

النشرة التشغيلية للاتحاد الدولي للاتصالات

www.itu.int/itu-t/bulletin

(المعلومات الواردة حتى 11 ديسمبر 2014) ISSN 2312-8240 (نسخة إلكترونية)

2015.I.15

رقم 1067

مكتب الاتصالات الراديوية (BR)

الهاتف: +41 22 730 5560

الفاكس: +41 22 730 5785

البريد الإلكتروني: brmail@itu.int

مكتب تقييس الاتصالات (TSB)

الهاتف: +41 22 730 5211

الفاكس: +41 22 730 5853

البريد الإلكتروني: tsbmail@itu.int / tsbtson@itu.int

Place des Nations CH-1211

Genève 20 (Switzerland)

الهاتف: +41 22 730 5111

البريد الإلكتروني: itumail@itu.int

جدول المحتويات

الصفحة

معلومات عامة

- 3 القوائم الملحققة بالنشرة التشغيلية للاتحاد: ملاحظة من مكتب تقييس الاتصالات
- 4 الموافقة على توصيات قطاع تقييس الاتصالات
- الخدمة الهاتفية
- 4 بلجيكا (معهد بلجيكا للخدمات البريدية والاتصالات، بروكسل)
- 4 الدانمارك (هيئة الأعمال التجارية الدانماركية، كوبنهاغن)
- 6 غانا (هيئة الاتصالات الوطنية (NCA)، أكرا)
- 6 الكويت (وزارة المواصلات (MOC)، الصفاة)
- 7 الجبل الأسود (وكالة الاتصالات الإلكترونية والخدمات البريدية (EKIP)، بودغوريتسا)
- 9 جزر سليمان (لجنة الاتصالات في جزر سليمان (TCSI)، هونيبارا)
- 10 تقييد الخدمة
- 10 إجراءات معاودة النداء وإجراءات النداء البديلة

تعديلات على منشورات الخدمة

- 11 قائمة محطات السفن وتخصيصات هويات الخدمة المتنقلة البحرية (القائمة V)
- 11 قائمة بأرقام تعرف جهة الإصدار لبطاقة رسوم الاتصالات الدولية
- 12 الرموز الدليلية للشبكات المتنقلة (MNC) فيما يتعلق بالخطة الدولية لتعرف هوية الشبكات العمومية والاشتراكات
- 12 قائمة برموز المشغلين الصادرة عن الاتحاد
- 13 قائمة برموز نقاط التشوير الدولية (ISPC)
- 14 خطة الترقيم الوطنية

الملحق

قائمة برموز نقاط التشوير الدولية (ISPC) (وفقاً للتوصية ITU-T Q.708 (99/03))

(الوضع في 1 يناير 2005)



www.itu.int

بما في ذلك المعلومات الواردة حتى:	مواعيد* نشر النشرات التشغيلية المقبلة	
2015.I.1	2015.I.15	1068
2015.I.19	2015.II.1	1069
2015.II.2	2015.II.15	1070
2015.II.16	2015.III.1	1071
2015.III.2	2015.III.15	1072
2015.III.18	2015.IV.1	1073
2015.III.31	2015.IV.15	1074
2015.IV.17	2015.V.1	1075
2015.V.1	2015.V.15	1076
2015.V.18	2015.VI.1	1077
2015.VI.1	2015.VI.15	1078
2015.VI.17	2015.VII.1	1079
2015.VII.1	2015.VII.15	1080
2015.VII.20	2015.VIII.1	1081
2015.VIII.3	2015.VIII.15	1082
2015.VIII.18	2015.IX.1	1083
2015.IX.1	2015.IX.15	1084
2015.IX.17	2015.X.1	1085
2015.X.1	2015.X.15	1086
2015.X.19	2015.XI.1	1087
2015.XI.2	2015.XI.15	1088
2015.XI.17	2015.XII.1	1089
2015.XII.1	2015.XII.15	1090

* هذه المواعيد تخص اللغات الإنكليزية والفرنسية والإسبانية.

معلومات عامة

القوائم الملحقه بالنشرة التشغيلية للاتحاد

ملاحظة من مكتب تقييس الاتصالات

ألف	نشر مكتب تقييس الاتصالات أو مكتب الاتصالات الراديوية القوائم التالية كملحقات للنشرة التشغيلية للاتحاد (OB):
رقم النشرة التشغيلية	
1067	قائمة برموز نقاط التشوير الدولية (ISPC) (وفقاً للتوصية ITU-T Q.708 (99/03)) (الوضع في 1 يناير 2015)
1066	قائمة بالرموز الدليلية لمناطق/شبكات التشوير (SANC) (تكملة للتوصية ITU-T Q.708 (99/03)) (الوضع في 15 ديسمبر 2015)
1060	قائمة برموز المشغلين الصادرة عن الاتحاد (وفقاً للتوصية ITU-T M.1400 (2013/03)) (الوضع في 15 سبتمبر 2014)
1056	الرموز الدليلية للشبكات المتنقلة من أجل الخطة الدولية لتعرف هوية الشبكات والاشتراكات العمومية (وفقاً للتوصية ITU-T E.212 (2008/05)) (الوضع في 15 يوليو 2014)
1055	وضع الاتصالات الراديوية بين محطات الهواة التابعة لبلدان مختلفة (وفقاً للحكم الاختياري رقم 1.25 من لوائح الراديو) وشكل الرموز الدليلية للنداء التي تخصصها كل إدارة لمحطاتها للهواة ومحطاتها التجريبية (الوضع في 1 يوليو 2014)
1049	التوقيت القانوني 2014
1040	قائمة بأرقام تعرف جهة الإصدار لبطاقة رسوم الاتصالات الدولية (وفقاً للتوصية ITU-T E.118 (2006/05)) (الوضع في 15 نوفمبر 2013)
1015	رموز/أرقام النفاذ للشبكات المتنقلة (وفقاً للتوصية ITU-T E.164 (2010/11)) (الوضع في 1 نوفمبر 2012)
1005	قائمة بالرموز الدليلية للبلدان أو المناطق الجغرافية من أجل الاتصالات المتنقلة (تكملة للتوصية ITU-T E.212 (2008/05)) (الوضع في 1 يونيو 2012)
1002	قائمة بالرموز الدليلية للبلدان أو المناطق الجغرافية من أجل المرافق غير المعيارية في الخدمات التلمائية (تكملة للتوصية ITU-T T.35 (2000/02)) (الوضع في 15 أبريل 2012)
1001	قائمة بالهياكل الوطنية المعينة لتخصيص رموز مزود المطراف وفقاً للتوصية ITU-T T.35 (الوضع في 1 أبريل 2012)
1000	قيود الخدمة (قائمة تلخيصية لقيود الخدمة السارية فيما يتعلق بتشغيل الاتصالات) (الوضع في 15 مارس 2012)
994	إجراءات المراقبة (السابقة الدولية والسابقة الوطنية (للاتصال البعيد) والرقم (الدلالي) الوطني) (وفقاً للتوصية ITU-T E.164 (2010/11)) (الوضع في 15 ديسمبر 2011)
991	قائمة بالرموز الدليلية للبلدان المخصصة وفقاً للتوصية ITU-T E.164 (2010/11) (تكملة للتوصية ITU-T E.164 (2010/11)) (الوضع في 1 نوفمبر 2011)
991	إجراءات معاودة النداء وإجراءات النداء البديلة (القرار 21 الصادر عن مؤتمر المندوبين المفوضين لعام 2006)
980	قائمة بمؤشرات مقصد البرقية (وفقاً للتوصية ITU-T F.32 (1995/10)) (الوضع في 15 مايو 2011)
978	قائمة بالرموز الدليلية لمقصد التلكس (TDC) ورموز تعرف هوية شبكة التلكس (TNIC) (تكملة للتوصية ITU-T F.69 (1994/06)) (الوضع في 15 أبريل 2011)
977	قائمة برموز تعرف هوية شبكة البيانات (DNIC) (وفقاً للتوصية ITU-T X.121 (2000/10)) (الوضع في 1 أبريل 2011)
976	قائمة بالرموز الدليلية للبلدان أو المناطق الجغرافية من أجل إرسال البيانات (تكملة للتوصية ITU-T X.121 (2000/10)) (الوضع في 15 مارس 2011)
974	قائمة بأسماء ميادين التسيير الإداري للإدارة (ADMD) (وفقاً للتوصية ITU-T F.400 (X.400)) (الوضع في 15 فبراير 2011)
972	قائمة بالرموز الدليلية للبلدان للاتصالات الراديوية المتنقلة للأرض للاتصال البعيد (تكملة للتوصية ITU-T E.218 (2004/05)) (الوضع في 15 يناير 2011)
955	النغمات المختلفة المستعملة في الشبكات الوطنية (وفقاً للتوصية ITU-T E.180 (98/03)) (الوضع في 1 مايو 2010)
669	مجموعات الرموز خماسية الأحرف المستعملة في خدمة البرق العمومية الدولية (وفقاً للتوصية ITU-T F.1 (1998/03)) (الوضع في 15 يناير 2011)
باء	تتاح القوائم التالية في الموقع الإلكتروني لقطاع تقييس الاتصالات:
	قائمة برموز المشغلين الصادرة عن الاتحاد (التوصية (ITU-T Rec. M.1400 (03/2013))
	جدول ييروفكس (التوصية ITU-T F.170)
	قائمة بوكالات التشغيل المعترف بها (ROA)
	www.itu.int/ITU-T/inr/icc/index.html
	www.itu.int/ITU-T/inr/bureaufax/index.html
	www.itu.int/ITU-T/inr/roa/index.html

الموافقة على توصيات قطاع تقييس الاتصالات

أُعلن في الإعلان AAP-48 عن الموافقة على التوصيات التالية لقطاع تقييس الاتصالات وفقاً للإجراءات الواردة في التوصية ITU-T A.8:

- ITU-T G.989.2 (12/2014): 40-Gigabit-capable passive optical networks 2 (NG-PON2): Physical media dependent (PMD) layer specification
- ITU-T G.994.1 (2012) Amd. 4 (12/2014)
- ITU-T G.9701 (12/2014): Fast Access to Subscriber Terminals (G.fast) - Physical layer specification
- ITU-T G.9979 (12/2014): ITU-T Extension to the IEEE 1905.1 2013 Standard
- ITU-T H.761 (11/2014): Nested context language (NCL) and Ginga-NCL
- ITU-T J.343 (11/2014): Hybrid perceptual bitstream video quality assessment
- ITU-T J.343.1 (11/2014): Hybrid-NRe objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of encrypted bitstream data
- ITU-T J.343.2 (11/2014): Hybrid-NR objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of non-encrypted bitstream data
- ITU-T J.343.3 (11/2014): Hybrid-RRe objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of a reduced reference signal and encrypted bitstream data
- ITU-T J.343.4 (11/2014): Hybrid-RR objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of a reduced reference signal and non-encrypted bitstream data
- ITU-T J.343.5 (11/2014): Hybrid-FRe objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of a full reference signal and encrypted bitstream data
- ITU-T J.343.6 (11/2014): Hybrid-FR objective perceptual video quality measurement for HDTV and multimedia IP-based video services in the presence of a full reference signal and non-encrypted bitstream data
- ITU-T K.100 (12/2014): Measurement of radio frequency electromagnetic fields to determine compliance with human exposure limits when a base station is put into service
- ITU-T K.101 (12/2014): Shielding factors for lightning protection
- ITU-T L.1410 (12/2014): Methodology for Environmental Life Cycle Assessment (LCA) of information and communication (ICT) goods, networks and services
- ITU-T X.1311 (2011) Cor. 1 (11/2014): Information technology – Security framework for ubiquitous sensor networks

الخدمة الهاتفية
(التوصية E.164 ITU-T)

الموقع الإلكتروني: www.itu.int/itu-t/inr/nnp

بلجيكا (الرمز الدولي للبلد +32)

تبلغ في 2014.XII.2:

يعلن معهد بلجيكا للخدمات البريدية والاتصالات، بروكسل، أن شركة "Join Experience Belgium"، قد نفذت سلاسل الأرقام المتنقلة التي تبدأ كما يلي: +32 467 1X XX XX وذلك اعتباراً من 1 ديسمبر 2014.

للاتصال:

Belgium Institute for Postal Services and Telecommunications
Ellipse Building, Building C
Koning Albert II – laan 35
1030 BRUSSELS
Belgium

الهاتف: +32 2 226 8888
الفاكس: +32 2 226 8877
البريد الإلكتروني: info@bipt.be
الموقع الإلكتروني: www.bipt.be

الدانمارك (الرمز الدولي للبلد +45)

تبلغ في 2014.XII.4:

تعلن هيئة الأعمال التجارية الدانماركية، كوبنهاغن، عن التغييرات التالية التي طرأت على خطة الترميز الهاتفية في الدانمارك:

● سحب - خدمة الاتصالات المتنقلة

مقدم الخدمة	سلاسل الأرقام	تاريخ السحب
Polperro A/S	7174efgh	2014.XII.4

للاتصال:

Danish Business Authority
Dahlerups Pakhus
Langelinie Allé 17
DK-2100 COPENHAGEN
Denmark

الهاتف: +45 35 29 10 00
الفاكس: +45 35 46 60 01
البريد الإلكتروني: erst@erst.dk
الموقع الإلكتروني: www.erst.dk

غانا (الرمز الدولي للبلد +233)

تبليغ في 2014.XII.8:

تعلن هيئة الاتصالات الوطنية (NCA)، أكرا، عن تخصيص مجموعات ترقيم جديدة لهيئة التشغيل GSM/UMTS القائمة، شركة Scancom Ghana limited (MTN) وذلك اعتباراً من 20 نوفمبر 2014.

(أ) لحة عامة:

الحد الأدنى لطول الرقم (باستثناء الرمز الدولي للبلد) هو: تسعة (9) أرقام
الحد الأقصى لطول الرقم (باستثناء الرمز الدولي للبلد) هو: تسعة (9) أرقام

(ب) تفاصيل خطة الترميم:

معلومات إضافية	استعمال الرقم E.164	طول الرقم (الدلالي) الوطني (N(S)N)		الرمز الدولي الوطني للمقصد (NDC) أو الأرقام الأولى في الرقم (الدلالي) الوطني (N(S)N)
		الحد الأدنى لطول الرقم	الحد الأقصى لطول الرقم	
خدمات الهاتف المتنقلة الرقمية (GSM)؛ والرمز الدولي الوطني للمقصد المخصص لشركة MTN	رقم غير جغرافي للخدمات المتنقلة	تسعة	تسعة	55Y (NDC) Y= 3, 5 & 6 (55 3XX XXXX) (55 5XX XXXX) (55 6XX XXXX)

للاتصال:

National Communications Authority (NCA)
First Rangoon Close
P.O. Box CT1568 Cantonments
ACCRA
Ghana
الهاتف: +233 302 776 621
الفاكس: +233 302 763 449
البريد الإلكتروني: info@nca.com.gh
الموقع الإلكتروني: www.nca.org.gh

الكويت (الرمز الدولي للبلد +965)

تبليغ في 2014.XII.8:

تعلن وزارة المواصلات (MOC)، الصفاة، أن مشغل الاتصالات المتنقلة لديها (زين) أطلق سلسلة الأرقام المتنقلة الجديدة التالية:

CC: +965 / 987 00000 – 987 99999	زين
----------------------------------	-----

للاتصال:

ISCC Kuwait
Ministry of Communications
P.O. Box 318
11111 SAFAT
Kuwait
الهاتف: +965 2241 1777
الفاكس: +965 2241 9815
البريد الإلكتروني: iscckuwait@gmail.com
الموقع الإلكتروني: www.moc.kw

الجبل الأسود (الرمز الدليلي للبلد +382)

تبلغ في 2014.XI.5:

تعلن وكالة الاتصالات الإلكترونية والخدمات البريدية (EKIP)، بودغوريتسا، عن خطة التقييم الوطنية التالية للجبل الأسود.

خطة التقييم الوطنية

معلومات عامة

+382	الرمز الدليلي للبلد (CC):
رقمان (AB)	الرمز الدليلي الوطني للمقصد (NDC):
0	السابقة الوطنية:
00	السابقة الدولية:

الخدمات الجغرافية

الرمز الدليلي الوطني للمقصد (NDC) (رمز المنطقة للاتصال البعيد)	المنطقة الجغرافية (مجموعة الشبكة)
20 XXXXXX	PODGORICA (Podgorica, Danilovgrad, Kolašin)
30 XXXXXX	BAR (Bar, Ulcinj)
31 XXXXXX	HERCEG NOVI
32 XXXXXX	KOTOR (Kotor, Tivat)
33 XXXXXX	BUDVA
40 XXXXXX	NIKŠIĆ (Nikšić, Šavnik, Plužine)
41 XXXXXX	CETINJE
50 XXXXXX	BIJELO POLJE (Bijelo Polje, Mojkovac)
51 XXXXXX	BERANE (Berane, Andrijevica, Rožaje, Plav)
52 XXXXXX	PLJEVLJA (Pljevlja, Žabljak)

الخدمات غير الجغرافية

• الشبكات المتنقلة

معلومات إضافية	استعمال الرقم E.164	(N(S)N) طول الرقم		الرمز الدليلي الوطني للمقصد
		الحد الأدنى لطول الرقم	الحد الأقصى لطول الرقم	
Mtel	الخدمة الهاتفية المتنقلة	4	12	60
Telenor	الخدمة الهاتفية المتنقلة	5	12	63
Crnogorski Telekom	الخدمة الهاتفية المتنقلة	5	12	66
Crnogorski Telekom	الخدمة الهاتفية المتنقلة	5	12	67
Mtel	الخدمة الهاتفية المتنقلة	4	12	68
Telenor	الخدمة الهاتفية المتنقلة	5	12	69

• الرموز غير الجغرافية الأخرى

الرمز الدليلي الوطني للمقصد (NDC)	الخدمات
70 XXXXXX	رقم النفاذ الوحيد إلى الخدمات
77 XXXXXX	النفاذ إلى شركات الأعمال التجارية
78 XXXXXX	خدمات نقل الصوت عبر بروتوكول الإنترنت
80 XXXXXX	خدمة المهاتمة المجانية
83 XXXXXX	خدمات توزيع التكاليف
94 XXXXXX	خدمات القيمة المضافة
95 XXXXXX	خدمات القيمة المضافة

• الرموز الدليلية القصيرة

رمز قصير	الخدمات
10ab	اختيار شركة التشغيل
112	نداء الطوارئ
118X	معلومات حول الأرقام الهاتفية
122	الشرطة
123	إدارة المطافئ
124	الإسعاف
116XXX	خدمات القيمة الاجتماعية (رمز دليلي أوروبي قصير منسق)

للاتصال:

Agency for Electronic Communications and Postal Services (EKIP)
Bulevar Džordža Vašingtona bb
81000 PODGORICA
Montenegro

الهاتف: +382 20 406 700
الفاكس: +382 20 406 702
البريد الإلكتروني: ekip@ekip.me
الموقع الإلكتروني: www.ekip.me

جزر سليمان (الرمز الدولي للبلد +677)

تبلغ في 2014.XII.5:

تعلن لجنة الاتصالات في جزر سليمان (TCSI)، هونيأرا، عن فتح مجموعة إضافية من أرقام الخدمة GSM المدفوعة سلفاً المكونة من سبعة أرقام من أجل هونيأرا ومقاطعات أخرى.

الخدمة GSM شركة Solomon Telekom Company Limited

معلومات إضافية	استعمال الرقم E.164	طول الرقم (الدلالي) الوطني (N(S)N)		الرمز الدولي الوطني للمقصد (NDC) أو الأرقام الأولى في الرقم (الدلالي) الوطني (N(S)N)
		الحد الأدنى لطول الرقم	الحد الأقصى لطول الرقم	
Solomon Telekom Company Limited	رقم غير جغرافي - الخدمة GSM الرقمية المتنقلة المدفوعة سلفاً	7	7	73 09999 – 73 00000

إن شركة Solomon Telekom Company Limited بصدد فتح مجموعة إضافية من أرقام الخدمة GSM المدفوعة سلفاً والمكونة من 7 أرقام في بدالتهأ، اعتباراً من 5 ديسمبر 2014 من أجل هونيأرا ومقاطعات أخرى.

نسق المراقبة: +677 73 0XXXX

يُرجى من جميع الإدارات البدء في إدخال مجموعات الأرقام GSM الإضافية المبينة أعلاه ضمن برامج بدالاتها.

للاتصال:

المسائل الإدارية:

Telecommunications Commissioner
Telecommunications Commission (TCSI)
P.O. Box 2180
HONIARA
Solomon Islands
الهاتف: +677 23855
الفاكس: +677 23861
البريد الإلكتروني: bernard.hill@tcsi.org.sb

المسائل التقنية:

Mr Martin Horika
Team Leader Call Centre
Solomon Telekom Company Limited
Telekom House
Mendana Avenue
GPO Box 148
HONIARA
Solomon Islands
الهاتف: +677 26766
الفاكس: +677 21468
البريد الإلكتروني: martin.horika@telekom.com.sb

تقييد الخدمة

انظر الموقع: www.itu.int/pub/T-SP-SR.1-2012

البلد/المنطقة الجغرافية	النشرة التشغيلية
سيشيل	1006 (صفحة 13)
سلوفاكيا	1007 (صفحة 12)
تايلاند	1034 (صفحة 5)
سان تومي وبرينسيبي	1039 (صفحة 14)
أوروغواي	1039 (صفحة 14)

إجراءات معاودة النداء وإجراءات النداء البديلة (القرار 21 المراجع في مؤتمر المندوبين المفوضين لعام 2006)

انظر الموقع: www.itu.int/pub/T-SP-PP.RES.21-2011/

تعديلات على منشورات الخدمة

المختصرات المستخدمة

فقرّة	PAR	إدراج	ADD
استبدال	REP	عمود	COL
إلغاء	SUP	قراءة	LIR
		صفحة (صفحات)	P

قائمة محطات السفن وتخصيصات هويات الخدمة المتنقلة البحرية (القائمة V) طبعة 2014

القسم VI

ADD

CA03

Inmarsat Mobile Networks Inc., P.O. Box: 5754, 34 Glencoe Drive,
St. John's (Newfoundland) A1C 5X3, Canada.

الهاتف: +1 709 7484263، الفاكس: +1 800 5632255، +1 709 7484305

البريد الإلكتروني: lisa.canning@inmarsat.com

الموقع الإلكتروني: www.inmarsat.com

جهة الاتصال: Provisioning Specialists (Carol Crowe & Elaine Whelan)

البريد الإلكتروني: provisioning_specialist@stratosglobal.com، الهاتف: 1-709-748-4226

الفاكس: 1-709-748-4234

قائمة بأرقام تعرّف جهة الإصدار لبطاقة رسوم الاتصالات الدولية (وفقاً للتوصية ITU-T E.118 (2006/05)) (الوضع في 15 نوفمبر 2013)

(ملحق بالنشرة التشغيلية للاتحاد رقم 1040 - 2013.XI.15)

(التعديل رقم 18)

السويد ADD

التاريخ الفعلي للاستعمال	الاتصال	رقم تعرّف جهة الإصدار	اسم/عنوان الشركة	البلد/المنطقة الجغرافية
2015.1.1	Mr Johan Tinelius AINMT Holdings AB, Box 7460 10392 STOCKHOLM Sweden الهاتف: +46 735 92 7010 البريد الإلكتروني: johan.tinelius@ainmt.com	89 46 03	Netett Sverige AB Regeringsgatan 25 11153 STOCKHOLM Sweden	السويد

الرموز الدليلية للشبكات المتنقلة (MNC) فيما يتعلق بالخطة الدولية
لتعرّف هوية الشبكات العمومية والاشتراكات
(وفقاً للتوصية ITU-T E.212 (2008/05))
(الوضع في 15 يوليو 2014)

(ملحق بالنشرة التشغيلية للاتحاد رقم 1056 – 2014.VII.15)
(التعديل رقم 9)

البلد/المنطقة الجغرافية	*MCC + MNC	المشغل/الشبكة
ADD هنغاريا	216 99	MÁV Co.
LIR السويد	240 23	Infobip LTD (UK)

* MCC : الرمز الدليلي القُطري للاتصالات المتنقلة / Mobile Country Code / Indicatif de pays du mobile
MNC : الرمز الدليلي للشبكة المتنقلة / Mobile Network Code / Code de réseau mobile

قائمة برموز المشغلين الصادرة عن الاتحاد
(وفقاً للتوصية ITU-T M.1400 (2013/03))
(الوضع في 15 سبتمبر 2014)

(ملحق بالنشرة التشغيلية للاتحاد رقم 1060 – 2014.IX.15)
(التعديل رقم 7)

البلد أو المنطقة/رمز ISO	رمز الشركة (رمز المشغل)	الاتصال
--------------------------	----------------------------	---------

ADD جمهورية ألمانيا الاتحادية/DEU

جمهورية ألمانيا الاتحادية/DEU

Mr. Fred Freyermuth	RWEFN	RWE FiberNet GmbH
+49 201 12 29800 :الهاتف		Kruppstrasse 5
+49 201 12 29801 :الفاكس		45128 ESSEN
rwe-highspeed@rwe.com :البريد الإلكتروني		

قائمة بـرموز نقاط التشوير الدولية (ISPC)
(وفقاً للتوصية ITU-T Q.708 (1999/03))
(الوضع في 1 أغسطس 2013)

(ملحق بالنشرة التشغيلية للاتحاد رقم 1033 – 2013.VIII.1)
(التعديل رقم 33)

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	DEC	ISPC	البلد/المنطقة الجغرافية
			ADD	هنغاريا
MÁV Co.	M1-MSC-PC2	4354		2-032-2
MÁV Co.	M2-MSC-PC2	5794		2-212-2
MÁV Co.	M1-SG/STP-PC2	5797		2-212-5
MÁV Co.	M2-SG/STP-PC2	5799		2-212-7
			ADD	سنغافورة
Mobifone Global Singapore Pte Ltd	Equinix SG 1-1	11385		5-143-1
			LIR	السويد
Infobip LTD (UK)	Infobip GE (SMSC 1)	14196		6-238-4
Infobip LTD (UK)	Infobip GE (SMSC 2)	14197		6-238-5
Infobip LTD (UK)	Infobip GE (SMSC 3)	14198		6-238-6
Infobip LTD (UK)	Infobip GE (SMSC 4)	14199		6-238-7

ISPC: رموز نقاط التشوير الدولية
International Signalling Point Codes
Codes de points sémaphores internationaux (CPSI)

خطة التقييم الوطنية
(وفقاً للتوصية ITU-T E.129 (2013/01))

الموقع الإلكتروني: www.itu.int/itu-t/inr/nnp/index.html

يرجى من الإدارات أن تبلغ الاتحاد الدولي للاتصالات بالتغييرات التي تطرأ على خطة التقييم الوطنية الخاصة بها أو أن تقدم تفسيراً في صفحتها الإلكترونية الخاصة بخطة التقييم الوطنية فضلاً عن جهات الاتصال لديها بحيث يتسنى نشر المعلومات وإتاحتها مجاناً لجميع الإدارات/وكالات التشغيل المعترف بها ومقدمي الخدمات في الموقع الإلكتروني لقطاع تقييس الاتصالات التابع للاتحاد.

ويرجى من الإدارات أن تستعمل النسق المبين في التوصية ITU-T E.129 بالنسبة إلى مواقعها الإلكترونية الخاصة بالتقييم أو عند إرسال معلوماتها إلى مكتب تقييس الاتصالات للاتحاد (البريد الإلكتروني: tsbtson@itu.int)، ونذكّرها بأنها مسؤولة عن تحديث هذه المعلومات تبعاً.

اعتباراً من 2014.XII.1 قامت البلدان التالية بتحديث خطة التقييم الوطنية الخاصة بها في موقعنا الإلكتروني:

البلد	الرمز الدليلي للبلد (CC)
لبنان	+961
جزر سليمان	+677

ملحق بالنشرة التشغيلية للاتحاد الدولي للاتصالات

رقم: 1067 - 1.1.1 - 2015

الاتحاد الدولي للاتصالات



مكتب تقييس الاتصالات (TSB)
للاتحاد الدولي للاتصالات

قائمة برموز نقاط التشوير الدولية (ISPC)
(وفقاً للتوصية ITU-T Q.708 (99/03))

(الوضع في 1 يناير 2015)

قائمة برموز نقاط التشوير الدولية (ISPC)

ملاحظة من مكتب تقييس الاتصالات

1. تحل قائمة رموز نقاط التشوير الدولية (ISPC) محل القائمة السابقة التي نُشرت في شكل ملحق بالنشرة التشغيلية للاتحاد رقم 1033 بتاريخ VIII.1.2013. ومنذ ذلك الحين، ورد عدد من التبليغات إلى مكتب تقييس الاتصالات ونُشرت هذه التبليغات بشكل منفصل في الأعداد المختلفة من النشرة التشغيلية للاتحاد. وتلخص هذه القائمة جميع التعديلات المختلفة التي نُشرت حتى النشرة التشغيلية رقم 1067 بتاريخ I.1.2015.
2. تشير التوصية ITU-T Q.708 إلى أن تخصيص الرموز الدليلية لمناطق/شبكات التشوير (SANC) يتولى إدارته مكتب تقييس الاتصالات. ثم سيكون كل بلد مسؤولاً عن تخصيص رموز نقاط التشوير الدولية (ISPC) التي سيُبلغ بها مكتب تقييس الاتصالات بعد ذلك.
3. تتضمن خطة الترقية الواردة في التوصية ITU-T Q.708 الصادرة عن قطاع تقييس الاتصالات 2 048 رمزاً من الرموز الدليلية لمناطق/شبكات التشوير يتيح 16 384 نقطة تشوير دولية. ومن بين هذه الرموز، متاح حالياً 1 536 رمزاً للتخصيص مما يتيح 12 288 نقطة دولية. ويُخصص حالياً 1 015 رمزاً دليلاً لمناطق/شبكات التشوير؛ ويُبلغ عن استعمال 6 001 نقطة تشوير دولية.
4. وبغية تحديث القائمة بصورة مستمرة، يُطلب من الإدارات أن تبّلع مكتب تقييس الاتصالات، باستعمال استمارة التبليغ المرفقة وذلك كلما جرى تخصيص رمز ISPC أو سحبه، www.itu.int/itu-t/inr/forms/ispc.html.
5. وسيجري تحديث القائمة من خلال سلسلة مرقمة من التعديلات المنشورة في النشرة التشغيلية للاتحاد. وعلاوةً على ذلك، متاح أيضاً المعلومات الواردة في هذا الملحق في الموقع الإلكتروني للاتحاد: www.itu.int/itu-t/bulletin/annex.html.
6. ويرجى توجيه أي تعليقات أو تعديلات تتعلق بهذه القائمة إلى مدير مكتب تقييس الاتصالات:

Director of TSB

International Telecommunication Union

Place des Nations

CH-1211 GENEVA 20

Switzerland

الهاتف: +41 22 730 5211

الفاكس: +41 22 730 5853

البريد الإلكتروني: tsbtson@itu.int

7. التسميات المستخدمة والمواد المعروضة في هذه القائمة لا تعبر عن أي رأي من جانب الاتحاد بشأن الوضع القانوني لأي بلد أو منطقة جغرافية أو لسلطات أيّ منهما.

**قائمة برموز نقاط التشوير الدولية (ISPC) لنظام التشوير رقم 7
(وفقاً للتوصية ITU-T Q.708 (99/03))**

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	DEC	ISPC
أفغانستان			
AWCC	AWCC	8384	4-024-0
AWCC	AWCC	8385	4-024-1
AWCC	AWCC	8386	4-024-2
Afghan Telecom	Afghan Telecom	8387	4-024-3
MTN	Kamss3-TV	8388	4-024-4
MTN	Hemss1-Herat	8389	4-024-5
TDCA (dba Roshan)	Roshan	8390	4-024-6
TDCA (dba Roshan)	Roshan	8391	4-024-7
TDCA (dba Roshan)	Roshan	8392	4-025-0
TDCA (dba Roshan)	Roshan	8393	4-025-1
TDCA (dba Roshan)	Roshan	8394	4-025-2
AWCC	AWCC	8395	4-025-3
AWCC	AWCC	8396	4-025-4
Afghan Telecom	Afghan Telecom	8397	4-025-5
Afghan Telecom	Afghan Telecom	8398	4-025-6
Etisalat International	Etisalat Afghanistan	8399	4-025-7
AWCC	Kabul SMSC	9280	4-136-0
AWCC	KBLMSS	9281	4-136-1
AWCC	KBLMGW	9282	4-136-2
TDCA (dba Roshan)	Roshan	9283	4-136-3
TDCA (dba Roshan)	Roshan	9284	4-136-4
TDCA (dba Roshan)	Roshan	9285	4-136-5
TDCA (dba Roshan)	Roshan	9286	4-136-6
TDCA (dba Roshan)	Roshan	9287	4-136-7
Etisalat	MSC-HRT	9288	4-137-0
Etisalat	MSC-M2R	9289	4-137-1
Etisalat	MSC-JLD	9290	4-137-2
Etisalat	MSC-KDR	9291	4-137-3
Etisalat	KBL1 MSC	9292	4-137-4
Etisalat	KBL2 MSC	9293	4-137-5
Etisalat	STP1	9294	4-137-6
Etisalat	STP2	9295	4-137-7
MTN	Mamss1-mazan	9296	4-138-0
MTN	Kamss1-PP	9297	4-138-1
MTN	Jamss1-jalalabad	9298	4-138-2
AWCC	KDRMSS	9299	4-138-3
AWCC	KDRMGW	9300	4-138-4
ألبانيا			
ALBTelecom	ISC – Tirana	5312	2-152-0
AMC (Albanian Mobile Communications)	GMSC – Tirana	5313	2-152-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
Vodafone Albania	GMSC – Tirana 1		5314	2-152-2
ALBtelecom	GMSC – Tirana		5315	2-152-3
ALBTelecom	ISC - Durres		5316	2-152-4
Vodafone Albania	GMSC – Tirana 2		5317	2-152-5
Mobile 4 AL	GMSC – Tirana		5318	2-152-6
PLUS COMMUNICATIONS	STP- Tirana		5319	2-152-7
Vodafone Albania	SPX_1.1-MTX1		7968	3-228-0
Vodafone Albania	SPX_1.2-MTX1		7969	3-228-1
Vodafone Albania	SPX_2.1-MTX2		7970	3-228-2
Vodafone Albania	SPX_2.2-MTX2		7971	3-228-3
PRIMO COMMUNICATIONS	PRIMO IXFR		7972	3-228-4
ALBANIA SATELLITE COMMUNICATIONS	ASC-SS7		7973	3-228-5
ABISSNET	ABISSNET S01		7974	3-228-6
ALBON	ALBON-AL-SS7		7975	3-228-7
ALBtelecom	STP-INT/Durres		8008	3-233-0
AMC (Albanian Mobile Communications)	GMSC-AMC2		8009	3-233-1
INFO-Telecom	INFOTEL AL		8010	3-233-2
NEOFONE	Tirana 10		8011	3-233-3
NISATEL	CT Nisatel Tirana		8012	3-233-4
ABCom	ABCom TS1-SOIP		8013	3-233-5
Vodafone Albania	BC_1-MTX1		8014	3-233-6
Vodafone Albania	BC_2-MTX2		8015	3-233-7
FBD	FBD SS7		10008	4-227-0
SELCOM SHPK	SELCOM ALBANIA		10009	4-227-1
Albanian Carrier Telecommunication	ACT-Albania		10010	4-227-2
ILIRIA TELECOM A	Iliria Telecom A		10011	4-227-3
MOBIK	Mobik		10012	4-227-4
NEOTEL ALBANIA	NEO/AL1		10013	4-227-5
N&S TELECOM	N&S Telecom		10014	4-227-6
الجزائر				
ex.Consortium Algérie Télécom			12336	6-006-0
Algérie Télécom (AT)	Alger ISC		12337	6-006-1
Algérie Télécom (AT)			12338	6-006-2
Algérie Télécom (AT)	Oran ISC		12339	6-006-3
Algérie Télécom (AT)	Constantine ISC		12340	6-006-4
Orascom Télécom Algérie (OTA)			12341	6-006-5
Wataniya Télécom Algérie (WTA)			12342	6-006-6
Algérie Télécom Mobile (ATM)	Alger MSC (GSM, mobile)		12343	6-006-7
Algérie Télécom (AT)			12345	6-007-1
Orascom Télécom Algérie (OTA)			12346	6-007-2
Orascom Télécom Algérie (OTA)			12347	6-007-3
Wataniya Télécom Algérie (WTA)			12348	6-007-4
Wataniya Télécom Algérie (WTA)			12349	6-007-5
Wataniya Télécom Algérie (WTA)			12350	6-007-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
ساموا الأمريكية				
	Pago Pago, American Samoa	American Samoa Telecommunications Authority (ASTCA)	10944	5-088-0
آندورا				
	Andorra AXE	Servei de Telecomunicacions d'Andorra	5665	2-196-1
أنغولا				
	ISC1	Angola Telecom	12784	6-062-0
	ISC2	Angola Telecom	12785	6-062-1
	ISC3	Unitel	12786	6-062-2
	ISC4	Unitel	12787	6-062-3
	ISC5	Nexus	12788	6-062-4
	ISC6	Movicel	12789	6-062-5
	ISC7	Mundo Startel	12790	6-062-6
	ISC8	Mundo Startel	12791	6-062-7
	ISC1	Unitel	12792	6-063-0
	ISC3	Movicel	12794	6-063-2
	ISC4	ItelNet	12795	6-063-3
أنغويلا				
	TDMA Mobile Switch	Cable and Wireless	7488	3-168-0
	PSTN Switch	Cable and Wireless	7489	3-168-1
	GSM Base Station Controller E3	Cable and Wireless	7490	3-168-2
	Voicemail	Cable and Wireless	7491	3-168-3
	Pre-Paid Platform	Cable and Wireless	7492	3-168-4
	International STP PSTN Switch to Call Server	Cable and Wireless	7493	3-168-5
	GSM Base Station Controller 2G	Cable and Wireless	7494	3-168-6
	International STP Mobile Switch to Call Server	Cable and Wireless	7495	3-168-7
أنتيغوا وبربودا				
	NEAX61E INTS	Cable & Wireless	6848	3-088-0
	Ericsson APG40 MSC	Digicel	6849	3-088-1
	SS8 Voicemail	Cable & Wireless	6850	3-088-2
	BCG prepaid	Cable & Wireless	6851	3-088-3
	Voicemail 1	APUA/PCS	6852	3-088-4
	Voicemail 2	APUA/PCS	6853	3-088-5
	ANMUBSC41 E3	Cable & Wireless	6854	3-088-6
	DMS MSC	APUA/PCS	6855	3-088-7
الأرجنتين				
	Emilio Lamarca 2482 - Talar de Pacheco, Tigre, buenos Aires / TORCUATO	AMX Argentina S.A. (ex CTI Compañía de Teléfonos del Interior S.A.)	14657	7-040-1
	Artigas II	Impsat S.A.	14664	7-041-0
	Esmeralda II	Impsat S.A.	14665	7-041-1
	STP-1 Telefónica Unifon	Telefónica Comunicaciones Personales S.A.	14666	7-041-2

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Telefónica Comunicaciones Personales S.A.	STP-2 Telefónica Unifon		14667	7-041-3
Telecom Argentina S.A.	CIBA NGN		14668	7-041-4
Cableway S.A.	CWAY SG BA1		14669	7-041-5
Comte Communications Technology S.A.	CCT1 Argentina		14670	7-041-6
AMX Argentina S.A. (ex CTI Compañía de Teléfonos del Interior S.A.)	Av. Forest 362 - Ciudad Autónoma de Buenos Aires / FOREST		14671	7-041-7
Tecoar S.A.	Ciudad de Buenos Aires - Nodo 1		14672	7-042-0
Red Alternativa S.A.	RASA-01		14673	7-042-1
Telecom Personal S.A.	Buenos Aires/STP Clinicas		14674	7-042-2
Telecom Personal S.A.	Darwin		14675	7-042-3
Techtel LMDS Comunicaciones Interactivas S.A.	Techtel Rosario		14676	7-042-4
AT&T Argentina S.A.	Buenos Aires 1 AT&T		14677	7-042-5
AT&T Argentina S.A.	Córdoba 1 AT&T		14678	7-042-6
AT&T Argentina S.A.	Rosario 1 AT&T		14679	7-042-7
Nodalis s.p.a.	Buenos Aires		14680	7-043-0
DKA S.A.	DKA-1		14681	7-043-1
IDT Corporation de Argentina S.A.	Ortega 5500 (B1874CRN) Wilde, Buenos Aires		14682	7-043-2
Wilson Construcciones S.A.	Rafaela/Wilson		14683	7-043-3
GC SAC Argentina s.r.l.	Buenos Aires		14684	7-043-4
Infonexión Argentina S.A.	Buenos Aires/Nodo Buenos Aires 1		14685	7-043-5
Colubris S.A.	Buenos Aires/Colubris 1		14686	7-043-6
Telesmart S.A.	TS Buenos Aires 1		14687	7-043-7
Telecom Argentina STET France Telecom S.A.	Buenos Aires/STP Norte 2 (Coghlan)		14688	7-044-0
Telefónica Larga Distancia de Argentina S.A. (TLDA)	Buenos Aires / Ciba Sur 1		14689	7-044-1
Telecom Argentina STET France Telecom S.A.	Buenos Aires / Ciba Norte 1 (Golf)		14690	7-044-2
Telefónica Larga Distancia de Argentina S.A. (TLDA)	Buenos Aires / Ciba Sur 2		14691	7-044-3
Telecom Argentina STET France Telecom S.A.	Buenos Aires / STP Norte 1 (Golf)		14692	7-044-4
Telefónica Larga Distancia de Argentina S.A. (TLDA)	Buenos Aires / STP Sur 1		14693	7-044-5
Telecom Argentina STET France Telecom S.A.	Buenos Aires/Ciba Norte 2 (Coghlan)		14694	7-044-6
Telefónica Larga Distancia de Argentina S.A. (TLDA)	Buenos Aires / STP Sur 2		14695	7-044-7
Compañía de Teléfonos Del Plata S.A.	Buenos Aires/C.L.D. Velez 1		14696	7-045-0
Compañía de Teléfonos Del Plata S.A.	Buenos Aires/C.L.D. Viale 1		14697	7-045-1
Compañía de Teléfonos Del Plata S.A.	Buenos Aires/C.L.D. Velez 2		14698	7-045-2
Compañía de Telecomunicaciones Integrales S.A.	Buenos Aires/C.L.D. Viale 2		14699	7-045-3
Compañía de Telecomunicaciones Integrales S.A.	Buenos Aires/Alvarez Jonte 1862		14700	7-045-4
Compañía de Telecomunicaciones Integrales S.A.	Buenos Aires/Alvarez Jonte 1862		14701	7-045-5
Compañía de Telecomunicaciones Integrales S.A.	Buenos Aires/Alvarez Jonte 1862		14702	7-045-6
Orbistel S.A.	Cordoba/Urvitel		14703	7-045-7
AT&T Argentina S.A.	Buenos Aires 2 AT&T		14704	7-046-0
AT&T Argentina S.A.	Buenos Aires 3 AT&T		14705	7-046-1
Superfone S.A.	25 de Mayo 565 - Bs As/Superfone		14706	7-046-2
SES Sistemas Electrónicos S.A.	Espinosa 1045 - Buenos Aires - Argentina/SES BA GW No 1		14707	7-046-3
Techtel S.A.	Bs As/Garay 34		14708	7-046-4
Metrored Telecomunicaciones S.A.	Buenos Aires, Argentina/Metroredar01		14709	7-046-5

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
أرمينيا	Impsat S.A.	Av. Del Campo 1301 - Bs As/Artigas	14710	7-046-6
	Impsat S.A.	Esmeralda 330 - Bs As/Esmeralda	14711	7-046-7
	Diveo Argentina S.A.	Balcarce 479 - Switch BA 1 Buenos Aires	14712	7-047-0
	Diveo Argentina S.A.	Balcarce 479 - Switch BA 2 Buenos Aires	14713	7-047-1
	Comsat Argentina S.A.	Buenos Aires - Wilde 1	14714	7-047-2
	Comsat Argentina S.A.	Buenos Aires - Wilde 2	14715	7-047-3
	NSS S.A.	Buenos Aires/Iplan AR	14716	7-047-4
	TTN S.A.	Córdoba/Trejo	14717	7-047-5
	Embratel Internacional S.A.	Buenos Aires/BAS/N1	14718	7-047-6
	Convergía Argentina S.A.	AMBA/CONVI	14719	7-047-7
آرمينيا	Arminco	Arminco	5696	2-200-0
	Armentel JV CJSC	Yerevan	5697	2-200-1
	Armentel JV CJSC	ARMGSM	5698	2-200-2
	Orange Armenia	Orange	5699	2-200-3
	PMF-SAL	PMPSI	5700	2-200-4
	K Telecom	KTPSI	5701	2-200-5
	K Telecom	KTPSI	5702	2-200-6
	UCOM	Ucom	10056	4-233-0
	GRIAR TELECOM	Griar	10057	4-233-1
	GNC Alfa	GNC Alfa	10058	4-233-2
	ICON	iCON	12112	5-234-0
	Orange Armenia	Orange	12113	5-234-1
	Crossnet	Corssnet	12115	5-234-3
Dzoraxbyur Hamalir	Dzoraxbyur	12116	5-234-4	
Netsys	Netsys Armenia	12117	5-234-5	
GLOBAL CALLINE	Calline	12118	5-234-6	
Interactive TV	Interactive	12119	5-234-7	
آروبا	Setar N.V.	OSTD	7456	3-164-0
	Setar N.V.	OSTD2	7457	3-164-1
	New Millennium Telecom Services N.V./Digicel Aruba	DIGIARU	7458	3-164-2
	Setar N.V.	SAN1	7459	3-164-3
	DTH Television & Telecommunications N.V./MIO Aruba	AUADTH	7460	3-164-4
	Rainbow Internet Services group N.V./Scarlet	Auarainbow	7462	3-164-6
أستراليا	Telstra Corporation Ltd	Sydney	10320	5-010-0
	Telstra Corporation Ltd	Sydney	10321	5-010-1
	Telstra Corporation Ltd	S12 Model No. 1	10322	5-010-2
	Telstra Corporation Ltd	IN Test Platform	10323	5-010-3
	Telstra Corporation Ltd	Sydney	10324	5-010-4
	Telstra Corporation Ltd	Sydney	10325	5-010-5
	Telstra Corporation Ltd	Sydney	10326	5-010-6
	Telstra Corporation Ltd	Sydney	10327	5-010-7
	Optus Ltd	Sydney, SYF6	10328	5-011-0

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
AAPT Ltd	Sydney Test Switch		10329	5-011-1
Telstra Corporation Ltd	Sydney		10330	5-011-2
Telstra Corporation Ltd	Sydney		10331	5-011-3
Telstra Corporation Ltd	Mobile Satellite - Geostationary		10332	5-011-4
Telstra Corporation Ltd	Mobile Satellite - Geostationary		10333	5-011-5
Telstra Corporation Ltd	Mobile Satellite - MEO (NGII)		10334	5-011-6
Telstra Corporation Ltd	Mobile Satellite - MEO		10335	5-011-7
PowerTel Ltd	Sydney switch ID = S2SB		10336	5-012-0
PowerTel Ltd	Melbourne switch ID = S3MA		10337	5-012-1
PowerTel Ltd	Melbourne switch ID = S3MB		10338	5-012-2
RSLCom Australia Pty. Ltd	REIN		10339	5-012-3
IP Systems Pty Ltd	Melbourne - Australia-IPSYSTEMS-SLT-1		10340	5-012-4
IP Systems Pty Ltd	Melbourne - Australia-IPSYSTEMS-SLT-2		10341	5-012-5
Telecom New Zealand Australia Pty Ltd	TNZAI		10342	5-012-6
Vodafone Network Pty Ltd	Melbourne		10343	5-012-7
KDD Australia Pty Ltd	Sydney		10344	5-013-0
WorldCom Australia Pty Ltd	Sydney		10345	5-013-1
WorldCom Australia Pty Ltd	Sydney		10346	5-013-2
WorldCom Australia Pty Ltd	Melbourne		10347	5-013-3
WorldCom Australia Pty Ltd	Melbourne		10348	5-013-4
Primus Telecommunications Pty Ltd	Sydney		10349	5-013-5
Société Internationale de Télécommunications Aeronautiques (SITA)	Sydney		10350	5-013-6
BT Australasia PM-F2	BT Global Office Sydney Can		10351	5-013-7
PowerTel Ltd	Sydney		10352	5-014-0
Orange Business Services Australia Pty Ltd	Sydney		10353	5-014-1
BT Australasia Pty Ltd	Sydney		10354	5-014-2
Norfolk Island Administration (Norfolk Telecom)	Norfolk Island - GSMC		10355	5-014-3
Norfolk Island Administration (Norfolk Telecom)	Norfolk Island - International Switch PSTN gateway		10356	5-014-4
IDT Telecom Asia Pcfic (Australia) Pty Ltd	IDT-Sydney		10357	5-014-5
Pacific Gateway Exchange	Sydney		10358	5-014-6
WorldCom Asia Pacific Limited	Sydney		10359	5-014-7
AAPT Ltd	Sydney		10360	5-015-0
Primus Telecommunications Pty Ltd	Sydney		10361	5-015-1
Globalstar Australia Pty Ltd	Globalstar Sydney		10363	5-015-3
AAPT Ltd	Sydney		10364	5-015-4
AAPT Ltd	Melbourne		10365	5-015-5
AAPT Ltd	Sydney		10366	5-015-6
AAPT Ltd	Perth		10367	5-015-7
Vodafone Pty Ltd	Sydney		10368	5-016-0
Vodafone Pty Ltd	Sydney		10369	5-016-1
Vodafone Pty Ltd	Melbourne		10370	5-016-2
Vodafone Pty Ltd	Melbourne (1999)		10371	5-016-3
Vodafone Pty Ltd	Melbourne (1999)		10372	5-016-4
Vodafone Pty Ltd	Sydney (1999)		10373	5-016-5

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
AAPT Ltd	Sydney (Siemens)		10374	5-016-6
AAPT Ltd	Melbourne (Siemens)		10375	5-016-7
Optus Ltd	CPC GWY (common point code)		10376	5-017-0
Optus Ltd	SYD GWY		10377	5-017-1
Optus Ltd	MEL GWY		10378	5-017-2
Optus Ltd	SYF9		10379	5-017-3
Cell Wireless Corporation	Cell Wireless Switch - Sydney		10380	5-017-4
Vodafone Network Pty Ltd	Sydney		10381	5-017-5
Globalstar Australia Pty Ltd	Pivotel Sydney 1		10382	5-017-6
Globalstar Australia Pty Ltd	Pivotel Sydney 2		10383	5-017-7
Telstra Corporation Ltd	I Syd		10384	5-018-0
TaTa Communications (Australia) Pty Ltd	SGX-Sydney		10385	5-018-1
Net Telephone Marketing Pty Ltd	NTMI - SYD01		10386	5-018-2
Net Telephone Marketing Pty Ltd	NTMI - SYD02		10387	5-018-3
Net Telephone Marketing Pty Ltd	NTMI - BRI01		10388	5-018-4
Net Telephone Marketing Pty Ltd	NTMI - BRI02		10389	5-018-5
Net Telephone Marketing Pty Ltd	NTMI - MEL01		10390	5-018-6
Net Telephone Marketing Pty Ltd	NTMI - MEL02		10391	5-018-7
Optus Ltd	Sydney, SYDT		10392	5-019-0
Optus Ltd	Sydney, SYD0		10393	5-019-1
Optus Ltd	Melbourne, MEZ0		10394	5-019-2
Optus Ltd	Sydney, SYF1		10395	5-019-3
Optus Ltd	SYF2		10396	5-019-4
Optus Ltd	Sydney, SYF3		10397	5-019-5
Optus Ltd	Sydney, SYF4		10398	5-019-6
Optus Ltd	Sydney, SYF5		10399	5-019-7
Optus Ltd	SYF 10		11160	5-115-0
Optus Ltd	SYF 11		11161	5-115-1
Optus Ltd	SYF 12		11162	5-115-2
Optus Ltd	SYF 13		11163	5-115-3
Telecorp Ltd	PCM1		11164	5-115-4
Telecorp Ltd	Sydney PYR1		11165	5-115-5
Telecorp Ltd	Sydney GLB1		11166	5-115-6
Telecorp Ltd	Sydney CAS1		11167	5-115-7
Telecorp Ltd	Sydney PCM2		11168	5-116-0
Transact Communications Pty. Ltd			11169	5-116-1
MiBroadband	EPSI (Sydney1)		11170	5-116-2
MiBroadband	EPS2 (Sydney2)		11171	5-116-3
MiBroadband	EPM1 (Melbourne1)		11172	5-116-4
MiBroadband	EPM2 (Melbourne2)		11173	5-116-5
Hutchinson 3G Sydney	Sydney		11174	5-116-6
Hutchinson 3G Melbourne	Melbourne		11175	5-116-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		Primus Telecommunications Pty Ltd	...	11176 5-117-0
		Prodigy Telecom Pty Ltd	...	11177 5-117-1
		Prodigy Telecom Pty Ltd	...	11178 5-117-2
		Alpha Telecom pty	...	11179 5-117-3
		HiTech Telecom Pty Ltd	...	11180 5-117-4
		Tel.Pacific Pty Ltd	TP1SYDNEY	11181 5-117-5
		Digiplus Pty Ltd	SYD-DIG01	11182 5-117-6
		Digiplus Pty Ltd	SYD-DIG02	11183 5-117-7
		Asia Netcom Australia Pty Ltd	ANCSYD01	11184 5-118-0
		TaTa Communications (Australia) Pty Ltd	GSX-Sydney	11185 5-118-1
		Tel.Pacific Ltd	Tel.Pacific-Sydney-01	11186 5-118-2
		Tel.Pacific Ltd	Tel.Pacific-Sydney-02	11187 5-118-3
		Tel.Pacific Pty Ltd	TP2SYDNEY	11188 5-118-4
		Tel.Pacific Pty Ltd	TP1MELBOURNE	11189 5-118-5
		Tel.Pacific Pty Ltd	TP2MELBOURNE	11190 5-118-6
		Tel.Pacific Pty Ltd	TP1BRISBANE	11191 5-118-7
		Tel.Pacific Pty Ltd	TP1CANBERRA	11192 5-119-0
		Tel.Pacific Pty Ltd	TP1PERTH	11193 5-119-1
		Tel.Pacific Pty Ltd	TP1ADELAIDE	11194 5-119-2
		Tel.Pacific Pty Ltd	TP1NEWCASTLE	11195 5-119-3
		Australian Telecoms Exchange Pty. Ltd	ATX-MELBOURNE Q767-1	11196 5-119-4
		Australian Telecoms Exchange Pty. Ltd	ATX-SYDNEY Q767-1	11197 5-119-5
		IP Systems Pty Ltd	Sydney - Australia-IPSYSTEMS-SLT-1	11198 5-119-6
		IP Systems Pty Ltd	Sydney - Australia-IPSYSTEMS-SLT-2	11199 5-119-7
		Tel.Pacific Pty Ltd	MelbVzbIMG-1	11200 5-120-0
		Tel.Pacific Pty Ltd	MelbVzbIMG-1	11201 5-120-1
		Chime Communications	CHIME-SSP-SYD	11202 5-120-2
		Chime Communications	CHIME-SSP-SYD	11203 5-120-3
		IntraPower Terrestrial Pty Ltd	BNE2 - MEDIAGW01	11204 5-120-4
		Symbio Networks P/L	SYM-IMG-WS-02-MAS-AV	11205 5-120-5
		Chime Communications	CHIME-STP-SYD2	11206 5-120-6
		Global Gossip Communications	GG-SYDNEY-1	11207 5-120-7
		Tata Communications P/L	Sydney SGX - Australia	11208 5-121-0
		Tata Communications P/L	Sydney GSX - Australia	11209 5-121-1
		Lycamobile P/L	LM-SYD-NGN1	11210 5-121-2
		Lycamobile P/L	LM-SYD-NGN2	11211 5-121-3
		Lycamobile P/L	LM-SYD-STP1	11212 5-121-4
		Lycamobile P/L	LM-SYD-STP2	11213 5-121-5
		Symbio Networks Pty Ltd	SYM-IMG-WS-02-MAS-AU	11215 5-121-7
		Primus Telecommunications Pty Ltd	P2SC	11216 5-122-0
		Inmarsat Solutions B.V.	Inmarsat Sydney 1	11217 5-122-1
				النمسا
		T-Mobile Austria	Wien	4296 2-025-0
		MITACS Telekomservice	Wien	4297 2-025-1
		Orange Austria Telecommunication	Wien	4299 2-025-3

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		Wien	4300	2-025-4
		Wien	4301	2-025-5
		Wien	4302	2-025-6
		Wien	4303	2-025-7
		Wien	4304	2-026-0
		Wien	4308	2-026-4
		Wien	4309	2-026-5
		Wien	4311	2-026-7
		Wien	4608	2-064-0
		Wien	4609	2-064-1
		Wien	4610	2-064-2
		Wien	4613	2-064-5
		Linz	4615	2-064-7
		Wien	4616	2-065-0
		Wien	4617	2-065-1
		Wien	4618	2-065-2
		Wien	4619	2-065-3
		Wien	4620	2-065-4
		Wien	4622	2-065-6
		Wien	4623	2-065-7
		Wien	4624	2-066-0
		Wien	4625	2-066-1
		Wien	4627	2-066-3
		Wien	4629	2-066-5
		Wien	4630	2-066-6
		Wien	4632	2-067-0
		Wien	4633	2-067-1
		Wien	4634	2-067-2
		Wien	4639	2-067-7
		Wien	5160	2-133-0
		Wien	5161	2-133-1
		Wien	5162	2-133-2
		Wien	5163	2-133-3
		Wien	5164	2-133-4
		Wien	5165	2-133-5
		Wien	5166	2-133-6
		Wien	5167	2-133-7
				أذربيجان
			8752	4-070-0
			8753	4-070-1
			8754	4-070-2
			8755	4-070-3
			8756	4-070-4
			8757	4-070-5

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
			8758	4-070-6
			8759	4-070-7
			8760	4-071-0
			8761	4-071-1
			8762	4-071-2
			8763	4-071-3
			8764	4-071-4
			8765	4-071-5
			8766	4-071-6
			8767	4-071-7
				البهاما
			7168	3-128-0
			7169	3-128-1
			7170	3-128-2
				البحرين
			8608	4-052-0
			8609	4-052-1
			8610	4-052-2
			8611	4-052-3
			8612	4-052-4
			8613	4-052-5
			8614	4-052-6
			8615	4-052-7
			8616	4-053-0
			8617	4-053-1
			8618	4-053-2
			8619	4-053-3
			8620	4-053-4
			8621	4-053-5
			8622	4-053-6
			8623	4-053-7
			8896	4-088-0
			8897	4-088-1
			8898	4-088-2
			8899	4-088-3
			8900	4-088-4
			8901	4-088-5
			8902	4-088-6
				بنغلاديش
			9304	4-139-0
			9305	4-139-1
			9306	4-139-2
			9307	4-139-3
			9308	4-139-4
			9309	4-139-5

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	International Gateway,Kawran Bazar,Dhaka	Global Voice Telecom Limited	9310	4-139-6
	International Gateway,Gulshan,Dhaka	VenusTelecom Limited	9311	4-139-7
	International Gateway, Mohakhali, Dhaka	Telex Limited	9312	4-140-0
	GMSC at Hosna Chamber, Gulshan Dhaka	Sheba Telecom (Pvt.) Limited	9313	4-140-1
	ITX-1/3 Magbazar, Dhaka	Bangladesh Telegraph and Telephone Board	9314	4-140-2
	ITX-2 Mohakhali, Dhaka	Bangladesh Telegraph and Telephone Board	9315	4-140-3
	ITX-4 Sylhet	Bangladesh Telegraph and Telephone Board	9316	4-140-4
	ITX-5 Mohakhali, Dhaka	Bangladesh Telegraph and Telephone Board	9317	4-140-5
	GMSC Mohakhali, Dhaka	Grameen Phone Limited	9318	4-140-6
	GMSC Mohakhali, Dhaka	TM International (Bangladesh) Limited	9319	4-140-7
	International Gateway, Gulshan, Dhaka	Bangla Tel Limited	9320	4-141-0
	ITX-6, Moghbazar, Dhaka	Bangladesh Telegraph and Telephone Board	9321	4-141-1
	ITX-7, Moghbazar, Dhaka	Bangladesh Telegraph and Telephone Board	9322	4-141-2
	GMSC, Motijheel, Dhaka	Warid Telecom International L.L.C	9323	4-141-3
	GMSC, Uttara, Dhaka	Warid Telecom International L.L.C	9324	4-141-4
	GMSC, Facilities Tower, Badda Dhaka	Grameen Phone Limited	9325	4-141-5
	GMSC, 3rd Floor, Pacific Center, 14 Mohakhali C/A, Dhaka	Pacific Bangladesh Telecom Limited (PBTCL)	9326	4-141-6
	GMSC, Ramna, Dhaka	Teletalk Bangladesh Ltd	9327	4-141-7
	International Gateway, Banani, Dhaka	Roots Communication Ltd.	9328	4-142-0
	International Gateway, Banani, Dhaka	Banglatrac Communication Ltd	9329	4-142-1
	International Gateway, Gulshan, Dhaka	Novotel Limited	9330	4-142-2
	International Gateway, Eskaton, Dhaka	Mir Telecom	9331	4-142-3
	International Gateway, Banani, Dhaka	Banglatrac Communication Ltd	9332	4-142-4
	GMSC, Facilities Tower, Badda,Dhaka	Grameen Phone Limited	9333	4-142-5
	International Gateway, Eskaton, Dhaka	Mir Telecom	9334	4-142-6
	International Gateway, 26 Shaymoli, Bir Uttam A. W. Chowdhury Road, Dhaka	HRC Technologies Limited	9335	4-142-7
	International Gateway, Mohakhali, Dhaka	Ratul Telecom Limited	9336	4-143-0
	International Gateway, Eskaton, Dhaka	Ranks Telecom Limited	9337	4-143-1
	International Gateway, Segun Bagicha, Dhaka	SM Communication Limited	9338	4-143-2
	International Gateway, Panthopath, Dhaka	Vision Tel Limited	9339	4-143-3
	International Gateway, Bir Uttam C.R. Datta Road, Dhaka	Digicon Telecommunication Limited	9340	4-143-4
	International Gateway, Gulshan,Dhaka	Unique Infoway Limited	9341	4-143-5
	GMSC,Ramna,Dhaka	Teletalk Bangladesh Ltd	9342	4-143-6
	International Gateway,Mohakhali,Dhaka	First Communications Limited	9343	4-143-7
بربادوس				
	DMS-300 International Gateway Switch 1995	Cable and Wireless (Barbados) Ltd	6816	3-084-0
	Roaming Replicator GSM Platform 2004	Cable and Wireless (Barbados) Ltd	6817	3-084-1
	GSM MSC: GSM cellular switch 2003	Cable and Wireless (Barbados) Ltd	6818	3-084-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		Cable and Wireless (Barbados) Ltd	GSM HLR: GSM subscriber database platform 2003	6819 3-084-3
		Cable and Wireless (Barbados) Ltd	BAR BB STP-C1 signalling platform 1998	6820 3-084-4
		Cable and Wireless (Barbados) Ltd	GSM VMS: GSM Voicemail Platform 2003	6821 3-084-5
		Cable and Wireless (Barbados) Ltd	BAR CS2K: International Packet Gateway Switch 2001	6822 3-084-6
		Cable and Wireless (Barbados) Ltd	Verisign 1-800call-USA, Phone/Credit card calling platform 2003	6823 3-084-7
		Cable and Wireless (Barbados) Ltd	Call completion and information transfer between global networks	6824 3-085-0
		Cable and Wireless (Barbados) Ltd	Call completion and information transfer between global networks	6825 3-085-1
		Digicel (Barbados)	International Gateway for MSC	6826 3-085-2
		Cable and Wireless (Barbados) Ltd	Comverie pre-paid system (PPS)	6827 3-085-3
		TeleBarbados Inc	Domestic termination on termination of inbound traffic	6828 3-085-4
		Antilles Crossing Ltd	Transit traffic through Barbados to other islands in the eastern Carib	6829 3-085-5
		Blus Communications Ltd	Transfer calls destined for Barbados via Cable & Wireless (Barbados)	6830 3-085-6
		Sunbeach Inc.	GSM MSC Cellular Switch 2009	6831 3-085-7
		Sunbeach Inc.	GSM HLR	6832 3-086-0
		Sunbeach Inc.	GSM Prepaid SCP	6833 3-086-1
		Sunbeach Inc.	GSM Voice Mail	6834 3-086-2
		Access One	Interconnection with Cable & Wireless	6835 3-086-3
		Access One	Interconnection with Cable & Wireless	6836 3-086-4
		Karib Cable Inc	Interconnect with Cable & Wireless	6837 3-086-5
				بيلاروس
		Beltelecom	Minsk, EWSD	5728 2-204-0
		Beltelecom	Borisov, AXE-10	5729 2-204-1
		Beltelecom	STP1	5730 2-204-2
		Beltelecom	STP2	5731 2-204-3
		Republican Unitary Enterprise "National Traffic Exchange Center"	Minsk2	5733 2-204-5
		Republican Unitary Enterprise "National Traffic Exchange Center"	Minsk3	5734 2-204-6
				بلجيكا
		Belgacom International Carrier Services	Bruxelles/F	4193 2-012-1
		Belgacom International Carrier Services	Bruxelles/G	4194 2-012-2
		Belgacom International Carrier Services	Liège/C	4195 2-012-3
		Verizon Business	Brussel	4196 2-012-4
		Mobistar Enterprise Services		4197 2-012-5
		Belgacom International Carrier Services	Antwerpen/E	4199 2-012-7
		Wind International Services		4200 2-013-0
		Belgacom International Carrier Services	Bruxelles A/STP	4201 2-013-1
		Telenet	Antwerpen	4202 2-013-2

الاسم الوحيد لنقطة التشوير		الاسم مشغل نقطة التشوير		البلد/المنطقة الجغرافية	DEC	ISPC
Wind International Services					4203	2-013-3
Wind International Services					4204	2-013-4
Wind International Services					4205	2-013-5
Belgacom International Carrier Services	Bruxelles L/STP				4208	2-014-0
COLT Technology Services	Brussels, Evere				4209	2-014-1
Mobistar Enterprise Services	T2 Antwerpen 1				4212	2-014-4
Belgacom International Carrier Services	Bruxelles B/STP				4215	2-014-7
Belgacom International Carrier Services	Bruxelles M/STP				4216	2-015-0
BT Ltd (Belgian Branch)	Zaventem				4217	2-015-1
Gateway Communications	AFRK/Gosselies				4218	2-015-2
Telenet	TELENET - STP Hoboken				4219	2-015-3
Telenet	TELENET - STP Gent				4220	2-015-4
Verizon Business	WorldCom Brussels - Site II				4221	2-015-5
KPN Group Belgium	BMSCA/Brussel-N				4222	2-015-6
Mobistar	Mobistar STP T02 BRU				4872	2-097-0
Mobistar	Mobistar STP T03 ANT				4873	2-097-1
KPN Group Belgium	BMSC2/Brussels				4875	2-097-3
KPN Group Belgium	ZMSC1				4876	2-097-4
KPN Group Belgium	GMSC3				4877	2-097-5
Telenet	TELENET - Asse				4879	2-097-7
Cable and Wireless					4880	2-098-0
Gateway Communications					4881	2-098-1
Gateway Communications					4882	2-098-2
KPN Group Belgium	BSTP1/Brussels STP				4883	2-098-3
KPN Group Belgium	ASTP1/Antwerp STP				4884	2-098-4
Gateway Communications					4885	2-098-5
Telenet N.V.	STP/MECHELEN				4886	2-098-6
Telenet N.V.	STP/Hoboken				4887	2-098-7
Wind International Services					4888	2-099-0
Wind International Services					4889	2-099-1
N.M.B.S.					4890	2-099-2
N.M.B.S.					4891	2-099-3
Mobistar	MSC-S/MGW Intl1				4892	2-099-4
Mobistar	MSC-S/MGW Intl2				4893	2-099-5
بليز						
Belize Telecommunication Ltd.	Pay and prepaid phone services				14368	7-004-0
Belize Telecommunication Ltd.	Mobile services				14369	7-004-1
Belize Telecommunication Ltd.	PSTN				14370	7-004-2
International Telecommunications Ltd. (INTELCO)	Pay and prepaid phone services				14371	7-004-3
International Telecommunications Ltd. (INTELCO)	Mobile services				14372	7-004-4
International Telecommunications Ltd. (INTELCO)	PSTN				14373	7-004-5
بنين						
BTSA					12545	6-032-1
BTSA					12546	6-032-2
SPACETEL BENIN					12547	6-032-3

الاسم الوحيد لنقطة التشوير		الاسم مشغل نقطة التشوير		البلد/المنطقة الجغرافية	
				DEC	ISPC
				12548	6-032-4
				12549	6-032-5
				12550	6-032-6
				12551	6-032-7
بوتان					
Bhutan Telecom Ltd.		...		8768	4-072-0
دولة بوليفيا المتعددة القوميات					
ENTEL S.A.		LPZ 0		14912	7-072-0
ENTEL S.A.		SCZ 0		14913	7-072-1
COTAS LTDA		COTAS LPZ		14914	7-072-2
ENTEL S.A.		LPZ 1		14915	7-072-3
AES Communications Bolivia S.A.		14916		14916	7-072-4
ENTEL S.A.		STC 1		14917	7-072-5
COTAS LTDA		COTAS SCZ		14918	7-072-6
AES Communications Bolivia S.A.		14919		14919	7-072-7
BOLIVIA TEL SA		BOLLP 1, La Paz		14920	7-073-0
BOLIVIA TEL SA		BOLCBA 1, Cochabamba		14921	7-073-1
BOLIVIA TEL SA		BOLSC 1, Santa Cruz		14922	7-073-2
Nuevatel		14923		14923	7-073-3
Nuevatel		14924		14924	7-073-4
Nuevatel		14925		14925	7-073-5
COTEL LTDA		14926		14926	7-073-6
COTEL LTDA		14927		14927	7-073-7
COTEL LTDA		GRAN CENTRO 13, La Paz		14928	7-074-0
UTECOM SA		UTI 01, La Paz		14929	7-074-1
TELECEL SA		MSC GSM, Santa Cruz		14930	7-074-2
UNETE LTDA		UNTLPZ, La Paz		14931	7-074-3
COTAS LTDA		COTAS COCHABAMBA, Cochabamba		14932	7-074-4
Transmedes S.A.		14933		14933	7-074-5
Transmedes S.A.		14934		14934	7-074-6
Transmedes S.A.		14935		14935	7-074-7
Hablando Todos s.r.l.		14936		14936	7-075-0
Hablando Todos s.r.l.		14937		14937	7-075-1
Hablando Todos s.r.l.		14938		14938	7-075-2
Bolitel s.r.l.		14939		14939	7-075-3
Bolitel s.r.l.		14940		14940	7-075-4
Bolitel s.r.l.		14941		14941	7-075-5
ENTEL S.A.		SGW FIJO 01 LPZ, STP La Paz		14942	7-075-6
ENTEL S.A.		SGW FIJO 01 CBB, STP Cochabamba		14943	7-075-7
ENTEL S.A.		INTERNACIONAL ROAMING MSS SCZ, SP Santa Cruz		15536	7-150-0
COTAS LTDA		COTAS BOL 4, Santa Cruz		15537	7-150-1
ENTEL S.A.		INTERNACIONAL ROAMING MGw LPZ, STP La Paz		15538	7-150-2
ENTEL S.A.		INTERNACIONAL ROAMING MGw SCZ, STP Santa Cruz		15539	7-150-3

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
ENTEL S.A.	SERVER FIJO 01 STC, STP Santa Cruz		15540	7-150-4
ENTEL S.A.	SGW FIJO 01 STC, STP Santa Cruz		15541	7-150-5
ENTEL S.A.	INTERNACIONAL ROAMING MSS 02 LPZ, STO La Paz		15542	7-150-6
ENTEL S.A.	INTERNACIONAL ROAMING MGw 02 LPZ, STP La Paz		15543	7-150-7
ENTEL S.A.	MSS 3G LPZ		15544	7-151-0
ENTEL S.A.	MSS 3G CBB		15545	7-151-1
ENTEL S.A.	MSS 3G STC		15546	7-151-2
ECOM S.A.	ECOM-LPZ0		15547	7-151-3
AVTEL S.A.	MGWAVTEL-I-LPZ		15548	7-151-4
TELECEL SA	MSC4 GSM		15549	7-151-5
TELECEL SA	MGW1		15550	7-151-6
TELECEL SA	MGW4		15551	7-151-7
TELECEL SA	MGW6		15552	7-152-0
TELECEL SA	MSC2 GSM		15553	7-152-1
TELECEL SA	MGW2		15554	7-152-2
TELECEL SA	MGW5		15555	7-152-3
TELECEL SA	MGW7		15556	7-152-4
TELECEL SA	MSC3 GSM		15557	7-152-5
TELECEL SA	MGW3		15558	7-152-6
TELECEL SA	MGW8		15559	7-152-7
بونير، سانت أوستاتيوس وسابا				
Telbo	Bonaire/Telbo		7141	3-124-5
Eutel N.V.	St. Eustatius		7159	3-126-7
البوسنة والهرسك				
BH Telecom d.d. Sarajevo	IATC SA1/Sarajevo		5840	2-218-0
BH Telecom d.d. Sarajevo	IATC SA2/Sarajevo		5841	2-218-1
BH Telecom d.d. Sarajevo	SS MNC SA3		5842	2-218-2
HT d.o.o. Mostar	Siroki Brijeg		5843	2-218-3
Telekomunikacije RS, a.d. Banja Luka	Banjaluka MN1		5844	2-218-4
Telekomunikacije RS, a.d. Banja Luka	Banjaluka MN2		5845	2-218-5
BH Telecom d.d. Sarajevo	Sarajevo/STPSA		5846	2-218-6
BH Telecom d.d. Sarajevo	Zenica/STPZE		5847	2-218-7
T3 d.o.o. Sarajevo	T3/SA1 Sarajevo		5848	2-219-0
AirABA d.o.o. Sarajevo	AirABA/SA1 Sarajevo		5849	2-219-1
Logosoft d.o.o. Sarajevo	Logosoft/ SA1 Sarajevo		5850	2-219-2
Crumb Group d.o.o. Bijeljina	CGBN1 Bijeljina		5851	2-219-3
AKT.ONLINE d.o.o. Sarajevo	Akt.OI./Sa1 Sarajevo		5852	2-219-4
Europronet Bosnia d.o.o. Sarajevo	BAEPNSA1 Sarajevo		5853	2-219-5
Aneks d.o.o. Banja Luka	Aneks/BL1 Banjaluka		5854	2-219-6
“M&H” Company d.o.o. Sarajevo	MH-INAt-33 Sarajevo		5855	2-219-7
Telekomunikacije RS, a.d. Banja Luka	STA STP BLUKA1		8056	3-239-0
Telekomunikacije RS, a.d. Banja Luka	STA STP BLUKA2		8057	3-239-1
Telekomunikacije RS, a.d. Banja Luka	IE BLUKA1		8058	3-239-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
			8059	3-239-3
بوتسوانا				
Botswana Telecommunications Corporation	TOLLOPS (GISC)	IE BLUKA2	13120	6-104-0
Botswana Telecommunications Corporation	FTISC		13121	6-104-1
Mascom Wireless	GASPX01		13122	6-104-2
Orange Botswana	OBO_IKW1		13123	6-104-3
Orange Botswana	OBO_IKW2		13124	6-104-4
Botswana Telecommunications Corporation	Gaborone International Signalling Gateway (GISG)		13125	6-104-5
Botswana Telecommunications Corporation	Francistown International Signaling Gateway (FTISG)		13126	6-104-6
Mascom Wireless	GAMBCO1		13127	6-104-7
Mascom Wireless	PHMBCO1		13128	6-105-0
Mascom Wireless	PHSPX01		13129	6-105-1
البرازيل				
Vivo	Rio de Janeiro/PTS ARCOS-PTSA		14720	7-048-0
EMBRATEL	Sao Paulo/CISP-A		14721	7-048-1
Transit	Sao Paulo TR Paraiso		14722	7-048-2
Primeira Escolha	SAO PAULO/CT TR INT SPO		14723	7-048-3
EMBRATEL	Sao Paulo/CISP-B		14724	7-048-4
Claro	Rio de Janeiro/PTS STPRJ1		14725	7-048-5
Claro	Campinas PTS STPRI1		14726	7-048-6
Telefónica	Sao Paulo/SPO.JB.LTR1		14727	7-048-7
Intelig	RIO DE JANEIRO/RJO/INT		14728	7-049-0
Intelig	SAO PAULO/SPO/INT		14729	7-049-1
Brasil Telecom	Brasilia ETCO GW2		14730	7-049-2
Telemig Celular	Belo Horizonte PTS SAG 1		14731	7-049-3
Telemig Celular	Belo Horizonte PTS LUE 1		14732	7-049-4
Globalstar Brasil	Presidente Prudente/GW-PPE		14733	7-049-5
Intelig	Rio de Janeiro/RJO5		14734	7-049-6
Intelig	Sao Paulo /SPO5		14735	7-049-7
Telefónica	Sao Paulo/SPO.IB.PT1		14736	7-050-0
EMBRATEL	Rio de Janeiro CIRJ-A		14737	7-050-1
Globalstar Brasil	Petrolina/GW-PTA		14738	7-050-2
EMBRATEL	Rio de Janeiro/CORJ-A		14739	7-050-3
TNL PCS - Oi	RIO DE JANEIRO/BRB01-MSC-RJO		14740	7-050-4
Brasil Telecom	Brasilia ETCE PTS		14741	7-050-5
Telefónica	Sao Paulo/SPO.LI.PT1		14742	7-050-6
Telefónica	Sao Paulo/SPO.PD.LTR1		14743	7-050-7
TIM	SAO PAULO/GSPO01		14744	7-051-0
TNL PCS - Oi	RIO DE JANEIRO/BRB INT RJO LDI		14745	7-051-1
TNL PCS - Oi	RIO DE JANEIRO/ FLO INT RJO LDI		14746	7-051-2

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
TIM	RIO DE JANEIRO/GRJO01			14747	7-051-3
SERMATEL	SAO PAULO - SP SPO.SER.1			14748	7-051-4
Brasil Telecom	CURITIBA PTS			14749	7-051-5
Brasil Telecom	CURITIBA/CTME SURPASS			14750	7-051-6
Brasil Telecom	CURITIBA/PTS CTA			14751	7-051-7
Brasil Telecom	PORTO ALEGRE-PTS POA			14752	7-052-0
Vivo	RIO DE JANEIRO/PTS MONS JERÔNIMO-PTSB			14753	7-052-1
Telefónica	SPO.IB.PT2			14754	7-052-2
Telefónica	SAO PAULO/SPO.SI LMC1			14755	7-052-3
TNL PCS - Oi	Belo Horizonte PTS			14756	7-052-4
Telemig Celular	Belo Horizonte/PTS SAG II			14757	7-052-5
Telemig Celular	Belo Horizonte/PTS LUE II			14758	7-052-6
TNL PCS - Oi	São Paulo			14759	7-052-7
Vivo	Rio de Janeiro/PTS BARRA DA TIJUCA			14760	7-053-0
TNL PCS - Oi	Rio de Janeiro PTS-CC			14761	7-053-1
TNL PCS - Oi	CIDADE DE DEUS RJ PTS-CC			14762	7-053-2
TNL PCS - Oi	RIO DE JANEIRO/CENTRO PS-CC			14763	7-053-3
Vivo	SAO PAULO/PTS JAGUARÉ-PTS JG2			14764	7-053-4
CTBC Celular	UBERLANDIA/MSC ULA-B			14765	7-053-5
TIM	SALVADOR/GSDR			14766	7-053-6
TIM	RIO DE JANEIRO/GRJO02			14767	7-053-7
TIM	São Cristóvão - RJ CRJO 01			14769	7-054-1
TIM	Vila Andrade - SP CSPO 01			14770	7-054-2
CTBC Celular	SSW MSC ULA-B Uberlândia			14771	7-054-3
TNL PCS - Oi	São Paulo			14772	7-054-4
Brasil Telecom	Brasília/ETCO - ITP BSA			14773	7-054-5
Brasil Telecom	Curitiba/ETBV - ITP CTA			14774	7-054-6
BT Communications	BT-SPO SAO PAULO			14775	7-054-7
BT Communications	BT-SPO1 SAO PAULO			14776	7-055-0
TNL PCS - Oi	PTS BENTO RIBEIRO - RJ			14777	7-055-1
TNL PCS - Oi	PTS - BERNARDO GUIMARAES - RJ			14778	7-055-2
Claro	CPCRJSI - VOLUNTÁRIOS - RJ			14779	7-055-3
الجزر العذراء البريطانية					
Caribbean Cellular Tel. Ltd	Chalwell ITP-1			6912	3-096-0
Cable & Wireless (BVI) Ltd	Road Town DMS-100			6913	3-096-1
Caribbean Cellular Tel. Ltd	Chalwell TDMA			6914	3-096-2
Cable & Wireless (BVI) Ltd	Road Town CS2K			6916	3-096-4
Cable & Wireless (BVI) Ltd	Road Town Broadband STP			6917	3-096-5
Caribbean Cellular Tel. Ltd	Chalwell Teeno SCP			6918	3-096-6
Cable & Wireless (BVI) Ltd	Road town Nokia MSC			6919	3-096-7
Caribbean Cellular Tel. Ltd	Chalwell ITP-2			6920	3-097-0
Digicel (BVI) Ltd	BVI-MSC1			6921	3-097-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
بروني دار السلام				
	DST International Gateway 2	DST Communications Sdn Bhd	10688	5-056-0
	BR1	Telekom Brunei Berhad	10689	5-056-1
	BR2	Telekom Brunei Berhad	10690	5-056-2
	DST International Gateway	DST Communications Sdn Bhd	10691	5-056-3
	DST International Gateway 2	DST Communications Sdn Bhd	10692	5-056-4
		Telekom Brunei Berhad	10693	5-056-5
		Telekom Brunei Berhad	10694	5-056-6
		Telekom Brunei Berhad	10695	5-056-7
	DSTIGW1 Telanai Exchange, Beribi	DST Communications Sdn Bhd	10696	5-057-0
	DSTIGW1 Telanai Exchange, Beribi	DST Communications Sdn Bhd	10697	5-057-1
بلغاريا				
	TPN	Interoute Bulgaria	5440	2-168-0
	ITE	Bulgarian Telecommunication Company	5441	2-168-1
	ITE2	Bulgarian Telecommunication Company	5442	2-168-2
	ORBG	Orbitel	5443	2-168-3
	SPNET	Mobilitel	5444	2-168-4
	GMSC1	Cosmo Bulgaria Mobile	5445	2-168-5
	MSC1	Mobilitel	5446	2-168-6
	MSCS1	Mobilitel	5447	2-168-7
	TLCBL1	Telecable	7992	3-231-0
	TLCBL2	Telecable	7993	3-231-1
	NET1BG	Net 1	7994	3-231-2
	NISA	Net Is Sat	7995	3-231-3
	TTEL	Tritel	7996	3-231-4
	GOLD	GoldTelecom Bulgaria	14200	6-239-0
	ESCOM	Escom	14201	6-239-1
	BTCNET	BTCNet	14202	6-239-2
	NETCONNBG	Net-Connect Internet	14204	6-239-4
	P-TEL	IP World Communications Ltd.	14205	6-239-5
	NTWS	Networks-Bulgaria	14206	6-239-6
	MSCS4	Mobilitel	14207	6-239-7
	ECCBL	Blizoo media and broadband	14264	6-247-0
	GSM3INT1	Bulgarian Telecommunication Company	14265	6-247-1
	GMSC2	Cosmo Bulgaria Mobile	14266	6-247-2
	GSM3INT2	Bulgarian Telecommunication Company	14267	6-247-3
	NTS	Varna Net	14268	6-247-4
	GSM-R BG	National Railway Infrastructure Company	14269	6-247-5
	STP1	Mobilitel	14270	6-247-6
	STP2	Mobilitel	14271	6-247-7
	MSC2	Mobilitel	14288	6-250-0
	ETC	East Telecommunication Company	14289	6-250-1
	sip.vmobile.eu	Vmobile	14290	6-250-2
	NXC	Nexcom Bulgaria	14291	6-250-3
	GTH	Blizoo media and broadband	14292	6-250-4

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Vestitel	VEST			14293	6-250-5
Netfinity	NETFINITY			14294	6-250-6
Global communication net	CGNET			14295	6-250-7
بوروندي					
ONATEL				12960	6-084-0
UCOM				12961	6-084-1
LACELL				12963	6-084-3
ONAMOB				12964	6-084-4
AFRICELL				12966	6-084-6
ECONET				12967	6-084-7
كابو فيردي					
CV Telecom	CVT INTGAT PRAIA			12688	6-050-0
T+Telecomunicações	T+INTGAT PRAIA1			12689	6-050-1
T+Telecomunicações	T+INTGAT PRAIA2			12690	6-050-2
CV Telecom	CVTINTGATPRAIA2			12691	6-050-3
Cabo TLC	CTLCINTGATPRAIA			12692	6-050-4
UNITEL T+ Telecomunicações	T+STPPRAIA1			12693	6-050-5
UNITEL T+ Telecomunicações	T+STPPRAIA2			12694	6-050-6
CVMultimédia	CVMMINTGATPRAIA			12695	6-050-7
كولومبيا					
Telecom Cambodia	Bayon G1			9088	4-112-0
Telecom Cambodia	Bayon G2			9089	4-112-1
Royal Telecom International (RTI1)	RT11			9090	4-112-2
Royal Telecom International (RTI2)	RT12			9091	4-112-3
Royal Telecom International (RTI)	RTI 3			9093	4-112-5
Royal Telecom International (RTI)	RTI 4			9094	4-112-6
Telcotech Gateway	TCT1			9095	4-112-7
Viettel Company (VTC)	VTC1			9097	4-113-1
الكاميرون					
Camtel	Yaoundé, ISC			12672	6-048-0
Camtel	Yaoundé, MSC Server			12673	6-048-1
Camtel	Douala, MSC Server			12674	6-048-2
MTN Cameroon	Douala, MSC Server			12675	6-048-3
MTN Cameroon	Yaoundé, MSC Server			12676	6-048-4
ORANGE Cameroun	Douala, MSC Server			12677	6-048-5
ORANGE Cameroun	Yaoundé, MSC Server			12678	6-048-6
Camtel	Douala, ISC			12679	6-048-7
MTN Cameroon	Yaoundé			12680	6-049-0
ORANGE Cameroun	Douala			12681	6-049-1
ORANGE Cameroun	Yaoundé			12682	6-049-2
MTN Cameroon	Douala, MSC Server			12683	6-049-3
MTN Cameroon	Douala, Media Gateway			12684	6-049-4
MTN Cameroon	Yaoundé, MSC Server			12685	6-049-5
MTN Cameroon	Yaoundé, Media Gateway			12686	6-049-6

الاسم مشغل نقطة التشوير		الاسم الوحيد لنقطة التشوير		البلد/المنطقة الجغرافية	
				DEC	ISPC
Nexttel (ex VIETTEL Cameroun)	Yaoundé, MSC Server	13704	6-177-0		
Nexttel (ex VIETTEL Cameroun)	Douala, MSC Server	13705	6-177-1		
MTN Cameroon Ltd	Garoua, SEP	13706	6-177-2		
MTN Cameroon Ltd	Garoua, STP	13707	6-177-3		
MTN Cameroon Ltd	Yaoundé, SEP	13708	6-177-4		
ORANGE Cameroun	Douala, SEP, GMSC	13709	6-177-5		
ORANGE Cameroun	Yaoundé, SEP, GMSC	13710	6-177-6		
كندا					
Tata Communications (Canada) ULC	VPA1	6176	3-004-0		
Tata Communications (Canada) ULC	VPD1	6177	3-004-1		
Tata Communications (Canada) ULC	réservé/reserved/reservado	6178	3-004-2		
Tata Communications (Canada) ULC	réservé/reserved/reservado	6179	3-004-3		
Tata Communications (Canada) ULC	VPC3	6180	3-004-4		
Tata Communications (Canada) ULC	réservé/reserved/reservado	6181	3-004-5		
Tata Communications (Canada) ULC	T6X1	6182	3-004-6		
Tata Communications (Canada) ULC	TCU	6183	3-004-7		
Tata Communications (Canada) ULC	TTP1	6184	3-005-0		
Tata Communications (Canada) ULC	...	6185	3-005-1		
Tata Communications (Canada) ULC	VPC1	6186	3-005-2		
Tata Communications (Canada) ULC	TTP1	6187	3-005-3		
Tata Communications (Canada) ULC	TOR2	6188	3-005-4		
Tata Communications (Canada) ULC	TOR2	6189	3-005-5		
Tata Communications (Canada) ULC	...	6190	3-005-6		
Tata Communications (Canada) ULC	réservé/reserved/reservado	6191	3-005-7		
Tata Communications (Canada) ULC	MTP1	6192	3-006-0		
Tata Communications (Canada) ULC	LBM1	6193	3-006-1		
Tata Communications (Canada) ULC	MTL2	6194	3-006-2		
Tata Communications (Canada) ULC	réservé/reserved/reservado	6195	3-006-3		
Tata Communications (Canada) ULC	MTL2	6196	3-006-4		
Tata Communications (Canada) ULC	...	6197	3-006-5		
Tata Communications (Canada) ULC	...	6198	3-006-6		
Tata Communications (Canada) ULC	...	6199	3-006-7		
Bell Canada	DMS-250-Toronto 13	6200	3-007-0		
Bell Canada	DMS-250-Toronto 14	6201	3-007-1		
Bell Canada	Toronto STP	6202	3-007-2		
Bell Canada	Montreal DMS - 250	6203	3-007-3		
BC Tel	Vancouver DMS-250	6206	3-007-6		
Telus Communications Inc.	Telus Communications Inc.	6207	3-007-7		
Alphanet Telecom Inc.	Rexdale	6208	3-008-0		
Fonorola	Toronto	6209	3-008-1		
North American Gateway Inc.	Toronto - Mathew	6210	3-008-2		
Telus DMS	CLGRAB2116W	6211	3-008-3		
Telus DMS	EDTNAB0214W	6212	3-008-4		
Global One Communications	Ericsson Trans Local Axe-10, Toronto	6213	3-008-5		
AIC Asia International Service Corp.	YVRLX20 (London, United Kingdom)	6214	3-008-6		

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	
		DEC	ISPC
Hongkong Telecom Pacific Ltd.	Alcatel DSC 600E	6215	3-008-7
Hongkong Telecom Pacific Ltd.	Siemens DCO	6216	3-009-0
Telus DMS	VANCB0802T	6217	3-009-1
Cescom	VAN IPTC-1	6218	3-009-2
Cescom	TOR IPTC-1	6219	3-009-3
Cescom	TOR IPTC-2	6220	3-009-4
Cescom	MTL IPTC-1	6221	3-009-5
Cescom	MTL IPTC-2	6222	3-009-6
Telus Communications Inc., London UK	EYRKONAE01T	6224	3-010-0
Globalstar Canada Satellite Co.	Smiths Falls Gateway	6225	3-010-1
Tata Communications (Canada) ULC	...	6226	3-010-2
Tata Communications (Canada) ULC	A4C1	6227	3-010-3
Tata Communications (Canada) ULC	A5C1	6228	3-010-4
Tata Communications (Canada) ULC	FYV1	6229	3-010-5
Tata Communications (Canada) ULC	reserved	6230	3-010-6
Tata Communications (Canada) ULC	VPP1	6231	3-010-7
Tata Communications (Canada) ULC	LDP1	6232	3-011-0
Tata Communications (Canada) ULC	FVP1	6233	3-011-1
Tata Communications (Canada) ULC	SGX SSP (Scarborough, Ontario)	6234	3-011-2
Tata Communications (Canada) ULC	GSX1 SSP (Scarborough, Ontario)	6235	3-011-3
Tata Communications (Canada) ULC	GSX2 SSP (Scarborough, Ontario)	6236	3-011-4
Tata Communications (Canada) ULC	GSX3 SSP (Scarborough, Ontario)	6237	3-011-5
Tata Communications (Canada) ULC	SGX SSP (Montreal, Quebec)	6238	3-011-6
Tata Communications (Canada) ULC	GSX1 SSP (Montreal, Quebec)	6239	3-011-7
Tata Communications (Canada) ULC	GSX2 SSP (Montreal, Quebec)	6240	3-012-0
Tata Communications (Canada) ULC	GSX3 SSP (Montreal, Quebec)	6241	3-012-1
Rogers Cable Communications Incorporated	RMHLONBICA5 (Richmond Hill, Ontario)	6242	3-012-2
Phonetime International Inc.	3000 (CLLI: TOROONXN18T), Toronto, Ontario	6243	3-012-3
Iristel Inc.	IRISTEL INC., Toronto, Ontario	6245	3-012-5
جزر كايمان			
Cable & Wireless	ISC Current Gateway	6880	3-092-0
Cable & Wireless	1 Tech Sq Call Server	6881	3-092-1
Cable & Wireless	1 Tech Sq USP	6882	3-092-2
Cable & Wireless	1 Tech Sq STP	6883	3-092-3
Cable & Wireless	High Rock Call Server	6884	3-092-4
Digicel (Cayman Isl.) Ltd	MSC Switch	6885	3-092-5
Wireless Ventures (Cayman Islands) Ltd.	MSC	6886	3-092-6
Westel Ltd	WES-BTS-INT-01	6889	3-093-1
E-Technologies Cayman Islands Ltd	One Int 01	6890	3-093-2
Infinity Broadband Ltd	G.T. Server 1	6891	3-093-3
WestStar Ltd.	G.T. Server 2	6892	3-093-4

الاسم الوحيد لنقطة التشوير		البلد/المنطقة الجغرافية	
اسم مشغل نقطة التشوير		DEC	ISPC
		جمهورية إفريقيا الوسطى	
Reserved		12656	6-046-0
Telecel		12657	6-046-1
Socatel		12658	6-046-2
Orange		12659	6-046-3
Socatel		12660	6-046-4
Moov		12661	6-046-5
Telsoft		12662	6-046-6
Nationlink		12663	6-046-7
		شيلي	
Compañía de Telecomunicaciones de Chile	Santiago	14808	7-059-0
Transmisiones Regionales S.A.			
Compañía de Telecomunicaciones de Chile	Santiago	14809	7-059-1
Transmisiones Regionales S.A.			
IFX Larga Distancia Chile S.A.	Santiago	14810	7-059-2
Telecomunicaciones Las Perdices S.A.	Santiago	14811	7-059-3
Telephone2 S.A.	Santiago	14812	7-059-4
TransAm S.A.	Santiago	14813	7-059-5
Conect S.A.	Santiago	14814	7-059-6
Conect S.A.	Santiago	14815	7-059-7
CTC Transmisiones Regionales, S.A.	...	14816	7-060-0
Chilesat S.A.	...	14817	7-060-1
Empresa Nacional de Telecomunicaciones S.A. (ENTEL-CHILE)	...	14818	7-060-2
Empresa Nacional de Telecomunicaciones S.A. (ENTEL-CHILE)	...	14819	7-060-3
V.T.R. Telecomunicaciones S.A.	...	14820	7-060-4
Bellsouth Chile S.A.	...	14821	7-060-5
Compañía de Telefonos de Chile - Mundo S.A.	...	14822	7-060-6
IUSATEL Chile S.A.	...	14823	7-060-7
CTC Transmisiones Regionales, S.A.	...	14824	7-061-0
Manquehue Telecomunicaciones Larga Distancia	...	14825	7-061-1
AT&T Chile S.A.	Santiago	14826	7-061-2
PTT Chile S.A.	Santiago	14827	7-061-3
Bellsouth Chile S.A.	Santiago	14828	7-061-4
Bellsouth Chile S.A.	Santiago	14829	7-061-5
Entel S.A.	Santiago	14830	7-061-6
Entel S.A.	Santiago	14831	7-061-7
Inversiones y Comunicaciones S.A.	Santiago	14832	7-062-0
World Change Communications S.A.	Santiago	14833	7-062-1
Inversiones y Comunicaciones S.A.	Santiago	14834	7-062-2
The Telephone Company S.A.	Santiago	14835	7-062-3
Entel S.A.	Santiago	14836	7-062-4
Global One Communications S.A.	Santiago	14837	7-062-5
Sur Comunicaciones S.A.	Santiago	14838	7-062-6
Conexión Chile S.A.	Santiago	14839	7-062-7

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
VTR Globalcarrier S.A.	Santiago		14840	7-063-0
VTR Globalcarrier S.A.	Santiago		14841	7-063-1
Conect S.A.	ROSAS		14842	7-063-2
الصين				
China Netcom	BEIJING ISC1		9152	4-120-0
China Netcom	...		9153	4-120-1
China Netcom	BEIJING ISC2		9154	4-120-2
China Telecom	Shanghai ISC1		9155	4-120-3
China Telecom	Shanghai ISC2		9156	4-120-4
China Telecom	Guangzhou ISC1		9157	4-120-5
China Telecom	Guangzhou ISC2		9158	4-120-6
China Satcom	YI System Beijing ISC		9159	4-120-7
China Telecom	...		9160	4-121-0
China Netcom	BEIJING ISTEP1		9161	4-121-1
China Telecom	Shanghai ISTEP1		9162	4-121-2
China Telecom	Shanghai ISTEP2		9163	4-121-3
China Telecom	Guangzhou ISTEP1		9164	4-121-4
China Telecom	Guangzhou Gateway 1		9165	4-121-5
China Netcom	Qing Dao		9166	4-121-6
China Telecom	Shen Zhen		9167	4-121-7
China Netcom	Shanghai ISTEP		9168	4-122-0
China Netcom	Beijing Gateway 1		9169	4-122-1
China Netcom	Beijing Gateway 2		9170	4-122-2
China Telecom	Shanghai Gateway 2		9171	4-122-3
China Telecom	Guangzhou Gateway 3		9172	4-122-4
China Telecom	Guangzhou Gateway 2		9173	4-122-5
China Telecom	Shanghai Gateway 1		9174	4-122-6
China Netcom	Shanghai NGN		9175	4-122-7
China Unicom	Beijing CDMA-ITP 1		9176	4-123-0
China Unicom	Guangzhou ISC		9177	4-123-1
China Unicom	Shanghai ISC		9178	4-123-2
China Unicom	Beijing ISC 1		9179	4-123-3
China Unicom	Guangzhou ISC 2		9180	4-123-4
China Unicom	Shanghai ISC 2		9181	4-123-5
China Unicom	Beijing ISC 2		9182	4-123-6
China Unicom	Beijing CDMA-ITP		9183	4-123-7
China Telecom	Shanghai CDMA-ITP		9184	4-124-0
China Unicom	Beijing ISTEP 1		9185	4-124-1
China Unicom	Shanghai ISTEP 1		9186	4-124-2
China Unicom	Beijing ISCP		9187	4-124-3
China Netcom	Beijing ISC		9188	4-124-4
China Netcom	Shanghai ISC		9189	4-124-5
China Netcom	Guangzhou ISC		9190	4-124-6
China Netcom	Guangzhou NGN		9191	4-124-7
Beijing Boat Communication Corporation	Beijing Inmarsat		9192	4-125-0

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Beijing Inmarsat-F	Beijing Boat Communication Corporation	9193	4-125-1
	Beijing ISC	China Mobile	9194	4-125-2
	Shanghai ISC	China Mobile	9195	4-125-3
	Guangzhou ISC	China Mobile	9196	4-125-4
	Shanghai ISC	China Mobile	9197	4-125-5
	Guangzhou ISC	China Mobile	9198	4-125-6
	Guangzhou CDMA-ITP	China Telecom	9199	4-125-7
	Beijing ISC 1	China Satcom	9200	4-126-0
	Beijing ISC	China Tietong	9201	4-126-1
	Beijing ISC 2	China Tietong	9202	4-126-2
	Guangzhou ISC	China Tietong	9203	4-126-3
	Beijing ISC	China Tietong	9204	4-126-4
	Shanghai ISC	China Tietong	9205	4-126-5
	Guangzhou ISC	China Tietong	9206	4-126-6
	Guangzhou ISC 2	China Satcom	9207	4-126-7
	Shuang CDMA-ITP1	China Telecom	9208	4-127-0
	Guang CDMA-ITP1	China Telecom	9209	4-127-1
	BEI CDMA-ITP	China Telecom	9210	4-127-2
	BEI CDMA-ITP1	China Telecom	9211	4-127-3
	BEI Gateway	China Telecom	9212	4-127-4
	Shang Gateway	China Telecom	9213	4-127-5
	Guang Gateway	China Telecom	9214	4-127-6
	BEI ISS	China Mobile	9215	4-127-7
	BEI ITMG/SG	China Mobile	9216	4-128-0
	SHANG ISS	China Mobile	9217	4-128-1
	SHANG ITM/SG	China Mobile	9218	4-128-2
	GUANG ISS	China Mobile	9219	4-128-3
	GUANG ITMG/SG	China Mobile	9220	4-128-4
كولومبيا				
		Colombia Telecomunicaciones S.A. ESP	14848	7-064-0
		Colombia Telecomunicaciones S.A. ESP	14849	7-064-1
		Colombia Telecomunicaciones S.A. ESP	14850	7-064-2
		Colombia Telecomunicaciones S.A. ESP	14851	7-064-3
		UNE EPM TELECOMUNICACIONES S.A.	14852	7-064-4
		UNE EPM TELECOMUNICACIONES S.A.	14853	7-064-5
		EMPRESA DE TELECOMUNICACIONES DE BOGOTA S.A. ESP.	14854	7-064-6
		EMPRESA DE TELECOMUNICACIONES DE BOGOTA S.A. ESP.	14855	7-064-7
	...	Colombia Telecomunicaciones S.A. ESP	14856	7-065-0
	...	Colombia Telecomunicaciones S.A. ESP	14857	7-065-1
	MD_INT_SS_ORB	UNE EPM TELECOMUNICACIONES S.A. ESP	14858	7-065-2
	BOGOENTST01	Colombia Telecomunicaciones S.A. ESP	14859	7-065-3
	CALICOLST01	Colombia Telecomunicaciones S.A. ESP	14860	7-065-4
	AVANTEL ROAMING	Avantel S.A.S	14861	7-065-5
	CSMS-AVANTEL	Avantel S.A.S	14862	7-065-6

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/ المنطقة الجغرافية	DEC	ISPC
Avantel S.A.S	HLR-AVANTEL			14863	7-065-7
INFRAESTRUCTURA CELULAR COLOMBIANA S A ESP	MGW01ZFB			14864	7-066-0
INFRAESTRUCTURA CELULAR COLOMBIANA S A ESP	SFS01ZFB			14865	7-066-1
Telmex Telecomunicaciones de Colombia S.A. E.S.P.	CALLE 72			14866	7-066-2
COMVOZ COMUNICACIONES DE COLOMBIA S.A. E.S.P.	NETUNO GW STP/ITP SS7			14867	7-066-3
Avantel S.A.S	AVANTEL			14868	7-066-4
Colombia Movil S.A. E.S.P.	CASTELLANA			14869	7-066-5
Colombia Movil S.A. E.S.P.	AUTOPISTA			14870	7-066-6
Colombia Movil S.A. E.S.P.	TABOR			14871	7-066-7
Colombia Telecomunicaciones S.A. ESP	BARRTABST02			14872	7-067-0
AVANTEL LD SA ESP	GW-LDI			14873	7-067-1
GRUPO TELINTEL SA EMPRESA DE SERVICIOS PUBLICOS	TELINTEL BOGOTA			14874	7-067-2
Colombia Telecomunicaciones S.A. ESP	BOGOENTST03			14875	7-067-3
TECHNOLOGY SA ESP	TyS-001			14876	7-067-4
Avantel S.A.S	EIR AVANTEL			14877	7-067-5
Colombia Telecomunicaciones S.A. ESP	MEDEPABST02			14878	7-067-6
Avantel S.A.S	HLR02AVA			14879	7-067-7
الكونغو					
Congo Telecom				12752	6-058-0
AIRTEL Congo				12753	6-058-1
AIRTEL Congo				12754	6-058-2
WARID Congo				12755	6-058-3
MTN Congo				12756	6-058-4
MTN Congo				12757	6-058-5
Congo Telecom				12758	6-058-6
AZUR Congo				12759	6-058-7
Congo Telecom				12992	6-088-0
Congo Telecom				12993	6-088-1
Congo Telecom				12994	6-088-2
Congo Telecom				12995	6-088-3
MTN Congo				12996	6-088-4
MTN Congo				12997	6-088-5
MTN Congo				12998	6-088-6
MTN Congo				12999	6-088-7
جزر كوك					
Telecom Cook Islands	AVR-MOB			11008	5-096-0
Telecom Cook Islands	AVR-HDX			11009	5-096-1
Telecom Cook Islands	ARO-MOB			11010	5-096-2
Telecom Cook Islands	ARO-HDX			11011	5-096-3

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
كوستاريكا				
Telefonica de Costa Rica TC S.A	MSC Internacional		14520	7-023-0
Telefonica de Costa Rica TC S.A	MGW Internacional 1		14521	7-023-1
Telefonica de Costa Rica TC S.A	MGW Internacional 2		14522	7-023-2
CLARO	Internacional 1		14523	7-023-3
CLARO	Internacional 2		14524	7-023-4
Telefonica de Costa Rica TC S.A	Plataforma de SVA's		14525	7-023-5
Instituto Costarricense de Electricidad	Central Internacional San José		14528	7-024-0
Instituto Costarricense de Electricidad	Central Internacional San Pedro		14529	7-024-1
Instituto Costarricense de Electricidad	Gateway SCCP internacional SUR		14530	7-024-2
Instituto Costarricense de Electricidad	Gateway SCCP Internacional Alajuela		14531	7-024-3
Instituto Costarricense de Electricidad	Central Internacional IP		14532	7-024-4
Instituto Costarricense de Electricidad	Central Internacional IP		14533	7-024-5
Telefonica de Costa Rica TC S.A	STP Internacional		14534	7-024-6
Instituto Costarricense de Electricidad	Monitoreo BK7		14535	7-024-7
كوت ديفوار				
Orange - Côte d'Ivoire	NGP Gateway - Abidjan		12481	6-024-1
Côte d'Ivoire Telecom	CTI - Abidjan		12482	6-024-2
Oricel - Côte d'Ivoire	MGW01 - Abidjan		12483	6-024-3
Comium - Côte d'Ivoire	MSOFTS3000 - Abidjan		12484	6-024-4
Arobase Telecom	SOFTX3000 - Abidjan		12485	6-024-5
Atlantique Telecom - Côte d'Ivoire	MSC01 - Abidjan		12486	6-024-6
MTN - Côte d'Ivoire	MSC-T-Abidjan		12487	6-024-7
Côte d'Ivoire Telecom	CTI-Banco/Abidjan		12490	6-025-2
MTN - Côte d'Ivoire	MSS6/Abidjan - Riviera 3		12493	6-025-5
MTN - Côte d'Ivoire	STP1/Abidjan - 2 Plateaux		12494	6-025-6
MTN - Côte d'Ivoire	STP2/Abidjan - Riviera 3		12495	6-025-7
كرواتيا				
HT d.d.	Zagreb/MC2		5536	2-180-0
VIPnet d.o.o.	ZGMSCS2		5537	2-180-1
Tele 2 d.o.o.	ZAGM		5538	2-180-2
HT d.d.	STP1 Zagreb		5539	2-180-3
HT d.d.	Zagreb/MC1		5540	2-180-4
HT d.d.	STP2 Rijeka		5541	2-180-5
VIPnet d.o.o.	MSC Zagreb		5542	2-180-6
VIPnet d.o.o.	MSC Rijeka		5543	2-180-7
Iskon Internet d.d.	Iskon Zagreb 1		8104	3-245-0
Iskon Internet d.d.	Iskon Zagreb 2		8105	3-245-1
Metronet telekomunikacije d.d.	METRONET-ZG-002		8106	3-245-2
TERRAKOM d.o.o.	TERRA_ZG_SW-1		8107	3-245-3
HT d.d.	Zagreb/MC2		8108	3-245-4
HT d.d.	STP1 Zagreb		8109	3-245-5
HT d.d.	STP2 Rijeka		8110	3-245-6
HT d.d.	MSS1 Zagreb		8111	3-245-7
OT-Optima Telekom d.d.	PGW-Zg		10184	4-249-0

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		OT-Optima Telekom d.d.	STP-Zg	10185	4-249-1
		AmisTelekom d.o.o.	SSW Zagreb1	10186	4-249-2
		NET-CONNECT d.o.o.	NCHR	10187	4-249-3
		H1 Telekom d.d.	...	10188	4-249-4
		HT d.d.	MSS2 Rijeka	10189	4-249-5
		Metronet telekomunikacije d.d.	METRONET-ZG-001	10190	4-249-6
		Primatel d.o.o.	...	10191	4-249-7
		TERRAKOM d.o.o.	TERRA_ZG_SW-2	12096	5-232-0
		TERRAKOM d.o.o.	TERRA_ZG_SW-3	12097	5-232-1
		SOFTNET d.o.o.	SN-CRO-ISPC	12098	5-232-2
		TELE2 d.o.o.	ZAGS	12099	5-232-3
		HT d.d.	Zagreb/MC1	12100	5-232-4
		SIOL d.o.o.	SiOL ZG International	12101	5-232-5
		HT d.d.	MSS3 Split	16216	7-235-0
		OPTIKA KABEL TV d.o.o.	OKTV1	16217	7-235-1
		OPTIKA KABEL TV d.o.o.	OKTV2	16218	7-235-2
		Akton d.o.o.	AKT-HR01	16219	7-235-3
		VIPnet d.o.o.	STP1	16220	7-235-4
		VIPnet d.o.o.	STP2	16221	7-235-5
		VIPnet d.o.o.	STMSCS2	16222	7-235-6
		TERRAKOM d.o.o.	TERRA_ZG_SW-4	16223	7-235-7
					كوبا
		ETECSA		7233	3-136-1
		ETECSA	Varadero	7234	3-136-2
		ETECSA	La Habana	7235	3-136-3
		ETECSA	La Habana	7236	3-136-4
		ETECSA	Camaguey	7237	3-136-5
		ETECSA	La Habana	7238	3-136-6
		ETECSA		7241	3-137-1
					كوراساو
		Polycom	Curaçao 1	7136	3-124-0
		Antelecom	Curaçao 1	7138	3-124-2
		Antillean Network Management	Curaçao/ANM	7139	3-124-3
		Antelecom	Curaçao 2	7140	3-124-4
		GSN International Telecom	Curaçao/GSN	7142	3-124-6
		Antillean Network Management	Curaçao/ANM0102	7144	3-125-0
		Setel	Curaçao/Setel GSM	7145	3-125-1
		Third Wave Int.	Curaçao 1	7146	3-125-2
		Third Wave Int.	Curaçao 2	7147	3-125-3
		Polycom	Curaçao 2	7148	3-125-4
		Curacao Cable TV d.b.a. Flow Curacao	Curaçao	7157	3-126-5

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
قبرص				
Cyprus Telecommunications Authority (CYTA)	ACR ITE Nicosia		5376	2-160-0
Cyprus Telecommunications Authority (CYTA)	AMA ITE Limassol		5377	2-160-1
Areeba Ltd (MTN)	GSM, Nicosia		5378	2-160-2
Callsat Telecom Cyprus	Callsat NIC1, Nicosia		5379	2-160-3
Areeba Ltd (MTN)	GSM, Nicosia		5380	2-160-4
OTENet Telecommunications Ltd.	ONT-NIC 1, Nicosia		5381	2-160-5
Primetel Ltd	TWX/LIM1, Limassol		5382	2-160-6
D.S.T. Omega Telecom	OMGTel-FR, Paris-France		5383	2-160-7
Primetel Ltd	TWX/LIM2, Limassol		8128	3-248-0
D.Y. Wordnet Ltd.	WLD-CY		8129	3-248-1
Cyprus Telecommunications Authority (CYTA)	TWX/LIM1, Nicosia		8130	3-248-2
Cyprus Telecommunications Authority (CYTA)	ISCLYK, Nicosia		8131	3-248-3
Cyprus Telecommunications Authority (CYTA)	ISCMGI, Limassol		8132	3-248-4
Cablenet Communication Systems Ltd	CBNT_CY, Nicosia		8133	3-248-5
MTN Cyprus Limited	MTNCYMSS1		8134	3-248-6
MTN Cyprus Limited	MTNCYMSS2		8135	3-248-7
MTN Cyprus Limited	MTNCYSTP1		12136	5-237-0
MTN Cyprus Limited	MTNCYSTP2		12137	5-237-1
MTN Cyprus Limited	MTNCYMGW1		12138	5-237-2
MTN Cyprus Limited	MTNCYMGW2		12139	5-237-3
Primetel PLC	PrimeTelMVNO		12140	5-237-4
Primetel PLC	PrimeTelMVNO2		12141	5-237-5
Primetel PLC	PrimeTel-FRA1		12142	5-237-6
Primetel PLC	PrimeTel-ATH1		12143	5-237-7
Primetel PLC	PrimeTel-LON1		14136	6-231-0
الجمهورية التشيكية				
T-Mobile Czech Republic a.s.	MGW PRC 1-1		4576	2-060-0
T-Mobile Czech Republic a.s.	MGW PRC 2		4578	2-060-2
CD-Telematika a.s.	Tiscali CZ		4579	2-060-3
Sprava železnicni cesty, st org.	SZDC		4580	2-060-4
CEZ ITC Services a.s.	Ceznet Praha CZ		4581	2-060-5
Sprava železnicni cesty, st org.	SZDC CZ		4582	2-060-6
Voinet s.r.o.	Voinet CZ		4583	2-060-7
Telefónica O2 Czech Republic a.s.	Praha, SA-STP		5921	2-228-1
Telefónica O2 Czech Republic a.s.	Brno, SA STP		5922	2-228-2
Sprava železnicni cesty, st org.	SZDC		5925	2-228-5
CEZ ITC Services a.s.	CEZnet Praha CZ		5926	2-228-6
T-Mobile Czech Republic a.s.	MGWPRK 1		5927	2-228-7
BT (Worldwide) Ltd., organizacni slozka	BT Czech Republic		5928	2-229-0
Telefónica O2 Czech Republic a.s.	Praha, International exchange		5929	2-229-1
Telefónica O2 Czech Republic a.s.	Brno, International exchange		5930	2-229-2
Travel Telekommunikation s.r.o.	Travel Telekommunikation		5931	2-229-3
GTS Czech s.r.o.	Praha CS		5932	2-229-4
GTS Czech s.r.o.	Brno CS		5933	2-229-5

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
VNPT Global Communication s.r.o	VNPT-ISPC1			5934	2-229-6
GTS Czech s.r.o.	GTSCS2K			5935	2-229-7
T-Systems Czech Republic, a.s.	Pragonet Praha CZ			5936	2-230-0
T-Mobile Czech Republic a.s.	MSS HRK 1			5937	2-230-1
T-Mobile Czech Republic a.s.	Brno A			5938	2-230-2
O2 Czech Republic a.s.	TS1PG			5939	2-230-3
O2 Czech Republic a.s.	TS1BM			5940	2-230-4
T-Mobile Czech Republic a.s.	MSS BRN			5943	2-230-7
T-Mobile Czech Republic a.s.	MSC Praha F			5944	2-231-0
T-Mobile Czech Republic a.s.	MSC Praha G			5945	2-231-1
T-Mobile Czech Republic a.s.	MGW PRK 1			5946	2-231-2
Sprava zeleznicni dopravní cesty, st org.	SZDC			5947	2-231-3
T-Mobile Czech Republic a.s.	SRP1 Praha			5948	2-231-4
T-Mobile Czech Republic a.s.	SRP2 Brno			5949	2-231-5
Dial Telecom, a..s.	DIAL-PRAHA CZ			5950	2-231-6
T-Mobile Czech Republic a.s.	MSS PRC 1			5951	2-231-7
Vodafone Czech Republic a.s.	VF STP Praha			14160	6-234-0
Vodafone Czech Republic a.s.	VF STP Brno			14161	6-234-1
جمهورية الكونغو الديمقراطية					
Sematel	Kinshasa			12761	6-059-1
Supercell	Goma			12762	6-059-2
Celtel Congo sarl RDC	Kinshasa			12763	6-059-3
Celtel Congo sarl RDC	Goma			12764	6-059-4
Celtel Congo sarl RDC	Lubumbashi			12765	6-059-5
Vodacom Congo RDC sprl	Goma			12766	6-059-6
YOZMA Timeturns	Kinshasa			12767	6-059-7
Vodacom Congo RDC sprl	Kinshasa			12768	6-060-0
Celtel Congo RDC sprl	Kinshasa			12769	6-060-1
SAIT Telecom	Inato			12770	6-060-2
Vodacom Congo RDC sprl	IMBJ			12773	6-060-5
CCT	Kinshasa			12775	6-060-7
Vodacom Congo RDC sprl	Vodacom Congo SSP01			12777	6-061-1
Vodacom Congo RDC sprl	Vodacom Congo SSP01			12778	6-061-2
SAIT Telecom	INAT01			12779	6-061-3
Office Congolais des Postes et Télécommunications (OCPT)	Kinshasa			12780	6-061-4
Vodacom Congo RDC sprl	Vodacom Congo SSP01			12781	6-061-5
SAIT Telecom	INAT02			12782	6-061-6
Sematel	Kinshasa			12783	6-061-7
OASIS/TIGO	Goma			13720	6-179-0
OASIS/TIGO	Goma			13721	6-179-1
Africell	Kinshasa			13722	6-179-2
AIRTEL	Kinshasa			13723	6-179-3
CCT	Lubumbashi			13724	6-179-4
CCT	Goma			13725	6-179-5

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
الدانمارك				
	Copenhagen - Copenhagen dnc	TDC A/S	4704	2-076-0
	Copenhagen - Albertslund dnc	TDC A/S	4706	2-076-2
		TDC A/S	4709	2-076-5
		TDC A/S	4711	2-076-7
	Copenhagen - Albertslund ISG	Telenor A/S	4712	2-077-0
		Telenor A/S	4713	2-077-1
	Copenhagen	Global One Communication A/S	4714	2-077-2
		Banedanmark	4719	2-077-7
	Copenhagen - Ejby LS	TeliaSonera AB	4721	2-078-1
	...	Barablu Mobile Ltd	4725	2-078-5
		Supertel A/S	4729	2-079-1
	Copenhagen - Orestaden LS	TeliaSonera AB	4732	2-079-4
	Telehouse Glostrup	Digital Network	4733	2-079-5
	Copenhagen	COLT Telecom	5833	2-217-1
دومينيكا				
	Roseau Exchange	Cable & Wireless Dominica	7200	3-132-0
	Roseau DAX	Cable & Wireless Dominica	7201	3-132-1
	Roseau Exchange	Marpin Telecoms & Broadcasting Co. Ltd.	7203	3-132-3
الجمهورية الدومينيكية				
	ISUP Gateway 0	Compañía Dominicana de Teléfonos, C. por A.	7264	3-140-0
	ISUP Gateway 1	Compañía Dominicana de Teléfonos, C. por A.	7265	3-140-1
	DMS 300 LDV-STP-VIR (Zona Norte)	Tricom S.A.	7266	3-140-2
	STP-LDV (Metro)	Tricom S.A.	7267	3-140-3
	ODOGW1	Orange Dominicana, S.A.	7268	3-140-4
	STP-VIR (Zona Norte)	Tricom S.A.	7269	3-140-5
	GSM (SGU/SLU)	All America Cables & Radio Dominican Republic Inc.	7270	3-140-6
	Sistema EIR (SQUIERE)	All America Cables & Radio Dominican Republic Inc.	7271	3-140-7
	Gateway	Orange	7272	3-141-0
	Gateway	Orange	7273	3-141-1
	Gateway	Orange	7274	3-141-2
	Gateway	Orange	7275	3-141-3
	Gateway	Orange	7276	3-141-4
	Gateway	Orange	7277	3-141-5
	Toll Sto. Dgo.	Codetel	7278	3-141-6
	Toll Santiago	Codetel	7279	3-141-7
إكوادور				
	Quito, Central Internacional	Andinatel S.A.	14976	7-080-0
	Guayaquil, Central Internacional 2	Pacifictel S.A.	14977	7-080-1
	Guayaquil, Central Internacional 1	Pacifictel S.A.	14978	7-080-2
	Guayaquil, Switch	Conecel S.A.	14979	7-080-3
	Quito, Switch	Conecel S.A.	14980	7-080-4
	Guayaquil, Switch	Conecel S.A.	14981	7-080-5
	Guayaquil, MSC TDMA	Otecel S.A.	14982	7-080-6
	Quito, MSC TDMA	Otecel S.A.	14983	7-080-7

[illegible]

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Americana de Telecomunicaciones S.A. de C.V.	Americana 1			14447	7-013-7
Telefónica Móviles El Salvador, S.A. de C.V.	Telefónica 3			14448	7-014-0
Telemóvil El Salvador, S.A.	Telemóvil 2			14449	7-014-1
Sky Technologies de El Salvador, S.A. de C.V.	SKY 1			14450	7-014-2
CTE, S.A. de C.V.	Portal Virtual 1			14451	7-014-3
CTE, S.A. de C.V.	Portal Virtual 2			14452	7-014-4
Telefónica Móviles El Salvador, S.A. de C.V.	Telefónica 4			14453	7-014-5
Telefónica Móviles El Salvador, S.A. de C.V.	Telefónica 5			14454	7-014-6
Telemóvil El Salvador, S.A.	Telemóvil 3			14455	7-014-7
Telemóvil El Salvador, S.A.	Telemóvil 4			14456	7-015-0
Digicel, S.A. de C.V.	Digicel 2			14457	7-015-1
CTE Telecom Personal, S.A. de C.V.	Roaming Personal 2			14459	7-015-3
					غينيا الاستوائية
Orange (GETESA)	PS International Bata			12720	6-054-0
Orange (GETESA)	PS International Malabo			12721	6-054-1
Orange (GETESA)	Lien Roaming			12722	6-054-2
Orange (GETESA)	Lien SS7 VoIP			12723	6-054-3
HiTsGE, S.A.	Bata Internacional			12724	6-054-4
HiTsGE, S.A.	Malabo Internacional			12725	6-054-5
HiTsGE, S.A.	Roaming			12726	6-054-6
HiTsGE, S.A.	SS7 Voip			12727	6-054-7
GECOMSA				13688	6-175-0
GECOMSA				13689	6-175-1
GECOMSA				13690	6-175-2
GECOMSA				13691	6-175-3
					إريتريا
Eritel Corporation	Asmara			13201	6-114-1
					إستونيا
AS Eesti Telekom	Tallinn			4832	2-092-0
AS Eesti Telekom	Tallinn			4833	2-092-1
Tele2 Eesti AS	Tallinn			4834	2-092-2
Tele2 Eesti AS	Tallinn			4835	2-092-3
Elisa Andmesidesttnused AS	Tallinn			4836	2-092-4
OU Top Connect	Tallin			4837	2-092-5
OU Top Connect	Tallinn			4838	2-092-6
OU Top Connect	Tallinn			4839	2-092-7
AS STV	Tallinn			5688	2-199-0
AS Eesti Telekom	Tallinn			5689	2-199-1
AS Eesti Telekom	Tallinn			5690	2-199-2
ProGroup Holding OY	Tallinn			5691	2-199-3
AS EVR Infra	Tallinn			5692	2-199-4
Skycompiler OÜ	Tallinn			5693	2-199-5
AS Telefant	Tallinn			5694	2-199-6
OY Teqli Telecom	Tallinn			5695	2-199-7
AS Telefant	Tallinn			8096	3-244-0

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
إثيوبيا	AS Telefant	Tallinn	8097	3-244-1
	Reval Vara OÜ	Tallinn	8098	3-244-2
	Bravo Telecom OÜ	Tallinn	8099	3-244-3
	GoNetwork OÜ	Tallinn	8100	3-244-4
	Tele2 Eesti AS	Tallin	8101	3-244-5
	Elisa Eesti AS	Tallinn	8102	3-244-6
	Elisa Eesti AS	Tallinn	8103	3-244-7
	Elisa Eesti AS	Tallinn	12080	5-230-0
	Elisa Eesti AS	Tallinn	12081	5-230-1
	InterSIM Baltic OÜ	Tallinn	12082	5-230-2
	Tele2 Eesti AS	Tallinn	12083	5-230-3
	Tele2 Eesti AS	Tallinn	12084	5-230-4
	Novametro OU	Tallinn	12085	5-230-5
	MeraTel OÜ	Tallinn	12086	5-230-6
	MeraTel OÜ	Tallinn	12087	5-230-7
	Vivex OÜ	Tallinn	14104	6-227-0
	Vivex OÜ	Tallinn	14105	6-227-1
	Travel Communication OÜ	Tallinn	14106	6-227-2
	Nord Connect OÜ	Tallinn	14109	6-227-5
	AS Eesti Telekom	Tallinn	14110	6-227-6
AS Eesti Telekom	Tallinn	14111	6-227-7	
جزر فوكلاند (مالفيناس)	Ethiopian Telecommunications Corporation	Bole	12865	6-072-1
	Cable & Wireless	ISCFalklands	15129	7-099-1
	Cable & Wireless	TOUCH	15130	7-099-2
جزر فارويه	Faroese Telecom P/F	FOIC1	7576	3-179-0
	Faroese Telecom P/F	FOIC2	7577	3-179-1
	Foroya Tele	FT MSS	7578	3-179-2
	Kall P/F	ANIC1	7581	3-179-5
	Kall P/F	KGSM1	7582	3-179-6
	Kall P/F	TELEF	7583	3-179-7
	فيجي	Fintel	FINTEL ISC-1	10912
Fintel		FINTEL ISC-2	10913	5-084-1
Vodafone Fiji Ltd		VODAFONE MSC-1	10914	5-084-2
Vodafone Fiji Ltd		VODAFONE MGw-1 Suva	10915	5-084-3
Vodafone Fiji Ltd		Vodafone MGw Lautoka	10916	5-084-4

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Vodafone MSC-2 Lautoka	Vodafone Fiji Ltd	10917	5-084-5
	DIGICEL MSC	Digicel Fiji Ltd	10918	5-084-6
	DIGICEL	Digicel Fiji Ltd	10919	5-084-7
	FINTEL STP-1	Fintel	10920	5-085-0
	FINTEL STP-2	Fintel	10921	5-085-1
	FINTEL FW	Fintel	10922	5-085-2
	FINTEL-3	Fintel	10923	5-085-3
فنلندا				
	Helsinki (HEL1)	TeliaSonera Finland Oyj	4800	2-088-0
	Helsinki (HEL2)	TeliaSonera Finland Oyj	4801	2-088-1
	Helsinki (VLA92)	AinaCom Oy	4802	2-088-2
	Espoo (ESPOO3)	Elisa Oyj	4803	2-088-3
	Helsinki (OPS2)	Fonecta Oy	4804	2-088-4
	Helsinki (HLS-SIGW1 TSIC)	TeliaSonera Finland Oyj	4805	2-088-5
	Helsinki (MGTS)	TeliaSonera Finland Oyj	4806	2-088-6
	Espoo (FON01)	Fonecta Oy	4807	2-088-7
	Espoo (FON02)	Fonecta Oy	4808	2-089-0
	Helsinki (GIWU)	TeliaSonera Finland Oyj	4809	2-089-1
	Vantaa (MSCVA2)	DNA Oy	4810	2-089-2
	Hämeenlinna (HML1 Surpass MGC)	TeliaSonera Finland Oyj	4811	2-089-3
	Helsinki (HMG02 TSIC)	TeliaSonera Finland Oyj	4812	2-089-4
	Lahti (MGLAH01)	DNA Oy	4814	2-089-6
	Hyvinkää (KOE10 Surpass)	TeliaSonera Finland Oyj	4815	2-089-7
	Mariehamn (Mariehamn)	Alands Mobiltelefon Ab	4816	2-090-0
	Jomala (Jomala)	Alands Mobiltelefon Ab	4817	2-090-1
	Vantaa (MGVAN02)	DNA Oy	4818	2-090-2
	Hämeenlinna (AMSC1)	AinaCom Oy	4819	2-090-3
	Helsinki (FI1)	Elisa Oyj	4820	2-090-4
	Tampere (FI2)	Elisa Oyj	4821	2-090-5
	Espoo (FTFIES1)	NextGen Mobile Ltd	4822	2-090-6
	Helsinki (FITEST)	Elisa Oyj	4825	2-091-1
	Vantaa (MY1)	TDC Oy Finland	4826	2-091-2
	Vantaa (MY2)	TDC Oy Finland	4827	2-091-3
	Vantaa (HKIGMSC01)	TDC Oy Finland	4828	2-091-4
	Helsinki (Helsinki1)	Scandicom Oy	4831	2-091-7
	Helsinki (HELSINK1 STP4)	TeliaSonera Finland Oyj	6128	2-254-0
	Helsinki (Globetel1)	Globetel Oy	6130	2-254-2
	Espoo (RSLCOM2)	AinaCom Oy	6131	2-254-3
	Tampere (TRESTP5)	TeliaSonera Finland Oyj	6133	2-254-5
	Helsinki (FCI2)	Oy Cubio Communications Ltd.	6134	2-254-6
	Helsinki (HEL1)	TDC Oy Finland	6135	2-254-7
	Helsinki (Nevatel-1)	Oy Cubio Communications Ltd.	6136	2-255-0
	Helsinki (SET1)	Setera Oy	6137	2-255-1
	Espoo (ESPOO2)	Elisa Oyj	6138	2-255-2
	Lahti (LAHMSC1)	DNA Oy	6139	2-255-3

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/ المنطقة الجغرافية
			DEC ISPC
DNA Oy	Vaasa (VAAMSC2)	6141	2-255-5
Tele 5 Worldwide Oy	Helsinki (TELE5)	6142	2-255-6
DNA Oy	Vantaa (HKIGMSC01)	6143	2-255-7
			فرنسا
ITN France	ITN France 1	4224	2-016-0
SFR	SFR - Paris 3	4225	2-016-1
Orange	Orange -Paris Pastourelle - NP Hub	4226	2-016-2
Orange	Orange - Paris Pastourelle - CTI Pastourelle	4227	2-016-3
Free Mobile	Free Mobile - POP Paris Courbevoie 1	4228	2-016-4
SFR	SFR- Vélizy 3	4229	2-016-5
Free Mo bile	Free Mobile - POP Paris Courbevoie 2	4230	2-016-6
Orange	Orange - Paris Archives - PTS No1	4231	2-016-7
SFR	SFR - Vélizy 4	4232	2-017-0
DV-IPX	DV-IPX - Paris	4233	2-017-1
Wavecrest Communications France	Wavecrest - Boulogne 1	4235	2-017-3
SFR	SFR - XA20 - Nanterre	4236	2-017-4
SFR	SFR - XA22 - Lyon	4237	2-017-5
SFR	SFR - Vélizy 2	4238	2-017-6
SFR	SFR- Lyon 4	4239	2-017-7
Orange	Orange - Paris Archives - Cisco ITP 1	4240	2-018-0
Bouygues Telecom	Bouygues Telecom 3	4241	2-018-1
Bouygues Telecom	Bouygues Telecom 4	4242	2-018-2
Completel	Completel - Mundolsheim	4243	2-018-3
Orange	Orange - Paris Archives - Cisco ITP 2	4244	2-018-4
SFR	SFR - XB95 - Puteaux	4245	2-018-5
Tradingcom Europe	Tradingcom Europe 1	4246	2-018-6
Orange	Orange - Reims - PTS No 2	4247	2-018-7
Free Telecom	Free - XD54	4248	2-019-0
Orange	Orange - Paris Pastourelle - NGN PT 5	4249	2-019-1
Free Telecom	Free - XD55	4250	2-019-2
Orange	Orange - Reims - NGN RS4	4251	2-019-3
Colt Telecommunications France	Colt - XB03	4252	2-019-4
SFR	SFR - XD73 - Vénissieux	4253	2-019-5
Colt Telecommunications France	Colt - XB04	4254	2-019-6
SFR	SFR - XB96 - Puteaux	4255	2-019-7
Free Mobile	Free Mobile - POP Paris Courbevoie 3	4256	2-020-0
SFR	SFR - Nanterre	4257	2-020-1
Cable & Wireless	Cable & Wireless 1	4258	2-020-2
Viatel Operations SA	Viatel 1	4259	2-020-3
Free Mobile	Free Mobile - POP Marseille	4260	2-020-4
Orange	Orange - Paris Pastourelle - OTPTS	4261	2-020-5
Orange	Orange - Reims - International Gateway Point No 1	4262	2-020-6
Orange	Orange - Paris Archives - International Gateway Point No 2	4263	2-020-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	SFR Lyon	Société Française du Radiotéléphone	4264	2-021-0
	SFR Int 1, interconnexion internationale	Société Française du Radiotéléphone	4265	2-021-1
	SFR idf	Société Française du Radiotéléphone	4266	2-021-2
	SFR Dijon 1, PTS/SSCS de Dijon	Société Française du Radiotéléphone	4267	2-021-3
	Primus 1	Primus Telecommunications SA	4268	2-021-4
	BYT 1, BYT Plateforme roaming	Bouygues Telecom	4270	2-021-6
	SFR - XC74 - Courbevoie	SFR	4271	2-021-7
	Orange - Paris Archives - GLR1	Orange	4272	2-022-0
	Colt Int 1, interconnexion internationale	Colt Telecommunications	4273	2-022-1
	Equant France-Paris Neo POP	Equant	4274	2-022-2
	SFR - XA30	SFR	4275	2-022-3
	SFR - XA47	SFR	4276	2-022-4
	SFR - XD00 - Paris	SFR	4277	2-022-5
	SFR - XD19 - Palaiseau	SFR	4278	2-022-6
	SFR - XA67 - Bordeaux	SFR	4279	2-022-7
	Kast Telecom 1	Kast Telecom	4280	2-023-0
	Colt - Malakoff	Colt Telecommunications France	4281	2-023-1
	Graphnet 1	Graphnet	4282	2-023-2
	SFR - XA21 - Palaiseau	SFR	4283	2-023-3
	Viatel 2	Viatel Operations SA	4284	2-023-4
	Telecom Italia - POP Nice	Telecom Italia	4285	2-023-5
	PSN 1	Phone Systems & Networks	4286	2-023-6
	Telecom Italia - POP Lille 1	Telecom Italia	4287	2-023-7
	MCI Worldcom - Paris	MCI Worldcom	5288	2-149-0
	Comptel - Paris 1	Comptel	5289	2-149-1
	Intercall - Courbevoie	Intercall	5290	2-149-2
	Telia France 1	Telia France	5291	2-149-3
	Cable & Wireless 2	Cable & Wireless	5292	2-149-4
	Cable & Wireless 3	Cable & Wireless	5293	2-149-5
	Cable & Wireless 4	Cable & Wireless	5294	2-149-6
	Numéricâble - Champs sur Marne	Numéricâble	5295	2-149-7
	Orange - Paris Archives - GLR2	Orange	5296	2-150-0
	Comptel 1	Comptel	5297	2-150-1
	Tradingcom Europe 2	Tradingcom Europe	5298	2-150-2
	SAP France - Courbevoie 1	SAP France	5299	2-150-3
	SAP France - Courbevoie 2	SAP France	5300	2-150-4
	Orange - Paris Archives - Cisco ITP 3	Orange	5301	2-150-5
	Orange - Corbeil IGP 4	Orange	5302	2-150-6
	Prosodie 1	Prosodie	5303	2-150-7
	Telecom Italia - POP Bordeaux 1	Telecom Italia	5305	2-151-1
	Bouygues Telecom 2	Bouygues Telecom	5306	2-151-2
	Symacom - Paris 2	Symacom	5307	2-151-3
	Equant 1	Equant Telecommunications SA	5308	2-151-4
	SFR - XC97	SFR	5309	2-151-5
	Global Crossing 1	GC Pan European Crossing France	5310	2-151-6
	Multicoms 1	Multicoms	5311	2-151-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Telecom Italia - POP Nantes 1	Telecom Italia	5704	2-201-0
	SFR - XA08 - Aubervilliers	SFR	5705	2-201-1
	Colt 2	Colt Telecommunications	5706	2-201-2
	Colt 3	Colt Telecommunications	5707	2-201-3
	SFR - XC64 - Vélizy	SFR	5709	2-201-5
	Dauphin Telecom 2	Dauphin Telecom	5710	2-201-6
	Orange - Bagnolet - NGN BG6	Orange	5711	2-201-7
	Telecom Italia - POP Strasbourg 1	Telecom Italia	5712	2-202-0
	SFR - XB89 - Puteaux	SFR	5713	2-202-1
	Comptel 2	Comptel	5714	2-202-2
	Orange - Paris Archives - International Gateway Point No4	Orange	5715	2-202-3
	Orange - Reims - International Gateway Point No 3	Orange	5716	2-202-4
	Orange - Paris Pastourelle - Call Server VOIP YK02	Orange	5717	2-202-5
	Midi Telecom - Nanterre	Midi Telecom	5718	2-202-6
	PTSI Paris	KDD France	5719	2-202-7
	Orange - Lyon- Call Server VOIP YK03	Orange	5720	2-203-0
	Telehouse Paris	Central Telecom	5721	2-203-1
	Longphone - Paris 2	Longphone	5722	2-203-2
	XC27	Free Telecom	5723	2-203-3
	XD13	Free Telecom	5724	2-203-4
	Outremer Telecom - Paris	Outremer Telecom	5725	2-203-5
	LLEIDA - Vitry sur Seine	LLEIDA	5726	2-203-6
	SFR - Mitry-03	SFR	5727	2-203-7
	Orange - Paris Pastourelle - Call Server VOIP YK01	Orange	5864	2-221-0
	Orange - Reims - Call Server VOIP YK00	Orange	5865	2-221-1
	Budget Telecom - Paris	Budget Telecom	5866	2-221-2
	SFR -Mitry-04	SFR	5867	2-221-3
	SFR -Corbas-01	SFR	5868	2-221-4
	Transatel - Paris 2	Transatel	5870	2-221-6
	Orange - Paris Roaming Hub	Orange	5871	2-221-7
	OMEA TELECOM - Aubervilliers	Omea telecom	8000	3-232-0
	OMEA TELECOM - Courbevoie	Omea telecom	8001	3-232-1
	NRJ Mobile - Aubervilliers 1	NRJ Mobile	8002	3-232-2
	NRJ Mobile - Aubervilliers 2	NRJ Mobile	8003	3-232-3
	M Target – St Denis 1	M Target	8004	3-232-4
	M Target – St Denis 2	M Target	8005	3-232-5
	Orange – CTI France Paris – YJ03	Orange	8007	3-232-7
	Free – XC27 – Courbevoie 2	Free	10016	4-228-0
	Free – XD13 – Paris 2	Free	10017	4-228-1
	Comptel – Champs sur Marne 1	Comptel	10018	4-228-2
	Comptel – Champs sur Marne 2	Comptel	10019	4-228-3
	Bouygues Telecom - MG008 - Nanterre	Bouygues Telecom	10020	4-228-4

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Bouygues Telecom - MG011 - Crosne	Bouygues Telecom	10021	4-228-5
	Bouygues Telecom - MGNR3 - Nanterre	Bouygues Telecom	10022	4-228-6
	Comptel - Villeurbanne	Comptel	14154	6-233-2
	Comptel - Toulouse	Comptel	14155	6-233-3
	Wanatel - Paris	Wanatel	14156	6-233-4
	Mobiqui Things - Vitry 1	Mobiqui Things	14157	6-233-5
	Mobiqui Things - Vitry 2	Mobiqui Things	14159	6-233-7
	Transatel-Paris	Transatel	16240	7-238-0
	SFR - Paris 2	SFR	16241	7-238-1
	Symacom - Paris 1	Symacom	16242	7-238-2
	PTS03 – Nanterre	Bouygues Telecom	16243	7-238-3
	PTS04 – Bobigny	Bouygues Telecom	16244	7-238-4
	MT008 – Bobigny	Bouygues Telecom	16245	7-238-5
	MG001 – Crosne	Bouygues Telecom	16246	7-238-6
	MG002 – Bobigny	Bouygues Telecom	16247	7-238-7
المقاطعات والأراضي الفرنسية في المحيط الهندي				
	SRR - Réunion - Le Port	SRR	13040	6-094-0
	SRR - Mayotte	SRR	13041	6-094-1
غويانا الفرنسية				
	Dauphin Télécom - Guyane	Dauphin Télécom	15009	7-084-1
بولينيزيا الفرنسية				
	Commutateur Papeete	O.P.T.	10992	5-094-0
	Commutateur FAAA	O.P.T.	10993	5-094-1
	Centre de commutation, Papeete	Tikiphone	10994	5-094-2
	Papeete	Mara Telecom	10995	5-094-3
	MSC HW RDO	Pacific Mobile Telecom	10996	5-094-4
	MSC ALU RDO	Pacific Mobile Telecom	10997	5-094-5
	MSC NGN HDP	Tikiphone	10998	5-094-6
	MSC NGN FU	Tikiphone	10999	5-094-7
غابون				
	Système de gestion des réseaux	-	12736	6-056-0
	CTI Libreville	Gabon Telecom	12737	6-056-1
	CUI Franceville	Gabon Telecom	12738	6-056-2
	Réseau intelligent	Gabon Telecom	12739	6-056-3
	Libertis 1	Libertis	12740	6-056-4
	Atlantique Telecom (Telecel) 1	Atlantique Telecom	12741	6-056-5
	Celtel Gabon 1	Celtel Gabon	12742	6-056-6
	Libertis 2	Libertis	12743	6-056-7
		Système ARTEL	12744	6-057-0
	SCP	USAN Gabon	12745	6-057-1
	SCP-2	USAN Gabon	12746	6-057-2
		Système ARTEL	12747	6-057-3
		Système ARTEL	12748	6-057-4
	SPC-2	Atlantique Telecom 2	12749	6-057-5
		Système ARTEL	12750	6-057-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير
DEC	ISPC	
12751	6-057-7	Système ARTEL
	غامبيا	
12400	6-014-0	GAMTEL
12401	6-014-1	GAMTEL
12402	6-014-2	GAMCEL
12403	6-014-3	GAMCEL
12404	6-014-4	AFRICELL
12405	6-014-5	COMIUM
12406	6-014-6	QCELL
12407	6-014-7	GAMCEL
	جورجيا	
5760	2-208-0	Telecom Georgia Ltd
5761	2-208-1	JSC Egrisi
5762	2-208-2	MagtiCom Ltd
5763	2-208-3	Geocell Ltd
5764	2-208-4	GT Mobile
5765	2-208-5	Ultra Communications Ltd
5766	2-208-6	Saktelcom Plus Ltd
5767	2-208-7	Tesaco Ltd
5800	2-213-0	Macrocom Ltd
5801	2-213-1	Rustavi2 Online Ltd
5802	2-213-2	Central Georgian Communications Co. Ltd.
5803	2-213-3	Georgian Electrical Communications JSC
5804	2-213-4	Infotel Ltd
5806	2-213-6	Telenet
5807	2-213-7	Caucasus Digital Ntework Ltd
8112	3-246-0	Georgian Communication Company Ltd.
8113	3-246-1	GoodWillComm Ltd
8114	3-246-2	Service Ltd
8115	3-246-3	Black Sea Telecom Ltd
8116	3-246-4	Mobitel Ltd
8117	3-246-5	Warid Telecom Georgia Ltd
8118	3-246-6	United Telecom
8119	3-246-7	Alex Development Georgia Ltd
12105	5-233-1	Silknet JSC
12106	5-233-2	Geocell Ltd
12107	5-233-3	Mobitel Ltd
12108	5-233-4	Akhali Kselebi Ltd
12109	5-233-5	Akhteli Ltd
12110	5-233-6	System Net Ltd

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
ألمانيا				
Versatel Süd GmbH	Essen		4360	2-033-0
Versatel Süd GmbH	Berlin		4361	2-033-1
Vodafone GmbH	Frankfurt		4362	2-033-2
Vodafone GmbH	Düsseldorf		4363	2-033-3
NEXT-ID GmbH	Hamburg		4364	2-033-4
Versatel Germany GmbH	Haar		4365	2-033-5
Versatel Süd GmbH	Stuttgart		4366	2-033-6
KPN International INS	Frankfurt		4367	2-033-7
TeleConnect CZ s.r.o.	Frankfurt		4368	2-034-0
Vectone (Ireland) Ltd.	Frankfurt		4369	2-034-1
TYNTEC GmbH	München		4370	2-034-2
Vodafone GmbH	Eschborn		4371	2-034-3
SOTIS CO LLC	Frankfurt		4372	2-034-4
Orange Business Germany GmbH	Eschborn		4373	2-034-5
Kabel Baden-Württemberg GmbH & Co. KG	Stuttgart		4374	2-034-6
ProTel International LLC	Frankfurt		4375	2-034-7
Cronford Trading Ltd	Frankfurt		4376	2-035-0
Carrier 1 AG	Hamburg		4377	2-035-1
Carrier 1 AG	Berlin		4378	2-035-2
Cube Communication GmbH	Frankfurt		4379	2-035-3
Telefónica Germany GmbH & Co. OHG	Frankfurt		4382	2-035-6
Telefónica Germany GmbH & Co. OHG	Hamburg		4383	2-035-7
Vodafone GmbH	Ratingen		4384	2-036-0
Vodafone GmbH	Sulzbach		4385	2-036-1
S.C CreditCall S.R.L.	Frankfurt		4386	2-036-2
Versatel Süd GmbH	Stuttgart		4387	2-036-3
Capital City Ltd	Frankfurt		4388	2-036-4
Smilous GmbH	Frankfurt		4389	2-036-5
European Telecommunication Holding AG	Düsseldorf		4390	2-036-6
Datix Group Inc.	Frankfurt		4391	2-036-7
Unifi Communications Ltd	Frankfurt		4392	2-037-0
OVH GmbH	OVH DE Internat 1		4393	2-037-1
Colt Telecom GmbH	Frankfurt		4394	2-037-2
Avelacom HK Ltd	Frankfurt		4395	2-037-3
Angel Telecom AG	Frankfurt		4396	2-037-4
EWE TEL GmbH	Leer		4397	2-037-5
Valpasera Ltd.	Frankfurt		4398	2-037-6
Interoute Telecom Deutschland GmbH	Frankfurt		4399	2-037-7
MTX Communications Ltd.	Frankfurt		4400	2-038-0
Cronosell Telecom Ltd.	Frankfurt		4401	2-038-1
Verizon Deutschland GmbH	Frankfurt		4402	2-038-2
Verizon Deutschland GmbH	Frankfurt		4403	2-038-3
Ventelo GmbH	Düsseldorf		4404	2-038-4
Telefónica Germany GmbH & Co. OHG	Frankfurt		4405	2-038-5

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		E-Plus Mobilfunk GmbH	Frankfurt	4406	2-038-6
		E-Plus Mobilfunk GmbH	Düsseldorf	4407	2-038-7
		E-Plus Mobilfunk GmbH	Frankfurt	4408	2-039-0
		E-Plus Mobilfunk GmbH	Düsseldorf	4409	2-039-1
		Express Teleservice Corp.	Frankfurt	4410	2-039-2
		M'net Telekommunikations GmbH	München	4411	2-039-3
		NAT.com Ltd	Frankfurt	4412	2-039-4
		TrueConnect Communications GmbH	Frankfurt	4413	2-039-5
		Colt Telecom GmbH	Frankfurt	4414	2-039-6
		hallo.tel Deutschland GmbH	Frankfurt	4415	2-039-7
		Carrier 1 International GmbH	Düsseldorf	5064	2-121-0
		Carrier 1 International GmbH	Frankfurt	5065	2-121-1
		Verizon Deutschland GmbH	München	5066	2-121-2
		Comistel s.r.o.	Frankfurt	5067	2-121-3
		DIDWW Ireland Limited	Frankfurt	5068	2-121-4
		Vodafone GmbH	Eschborn	5069	2-121-5
		Vintage Wireless Networks	Düsseldorf	5070	2-121-6
		iBasis	Frankfurt	5071	2-121-7
		Telekom Deutschland GmbH	Bielefeld	5072	2-122-0
		P.T.I. GmbH	Frankfurt	5073	2-122-1
		Mobilcom Cityline GmbH	Frankfurt	5074	2-122-2
		Capital City Service Ltd	Frankfurt	5075	2-122-3
		Versatel West GmbH	Hamburg	5076	2-122-4
		Versatel West GmbH	Hamburg	5077	2-122-5
		NEXT-ID GmbH	Frankfurt	5078	2-122-6
		Verscom LLC	Frankfurt	5079	2-122-7
		mobilcom-debitel GmbH	Düsseldorf	5080	2-123-0
		European Telecommunication Holding AG	Frankfurt	5081	2-123-1
		Rovex Management s.r.o	Frankfurt	5082	2-123-2
		interactive digital media GmbH	Frankfurt	5083	2-123-3
		Vodafone Enterprise Germany GmbH	Frankfurt	5084	2-123-4
		Ventelo GmbH	Düsseldorf	5085	2-123-5
		Versatel West GmbH	Wuppertal	5086	2-123-6
		T-Mobile Deutschland GmbH	Frankfurt	5087	2-123-7
		Viocast Solutions Inc.	Frankfurt	5088	2-124-0
		Telekom Deutschland GmbH	Düsseldorf	5089	2-124-1
		Telekom Deutschland GmbH	Düsseldorf	5090	2-124-2
		Telekom Deutschland GmbH	Düsseldorf	5091	2-124-3
		Telekom Deutschland GmbH	Düsseldorf	5092	2-124-4
		Telekom Deutschland GmbH	Düsseldorf	5093	2-124-5
		Telekom Deutschland GmbH	Düsseldorf	5094	2-124-6
		Telekom Deutschland GmbH	Düsseldorf	5095	2-124-7
		Mega Satellitenfernsehen GmbH	Frankfurt	5096	2-125-0
		Colt Telecom GmbH	Frankfurt	5097	2-125-1
		Telekom Deutschland GmbH	Berlin	5098	2-125-2
		Emir Telecom Ltd	Frankfurt	5099	2-125-3

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Frankfurt	interactive digital media GmbH	5100	2-125-4
	Frankfurt	Merkur Telecomservices GmbH	5101	2-125-5
	Frankfurt	Coast Media GmbH	5102	2-125-6
	Frankfurt	GC Pan European Crossing Deutschland GmbH	5103	2-125-7
	Hamburg	Telekom Deutschland GmbH	5104	2-126-0
	Frankfurt	EAD Telecom S.R.L.	5105	2-126-1
	Hamburg	Telekom Deutschland GmbH	5106	2-126-2
	München	Telekom Deutschland GmbH	5107	2-126-3
	Köln	Telekom Deutschland GmbH	5108	2-126-4
	Stuttgart	Telekom Deutschland GmbH	5109	2-126-5
	Hamburg	Telekom Deutschland GmbH	5110	2-126-6
	Frankfurt	Alliance Telecom Ltd	5111	2-126-7
	Frankfurt	Express Teleservice Corp.	5112	2-127-0
	Düsseldorf	Orange Business Germany GmbH	5113	2-127-1
	Bamberg	Telekom Deutschland GmbH	5114	2-127-2
	Essen	Versatel West GmbH	5115	2-127-3
	Frankfurt	European Telco Exchange AG	5116	2-127-4
	Frankfurt	Closed Joint Stock Company TransTeleCom	5117	2-127-5
	Frankfurt	Telekom Deutschland GmbH	5118	2-127-6
	Frankfurt	Callax Telecom Services GmbH	5119	2-127-7
	Frankfurt	Telekom Deutschland GmbH	5120	2-128-0
	Frankfurt	Telekom Deutschland GmbH	5121	2-128-1
	Frankfurt	Telekom Deutschland GmbH	5122	2-128-2
	Frankfurt	Telekom Deutschland GmbH	5123	2-128-3
	Frankfurt	Telekom Deutschland GmbH	5124	2-128-4
	Frankfurt	Telekom Deutschland GmbH	5125	2-128-5
	Frankfurt	Switchover AG	5126	2-128-6
	Frankfurt	Cobalt Networks Ltd	5127	2-128-7
	Nürnberg	Telefónica o2 Germany GmbH & Co. KG	5128	2-129-0
	Frankfurt	AmEurotel GmbH	5129	2-129-1
	Stuttgart	Telekom Deutschland GmbH	5130	2-129-2
	Wendlingen	Versatel Süd GmbH	5131	2-129-3
	Stuttgart	Versatel Süd GmbH	5132	2-129-4
	Frankfurt	SAMA S.A.L	5133	2-129-5
	Frankfurt	Simbiotel Limited	5134	2-129-6
	Frankfurt	IPXP Europe s.r.o.	5135	2-129-7
	München	Telekom Deutschland GmbH	5136	2-130-0
	Frankfurt	PrasMosCom s.r.o.	5137	2-130-1
	Frankfurt	Awitel Inc.	5138	2-130-2
	Frankfurt	Archway Srl	5139	2-130-3
	Frankfurt	Telekom Deutschland GmbH	5140	2-130-4
	Frankfurt	Telekom Deutschland GmbH	5141	2-130-5
	Frankfurt	Telekom Deutschland GmbH	5142	2-130-6
	Frankfurt	Telekom Deutschland GmbH	5143	2-130-7
	Berlin	Kabel Deutschland Vertrieb und Service GmbH & Co.KG	5144	2-131-0
	Düsseldorf	Callax Telecom Services GmbH	5145	2-131-1

الاسم الوحيد لنقطة التشوير		البلد/المنطقة الجغرافية	
اسم مشغل نقطة التشوير		DEC	ISPC
Deutsche Telekom AG	Nürnberg	5146	2-131-2
Deutsche Telekom AG	Nürnberg	5147	2-131-3
Telekom Deutschland GmbH	Nürnberg	5148	2-131-4
Telekom Deutschland GmbH	Nürnberg	5149	2-131-5
Telekom Deutschland GmbH	Nürnberg	5150	2-131-6
Telekom Deutschland GmbH	Nürnberg	5151	2-131-7
Teleworld International Ltd	Frankfurt	5872	2-222-0
Vodafone Enterprise Germany GmbH	Ratingen	5873	2-222-1
Vasudev Global Limited	Frankfurt	5874	2-222-2
E-Plus Mobilfunk GmbH & Co. KG	Essen	5875	2-222-3
01051 GmbH	Berlin	5876	2-222-4
OneTel Telecommunication GmbH	Frankfurt	5877	2-222-5
Kabel Deutschland Vertrieb und Service GmbH & Co.KG	ITP1_FRANKFURT_KDG	5878	2-222-6
DB Netz Aktiengesellschaft	Berlin	5879	2-222-7
BT (Germany) GmbH & Co. oHG	Frankfurt	5896	2-225-0
E-Plus Mobilfunk GmbH & Co. KG	Hannover	5897	2-225-1
BT (Germany) GmbH & Co. oHG	Frankfurt	5898	2-225-2
Xtec Communication Ltd.	Frankfurt	5899	2-225-3
Kabel Deutschland Vertrieb und Service GmbH & Co.KG	Berlin	5900	2-225-4
Multiconnect GmbH	Düsseldorf	5901	2-225-5
Multiconnect GmbH	München	5902	2-225-6
01051 Telecom GmbH	Frankfurt	5903	2-225-7
Dentel Netzwerk Telefonie GmbH	Frankfurt	5904	2-226-0
BT (Germany) GmbH & Co. oHG	Düsseldorf	5905	2-226-1
BT (Germany) GmbH & Co. oHG	Frankfurt	5906	2-226-2
Telefónica Germany GmbH & Co. OHG	Hamburg	5907	2-226-3
freenet Cityline GmbH	Frankfurt	5908	2-226-4
freenet Cityline GmbH	Düsseldorf	5909	2-226-5
Vodafone GmbH	Ratingen	5910	2-226-6
Novy Telecom s.r.o.	Frankfurt	5911	2-226-7
Telekom Deutschland GmbH	München	6032	2-242-0
IPVOIP s.r.o.	Frankfurt	6033	2-242-1
freenet Cityline GmbH	Hamburg	6034	2-242-2
Kabel Deutschland Vertrieb und Service GmbH & Co.KG	ITP2_BERLIN_KDG	6035	2-242-3
Ventelo GmbH	Frankfurt	6036	2-242-4
Ventelo GmbH	Frankfurt	6037	2-242-5
Telefónica International Wholesale Services, S.L.	SSTPFRAAC	6038	2-242-6
Simbiotel Limited	Frankfurt	6039	2-242-7
Versatel West GmbH	Dortmund	6040	2-243-0
Level 3 Communications GmbH	Frankfurt	6041	2-243-1
TelDaFax Telecom GmbH	Frankfurt	6042	2-243-2
Colt Telecom GmbH	Frankfurt	6043	2-243-3
Colt Telecom GmbH	Düsseldorf	6044	2-243-4
Verizon Deutschland GmbH	Frankfurt	6045	2-243-5
Stellford Ltd.	Frankfurt	6046	2-243-6
Caspian Telecommunication Ltd.	Frankfurt	6047	2-243-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		Versatel Süd GmbH	Stuttgart	6048	2-244-0
		argon Networks UG	Düsseldorf	6049	2-244-1
		Vodafone GmbH	Düsseldorf	6050	2-244-2
		Tropolys Service GmbH	Frankfurt	6051	2-244-3
		Interoute Germany GmbH	Frankfurt	6052	2-244-4
		NGC Next Generation Communications GmbH	Frankfurt	6053	2-244-5
		OSS Cronford Ltd.	Frankfurt	6054	2-244-6
		01066 GmbH	Frankfurt	6055	2-244-7
		BT (Germany) GmbH & Co. oHG	Düsseldorf	6056	2-245-0
		BT (Germany) GmbH & Co. oHG	München	6057	2-245-1
		T-Systems Enterprise Services GmbH	München	6058	2-245-2
		Kinnevik Telecommunications International SA	Düsseldorf	6059	2-245-3
		Golden Telecom Limited	Frankfurt	6060	2-245-4
		Ventelo GmbH	Frankfurt	6061	2-245-5
		EMnify GmbH	Wuerzburg	6062	2-245-6
		Versatel Nord GmbH	Flensburg	6063	2-245-7
		Telefónica Germany GmbH & Co. OHG	Frankfurt	6064	2-246-0
		Telefónica Germany GmbH & Co. OHG	Köln	6065	2-246-1
		Vodafone GmbH	Düsseldorf	6066	2-246-2
		Vodafone GmbH	Eschborn	6067	2-246-3
		Telefónica Germany GmbH & Co. OHG	Hamburg	6068	2-246-4
		PGmedia Telecom GmbH	Frankfurt	6069	2-246-5
		EMnify GmbH	Frankfurt	6070	2-246-6
		Versatel Süd GmbH	Karlsruhe	6071	2-246-7
		Vermögensverwaltungsgesellschaft TIS mbH	Hamburg	6072	2-247-0
		Sinergia Telecom	Frankfurt	6073	2-247-1
		Interoute Germany GmbH	Frankfurt	6074	2-247-2
		DTC Telecom s.r.o.	Frankfurt	6075	2-247-3
		NEXT-ID GmbH	Berlin	6076	2-247-4
		MMD Smart Ltd.	51-418-1627	6077	2-247-5
		Net Communications Ventures Ltd.	Frankfurt	6078	2-247-6
		Ventelo GmbH	Mannheim	6079	2-247-7
		BT (Germany) GmbH & Co. oHG	Frankfurt	6080	2-248-0
		emTex Gesellschaft für neue Medien, Telefon- und Audiotex- Dienstleistungen mbH	Frankfurt	6081	2-248-1
		Carrier1 AG	Frankfurt	6082	2-248-2
		NetAachen GmbH	Aachen	6083	2-248-3
		World Teleconnect International GmbH	Frankfurt	6084	2-248-4
		Star Communications GmbH	Düsseldorf	6085	2-248-5
		T-Systems International GmbH	Berlin	6087	2-248-7
		Verizon Deutschland GmbH	Hilden	6088	2-249-0
		Kinnevik Telecommunications International SA	Frankfurt	6089	2-249-1
		Quiston Limited	Frankfurt	6091	2-249-3
		CIS Voip Inc.	Frankfurt	6092	2-249-4
		Ecotel Communication AG	Frankfurt	6093	2-249-5
		VSE Net GmbH	Saarbrücken	6094	2-249-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Frankfurt	mobilcom-debitel GmbH	6095	2-249-7
	Völklingen	VSE Net GmbH	6098	2-250-2
	Frankfurt	InterXion Telecom BV	6099	2-250-3
	Düsseldorf	Carrier1 AG	6100	2-250-4
	Stuttgart	mobilcom-debitel GmbH	6103	2-250-7
	Hamburg	mobilcom-debitel GmbH	6104	2-251-0
	Düsseldorf	Vodafone GmbH	6105	2-251-1
	Offenbach	Vodafone GmbH	6106	2-251-2
	Frankfurt	Vodafone GmbH	6107	2-251-3
	Hannover	Vodafone GmbH	6108	2-251-4
	Düsseldorf	Ventelo GmbH	6111	2-251-7
	Frankfurt	First Communication GmbH	6112	2-252-0
	Frankfurt	VR Telecom SL	6113	2-252-1
	Essen	Ventelo GmbH	6114	2-252-2
	Hannover	Ventelo GmbH	6115	2-252-3
	Leinfelden-Echterdingen	Ventelo GmbH	6116	2-252-4
	Frankfurt	Nobel LTA.	6117	2-252-5
	Frankfurt	emTex Gesellschaft für neue Medien, Telefon- und AudioteX- Dienstleistungen mbH	6118	2-252-6
	Stuttgart	Kabel Baden-Württemberg GmbH & Co. KG	6119	2-252-7
	Flensburg	mr. net services GmbH & Co. KG	8088	3-243-0
	Frankfurt	BerMosCom GmbH	8089	3-243-1
	Frankfurt	SKY Telekom AG	8090	3-243-2
	Frankfurt	Apelby GmbH	8091	3-243-3
	Frankfurt	Animatele Inc.	8092	3-243-4
	Hamburg	Telefónica Germany GmbH & Co. OHG	8093	3-243-5
	Frankfurt	OblCom SWISS AG	8094	3-243-6
	Frankfurt	Smilous GmbH	8095	3-243-7
	Frankfurt	World Telecoms Network Ltd.	8160	3-252-0
	Gütersloh	Telefónica Germany GmbH & Co. OHG	8161	3-252-1
	Taucha	envia.tel GmbH	8162	3-252-2
	Frankfurt	ITXC Corp.	8163	3-252-3
	Frankfurt	010040 GmbH	8164	3-252-4
	Frankfurt	Televeiling International BV	8166	3-252-6
	Stuttgart	Kabel Baden-Württemberg GmbH & Co. KG	8167	3-252-7
	Saarbrücken	VSE Net GmbH	8176	3-254-0
	Frankfurt	Amet Ltd	8177	3-254-1
	Frankfurt	mr. net services GmbH & Co. KG	8178	3-254-2
	Bielefeld	Versatel West GmbH	8179	3-254-3
	Göppingen	Telekom Deutschland GmbH	8181	3-254-5
	Düsseldorf	Vintage Wireless Networks	8182	3-254-6
	Düsseldorf	BT (Germany) GmbH & Co. oHG	8184	3-255-0
	Neubrandenburg	Telegate AG	8185	3-255-1
	Rostock	Telegate AG	8186	3-255-2
	Frankfurt	Teleworld International Ltd.	8188	3-255-4
	Frankfurt	3U Holding AG	8189	3-255-5

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Frankfurt	Televeiling International BV	8190	3-255-6
	Frankfurt	Camelot Telecom Ltd.	10144	4-244-0
	Frankfurt	MTBC Telecom Ltd	10146	4-244-2
	Frankfurt	GlobalCarrier Telecom GmbH	10147	4-244-3
	Dortmund	TYNTEC GmbH	10148	4-244-4
	Hannover	Vistream GmbH	10149	4-244-5
	Frankfurt	Synterra UK Limited	10150	4-244-6
	Frankfurt	Digital Alliance Consortium	10151	4-244-7
	Frankfurt	TVI Connect BV	10160	4-246-0
	Frankfurt	01029 Telecom GmbH	10161	4-246-1
	Frankfurt	Millenicom GmbH	10163	4-246-3
	Frankfurt	TVI Connect BV	10164	4-246-4
	Frankfurt	01057 Protel GmbH	10165	4-246-5
	Frankfurt	01059 GmbH	10166	4-246-6
	Frankfurt	Voice2Voice Carrier Services Ltd.	10167	4-246-7
	Frankfurt	Excel Ltd.	12160	5-240-0
	Frankfurt	Optel Technology Ltd.	12161	5-240-1
	Frankfurt	RCC Com Inc.	12162	5-240-2
	Köln	NetCologne Gesellschaft für Telekommunikation mbH	12163	5-240-3
	Frankfurt	Prioritel LLC	12164	5-240-4
	Frankfurt	Sekom Telecom OY	12165	5-240-5
	Frankfurt	Telstar Capital Corp.	12166	5-240-6
	Frankfurt	JSC KazTransCom	12167	5-240-7
	Frankfurt	JSC KazTransCom	12200	5-245-0
	Frankfurt	Ecotel Communication AG	12201	5-245-1
	Frankfurt	Rehling GmbH	12202	5-245-2
	Frankfurt	Ecoway GmbH	12203	5-245-3
	Frankfurt	First Telecom GmbH	12205	5-245-5
	Frankfurt	Pentatel GmbH	12206	5-245-6
	Frankfurt	Eagles Nest SL	12207	5-245-7
	Frankfurt	bluerate telecom GmbH	12248	5-251-0
	Gütersloh	Telefónica Germany GmbH & Co. OHG	12249	5-251-1
	Augsburg	M'net Telekommunikations GmbH	12250	5-251-2
	Frankfurt	XOTel SIA	12253	5-251-5
	Frankfurt	Communication Services Tele2 GmbH	12254	5-251-6
	Frankfurt	Communication Services Tele2 GmbH	12255	5-251-7
	Frankfurt	Verizon Deutschland GmbH	14184	6-237-0
	Hilden	Verizon Deutschland GmbH	14185	6-237-1
	Frankfurt	BT (Germany) GmbH & Co. oHG	14186	6-237-2
	Frankfurt	Tata Communications Deutschland GmbH	14187	6-237-3
	Frankfurt	WeltDialCom GmbH	14188	6-237-4
	Frankfurt	ProTel International LLC	14189	6-237-5
	Köln	NetCologne Gesellschaft für Telekommunikation mbH	14190	6-237-6
	Frankfurt	Dentel Netzwerk Telefonie GmbH	16331	7-249-3
	Frankfurt	Teleplus Communications Ltd	16334	7-249-6
	Frankfurt	Communication Services Tele2 GmbH	16335	7-249-7

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
غانا				
Ghana Telecommunications Company Ltd	Accra North International Gateway (ITE1)	12608	6-040-0	
Ghana Telecommunications Company Ltd	Cantonments International Gateway (ITE2)	12609	6-040-1	
Zain Communications Ghana Ltd	AC1 MSS1	12610	6-040-2	
Zain Communications Ghana Ltd	DMS300 Gateway	12611	6-040-3	
MTN Ghana Ltd	...	12612	6-040-4	
Globacom Ghana Ltd	...	12613	6-040-5	
Millicom Ghana Ltd	...	12614	6-040-6	
جبل طارق				
Gibtelecom (mobile service)	Gibtelecom	5152	2-132-0	
Gibtelecom (fixed service)	Gibtelecom	5154	2-132-2	
Sapphire Networks (fixed service)	Sapphire Networks	5155	2-132-3	
Eazi Telecom Limited (mobile service)	Eazitel	5157	2-132-5	
اليونان				
OTE	Athens, Athinai/KT ISC	4128	2-004-0	
M-STAT		4129	2-004-1	
OTE	Athens NMA	4130	2-004-2	
OTE	Thessaloniki/ERM	4131	2-004-3	
WIND	Athens MSC	4132	2-004-4	
Vodafone	Athens Kifissos MSC	4133	2-004-5	
Cosmote	Athens Koleti MSC	4134	2-004-6	
Vodafone	Athens Peania MSC	4135	2-004-7	
Cosmoline	Cosmoline Athens ISC/1	4136	2-005-0	
WIND		4137	2-005-1	
Forthnet	Forthnet/Athens/1	4138	2-005-2	
WIND	Athens. Athinon av. TAH1	4139	2-005-3	
WIND	Athens, N. Philadelphia	4140	2-005-4	
WIND		4141	2-005-5	
Cosmote	Thessaloniki MSC	4142	2-005-6	
4G BUSINESS SOLUTIONS LTD		4143	2-005-7	
Rolaware Hellas		5744	2-206-0	
YUBOTO		5745	2-206-1	
Interconnect	Interconnect isc	5746	2-206-2	
NetOne	NetOne S.A. Athens Greece	5747	2-206-3	
Voicenet	VOICENET/ATH/1	5748	2-206-4	
WIND	Athens/TL1	5749	2-206-5	
WIND	Thessal/TL1	5750	2-206-6	
RG Communications	RGATHXL1	5751	2-206-7	
AMD TELECOM		10064	4-234-0	
Cosmote		10065	4-234-1	
Vodafone		10066	4-234-2	
Vodafone		10067	4-234-3	
Oteglob		10153	4-245-1	
Oteglob		10154	4-245-2	

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	ON-ATH	ON	10155	4-245-3
		WIND	10156	4-245-4
	Kvlonos Antigonis 4	Forthnet	10158	4-245-6
	...	Oteglob	10159	4-245-7
	...	Oteglob	12128	5-236-0
	...	Oteglob	12129	5-236-1
	...	Oteglob	12130	5-236-2
	...	Vodafone	12131	5-236-3
	...	Vodafone	12132	5-236-4
	...	Cosmote	12133	5-236-5
	...	Forthnet	12134	5-236-6
		WIND	12135	5-236-7
		WIND	12272	5-254-0
		WIND	12273	5-254-1
	HOL ISC1	HOL	12275	5-254-3
	HOL ISC2	HOL	12276	5-254-4
	TIM Hellas ISC	WIND	12277	5-254-5
	TIM HELLAS ISC2	WIND	12278	5-254-6
				غرينلاند
	NUK-MC_INT	Tele Greenland	6288	3-018-0
	CTP-1_INT	Tele Greenland	6289	3-018-1
	CTP-2_INT	Tele Greenland	6290	3-018-2
				غرينادا
	Mount Hartman Exchange	Cable & Wireless Grenada	6976	3-104-0
	Morne Jaloux Exchange	Global Network Providers Grenada	6978	3-104-2
	Tempe St. Georges Exchange	TransWorld Telecommunications Grenada	6979	3-104-3
				غواديلوب
	Dauphin Télécom - Saint Martin 1	Dauphin Télécom	7393	3-156-1
	St. Martin et St. Barthélémy Tel Cell St Martin	St. Martin et St. Barthélémy Tel Cell	7394	3-156-2
	Dauphin Télécom - Saint Martin 2	Dauphin Télécom	7395	3-156-3
	Médiaserv - Guadeloupe	Médiaserv	7396	3-156-4
				غوام
	Harmon (1), Guam	IT&E Overseas, Inc.	10800	5-070-0
	Harmon, Guam	Access Telecom	10801	5-070-1
	Harmon (3), Guam	IT&E Overseas, Inc.	10803	5-070-3
	Harmon, Guam	IT&E Overseas, Inc.	10804	5-070-4
	Upper Tumon, Guam	TelePacific Networks Inc.	10805	5-070-5

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
غواتيمالا				
	Central Aristos/EWSD	Cablenet S.A.	14400	7-008-0
	AXE810INT	Comunicaciones Celulares S.A.	14401	7-008-1
	Internacional Guarda Viejo I, AXE-10	Telecomunicaciones de Guatemala S.A.	14402	7-008-2
	Centro Tránsito	Telecomunicaciones de Guatemala S.A.	14403	7-008-3
	AT&T Guatemala	AT&T Servicios de Comunicaciones Guatemala S.A.	14404	7-008-4
	Americatel Guatemala	Americatel Guatemala, S.A.	14405	7-008-5
	Gateway Guatemala 1	Telefónica Móviles Guatemala S.A.	14406	7-008-6
	Tránsito Guatemala	Telefónica Móviles Guatemala S.A.	14407	7-008-7
	AXE810INT01	Comunicaciones Celulares S.A.	14408	7-009-0
	Central GT-AXE	AT&T Servicios de Comunicaciones Guatemala S.A.	14409	7-009-1
	ANS Internacional	Comunicaciones Celulares S.A.	14410	7-009-2
	PCS GSM OPC 1	Servicios de Comunicaciones Personales Inalámbricas S.A.	14411	7-009-3
	PCS GSM OPC 2	Servicios de Comunicaciones Personales Inalámbricas S.A.	14412	7-009-4
	USP, Nortel, DMS-STP	Servicios de Comunicaciones Personales Inalámbricas S.A.	14413	7-009-5
	AXEINT	Comunicaciones Celulares S.A.	14414	7-009-6
	STP MARISCAL	Telefónica Móviles Guatemala S.A.	14415	7-009-7
غينيا				
		GAMMA CONCEPT S.A.	12456	6-021-0
	GSM	Sotelgui	12464	6-022-0
	CONAKRY	Sotelgui	12465	6-022-1
	GSM	InterCell Guinée	12466	6-022-2
	...	Sotelgui	12467	6-022-3
	GSM	Orange Guinée	12468	6-022-4
	GSM	Orange Guinée	12469	6-022-5
	CONAKRY	Areeba Guinée	12470	6-022-6
	GSM	Orange Guinée	12471	6-022-7
	GSM	Orange Guinée	12472	6-023-0
	GSM	Orange Guinée	12473	6-023-1
	GSM	Cellcom Guinée	12474	6-023-2
	STP1	ARPT	12475	6-023-3
	STP2	ARPT	12476	6-023-4
	GSM	Areeba Guinée	12477	6-023-5
	GSM	Areeba Guinée	12478	6-023-6
	GSM	Cellcom Guinée	12479	6-023-7
غيانا				
	Telquest Northcom Home Country Direct Service	Guyana Telephone and Telegraph Co. Ltd.	14944	7-076-0
	...	Guyana Telephone and Telegraph Co. Ltd.	14945	7-076-1
	...	Guyana Telephone and Telegraph Co. Ltd.	14946	7-076-2
	...	Guyana Telephone and Telegraph Co. Ltd.	14947	7-076-3
	...	Guyana Telephone and Telegraph Co. Ltd.	14948	7-076-4

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
Guyana Telephone and Telegraph Co. Ltd.	...	...	14949	7-076-5
Guyana Telephone and Telegraph Co. Ltd.	...	...	14950	7-076-6
Guyana Telephone and Telegraph Co. Ltd.	...	...	14951	7-076-7
هايتي				
Haiti International Telecommuncation S.A. (HAITEL)	HAITEL	...	7296	3-144-0
Communication Cellulaire d'Haiti S.A. (COMCEL)	Port-au-Prince	...	7297	3-144-1
Unigestion Holding S.A. (DIGICEL)	DIGICEL	...	7298	3-144-2
Télécommunications d'Haiti S.A.M. (TELECO)	TELECO	...	7299	3-144-3
هندوراس				
Sercom	TGA-MSSTGU	...	14464	7-016-0
Empresa Hondureña de Telecomunicaciones (HONDUTEL)	INTL II	...	14465	7-016-1
Celtel	STP-TGA	...	14466	7-016-2
Sercom	STP-TGA	...	14467	7-016-3
Empresa Hondureña de Telecomunicaciones (HONDUTEL)	INTL III (SPS-III)	...	14468	7-016-4
Celtel	INTL-SPS	...	14469	7-016-5
Sercom	INTL-SPS	...	14470	7-016-6
Sercom	SPS-MGWSPS	...	14471	7-016-7
Digicel	MGWTGA-DGCEL	...	14472	7-017-0
Digicel	ITP1TGA-DGCEL	...	14473	7-017-1
Digicel	ITP2TGA-DGCEL	...	14474	7-017-2
Digicel	MGWSPS-DGCEL	...	14475	7-017-3
Digicel	ITP1SPS-DGCEL	...	14476	7-017-4
Digicel	ITP2SPS-DGCEL	...	14477	7-017-5
هونغ كونغ، الصين				
Equant Hong Kong Ltd	GlobalOne - HK1	...	9032	4-105-0
Singapore Telecom Hong Kong Ltd	STHK	...	9033	4-105-1
Wharf T&T Ltd	Wharf T&T - WCTU2	...	9034	4-105-2
Hutchison Global Communications Ltd	HTHKIU1	...	9035	4-105-3
CITIC Telecom 1616 Ltd	H6	...	9036	4-105-4
Hutchison Telephone Company Ltd	HTCL	...	9037	4-105-5
Verizon Hong Kong Ltd	HK-1	...	9038	4-105-6
Wharf T&T Ltd	Wharf T&T - KCTU2	...	9039	4-105-7
Hong Kong Broadband Network Ltd	CTI/HKG1	...	9040	4-106-0
Hutchison Global Communications Ltd	HTHKIU2	...	9041	4-106-1
KDDI Hong Kong Ltd	KDDI HK	...	9042	4-106-2
New World Telecommunications Ltd	Tung Chung/HKG1	...	9043	4-106-3
New World Telecommunications Ltd	Kwai Chung/HKG2	...	9044	4-106-4
Hong Kong Telecommunications (HK) Ltd	YTGIDD01	...	9045	4-106-5
PCCW Global (HK) Ltd	HKG06	...	9046	4-106-6
SIM2Tranvel (HK) Ltd	S2T	...	9047	4-106-7
Arbinet-thexchange HK Ltd	Arbinet Hong Kong A	...	9048	4-107-0
CarrierNet Corporation Ltd	CNHK1	...	9049	4-107-1
Hong Kong Broadband Network Ltd	CTI/HKG2	...	9050	4-107-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		Global Crossing Hong Kong Ltd	HGKGCNGBGT1	9051	4-107-3
		SmarTone Mobile Communications Ltd	Smartgate	9052	4-107-4
		China Unicom International Ltd	Unicom 1	9053	4-107-5
		Lucky Tone Communications Ltd	Lucky Tone Communications Ltd	9054	4-107-6
		China Unicom (Hong Kong) Operations Ltd	HK1/CNC	9055	4-107-7
		Reach Networks HongKong Ltd	Electra	9056	4-108-0
		Reach Networks HongKong Ltd	Hermes	9057	4-108-1
		Reach Networks HongKong Ltd	Zodiac	9058	4-108-2
		Reach Networks HongKong Ltd	Mini-ISC	9059	4-108-3
		PCCW Global (HK) Ltd	HKG04-SW1	9060	4-108-4
		PCCW Global (HK) Ltd	HKG04-SW2	9061	4-108-5
		CSL Ltd	CSL INT POI 1	9062	4-108-6
		CSL Ltd	CSL INT POI 2	9063	4-108-7
		Telekomunikasi Indonesia International (Hong Kong) Ltd	TELIN-HK ISS	9064	4-109-0
		China Unicom International Ltd	Unicom2	9065	4-109-1
		PCCW Global (HK) Ltd	HKG07	9066	4-109-2
		Wharf T&T Ltd	Wharf T&T - WCTU5	9067	4-109-3
		PCCW Global (HK) Ltd	HKG02	9068	4-109-4
		Donghwa Telecom Co. Ltd	PHA	9069	4-109-5
		Centrex Telecom Co. Ltd	Centrex	9070	4-109-6
		Verizon Hong Kong Ltd	HKS1	9071	4-109-7
		1582HK Ltd	CCS1582	9080	4-111-0
		GTI (HK) Ltd	GTI (HK) Ltd	9081	4-111-1
		China Unicom International Ltd	Unicom 3	9082	4-111-2
		Voice Exchange Ltd	Voice Exchange Ltd	9083	4-111-3
		KeyWest Communications (HK) Ltd	KWHK	9084	4-111-4
		Telekom Malaysia (Hong Kong) Ltd	TMHK-2	9085	4-111-5
		Cable & Wireless Global Network (HK) Ltd	HKCSW 1	9086	4-111-6
		China Mobile People's Telephone Co. Ltd	CMCC-HKISC	9087	4-111-7
		China Mobile International Ltd	CMIS01	9600	4-176-0
		CITIC Telecom 1616 Ltd	H18	9601	4-176-1
		China Virtual (Hong Kong) Ltd	China Virtual (HR) Ltd	9602	4-176-2
		M800 Ltd	ISC-M800-01	9603	4-176-3
		CITIC Telecom 1616 Ltd	S5	9604	4-176-4
		CITIC Telecom 1616 Ltd	H10	9605	4-176-5
		M800 Ltd	ISC-M800-03	9606	4-176-6
		Qwest Hong Kong Telecommunications Ltd	HNKNHKBX00T	9607	4-176-7
		China Leader International Ltd	China Leader	9608	4-177-0
		CITIC Telecom 1616 Ltd	S4	9609	4-177-1
		Hong Kong Broadband Network Ltd	CIT/HKG3	9610	4-177-2
		Frontier Network Technology Ltd	FNT-HK	9611	4-177-3
		ComNet Telecom International Limited	ChinaMotion Netcom (Asia) Ltd.	9612	4-177-4
		Magitecom Ltd	Magitecom	9613	4-177-5
		Digital Pacific Ltd	Digital Pacific	9614	4-177-6
		IDD 1628 Ltd	IDD 1628	9615	4-177-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		China Mobile International Ltd	CMIS02	9616	4-178-0
		ComNet Telecom(HK) Limited	CMTEL	9617	4-178-1
		Syniverse Technologies (China) Ltd	I001-HNK-POP	9618	4-178-2
		CITIC Telecom 1616 Ltd	S3	9619	4-178-3
		Hongkong CSL Ltd	HKCSL	9620	4-178-4
		CTM(HK) Ltd	HKTele1	9621	4-178-5
		Pacnet Services Asia Pacific Commercial (HK) Ltd	HKEXCEL	9622	4-178-6
		APT Telecom Services Ltd	APT Telecom Services Ltd.	9623	4-178-7
		CITIC Telecom 1616 Ltd	S6	9624	4-179-0
		CITIC Telecom 1616 Ltd	H8	9625	4-179-1
		Powernet Telecom Ltd	PNET	9626	4-179-2
		IDT Telecom Asia Pacific Ltd	CNHKC1	9627	4-179-3
		China Tietong HongKong Telecom Co. Ltd.	CRC-HK	9628	4-179-4
		HKC Network Ltd	HKCNW-1	9629	4-179-5
		CITIC Telecom 1616 Ltd	H10	9630	4-179-6
		M800 Ltd	ISC-M800-04	9631	4-179-7
		EC Telecom Ltd	EC Telecom VS3000 Switch	9632	4-180-0
		Telekom Malaysia (Hong Kong) Ltd	TMHK	9633	4-180-1
		Pacific IDD Ltd	PIDD	9634	4-180-2
		South China Telecommunications (HK) Ltd.	South China Telecommunications (HK) Ltd.	9635	4-180-3
		Hutchison Global Communications Ltd	HTHKIU3	9636	4-180-4
		Systech Telecom Ltd	Systech Telecom Ltd	9637	4-180-5
		CarrierNet Corporation Ltd	CNHK2	9638	4-180-6
		New World Telecommunications Ltd	Kwai Chung/HKG3	9639	4-180-7
		Syniverse Technologies (China) Ltd	Sun55	9640	4-181-0
		China Mobile Hong Kong Ltd	CMCC-HKISC2	9641	4-181-1
		New World Telecommunications Ltd	C&C08#2	9642	4-181-2
		Hutchison Global Communications Ltd	HTHKIU4	9643	4-181-3
		China Virtual (Hong Kong) Ltd	HKGW02	9644	4-181-4
		M800 Ltd	ISC-M800-02	9645	4-181-5
		Bangla Trac Communications Limited	HK-ISC	9646	4-181-6
		SLT Hong Kong Ltd	SLT HK	9647	4-181-7
		Maruma Networks Ltd	MARU	9648	4-182-0
		SmarTone Mobile Communications Ltd	SmartGate2	9649	4-182-1
		CITIC Telecom International Ltd	CITIC_H19	9650	4-182-2
		iBasis (Hong Kong) Ltd	SCHKGHDA	9651	4-182-3
		IDT Telecom Asia Pacific Ltd	PGW106	9652	4-182-4
		China Mobile International Ltd	SSHK01	9653	4-182-5
		China Mobile International Ltd	SSHK02	9654	4-182-6
		PLDT(HK) Ltd	PLDT HK POP	9655	4-182-7
		Hutchison Global Communications Ltd	HTHKIU5	9656	4-183-0
		Hutchison Global Communications Ltd	HTHKIU6	9657	4-183-1
		Telewhite (HK) Ltd	TWHK01	9658	4-183-2
		China Telecom Global Limited	CTHK ACCESS GW1	9659	4-183-3
		China Telecom Global Limited	CTHK ACCESS GW2	9660	4-183-4

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		Tilla Limited	TASGWHK1	9661 4-183-5
		China Motion Telecom (HK) Ltd	CMTHK01	9662 4-183-6
		China Mobile International Ltd	CMIS03	9663 4-183-7
		China Mobile International Ltd	CMIS04	9664 4-184-0
		China Telecom Global Limited	CTG_HK_SS1_SS2	9665 4-184-1
		China Telecom Global Limited	CTG_HK_TG/SG	9666 4-184-2
		China Telecom Global Limited	CTG_HK_IN_USAU	9667 4-184-3
		China Telecom Global Limited	CTG_HK_IN_URP	9668 4-184-4
				هنغاريا
		Telenor Hungary Ltd	Pannon INT2	4352 2-032-0
		Magyar Telekom Plc	Budapest BP1	4353 2-032-1
		MÁV Co.	M1-MSC-PC2	4354 2-032-2
		Magyar Telekom Plc	BP MSTP1	4355 2-032-3
		Magyar Telekom Plc	BP MSTP2	4356 2-032-4
		Invitel Ltd	VTH-DUN-TE	4357 2-032-5
		Invitel Ltd	BudapestPTL01	4358 2-032-6
		BT Limited Hungarian Branch Office	BTH01	4359 2-032-7
		GTS Datanet Telecommunications Ltd.	Budaörs DN01	5792 2-212-0
		UPC Hungary Ltd	Monor_INT1	5793 2-212-1
		MÁV Co.	M2-MSC-PC2	5794 2-212-2
		Magyar Telekom Plc	W-INT-GW1	5795 2-212-3
		Magyar Telekom Plc	W-INT-GW2	5796 2-212-4
		MÁV Co.	M1-SG/STP-PC2	5797 2-212-5
		Telenor Hungary Ltd	TELENOR INT 1	5798 2-212-6
		MÁV Co.	M2-SG/STP-PC2	5799 2-212-7
		Vodafone Hungary Ltd	VFN-INT-ITP1	10136 4-243-0
		Vodafone Hungary Ltd	VFN-INT-ITP4	10137 4-243-1
		Vodafone Hungary Ltd	VFH-INT-STP1	10138 4-243-2
		Vodafone Hungary Ltd	VFH-INT-STP4	10139 4-243-3
		DIGI Telecommunication Ltd	Budapest - EMKTV-01	14296 6-251-0
		GTS Datanet Telecommunications Ltd.	Budaors DN02	14297 6-251-1
		Vodafone Hungary Ltd	VHF-INT-GW1	14298 6-251-2
		Vodafone Hungary Ltd	VHF-INT-GW4	14299 6-251-3
		DIGI Telecommunication Ltd	Budapest-DIGI-02	14300 6-251-4
		Invitel Ltd	INV-SZM-TP	14302 6-251-6
		Triotel Telecommunications Ltd	TRIOTEL-I1	14303 6-251-7
				أيسلندا
		Iceland Telecom Ltd	Reykjavik/RIC	5280 2-148-0
		Iceland Telecom Ltd	Reykjavik/MIC	5281 2-148-1
		IP Fjarskipti Ltd	IPF IC	5283 2-148-3
		Hallo Frjals Fjarskipti Ltd	HalloReyk001	5284 2-148-4
		Islandssimi Ltd	Reykjavik/ISAXE	5285 2-148-5
		Islandssimi Ltd	Reykjavik/ISMID	5286 2-148-6
		Nova ehf	NOVA ISL3	5287 2-148-7
		IceCell ehf	IC-RIS-1	14232 6-243-0

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
IceCell ehf	IC-RIS-2		14233	6-243-1
Nova ehf	NOVA ISL		14234	6-243-2
Nova ehf	NOVA ISL2		14235	6-243-3
Amitelo AG	AMT-IC1		14236	6-243-4
Amitelo AG	AMT-IC2		14237	6-243-5
الهند				
M/s Reliance Infocom Ltd	ISC-12, Mumbai		8232	4-005-0
Bharat Sanchar Nigam Ltd (BSNL)	ISC Chennai		8233	4-005-1
Videsh Sanchar Nigam Ltd (VSNL)	ISC Mumbai		8234	4-005-2
Videsh Sanchar Nigam Ltd (VSNL)	ISC Delhi		8235	4-005-3
Videsh Sanchar Nigam Ltd (VSNL)	ISC Chennai		8236	4-005-4
Videsh Sanchar Nigam Ltd (VSNL)	ISC Ernakulam		8237	4-005-5
M/s Reliance Infocom Ltd	ISC- Chennai		8238	4-005-6
Bharat Sanchar Nigam Ltd (BSNL)	ISC Chennai SSTP		8239	4-005-7
M/s Data Access Ltd	ISC-1, Hyderabad		8240	4-006-0
M/s Data Access Ltd	ISC-1, Ahmedabad		8241	4-006-1
M/s Data Access Ltd	ISC-3, Jalandhar		8242	4-006-2
M/s Data Access Ltd	ISC-1, Surat		8243	4-006-3
M/s Hutchison Essar South Ltd	ISC Delhi		8244	4-006-4
M/s Hutchison Essar South Ltd	ISC Mumbai		8245	4-006-5
Videsh Sanchar Nigam Ltd (VSNL)	ISC-11, VoIP-New Delhi		8246	4-006-6
Videsh Sanchar Nigam Ltd (VSNL)	ISC-4, VOIP-Ernakulam		8247	4-006-7
M/s Hutchison Essar South Ltd	ISC Kolkata - STP		8248	4-007-0
M/s Hutchison Essar South Ltd	ISC Chennai - STP		8249	4-007-1
Videsh Sanchar Nigam Ltd (VSNL)	ISC 1 Lucknow		8250	4-007-2
M/s Bharti Telesonic Ltd	ISC 9 New Delhi		8251	4-007-3
M/s Bharti Telesonic Ltd	ISC 7 Chennai		8252	4-007-4
Videsh Sanchar Nigam Ltd (VSNL)	ISC 11 Mumbai		8253	4-007-5
Videsh Sanchar Nigam Ltd (VSNL)	ISC 10 New Delhi		8254	4-007-6
M/s Data Access Ltd	ISC-1, Gurgaon		8255	4-007-7
Bharat Sanchar Nigam Ltd (BSNL)	ISC Kolkata - SSTP		8256	4-008-0
Videsh Sanchar Nigam Ltd (VSNL)	ISC Delhi - STP		8257	4-008-1
Videsh Sanchar Nigam Ltd (VSNL)	ISC Mumbai - STP		8258	4-008-2
M/s Vodafone Essar South Ltd	ISC Mumbai		8259	4-008-3
Bharat Sanchar Nigam Ltd (BSNL)	ISC Ernakulam - SSTP		8260	4-008-4
M/s Vodafone Essar South Ltd	ISC Mumbai - STP		8261	4-008-5
M/s Vodafone Essar South Ltd	ISC Delhi - STP		8262	4-008-6
Bharat Sanchar Nigam Ltd (BSNL)	ISC Jalandhar - SSTP		8263	4-008-7
ICO	ISC 3 New Delhi-ICO		8264	4-009-0
Bharat Sanchar Nigam Ltd (BSNL)	ISC Jalandhar		8265	4-009-1
Bharat Sanchar Nigam Ltd (BSNL)	ISC Ahmedabad		8266	4-009-2
Iridium	ISC 1 Iridium Pune		8267	4-009-3
Bharat Sanchar Nigam Ltd (BSNL)	ISC, ERNAKULAM		8268	4-009-4
Bharat Sanchar Nigam Ltd (BSNL)	ISC Guwahati		8269	4-009-5
Videsh Sanchar Nigam Ltd (VSNL)	ISC-3, ATM NODE-1 Mumbai		8270	4-009-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	ISC-4, ATM NODE-2 Mumbai	Videsh Sanchar Nigam Ltd (VSNL)	8271	4-009-7
	ISC 4 New Delhi	Bharat Sanchar Nigam Ltd (BSNL)	8272	4-010-0
	ISC 3 Kolkata	Bharat Sanchar Nigam Ltd (BSNL)	8273	4-010-1
	ISC 1 Patna	Bharat Sanchar Nigam Ltd (BSNL)	8274	4-010-2
	ISC-5, Mumbai	M/s Reliance Comm. Ltd.	8275	4-010-3
	ISC-3, Chennai	M/s Reliance Comm. Ltd.	8276	4-010-4
	ISC 6 Mumbai	M/s Bharti Telesonic Ltd	8277	4-010-5
	ISC 4 Chennai	M/s Bharti Telesonic Ltd	8278	4-010-6
	ISC-5, New Delhi	M/s Reliance Comm. Ltd.	8279	4-010-7
	ISC 6 New Delhi	M/s Data Access Ltd	8280	4-011-0
	ISC 7 Mumbai	M/s Data Access Ltd	8281	4-011-1
	ISC-2, Ernakulam	M/s Reliance Comm. Ltd.	8282	4-011-2
	ISC 7 New Delhi	M/s Bharti Telesonic Ltd	8283	4-011-3
	ISC 4 Kolkata	M/s Bharti Telesonic Ltd	8284	4-011-4
	ISC 5 Kolkata	M/s Data Access Ltd	8285	4-011-5
	ISC 5 Chennai	M/s Data Access Ltd	8286	4-011-6
	ISC 1 Bangalore	M/s Data Access Ltd	8287	4-011-7
	ISC 8 Mumbai	Bharat Sanchar Nigam Ltd (BSNL)	8288	4-012-0
	ISC 2 Bangalore	Bharat Sanchar Nigam Ltd (BSNL)	8289	4-012-1
	ISC-6, Kolkata	M/s Reliance Comm. Ltd.	8290	4-012-2
	ISC-9, VOIP-Mumbai	Videsh Sanchar Nigam Ltd (VSNL)	8291	4-012-3
	ISC-2, Gandhi Nagar - VOIP	Videsh Sanchar Nigam Ltd (VSNL)	8292	4-012-4
	ISC 2 Jalandhar VoIP	Videsh Sanchar Nigam Ltd (VSNL)	8293	4-012-5
	ISC Mohali, Chandigarh - STP	M/s Hutchison Essar South Ltd	8294	4-012-6
	ISC Gandhinagar - STP	M/s Hutchison Essar South Ltd	8295	4-012-7
	ISC Mumbai SSTP	Bharat Sanchar Nigam Ltd (BSNL)	8296	4-013-0
	ISC Delhi SSTP	Bharat Sanchar Nigam Ltd (BSNL)	8297	4-013-1
	ISC Delhi	M/s Reliance Infocomm Ltd	8298	4-013-2
	ISC Mumbai	M/s Reliance Infocomm Ltd	8299	4-013-3
	ISC Chennai	M/s Reliance Infocomm Ltd	8300	4-013-4
	ISC Kolkata	M/s Reliance Infocomm Ltd	8301	4-013-5
	ISC Lucknow - STP	M/s Hutchison Essar South Ltd	8302	4-013-6
	ISC Bangalore - STP	M/s Hutchison Essar South Ltd	8303	4-013-7
	ISC Chennai	M/s Dishnet Wireless Ltd	8304	4-014-0
	ISC Delhi	M/s Spice Communications Ltd	8305	4-014-1
	ISC Hyderabad	M/s P3 Technologies Pvt Ltd	8306	4-014-2
	ISC Ernakulam	M/s Reliance Communications Ltd	8307	4-014-3
	ISC Mumbai - STP	M/s Bharti Airtel Ltd	8308	4-014-4
	ISC Kolkata - STP	M/s Bharti Airtel Ltd	8309	4-014-5
	ISC Mumbai	M/s Tata Communications Ltd	8310	4-014-6
	ISC Delhi	M/s Tata Communications Ltd	8311	4-014-7
	ISC-Thane Mumbai	M/s Bharti Airtel Ltd	8312	4-015-0
	ISC Chennai	M/s Tata Communications Ltd	8313	4-015-1
	ISC Ernakulam	M/s Tata Communications Ltd	8314	4-015-2
	ISC Mumbai	M/s Tata Communications Ltd	8315	4-015-3
	ISC New Delhi	M/s Vodafone Essar South Ltd	8316	4-015-4

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		M/s Vodafone Essar South Ltd	ISC Chennai	8317 4-015-5
		M/s Vodafone Essar South Ltd	ISC Mumbai	8318 4-015-6
		M/s Tata Communications Ltd	ISC - New Delhi	8319 4-015-7
		M/s Tata Communications Ltd	ISC - Chennai	8320 4-016-0
		M/s Dishnet Wireless Private Limited	ISC - Mumbai	8321 4-016-1
		M/s Etisalat DB Telecom Private Limited	ISC - Gurgaon	8322 4-016-2
		M/s Etisalat DB Telecom Private Limited	ISC - Chennai	8323 4-016-3
		M/s Etisalat DB Telecom Private Limited	ISC - Mumbai	8324 4-016-4
		M/s Tata Communications Ltd	ISC - Mumbai (for STP)	8325 4-016-5
		M/s Etisalat DB Telecom Private Limited	ISC - Mumbai (for STP)	8326 4-016-6
		M/s Tata Communications, Delhi	ISC - New Delhii (for STP)	8327 4-016-7
		M/s Etisalat DB Telecom Private Limited, Mumbai	ISC - Mumbai (for STP)	8328 4-017-0
		M/s Etisalat DB Telecom Private Limited, Chennai	ISC - Chennai (for STP)	8329 4-017-1
		M/s Etisalat DB Telecom Private Limited, Chennai	ISC - Chennai (for STP)	8330 4-017-2
		M/s Tulip Telecom Limited, Mumbai	Mumbai	8331 4-017-3
		M/s Dishnet Wireless Private Limited	Chennai	8332 4-017-4
		M/s Dishnet Wireless Private Limited	Mumbai	8333 4-017-5
		M/s Spice Communications Ltd	Noida	8334 4-017-6
		M/s Videocon Telecommunications Ltd.	Pune	8335 4-017-7
		M/s Unitech Communication Private Limited	Navi Mumbai	8336 4-018-0
		M/s Tata Communications, Mumbai	Mumbai	8337 4-018-1
		M/s Tata Communications, Mumbai	Ernakulam, Kerala	8338 4-018-2
		M/s Videocon Telecommunications Ltd.	Chennai	8339 4-018-3
		M/s Unitech Communication Private Limited	Greater Noida	8340 4-018-4
		M/s Citycom Network Pvt. Ltd	Mumbai	8341 4-018-5
				إندونيسيا
		PT Indosat (Persero) Tbk.	Jakarta-1b ISC	10400 5-020-0
		PT Indosat (Persero) Tbk.	Jakarta-1a ISC	10401 5-020-1
		PT Indosat (Persero) Tbk.	Medan-2a ISC	10402 5-020-2
		PT Indosat (Persero) Tbk.	Batam-3 ISC	10403 5-020-3
		PT Indosat (Persero) Tbk.	Surabaya-4 ISC	10404 5-020-4
		PT Telkomsel	Int'l SCCP-1	10405 5-020-5
		PT Satelindo	Jakarta-1 ISC	10406 5-020-6
		PT Satelindo	Jakarta-2 ISC	10407 5-020-7
		PT Indosat (Persero) Tbk.	Jakarta-1C ISC	10408 5-021-0
		PT Excelkomindo	Int'l SCCP	10409 5-021-1
		PT Indosat (Persero) Tbk.	Medan-2b ISC	10410 5-021-2
		PT Indosat (Persero) Tbk.	ICO SP	10411 5-021-3
		PT Indosat (Persero) Tbk.	IN SP	10412 5-021-4
		PT Satelindo	Medan ISC	10413 5-021-5
		PT Satelindo	Int'l SCCP	10414 5-021-6
		PT Satelindo	Denpasar ISC	10415 5-021-7
		PT Indosat	Int'l SCCP	10416 5-022-0
		PT Indosat - M3	Int'l SCCP-1	10417 5-022-1
		PT Indosat - M3	Int'l SCCP-2	10418 5-022-2

البلد/المنطقة الجغرافية		الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير
DEC	ISPC		
PT Pasifik Satelit Nusantara	Int'l SCCP	10419	5-022-3
PT Satelindo	reserved	10420	5-022-4
PT Satelindo	Int'l ISC	10421	5-022-5
PT Satelindo	Int'l ISC	10422	5-022-6
PT Satelindo	Int'l ISC	10423	5-022-7
PT Telkom	STP Jakarta	10424	5-023-0
PT Telkom	STP Surabaya	10425	5-023-1
PT Natrindo Telepon Seluler	Int'l SCCP-1	10426	5-023-2
PT Indosat	SCCP	10427	5-023-3
PT Telkom	Batam ISC	10428	5-023-4
PT Indosat	SCCP	10429	5-023-5
PT Telkom	Jakarta ISC	10430	5-023-6
PT Telkom	Surabaya ISC	10431	5-023-7
PT Telekomunikasi Indonesi TBK	...	10432	5-024-0
PT Telekomunikasi Indonesi TBK	...	10433	5-024-1
PT Telekomunikasi Indonesi TBK	...	10434	5-024-2
PT Telekomunikasi Indonesi TBK	...	10435	5-024-3
PT Telekomunikasi Indonesi TBK	...	10436	5-024-4
PT Telekomunikasi Indonesi TBK	...	10437	5-024-5
PT. Bakrie Telecom Tbk.	International Gateway Jakarta	10440	5-025-0
جمهورية إيران الإسلامية			
Telecommunication Company of Iran (TCI)	Tehran	8704	4-064-0
Telecommunication Company of Iran (TCI)	Tehran	8705	4-064-1
Telecommunication Company of Iran (TCI)	Shiraz	8706	4-064-2
-		8707	4-064-3
-	...	8708	4-064-4
-		8709	4-064-5
-		8710	4-064-6
Telecommunication Company of Iran (TCI)	Tehran - GMSC	8711	4-064-7
العراق			
ITPC	...	8480	4-036-0
Asia Cell	...	8481	4-036-1
Iraquna	...	8482	4-036-2
Atheer	...	8483	4-036-3
أيرلندا			
Eircom plc	Dublin, Dame Court	5248	2-144-0
Eircom plc	Dublin, Adelaide Road	5249	2-144-1
Eircell Ltd	Dublin 1	5250	2-144-2
Eircell Ltd	Dublin 2	5251	2-144-3
Eircom plc	Dublin, Dolphin's Barn	5252	2-144-4
Telefónica O2 Ireland Ltd	Blanchardstown (M10)	5253	2-144-5
Telefónica O2 Ireland Ltd	Willsborough (W31)	5254	2-144-6
Esat Telecom	Dundrum	5255	2-144-7
Esat Telecom	Fenian Street	5256	2-145-0
WorldCom	Sir Rodgerson's Quay	5257	2-145-1

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Ocean	Harcourt St. 1		5258	2-145-2
ITL	Barrow St.		5259	2-145-3
Interoute Irl	L. Pembroke St.		5260	2-145-4
Ocean	Esat Wall D3		5261	2-145-5
WorldCom	Erne Street D2		5262	2-145-6
Budget Telecom	Courtyard Business Pk., Blackrock		5263	2-145-7
Cable & Wireless (Ireland) Ltd	Hogan Place		5264	2-146-0
Magnet Networks	MAGNETSPI-01		5266	2-146-2
Interoute	Flemings Place		5267	2-146-3
Colt Telecommunications	East Wall Dublin		5269	2-146-5
Colt Telecommunications	East Wall Dublin		5270	2-146-6
ESL Consulting (trading as VoIP Ireland)	VoIP Ireland		5271	2-146-7
Access Telecom Ireland Ltd.	SONUS INTERNATIONAL		10122	4-241-2
Elephant Talk Communications Ltd.	Validsoft-Dublin		10123	4-241-3
Vodafone Ireland	SEP680MSS2		10124	4-241-4
Vodafone Ireland	SEP706MSS2		10125	4-241-5
Vodafone Ireland	STP680MGW3		10126	4-241-6
Vodafone Ireland	STP422MGW3		10127	4-241-7
Liffey Telecom	DGMGW02_TEMP		12064	5-228-0
Liffey Telecom	DGMSC01_TEMP		12065	5-228-1
Liffey Telecom	DGMGW01_TEMP		12066	5-228-2
Vodafone Ireland	SPX1		12067	5-228-3
Vodafone Ireland	SPX2		12068	5-228-4
Vodafone Ireland	Common GCP		12069	5-228-5
Vodafone Ireland	Common HCP		12070	5-228-6
Vodafone Ireland	SPX1 706MSS1		12071	5-228-7
Vodafone Ireland	SPX2 706MSS1		14088	6-225-0
Vodafone Ireland	Common GCP 706MSS1		14089	6-225-1
Vodafone Ireland	Common HCP 706MSS1		14090	6-225-2
Carphone Warehouse Ireland Mobile Limited	CPWPC01		14091	6-225-3
Carphone Warehouse Ireland Mobile Limited	CPWPC02		14092	6-225-4
Carphone Warehouse Ireland Mobile Limited	CPWPC03		14093	6-225-5
ntl Communications (Ireland) Ltd.	Clonshaugh Gateway		14256	6-246-0
Meteor Communications Ltd.	MSC3		14257	6-246-1
Swiftcall	SWIFDUB1		14258	6-246-2
O2 Ireland	M20		14259	6-246-3
O2 Ireland	W20		14260	6-246-4
O2 Ireland	M30		14261	6-246-5
O2 Ireland	W30		14262	6-246-6
إسرائيل				
Barak Ltd	...		8216	4-003-0
Barak Ltd	...		8217	4-003-1
Barak Ltd	...		8218	4-003-2
Barak Ltd	...		8219	4-003-3
012 Smile	...		8220	4-003-4

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		...	8221	4-003-5
	Bezeq Int. 5	Bezeq International Ltd	8224	4-004-0
	Bezeq Int. 6	Bezeq International Ltd	8225	4-004-1
	Golden Lines 3	Golden Lines Ltd	8226	4-004-2
	Golden Lines 4	Golden Lines Ltd	8227	4-004-3
	...	Barak Ltd	8228	4-004-4
	...	Barak Ltd	8229	4-004-5
	...	Barak Ltd	8230	4-004-6
	...	Barak Ltd	8231	4-004-7
	...	Internet Zahav	8592	4-050-0
	ISC Oron	Bezeq International Ltd	8593	4-050-1
	PTTK	Internet Gold - Golden Lines Ltd	8594	4-050-2
	...	Bezeq International Ltd	8595	4-050-3
	ISC Barak1	Barak Ltd	8596	4-050-4
	ISC Barak 2	Barak Ltd	8597	4-050-5
	ISC PTTK	Golden Lines Ltd	8598	4-050-6
	ISC Kiron	Golden Lines Ltd	8599	4-050-7
	ISC SIV	Bezeq International Ltd	8600	4-051-0
	ISC EDEN	Bezeq International Ltd	8601	4-051-1
	Partner 1	Partner	8602	4-051-2
	Y2K testing	Barak Ltd	8603	4-051-3
		Bezeq International Ltd	8604	4-051-4
		Bezeq International Ltd	8605	4-051-5
	Xfone1	Xfone Communications Ltd	8606	4-051-6
	Xfone2	Xfone Communications Ltd	8607	4-051-7
إيطاليا				
	Roma/Via T. Maestrelli	Albacom S.p.A.	4104	2-001-0
	Milano/Via A. De Gasperi S. Donato Milanese	Albacom S.p.A.	4105	2-001-1
	Trento/Via Gilli, 2	Alpikom S.p.A.	4106	2-001-2
	Roma/Via Di Torre Spaccata, 172	Wind Telecomunicazioni S.p.A.	4107	2-001-3
	Milano/Via A. De Gasperi S. Donato Milanese	Wind Telecomunicazioni S.p.A.	4108	2-001-4
	Firenze/Via Italo Piccagli, 24	Eutelia S.p.A.	4109	2-001-5
	Milano/Via Caldera, 21	KPN Telecom BV	4110	2-001-6
	Roma/via G. Donizetti 7	Intermatica srl	4111	2-001-7
	Genova/Via De Marini, 1 - Torre WTC	Eutelia S.p.A.	4120	2-003-0
	Milano/Via Caracciolo, 51	Fastweb S.p.A.	4121	2-003-1
	Torino/via Cristoforo Colombo 24	Tele2 Italia S.p.A.	4122	2-003-2
	Venezia (VE) Via Breo, 2 Fosso	Openline S.p.A.	4123	2-003-3
	Cagliari (CA) via Efsio Melis 26	Energ.it S.p.A.	4124	2-003-4
	Vía Tucidide 56 - Milano	Parla.it S.p.A.	4125	2-003-5
	Vía Alcide De Gasperi, 2 San Donato Milanese	Parla.it S.p.A.	4126	2-003-6
	Bologna Via Silvani 2	Elinet S.p.A.	4127	2-003-7
	Milano/Via Montalbino 4	Policom S.p.A.	4424	2-041-0

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير		
			DEC	ISPC
Tiscali S.p.A.	Roma/Via Ercolano Salvi 12		4425	2-041-1
Tiscali S.p.A.	Milano/Via Caldera 21/F		4426	2-041-2
Wind Telecomunicazioni S.p.A.	Firenze/Via Cironi, 32a		4427	2-041-3
Wind Telecomunicazioni S.p.A.	Bologna/Via del Terrapieno, 46		4428	2-041-4
Welcome Italia S.p.A.	Massarosa (LU)/Via Montramito, 431a		4429	2-041-5
Metropol Access Italia	Milano/via Caldera 21		4430	2-041-6
Colt Telecom S.p.A.	Torino/Via Livorno, 60		4431	2-041-7
Atlanet S.p.A.	Torino/Via Issiglio 62		4432	2-042-0
Atlanet S.p.A.	Milano/Strada 5, Palazzo N, Fiori Rozzano		4433	2-042-1
Net Business S.p.A.	Legnago (VR)/Via San Salvaro		4434	2-042-2
Primus Telecommunications srl	Milano/Via Alcide de Gasperi, 2		4435	2-042-3
Elinet S.p.A.	Milano/Via Mecenate 90		4436	2-042-4
Elinet S.p.A.	Padova/Via Savelli 88		4437	2-042-5
Eutelia S.p.A.	Torino/Corso Svizzera 185		4438	2-042-6
Brennercom AG/SpA	Bolzano/Via Lungo Isarco Sinistro		4439	2-042-7
Attway	Milano/Via Visconti di Modrone 12		4440	2-043-0
Nodalis S.p.A.	Lucca/Viale Puccini Trav.1 1 n.134		4441	2-043-1
Teleunit S.p.A.	Milano/via Caldera 21		4442	2-043-2
Aaxis Telecom S.p.A.	Milano/Viale Montenero 63		4443	2-043-3
Aaxis Telecom S.p.A.	Roma/Via Monserrato 25		4444	2-043-4
Aaxis Telecom S.p.A.	Torino/Corso Vittorio Emanuele II 90		4445	2-043-5
Aaxis Telecom S.p.A.	Napoli/CentroDirezionale Isola G1		4446	2-043-6
Infracom Italia S.p.A.	Brescia/Via della Volta		4447	2-043-7
Telecom Italia Sparkle	Roma/1240 - TEST2		4448	2-044-0
Telecom Italia Sparkle	Roma/A2I - UT100		4449	2-044-1
Telecom Italia Sparkle	Milano/M2I - UT100		4450	2-044-2
Telecom Italia Sparkle	Roma/A1T - AXE		4451	2-044-3
Telecom Italia Sparkle	Roma/A1I - 1240		4452	2-044-4
Telecom Italia Sparkle	Palermo/L1I - 1240		4453	2-044-5
Telecom Italia Sparkle	Milano/M1I - 1240		4454	2-044-6
Grapes Network Services S.p.A.	Milano/Via Caldera 21		4455	2-044-7
Telecom Italia Sparkle	Roma/N1I - 1240		4456	2-045-0
Colt Telecom S.p.A.	MI1/Via Jenner 56		4457	2-045-1
Wind Telecomunicazioni S.p.A.	Roma/IS - RM1		4458	2-045-2
Telecom Italia Sparkle	Milano/M3I - UT100		4459	2-045-3
Telecom Italia Sparkle	Roma/AEI - 5ESS		4460	2-045-4
Vodafone S.p.A.	Milano/MSCO1		4461	2-045-5
Vodafone S.p.A.	Roma/MSCO1		4462	2-045-6
Telecom Italia Sparkle	Roma/UT100 - TEST3		4463	2-045-7
Telecom Italia Sparkle	Milano/R1I - UT100		4464	2-046-0
Wind Telecomunicazioni S.p.A.	Milano/IS - MI1		4465	2-046-1
Telecom Italia Sparkle	Milano/UT100 - TEST1		4466	2-046-2
H3G S.p.A.	Trezzano sul Naviglio (MI)/v.L.Da Vinci J.		4467	2-046-3
Telecom Italia Sparkle	Roma/AUI - UT100		4468	2-046-4
Equant Italy S.p.A.	Milano/DMS - 1		4469	2-046-5
Albacom S.p.A.	Milano/MI01		4470	2-046-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		Albacom S.p.A.	Roma/RM01	4471	2-046-7
		Wind Telecomunicazioni S.p.A.	WI MI1 Milano	4472	2-047-0
		Wind Telecomunicazioni S.p.A.	WI RM1 Roma	4473	2-047-1
		Wind Telecomunicazioni S.p.A.	Milano/IS - MI2	4474	2-047-2
		TIM Italia S.p.A.	Milano/MI - MSC	4475	2-047-3
		TIM Italia S.p.A.	Roma/RO - CTRL	4476	2-047-4
		MCI Italia S.p.A.	Milano S. Simpliciano ITZ	4477	2-047-5
		Teleque Communications S.p.A.	Milano/Via G. Murat 23	4478	2-047-6
		Teleque Communications S.p.A.	Roma/Via Bruxelles 79	4479	2-047-7
		Brennercom S.p.A.	Trento/Via Brennero, 169/11	4480	2-048-0
		Tele2 Italia S.p.A.	Milano/Vía Caldera 21	4481	2-048-1
		Metropol Access Italia	Milano/Via Archimede 10	4482	2-048-2
		Cable & Wireless S.p.A.	Milano/Via Aporti 26	4483	2-048-3
		Tele2 Italia S.p.A.	Milano/Segrate	4484	2-048-4
		Atlanet S.p.A.	Roma/Porta Ardeatina 129	4485	2-048-5
		Vodafone S.p.A.	Milano/Vía Bensi 1/6 Liberty B	4486	2-048-6
		Vodafone S.p.A.	Milano/Vía Bensi 12/9 Liberty A	4487	2-048-7
		Vodafone S.p.A.	Roma/via Boccabelli 5	4488	2-049-0
		Telecom Italia S.p.A.	L'Aquila/Fucino 1	4489	2-049-1
		Telecom Italia S.p.A.	L'Aquila/Fucino 2	4490	2-049-2
		Wavecrest Italia S.p.A.	Milano/Cormano/Vía Prealpi 8	4491	2-049-3
		Elinet S.p.A.	Roma/Vía Livenza 4	4492	2-049-4
		Vodafone S.p.A.	Roma/v. del Fossa di Santa Maura (aug. Torrespacc.)	4493	2-049-5
		Eutelia S.p.A.	Milano/Vía Rombon 11	4494	2-049-6
		Trans World Telecommunications srl	Milano/Corso S. Gottardo 39	4495	2-049-7
		Grapes Network Services S.p.A.	Milano/Via Statuto, 4	4496	2-050-0
		Wavecrest Italia S.p.A.	Milano/Via Viviani 8	4497	2-050-1
		Wavecrest Italia S.p.A.	Milano/Cormano/Via Prealpi 8	4498	2-050-2
		Tele2 Italia S.p.A.	Roma/Vicolo C. della Strega 41	4499	2-050-3
		Carrier 1 Italia Network srl	Milano/Via E. Jenner 33	4500	2-050-4
		Elsacom S.p.A.	Avezzano/Via G. Galilei	4501	2-050-5
		H3G S.p.A.	Roma/Via le Kennedy (Palazzo Congressi)	4502	2-050-6
		Elinet S.p.A.	Udine/Via Marcello snc. Palmanova	4503	2-050-7
		Infracom Italia S.p.A.	Verona/Piazzale Europa 12	4504	2-051-0
		Infracom Italia S.p.A.	Padova/Via San Marco	4505	2-051-1
		GTN Italia S.p.A.	Milano/Via Rombon 11	4506	2-051-2
		H3G S.p.A.	Vía Leonardo da Vinci 1 - Trezzano sul Naviglio (Milano)	4507	2-051-3
		Grapes Network Services S.p.A.	Milano/Via Caldera 21	4508	2-051-4
		Elinet S.p.A.	Trieste/Via Lochi 19	4509	2-051-5
		GSC Global System Communications S.p.A.	Firenze/Via Calzaiuoli 3	4510	2-051-6
		Metropol Access Italia	Milano/Vía Caldera 21	4511	2-051-7
		Elinet S.p.A.	Parma Via Goito 14	4840	2-093-0
		King.com S.p.A.	Nola (NA) Via Polveriera, 130	4841	2-093-1
		King.com S.p.A.	Bari Via Traversa, 310 di Via Napoli, 49g	4842	2-093-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		GSC Global System Communications S.p.A.	Milano/Via Caldera, 21	5372	2-159-4
		Tex 97 S.p.A.	Torino/Corso Moncalieri, 21	5373	2-159-5
		Tele2 Italia S.p.A.	Padova/Via Longhin, 97	5374	2-159-6
		Elinet S.p.A.	Pescara/Via Aterno, 34	5375	2-159-7
		System House S.r.l.	Settingiano (CZ)/Loc. Campo Zona Industriale	5544	2-181-0
		Tele2 Italia S.p.A.	Firenze/Via Slataper, 2	5545	2-181-1
		TIM Italia S.p.A.	Roma/via Tor Pagnotta 68	5546	2-181-2
		Tele2 Italia S.p.A.	Segrate (MI)/Via Cassanese, 210	5547	2-181-3
		Thunder S.p.A.	Ronciglione (VT)/Via del Crocefisso, 15	5548	2-181-4
		Karupa S.r.l.	Rimini/via Circonvallazione meridionale 54	5549	2-181-5
		TIM Italia S.p.A.	Roma/Via Tor Pagnotta 68	5550	2-181-6
		TIM Italia S.p.A.	Roma/Via Tor Pagnotta 68	5551	2-181-7
		Eutelia S.p.A.	Torino/Via Bologna, 220	5560	2-183-0
		Tele2 Italia S.p.A.	Napoli/Centro Direzionale Napoli Isola B5	5561	2-183-1
		Digitel Italia S.r.l.	Modena/Via Ganceto, 154	5562	2-183-2
		Rete Italiana Assicurativa di TLC. S.r.l.	Trezzano sul Naviglio/Via Benvenuto Cellini, 1	5563	2-183-3
		Progetel Distribuzione Italia S.p.A.	Roma/Via G. Bona, 67	5564	2-183-4
		Progetel Distribuzione Italia S.p.A.	Milano/Via Ugo Bassi, 2	5565	2-183-5
		Openline S.p.A.	Calenzano (FI)/Via V. Emanuele, 14	5566	2-183-6
		GC Pan European Crossing Italia S.r.l.	Milano/Via S. Giusto, 51	5567	2-183-7
		Degatel S.r.l.	Palermo/Via A. De Gasperi, 50	5752	2-207-0
		GTN Italia S.p.A.	Milano/Via Caldera, 21	5753	2-207-1
		Qtel S.p.A.	Cagliari/Via dei Grilli 1/3	5754	2-207-2
		Tele2 Italia S.p.A.	Bari/Via Nickman, 19	5755	2-207-3
		Tele2 Italia S.p.A.	Catania/Via Conte di Torino, 64	5756	2-207-4
		Brennercom S.p.A.	Bolzano/Via Pacinotti, 12	5757	2-207-5
		Energ.it S.p.A.	Cagliari/Via E. Mells, 26	5758	2-207-6
		CS Info S.p.A.	Pisa/via Malagoli 12	5759	2-207-7
		Rete Ferroviaria Italiana S.p.A.	Roma/Vía Casilina Vecchia, 4c/o Stazione Tuscolana	5816	2-215-0
		Acantho S.p.A.	Bologna/v. le C. Berti Pichat 2/4	5817	2-215-1
		Multilink S.p.A.	Verona/Via del Perlar, 26	5818	2-215-2
		H3G S.p.A.	Roma/via Alessandro Severo 245	5819	2-215-3
		Sinergie srl	Bergamo/via Stendhal 3	5820	2-215-4
		TIM Italia S.p.A.	Milano/via Giacosa 19	5821	2-215-5
		TIM Italia S.p.A.	Milano/via Giacosa 19	5822	2-215-6
		TIM Italia S.p.A.	Milano/via Giacosa 19	5823	2-215-7
		Ipse 2000 S.p.A.	Roma/Via F. Depero, 70	5824	2-216-0
		Ipse 2000 S.p.A.	Milano/Via U. Bassi, 2	5825	2-216-1
		Cable & Wireless S.p.A.	Milano/Via Tortona, 31	5826	2-216-2
		Eutelia S.p.A.	Roma/Via G.V. Bona, 67	5827	2-216-3
		Eutelia S.p.A.	Roma/Via G.V. Bona, 67	5828	2-216-4
		Eutelia S.p.A.	Milano/Via Ugo Bassi, 2	5829	2-216-5

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Trans World Communications Italia S.p.A.	Cerasolo(Rimini)/Via Ausa, 70			5831	2-216-7
Rete Ferroviaria Italiana S.p.A.	Milano/Vía Breda, 8 c/o Stazione G. Pirelli			12280	5-255-0
Telespazio S.p.A.	Statale del Lario SS 340 - Loc. Plan di Spagna Gera Lario (CO)			12281	5-255-1
Elinet S.p.A.	Vía Caldera 21 - Milano			12282	5-255-2
Netscalibur S.r.l.	Milano - Vía Caldera 21			12283	5-255-3
Vodafone S.p.A.	Milano - Vía delle Azzalee, 9 Buccinasco			12284	5-255-4
Vodafone S.p.A.	Roma/Vía del Fosso di Santa Maura 26			12285	5-255-5
Vodafone S.p.A.	Milano/Vía Bensì, 1/8 Liberty B			12286	5-255-6
Vodafone S.p.A.	Roma/Vía del Fosso di Santa Maura 26			12287	5-255-7
Telespazio S.p.A.	Statale del Lario SS 340 - Loc. Plan di Spagna Gera Lario (CO)			14248	6-245-0
Rawal Telecom s.r.l.	c/o Colt Telecom - Viale Jenner 56/Milano			14249	6-245-1
Rawal Telecom s.r.l.	Via 24 Maggio, 16/Ghedì (BS)			14250	6-245-2
Fastweb S.p.A.	via Panella 10 20100 Milano			14251	6-245-3
Alcotek S.p.A.	via ex-aeroporto 80038 - Pomigliano d'Arco - Napoli			14252	6-245-4
Fastweb S.p.A.	via Caracciolo 51 - 20155 Milano			14253	6-245-5
Interoute S.p.A.	via Caldera 21, Milano			14254	6-245-6
Uno Communications S.p.A.	Genova Granarolo/via Mura al forte di Begato			14255	6-245-7
جامايكا					
Cable and Wireless Jamaica Ltd	...			6752	3-076-0
Cable and Wireless Jamaica Ltd	Kingston			6753	3-076-1
Cable and Wireless Jamaica Ltd	...			6754	3-076-2
Cable and Wireless Jamaica Ltd	...			6755	3-076-3
Cable and Wireless Jamaica Ltd	...			6756	3-076-4
Cable and Wireless Jamaica Ltd	...			6757	3-076-5
Mossel Jamaica Ltd	...			6758	3-076-6
Mossel Jamaica Ltd	...			6759	3-076-7
Cable and Wireless Jamaica Ltd	...			6760	3-077-0
Cable and Wireless Jamaica Ltd	...			6761	3-077-1
Cable and Wireless Jamaica Ltd	...			6762	3-077-2
Cable and Wireless Jamaica Ltd	...			6763	3-077-3
Cable and Wireless Jamaica Ltd	...			6764	3-077-4
Cable and Wireless Jamaica Ltd	Kingston			6765	3-077-5
Cable and Wireless Jamaica Ltd	Kingston			6766	3-077-6
Cable and Wireless Jamaica Ltd	Kingston			6770	3-078-2
Cable and Wireless Jamaica Ltd	Kingston			6771	3-078-3
Cable and Wireless Jamaica Ltd	Kingston			6772	3-078-4
Cable and Wireless Jamaica Ltd	Kingston			6773	3-078-5
Cable and Wireless Jamaica Ltd	Kingston			6774	3-078-6
Cable and Wireless Jamaica Ltd	Kingston			6775	3-078-7
Columbus Communications Ltd	Kingston			6776	3-079-0
Digicel (Jamaica) Ltd	...			6778	3-079-2
Digicel (Jamaica) Ltd	...			6779	3-079-3

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
اليابان				
KDDI Corporation	Tokyo		8832	4-080-0
KDDI Corporation	Osaka		8833	4-080-1
KDDI Corporation	Yamaguchi		8834	4-080-2
KVH Co. Ltd.	Tokyo		8835	4-080-3
China Motion Japan Ltd.	Tokyo		8836	4-080-4
Primus Telecommunications K.K.	Tokyo		8837	4-080-5
KDDI Corporation	Osaka		8838	4-080-6
KDDI Corporation	Tokyo		8839	4-080-7
KDDI Corporation	Tokyo		8840	4-081-0
KDDI Corporation	Tokyo		8841	4-081-1
KDDI Corporation	Osaka		8842	4-081-2
KDDI Corporation	Osaka		8843	4-081-3
T-Systems Japan K.K.	Tokyo		8844	4-081-4
T-Systems Japan K.K.	Tokyo		8845	4-081-5
NTT Communications Corporation	Tokyo		8846	4-081-6
NTT Communications Corporation	Osaka		8847	4-081-7
Saiki-Tech Communication Japan Co. Ltd.	Tokyo		8848	4-082-0
Saiki-Tech Communication Japan Co. Ltd.	Tokyo		8849	4-082-1
Pacific Telecom Co. Ltd.	Tokyo		8850	4-082-2
Telstra Singapore PTE Ltd.	Tokyo		8851	4-082-3
IPS Inc.	Tokyo		8852	4-082-4
Verizon Japan Ltd.	Osaka		8853	4-082-5
Nebular Telecom Japan K.K.	Tokyo		8854	4-082-6
Softbank Telecom Corp.	Chiba		8856	4-083-0
Softbank Telecom Corp.	Chiba		8857	4-083-1
Softbank Telecom Corp.	Chiba		8858	4-083-2
NTT Communications Corporation	Tokyo		8859	4-083-3
RSLCom Japan K.K.	Tokyo		8860	4-083-4
RSLCom Japan K.K.	Osaka		8861	4-083-5
Softbank Telecom Corp.	Chiba		8862	4-083-6
Verizon Japan Ltd.	Tokyo		8863	4-083-7
Brastel Company Ltd.	Tokyo		8867	4-084-3
Brastel Company Ltd.	Tokyo		8868	4-084-4
Ymobile Corporation	Tokyo		8869	4-084-5
Ymobile Corporation	Tokyo		8870	4-084-6
KVH Co. Ltd.	Tokyo		8871	4-084-7
Softbank Telecom Corp.	Yokohama		8872	4-085-0
Softbank Telecom Corp.	Kyoto		8873	4-085-1
Softbank Telecom Corp.	Tokyo		8874	4-085-2
IPS Inc.	Tokyo		8875	4-085-3
Softbank Telecom Corp.	Kyoto		8876	4-085-4
NTT Communications Corporation	Osaka		8877	4-085-5
Primus Telecommunications K.K.	Tokyo		8878	4-085-6
Signal Telecommunications Japan K.K.	Tokyo		8879	4-085-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
الأردن	Tata Communications (Japan) K.K.	Higashi	8880	4-086-0
	Tata Communications (Japan) K.K.	Nihonbashi	8881	4-086-1
	KDDI Corporation	Tama	8882	4-086-2
	KDDI Corporation	Osaka	8883	4-086-3
	KDDI Corporation	Fuchu	8884	4-086-4
	KDDI Corporation	Osaka	8885	4-086-5
	NTT Communications Corporation	Tokyo	8886	4-086-6
	NTT Communications Corporation	Osaka	8887	4-086-7
	Ymobile Corporation	Osaka 1	8888	4-087-0
	Ymobile Corporation	Osaka2	8889	4-087-1
Umniah	...	8440	4-031-0	
Jordan Mobile Telephone Services Company - Zain		8441	4-031-1	
Al-Moakhah for Telecom	...	8442	4-031-2	
Umniah Mobile Company (Umniah)		8443	4-031-3	
Digital Destinations Telecom		8444	4-031-4	
Jordan Mobile Telephone Services Company - Zain		8445	4-031-5	
Jordan Mobile Telephone Services Company - Zain		8446	4-031-6	
Jordan Mobile Telephone Services Company - Zain		8447	4-031-7	
Fastlink	...	8448	4-032-0	
Jordan Telecommunications Company	...	8449	4-032-1	
Jordan Telecommunications Company	...	8450	4-032-2	
Fastlink	...	8451	4-032-3	
Fastlink	...	8452	4-032-4	
Fastlink	...	8453	4-032-5	
MobileCom	...	8454	4-032-6	
MobileCom	...	8455	4-032-7	
Pella	...	8456	4-033-0	
Jordan Telecommunications Company	...	8457	4-033-1	
Jordan Mobile Telephone Services Company - Zain		8458	4-033-2	
Pella	...	8459	4-033-3	
Batelco Jordan	...	8460	4-033-4	
Umniah	...	8461	4-033-5	
Lasilkee	...	8462	4-033-6	
Xpress	...	8463	4-033-7	
Umniah Mobile Company (Umniah)		9752	4-195-0	
Crossborder Telecom		9753	4-195-1	
Crossborder Telecom		9754	4-195-2	
Crossborder Telecom		9755	4-195-3	
Ayla Lil Istisharat Wal Khadamat Al Istithmariyeh		9757	4-195-5	
كازاخستان				
National Signalling Network Administration, Monitoring and Measurement	Central Earth Station, Almaty	8784	4-074-0	
JSC Kazakhtelecom	Almaty International Switching Centre (ISC)	8785	4-074-1	

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		JSC Kazakhtelecom	Aktyubinsk ISC	8786 4-074-2
		JSC Kazakhtelecom	Astana ISC	8787 4-074-3
		GSM Kazakhstan (roaming)	GSM Kazakhstan (roaming)	8788 4-074-4
		KaR-Tel LLP (roaming)	...	8789 4-074-5
		JSC Altel (roaming)	...	8790 4-074-6
		Mobile Telecom Service LLP network (roaming)	...	8791 4-074-7
		JSC KazTransCom	Almaty ISC	8792 4-075-0
		JSC TransTelecom	Almaty ISC	8793 4-075-1
		Mobile Telecom Service LLP	Almaty ISC	8794 4-075-2
		JSC Arna	Almaty ISC	8795 4-075-3
		Mobile Telecom Service LLP	Almaty ISC	8796 4-075-4
		JSC Astel	Almaty ISC	8797 4-075-5
		JSC Astel	Astana ISC	8798 4-075-6
		Technical Information Centre LLP	Astana ISC	8799 4-075-7
		LLP TNS-Plus	Almaty ISC	8800 4-076-0
		Joint Stock Company TransTelecom	Astana ISC	8801 4-076-1
		Joint Stock Company Arna	Almaty ISC	8802 4-076-2
		LLP TNS-Plus	Almaty ISC	8803 4-076-3
		LLP KazinterCom	Almaty ISC	8804 4-076-4
		LLP TNS-Plus	Astana ISC	8805 4-076-5
		LLP Technical Information Centre	Almaty ISC	8806 4-076-6
				كينيا
		Telkom Kenya Ltd	Nairobi	12912 6-078-0
		Telkom Kenya Ltd	Kericho	12913 6-078-1
		Safaricom Ltd	Nairobi	12914 6-078-2
		Airtel Networks Kenya Limited	Nairobi	12915 6-078-3
		Safaricom Ltd	Nairobi	12916 6-078-4
		Telkom Kenya Ltd	Nairobi	12917 6-078-5
		Jamii Telecommunications Limited	Nairobi	12918 6-078-6
		Kenya Data Network	Nairobi	12919 6-078-7
		Essar Telecom Kenya Limited	Nairobi	12920 6-079-0
		Airtel Networks Kenya Limited	Monbasa	12921 6-079-1
				جمهورية كوريا
		Korea Telecom	Seoul Gateway	8992 4-100-0
		Korea Telecom	Seoul Gateway	8993 4-100-1
		Korea Telecom	Pusan Gateway	8994 4-100-2
		Korea Telecom	Seoul Gateway	8995 4-100-3
		Korea Telecom	Daejeon Gateway	8996 4-100-4
		Korea Telecom	Seoul Gateway	8997 4-100-5
		Korea Telecom	Pusan Gateway	8998 4-100-6
		Korea Telecom	Pusan Gateway	8999 4-100-7
		Dacom	Seoul Gateway	9000 4-101-0
		Dacom	Daejeon Gateway	9001 4-101-1
		Dacom	Seoul Gateway	9002 4-101-2
		Dacom	Daejeon Gateway	9003 4-101-3

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Anyang Gateway	Dacom	9004	4-101-4
	...	Dacom	9005	4-101-5
	Seoul Gateway	Dacom	9006	4-101-6
	Seoul Gateway	Dacom	9007	4-101-7
	...	SK Telecom	9352	4-145-0
	Seoul Gateway	KT Powertel	9353	4-145-1
	...	KT Powertel	9354	4-145-2
	...	KT Powertel	9355	4-145-3
	...	KT Powertel	9356	4-145-4
	...	KT Powertel	9357	4-145-5
	...	KT Powertel	9358	4-145-6
	...	KT Powertel	9359	4-145-7
	Gwacheon Gateway	Unitel	9368	4-147-0
	Seoul Gateway	HK Telecom	9369	4-147-1
	...	Serome	9370	4-147-2
	Seoul Gateway	SK Tellink	9371	4-147-3
	...	HIT	9372	4-147-4
	...	Daewoo Information Systems	9373	4-147-5
	Seoul Gateway	HK Telecom	9374	4-147-6
	Seoul Gateway	HK Telecom	9375	4-147-7
	...	Hyundai Telecom	9376	4-148-0
	Seoul Gateway	Onetel	9377	4-148-1
	Seoul Gateway	Onetel	9378	4-148-2
	Seoul Gateway	Naray Telecom	9379	4-148-3
	...	Asia Telecom	9380	4-148-4
	...	Korea International Telephone	9381	4-148-5
	...	ICN Telecom	9382	4-148-6
	Seoul Gateway	Hanhwa	9383	4-148-7
	...	Unitel	9384	4-149-0
	...	InfoTel	9385	4-149-1
	...	KT Networks	9386	4-149-2
	...	HappyTelecom	9387	4-149-3
	...	Inet Telecom	9388	4-149-4
	...	Dizzocom	9389	4-149-5
	Seoul Gateway	Prism Communications	9390	4-149-6
	...	Songa Telecom	9391	4-149-7
	Seoul Gateway	SK Tellink	9392	4-150-0
	...	CPS Technology	9393	4-150-1
	...	Dizzocom	9394	4-150-2
	...	KTT	9395	4-150-3
	...	GS Retail	9396	4-150-4
	Seoul Gateway	GNG Telecom	9397	4-150-5
	...	M-Touch	9398	4-150-6
	Seoul Gateway	KT freetel	9399	4-150-7
	...	ENTel	9400	4-151-0
	Seoul Gateway	Serome	9401	4-151-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		MCI Worldcom Korea	...	9402 4-151-2
		Telink	...	9403 4-151-3
		SK Tellink	Pusan	9404 4-151-4
		Enterprise Networks	Seoul Gateway	9405 4-151-5
		Enterprise Networks	Seoul Gateway	9406 4-151-6
		Enterprise Networks	...	9407 4-151-7
		CPS Telecom	Seoul Gateway	9408 4-152-0
		CPS Telecom	...	9409 4-152-1
		CPS Telecom	...	9410 4-152-2
		CPS Telecom	...	9411 4-152-3
		CPS Telecom	...	9412 4-152-4
		CPS Telecom	...	9413 4-152-5
		CPS Telecom	...	9414 4-152-6
		CPS Telecom	...	9415 4-152-7
		Hanaro Telecom	Seoul Gateway	9416 4-153-0
		Hanaro Telecom	Seoul Gateway	9417 4-153-1
		Hanaro Telecom	Pusan Gateway	9418 4-153-2
		Hanaro Telecom	...	9419 4-153-3
		Hanaro Telecom	...	9420 4-153-4
		Hanaro Telecom	...	9421 4-153-5
		Hanaro Telecom	...	9422 4-153-6
		Hanaro Telecom	...	9423 4-153-7
		SK Networks	reserved	9424 4-154-0
		SK Networks	reserved	9425 4-154-1
		SK Networks	reserved	9426 4-154-2
		SK Networks	reserved	9427 4-154-3
		Dreamline	reserved	9428 4-154-4
		Dreamline	reserved	9429 4-154-5
		Dreamline	reserved	9430 4-154-6
		Dreamline	reserved	9431 4-154-7
				الكويت
		Ministry of Communications	ISCX-1	8496 4-038-0
		Ministry of Communications	ISC-2	8497 4-038-1
		Ministry of Communications	ISC-3	8498 4-038-2
		STC	Mobile operator	8499 4-038-3
		STC	Mobile Operator	8500 4-038-4
		Zain	Mobile operator	8501 4-038-5
		Zain	Mobile operator	8502 4-038-6
		Wataniya	Mobile operator	8503 4-038-7
		MOC Ministry of Communications	IGW1	9792 4-200-0
		MOC Ministry of Communications	IGW2	9793 4-200-1
		MOC Ministry of Communications	IGW3	9794 4-200-2
				قيرغيزستان
		JSC Kyrgyztelecom	Gateway-1, Bishkek	8816 4-078-0
		Nur Telecom Ltd	...	8817 4-078-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
			8818	4-078-2
			8819	4-078-3
			8820	4-078-4
			8821	4-078-5
			8822	4-078-6
		Gateway-2, Bishkek	8824	4-079-0
			8825	4-079-1
			8826	4-079-2
			8827	4-079-3
			8828	4-079-4
			8829	4-079-5
			8830	4-079-6
جمهورية لاو الديمقراطية الشعبية				
		ETL Saylom ISC	9104	4-114-0
		LAT	9109	4-114-5
			9110	4-114-6
لاتفيا				
		Riga ISC1 (S-12)	4864	2-096-0
		Riga ISC 2	4865	2-096-1
		Riga SN 2	4866	2-096-2
		Riga LE Gateway	4867	2-096-3
		GSM	4868	2-096-4
		Riga TB1	4869	2-096-5
		MSC-1	4870	2-096-6
		GSM	4871	2-096-7
		CSC2_Riga	8016	3-234-0
		MSC4	8017	3-234-1
		MSC5	8018	3-234-2
		MGW1	8019	3-234-3
		MGW2	8020	3-234-4
		INTLLC1	8021	3-234-5
		TLNVAI	8022	3-234-6
		SOTUS Fra	10088	4-237-0
		SOTUS Riga	10089	4-237-1
		IT Baltija	10090	4-237-2
		SN Riga	10091	4-237-3
		Riga IG 1	10092	4-237-4
		TGB 1	10093	4-237-5
		TGB 2	10094	4-237-6
		TGT 1	10095	4-237-7
		Unistars Latvia	12232	5-249-0
		Riga TB CDMA	12233	5-249-1
		IC1	12234	5-249-2
		D-COM	12235	5-249-3
			12236	5-249-4

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Telecentrs	Riga TC1		12237	5-249-5
Lattelecom	Riga IMS1		12238	5-249-6
ECO Networks	ECON1		12239	5-249-7
Telekomunikāciju grupa	Riga TKG 01		12256	5-252-0
Datagrupa.lv	DATA-LV		12257	5-252-1
IT Group	ITGROU		12258	5-252-2
Latvijas dzelzceļš	LDz Latvian Railway		12259	5-252-3
CSC Telecom	ANS2		12260	5-252-4
Baltkom TV SIA	BTV 1		12261	5-252-5
Baltkom TV SIA	BTV 2		12262	5-252-6
Finors Telekom	FINOR		12263	5-252-7
Globals Telekoms	GT		14272	6-248-0
TG Transit	TGT 2		14273	6-248-1
OPTRON	OPTRONET_LV		14274	6-248-2
MEGATEL	MGTL1		14275	6-248-3
Telekom Baltija	CDMA 1		14276	6-248-4
Telekom Baltija	CDMA 2		14277	6-248-5
Telekom Baltija	Riga TB		14278	6-248-6
Bite Mobile	Bite LV-1		14279	6-248-7
ECO Networks	ECON2		16296	7-245-0
Simfree			16297	7-245-1
Tele2	MSC-3		16298	7-245-2
Tele2	MSC-2		16299	7-245-3
MWTV	Riga MWTV 1		16300	7-245-4
TG Transit	TGT 4		16301	7-245-5
Camel Mobile	CM Riga ISC 1		16302	7-245-6
Advem	AEO 1		16303	7-245-7
Datu Tikli	Riga Gateway		16336	7-250-0
TELEGLOBAL			16337	7-250-1
TG Transit	TGT 3		16338	7-250-2
Sigis	Riga		16339	7-250-3
MPE NETS	MPE RIGA		16340	7-250-4
Interneta pasaule	Riga		16341	7-250-5
Rigatta	Riga Gateway 1		16342	7-250-6
Adamasto	Adamasto 01		16343	7-250-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
لبنان				
	Beirut, Justice ISC AXE-10	Ministry of Posts and Telecommunications	8433	4-030-1
	Beirut, Ras Beirut ISC AXE-10	Ministry of Posts and Telecommunications	8434	4-030-2
	Beirut, Jdeideh, ISC AXE-10	Ministry of Posts and Telecommunications	8435	4-030-3
ليسوتو				
	MSU	Telecom Lesotho pty Ltd.	13104	6-102-0
	ETLSS	Econet Telecom Lesotho (Pty) LTD	13105	6-102-1
	ETLMGW	Econet Telecom Lesotho (Pty) LTD	13106	6-102-2
	VCLMGW	Vodacom Lesotho (pty) Ltd.	13107	6-102-3
	GMAMSC2	Econet EZI - CEL Lesotho	13108	6-102-4
	GMAMSC1	Econet EZI - CEL Lesotho	13109	6-102-5
	MLT	Vodacom Lesotho (pty) Ltd.	13110	6-102-6
	VCLMSS	Vodacom Lesotho (pty) Ltd.	13111	6-102-7
ليبيا				
	International Switching Exchange – Sirt	Libyan International Telecommunication Company (LITC)	12384	6-012-0
	SMS monitoring system	Libyan International Telecommunication Company (LITC)	12385	6-012-1
	International Switching Exchange – Tripoli	Libyan International Telecommunication Company (LITC)	12386	6-012-2
	Telephone service via IP	Libyan International Telecommunication Company (LITC)	12387	6-012-3
	International Exchange	Libyan International Telecommunication Company (LITC)	12388	6-012-4
	Libyana Mobile Exchange	Libyan International Telecommunication Company (LITC)	12389	6-012-5
	Short Messaging System	Libyan International Telecommunication Company (LITC)	12390	6-012-6
	Al-Madar Mobile Exchange	Libyan International Telecommunication Company (LITC)	12391	6-012-7
	LITC Soft-Switch (Tripoli)	Libyan International Telecommunication Company (LITC)	12392	6-013-0
	LITC Media Gateway (Tripoli)	Libyan International Telecommunication Company (LITC)	12393	6-013-1
	LITC Km4 Soft-Switch	Libyan International Telecommunication Company (LITC)	12394	6-013-2
	LITC Km4 Media Gateway	Libyan International Telecommunication Company (LITC)	12395	6-013-3
	LITC Soft-Switch (Benghazi)	Libyan International Telecommunication Company (LITC)	12396	6-013-4
	LITC Media Gateway (Benghazi)	Libyan International Telecommunication Company (LITC)	12397	6-013-5
	Libyana Mobile Exchange	Libyana Mobile Phone	12398	6-013-6
	Al-Jeel Al-Jadeed (MVNO)	Al-Jeel Al-Jadeed	12399	6-013-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
ليختنشتاين				
	TLI Vaduz	Telecom Liechtenstein AG	4096	2-000-0
	TLI Eschen	Telecom Liechtenstein AG	4097	2-000-1
	IP Communications Vaduz	IP Communications GmbH	4098	2-000-2
	Mobilkom GMSC Mauren	mobilkom liechtenstein AG	4099	2-000-3
	Mobilkom GMSC Mauren	mobilkom liechtenstein AG	4100	2-000-4
	Orange GMSC Balzers	Orange (Liechtenstein) AG	4102	2-000-6
	Orange GMSC Balzers	Orange (Liechtenstein) AG	16376	7-255-0
	First Mobile Vaduz	First Mobile AG	16377	7-255-1
	First Mobile Vaduz	First Mobile AG	16378	7-255-2
	Cubic Vaduz	Cubic Aktiengesellschaft	16380	7-255-4
	Cubic Vaduz	Cubic Aktiengesellschaft	16381	7-255-5
ليتوانيا				
	...	TEO LT, AB (former Lietuvos Telekomas)	5984	2-236-0
		UAB Mediafon	5985	2-236-1
		UAB Tele2	5986	2-236-2
		UAB Bité Lietuva	5987	2-236-3
	\	UAB Omnitel	5988	2-236-4
	\	UAB Tele2	5989	2-236-5
	...	TEO LT, AB (former Lietuvos Telekomas)	5990	2-236-6
		UAB Bité Lietuva	5991	2-236-7
		UAB Omnitel	10080	4-236-0
		UAB Telco Consulting Group	10081	4-236-1
		UAB EcoFon	10082	4-236-2
		UAB EcoFon	10083	4-236-3
		UAB Omnitel	10084	4-236-4
		AB Lietuvos gelezinkelial	10085	4-236-5
		UAB Omnitel	10086	4-236-6
		UAB Omnitel	10087	4-236-7
		UAB Tele2	16176	7-230-0
		UAB Tele2	16177	7-230-1
		UAB Tele2	16178	7-230-2
		UAB Tele2	16179	7-230-3
		UAB Mediafon	16180	7-230-4
		UAB Tele2 fiksuotas rysys	16352	7-252-0
		UAB Omnitel	16353	7-252-1
		UAB CSC Telecom	16354	7-252-2
		UAB Telekomunikaciju grupa	16355	7-252-3
		UAB Tele2	16356	7-252-4
		UAB Nacionanalinis telekomunikaciju tinklas	16357	7-252-5
		AB Lietuvos gelezinkeliai	16358	7-252-6
		UAB Omnitel	16359	7-252-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
لكسمبرغ				
Join Experience S.A. (anc. Blue Communications S.A.)	EBRC Kayl		5176	2-135-0
Join Experience S.A. (anc. Blue Communications S.A.)	EBRC Kayl		5177	2-135-1
MTX Connect S.à r.l.	Luxconnect S.A. Bettembourg		5178	2-135-2
EPT	MSC Kirchberg		5179	2-135-3
EPT	MGW Kirchberg		5181	2-135-5
EPT	IKA Lux-Gare		5216	2-140-0
EPT	IKA Lux-Belair		5217	2-140-1
EPT	MSC Lux-Gare & Esch-Wobrecken		5218	2-140-2
Tango S.A. (anc. Millicom)	MSC Bertrange		5219	2-140-3
Syniverse Technologies S.à.r.l. (anc. MACH)	Contern		5220	2-140-4
Syniverse Technologies S.à.r.l. (anc. MACH)	Contern		5221	2-140-5
Orange Business Luxembourg S.A. (anc. Equant / Global One Communications S.A.)	Howald		5222	2-140-6
Tango S.A. (anc. Tango Fixed S.A. / Tele2 Luxembourg S.A.)	Bertrange		5223	2-140-7
Telenet (anc. Codenet)	Luxembourg		5224	2-141-0
Syniverse Technologies S.à.r.l. (anc. MACH)	Contern		5225	2-141-1
Cegecom S.A. (anc. Firstmark)	Cloche d'or		5226	2-141-2
Tango S.A.	Luxconnect S.A. Bettembourg		5227	2-141-3
EPT	Luxembourg		5228	2-141-4
NV Verizon Belgium Luxembourg S.A. (anc. WorldCom S.A.)	Contern		5229	2-141-5
Orange Communications Luxembourg S.A. (anc. Voxmobile S.A.)	Bertrange		5230	2-141-6
Orange Communications Luxembourg S.A.	Bertrange		5231	2-141-7
ماكاو (الصين)				
Hutchison Telephone (Macau) Limitada	MMSS1		9072	4-110-0
Companhia de Telecomunicações de Macau sarl (CTM)	ISC1		9073	4-110-1
Companhia de Telecomunicações de Macau sarl (CTM)	ISC2		9074	4-110-2
Companhia de Telecomunicações de Macau sarl (CTM)	MSC		9075	4-110-3
SmarTone - Comunicações Móveis, S.A.	MACSMC		9076	4-110-4
Hutchison Telephone (Macau) Limitada	MG1		9077	4-110-5
China Telecom (Macau) Company Ltd	CTMO		9078	4-110-6
Companhia de Telecomunicações de Macau sarl (CTM)	ISC3		9079	4-110-7
SmarTone - Comunicações Móveis, S.A.	MACSMC1		9144	4-119-0
مدغشقر				
Celtel Madagascar	Antananarivo		13024	6-092-0
TELMA	Antananarivo		13025	6-092-1
Orange Madagascar	Antananarivo		13026	6-092-2
TELMA Mobile	Antananarivo		13027	6-092-3
Gulfsat Téléphonie	Antananarivo		13028	6-092-4
Celtel Madagascar	Antananarivo		13030	6-092-6
Celtel Madagascar	Antananarivo		13031	6-092-7
TELMA Mobile	Antananarivo		13032	6-093-0

الاسم الوحيد لنقطة التشوير		الاسم مشغل نقطة التشوير		البلد/المنطقة الجغرافية
				DEC
				ISPC
				ماليزيا
Telekom Malaysia Berhad	RSHSSHW01		10264	5-003-0
Telekom Malaysia Berhad	RSHSGHW01		10265	5-003-1
Telekom Malaysia Berhad	RCHSGHW01		10266	5-003-2
Telekom Malaysia Berhad	KLJSCHW01		10267	5-003-3
YTL Communication Sdn Bhd			10268	5-003-4
Baraka Telecom Sdn Bhd			10269	5-003-5
Telekom Malaysia Berhad	LBN		10272	5-004-0
Telekom Malaysia Berhad	KLJ		10273	5-004-1
Telekom Malaysia Berhad	KLR		10274	5-004-2
Telekom Malaysia Berhad	TM IGWKL1		10275	5-004-3
Telekom Malaysia Berhad	TM IGWKL2		10276	5-004-4
Telekom Malaysia Berhad	TM IGWKL3		10277	5-004-5
Celcom (Malaysia) Berhad	CEL IGWSHT		10278	5-004-6
Celcom (Malaysia) Berhad	CEL IGWKPG		10279	5-004-7
Digi Telecommunications	KT1		10280	5-005-0
Malaysian Mobile Services Sdn Bhd	FINLA		10281	5-005-1
Malaysian Mobile Services Sdn Bhd	IGWYSHT01		10282	5-005-2
Malaysian Mobile Services Sdn Bhd	IGWYKPG01		10283	5-005-3
Xintel Sdn Bhd	XINTELISW		10284	5-005-4
Telshine Sdn Bhd	TELSHINE IGW1		10285	5-005-5
Digi Telecommunications	DTI		10286	5-005-6
Digi Telecommunications	MTI		10287	5-005-7
Digi Telecommunications	STI		10288	5-006-0
Digi Telecommunications	DTI2		10289	5-006-1
TT dotcom Sdn Bhd	Time ISC (Glenmarie)		10290	5-006-2
TT dotcom Sdn Bhd	Time ISC (UPM)		10291	5-006-3
TT dotcom Sdn Bhd	Time ISC (PJ)		10292	5-006-4
Telekom Malaysia Berhad	TM IGWKL4		10293	5-006-5
Telekom Malaysia Berhad	TM IGWKL5		10294	5-006-6
Telekom Malaysia Berhad	TM IGWKL6		10295	5-006-7
Telekom Malaysia Berhad	TM IGWKL7		10296	5-007-0
Telekom Malaysia Berhad	Skudai DTS		10297	5-007-1
Telekom Malaysia Berhad	Johor Bharu DTS		10298	5-007-2
Telekom Malaysia Berhad	Melaka DTS		10299	5-007-3
Telekom Malaysia Berhad	TM IGWKL8		10300	5-007-4
Telekom Malaysia Berhad	Kota Kinabatu DTS		10301	5-007-5
Telekom Malaysia Berhad	Stampin DTS		10302	5-007-6
Telekom Malaysia Berhad	Miri DTS		10303	5-007-7
Telekom Malaysia Berhad	Pasir Mas DTS		10304	5-008-0
Telekom Malaysia Berhad	Bandar Tun Razak DTS		10305	5-008-1
Telekom Malaysia Berhad	Raja Chulan DTS		10306	5-008-2
Telekom Malaysia Berhad	Teruntum DTS		10307	5-008-3
U Mobile Sdn Bhd	MSHTA		10308	5-008-4
Telekom Malaysia Berhad	Penampang DTS		10309	5-008-5

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/ المنطقة الجغرافية	
			DEC	ISPC
Telekom Malaysia Berhad	Penang DTS		10310	5-008-6
Telekom Malaysia Berhad	Alor Setar DTS		10311	5-008-7
Celcom (Malaysia) Berhad	CEL IGWSAL1		10312	5-009-0
Celcom (Malaysia) Berhad	CEL IGWKPG2		10313	5-009-1
U Mobile Sdn Bhd	MGHTA		10314	5-009-2
U Mobile Sdn Bhd	IGSTA		10315	5-009-3
U Mobile Sdn Bhd	IGWSTA		10316	5-009-4
TT dotcom Sdn Bhd	UPSHB		10317	5-009-5
Tune Talk Sdn Bhd	TTIG1		10318	5-009-6
Telekom Malaysia Berhad	SCSGHWO1		10319	5-009-7
ملديف				
Dhiraagu	DHRS3		9345	4-144-1
Dhiraagu	DHRMSC01		9346	4-144-2
Wataniya Telecom Maldives	WTMMSC01		9347	4-144-3
Dhiraagu	DHRMSC02		9348	4-144-4
Wataniya Telecom Maldives	WTM001		9349	4-144-5
Dhiraagu	DHRSOFTSWITCH01		9350	4-144-6
Dhiraagu	DHIRAAGU WCS1		9351	4-144-7
مالطة				
Maltacom/GO plc	MOTSS International 1		5344	2-156-0
Maltacom/GO plc	MOTSS International 2		5345	2-156-1
Mobisle Communications Ltd	go1		5346	2-156-2
Vodafone Malta Ltd.	VOD1-MT		5347	2-156-3
Vodafone Malta Ltd.	VOD2-MT		5348	2-156-4
3G Telecommunications Ltd	3GT		5351	2-156-7
3G Telecommunications Ltd	3GT		12120	5-235-0
Mobisle Communications Ltd	Go2		12121	5-235-1
Mobisle Communications Ltd	GOM STP C		12122	5-235-2
Mobisle Communications Ltd	GOM STP D		12123	5-235-3
Vodafone Malta Ltd.	HMMGW01		12124	5-235-4
Vodafone Malta Ltd.	HMMSS01		12125	5-235-5
Vodafone Malta Ltd.	HMMGW02		12126	5-235-6
Vodafone Malta Ltd.	HMMSS02		12127	5-235-7
المارتينيك				
Dauphin Télécom	Dauphin Télécom - Martinique		7424	3-160-0
Outremer Télécom	Outremer Télécom - Martinique		7425	3-160-1
Dauphin Télécom	Dauphin Telecom - Martinique 2		7426	3-160-2
موريتانيا				
-	reserved		12432	6-018-0
Mauritel SA	CTI No 1		12433	6-018-1
Mattel SA	GMSCNKC		12434	6-018-2
Mauritel Mobiles	GMSC-1 NKC		12435	6-018-3
Mauritel Mobiles	MSC-2		12436	6-018-4
Mauritel SA	CTI No2		12437	6-018-5
Chinguitel SA	GMSC-NKC		12438	6-018-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
				موريشيوس
Chinguitel SA	CTI/CTN-NKC		12439	6-018-7
Mauritius Telecom	Port Louis 1		12560	6-034-0
Mauritius Telecom	Port Louis 2		12561	6-034-1
Mauritius Telecom	Bay Jacotet 1		12562	6-034-2
Mauritius Telecom	Bay Jacotet 2		12563	6-034-3
Emtel Ltd.	Rose Hill 1		12564	6-034-4
Emtel Ltd.	Rose Hill 2		12565	6-034-5
Mahanagar Telephone (Mauritius)	MTML 1		12567	6-034-7
Mahanagar Telephone (Mauritius)	MTML 2		12568	6-035-0
Hot Link	Hot Link 1		12569	6-035-1
Mauritius Telecom	MT Floreal International Gateway		12570	6-035-2
Mauritius Telecom	MT Rose-Hill International gateway		12571	6-035-3
Mauritius Telecom	MT Port-Louis International Gateway		12572	6-035-4
Mauritius Telecom	MT Rose-Hill Softswitch		12573	6-035-5
Mauritius Telecom	MT Floreal Softswitch		12574	6-035-6
				المكسيك
Marcatel Com, S.A. de C.V.	Marcatel Com, S.A. de C.V.-MTY, Monterrey N.L.		6688	3-068-0
Teléfonos de México, S.A.B. de C.V.	Mexico CTSJ CIM, México D.F.		6689	3-068-1
Teléfonos de México, S.A.B. de C.V.	Monterrey Revolución A CTI, México D.F.		6690	3-068-2
Marcatel Com, S.A. de C.V.	Marcatel Com, S.A. de C.V.-MTY, Monterrey N.L.		6691	3-068-3
Marcatel Com, S.A. de C.V.	Marcatel Com, S.A. de C.V.-MTY, Monterrey N.L.		6692	3-068-4
Teléfonos de México, S.A.B. de C.V.	Pio Pico CTI, Tijuana BCN		6693	3-068-5
Teléfonos de México, S.A.B. de C.V.	Gonzalez Ortega CTI, Mexicali BCN		6694	3-068-6
Maxcom Telecomunicaciones, S.A.B. de C.V.	Del Valle, Mexico D.F.		6695	3-068-7
Maxcom Telecomunicaciones, S.A.B. de C.V.	Reserved		6696	3-069-0
Teléfonos de México, S.A.B. de C.V.	Tulancingo CM, Tulancingo, Hgo.		6697	3-069-1
Teléfonos de México, S.A.B. de C.V.	Guadalajara CTI-2 (Tlaquepaque)		6698	3-069-2
Teléfonos de México, S.A.B. de C.V.	Guadalajara CTI-2 (CTG)		6699	3-069-3
Teléfonos del Noroeste, S.A. de C.V.	Mexicali (Gonzalez. Ortega)		6700	3-069-4
Teléfonos de México, S.A.B. de C.V.	Monterrey CTI-1 (Mayo)		6701	3-069-5
Teléfonos de México, S.A.B. de C.V.	Mexico Nextengo CI, México D.F.		6702	3-069-6
Operbes, S.A. de C.V.	Hidalgo MTY, Monterrey		6703	3-069-7
Telecomunicaciones de México	MSSCTulancingo Hgo		6704	3-070-0
Teléfonos de México, S.A.B. de C.V.	Celaya CTI-1 (Aztecas)		6705	3-070-1
Teléfonos de México, S.A.B. de C.V.	Celaya CTI-2 (Corregidora)		6706	3-070-2
Teléfonos de México, S.A.B. de C.V.	México PTS CTSJ INT.1		6707	3-070-3
Teléfonos de México, S.A.B. de C.V.	Chihuahua CTI-2 (Centauro)		6708	3-070-4
Teléfonos de México, S.A.B. de C.V.	Chihuahua CTI-1 (Catedral)		6709	3-070-5
Teléfonos de México, S.A.B. de C.V.	Hermosillo CTI-2 (Yaqez)		6710	3-070-6
Teléfonos de México, S.A.B. de C.V.	Hermosillo CTI-1 (Garmendia)		6711	3-070-7
Teléfonos del Noroeste, S.A. de C.V.	Tijuana (Pio Pico)		6712	3-071-0
Teléfonos de México, S.A.B. de C.V.	Cuernavaca CTI-1 (Borda)		6713	3-071-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		Teléfonos de México, S.A.B. de C.V.	Cuernavaca CTI-2 (Mirador)	6714	3-071-2
		Teléfonos de México, S.A.B. de C.V.	Coatzacoalcos CTI-1 (Ignacio de la Llave)	6715	3-071-3
		Teléfonos de México, S.A.B. de C.V.	Coatzacoalcos CTI-2 (Hidalgo)	6716	3-071-4
		Teléfonos de México, S.A.B. de C.V.	Puebla CTI-1 (CTP)	6717	3-071-5
		Teléfonos de México, S.A.B. de C.V.	Puebla CTI-2 (Fuertes)	6718	3-071-6
		Teléfonos de México, S.A.B. de C.V.	México Nextengo Int. 2	6719	3-071-7
		Avantel, S. de R.L. de C.V.	MXOT Mexico DF STP	6720	3-072-0
		Avantel, S. de R.L. de C.V.	GDJT Guadalajara JAL STP	6721	3-072-1
		Avantel, S. de R.L. de C.V.	RADE Monterrey NL DMS 250	6722	3-072-2
		Avantel, S. de R.L. de C.V.	MX01 Mexico DF DMS 250	6723	3-072-3
		Avantel, S. de R.L. de C.V.	MTY1, Apodaca N.L.	6724	3-072-4
		Avantel, S. de R.L. de C.V.	GDJ1 Guadalajara JAL DMS 250	6725	3-072-5
		Avantel, S. de R.L. de C.V.	RADG Monterrey NL STP	6726	3-072-6
		Avantel, S. de R.L. de C.V.	MX02 Tlalnepantla Mex.	6727	3-072-7
		Total Play Telecomunicaciones, S.A. de C.V.	Reserved	6728	3-073-0
		Total Play Telecomunicaciones, S.A. de C.V.	Pasteje DMS 300-250	6729	3-073-1
		Total Play Telecomunicaciones, S.A. de C.V.	Reserved	6730	3-073-2
		Total Play Telecomunicaciones, S.A. de C.V.	Reserved	6731	3-073-3
		Total Play Telecomunicaciones, S.A. de C.V.	Pasteje STP	6732	3-073-4
		Total Play Telecomunicaciones, S.A. de C.V.	Guadalajara STP	6733	3-073-5
		Total Play Telecomunicaciones, S.A. de C.V.	Reserved	6734	3-073-6
		Total Play Telecomunicaciones, S.A. de C.V.	Reserved	6735	3-073-7
		Alestra, S. de R.L. de C.V.	MNTRXLAD Monterrey	6736	3-074-0
		Alestra, S. de R.L. de C.V.	TLPNXMAA Mexico	6737	3-074-1
		Alestra, S. de R.L. de C.V.	ZPPNJAAA Guadalajara	6738	3-074-2
		Alestra, S. de R.L. de C.V.	TIJNXBAB Tijuana	6739	3-074-3
		Alestra, S. de R.L. de C.V.	CDJRXHAD Ciudad Juárez, Chih.	6740	3-074-4
		Alestra, S. de R.L. de C.V.	Reserved	6741	3-074-5
		Alestra, S. de R.L. de C.V.	Reserved	6742	3-074-6
		Alestra, S. de R.L. de C.V.	Reserved	6743	3-074-7
		Protel I-Next, S.A. de C.V.	Reserved	6744	3-075-0
		Protel I-Next, S.A. de C.V.	Central Mexico D.F.	6745	3-075-1
		Protel I-Next, S.A. de C.V.	Guadalajara Jal.	6746	3-075-2
		Protel I-Next, S.A. de C.V.	Monterrey N.L.	6747	3-075-3
		Protel I-Next, S.A. de C.V.	Central Tijuana BCN	6748	3-075-4
		Protel I-Next, S.A. de C.V.	Reserved	6749	3-075-5
		Protel I-Next, S.A. de C.V.	Reserved	6750	3-075-6
		Protel I-Next, S.A. de C.V.	Reserved	6751	3-075-7
		Miditel, S.A. de C.V.	Reserved	7520	3-172-0
		Teléfonos de México, S.A.B. de C.V.	Monterrey Mayo B CTI, Monterrey N.L.	7521	3-172-1
		Teléfonos de México, S.A.B. de C.V.	Monterrey Revolución B CTI, Monterrey N.L.	7522	3-172-2
		Teléfonos de México, S.A.B. de C.V.	Hermosillo Garmendia B CTI, Hermosillo Son.	7523	3-172-3
		Teléfonos de México, S.A.B. de C.V.	Hermosillo Yaqez B CTI, Hermosillo, Son.	7524	3-172-4
		Operbes, S.A. de C.V.	Santa Apolonia, México D.F.	7525	3-172-5

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Operbes, S.A. de C.V.	CISNE Guadalajara, Jal.		7526	3-172-6
Grupo de Telecomunicaciones Mexicanas, S.A. de C.V.	Mex9msco1		7527	3-172-7
RSL Com Net de México, S.A. de C.V.	POP Nuevo Laredo, Nuevo Laredo, Tamps.		7528	3-173-0
RSL Com Net de México, S.A. de C.V.	Reserved		7529	3-173-1
Teléfonos de México, S.A.B. de C.V.	Puerto Internacional Nuevo Tulancingo 2		7530	3-173-2
Teléfonos de México, S.A.B. de C.V.	Laboratorio Axe Local 6 México DF		7531	3-173-3
Teléfonos de México, S.A.B. de C.V.	PCS Aztecas 1, Cetaya		7532	3-173-4
Teléfonos de México, S.A.B. de C.V.	PCS Nextengo 1, México		7533	3-173-5
Teléfonos de México, S.A.B. de C.V.	PCS Tlaquepaque, Guadalajara		7534	3-173-6
Qualtel, S.A. de C.V.	Amazon, Apodaca, NL		7536	3-174-0
Radiomóvil DIPSA, S.A. de C.V.	Radiomóvil DIPSA, S.A. de C.V. Cuautitlan		7537	3-174-1
Radiomóvil DIPSA, S.A. de C.V.	Radiomóvil DIPSA, S.A. de C.V. Xochimilco		7538	3-174-2
Radiomóvil DIPSA, S.A. de C.V.	Hermosillo, Son.		7539	3-174-3
Radiomóvil DIPSA, S.A. de C.V.	San Pedro, Garza García, N.L.		7540	3-174-4
Pegaso Comunicaciones y Sistemas, S.A. de C.V.	Monterrey, NL		7541	3-174-5
Pegaso Comunicaciones y Sistemas, S.A. de C.V.	México, D.F.		7542	3-174-6
Pegaso Comunicaciones y Sistemas, S.A. de C.V.	México		7543	3-174-7
AXTEL, S.A.B. de C.V.	Pts Zinc-Mty		7544	3-175-0
AXTEL, S.A.B. de C.V.	Ps Zinc Mty		7545	3-175-1
AXTEL, S.A.B. de C.V.	Pts Mier Mty		7546	3-175-2
AXTEL, S.A.B. de C.V.	Nextengo 2 México 3		7547	3-175-3
AXTEL, S.A.B. de C.V.	Nextengo 1 México 1		7548	3-175-4
Grupo de Telecomunicaciones Mexicanas, S.A. de C.V.	MTY4MSC01		7549	3-175-5
Inversiones Nextel de México, S.A. de C.V.	Inversiones Nextel de México, S.A. de C.V. – Mexico		7550	3-175-6
Inversiones Nextel de México, S.A. de C.V.	Nextel-Tlanepantla		7551	3-175-7
B.Tel, S.A. de C.V.	Reserved		7552	3-176-0
B.Tel, S.A. de C.V.	Reserved		7553	3-176-1
B.Tel, S.A. de C.V.	Reserved		7554	3-176-2
Grupo de Telecomunicaciones Mexicanas, S.A. de C.V.	Reserved		7555	3-176-3
Grupo de Telecomunicaciones Mexicanas, S.A. de C.V.	Reserved		7556	3-176-4
Convergía de México, S.A. de C.V.	Reserved		7557	3-176-5
Pegaso Comunicaciones y Sistemas, S.A. de C.V.	Mexico		7558	3-176-6
Pegaso Comunicaciones y Sistemas, S.A. de C.V.	Mexico		7559	3-176-7
Pegaso Comunicaciones y Sistemas, S.A. de C.V.	Mexico		7560	3-177-0
Pegaso Comunicaciones y Sistemas, S.A. de C.V.	Mexico		7561	3-177-1
Pegaso Comunicaciones y Sistemas, S.A. de C.V.	Mexico		7562	3-177-2
Radiomóvil DIPSA, S.A. de C.V.			7563	3-177-3
Radiomóvil DIPSA, S.A. de C.V.			7564	3-177-4
Radiomóvil DIPSA, S.A. de C.V.			7565	3-177-5
Radiomóvil DIPSA, S.A. de C.V.			7566	3-177-6
Radiomóvil DIPSA, S.A. de C.V.			7567	3-177-7
Alestra, S. de R.L. de C.V.			7568	3-178-0
Alestra, S. de R.L. de C.V.			7569	3-178-1
Pegaso Comunicaciones y Sistemas, S.A. de C.V.			7570	3-178-2

ملحق النشرة التشغيلية للاتحاد الدولي للاتصالات رقم 1067 - 82 -

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Medi Telecom	Rabat MSC		12357	6-008-5
Itassalat Al-Maghrib	Casa CTI		12360	6-009-0
Itassalat Al-Maghrib	Rabat CTI		12361	6-009-1
Medi Telecom	...		12362	6-009-2
Medi Telecom	...		12363	6-009-3
Medi Telecom	...		12364	6-009-4
موزامبيق				
TDM, SA	International Transit center		12976	6-086-0
TDM, SA	International Transit Center		12977	6-086-1
Movitel, S.A.	SSPO4		12979	6-086-3
VM, SA	SSPO4		12980	6-086-4
VM, SA	SSPO4		12981	6-086-5
Mcel, SA	SSPO4		12982	6-086-6
Mcel, SA	SSPO4		12983	6-086-7
VM, SA	SSPO4		12988	6-087-4
ميانمار				
Myanma Posts and Telecommunications	Huawei Softswitch (YGN)		8417	4-028-1
Myanma Posts and Telecommunications	Genband Softswitch (NPT)		8418	4-028-2
Myanma Posts and Telecommunications	DMS-300 (NPT)		8419	4-028-3
Myanma Posts and Telecommunications	Huawei Softswitch (YGN)		8421	4-028-5
Myanma Posts and Telecommunications	Huawei Signalling Gateway (YGN)		8422	4-028-6
Myanma Posts and Telecommunications	Huawei Signalling Gateway (NPT)		8423	4-028-7
Telenor Myanmar Limited	Yangon Signaling Gateway		10000	4-226-0
Telenor Myanmar Limited	Yangon International Gateway		10001	4-226-1
Telenor Myanmar Limited	Mandalay International Gateway		10002	4-226-2
Telenor Myanmar Limited	Mandalay Signaling Gateway		10003	4-226-3
Ooredoo Myanmar Limited	MSYA1		10004	4-226-4
Ooredoo Myanmar Limited	MSMA1		10005	4-226-5
Ooredoo Myanmar Limited	STYA1		10006	4-226-6
Ooredoo Myanmar Limited	STMA1		10007	4-226-7
ناميبيا				
Telecom Namibia Ltd.	Windhoek International Exchange		13072	6-098-0
Mobile Telecommunications Ltd.	MTCNAM		13073	6-098-1
Telecom Namibia Ltd.	TN NAM		13074	6-098-2
Telecom Namibia Ltd.	IDI Industria International		13075	6-098-3
TN Mobile.	TNMNAM		13076	6-098-4
WIRELESS TECHNOLOGY NAMIBIA	WTNNAM		13077	6-098-5
TN Mobile.	TNMNAM2		13078	6-098-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
ناورو				
	Digicel Nauru Ltd	Digicel Nauru Ltd	10818	5-072-2
	Digicel Nauru Backup	Digicel Nauru Ltd	10819	5-072-3
نيبال				
	Patan ISC (Kathmandu)	Nepal Doorsanchar Co. Ltd	8656	4-058-0
	Central ISC (Kathmandu)	Nepal Doorsanchar Co. Ltd	8657	4-058-1
	UTL ISC01 (Kathmandu)	United Telecom Ltd	8658	4-058-2
	Kathmandu SNPL-1	Ncell Pvt. Ltd	8659	4-058-3
	PATAN STP	Nepal Doorsanchar Co. Ltd	8660	4-058-4
	STM Sanchar Nepal (Kathmandu)	STM Telecom Sanchar Pvt. Ltd	8661	4-058-5
	Central STP	Nepal Doorsanchar Co. Ltd	8662	4-058-6
	STP_KTM	United Telecom Ltd	8663	4-058-7
	UTL_SSP	United Telecom Ltd	8664	4-059-0
	UTL_SCCP	United Telecom Ltd	8665	4-059-1
	Sundhara Pol	Nepal Doorsanchar Co. Ltd	8666	4-059-2
	KTM-2 SNPL	Ncell Pvt. Ltd	8667	4-059-3
	Jawalakhel Pol	Nepal Doorsanchar Co. Ltd	8668	4-059-4
هولندا				
	ROTSTP, Rotterdam, Abraham v	KPN Telecom B.V.	4112	2-002-0
	Eric 1, Cessnalaan 1-33, Sch	T-Mobile Netherlands B.V.	4114	2-002-2
	HIGHNL001, Rotterdam, Vollenhov	Highside Telecom B.V.	4115	2-002-3
	Ams ss 701, Amsterdam	Level 3 Communications PEC Nederland B.V.	4116	2-002-4
	(MSC) GSM-R, Den Haag	Prorail B.V.	4117	2-002-5
	NL MSC 1, Kabelweg 51	UPC Nederland B.V.	4118	2-002-6
	ASDSTP5, Amsterdam	KPN Telecom B.V.	4119	2-002-7
	Colt ASD MAD EX1, Amsterdam	Colt Technology Services B.V.	4144	2-006-0
	Verizon Belgium, Brussel Rue de la Sc	Orcavoice B.V.	4145	2-006-1
	C1/AMS, Amsterdam	Coolwave Communications B.V.	4147	2-006-3
	ISTP no.2, Schiphol-Rijk	T-Mobile Netherlands B.V.	4148	2-006-4
	ROTMSC01, Rotterdam	T-Mobile Netherlands B.V.	4149	2-006-5
		KPN B.V.	4150	2-006-6
		Tele2 Nederland B.V.	4151	2-006-7
	AMSB, Amsterdam	Tele2 Nederland B.V.	4152	2-007-0
	AMS-1, 1061HE 4 Amsterdam	Roamware (Netherlands) B.V.	4153	2-007-1
	IXT 1A, Amsterdam	InterXion Holding N.V.	4154	2-007-2
	Versatel-1, Amsterdam	Tele2 Nederland B.V.	4155	2-007-3
	NL MSC 2, Cessnalaan Schiphol-Rijk	UPC Nederland B.V.	4156	2-007-4
	AMSMSC01, Amsterdam	T-Mobile Netherlands B.V.	4157	2-007-5
	EHVMSC1, Eindhoven	KPN B.V.	4158	2-007-6
	ISTP no 1, Rotterdam	T-Mobile Netherlands B.V.	4159	2-007-7
	NLBZ01T/2010815, Schiphol-Rijk	AT&T Global Network Services Nederland B.V.	4160	2-008-0
	Asd 2H, Amsterdam	KPN B.V.	4161	2-008-1
	Rt 2D, Rotterdam	KPN B.V.	4162	2-008-2
	Rt 1D, Rotterdam	KPN B.V.	4163	2-008-3
	BT, Zwolle	BT Nederland N.V.	4164	2-008-4

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
T-Mobile Netherlands B.V.	SGRMSC01, Den Haag		4165	2-008-5
BT Nederland N.V.	ASDSSP3, Amsterdam		4166	2-008-6
KPN B.V.	Asd 2P, Amsterdam		4167	2-008-7
KPN B.V.	Asd STP2, Amsterdam		4168	2-009-0
KPN B.V.	Rt STP2, Rotterdam		4169	2-009-1
KPN B.V.	Rt 1P, Rotterdam		4170	2-009-2
AT&T Global Network Services Nederland B.V.	GVOIP 2, AMSIX Arena 1066VH AMST		4171	2-009-3
KPN Mobile The Netherlands B.V.	MSTP GV , Den Haag		4172	2-009-4
KPN Mobile The Netherlands B.V.	MSTP EHV, Eindhoven		4173	2-009-5
KPN B.V.	ASD 2 GW, Amsterdam		4174	2-009-6
KPN B.V.	RT 2N, Rotterdam		4175	2-009-7
Hilf Telecom B.V.			4177	2-010-1
Vodafone Libertel B.V.	RM STP1, Rotterdam		4178	2-010-2
Vodafone Libertel B.V.	EN STP1, Son		4179	2-010-3
Syniverse Technologies Inc.	Cisco ITP, Laarderhoogtweg 57 , Amsterdam		4180	2-010-4
Visiontel V.O.F.	VT-SSP, Schiphol-Rijk		4181	2-010-5
BT Nederland N.V.	Telfort ASD, Amsterdam		4184	2-011-0
BT Nederland N.V.	Telfort RT, Rotterdam		4185	2-011-1
BT Nederland N.V.	ROT MSC1, Rotterdam		4186	2-011-2
Orange Business Netherlands B.V.	G1 STP-B, Schiphol-Rijk		4187	2-011-3
Orange Business Netherlands B.V.	AMS 03, Schiphol-Rijk		4188	2-011-4
Verizon Nederland B.V.	ROT1/0-4189, Rotterdam		4189	2-011-5
Elephant Talk CPRS			4190	2-011-6
EspritXB B.V.	Esprit Telecom, Amsterdam		4191	2-011-7
Syniverse Technologies Inc.			5232	2-142-0
Verizon Nederland B.V.	NL01, Amsterdam		5233	2-142-1
Intercity Mobile Communications B.V.	IMCSTPI01, 1096AM 127		5234	2-142-2
Vodafone Libertel B.V.	MSC Server YA, Computerwg 20 Maarsen		5235	2-142-3
Vodafone Libertel B.V.	TR, Rotterdam		5236	2-142-4
Vodafone Libertel B.V.	TA, Amsterdam		5237	2-142-5
Inmarsat Solutions B.V.	Land Earth Station S, Wytsemaweg 11 Burum		5238	2-142-6
Elephant Talk Communication Premium Rate Services	ETAMS1, Stekkenbergweg 4 Amsterdam		5239	2-142-7
BT Nederland N.V.			5240	2-143-0
KPN B.V.	UT_MBC, Nieuwegein		5241	2-143-1
Hilf Telecom BV	HILF ISPC 2, Kuiperbergweg 13,1101 AE Amst		5242	2-143-2
Syniverse Technologies Inc.			5243	2-143-3
Tele2 Nederland B.V.			5244	2-143-4
T-Mobile Netherlands B.V.	SGRSTP01, Laan van Ypenburg 10		5245	2-143-5
Verizon Nederland B.V.	SEP, Rdam2		5246	2-143-6
KPN B.V.	Asd-Drs VIGCI, Drentsestraat 12		5247	2-143-7
Ziggo B.V.	AMSCA, Amsterdam		5680	2-198-0
Ziggo B.V.	E10 GV, Den Haag		5681	2-198-1
Vodafone Libertel B.V.			5682	2-198-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Global Switch, Amsterdam	Interoute Managed Services Netherlands B.V.	5683	2-198-3
	ASD-STP, Amsterdam	Tele2 Nederland B.V.	5684	2-198-4
	RT-STP, Rotterdam	Tele2 Nederland B.V.	5685	2-198-5
	RT_1, Rotterdam	Tele2 Nederland B.V.	5686	2-198-6
		World Teleconnect International holding B.V.	5687	2-198-7
	QUNL01, Zoeterrmeer, Chroomst	Mobile Interactive Technology B.V.	6120	2-253-0
	AMSTERDAM SSP, Amsterdam	T-Mobile Netherlands B.V.	6123	2-253-3
	ROTTERDAM SSP, Rotterdam	T-Mobile Netherlands B.V.	6124	2-253-4
	ASDSTP, Amsterdam, Hemweg 6P	KPN B.V.	6125	2-253-5
	ProRail GSM-R Nederland, A Fokkerwg 40 3088GG Rotterdam	Prorail B.V.	6126	2-253-6
	Carrier to Carrier, Biddinghuizen	Carrier to Carrier Telecom N.V.	6127	2-253-7
	DGP2 STP1	Bell Mobility	6246	3-012-6
		Voiceworks B.V.	10032	4-230-0
		Voiceworks B.V.	10033	4-230-1
	AMS5 datacenter (Interaxion), tupolelaan 101 1119PA Ams	Truphone B.V.	10034	4-230-2
		Truphone B.V.	10035	4-230-3
		Truphone B.V.	10036	4-230-4
		Truphone B.V.	10037	4-230-5
		iBasis Netherlands B.V.	10038	4-230-6
		Teleena Holding B.V.	10039	4-230-7
	ASD STP, Nieuwe Hemweg 6P, Am	BT Nederland N.V.	10096	4-238-0
		iBasis Netherlands B.V.	10097	4-238-1
	ATTAMSTNLBWGS0, Amsterdam, J.Huizing	AT&T Global Network Services Nederland B.V.	10098	4-238-2
	TB-RCoo1-MGCoo1, Winschoterdiep 60, G	Ziggo B.V.	10099	4-238-3
	Hoognael 0 1L, Toldijk 19B Hoogeveen	Ziggo B.V.	10100	4-238-4
	gn-rc0002, winschoterdiep 50 9723 groningen	Ziggo B.V.	10101	4-238-5
	tb-rc0001, goirkekanaaldijk 44 tilburg	Ziggo B.V.	10102	4-238-6
		iBasis Netherlands B.V.	10103	4-238-7
	ARNSTP01, Conradweg 26, Arnhem	T-Mobile Netherlands B.V.	12152	5-239-0
	MSC Den Haag 2, Spaarneplein 2 2515V	T-Mobile Netherlands B.V.	12153	5-239-1
	ASDSTP2A, Amsterdam,BarbaraSt	KPN B.V.	12154	5-239-2
	RTSTP2A, Rotterdam, Antoniefok	KPN B.V.	12155	5-239-3
	Stratos_burum_02_tel, Wijtsmaweg 11, 9851	Inmarsat Solutions B.V.	12156	5-239-4
	NL GMSC, Telecity Kruislaan 4	Mundio Mobile (Netherlands) Ltd	12157	5-239-5
	NL SCCP GW, Telecity Kruislaan 4	Mundio Mobile (Netherlands) Ltd	12158	5-239-6
	HIGHNL002, Kruislaan 415,1098	Highside Telecom B.V.	12159	5-239-7
	RtSTP5, Rotterdam	KPN B.V.	14280	6-249-0
	ROTC, Vlaardingenweg 62 , R	Tele2 Nederland B.V.	14281	6-249-1
	ALB, DNC, Holsbjergvej 18	Budget Phone Company B.V.	14282	6-249-2
	KH DNC, Borup Alle 43	Budget Phone Company B.V.	14283	6-249-3

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
KPN Mobile The Netherlands B.V.	MSTP GV, Pr.Beatrixlaan 10		14284	6-249-4
KPN Mobile The Netherlands B.V.	MSTP EHV, Prof.Dr.Dorgelolaa		14285	6-249-5
KPN B.V.	AsD MMSC2, Fokkerweg 300		14286	6-249-6
UPC Nederland Business BV			14287	6-249-7
كاليدونيا الجديدة				
Office des postes et télécommunications	Noumea Gallieni		10976	5-092-0
Office des postes et télécommunications	Noumea PK5		10977	5-092-1
Office des postes et télécommunications	Noumea PK5IGP1		10978	5-092-2
Office des postes et télécommunications	Noumea IGP2		10979	5-092-3
Office des postes et télécommunications	Nouméa Gallieni HC4		10980	5-092-4
Office des postes et télécommunications	Nouméa CITIUS		10981	5-092-5
نيوزيلندا				
Telecom New Zealand	MayoralDrive GTYS		10720	5-060-0
Telecom New Zealand	Takapuna GTY6		10721	5-060-1
RSLCom Australia	...		10722	5-060-2
NZ Communications	...		10723	5-060-3
Newcall International	...		10724	5-060-4
Newcall International	...		10725	5-060-5
Telecom New Zealand	Easycall		10726	5-060-6
Telecom New Zealand	Mayoral Drive GTY7		10727	5-060-7
Compass Communications	...		10728	5-061-0
TelstraClear	...		10729	5-061-1
NZ Communications	...		10730	5-061-2
NZ Communications	...		10731	5-061-3
Airnet NZ	...		10732	5-061-4
Telecom New Zealand	Mayoral Drive STP		10733	5-061-5
CallPlus	...		10734	5-061-6
Telecom New Zealand	Takapuna STP		10735	5-061-7
TelstraClear	...		10744	5-063-0
Vodafone NZ	...		10745	5-063-1
Vodafone NZ	...		10746	5-063-2
TelstraClear	...		10747	5-063-3
TelstraClear	...		10748	5-063-4
Telecom New Zealand	Mayoral Drive STP		10749	5-063-5
Telecom New Zealand	Takapuna STP		10750	5-063-6
Compass Communications	...		10751	5-063-7
TelstraClear	...		10760	5-065-0
TelstraClear	...		10761	5-065-1
TelstraClear	...		10762	5-065-2
TelstraClear	...		10763	5-065-3
Global One	...		10764	5-065-4
Global One	...		10765	5-065-5
Telecom New Zealand Mobile	WCS1		10766	5-065-6
Telecom New Zealand Mobile	WCS2		10767	5-065-7
Vodafone NZ	...		10776	5-067-0

الاسم الوحيد لنقطة التشوير		البلد/ المنطقة الجغرافية	
اسم مشغل نقطة التشوير		DEC	ISPC
Vodafone NZ	...	10777	5-067-1
Worldxchange	...	10778	5-067-2
Quest Communications	...	10779	5-067-3
TelstraClear	...	10780	5-067-4
TelstraClear	...	10781	5-067-5
Telecom New Zealand	...	10782	5-067-6
Telecom New Zealand	...	10783	5-067-7
نيكاراغوا			
ENITEL, S.A.	MT20	14496	7-020-0
ENITEL, S.A.	1000E10	14497	7-020-1
SERCOM, S.A.	AXE 810 PCS	14498	7-020-2
ENITEL, S.A.	ENITEL_MOVIL	14499	7-020-3
Telefonía Celular de Nicaragua - (Bellsouth)	Bellsouth	14501	7-020-5
Globalstar Nicaragua, S.A.	GLOBALSTAR	14503	7-020-7
النيجر			
SONITEL S.A.	OCB Niamey	12512	6-028-0
SAHELCOM	GMSC	12513	6-028-1
CELTEL NIGER S.A.	GMSC	12514	6-028-2
ATLANTIC TELECOM	GMSC	12515	6-028-3
SONITEL S.A.	ZCXJ 10-MNiamey	12516	6-028-4
Orange Niger S.A.	GMSC	12518	6-028-6
Orange Niger S.A.	MGW SGW	12519	6-028-7
نيجيريا			
Visafone		12616	6-041-0
EMTS	LGSTP1	12617	6-041-1
EMTS	LAGOSINT.ITSC1	12618	6-041-2
G-Cell	CCNS1.IPX52	12619	6-041-3
EMTS	TEIGL1_C4STP	12620	6-041-4
Multilinks	MLTL2	12621	6-041-5
Nigerian Telecommunications Limited (NITEL)	LGITSC	12624	6-042-0
Nigerian Telecommunications Limited (NITEL)	ENITSC	12625	6-042-1
Nigerian Telecommunications Limited (NITEL)	KDITSC	12626	6-042-2
Starcomms	...	12627	6-042-3
MTN	LG1	12628	6-042-4
MTN	AS1	12629	6-042-5
MTN	AB1	12630	6-042-6
Prestel	...	12631	6-042-7
MTN	LG2	12632	6-043-0
VEE Networks (Zain)	LGMSCO5	12633	6-043-1
VEE Networks (Zain)	LGTSO01	12634	6-043-2
Globacom	LGTEX1	12635	6-043-3
Globacom	ABJTEX3	12636	6-043-4
Globacom	LGMSC1	12637	6-043-5
Multilinks	MLTL1	12638	6-043-6
InterCellular	LAGEMXINT	12639	6-043-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
ماريانا الشمالية				
	Saipan, Northern Marianas	Verizon Pacifica	11144	5-113-0
النرويج				
	Eik GW1	Telenor Norge AS	4768	2-084-0
	Eik GW2	Telenor Norge AS	4769	2-084-1
	Oslo1	Tele2 Norge AS	4770	2-084-2
	Oslo	Orange business Norway AS	4771	2-084-3
	Aeromobile 1	AeroMobile AS	4772	2-084-4
	Oslo U1	Telenor Norge AS	4773	2-084-5
	Oslo U2	Telenor Norge AS	4774	2-084-6
	OSLO_IP	Orange Business Norway AS	4775	2-084-7
	Oslo MSC1	Telenor Norge AS	4776	2-085-0
	Oslo 1	Teletopia Gruppen AS	4777	2-085-1
	Oslo 2	Teletopia Gruppen AS	4778	2-085-2
	Oslo G MSC	Telenor Norge AS	4779	2-085-3
	Oslo Network Norway	Network Norway AS	4780	2-085-4
	Oslo 1	TDC AS	4781	2-085-5
	Oslo	Ventelo Bedrift AS	4782	2-085-6
	Oslo2	Tele2 Norge AS	4783	2-085-7
	Oslo Netc1 MSC	TeliaSonera Norge AS	4784	2-086-0
	Oslo Netc4 MSC	TeliaSonera Norge AS	4785	2-086-1
	T1E-Osl	TDC AS	4786	2-086-2
	T1E-Bgo	TDC AS	4787	2-086-3
	Oslo 1	Kvantel AS	4788	2-086-4
	NOOSLULV89	Network Norway AS	4789	2-086-5
	OSL-TL1	TDC AS	4790	2-086-6
	Oslo_LX	TDC AS	4791	2-086-7
	MSC JBV-nett	Jernbaneverket	4792	2-087-0
	NOOSLOKE121	Network Norway AS	4793	2-087-1
	STVR_LX	TDC AS	4794	2-087-2
	C4MSS1	Com 4 AS	4795	2-087-3
	NIT-GW1	Astrum Services Enterprises AS	4796	2-087-4
	Eik MSC 1	Maritime Communications Partner AS	4797	2-087-5
	Gri CDMA MSC	Maritime Communications Partner AS	4799	2-087-7
	HMG9-MSS01	Ventelo AS	16184	7-231-0
	HMG9-MGW01	Ventelo AS	16185	7-231-1
	SIG14-MSS02	Ventelo AS	16186	7-231-2
	SIG14-MGW02	Ventelo AS	16187	7-231-3
	MSC-S Marienborg	Jernbaneverket	16188	7-231-4
	MSC-S Dora	Jernbaneverket	16189	7-231-5
	MGW Marienborg	Jernbaneverket	16190	7-231-6
	MGW Dora	Jernbaneverket	16191	7-231-7
	Telio1	Telio Telecom AS	16256	7-240-0
	Oslo3	Verizon Norway AS	16257	7-240-1
	C4MGW1	Com 4 AS	16258	7-240-2

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/ المنطقة الجغرافية	
			DEC	ISPC
Mobile Norway AS	Oslo MobileNorway		16259	7-240-3
Telenor Global Services AS	TGS-MGC01		16260	7-240-4
Telenor Global Services AS	TGS-MGC02		16261	7-240-5
Tele2 Norge AS	OXIA (MSS)		16262	7-240-6
Tele2 Norge AS	OXIB (MGW)		16263	7-240-7
عمان				
Omantel	Inter Switch 1 at TCC (ISC1)		8544	4-044-0
Omantel	Inter Switch 2 at MUS1 (ISC2)		8545	4-044-1
Nawras	Nawras 1		8546	4-044-2
Nawras	Nawras 2		8547	4-044-3
Omantel	TCC (Soft Switch)		8548	4-044-4
باكستان				
M/s Pakistan Telecom Company Ltd	IGE-2 Karachi (KHI2)		8352	4-020-0
M/s Pakistan Telecom Company Ltd	IGE-1 Karachi (KHI1)		8353	4-020-1
M/s Pakistan Telecom Company Ltd	IGE-2 Islamabad (IBA2)		8354	4-020-2
M/s Pakistan Telecom Company Ltd	IGE-3 Islamabad (IBA3)		8355	4-020-3
M/s Worldcall Telecom Ltd	LDI (IGE1) Lahore		8356	4-020-4
M/s Link Direct International (Pvt) Ltd	ISC1 (IGE-ISB-1)		8357	4-020-5
M/s Telecard Ltd	TCL (IGE1) Karachi		8358	4-020-6
M/s Special Communications Organization (SCO)	IGE-1 AJK		8359	4-020-7
M/s Dancom Pak Pvt Ltd	B640 KHI		8360	4-021-0
M/s Wisecom System Pvt Ltd	WC INT LHR 01		8361	4-021-1
M/s Warid Telecom Pvt Ltd	WTL INT LHR 01		8362	4-021-2
M/s Telenor Pak Ltd	Telenor Pak LDI-KHI		8363	4-021-3
M/s Worldcall Telecom Ltd	LDI (IGE-2) Karachi		8364	4-021-4
M/s DV Com Ltd	DVC IBA 1		8365	4-021-5
M/s Telenor Pak Ltd	Telenor Pak LDI-2 IBA		8366	4-021-6
M/s Redtone Pakistan Pvt Ltd	RP1		8367	4-021-7
M/s Link Direct International (Pvt) Ltd	LDI - IGE - LHR 1		8368	4-022-0
M/s Link Direct International (Pvt) Ltd	LDI - IGE - KHI 1		8369	4-022-1
M/s Warid Telecom Pvt Ltd	WTL INT KHI 02		8370	4-022-2
M/s Callmate Telips Telecom Ltd	CTTL 3		8371	4-022-3
M/s Circle Nett Communications Pvt Ltd.	Pakfon		8372	4-022-4
M/s Burraq Telecom Ltd	BTLINAT		8373	4-022-5
M/s DV Com Ltd	DVC IBA 2 (STP-A)		8374	4-022-6
M/s Warid Telecom Pvt Ltd	WTL INT LHR 02		8375	4-022-7
M/s Redtone Pakistan Pvt Ltd	RP2		8376	4-023-0
M/s Telecard Ltd	TCL (IGE-2) Karachi		8377	4-023-1
M/s Warid Telecom Pvt Ltd	WTL INT KHI 01		8378	4-023-2
M/s LinkDirect	LDI-IGE-ISB2		8379	4-023-3
M/s DV Com Ltd	STP-B IBA 1-9		8380	4-023-4
M/s CircleNet Comm	reserved		8381	4-023-5
M/s 4B Gentel	reserved		8382	4-023-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
بنما				
	Digicel MG INT	Digicel Panamá S.A.	14545	7-026-1
	Digicel MG INT	Digicel Panamá S.A.	14546	7-026-2
	NetUno INT	Telecomunicaciones NetUno de Panama SA	14547	7-026-3
	JFHRL1	Cable and Wireless Panama S.A.	14548	7-026-4
	TELCOPA INT	Telecomunicaciones Corporativas Panameñas S.A.	14549	7-026-5
	FortInt 1	Fortaleza Investment Group Corp.	14550	7-026-6
	PANTD1	Telefónica Móviles de Panamá	14551	7-026-7
	Digicel MG INT	Digicel Panamá S.A.	14552	7-027-0
	COint2	Cable Onda S.A.	14553	7-027-1
	Mobil Red I	Mobil Red Inc.	14554	7-027-2
	Vozelia 1	Vozelia, S.A.	14555	7-027-3
	Claro Panama 1	Claro Panamá S.A.	14557	7-027-5
	Claro Panama 2	Claro Panamá S.A.	14558	7-027-6
	Digicel Panama 1	Digicel Panamá S.A.	14559	7-027-7
	Gateway MSC Digicel	Digicel MG INT	14560	7-028-0
	ISC1 (La Exposición)	Cable and Wireless Panama S.A.	14561	7-028-1
	ISC2 (San Francisco)	Cable and Wireless Panama S.A.	14562	7-028-2
	GSM LR Data Base	Cable and Wireless Panama S.A.	14563	7-028-3
	BSC	Telefónica Móviles de Panamá	14564	7-028-4
	NACT STX Panama	Galaxy Communications Network S.A.	14566	7-028-6
	Cable Onda	Cable Onda S.A.	14567	7-028-7
	ISC4	Cable and Wireless Panama S.A.	14568	7-029-0
	COint5	Cable Onda, S.A.	14569	7-029-1
	SOWC1	System One World Communication Network, S.A.	14570	7-029-2
	COint3	Cable Onda, S.A.	14571	7-029-3
	MSS01PAN	Claro Panamá S.A.	14572	7-029-4
	Claro Panamá 3	Claro Panamá S.A.	14573	7-029-5
	OPTYNEX Int'l	Optynex Telecom, S.A.	14575	7-029-7
	STP1 Intl Digicel	Digicel MG INT	14576	7-030-0
	STP2 Intl Digicel	Digicel MG INT	14577	7-030-1
	COint4	Cable Onda, S.A.	14578	7-030-2
	Digicel MG Intl	Digicel MG INT	14580	7-030-4
	COint6	Cable Onda, S.A.	14583	7-030-7
	PANSL 2M	Telefónica Móviles de Panamá	14587	7-031-3
	PANSL 1P	Telefónica Móviles de Panamá	14588	7-031-4
	PANSL 3M	Telefónica Móviles de Panamá	14590	7-031-6
	ISC3	Cable and Wireless Panama S.A.	14591	7-031-7
بابوا غينيا الجديدة				
	LAEMGW	Digicel PNG Ltd	10832	5-074-0
	LAEMSC-S	Digicel PNG Ltd	10833	5-074-1
	POM_MSC_1	B-Mobile Ltd	10834	5-074-2
	LAEG	Telikom PNG	10835	5-074-3
	POMG	Telikom PNG	10836	5-074-4
	POM_MSC	Digicel PNG Ltd	10837	5-074-5

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Digicel PNG Ltd	POMMSC-S			10838	5-074-6
B-Mobile Ltd	B-Mobile			10839	5-074-7
Digicel PNG Ltd	POMMGW			10842	5-075-2
					باراغواي
Copaco S.A.	...			15040	7-088-0
Hola Paraguay S.A.	...			15041	7-088-1
Amx Paraguay S.A.				15042	7-088-2
Telecel S.A.	...			15043	7-088-3
Núcleo S.A.	...			15044	7-088-4
Copaco S.A.	...			15045	7-088-5
Núcleo S.A.				15046	7-088-6
Núcleo S.A.				15047	7-088-7
Núcleo S.A.				15048	7-089-0
Telecel S.A.				15049	7-089-1
Telecel S.A.				15050	7-089-2
Copaco S.A.				15052	7-089-4
Copaco S.A.				15053	7-089-5
					بيرو
Telefónica Móviles S.A.	Lima N1			14592	7-032-0
Telefónica del Perú S.A.A.	Washington Instal 1			14593	7-032-1
Telefónica del Perú S.A.A.	El Cercado Instal 2			14594	7-032-2
Telefónica del Perú S.A.A.	Lima			14595	7-032-3
Telefónica Móviles S.A.	La Victoria T2000-1			14596	7-032-4
América Móvil Perú S.A.C.	Villa El Salvador FC-1			14597	7-032-5
Gilat To Home S.A.	San Isidro GV-1			14598	7-032-6
Ormeño Comunicaciones S.A.	La Victoria OC-1			14599	7-032-7
Infoductos y Telecomunicaciones del Perú S.A.	San Isidro RCP-1			14600	7-033-0
Gamacom S.R.L.	San Isidro GC-1			14601	7-033-1
Compañía Telefónica Andina S.A.	San Isidro TA-1			14602	7-033-2
Full Line S.A.	Miraflores FL-1			14603	7-033-3
Telefónica Móviles S.A.	Lima			14604	7-033-4
Biper Express S.A.C.	San Isidro BE-1			14605	7-033-5
NetLine Perú S.A.	Lima			14606	7-033-6
Americatel Perú S.A.	San Isidro O-1			14607	7-033-7
Level 3 Perú S.A.	Miraflores I-1			14608	7-034-0
Telefónica Móviles S.A.	Surco CG-1			14609	7-034-1
Telefónica Móviles S.A.	San Borja CO 1			14610	7-034-2
Telefónica Móviles S.A.	San Borja IIP-1			14611	7-034-3
Telefónica Móviles S.A.	Surco All-1			14612	7-034-4
Convergía S.A.	La Molina TE-1			14613	7-034-5
Telefónica Móviles S.A.	Ate JT-1			14614	7-034-6
Viettel Perú S.A.C.	Lima			14615	7-034-7
Vitcom Perú S.A.	San Isidro HH-1			14616	7-035-0
Telefónica Móviles S.A.	San Borja BP-1			14617	7-035-1
Telefónica Móviles S.A.	La Victoria BP-2			14618	7-035-2

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Telefónica Móviles S.A.	La Victoria BP-3		14619	7-035-3
System One World Communication Perú S.A.	San Isidro TE.AN-1		14620	7-035-4
Velatel Perú S.A.	Lima		14621	7-035-5
Elnath S.A.	Lima		14622	7-035-6
Level 3 Perú S.A.	Lima		14623	7-035-7
Level 3 Perú S.A.	Lima		14624	7-036-0
Backbone Perú S.A.	Lima		14625	7-036-1
América Móvil Perú S.A.C.	Lima		14626	7-036-2
GLG Perú S.A.C.	Lima		14627	7-036-3
América Móvil Perú S.A.C.	Lima		14628	7-036-4
Etelix.Com Perú S.A.C.	Lima		14629	7-036-5
TE.S.A.M. Perú S.A.	Lima		14630	7-036-6
Americatel Perú S.A.	Lima		14631	7-036-7
América Móvil Perú S.A.C.	Lima		14632	7-037-0
IDT Perú srl	Lima		14633	7-037-1
SKY TELECOM PERÚ S.A.C	Lima		14634	7-037-2
Viettel Perú S.A.C.	Lima		14635	7-037-3
NEXTEL DEL PERÚ S.A.	Lima		14636	7-037-4
BT LATAM PERU S.A.C.	Lima		14637	7-037-5
Level 3 Perú S.A.	Lima		14638	7-037-6
TE.S.A.M. Perú srl	Lima		14639	7-037-7
LA & C PERU S.A.	Lima		14640	7-038-0
Telefónica del Perú S.A.A.	Lima		14641	7-038-1
IDT Perú srl	Lima		14642	7-038-2
Americatel Perú S.A.	Lima		14643	7-038-3
América Móvil Perú S.A.C.	Lima		14644	7-038-4
América Móvil Perú S.A.C.	Lima		14645	7-038-5
Inversiones Peruanas en Telecomunicaciones S.A.C.	Lima		14646	7-038-6
AMITEL TELECOMUNICACIONES S.A.C.	Puno - Arequipa		14647	7-038-7
NEXTEL DEL PERÚ S.A.	Lima		14648	7-039-0
NEXTEL DEL PERÚ S.A.	Lima		14649	7-039-1
NEXTEL DEL PERÚ S.A.	Lima		14650	7-039-2
INVERSIONES OSA S.A.C.	Lima		14651	7-039-3
GLOBAL BACKBONE S.A.C.	Lima		14652	7-039-4
COLINANET S.R.L.	Lima		14653	7-039-5
América Móvil Perú S.A.C.	Lima		14654	7-039-6
América Móvil Perú S.A.C.	Lima		14655	7-039-7
الفلبين				
Isla Communications (ISLACOM)	...		10480	5-030-0
Philippine Long Distance Telephone Company (PLDT)	Metro Manila 1		10481	5-030-1
Philippine Long Distance Telephone Company (PLDT)	Metro Manila 2		10482	5-030-2
Philippine Long Distance Telephone Company (PLDT)	Metro Manila 3		10483	5-030-3
Philippine Long Distance Telephone Company (PLDT)	...		10484	5-030-4
Philippine Long Distance Telephone Company (PLDT)	...		10485	5-030-5
Philippine Global Communications Inc. (PHILCOM)	...		10486	5-030-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		Philippine Global Communications Inc. (PHILCOM)	10487	5-030-7
		Bayantel	10488	5-031-0
		Bayantel	10489	5-031-1
		Globe Telecom Inc. (GMCR)	10490	5-031-2
		Globe Telecom Inc. (GMCR)	10491	5-031-3
		Isla Communications (ISLACOM)	10492	5-031-4
		CAPWIRE	10493	5-031-5
		CAPWIRE	10494	5-031-6
		CAPWIRE	10495	5-031-7
		SMART (Smart Communications inc)	10496	5-032-0
		SMART (Smart Communications inc)	10497	5-032-1
		SMART (Smart Communications inc)	10498	5-032-2
		SBMA	10499	5-032-3
		Isla Communications (ISLACOM)	10500	5-032-4
		Isla Communications (ISLACOM)	10501	5-032-5
		Globe Telecom Inc. (GMCR)	10502	5-032-6
		Isla Communications (ISLACOM)	10503	5-032-7
		Philippine Global Communications Inc. (PhilComsat)	10504	5-033-0
		Philippine Global Communications Inc. (PhilComsat)	10505	5-033-1
		Philippine Global Communications Inc. (PhilComsat)	10506	5-033-2
		Nextel	10507	5-033-3
		Aces	10508	5-033-4
		Aces	10509	5-033-5
		Capwire	10510	5-033-6
		BellTelecom	10511	5-033-7
		ETPI	10512	5-034-0
		ETPI	10513	5-034-1
		ETPI	10514	5-034-2
		Capwire	10515	5-034-3
		Digitel	10516	5-034-4
		Digitel	10517	5-034-5
		Digitel	10518	5-034-6
		Capwire	10519	5-034-7
		Capwire	10520	5-035-0
		Globe Telecom Inc. (GMCR)	10521	5-035-1
		Digitel	10522	5-035-2
		Globe Telecom Inc. (GMCR)	10523	5-035-3
		SMART (Smart Communications inc)	10524	5-035-4
		Digitel IGF	10525	5-035-5
		Digitel IGF	10526	5-035-6
		Philippine Global Communications Inc. (PHILCOM)	10527	5-035-7
		Philippine Global Communications Inc. (PHILCOM)	10528	5-036-0
		Digitel IGF	10529	5-036-1
		CURE CMTS	10530	5-036-2
		CURE CMTS	10531	5-036-3
		SMART (Smart Communications inc)	10532	5-036-4

الاسم الوحيد لنقطة التشوير		الاسم مشغل نقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
SMART (Smart Communications inc)				10533	5-036-5
SMART (Smart Communications inc)				10534	5-036-6
SMART (Smart Communications inc)				10535	5-036-7
Bayantel				10536	5-037-0
SMART (Smart Communications inc)	philippines			10537	5-037-1
SMART (Smart Communications inc)				10538	5-037-2
Digitel				10539	5-037-3
Digitel				10540	5-037-4
Digitel				10541	5-037-5
FIBERTEL/Fiber Telecommunications, Inc.				10542	5-037-6
Philippines (SMART/Smart Communications, Inc.)				10543	5-037-7
Philippines (SMART/Smart Communications, Inc.)				10544	5-038-0
SMART (Smart Communications inc)	Philippines			10546	5-038-2
بولندا					
Telekomunikacja Polska S.A. (TP S.A.)	Warszawa I			5056	2-120-0
Telekomunikacja Polska S.A. (TP S.A.)	Katowice I			5057	2-120-1
Telekomunikacja Polska S.A. (TP S.A.)	Poznań I			5058	2-120-2
Telekomunikacja Polska S.A. (TP S.A.)	Katowice II			5059	2-120-3
Telekomunikacja Polska S.A. (TP S.A.)	Poznań II			5060	2-120-4
Polkomtel S.A.	Warszawa I			5061	2-120-5
Polska Telefonía Cyfrowa Sp. Z.o.o. (PTC S.A.)	Warszawa			5062	2-120-6
Nordisk Polska Sp. Z.o.o.	Warszawa			5063	2-120-7
Telekomunikacja Polska S.A. (TP S.A.)	Warszawa II			5168	2-134-0
MediaTel S.A.	Warszawa I			5169	2-134-1
GTS Poland Sp. Z.o.o.	Warszawa I			5170	2-134-2
Netia S.A.	Warszawa			5171	2-134-3
Netia S.A.	Katowice			5172	2-134-4
Exatel S.A.	Warszawa			5173	2-134-5
Exatel S.A.	Katowice			5174	2-134-6
Netia S.A.	Warszawa I			5175	2-134-7
Długie Rozmowy S.A.	Warszawa I			8152	3-251-0
Telekomunikacja Novum S.A.	Warszawa			8153	3-251-1
GTS Poland Sp. Z.o.o.	Warszawa II			8154	3-251-2
Polkomtel S.A.	Katowice			8155	3-251-3
Exatel S.A.	Mory IMS			8156	3-251-4
P4 Sp. Z.o.o.	Warszawa			8168	3-253-0
MNI Telecom S.A.	Warszawa			8169	3-253-1
Sferia S.A.	Warszawa			8170	3-253-2
E-Telko Sp. Z.o.o.	Warszawa			8171	3-253-3
PTK Centertel Sp. Z.o.o.	Warszawa			8172	3-253-4
Telekomunikacja Polska S.A. (TP S.A.)	Katowice III			8173	3-253-5
P4 Sp. Z.o.o.	Warszawa			8174	3-253-6
Telekomunikacja Kolejowa Sp. Z.o.o.	Warszawa			8175	3-253-7
Multimedia Polska S.A.	Ostrów Mazowiecka			10192	4-250-0
PTK Centertel Sp. Z.o.o.	Warszawa			10193	4-250-1

[illegible]

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير		
			DEC	ISPC
PT Comunicações S.A.	PTC (PCS/RM1) Lisboa		5195	2-137-3
Sonaecom - Serviços de Comunicações, S.A.	Lisboa (LI01)		5196	2-137-4
Sonaecom - Serviços de Comunicações, S.A.	Porto (PT01)		5197	2-137-5
AR Telecom - Access os e Redes de Telecomunicações, S.A.	Lisboa (LSBNOTJZOIT)		5198	2-137-6
Transit Telecom, Sociedade Unipessoal Ltda	TTPLBA		5199	2-137-7
Vodafone Portugal, Comunicações Pessoais, S.A.	Lisboa - Matinha		5201	2-138-1
Sonaecom - Serviços de Comunicações, S.A.	Lisboa (Loures)		5202	2-138-2
Onitelecom - Infocomunicações S.A.	Lisboa (00INTL01)		5203	2-138-3
Onitelecom - Infocomunicações S.A.	Porto (00INTP01)		5204	2-138-4
Onitelecom - Infocomunicações S.A.	República		5205	2-138-5
ZON TV CABO Portugal, S.A.	TVCLIS04-Lisboa		5206	2-138-6
ZON TV CABO Portugal, S.A.	TVCLIS91-Lisboa		5207	2-138-7
Sonaecom - Serviços de Comunicações, S.A.	Lisboa (GRA30)		5208	2-139-0
Vodafone Portugal, Comunicações Pessoais, S.A.	MAT1MS		5209	2-139-1
Vodafone Portugal, Comunicações Pessoais, S.A.	Casal de Alfragide (ALF1ME)		5210	2-139-2
Vodafone Portugal, Comunicações Pessoais, S.A.	BOA1MS		5211	2-139-3
Vodafone Telecel, Comunicações Pessoais, S.A.	Lisboa-ALF1TC		5212	2-139-4
Vodafone Telecel, Comunicações Pessoais, S.A.	Porto-BOA1TC		5213	2-139-5
Colt Technology Services - UNIPESSOAL, LDA	Colt-Oeiras		5214	2-139-6
Refer Telecom - Serviços de Telecomunicações, S.A.	Lisboa - Gare do Oriente (RTINT1)		5215	2-139-7
Cabovisão - Televisão por Cabo, S.A.	LSBNPTCB01V, Palmela		5880	2-223-0
Cabovisão - Televisão por Cabo, S.A.	ESTRPOCB02V, Estarreja		5881	2-223-1
G9SA - Telecomunicações S.A.	G9S01		5882	2-223-2
G9SA - Telecomunicações S.A.	G9S02		5883	2-223-3
RadioMóvel - Telecomunicações, S.A.	Lisboa - LISBSC1		5884	2-223-4
RadioMóvel - Telecomunicações, S.A.	Lisboa - LISBSC2		5885	2-223-5
Telsocomm - Telecomunicações, Marketing e Informática Ltda	Lisboa		5886	2-223-6
TMN - Telecomunicações Móveis Nacionais, S.A.	TPIC1		8136	3-249-0
TMN - Telecomunicações Móveis Nacionais, S.A.	TADC1		8137	3-249-1
				بورتوريكو
Telefonica International Wholesale Services USA, Inc.	San Juan, PR		6624	3-060-0
				قطر
Qatar Telecom (QTEL)	spare		8624	4-054-0
Qatar Telecom (QTEL)	Doha STP3		8625	4-054-1
Qatar Telecom (QTEL)	ITSC-3-Doha		8626	4-054-2
Qatar Telecom (QTEL)	spare		8627	4-054-3
Qatar Telecom (QTEL)	Cisco-PGW		8628	4-054-4
Qatar Telecom (QTEL)	Doha IGW1		8629	4-054-5
Qatar Telecom (QTEL)	Doha IGW2		8630	4-054-6
Qatar Telecom (QTEL)	Doha STP2		8631	4-054-7
Vodafone Qatar	VFQ-M1		8632	4-055-0
Vodafone Qatar	VFQ-M2		8633	4-055-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
رومانيا				
	Bucuresti	Romtelecom S.A.	4512	2-052-0
	Bucuresti	Romtelecom S.A.	4513	2-052-1
	Brasov	Romtelecom S.A.	4514	2-052-2
	Brasov	Cosmote Romanian Mobile Telecommunications	4515	2-052-3
	Brasov	Romtelecom S.A.	4516	2-052-4
	Bucuresti	Vodafone Romania	4517	2-052-5
	Bucuresti	Orange Romania	4518	2-052-6
	Bucuresti	Telemobil	4519	2-052-7
	Bucuresti	GTS Telecom	5912	2-227-0
	Bucuresti	Vodafone Romania	5913	2-227-1
	Bucuresti	Vodafone Romania	5914	2-227-2
	Brasov	Vodafone Romania	5915	2-227-3
	Brasov	Orange Romania	5916	2-227-4
	Brasov	Vodafone Romania	5917	2-227-5
	Brasov	Orange Romania	5918	2-227-6
	Bucuresti	SNRadiocomunicatii	5919	2-227-7
	Bucuresti	Combridge	8048	3-238-0
	Bucuresti	Telemobil	8049	3-238-1
	Bucuresti	Cosmote Romanian Mobile Telecommunications	8051	3-238-3
	Bucuresti	Romtelecom S.A.	8052	3-238-4
	Brasov	Romtelecom S.A.	8053	3-238-5
	Bucuresti	Romtelecom S.A.	8054	3-238-6
	Brasov	Romtelecom S.A.	8055	3-238-7
	Bucuresti	Telemobil	8144	3-250-0
	Cluj-Napoca	Telemobil	8145	3-250-1
	Brasov	Vodafone Romania	8146	3-250-2
	Bucuresti	"DA" Phone Brand	8148	3-250-4
	Bucuresti	RCS & RDS	8149	3-250-5
	Bucuresti	Ines Group	8150	3-250-6
	Bucuresti	Overseas Global Communications	8151	3-250-7
	Oradea	RCS & RDS	10208	4-252-0
	Timisoara	RCS & RDS	10209	4-252-1
	Bucuresti	Trans Tel Services	10210	4-252-2
	Bucuresti (GSM-R networks)	CNCF CFR	10211	4-252-3
	Bucuresti	Iristel Romania	10212	4-252-4
	Bucuresti	Euroweb Romania	10213	4-252-5
	Bucuresti	Digital Cable Systems	10215	4-252-7
	Bucuresti	Cosmote Romanian Mobile Telecommunications	12176	5-242-0
	Brasov	Cosmote Romanian Mobile Telecommunications	12177	5-242-1
	Bucuresti	2K Telecom	12178	5-242-2
	Bucuresti	RCS & RDS	12179	5-242-3
	Bucuresti	RCS & RDS	12180	5-242-4
	Brasov	RCS & RDS	12181	5-242-5
	Bucuresti	RCS & RDS	12182	5-242-6

	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية
		DEC ISPC
RCS & RDS	Brasov	12183 5-242-7
Atlas Telecom Interactive	Oradea	16320 7-248-0
UPC Romania	Bucuresti	16321 7-248-1
GTS Telecom	Bucuresti	16322 7-248-2
CNCF CFR	Ploiesti	16323 7-248-3
Alizee Telecom Network	Bucuresti	16324 7-248-4
Orange Romania	Bucuresti	16325 7-248-5
NetConnect Internet	Bucuresti	16326 7-248-6
A1 Telecom Network ISP	Bucuresti	16327 7-248-7
		الاتحاد الروسي
OJSC Rostelecom	Moscow International Switching Centre-3	4896 2-100-0
OJSC Rostelecom	St Petersburg International Switching Centre	4897 2-100-1
OJSC Rostelecom	Moscow International Switching Centre-4	4898 2-100-2
OJSC Rostelecom	Khabarovsk International Switching Centre	4899 2-100-3
OJSC Rostelecom	Samara International Switching Centre	4900 2-100-4
OJSC Rostelecom	Novosibirsk International Switching Centre	4901 2-100-5
OJSC Rostelecom	Ekaterinburg International Switching Centre	4902 2-100-6
OJSC Rostelecom	Rostov International Switching Centre	4903 2-100-7
OJSC Multiregional TransitTelecom	IGW1/MOS International gateway 1, Moscow	4904 2-101-0
OJSC Multiregional TransitTelecom	IGW2/SPB International gateway 2, St Petersburg	4905 2-101-1
OJSC Multiregional TransitTelecom	IGW3/NVS International gateway 3, Novosibirsk	4906 2-101-2
OJSC Multiregional TransitTelecom	IGW4/HAB International gateway 4, Khabarovsk	4911 2-101-7
Mobile TeleSystems	Moscow International Gateway 1, GSM	4912 2-102-0
North-West Branch of OJSC Megafon	St. Petersburg International Gateway, GSM	4913 2-102-1
Mobile TeleSystems	Moscow International Gateway 2	4917 2-102-5
CSC Iridium Technologies	Moscow Connection Station	4920 2-103-0
OJSC Rostelecom	Moscow International Switching Center-1	4928 2-104-0
OJSC Rostelecom	St. Petersburg International Switching Center-33	4929 2-104-1
OJSC Rostelecom	Murmansk International Switching Center	4930 2-104-2
OJSC Rostelecom	Moscow International Stand alone STP-1	4931 2-104-3
OJSC Rostelecom	Moscow International Stand alone STP-2	4932 2-104-4
OJSC Rostelecom	Kaliningrad International Switching Center	4933 2-104-5
OJSC Rostelecom	Moscow International Switching Center-5	4934 2-104-6
OJSC Rostelecom	Moscow International Switching Center-2	4935 2-104-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
رواندا				
	FSXKGL1	RWANDATEL	12849	6-070-1
	NMSC1	MTM RWANDA	12850	6-070-2
	RMGW1	MTN	12852	6-070-4
	SG7KL1	RWANDATEL	12853	6-070-5
	KIMGW01	TIGO RWANDA	12854	6-070-6
	KIMSC01	TIGO RWANDA	12855	6-070-7
	KG1MSC1	AIRTEL RWANDA	12856	6-071-0
	KG2MSC1	AIRTEL RWANDA	12857	6-071-1
	NMGW1	MTN	12858	6-071-2
	NMSSBC1	MTN	12859	6-071-3
	NMSS1	MTN	12860	6-071-4
سانت كيتس ونيفيس				
	Ponds-Needsmust Exchange	Cable & Wireless St. Kitts-Nevis	7040	3-112-0
	Needsmust Exchange	Cariglobe Telecommunications	7041	3-112-1
	La Guerite Exchange	St. Kitts Cable Communications	7043	3-112-3
سانت لوسيا				
	Sans Soucis Exchange	Cable & Wireless St. Lucia	7073	3-116-1
	Vieux Exchange	Cable & Wireless St. Lucia	7074	3-116-2
	Marisule Exchange	Digicel St. Lucia	7075	3-116-3
	Marisule Exchange	AT&T Wireless Services St. Lucia	7076	3-116-4
سان بيير وميكيلون				
	St. Pierre-et-Miquelon E10	France Telecom	6272	3-016-0
سانت فنسنت وغرينادين				
	Arnos Vale Exchange	Cable & Wireless St. Vincent	7104	3-120-0
	Arnos Vale Mobile Exchange	Cable & Wireless St. Vincent	7105	3-120-1
	Arnos Vale Prepaid Platform	Cable & Wireless St. Vincent	7106	3-120-2
ساموا				
	Int-Gateway/PSTN Switch	SamoaTel	11024	5-098-0
	Mobile Int Roaming 1	SamoaTel	11028	5-098-4
	Mobile Int Roaming 2	SamoaTel	11029	5-098-5
سان مارينو				
	San Marino	Intelcom	5569	2-184-1
	RSM-SMT-0	SMT-San Marino Telecom	5570	2-184-2
	RSM-SMT-01	SMT-San Marino Telecom	5571	2-184-3
	NETSETRA 1	Mega M, d.o.o.	5573	2-184-5
سان تومي وبرنسيبي				
	Sao Tome	UNITEL STP	12706	6-052-2
المملكة العربية السعودية				
	DAMMAM INTL. VoIP	Saudi Telecom Company (STC)	8512	4-040-0
	JEDDAH INTL. VoIP	Saudi Telecom Company (STC)	8513	4-040-1
	HUTT	Saudi Telecom Company (STC)	8514	4-040-2
	RIYADH INTL. VoIP	Saudi Telecom Company (STC)	8515	4-040-3
	MUJA	Saudi Telecom Company (STC)	8516	4-040-4

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Saudi Telecom Company (STC)	JIN1		8517	4-040-5
Saudi Telecom Company (STC)	RIN1		8518	4-040-6
Saudi Telecom Company (STC)	DIN1		8519	4-040-7
Mobily	JED1		8520	4-041-0
Mobily	RYD1		8521	4-041-1
Mobily	JST1		8522	4-041-2
Mobily	RST1		8523	4-041-3
Mobily	M1I2		8524	4-041-4
Mobily	M2I2		8525	4-041-5
Mobily	M1S2		8526	4-041-6
Mobily	M2S2		8527	4-041-7
السنگال				
Expresso Sénégal	INTSTP1		12416	6-016-0
Orange (Sonatel)	CTI Thiaroye		12417	6-016-1
Orange (Sonatel)	CTI-Médina		12418	6-016-2
Expresso	Huawei_CMSC		12419	6-016-3
Expresso	Huawei_WMSC		12420	6-016-4
Orange (Sonatel)	PTS Technopole		12421	6-016-5
Orange (Sonatel)	PTS Dakar RP		12422	6-016-6
Expresso	INTSTP1		12423	6-016-7
Tigo (Sentel)	SPX-1 (ALMBC1) SIGNALLING PROXY 1		12424	6-017-0
Tigo (Sentel)	SPX-2 (ALMBC1) SIGNALLING PROXY 2		12425	6-017-1
CSU	CSU		12426	6-017-2
Tigo (Sentel)	THIES MGW 1 BLADE CLUSTER		12427	6-017-3
Tigo (Sentel)	ALMBC1(ALMADIES BLADE CLUSTER 1)		12428	6-017-4
صربيا				
Telekom Srbija a.d.	...		4416	2-040-0
Telekom Srbija a.d.	...		4417	2-040-1
Telekom Srbija a.d.	...		4419	2-040-3
Telenor d.o.o.	...		4422	2-040-6
S			8072	3-241-0
S			8073	3-241-1
S			8074	3-241-2
S			8075	3-241-3
Telekom Srbija a.d.	...		10176	4-248-0
Telekom Srbija a.d.	...		10177	4-248-1
Vip Mobile d.o.o.	...		10178	4-248-2
Vip Mobile d.o.o.	...		10179	4-248-3
Telenor d.o.o.	...		10180	4-248-4
Vip Mobile d.o.o.			10181	4-248-5
Telenor d.o.o.			10182	4-248-6
Telenor d.o.o.			10183	4-248-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
سيشيل				
Cable and Wireless (Seychelles) Ltd.	E10S1		12816	6-066-0
Cable and Wireless (Seychelles) Ltd.	Seychelles MSC		12817	6-066-1
Cable and Wireless (Seychelles) Ltd.	Media Gateway (MGW)		12818	6-066-2
Intelvion	INTV-MAHE-01		12820	6-066-4
Airtel Seychelles	Media Gateway - Airtel		12821	6-066-5
Airtel Seychelles	Trans Local switch 1		12822	6-066-6
Airtel Seychelles	Mobile Switching Centre 1		12823	6-066-7
Kokonet	Kokonet - 0		12824	6-067-0
Airtel Seychelles	HSS Node		12826	6-067-2
Airtel Seychelles	MSC-SC 01		12827	6-067-3
سيراليون				
Sierratel	Sierratel Freetown		12592	6-038-0
Airtel	Celtel		12593	6-038-1
Africell	Millicom		12594	6-038-2
Sierratel	Sierratel Freetown		12595	6-038-3
Datatel/Cellcom	Datatel		12596	6-038-4
Comium	Comium		12597	6-038-5
Africell	Africell		12598	6-038-6
Ambitel	Ambitel		12599	6-038-7
سنغافورة				
Singapore Telecommunications Ltd	SingTel OC - INGS-3		10600	5-045-0
Singapore Telecommunications Ltd	SingTel OC - STP-1		10601	5-045-1
Singapore Telecommunications Ltd	SingTel OC - STP-2		10602	5-045-2
Singapore Telecommunications Ltd	SingTel OC - STP-3		10603	5-045-3
Telekom Malaysia (S) Pte Ltd	Telekom Malaysia - Equinix 3		10604	5-045-4
Telekom Malaysia (S) Pte Ltd	Telekom Malaysia - Equinix 4		10605	5-045-5
ComNet Telecom	ComNet Telecom Equinix		10606	5-045-6
Callforeign Inc Pte Ltd	Callforeign - Equinix		10607	5-045-7
StarHub Ltd	StarHub - TSS-STP-3		10608	5-046-0
Singapore Telecommunications Ltd	SingTel Globalstar - SSP-1		10609	5-046-1
Singapore Telecommunications Ltd	SingTel Globalstar - STP-1		10610	5-046-2
Singapore Telecommunications Ltd	SingTel Globalstar - STP-2		10611	5-046-3
Singapore Telecommunications Ltd	SingTel AR - INGS-1		10612	5-046-4
Singapore Telecommunications Ltd	SingTel AR - STP-1		10613	5-046-5
Singapore Telecommunications Ltd	SingTel OC - INGS-1		10614	5-046-6
Singapore Telecommunications Ltd	SingTel OC - INGS-2		10615	5-046-7
Fixed & Mobile Pte Ltd	FM-STP1		10616	5-047-0
Fixed & Mobile Pte Ltd	FM-STP2		10617	5-047-1
Touchtone Pte Ltd	Touchtone-Equinix, Ayer Rajah		10618	5-047-2
Global Crossing Singapore Pte Ltd	Global Crossing - Tai Seng Drive		10619	5-047-3
StarHub Ltd	StarHub - KJS-STP-2		10620	5-047-4
StarHub Ltd	StarHub - TSS-STP-2		10621	5-047-5
StarHub Ltd	StarHub - KBS-STP-3		10623	5-047-7
ComNet	ComNet ESE		10624	5-048-0

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Nexwave Telecoms Pte Ltd	Nexwave - Ang Mo Kio 2		10625	5-048-1
Bludot Communications Pte Ltd	Bludot-Pantech 21		10626	5-048-2
VSNL International Pte Ltd	VSNL-SNG Cable Landind Station		10627	5-048-3
MobileOne Ltd	M1-MOC-STP		10628	5-048-4
MobileOne Ltd	M1-ROC-STP		10629	5-048-5
Asia Netcom Singapore Pte Ltd	Asia Netcom - Tai Seng		10630	5-048-6
ComNet Telecom	ComNet Telecom Sonus		10631	5-048-7
StarHub Ltd	StarHub-KBS-STP		10632	5-049-0
StarHub Ltd	StarHub-TSS-STP		10633	5-049-1
VSNL Singapore Ltd	VSNL-Tai Seng		10634	5-049-2
Blueberry Telecom Pte Ltd	Blueberry		10635	5-049-3
Cable & Wireless Global Pte Ltd	C&W Equinix, Ayer Rajah		10636	5-049-4
Singapore Smart Telecommunications Pte Ltd.	Singapore Smart Telecom - Equinix Ayer Rajah		10637	5-049-5
BT Singapore Pte Ltd	BT Singapore - Tai Seng Drive		10638	5-049-6
Singapore Telecommunications Ltd	SingTel-ITP 1		10639	5-049-7
Singapore Telecommunications Ltd	Enhanced Software Service Centre (SCII)		10640	5-050-0
Singapore Telecommunications Ltd	Gateway (SNE)		10641	5-050-1
Singapore Telecommunications Ltd	Gateway (SNC)		10642	5-050-2
Singapore Telecommunications Ltd	GSM (MSC1) (CMRS3)		10643	5-050-3
Singapore Telecommunications Ltd	GSM (MSC2) (CMRS3)		10644	5-050-4
Singapore Telecommunications Ltd	Gateway (SNP)		10645	5-050-5
Singapore Telecommunications Ltd	GATES (SSP)		10646	5-050-6
Singapore Telecommunications Ltd	GT/GATES Software Service Centre		10647	5-050-7
Singapore Telecommunications Ltd	Media Gateway Controller - MGC A		10648	5-051-0
Singapore Telecommunications Ltd	Media Gateway Controller - MGC B		10649	5-051-1
Singapore Telecommunications Ltd	City Interconnect Tandem (CYNX)		10650	5-051-2
Singapore Telecommunications Ltd	Hougan Interconnect Tandem (HGNX)		10651	5-051-3
Singapore Telecommunications Ltd	Pickering Gateway-Trunk (PGT)		10652	5-051-4
Singapore Telecommunications Ltd	Comcentre Gateway-Trunk (CGT)		10653	5-051-5
PLDT (SG) Pte Ltd	PLDT - Ayer Rajah Crescent		10654	5-051-6
Singapore Telecommunications Ltd	Inmarsat B (Planned)		10655	5-051-7
Singapore Telecommunications Ltd	GATES (Planned)		10656	5-052-0
Singapore Telecommunications Ltd	GATES (Planned)		10657	5-052-1
Singapore Telecommunications Ltd	SESS Model 2000 Software Service Centre		10658	5-052-2
Singapore Telecommunications Ltd	GNC (Global Network Comcentre)		10659	5-052-3
MCI WorldCom	MCI - Singapore 1		10660	5-052-4
MobileOne (Asia) Pte Ltd	M1-MOC		10661	5-052-5
MobileOne (Asia) Pte Ltd	M1-ROC		10662	5-052-6
Blueberry Telecom Pte Ltd	Blueberry		10663	5-052-7
StarHub Ltd	KPJI Switch		10664	5-053-0
StarHub Ltd	TSGI Switch		10665	5-053-1
I2U Pte Ltd	I2U - Singapore Technologies Building		10666	5-053-2
Redtone Technology Pte Ltd	Redtone Technology - Equinix		10667	5-053-3
ETN Singapore Pte Ltd	ETN Singapore - Ayer Rajah Crescent		10668	5-053-4
MCI WorldCom	MCI - Singapore 2		10669	5-053-5

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
France Telecom Long Distance (Singapore)	France Telecom - Chai Chee		10670	5-053-6
Telekom Malaysia (S) Pte Ltd	Telekom Malaysia - Equinix		10673	5-054-1
Telekom Malaysia (S) Pte Ltd	Telekom Malaysia - Equinix 2		10674	5-054-2
Itopia.Com Pte Ltd	Itopia-GNCC		10675	5-054-3
Singapore Telecommunications Ltd	Inmarsat M/B/Mini-M Land Earth station_1 (LES)		10676	5-054-4
TelcomUnited (S) Pte Ltd	TelcomUnited - Kimly Bldg		10677	5-054-5
Phoenix Communications Pte Ltd	Phoenix-Comcentre III		10678	5-054-6
Nexwave Telecoms Pte Ltd	Nexwave - Ang Mo Kio		10679	5-054-7
ETNS Singapore Pte Ltd	ETNS - Changi		10680	5-055-0
Interconnect Technology Pte Ltd	Interconnect Technology - Kimly Bldg		10681	5-055-1
PLDT (SG) Pte Ltd	PLDT - Tai Seng Drive		10682	5-055-2
Teleone (Singapore)	Teleone Tai Seng Drive		10683	5-055-3
MobileOne (Asia) Pte Ltd	M1-SCCP1		10684	5-055-4
MobileOne (Asia) Pte Ltd	M1-SCCP2		10685	5-055-5
Singapore Telecommunications Ltd	SingTel-ITP 2		10686	5-055-6
ComNet	ComNet IMG		10687	5-055-7
MobileOne Ltd	M1-NGN SG1		11360	5-140-0
MobileOne Ltd	M1-NGN SS1		11361	5-140-1
Blueberry Telecom	BBT_PC_2		11362	5-140-2
Blueberry Telecom	BBT_PC		11363	5-140-3
Telewest Ventures Communication Pte Ltd	Telewest-TFN-HK		11364	5-140-4
Absolute Telecom P/L	Belgacom Equinix		11365	5-140-5
Callforeign Inc Pte Ltd	Califoreign - Equinix		11366	5-140-6
HOIIO Pte LTD	HOIIO		11367	5-140-7
IPtel Global Pte Ltd	IPTTEL		11368	5-141-0
Telekomunikasi Indonesia International Pte Ltd	TELIN - ISS		11369	5-141-1
Epsilon Telecommunications Pte Ltd	Epsilon -Smilous		11370	5-141-2
Bitucom Pte Ltd	Equinix Singapore		11371	5-141-3
Syniverse Technologies Network Solutions	Equinix Data center		11372	5-141-4
M1 Limited	M1 Main Operating Centre		11373	5-141-5
M1 Limited	M1 Main Operating Centre		11374	5-141-6
M1 Limited	M1 Main Operating Centre		11375	5-141-7
M1 Limited	M1 Regional Operating Centre		11376	5-142-0
First Technology Development Pte Ltd	Equinix		11377	5-142-1
Syniverse Technologies Network Solutions	Equinix Data Centre		11378	5-142-2
B-Trac International Pte Ltd	Equinix Singapore		11379	5-142-3
B-Trac International Pte Ltd	Equinix Singapore		11380	5-142-4
Bharti International (Singapore) Pte Ltd	Equinix Data Centre		11381	5-142-5
Hello Technology Pte Ltd	SingTel Expan		11382	5-142-6
Hello Technology Pte Ltd	1-Net - Chai Chee Technopark		11383	5-142-7
Mobifone Global Singapore Pte Ltd	Equinix SG 1		11384	5-143-0
Mobifone Global Singapore Pte Ltd	Equinix SG 1-1		11385	5-143-1
سانت مارتن (الجزء الهولندي)				
Antelecom	Sint Maarten		7137	3-124-1

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Smitcoms	Sint Maarten		7143	3-124-7
Radcomm	Sint Maarten		7149	3-125-5
سلوفاكيا				
Železnice Slovenskej republiky	ISC Bratislava		5952	2-232-0
Slovak Telekom, a.s.	Bratislava, international gateway		5953	2-232-1
Slovak Telekom, a.s.	Banská Bystrica, international gateway		5954	2-232-2
4Call, s.r.o.	ISC Bratislava		5955	2-232-3
Slovak Telekom, a.s.	SA STP		5956	2-232-4
Slovak Telekom, a.s.	SA STP		5957	2-232-5
Slovak Telekom, a.s.	LES12 Bratislava Test 3		5958	2-232-6
Slovak Telekom, a.s.	LES12 Bratislava Test 2		5959	2-232-7
GTS Nextra s.r.o.	STP GTS Nextra, Bratislava		5960	2-233-0
Telefónica O2 Slovakia, s.r.o.	ISC Bratislava		5961	2-233-1
eTel Slovensko, s.r.o.	ISC Bratislava		5962	2-233-2
Dial Telecom, a.s.	ISC Bratislava		5963	2-233-3
GTS Slovakia s.r.o.	ISC Bratislava		5964	2-233-4
Amtel Slovensko, s.r.o.	ISC/softswitch Bratislava		5965	2-233-5
Slovanet, a.s.	ISC Bratislava		5967	2-233-7
UPC Slovensko, s.r.o.	ISC Bratislava		5968	2-234-0
Orange Slovensko, a.s.	MSC1 Banská Bystrica		5969	2-234-1
Swan, s.r.o.	ISC Bratislava		5970	2-234-2
Orange Slovensko, a.s.	MSC7 Bratislava		5971	2-234-3
Orange Slovensko, a.s.	MSC5 Banská Bystrica		5972	2-234-4
Orange Slovensko, a.s.	MSC2 Bratislava		5973	2-234-5
BT Slovakia, s.r.o.	ISC Bratislava		5974	2-234-6
Energotel, a.s.	ISC Bratislava		5975	2-234-7
T-Mobile Slovensko, a.s.	Bratislava, NMT		5976	2-235-0
Orange Slovensko, a.s.	Banská Bystrica, GSM MSC1		5977	2-235-1
T-Mobile Slovensko, a.s.	Bratislava, GSM MSC1		5978	2-235-2
Orange Slovensko, a.s.	Bratislava, GSM MSC2		5979	2-235-3
T-Mobile Slovensko, a.s.	Banská Bystrica, GSM MSC2		5980	2-235-4
Orange Slovensko, a.s.	Bratislava, GSM MSC3		5981	2-235-5
T-Mobile Slovensko, a.s.	MSC1 Bratislava		5982	2-235-6
Orange Slovensko, a.s.	Kosice, GSM MSC4		5983	2-235-7
T-Mobile Slovensko, a.s.	STP Bratislava		10200	4-251-0
T-Mobile Slovensko, a.s.	STP Banská Bystrica		10201	4-251-1
T-Mobile Slovensko, a.s.	MSC Svätý Jur		10202	4-251-2
T-Mobile Slovensko, a.s.	MSC Kosice		10203	4-251-3
4Consult, s.r.o.	ISC Bratislava		10204	4-251-4
Slovak Telekom, a.s.	SonusTest		10205	4-251-5
Slovak Telekom, a.s.	SonusTest		10206	4-251-6
Antik Computers and Communications, s.r.o.	ISC Kosice		10207	4-251-7
Slovak Telekom, a.s.	Sonus-GSX2 Košice		16248	7-239-0
Telefónica O2 Slovakia, s.r.o.	MSS MO2SK		16249	7-239-1
Telefónica O2 Slovakia, s.r.o.	MGW MG2SK		16250	7-239-2

اسم مشغل نقطة التشوير		الاسم الوحيد لنقطة التشوير		البلد/المنطقة الجغرافية	
				DEC	ISPC
				سلوفينيا	
Telekom Slovenija p.o.	IX1 Ljubljana	5552	2-182-0		
Telekom Slovenija p.o.	IX2 Maribor, Tezno	5553	2-182-1		
Si.Mobil d.d.	GSM MSC1 Ljubljana	5554	2-182-2		
Telekom Slovenije d.d.	SA-STP Ljubljana	5555	2-182-3		
Tušmobil d.o.o.	GSM MSC1 Ljubljana	5556	2-182-4		
IN.LIFE družba za internet storitve, d.d.	Inlife - LJ1	5558	2-182-6		
Tus Telekom d.d.	TUS Telekom d.d. 1	5559	2-182-7		
Tušmobil d.o.o.	TUSMGW3	10048	4-232-0		
Slovenske železnice - infrastruktura d.o.o	SZSLOLJMSCS	10049	4-232-1		
Slovenske železnice - infrastruktura d.o.o.	SZSLOLJSTP	10050	4-232-2		
Slovenske železnice - infrastruktura d.o.o.	SZSLOMBSTP	10051	4-232-3		
Softnet d.o.o.	Softnet-Telekom-Trunk LJ	12216	5-247-0		
Akton d.o.o.	Akton Ljubljana 1	12217	5-247-1		
Tušmobil d.o.o.	TUSMBW1	12218	5-247-2		
Tušmobil d.o.o.	TUSMSS1	12219	5-247-3		
Telekom Slovenije d.d.	SA-STP Maribor	12220	5-247-4		
Tus Telekom d.d.	TUSMGW2	12221	5-247-5		
Telekom Slovenije d.d.	MGw12	12222	5-247-6		
Mobitel d.d.	MGw22	12223	5-247-7		
IN.LIFE družba za internet storitve, d.d.	Inlife-LJ2	12240	5-250-0		
IN.LIFE družba za internet storitve, d.d.	Inlife - LJ3	12241	5-250-1		
IN.LIFE družba za internet storitve, d.d.	Inlife - LJ4	12242	5-250-2		
T-2 d.o.o.	T-2 d.o.o. Gateway - Trunk T-2 d.o.o. Ljubljana 1	12243	5-250-3		
Si.Mobil d.d.	GW1	12244	5-250-4		
Si.Mobil d.d.	CS1	12245	5-250-5		
IT TEL d.o.o.	IT-LJ2-SI	12246	5-250-6		
Telekom Slovenije d.d.	SIOL International 1	12247	5-250-7		
Mobik d.o.o.	SVN-LJU-MOBIK-2	14168	6-235-0		
Mobik d.o.o.	SVN-LJU-MOBIK-3	14169	6-235-1		
Si.Mobil d.d.	GW2	14170	6-235-2		
Si.Mobil d.d.	CS2	14171	6-235-3		
Telemach d.o.o.	TELEMACH-1	14172	6-235-4		
7E d.o.o.	7E-GW-TS	14173	6-235-5		
Si.Mobil d.d.	MSCS1	14174	6-235-6		
Si.Mobil d.d.	MSCS2	14175	6-235-7		
T-2 d.o.o.	MGW-T-2 Mobile	14312	6-253-0		
IT TEL d.o.o.	IT-LJ1-SL	14313	6-253-1		
Mobik d.o.o.	SVN-LJU-MOBIK-1	14314	6-253-2		
Telekom Slovenije d.d.	Mobitel GMSC1	14315	6-253-3		
Mobitel Telekomunikacijske storitve d.d.	Mobitel GMSC2	14316	6-253-4		
Amis d.o.o.	AMIS-1	14317	6-253-5		
T-2 d.o.o.	T-2 Mobile Gateway Ljubjana 1	14318	6-253-6		
SI.Mobil telekomunikacijske storitve, d.d.	GSM MSC3 Maribor	14319	6-253-7		

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
				الصومال
Aerolite	Mogadishu	12880	6-074-0	
Aerolite	Hargeysa	12881	6-074-1	
Hormuud Telecom	Mogadishu	12882	6-074-2	
Telesom Telecom	Hargeysa	12883	6-074-3	
Golis Telecom	Bosaso	12884	6-074-4	
Nationlink	Mogadishu/BW	12887	6-074-7	
				جنوب إفريقيا
Liquid Telecommunications South Africa (Pty) Ltd	ECO-MSC1-JBG-01	13160	6-109-0	
Liquid Telecommunications South Africa (Pty) Ltd	ECO-STP1-JBG-01	13161	6-109-1	
Ilizwi Telecommunications	ILIZWI-MSC-01	13162	6-109-2	
MTN (PTY) LTD	JHMES2-01	13163	6-109-3	
MTN (PTY) LTD	RBM2S1-01	13164	6-109-4	
Telkom S.A. Ltd	Johannesburg JB ISC	13168	6-110-0	
Telkom S.A. Ltd	Johannesburg JS ISC	13169	6-110-1	
Telkom S.A. Ltd	JB STP1	13170	6-110-2	
Telkom S.A. Ltd	JB STP2	13171	6-110-3	
Telkom S.A. Ltd	RJB-01	13172	6-110-4	
Mobile Telephone Networks	MTN Cellular Network	13173	6-110-5	
Vodacom Pty Ltd	Vodacom Cellular Network	13174	6-110-6	
ICO	Brongberg Test Exchange	13175	6-110-7	
Sentech (Pty) Ltd	Sentech LTH 1	13176	6-111-0	
Cell C (Pty) Ltd	Cell C	13177	6-111-1	
Cell C (Pty) Ltd	Cell C	13178	6-111-2	
Vodacom Pty Ltd	JBA GMSC	13179	6-111-3	
Vodacom Pty Ltd	SJD STP	13180	6-111-4	
Mobile Telephone Networks	MTN STP 2	13181	6-111-5	
Telkom S.A. Ltd	RJSP 01	13182	6-111-6	
Sentech (Pty) Ltd	Sentech LTH 2	13183	6-111-7	
Vodacom Pty Ltd	SPP STP	13184	6-112-0	
SNO Telecommunications	NST01	13185	6-112-1	
SNO Telecommunications	BLE01	13186	6-112-2	
Cell C (Pty) Ltd	PSTSTP	13187	6-112-3	
Cell C (Pty) Ltd	JSE STP	13188	6-112-4	
Cell C (Pty) Ltd	JTGMSS-1	13189	6-112-5	
Cell C (Pty) Ltd	STP-JGTST	13190	6-112-6	
Cell C (Pty) Ltd	STP-MNEST	13191	6-112-7	
Cell C (Pty) Ltd	JNGMSS-1	13192	6-113-0	
Telkom S.A. Ltd	JBW-01	13193	6-113-1	
Telkom S.A. Ltd	JSM-01	13194	6-113-2	

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
جنوب السودان				
	Ministry of Telecommunication	Ministry of Telecommunication	13672	6-173-0
	Ministry of Telecommunication	Ministry of Telecommunication	13673	6-173-1
	Ministry of Telecommunication	Ministry of Telecommunication	13674	6-173-2
	Green Networks	GEMTEL	13675	6-173-3
	NOW	VIVACEL	13676	6-173-4
	MTN	MTN	13677	6-173-5
	Zain South Sudan	ZAİN	13678	6-173-6
	Sudani	SUDANI	13679	6-173-7
إسبانيا				
	Grupalia Internet S.A.	Madrid	4312	2-027-0
	Euskaltel, S.A.	Miramón-PTS	4315	2-027-3
	Euskaltel, S.A.	Zamudio-PTS	4316	2-027-4
	Vodafone Enabler España, S.L.		4317	2-027-5
	Vodafone Enabler España, S.L.		4318	2-027-6
	Neo Sky 2002, S.A.	Madrid	4319	2-027-7
	Euskaltel, S.A.	Jundiz-Central	4320	2-028-0
	Telefónica de España, S.A.U.	Madrid/Alcobendas-2 CADIL	4321	2-028-1
	Telefónica de España, S.A.U.	Madrid/Castellbisbal CADIL	4322	2-028-2
	Telefónica de España, S.A.U.	Sevilla/Pineda CADIL	4324	2-028-4
	Telefónica de España, S.A.U.	Madrid/Alcobendas-3 CADIL	4325	2-028-5
	Orbitel Comunicaciones Latinoamericanas, S.A.		4326	2-028-6
	ADAMO TELECOM IBERIA, S.A.	Barcelona	4327	2-028-7
	Vodafone España, S.L.	Sevilla	4328	2-029-0
	Vodafone España, S.L.	Valencia	4329	2-029-1
	Telefónica de España, S.A.U.	Madrid/Bellasvistas CIL-D	4330	2-029-2
	Telefónica de España, S.A.U.	Barcelona/Sepúlveda CIL-D	4331	2-029-3
	Cableuropa, S.A.		4332	2-029-4
	Cableuropa, S.A.		4333	2-029-5
	Vodafone España	Madrid	4334	2-029-6
	Vodafone España	Barcelona	4335	2-029-7
	Jazz Telecom, S.A.U.		4336	2-030-0
	Jazz Telecom, S.A.U.		4337	2-030-1
	Telefónica Móviles España, S.A.U.	Madrid-Delicias	4338	2-030-2
	Telefónica Móviles España, S.A.U.	Madrid-Simancas	4339	2-030-3
	Telefónica Móviles España, S.A.U.	Barcelona-Sta. Coloma	4340	2-030-4
	Telefónica Móviles España, S.A.U.	Barcelona-Mercaders	4341	2-030-5
	France Telecom España, S.S. Unipersonal		4342	2-030-6
	France Telecom España, S.A. Unipersonal		4343	2-030-7
	France Telecom España, S.A. Unipersonal		4344	2-031-0
	France Telecom España, S.A. Unipersonal		4345	2-031-1
	COLT TECHNOLOGY SERVICES, S.A. UNIPERSONAL	Madrid	4347	2-031-3
	Euskaltel, S.A.	Jundiz (Alava)	4350	2-031-6
	BT España Compañía de servicios globales de telecomunicaciones, S.A.U.	Barcelona	4351	2-031-7

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Telefónica Móviles España, S.A.U.	Madrid-Atocha		5992	2-237-0
Telefónica Móviles España, S.A.U.	Madrid-Bellas Vistas		5993	2-237-1
Telefónica Móviles España, S.A.U.	Barcelona-Guipúzcoa		5994	2-237-2
Telefónica Móviles España, S.A.U.	Barcelona-Cerdá		5995	2-237-3
Orange Business Spain, S.A.			5996	2-237-4
Digi Spain Telecom, S.L.			5997	2-237-5
Quantum Sistemas, S.A.	Madrid		5998	2-237-6
Orange Web Services, S.L.	Madrid		5999	2-237-7
Ibercom Telecom, S.A.			6000	2-238-0
Vodafone España S.A.U.			6001	2-238-1
Ibercom Telecom, S.A.			6002	2-238-2
Tata Communications (Spain), S.L.			6003	2-238-3
Cableuropa, S.A.	Madrid		6004	2-238-4
Xfera Móviles S.A.	Barcelona		6005	2-238-5
Xfera Móviles S.A.	Madrid		6006	2-238-6
BT España Compañía de servicios globales de telecomunicaciones, S.A.U.	Barcelona		6007	2-238-7
Primus Telecommunications Ibérica, S.A.	Madrid		6008	2-239-0
France Telecom España, S.A. Unipersonal			6009	2-239-1
France Telecom España, S.A. Unipersonal			6010	2-239-2
Net-Connect Internet, S.R.L.			6012	2-239-4
Teleconnect Comunicaciones, S.A.	Madrid		6013	2-239-5
Cableuropa, S.A.U.			6014	2-239-6
Vodafone España S.A.U.			6015	2-239-7
BT España Compañía de servicios globales de telecomunicaciones, S.A.U.	Madrid		6016	2-240-0
BT España Compañía de servicios globales de telecomunicaciones, S.A.U.	Madrid		6017	2-240-1
Jazz Telecom, S.A.	Madrid		6018	2-240-2
System One World Communication Iberia			6019	2-240-3
Jazz Telecom, S.A.	Barcelona		6020	2-240-4
Elephant Talk Communications, S.L.			6021	2-240-5
Cable & Wireless, S.L.U.	Barcelona		6022	2-240-6
Vodafone España S.A.U.			6023	2-240-7
Cableuropa, S.A.U.			6024	2-241-0
VR Telecom, S.L.			6025	2-241-1
COLT TECHNOLOGY SERVICES,S.A. UNIPERSONAL	Barcelona		6026	2-241-2
System One World Communication Iberia	Madrid		6027	2-241-3
Tata Communications (Spain), S.L.			6028	2-241-4
Verizón Spain, S.L.			6030	2-241-6
France Telecom España, S.A. Unipersonal			8080	3-242-0
France Telecom España, S.A. Unipersonal			8081	3-242-1
France Telecom España, S.A. Unipersonal			8082	3-242-2
France Telecom España, S.A. Unipersonal			8083	3-242-3
Lleida Networks Serveis Telematics, S.L.	Lleida		8084	3-242-4
Elephant Talk Communications, S.L.			8085	3-242-5

الاسم الوحيد لنقطة التشوير		البلد/المنطقة الجغرافية	
اسم مشغل نقطة التشوير		DEC	ISPC
Orange Business Spain, S.A.		8086	3-242-6
11811 Nueva Información Telefónica, S.A.U.	Las Rozas (Madrid)	8087	3-242-7
KPN SPAIN,S.L. UNIPERSONAL		10072	4-235-0
KPN SPAIN,S.L. UNIPERSONAL		10073	4-235-1
COLT TECHNOLOGY SERVICES,S.A. UNIPERSONAL		10076	4-235-4
Telefónica de España, S.A.U.		10077	4-235-5
Telefónica de España, S.A.U.		10078	4-235-6
BT España Compañía de servicios globales de telecomunicaciones, S.A.U.	Madrid	14240	6-244-0
BT España Compañía de servicios globales de telecomunicaciones, S.A.U.	Madrid	14241	6-244-1
Least Cost Routing Telecom, S.L.	Madrid	14242	6-244-2
France Telecom España, S.A. Unipersonal		14243	6-244-3
France Telecom España, S.A. Unipersonal		14244	6-244-4
Xtra Telecom, S.L.		14245	6-244-5
Orange Catalunya Xarxes de Telecomunicaciones , S. A.		14246	6-244-6
Xtra Telecom, S.L.		14247	6-244-7
BT España Compañía de servicios globales de telecomunicaciones, S.A.U.		16224	7-236-0
Xfera Móviles S.A.	Barcelona MSC	16226	7-236-2
Xfera Móviles S.A.	Barcelona PTS	16227	7-236-3
Digi Spain Telecom, S.L.		16228	7-236-4
Digi Spain Telecom, S.L.		16229	7-236-5
Liberty Voz S.L.	Madrid	16230	7-236-6
KPN SPAIN,S.L. UNIPERSONAL		16264	7-241-0
Vodafone España S.A.U.	Leganés MSS101	16265	7-241-1
Vodafone España S.A.U.	Hospitalet MSS201	16266	7-241-2
Vodafone España S.A.U.	Alicante MSS301	16267	7-241-3
Vodafone España S.A.U.	Málaga MSS501	16268	7-241-4
Euskaltel, S.A.	Jundiz (Alava)	16269	7-241-5
Euskaltel, S.A.	Zamudio (Vizcaya)	16270	7-241-6
Digi Spain Telecom, S.L.		16271	7-241-7
Vodafone España S.A.U.	Madrid	16368	7-254-0
Vodafone España S.A.U.	Barcelona-STP22	16369	7-254-1
Marin Telecom, S.L.U.	Madrid	16371	7-254-3
Duocom Europe, S.L.	Madrid	16373	7-254-5
Space Telecommunications Systems, S.L.	Madrid	16375	7-254-7
سري لانكا			
Sri Lanka Telecom Ltd	ISC1 - 5ESS Int'l Gateway	8400	4-026-0
Sri Lanka Telecom Ltd	ISC2 - NEAX Int'l Gateway	8401	4-026-1
Sri Lanka Telecom Ltd	ISC3 - NEAX Int'l Gateway	8402	4-026-2
Sri Lanka Telecom Ltd	ZE	8403	4-026-3
Sri Lanka Telecom Ltd	...	8404	4-026-4
Mobitel (Pvt) Ltd	Mobitel	8405	4-026-5
Tigo Lanka (Pvt) Ltd	Celltel 1	8406	4-026-6
Dialog Telecom Plc	MTNLK 1	8407	4-026-7

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
United Networks International	UNIL Sri Lanka 1		8408	4-027-0
VSNL Lanka Ltd	VLL Gateway, Colombo		8409	4-027-1
Lanka Bell (Pvt) Ltd	LBSW2		8410	4-027-2
Dialog Telecom Plc	MTNLK2		8411	4-027-3
Lanka Bell (Pvt) Ltd	LBSW1		8412	4-027-4
Tigo Lanka (Pvt) Ltd	Celltel		8413	4-027-5
Suntel Ltd.	SUNTEL ISC		8414	4-027-6
Dialog Broadband Networks	MTT 01		8415	4-027-7
Dialog Telecom Plc	MTNLK 03		9712	4-190-0
Dialog Telecom Plc	MTNLK 04		9713	4-190-1
Mobitel (Pvt) Ltd	MOBI/WELI2		9714	4-190-2
Airtel Lanka Ltd	ATLMSS01		9715	4-190-3
TATA Communication Lanka Ltd	TOLLGATEWAY-2, Colombo		9716	4-190-4
Hutchison Telecommunication Ltd	HTLL-INT-PC		9717	4-190-5
Etisalat Lanka (vt) Ltd	Etisalat SL1		9718	4-190-6
Etisalat Lanka (vt) Ltd	Etisalat SL2		9719	4-190-7
السودان				
Sudanese Telephone Company Ltd. (Sudatel)	ITC Khartoum		12832	6-068-0
Sudanese Telephone Company Ltd. (Sudatel)	ITC UM Haraz		12833	6-068-1
Sudanese Telephone Company Ltd. (Sudatel)	NGN		12834	6-068-2
Kanartel Co.	Signalling Gateway		12835	6-068-3
Kanartel Co.	Soft Switch		12836	6-068-4
Zain (ex Mobitel)	GMSC		12838	6-068-6
Kanartel Co.	SMS		12840	6-069-0
Kanartel Co.	Signalling Gateway		12841	6-069-1
Kanartel Co.	Soft Switch		12842	6-069-2
Zain (ex Mobitel)	...		12843	6-069-3
MTN Sudan	GMSC		13648	6-170-0
MTN Sudan	GMSC		13649	6-170-1
MTN Sudan	MGW		13650	6-170-2
MTN Sudan	MGW		13651	6-170-3
MTN Sudan	MGW		13652	6-170-4
MTN Sudan	MGW		13653	6-170-5
سورينام				
Telesur	Paramaribo 1		15072	7-092-0
Telesur	Paramaribo 2		15073	7-092-1
Telesur	Paramaribo 3		15074	7-092-2
Telesur	Paramaribo 4		15075	7-092-3
Intelsur	reserved		15076	7-092-4
Intelsur	reserved		15077	7-092-5
Digicel	reserved		15078	7-092-6
Digicel	reserved		15079	7-092-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
سوازيلاند				
Swaziland Posts & Telecommunications Co. (SPTC)	ISC AXE		13136	6-106-0
Swaziland Posts & Telecommunications Co. (SPTC)	IMG MBA		13137	6-106-1
Swaziland Posts & Telecommunications Co. (SPTC)	SMC MBA		13138	6-106-2
السويد				
TeliaSonera Sverige AB	Stockholm UX1 (Stockholm)		4736	2-080-0
Alltele Företag Sverige AB	VMS1 (Stockholm)		4737	2-080-1
Tele2 Sverige AB	MSC 1 (Stockholm)		4738	2-080-2
Tele2 Sverige AB	MSC 2 (Stockholm)		4739	2-080-3
Alltele Företag Sverige AB	GTS-STO-S1 (Stockholm)		4740	2-080-4
TeliaSonera Sverige AB	GBR2S (Göteborg)		4741	2-080-5
Netett Sverige AB	NMT STHLM MSC1 (Stockholm)		4742	2-080-6
TeliaSonera Sverige AB	Stockholm UX2 (Stockholm)		4743	2-080-7
TeliaSonera Sverige AB	Stockholm/UN STX (Stockholm)		4744	2-081-0
TeliaSonera Sverige AB	Stockholm/UR STX (Stockholm)		4745	2-081-1
TeliaSonera Sverige AB	Malmö/UR STX (Malmö)		4746	2-081-2
TeliaSonera Sverige AB	HY1S (Stockholm)		4747	2-081-3
HI3G Access AB	MSC 102 (Stockholm)		4748	2-081-4
TDC Sverige AB	SNVH1-INT (Stockholm)		4749	2-081-5
TDC Sverige AB	SNKT1-INT (Stockholm)		4750	2-081-6
Interoute Communications Ltd.	STO 001 GSXI 1 (Stockholm)		4751	2-081-7
Phonera Företag AB	RIX1 (Stockholm)		4752	2-082-0
Tele2 Sverige AB	IQVM4 (Stockholm)		4753	2-082-1
TeliaSonera Sverige AB	VRR2 MSC (Göteborg)		4754	2-082-2
HI3G Access AB	MSC 402 (Stockholm)		4755	2-082-3
HI3G Access AB	MSC 401 (Stockholm)		4756	2-082-4
HI3G Access AB	MGW 102 (Stockholm)		4758	2-082-6
IP-Only Telecommunication Networks AB	STHTELINT-1 (Stockholm)		4759	2-082-7
Tele2 Sverige AB	Kista/TL2 (Stockholm)		4760	2-083-0
Tele2 Sverige AB	Gothenburg/TL2 (Göteborg)		4761	2-083-1
Verizon Sweden AB	WCOMSTHLM2 (Stockholm)		4762	2-083-2
Verizon Sweden AB	WCOMSTHLM3 (Stockholm)		4763	2-083-3
Telenor Sverige AB	SU-HUV-MSS1 (Stockholm)		4764	2-083-4
Telenor Sverige AB	KK-B-MSC09 (Karlskrona)		4765	2-083-5
Alltele Företag Sverige AB	RSL-SWE 2 (Stockholm)		4766	2-083-6
Orange Business Sweden AB	EQUANT SWEDEN (Stockholm)		4767	2-083-7
GTelecom Limited (B.V.I.) filial	SWESTO1 (Stockholm)		5633	2-192-1
TeliaSonera Sverige AB	S TE 1 (Stockholm)		5634	2-192-2
TeliaSonera Sverige AB	HY1 MSC-S (Stockholm)		5635	2-192-3
TeliaSonera Sverige AB	FRE1 MSC-S (Stockholm)		5636	2-192-4
TeliaSonera Sverige AB	S TE 2 (Stockholm)		5637	2-192-5
TDC Sverige AB	SNKT2-INT (Stockholm)		5638	2-192-6
Alltele Företag Sverige AB	VMS2 (Stockholm)		5639	2-192-7
Verizon Sweden AB	WCOMSTHLM1 (Stockholm)		5640	2-193-0
Telenor Sverige AB	STO/TN1 (Stockholm)		5641	2-193-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		Telenor Sverige AB	GTO/TN1 (Göteborg)	5642	2-193-2
		Alltele Företag Sverige AB	RSL_SWE (Stockholm)	5643	2-193-3
		Tele2 Sverige AB	VTP (Stockholm)	5644	2-193-4
		Tele2 Sverige AB	SAV (Göteborg)	5645	2-193-5
		Borderlight AB	mg1.int.upp	5646	2-193-6
		Lycamobile Sweden Ltd	STO-B1-GMSC01 (Stockholm)	5647	2-193-7
		IP-Only Telecommunication Networks AB	SOLTELINT-1 (Sollefteå)	5648	2-194-0
		Colt Technology Services AB	Stockholm COLT SWE1 (Stockholm)	5649	2-194-1
		Telenor Sverige AB	SH-B-MSC08 (Stockholm)	5650	2-194-2
		Telenor Sverige AB	ML-BRO-MSC10 (Göteborg)	5651	2-194-3
		Telenor Sverige AB	KK-B-SRR1 (Karlskrona)	5652	2-194-4
		Telenor Sverige AB	GB-BA-SRR2 (Göteborg)	5653	2-194-5
		Lycamobile Sweden Ltd	KA-B1-GMSC01 (Karlskrona)	5654	2-194-6
		Netett Sverige AB	MGW 161 (Stockholm)	5655	2-194-7
		HI3G Access AB	MSC 101 (Stockholm)	5656	2-195-0
		HI3G Access AB	MGW 101 (Stockholm)	5657	2-195-1
		Telenor Sverige AB	KK-GRA-MSS2 (Karlskrona)	5658	2-195-2
		Trafikverket ICT	MSC1 (Hallsberg)	5659	2-195-3
		GTelecom Limited (B.V.I.) filial	SWESTO2 (Stockholm)	5660	2-195-4
		Telenor Connexion AB	STP1 (Karlskrona)	5661	2-195-5
		Telenor Connexion AB	STP2 (Stockholm)	5662	2-195-6
		Spring Mobil AB	MSC1 (Stockholm)	5663	2-195-7
		Götalandsnätet AB	GN1S (Stockholm)	5736	2-205-0
		Götalandsnätet AB	GN1B (Trollhättan)	5737	2-205-1
		42 Telecom AB	SWE-LINK01 (Linköping)	5738	2-205-2
		42 Telecom AB	SWE-STHLM01 (Stockholm)	5739	2-205-3
		Beepsend AB	STH1 (Stockholm)	5740	2-205-4
		Eu Tel AB	EuSWE1 (Linköping)	5741	2-205-5
		Eu Tel AB	EuSWE2 (Linköping)	5742	2-205-6
		CoolTEL Aps	CoolTEL SMSC-KLD-1(Kolding)	5743	2-205-7
		Bell Mobility	DCP1 STP1	6247	3-012-7
		CLX Networks AB	CLXSTH-1 (Stockholm)	7976	3-229-0
		CLX Networks AB	CLXSTH-2 (Stockholm)	7977	3-229-1
		CLX Networks AB	CLXSTH-3 (Stockholm)	7978	3-229-2
		CLX Networks AB	CLXSTH-4 (Stockholm)	7979	3-229-3
		MobiWeb Ltd.	MobiWebSTP1 (Falkenstein)	7980	3-229-4
		MobiWeb Ltd.	MobiWebSTP2 (Falkenstein)	7981	3-229-5
		MobiWeb Ltd.	MobiWebSTP3 (Falkenstein)	7982	3-229-6
		Borderlight AB	mg2.int.upp	7983	3-229-7
		Trafikverket	MGW1	14096	6-226-0
		Trafikverket	MSS1	14097	6-226-1
		Trafikverket	MGW2	14098	6-226-2
		Trafikverket	MSS2	14099	6-226-3
		Mercury International Carrier Services	MISTH-3 (Stockholm)	14120	6-229-0
		Mercury International Carrier Services	MISTH-4 (Stockholm)	14121	6-229-1
		VANSO GmbH	STPVanso1 (Linköping)	14122	6-229-2

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Wireless Maingate Nordic AB	Maingate SP01 (Karlskrona)		14123	6-229-3
Wireless Maingate Nordic AB	Maingate SP02 (Karlskrona)		14124	6-229-4
Wireless Maingate Nordic AB	Maingate SP03 (Karlskrona)		14125	6-229-5
HI3G Access AB	MCS BC110 (Stockholm)		14128	6-230-0
HI3G Access AB	MCS BC110 (Stockholm)		14129	6-230-1
HI3G Access AB	MCS BC110 (Stockholm)		14130	6-230-2
HI3G Access AB	MCS BC110 (Stockholm)		14131	6-230-3
HI3G Access AB	MCS BC120 (Stockholm)		14132	6-230-4
HI3G Access AB	MCS BC120 (Stockholm)		14133	6-230-5
HI3G Access AB	MCS BC120 (Stockholm)		14134	6-230-6
HI3G Access AB	MCS BC120 (Stockholm)		14135	6-230-7
Telenor Sverige AB	SH-B-STP1 (Stockholm)		14144	6-232-0
Telenor Sverige AB	KK-B-STP2 (Karlskrona)		14145	6-232-1
Mercury International Carrier Services	MISTH-1 (Stockholm)		14146	6-232-2
Mercury International Carrier Services	MISTH-2 (Stockholm)		14147	6-232-3
Trafikverket ICT	MSC2 (Gävle)		14148	6-232-4
Pro Net Telecommunications Services Ltd.	TIG9 MSC (Stockholm)		14149	6-232-5
42 Telecom LTD	42 STP1(Linköping)		14150	6-232-6
42 Telecom LTD	42 STP2(Linköping)		14151	6-232-7
Compatel Ltd.	CT-STP1 (Frankfurt)		14192	6-238-0
Compatel Ltd.	CT-STP2 (Frankfurt)		14193	6-238-1
Horisen AG	STPHorisen1 (Rorschach)		14194	6-238-2
Infobip LTD (UK)	Infobip GE (SMSC 1)		14196	6-238-4
Infobip LTD (UK)	Infobip GE (SMSC 2)		14197	6-238-5
Infobip LTD (UK)	Infobip GE (SMSC 3)		14198	6-238-6
Infobip LTD (UK)	Infobip GE (SMSC 4)		14199	6-238-7
سويسرا				
Interoute Managed Services	Zürich		4520	2-053-0
Orange Communications SA	Renens VD		4521	2-053-1
Belgacom International SA	...		4522	2-053-2
Abalon Telecom IT AG	Cham		4523	2-053-3
Switchover AG	Zurich		4524	2-053-4
VOX Telecom SA	Carouge		4525	2-053-5
Belgacom International SA	Zürich		4526	2-053-6
Orange Communications SA	Renens VD		4527	2-053-7
Schweizerische Bundesbahnen SBB	Bern		4528	2-054-0
Orange Communications SA	Crissier		4529	2-054-1
Orange Communications SA	Zürich		4530	2-054-2
Phonergroup SA	Lugano		4531	2-054-3
Global Crossing PEC Switzerland	Zurich		4532	2-054-4
VOX Telecom SA	Zürich		4533	2-054-5
Belgacom International SA	Bern		4534	2-054-6
upc cablecom GmbH	Zürich		4535	2-054-7
SMSRelay AG	Basel		4536	2-055-0
Calltrade Carrier Services AG	Zürich		4537	2-055-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		SMSRelay AG	Basel	4538	2-055-2
		SMSRelay AG	Basel	4539	2-055-3
		Swisscom (Schweiz) AG	Bern	4540	2-055-4
		Calltrade Carrier Services AG	Altendorf	4541	2-055-5
		COLT Telecom Services AG	Zürich	4542	2-055-6
		Orange Communications SA	RenensVD	4543	2-055-7
		Belgacom International SA	Zürich	4544	2-056-0
		Belgacom International Carrier	Zürich	4545	2-056-1
		Belgacom International Carrier	Genève	4546	2-056-2
		Swisscom (Schweiz) AG	Genève	4547	2-056-3
		COLT Telecom Services AG	Zürich	4548	2-056-4
		Swisscom (Schweiz) AG	Zürich	4549	2-056-5
		Belgacom International Carrier	Basel	4550	2-056-6
		Belgacom International Carrier	Basel	4551	2-056-7
		Swisscom (Schweiz) AG	Used for Swisscom internal purposes	4552	2-057-0
		Swisscom (Schweiz) AG	Swiss GSM Int'l Roaming Switch, MSC1 Lausanne (Swiss Natel D)	4553	2-057-1
		Swisscom (Schweiz) AG	Swiss GSM Int'l Roaming Switch, MSC5 Zürich (Swiss Natel D)	4554	2-057-2
		Swisscom (Schweiz) AG	Swiss NMT Int'l Roaming Switch, NC5/NMT (Swiss Natel C)	4555	2-057-3
		Comfone AG	Bern	4556	2-057-4
		Bebbicel AG	Basel	4557	2-057-5
		Comfone AG	Bern	4558	2-057-6
		Calltrade Carrier Services AG	Zürich	4559	2-057-7
		Verizon Switzerland	Zürich	4560	2-058-0
		Sunrise Communications AG	Zürich S01	4561	2-058-1
		Sunrise Communications AG	Alias ZHSTP02/GESTP01	4562	2-058-2
		Calltrade Carrier Services AG	Zürich	4563	2-058-3
		Sunrise Communications AG	Lausanne S01	4564	2-058-4
		LTN Liechtenstein Telenet AG	Zürich	4565	2-058-5
		COLT Telecom Services AG	Zürich	4566	2-058-6
		Orange Business Switzerland AG	Zürich	4567	2-058-7
		Cable & Wireless (Schweiz) AG	Pully	4568	2-059-0
		Belgacom International SA	Genève	4570	2-059-2
		Schweizerische Bundesbahnen SBB	Bern	4571	2-059-3
		TelCommunication Services AG	Zürich	4572	2-059-4
		Swisscom (Schweiz) AG	Luzern	4573	2-059-5
		Swisscom (Schweiz) AG	Bern	4574	2-059-6
		Swisscom (Schweiz) AG	Bern	4575	2-059-7
		TelServ BV	Zürich	4584	2-061-0
		Orange Communications SA	Renens VD	4585	2-061-1
		IVY Telecom SA	...	4586	2-061-2
		upc cablecom GmbH	Zürich	4587	2-061-3
		IVY Telecom SA	...	4588	2-061-4
		Comfone AG	Bern	4590	2-061-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Bern	Comfone AG	4591	2-061-7
	Genève	Télésonique SA	4592	2-062-0
	Zürich	Télésonique SA	4593	2-062-1
	ZHSTP02	Sunrise Communications AG	4594	2-062-2
	Zürich	Calltrade Carrier Services AG	4595	2-062-3
	Zurich	GEO Communication AG	4596	2-062-4
	Zürich	TelCommunication Services AG	4597	2-062-5
	Zürich	mgI networks gmbh	4598	2-062-6
	Zurich	upc cablecom GmbH	4599	2-062-7
	GESTP01	Sunrise Communications AG	4601	2-063-1
	Zürich	Calltrade Carrier Services AG	4603	2-063-3
	Zurich	IVY Telecom SA	4604	2-063-4
	Zug	MITTO AG	4606	2-063-6
	Zug	MITTO AG	4607	2-063-7
	Zürich	Orange Business Switzerland AG	12208	5-246-0
	Zürich	Orange Business Switzerland AG	12209	5-246-1
	Zürich	TelCommunication Services AG	12210	5-246-2
	Manno	Swiss Telecom Carrier	12211	5-246-3
	Renens VD	Orange Communications SA	12212	5-246-4
	Renens VD	Orange Communications SA	12213	5-246-5
	Zurich	IVY Telecom SA	12214	5-246-6
	Altendorf	Datatrade Managed AG	16160	7-228-0
	Altendorf	Datatrade Managed AG	16161	7-228-1
	Zürich	Sunrise Communications AG	16162	7-228-2
	Zürich	Sunrise Communications AG	16163	7-228-3
	Chiasso	Comunica I.T. Services	16312	7-247-0
	Cham	Global Message Services AG	16313	7-247-1
	Zürich	IVY Telecom SA	16314	7-247-2
	Chiasso	Comunica I.T. Services	16315	7-247-3
	Wollerau	Global Vision AG	16316	7-247-4
	Zurich	Netstream AG	16317	7-247-5
	Zürich	upc cablecom GmbH	16318	7-247-6
	Zürich	upc cablecom GmbH	16319	7-247-7
الجمهورية العربية السورية				
	STE Damascus	Syrian Telecommunications Establishment	8465	4-034-1
	STE Aleppo	Syrian Telecommunications Establishment	8466	4-034-2
	Damascus	Investcom	8467	4-034-3
	Damascus	Syriatel	8468	4-034-4
طاجيكستان				
	Dushanbe	Tajiktelecom	9448	4-157-0
	Dushanbe	Tajiktelecom	9449	4-157-1
	Dushanbe	Telecom Technology	9450	4-157-2
	Dushanbe	Babillon-T	9451	4-157-3
	Khujand	Babillon-T	9452	4-157-4
	Dushanbe	Servis Svyaz Komplekt	9453	4-157-5

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/ المنطقة الجغرافية	
			DEC	ISPC
Servis Svyaz Komplect	Khujand		9454	4-157-6
Somoncom	Khujand		9455	4-157-7
Somoncom	Dushanbe		9456	4-158-0
Tacom	Dushanbe		9457	4-158-1
Tacom	Khujand		9458	4-158-2
Indigo Tajikistan	Dushanbe		9459	4-158-3
Indigo Tajikistan	Khujand		9460	4-158-4
TT-mobile	Dushanbe		9461	4-158-5
TT-mobile	Khujand		9462	4-158-6
Telecom Technology	reserved		9463	4-158-7
تنزانيا				
Tanzania Telecommunications Company Ltd.	ISC		12928	6-080-0
Benson Informatics Ltd	ISC		12929	6-080-1
MIC (T) Ltd	GMSC		12930	6-080-2
Zanzibar Telecom Ltd	GMSC		12931	6-080-3
Vodacom (T) Ltd	GMSC		12932	6-080-4
Airtel (T) Ltd	GMSC		12933	6-080-5
Six Telecomms Company Ltd	ISC		12934	6-080-6
Zanzibar Telecom Ltd	GMSC		12935	6-080-7
Tanzania Telecommunications Company Ltd.	GMSC		12936	6-081-0
Excellentcom (T) Ltd	GMSC		12937	6-081-1
Airtel (T) Ltd	GMSC		12941	6-081-5
تايلاند				
CAT Telecom Public Company Ltd	ITSC4B		10560	5-040-0
CAT Telecom Public Company Ltd	ITSC I/ISM1		10561	5-040-1
CAT Telecom Public Company Ltd	ITSC2/IMS2		10562	5-040-2
CAT Telecom Public Company Ltd	ITSC3/STP3		10563	5-040-3
CAT Telecom Public Company Ltd	ITSC4A		10564	5-040-4
CAT Telecom Public Company Ltd	STP1		10565	5-040-5
CAT Telecom Public Company Ltd	STP2		10566	5-040-6
CAT Telecom Public Company Ltd	STP4		10567	5-040-7
DTAC Network Company Ltd	ST-RST		10568	5-041-0
TOT Public Company Ltd	TOT ISG1 - KKM		10569	5-041-1
TOT Public Company Ltd	TOT IGW1 - KKM		10570	5-041-2
TOT Public Company Ltd	TOT IGW2 - HYI		10571	5-041-3
TOT Public Company Ltd	TOT ISG2 - HYI		10572	5-041-4
TOT Public Company Ltd	NSC1-KKM		10573	5-041-5
TOT Public Company Ltd	NSC1-HYI		10574	5-041-6
Triple T Global Net Company Ltd	IGW STS		10575	5-041-7
DTAC Network Company Ltd	IG-RST		10576	5-042-0
AIN Globalcom Company Ltd	BPL/POI (AIN-ISC1)		10577	5-042-1
AIN Globalcom Company Ltd	RST/POI (AIN-ISC2)		10578	5-042-2
True International Company Ltd	N&T STP-A		10579	5-042-3
True International Company Ltd	N&T STP-B		10580	5-042-4
True International Company Ltd	N&T SG		10581	5-042-5

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/المنطقة الجغرافية
			DEC ISPC
DTAC Network Company Ltd	ST-SNK	10582	5-042-6
DTAC Network Company Ltd	IG-SNK	10583	5-042-7
Triple T Global Net Company Ltd	IGW- JMN	10584	5-043-0
Triple T Global Net Company Ltd	IGW - AYA	10585	5-043-1
True International Communication Company Ltd	STP-C	10586	5-043-2
True International Communication Company Ltd	STP-D	10587	5-043-3
TOT Public Company Ltd	MSC-LKS	10588	5-043-4
TOT Public Company Ltd	MGW-LKS	10589	5-043-5
TOT Public Company Ltd	MSC-KKM	10590	5-043-6
TOT Public Company Ltd	MGW-KKM	10591	5-043-7
AIN Globalcom Company Ltd	BPL/POI (AIN-SIP1)	10592	5-044-0
AIN Globalcom Company Ltd	BPL/POI (AIN-SIP2)	10593	5-044-1
DTAC Network Company Ltd	IGW_RST2 (MSC-S)	10594	5-044-2
DTAC Network Company Ltd	IGW_RST2 (MGW)	10595	5-044-3
DTAC Network Company Ltd	IGW_SNK2 (MSC-S)	10596	5-044-4
DTAC Network Company Ltd	IGW_SNK2 (MGW)	10597	5-044-5
جمهورية مقدونيا اليوغوسلافية السابقة			
Neotel	STP Skopje	5856	2-220-0
AD Makedonski Telekomunikaci	SK2	5857	2-220-1
AD Makedonski Telekomunikaci	ST	5858	2-220-2
AD Makedonski Telekomunikaci	STP Skopje	5859	2-220-3
AD Makedonski Telekomunikaci	STP Stip	5860	2-220-4
One AD	MSC1INT	5861	2-220-5
Akton	STP Skopje	5862	2-220-6
AD T-Mobile	MSCBL1 (SPX1)	5863	2-220-7
AD T-Mobile	TMMK MGw2	12000	5-220-0
DynacomSouth Dooel	MGW Makedonija	12001	5-220-1
WTI Macedonia	WTI SK	12002	5-220-2
AD T-Mobile	MSCBL1 (SPX2)	12003	5-220-3
Makedonski Telekom AD - Skopje	MGC1 (Skopje)	12004	5-220-4
Makedonski Telekom AD - Skopje	MGC3 (Stip)	12005	5-220-5
AD T-Mobile	MSCBL1 (BIG)	12006	5-220-6
AD T-Mobile	MSC BL2 (SPX1)	12007	5-220-7
AD T-Mobile	MSC BL2 (SPX2)	12088	5-231-0
AD T-Mobile	MSC BL2 (BIG)	12089	5-231-1
AD T-Mobile	MSC BL2 (HPC)	12090	5-231-2
Makedonski Telekom AD - Skopje	IIMS Lab SK	12091	5-231-3
Mobik Telekomunikacii Dooel	SKOPJE MGC1	12092	5-231-4
One AD	MSC SERVER 2 Skopje	12093	5-231-5
One AD	MSC SERVER 2 Skopje	12094	5-231-6
VIP Operator	STP Skopje	14048	6-220-0
One AD	STP1 Skopje	14049	6-220-1
One AD	STP2 Skopje	14050	6-220-2
AD T-Mobile	MSCBL1 (HPC)	14051	6-220-3
On-net Skopje	ON1	14052	6-220-4

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/المنطقة الجغرافية	
			DEC	ISPC
AD T-Mobile	TMMK MSC1 SK		14053	6-220-5
AD T-Mobile	TMMK MSC2 SK		14054	6-220-6
AD T-Mobile	TMMK MGw1		14055	6-220-7
				تيمور لستي
Telin Timor-Leste	Telin 2		11280	5-130-0
Timor Telecom, S.A.	Dili		11281	5-130-1
Timor Telecom, S.A.	TT M-2 (NOVA)		11282	5-130-2
Timor Telecom, S.A.	TT M-3		11283	5-130-3
Timor Telecom, S.A.	TT M-4		11284	5-130-4
Viettel Timor-Leste	Viettel 1		11285	5-130-5
Viettel Timor-Leste	Viettel 2		11286	5-130-6
Telin Timor-Leste	Telin 1		11287	5-130-7
				توغو
Togo Télécom	CTI Lomé		12528	6-030-0
Togo Télécom	CTI Kara		12529	6-030-1
Togo Télécom	STP Lomé		12530	6-030-2
Togo Télécom	STP Kara		12531	6-030-3
				تونغا
Tonga Communications Corporation	Nuku'alofa switch		10864	5-078-0
Digicel (Tonga) Ltd	...		10869	5-078-5
				ترينيداد وتوباغو
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	DMS 300 TSTT House		7328	3-148-0
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	DMS 300 Couva		7329	3-148-1
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	Broadband STP - Nelson		7330	3-148-2
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	Broadband STP - Couva		7331	3-148-3
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	VoIP Gateway Net2Phone		7332	3-148-4
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	Alias STP Functionality DMS 300		7333	3-148-5
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	VoIP Gateway Clarent TSTT House		7334	3-148-6
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	VoIP Gateway Clarent Couva		7335	3-148-7
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	CS2K - Nelson		7336	3-149-0
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	CS2K - Tompson		7337	3-149-1
Telecommunication Services of Trinidad & Tobago Ltd. (TSTT)	Alias STP NGN		7338	3-149-2
Digicel Trinidad and Tobago Ltd	DCCHAG		7339	3-149-3
Digicel Trinidad and Tobago Ltd	DCSTP1		7340	3-149-4
Digicel Trinidad and Tobago Ltd	DCSTP2		7341	3-149-5

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		Digicel Trinidad and Tobago Ltd	DCPOS1	7342 3-149-6
		Digicel Trinidad and Tobago Ltd	Alias STP - Digicel	7343 3-149-7
تونس				
		Tunisie Telecom	Central Kasbash	12368 6-010-0
		Tunisie Telecom	Central Nabeul	12369 6-010-1
		Tunisie Telecom	...	12370 6-010-2
		Tunisie Telecom	...	12371 6-010-3
		Orascom Télécom Tunisie	...	12374 6-010-6
		Orascom Télécom Tunisie	...	12375 6-010-7
تركيا				
		Eser Telekom	Ankara/Eser Telekom	5464 2-171-0
		Gisad	GISAD	5465 2-171-1
		Borusan	Istanbul/Borusan Telekom	5466 2-171-2
		Vianet	Istanbul/Vianet	5468 2-171-4
		Superonline	Istanbul/Superonline	5469 2-171-5
		Netone	Istanbul/Televersal	5470 2-171-6
		Türk Telekom	Ankara /Ulus/CS2k	5472 2-172-0
		Türk Telekom	Ankara /Ulus/DMS-300	5473 2-172-1
		Türk Telekom	Istanbul/Atakoy/ DMS-300	5474 2-172-2
		Türk Telekom	Izmir/karsryaka DMS-300	5475 2-172-3
		Vodafone	Telsim GSM	5476 2-172-4
		Turkcell	Ankara/Sogutozu/SOG01	5477 2-172-5
		Turkcell	Istanbul/Maltepe/MTG02	5478 2-172-6
		Vodafone	Istanbul/Telsim GSM	5479 2-172-7
		Avea	Istanbul/MISTS01 Avea GSM	5481 2-173-1
		Avea	Ankara/MULUS01 Avea GSM	5482 2-173-2
		Avea	Izmir/Avea GSM	5483 2-173-3
		Avea	Istanbul/MACBS01 Avea GSM	5484 2-173-4
		Vodafone	Istanbul/Telsim GSM	5485 2-173-5
		Vodafone	Ankara/Telsim GSM	5486 2-173-6
		Millenicom	Millenicom	5487 2-173-7
		Tele2	Tele2	8120 3-247-0
		Tellcom	Tellcom	8121 3-247-1
		Global	Global	8123 3-247-3
		Mega	Mega	8124 3-247-4
		Borusan	Ankara/Borusan	8125 3-247-5
		Kocnet	Kocnet	8126 3-247-6
		Dogan	Dogan Iletisim	8127 3-247-7
		Bosphocom	...	12168 5-241-0
		Tellcom	...	12169 5-241-1
		Avea	...	12170 5-241-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
تركمانستان				
جزر تركس وكايكوس				
Turkmentelecom	Ashgabat		9473	4-160-1
Cable & Wireless Ltd	MTX-PSTN-LS		7360	3-152-0
Cable & Wireless Ltd	PSTN-MTX-LS7		7361	3-152-1
Cable & Wireless Ltd	PSTN-PPD-LS7		7362	3-152-2
Cable & Wireless Ltd	MTX-VM-LS		7363	3-152-3
Digicel (TCI) Ltd	G-MSC		7364	3-152-4
Cable & Wireless Ltd	TCIBSC91LS		7365	3-152-5
Andrew's Communications Ltd	...		7366	3-152-6
IslandCom Communications Ltd	...		7367	3-152-7
IslandCom Communications Ltd	...		7368	3-153-0
IslandCom Communications Ltd	MGW		7369	3-153-1
IslandCom Communications Ltd	MSS		7370	3-153-2
IslandCom Communications Ltd	RNC		7371	3-153-3
IslandCom Communications Ltd	HLR		7372	3-153-4
Digicel (TCI) Ltd	MSC		7373	3-153-5
Digicel (TCI) Ltd	RNC		7374	3-153-6
Digicel (TCI) Ltd	MGW		7375	3-153-7
أوغندا				
Uganda Telecom Ltd	Kampala		12944	6-082-0
Uganda Telecom Ltd	Kampala		12945	6-082-1
Celtel Uganda Ltd (Zain)	Kampala		12946	6-082-2
MTN Uganda Ltd	Kampala		12947	6-082-3
MTN Uganda Ltd	Kampala		12948	6-082-4
MTN Uganda Ltd	Kampala		12949	6-082-5
Celtel Uganda Ltd (Zain)	KAMSS3		12950	6-082-6
Celtel Uganda Ltd (Zain)	KAMSS4		12951	6-082-7
Uganda Telecom Ltd	SOFTX		12952	6-083-0
Warid Telecom Uganda Ltd	MSCSLCRC1		12953	6-083-1
Warid Telecom Uganda Ltd	SGWLCRC1		12954	6-083-2
Warid Telecom Uganda Ltd	MSCSLBUG1		12955	6-083-3
Warid Telecom Uganda Ltd	SGWLBUG1		12956	6-083-4
House of Integrated Technology & Systems (U) Ltd	Kampala/H11		12957	6-083-5
House of Integrated Technology & Systems (U) Ltd	Kampala/H21		12958	6-083-6
House of Integrated Technology & Systems (U) Ltd	Kampala/H31		12959	6-083-7
Smile Communications (U) Ltd	SMUG-ISPC		13328	6-130-0
i-TEL Ltd	Kampala/i-TEL1		13329	6-130-1
Afrimax Uganda Limited	AFRUG – GW1		13330	6-130-2
Smile Communications (U) Ltd	SMUGSMS		13332	6-130-4
Celtel Uganda Ltd (Zain)	KAMGW 1		13333	6-130-5
Celtel Uganda Ltd (Zain)	KAMGW 3		13334	6-130-6
Airtel Uganda Limited	EAMGW4		13336	6-131-0
Airtel Uganda Limited	WEMGW5		13337	6-131-1
Sure Telecom	Kmpms - 01/S11		13338	6-131-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	kmpms - 01/S2I	Sure Telecom	13339	6-131-3
	Sure Telecom	Kmpms - 01/S31	13340	6-131-4
	Warid Telecom Uganda Ltd	MGGC1	13341	6-131-5
	Datanet	IDPHONE	13342	6-131-6
	Warid Telecom Uganda Ltd	MSGC1	13343	6-131-7
أوكرانيا				
Ukrtelecom JSC	Kyiv	5808	2-214-0	
Ukrtelecom JSC	Lviv	5809	2-214-1	
PrJSC MTS Ukraine	Kyiv	5810	2-214-2	
Golden Telecom Ltd	Kyiv	5812	2-214-4	
PrJSC MTS Ukraine	Ukraine	5830	2-216-6	
TryMob Ltd	Kyiv	10130	4-242-2	
Ukrtelecom JSC	Kyiv	10131	4-242-3	
Ukrtelecom JSC	Lviv	10132	4-242-4	
JSC Kyivstar	Kyiv	10133	4-242-5	
Atlantis Telecom Ltd	Kyiv	10134	4-242-6	
Eurotranstelecom Ltd	Kyiv	10135	4-242-7	
Telesystems of Ukraine JSC	Kyiv	14216	6-241-0	
Ukrtelecom JSC	Kyiv	14217	6-241-1	
Ukrtelecom JSC	Kyiv	14219	6-241-3	
JSC Kyivstar	Kyiv	14220	6-241-4	
JSC Kyivstar	Dnipropetrovsk	14221	6-241-5	
JSC Kyivstar	Dnipropetrovsk	16273	7-242-1	
PrJSC "Farlep-Invest"	Kyiv	16275	7-242-3	
JSC Intertelekom	Odessa	16276	7-242-4	
Limited Liability Company Astelit	Kyiv	16277	7-242-5	
Ukrtelecom JSC	Kharkiv	16278	7-242-6	
Limited Liability Company Astelit	Kyiv	16279	7-242-7	
الإمارات العربية المتحدة				
Emirates Telecommunications Corporation (ETISALAT)	IG Softswitch 1 (IS1)	8576	4-048-0	
Emirates Telecommunications Corporation (ETISALAT)	IG Softswitch 2 (IS2)	8577	4-048-1	
Emirates Telecommunications Corporation (ETISALAT)	IG Softswitch 3 (IS3)	8578	4-048-2	
Emirates Telecommunications Corporation (ETISALAT)	IG Softswitch 4 (IS4)	8579	4-048-3	
Emirates Telecommunications Corporation (ETISALAT)	IG Softswitch 5 (IS5)	8580	4-048-4	
Emirates Telecommunications Corporation (ETISALAT)	IG Softswitch 5 (SGW)	8582	4-048-6	
Emirates Telecommunications Corporation (ETISALAT)	IG Softswitch 6 (SGW)	8583	4-048-7	
Emirates Integrated Telecommunications Company (du)	TC1CSW02	8584	4-049-0	
Emirates Integrated Telecommunications Company (du)	ITP3	8585	4-049-1	
Emirates Integrated Telecommunications Company (du)	ITP4	8586	4-049-2	
Emirates Integrated Telecommunications Company (du)	DXB001GSX1	8587	4-049-3	
Emirates Telecommunications Corporation (ETISALAT)	ACI	8672	4-060-0	
Emirates Telecommunications Corporation (ETISALAT)	2IS	8673	4-060-1	

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		Emirates Telecommunications Corporation (ETISALAT)	ASI	8674 4-060-2
		Emirates Telecommunications Corporation (ETISALAT)	WSI	8675 4-060-3
		Emirates Telecommunications Corporation (ETISALAT)	EDCH	8676 4-060-4
		Emirates Integrated Telecommunications Company (du)	ITP1	8677 4-060-5
		Emirates Integrated Telecommunications Company (du)	TC1CSW01	8678 4-060-6
		Emirates Integrated Telecommunications Company (du)	ITP-2	8679 4-060-7
		Emirates Telecommunications Corporation (ETISALAT)	DCI	8688 4-062-0
		Emirates Telecommunications Corporation (ETISALAT)	4IS	8689 4-062-1
		Emirates Telecommunications Corporation (ETISALAT)	DSI	8690 4-062-2
		Emirates Telecommunications Corporation (ETISALAT)	WCI	8691 4-062-3
		Emirates Telecommunications Corporation (ETISALAT)	IG Softswitch 6 (IS6)	8692 4-062-4
		Thuraya Satellite Network	EITCSW01 (IMSS)	8694 4-062-6
المملكة المتحدة				
		Cable & Wireless UK	UK_SS01	4640 2-068-0
		Communications Networking Services (UK)	Manchester TeS	4642 2-068-2
		British Telecom	Belfast Cromac DXA	4645 2-068-5
		Stratos Global Ltd	Auckland Land Earth Station	4646 2-068-6
		Fogg Mobile AB	LonDocklands	4647 2-068-7
		Truphone Ltd	JER-TPSTA	4648 2-069-0
		British Telecom	Belfast City Unit B	4649 2-069-1
		British Telecom	Portadown DCCE Unit 1	4650 2-069-2
		Yaana Technologies LLC	YANNA UK1	4651 2-069-3
		Truphone Ltd	LON-TPSTB	4652 2-069-4
		Switchware Limited	MGC1	4653 2-069-5
		Switchware Limited	MGC2	4654 2-069-6
		Communications Networking Services (UK)	Turner SSP	4656 2-070-0
		TalkTalk Communications Limited	London GSX 9	4657 2-070-1
		Communications Networking Services (UK)	Frankfurt Durer SSP	4658 2-070-2
		Communications Networking Services (UK)	Sydney Bell SSP	4659 2-070-3
		Communications Networking Services (UK)	Monet SSP	4660 2-070-4
		Communications Networking Services (UK)	Blake SSP (ex-Peto N/Yk)	4661 2-070-5
		Communications Networking Services (UK)	Ref Model Mtlsham	4662 2-070-6
		Communications Networking Services (UK)	Ref Model Mtlsham	4663 2-070-7
		Communications Networking Services (UK)	Hng Kong Hogth SSP	4664 2-071-0
		Communications Networking Services (UK)	Tokyo Utamaro SSP	4665 2-071-1
		Vodafone Uk Ltd	Arun	4666 2-071-2
		Vodafone Uk Ltd	Bollin	4667 2-071-3
		Communications Networking Services (UK)	Glasgow TeS	4669 2-071-5
		Invicta Group FZE	LONDON1	4670 2-071-6
		Greystone Telecom Limited	Brentwood1	4671 2-071-7
		Vodafone Ltd (C&W)	BKLSW2 2-072-0	4672 2-072-0
		Vodafone Ltd (C&W)	ZZ1 CT2 Pop	4673 2-072-1
		Vodafone Ltd (C&W)	VHXS2 2-072	4674 2-072-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
		Vodafone Ltd (C&W)	BKLSW5 2-072-3	4675 2-072-3
		Vodafone Ltd (C&W)	CHTSW3 2-072-4	4676 2-072-4
		Vodafone Ltd (C&W)	SQYSW4 2-072-5	4677 2-072-5
		Vodafone Ltd (C&W)	Bracknell West 1 International STP	4678 2-072-6
		Vodafone Ltd (C&W)	Surrey Quays 5 International STP	4679 2-072-7
		Greystone Telecom Limited	Brentwood2	4683 2-073-3
		Atlas Interactive Group Limited	Telsis	4684 2-073-4
		QXTEL Ltd	LONDON 1	4685 2-073-5
		Global Electroteks Ltd	TELEHOUSE 2	4686 2-073-6
		(aq) Networks Limited		4687 2-073-7
		Fogg Mobile AB	LonGoswell	4689 2-074-1
		Orange Business Holdings UK Limited	L/PSX/5	4690 2-074-2
		Nutel Communications Ltd	Nutel SG1	4691 2-074-3
		Wan Services Limited	London 1	4692 2-074-4
		Reach Europe Ltd	LDNI ISC	4693 2-074-5
		Reach Europe Ltd	TINC IN Platform	4694 2-074-6
		Reach Europe Ltd	TIND IN Platform	4695 2-074-7
		Xtec Communications Ltd	London	4696 2-075-0
		Orange	Bristol AVN2046-E10	4697 2-075-1
		C2C Ltd	ECT 1	4698 2-075-2
		IDT Global Ltd	UK 2	4699 2-075-3
		Interoute Networks Limited	London 1	4700 2-075-4
		Everything Everywhere Limited (TM)	Croydon GMSC 2 (CN9)	4701 2-075-5
		Jersey Telecom	JE/W/STP	4702 2-075-6
		Jersey Telecom	Jersey Central	4703 2-075-7
		Liquid Telecommunications Limited	LQ-DG1-THO	5272 2-147-0
		Fix Group Technologies	FixGroup01	5273 2-147-1
		Lan-Net Telecommunications Ltd	Lannet London 2	5277 2-147-5
		Lan-Net Telecommunications Ltd	Lannet London 3	5278 2-147-6
		Bellingham Telecommunications Limited	SQTC2	5279 2-147-7
		Lycamobile UK Limited	LMUK-ISTP3	5322 2-153-2
		Lycamobile UK Limited	LMUK-ISTP4	5323 2-153-3
		Stratos Global Ltd	Stratos Netherlands	5324 2-153-4
		Tata Communications (UK) Ltd	London STP	5325 2-153-5
		Jersey Airtel Limited	Jersey Telenet Ltd 1	5326 2-153-6
		Communications Networking Services (UK)	Collindale TeS	5327 2-153-7
		AT&T Global Network Services (UK) B.V.	London 1	5328 2-154-0
		Magrathea Telecommunications Limited	LONDON TH B	5329 2-154-1
		Webstar Limited	Webstar Switch1	5330 2-154-2
		Lan-Net Telecommunications Ltd	LANNET LONDON 1	5331 2-154-3
		Everything Everywhere Limited (TM)	STK2	5332 2-154-4
		Level 3 Communications UK Limited	Slough VOIP1	5333 2-154-5
		Level 3 Communications UK Limited	Docklands VOIP 1	5334 2-154-6
		Interoute Networks Limited	London 178GSX1	5336 2-155-0
		Infiniroute Networks Inc	PG01-LON	5337 2-155-1
		Startec Global Communications UK Ltd	Euro Star 1	5338 2-155-2

الاسم الوحيد لنقطة التشوير		البلد/المنطقة الجغرافية	
اسم مشغل نقطة التشوير		DEC	ISPC
COLT Technology Services	KJCOPM01	5339	2-155-3
Level 3 Communications UK Limited	GC Slough 1	5340	2-155-4
Ematel Communications Inc	Ematel1	5341	2-155-5
Interoute Networks Limited	London 178GSX2	5342	2-155-6
Smile Telecommunications Limited	SMILE 1	5343	2-155-7
Communications Networking Services (UK)	San Jose Adams	5384	2-161-0
n-Tel Communications LTD	CIRPACK-1 London	5385	2-161-1
Tata Communications (UK) Ltd	Teleglobe LHX	5388	2-161-4
Verizon UK Ltd	London 7	5389	2-161-5
Eircom UK Ltd	Eircom SQP1	5390	2-161-6
Tata Communications (UK) Ltd	London STP	5391	2-161-7
Telesign Mobile Limited	LONDON 1	5393	2-162-1
COLT Technology Services	Poplar Business Park Local	5394	2-162-2
COLT Technology Services	CLTLN9P0	5395	2-162-3
Dumerton International Inc.	LONDON EC2A	5396	2-162-4
Sure (Guernsey) Limited	Guernsey Castel	5397	2-162-5
Communications Networking Services (UK)	Gloucester STP	5398	2-162-6
Orange	Mansfield M89	5399	2-162-7
Everything Everywhere Limited (TM)	MR9	5400	2-163-0
Lebara Ltd	LEBARA 2	5401	2-163-1
Icron Network Limited	London-2	5402	2-163-2
PTGI International Carrier Services Ltd	London Poplar	5406	2-163-6
Spacotel UK Ltd	Spacotel UK 1	5407	2-163-7
Virgin Media Limited	Brentford ISC	5408	2-164-0
Network Brokers Ltd	VOEX-UK-2	5412	2-164-4
Verizon UK Ltd	Feltham 4	5414	2-164-6
Level 3 Communications UK Limited	GC Birmingham	5416	2-165-0
Orange	Fareham HAM6040-E16	5418	2-165-2
Gateway Communications (UK) Limited	London 2	5419	2-165-3
Startec Global Communications UK Ltd	Eurostar 1	5420	2-165-4
Lebara Ltd	LEBARA5	5421	2-165-5
iCard European Telecommunications (Ireland) Ltd	iCard1	5422	2-165-6
COLT Technology Services	Kg John Carrier 1	5423	2-165-7
Tata Communications (UK) Ltd	London 4	5424	2-166-0
Level 3 Communications UK Limited	Slough	5425	2-166-1
Atlas Interactive Group Limited	Telsis	5427	2-166-3
TalkTalk Communications Limited	L/TZX/6	5429	2-166-5
Communications Networking Services (UK)	Leeds STP	5430	2-166-6
Orange	Luton BED6000-E17	5431	2-166-7
Six Degrees Unified Comms Limited	BMSTP	5432	2-167-0
Communications Networking Services (UK)	Ilford STP	5433	2-167-1
Orange	Manchester GMN0901-E18	5434	2-167-2
SuperLINE Telecommunications Ltd	SU_UK1	5435	2-167-3
SuperLINE Telecommunications Ltd	SU_UK2	5436	2-167-4
Communications Networking Services (UK)	Budapest 1	5437	2-167-5
Communications Networking Services (UK)	Prague 1	5438	2-167-6

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	GB04	Verizon UK Ltd	5449	2-169-1
	Telehouse 3	Global Electroteks Ltd	5450	2-169-2
	Luton BED6000-E19	Orange	5453	2-169-5
	Lond - 03	IDT Global Ltd	5456	2-170-0
	Lond - 04	IDT Global Ltd	5457	2-170-1
	RACS-1 London	n-Tel Communications LTD	5458	2-170-2
	Fareham HAM6040-E20	Orange	5459	2-170-3
	Manchester GMN0901-E21	Orange	5460	2-170-4
	Reading STP	Communications Networking Services (UK)	5461	2-170-5
	King Johns Local	COLT Technology Services	5462	2-170-6
	Telehouse 1	Global Electroteks Ltd	5463	2-170-7
	Kg John Carrier 2	COLT Technology Services	5488	2-174-0
	ANS-1 London	n-Tel Communications LTD	5489	2-174-1
	Greenwich-K59	Orange	5490	2-174-2
	Keybridge L/Key/STP1	Communications Networking Services (UK)	5491	2-174-3
	Madley MDY/STP1	Communications Networking Services (UK)	5492	2-174-4
	BTL Lon 1	Neural Telecommunications (UK) Limited	5494	2-174-6
	IRT8	Wavecrest (UK) Ltd	5495	2-174-7
	PROTEI-CAMEL GW	n-Tel Communications LTD	5496	2-175-0
	Citrus-1	Citrus Telecommunications Ltd	5497	2-175-1
	Birmingham K-58	Orange	5498	2-175-2
	Tannochside STR4003-E22	Orange	5499	2-175-3
	London TIVR 1	Communications Networking Services (UK)	5500	2-175-4
	SQ2	Symmetric Quorum Limited	5501	2-175-5
	Switch 1 - Goswell1	Level 3 Communications UK Limited	5502	2-175-6
	VTEC LON 1	Voicetec Systems Ltd	5504	2-176-0
	Tannochside STR4003-E23	Orange	5505	2-176-1
	Croydon-T13	Orange	5506	2-176-2
	Park Royal-T04	Orange	5507	2-176-3
	UK2	Six Degrees Unified Comms Limited	5508	2-176-4
	Cs2k Basingstoke	British Sky Broadcasting Limited	5509	2-176-5
	Cs2k Reading	British Sky Broadcasting Limited	5510	2-176-6
	PROTEI-SMSC	n-Tel Communications LTD	5512	2-177-0
	PLSUKDMS1I	IDT Global Ltd	5514	2-177-2
	ITP1	Syniverse Technologies Inc	5515	2-177-3
	PROTEI-VLR	n-Tel Communications LTD	5516	2-177-4
	CISCO 7204 (Main STP gateway)	n-Tel Communications LTD	5517	2-177-5
	ITP	Syniverse Technologies Inc	5519	2-177-7
	STC2	Everything Everywhere Limited (TM)	5521	2-178-1
	Central	Sure (Guernsey) Limited	5522	2-178-2
	London 3	Tata Communications (UK) Ltd	5524	2-178-4
	Paul Street DMS	Level 3 Communications UK Limited	5525	2-178-5
	C&W Jersey	Sure (Jersey) Limited	5526	2-178-6
	IRT7	Wavecrest (UK) Ltd	5527	2-178-7
	Ans-Thm-1	C2C Ltd	5528	2-179-0
	London 1	Level 3 Communications Ltd	5529	2-179-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		Vodafone Ltd (Energis)	Watford STP	5532	2-179-4
		n-Tel Communications LTD	CISCO 7204 (back up STP)	5535	2-179-7
		COLT Technology Services	Marylebone	5576	2-185-0
		TalkTalk Communications Limited	L/TZX/3	5577	2-185-1
		n-Tel Communications LTD	PROTEI-SMS GW	5578	2-185-2
		KDDI Europe Limited	KDD-E	5579	2-185-3
		Wavecrest (UK) Ltd	UKLHCO5-Mercur	5580	2-185-4
		Telefonica UK Limited	TSC 90	5582	2-185-6
		Scala Telecom Limited	LONDON 1	5583	2-185-7
		Jersey Telecom	JE/TXD	5584	2-186-0
		Jersey Telecom	JE/E	5585	2-186-1
		Jersey Telecom	Jersey TRS	5586	2-186-2
		Vital Phone Limited	Vital 2	5587	2-186-3
		CITIC Telecom 1616 (Uk) Ltd	H18_LN	5588	2-186-4
		Switchware Limited	Nsoft 1	5589	2-186-5
		Epsilon Telecommunications Ltd	EPSILON-CTI	5590	2-186-6
		Mintaka Limited	Lon1	5591	2-186-7
		Orange Business Holdings UK Limited	L/PSX/3	5592	2-187-0
		Telefonica UK Limited	MSC 21	5594	2-187-2
		C2C Ltd	Ans-Hk-1	5595	2-187-3
		Teltac Worldwide Offshore	London1	5596	2-187-4
		Teltac Worldwide Offshore	London1	5597	2-187-5
		Lebara Ltd	LEBARA6	5599	2-187-7
		Nexus Telecommunications Limited	New STP/SSP	5600	2-188-0
		Telefonica UK Limited	MSC50	5601	2-188-1
		Stratos Global Ltd	Goonhilly Inmarsat 2	5603	2-188-3
		Global Networks Switzerland Inc.	LDNSTP1	5604	2-188-4
		Global Networks Switzerland Inc.	LDNSTP2	5605	2-188-5
		Global Networks Switzerland Inc.	LDNMSC1	5606	2-188-6
		Teltac Worldwide Offshore	London1	5607	2-188-7
		Teltac Worldwide Offshore	London1	5608	2-189-0
		Telefonica UK Limited	MSC53	5609	2-189-1
		Gamma Telecom Holdings Ltd	LONDON 3	5610	2-189-2
		Telefonica UK Limited	MSC01	5611	2-189-3
		Everything Everywhere Limited (TM)	Radlett GMSC (RA9)	5612	2-189-4
		Everything Everywhere Limited (TM)	Sunbury GMSC (SU9)	5613	2-189-5
		Sure (Isle of Man) Limited	CW IoM No.1	5614	2-189-6
		Instafone plc	London 1	5615	2-189-7
		Vodafone Ltd (Energis)	Birmingham STP	5616	2-190-0
		Vodafone Ltd (C&W)	ZZ2 BQ3 Pop	5619	2-190-3
		m2m Wholesale Limited	Squire 1	5620	2-190-4
		Wireless Solutions International	Douglas1	5621	2-190-5
		COLT Technology Services	Bishopsgate	5622	2-190-6
		COLT Technology Services	City	5623	2-190-7
		PLDT (UK) Limited	LONDON 2	5624	2-191-0
		Communications Networking Services (UK)	Tufnell Park AXD	5625	2-191-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Luton Int	Virgin Media Limited	5626	2-191-2
	Switch 2 – Goswell 2	Level 3 Communications UK Limited	5627	2-191-3
	ipLCR Leman	Level 3 Communications UK Limited	5628	2-191-4
	London 1	Gamma Telecom Holdings Ltd	5629	2-191-5
	JE/N/STP	Jersey Telecom	5630	2-191-6
	L/TZX/5	TalkTalk Communications Limited	5631	2-191-7
	N2P UK 1	Net2Phone Inc	5768	2-209-0
	Southern Transit	Virgin Media Wholesale Limited	5769	2-209-1
	Marathon Telecom	Marathon Telecom Limited	5770	2-209-2
	London	Zamir Telecom Limited	5771	2-209-3
	Yorkshire Transit	Virgin Media Wholesale Limited	5772	2-209-4
	LND 01 Docklands	X-Xchange Telecommunications Signalling Services Gmbh	5773	2-209-5
	LND 02	X-Xchange Telecommunications Signalling Services Gmbh	5774	2-209-6
	EPSILON-VERAZ	Epsilon Telecommunications Ltd	5775	2-209-7
	Lannet London 5	Lan-Net Telecommunications Ltd	5778	2-210-2
	LMUK-MSC1	Lycamobile UK Limited	5779	2-210-3
	ipLCR Poplar	Level 3 Communications UK Limited	5781	2-210-5
	London	Falcon Telecomms Limited	5782	2-210-6
	Fleet	Vodafone Uk Ltd	5783	2-210-7
	BM1	COLT Technology Services	5784	2-211-0
	Reading-M64	Orange	5785	2-211-1
	Chet	Vodafone Uk Ltd	5787	2-211-3
	ICard2	iCard European Telecommunications (Ireland) Ltd	5788	2-211-4
	Vital 1	Vital Phone Limited	5789	2-211-5
	LONDON 1	Willaf Limited	5790	2-211-6
	Beckton GMSC1 (KT9)	Everything Everywhere Limited (TM)	5791	2-211-7
	MSCS R1	Network Rail Infrastructure Limited	7984	3-230-0
	STP R1	Network Rail Infrastructure Limited	7985	3-230-1
	ECO-MSC1-THO	Liquid Telecommunications Limited	7986	3-230-2
	ECO-STP1-THO	Liquid Telecommunications Limited	7987	3-230-3
	HEX-IMG	Onyx Innovation Uk Ltd	7988	3-230-4
	TNZUK London 2	Telecom New Zealand UK Limited	7989	3-230-5
	IMG1	JSC Ingenium (UK) Limited	7991	3-230-7
	SMiLOUS London	TelcoVillage GmbH	8031	3-235-7
	42London1	42 Telecom Limited	8032	3-236-0
	GBS1	Verizon UK Ltd	8033	3-236-1
	GVSUKD	Telekom Malaysia (UK) Limited	8034	3-236-2
	Birmingham WMD0900-T52	Orange	8035	3-236-3
	Acton GLN1070-T53	Orange	8036	3-236-4
	Leicester LEC5090-T54	Orange	8037	3-236-5
	Manchester GMN0901-T55	Orange	8038	3-236-6
	LON STP1	Telecom New Zealand UK Limited	8040	3-237-0
	TSC 93	Telefonica UK Limited	8041	3-237-1
	TSC 95	Telefonica UK Limited	8042	3-237-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		Telefonica UK Limited	TSC 96	8043	3-237-3
		Inspired Sales Ltd	London Telehouse	8044	3-237-4
		42 Telecom Limited	42London2	8045	3-237-5
		Synectiv Ltd	Synective - UK	8046	3-237-6
		Synectiv Ltd	Synective -UK	8047	3-237-7
		Limitless Mobile Ltd	London 1	10024	4-229-0
		Telecom New Zealand UK Limited	LON STP2	10025	4-229-1
		Zamir Telecom Limited	London	10026	4-229-2
		Bharti Airtel UK Limited	London	10027	4-229-3
		Interoute Networks Limited	LON001 GSX2	10028	4-229-4
		Interoute Networks Limited	LON002 GSX2	10029	4-229-5
		Truphone Ltd	Lon-MSS1	10030	4-229-6
		Mundio Mobile (Denmark) Limited	London 1	10104	4-239-0
		Mundio Mobile (Denmark) Limited	London 2	10105	4-239-1
		Zamir Telecom Limited	London	10106	4-239-2
		TalkTalk Communications Limited	London GSX	10107	4-239-3
		Wireless Solutions International	Douglas 2	10108	4-239-4
		Communications Networking Services (UK)	L/FAR/HM1 AXD	10109	4-239-5
		Communications Networking Services (UK)	L/FAR/SM1 AXD	10110	4-239-6
		Icron Network Limited	Int SCCP Signalling connection with Belgacom	10111	4-239-7
		ELCom Management Ltd	London 1	10113	4-240-1
		iHub UK Ltd	London 1	10114	4-240-2
		China Telecom (Europe) Ltd	London 1	10116	4-240-4
		Level 3 Communications UK Limited	Switch 3 – Docklands 2	10118	4-240-6
		Inmarsat global Limited	Hawaii 1	10119	4-240-7
		Inmarsat global Limited	Hawaii 2	10168	4-247-0
		Network Rail Infrastructure Limited	MSCS D1	10169	4-247-1
		Network Rail Infrastructure Limited	MSCS S1	10170	4-247-2
		Lycamobile UK Limited	LMUK-MSC2	10171	4-247-3
		Gold Telecom Limited	London	10172	4-247-4
		Switchware Limited	X Gate	10173	4-247-5
		Vodafone Uk Ltd	Lovat	10174	4-247-6
		Communications Networking Services (UK)	Tufnell Park AXD B	10175	4-247-7
		Inmarsat global Limited	FUCINO 1	10216	4-253-0
		Vodafone Uk Ltd	Colne	10218	4-253-2
		Network Rail Infrastructure Limited	STP D1	10219	4-253-3
		PLDT (UK) Limited	London 1	10220	4-253-4
		Inmarsat global Limited	FUCINO 2	10221	4-253-5
		Digitech Solutions Global Limited	Telehouse	10222	4-253-6
		United Connect Ltd	UC LONDON1	10223	4-253-7
		Network Rail Infrastructure Limited	STP S1	10224	4-254-0
		Liquid Telecommunications Limited	ECO-BHG1-THO	10225	4-254-1
		SpiriTel Technologies Limited	Expo 1	10226	4-254-2
		SpiriTel Technologies Limited	Expo 2	10227	4-254-3
		Orange	Manchester-M66	10228	4-254-4

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Birmingham-M67	Orange	10229	4-254-5
	ZTA London	ZTA1	10231	4-254-7
	Beult	Vodafone Uk Ltd	10232	4-255-0
	London Harbour Exchange	T-Systems Limited	10233	4-255-1
	LONDON	Nexcom Telecommunications	10234	4-255-2
	Belfast Switch 1	Vodafone Ltd (Energis)	10235	4-255-3
	Manchester DMS100 1	Gamma Telecom Holdings Ltd	10237	4-255-5
	Tufnell Park	British Telecom	10238	4-255-6
	LMUK-STP1	Lycamobile UK Limited	10239	4-255-7
	FAREHAM1	SSE Energy Supply Limited	12048	5-226-0
	UKSTP01	Hutchison Global Communications (UK) Limited	12049	5-226-1
	UKSTP02	Hutchison Global Communications (UK) Limited	12050	5-226-2
	Cisco STP	Limitless Mobile Ltd	12051	5-226-3
	Lostock	Vodafone Uk Ltd	12052	5-226-4
	London-MGC1	Protel S.A.L offshore	12053	5-226-5
	Trent	Vodafone Uk Ltd	12054	5-226-6
	SGWLD2	Vodafone Uk Ltd	12055	5-226-7
		Hutchison 3G UK Ltd	12056	5-227-0
		Hutchison 3G UK Ltd	12057	5-227-1
	Yaana UK2	Yaana Technologies LLC	12058	5-227-2
	LON-MGW1	Truphone Ltd	12059	5-227-3
	Croydon 1	SOS Technology Limited	12060	5-227-4
	EPSILON-VERAZ	Epsilon Telecommunications Ltd	12061	5-227-5
	LDTWSS1	China Mobile International (UK) Limited	12062	5-227-6
	LDTWSS2	China Mobile International (UK) Limited	12063	5-227-7
	LMUK-STP1	Lycamobile UK Limited	12186	5-243-2
	L/GLS/HM1 AXD	Communications Networking Services (UK)	12187	5-243-3
	L/GLS/SM1 AXD	Communications Networking Services (UK)	12188	5-243-4
	Switchware 1	Switchware Limited	12189	5-243-5
	SQ1	Symmetric Quorum Limited	12190	5-243-6
	LND IC-SWC	Linx Telecom	12191	5-243-7
	London 2	Interoute Networks Limited	12224	5-248-0
	London	TRA (UK) Ltd	12225	5-248-1
	UKSA1 UKSA2	Sabanci Telekomunikasyon Hizmetleri A.S.	12227	5-248-3
	LONDON 1	Vivodi Telecom S.A.	12228	5-248-4
	LEBARA3	Lebara Ltd	12229	5-248-5
	Greenwich T49	Orange	12230	5-248-6
	London 3	Invoco Ltd	12231	5-248-7
	MLOA - Belfast	Eircom UK Ltd	14224	6-242-0
	London 2	Inclarity Communications Ltd	14225	6-242-1
	MN-TK1	Spacotel UK Ltd	14227	6-242-3
	MN-TK2	Spacotel UK Ltd	14228	6-242-4
	JER-TPSTC	Truphone Ltd	14231	6-242-7
	Paul Street	TalkTalk Communications Limited	14304	6-252-0
	Brentford	TalkTalk Communications Limited	14305	6-252-1
	BURUM 2	Inmarsat global Limited	14306	6-252-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	London	Samitel Limited	14307	6-252-3
	Global Switch	Cheers International Sales Limited	14308	6-252-4
	Jukej 1	Vox Mundi d.o.o.	14309	6-252-5
	LON-TPSTD	Truphone Ltd	14310	6-252-6
	LONDON1	Gateway Communications (UK) Limited	14311	6-252-7
	UKVZ02	Hutchison Global Communications (UK) Limited	14322	6-254-2
	ITP 1A	Syniverse Technologies Inc	14323	6-254-3
	ITP 2B	Syniverse Technologies Inc	14325	6-254-5
	VOEX-UK-1	Network Brokers Ltd	14326	6-254-6
	CW-London 1	Callworld UK Ltd	14327	6-254-7
	MComXL1	Mundio Mobile Limited	14329	6-255-1
	Greenwich M79	Orange	14330	6-255-2
	Greenwich M82	Orange	14331	6-255-3
	London	Global Quest Communications Ltd	14332	6-255-4
	MSC 23	Telefonica UK Limited	14333	6-255-5
	MSC 24	Telefonica UK Limited	14334	6-255-6
	UK STP 3	IDT Global Ltd	14335	6-255-7
	SGWOM2	Vodafone UK Ltd	16128	7-224-0
	NN.01	Neutrino Networks Limited	16129	7-224-1
	NN.02	Neutrino Networks Limited	16130	7-224-2
	IMG2	JSC Ingenium (UK) Limited	16170	7-229-2
	Squire	Atlas Interactive Group Limited	16171	7-229-3
	LON-TPCPC	Truphone Ltd	16172	7-229-4
	Beijing 1	Inmarsat global Limited	16173	7-229-5
	Beijing 2	Inmarsat global Limited	16174	7-229-6
	London	Samitel Limited	16175	7-229-7
	MSC-S 82	Telefonica UK Limited	16192	7-232-0
	MSC-S 83	Telefonica UK Limited	16193	7-232-1
	London2	KDDI Europe Limited	16194	7-232-2
	JE/W/ITP2	Jersey Telecom	16195	7-232-3
	MSCS - 87	Telefonica UK Limited	16196	7-232-4
	STP 07	Telefonica UK Limited	16197	7-232-5
	JE/N/ITP2	Jersey Telecom	16198	7-232-6
	STP08	Telefonica UK Limited	16199	7-232-7
	Hextel London 1	Hextel Communications Limited	16210	7-234-2
	LONDON	Samitel Limited	16211	7-234-3
	London ISC	Bangla Trac Communication Ltd	16212	7-234-4
	Stour Marine 2	Stour Marine Limited	16214	7-234-6
	Stour Marine	Stour Marine Limited	16215	7-234-7
	London Poplar	PTGI International Carrier Services Ltd	16234	7-237-2
	London 3	Tata Communications (UK) Ltd	16235	7-237-3
	London 4	Tata Communications (UK) Ltd	16236	7-237-4
	London 5	Tata Communications (UK) Ltd	16237	7-237-5
	London 6	Tata Communications (UK) Ltd	16238	7-237-6
	Cloud9 MSC 1	Cloud9 Communications Limited	16280	7-243-0
	Cloud9 MSC 2	Cloud9 Communications Limited	16281	7-243-1

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Vodafone Uk Ltd	SGWBE1		16282	7-243-2
Vodafone Uk Ltd	SGWKS1		16283	7-243-3
Vodafone Uk Ltd	SGWGL1		16284	7-243-4
Vodafone Uk Ltd	SGWMS1		16285	7-243-5
Wireless Solutions International	DOUGLAS 1		16287	7-243-7
Telefonica UK Limited	MSC-S 74		16344	7-251-0
Orange	Birmingham M0S		16346	7-251-2
Telefonica UK Limited	MSC-S 17		16347	7-251-3
IDT Global Ltd	UK Sonus		16348	7-251-4
Vodafone Uk Ltd	Meon		16349	7-251-5
Vodafone Uk Ltd	Rea		16350	7-251-6
TalkTalk Communications Limited	Manchester		16360	7-253-0
Vodafone Uk Ltd	Severn		16362	7-253-2
Inmarsat global Limited	BURUM 1		16363	7-253-3
Telefonica UK Limited	MSC 25		16364	7-253-4
Modus Telecom Ltd	London		16365	7-253-5
Telefonica UK Limited	MSC 26		16366	7-253-6
Telefonica UK Limited	MSC-S15		16367	7-253-7
الولايات المتحدة				
AT&T	New York, NY		6304	3-020-0
AT&T	White Plains, NY		6305	3-020-1
AT&T	Pittsburg, PA		6306	3-020-2
AT&T	White Plains, NY		6307	3-020-3
AT&T	Sacramento, CA		6308	3-020-4
AT&T	Sherman Oaks		6309	3-020-5
AT&T	San Diego		6310	3-020-6
AT&T	Warrenville, IL		6311	3-020-7
BT North America	West Orange (2), NJ		6312	3-021-0
WorldCom, Inc	West Orange, NJ		6316	3-021-4
WorldCom, Inc	Dominguez Hills, CA		6317	3-021-5
WorldCom, Inc	San Antonio, TX		6318	3-021-6
WorldCom, Inc	Pottstown, PA		6319	3-021-7
WorldCom, Inc	Pompano Beach, FL		6321	3-022-1
WorldCom, Inc	Pottstown, PA		6322	3-022-2
WorldCom, Inc	San Antonio, TX		6326	3-022-6
AT&T	Sacramento, CA		6328	3-023-0
AT&T	Sherman Oaks		6329	3-023-1
AT&T	Pittsburg, PA		6330	3-023-2
AT&T	Atlanta		6331	3-023-3
US Sprint	New York, NY		6332	3-023-4
US Sprint	Honolulu, HI		6333	3-023-5
US Sprint	Stockton		6334	3-023-6
BT North America	Dominguez Hills (1), CA		6335	3-023-7
BT North America	Dominguez Hills (2), CA		6336	3-024-0
BT North America	Irving (1), TX		6337	3-024-1

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Sacramento, CA	Syniverse Technologies, Inc.	6338	3-024-2
	Tampa, FL	Syniverse Technologies, Inc.	6339	3-024-3
	Fort Worth	US Sprint	6340	3-024-4
	Dallas, TX	Syniverse Technologies, Inc.	6341	3-024-5
	Fort Worth(2)	US Sprint	6342	3-024-6
	Pittsburg(3), PA	AT&T	6343	3-024-7
	Warrenville (2)	AT&T	6344	3-025-0
	Warrenville (3)	AT&T	6345	3-025-1
	Norway	AT&T	6346	3-025-2
	Albuquerque	AT&T	6347	3-025-3
	San Antonio	AT&T	6348	3-025-4
	Honolulu, HI	Verizon Hawaii International Inc	6349	3-025-5
	Los Angeles (1), CA	Arbinet-thexchange, Inc	6350	3-025-6
	Los Angeles (2), CA	Arbinet-thexchange, Inc	6351	3-025-7
	New York City, NY	Cable & Wireless, Inc (CWI)	6352	3-026-0
	Los Angeles, CA	Asia Communications International, Inc	6353	3-026-1
	Tampa, FL	Syniverse Technologies, Inc.	6354	3-026-2
	Sacramento, CA	Syniverse Technologies, Inc.	6355	3-026-3
	Wentzville, MO	Syniverse Technologies, Inc	6356	3-026-4
	Caparra, PR	TLDI	6358	3-026-6
	New York, NY	ITC, Inc	6359	3-026-7
	Miami, FL	ITC, Inc	6360	3-027-0
	Los Angeles, CA	Sirius Telecommunications, Inc	6361	3-027-1
	Garden City, NY	WDT World Discount Telecommunications Co	6362	3-027-2
	Los Angeles (2),CA	China Telecom (Americas) Corporation	6363	3-027-3
	Miami, FL	TCA Services Corp.	6364	3-027-4
	New York, NY	Neutral Tandem, Inc. d/b/a Inteliquent	6365	3-027-5
	Miami, FL	Latin America Telecom, Inc. a/k/a BTS	6366	3-027-6
	New York, NY	Teleglobe America, Inc	6367	3-027-7
	New York, NY	IWL Communications Inc	6368	3-028-0
	Los Angeles, CA	IWL Communications Inc	6369	3-028-1
	Hollywood, FL	BellSouth International	6372	3-028-4
	Miami, FL	UniPlex Telecom Technologies, Inc	6373	3-028-5
	Garden City, NY	USTelenet, LLC	6374	3-028-6
	Ft. Lauderdale, FL (STP)	TresCom International, Inc	6375	3-028-7
	Ft. Lauderdale FL (Gateway)	TresCom International, Inc	6376	3-029-0
	New York, NY (STP)	TresCom International, Inc	6377	3-029-1
	New York, NY (Gateway)	TresCom International, Inc	6378	3-029-2
	San Juan, Puerto Rico	TresCom International, Inc	6379	3-029-3
	Miami, FL	TresCom International, Inc	6380	3-029-4
	New York, NY	Maycan Horizons Inc	6381	3-029-5
	Dallas, TX	American Telesource International Inc	6382	3-029-6
	Olympia, WA	Verisign Inc	6383	3-029-7
	Miami, FL	NP Telephony	6384	3-030-0
	Temple Terrace (1), FL	Telecommunications Services, Inc	6385	3-030-1
	Temple Terrace (2), FL	Telecommunications Services, Inc	6386	3-030-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Temple Terrace (3), FL	Telecommunications Services, Inc	6387	3-030-3
	Temple Terrace (4), FL	Telecommunications Services, Inc	6388	3-030-4
	Temple Terrace (5), FL	Telecommunications Services, Inc	6389	3-030-5
	Temple Terrace (6), FL	Telecommunications Services, Inc	6390	3-030-6
	Los Angeles, CA	CTC Communications Corp	6391	3-030-7
	Temple Terrace, FL	Telecommunications Services, Inc	6392	3-031-0
	New York, NY	PLD Telekom, Inc	6393	3-031-1
	San Francisco, CA	New Global Telecom, Inc	6394	3-031-2
	Newark, NJ	Ameritech Global Gateway Services (AGGS)	6395	3-031-3
	New York City, NY	New Global Telecom, Inc	6396	3-031-4
	Washington DC	Startec Global Communications Corporation	6397	3-031-5
	Honolulu (2), HI	Verizon Hawaii International Inc	6398	3-031-6
	Honolulu (3), HI	Verizon Hawaii International Inc	6399	3-031-7
	Los Angeles, CA	Primus Telecommunications, Inc	6400	3-032-0
	Jersey City, NJ	Primus Telecommunications, Inc	6401	3-032-1
	West Orange (1), NJ	BT North America	6402	3-032-2
	Irving (2), TX	BT North America	6403	3-032-3
	Pompano Beach, FL	WorldCom, Inc	6404	3-032-4
	Pompano Beach, FL	WorldCom, Inc	6405	3-032-5
	Chandler (1), AZ	U.S. Leo Services, Inc	6406	3-032-6
	Chandler (2), AZ	U.S. Leo Services, Inc	6407	3-032-7
	Tempe, AZ	U.S. Leo Services, Inc	6408	3-033-0
	New York, NY	Bellsouth Carrier Professional Services, Inc (BCPS)	6409	3-033-1
	New York (2), NY	Fusion Telecommunications International, Inc	6410	3-033-2
	Los Angeles, CA	China Telecom (Americas) Corporation	6411	3-033-3
	New York, NY	Mundetel Communications. Inc	6412	3-033-4
	Miami, FL	Newcom, Inc.	6413	3-033-5
	Southbury, CT	Comsat Mobile Communications	6414	3-033-6
	Santa Paula, CA	Comsat Mobile Communications	6415	3-033-7
	Miami, FL	Convergia Inc	6416	3-034-0
	New York, NY	Globespan Telecommunication LLC	6417	3-034-1
	New York, NY	Communication Telesystems International	6418	3-034-2
	New York, NY(2)	Communication Telesystems International	6419	3-034-3
	Dallas, TX	Communication Telesystems International	6420	3-034-4
	Los Angeles, CA	Communication Telesystems International	6421	3-034-5
	McLean, VA	Switch Tel, Inc	6422	3-034-6
	Newark, NJ	IDT Corporation	6423	3-034-7
	Piscataway, NJ	IDT Corporation	6424	3-035-0
	New York, NY	Intra Global Communications, Inc	6425	3-035-1
	Dallas, TX	Sprint	6426	3-035-2
	Burlingame, CA	Sprint	6427	3-035-3
	Newark, NJ	TotalTel	6428	3-035-4
	New York (1), NY	WorldPoint Communications, Inc	6429	3-035-5
	New York (2), NY	WorldPoint Communications, Inc	6430	3-035-6
	Wentzville, MO	Telecommunications Services, Inc	6431	3-035-7
	O'Fallon, MO	Telecommunications Services, Inc	6432	3-036-0

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		America Movil	Miami, FL	6433	3-036-1
		America Movil	Miami, FL	6434	3-036-2
		America Movil	Miami, FL	6435	3-036-3
		Team Telecom Holdings, Inc	Miami, FL	6439	3-036-7
		AT&T	Pittsburgh, PA	6440	3-037-0
		AT&T	Pittsburg, PA	6441	3-037-1
		AT&T	White Plains, NY	6442	3-037-2
		AT&T	Sacramento, CA	6443	3-037-3
		AT&T	Sherman Oaks, CA	6444	3-037-4
		AT&T	Atlanta, GA	6445	3-037-5
		SATEL U.S.A. LLC	Miami, FL	6446	3-037-6
		Neutral Tandem, Inc. d/b/a Inteliquent	Boston, MA	6447	3-037-7
		Neutral Tandem, Inc. d/b/a Inteliquent	Los Angeles, CA	6448	3-038-0
		Globaltron Communications Corporation	New York, NY	6449	3-038-1
		Go2Tel.com, Inc	Miami (1), FL	6450	3-038-2
		Graphnet Inc	New York, NY	6451	3-038-3
		Graphnet Inc	San Francisco, CA	6452	3-038-4
		Go2Tel.com, Inc	Miami, FL	6453	3-038-5
		Telintel Ltd	Miami, FL	6454	3-038-6
		MD Telecom, Inc	New York, NY	6455	3-038-7
		Worldwide Telecom Services, LLC	Miami, FL	6456	3-039-0
		Orange Business Services	Oak Hill, VA	6457	3-039-1
		Orange Business Services	Oak Hill, VA	6458	3-039-2
		Telemedia International USA Inc	Jersey City, NJ	6459	3-039-3
		Go2Tel.com, Inc	Miami, FL	6460	3-039-4
		Go2Tel.com, Inc	Miami, FL	6461	3-039-5
		Americatel Corporation	New York, NY	6462	3-039-6
		Telia North America Inc	New York, NY	6463	3-039-7
		IP Telecom Network Corp	Miami, FL	6464	3-040-0
		Global Telecommunications Services, Inc (d/b/a Global Voicecom Inc.)	New York, NY	6465	3-040-1
		Star Telecommunications Inc	Miami, FL	6466	3-040-2
		Startec Global Communications Corporation	New York, NY	6467	3-040-3
		IDT Corporation	Piscataway, NJ	6468	3-040-4
		E-Z Connections, Inc	Washington, D.C.	6469	3-040-5
		Transaction Network Services, Inc.	Dallas, TX	6470	3-040-6
		ACC TeleCom	New York, NY	6471	3-040-7
		IXC Communications, Inc	New York, NY	6472	3-041-0
		Telegroup Inc	Los Angeles, CA	6473	3-041-1
		Telegroup Inc	Jersey City, NJ	6474	3-041-2
		GlobalStar International, Inc	d/b/a GSI Telecom, Jersey City, NJ	6475	3-041-3
		Telemedia International USA Inc	Jersey City, NJ	6476	3-041-4
		KDD America, Inc	New York City, NY	6477	3-041-5
		Global Quest Communications Ltd	New York, NY	6478	3-041-6
		Network Plus Inc	Quincy, MA	6479	3-041-7
		Network Plus Inc	Orlando, FL	6480	3-042-0

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC	
		Network Plus Inc	Los Angeles, CA	6481	3-042-1
		Five Star Telecom	Los Angeles, CA	6484	3-042-4
		TeleCommunication Systems, Inc.	Seattle, WA	6485	3-042-5
		Cenoplex, Inc.	New York, NY	6486	3-042-6
		Cenoplex, Inc.	Dallas, TX	6487	3-042-7
		Switch Tel, Inc	Mc Lean, VA	6488	3-043-0
		Meorat Natan LLC d/b/a Universal 400	New York, NY	6489	3-043-1
		Global Transmedia Communications Corporation	Miami, FL	6490	3-043-2
		General Telecom, Inc	New York, NY	6491	3-043-3
		General Telecom, Inc	Los Angeles, CA	6492	3-043-4
		General Telecom, Inc	Miami, FL	6493	3-043-5
		Elephant Talk Inc	Boston, MA	6494	3-043-6
		New Millennium Communications Corporation	New York, NY	6495	3-043-7
		New Millennium Communications Corporation	Miami, FL	6496	3-044-0
		New Millennium Communications Corporation	Los Angeles, CA	6497	3-044-1
		Telecom North America Mobile, Inc.	New York, NY	6498	3-044-2
		Justice Technology Corporation	Los Angeles, CA	6499	3-044-3
		VarTec Telecom, Inc	Los Angeles, CA	6500	3-044-4
		Digicel Jamaica Limited	New York, NY	6501	3-044-5
		North Atlantic Gateway, Inc	New York, NY	6502	3-044-6
		Swisscom North America, Inc	New York, NY	6503	3-044-7
		Swisscom North America, Inc	Los Angeles, CA	6504	3-045-0
		WorldCom, Inc	Richardson, TX	6505	3-045-1
		Digicel Jamaica Limited	Miami, FL	6506	3-045-2
		WorldCom, Inc	Pottstown, PA	6507	3-045-3
		IXC Communications, Inc	Hayward, CA	6509	3-045-5
		Qwest Communications International Corp	Jersey City (1), NJ	6510	3-045-6
		Qwest Communications International Corp	Jersey City (2), NJ	6511	3-045-7
		Qwest Communications International Corp	Atlanta, GA	6512	3-046-0
		Qwest Communications International Corp	Sunnyvale, CA	6513	3-046-1
		Qwest Communications International Corp	Dublin, OH	6514	3-046-2
		Qwest Communications International Corp	Houston, TX	6515	3-046-3
		Qwest Communications International Corp	Dublin, OH	6516	3-046-4
		Qwest Communications International Corp	Houston, TX	6517	3-046-5
		Asia Access Telecom, Inc	Los Angeles, CA	6520	3-047-0
		Dacom America, Inc	Los Angeles, CA	6521	3-047-1
		Telenor Global Services A.S.	Manhattan, NY	6522	3-047-2
		Japan Telecom Co., Ltd	Los Angeles, CA	6523	3-047-3
		International Discount Telecommunication (IDT)	Piscataway, NJ	6524	3-047-4
		Allied Communication Holdings, LLC	New York (1), NY	6525	3-047-5
		Allied Communication Holdings, LLC	New York (2), NY	6526	3-047-6
		Sita	College Park (1), GA	6527	3-047-7
		Sita	Atlanta, GA	6528	3-048-0
		Sita	College Park (2), GA	6529	3-048-1
		PanAmSat Corporation	Homestead, FL	6530	3-048-2
		Telecom New Zealand USA Ltd	Los Angeles, CA	6532	3-048-4

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
ABS-CBN Telecom, North America Inc	San Francisco, CA		6534	3-048-6
PCCW Pacific Ltd	New York, NY		6535	3-048-7
Compass Global, Inc	New York, NY		6536	3-049-0
PLDT (US), Ltd	Los Angeles (2), CA		6537	3-049-1
PLDT (US), Ltd	Los Angeles (3), CA		6538	3-049-2
PLDT (US), Ltd	Los Angeles (4), CA		6539	3-049-3
PLDT (US), Ltd	New York (1), NY		6540	3-049-4
IDT Telecom, Inc	Piscataway, NJ		6541	3-049-5
Diamond Link, Inc	Irvine, CA		6542	3-049-6
Teledirect Telecommunications Group, LLC	Los Angeles, CA		6543	3-049-7
Interoute Telecommunications, Inc	Manhattan, NY		6544	3-050-0
KDD America, Inc	Los Angeles, CA		6545	3-050-1
Telco 214, Inc	Melbourne, FL		6546	3-050-2
Orange Business Services	Oak Hill, VA		6547	3-050-3
First Point Telecom	Fort Lauderdale, FL		6548	3-050-4
Long Distance International, Inc	New York, NY		6549	3-050-5
Long Distance International, Inc	Fresno, CA		6550	3-050-6
Long Distance International, Inc	Ft. Lauderdale, FL		6551	3-050-7
Arktel LLC	New York, NY		6552	3-051-0
Sirius Telecommunications, Inc	New York, NY		6553	3-051-1
Singapore Telecom USA Inc	Los Angeles, CA		6554	3-051-2
VarTec Telecom, Inc	New York, NY		6555	3-051-3
WorldPort Communications, Inc	New York, NY		6556	3-051-4
WorldPort Communications, Inc	Miami, FL		6557	3-051-5
IXC Communications, Inc	Austin, TX		6558	3-051-6
Startec Global Communications Corporation	Los Angeles, CA		6559	3-051-7
Startec Global Communications Corporation	Miami, FL		6560	3-052-0
Telecom Argentina USA, Inc	Miami, FL		6561	3-052-1
TECNet, Inc	Los Angeles, CA		6562	3-052-2
TECNet, Inc	New York, NY		6563	3-052-3
ASEAN Telecom, LLC	Los Angeles, CA		6564	3-052-4
ASEAN Telecom, LLC	Oakland, CA		6565	3-052-5
Iusatel USA, Inc	Laredo, TX		6566	3-052-6
T-Systems North America, Inc	Staten Island, NY		6567	3-052-7
T-Systems North America, Inc	New York, NY		6568	3-053-0
T-Systems North America, Inc	New York, NY		6569	3-053-1
MCI International, Inc	Elmsford, NY		6570	3-053-2
Dial-Around Telecom, Inc	New York, NY		6571	3-053-3
NuLink, Inc	New York, NY		6572	3-053-4
Impsat USA, Inc	Wilton Manors, FL		6573	3-053-5
Arbinet-thexchange, Inc	New York, NY		6574	3-053-6
Stratos Mobile Networks	Staten Island, NY		6575	3-053-7
Globalstar, Inc.			6576	3-054-0
Globalstar, Inc.			6577	3-054-1
Globalstar, Inc.			6578	3-054-2
TeleCommunication Systems, Inc.	Seattle, WA		6579	3-054-3

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	Seattle, WA	TeleCommunication Systems, Inc.	6580	3-054-4
	Seattle, WA	Telecommunication Systems, Inc.	6581	3-054-5
	Leesburg, VA	Iridium LLC	6582	3-054-6
	Reston, VA	Iridium LLC	6583	3-054-7
	Reston, VA	Iridium LLC	6584	3-055-0
	New York, NY	VGM International	6585	3-055-1
	Phoenix, AZ	Telecommunication Systems, Inc.	6586	3-055-2
	Dallas, TX	VarTec Telecom, Inc	6587	3-055-3
	New York, NY	International Telecom, Ltd.	6588	3-055-4
	Los Angeles, CA	WorldPort Communications, Inc	6589	3-055-5
	Fremont, CA	Teldelnorth Communication LLC	6590	3-055-6
	Jackson Heights, NY	Savontel Communications	6591	3-055-7
	Rialto, CA	WorldCom, Inc	6592	3-056-0
	Los Angeles, CA	Innosys Communications, Inc.	6593	3-056-1
	Los Angeles, CA	Galaxy Telesyst Inc	6594	3-056-2
	Miami, FL	Simple Communications Technologies, Inc	6595	3-056-3
	Miami, FL	American Alliance Corporation	6596	3-056-4
	Brewster, WA	ATC Teleports, Inc	6597	3-056-5
	Brewster, WA	ATC Teleports, Inc	6598	3-056-6
	Jersey City, NJ	Tele Danmark USA, Inc	6599	3-056-7
	Miramar, FL	MediaTel Corporation	6600	3-057-0
	Coconut Grove, FL	International Satellite Telecommunications Inc (INSATEL)	6601	3-057-1
	Sacramento (3), CA	AT&T	6603	3-057-3
	Las Vegas	Telecom North America Mobile, Inc.	6604	3-057-4
	Sacramento (5), CA	AT&T	6605	3-057-5
	Las Vegas (2)	Telecom North America Mobile, Inc.	6606	3-057-6
	Miami, FL	Digicel USA, Inc	6607	3-057-7
	Los Angeles, CA	WorldHub Inc	6608	3-058-0
	Miami, FL	WorldHub Inc	6609	3-058-1
	New York, NY	Justice Technology Corporation	6610	3-058-2
	New York, NY	I-21 USA Inc	6611	3-058-3
	New York, NY	Arbinet, Inc	6612	3-058-4
	Atlanta, GA	AT&T	6613	3-058-5
	White Plains, NY	AT&T	6614	3-058-6
	Miami, FL	Telecom Argentina USA, Inc	6615	3-058-7
	New York, NY	Data Access America Inc	6616	3-059-0
	New York, NY	WorldCom, Inc	6617	3-059-1
	San Antonio, TX	WorldCom, Inc	6618	3-059-2
	New York, NY	ITC, Inc	6619	3-059-3
	Newark, NJ	The Voice Box Corp.	6620	3-059-4
	Miami, FL	Harp Trading Inc.	6622	3-059-6
	Miami, FL	DCB International LLC	6623	3-059-7
	Newark, NJ	Lycamobile USA Inc.	7584	3-180-0
	Bridgewater, NJ	Quickdial, INC.	7585	3-180-1
	Dallas, TX	Lycamobile USA Inc.	7586	3-180-2

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	DEC	ISPC
Telmex International Ventures USA, Inc (DBA Telmex USA)	Anaheim, CA		7588	3-180-4
Telstra Inc	Newark, NJ		7589	3-180-5
InternationalTalk.com, Inc	Dallas, TX		7590	3-180-6
InternationalTalk.com, Inc	New York, NY		7591	3-180-7
Telscape International, Inc (DBA TSCP International, Inc.)	Houston, TX		7592	3-181-0
Teleglobe America, Inc	Los Angeles, CA		7593	3-181-1
Teleglobe America, Inc	Newark, NJ		7594	3-181-2
Pacific Telekey Network, Inc	Los Angeles, CA		7595	3-181-3
Fogg Mobile Inc.	Dallas, TX		7596	3-181-4
Belgacom International Carrier Services North America Inc.	New York, NY		7597	3-181-5
Belgacom International Carrier Services North America Inc.	Ashburn, VA		7598	3-181-6
Unified Worldwide Transport, LLC	Los Angeles, CA		7599	3-181-7
NextCarrier Telecom, Inc	New York, NY		7600	3-182-0
International Access, Inc (d/b/a Access international)	Los Angeles, CA		7601	3-182-1
Telefonica International Wholesale Services USA, Inc	Boca Raton, FL		7602	3-182-2
AT&T	Sherman Oaks (4), CA		7603	3-182-3
WorldCom, Inc	Elmswood, NY		7605	3-182-5
Global Connect Partners L.L.C.	Los Angeles, CA		7606	3-182-6
Telecom New Zealand USA Ltd	Los Angeles (2), CA		7607	3-182-7
Telecom New Zealand USA Ltd	Los Angeles (3), CA		7608	3-183-0
Far East Gateway, Inc	Los Angeles, CA		7609	3-183-1
Startec Global Communications Corporation	New York (2), NY		7610	3-183-2
Startec Global Communications Corporation	New York (3), NY		7611	3-183-3
AT&T	Chicago, IL		7612	3-183-4
AT&T	Atlanta, GA		7613	3-183-5
SK Telink America, Inc	Jersey City, NJ		7614	3-183-6
iLine, LLC	San Antonio, TX		7615	3-183-7
Tricom USA, Inc	New York, NY		7616	3-184-0
Orchard Telecom/dba UTS	Honolulu, HI		7618	3-184-2
Global Communication Services, Inc	Piscataway, NJ		7619	3-184-3
GTS (UK) Ltd	New York, NY		7620	3-184-4
The Global TeleExchange Inc	Newark, NJ		7621	3-184-5
AT&T	San Diego, CA		7622	3-184-6
TMEX USA Inc	Laredo, TX		7623	3-184-7
InternationalTalk.com, Inc	Los Angeles, CA		7624	3-185-0
InternationalTalk.com, Inc	Stockton, CA		7625	3-185-1
KPN International Network Services Inc	New York, NY		7627	3-185-3
IDS Telcom	Miami, FL		7628	3-185-4
Arbinet Communication, Inc	New York, NY		7630	3-185-6
New Global Telecom, Inc	New York, NY		7632	3-186-0
World-Link, Inc	Brooklyn, NY		7633	3-186-1
AT&T	Atlanta, GA		7634	3-186-2

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	New York, NY	World Discount Telecommunications, Inc (WDT)	7635	3-186-3
	New York, NY	Deutsche Telekom North America, Inc.	7636	3-186-4
	New York, NY	iBasis, Inc	7637	3-186-5
	Los Angeles, CA	iBasis, Inc	7638	3-186-6
	New York, NY	Vivavoip, Inc	7639	3-186-7
	Oak Hill, VA	Global One Communications	7640	3-187-0
	Newark, NJ	Global Connect Partners L.L.C.	7641	3-187-1
	Jersey City, NJ	ITXC Data Transport Services, LLC	7642	3-187-2
	Miami, FL	Tricom USA, Inc	7643	3-187-3
	Newark, NJ	Integration Services International (ISI)	7644	3-187-4
	Holmdale, NJ	Sakon, LLC	7645	3-187-5
	Ft. Lauderdale, FL	Wholesale Telecom Corporation	7646	3-187-6
	Jersey City, NJ	LC Communications	7647	3-187-7
	New York, NY	ITC, Inc	7648	3-188-0
	Newark, NJ	IDT Corporation	7649	3-188-1
	Los Angeles, CA	Telstra Inc	7650	3-188-2
	Rockledge, FL	SuperTel Network, Inc	7651	3-188-3
	New York, NY	Worldwide Communications Network LLC	7652	3-188-4
	Longview, TX	Network Communication International Corp	7653	3-188-5
	New York, NY	Total Telecom International Inc	7654	3-188-6
	New York, NY	Fusion Telecommunications International, Inc	7656	3-189-0
	Newark, New Jersey	IDT Corporation	7657	3-189-1
	Los Angeles, CA	Net Telephone Marketing, Inc	7658	3-189-2
	Los Angeles, CA	Net Telephone Marketing, Inc	7659	3-189-3
	Houston, TX	AT&T	7660	3-189-4
	New York, NY	AT&T	7661	3-189-5
	New York, NY	Deutsche Telekom North America, Inc.	7662	3-189-6
	Anaheim, CA	Ameritech Global Gateway Services (AGGS)	7663	3-189-7
	Los Angeles, CA	Vertex Group, Inc	7664	3-190-0
	Chicago, IL	Vertex Group, Inc	7665	3-190-1
	Los Angeles, CA	OneSuite Corporation	7666	3-190-2
	New York, NY	OneSuite Corporation	7667	3-190-3
	Los Angeles, CA	Telecom New Zealand USA Ltd	7668	3-190-4
	Jersey City, NJ	InterSviaz, Inc	7669	3-190-5
	Los Angeles, CA	New Global Telecom, Inc	7670	3-190-6
	New York, NY	Deutsche Telekom North America, Inc.	7671	3-190-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	San Diego, CA	AT&T	7672	3-191-0
	New York, NY	T-Systems North America, Inc	7673	3-191-1
	Newark, NJ	Global Crossing Telecommunications, Inc	7674	3-191-2
	Atlanta, GA	BellSouth International	7675	3-191-3
	Charlotte, NC	BellSouth International	7676	3-191-4
	Los Angeles, CA	ComNet (USA) LLC	7678	3-191-6
	Boca Raton, FL	Telefonica International Wholesale Services USA, Inc	7679	3-191-7
	New York, NY	Level 3 Communications, LLC	7682	3-192-2
	Miami, FL	LD Telecommunications, Inc	7683	3-192-3
	Dallas, TX	IP Deliver	7684	3-192-4
	Los Angeles, CA	China Telecom (USA) Corporation	7685	3-192-5
	New York, NY	Reliance Communications, Inc	7687	3-192-7
	Los Angeles, CA	Reliance Communications, Inc	7688	3-193-0
	New York, NY	Sirius Telecommunications, Inc	7689	3-193-1
	Miami, FL	Orbitel S.A. E.S.P.	7690	3-193-2
	New York, NY	Orbitel S.A. E.S.P.	7691	3-193-3
	Los Angeles, CA	ComNet (USA) LLC	7692	3-193-4
	New York, NY	Novolink Communications Inc	7693	3-193-5
	Dallas, TX	Verisign Inc	7694	3-193-6
	San Antonio, TX	Verisign Inc	7695	3-193-7
	Los Angeles, CA	New World Telecom International Inc	7697	3-194-1
	Los Angeles, CA	China Netcom (USA) Operations Ltd	7698	3-194-2
	Temple Terrace (7), FL	TSI Telecommunication Services, Inc	7699	3-194-3
	Miami, FL	Latin Node, Inc	7700	3-194-4
	Anaheim, CA	Global Crossing Telecommunications, Inc	7701	3-194-5
	Tampa, FL	Global Crossing Telecommunications, Inc	7702	3-194-6
	New York, NY	ComoreTel Holdings Ltd	7703	3-194-7
	Los Angeles, CA	China Unicom USA Corporation	7704	3-195-0
	New York, NY	Telco Group, Inc	7705	3-195-1
	Hauppauge, NY	NetSat Express Inc	7706	3-195-2
	Portland, OR	Ontus Telecommunications Corp	7708	3-195-4
	Worcester, MA	CTC Communications Corp	7709	3-195-5
	Miami, FL	Telecom Argentina USA, Inc	7710	3-195-6
	Miami, FL	Telmex USA, LLC	7711	3-195-7
	Plattsburgh, NY	American International Networks LLC	7712	3-196-0
	Reston, VA	Discovery Telecommunications LLC	7713	3-196-1
	Los Angeles, CA	Reliance Communications, Inc	7714	3-196-2
	New York, NY	Reliance Communications, Inc	7715	3-196-3
	New York, NY	Telekom Malaysia (USA) Inc	7716	3-196-4
	Miami, FL	Corisat America Inc	7717	3-196-5
	Halsey, NJ	deltathree, Inc.	7718	3-196-6
	Herndon, VA	Equant Inc	7719	3-196-7

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
	New York, NY	Reliance Communications, Inc	7720	3-197-0
	Los Angeles, CA	Reliance Communications, Inc	7721	3-197-1
	Los Angeles, CA	Teleglobe America, Inc	7722	3-197-2
	Newark, NJ	Teleglobe America, Inc	7723	3-197-3
	New York, NY	Jaina Systems Network, Inc	7724	3-197-4
	Boston, MA	Bridgeport Networks Inc	7725	3-197-5
	Cedar Falls, IA	Carrier PB Telco Inc	7726	3-197-6
	Miami, FL	IPIP Corp.	7727	3-197-7
	Miami, FL	Telmex USA, LLC	7728	3-198-0
	San Jose, CA	Datek Systems, Inc	7729	3-198-1
	New York, NY	3U Telecom Inc	7730	3-198-2
	Los Angeles, CA	Arbinet-thexchange, Inc	7731	3-198-3
	Mattoon, IL	Verisign Inc	7732	3-198-4
	Los Angeles, CA	Los Angeles InternetExchange	7733	3-198-5
	San Jose, CA	Aicent, Inc	7734	3-198-6
	Ashburn, VA	Aicent, Inc	7735	3-198-7
	New York, NY	Worldstar Telecom Inc	7736	3-199-0
	Houston, TX	Touch-Tel USA, L.P.	7737	3-199-1
	Los Angeles, CA	China Unicom USA Corporation	7738	3-199-2
	Pompano Beach, FL	Verizon Business Group	7739	3-199-3
	New York, NY	France Telecom Long Distance USA, LLC	7740	3-199-4
	New York, NY	Local Fiber, LLC	7741	3-199-5
	New York, NY	MD Telecom, Inc	7742	3-199-6
	Miami, FL	Digicel USA, Inc	7743	3-199-7
	Wentzville, MO	Syniverse Technologies, Inc	7744	3-200-0
	Fort Lauderdale, FL	Trilogy International Enterprises, LLC	7745	3-200-1
	Los Angeles, CA	Secure IP Telecom, Inc	7746	3-200-2
	Dallas, TX	Syniverse Technologies, Inc	7747	3-200-3
	Philadelphia, PA	Syniverse Technologies, Inc	7748	3-200-4
	Miami, FL	Digicel USA, Inc	7749	3-200-5
	Los Angeles, CA	Secure IP Telecom, Inc	7750	3-200-6
	Los Angeles, CA	Telecom New Zealand USA Ltd	7751	3-200-7
	Oak Hill, VA	France Telecom Long Distance USA, LLC	7752	3-201-0
	Los Angeles, CA	Bharti Airtel Ltd	7753	3-201-1
	Tampa, FL	Syniverse Technologies, Inc	7754	3-201-2
	Tampa, FL	Syniverse Technologies, Inc	7755	3-201-3
	Newark, NJ	Teleglobe America, Inc	7756	3-201-4
	New York, NY	Teleglobe America, Inc	7757	3-201-5
	Los Angeles, CA	Teleglobe America, Inc	7758	3-201-6
	New York, NY	Digicel USA, Inc	7759	3-201-7

الاسم/المنطقة الجغرافية		الاسم الوحيد لنقطة التشوير		اسم مشغل نقطة التشوير	
DEC		ISPC			
Verisign Inc	San Antonio, TX	7760	3-202-0		
Verisign Inc	Overland Park, KS	7761	3-202-1		
Dollar Phone Corp	New York, NY	7762	3-202-2		
Iris Wireless, LLC	Dallas, TX	7763	3-202-3		
Iris Wireless, LLC	Dallas (2), TX	7764	3-202-4		
Iris Wireless, LLC	Nashville, TN	7765	3-202-5		
Telefonica International Wholesale Services USA, Inc	Boca Raton, FL	7766	3-202-6		
Qwest Communications Corporation	Sunnyvale, CA	7767	3-202-7		
Qwest Communications Corporation	Los Angeles, CA	7768	3-203-0		
Qwest Communications Corporation	Houston, TX	7769	3-203-1		
MiNO Wireless USA, Inc	Los Angeles, CA	7770	3-203-2		
MiNO Wireless USA, Inc	Los Angeles (2), CA	7771	3-203-3		
MiNO Wireless USA, Inc	Los Angeles (3), CA	7772	3-203-4		
MiNO Wireless USA, Inc	Los Angeles (4), CA	7773	3-203-5		
TransPacific Telecom	Miami, FL	7774	3-203-6		
Telco 214, Inc	Palm Bay, FL	7775	3-203-7		
Telco 214, Inc	Orlando, FL	7776	3-204-0		
United Hubbing Inc.	New York, NY	7777	3-204-1		
United Hubbing Inc.	New York, NY	7778	3-204-2		
BT Americas Inc	Dallas, TX	7779	3-204-3		
Globecom Network Services Corp.	Hauppauge, NY	7780	3-204-4		
DbA Next Telecommunication Inc	Miami, FL	7781	3-204-5		
Telecom North America Mobile, Inc.	New York, NY	7782	3-204-6		
US Cambridge Group LLC	New York, NY	7783	3-204-7		
أوروغواي					
AM Wireless Uruguay SA	MSCURU01	15104	7-096-0		
Administración nacional de Telecomunicaciones (ANTEL)	CTI1, Montevideo Aguada (AXE10)	15105	7-096-1		
Administración nacional de Telecomunicaciones (ANTEL)	CTI2, Montevideo Unión (AXE10)	15106	7-096-2		
Administración nacional de Telecomunicaciones (ANTEL)	MSC-GSM/Montevideo 1	15107	7-096-3		
Administración nacional de Telecomunicaciones (ANTEL)	MSC-GSM/Montevideo 2	15108	7-096-4		
Abiatar SA	AXE MSC	15109	7-096-5		
أوزبكستان					
UzInter Telecom (JSC Uzintel)	Tashkent EWSD	9505	4-164-1		
UzInter Telecom (JSC Uzintel)	Tashkent AXE-10	9506	4-164-2		
UzInter Telecom (JSC Uzintel)	Tashkent NEAX-61	9507	4-164-3		
فانواتو					
Telecom Vanuatu Limited	Port Vila	10896	5-082-0		
Telecom Vanuatu Limited	Port Vila	10897	5-082-1		

	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	البلد/ المنطقة الجغرافية	
			DEC	ISPC
Telecom Vanuatu Limited	MGW Port-Vila		10899	5-082-3
Can'l Holding Limited	Port-Vila		10900	5-082-4
Digicel Vanuatu Ltd	Digital Pacific Ltd, Hong Kong		10902	5-082-6
Digicel Vanuatu Ltd	Ellouk, Port Vila, Vanuatu		10903	5-082-7
جمهورية فنزويلا البوليفارية				
Telcel Celular, C.A.	Caracas, Los Palos Grandes ID#5		14880	7-068-0
Compañía Anónima Nacional Teléfonos de Venezuela (CANTV)	Caracas - El Rosal (CR4)		14881	7-068-1
Compañía Anónima Nacional Teléfonos de Venezuela (CANTV)	Caracas - CNT (CR3)		14882	7-068-2
Compañía Anónima Nacional Teléfonos de Venezuela (CANTV)	Maracaibo (MB0)		14883	7-068-3
Telcel Celular, C.A.	Caracas, Los Palos Grandes, ID #10		14884	7-068-4
TESAM de Venezuela, C.A.	Los Velázquez, Municipio Eulalia Buroz, Edo. Miranda		14885	7-068-5
Corporación Digitel, C.A.	Parque Tecnológico Sartenejas		14886	7-068-6
Infonet Redes de Información, C.A.	Estado Zulia - Mara 1		14887	7-068-7
Digicel, C.A.	Anzoátegui, AMZMC001		14888	7-069-0
Telcel Celular, C.A.	Caracas, ID#5		14889	7-069-1
Telecomunicaciones NGTV, S.A. (new Global Telecom)	Torre Mariara, El Rosal, Caracas		14890	7-069-2
Veninfotel Comunicaciones Vitcom, C.A.	ANS_CCS (Vitcom), C.A.		14891	7-069-3
Compañía Anónima Nacional Teléfonos de Venezuela (CANTV)	Cracas - CNT - NDC00		14892	7-069-4
Compañía Anónima Nacional Teléfonos de Venezuela (CANTV)	Avenida de Libertador, Caracas		14893	7-069-5
Entel Venezuela, C.A.	Miranda, Caracas		14894	7-069-6
Entel Venezuela, C.A.	Miranda, Caracas		14895	7-069-7
LDTeleCom Comunicaciones, C.A.	Av. Francisco de Miranda, Caracas		14896	7-070-0
Convergía Venezuela, SA	Av. Libertador, Caracas		14897	7-070-1
Convergía Venezuela, SA	Av. Francisco de Miranda, Caracas		14898	7-070-2
Veninfotel Comunicaciones Vitcom, C.A.	ANS_CCS, Caracas		14899	7-070-3
Corporación Telemig CA (INTERCABLE)	Av. Los Leones y Carona Barquisimeto Estado Lara		14900	7-070-4
Telcel Celular, C.A.	Central AXE - CCS, ID39		14901	7-070-5
Multiphone Venezuela C.A.	Caracas		14902	7-070-6
Compañía Anónima Nacional Teléfonos de Venezuela (CANTV)	Barquisimeto - BTO - NDC00		14903	7-070-7
Telecomunicaciones Movilnet, CA	Caracas-LUR-NDC00		14904	7-071-0
Telecomunicaciones Movilnet, CA	Valencia-VAL-NDC00		14905	7-071-1
Corporación Digitel, C.A.	STP Caracas		14906	7-071-2

اسم مشغل نقطة التشوير	الاسم الوحيد لنقطة التشوير	البلد/المنطقة الجغرافية	
		DEC	ISPC
Corporación Digitel, C.A.	STP_Valencia	14907	7-071-3
Veninfotel Comunicaciones Vitcom, C.A.	Gateway Cantata	14908	7-071-4
Soluciones Latincom, C.A.	Caracas 1	14909	7-071-5
TOP COMMUNICATIONS ESTEGIA, C.A.	Nodo Principal, Código: GCCS1	15136	7-100-0
فيتنام			
Vietel Corporation (Vietel)	...	9016	4-103-0
EVN Telecom (EVNT)	...	9017	4-103-1
EVN Telecom (EVNT)	...	9018	4-103-2
Saigon Postel Corporation (SPT)	...	9019	4-103-3
Vietel Corporation (Vietel)	...	9020	4-103-4
Vietnam Posts and Telecommunications Corporation (VNPT)	...	9021	4-103-5
Vietel Corporation (Vietel)	...	9022	4-103-6
Vietnam Posts and Telecommunications Corporation (VNPT)	...	9023	4-103-7
Vietnam Posts and Telecommunications Corporation (VNPT)	Gateway Hanoi	9024	4-104-0
Vietnam Posts and Telecommunications Corporation (VNPT)	Gateway Danang	9025	4-104-1
Vietnam Posts and Telecommunications Corporation (VNPT)	Gateway Ho Chi Minh	9026	4-104-2
Vietnam Posts and Telecommunications Corporation (VNPT)	SCCP Hanoi	9027	4-104-3
Vietnam Posts and Telecommunications Corporation (VNPT)	SCCP Ho Chi Minh	9028	4-104-4
Vietnam Posts and Telecommunications Corporation (VNPT)	SCCP Hanoi	9029	4-104-5
Vietnam Posts and Telecommunications Corporation (VNPT)	SCCP Ho Chi Minh	9030	4-104-6
Vietel Corporation (Vietel)	Gateway Hanoi	9031	4-104-7
اليمن			
Yemen International Telecommunications Company	Sana'a ISC2	8528	4-042-0
Spacetel Yemen	STY GSM Exchange	8529	4-042-1
SABA FON	SF GSM Exchange	8530	4-042-2
TeleYemen	IGW4	8531	4-042-3
TeleYemen	IGW4	8532	4-042-4
TeleYemen	ISC3	8560	4-046-0
TeleYemen	IGW5	8561	4-046-1
TeleYemen	IGW5	8562	4-046-2
Hits-Unitel-Y	YEM-Unitel-1	8563	4-046-3
Hits-Unitel-Y	YEM-Unitel-2	8564	4-046-4

البلد/المنطقة الجغرافية	الاسم الوحيد لنقطة التشوير	اسم مشغل نقطة التشوير	DEC	ISPC
			8565	4-046-5
			8566	4-046-6
			8567	4-046-7
زامبيا				
			13008	6-090-0
			13009	6-090-1
			13010	6-090-2
			13011	6-090-3
زيمبابوي				
			13056	6-096-0
			13057	6-096-1
			13058	6-096-2
			13059	6-096-3
			13060	6-096-4
			13061	6-096-5
			13062	6-096-6
			13063	6-096-7
			13064	6-097-0
			13065	6-097-1
			13066	6-097-2
			13067	6-097-3
			13068	6-097-4
			13069	6-097-5
			13070	6-097-6
			13071	6-097-7

:SANC الرمز الدليلي لمنطقة/شبكة التشوير.
 Signalling Area/Network Code (SANC)
 Code de zone/réseau sémaphore (CZRS)

ينبغي إرسال الاستمارة إلى مكتب تقييس الاتصالات بالاتحاد عن طريق الفاكس: 41 22 730 5853، أو بالبريد الإلكتروني: tsbtson@itu.int

التبليغ عن تخصيص أو سحب رموز نقاط التشوير الدولية (ISPC) لنظام التشوير رقم 7
(وفقاً للتوصية ITU-T Q.708 (99/03))

ينبغي استعمال هذه الاستثمارة لإخطار مدير مكتب تقييس الاتصالات برموز نقاط التشوير الدولية التي قامت دولة عضو بتخصيصها أو إلغائها منذ التبليغ الأخير.

البلد/ المنطقة:

المنظمة التابعة للدولة العضو:

جهة الاتصال الخاصة بالدولة العضو: الاسم:

العنوان:

الهاتف: _____ الفاكس: _____

البريد الإلكتروني: _____

[illegible]

* يتم الإدخال في هذا العمود في الحالات التي تنطبق فيها أحكام القسم 9.7 فقط.

التعديلات

البلد	النشرة التشغيلية رقم	التعديل رقم
		1
		2
		3
		4
		5
		6
		7
		8
		9
		10
		11
		12
		13
		14
		15
		16
		17
		18
		19
		20
		21
		22
		23
		24
		25
		26
		27
		28
		29
		30