



Contents

	Page
General information	
Lists annexed to the ITU Operational Bulletin: <i>Note from TSB</i>	3
Subscription to the ITU Operational Bulletin for 2004.....	4
Approval of ITU-T Recommendations.....	5
Maritime Mobile Service: <i>Belgium</i>	5
Assignment of Signalling Area/Network Codes (SANC) (ITU-T Recommendation Q.708 (03/99)): <i>Croatia, Viet Nam</i>	6
Legal Time: <i>Note from ITU (Forthcoming changes in legal time communicated to the ITU Headquarters)</i>	6
International Identification Plan for Mobile Terminals and Mobile Users (ITU-T Recommendation E.212 (11/98)): <i>Note from TSB</i>	6
<i>Identification codes for International Mobile Networks</i>	6
<i>Designation of Mobile Country Code (MCC) = 901</i>	7
International Public Telecommunication Numbering Plan (ITU-T Recommendation E.164 (05/97)): <i>Note from TSB</i>	7
Telephone Service:	
<i>Bhutan (Bhutan Communications Authority, Thimphu)</i>	7
<i>China (China Telecommunications Corporation, Beijing)</i>	8
<i>Cuba (Empresa de Telecomunicaciones de Cuba S.A. (ETECSA), La Habana)</i>	9
<i>Iridium Satellite LLC</i>	9
<i>Mongolia (Communications Regulatory Committee (CRC), Ulaanbaatar)</i>	10
<i>Syria (Syrian Telecommunications Establishment (STE), Damascus)</i>	16
Changes in Administrations/ROAs and other entities or Organizations:	
<i>Eritrea (Administration of Eritrea, Asmara)</i>	17
<i>Sri Lanka (Telecommunications Regulatory Commission of Sri Lanka, Colombo)</i>	17
Service Restrictions: <i>Note from TSB</i>	18
Call-Back and alternative calling procedures (Res. 21 Rev. PP-98): <i>Note from TSB</i>	19
Amendments to service documents	
List of Coast Stations (List IV).....	20
List of Ship Stations (List V).....	21
List of International Signalling Point Codes (ISPC).....	22
List of ITU Carrier Codes.....	25
List of Signalling Area/Network Codes (SANC).....	25
List of ITU-T Recommendation E.164 assigned Country Codes.....	25
List of Mobile Country or Geographical Area Codes.....	26
Bureaufax Table.....	27

International Telecommunication Union (ITU)

Place des Nations CH-1211 Genève 20
(Switzerland)

Tel: +41 22 730 5111

www.itu.int/itu-t/bulletin/index.html

Fax: +41 22 730 5853 E-mail: tsbtson@itu.int
+41 22 733 7256 tsbmail@itu.int
itumail@itu.int

Dates of publication of the next
Operational Bulletins

No. 802	15.XII.2003
No. 803	1.I.2004
No. 804	15.I.2004

Contact Telecommunication
Standardization Bureau (TSB):
Tel: +41 22 730 5222
Fax: +41 22 730 5853

including information
received by:

8.XII.2003
17.XII.2003
8.I.2004

Contact Radiocommunication
Bureau (BR):
Tel: +41 22 730 5217
Fax: +41 22 730 5785

Annexes

Subscription to the ITU Operational Bulletin for 2004

Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users (According to ITU-T Recommendation E.212 (11/98)) (Position on 1 December 2003)

GENERAL INFORMATION

Lists annexed to the ITU Operational Bulletin

Note from TSB

- A. The following Lists have been published by TSB or BR as Annexes to the ITU Operational Bulletin (OB):

OB No.

- 669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/98))
- 691 Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 1 May 1999)
- 693 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 and F.68) (Position on 31 May 1999)
- 720 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121) (Position on 15 July 2000)
- 725 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 30 September 2000)
- 763 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (05/97)) (Position on 1 May 2002)
- 764 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32) (Position on 15 May 2002)
- 766 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35) (Position on 15 June 2002)
- 767 Status of Radiocommunications between Amateur Stations of different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 July 2002)
- 781 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 February 2003)
- 783 List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (11/98)) (Position on 1 March 2003)
- 785 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (in accordance with ITU-T Recommendation E.118) (Position on 1 April 2003)
- 787 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (05/97)) (Position on 1 May 2003)
- 789 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164) (Position on 1 June 2003)
- 797 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 October 2003)
- 798 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/00)) (Position on 15 October 2003)
- 799 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 November 2003)
- 801 Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users (According to ITU-T Recommendation E.212 (11/98)) (Position on 1 December 2003)

- B. The following Lists are now available online from the ITU-T website:

List of ITU Carriers Codes

(ITU-T Rec. M.1400 (02/00))

<http://www.itu.int/ITU-T/inr/icc/index.html>

Bureaufax Table (ITU-T Rec. F.170)

<http://www.itu.int/ITU-T/inr/bureaufax/index.html>

Subscription to the ITU Operational Bulletin for 2004 (printed versions, electronic versions and service online)

Publication Notice No. 207-03 (Geneva, 13 November 2003)

The ITU Operational Bulletin is a fortnightly service publication, prepared under the responsibility of the Telecommunication Standardization Bureau (TSB). Published on the 1st and 15th of each month, it contains the administrative and operational information exchanged between Administrations/recognized operating agencies (ROAs) and other service providers, entities and organizations, in respect of the international telecommunication services made available to users, including information relating to the maritime mobile service. Various lists containing the codes, numbers or indicators allocated to countries and operators to meet the operational needs of international telecommunication services are published in annex to the Operational Bulletin.

Administrations/ROAs and other service providers may communicate to TSB any kind of official service information which is vital to smooth and efficient operation of international telecommunication services and request that it be published in the Operational Bulletin (TSB Fax: +41 22 730 5853; E-mail: tsbmail@itu.int).

In order to ensure uninterrupted delivery of the Operational Bulletin, all annual subscriptions should be renewed *before the end of each year*. The subscription form is contained in the Publication Notice No. 207-03 (<http://www.itu.int/itudoc/itu-t/ob-lists/notice/index.html>) annexed to this Operational Bulletin. The duly completed form should reach the *ITU Sales and Marketing Division*, if possible *not later than 20 December 2003*.

The subscription form should indicate the number of copies required and the preferred mode of delivery. It should also indicate whether the subscription is a new or continuing one, and in the latter case, whether any amendments are to be made.

The *ITU Operational Bulletin* and *Lists annexed* of codes, numbers or indicators may be delivered to the subscribers in five different ways:

- a) Printed version (delivered by airmail);
- b) Version delivered by fax;
- c) Version delivered by E-mail;
- d) Electronic version accessible online (online service);
- e) Electronic version of single issues via the ITU electronic bookshop (payable by credit card) on the ITU web site.

Since 1997, an annual subscription for access to the online service of the *ITU Operational Bulletin* and *Lists annexed* has been introduced. This online service can be accessed via popular networking interfaces including World Wide Web and FTP (File Transfer Protocol). The password of the subscriber is provided by ITU upon receipt of payment. The address for access to the ITU Operational Bulletin online is: <http://www.itu.int/itu-t/bulletin/index.html>

The yearly subscription fee (for 24 issues per year, annexes included) is the same for all formats of delivery: printed version (delivered by airmail), copy delivered via fax, copy delivered via E-mail, and access to the online service (for the online service, a price multiplier for multi-users is applicable):

	Price in Swiss francs
Catalogue price (for a single user online)	385.–
Member States and Sector Members	330.– (reduction 15%)
Least developed countries and libraries of educational institutions (service online)	77.– (reduction 80%)
Electronic bookshop catalogue price is applicable for any single issue for a minimum of	20.–

Approval of ITU-T Recommendations

A.1 By TSB Circular 194 of 6 November 2003 it was announced that the following revised ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1, Section 9 of the WTSA (Montreal, 2000):

- ITU-T Recommendation E.106 (31/10/2003): International Emergency Preference Scheme for disaster relief operations (IEPS)
- ITU-T Recommendation E.164.1 (31/10/2003): Criteria and procedures for the reservation, assignment and reclamation of E.164 country codes and associated Identification Codes (ICs)

The conditions governing the approval of ITU-T Recommendations were met and 22 Member States participating in the last meeting of Study Group 2 approved the text of these Recommendations during the Plenary session held on 31 October 2003.

A.2 By TSB AAP-66 of 16 November 2003 it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in ITU-T Recommendation A.8:

- ITU-T Recommendation G.101 (13/11/2003): The transmission plan
- ITU-T Recommendation G.131 (13/11/2003): Talker echo and its control
- ITU-T Recommendation G.1020 (13/11/2003): Performance parameter definitions for quality of speech and other voiceband applications utilising IP networks
- ITU-T Recommendation P.10 (1998) Amendment 1 (13/11/2003): New Annex A: List of psychoacoustic parameters
- ITU-T Recommendation P.380 (13/11/2003): Electro-acoustic measurements on headsets
- ITU-T Recommendation P.835 (13/11/2003): Subjective test methodology for evaluating speech communication systems that include noise suppression algorithm
- ITU-T Recommendation P.840 (13/11/2003): Subjective listening test method for evaluating circuit multiplication equipment (*Former ITU-T Rec. P.84*)
- ITU-T Recommendation P.851 (13/11/2003): Subjective quality evaluation of telephone services based on spoken dialogue systems
- ITU-T Recommendation P.862.1 (13/11/2003): Mapping function for transforming P.862 raw result scores to MOS-LQO
- ITU-T Recommendation Y.1412 (06/11/2003): ATM-MPLS network interworking – Frame mode user plane interworking

Maritime Mobile Service

Belgium

Communication of 17.XI.2003:

Armed Forces Navy announces that, as from 1st March 2004, OOSTENDE RADIO coast station will cease to ensure the TOR telex service.

Assignment of Signalling Area/Network Codes (SANC) (ITU-T Recommendation Q.708 (03/99))

Note from TSB

At the request of the Administrations of Croatia and Viet Nam, the Director of TSB has assigned the following signalling area/network codes (SANC) for use in the international part of the signalling system No. 7 network of these countries/geographical areas, in accordance with ITU-T Recommendation Q.708 (03/99):

<i>Country/geographical area or signalling network</i>	<i>SANC</i>
Croatia (Republic of)	4-249
Viet Nam (Socialist Republic of)	4-103

SANC: Signalling Area/Network Code.
Code de zone/réseau sémaphore (CZRS).
Código de zona/red de señalización (CZRS).

Legal Time

Forthcoming changes in legal time communicated to the ITU Headquarters

Note from ITU

The legal time UTC (Coordinated Universal Time) has been used to designate the time in international telecommunication services. Each year, the periodic changes in legal time occur in some countries and geographical areas (i.e. the periods of validity of daylight saving time). For many years, these temporary changes in legal time, introduced in certain countries and geographical areas on variable dates, have been brought to the attention of all Administrations/ROAs by the ITU Operational Bulletin, well before the date of application.

Administrations/ROAs concerned are therefore kindly requested to notify the ITU Headquarters without delay of any decisions adopted at government level for the year 2004 regarding temporary changes in basic legal time.

The next recapitulatory tables on changes in legal time will be published in the months of February and August 2004. Information to be included in the table should reach ITU not later than 9 February 2004 and 9 August 2004, respectively.

International Identification Plan for Mobile Terminals and Mobile Users (ITU-T Recommendation E.212 (11/98))

Note from TSB

Identification codes for International Mobile Networks

- Associated with shared Mobile Country Code 901 (MCC), the following two-digit Mobile Network Code (MNC) has been assigned:

<i>Network</i>	<i>Mobile Country Code (MCC)* and Mobile Network Code (MNC)</i>
Ellipso	901 07
Global Networks, Inc.	901 13

* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil
MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil

Note from TSB

Designation of Mobile Country Code (MCC) = 901

Upon the advice of Study Group 2, the Director of TSB has changed the designation of ITU-T Recommendation E.212 Mobile Country Code (MCC) = 901, from "Global Mobile Satellite System (GMSS), shared code" to "International Mobile, shared code".

The reason for this change is to reflect the fact that the Mobile Network Codes (MNC) codes under the shared code MCC 901 could be assigned to applications other than global satellite systems.

* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil

MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil

International Public Telecommunication Numbering Plan (ITU-T Recommendation E.164 (05/97))

Note from TSB

Upon the advice of Study Group 2, the Director of TSB has reserved the E.164 country code 999 for Telecommunications for Disaster Relief (TDR).

Telephone Service

Bhutan (country code +975)

Communication of 4.XI.2003:

Bhutan Communications Authority, Thimphu, announces that the B-Mobile Numbering Scheme is proposed as follows:

MSISDN

MSISDN has a fixed number length of eleven digits. It complies with the ITU-T Recommendation E.164. It is composed as follows:

Country Code +975

Mobile Access Code 17

Z1 X1 X2 X3 X4 X5

where Z1 denotes whether prepaid or postpaid subscriber

Z1 = 0-5 for postpaid subscriber

Z1 = 6-9 for prepaid subscriber

X1 to X5 will be any number from 0 to 9.

For international dialling to mobile network: +975 17 Z1 X1 X2 X3 X4 X5.

Contact:

Mr Dorji Kadin
Bhutan Communications Authority
Ministry of Information and Communications
THIMPHU
Bhutan
Tel: +975 2 322346
Fax: +975 2 326906
E-mail: intsettm@telecom.net.bt

China (country code +86)

Communication of 10.XI.2003:

China Telecommunications Corporation, Beijing, announces the following modifications to the telephone numbering plan:

1. On 5 December 2003 at 1600 hours UTC, the subscriber telephone numbers of Nanjing in Jiangsu Province will be changed from seven to eight digits.

City	Area code	Old numbers	New numbers
Nanjing	25	2XX XXXX	52XX XXXX
		3XX XXXX	83XX XXXX
		4XX XXXX	84XX XXXX
		5XX XXXX	85XX XXXX
		6XX XXXX	86XX XXXX
		7XX XXXX	57XX XXXX
		8XX XXXX	58XX XXXX

Remark: All the short numbers for public services remain unchanged.

There will be a two-month period of parallel dialling from 6 December 2003 to 5 February 2004. After the parallel access period, calls to seven-digit numbers will be routed to a recorded announcement, asking callers to dial the new eight-digit number. The recorded announcements will be provided for a three-month period from 6 February to 5 May 2004. After 6 May 2004, only new numbers will be available.

2. On 5 December 2003 at 1600 hours UTC, the subscriber telephone numbers of XiAn in Shannxi Province will be changed from seven to eight digits.

City	Area code	Old numbers	New numbers
XiAn	29	2XX XXXX	82XX XXXX
		3XX XXXX	83XX XXXX
		4XX XXXX	84XX XXXX
		5XX XXXX	85XX XXXX
		6XX XXXX	86XX XXXX
		7XX XXXX	87XX XXXX
		8XX XXXX	88XX XXXX

Remark: All the short numbers for public services remain unchanged.

There will be a two-month period of parallel dialling from 6 December 2003 to 5 February 2004. After the parallel access period, calls to seven-digit numbers will be routed to a recorded announcement, asking callers to dial the new eight-digit number. The recorded announcements will be provided for a three-month period from 6 February to 5 May 2004. After 6 May 2004, only new numbers will be available.

3. On 5 December 2003 at 1600 hours UTC, the subscriber telephone numbers of Foshan and Shunde in Guangdong Province will be changed from seven to eight digits.

City	Old area code	New area code	Old numbers	New numbers
Foshan	757	757	XXX XXXX	8XXX XXXX
Shunde	765	757	XXX XXXX	2XXX XXXX

Remark: All the short numbers for public services remain unchanged.

There will be a two-month period of parallel dialling from 6 December 2003 to 5 February 2004. After the parallel access period, calls to seven-digit numbers will be routed to a recorded announcement, asking callers to dial the new eight-digit number. The recorded announcements will be provided for a three-month period from 6 February to 5 May 2004. After 6 May 2004, only new numbers will be available.

Contact:

Mr Wangyun
International Telecoms Division
China Telecommunications Corporation
33, Er Long Road
Xicheng District
100032 BEIJING
China
Tel: +86 10 6602 7231
Fax: +86 10 6606 6668
E-mail: Wangyun@chinatelecom.com.cn

Cuba (country code +53)

Communication of 5.XI.2003:

Empresa de Telecomunicaciones de Cuba S.A. (ETECSA), La Habana, announces the following changes in Cuba's national numbering plan (NNP):

<i>Exchange</i>	<i>Current Area Code</i>	<i>Service</i>	<i>New number series</i>
Habana	63	Fixed	23XX to 24XX
Ciudad de la Habana	7	Fixed	201 41XX to 201 43XX 792 XXXX
Pinar del Río	8	Fixed	72 2 XXX 72 31XX to 72 35XX
Cienfuegos	9	Fixed	53XX to 55XX

Contact:

Katy Repiso González
Numbering Plan International
UNI, ETECSA
1427 33 Street e/14 y 18, Playa
CIUDAD DE LA HABANA
Cuba
Tel: +53 7 204 5065
Fax: +53 7 204 5069
E-mail: numberplan@vpoi.tel.etecsa.cu

Iridium Satellite LLC (country codes +881 6 and +881 7)

Communication of 4.X.2003:

Iridium Satellite LLC recalls that the International Telecommunication Union (ITU) has reassigned country codes +881 6 and +881 7 to *Iridium Satellite LLC*, the new *Iridium*, for use in the international mobile service (Global Mobile Satellite Service (GMSS), also known as GMPCS) (see Note k, page 15, List of ITU-T Recommendation E.164 assigned country codes). With this reassignment the carrier pricing structure has been dramatically reduced.

Iridium Satellite LLC officially re-launched its commercial service on 30 March 2001. All Administrations/ROAs are requested to include +881 6 and +881 7 into their existing country code translations as a valid code.

In the old *Iridium*, the PTTs needed to have agreements to terminate traffic with *Iridium*. This was mainly due to transit type arrangements required by the old *Iridium* between *Iridium* and the PTTs. In the new *Iridium Satellite LLC*, we have no transit type of agreements with the local PTTs. The new *Iridium Satellite LLC* uses a hubbing arrangement where *Iridium Satellite LLC* has agreements with carriers to carry traffic. The local PTTs will have a different agreement not with *Iridium Satellite LLC*, but with a carrier of their choice to terminate and carry *Iridium* traffic. *Iridium Satellite LLC* settles with their carriers, the local PTTs settle with their carrier. Any agreement and charges for carrying *Iridium* traffic is between the PTT's carrier of choice and the PTT, therefore no contract is needed between a local PTT and *Iridium Satellite LLC* to carry or deliver *Iridium* traffic.

Iridium Satellite LLC has interconnection agreements with the following carriers listed below. At the present time, these are the only valid IXC carriers for terminating +881 6 traffic on the *Iridium* network. Currently +881 7 is not being utilized. If in the future +881 7 is utilized, a notification will be published in the ITU Operational Bulletin.

The local representative of the following carriers may be contacted for pricing and routing information.

AT&T (U.S.)	http://www.att.com/
REACH (Australia)	http://www.REACH.com/
Sprint (U.S.)	http://www.sprint.com/

Calls placed to test number: +881 6 311 10006 will terminate at our switch with the following recorded voice announcement, "You have reached the Iridium Satellite Tempe Gateway, your access to the Iridium global network. Welcome."

We ask that you ensure that your company is correctly rating calls for the charges to call the *Iridium* network, as the carrier pricing structure for *Iridium Satellite LLC* has been dramatically reduced from those of the old *Iridium*. We are finding some PSTNs/carriers that have reinstated their routing but have not updated their rating tables. This has resulted in some customers being quoted or charged a higher than normal price for calling an *Iridium* number.

For any questions or issues, please contact:

Lee Coriell – PSTN Manager
Iridium Satellite LLC
8440 South River Parkway
TEMPE, AZ 85284
United States of America
Tel: +1 480 752 1179
Fax: +1 480 752 1105
Pager: +1 877 265 0971
E-mail: Lee.Coriell@Iridium.com
URL: www.Iridium.com

Mongolia (country code +976)

Communication of 7.XI.2003:

The *Communications Regulatory Committee (CRC)*, Ulaanbaatar, announces that it is planning to change the numbering plan for Mongolia in 2004 and 2005. The following National Numbering Plan (NNP) is at present in service in Mongolia:

Numbering plan of Mongolia

Numbering formulation

+976	Country code
001	International prefix
01	Domestic long distance access code (Mongolia Telecom network)
02	Domestic long distance access code (Mongolian Railway network)

<i>Type of service</i>	<i>Numbering</i>	<i>Example</i>
Emergency and special calls	1XX 1XXX 1XXXX	101 – Fire 1610 – “Speed” Information Agency of Mongolian Radio 18300 –
Fixed telephone service	AC+ArC+EC+SN (Operators are identified by the access code)	Mongolia Telecom subscribers 01+1+45+2222 (+976 1 145 2222) 01+21+2+2222 01+372+2+2222 01+3741+2+222 Mongolian Railway subscribers 02+1+94+2222 (+976 2 194 2222) 02+21+4+2222 02+372+4+2222 02+3741+4+222
Cellular telephone service	/SIC+OSC+SN/* or OSC+SN	0+99+112222 (+976 99 112 222) 0+96+112222
Wireless local loop	SIC+OSC+SN or OSC+SN	0+95+112222

Note:

AC Access code

ArC Area code

EC Exchange code

SN Subscriber number

SIC Service identification code

OSC Operator selection code

* The numbering will be formulated when service provider has built own network in whole country.

Numbering structure

<i>Type of network</i>	<i>Total length of the numbering (maximum)</i>	<i>Length of the access code</i>	<i>Length of the trunk code</i>	<i>Length of the subscriber number (with exchange code)</i>
PSTN	nine – ten	two three	one (Ulaanbaatar) two (Baganuur) three (Aimag centres) four (Sumun centres)	six six or five five four
Cellular telephone services	eight		three (with SIC) two (without SIC)	five six

Allocation of the area code is the following:

Capital region

Ulaanbaatar

1

Suburban

2X or 2XX or 2XXX

Central and Northern region

3X or 3XX or 3XXX

Western region

4X or 4XX or 4XXX

Eastern region

5X or 5XX or 5XXX

Area code of Aimag

XX (3X, 4X, 5X)

Aimag centre

XX2 (3X2, 4X2, 5X2)

Sumun centre

XXXX (3XXX, 4XXX, 5XXX)

Length of the area code is one to four digits.

Detailed Allocation of Existing Area Code in Numerical Order

Area code	Region	Area code	Region
1	capital region	22	Bagakhangai
21	Ulaanbaatar	23	Nalaikh
	Baganuur		
	Tuv aimag /27/		
272	Zuunmod city	2755	Buren
2741	Altaanbulag	2756	Delgerkhaan
2742	Argalant	2757	Jargalant
2743	Arhust	2758	Zaamar /Khailaast/
2744	Batsumber	2759	Lun
2745	Bayan	2761	Mungunmorit
2746	Bayandelger	2762	Undurshereet
2747	Bayanjargal	2763	Sumber
2748	Bayan Unjuul	2764	Sergelen
2749	Bayankhangai	2765	Ugtaal
2751	Bayantsagaan	2766	Tseel
2752	Bayantsogt	2767	Erdene
2753	Bayanchandmani	2768	Erdenesant
2754	Bornuur		
322	Uvurkhangai aimag /32/	3251	Naariin teel
3241	Arvaikheer city	3252	Ulziit
3242	Baruun bayan ulaan	3253	Sant
3243	Batulzii	3254	Taragt
3244	Bayangol	3255	Tugrug
3245	Bayan undur	3256	Uyanga
3246	Bogd	3257	Hairkhandulaan
3247	Burd	3258	Kharkhorin
3248	Guchin us	3259	Khujirt
3249	Zuil		
	Zuun bayan ulaan		
332	Arkhangai aimag /33/	3351	Khairkhan
3341	Tsetserleg city (Erdenebulgan)	3352	Khahgai
3342	Battsengel	3353	Khashaat
3343	Bulgan	3354	Khotont
3344	Jargalant	3355	Tsakhirt
3345	Ich tamir	3356	Tsenkher
3346	Ugii nuur	3357	Tsetserleg
3347	Ulziit	3358	Chuluut
3348	Undur ulaan	3359	Erdenemandal
3349	Tariat		
	Tuvshruulekh		
342	Bulgan aimag /34/	3448	Orkhon
3441	Bulgan city	3449	Rashaant
3442	Bayanagt	3451	Saikhon /Saikhanovoo/
3443	Bayannuur	3452	Selenge /Khyalganat/
3444	Bugut	3453	Teshig
3445	Buregkhangai	3454	Khangal
3446	Gurvanbulag	3455	Khishig undur
3447	Dashinchilen	3456	Khutag undur
	Mogod		
352	Orkhon aimag /35/	3541	Jargalant
	Erdenet city (Bayan undur)		
362	Selenge aimag /36/	3648	Orkhon
3641	Sukhbaatar city	3649	Orkhontuul
3642	Altanbulag	3651	Saikhon /Khutul/
3643	Baruunburen	3652	Sant
3644	Bayangol	3653	Tushig
3645	Yereu /Bugant/	3654	Khuder
3646	Javkhilant	3655	Hushaat
3647	Zuunburen	3656	Tsagaannuur
	Mandal /Zuunharaa, Tunkhel, Kherkh/	3657	Shaamar /Dulaankhaan/

<i>Area code</i>	<i>Region</i>	<i>Area code</i>	<i>Region</i>
372 3741	Darkhan uul aimag /37/ Darkhan city Orkhon	3742 3743	Khongor /Salkhit/ Sharin gol
382 3841 3842 3843 3844 3845 3846 3847 3848 3849 3851 3852	Khuvsugul aimag /38/ Murun city Alag erdene /Khatgal/ Ar bulag Bayanzurkh Burentogtokh Galt Jargalant Ikh uul Rashaant Renchinkhumbe Tarialan Tosontsengel	3853 3854 3855 3856 3857 3858 3859 3861 3862 3863 3864 3865	Tumurbulag Tunel Ulaan uul Khankh Khatgal Tsagaannuur Tsagaan uul Tsagaan uur Tsetserleg /Mogoin gol/ Chaandmani undur Shine ider Erdenebulgan
422 4241 4242 4243 4244 4245 4246	Bayan ulgii aimag /42/ Ulgii khot Altai Altantsugts Bayannuur Bugat Bulgan Buyant	4247 4248 4249 4251 4252 4253	Deluun Nogoonnnuur /Tsagaannuur/ Sagsai Tolbo Ulaankhus Tsengel
432 4341 4342 4343 4344 4345 4346 4347 4348	Khovd aimag /43/ Khovd city (Jargalant) Altai Bulgan Buyant Darvi Durgun Duut Zereg Mankhan	4349 4351 4352 4353 4354 4355 4356 4357	Munkhkhairkhan Must Myangad Uench Khovd Tsetseg /Khushuut/ Chandmani Erdeneburen
442 4441 4442 4443 4444 4445 4446 4447 4448 4449	Bayankhongor aimag /44/ Bayankhongor city Baatsagaan Bayanbulag Bayangovi Bayanlig Bayan oboo Bayan undur Bayantsagaan Bogd Bumbugur	4451 4452 4453 4454 4455 4456 4457 4458 4459 4461	Buutsagaan Galuut Gurvanbulag Jargalant Jinst Zag Ulziit Khureemarl Shjneinst Erdenetsogt /Shajgaljuut/
452 4541 4542 4543 4544 4545 4546 4547 4548 4549	Uvs aimag /45/ Ulaangom city Baruun turuun Bukhmurun Davst Zavkhan Zuungovi Zuunkhangai Malchin Naranbulag Ulgii	4551 4552 4553 4554 4555 4556 4557 4558 4559	Umnugovi Undurkhangai Sagili Tarialan /Khar Tarvagatai/ Turgen Tes Khovd Khyargas Tsagaankhairkhan

<i>Area code</i>	<i>Region</i>	<i>Area code</i>	<i>Region</i>
462 4641 4642 4643 4644 4645 4646 4647 4648 4649 4651 4652	Zavkhan aimag /46/ Uliastal city Aldarkhaan Asgat Bayantest Bayankhairkhan Bulnai /Tosontsengel/ Durvuljin Zavkhanmandal Ider Ikh uul Numrug Otgon	4653 4654 4655 4656 4657 4658 4659 4661 4662 4663 4664 4665	Santmargad Songino Tudevtei Telmen Tes Urgamal Tsegeenkhairkhan Tsagaanchuluut Tsetsen uul Shiluustei Erdenekhaijkhhan Yaruu
482 4841 4842 4843 4844 4845 4846 4847 4848	Govi altai aimag /48/ Altai city (Yesunbulag) Altai Bayan uul Biger Bugant Darvi Delger /Guulin/ Jargalan Taishir	4849 4851 4852 4853 4854 4855 4856 4857 4858	Tonkhil Tugrug Khaluun Khukhmorit Tsogt Bayantooroi/ Tseel Chandmani /Zeegt/ Sharga Erdene
512 5141 5142 5143 5144 5145 5146	Sukhbaatar aimag /51/ Baruun urt city Asgat Bayandelger Dariganga Munkhkhaan Naran Ongon	5147 5148 5149 5151 5152 5153	Sukhbaatar Tuvshin shiree Tumentsogt Uulbayan Halzan Erdenetsagaan
522 5241 5242 5243 5244 5245 5246	Dornogovi aimag /52/ Sainshand city Airag Altanshiree Dalanjargalan Delgerekh Zamiin uud Ikh khet /Zulegtei, Hajuu ulaan/	5247 5248 5249 5251 5252 5253 5254	Mandakh Urgun Saikhandulaan Ulaanbadrakh Khatanbulag Huvsgul Erdene
532 5341 5342 5343 5344 5345 5346 5347	Umnugovi aimag /53/ Dalanzadgad Bayandalai Bayan ovoo Bulgan Gurvan tes Mandal ovoo Manlai Noyon	5348 5349 5351 5352 5353 5354 5355	Nomgon Savrai Khanbogd Khankhongor Khurmen Tsogt ovoo Tsogt tsetsii /Tavantolgoi/
542 5441	Govisumber aimag /54/ Choir city (Sumber) Bayantal	5442	Shivee govi
562 5641 5642 5643 5644 5645 5646 5647 5648	Khentii aimag /56/ Undurkhaan city Batnorov /Berkh/ Batshireet Bayan adraga Bayanmunkh Bayan ovoo Bayankhutagt Binder Galshir	5649 5651 5652 5653 5654 5655 5656 5657	Dadal Darkhan /Bor undur/ Delgerkhaan Jargalt khaan Murun /Chandgana tal/ Norovlin Umnudelger Tsenkhermandal

Area code	Region	Area code	Region
582 5841 5842 5843 5844 5845 5846	Dornod aimag /58/ Choibalsan city Bayandun Bayantumen Bayan uul /Ereen/ Bulgan Gurvanzagal Dashbalbar /Erdes/	5847 5848 5849 5851 5852 5853 5854	Matad Sereglen Khalkh gol Khulunbuyir Tsagaan ovoo Choibalsan Chuluunkhoroot
592 5941 5942 5943 5944 5945 5946 5947	Dundgovi aimag /59/ Mandalgovi city Adaatsag Bayanjargalan Govi ugtaal Gurvansaikhan Delgerkhangai Delgertsogt Deren	5948 5949 5951 5952 5953 5954 5955	Luus Ulziit Undurshil Saikhan ovoo Khuld Tsagaandelger Erdenedalai

Proposed Area Code after 2004/2005

Region	Existing code	Proposed code	Region	Existing code	Proposed code
Capital region			Khovd	43	43
Ulaanbaatar			Khovd city		43 2
Baganuur*			Sumun centre		43 AA
Bagakhangai	1	1	BayanKhongor*	69	44
Nalaikh*	31	21	Bayankhongor city		44 2
Tuv*		22	Sumun centre		44 AA
Zuunmod city	33	23	Uvs	45	45
Sumun centre	47	27	Ulaangom city		45 2
		27 2	Sumun centre		45 AA
		27 AA	Zavhan*	57	46
Central region		3	Uliastai city		46 2
			Sumun centre		46 AA
Uvurkhangai*	55	32	Govi altai*	65	48
Arvaikheer city		32 2	Altai city		48 2
Sumun centre		32 AA	Sumun centre		48 AA
Arkhangai*	73	33			
Tsetserleg city		33 2			
Sumun centre		33 AA	Eastern region		5
Bulgan*	67	34			
Bulgan city		34 2	Sukhbaatar	51	51
Sumun centre		34 AA	Baruunu urt city		51 2
Orkhon	35	35	Sumun centre		51 AA
Erdenet city		35 2	Dornogovi*	63	52
Sumun centre		35 AA	Sainshand		52 2
Selenge*	49	36	Sumun centre		52 AA
Sukhbaatar city		36 2	Umnugovi	53	53
Sumun centre		36 AA	Dalanzadgad city		53 2
Darkhan uul	37	37	Sumun centre		53 AA
Darkhan city		37 2	Govisumber*	75	54
Sumun centre		37 AA	Choir city		54 2
Khuvsgul*	41	38	Sumun centre		54 AA
Murun city		38 2	Khentii*	39	56
Sumun centre		38 AA	Undurkhaan city		56 2
			Sumun centre		56 AA
Western region			Dornod*	61	58
		4	Choibalsan city		58 2
Bayan ulgii*			Sumun centre		58 AA
Ulgii city	71	42	Dundgovi	59	59
Sumun centre		42 2	Mandalgovi city		59 2
		42 AA	Sumun centre		59 AA

* existing area code is changed

Public Cellular Network Numbering

The numbering of the cellular network is planned following formula:

OSC+SN

Allocation of operator selection code (OSC) is following:

99 – MobiCom Corporation
96, 91 – SkyTel Company

Subscriber numbering is following: XX XXXX

Contact:

Mr Luvsan-Ochir Altai
Expert for numbering and interconnection
Regulatory Department
Communications Regulatory Committee of Mongolia
Amarsanaa street-26
ULAANBAATAR -210524
Mongolia
Tel: +976 11 304257, 304258
Fax: +976 11 327720
E-mail: luvsanochir@crc.gov.mn

Syria (country code +963)

Communication of 12.XI.2003:

The *Syrian Telecommunications Establishment (STE)*, Damascus, announces that two GSM operators in Syria will open a new number range for prepaid GSM subscribers, as from 1 April 2004:

<i>Operator</i>	<i>Mobile number range</i>
Syriatel	+963 (0)9 2XXX XXX
Syriatel	+963 (0)9 3XXX XXX
Spacetel Syria	+963 (0)9 4XXX XXX
Spacetel Syria	+963 (0)9 5XXX XXX

Contact:

Syrian Telecommunications Establishment (STE)
Fayes Manssour Street
Mezzeh – Autostrade
DAMASCUS
Syria
Tel: +963 11 612 2252
Fax: +963 11 733 7256
E-mail: exp-dir@net.sy

Changes in Administrations/ROAs and other entities or Organizations

Eritrea

Communication of 3.XI.2003:

The *Administration of Eritrea*, Asmara, announces that the *Telecom Service of Eritrea (TSE)* has changed its name to *EriTel*.

On 21 October 2003, a new General Manager, Mr Tesfaselassie Berhane, was appointed and his address is as follows:

Mr Tesfaselassie Berhane
General Manager
EriTel
P.O. Box 234
Semaatat St. No. 11
ASMARA
Eritrea
Tel: +291 1 117547 or 127800 extension 108
Fax: +291 1 120938

Sri Lanka

Communication of 24.IX.2003

Telecommunications Regulatory Commission of Sri Lanka, Colombo, announces that, with effect from 18 October 2003, its telephone and facsimile numbers will be changed as follows:

Telephone number:	+94 11 268 9345
Facsimile number:	+94 11 268 9341

Service Restrictions

Note from TSB

See the recapitulatory List of service restrictions still in force published as an annex to Operational Bulletin (OB) No. 691 of 1.V.1999 and the following subsequent communications concerning new, modified or deleted service restrictions:

<i>OB No.</i>		<i>OB No.</i>	
692	Canada (p. 4), Morocco (p. 8), Tonga (p. 5).	758	Greenland (p. 7), Sweden (p. 7), Vatican (p. 8).
694	Fiji (p. 5), Morocco (p. 9/10).	762	Greenland (p. 7).
697	Finland (p. 5/6).	766	Maldives (p. 19).
698	Angola (p. 18).	770	Netherlands Antilles (p. 9), Guyana (p. 9), Haiti (p. 9).
699	Malawi (p. 6), Sweden (p. 9).	772	Mozambique (p. 4).
700	Slovenia (p. 9).	773	Guyana (p. 4), Poland (p. 5).
701	United Arab Emirates (p. 12), Singapore (p. 5).	775	Andorra (p. 5), New Caledonia (p. 6).
702	Samoa (p. 6).	776	Aruba (p. 6), Belgium (p. 36), Bosnia and Herzegovina (p. 6), Gibraltar (p. 5), New Caledonia (p. 31).
704	Finland (p. 13).	777	Netherlands (p. 6).
707	Germany (p. 3), Morocco (p. 5).	778	Guyana (p. 6-11), Yugoslavia (p. 16).
709	Uruguay (p. 8).	780	Saint Lucia (p. 13).
711	Slovenia (p. 8).	782	Japan (p. 7).
714	Germany (p. 6), Malawi (p. 12).	783	Barbados (p. 5-6), United Kingdom (p. 4).
716	Norway (p. 17).	784	Cyprus (p. 3).
719	Denmark (p. 5).	785	Dominica (p. 5).
722	Belize (p. 8).	786	Netherlands Antilles (p. 7).
724	United Arab Emirates (p. 7).	788	Germany (p. 18).
726	Australia (p. 13, 31), Finland (p. 12), Indonesia (p. 16, 31), Malaysia (p. 12).	789	New Caledonia (p. 5).
727	Morocco (p. 5).	790	Indonesia (p. 3), Slovakia (p. 4).
729	Uruguay (p. 17/18).	791	Slovenia (p. 4).
737	Belize (p. 8), Turks and Caicos Islands (p. 12).	792	Indonesia (p. 4), Panama (p. 10).
739	Gibraltar (p. 13).	793	Cyprus (p. 7).
740	Vanuatu (p. 11).	796	Dominica (p. 4-5).
741	Swaziland (p. 17).	797	Saint Vincent and the Grenadines (p. 21).
748	Kenya (p. 4).	798	Antigua and Barbuda (p. 5), Slovakia (p. 12).
751	Norway (p. 6), Singapore (p. 7).	799	Honduras (p. 19), Hungary (p. 21).
753	Peru (p. 9).	800	Trinidad and Tobago (p. 10).
754	Suriname (p. 4), Papua New Guinea (p. 5).		
757	Portugal (p. 4).		

Call-Back and alternative calling procedures (Res. 21 Rev. PP-98)

Note from TSB

Countries/geographical areas for which information regarding "Call-Back and certain alternative calling procedures not in accordance with the relevant regulations" has been published in the ITU Operational Bulletin (No.):

Algeria (621), Netherlands Antilles (627), Saudi Arabia (629), Azerbaijan (663), Bahrain (611), Belarus (616), Bosnia and Herzegovina (772), Bulgaria (665), Burkina Faso (631), Burundi (607), Cameroon (671), China (599), Cyprus (626), Colombia (602), Cook Islands (681), Cuba (632), Djibouti (614), Egypt (599, 690), United Arab Emirates (627), Ecuador (619), Ethiopia (657), Gabon (631), Guinea (681), Honduras (613), India (627), Jamaica (648), Japan (649), Jordan (652), Kazakhstan (619), Kenya (605), Kyrgyzstan (616), Kuwait (610), Latvia (617), Lebanon (642), Madagascar (639), Malaysia (603), Malta (688), Morocco (619), Mexico (697), Monaco (749), Niger (618), Nigeria (647), Uganda (603), Qatar (593), Dem. Rep. of the Congo (672), Seychelles (631), Sudan (686), South Africa (655), Tanzania (624), Thailand (611), Turkey (612), Viet Nam (619), Wallis and Futuna (649), Yemen (622).

In addition, the following countries/geographical areas stated that the practice of "Call-Back" is prohibited on their territory:

Bahamas, Belize, Benin, Botswana, Brazil, Brunei Darussalam, Cambodia, Central African Rep., Comoros, Costa Rica, Côte d'Ivoire, Dominica, Eritrea, Fiji, Gambia, Ghana, Greece, Haiti, Hungary, Indonesia, Iran (Islamic Republic of), Ireland, Israel, Lesotho, The Former Yugoslav Republic of Macedonia, Macao (China), Malawi, Mali, Mauritius, Moldova, New Caledonia, Nicaragua, Oman, Pakistan, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Romania, Samoa, Slovakia, Suriname, Syrian Arab Republic, Chad, Tonga, Tunisia, Tuvalu, Vanuatu, Venezuela, Zambia.

This information is the result of a survey made by ITU-T Study Group 3 in accordance with Resolution 21 (Rev. Minneapolis, 1998) of the Plenipotentiary Conference (Minneapolis, 1998) and Resolution 29 of the World Telecommunication Standardization Assembly, WTSA-2000 (Montreal, 2000).

All the countries/geographical areas which prohibit or allow the practice of "Call-Back" are listed on the ITU Website at the following address: <http://www.itu.int/itudoc/itu-t/com3/callback/position.html>

AMENDMENTS TO SERVICE DOCUMENTS

Abbreviations used

ADD insert
COL column
LIR read
P page(s)

PAR paragraph
REP replace
SUP delete

List of Coast Stations (List IV) 18th Edition and Supplements Nos. 1, 2 and 3

(Amendment No. 10)

BEL Belgium

P 634–635 **SUP** notes G, M

GRL Greenland

P 674 Note H, **LIR**

H Radiotelephone calls (minimum 3 min.)

1. Land station charge
 - MF: 0.70 SDR/min.
 - HF: 0.70 SDR/min.
 - VHF: 0.70 SDR/min.
2. Landline charge
 - a) Greenland: 0.22 SDR/min.*
 - b) Greenland, mobile telephone: 0.32 SDR/min.*
 - c) Denmark: 0.32 SDR/min.
 - d) Denmark, mobile telephone: 0.44 SDR/min.
 - e) Canada, United States, Faroe, Finland, Iceland, Norway and Sweden: 0.44 SDR/min.
 - f) Geographical Europe: 0.44 SDR/min.
 - g) Other countries: on request.
3. Surcharges
 - Personal calls: 5.60 SDR per call.

* Charges reduced from 0100–0900 h UTC.

LTU Lithuania

P 321 KLAIPEDA, LAGUNA RADIO
REP A2 H2 by A H
SUP KLAIPEDA-1 RADIO

P 693–694 **REP** notes A1, A2, B, H1, H2, by the following:

A Accounting authority: Enterprise of D. Liubimov “Miralikas”, Taikos 28-1306, 5802 Klaipeda (Lithuania).

H Radiotelephone calls

Land station charge + landline charge

- a) Klaipeda: 0.20 SDR/min.
- b) Lithuania: 0.36 SDR/min.
- c) Estonia and Latvia: 0.44 SDR/min.
- d) Germany, Belarus, Bulgaria, Cyprus, Denmark, Spain, Finland, Greece, Hungary, Italy, Moldova, Norway, Poland, Czech Rep., Romania, United Kingdom, Slovakia and Sweden: 1.46 SDR/min.

- e) Alaska, Armenia, Australia, Austria, Azerbaijan, Belgium, Canada, France, Georgia, Gibraltar, Ireland, Iceland, Kazakhstan, Kyrgyzstan, Luxemburg, Malta, New Zealand, Uzbekistan, Netherlands, Portugal, Tajikistan, Turkmenistan and Turkey: 1.82 SDR/min.
- f) Bangladesh, India, Pakistan and Philippines: 2.19 SDR/min.
- g) Other countries: 2.92 SDR/min.

LVA Latvia

P 694-696 Notes A, H, **LIR**

A Accounting authority: Liepajas Eteris, SIA, 2, Celtnieku street, Liepaja, LV-3401 (Latvia).

H Radiotelephone calls
Charges furnished on request.

SUP notes B, G, M

MCO Monaco

P 698 Note H, **LIR**

H Radiotelephone calls

1. Land station charge

MF:

HF (minimum 1 min.): 2.10 SDR*/min.
1.11 SDR/min. (subscribers).

VHF (minimum 3 min.): 1.30 SDR*/min.
0.70 SDR/min. (subscribers).

2. Landline charge

a) Monaco, Metropolitan France and Andorra: the landline charge is included in the land station charge.

b) Other destinations: charges in force.

* These charges are reduced by 50% for radiotelephone calls exchanged with ships of Monaco.

**List
of Ship Stations
(List V)
43rd Edition, June 2003
and Supplements Nos. 1 and 2**

Section IV

Sub-Section 2A

ADD

FJ08 Tec Air Limited, P.O. Box 631, Suva, Fiji.
(Tel.: +679 3385011, Fax: +679 3370238, E-mail: tecair@connect.com.fj)

FJ10 Hangton Pacific Company Limited, P.O. Box 2318, Government Buildings, Suva, Fiji.
(Tel.: +679 3363492, Fax: +679 3363493, E-mail: hpcljiten@connect.com.fj)

Sub-Section 2C

REP

HOL

a)	DP02	DP03	DP05	GB01
	GB06	GB08	GB11	GB14
	GK12	GK22	NL01	NL02
	NL05	NL06	NL07	RS01
	SW01	US02	US03	
b)	NL01	NL02	NL04	NL05
	NL06	NL07	NL08	NL09

REP

SUI

a)	BE02	CA03	CH01	CY05
	DP03	DP05	FR07	GB11
	GB14	NL01	NL08	NL09
	RS01	RS06		
b)	CH01	CH05		

List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 October 2003)

(Annex to ITU Operational Bulletin No. 797 – 1.X.2003)

(Amendment No. 4)

	Country/ geographical area ISPC	Unique name of the signalling point	Name of the signalling point operator
P 60	United States	ADD	
	3-195-3	Miami, FL	Cinergy Telecommunications, Inc.
P 14-15	France	LIR	
	2-016-0	Paris- Maquette d'essai	France Télécom
	2-016-1	Paris Pastourelle 3	France Télécom
	2-016-2	Sup Semap	France Télécom
	2-016-3	Paris Maquette 2	France Télécom
	2-016-4	reserved	
	2-016-5	KDD 1: Paris	KDD France
	2-016-6	reserved	
	2-016-7	Paris Pastourelle PTS	France Télécom
	2-017-0	Paris Bagnolet 3	France Télécom
	2-017-1	Paris Bagnolet 4	France Télécom
	2-017-2	reserved	
	2-017-3	Interoute 1	Interoute
	2-017-4	TD 1: La défense	Télécom Développement
	2-017-5	TD 2: Bron	Télécom Développement
	2-017-6	Tele2 1:Velizy	Tele2 France S.A.
	2-017-7	Tele2 2: Lyon	Tele2 France S.A.

2-018-0	reserved	
2-018-1	Reims 3	France Télécom
2-018-2	Reims CIAS	France Télécom
2-018-3	Estel 1	Estel
2-018-4	reserved	
2-018-5	9 Télécom Réseau 1	9 Télécom Réseau
2-018-6	reserved	
2-018-7	Reims PTS	France Télécom
2-019-0	reserved	
2-019-1	Paris Pastourelle 5	France Télécom
2-019-2	reserved	
2-019-3	Marseille 2	France Télécom
2-019-4	reserved	
2-019-5	Vénissieux	LDCOM
2-019-6	reserved	
2-019-7	Courbevoie	LDCOM
2-020-0	reserved	
2-020-1	Nanterre	LDCOM
2-020-2	Cable & Wireless 1	Cable & Wireless
2-020-3	Viatel 1	Viatel Opérations SA
2-020-4	reserved	
2-020-5	Passerelle SSCS Paris (IGP3)	France Télécom
2-020-6	Passerelle SSCS Reims (IGP2)	France Télécom
2-020-7	Passerelle SSCS Paris (IGP1)	France Télécom
2-021-0	SFR Lyon	SFR
2-021-1	SFR Int 1:Interconnexion international	SFR
2-021-2	SFR idf	SFR
2-021-3	SFR Dijon 1:PTS/SSCS de Dijon	SFR
2-021-4	Primus 1	Primus Télécommunications France SA
2-021-5	reserved	
2-021-6	BYT 1:BYT: Plateforme roaming	Bouygues Télécom
2-021-7		9 telecom entreprise
2-022-0	Storm 1	Storm Télécommunications
2-022-1	Colt Int 1:Interconnexion internationale	Colt Télécommunications
2-022-2	Globalstar 1	TESAM (Globalstar)
2-022-3	Boulogne Int 1	LDCOM
2-022-4	Boulogne Int 2	LDCOM
2-022-5	Siris 1: Paris	Siris
2-022-6	Siris 2: Lyon	Siris
2-022-7	Bordeaux	LDCOM
2-023-0	Kast Telecom 1	Kast Telecom
2-023-1	reserved	
2-023-2	reserved	
2-023-3	9 Télécom Réseau 2	9 Télécom Réseau
2-023-4	Viatel 2	Viatel Opérations SA
2-023-5	reserved	
2-023-6	PSN 1	Phone Systems & Networks
2-023-7	reserved	
2-149-0	MFS Communications 1	MFS Communications
2-149-1	reserved	
2-149-2	reserved	
2-149-3	Telia France 1	Telia France
2-149-4	Cable & Wireless 2	Cable & Wireless
2-149-5	Cable & Wireless 3	Cable & Wireless
2-149-6	Cable & Wireless 4	Cable & Wireless
2-149-7	Médianréseaux 1	UPC France
2-150-0	Interxion 1	Interxion
2-150-1	Comptel 1	Comptel
2-150-2	Trading 1	Trading.Com

2-150-3	reserved	
2-150-4	Interoute 1	Interoute
2-150-5	France Télécom 23	France Télécom
2-150-6	France Télécom 24	France Télécom
2-150-7	Prosodie 1	Prosodie
2-151-0	3U Telecom 1	3U Telecom
2-151-1	Dolphin Telecom 1	Dolphin Telecom
2-151-2	Bouygues Telecom 2	Bouygues Télécom
2-151-3	France Télécom 25	France Télécom
2-151-4	Equant 1	Equant Telecommunications SA
2-151-5	Omnicom int3 – Ventelo	LDCOM
2-151-6	Global Crossing 1	GC Pan European Crossing France
2-151-7	Multicoms 1	Multicoms
2-201-0	reserved	
2-201-1	Belgacom 2	9 telecom entreprise
2-201-2	Colt 2	Colt Télécommunications
2-201-3	Colt 3	Colt Télécommunications
2-201-4	iBasis 1	iBasis
2-201-5	9Telecom Réseau 3	9 Télécom Réseau
2-201-6	Dauphin Telecom 2	Dauphin Telecom
2-201-7	France Télécom 26	France Télécom
2-202-0	reserved	
2-202-1	Courbevoie 1	LDCOM
2-202-2	Completel 2	Completel
2-202-3	PTSI 1 (FT)	France Télécom
2-202-4	PTSI 2 (FT)	Réservation
2-202-5	Paris Archives	France Télécom
2-202-6	reserved	
2-202-7	PTSI Paris	KDD France
2-203-0	Reims	France Télécom
2-203-1	Telehouse Paris	Central Telecom
2-203-2	Nanterre	Vartec
2-203-3	XC27	Free Telecom
2-203-4	XD13	Free Telecom

P 12 *Dem. Rep. of the Congo* ADD

6-061-5	VODACOM Congo SSP01	VODACOM CONGO RDC Sarl
---------	---------------------	------------------------

P 44 *Sweden* ADD

2-082-1	Stockholm (IQVM4)	Tele2 Sverige AB
---------	-------------------	------------------

P 61 ADD *Viet Nam*

4-104-0	Gateway Hanoi	Vietnam Telecom International (VTI)
4-104-1	Gateway Danang	Vietnam Telecom International (VTI)
4-104-2	Gateway HCM	Vietnam Telecom International (VTI)
4-104-3	SCCP Hanoi	Vietnam Mobile Telecom Services Company (VMS)
4-104-4	SCCP HCM	Vietnam Mobile Telecom Services Company (VMS)
4-104-5	SCCP Hanoi	Vietnam Telecom Services Company (GPC)
4-104-6	SCCP HCM	Vietnam Telecom Services Company (GPC)
4-104-7	Gateway Hanoi	Vietel Corporation (VIETEL)

ISPC: International Signalling Point Codes.

Codes de points sémaphores internationaux (CPSI).

Códigos de puntos de señalización internacional (CPSI).

List of ITU Carrier Codes (according to ITU-T Recommendation M.1400)

<http://www.itu.int/itu-t/inr/icc/index.html>

Country or area/ISO code Company Name/Address	Company Code (carrier code)	Contact
Moldova (République de) / MDA Moldova (Republic of) / MDA Moldova (República de) / MDA LIR		
MoldTelecom 10 Stefan Cel Mare Av. MD-2001 CHISINAU	MOLD17	Gheorghe Ursachi Tel: +373 22 570 100 Fax: +373 22 570 157 E-mail: gursachi@moldtelecom.md

List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 November 2003)

(Annex to ITU Operational Bulletin No. 799 – 1.XI.2003)

(Amendment No. 1)

Numerical order ADD

P 10	4-103	Viet Nam (Socialist Republic of)
P 10	4-249	Croatia (Republic of)

Alphabetical order ADD

P 16	4-249	Croatia (Republic of)
P 26	4-103	Viet Nam (Socialist Republic of)

SANC: Signalling Area/Network Codes.
Codes de zone/réseau sémaphore (CZRS).
Códigos de zona/red de señalización (CZRS).

List of ITU-T Recommendation E.164 assigned Country Codes (Complement to ITU-T Recommendation E.164 (05/97)) (Position on 1 May 2002)

(Annex to ITU Operational Bulletin No. 763 – 1.V.2002)

(Amendment No. 6)

Numerical order

	Country Code	Country, Geographical area or global service	Note
P 8 SUP	999	Spare code	
P 8 ADD	999	Reserved for possible future use within the Telecommunications for Disaster Relief (TDR) concept.	

Alphabetical order

P 14 SUP	999	Spare code
P 12 ADD	999	Reserved for possible future use within the Telecommunications for Disaster Relief (TDR) concept.

List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (11/98)) (Position on 1 March 2003)

(Annex to ITU Operational Bulletin No. 783 – 1.III.2003)

(Amendment No. 3)

Numerical Order

P 7	901	<i>Global Mobile Satellite System (GMSS), shared code</i>	c	LIR
	901	International Mobile, shared code	c	

Alphabetical Order

P 9	901	<i>Global Mobile Satellite System (GMSS), shared code</i>	c	LIR
	901	International Mobile, shared code	c	

P 13 Note C 901 07 / 901 13 **LIR/ADD**

Associated with shared Mobile Country Code (MCC) 901, the following two-digit Mobile Network Code (MNC) has been reserved or assigned to the international mobile networks:

<i>Network</i>	<i>Mobile Country Code (MCC)* and Mobile Network Code (MNC)*</i>	<i>Status</i>
Ellipso	901 07	Assigned
Global Networks, Inc.	901 13	Assigned

* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil
MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil

**INTERNATIONAL TELECOMMUNICATION UNION
UNIVERSAL POSTAL UNION**

BUREAUFAX TABLE

International public facsimile service between public bureaux

Electronic version: <http://www.itu.int/itu-t/bureaufax>

(ITU-T Rec. F.170)

- Under the heading **Data 6: Latvia – Uganda**
INFORMATION CONCERNING **MEXICO** IS UPDATED:

Dernière modification
1.XII.2003
MEXIQUE

Last modification
1.XII.2003
MEXICO

Última modificación
1.XII.2003
MÉXICO

BUREAUFAX

EER

CONTACT/CONTACTO:

Telecomunicaciones de México
Lázaro Cardenas 567
Colonia Navarte, C.P. 03020
MEXICO D.F.
México

TG
TLX 170920 otime

FAX +52 55 5613 1125
GR 3
TF +52 55 5613 3104

PARTIE II

PART II

PARTE II

COL A	COL B	COL C	COL D	COL E	COL F	COL G	COL T
	X		X				

PARTIE III

PART III

PARTE III

1a	1b	2	3	4a	4b	4c
	TÊTE DE LIGNE/GATEWAY/ CABEZA DE LÍNEA	RÉSEAU/NETWORK/ RED-RTPC/PSTN				
11410	MEXICO, D.F. Tacuba 8 AUTRES BUREAUX INTERNATIONAUX IMPORTANTES ALTERNATIVE MAIN INTERNATIONAL BUREAUX OTRAS OFICINAS INTERNACIONALES IMPORTANTES	+52 55 5512 1894	3	N	N	N
44100	GUADALAJARA, JAL. Av. Alcade y Juan Alvarez	+52 33 3613 9573	3	N	N	N
83000	HERMOSILLO, SON Rosales y Serdan.	+52 662 213 1924	3	N	N	N
64000	MONTERREY, N.L. Zaragoza y Washington	+52 81 8343 6534	3	N	N	N
91700	VERACRUZ, VER Marina Mercante s/n	+52 229 2931 4341	3	N	N	N

- Under the heading **Data 6: Latvia – Uganda**
INFORMATION CONCERNING **MOLDOVA** IS UPDATED:

Dernière modification
1.XI.2003
MOLDOVA

Last modification
1.XI.2003
MOLDOVA

Última modificación
1.XI.2003
MOLDOVA

TELECOM

CONTACT/CONTACTO:

Moldtelecom
10, Bd. Stefan cel Mare
2001 CHISINAU
Moldova

TLX 163 295 TLKOM MD

FAX +373 22 54 6419
+373 22 57 0111
GR 3
TF +373 22 57 0101

PARTIE II

PART II

PARTE II

COL A	COL B	COL C	COL D	COL E	COL F	COL G	COL T
X	X	X	X	X			

PARTIE III

PART III

PARTE III

1a	1b	2	3	4a	4b	4c
	TÊTE DE LIGNE/ <i>GATEWAY</i> / CABEZA DE LÍNEA	RÉSEAU/ <i>NETWORK</i> / RED-RTPC/ <i>PSTN</i>				
2012	CHISINAU 134, Bd. Stefan Cel Mare	+373 22 24 55 33 +373 22 22 35 23	3 3	0800-1900 0800-1900	0800-1900 0800-1900	0800-1800 0800-1800



INTERNATIONAL TELECOMMUNICATION UNION

**TSB
TELECOMMUNICATION
STANDARDIZATION BUREAU
OF ITU**

**Mobile Network Code (MNC) for the international
identification plan for mobile terminals and mobile
users (According to ITU-T Rec. E.212 (11/98))**

(POSITION ON 1 DECEMBER 2003)

Geneva, 2003

Mobile Network Code (MNC)

Note by the TSB

1. A centralized List of Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users has been created within TSB.
2. This List of Mobile Network Code (MNC) will be published as annex to Operational Bulletin No. 801 of 1.XII.2003. . Administrations are requested to verify the information in this List and to inform ITU on any modifications that they wish to make. The notification form can be found at web: www.itu.int/itu-t/inr/forms/mnc.html .
3. This List will be updated by numbered series of amendments published in the ITU Operational Bulletin. Furthermore, the information contained in this Annex is also available on the ITU home page, web: www.itu.int/itu-t/bulletin, and can be consulted by subscribers by remote access.
4. Please address any comments or suggestions concerning this List to the Director of the TSB:

International Telecommunication Union
Director of TSB
Tel: +41 22 730 5211
Fax: +41 22 730 5853
E-mail: tsbtson@itu.int
5. The designations employed and the presentation of material in this List do not imply the expression of any opinion whatsoever on the part of the ITU concerning the legal status of any country or geographical area, or of its authorities.

Mobile Network Code (MNC) for the international identification plan
for mobile terminals and mobile users

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Albania</i>		
AMC	276	01
Vodafone Albania	276	02
<i>Algeria</i>		
Algérie Telecom	603	01
Orascom Telecom Algérie	603	02
<i>Andorra</i>		
Mobiland	213	03
<i>Angola</i>		
Unitel	631	02
<i>Argentina</i>		
Compañía de Radiocomunicaciones Moviles S.A.	722	010
Nextel Argentina srl	722	020
Telefonica Comunicaciones Personales S.A.	722	070
CTI Pcs S.A.	722	310
Compañía de Telefonos del Interior Norte S.A.	722	320
Compañía de Telefonos del Interior S.A.	722	330
Telecom Personal S.A.	722	341
<i>Aruba</i>		
Setar GSM	363	01
<i>Australia</i>		
Telstra Corporation Ltd.	505	01
Optus Mobile Pty. Ltd.	505	02
Vodafone Network Pty. Ltd.	505	03
Department of Defence	505	04
The Ozitel Network Pty. Ltd.	505	05
Hutchison 3G Australia Pty. Ltd.	505	06
Vodafone Network Pty. Ltd.	505	07
One.Tel GSM 1800 Pty. Ltd.	505	08
Airnet Commercial Australia Ltd.	505	09
Telstra Corporation Ltd.	505	11
Hutchison Telecommunications (Australia) Pty. Ltd.	505	12
AAPT Ltd.	505	14
Advanced Communications Technologies Pty. Ltd.	505	24
Telstra Corporation Ltd.	505	71
Telstra Corporation Ltd.	505	72
Localstar Holding Pty. Ltd.	505	88
Optus Ltd.	505	90
One.Tel GSM 1800 Pty. Ltd.	505	99
<i>Austria</i>		
A1	232	01
T-Mobile	232	03
One	232	05
tele.ring	232	07
Telefonica Austria	232	08
One	232	09
Hutchison 3G Austria	232	10
<i>Azerbaijan</i>		
Azercell GSM	400	01
Bakcell GSM	400	02
<i>Bahrain</i>		
BHR Mobile Plus	426	01

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Bangladesh</i>		
GramenPhone	470	01
Aktel	470	02
Mobile 2000	470	03
<i>Belarus</i>		
MDC Velcom	257	01
MTS	257	02
<i>Belgium</i>		
Proximus	206	01
Mobistar	206	10
Base	206	20
<i>Belize</i>		
Belize Telecommunications Ltd., GSM 1900	702	67
International Telecommunications Ltd. (INTELCO)	702	68
<i>Benin</i>		
Libercom	616	01
Telecel	616	02
Spacotel Benin	616	03
<i>Bhutan</i>		
B-Mobile of Bhutan Telecom	402	17
<i>Bosnia and Herzegovina</i>		
Eronet Mobile Communications Ltd.	218	03
MOBI'S (Mobilina Srpske)	218	05
GSMBIH	218	90
<i>Botswana</i>		
Mascom Wireless (Pty) Ltd.	652	01
Orange Botswana (Pty) Ltd.	652	02
<i>Brazil</i>		
Telet	724	00
CRT Cellular	724	01
Global Telecom	724	02
CTMR Cel	724	03
BCP	724	04
Telesc Cel	724	05
Tess	724	06
Sercontel Cel	724	07
Maxitel MG	724	08
Telepar Cel	724	09
ATL Algar	724	10
Telems Cel	724	11
Americel	724	12
Telesp Cel	724	13
Maxitel BA	724	14
CTBC Cel	724	15
BSE	724	16
Ceterp Cel	724	17
Norte Brasil Tel	724	18
Telemig Cel	724	19
Telerj Cel	724	21
Telest Cel	724	23
Telebrasilia Cel	724	25
Telegoias Cel	724	27
Telemat Cel	724	29
Teleacre Cel	724	31
Teleron Cel	724	33

Country or Geographical Area Networks	MCC + MNC codes*	
Telebahia Cel	724	35
Telergipe Cel	724	37
Telasa Cel	724	39
Telpe Cel	724	41
Telepisa Cel	724	43
Telpa Cel	724	45
Telern Cel	724	47
Teleceara Cel	724	48
Telma Cel	724	51
Telepara Cel	724	53
Teleamazon Cel	724	55
Teleamapa Cel	724	57
Telaima Cel	724	59
<i>British Virgin Islands</i>		
Caribbean Cellular Telephone, Boatphone Ltd.	348	570
<i>Brunei Darussalam</i>		
DST Com	528	11
<i>Bulgaria</i>		
M-Tel GSM BG	284	01
Globul	284	05
<i>Burkina Faso</i>		
Celtel	613	02
Telecel	613	03
<i>Burundi</i>		
Spacetel Burundi	642	01
Safaris	642	02
Telecel Burundi Company	642	03
<i>Cambodia</i>		
Mobitel (Cam GSM)	456	01
Samart (Casacom)	456	02
S Telecom (CDMA) (reserved)	456	03
Camshin (Shinawatra)	456	18
<i>Cameroon</i>		
Mobile Telephone Networks Cameroon	624	01
Orange Cameroun	624	02
<i>Canada</i>		
Clearnet	302	360
Clearnet	302	361
Microcell	302	370
Bell Mobility	302	651
BC Tel Mobility	302	652
Telus Mobility	302	653
Sask Tel Mobility	302	654
MTS Mobility	302	655
Tbay Mobility	302	656
Quebectel Mobility	302	657
NB Tel Mobility	302	701
MT&T Mobility	302	702
New Tel Mobility	302	703
Globalstar Canada	302	710
Rogers AT&T Wireless	302	720
<i>Cape Verde</i>		
Cabo Verde Telecom	625	01
<i>Cayman Islands</i>		
Cable & Wireless (Cayman)	346	140

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Central African Rep.</i>		
Centrafrique Telecom Plus (CTP)	623	01
Telecel Centrafrique (TC)	623	02
Celca (Socatel)	623	03
<i>Chad</i>		
Celtel	622	01
Tchad Mobile	622	02
<i>Chile</i>		
Entel Telefonica Movíl	730	01
Entel	730	10
<i>China</i>		
China Mobile	460	00
China Unicom	460	01
China Unicom CDMA	460	03
China Satellite Global Star Network	460	04
<i>Colombia</i>		
Colombia Telecomunicaciones S.A. - Telecom	732	001
EdateL S.A.	732	002
Comcel S.A. Occel S.A./Celcaribe	732	101
Bellsouth Colombia S.A.	732	102
Colombia Móvil S.A.	732	103
<i>Comoros</i>		
HURI - SNPT	654	01
<i>Congo</i>		
Celtel	629	01
Libertis Telecom	629	10
<i>Costa Rica</i>		
Instituto Costarricense de Electricidad - ICE	712	01
<i>Côte d'Ivoire</i>		
Cora de Comstar	612	01
Orange Côte d'Ivoire	612	03
Loteny Telecom	612	05
<i>Croatia</i>		
Cronet	219	01
VIPnet	219	10
<i>Cyprus</i>		
CYTA	280	01
<i>Czech Rep.</i>		
RadioMobil a.s., T-Mobile	230	01
Eurotel Praha, spol. Sro., Eurotel	230	02
Ceský Mobil a.s., Oskar	230	03
Ceský Mobil a.s., R&D Centre	230	99
<i>Dem.Rep. of the Congo</i>		
Vodacom Congo RDC sprl	630	01
Congo-Chine Telecom s.a.r.l.	630	86
<i>Denmark</i>		
TDC Mobil	238	01
Sonofon	238	02
MIGway A/S	238	03
TetraStar	238	04
ApS KBUS	238	05
Hi3G	238	06

Country or Geographical Area Networks	MCC + MNC codes*	
TDC Mobil	238	10
Telia	238	20
Orange	238	30
Tele2	238	77
<i>Djibouti</i>		
Evatis	638	01
<i>Egypt</i>		
EMS - Mobinil	602	01
Vodafone Egypt	602	02
<i>El Salvador</i>		
CTE Telecom	706	01
Digicel	706	02
<i>Estonia</i>		
EMT GSM	248	01
RLE	248	02
Tele2	248	03
<i>Ethiopia</i>		
ETH MTN	636	01
<i>Faroe Islands</i>		
Faroese Telecom	288	01
Kall GSM	288	02
<i>Finland</i>		
Telia Mobile AB's Branch in Finland	244	03
Test purposes	244	04
Radiolinja Origo Oy	244	05
Test purposes	244	06
Test purposes	244	07
Test purposes	244	08
Finnet Group	244	09
Test purposes	244	10
Suomen 2G Oy	244	12
Test purposes	244	13
Alands Mobiltelefon Oy	244	14
Test purposes	244	15
Sonera Carrier Networks Oy	244	91
Test purposes	244	92
<i>France</i>		
Orange France	208	01
Orange France	208	02
TE.SA.M.	208	05
TE.SA.M.	208	06
TE.SA.M.	208	07
S.F.R.	208	10
S.F.R. (UMTS)	208	11
Bouygues Telecom	208	20
Bouygues Telecom	208	21
<i>French Polynesia</i>		
Tikiphone	547	20
<i>Gabon</i>		
Libertis S.A.	628	01
Telecel Gabon S.A.	628	02
Celtel Gabon S.A.	628	03

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Gambia</i>		
Gamcel	607	01
Africel	607	02
<i>Georgia</i>		
Geocell Ltd.	282	01
Magti GSM Ltd.	282	02
Iberiatel Ltd.	282	03
<i>Germany</i>		
T-D1	262	01
D2 Vodafone	262	02
E-Plus	262	03
...	262	04
...	262	05
...	262	06
O2 (Germany) GmbH & Co.	262	07
...	262	08
...	262	09
...	262	10
...	262	11
...	262	12
Mobilcom Multimedia GmbH	262	13
Group 3G UMTS GmbH	262	14
	262	77
<i>Ghana</i>		
Spacefon	620	01
Ghana Telecom Mobile	620	02
Mobitel	620	03
<i>Gibraltar</i>		
Gibtel GSM	266	01
<i>Greece</i>		
Cosmote	202	01
Vodafone - Panafon	202	05
Info Quest S.A.	202	09
Telestet	202	10
<i>Greenland</i>		
Tele Greenland	290	01
<i>Guadeloupe</i>		
Orange Caraïbe Mobiles	340	01
Outremer Telecom	340	02
Saint Martin et Saint Barthelemy Telcell Sarl	340	03
Bouygues Telecom Caraïbe	340	20
<i>Guatemala</i>		
Servicios de Comunicaciones Personales Inalámbricas, S.A.	704	01
<i>Guinea</i>		
Spacetel	611	01
Sotelgui	611	02
<i>Hongkong, China</i>		
Hong Kong CSL Ltd.	454	00
Hutchison 3G HK Ltd.	454	03
Hutchison Telephone Company Ltd.	454	04
Hutchison Telephone Company Ltd.	454	05
SmarTone Mobile Communications Ltd.	454	06
China Unicom International Ltd.	454	07
Trident Telecom Ventures Ltd.	454	08

Country or Geographical Area Networks	MCC + MNC codes*	
China Motion Telecom (HK) Ltd.	454	09
New World PCS Ltd.	454	10
Peoples Telephone Company Ltd.	454	12
Mandarin Communications Ltd.	454	16
Hong Kong CSL Ltd.	454	18
shared by private TETRA systems	454	40
Hong Kong Police Force - TETRA systems	454	47
<i>Hungary</i>		
Pannon GSM	216	01
Westel Mobile	216	30
Vodafone	216	70
<i>Iceland</i>		
Iceland Telecom Ltd.	274	01
Tal hf	274	02
Islandssimi GSM ehf	274	03
IMC Islande ehf	274	04
<i>India</i>		
Aircel Digilink India Ltd.,	404	01
Bharti Mobile Ltd.	404	02
Bharti Telenet Ltd.	404	03
Idea Cellular Ltd.	404	04
Fascel Ltd.	404	05
Bharti Mobile Ltd.	404	06
Idea Cellular Ltd.	404	07
Reliance Telecom Private Ltd.	404	09
Bharti Cellular Ltd.	404	10
Sterling Cellular Ltd.	404	11
Escotel Mobile Communications Pvt Ltd.	404	12
Hutchinson Essar South Ltd.	404	13
Spice	404	14
Aircel Digilink India Ltd.	404	15
Hexcom India	404	16
Reliance Telecom Private Ltd.	404	18
Escotel Mobile Communications Pvt Ltd.	404	19
Hutchinson Max Telecom	404	20
BPL Mobile	404	21
Idea Cellular Ltd.	404	22
Idea Cellular Ltd.	404	24
BPL Mobile	404	27
Usha Martin Telecom Ltd.	404	30
Bharti Mobinet Ltd.	404	31
Bharat Sanchar Nigam Ltd. (BSNL)	404	34
Reliance Telecom Private Ltd.	404	36
Bharat Sanchar Nigam Ltd. (BSNL)	404	38
Bharti Mobinet Ltd.	404	40
RPG Cellular	404	41
Aircel	404	42
BPL Mobile	404	43
Spice	404	44
BPL Mobile	404	46
Bharti Mobile Ltd.	404	49
Reliance Telecom Private Ltd.	404	50
Bharat Sanchar Nigam Ltd. (BSNL)	404	51
Reliance Telecom Private Ltd.	404	52
Bharat Sanchar Nigam Ltd. (BSNL)	404	53
Bharat Sanchar Nigam Ltd. (BSNL)	404	54
Bharat Sanchar Nigam Ltd. (BSNL)	404	55
Escotel Mobile Communications Pvt Ltd.	404	56

Country or Geographical Area Networks	MCC + MNC codes*	
Bharat Sanchar Nigam Ltd. (BSNL)	404	57
Bharat Sanchar Nigam Ltd. (BSNL)	404	58
Bharat Sanchar Nigam Ltd. (BSNL)	404	59
Aircel Digilink India Ltd.	404	60
Bharat Sanchar Nigam Ltd. (BSNL)	404	62
Bharat Sanchar Nigam Ltd. (BSNL)	404	64
Bharat Sanchar Nigam Ltd. (BSNL)	404	66
Reliance Telecom Private Ltd.	404	67
Mahanagar Telephone Nigam Ltd.	404	68
Mahanagar Telephone Nigam Ltd.	404	69
Hexicom India	404	70
Bharat Sanchar Nigam Ltd. (BSNL)	404	71
Bharat Sanchar Nigam Ltd. (BSNL)	404	72
Bharat Sanchar Nigam Ltd. (BSNL)	404	73
Bharat Sanchar Nigam Ltd. (BSNL)	404	74
Bharat Sanchar Nigam Ltd. (BSNL)	404	75
Bharat Sanchar Nigam Ltd. (BSNL)	404	76
Bharat Sanchar Nigam Ltd. (BSNL)	404	77
BTA Cellcom Ltd.	404	78
Bharat Sanchar Nigam Ltd. (BSNL)	404	80
Bharat Sanchar Nigam Ltd. (BSNL)	404	81
Escorts Telecom Ltd.	404	82
Reliable Internet Services Ltd.	404	83
Hutchinson Essar South Ltd.	404	84
Reliance Telecom Private Ltd.	404	85
Hutchinson Essar South Ltd.	404	86
Escorts Telecom Ltd.	404	87
Escorts Telecom Ltd.	404	88
Escorts Telecom Ltd.	404	89
Bharti Cellular Ltd.	404	90
Bharti Cellular Ltd.	404	92
Bharti Cellular Ltd.	404	93
Bharti Cellular Ltd.	404	94
Bharti Cellular Ltd.	404	95
Bharti Cellular Ltd.	404	96
Bharti Cellular Ltd.	404	97
Bharti Cellular Ltd.	404	98
<i>Indonesia</i>		
PSN	510	00
Satelindo	510	01
Natrindo (Lippo Telecom)	510	08
Telkomsel	510	10
Excelcomindo	510	11
Indosat - M3	510	21
Komselindo	510	28
<i>International Mobile, shared code</i>		
ICO Global Communications	901	01
Sense Communications International AS	901	02
Iridium Satellite, LLC (GMSS)	901	03
Globalstar	901	04
Thuraya RMSS Network	901	05
Ellipso	901	07
GSM	901	08
Tele1 Europe	901	09
Asia Cellular Satellite (AceS)	901	10
Inmarsat Ltd.	901	11
Maritime Communications Partner AS (MCP network)	901	12
Global Networks, Inc.	901	13

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Iran (Islamic Republic of)</i>		
Telecommunication Company of Iran (TCI)	432	11
Telecommunication Kish Co. (KIFZO)	432	14
Telecommunication Company of Iran (TCI) - Isfahan Celcom	432	19
<i>Ireland</i>		
Vodafone Ireland Plc	272	01
Digifone mm02 Ltd.	272	02
Meteor Mobile Communications Ltd.	272	03
Access Telecom Ltd.	272	04
<i>Israel</i>		
Partner Communications Co. Ltd.	425	01
Cellcom Israel Ltd.	425	02
<i>Italy</i>		
Telecom Italia Mobile (TIM)	222	01
Elsacom	222	02
Omnitel Pronto Italia (OPI)	222	10
IPSE 2000	222	77
Wind	222	88
Blu	222	98
H3G	222	99
<i>Jamaica</i>		
Cable & Wireless Jamaica Ltd.	338	020
Mossel (Jamaica) Ltd.	338	050
<i>Japan</i>		
NTT DoCoMo, Inc.	440	01
NTT DoCoMo Kansai, Inc.	440	02
NTT DoCoMo Hokuriku, Inc.	440	03
J-Phone Co. Ltd.	440	04
J-Phone Co. Ltd.	440	06
KDDI Corporation	440	07
KDDI Corporation	440	08
NTT DoCoMo Kansai Inc.	440	09
NTT DoCoMo Kansai Inc.	440	10
NTT DoCoMo Tokai Inc.	440	11
NTT DoCoMo Inc.	440	12
NTT DoCoMo Inc.	440	13
NTT DoCoMo Tohoku Inc.	440	14
NTT DoCoMo Inc.	440	15
NTT DoCoMo Inc.	440	16
NTT DoCoMo Inc.	440	17
NTT DoCoMo Tokai Inc.	440	18
NTT DoCoMo Hokkaido	440	19
NTT DoCoMo Hokuriku Inc.	440	20
NTT DoCoMo Inc.	440	21
NTT DoCoMo Kansai Inc.	440	22
NTT DoCoMo Tokai Inc.	440	23
NTT DoCoMo Chugoku Inc.	440	24
NTT DoCoMo Hokkaido Inc.	440	25
NTT DoCoMo Kyushu Inc.	440	26
NTT DoCoMoTohoku Inc.	440	27
NTT DoCoMo Shikoku Inc.	440	28
NTT DoCoMo Inc.	440	29
NTT DoCoMo Inc.	440	30
NTT DoCoMo Kansai Inc.	440	31
NTT DoCoMo Inc.	440	32
NTT DoCoMo Tokai Inc.	440	33
NTT DoCoMo Kyushu Inc.	440	34

<i>Country or Geographical Area Networks</i>	<i>MCC + MNC codes*</i>	
NTT DoCoMo Kansai Inc.	440	35
NTT DoCoMo Inc.	440	36
NTT DoCoMo Inc.	440	37
NTT DoCoMo Inc.	440	38
NTT DoCoMo Inc.	440	39
J-Phone Co. Ltd.	440	40
J-Phone Co. Ltd.	440	41
J-Phone Co. Ltd.	440	42
J-Phone Co. Ltd.	440	43
J-Phone Co. Ltd.	440	44
J-Phone Co. Ltd.	440	45
J-Phone Co. Ltd.	440	46
J-Phone Co. Ltd.	440	47
J-Phone Co. Ltd.	440	48
NTT DoCoMo Inc.	440	49
KDDI Corporation	440	50
KDDI Corporation	440	51
KDDI Corporation	440	52
KDDI Corporation	440	53
KDDI Corporation	440	54
KDDI Corporation	440	55
KDDI Corporation	440	56
NTT DoCoMo Kansai Inc.	440	58
NTT DoCoMo Kansai Inc.	440	60
NTT DoCoMo Chugoku Inc.	440	61
NTT DoCoMo Kyushu Inc.	440	62
NTT DoCoMo Inc.	440	63
NTT DoCoMo Inc.	440	64
NTT DoCoMo Shikoku Inc.	440	65
NTT DoCoMo Inc.	440	66
NTT DoCoMo Tohoku Inc.	440	67
NTT DoCoMo Kyushu Inc.	440	68
NTT DoCoMo Inc.	440	69
KDDI Corporation	440	70
KDDI Corporation	440	71
KDDI Corporation	440	72
KDDI Corporation	440	73
KDDI Corporation	440	74
KDDI Corporation	440	75
KDDI Corporation	440	76
KDDI Corporation	440	77
Okinawa Cellular Telephone	440	78
KDDI Corporation	440	79
TU-KA Cellular Tokyo Inc.	440	80
TU-KA Cellular Tokyo Inc.	440	81
TU-KA Phone Kansai Inc.	440	82
TU-KA Cellular Tokai Inc.	440	83
TU-KA Phone Kansai Inc.	440	84
TU-KA Cellular Tokai Inc.	440	85
TU-KA Cellular Tokyo Inc.	440	86
NTT DoCoMo Chugoku Inc.	440	87
KDDI Corporation	440	88
KDDI Corporation	440	89
J-Phone Co. Ltd.	440	90
J-Phone Co. Ltd.	440	92
J-Phone Co. Ltd.	440	93
J-Phone Co. Ltd.	440	94
J-Phone Co. Ltd.	440	95
J-Phone Co. Ltd.	440	96
J-Phone Co. Ltd.	440	97

Country or Geographical Area Networks	MCC + MNC codes*	
J-Phone Co. Ltd.	440	98
NTT DoCoMo Inc.	440	99
NTT DoCoMo Inc.	441	40
NTT DoCoMo Inc.	441	41
NTT DoCoMo Inc.	441	42
NTT DoCoMo Kansai Inc.	441	43
NTT DoCoMo Chugoku Inc.	441	44
NTT DoCoMo Shikoku Inc.	441	45
TU-KA Cellular Tokyo Inc.	441	50
TU-KA Phone Kansai Inc.	441	51
J-Phone Co. Ltd.	441	61
J-Phone Co. Ltd.	441	62
J-Phone Co. Ltd.	441	63
J-Phone Co. Ltd.	441	64
J-Phone Co. Ltd.	441	65
KDDI Corporation	441	70
NTT DoCoMo Inc.	441	90
NTT DoCoMo Inc.	441	91
NTT DoCoMo Inc.	441	92
NTT DoCoMo Hokkaido Inc.	441	93
NTT DoCoMo Tohoku Inc.	441	94
NTT DoCoMo Kyushu Inc.	441	98
NTT DoCoMo Kyushu Inc.	441	99
<i>Jordan</i>		
Fastlink	416	01
Mobilecom	416	77
<i>Kazakhstan</i>		
Kar-Tel Ilc	401	01
TSC Kazak Telecom	401	02
<i>Kenya</i>		
Safaricom Ltd.	639	02
Kencell Communications Ltd.	639	03
<i>Kuwait</i>		
Mobile Telecommunications Company	419	02
Wataniya Telecom	419	03
<i>Kyrgyzstan</i>		
Bitel GSM	437	01
<i>Lao P.D.R.</i>		
Lao Telecommunications	457	01
ETL Mobile	457	02
Millicom	457	08
<i>Latvia</i>		
Latvian Mobile Phone	247	01
Tele2	247	02
Telekom Baltija	247	03
<i>Lebanon</i>		
Cellis	415	32
Cellis	415	33
Cellis	415	34
Cellis	415	35
Libancell	415	36
Libancell	415	37
Libancell	415	38
Libancell	415	39

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Lesotho</i>		
Vodacom Lesotho (pty) Ltd.	651	01
Econet Ezin-cel	651	02
<i>Liechtenstein</i>		
Telecom FL AG	295	01
Viag Europlatform AG	295	02
Mobilkom (Liechstein) AG	295	05
Tele2 AG	295	77
<i>Lithuania</i>		
Omnitel	246	01
Bité GSM	246	02
Tele2	246	03
<i>Luxembourg</i>		
P&T Luxembourg	270	01
Tango	270	77
<i>Macao, China</i>		
Smartone Mobile Communications (Macao) Ltd.	455	00
CTM GSM	455	01
Hutchison Telecom	455	03
<i>Madagascar</i>		
MADACOM	646	01
Société Malgache de Mobiles (SMM)	646	02
<i>Malawi</i>		
Telekom Network Ltd.	650	01
Celtel Ltd.	650	10
<i>Malaysia</i>		
Art900	502	00
Maxis	502	12
TM Touch	502	13
DIGI	502	16
TimeCel	502	17
CelCom	502	19
<i>Maldives</i>		
DhiMobile	472	01
<i>Mali</i>		
Malitel	610	01
<i>Malta</i>		
Vodafone Malta	278	01
go mobile	278	21
<i>Mauritania</i>		
Mattel	609	01
<i>Mauritius</i>		
Cellplus	617	01
Emtel	617	10
<i>Mexico</i>		
Telcel	334	020
<i>Moldova</i>		
Voxtel	259	01
Moldcell	259	02
<i>Mongolia</i>		
Mobicom	428	99

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Morocco</i>		
Méditelécom (GSM)	604	00
Ittissalat Al Maghrid	604	01
<i>Mozambique</i>		
T.D.M. GSM	643	01
VM Sarl	643	04
<i>Myanmar</i>		
Myanmar Post and Telecommunication	414	01
<i>Namibia</i>		
Mobile Telecommunications Ltd.	649	01
<i>Nepal</i>		
Nepal Telecommunications	429	01
<i>Netherlands</i>		
Tele2 (Netherlands) B.V.	204	02
Vodafone Libertel N.V.	204	04
KPN Telecom B.V.	204	08
BT Ignite Nederland B.V.	204	12
BEN Nederland B.V.	204	16
Dutchtone N.V.	204	20
NS Railinfrabeheer B.V.	204	21
<i>Netherlands Antilles</i>		
TELCELL GSM	362	51
CT GSM	362	69
SETEL GSM	362	91
<i>New Caledonia</i>		
OPT Mobilis	546	01
<i>New Zealand</i>		
Reserved for AMPS MIN based IMSI's	530	00
Vodafone New Zealand GSM Mobile Network	530	01
Teleom New Zealand CDMA Mobile Network	530	02
Walker Wireless Ltd.	530	03
Econet Wireless New Zealand GSM Mobile Network	530	28
<i>Nicaragua</i>		
Empresa Nicaragüense de Telecomunicaciones, S.A.	710	21
Servicios de Comunicaciones, S.A. (SERCOM)	710	73
<i>Niger</i>		
Sahel.Com	614	01
Celtel	614	02
Telecel	614	03
<i>Nigeria</i>		
Econet Wireless Nigeria Ltd.	621	20
MTN Nigeria Communications	621	30
Nigeria Telecommunications Ltd.	621	40
<i>Norway</i>		
Telenor Mobil AS	242	01
Netcom GSM AS	242	02
Teletopia Mobile Communications AS	242	03
Tele2 Norge AS	242	04
<i>Oman</i>		
GTO	422	02

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Pakistan</i>		
Mobilink	410	01
PAK Telecom Mobile Ltd. (UFONE)	410	03
<i>Panama</i>		
Cable & Wireless Panama S.A.	714	01
BSC de Panama S.A.	714	02
<i>Papua New Guinea</i>		
Pacific Mobile	537	01
<i>Paraguay</i>		
Hola Paraguay S.A.	744	01
Hutchison Telecom S.A.	744	02
Compañía Privada de Comunicaciones S.A.	744	03
<i>Peru</i>		
TIM Peru	716	10
<i>Philippines</i>		
Islacom	515	01
Globe Telecom	515	02
Smart Communications	515	03
Digitel	515	05
<i>Poland</i>		
Plus GSM (Polkomtel S.A.)	260	01
ERA GSM (Polska Telefonía Cyfrowa Sp. Z.o.o.)	260	02
Idea (Polska Telefonía Komórkowa Centertel Sp. Z.o.o.)	260	03
Tele2 Polska (Tele2 Polska Sp. Z.o.o.)	260	04
TETRA (MSWiA) (Ministry of Internal Affairs)	260	21(01)
TETRA (MPK) (Miejskie Przedsiębiorstwo Komunikacyjne)	260	21(02)
<i>Portugal</i>		
Vodafone Telecel - Comunicações Pessoais, S.A.	268	01
Optimus - Telecomunicações, S.A.	268	03
Oniway - Inforcomunicações, S.A.	268	05
TMN - Telecomunicações Movéis Nacionais, S.A.	268	06
<i>Qatar</i>		
QATARNET	427	01
<i>Reunion</i>		
Orange La Réunion	647	00
Outremer Telecom	647	02
Société Réunionnaise du Radiotéléphone	647	10
<i>Romania</i>		
Mobifon	226	01
Cosmorom	226	03
Orange Romania	226	10
<i>Russian Federation</i>		
Mobile Telesystems	250	01
Megafon	250	02
Nizhegorodskaya Cellular Communications	250	03
Sibchallenge	250	04
Mobile Comms System	250	05
BM Telecom	250	07
Don Telecom	250	10
Orensot	250	11
Baykal Westcom	250	12
Kuban GSM	250	13
New Telephone Company	250	16
Ermak RMS	250	17

Country or Geographical Area Networks	MCC + MNC codes*	
Volgograd Mobile	250	19
ECC	250	20
Extel	250	28
Uralsvyazinform	250	39
Stuvtelesot	250	44
Printelefone	250	92
Telecom XXI	250	93
Bec Line GSM	250	99
<i>Rwanda</i>		
MTN Rwandacell	635	10
<i>Saint Pierre and Miquelon</i>		
St. Pierre-et-Miquelon Télécom	308	01
<i>Samoa</i>		
Telecom Samoa Cellular Ltd.	549	01
<i>Sao Tome and Principe</i>		
Companhia Santomese de Telecomunicações	626	01
<i>Saudi Arabia</i>		
Saudi Telecom	420	01
<i>Senegal</i>		
Sonatel	608	01
Sentel GSM	608	02
<i>Serbia and Montenegro</i>		
Mobtel	220	01
Promonte GSM	220	02
Telekom Srbija	220	03
Monet	220	04
<i>Seychelles</i>		
Seychelles Cellular Services	633	01
Airtel	633	10
<i>Sierra Leone</i>		
Celtel	619	01
Millicom	619	02
Mobitel	619	25
<i>Singapore</i>		
SingTel ST GSM900	525	01
SingTel ST GSM1800	525	02
MobileOne	525	03
Starhub	525	05
Digital Trunked Radio Network	525	12
<i>Slovakia</i>		
Orange, GSM	231	01
Eurotel, GSM & NMT	231	02
Eurotel, UMTS	231	04
Orange, UMTS	231	05
<i>Slovenia</i>		
SI Mobil	293	40
Mobitel	293	41
Vega	293	70
<i>South Africa</i>		
Vodacom (Pty) Ltd.	655	01
Sentech (Pty) Ltd.	655	06
Cell C (Pty) Ltd.	655	07

Country or Geographical Area Networks	MCC + MNC codes*	
Mobile Telephone Networks	655	10
Cape Town Metropolitan Council	655	21
<i>Spain</i>		
Vodafone	214	01
Amena	214	03
Xfera	214	04
Movistar	214	07
<i>Sri Lanka</i>		
MTN Network Ltd.	413	02
Celtel Lanka Ltd.	413	03
<i>Sudan</i>		
SD Mobitel	634	01
<i>Suriname</i>		
Telesur	746	02
<i>Swaziland</i>		
Swazi MTN	653	10
<i>Sweden</i>		
Telia Sonera AB	240	01
H3G Access AB	240	02
Orange Sverige AB	240	03
3G Infrastructure Services AB	240	04
Svenska UMTS-Nät AB	240	05
Vodafone Sverige AB	240	06
Tele2 Sverige AB	240	07
Vodafone Sverige AB	240	08
Djuice Sverige AS	240	09
Swefour AB	240	10
Wireless Maingate AB	240	20
Banverket	240	21
<i>Switzerland</i>		
Swiss GSM	228	01
Sunrise	228	02
Orange	228	03
<i>Syrian Arab Republic</i>		
Syriatel	417	01
Spacetel Syria	417	02
Syrian Telecom	417	09
<i>Tajikistan</i>		
JC Somoncom	436	01
CJSC Indigo Tajikistan	436	02
TT mobile	436	03
Josa Babilon-T	436	04
CTJTHSC Tajik-tel	436	05
<i>Tanzania</i>		
Tri Telecommunication (T) Ltd.	640	01
MIC (T) Ltd.	640	02
Zantel	640	03
Vodacom (T) Ltd.	640	04
Celtel (T) Ltd.	640	05
<i>Thailand</i>		
CAT CDMA	520	00
AIS GSM	520	01
ACT Mobile	520	15

Country or Geographical Area Networks	MCC + MNC codes*	
The Former Yugoslav Republic of Macedonia		
Mobimak	294	01
MTS	294	02
Togo		
Togo Telecom	615	01
Tonga		
Tonga Communications Corporation	539	01
Shoreline Communication	539	43
Tunisia		
Tunisie Telecom	605	02
Orascom Telecom	605	03
Turkey		
Turkcell	286	01
Telsim GSM	286	02
Aria	286	03
Aycell	286	04
Turkmenistan		
Barash Communication Technologies	438	01
Uganda		
Celtel Uganda	641	01
MTN Uganda Ltd.	641	10
Uganda Telecom Ltd.	641	11
Ukraine		
Golden Telecom GSM	255	39
Ukrainian Mobile Communications	255	50
Kyivstar	255	67
Wellcom	255	68
United Arab Emirates		
Etisalat	424	02
United Kingdom		
O2 UK Ltd.	234	02
O2 UK Ltd.	234	10
O2 UK Ltd.	234	11
Railtrack Plc	234	12
Vodafone Ltd.	234	15
Hutchison 3G UK Ltd.	234	20
T-Mobile UK	234	30
T-Mobile UK	234	31
T-Mobile UK	234	32
Orange	234	33
Orange	234	34
Jersey Telecom	234	50
Guernsey Telecom	234	55
Manx Telecom	234	58
Inquam Telecom (Holdings) Ltd.	234	75
United States		
MCI	310	010
Verizon Wireless	310	012
Mobile Tel Inc.	310	013
Testing	310	014
Southern Communications dba Southern LINC	310	015
Cricket Communications	310	016
Union Telephone Company	310	020
Centennial Communications	310	030

Country or Geographical Area Networks	MCC + MNC codes*	
IT&E Overseas, Inc.	310	032
Nevada Wireless LLC	310	034
Concho Cellular Telephone Co., Inc.	310	040
Consolidated Telcom	310	060
Highland Cellular, Inc.	310	070
Corr Wireless Communications LLC	310	080
Edge Wireless LLC	310	090
New Mexico RSA 4 East Ltd. Partnership	310	100
Cingular Wireless	310	150
T-Mobile USA	310	160
Cingular Wireless	310	170
Cingular Wireless	310	180
Alaska Wireless Communications LLC	310	190
T-Mobile USA	310	200
T-Mobile USA	310	210
T-Mobile USA	310	220
T-Mobile USA	310	230
T-Mobile USA	310	240
T-Mobile USA	310	250
T-Mobile USA	310	260
T-Mobile USA	310	270
T-Mobile USA	310	280
T-Mobile USA	310	290
T-Mobile USA	310	300
T-Mobile USA	310	310
T-Mobile USA	310	320
T-Mobile USA	310	330
High Plains Midwest LLC, dba Wetlink Communications	310	340
AT&T Wireless Services Inc.	310	380
Yorkville Telephone Cooperative	310	390
Minnesota Southern Wireless Company dba Hickory Tech	310	400
Cingular Wireless	310	410
Cincinnati Bell Wireless LLC	310	420
Alaska Digitel LLC	310	430
Dobson Cellular Systems	310	440
North East Cellular Inc.	310	450
TMP Corporation	310	460
Choice Phone LLC	310	480
Triton PCS	310	490
Public Service Cellular, Inc.	310	500
Airtel Wireless LLC	310	510
VeriSign	310	520
West Virginia Wireless	310	530
Oklahoma Western Telephone Company	310	540
American Cellular Corporation	310	560
PCS ONE	310	580
Western Wireless Corporation	310	590
Elkhart Telephone Co. Inc. dba Epic Touch Co.	310	610
Coleman County Telecommunications Inc. (Trans Texas	310	620
Comtel PCS Mainstreet LP	310	630
Airadigm Communications	310	640
T-Mobile USA	310	660
Northstar	310	670
Noverr Publishing, Inc. dba NPI Wireless	310	680
Conestoga Wireless Company	310	690
Telemetrix Technologies	310	740
Panhandle Telecommunications Systems Inc.	310	760
Iowa Wireless Services LP	310	770
Message Express Company dba Airlink PCS	310	780
PinPoint Communications Inc.	310	790

Country or Geographical Area Networks	MCC + MNC codes*	
T-Mobile USA	310	800
Caprock Cellular Ltd. Partnership	310	830
Aeris Communications, Inc.	310	850
Kaplan Telephone Company Inc.	310	870
Advantage Cellular Systems, Inc.	310	880
Rural Cellular Corporation	310	890
Taylor Telecommunications Ltd.	310	900
Southern IL RSA Partnership dba First Cellular of Southern	310	910
Poka Lambro Telecommunications Ltd.	310	940
Texas RSA 1 dba XIT Cellular	310	950
Texas RSA 3 Ltd. Partnership	310	960
Globalstar USA	310	970
AT&T Wireless Services Inc.	310	980
E.N.M.R. Telephone Cooperative	310	990
Mid-Tex Cellular Ltd.	311	000
Choice Phone LLC	311	120
MBO Wireless Inc./Cross Telephone Company	311	140
Nextel Communications Inc.	316	010
Southern Communications Services Inc.	316	011
<i>Uzbekistan</i>		
Buztel	434	01
Uzmacom	434	02
Daewoo Unitel	434	04
Coscom	434	05
Uzdunrobita	434	07
<i>Vanuatu</i>		
SMILE	541	01
<i>Venezuela</i>		
Infonet	734	01
Corporación Digitel	734	02
Digicel	734	03
<i>Viet Nam</i>		
Mobifone	452	01
Vinaphone	452	02
<i>Yemen</i>		
Yemen Mobile Phone Company	421	01
Spacotel Yemen	421	02
<i>Zambia</i>		
Celtel Zambia Ltd.	645	01
Telecel Zambia Ltd.	645	02
<i>Zimbabwe</i>		
Net One	648	01
Telecel	648	03
Econet	648	04

* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil
MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil

**Notification of assignment or withdrawal of Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users
(According to ITU-T Recommendation E.212)**

This form should be used to notify the Director of the TSB of MNC that have been assigned or withdrawn by a Member State since the last notification.

Country/Area: _____

Member State Organisation:

Member State contact-person: Name:

Address: _____

Tel.: _____ Fax : _____

E-mail : _____

[illegible]

MCC	Mobile Country Code
MNC	Mobile Network Code

Amendments

Amendment No.	Operational Bulletin No.	Country/area
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		

