

UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS  
BUREAU DES RADIOCOMMUNICATIONS

INTERNATIONAL TELECOMMUNICATION UNION  
RADIOCOMMUNICATION BUREAU

UNIÓN INTERNACIONAL DE TELECOMUNICACIONES  
OFICINA DE RADIOCOMUNICACIONES

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RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATÉLITE	<b>SSIETSAT</b>	PARTIE PART PARTE	<b>I-S</b>
STATION TERRIENNE EARTH STATION ESTACIÓN TERRENA	---	BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA	<b>2954 / 07.09.2021</b>
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE	<b>IND</b>	LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL	<b>NGSO</b>
		NUMÉRO D'IDENTIFICATION IDENTIFICATION NUMBER NÚMERO DE IDENTIFICACIÓN	<b>121500080</b>
RENSEIGNEMENTS REÇUS PAR LE BUREAU LE / INFORMATION RECEIVED BY THE BUREAU ON / INFORMACIÓN RECIBIDA POR LA OFICINA EL			<b>23.07.2021</b>

Notifications reçues au titre de		Notifications received under		Notificaciones recibidas en virtud de lo dispuesto en	
<b>X</b>	Article 11 du Règlement des radiocommunications	<b>X</b>	Article 11 of the Radio Regulations	<b>X</b>	Artículo 11 del Reglamento de Radiocomunicaciones
	Article 5 des Appendices 30 et/ou 30A		Article 5 of Appendices 30 and/or 30A		Artículo 5 de los Apéndices 30 y/o 30A
	Article 8 de l'Appendice 30B		Article 8 of Appendix 30B		Artículo 8 del Apéndice 30B

Pour plus d'informations sur les dispositions réglementaires et l'explication des codes ou symboles utilisés dans cette publication, veuillez consulter la <a href="#">Préface</a> .	For more details on the regulatory provisions and the explanation of the codes or symbols used in this publication, please consult the <a href="#">Preface</a> .	Para más detalles sobre las disposiciones reglamentarias y la explicación de los códigos o símbolos utilizados en esta publicación, sírvase consultar el <a href="#">Prefacio</a> .
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国际电信联盟  
无线电通信局

МЕЖДУНАРОДНЫЙ СОЮЗ ЭЛЕКТРОСВЯЗИ  
БЮРО РАДИОСВЯЗИ

الاتحاد الدولي للاتصالات  
مكتب الاتصالات الراديوية

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卫星网络 СПУТНИКОВАЯ СЕТЬ الشبكة الساتلية	SSIETSAT		部分 ЧАСТЬ الجزء	I-S	
地球站 ЗЕМНАЯ СТАНЦИЯ الخطوة الأرضية	---		无线电通信局国际频率信息通报 / 日期 ИФИК БР / ДАТА النشرة الإعلامية الدولية للترددات / رقمها وتاريخها	2954 / 07.09.2021	
负责主管部门 ОТВЕТСТВЕННАЯ АДМ. الإدارة المسؤولة	IND	标称经度 НОМИНАЛЬНАЯ ДОЛГОТА خط الطول الاسمي	NGSO	识别号 ИДЕНТИФИКАЦИОННЫЙ НОМЕР رقم تعرف الهوية	121500080
通信局收到资料的日期 / ДАТА ПОЛУЧЕНИЯ ИНФОРМАЦИИ БЮРО / معلومات استلمها المكتب في				23.07.2021	

根据以下条款收到的通知		Заявления, полученные согласно		بطاقات تبليغ مستلمة بموجب	
X	《无线电规则》第11条	X	Статья 11 Регламента радиосвязи	X	المادة 11 من لوائح الراديو
	附录30和/或30A第5条		Статья 5 Приложений 30 и/или 30A		المادة 5 من التذييلين 30 و/أو 30A
	附录30B第8条		Статья 8 Приложения 30B		المادة 8 من التذييل 30B

欲更详细了解本公报资料中使用的规则性条款和代码或符号的说明，请查阅 <a href="#">前言</a> 。	Более подробная информация о регламентарных положениях и разъяснение кодов либо обозначений, используемых в настоящей публикации, содержится в <a href="#">Предисловии</a> .	يرجى الرجوع إلى <a href="#">المقدمة</a> للاطلاع على مزيد من التفاصيل الخاصة بالأحكام التنظيمية وتفسير الرموز والمعطيات المستعملة في هذا القسم.
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<p>On trouvera la description des éléments de données utilisés dans les publications dans le document:</p> <ul style="list-style-type: none"> <li>- <a href="#">ItemsDescription_F.pdf</a></li> <li>- <a href="http://www.itu.int/ITU-R/space/brific/legend/">http://www.itu.int/ITU-R/space/brific/legend/</a></li> </ul>	<p>The description of the data items used in the publications can be found in the document:</p> <ul style="list-style-type: none"> <li>- <a href="#">ItemsDescription_E.pdf</a></li> <li>- <a href="http://www.itu.int/ITU-R/space/brific/legend/">http://www.itu.int/ITU-R/space/brific/legend/</a></li> </ul>	<p>La descripción de los datos empleados en las publicaciones figura en el documento:</p> <ul style="list-style-type: none"> <li>- <a href="#">ItemsDescription_S.pdf</a></li> <li>- <a href="http://www.itu.int/ITU-R/space/brific/legend/">http://www.itu.int/ITU-R/space/brific/legend/</a></li> </ul>
<p>出版物中使用的数据项说明，见文件:</p> <ul style="list-style-type: none"> <li>- <a href="#">ItemsDescription_C.pdf</a></li> <li>- <a href="http://www.itu.int/ITU-R/space/brific/legend/">http://www.itu.int/ITU-R/space/brific/legend/</a></li> </ul>	<p>Описание элементов данных, используемых в данной публикации, содержится в документе:</p> <ul style="list-style-type: none"> <li>- <a href="#">ItemsDescription_R.pdf</a></li> <li>- <a href="http://www.itu.int/ITU-R/space/brific/legend/">http://www.itu.int/ITU-R/space/brific/legend/</a></li> </ul>	<p>يمكن الاطلاع على وصف عناصر المعطيات المستعملة في المنشورات في الوثيقة:  <a href="#">ItemsDescription_A.pdf</a>  <a href="http://www.itu.int/ITU-R/space/brific/legend/">http://www.itu.int/ITU-R/space/brific/legend/</a></p>

PARTIE I-S / PART I-S / PARTE I-S / 第I-S部分 / ЧАСТЬ I-S / الجزء I-S										
A	A1a Sat. Network	SSIETSAT	A1f1 Notif. adm.	IND	A1f3 Inter. sat. org.		BR1 Date of receipt	23.07.2021	BR20/BR21 BR IFIC no./part	2954/1
	BR6a/BR6b Id. no.	121500080	BR3a/BR3b Provision reference	11.2	N	BR2 Adm. serial no.				

**Il est prévu d'exploiter ce système à satellites non OSG dans le cadre d'une mission de courte durée conformément à la Résolution 32 (CMR-19)**

**This non-GSO satellite system is planned to be operated as short duration mission in accordance with Resolution 32 (WRC-19)**

**Está previsto que este sistema de satélites no OSG opere como misión de corta duración en los términos de la Resolución 32 (CMR-19)**

此non-GSO卫星系统计划按照第32号决议(WRC-19)进行短期任务操作

**Данная спутниковая система НГСО планируется к использованию для непродолжительных полетов в соответствии с Резолюцией 32 (ВКР-19)**

من المخطط تشغيل هذا النظام الساتلي غير المستقر بالنسبة إلى الأرض كمهمة قصيرة المدة وفقاً للقرار 32 (WRC-19)

**Résumé / Summary / Resumen / 綜述 / Резюме / خلاصة**

B1a Beam designation	B2 Emi-Rcp	BR8 Action code	BR7a Group id.	BR9 Action code	C3a Assigned freq. band	BR47 Frequency band (MHz)	BR53 Nb of freq.	C4a Class of station	BR54 Nb of emiss.
TCU	R		121680426		125	435.9375 - 436.0625	1	EA	1
BCN	E		121680424		1	437.4995 - 437.5005	1	EA	1
TMD	E		121680425		125	435.9375 - 436.0625	1	EA	1

A	A1a Sat. Network	SSIETSAT	A1f1 Notif. adm.	IND	A1f3 Inter. sat. org.		BR1 Date of receipt	23.07.2021	BR20/BR21 BR IFIC no./part	2954/1
	BR6a/BR6b Id. no.	121500080	BR3a/BR3b Provision reference	11.2	N	BR2 Adm. serial no.		TCU	R	

A1f2 Submitted on behalf

A1g Short Mission Duration Res 32  Y A24a SDM commitment  YA4b1 No. of orbital planes  A4b2 Ref. body  BR43 Orbital configuration A4b1a Constellation A4b3a No. of space stations simult. trans. on Northern Hemisphere  A4b3b No. of space stations simult. trans. on Southern Hemisphere A4b7a Max. sat. rcv. simult.  A4b7b Avg. no. of As. E-stn  A4b7c Avg. distance A4b7d1 Excl. zone type  A4b7d2 Excl. zone width A4b6bis Limited or Extended set 

Orbital plane id. no.	A4b4a Inclination angle	A4b4b No. of satellites in this plane	A4b4c Period	A4b4d Apogee	A4b4f Min. altitude	A4b4m,n,o Sun synchronous			A4b4g Right asc.	A4b6c Station keeping	A4b6e Specific modelled station	A4b4j Long. asc. node
				A4b4e Perigee		Y/N	Node reference time	Node local time	A4b4i Arg. of perigee	A4b6d Repeat period	A4b6f Precession rate	A4b6j Long. tolerance
1	98.4	1	0-01:36	575e0	575e0	Y						
				575e0								

Orbital plane no.	Satellite no.	A4b4h Initial phase angle	A4b4k Date	A4b4l Time	B4a Orbit link / List of beams
1	1				

A17a Compliance with PFD limit dB(W/(m<sup>2</sup>·1MHz)) in the band 1164 - 1215 MHz A17a.bis Calculated EPFD value in the band 1610.6 – 1613.8 MHz  dB(W/(m<sup>2</sup>·20 kHz))A17b2 Calculated aggregate PFD value in the band 5030.0 - 5150.0 MHz  dB(W/(m<sup>2</sup>·150 kHz))A17b3 EPFD in the band 4990.0 - 5000.0 MHz  dB(W/(m<sup>2</sup>·10 MHz))A17d Mean PFD  dB(W/(m<sup>2</sup>·1 MHz))A17e1a Calculated EPFD value in the band 42.5 - 43.5 GHz at RA SDT  dB(W/(m<sup>2</sup>·1 GHz))A17e1b Calculated EPFD value in the band 42.5 - 43.5 GHz at RA SDT  dB(W/(m<sup>2</sup>·500 kHz))A17e1c Calculated EPFD value in the band 42.5 - 43.5 GHz at RA VLBI  dB(W/(m<sup>2</sup>·500 kHz))A15a EPFD compliance  A18a Aircraft earth station commitment BR104 Commitment Res 770  X BR103 Demonstration Res 770 

B1a/BR17 Beam designation	TCU	B1b Steerable	<input type="text"/>	B2 Emi-Rcp	R	B3a1 Max. co-polar gain	2.4
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B2a1 Transmit only when visible from notified service area  Y B2a2 Min. Elev. Angle 

B3c1 Co-polar antenna pattern					
Co-polar ref. pattern	Coef. A	Coef. B			Co-polar rad. diag.
ND-SPACE					

List of orbital planes

ALL

B4a3a1 Angle alpha  B4a3a2 Angle beta BR92 Attach. for missing angle alpha/beta

## PARTIE I-S / PART I-S / PARTE I-S / 第I-S部分 / ЧАСТЬ I-S / الجزء I-S

A A1a Sat. Network SSIETSAT A1f1 Notif. adm. IND A1f3 Inter. sat. org. BR1 Date of receipt 23.07.2021 BR20/BR21 BR IFIC no./part 2954/1  
 BR6a/BR6b Id. no. 121500080 BR3a/BR3b Provision reference 11.2 N BR2 Adm. serial no. TCU R

BR7a/BR7b Group id. 121680426 BR1 Date of receipt 23.07.2021 C2c RR No. 4.4 BR97 No. 11.43A BR98 For use in accordance with Res 163/164  
 A2a Date of bringing into use 28.02.2021 A2b Period of valid. 3 A3a Op. agency 011 A3b Adm. resp. A BR16 Value of type C8b A4b7cbis Min. elevation angle  
 BR62 Expiry date for bringing into use 15.01.2028 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49  
 BR14 Special Section  
 C4a Class of station EA C3a Assigned freq. band 125 C5a Noise temperature 396 B4b5 Peak of pfd  
 C4b Nature of service CP C6a Polarization type M C6b Polarization angle  
 C11a1 Service area no. C11a2 Service area IND C11a3 Service area diagram

A5/A6 Coordinations/Agreements

C2a1 Assigned frequency  
 436 MHz

A13 Ref. to Special Sections	C7a Design. of emission	C8a1/C8b1 Max. peak pwr	C8a2/C8b2 Max. pwr dens.	C8c1 Min. peak pwr	C8c2 Attch.	C8c3 Min. pwr dens.	C8c4 Attch.	C8e1 C/N ratio	C8e2 Attch.
API/A/12751	1 125KG2D--	0	-51	-8		-59		15	

C7b Carrier frequency of the emissions (125KG2D--)  
 436 MHz

C10b1 Assoc. earth station id.	C10b2 Type	C10c1 Geographical coord.		C10c2 Ctry	C10d1/C10d2 Cls. / Nat.		C10d3 Max. iso. gain	C10d4 Bmwidth	C10d7 Ant. diameter	C8g1 Max. aggr. pwr.	C8g2 Aggr. bandwidth	C8g3 Transp. bandwidth = Aggr. bandwidth
SSIET	S	077E04 02	11N03 09	IND	1	TA	CP	13	44			
TSC	S	077E40 25	12N59 02	IND	1	TA	CP	13	44			

C10d5a Co-polar antenna pattern							
C10b1 Assoc. earth station id.	Co-polar ref. pattern	Coef. A	Coef. B	Coef. C	Coef. D	Phi1	Co-polar rad. diag.
SSIET							1
TSC							1

13C Remarks

B1a/BR17 Beam designation BCN B1b Steerable B2 Emi-Rcp E B3a1 Max. co-polar gain 0

B2a1 Transmit only when visible from notified service area Y B2a2 Min. Elev. Angle  
 B3b1b Applicable PFD will be met by applying the method in Annex 1 of ROP 21.16 Attach. no.

B3c1 Co-polar antenna pattern			
Co-polar ref. pattern	Coef. A	Coef. B	Co-polar rad. diag.
ND-SPACE			

List of orbital planes  
 ALL

B4a3a1 Angle alpha B4a3a2 Angle beta  
 BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id. 121680424 BR1 Date of receipt 23.07.2021 C2c RR No. 4.4 BR97 No. 11.43A BR98 For use in accordance with Res 163/164  
 A2a Date of bringing into use 28.02.2021 A2b Period of valid. 3 A3a Op. agency 011 A3b Adm. resp. A BR16 Value of type C8b A4b7cbis Min. elevation angle

A A1a Sat. Network SSIETSAT A1f1 Notif. adm. IND A1f3 Inter. sat. org. BR1 Date of receipt 23.07.2021 BR20/BR21 BR IFIC no./part 2954/1  
 BR6a/BR6b Id. no. 121500080 BR3a/BR3b Provision reference 11.2 N BR2 Adm. serial no. BCN E

BR62 Expiry date for bringing into use 15.01.2028 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49  
 BR14 Special Section  
 C4a Class of station EA C3a Assigned freq. band 1 B4b5 Peak of pfd  
 C4b Nature of service CP C6a Polarization type M C6b Polarization angle  
 C8d1 Max. tot. peak pwr. -3 C8d2 Contiguous bandwidth  
 C11a1 Service area no. C11a2 Service area IND C11a3 Service area diagram

A5/A6 Coordinations/Agreements  
 C2a1 Assigned frequency  
 437.5 MHz

A13 Ref. to Special Sections	C7a Design. of emission	C8a1/C8b1 Max. peak pwr	C8a2/C8b2 Max. pwr dens.	C8c1 Min. peak pwr	C8c2 Attch.	C8c3 Min. pwr dens.	C8c4 Attch.	C8e1 C/N ratio	C8e2 Attch.
API/A/12751	1 1K00G2D--	-3	-33	-50		-80		15	

C7b Carrier frequency of the emissions (1K00G2D--)  
 437.5 MHz

C10b1 Assoc. earth station id.	C10b2 Type	C10c1 Geographical coord.		C10c2 Ctry	C10d1/C10d2 Cls. / Nat.		C10d3 Max. iso. gain	C10d4 Bmwdth	C10d6 Noise temp.	C10d7 Ant. diameter
SSIET	S	077E04 02	11N03 09	IND	1	TA	13	44	288	
TSC	S	077E40 25	12N59 02	IND	1	TA	13	44	288	

C10d5a Co-polar antenna pattern							
C10b1 Assoc. earth station id.	Co-polar ref. pattern	Coef. A	Coef. B	Coef. C	Coef. D	Phi1	Co-polar rad. diag.
SSIET							2
TSC							2

13C Remarks

B1a/BR17 Beam designation TMD B1b Steerable B2 Emi-Rcp E B3a1 Max. co-polar gain 2.4

B2a1 Transmit only when visible from notified service area Y B2a2 Min. Elev. Angle  
 B3b1b Applicable PFD will be met by applying the method in Annex 1 of ROP 21.16 Attach. no.

B3c1 Co-polar antenna pattern						
Co-polar ref. pattern	Coef. A	Coef. B	Coef. C	Coef. D	Phi1	Co-polar rad. diag.
ND-SPACE						

List of orbital planes  
 ALL

B4a3a1 Angle alpha B4a3a2 Angle beta  
 BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id. 121680425 BR1 Date of receipt 23.07.2021 C2c RR No. 4.4 BR97 No. 11.43A BR98 For use in accordance with Res 163/164

A2a Date of bringing into use 28.02.2021 A2b Period of valid. 3 A3a Op. agency 011 A3b Adm. resp. A BR16 Value of type C8b A4b7cbis Min. elevation angle



A A1a Sat. Network SSIETSAT A1f1 Notif. adm. IND A1f3 Inter. sat. org. BR1 Date of receipt 23.07.2021 BR20/BR21 BR IFIC no./part 2954/1  
 BR6a/BR6b Id. no. 121500080 BR3a/BR3b Provision reference 11.2 N BR2 Adm. serial no. TMD E

BR62 Expiry date for bringing into use 15.01.2028 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station EA C3a Assigned freq. band 125 B4b5 Peak of pfd

C4b Nature of service CP C6a Polarization type M C6b Polarization angle

C8d1 Max. tot. peak pwr. 2.4 C8d2 Contiguous bandwidth

C11a1 Service area no. C11a2 Service area IND C11a3 Service area diagram

A5/A6 Coordinations/Agreements

C2a1 Assigned frequency  
 436 MHz

A13 Ref. to Special Sections	C7a Design. of emission	C8a1/C8b1 Max. peak pwr	C8a2/C8b2 Max. pwr dens.	C8c1 Min. peak pwr	C8c2 Attch.	C8c3 Min. pwr dens.	C8c4 Attch.	C8e1 C/N ratio	C8e2 Attch.
API/A/12751	1 125KG2D--	0	-51	-8		-59		15	

C7b Carrier frequency of the emissions (125KG2D--)  
 436 MHz

C10b1 Assoc. earth station id.	C10b2 Type	C10c1 Geographical coord.		C10c2 Ctry	C10d1/C10d2 Cls. / Nat.		C10d3 Max. iso. gain	C10d4 Bmwdth	C10d6 Noise temp.	C10d7 Ant. diameter
SSIET	S	077E04 02	11N03 09	IND	1	TA	CP	13	44	288
TSC	S	077E40 25	12N59 03	IND	1	TA	CP	13	44	288

C10d5a Co-polar antenna pattern							
C10b1 Assoc. earth station id.	Co-polar ref. pattern	Coef. A	Coef. B	Coef. C	Coef. D	Phi1	Co-polar rad. diag.
SSIET							3
TSC							3

13C Remarks



**NOTE DU BUREAU  
DES RADIOCOMMUNICATIONS**

Les renseignements de notification pour ce réseau à satellite ont été communiqués au Bureau le 27 avril 2021, conformément aux dispositions pertinentes des § 3 et 4 de l'Annexe à la Résolution **32 (CMR-19)**.

**无线电通信局的注解**

遵照第**32**号决议（**WRC-19**）附件第3和第4段的相关要求，此卫星网络的通知资料已于2021年4月27日通知无线电通信局

**RADIOCOMMUNICATION BUREAU  
NOTE**

The information for the notification of this satellite network was communicated to the Bureau on 27 April 2021, in compliance with the relevant requirements of §§ 3 and 4 of the Annex to Resolution **32 (WRC-19)**

**ПРИМЕЧАНИЕ БЮРО РАДИОСВЯЗИ**

Информация для заявления этой спутниковой сети была передана в Бюро 27 апреля 2021 года согласно соответствующим требованиям пп. 3 и 4 Дополнения к Резолюции **32 (ВКР-19)**

**NOTA DE LA OFICINA  
DE RADIOCOMUNICACIONES**

La información relativa a la notificación de esta red de satélites se comunicó a la Oficina el 27 de abril de 2021, en cumplimiento de los requisitos pertinentes establecidos en los párrafos 3 y 4 del Anexo a la Resolución **32 (CMR-19)**.

**ملاحظة مكتب الاتصالات الراديوية**

تم إرسال معلومات التبليغ عن هذه الشبكة الساتلية إلى المكتب في 27 أبريل 2021، امتثالاً للمتطلبات ذات الصلة المبينة في الفقرتين 3 و4 من الملحق بالقرار **32 (WRC-19)**.

Figure / Figura / 图 / Рисунок / 1 الشكل

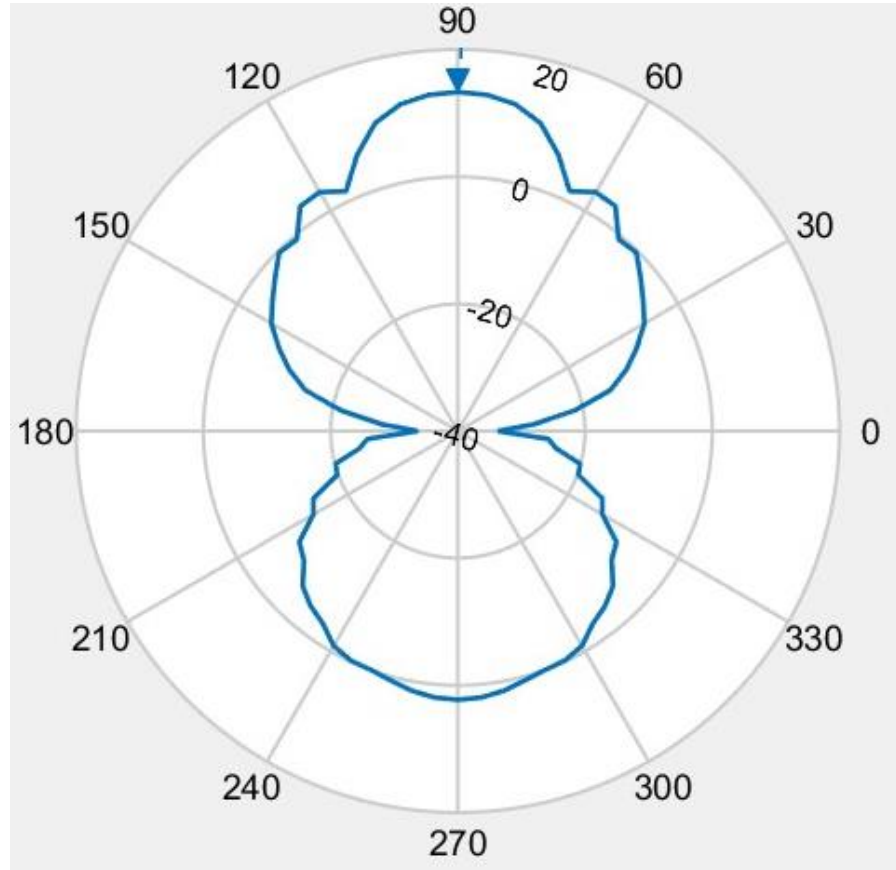
**DIAGRAMME DE RAYONNEMENT DE L'ANTENNE DE RECEPTION DE LA STATION TERRIENNE**  
**EARTH STATION RECEIVING ANTENNA RADIATION PATTERN**  
**DIAGRAMA DE RADIACION DE LA ANTENA RECEPTORA DE LA ESTACION TERRENA**  
**地球站接收天线辐射方向图**  
**ДИАГРАММА НАПРАВЛЕННОСТИ ПРИЕМНОЙ АНТЕННЫ ЗЕМНОЙ СТАНЦИИ**  
مخطط الإشعاع لهوائي الاستقبال للمحطة الأرضية  
**Faisceau / Beam / Haz / 波束 / Луч / الحزمة : BCN**

Numéro de diagramme GIMS / GIMS diagram number / Número de diagrama GIMS / GIMS图形编号 / Номер диаграммы GIMS / GIMS مخطط رقم : 2

Diagramme de rayonnement en élévation

Elevation Radiation Pattern

Diagrama de radiación en el plano de elevación



仰角辐射图

Угломестная диаграмма направленности

مخطط الإشعاع في الارتفاع

Figure / Figura / 图 / Рисунок / 2 الشكل

**DIAGRAMME DE RAYONNEMENT DE L'ANTENNE D'EMISSION DE LA STATION TERRIENNE**  
**EARTH STATION TRANSMITTING ANTENNA RADIATION PATTERN**  
**DIAGRAMA DE RADIACION DE LA ANTENA TRANSMISORA DE LA ESTACION TERRENA**  
**地球站发射天线辐射方向图**  
**ДИАГРАММА НАПРАВЛЕННОСТИ ПЕРЕДАЮЩЕЙ АНТЕННЫ ЗЕМНОЙ СТАНЦИИ**  
مخطط الإشعاع لهوائي الإرسال للمحطة الأرضية

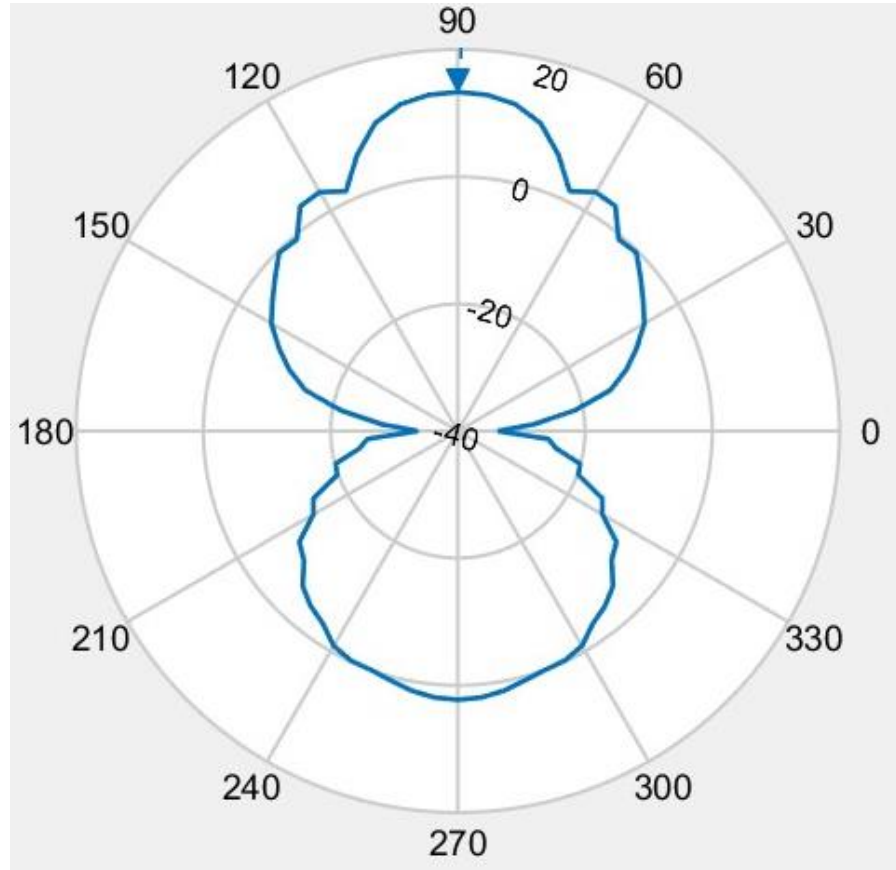
Faisceau / Beam / Haz / 波束 / Луч / الحزمة : TCU

Numéro de diagramme GIMS / GIMS diagram number / Número de diagrama GIMS / GIMS图形编号 / Номер диаграммы GIMS / GIMS مخطط رقم : 1

Diagramme de rayonnement en élévation

Elevation Radiation Pattern

Diagrama de radiación en el plano de elevación



仰角辐射图

Угловая диаграмма направленности

مخطط الإشعاع في الارتفاع

Figure / Figura / 图 / Рисунок / 3 الشكل

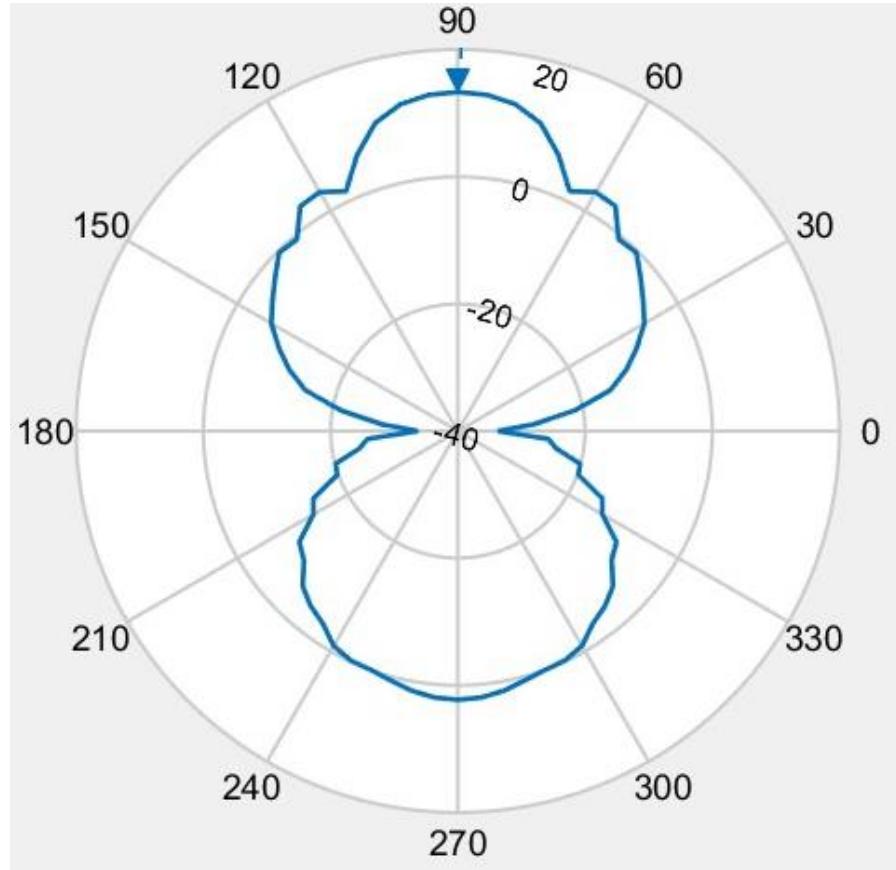
**DIAGRAMME DE RAYONNEMENT DE L'ANTENNE DE RECEPTION DE LA STATION TERRIENNE**  
**EARTH STATION RECEIVING ANTENNA RADIATION PATTERN**  
**DIAGRAMA DE RADIACION DE LA ANTENA RECEPTORA DE LA ESTACION TERRENA**  
**地球站接收天线辐射方向图**  
**ДИАГРАММА НАПРАВЛЕННОСТИ ПРИЕМНОЙ АНТЕННЫ ЗЕМНОЙ СТАНЦИИ**  
مخطط الإشعاع لهوائي الاستقبال للمحطة الأرضية  
**Faisceau / Beam / Haz / 波束 / Луч / الحزمة : TMD**

Numéro de diagramme GIMS / GIMS diagram number / Número de diagrama GIMS / GIMS图形编号 / Номер диаграммы GIMS / GIMS مخطط رقم : 3

Diagramme de rayonnement en élévation

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仰角辐射图

Угломестная диаграмма направленности

مخطط الإشعاع في الارتفاع