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ITU World Radiocommunication Seminar



Regulatory Process for Satellite Networks/ Systems Subject to Coordination

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- 1 Elements of coordination approach
- **2** Coordination subject to Section II of Art.9
- **Examination of Coordination Request**
- Publication of CR/C, CR/D, CR/E
- 5 Notification Recording in MIFR
- 6 Life span of a satellite network filing
- 7 Summary

Radio Regulations – Access to Orbit/Spectrum Resources



Two approaches for recording in MIFR

Coordination Approach

Based on requirements as they come

Non-plan Services

Rational, Efficient, Economical Use

Planning Approach

A priori planning for future use

Plan Services

Equitable Access





Elements of Coordination Approach



Publish (inform) a planned use of satellite network/system or earth station



Fulfil requirements mentioned in the RR



Negotiate with concerned administrations and get agreements



Record the coordinated assignments in the MIFR (Master International Frequency Register) to be taken into account by other administrations





Elements of Coordination Approach

Procedures

Articles 9* and 11

Submission Format

Appendix 4

Technical and Operational Limits

• Articles 5, 21, 22, etc

Criteria and Methods to Identify Coordination Requirements

Appendices 5, 7, 8

- * Not contained in Article 9:
 - (1) Non-Planed services w.r.t. Planned services (see Art 7 of AP30 and AP30A)
 - (2) BSS sound in the 2.6 GHz w.r.t. Terrestrial Services (see Res 539)

Part A1 AR9 page 1 rev.-

Rules concerning

ARTICLE 9 of the RR*

Rules concerning the late pay of satellite network filings in accordance

The provisions of Nos. 9.2B. footnotes 7 to § 4.1.5, 8 to § 4.1.15, 16 to § 4 Appendix 30, footnotes 9 to § 4.1.5, 10 to § 4 of Article 5, of Appendix 30A and footnote 1 to Article 8 of Appendix 30B, stipulate that if the j with the above provisions are not received in Decision 482, as amended, on the implementate filings, the Bureau shall cancel the publication after

- 2 Council Decision 482 stipulates that payre period of a maximum of six months after issue of the issued upon receipt of the filing by the Bureau and sent to
- 3 Due to administrative delay related mainly to financial institutions and internal validation between the Bur Management Department of the General Secretariat, the decinon-payment of a satellite network notice is normally subconfirmation at the BR IFIC meeting which normally takes place the six-month deadline for cost-recovery fees of the considered no
- 4 In view of the above, the Board decided that satellite ne the payment has been received after the six-month deadline but prior where the late payment is considered, shall continue to be taken into ac
- 5 Any satellite network filing for which a payment is received after the BR IFIC meeting where a decision to cancel that filing for non-payment has been taken, shall no longer be taken into account, and the information would be reported to a meeting of the Radio Regulations Board.

Part A1 AR11 page 1 rev.-

Rules concerning

ARTICLE 11 of the RR

Consolidation of frequency assignments of different GSO networks submitted by an administration at the same orbital position into frequency assignments of a single satellite network

Introduction

e Board noted the request of WRC-12 for a detailed description of the tiocommunication Bureau's actions with respect to consolidating frequency assignments fferent geostationary-satellite orbit (GSO) networks submitted by an administration at the orbital position, into frequency assignments of a single satellite network.

espect, the Board understands that the consolidation of frequency assignments of GSO networks shall only be possible for assignments recorded in the MIFR, associated the networks at exactly the same orbital position, upon request by the administration inistration acting on behalf of a group of named administrations) that notified the The following principles shall apply.

ucture of notice

of recorded frequency assignments of several satellite networks into one st in aggregating all alphanumerical data related to frequency assignments. O satellite networks contained in the Space Network Systems database ommunication Bureau and the associated graphical data contained in the Management Software (GIMS) reference database.

the satellite network (Appendix 4, Annex 2, A1)

and networks with identical information related to the notifying administration shall qualified for consolidation:

A.1.f.1 Notifying administration
 A.1.f.2 Group of administrations
 A.1.f.3 Intergovernmental satellite organization

2.2 Orbital information (Appendix 4, Annex 2, A4)

Satellite networks to be consolidated shall have an identical orbital position (A.4.a.1).

In case of different values for the longitudinal tolerance (A.4.a.2.a.b) and/or inclination excursion (A.4.a.2.c), the smallest values shall be used for a consolidated network. It is understood that the operation of the consolidated satellite networks would be within the smaller longitudinal tolerance and/or inclination excursion.







3 Main Variants for Coordination Approach

AN

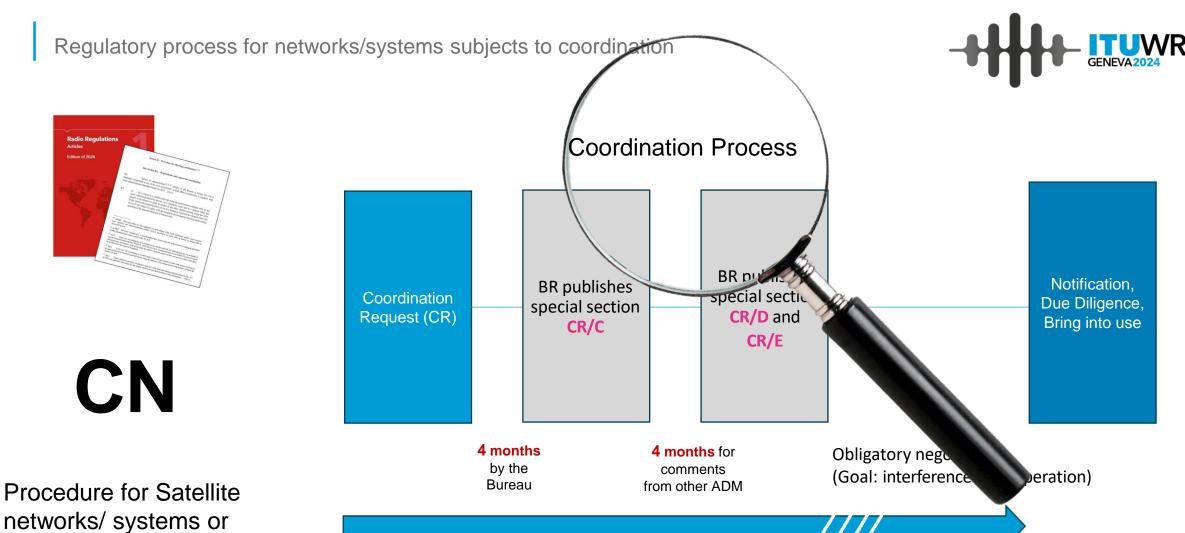
Procedure for Satellite networks/ systems not subject to Section II of Art 9 Coordination Procedure

CN

Procedure for Satellite networks/ systems or certain earth stations (Nos 9.7B or 9.21) Subject to Section II of Art 9 Coordination Procedure

N

Procedure for Earth Stations (the satellite/system has to be notified), Radio Astronomy stations

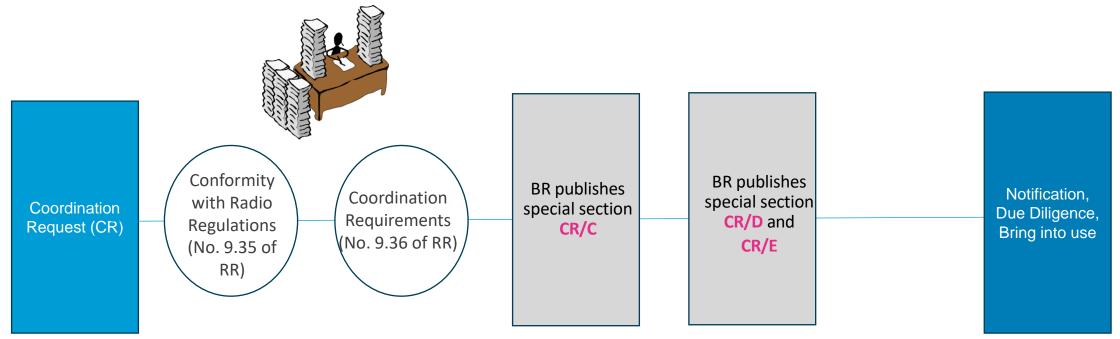


certain earth stations (Nos 9.7B or 9.21) Subject to Section II of Art 9

Coordination Procedure

Maximum 7 years





Obligatory negotiation (Goal: interference-free operation)

Maximum 7 years

No.9.35 Examination

Examination w.r.t. in conformity with Table of Frequency Allocation and other provisions Listed in RoP under No.11.31

Only favourable frequency assignments will proceed ...





No.9.36 Examination

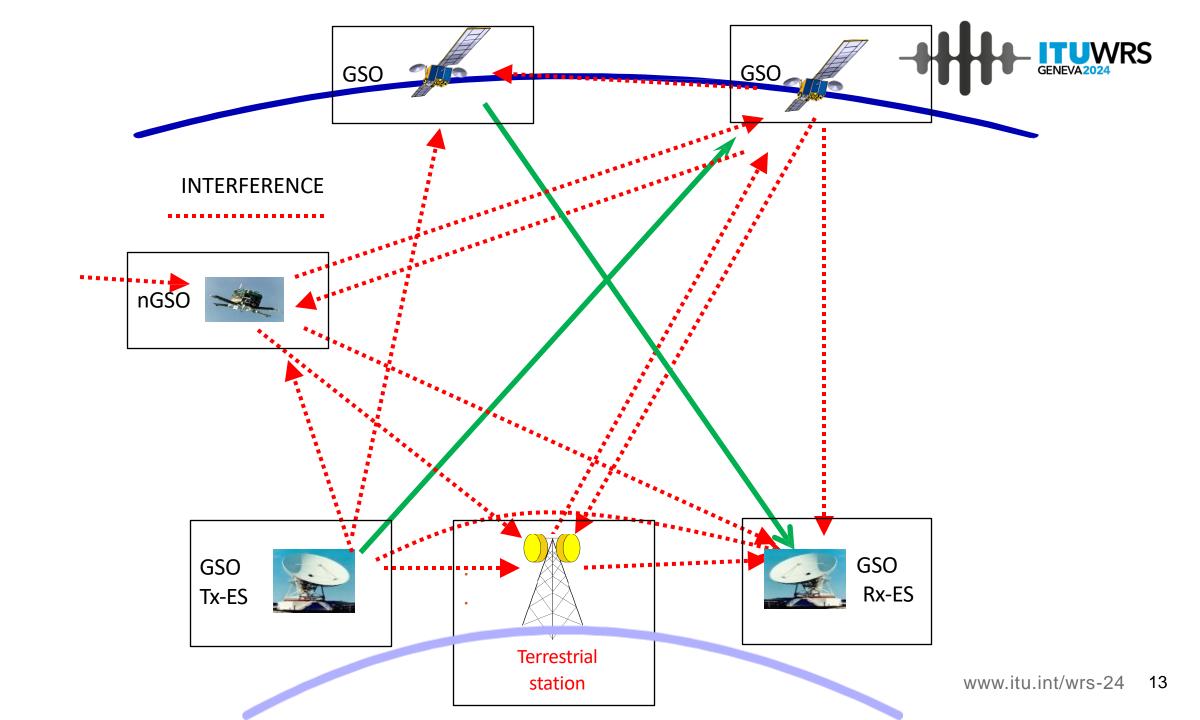
Establish forms of coordination in Section II of Art 9

9.7, 9.7A, 9.7B, 9.11, 9.11A, 9.12, 9.12A, 9.13, 9.14,

9.21/A, 9.21/B, 9.21/C, Ap30/Art.7, Ap30A/Art.7

Identify administrations with which coordination may need to be effected for various forms of coordination

Identify list of satellite networks/systems/earth stations



Forms of Coordination

TUWRS GENEVA2024

No.9.6:Before BiU or Notify in cases below shall effect coordination (No.9.27/AP 5 -Table 5-1)

Cases	Provision
GSO to GSO	9.7, Art7 AP30/30A
Certain ES of GSO to NGSO	9.7A
NGSO to Certain ES of GSO	9.7B
BSS (GSO/NGSO) to Terrestrial Services	9.11
NGSO to NGSO	9.11A/9.12
NGSO to GSO	9.11A/9.12A
GSO to NGSO	9.11A/9.13
NGSO/GSO to Terrestrial Services	9.11A/9.14
the requirement to seek the agreement of other administrations is included in a footnote to the Table of Allocation	9.21

Footnote refers Nos. 9.11A or 9.21



No.9.11A (Coordination examined under No.11.32)

e.g. 5.208 The use of the band 137-138 MHz by the **mobile-satellite service** is subject to coordination under No. **9.11A**.



See also RoP Table 9.11A-1, other space services to which No. 9.11A applies

No.9.21 (Agreement examined under No.11.31)

e.g. 5.286 The band 449.75-450.25 MHz may be used for the space operation service (Earth-to-space) and the space research service (Earth-to-space), subject to **agreement** obtained under No.

9.21







Other space services to which No.9.11A coordination applies are listed

TABLE 9.11A-1

Applicability of the provisions of Nos. 9.11A-9.14 to stations of space services

1	2	3		4		5	6	7		
Frequency band (MHz)	Footnote No. in Article 5	Space services mentioned in a footnote referring to Nos. 9.11A, 9.12, 9.12A, 9.13 or 9.14, as appropriate		1 4		Other space services or systems to which Nos. 9.12 to 9.14 provisions(s) apply equally, as appropriate		Applicable Nos. 9.12 to 9.14 provision(s), as appropriate	Terrestrial services in respect of which No. 9.14 apply equally	Notes
137-137.025	5.208	MOBILE-SATELLITE (non-GSO)	1	SPACE OPERATION METEOROLOGICAL-SATELLITE SPACE RESEARCH	Ţ	9.12, 9.12A, 9.13, 9.14	FIXED (5.204, 5.205) LAND MOBILE (5.204, 5.205) MARITIME MOBILE (5.204, 5.205) AERONAUTICAL MOBILE (OR) (5.204, 5.206) BROADCASTING (5.207)	1		
137.175-137.825	5.208	MOBILE-SATELLITE (non-GSO)	1	SPACE OPERATION (with the exception of short-duration mission (non-GSO) in accordance with Resolution 660 (WRC- 19) (See No.5.209A)) METEOROLOGICAL-SATELLITE SPACE RESEARCH	1	9.12, 9.12A, 9.13, 9.14	FIXED (5.204, 5.205) LAND MOBILE (5.204, 5.205) MARITIME MOBILE (5.204, 5.205) AERONAUTICAL MOBILE (OR) (5.204, 5.206) BROADCASTING (5.207)	1		
137.025-137.175 137.825-138	5.208	Mobile-satellite (non-GSO)	1		\	9.12, 9.14	Fixed (in countries other than those listed in Nos. 5.204 and 5.205) Land mobile (in countries other than those listed in Nos. 5.204 and 5.205) Maritime mobile (in countries other than those listed in Nos. 5.204 and 5.205) Aeronautical mobile (OR) (in countries other than those listed in Nos. 5.204 and 5.206)			





Criteria and methods for identification

Ap 5 Table 5-1: Forms of coordination, Frequency bands, thresholds/conditions:

TABLE 5-1 (Rev. WRC-23)

Technical conditions for coordination (see Article 9)

Reference of Article 9	Case	Frequency bands (and Region) of the service for which coordination is sought	Threshold/condition	Calculation method	Remarks
No. 9.7 GSO/GSO	A station in a satellite network using the geostationary-satellite orbit (GSO), in any space radiocommunication service, in a frequency band and in a Region where this service is not subject to a Plan, in respect of any other satellite network using that orbit, in any space radiocommunication service in a frequency band and in a Region where this service is not subject to a Plan, with the exception of the coordination between earth stations operating in the opposite direction of transmission	1) 3 400-4 200 MHz 5 725-5 850 MHz (Region 1) and 5 850-6 725 MHz 7 025-7 075 MHz 2) 10.95-11.2 GHz 11.45-11.7 GHz 11.7-12.2 GHz (Region 2) 12.2-12.5 GHz (Region 3) 12.5-12.75 GHz (Regions 1 and 3) 12.7-12.75 GHz (Region 2) and 13.75-14.8 GHz	 i) Bandwidth overlap, and ii) any network in the fixed-satellite service (FSS) and any associated space operation functions (see No. 1.23) with a space station within an orbital arc of ±7° of the nominal orbital position of a proposed network in the FSS i) Bandwidth overlap, and ii) any network in the FSS or broadcasting-satellite service (BSS), not subject to a Plan, and any associated space operation functions (see No. 1.23) with a space station within an orbital arc of ±6° of the nominal orbital position of a proposed network in the FSS or BSS, not subject to a Plan iii) in the frequency band 14.5-14.8 GHz any network in the space research service (SRS) or FSS not subject to a Plan and any associated space operation functions (see No. 1.23) with a space station within an orbital arc of ±6° of the nominal orbital position of a proposed network in the SRS or FSS not subject to a Plan 		With respect to the space services listed in the threshold/condition column in the frequency bands in 1), 2), $2bis$), 3), $3bis$), 4), 5), 6), 7) and 8), an administration may request, pursuant to No. 9.41 , to be included in requests for coordination, indicating the networks for which the value of $\Delta T/T$ calculated by the method in § 2.2.1.2 and 3.2 of Appendix 8 exceeds 6%. When the Bureau, on request by an affected administration, studies this information pursuant to No. 9.42 , the calculation method given in § 2.2.1.2 and 3.2 of Appendix 8 shall be used



The BR publishes the information (network data) in a Special Section of BR IFIC, which also contains,
RADIOCOMMUNICATION BUREAU
COMMENTS

- Relating to the Findings with respect to No.11.31 (No.9.35 examination)
- Relating to the coordination examination with respect to No.9.36
 - Administrations identified under all Forms of Coordination
 - List of Satellite networks (9.36.2)
 - Potentially Affected Administrations for some (9.36.1) for information only



NION INTERNATIONALE DES TÉLÉCOMMUNICATIONS	
DUDEAU DES DADIOCOMMUNICATIONS	

INTERNATIONAL TELECOMMUNICATION UNION RADIOCOMMUNICATION BUREAU

UNIÓN INTERNACIONAL DE TELECOMUNICACIONES
OFICINA DE RADIOCOMUNICACIONES

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DOILE TO DECITE	DOTAL TO DESTRUCTION THORSE		TO ESTO COMMISSION CONTROL DOTAES TO		TOTAL DE LA COMPONICIONAL DE COMPONICION	
RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATÉLITE	Q	ATARSAT-G6-10	.5W	SECTION SPÉCIALE Nº SPECIAL SECTION No. SECCIÓN ESPECIAL N.º	CR/C/6096	
STATION TERRIENNE EARTH STATION ESTACIÓN TERRENA				BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA	3019 / 16.04.2024	
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE	QAT	LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL	10.5 W	NUMÉRO D'IDENTIFICATION IDENTIFICATION NUMBER NÚMERO DE IDENTIFICACIÓN	123520170	
RENSEIGNEMENTS REÇUS I	PAR LE BUREAU LE	/ INFORMATION RECEIVED E	BY THE BUREAU ON / IN	IFORMACIÓN RECIBIDA POR LA OFIC	INA EL 13.11.2023	

Cette demande de coordination, reçue par le Bureau des radiocommunications en vertu du numéro 9.30 du Règlement des radiocommunications, a été examinée au titre des numéros 9.35 et 9.36 et est publiée conformément au numéro 9.38. Elle est subordonnée au type de coordination indiqué dans la colonne de gauche par un X dans la case pertinente.

This request for coordination, received by the Radiocommunication Bureau pursuant to No. 9.30 of the Radio Regulations, has been examined under Nos. 9.35 and 9.36 and is published in accordance with No. 9.38. It is subject to the form of coordination indicated in the left-hand column by an X in the relevant box

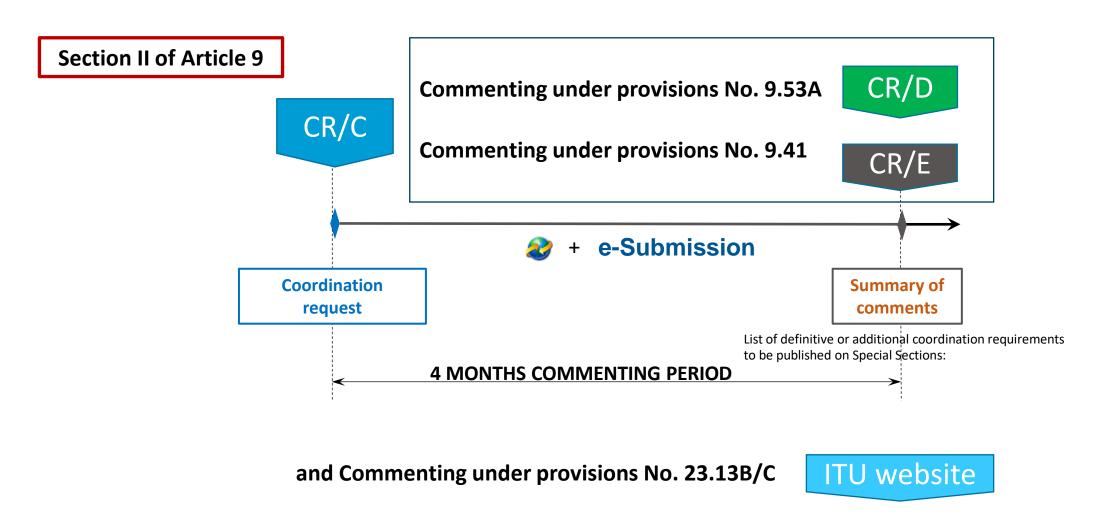
Esta solicitud de coordinación, recibida por la Oficina de Radiocomunicaciones de conformidad con el punto № 9.30 del Reglamento de Radiocomunicaciones, se ha examinado de conformidad con los № 9.35 y 9.36 y se publica de conformidad con el № 9.38. Está sujeta al formulario de coordinación indicado en la columna de la izquierda con una X en la casilla correspondiente.

T	Type de coordination mentionné dans le Tableau I / I	Form of coordination referred to in Table I / Forma de coordin	nación mencionada en el cuadro I	
X 9.7 9.7A 9.7B X AP30#7.1 X AP30A#7.1		Conformément aux numéros 9.50 à 9.52 du Règlement des radiocommunications, les Administrations identifiées dans le Tableau I d-après sont priées de communiquer leur décision à l'Administration responsable et au Bureau avant la date limite indiquée ci-dessous.	In accordance with Nos. 9.50-9.52 of the Radio Regulations, the Administrations identified in Table I below are requested to communicate their decision to the Responsible administration and the Bureau by the deadline indicated below.	De conformidad con los $N^{\rm ca}$ 9.50-9.52 del Reglamento de Radiocomunicaciones, se solicita a las administraciones señaladas en el cuadro l a continuación que comuniquen su decisión a la administración responsable y a la Oficina antes del plazo indicado más abajo.
Т	Type de coordination mentionné dans le Tableau II /	Form of coordination referred to in Table II / Formulario de c	oordinación remitido al cuadro II	
	9.12 9.12A X 9.13 X 9.14 X 9.21/A	Les Administrations, énumérées ou non dans le Tableau II ci-après, qui n'acceptent pas la demande de coordination au titre des numéros 9.11 à 9.14 et 9.21, sont priées de communiquer leurs observations à l'Administration responsable et au Bureau avant la date limite indiquée cidessous. Toute Administration qui ne réagira pas au titre du numéro 9.52 avant cette date limite sera considérée comme n'étant pas affectée et, dans les cas couverts par les numéros 9.11 à 9.14, les dispositions des numéros 9.48 et 9.49 s'appliqueront.	Administrations listed or not listed in Table II below, which do not agree to the request for coordination under Nos. 9.11 to 9.14 and 9.21 are requested to communicate their comments to the responsible administration and the Bureau by the deadline indicated below. Any administration not responding under No. 9.52 within this deadline shall be regarded as unaffected and, in the cases of Nos. 9.11 to 9.14 , the provisions of Nos. 9.48 and 9.49 shall apply.	Se ruega a las Administraciones que figuran en la lista del Cuadro II siguiente, que no están de acuerdo con la solicitud de coordinación con arreglo a los números 9.11 a 9.14 y 9.21 que comuniquen sus comentarios a la administración responsable y a la Oficina dentro del plazo que se indica más adelante. Se considerará que toda administración que no responda con arreglo a lo dispuesto en el núm. 9.52 dentro del plazo indicado no se ve afectada y, en los casos de los números 9.11 a 9.14, se aplicarán las disposiciones de los números 9.48 y 9.49.

DATE LIMITE POUR LA DÉCISION / EXPIRY DATE FOR DECISION / FECHA LÍMITE PARA LA DECISIÓN

16.08.2024







Commenting under provisions No. 9.53A

 An Adm informs its disagreement under No.9.52 for No.9.11, 9.11A (9.12, 9.12A, 9.13, 9.14) and/or 9.21 using SpaceCom within 4 month



Commenting under provisions No. 9.41

 An Adm requests for inclusion or exclusion of adm/network as coordination requirement under No.9.41 for 9.7, 9.7A and/or 9.7B using SpaceCom within 4 month



Special Sections Publication of BR IFIC





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Other Advanced

INION INTERNATIONALE DES TÉLÉCOMMUNICATIONS

et 9 900 - 10 400 MHz

Contact FAQ







INTERNATIONAL TELECOMMUNICATION UNION UNIÓN INTERNACIONAL DE TELECOMUNICACI

BUREAU DES R	ADIOCOMMUNICATION	S	RADIOCOMMUNICATIO	N BUREAU	OFICINA DE RADIOCOMUNICACIONES
RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATÉLITE	QA	TARSAT-G6-10	.5W	SECTION SPÉCIALE Nº SPECIAL SECTION No. SECCIÓN ESPECIAL N.º	CR/C/6096
STATION TERRIENNE EARTH STATION ESTACIÓN TERRENA				BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA	3019 / 16.04.20
ADM. RESPONSABLE RESPONSIBLE ADM.	QAT	LONGITUDE NOMINALE NOMINAL LONGITUDE	10.5 W	NUMÉRO D'IDENTIFICATION IDENTIFICATION NUMBER	123520170

RENSEIGNEMENTS RECUS PAR LE BUREAU LE / INFORMATION RECEIVED BY THE BUREAU ON / INFORMACIÓN RECIBIDA POR LA OFICINA EL

UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS

X	AP30#7.1 AP30A#7.1	la date limite indiquée ci-dessous.	below.
		I / Form of coordination referred to in Table II / Formulario de o	coordinación remitido al cuadro II
X	9.11 9.11A	Les Administrations, énumérées ou non dans le Tableau II	
	9.12 9.12A	ci-après, qui n'acceptent pas la demande de coordination au titre des numéros 9.11 à 9.14 et 9.21, sont priées de communiquer leurs observations à l'Administration	Administrations listed or not listed in Table II below, whi not agree to the request for coordination under Nos. 9. 9.14 and 9.21 are requested to communicate their communicate their communicate.
	X 9.13	responsable et au Bureau avant la date limite indiquée ci- dessous. Toute Administration qui ne réagira pas au titre	to the responsible administration and the Bureau b deadline indicated below. Any administration not respo
X	X 9.14 9.21/A 9.21/B	du numéro 9.52 avant cette date limite sera considérée comme n'étant pas affectée et, dans les cas couverts par les numéros 9.11 à 9.14, les dispositions des numéros 9.48	under No. 9.52 within this deadline shall be regarded unaffected and, in the cases of Nos. 9.11 to 9.14 provisions of Nos. 9.48 and 9.49 shall apply.
		et 9.49 s'appliqueront.	

DATE LIMITE POUR LA DÉCISION / EXPIRY DATE FOR DECISION / FECHA LÍMITE PARA LA DECISIÓN

lel plazo indicado más abajo

Se ruega a las Administraciones que Cuadro II siguiente, que no están de acu coordinación con arreglo a los números comuniquen sus comentarios a la admi y a la Oficina dentro del plazo que se in considerará que toda administración rreglo a lo dispuesto en el núm. 9.52 de o se ve afectada y, en los casos de lo:

9.21/B

tadiocomunicaciones, se solicita a eñaladas en el cuadro I a continuació

BUREAU DES RAD	DIOCOMMUNICATION		RADIOCOMMUNICAT		OFICINA DE RADIOCOMUNICACIONES	© I.T.U.	_
RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATÉLITE	C	ATARSAT-G6-1	0.5W	SECTION SPÉCIALE Nº SPECIAL SECTION No. SECCIÓN ESPECIAL N.º	CR/D/5144		
STATION TERRIENNE EARTH STATION ESTACIÓN TERRENA				BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA	3031 / 01.10.2024		
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE	QAT	LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL	10.5 W	NUMÉRO D'IDENTIFICATIO IDENTIFICATION NUMBER NÚMERO DE IDENTIFICAC	123520170		

(9.11	A	publiée dans la section spéciale CR/C indiquée au bas de cette page.	CR/C Special Section referenced at the bottom of page.
		9.12	Les administrations qui ont soumis des observations	2.* Administrations that have sub-
		9.12A	au titre du numéro 9.52 dans le délai de quatre mois suivant la date de publication de la Section spéciale CR/C précitée, concernant le type de coordination indiqué par une croix (X)	comments under No. 9.52 within four months of the of publication of the mentioned CR/C Special Sectior respect to the form of coordination indicated in the
	x	9.13	dans la case appropriée de la colonne de gauche, sont indiquées dans les Tableaux I et II ci-dessous.	hand column by an X in the relevant box, are list Tables I and II below.
	x	9.14	Conformément au numéro 9.52C, toute administration autre que celles qui ont formulé des observations	Pursuant to No. 9.52C, any administration than those having submitted comments within
,	0 21	/A	dans le délai réglementaire, sera réputée ne pas être affectée,	regulatory time-limit shall be regarded as unaffected in the case of coordination requests under Nos. 9.

9.11 à 9.14 les dispositions des numéros 9.48 et 9.49 9.14 the provisions of Nos. 9.48 and 9.49 shall apply. * and 3.* are not applicable, in accordance with No .* et 3.* ne sont pas applicables, conformément au uméro 5.474A, aux bandes de fréquences 9 200 - 9 300 MHz 5.474A, to the frequency bands 9 200 - 9 300 MHz and 9 900 - 10 400 MHz

 Según lo dispuesto en el 9.52C, toda administración que no haya presentado comentarios en e plazo de tiempo reglamentario se considerará como no afectada, y a las peticiones de coordinación previstas er de los números 9.48 y 9.49.

Reglamento de Radiocomunicaciones, en lo que respec-a la solicitud de coordinación publicada en la Secció Especial CR/C cuya referencia se indica en el extremo esta página.

2.* En los Cuadros I y II que figuran a continuación se enumeran las administraciones que han presentado comentarios conforme al número 9.52 dentro de un plazo

de cuatro meses a partir de la fecha de publicación de la Sección Especial CR/C mencionada, con respecto al tipo de coordinación indicado en la columna de la izquierda mediante una X en el casillero correspondiente.

LINIÓN INTERNACIONAL DE TELECOMUNICACIONES

De conformidad con lo dispuesto en el número 5.474A 2



ATIONS	RADIOCOMMUNICATION BUREAU			OFICINA DE RADIOCOMUNICACIONES	© I.T.U
ATARSA	T-G6-10	.5W	SECTION SPÉCIALE Nº SPECIAL SECTION No. SECCIÓN ESPECIAL N.º	CR/E/2750	
			BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA	3030 / 17.09.2024	
LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL 10.5 W		NUMÉRO D'IDENTIFICATI IDENTIFICATION NUMBE NÚMERO DE IDENTIFICA	123520170		

qui ont soumis des
du numéro.9.41 dans les
suivi la publication des
smentionnées, en ce qui
la coordination indiquée
auche par un X dans la
nt énumérées dans le

DATE)

n spéciale est publiée

néro 9.42 du Règlement

ons, en ce qui concerne la

nation publiée dans la

citée en référence au bas

This Special Section is published in accordance with No. 9.42 of the Radio Regulations, in respect of the request for coordination published in the CR/C Special

No. 9.41 within four months of the date of publication of the mentioned CR/C Special Sections, with respect to the form of coordination indicated in the left-hand column by an X in the relevant box, are listed in Table

Esta Sección Especial se publica de conformidad con el número 9.42 del Reglamento de Radiocomunicaciones al respecto de la solicitur CR/C indicada al final de esta página.

Las Administraciones que han presentado comentarios con arreglo al número 9.41 en el plazo de cuatro meses a partir de la fecha de publicación de la mencionada Sección Especial CR/C, con respecto al formulario de coordinación indicado en la columna izquierda introduciendo una X en la casilla correspondiente, se indican er el Cuadro-I, que aparece más adelante

CR/C/6096 (BR IFIC 3019 / 16.04.2024)

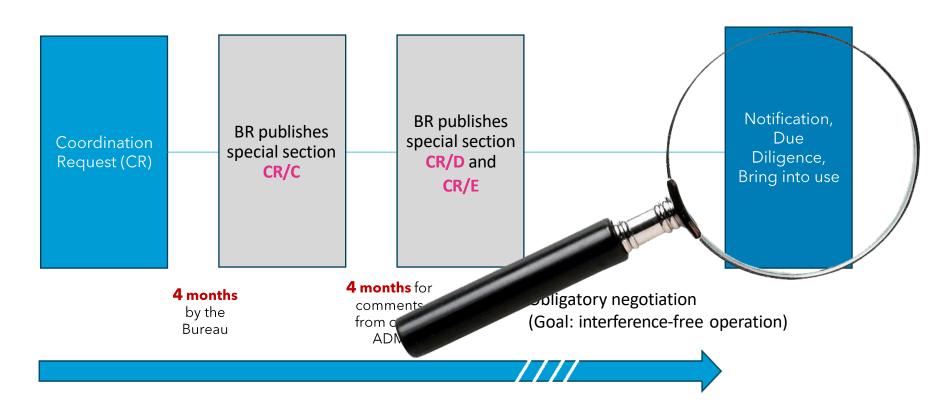
RÉFÉRENCE DE LA SECTION SPÉCIALE (BR IFIC / DATE) SPECIAL SECTION REFERENCE (BR IFIC / DATE) REFERENCIA DE LA SECCIÓN ESPECIAL (BR IFIC / FECHA CR/C/6096 (BR IFIC 3019 / 16.04.2024)





CN

Procedure for Satellite networks/ systems or certain earth stations (Nos 9.7B or 9.21) Subject to Section II of Art 9 Coordination Procedure



Maximum 7 years



Article 11 Notification



Assignments (final characteristics) have to be **notified** under Article 11 to be **recorded in the MIFR** for international recognition **within the regulatory period**

In order to be recorded in the MIFR, assignments shall

- Be in conformity with Allocation Table and other provisions listed in RoP under No.11.31 (No. 11.31 examination)
- Complete required coordination requirements (No.11.32 examination)

Or

 Be favourable in examination on probability of harmful interference (C/I) (No.11.32A examination)



Article 11 Notification



Assignments can also be recorded in the MIFR if requested:

- Under Nos.4.4/8.4
 Unfavourable finding under No.11.31
 Information only no international recognition
- Under No.11.41
 Unfavourable finding under Nos.11.32 and 11.32A
 Requirement of No.11.41.2 (indication of coordination effort) and No.11.42 (elimination of harmful interference)

Bringing assignments into use has to be confirmed in the notification process (11.47 and 11.44B-E) within the regulatory period



Publication in Parts of BR IFIC



UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS BUREAU DES RADIOCOMMUNICATIONS			INTERNATIONAL TELECOMMUNICATION UNION RADIOCOMMUNICATION BUREAU		UNIÓN INTERNACIONAL DE TELECOMUNICACIONE OFICINA DE RADIOCOMUNICACIONES	© I.T.U	
RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATÉLITE	DFH-5-04A			PARTIE PART PARTE	II-S		
STATION TERRIENNE EARTH STATION ESTACIÓN TERRENA				BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA	3031 / 01.10.20	24	
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE	CHN	LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL	117.8 E	NUMÉRO D'IDENTIFIC IDENTIFICATION NUM NÚMERO DE IDENTIF	IBER 123500199		
RENSEIGNEMENTS REÇUS PAR LE BUREAU LE / INFORMATION RECEIVED BY THE BUREAU ON / INFORMACIÓN RECIBIDA POR LA OFICINA EL				POR LA OFICINA EL 18.07.2023			

Assignations de fréquence inscrites dans le Fichier de référence au titre de		Frequency assignments recorded in the Master Register under		Asignaciones de frecuencia inscritas en el Registro con arreglo al	
X	Article 11 du Règlement des radiocommunications	X	Article 11 of the Radio Regulations	x	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

	- CONTROL OF THE CONT	
Pour plus d'informations sur les dispositions réglementaires et		
l'explication des codes ou symboles utilisés dans cette	explanation of the codes or symbols used in this	explicación de los códigos o símbolos utilizados en esta
publication, veuillez consulter la Préface.	publication, please consult the Preface.	publicación, sírvase consultar el Prefacio.

Part 1-S

Acknowledgement of receipt, particulars of complete frequency assignment notices

Part II-S

Findings* resulting in the <u>recording</u> of the frequency assignment in the MIFR;

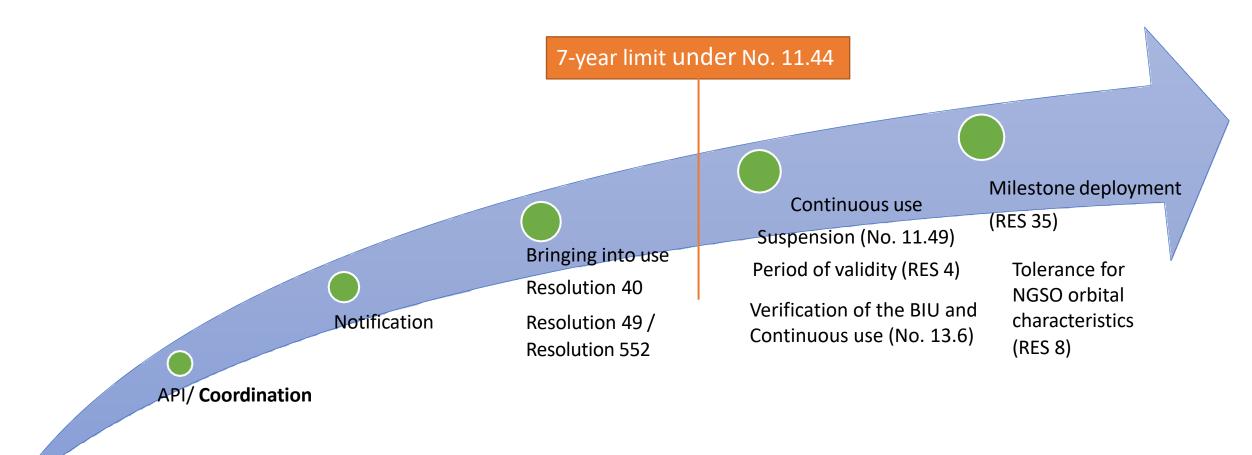
*favourable findings under 11.31, 11.32, 11.32A or for info under 4.4 or recording under 11.41.

Part III-S

<u>Unfavourable Findings</u> resulting in the <u>return</u> of the notice to the notifying administration

LIFE SPAN OF A SATELLITE NETWORK FILING (Non-planned bands)







Summary

- Inform/Publish characteristics
- Fulfil requirements in RR
- Negotiate with concerned administrations and get agreements
- Record the coordinated assignments in the MIFR

