

# ITUWRS

GENEVA2024

2-6 December 2024  
Geneva, Switzerland



# Commenting on AP30/30A and AP30B Special Sections

---

**Zhuoran Liu**  
Radiocommunication Engineer  
Space Services Department  
[zhuoran.liu@itu.int](mailto:zhuoran.liu@itu.int)

2-6 December 2024, Geneva, Switzerland



## Outlines

- Main presentation: Commenting on AP30/30A and AP30B Special Sections
- Annex 1: Cover pages of the AP30/30A/30B Special Sections
- Annex 2: How to check if one administration is identified in an AP30/30A/30B Special Section
- Annex 3: Step-by-step guidelines for AP30/30A SpaceCom operation
- Annex 4: Step-by-step guidelines for AP30B/ESIM SpaceCom operation

## AP30/30A Special Sections

Special Sections [AP30/E](#) and [AP30A/E](#) Part A (Art.4 R1&3)

Special Section [AP30-30A/E](#) Part A (Art.4 R2)

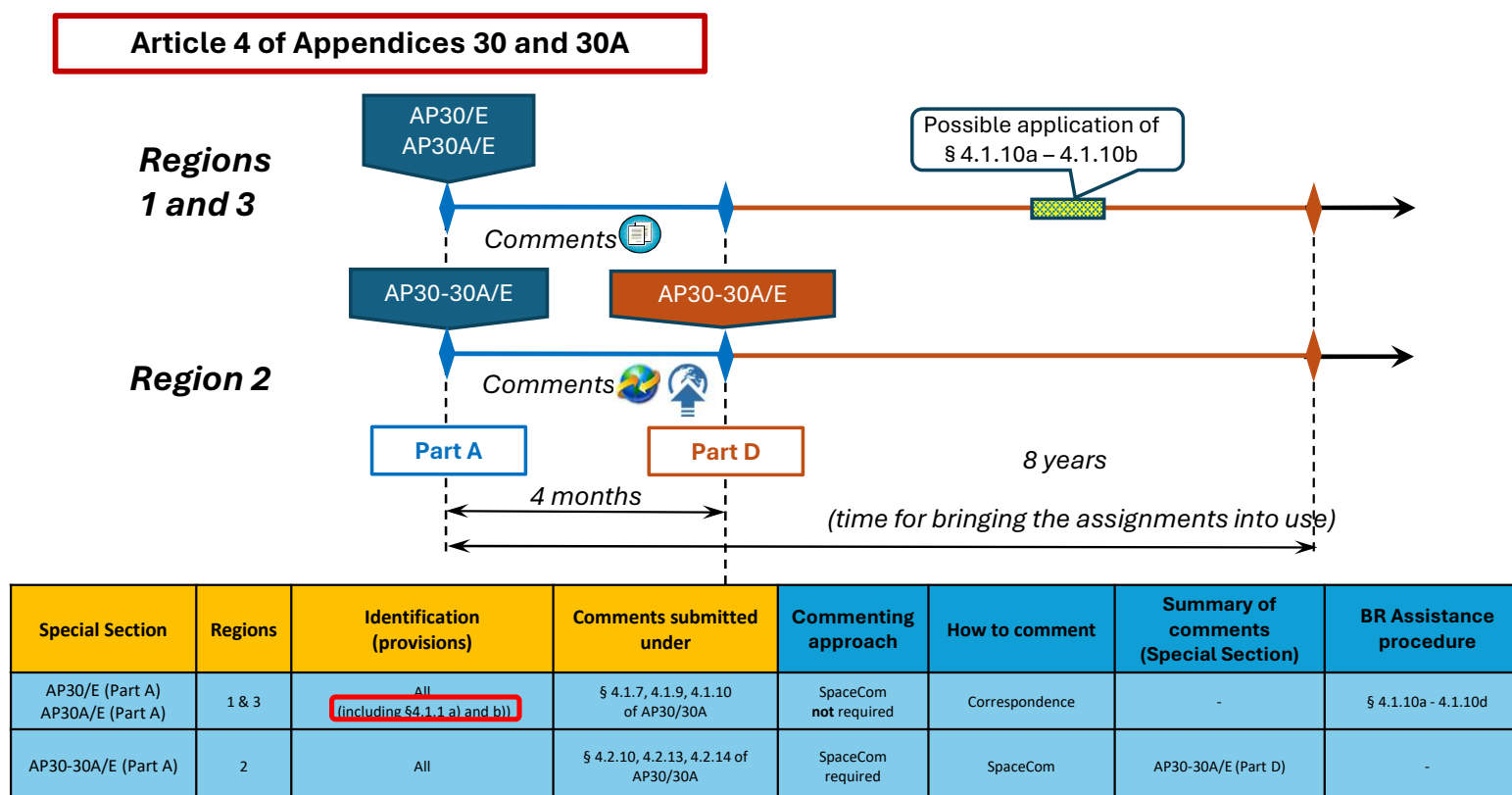
Special Section [AP30-30A/F/C](#) (Art.2A)

## AP30B Special Sections

Special Section [AP30B/A6A](#)

Special Section AP30B/ESIM/A (from 01.01.2025)

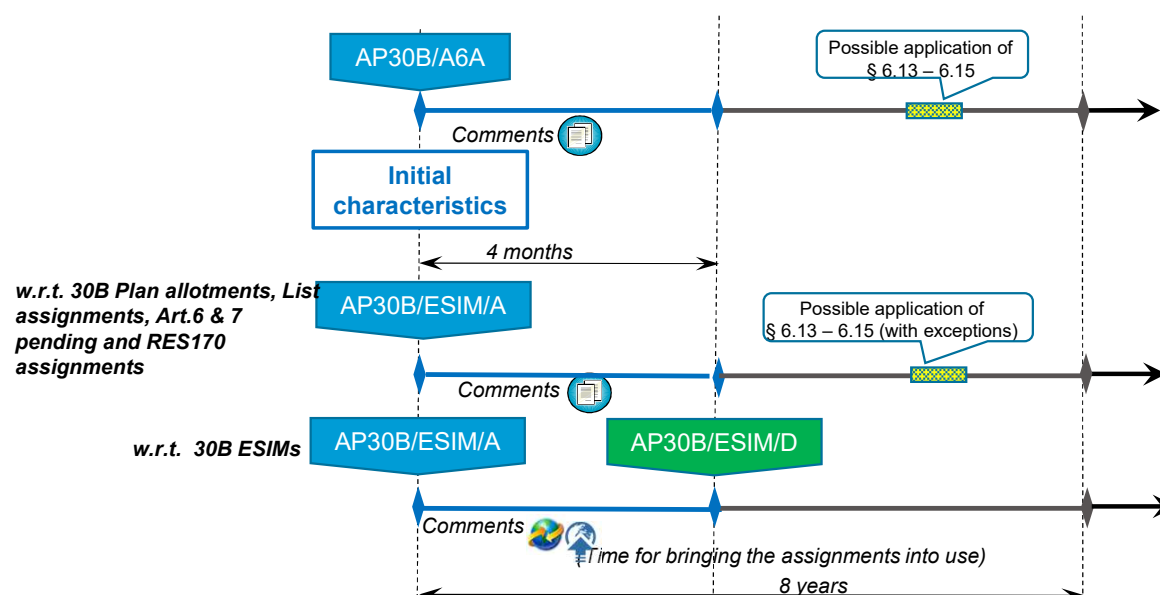
# Commenting on AP30/30A (BSS&FL) Special Sections



A Step-by-Step Video Guideline to SpaceCom (AP30/30A): <https://youtu.be/d3-bUqVCppA>



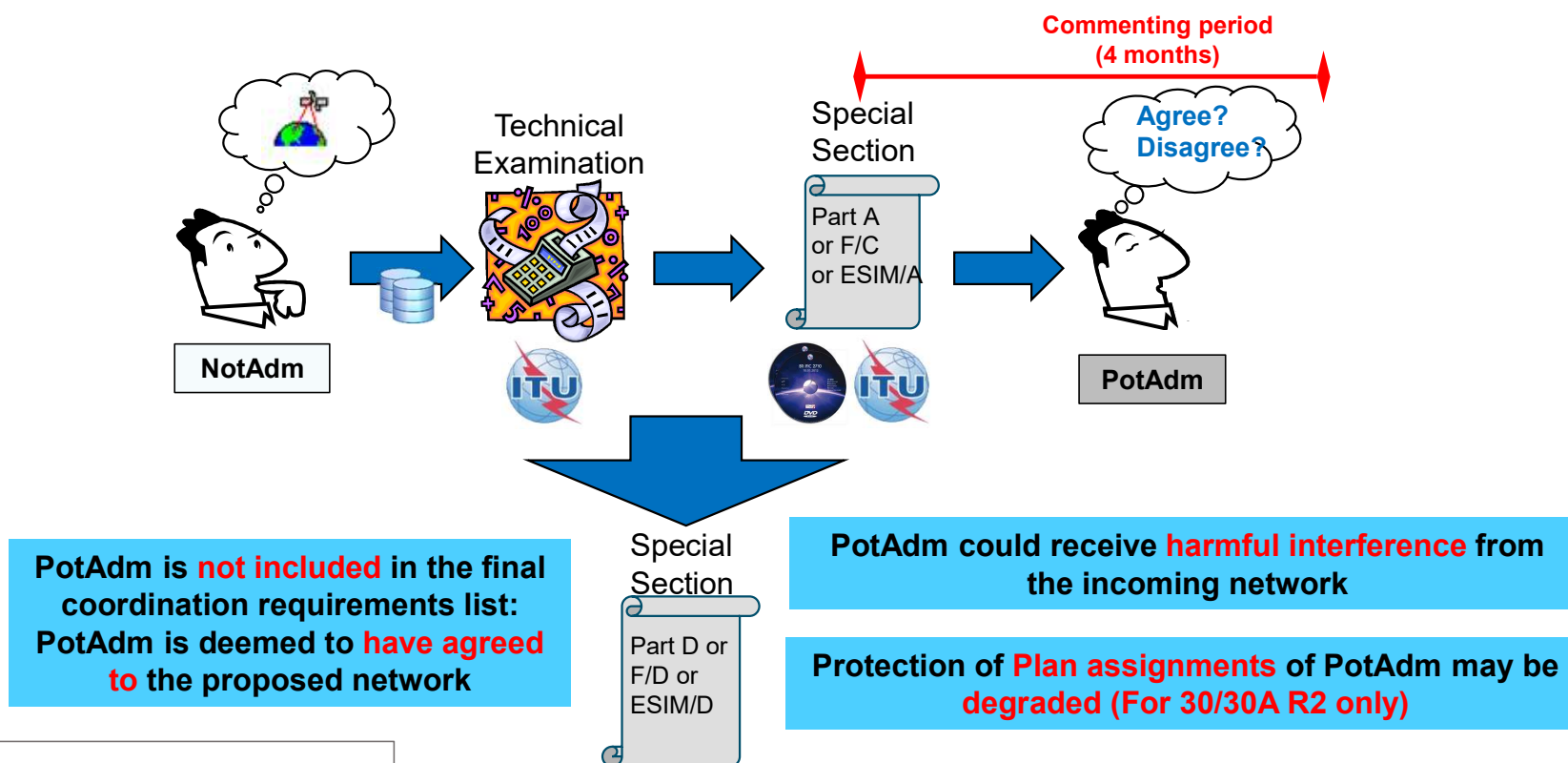
# Commenting on AP30B Special Sections



Special Section	Identification (provisions)	Comments submitted under	Commenting approach	How to comment	Summary of comments (Special Section)	BR Assistance procedure
AP30B/A6A	AP30B#6.5	§ 6.10 of AP30B	SpaceCom not required	Correspondence	-	§ 6.13-6.15
	AP30B#6.6	-	SpaceCom not required	Correspondence	-	-
ESIM/A	§5 of Section A of Part I of Annex 1 of RES121	§9 of Section A of Part I of Annex 1 of RES121	SpaceCom not required	Correspondence	-	§ 6.13-6.15 (with exceptions)
	§2 of Part II of Annex 1 of RES121	§3 of Part II of Annex 1 of RES121	SpaceCom required	-	AP30B/ESIM/D	-

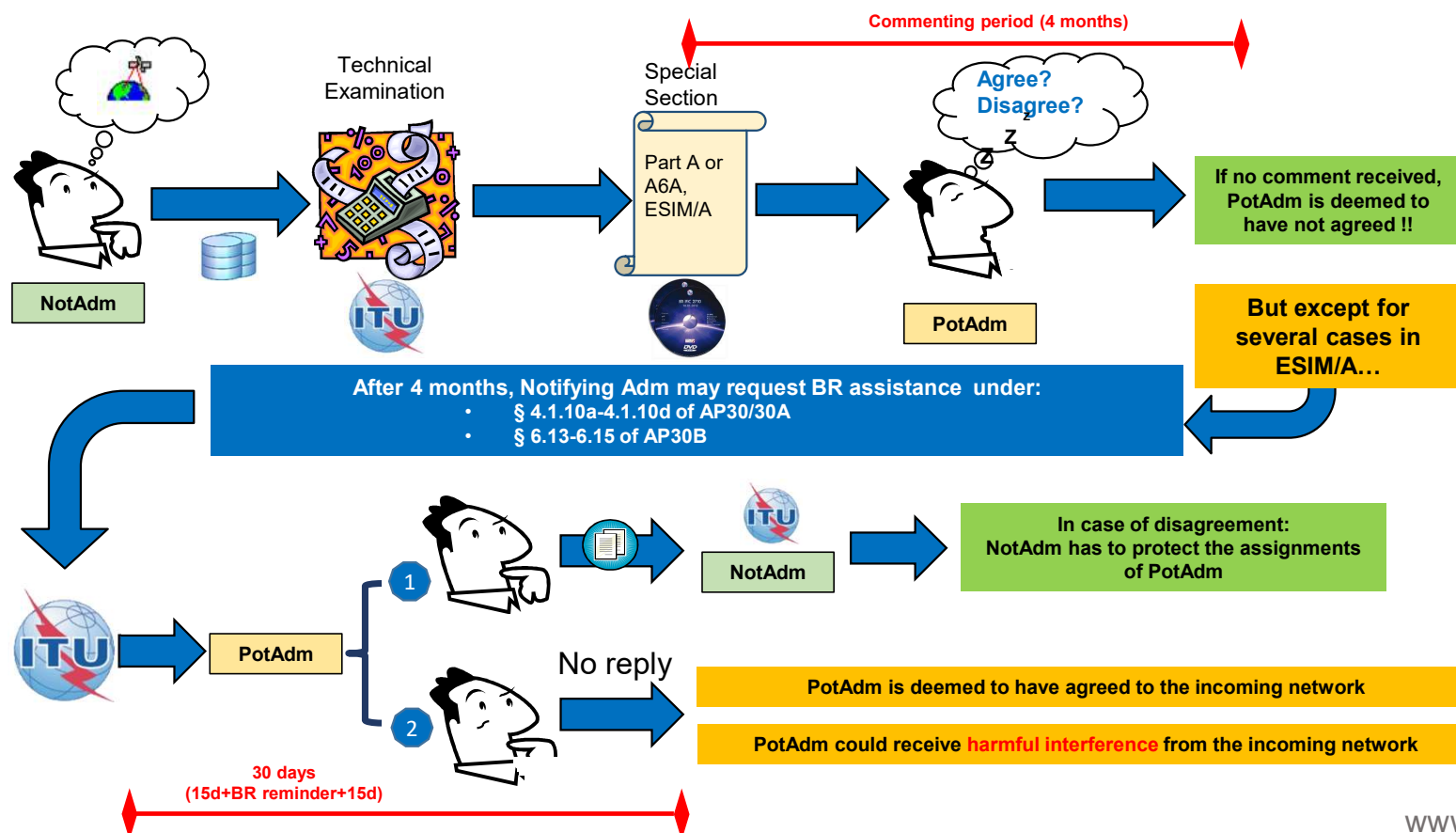


# Consequences of not commenting when SpaceCom is required

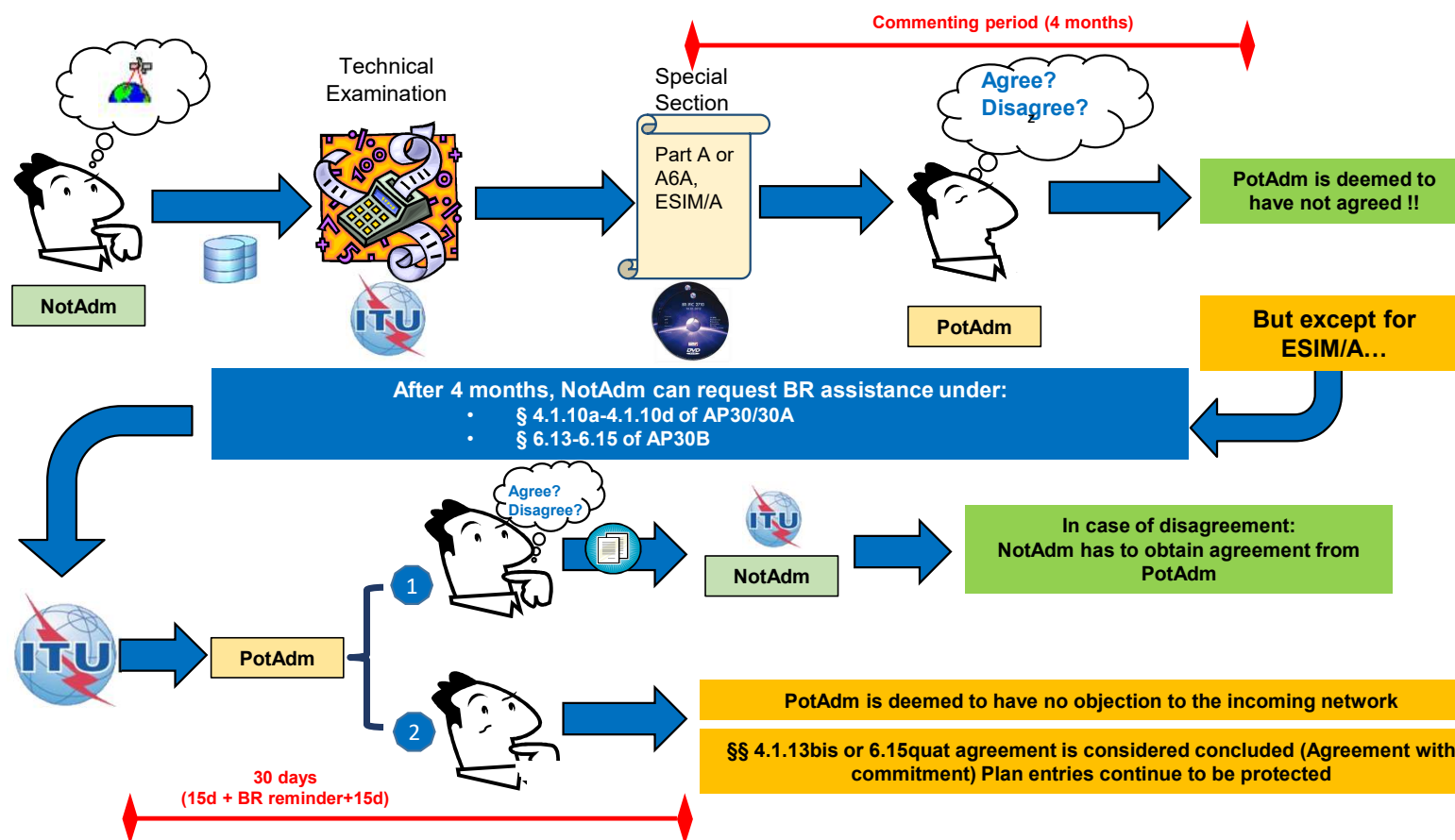


Legends:  
 PotAdm - Potentially affected administration  
 NotAdm - Notifying administration

## Consequences of not commenting when SpaceCom is not required (In case it's not a national Plan entry that is identified)



# Consequences of not commenting when SpaceCom is not required (In case that AP30/30A Plan assignments and AP30B Plan allotment is identified)



## Agreement with commitment under §§ 4.1.13*bis* (AP30/30A) or 6.15*quat* (AP30B)

- Notifying administration provides a firm, objective, measurable and enforceable commitment to respect the PFD limit(s) as laid out in relevant provisions;
- When this type of agreement is concluded, assignment/allotment of Affected Administration is still protected.
- Notifying administration shall begin to observe the limit no later than:
  - The date of bringing into use of the AP30/30A R1&3 Plan assignment / AP30B national allotment and
  - The date of receipt of the telefax under §5.1.6*bis*/5.1.10*bis* or §8.10*bis* + 12 months

whichever comes late.

## Format & Template for comments when SpaceCom is not required

- If you have concerns over the incoming network which is identified as having the potential to affect your network/entries in the Plans, and **if the comment type is not subject to SpaceCom**, it suffices to write to the notifying ADM (c.c. BR) a message to indicate your disagreement to the incoming network.
- It can be sent to BR by e-Communications (preferred), or email or telefax, but not e-Submission.

## Exclusion of territory

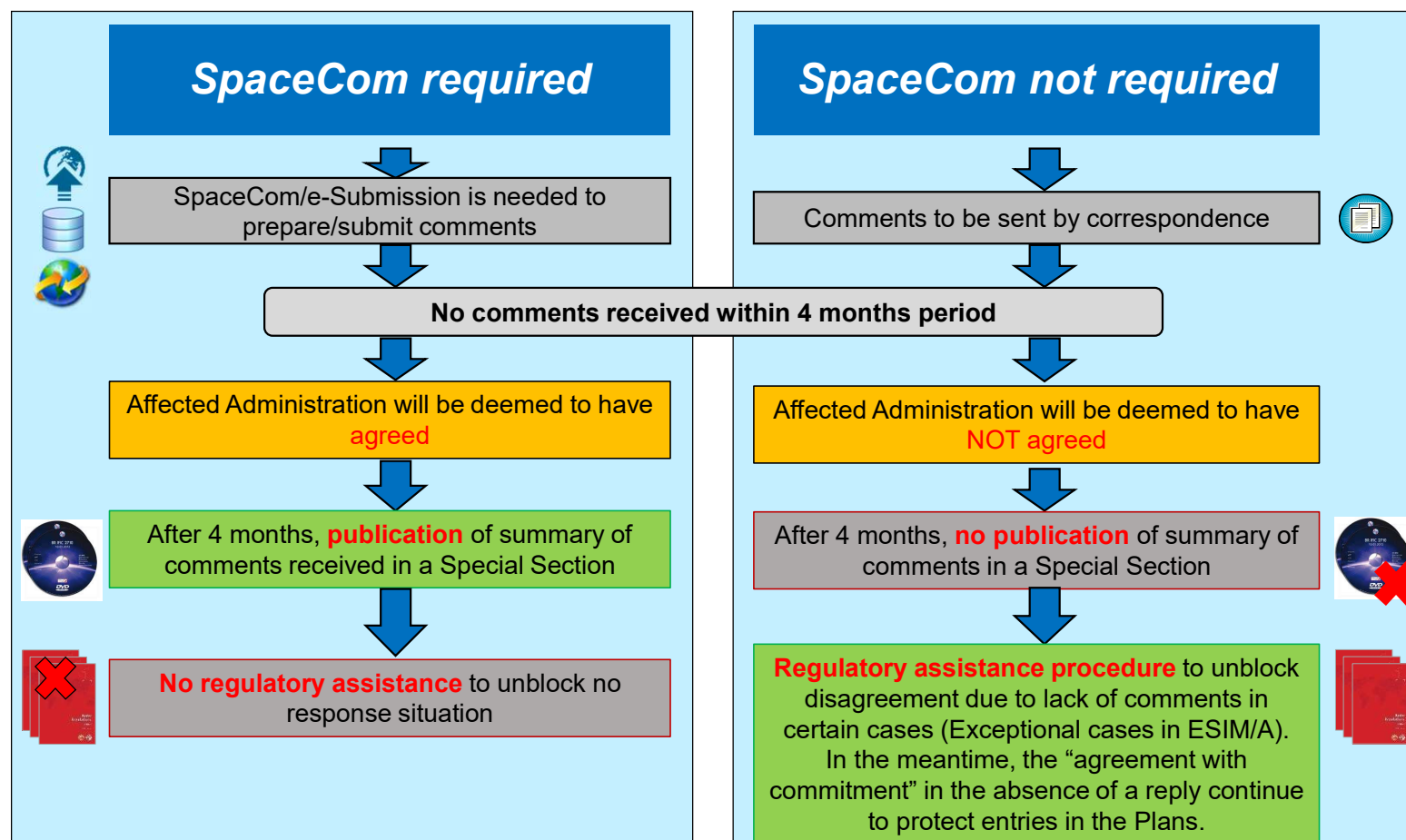
Regardless of identification as affected or not,

- Administrations can make a request for exclusion of its territory from the service areas (SA):
  - No.23.13B: comment about the reduction of radiation over territory, within 4 months (If there is no agreement, the territory of the requesting administration will be excluded at the Part B stage.)
  - No.23.13C: request to exclude the territory from the SA in the Broadcasting-Satellite Service (BSS)(downlink), at any time, even if a prior agreement has been reached
  - § 4.1.10e of Article 4 of AP30A (effective date **01.01.2025**): request to exclude the territory from the SA in the Fixed-Satellite Service (FSS)(feeder-link), at any time, even if a prior agreement has been reached
  - § 6.16 of Article 6 of AP30B: request to exclude the territory from the SA of assignments published in accordance with Appendix 30B (uplink and downlink), at any time, even if a prior agreement has been reached under § 6.6
- Request for exclusion of territory can be made by regular correspondence (preferably by e-Communications) to the BR
- Check and validate in GIMS before sending this type of request.

# Summary Commenting procedures on Special Sections (AP30/30A and AP30B)

Special Section	Region	Identification (provisions)	Comments submitted under	Commenting approach	How to comment	Summary of comments (Special Section)	BR Assistance procedure
AP30/E (Part A) AP30A/E (Part A)	1 & 3	All (including §4.1.1 a) and b))	§ 4.1.7, 4.1.9, 4.1.10 of AP30/30A	SpaceCom <b>not</b> req.	Corresp.	-	§ 4.1.10a - 4.1.10d
AP30-30A/E (Part A)	2	All (including §4.1.1 a) and b))	§ 4.2.10, 4.2.13, 4.2.14 of AP30/30A	SpaceCom req.	SpaceCom	AP30-30A/E (Part D)	-
AP30-30A/F/C	1 & 3	AP30#4.1.1D	§ 4.1.7, 4.1.9, 4.1.10 of AP30/30A	SpaceCom <b>not</b> req.	Corresp.	-	§ 4.1.10a - 4.1.10d
		9.7	No.9.52	SpaceCom <b>not</b> req.	Corresp.	-	Nos.9.60-9.62
		AP30#7.1, AP30A#7.1					-
AP30-30A/F/C	2	AP30#4.2.3D	§ 4.2.10, 4.2.13, 4.2.14 of AP30/30A	SpaceCom req.	SpaceCom	AP30-30A/F/D	-
		9.7	No.9.52	SpaceCom <b>not</b> req.	Corresp.	-	Nos.9.60-9.62
		AP30#7.1, AP30A#7.1					-
<a href="#">AP30B/A6A</a>	All	AP30B#6.5	§ 6.10 of AP30B	SpaceCom <b>not</b> required	Correspondence	-	§ 6.13-6.15
		AP30B#6.6	-	SpaceCom <b>not</b> required	Correspondence	-	-
AP30B/ESIM/A	ALL	§5 of Section A of Part I of Annex 1 of RES121	§9 of Section A of Part I of Annex 1 of RES121	SpaceCom <b>not</b> required	Correspondence	-	§ 6.13-6.15 (with exceptions)
	ALL	§2 of Part II of Annex 1 of RES121	§3 of Part II of Annex 1 of RES121	SpaceCom req.	SpaceCom	AP30B/ESIM/D	-

# Summary of approaches for commenting





## Recommended Check-list

1. In this newly published BR IFIC, is there any Special Section published under AP30/30A/30B ?
2. Is my Administration identified in the Special Section ? (One method: Annex 2 of this presentation)
3. What is the provision under which my Administration is identified? What is the associated approach (SpaceCom or not)?
4. Have I received a BR reminder of the publication of the Special Section? Use it as a double-check of my above finding ?
5. When is the end of the 4-month period? Before that date, I should send:
  - SpaceCom type → SpaceCom file through e-Submission
  - Non-SpaceCom type → message to Notifying ADM (c.c BR) in e-Communications
6. Any difficulty, contact BR [brmail@itu.int](mailto:brmail@itu.int) for advice

**Thank you !**

# **Annex 1**

## **Cover pages of the AP30/30A/30B Special Sections**

# Cover page – AP30/E (Part A) Special Section



UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS BUREAU DES RADIOCOMMUNICATIONS INTERNATIONAL TELECOMMUNICATION UNION RADIOCOMMUNICATION BUREAU UNIÓN INTERNACIONAL DE TELECOMUNICACIONES OFICINA DE RADIOCOMUNICACIONES © I.T.U.

BUREAU DES RADIOCOMMUNICATIONS		RADIOCOMMUNICATION BUREAU		OFICINA DE RADIOCOMUNICACIONES		© I. F.	
RESEAU A SATELLITE SATELLITE NETWORK RED DE SATELITE		F-SAT-BSS2-80.5E		SECTION SPECIALE N° SPECIAL SECTION No. SECCIÓN ESPECIAL N.º		AP30/E/917	
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE		F	LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL	80.5 E	BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA	2958 / 02.11.2021	
NOTIFIÉ AU NOM DE NOTIFIED ON BEHALF OF NOTIFICADA EN NOMBRE DE					NUMERO D'IDENTIFICATION IDENTIFICATION NUMBER NÚMERO DE IDENTIFICACIÓN		
					121552011		
RENSEIGNEMENTS REÇUS PAR LE BUREAU LE / INFORMATION RECEIVED BY THE BUREAU ON / INFORMACIÓN RECIBIDA POR LA OFICINA EL						25.06.2021	

Caractéristiques des assignations de fréquence publiées en application de l'Article 4 de l'Appendice 30 du Règlement des radiocommunications

Characteristics of frequency assignments published in application of Article 4 of Appendix 30 to the Radio Regulations

Características de asignaciones de frecuencias publicadas conforme al Artículo 4 del Apéndice 30 del Reglamento de Radiocomunicaciones

La présente Section spéciale concerne des propositions d'assignations nouvelles ou modifiées dans la Liste des liaisons descendantes pour les Régions 1 et 3 dans les bandes de fréquences 11,7-12,5 GHz en Région 1 et/ou 11,7-12,2 GHz en Région 3.

This Special Section concerns proposed new or modified assignments in the Regions 1 and 3 downlink List in the frequency bands 11,7-12,5 GHz in Region 1 and/or 11,7-12,2 GHz in Region 3.

Esta Sección Especial trata de las asignaciones propuestas nuevas o modificadas en la Lista de enlaces descendentes de las Regiones 1 y 3 en las bandas de frecuencias 11,7-12,5 GHz en la Región 1 y/o 11,7-12,2 GHz en la Región 3.

Elle comprend les Parties indiquées ci-dessous par une croix (X) dans la case appropriée.	It is composed of the Parts indicated below by an (X) in the relevant box	Se compone de las Partes indicadas a continuación con una (X) en la casilla pertinente.
<input checked="" type="checkbox"/> <i>Partie A</i> - Projets d'assignations nouvelles ou modifiées dans la Liste pour les Régions 1 et 3.	<input checked="" type="checkbox"/> <i>Part A</i> - Proposed new or modified assignments in the Regions 1 and 3 List.	<input checked="" type="checkbox"/> <i>Parte A</i> - Asignaciones propuestas nuevas o modificadas en la Lista de las Regiones 1 y 3.
<input type="checkbox"/> <i>Partie B</i> - Assignations nouvelles ou modifiées ajoutées à la Liste pour les Régions 1 et 3 en conséquence de l'application avec succès des dispositions de l'Article 4 de l'Appendice 30.	<input type="checkbox"/> <i>Part B</i> - New or modified assignments entered in the Regions 1 and 3 List as a result of the successful application of the provisions of Article 4 of Appendix 30.	<input type="checkbox"/> <i>Parte B</i> - Asignaciones nuevas o modificadas introducidas en la Lista de las Regiones 1 y 3 como resultado de la aplicación satisfactoria de las disposiciones del Artículo 4 del Apéndice 30.
<input type="checkbox"/> <i>Partie C</i> - Annulation d'une Section spéciale Partie A publiée et/ou assignations de fréquence annulées de la Liste pour les Régions 1 et 3 conformément au § 4.1.3, à la note de bas de page 7 du § 4.1.5, à la note de bas de page 8 du § 4.1.15 et/ou § 4.1.23 de l'Article 4 de l'Appendice 30 ou Résolution 49 ou Résolution 548.	<input type="checkbox"/> <i>Part C</i> - Cancellation of a previously published Part A Special Section and/or frequency assignments cancelled from the Regions 1 and 3 List in accordance with § 4.1.3, footnote 7 to § 4.1.5, footnote 8 to § 4.1.15 and/or § 4.1.23 of Article 4 of Appendix 30 or Resolution 49 or Resolution 548.	<input type="checkbox"/> <i>Parte C</i> - Cancelación de una Parte A de la Sección Especial previamente publicada y/o de las asignaciones de frecuencia canceladas de la Lista de las Regiones 1 y 3, de conformidad con el § 4.1.3, la nota 7 del § 4.1.5, la nota 8 del § 4.1.15 y/o § 4.1.23 del Artículo 4 del Apéndice 30 ó Resolución 49 ó Resolución 548.

SOU MIS AU TITRE DE SUBMITTED UNDER SOMETIDO CON ARREGLO A	§ 4.1.3	DATE LIMITE POUR LA RÉCEPTION DES COMMENTAIRES : EXPIRY DATE FOR THE RECEIPT OF COMMENTS : FECHA LIMITE PARA LA RECEPCIÓN DE LOS COMENTARIOS :	02.03.2022
--	---------	--	------------

[Back](#)

# Cover page – AP30A/E (Part A) Special Section

UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS BUREAU DES RADIOCOMMUNICATIONS		INTERNATIONAL TELECOMMUNICATION UNION RADIOCOMMUNICATION BUREAU		UNIÓN INTERNACIONAL DE TELECOMUNICACIONES OFICINA DE RADIOCOMUNICACIONES		© I.T.U.
RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATELITE		F-SAT-BSS2-80.5E		SECTION SPÉCIALE N° SPECIAL SECTION No. SECCIÓN ESPECIAL N.º		AP30A/E/917
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE		F	LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL	80.5 E	BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA	2958 / 02.11.2021
NOTIFIÉ AU NOM DE NOTIFIED ON BEHALF OF NOTIFICADA EN NOMBRE DE				NUMÉRO D'IDENTIFICATION IDENTIFICATION NUMBER NÚMERO DE IDENTIFICACIÓN		121554011
RENSEIGNEMENTS REÇUS PAR LE BUREAU LE / INFORMATION RECEIVED BY THE BUREAU ON / INFORMACIÓN RECIBIDA POR LA OFICINA EL					25.06.2021	
Caractéristiques des assignations de fréquence publiées en application de l'Article 4 de l'Appendice 30A du Règlement des radiocommunications La présente Section spéciale concerne des propositions d'assignations nouvelles ou modifiées dans la Liste des liaisons de connexion pour les Régions 1 et 3 indiquée ci-dessous par une croix (X) dans la case appropriée. <input checked="" type="checkbox"/> Liste pour les Régions 1 et 3 dans la bande de fréquences 14.5-14.8 GHz <input checked="" type="checkbox"/> Liste pour les Régions 1 et 3 dans la bande de fréquences 17.3-18.1 GHz		Characteristics of frequency assignments published in application of Article 4 of Appendix 30A to the Radio Regulations This Special Section concerns proposed new or modified assignments in the Regions 1 and 3 feeder-link List indicated below by an (X) in the relevant box. <input checked="" type="checkbox"/> Regions 1 and 3 List in the frequency band 14.5-14.8 GHz <input checked="" type="checkbox"/> Regions 1 and 3 List in the frequency band 17.3-18.1 GHz		Características de asignaciones de frecuencias publicadas conforme al Artículo 4 del Apéndice 30A del Reglamento de Radiocomunicaciones Esta Sección Especial trata de las asignaciones propuestas nuevas o modificadas en la Lista de enlaces de conexión de las Regiones 1 y 3 indicada más abajo con una (X) en la casilla pertinente. <input checked="" type="checkbox"/> Lista para las Regiones 1 y 3 en la banda de frecuencias 14.5-14.8 GHz <input checked="" type="checkbox"/> Lista para las Regiones 1 y 3 en la banda de frecuencias 17.3-18.1 GHz		
Elle comprend les Parties indiquées ci-dessous par une croix (X) dans la case appropriée. <input checked="" type="checkbox"/> Partie A - Projets d'assignations nouvelles ou modifiées dans la Liste appropriée pour les Régions 1 et 3. <input type="checkbox"/> Partie B - Assignations nouvelles ou modifiées ajoutées à la Liste pour les Régions 1 et 3 en conséquence de l'application avec succès des dispositions de l'Article 4 de l'Appendice 30A. <input type="checkbox"/> Partie C - Annulation d'une Section spéciale Partie A publiée et/ou assignations de fréquence annulées des (de la) Liste(s) pour les Régions 1 et 3 conformément au § 4.1.3, à la note de bas de page 9 du § 4.1.5, à la note de bas de page 10 du § 4.1.15 et/ou § 4.1.23 de l'Article 4 de l'Appendice 30A ou Résolution 49 ou Résolution 548.		It is composed of the Parts indicated below by an (X) in the relevant box <input checked="" type="checkbox"/> Part A - Proposed new or modified assignments in the appropriate Regions 1 and 3 List <input type="checkbox"/> Part B - New or modified assignments entered in the Regions 1 and 3 List as a result of the successful application of the provisions of Article 4 of Appendix 30A. <input type="checkbox"/> Part C - Cancellation of a previously published Part A Special Section and/or frequency assignments cancelled from the Regions 1 and 3 List(s) in accordance with § 4.1.3, footnote 9 to § 4.1.5, footnote 10 to § 4.1.15 and/or 4.1.23 of Article 4 of Appendix 30A or Resolution 49 or Resolution 548.		Se compone de las Partes indicadas a continuación con una (X) en la casilla pertinente. <input checked="" type="checkbox"/> Parte A - Asignaciones propuestas nuevas o modificadas en la Lista apropiada de las Regiones 1 y 3. <input type="checkbox"/> Parte B - Asignaciones nuevas o modificadas introducidas en la Lista de las Regiones 1 y 3 como resultado de la aplicación satisfactoria de las disposiciones del Artículo 4 del Apéndice 30A. <input type="checkbox"/> Parte C - Cancelación de una Parte A de la Sección Especial previamente publicada y/o de las asignaciones de frecuencia canceladas de la(s) Lista(s) de las Regiones 1 y 3, de conformidad con el § 4.1.3, la nota 9 del § 4.1.5, la nota 10 del § 4.1.15 y/o 4.1.23 del Artículo 4 del Apéndice 30A o Resolución 49 o Resolución 548.		
SOU MIS AU TITRE DE SUBMITTED UNDER SOMETIDO CON ARREGLO A		§ 4.1.3		DATE LIMITE POUR LA RÉCEPTION DES COMMENTAIRES : EXPIRY DATE FOR THE RECEIPT OF COMMENTS : FECHA LIMITE PARA LA RECEPCION DE LOS COMENTARIOS :		02.03.2022

[Back](#)

# Cover page – AP30-30A/E (Part A) Special Section



UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS BUREAU DES RADIOCOMMUNICATIONS		INTERNATIONAL TELECOMMUNICATION UNION RADIOCOMMUNICATION BUREAU		UNIÓN INTERNACIONAL DE TELECOMUNICACIONES OFICINA DE RADIOCOMUNICACIONES		© I.T.U.
RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATELITE		ARSAT-D AP30		SECTION SPÉCIALE N° SPECIAL SECTION No. SECCIÓN ESPECIAL N.º		AP30-30A/E/911
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE	ARG	LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL	80.8 W	BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA	2956 / 05.10.2021	
NOTIFIÉ AU NOM DE NOTIFIED ON BEHALF OF NOTIFICADA EN NOMBRE DE				NUMÉRO D'IDENTIFICATION IDENTIFICATION NUMBER NÚMERO DE IDENTIFICACIÓN		
				121555001		
RENSEIGNEMENTS REÇUS PAR LE BUREAU LE / INFORMATION RECEIVED BY THE BUREAU ON / INFORMACIÓN RECIBIDA POR LA OFICINA EL				06.05.2021		
Caractéristiques des assignations de fréquence publiées en application de l'Article 4 des Appendices 30 et 30A du Règlement des radiocommunications		Characteristics of frequency assignments published in application of Article 4 of Appendices 30 and 30A to the Radio Regulations		Características de asignaciones de frecuencias publicadas conforme al Artículo 4 de los Apéndices 30 y 30A del Reglamento de Radiocomunicaciones		
La présente Section spéciale concerne des modifications apportées au Plan pour la Région 2 dans les bandes de fréquences 12.2-12.7 GHz pour les liaisons descendantes et 17.3-17.8 GHz pour les liaisons de connexion.		This Special Section concerns modifications to the Region 2 Plan in the frequency bands 12.2-12.7 GHz for the downlink and 17.3-17.8 GHz for the feeder-link.		Esta Sección Especial trata de las modificaciones al Plan de la Región 2 en las bandas de frecuencias 12.2-12.7 GHz por los enlaces descendentes y 17.3-17.8 GHz por los enlaces de conexión.		
Elle comprend les Parties indiquées ci-dessous par une croix (X) dans la case appropriée.		It is composed of the Parts indicated below by an (X) in the relevant box		Se compone de las Partes indicadas a continuación con una (X) en la casilla pertinente.		
[ X ] Partie A - Projets de modification au Plan pour la Région 2.		[ X ] Partie A - Proposed modifications to the Region 2 Plan.		[ X ] Partie A - Modificaciones propuestas al Plan de la Región 2.		
[ ] Partie B - Modifications apportées au Plan pour la Région 2 en conséquence de l'application avec succès des dispositions de l'Article 4 des Appendices 30 et 30A.		[ ] Partie B - Modifications entered in the Region 2 Plan as a result of the successful application of the provisions of Article 4 of Appendices 30 and 30A.		[ ] Partie B - Modificaciones introducidas en el Plan de la Región 2 como resultado de la aplicación satisfactoria de las disposiciones del Artículo 4 de los Apéndices 30 y 30A.		
[ ] Partie C - Annulation d'une Section spéciale Partie A publiée et/ou des assignations de fréquence du Plan pour la Région 2 conformément au § 4.2.6, à la note de bas de page 16 du § 4.2.8, à la note de bas de page 17 du § 4.2.19 et/ou § 4.2.24 de l'Article 4 des Appendices 30 et 30A ou Résolution 49.		[ ] Partie C - Cancellation of a previously published Part A Special Section and/or frequency assignments from the Region 2 Plan in accordance with § 4.2.6, footnote 16 to § 4.2.8, footnote 17 to § 4.2.19 and/or § 4.2.24 of Article 4 of Appendices 30 and 30A or Resolution 49.		[ ] Partie C - Cancelación de una Parte A de la Sección Especial previamente publicada y/o de las asignaciones de frecuencia del Plan de la Región 2, de conformidad con el § 4.2.6, la nota 16 del § 4.2.8, la nota 17 del § 4.2.19 y/o § 4.2.24 del Artículo 4 de los Apéndices 30 y 30A ó Resolución 49.		
[ ] Partie D - Liste des administrations dont l'accord est nécessaire pour mener à bien la procédure de l'Article 4 conformément au § 4.2.14ter de l'Article 4 des Appendices 30 et 30A.		[ ] Partie D - List of administrations whose agreements are required for completion of the Article 4 procedure in accordance with § 4.2.14ter of Article 4 of Appendices 30 and 30A.		[ ] Partie D - Lista de administraciones cuyo acuerdo se necesita para terminar el procedimiento del Artículo 4, de conformidad con el § 4.2.14ter del Artículo 4 de los Apéndices 30 y 30A.		
SOU MIS AU TITRE DE SUBMITTED UNDER SOMETIDO CON ARREGLO A		§ 4.2.6		DATE LIMITE POUR LA RÉCEPTION DES COMMENTAIRES : EXPIRY DATE FOR THE RECEIPT OF COMMENTS : FECHA LÍMITE PARA LA RECEPCIÓN DE LOS COMENTARIOS :		
				05.02.2022		

[Back](#)



# Cover page – AP30-30A/F/C (Region 2) Special Section



UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS BUREAU DES RADIOCOMMUNICATIONS		INTERNATIONAL TELECOMMUNICATION UNION RADIOCOMMUNICATION BUREAU		UNIÓN INTERNACIONAL DE TELECOMUNICACIONES OFICINA DE RADIOCOMUNICACIONES		© I.T.U.
RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATELITE		ARSAT-D TTC		SECTION SPÉCIALE N° SPECIAL SECTION No. SECCIÓN ESPECIAL N.º		AP30-30A/F/C/71
STATION TERRIENNE EARTH STATION ESTACIÓN TERRENA		-----		BR IFIC / DATE BR IFIC / DATE BR IFIC/ FECHA		2956 / 05.10.2021
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE	ARG	LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL	80.8 W	NUMÉRO D'IDENTIFICATION IDENTIFICATION NUMBER NÚMERO DE IDENTIFICACIÓN		121556001
RENSEIGNEMENTS REÇUS PAR LE BUREAU LE / INFORMATION RECEIVED BY THE BUREAU ON / INFORMACIÓN RECIBIDA POR LA OFICINA EL					06.05.2021	

Cette demande de coordination, reçue par le Bureau des radiocommunications en vertu de l'Article 2A des Appendices 30 et 30A du Règlement des radiocommunications, a été examinée et publiée conformément à l'Article 2A des Appendices 30 et 30A. 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 Article 2A of Appendices 30 and 30A of the Radio Regulations, has been examined and published in accordance with Article 2A of Appendices 30 and 30A. 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 Artículo 2A de los Apéndices 30 y 30A del Reglamento de Radiocomunicaciones, se ha examinado y se ha publicado de conformidad con el Artículo 2A de los Apéndices 30 y 30A. Está sujeta a la forma de coordinación indicada en la columna de la izquierda con una X en la casilla correspondiente.
---	---	---

Type de coordination mentionné dans le Tableau I / Form of coordination referred to in Table I / Forma de coordinación mencionada en el Cuadro I			
X	9.7	Conformément aux numéros 9.50 à 9.52 du Règlement des radiocommunications, les Administrations identifiées dans le Tableau I ci-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.
	AP30#7.1		
X	AP30A#7.1		
Type de coordination mentionné dans le Tableau II / Form of coordination referred to in Table II / Forma de coordinación remitida al Cuadro II			
X	AP30#4.2.3D	Les Administrations énumérées dans le Tableau II ci-dessous, qui ne sont pas d'accord avec la demande de coordination soumise au titre de l'Article 4 de l'Appendice 30 sont priées de communiquer leurs observations à l'administration responsable et au Bureau avant le délai indiqué ci-après. Les administrations qui n'auront pas répondu dans ce délai seront réputées avoir accepté les assignations proposées.	Administrations listed in Table II below, which do not agree to the request for coordination under Article 4 of Appendix 30 are requested to communicate their comments to the responsible administration and the Bureau by the deadline indicated below. Any administration not responding within this deadline shall be deemed to have agreed to the proposed assignments.
			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 al Artículo 4 del Apéndice 30 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 dentro del plazo indicado está de acuerdo con las asignaciones propuestas.

DATE LIMITE POUR LA DÉCISION / EXPIRY DATE FOR DECISION / FECHA LÍMITE PARA LA DECISIÓN	05.02.2022
---	------------

[Back](#)

# Cover page – AP30B/A6A Special Section



UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS  
BUREAU DES RADIOCOMMUNICATIONS

INTERNATIONAL TELECOMMUNICATION UNION  
RADIOCOMMUNICATION BUREAU

UNIÓN INTERNACIONAL DE TELECOMUNICACIONES  
OFICINA DE RADIOCOMUNICACIONES

© I.T.U.

RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATELITE		MT-SAT-FSS-137E		SECTION SPÉCIALE N° SPECIAL SECTION No. SECCIÓN ESPECIAL N.º		AP30B/A6A/659	
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE		F		LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL		137 E	
NOTIFIÉ AU NOM DE NOTIFIED ON BEHALF OF NOTIFICADA EN NOMBRE DE				BR IFIC / DATE BR IFIC / DATE BR IFIC/ FECHA		2964 / 08.02.2022	
				NUMÉRO D'IDENTIFICATION IDENTIFICATION NUMBER NÚMERO DE IDENTIFICACIÓN		121559010	
RENSEIGNEMENTS REÇUS PAR LE BUREAU LE / INFORMATION RECEIVED BY THE BUREAU ON / INFORMACIÓN RECIBIDA POR LA OFICINA EL				23.04.2021			

Publication au titre des dispositions de l'Article 6 de l'Appendice 30B du Règlement des radiocommunications	Publication under provisions of Article 6 of Appendix 30B to the Radio Regulations	Publicación con arreglo a las disposiciones del Artículo 6 del Apéndice 30B del Reglamento de Radiocomunicaciones
Renseignements concernant: [ X ] une fiche de notification reçue au titre du § 6.1, ou [ ] une fiche de notification considérée comme une soumission au titre du § 6.1 conformément au § 7.7 de l'Article 7.	Information regarding: [ X ] Notice received under § 6.1, or [ ] Notice treated as a submission under § 6.1 in accordance with § 7.7 of Article 7.	Información relativa a: [ X ] Notificación recibida con arreglo al § 6.1, o [ ] Notificación tramitada como una presentación con arreglo al § 6.1 de conformidad con el § 7.7 del Artículo 7.
Examinés et publiés conformément aux dispositions suivantes de l'Article 6: [ X ] Assignations examinées au titre des § 6.3, 6.5 et 6.6 et publiées au titre du § 6.7. [ ] Assignations examinées au titre du § 6.3 et retournées à l'administration notificatrice au titre du § 6.4.	Examined and published in accordance with the following provisions of Article 6: [ X ] Assignments examined under § 6.3, § 6.5 and § 6.6, and published under § 6.7. [ ] Assignments examined under § 6.3 and returned to the notifying administration under § 6.4.	Examinada y publicada de conformidad con las siguientes disposiciones del Artículo 6: [ X ] Asignaciones examinadas con arreglo al § 6.3, § 6.5 y § 6.6 y publicadas con arreglo al § 6.7. [ ] Asignaciones examinadas con arreglo al § 6.3 y devueltas a la administración notificante con arreglo al § 6.4.

DATE LIMITE POUR LA RÉCEPTION DES COMMENTAIRES : EXPIRY DATE FOR THE RECEIPT OF COMMENTS : FECHA LÍMITE PARA LA RECEPCIÓN DE LOS COMENTARIOS :	08.06.2022
--	------------

[Back](#)



## **Annex 2**

### **How to check if one administration is identified in an AP30/30A/30B Special Section**

# How to check if one administration is identified



1



BrSis

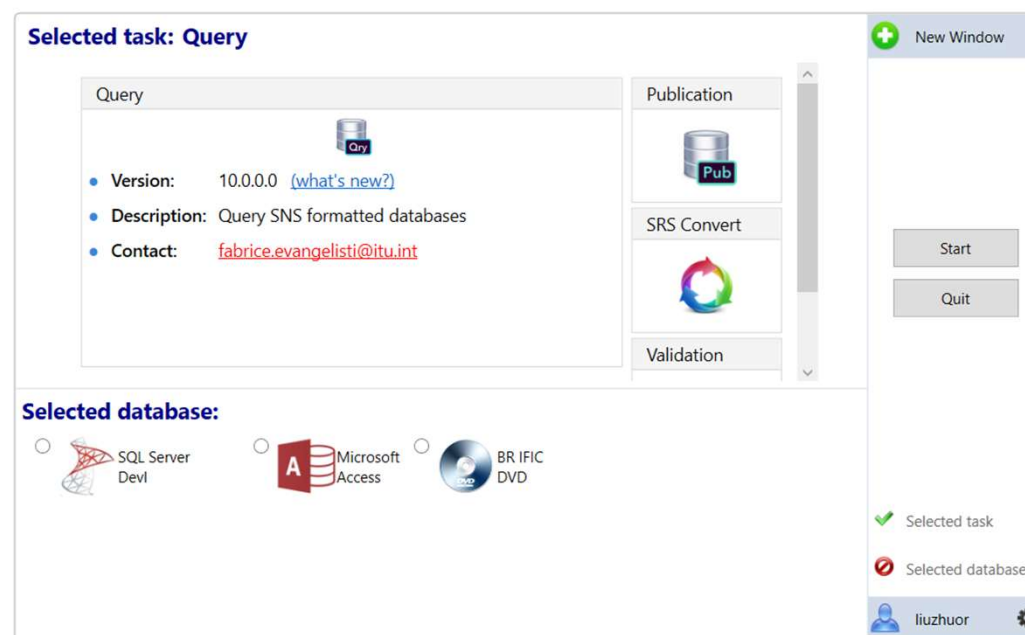
2



3

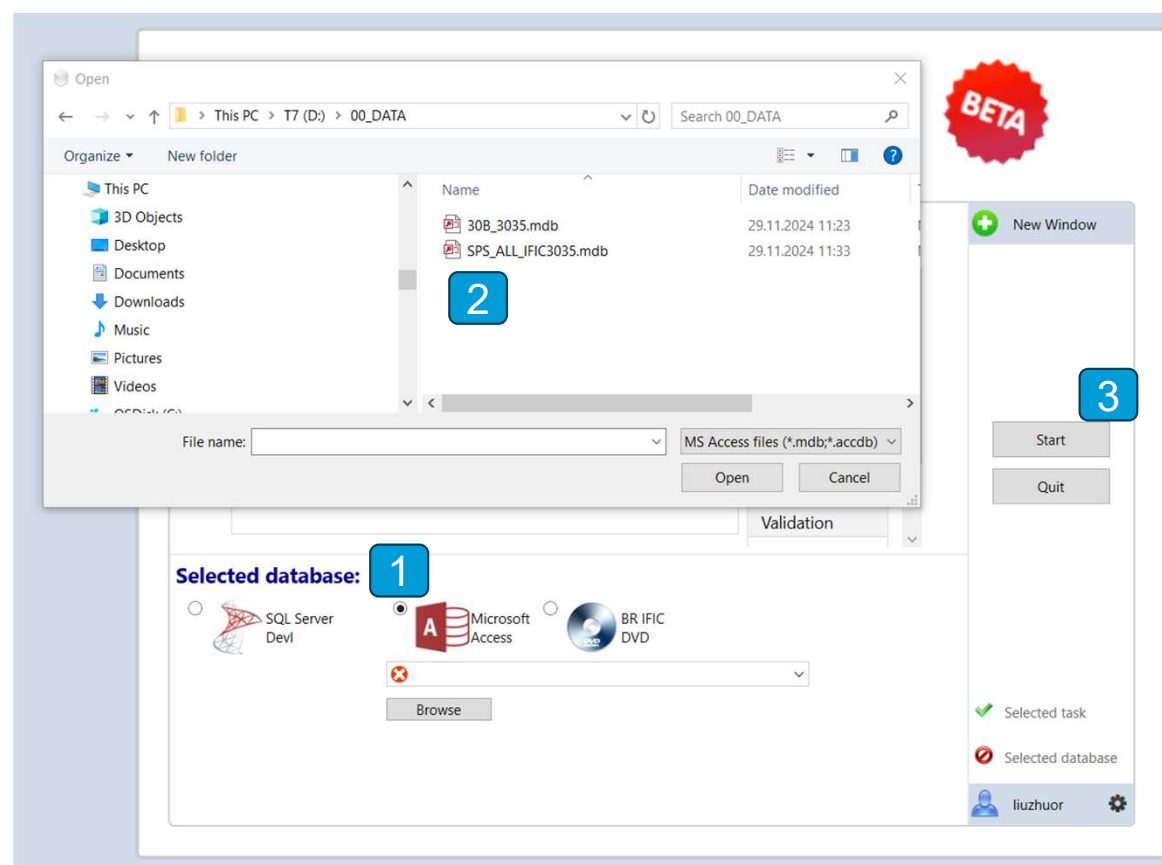


Space Information System (SNS v10.0)



4

# How to check if one administration is identified

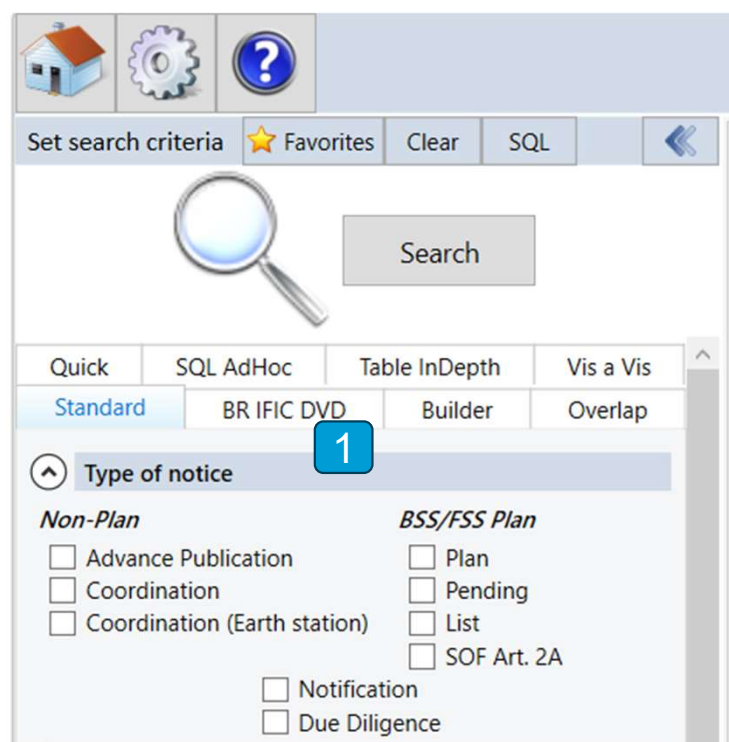


If the latest BRIFIC is 3035 for example, for checking of AP30/30A Special Sections, use the file **SPS\_ALL\_IFIC3035.mdb**.  
For checking AP30B Special Sections, use the file **30B\_3035.mdb**

These files can be found in the “databases” folder under the ISO image of BR IFICs.

**Do not change the filenames !**

# How to check if one administration is identified



Set search criteria ★ Favorites Clear SQL

Search

Quick SQL AdHoc Table InDepth Vis a Vis  
Standard BR IFIC DVD Builder Overlap

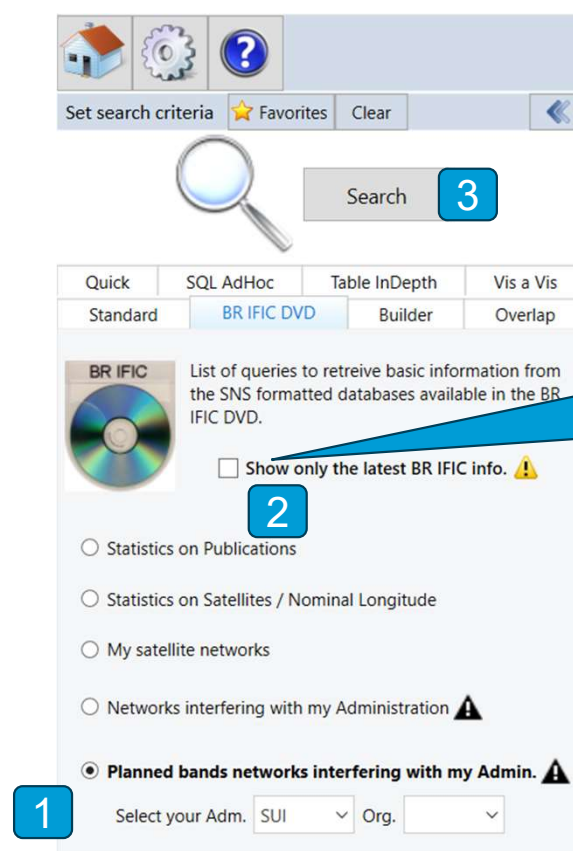
**1** Type of notice

**Non-Plan**

- ☐ Advance Publication
- ☐ Coordination
- ☐ Coordination (Earth station)

**BSS/FSS Plan**

- ☐ Plan
- ☐ Pending
- ☐ List
- ☐ SOF Art. 2A
- ☐ Notification
- ☐ Due Diligence



Set search criteria ★ Favorites Clear

Search **3**

Quick SQL AdHoc Table InDepth Vis a Vis  
Standard BR IFIC DVD Builder Overlap

**BR IFIC** List of queries to retrieve basic information from the SNS formatted databases available in the BR IFIC DVD.

☐ Show only the latest BR IFIC info. ⚠ **2**

☐ Statistics on Publications

☐ Statistics on Satellites / Nominal Longitude

☐ My satellite networks

☐ Networks interfering with my Administration ⚠

☒ **Planned bands networks interfering with my Admin. ⚠**

**1** Select your Adm. SUI Org.

To make full use of the database, it is recommended to uncheck this option. Then you can check any BR IFIC with a publication date earlier than 3035.

## How to check if one administration is identified

Enter BR IFIC number of your interest

BR IFIC

Results: 2 rows found in SPS\_ALL\_IFIC3035.mdb

ntc_id	wic_no	stn_name	coord_prov	agree_st	adm	ntwk_org
=	=	3029	BC	BC	BC	BC
▼ sat_name	F-SAT-BSS-83.5E					
	124552005	3029	A30#4.1.1D	I	SUI	
> ▼ sat_name	F-SAT-BSS3-70.5E					
	124552003	3029	A30#4.1.1D	I	SUI	

Identification provision

For the purpose of commenting, Pay attention to the status "I" and "R" only

## **Annex 3**

# **Step-by-step guidelines for AP30/30A SpaceCom operation**

## AP30/30A SpaceCom guidelines

A Step-by-Step Video Guideline to SpaceCom (AP30/30A):  
<https://youtu.be/d3-bUqVCppA>

## **Annex 4**

# **Step-by-step guidelines for AP30B/ESIM SpaceCom operation**



# AP30B/ESIM SpaceCom guidelines

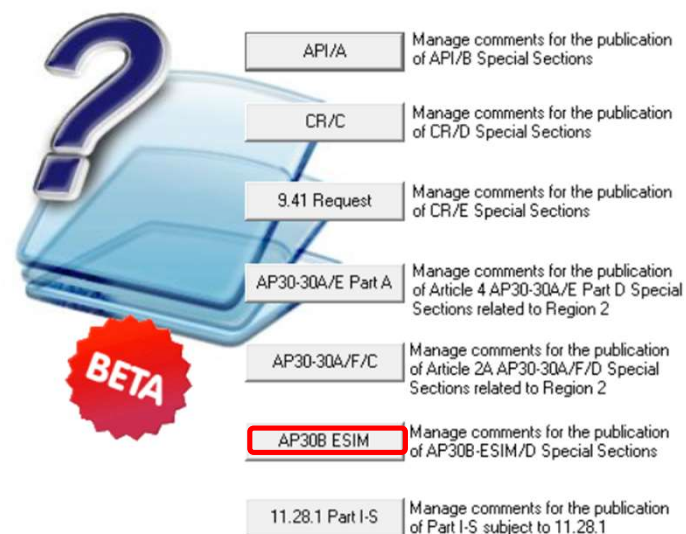


1



2

SpaceCom Template Selection



3

# AP30B/ESIM SpaceCom guidelines

SpaceCom

File Options Help

Aff. ADM

Comment

Import

Validate/Send

Potentially affected Administration's comments in application of Part II of Annex 1 to Resolution 121(WRC-23)

1. Input information to get a list of AP30B-ESIM to comment

BR IFIC No. / Date **1** 3034 / 12.11.2024 Expiry date for decision 12.03.2025

AP30B-ESIM BR IFIC db D:\00\_DATA\30B\_3034.mdb **2**

Administration code / network org. E / **3**

Comments file location


Get list of AP30B-ESIM... **4**


Comment AP30B-ESIM

# AP30B/ESIM SpaceCom guidelines

Potentially affected Administration's comments in application of Part II of Annex 1 to Resolution 121(WRC-23)

1. Input information to get a list of AP30B-ESIM to comment

BR IFIC No. / Date  3034 / 12.11.2024 Expiry date for decision 12.03.2025




AP30B-ESIM BR IFIC db D:\00\_DATA\30B\_3034.mdb 

Administration code / network org. E /

Comments file location


Get list of AP30B-ESIM...


2. Select a AP30B-ESIM to comment and click 'Comment AP30B-ESIM...'

	Notice id.	Special section	Rev.	No.	Adm.	Org.	Satellite network	Orb.Pos.	Identified by BR	Comments completion	Comments last update
	124533001	AP30B-ESIM/A/211			SUI		ESIM-001	-26.70	E		
	124533002	AP30B-ESIM/A/213			SUI		ESIM-002	-16.70			

2 Select it

1 Note that Spain is identified in this Special Section

 Your comments in the current BR IFIC are not valid please check all AP30B-ESIM 's as completed

Comment AP30B-ESIM.  3

Create report

# AP30B/ESIM SpaceCom guidelines

Potentially affected Administration's comments in application of Part II of Annex 1 to Resolution 121(WRC-23)

Special Section information

Provision	Special Section	Adm./ntwk. org.	Satellite network	Orb. pos.
RES121#A1.	AP30B-ESIM/A/211	SUI	ESIM-001	-26.70

1. Select the provision to comment

Provision	Examined notice	To be protected	Identified	Last update	Comments completed
RES121#A1.II2	AP30B ESIM	AP30B ESIM	E		<input type="checkbox"/>

2. Enter your comments by checking or unchecking the relevant check box in column 'Confirm/Add/Remove' before sending them. If you uncheck the default, you agree to the proposed assignments under the provision.

Beam	Emi./Rcp.	Group	Freq. min. (MHz)	Freq. max. (MHz)	Identified by BR or added by affected Adm.	Confirm / Add / Remove	Administration comments	Remarks
S0013	R	46595	12750.000	13250.000	E	<input checked="" type="checkbox"/>	a3) disagreement to the proposed assignments	

3. Click 'Check Comments completed' when you have finished with all your entries on the provision

4. Select a new AP30B-ESIM/A...

Save ☒ Check Comments completed Create report

You may use this button to auto-confirm BR's findings


1 Note the identified group


2 "Check" to disagree  
"Uncheck" to agree

# AP30B/ESIM SpaceCom guidelines

Potentially affected Administration's comments in application of Part II of Annex 1 to Resolution 121(WRC-23)

1. Input information to get a list of AP30B-ESIM to comment

BR IFIC No. / Date  3034 / 12.11.2024 Expiry date for decision 12.03.2025

AP30B-ESIM BR IFIC db D:\00\_DATA\30B\_3034.mdb 

Administration code / network org. E /

Comments file location C:\Users\liuzhuor\ITU\BR\_SPACE\_v10.0\SpaceCom\_Comments\_Demo\AP30B\_comments\IFIC3034\AffADM\30B

Get list of AP30B-ESIM...

2. Select a AP30B-ESIM to comment and click 'Comment AP30B-ESIM...'


	Notice id	Special section	Rev.	No.	Adm.	Org.	Satellite network	Orb.Pos.	Identified by BR	Comments completion	Comments last update
	124533001	AP30B-ESIM/A/211			SUI		ESIM-001	-26.70	E	✓	01.12.2024 10:20:10
▶	124533002	AP30B-ESIM/A/213			SUI		ESIM-002	-16.70		✗	


2 Select the second Special Section and do the same

1 Or you may use this button to auto-confirm.

Now that the commenting on first Special Section is complete.

⚠ Your comments in the current BR IFIC are not valid please check all AP30B-ESIM 's as completed

Comment AP30B-ESIM... 

Create report 

# AP30B/ESIM SpaceCom guidelines

SpaceCom

File Options Help

Aff. ADM


Comment


Import

Validate/Send

Potentially affected Administration's comments in application of Part II of Annex 1 to Resolution 121(WRC-23)

1. Input information to get a list of AP30B-ESIM to comment

BR IFIC No. / Date  3034 / 12.11.2024 Expiry date for decision 12.03.2025

AP30B-ESIM BR IFIC db D:\00\_DATA\30B\_3034.mdb 


Administration code / network org. E /


Comments file location E:\00\_DATA\30B\_3034.mdb\Comments\_Demo\AP30B\_comments\IFIC3034\AffADM\30B

Get list of AP30B-ESIM...

2. Select a AP30B-ESIM to comment and click 'Comment AP30B-ESIM...'

Notice id.	Special section	Rev.	No.	Adm.	Org.	Satellite network	Orb.Pos.	Identified by BR	Comments completion	Comments last update
124533001	AP30B-ESIM/A/211			SUI		ESIM-001	-26.70	E	✓	01.12.2024 10:28:19
124533002	AP30B-ESIM/A/213			SUI		ESIM-002	-16.70		✓	01.12.2024 10:28:19

Comment AP30B-ESIM 

Create report 

Go to the validation page

Now that comments on all Special Sections are complete.

1

# AP30B/ESIM SpaceCom guidelines

SpaceCom

File Options Help

Alt. ADM

Comment

Import

Validate/Send

## Validate and send your comments database to BR

BR IFIC No. / Date **1**  /  Expiry date for decision


File location  **2**

Validate file before sending

File validation **3**

Not validated...


Send your comments online




In accordance with the Rules of Procedure on receivability, all SpaceCom comments submitted by the administration should be done through the online interface "e-Submissions for satellite network filings"

# AP30B/ESIM SpaceCom guidelines

**Validate and send your comments database to BR**

BR IFIC No. / Date  3034 / 12.11.2024 Expiry date for decision 12.03.2025


File location C:\Users\liuzhuor\ITU\BR\_SPACE\_v10.0\SpaceCom\_Comments\_Demo\AP30B\_comments\IFIC3034\A\AADI 

1 **Validate file before sending**

File validation

Validation OK

3 **Send your comments online**

 Submit Online

In accordance with the Rules of Procedure on receivability, all SpaceCom comments submitted by the administration should be done through the online interface "e-Submissions for satellite network filings"

Open Comments Location

2 **Take the file at this location.**

User status: Affected Administration : ; User code: E-  
BR IFIC: 3034

Report on the status of all your comments.  
(Paper version is not receivable by BR, please submit .mdb file only)

AP30B-ESIM/A/211::SUI::ESIM-001::(orb.pos.:26.7)

Provision	Coordination requested	Coordination rejected	Added in coordination	COMMENTS COMPLETED
RES121#A1.II2	E			

AP30B-ESIM/A/213::SUI::ESIM-002::(orb.pos.:16.7)

Provision	Coordination requested	Coordination rejected	Added in coordination	COMMENTS COMPLETED
	not involved	not involved	not involved	

**Do not submit this report !**