



Commenting on AP30/30A Special Sections

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WORKSHOP ON WRC-19 AGENDA ITEM 1.4
17th – 21st February 2020
Nairobi, Kenya

Exercises: Commenting to Special Sections

- 1. How to identify if my Administration is identified as potentially affected?**
- 2. Comment to Special Sections when SpaceCom is not required**
- 3. Comment to Special Sections when SpaceCom is required**

1. How to identify if my Administration is identified as potentially affected?

Navigating in the DVD-BR IFIC

Using BR-SIS SpaceQry

Examining the SPS_ALL or 30B databases

1. How to identify if my Administration is identified as potentially affected?

Navigating in the DVD-BR IFIC

Main steps:

- a. Insert  in the user's computer
- b. Click on BR IFIC Publications
- c. Click on Special Sections
- d. Open each Special Section subject to comments published in the BR IFIC
Special Section (PDF format) 
- e. Use the Adobe Acrobat “Find” tool to search for the 3 digits abbreviation of the subject administration
- f. Note the name of the **affecting network** and the **provision number**

1. How to identify if my Administration is identified as potentially affected?

Navigating in the DVD-BR IFIC

AP 30B-A6a0220.pdf - Adobe Reader

Fichier Edition Affichage Fenêtre Aide

1 / 100 58.2%

Outils Commentaire

SUI

4

UNION INTERNATIONALE DES TÉLÉCOMMUNICATIONS
BUREAU DES RADIOCOMMUNICATIONS

INTERNATIONAL TELECOMMUNICATION UNION
RADIOCOMMUNICATION BUREAU

UNIÓN INTERNACIONAL DE TELECOMUNICACIONES
OFICINA DE RADIOCOMUNICACIONES

IT.U.

RÉSEAU À SATELLITE SATELLITE NETWORK RED DE SATELITE	SIRIUS-30B-5E-5		SECTION SPÉCIALE N° SPECIAL SECTION No. SECCIÓN ESPECIAL N.º	AP30B/A6A/220
ADM. RESPONSABLE RESPONSIBLE ADM. ADM. RESPONSABLE	S	LONGITUDE NOMINALE NOMINAL LONGITUDE LONGITUD NOMINAL	5 E	BR IFIC / DATE BR IFIC / DATE BR IFIC / FECHA
NOTIFIÉ AU NOM DE NOTIFIED ON BEHALF OF NOTIFICADA EN NOMBRE DE			NUMÉRO D'IDENTIFICATION IDENTIFICATION NUMBER NÚMERO DE IDENTIFICACIÓN	
RENSEIGNEMENTS REÇUS PAR LE BUREAU LE / INFORMATION RECEIVED BY THE BUREAU ON / INFORMACIÓN RECIBIDA POR LA OFICINA EL			23.01.2012	

Coordinations	Notifying adm.	Inter. sat. org.	Status of identified network	A1b Plan beam identification	Id. no.	Orbital long.	Max. degradation
App.30B, Art.6, § 6.5 - Annexe 4 App.30B, Art.6, § 6.5 - Annex 4 Ap.30B, Art.6, § 6.5 - Anexo 4 附录30B, 第6条, 第6.5段- 附件4 Пр. 30B, Ст. 6, п. 6.5 - Дополнение 4 التذييل 30B, المادة 6, الفقرة 5.6 - الملحق 4							
52.1 (6/4 GHz)	ALB		Allotment	ALB00000	90558006	4.13 E	15.705
	CME		Allotment	CME00000	90558053	7.98 E	8.014
	CTI	RAS	List	RASCOM-1F	103559025	2.9 E	7.842
			List	RASCOM-2F	102559002	2.9 E	4.842
	CYP		Allotment	CYP00000	90558062	0.5 E	2.450
	NOR		Allotment	NOR00000	90558154	0.8 W	4.270
	SUI		Allotment	SUI00000	90558192	9.45 E	4.393
TUN		Allotment	TUN00000	90558202	5.74 E	15.220	
TUR		Allotment	TUR00000	90558203	8.5 E	6.332	
52.1 (11/10-11 GHz)	ATR		Allotment	ATR00000	90558006	4.13 E	15.018

5

Commentaire

s de satellite afectadas
أو الشب

1. How to identify if my Administration is identified as potentially affected?

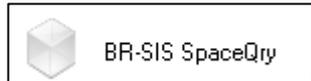
Navigating in the DVD-BR IFIC

Using BR-SIS SpaceQry

Examining the SPS_ALL or 30B databases

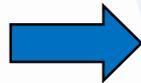
1. How to identify if my Administration is identified as potentially affected?

Using BR-SIS SpaceQry



BR-SIS SpaceQry

Open SpaceQry



The screenshot displays the Space Information System (SNS v8) interface. At the top, the ITU logo and the title "Space Information System (SNS v8)" are visible. The main area is divided into two sections: "Select a task:" and "Select a database:".

Select a task: This section shows a list of tasks. The "SpaceQry" task is selected, with details including: Version: 8.0.0.0, Description: Query SNS formatted databases, and Contact: brsas@itu.int. A red box highlights the "Start" button, and a red circle with the number "3" is placed next to it.

Select a database: This section shows a list of databases. The "Microsoft Access" database is selected, with the file path "C:\BR IFIC\SPS_ALL_IFIC2834.mdb" displayed. A red box highlights the "Browse" button, and a red circle with the number "2" is placed next to it.

On the right side, a "New Window" panel shows a "Start" button (highlighted with a red box) and a "Quit" button. Below this, a status bar indicates "Selected task: SpaceQry" and "Selected database: C:\BR IFIC\SPS_ALL_IFI...". The user's name "devega" and a settings icon are also visible in the bottom right corner.

1. How to identify if my Administration is identified as potentially affected?

Using BR-SIS SpaceQry

The screenshot shows the ITU-BR Space Information System v8.0.0.0 interface. The search criteria are set to 'BR IFIC'. The results table shows one row found in SPS_ALL_IFIC2832.mdb. The table columns are ntc_id, wi..., stn_name, coord_prov, agree_st, adm, and ntwk_org. The results are grouped by sat_name: EGYNILE2-BSS. The table contains two rows of data.

ntc_id	wi...	stn_name	coord_prov	agree_st	adm	ntwk_org
114552010	2783		A30#4.1.1A	R	SUI	
114554010	2783		A30A#4.1.1A7	R	SUI	

Annotations on the screenshot:

- 1: BR IFIC DVD
- 2: Planned bands networks interfering with my Admin. ⚠
- 3: SUI
- 4: Show only the latest BR IFIC info. ⚠

- *Identifications concerning Special Sections of planned services*
- *Only networks contained in the connected database are displayed*
 - *SPS_ALL for: AP30/E, AP30/E and AP30-30A/E*
 - *30B for: AP30B/A6A*

1. How to identify if my Administration is identified as potentially affected?

Using BR-SIS SpaceQry

The screenshot shows the ITU-BR Space Information System v8.0.0.0 interface. The search criteria are set to 'BR IFIC'. The results table shows two rows found in SPS_ALL_IFIC2832.mdb:

ntc_id	wic_no	stn_name	coord_prov	agree_st	adm	ntwk_org
▼ sat_name: B-SAT-3H TTC						
115556008	2819		A30#4.2.3D	I	SUI	
▼ sat_name: F-SAT-T-E-76E						
109556016	2657		A30#4.1.1D	N	SUI	

Annotations on the screenshot:

- 1: BR IFIC DVD
- 2: Networks interfering with my Administration
- 3: SUI
- 4: Show only the latest BR IFIC info.

- *Identifications concerning Special Sections of non-planned services and Art.2A of Appendices 30 and 30A*
- *Only networks contained in the connected database are displayed*
 - *SPS_ALL for: AP30-30A/F/C*
 - *SRS_ALL for: Non-planned Special Sections*

Some practical information

Using BR-SIS SpaceQry

The screenshot shows the BR-SIS SpaceQry interface. The main table displays search results for 'BR IFIC' with 6 rows found. The table columns are: ntc_id, wic_no, stn_name, coord, agree_st, adm, and ntwk_org. The data is grouped by satellite name (sat_name).

ntc_id	wic_no	stn_name	coord	agree_st	adm	ntwk_org
▼ sat_name: USABSS-41						
115555002	2836		A30#4.2.3A	I	AGL	
115555002	2836		A30A#4.2.2A	I	AGL	
▼ sat_name: VAHSAT-BSS2-20W						
113552030	2836		A30#4.1.1A	I	AGL	
113552030	2836		A30#4.1.1B	I	AGL	
113552030	2836		A30#4.1.1D	I	AGL	
113554030	2836		A30A#4.1.1A4	I	AGL	

Callouts provide the following information:

- Satellite name of the incoming network:** Points to the 'sat_name' column.
- BR IFIC Number where the incoming network has been published:** Points to the 'ntc_id' column.
- Notice ID of the incoming network. Depending on the three middle digits:**
 - 552: R1&3 downlink network
 - 554: R1&3 feeder-link network
 - 555: R2 network (downlink and feeder-link contained in same notice)
- Provision under which the administration has been identified:**
 - A30# → Related to Appendix 30 (downlink)
 - A30A# → Related to Appendix 30 (feeder-link)
 - 4.1.X → R1&3 Incoming network
 - 4.2.X → R2 Incoming network

1. How to identify if my Administration is identified as potentially affected?

Navigating in the DVD-BR IFIC

Using BR-SIS SpaceQry

Examining the SPS_ALL or 30B databases

1. How to identify if my Administration is identified as potentially affected?

Examining the SRS, SPS_ALL or 30B databases

\Databases\SRS_Data

Name	Type
srs2882.zip	WinRAR ZIP archive
srsmdb_S.pdf	Adobe Acrobat D...
srsmdb_R.pdf	Adobe Acrobat D...
srsmdb_F.pdf	Adobe Acrobat D...
srsmdb_E.pdf	Adobe Acrobat D...
srsmdb_C.pdf	Adobe Acrobat D...
srsmdb_A.pdf	Adobe Acrobat D...
SRSDiagramV8.pdf	Adobe Acrobat D...
SNS_V8_Changes.pdf	Adobe Acrobat D...
sns_dbv8.pdf	Adobe Acrobat D...

For Section II of Article 9:

➤ CR/C

Notice of the incoming satellite network

Provision (CR/C)

BR IFIC No

notice

ngma
non_geo
notice
ntc_Ink
fdg_ref
geo
gpub
grp
grp_Ink
hor_elev
tr_aff_ntw
tr_provn
all_aff_ntw
freq
grp_aff_rec
history
provn

ntc_id	prov	wic_no	plan_id	adm
117520472	9.6	2872		LUX

grp_id	ntc_id	emi_rcp	beam_name	noise_t
117827122	117520472		CLCR	
117827123	117520472		CLCR	
117827124	117520472	E	CLCR	
117827125	117520472	E	L2R	

grp_id	coord_prov	agree_st	seq_no	coord_st	adm	ntwk_org	ctry
117827125	9.14	P	169		SUI		
117827127	9.14	P	169		SUI		
117827130	9.14	P	169		SUI		
117827159	9.7	A	18		SUI		
117827160	9.7	A	17		SUI		
117827161	9.7	A	20		SUI		

Potentially affected administration



ex_op_grp
fdg_ref
geo
gpub

ntc_id	sat_name	long_nom	tol_east	tol_west	incln_exc	f_active	f_off_axis	f_pfd
117520472	LUX-G12-1	1	0.1	0.1	0.1	A	Y	

Notice of the incoming satellite network

Name of the incoming satellite network

1. How to identify if my Administration is identified as potentially affected?

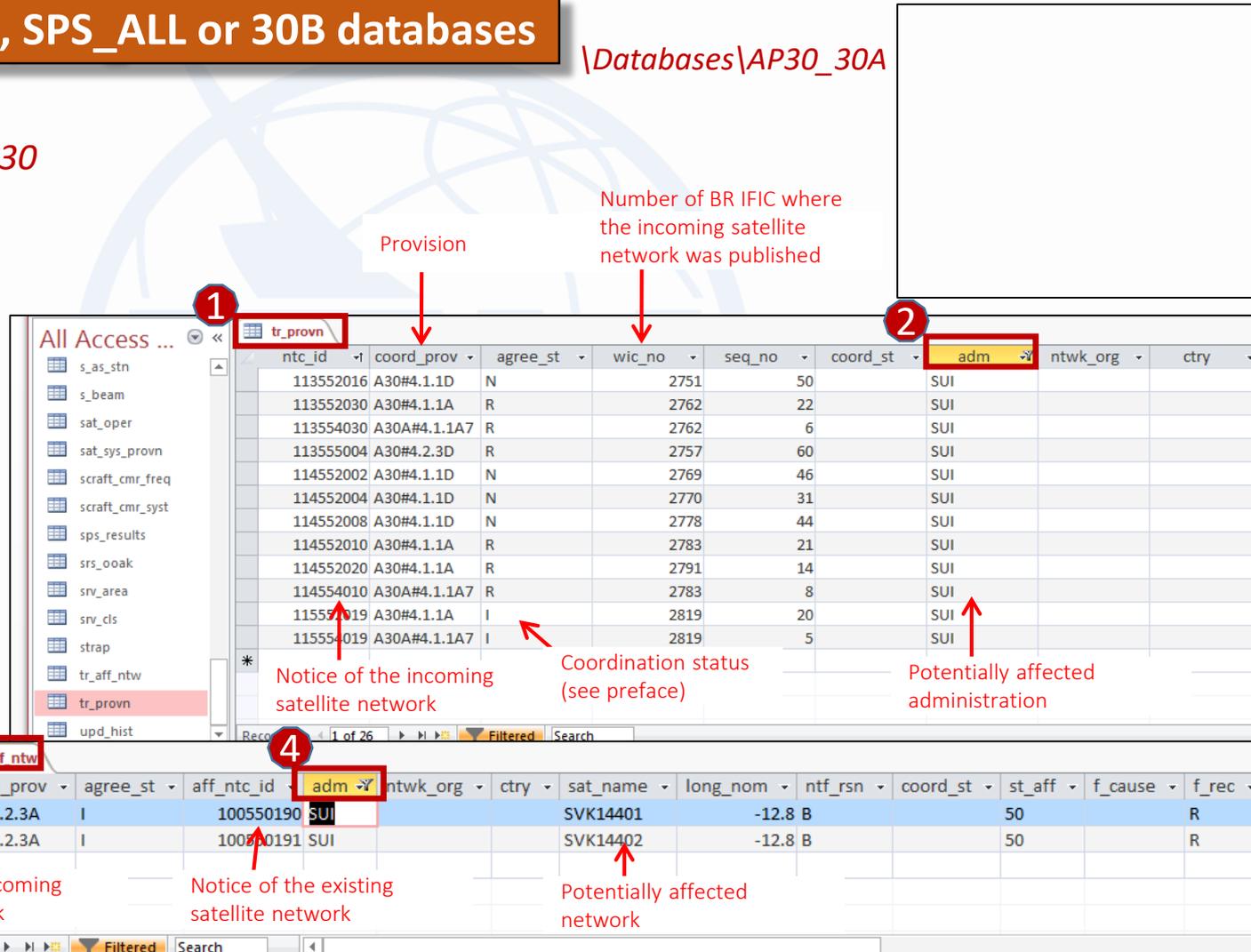
Examining the SRS, SPS_ALL or 30B databases

\Databases\AP30_30A

For Art.4 of Appendices 30 and 30A:

- AP30/E
- AP30A/E
- AP30-30A/E

 SPS_ALL_IFICXXX.MDB



Provision

Number of BR IFIC where the incoming satellite network was published

1

2

3

4

Notice of the incoming satellite network

Coordination status (see preface)

Potentially affected administration

Notice of the incoming satellite network

Notice of the existing satellite network

Potentially affected network

ntc_id	coord_prov	agree_st	wic_no	seq_no	coord_st	adm	ntwk_org	ctry
113552016	A30#4.1.1D	N	2751	50		SUI		
113552030	A30#4.1.1A	R	2762	22		SUI		
113554030	A30A#4.1.1A7	R	2762	6		SUI		
113555004	A30#4.2.3D	R	2757	60		SUI		
114552002	A30#4.1.1D	N	2769	46		SUI		
114552004	A30#4.1.1D	N	2770	31		SUI		
114552008	A30#4.1.1D	N	2778	44		SUI		
114552010	A30#4.1.1A	R	2783	21		SUI		
114552020	A30#4.1.1A	R	2791	14		SUI		
114554010	A30A#4.1.1A7	R	2783	8		SUI		
115550019	A30#4.1.1A	I	2819	20		SUI		
115550019	A30A#4.1.1A7	I	2819	5		SUI		

ntc_id	coord_prov	agree_st	aff_ntc_id	adm	ntwk_org	ctry	sat_name	long_nom	ntf_rsn	coord_st	st_aff	f_cause	f_rec
113555004	A30#4.2.3A	I	100550190	SUI			SVK14401	-12.8 B		50			R
113550004	A30#4.2.3A	I	100550191	SUI			SVK14402	-12.8 B		50			R

1. How to identify if my Administration is identified as potentially affected?

Examining the SRS, SPS_ALL or 30B databases

For Art.2A of Appendices 30 and 30A:

➤ AP30-30/A/F/C

\Databases\AP30_30A

Provision

SPS_ALL_IFICXXX.MDB

The screenshot shows three tables in Microsoft Access:

- Table 1: provn**

grp_id	coord_prov	agree_st	seq_no	coord_st	adm	ntwk_org	ctry
1016638	A30#4.2.3D	I	97	SUI			
1016639	A30#4.2.3D	I	97	SUI			
1016640	A30#4.2.3D	I	97	SUI			
1016641	A30#4.2.3D	I	97	SUI			
- Table 2: grp**

grp_id	ntc_id	emi_rcp	beam_name	sr_type	page_no	act_code	adm_resp	bdwdth
1016638	115556008	E	GBLRHIG				A	
1016639	115556008	E	GBLRHIG				A	
1016640	115556008	E	GBLRHIG				A	
1016641	115556008	E	GBLRHIG				A	
- Table 3: geo**

ntc_id	sat_name	long_nom	tol_east	tol_west	inclin_exc	f_active
115556008	B-SAT-3H TTC	-64.2	0.05	0.05	0.05	A

Annotations:

- 1: provn table
- 2: adm field
- 3: grp_id field
- 4: grp table
- 5: grp_id field
- 6: ntc_id field
- 7: geo table
- 8: ntc_id field

Explanatory text:

- Coordination status (see preface) - points to agree_st
- Potentially affected administration - points to adm
- Notice of the incoming satellite network - points to ntc_id in geo table
- Name of the incoming satellite network - points to sat_name in geo table

1. How to identify if my Administration is identified as potentially affected?

Examining the SRS, SPS_ALL or 30B databases

\Databases\AP30B

For Art.6 of Appendix 30B:

➤ AP30B/A6A



Tables

- scraft_cmrfreq
- scraft_cmrsyst
- sps_results
- srs_oOak
- srv_area
- srv_cls
- strap
- tr_aff_ntw
- tr_provsn

ntc_id	coord_prov	agree_st	wic_no	seq_no	coord_st	adm	ntwk_org	ctry
113559019	30B#6.6	R	2756	93		SUI		
113559024	30B#6.6	R	2757	147		SUI		
113559027	30B#6.6	R	2760	138		SUI		
113559028	30B#6.6	R	2760	109		SUI		
113559030	30B#6.5A1_2	I	2760	2		SUI		
113559030	30B#6.5A2_2	I	2760	5		SUI		
113559030	30B#6.5A3_2	I	2760	7		SUI		
113559030	30B#6.6	R	2760	152		SUI		
113559032	30B#6.6	R	2760	39		SUI		
113559047	30B#6.6	R	2760	159		SUI		

Provision

Number of BR IFIC where the incoming satellite network was published

1

2

Notice of the incoming satellite network

Coordination status (see preface)

Potentially affected administration

Tables

- scraft_cmrfreq
- scraft_cmrsyst
- sps_results
- srs_oOak
- srv_area
- srv_cls
- strap
- tr_aff_ntw

ntc_id	coord_prov	agree_st	aff_ntc_id	adm	ntwk_org	sat_name	long_nom	ntf_rsn	coord_st	st_aff	f_cause	f_rec
109559009	30B#6.5A2_1	I	90558192	SUI		SUI00000	9.45	P		50		R
109559009	30B#6.5A3_2	I	90558192	SUI		SUI00000	9.45	P		50		R
110559007	30B#6.5A1_1	I	90558192	SUI		SUI00000	9.45	P		50		R
110559007	30B#6.5A2_1	I	90558192	SUI		SUI00000	9.45	P		50		R

Record: 1 of 40 | Filtered | Search

Notice of the incoming satellite network

Notice of the existing satellite network

Potentially affected network

2. Comment to Special Sections when SpaceCom is not required

a) Write an official signed letter containing, at least:

- i. Satellite name of the incoming network
- ii. Type and number of Special Section
- iii. Number and date of BR IFIC where this Special Section has been published
- iv. Conclusion: agreement or disagreement to the proposed assignments

b) Send a copy of this letter to:

- i. The notifying administration:
 - i. Telefax numbers & postal addresses:
https://www.itu.int/online/mm/scripts/org_br_admin.list
- ii. The Bureau, through:
 - i. Email: BRMail@itu.int, or
 - ii. Telefax: +41 22 730 5785; or
 - iii. E-communications: <https://www.itu.int/itu-r/space/e-communications>

3. Comment to Special Sections when SpaceCom is required

- a) Generate a database comments file with SpaceCom software**
- b) Send the database comments file to the Bureau:**
 - i. With the e-submissions system: <https://www.itu.int/itu-r/go/space-submission>
- c) Send your comments to the notifying administration:**
 - i. Telefax numbers & postal addresses:
https://www.itu.int/online/mm/scripts/org_br_admin.list

Generate a database comments file with SpaceCom

SpaceCom Template Selection



API/A Manage comments for the publication of API/B Special Sections

CR/C Manage comments for the publication of CR/D Special Sections

9.41 Request Manage comments for the publication of CR/E Special Sections

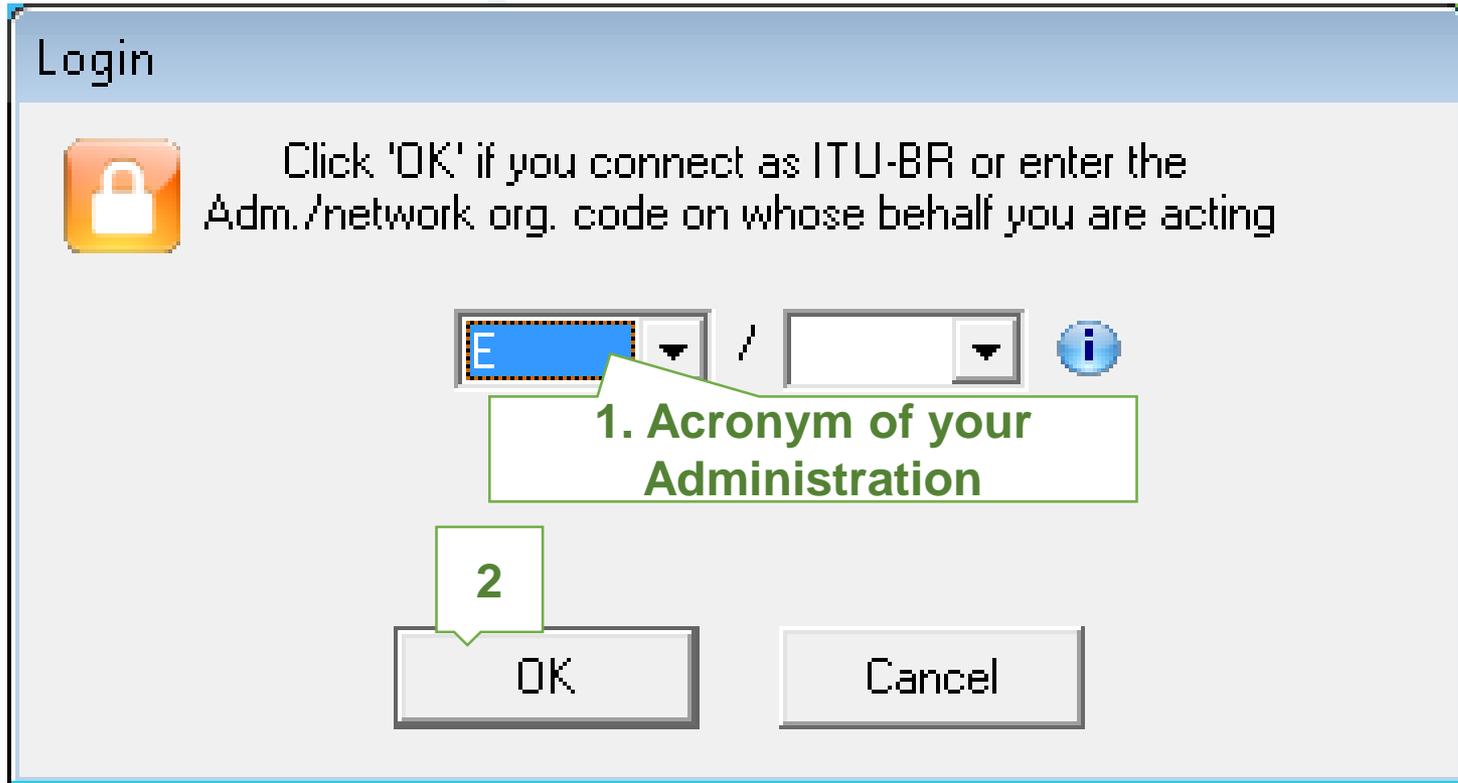
1 AP30-30A/E Part A Manage comments for the publication of Article 4 AP30-30A/E Part D Special Sections related to Region 2

AP30-30A/F/C Manage comments for the publication of Article 2A AP30-30A/F/D Special Sections related to Region 2

Show this screen each time you launch SpaceCom



Generate a database comments file with SpaceCom



Generate a database comments file with SpaceCom

Who are you ?

Potentially affected Administration (Commenting on a Part A)

Operator  

Notifying Administration (Confirming a draft Part D database sent by the BR)

An administration willing to express its disagreement to the proposed assignments submitted under Article 4 of Appendices 30 and 30A related to Region 2, shall notify its disagreement within four-months from the date of publication of the BR IFIC of the corresponding Special Section AP30-30A/E (Part A) referred to in § 4.2.8 plus any extension afforded under § 4.2.14.

An administration that has not notified its comments under § 4.2.10/4.2.13 of Article 4 of Appendices 30 and 30A either to the administration seeking agreement or to the Bureau within the above-mentioned regulatory period shall be deemed to have agreed to the proposed assignment.

Copy of the comments is to be sent electronically to the following Radiocommunication Bureau address: brmail@itu.int





Keeping operator blank for comments for BR

1. Input BR IFIC no and select SPS database containing the AP30* Part A data

- Aff. ADM
- Comment
- Import
- Validate/Send
- View draft
- Not. ADM
- ITU BR

Potentially affected Adm.'s comments under §4.2.10 Part.4 of AP30/30A

1. Input information to get a list of Part A to comment

BR IFIC No. / Date / Expiry date for decision

SPS_ALL BR IFIC

Administration code / network org. /

Comments file location

BR IFIC not yet

No comment completed yet

2

Get list of Part A...

2. Select a Part A to comment and click 'Comment Part A...'

	Notice id.	Special section	Rev.	No.	Adm.	Org.	Satellite network	Orb.Pos.	Identified by BR	Comments completion	Comments last update
	11555002	AP30-30A/E/709			USA		USABSS-41	-109.90		✘	
▶	11555005	AP30-30A/E/720			B		B-SAT-3B-1	-74.00	E	✘	

3. Select the Special Section to comment

4

Your comments in the current BR IFIC are not valid please check A's as completed

Comment Part A... ▶

Create report

Aff. ADM

Potentially affected Adm.'s comments under §4.2.10 or §4.2.13 of Art.4 of AP30/30A

3

Part A Special Section information

Notice Id. Special Section Adm./ntwk. org. Satellite network Orb. pos. **Comments completed**

115555005 AP30-30A/E/720 B B-SAT-3B-1 -74.00 18/11/2016

1. 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 relevant provision.



	Provision	Examined notice	To be protected	Link	Identified by BR or added by affected Adm.	Agree / Disagree / Add	Administration comments	Remarks
	23.13B	Planned BSS	Territory		*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	23.13C	Planned BSS	Territory		*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30#4.2.3A	Planned BSS	Planned BSS (PLA...	DN	*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30#4.2.3B	Planned BSS	Planned BSS (Art...	DN	*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30#4.2.3C	Planned BSS	Planned BSS (PLA...	DN	*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30#4.2.3D	Planned BSS	Terrestrial		*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30#4.2.3E6	Planned BSS	Non planned FSS	DN	E	<input checked="" type="checkbox"/>	a3) disagreement to the proposed assignments	
	A30#4.2.3E7	Planned BSS	Non planned FSS	UP	*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30#4.2.3F	Planned BSS	Non planned BSS	DN	*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30A#4.1.1D	Planned feeder...	Feeder link in SOF...	UP	*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30A#4.2.2A	Planned feeder...	Planned feeder lin...	UP	*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30A#4.2.2B	Planned feeder...	Planned feeder lin...	UP	*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	
	A30A#4.2.2C	Planned feeder...	Planned feeder lin...	UP	*	<input type="checkbox"/>	<-- *Check to add aff. Adm.	

1 - Input your comments on the proposed assignments:
 Check if disagreement
 Uncheck if agreement

2. Click 'Check Comments completed' when you have finished with all your entries on all provisions

4

2

Not. ADM

ITU BR

Aff. ADM

Potentially affected Adm.'s comments under §4.2.10 or §4.2.13 of Art.4 of AP30/30A



1. Input information to get a list of Part A to comment

BR IFIC No. / Date 2836 / 10/01/2017 Expiry date for decision 10/05/2017

BR IFIC not yet published

SPS_ALL BR IFIC M:\BRSSD\SNP\SNP-AI\STAFF\DEVEGA\SPS_ALL_IFIC2836.m

Administration code / network org. E /

Comments file location C:\SpaceCom_Comments\PLAN_comments\IFIC2836\AffADM\PLAN-IFIC2836_E.mdb

Get list of Part A...

**Auto
Complete**



2. Select a Part A to comment and click 'Comment Part A...'

	Notice id.	Special section	Rev.	No.	Adm.	Org.	Satellite network	Orb.Pos.	Identified by BR	Comments completion	Comments last update
▶	11555002	AP30-30A/E/709			USA		USABSS-41	-109.90			18/11/2016 18:11:24
	11555005	AP30-30A/E/720			B		B-SAT-3B-1	-74.00	E		18/11/2016 18:10:58

Comments are
completed when only
green checks
in the column

Not. ADM

ITU BR

Comment Part A...

Create report

Aff. ADM

Validate and send your comments database to BR

BR IFIC No. / Date **2** 2836 / 10/01/2017 Expiry date for decision 10/05/2017 You are outside of the valid commenting period

File location C:\SpaceCom_Comments\PLAN_comments\IFIC2836\AffADM\PLAN-IFIC2836_E.mdb

3. File with comments done. FILE LOCATION!

1

1. Validate file before sending

4

Validation OK

2. Send your comments

5 - if Validation OK

Create e-mail with MS Outlook...

If you don't have Microsoft Outlook, please send to 'brmail@itu.int' the comments file indicated above using your own messaging management program.

Please take note of the file location. You will need this information to locate the SpaceCom database file when sending your comments to the Bureau with the e-submissions system

Not. ADM
ITU BR

SpaceCom Reports

**Special Sections related to BSS
(Art.4 of AP30/30A)
(Example)**

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

AP30-30A/E/709 ; USA ; USABSS-41 ; (orb. pos.: -109.9)

Provision	Disagreement to the proposed assignments	Agreement to the proposed assignments	Wants to be Added	COMMENTS COMPLETED
	not involved	not involved	not involved	

AP30-30A/E/720 ; B ; B-SAT-3B-1 ; (orb. pos.: -74)

Provision	Disagreement to the proposed assignments	Agreement to the proposed assignments	Wants to be Added	COMMENTS COMPLETED
A30#4.2.3E6	E			

- This report is for **internal reference** and is not receivable by the Bureau (**only SpaceCom database file is receivable by the Bureau**)
- This report may be used also to **communicate** your comments to the **notifying administration**

Send the database comments file to the Bureau

Log in into the e-submissions system:

<https://www.itu.int/ITU-R/space-submissions/external/training/>

(Please note that this is the training site of e-Submission system. The production site is accesible under the URL: <https://www.itu.int/itu-r/go/space-submission>)

Username : "rtrain_xxx" ("xxx" is your administration's symbol)

Password : "rtrain19@itu"

Send the database comments file to the Bureau

Go to submissions

e-Submission of Satellite Network Filings

SHARE    

Space services Department

- News
- Space Support
- BR IFIC
- Preface
- Cost Recovery
- Space plans

Databases and Services

- SNL
- SNS

Recent

Important Notice

- The Bureau is NOT in a position to accept any submissions of satellite network filings or SpaceCom comments by email after **15 January 2019** from all administrations other than exceptional cases.
- On an exceptional basis, administrations could request the Bureau for assistance (by sending an email to brmail@itu.int with the electronic filing and any relevant attachments) to upload filings on their behalf, in order not to delay the submission of a filing.
- Kindly note that such request for assistance should include a description of the difficulty faced by the Administration in the use of the system.

This is a system for the online submission of satellite network filings and comments, developed by the Bureau as instructed by Resolution 908 (rev WRC-15).

For all comments and questions, Kindly contact the helpdesk spacehelp@itu.int or the hotline (telephone +41 22 730 6777, from 09:00 to 17:00 hours, Geneva time).

Please go to "Submissions" page to submit notices.

For user guides, FAQ, the introduction of this system and other useful materials for your help, please go to <https://www.itu.int/itu-r/go/space-submission>.

Note for the submission list in "Submissions" tab

Although some filings received by the Bureau before 01. 08. 2018 are visible in the submission list in "All" tab, please note that they have been uploaded by the BR to the system for the purpose of publication in "as-received" only. No communications information related to those filings will be included in the system.

Note for "Communications" tab

Please note that any communications listed in "Communications" tab of each submission are for reference and information only for your administration. They are not visible to other administrations. These communications (other than the original submission of filings and comments) have been sent officially by fax, email or post to your administration, and a copy is included here just for information, and does not replace the official communication. Although some filings received by the Bureau before 01. 08. 2018 are visible in the submission list in "All" tab, please note that they have been uploaded by the BR to the system for the purpose of publication in "as-received" only. **No communications information related to those filings will be included in the system.**

Send the database comments file to the Bureau

e-Submission of Satellite Network Filings

Home Submissions As-Received Users Help

New All Filings

Go to New

Contains text Select submission type... Select submi...
Orbit type filt...
Export

Reference	NTC ID	Adm.	Network Org.	Station/Satellite Name	Long. Nom.	BR Registry Date	Type of submission	Reg	Act. Code	Status	Uploaded by
SUI2019-13934	1	SUI		ITU_SAT	10 W		AP30/30A Article 4	1&3	A	Ready to Submit	OP.
SUI2018-12164	1	SUI		UIT-TESTSAT-2			Advance publication information		A	Ready to Submit	OP.
SUI2018-12162	0	SUI		SWISSCUBE			Others			Ready to Submit	OP.
SUI2018-12161	1	SUI		UIT-TESTSAT-2		06.12.2018	Advance publication information		A	Submitted to BR	OP.
SUI2018-12159	1	SUI		UIT-TESTSAT-2			Advance publication information		A	Ready to Submit	OP.

*Although some filings received by the Bureau before 01. 08. 2018 are visible in the submission list in "All" tab, please note that they have been uploaded by the BR to the system for the purpose of publication in "as-received" only. No communications information related to those filings will be included in the system.

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Send the database comments file to the Bureau

API and Coordination



Broadcasting Satellite Service (AP30/30A)



Notification



Space Operation Functions supporting BSS (AP30/30A)



Due Diligence



Fixed Satellite Service (AP30B)

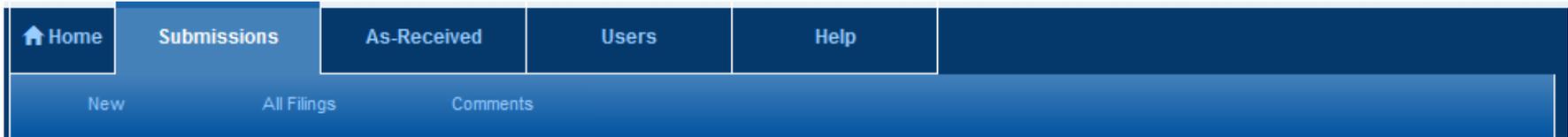


Select
SpaceCom comments

Spacecom Comments



Send the database comments file to the Bureau



Upload SpaceCom files for Validation

- Please don't forget to upload files before submitting for validation.
- First, click on "Browse" and choose the files which you want to submit
- Then, click on "Upload"
- Other than SNS and GIMS mdb files, if you wish to upload more files, click on "+"
- Acceptable file names of SpaceCom comments files are limited to "IFICxxx_ADM.mdb", "CRE-IFICxxx_ADM.mdb", "API-IFICxxx_ADM.mdb", "PLAN-IFICxxx_ADM.mdb" and "SOF-IFICxxx_ADM.mdb" only.
- Please send other comments other than SpaceCom comment files via email or telefax .
- Please send copies of letters to other administrations via email or telefax. Please do not submit them online in "Other" field.
- Please complete and validate your comments file using BR software. Please note that incomplete SpaceCom files can not be considered by the Bureau in the establishment of decisions API/B, CR/D, CR/E, AP30-30A/E (Part D) or AP30-30A/F/D.
- Finally, click on "Submit for Validation"

Mandatory: Upload the database with SpaceCom comments (location under C:\SpaceCom_Comments)

Optional: Upload any other relevant documents (letter sent to notifying administration, SpaceCom report...)

SpaceCom (MDB) : SpaceCom comments file

Browse... 

Other : Other relevant documents 

Browse... 

*Attachments in "other" fields are for information only and should not be used for validation.

 Add additional documents or drag files here

Send the database comments file to the Bureau

Home Submissions As-Received Users Help

New All Filings Comments

Reference: SUI2020-13982

Details Communications History

Station/Satellite Name:

Type of submission: Spacecom Comments

Contact Help desk

Administration / Network Org.

SUI

Type of Submission

Spacecom Comments AP30-30A/E Part A

Long Nom. (0 E)

Satellite Name

IFIC No.

2836

IFIC Date

10.01.2017

Document Type	File Name	File Size	Actions
SpaceCom comments (MDB)	PLAN-IFIC2836_SUI.mdb	384 KB	Remove

Download All

Add additional documents or drag files here

Submit to BR

Delete

Submit to BR

Status:

Ready to submit to BR

Exercises: Commenting to Special Sections

1. How to identify if my Administration is identified as potentially affected?

1. Detect identification with SpaceQry
2. Detect identification with Special Section

2. Comment to Special Sections when SpaceCom is required

1. Generate a database comments file with SpaceCom software
2. Send the database comments file to the Bureau with the e-submissions system

Exercise: Detect identification of my Administration

FIRST PART – Detect identification with SpaceQry

1. **Open SpaceQry**
2. **Select a database (Microsoft access)**
 1. [USB drive]:\Workshop material\Day3\AP3030A_Exercise_SpaceCom\SPS_ALL_IFIC2836.mdb
 2. Click “Start”
3. **Go to tab “BR IFIC DVD”**
4. **Activate flag “Show only the latest BR IFIC info” and Select “Planned bands networks interfering with my Admin.”**
5. **Type, the name of your administration and click on “Search”**
6. **For each interfering network, open the list of identifications**
7. **Identify, depending on the type of Special Section of the incoming network, whether or not SpaceCom is required to comment on this Special Section**
8. **Identify, according to the coordination provision (coord_prov), which kind of potential interference would be received and if the EPM values of your networks could be affected by the incoming network**

SECOND PART – Detect identification with Special Section

1. **In this exercise, you will play the role of administration “TUN”**
2. **Open Special Section AP30/E/795 annexed to BR IFIC 2874 related to NSS-BSS G2 22W network**
 1. [USB drive]:\Workshop material\Day3\AP3030A_Exercise_SpaceCom\2874-AP30-AP30e0795.pdf
3. **Search your administration in the pdf (Edit -> Find, search for code “TUN”)**
4. **Identify, depending on the type of Special Section of the incoming network (AP30/E in this example), whether or not SpaceCom is required to comment on this Special Section**
5. **Identify, according to the coordination provision (coord_prov), which kind of potential interference would be received and if the EPM values of your networks could be affected by the incoming network**

Exercise: Comment to Special Sections when SpaceCom is required

FIRST PART – Generate a database comments file with SpaceCom software

1. Open SpaceCom and click “Start”
2. Select “AP30-30A/E Part A”
3. Select the Adm code of your Administration
4. Select “Potentially affected Administration” and click “Next”
5. Introduce:
 1. BR IFIC No: 2836
 2. SPS_ALL BR IFIC: [USB drive]:\Workshop material\Day3\AP3030A_Exercise_SpaceCom
6. Click on “Get list of Part A”
7. Select “USABSS-41” and click “Comment Part A”
 1. Check that “disagreement” is selected
 2. Click “Check Comments Completed”
 3. Click “Select a new Part A”
8. Click auto-check (complete comments when you are not identified)
9. Click on “Validate/Send”
 1. BR IFIC No: 2836
 2. File location: Click and PLAN-IFIC2836_XXX.mdb (XXX is the code of your Administration)
10. Click on “File Validation” and view the report

SECOND PART – Send the database comments file to the Bureau with the e-submissions system

1. Log in into the e-submissions system: <https://www.itu.int/ITU-R/space-submissions/external/training/>
2. Go to Submissions → new → SpaceCom comments. Upload the SpaceCom database created in the first part of this exercise and submit it to the BR.