

## Workshop on Space Planned services (AP30B)

# Viewing technical examination results available in BR IFIC

Presented by Véronique Glaude

ITU-R/SSD Space Notification and Plans division

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# Viewing technical examination results available in BR IFIC

Sample on a Special Section AP30B/A6A published  
in BR IFIC 2681 / 02.11.2010

A large, faint, light gray globe graphic is centered in the background of the slide, partially overlapping the text.

# Sample on publication in BR IFIC 2681



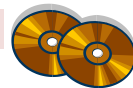
BR IFIC 2681 / 02.11.2010

Contains

AP30B/A6A

Special Section publications

Sunday	31 October 2010
Monday	01 November 2010
Tuesday	02 November 2010 BR IFIC 2681
Wednesday	03 November 2010
Thursday	04 November 2010
Friday	05 November 2010



SPECIAL SECTION No.	RESPONSIBLE ADMINISTRATION	NAME OF THE SPACE STATION	ORB. POS.	NAME OF THE ASSOCIATED EARTH STATION	IDENTIFICATION NUMBER
AP30B/A6A/134	VTN	VINASAT-FSS-131E-IV	131.8 E		110559002
AP30B/A6A/135	BLR	BTS-1-30B	64.4 E		110559004

BRIFIC 2681

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Browse BR IFIC CD-ROM to get  
GIBC/AP30B results database  
for AP30B/A6A/134  
VINASAT-FSS-131E-IV



Computer > DVD RW Drive (E:) S\_IFIC\_2681 > Data > SpacePlans > AP30B > GIBC\_Results > 2681\_RESULTS

Extract all files









Name	Type	Compressed size	Password
110559002_VINASAT-FSS-131E-IV_RESULTS	Microsoft Office Access D...	5,148 KB	No
110559004_BTS-1-30B_RESULTS	Microsoft Office Access D...	7,376 KB	No

# Opening in MS-access Results file



The GIBC/AP30B results database is created by GIBC software to store examination results in tables for analysis

## Tables

	ap30b_clc_det
	ap30b_clc_head
	ap30b_clc_res
	ap30b_cover_res
	ap30b_grid
	ap30b_input
	ap30b_pfd_res
	version

← AP30B Annex 4 results of C/I examination

← AP30B Art. 6.6 results of coverage of the service area(s)

← AP30B Annex 3 results of Power flux density examination

# AP30B Annex 3 results of PFD examination

**PFD EXCESS value  
At test point or  
Grid point**



id	grp_id	emi_rcp	freq_band	stn_type	seq_pt	long_dec	lat_dec	pfd_excess	pfd_limit	gso_pos
2	24959	R	13/11	P	1	102.22	22.35	-2.70427	-133	122.8
4	24959	R	13/11	P	3	104	19.35	-2.72079	-133	122.8
5	24959	R	13/11	P	4	105.3	23.2	-2.72221	-133	122.8
3	24959	R	13/11	P	2	103.97	10.19	-2.73163	-133	122.8
9	24959	R	13/11	P	8	107.76	20.99	-2.74133	-133	122.8
6	24959	R	13/11	P	5	106.1	11.65	-2.74478	-133	122.8
7	24959	R	13/11	P	6	106.66	8.68	-2.75123	-133	122.8
8	24959	R	13/11	P	7	107.64	13.36	-2.75282	-133	122.8
10	24959	R	13/11	P	9	109.12	15.38	-2.75917	-133	122.8
11	24959	R	13/11	P	10	108.96	10.51	-2.76439	-133	122.8
1	24960	E	13/11	G	0	105.5	21	-6.88376	-114	

**Values used to define findings of groups:**

Findings

13A Conformity with RR **A-**

# AP30B Annex 4 results of C/I examination

C/I examination: Single entry (SE) or Aggregate (AG)  
(Overall is for information)

id	c2i_kind	grp_id_aup	grp_id_adn	grp_id_iup	grp_id_idn
28694	AG	22550	22548	0	0
28728	OV	22547	22552	20327	20328
28743	SE	0	22552	0	20892

Group id.  
Affected/interfering

seq_pt	emi_rcp	freq_band	stn_type	long_dec	lat_dec
14	E	13/10-11	P	130.53	42.57
15	E	13/10-11	P	134.71	48.27
64	E	13/10-11	G	123.7725	53.4356

Frequency band,  
Test point (P) or grid point (G)  
position

C/I value  
calculated

Limits to calculate  
excess

C/I excess  
calculated

Affected  
Yes/No

c2i	c2n	c2i_limit	c2i_ref	c2i_interpol	c2i_delta	f_affected
22.3418	19.56716	26.65		24.81067	-2.46886	Y
22.77498	20.01418	26.65		23.29832	-0.52334	Y
22.42302	19.56716	26.65		22.46399	-0.04096	N

Excess  
Yes/No

Notice Id. Affected/interfering

pbeam_name_a	pbeam_name_i	f_belowlimit	ntc_id_a	ntc_id_i	plan_status_a	onentc_id
		N	105559022	110559002	LIST	110559002
		Y	105559022	110559002	LIST	110559002
		N	105558022	110559002	PLAN	110559002

Values used to create lists of affected Administrations and/or networks

# AP30B Art. 6.6 results of Service Area examination

Administration code  
having all or part of its  
territory included in the  
service area



ntc_id	beam_name	emi_rcp	area_no	seq_no	ctry	adm
110559002	SEK	E	1	1		VTN
110559002	SEK	E	1	2		MEX
110559002	SRK	R	1	1		VTN
110559002	SRK	R	1	2		MEX

**Values used to define list of Administrations whose agreement is required**

The Bureau is developing a **new application** to create user defined reports on GIBC/AP30B results databases for technical analysis



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## Questions

Main contact person for Space Plan Services:

[Mitsuhiro.Sakamoto@itu.int](mailto:Mitsuhiro.Sakamoto@itu.int)

