SPACE NETWORK LIST (SNL) ONLINE

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Committed to connecting the world

Space Network List - *Online*

- The Space Network List (SNL) was set up to provide administrations and other users with information:
  - on the use of the frequency spectrum
  - the occupancy of the geostationary orbit as well as on non-geostationary orbits
  - to keep track on reference publications (IFIC parts and special sections)
  - on pending networks, i.e. those which the Bureau has received but not yet published
- More information in **CR/232**

Space Network List - *Online*

- The SNL online ***PART A*** provides information:
  - about planned or existing space and earth stations
  - on the use of the frequency spectrum
  - on the occupancy of the GSO and non-GSO
  - quarterly report
- The SNL online ***PART B*** provides information:
  - on **all** *reference Publications* (Special Sections and PARTs) related to the Space service starting from SAT1 (16.02.1965)
- The SNL online ***PART C*** provides information:
  - on pending networks - received but not yet published by the Bureau

Space Network List - *Online*

- Bringing into use of satellite networks:
  - Confirmation and date of bringing into use of planned and non-planned satellite network frequency
- List of suspended satellite networks:
  - Requests for suspension and resumption of operation under No.**11.49** or § 8.17 of Article 8 of Appendix **30B**
- BSS, service area exclusion requests under RR23.13:
  - Satellite networks published in AP30/E Part A
  - Satellite networks published in CR/C

Space Network List - *Online* Services

- An *user-friendly* web interface
- *Multilingual* – English/French/Spanish
- Bi-monthly data update (BR IFIC schedule)
- ***Fast*** search and download information in: HTML, XLS (MS-Excel) or CSV (TXT -ASCII)
- Reports (per sections) produced by the BR on a quarterly basis in CSV and PDF format
- ALL *reference* Special Sections and PARTs related to space services in PDF format – see Annual BR WIC and BR IFIC (Space services) on DVD-ROM (CR/235)
- Direct link to **SNS online**
- Direct link to IFICxxxx.mdb

Space Network List - *Online* Services

Demonstrations

http://www.itu.int/ITU-R/space/snl/

Home : ITU-R : Space Services : SNL

Google™ Custom Search | Se

Space Services Department

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

Databases and Services

- SNL
- SNS

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Space Network List (SNL)

The Space Network List (SNL) is a list of *basic* information concerning planned or existing space stations, earth stations and radio astronomy stations. includes sections on Advanced Publication Information, coordination requests, notifications, Plans information and their related processing backlog. More information can be found in the Circular Letter 232. Also, The Bureau would appreciate receiving your comments.

SNL Part A gives information on the use of the frequency spectrum, the occupancy of the geostationary orbit and non-geostationary orbit.
SNL Part B gives information on all reference publications (special sections and PARTs) related to the space services.
SNL Part C gives information on pending networks - received but not yet published by the Bureau.

To obtain more detail information on a network, please consult SNS-online.

SNL Part-A

- Queries for space networks by frequency bands and orbital position
- Quarterly publication

SNL Part-B

Queries for Publications of Space Networks

- by general publication references
- by special section
- by group of special sections

SNL Part-C

List of information "as received", RES 55 (Rev. WRC-07)

- Coordination Requests
- Notifications of Space Stations
- Notifications of Earth Stations
- Article 4 of AP30/30A
- Article 2A of AP30/30A
- Articles 6 and 7 of AP30B
- Quarterly publication

Download

- Download the FULL quarterly Publication of the SNL (now available in 6 languages) - (file size - 8.7 MB)

Descriptions and Explanations

- Description of the SNL sections
- Description of the BR WIC and IFIC
- Description of the special sections

Other links

- Bringing into use of satellite networks
- List of suspended satellite networks
- Change of satellite network names
- SNS-online
- BR IFIC (including special publications)
- Publications relating to change of notifying administration
- Broadcasting Satellite Service, service area exclusion requests under 23.13
  - Satellite networks published in AP30/E Part A Special Section
  - Satellite networks published in CR/C Special Section

Annual report

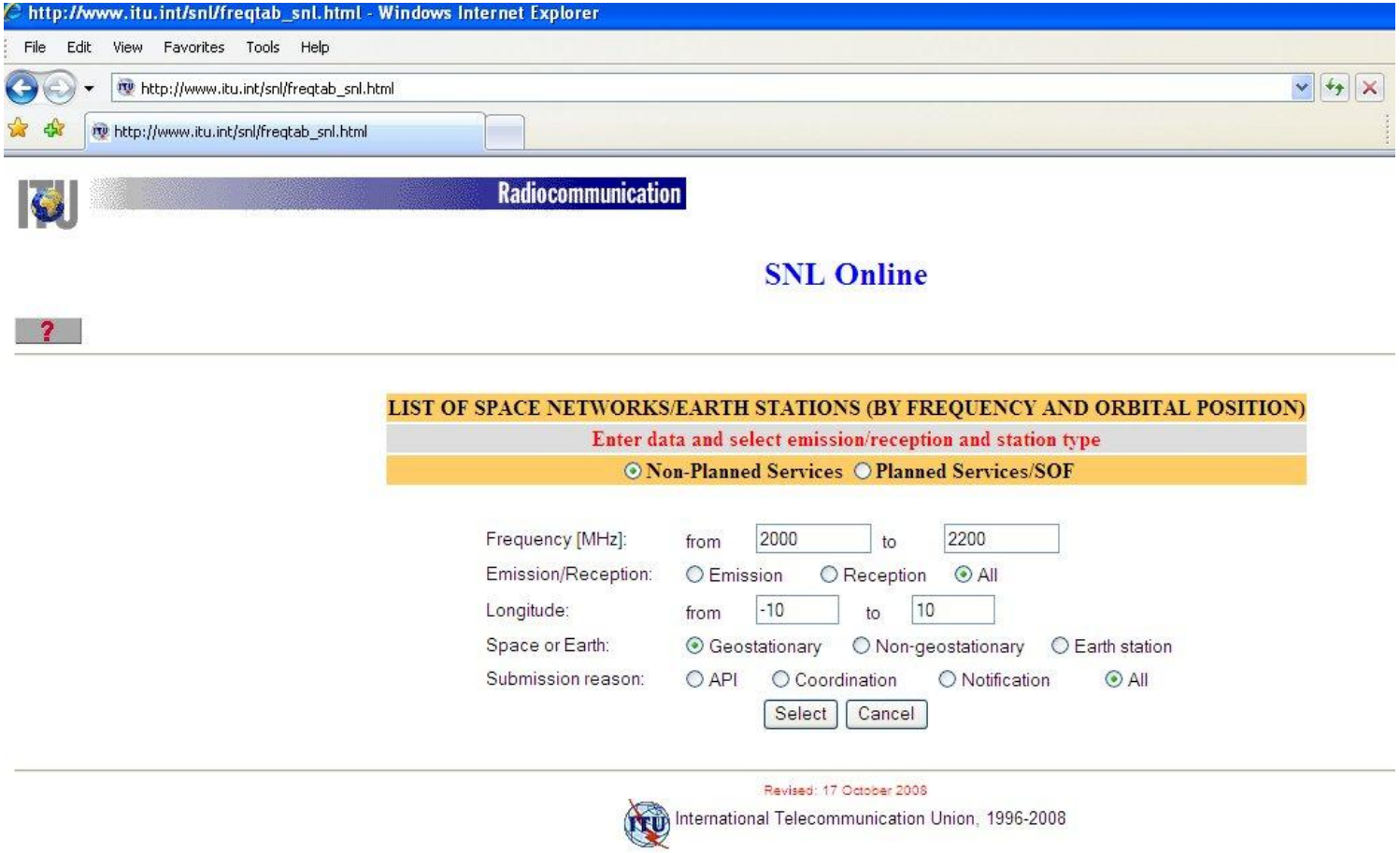
- ITU BR Annual Space Report on the use of the GSO and other orbits

The collection of the BR WIC and BR IFIC Space Services is purchasable on DVD ROM

Space Network List - *Online* Services

Demonstration - PART A (1)

- Query for space networks by frequency bands and orbital position
- Specify input for querying, Non-Planned services/Planned Services



Space Network List - *Online* Services

Demonstration - PART A (2)

- Query for space networks by frequency bands and orbital position
- Specify input for querying, Non-Planned services/Planned Services

SNL Online

LIST OF SPACE NETWORKS/EARTH STATIONS (BY FREQUENCY AND ORBITAL POSITION)

Enter data and select emission/reception and station type

○ **Non-Planned Services** ◉ **Planned Services/SOF**

Frequency [MHz]: from 11700 to 18100

Emission/Reception: ○ Emission ○ Reception ◉ All

Longitude: from -10 to 10

☐ BSS Plans & Lists (AP30/30A): ○ Regions 1&3 Downlink(AP30) ○ Regions 1&3 feeder-link (AP30A) ○ Region 2(AP30/30A) ◉ All

○ Article 4 (Seeking agreement) ○ Article 5 (Notification) ○ Due Diligence (Res.49) ○ PLAN/List ◉ All

☐ Guardbands ◉ Article 2A (Coordination) ○ Article 11 (Notification) ○ All

(Space Operation Functions)

☑ FSS Plan (AP30B) ◉ Article 6 (Seeking agreement) ○ Article 8 (Notification) ○ Due Diligence (Res.49) ○ PLAN/List ○ All

Select Cancel

Space Network List - *Online* Services

Demonstration - PART A (3)

- General result of the query

Space Network List Online

list of geostationary satellites in non-planned services

operating in frequency range from 4000 MHz to 6000 MHz and longitude range from -5 ° to 0 °
transmitting/receiving beams

Please click on the satellite name to see a list of all publications relating to the satellite

LONGITUDE	ADM/ORG	SATELLITE NAME	NOTIF.REASON	BR.IFIC	FREQUENCIES
-5	F	TELECOM-2B	C		view
-5	F	TELECOM-1B	U		view
-5	F	TELECOM-4B	A		view
-5	F	TELECOM-3B	U		view
-5	F	TELECOM-4B	U		view
-5	F	TELECOM-4B	C		view
-5	F	TELECOM-3B	C		view
-5	F	TELECOM-3B	A		view
-5	F	TELECOM-2B	N		view
-5	F	TELECOM-3B	N		view
-5	F	TELECOM-4B	N		view
-5	F	F-SAT-N-E-5W	A		view
-5	UAE	YAHSAT-G5-5W	A		view
-5	F	F-SAT-N-E-5W	C		view
-5	UAE	YAHSAT-G6-5W	A		view
-5	F	TELECOM-2B	U		view

Space Network List - *Online* Services

Demonstration - PART A (4)

- View of the frequencies

Space Network List Online

frequency range including 4000 MHz to 6000 MHz

BEAM NAME	EMISS/REC	FREQ.(MHz)	BDWDTH(kHz)	FR.MIN(MHz)	FR.MAX(MHz)	CLASS
F	R	14022	36000	14004	14040	EC
F	R	14043	36000	14025	14061	EC
F	R	14064	36000	14046	14082	EC
F	R	14085	36000	14067	14103	EC
F	R	14106	36000	14088	14124	EC
F	R	14127	36000	14109	14145	EC
F	R	14148	36000	14130	14166	EC
F	R	14169	36000	14151	14187	EC
F	R	14190	36000	14172	14208	EC
F	R	14211	36000	14193	14229	EC
F	R	14232	36000	14214	14250	EC
G	**R**	**5950**	**50000**	**5925**	**5975**	**EC**
G	**R**	**6008**	**50000**	**5983**	**6033**	**EC**
G	R	6074	50000	6049	6099	EC
G	R	6132	50000	6107	6157	EC

Space Network List - *Online* Services

Demonstration - PART B (1)

- Queries for Publications of space networks

Query by general publication references

Type of Procedure : ☐ ALL ☐ API ☐ Coordination ☐ Notification ☐ RES49 ☐ AP30&30A ☐ AP30B

SNS ID			
Satellite Name (To select from the list or to type)	all	Earth Station Name	none
ADM	all	Network Org / Area	all
IFIC/WIC Number		Year	
IFIC Date - From	dd/mm/yyyy	To	dd/mm/yyyy
Date of Rcv - From	dd/mm/yyyy	To	dd/mm/yyyy
All GSO ☑	All N-GSO ☑	or Nominal orbital position - in degrees (+) for East or (-) for West:	
From (-180)		To (180)	

☐ I want only suppressed networks

☐ Open the results in a new window

Submit Reset

Query by reference of a special section

Reference	–CHOOSE A REFERENCE–	Number	
Adm	all	I want only suppressed networks ☐	

Submit Reset

Space Network List - *Online* Services

Demonstration - PART B (2)

- Easy and Quick multiple Special section selection

Advance Publication

- Special Section AP30/A
- Special Section AP30/B
- Special Section API/A
- Special Section API/B
- Special Section AR11/A
- Special Section AR11/B
- Special Section RES SPA2-3-AA
- Special Section RES SPA2-3-AI
- Special Section RES33/A
- Special Section RES33/B
- Special Section RES46/A
- Special Section RES46/B
- Special Section SPA-AA
- Special Section SPA-AI

Coordination request

- Special Section AR11/C
- Special Section AR11/D
- Special Section AR14/C
- Special Section AR14/D
- Special Section CR/C
- Special Section CR/D
- Special Section RES SPA2-3-AJ
- Special Section RES SPA2-3-SEC A
- Special Section RES33/C
- Special Section RES33/D
- Special Section RES33/G
- Special Section RES46/C
- Special Section RES46/D
- Special Section SPA-AJ

Notification

- PART I-S
- PART I-S Addendum
- PART II-S
- PART III-S
- Special Section RES4
- Special Section RES42

Administrative due diligence

- Special Section RES49

Broadcasting-satellite service (BSS) Plan (Appendix 30 and 30A)

- Special Section AP30/C
- Special Section AP30/E
- Special Section AP30/F
- Special Section AP30-30A/E
- Special Section AP30-30A/F/C
- Special Section AP30-30A/F/D
- Special Section AP30A/A
- Special Section AP30A/E
- Special Section APS30/A/E
- Special Section APS30/E
- Special Section APS30A/E
- Special Section APS30B

Fixed-Satellite Service (FSS) Plan (Appendix 30B)

- Special Section AP30B
- Special Section RES148

Old SAT Special sections

- Special Section SAT

OTHER CRITERIA OF SELECTION :

SNS ID			
Satellite Name (To select from the list or to type)	all	Earth Station Name	none
ADM	all	Network Org / Area	all
IFIC/WIC Number		Year	
IFIC Date - From	dd.mm/yyyy	To	dd.mm/yyyy
Date of Rcv - From	dd.mm/yyyy	To	dd.mm/yyyy
All GSO ☑ All N-GSO or Nominal orbital position - in degrees (+) for East or (-) for West:			
From (-180)		To (180)	

Present only suppressed networks

Open the results in a new window

Submit Reset

Space Network List - *Online* Services

Demonstration - PART B (3)

- Result of a query

Your query : / **Type** = gso or ngso / **Satellite network** = AUSSAT A 160E / **Earth station** = none

Complete list - Explanations - Export in txt format - Export in Excel format

Total line = 6/6

Old networks related : AUSSAT-1 /

ID number (SNS)	adm	ORG or Geo.area	Satellite name	Earth station	long_nom	Date of receipt	ssn_ref	ssn_no	ssn rev	ssn rev no	Part/ Art.	WIC/IFIC (ific.mdb)	WIC/IFIC date
up down	up down	up down	up down	up down	up down	up down	up down	up down				up down	
90500089	AUS		AUSSAT A 160E		160	28.06.1991	AR11/C	296	M	1		1987	30.07.1991
90500083	AUS		AUSSAT A 160E		160		PART I-S					2232	18.06.1996
90500083	AUS		AUSSAT A 160E		160		PART II-S					2235	09.07.1996
	AUS		AUSSAT A 160E		160	07.09.1998	RES49	72				2409	21.12.1999
90500089	AUS		AUSSAT A 160E		160	21.02.1984	AP30/C	73				2455	16.10.2001
90500083	AUS		AUSSAT A 160E		160	05.06.2007	RES4	382				2630	14.10.2008

Space Network List - *Online* Services

Demonstration - PART B (4)

- Result : Print

SNL - PART B

Your query : / Satellite network = TELECOM-3C

ID number (SNS)	adm	ORG or Geo.area	Satellite name	Earth station	long_nom	Date of receipt	ssn_ref	ssn_no	ssn rev	ssn rev no	Part/ Art.	WIC/IFIC (ific.mdb)	WIC/IFIC date
94540138	F		TELECOM-3C		3	24.01.1994	AR11/A	1105				2133	28.06.1994
94520191	F		TELECOM-3C		3	24.07.1994	AR11/C	2504				2230	04.06.1996
94540138	F		TELECOM-3C		3	14.10.1997	AR11/A	1105	M	1		2306	02.12.1997
94520191	F		TELECOM-3C		3	03.05.1999	CR/C	174				2470	28.05.2002
	F		TELECOM-3C		3	29.08.2002	RES49	692				2479	01.10.2002
103500060	F		TELECOM-3C		3	25.02.2003	PART I-S					2501	26.08.2003
103500060	F		TELECOM-3C		3	25.02.2003	PART III-S					2567	18.04.2006
103500060	F		TELECOM-3C		3	25.02.2003	PART I-S					2567	18.04.2006
106500316	F		TELECOM-3C		3	28.07.2006	PART I-S					2579	03.10.2006
106500316	F		TELECOM-3C		3	28.07.2006	PART II-S					2604	02.10.2007

Space Network List - *Online* Services

Demonstration PART B (5)

- Result :Export (Text or Excel Format)

```
ntc_id,tgt_ntc_id,adm,ntwk_org,sat_name,stn_name,long_nom,d_rcv,ssn_ref,ssn_no,ssn_rev,ssn_rev_no,plan_part,wic_no,d_wic,
94540138,,F,,TELECOM-3C,,3,24.01.1994,AR11/A,1105,,,,2133,28.06.1994,
,94520191,F,,TELECOM-3C,,3,24.07.1994,AR11/C,2504,,,,2230,04.06.1996,
,94540138,F,,TELECOM-3C,,3,14.10.1997,AR11/A,1105,M,1,,2306,02.12.1997,
299520287,94520191,F,,TELECOM-3C,,3,03.05.1999,CR/C,174,,,,2470,28.05.2002,
,,F,,TELECOM-3C,,3,29.08.2002,RES49,692,,,,2479,01.10.2002,
103500060,103500060,F,,TELECOM-3C,,3,25.02.2003,PART I-S,,,,,2501,26.08.2003,
103500060,,F,,TELECOM-3C,,3,25.02.2003,PART III-S,,,,,2567,18.04.2006,
103500060,,F,,TELECOM-3C,,3,25.02.2003,PART I-S,,,,,2567,18.04.2006,
106500316,,F,,TELECOM-3C,,3,28.07.2006,PART I-S,,,,,2579,03.10.2006,
106500316,,F,,TELECOM-3C,,3,28.07.2006,PART II-S,,,,,2604,02.10.2007,
```

Microsoft Excel - radvancedw_xls[1].xls

File Edit View Insert Format Tools Data Window Help Adobe PDF

O22

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	ntc_id	tgt_ntc_id	adm	ntwk_org	sat_name	stn_name	long_nom	d_rcv	ssn_ref	ssn_no	ssn_rev	ssn_rev_no	plan_part	wic_no	d_wic
2	94540138		F		TELECOM-3C		3	24.01.1994	AR11/A	1105				2133	28.06.1994
3		94520191	F		TELECOM-3C		3	24.07.1994	AR11/C	2504				2230	04.06.1996
4		94540138	F		TELECOM-3C		3	14.10.1997	AR11/A	1105	M	1		2306	02.12.1997
5	299520287	94520191	F		TELECOM-3C		3	03.05.1999	CR/C	174				2470	28.05.2002
6			F		TELECOM-3C		3	29.08.2002	RES49	692				2479	01.10.2002
7	103500060	103500060	F		TELECOM-3C		3	25.02.2003	PART I-S					2501	26.08.2003
8	103500060		F		TELECOM-3C		3	25.02.2003	PART III-S					2567	18.04.2006
9	103500060		F		TELECOM-3C		3	25.02.2003	PART I-S					2567	18.04.2006
10	106500316		F		TELECOM-3C		3	28.07.2006	PART I-S					2579	03.10.2006
11	106500316		F		TELECOM-3C		3	28.07.2006	PART II-S					2604	02.10.2007
12															

Space Network List - *Online* Services

Demonstration - PART C (1)

- "As received" publications

Space station coordination request received but not yet published

This list indicates the submissions received and not yet published by the Bureau.
The detailed information of the networks as received by the Bureau can be obtained in the BRIFIC shown in the list or by FTP.

SNL database updated on: 3/05/2011

Export in CSV format/Export in TXT format

NTC_ID	AMS	ADM	NTWK_ORG	SAT_NAME	LONG_NOM	BRREG	REF
111520128	A	CYP		KYPROS-SAT-5	39.00	19/04/2011	IFIC2693
111520126	A	CHN		ASIASAT-AAA	122.00	18/04/2011	IFIC2693
111520127	A	CHN		G4SAT-1	82.00	18/04/2011	IFIC2693
111520125	A	F		ASAT W026	-26.00	15/04/2011	IFIC2693
111520122	A	LUX		LUX-G7-19	95.00	06/04/2011	IFIC2693
111520123	A	LUX		LUX-G7-30	-177.00	06/04/2011	IFIC2693
111520124	A	E		HISPASAT-5A	-47.50	06/04/2011	IFIC2693
111520104	A	F		F-SAT-N1-28.5E	28.50	31/03/2011	IFIC2692
111520105	A	F		F-SAT-N1-11W	-11.00	31/03/2011	IFIC2692
111520106	A	F		F-SAT-N1-33E	33.00	31/03/2011	IFIC2692
111520107	A	F		F-SAT-N1-36E	36.00	31/03/2011	IFIC2692
111520108	A	F		F-SAT-N1-40E	40.00	31/03/2011	IFIC2692
111520109	A	F		F-SAT-N1-48E	48.00	31/03/2011	IFIC2692
111520110	A	F		F-SAT-N1-58.45E	58.45	31/03/2011	IFIC2692
111520111	A	F		F-SAT-N1-70.5E	70.50	31/03/2011	IFIC2692
111520112	A	F		F-SAT-N1-73.5E	73.50	31/03/2011	IFIC2692
111520113	A	F		F-SAT-N1-76E	76.00	31/03/2011	IFIC2692
111520114	A	F		F-SAT-N1-80.5E	80.50	31/03/2011	IFIC2692
111520115	A	F		F-SAT-N1-83.5E	83.50	31/03/2011	IFIC2692
111520116	A	F		F-SAT-N1-88.5E	88.50	31/03/2011	IFIC2692

TOTAL: 20/87 1 2 3 4 5 >|

Detailed information on the satellite networks included in this list can be download from our FTP area with the following parameters:
FTP: www-ftp.itu.int Username: space Password: brific
For help with the use of our FTP server, refer to the FAQ page.
For help with the table, refer to the Explanatory Notes

Space Network List - *Online* Services

Demonstration - Bringing into use (1)

- Confirmation of the bringing into use

Bringing into use of satellite network frequency assignments

This table gives information about the date of bringing into use of planned and non-planned satellite network frequency assignments.
The notified frequency assignments appear in this list after their publication in Part I-S of the BR IFIC.

- Meaning of the symbol in the column "Confirmed brought into use":
  - N : Not yet confirmed, the date in the column "Date of bringing into use" is the foreseen date
  - Y : Confirmed, the date in the column "Date of bringing into use" is the actual date. For Article **11,** Article 5 of Appendices **30** & **30A** , or Article 8 of Appendix **30B** frequency assignments for which the notified date of bringing into use is prior to the date of receipt of the relevant notice, the indicated date is considered confirmed; otherwise it has been confirmed by the responsible administration in a separate communication as required under provision No.**11.47**, § 5.3.1 of Article 5 of Appendices **30** & **30A**, or § 8.16 of Article 8 of Appendix **30B**.
- For any comments or information, contact: **spr@itu.int**
- Last update of the database: **02.05.2011** - The update is done normally every 2 weeks.

Your query : All networks

Query the database - Print version - Explanations - Export in txt format - Export in Excel format

Total line = 200/2220

Go to page : 1 2 3 4 5 6 7 8 9 10 11 12

Notice ID (SNS)	Satellite Name (SNL Part B)	ADM	ORG	Long_nom	Date of receipt of the notice	Date of bringing into use	Confirmed brought into use	Expiry Date for Bringing Into Use	Publication	Provision
up down	up down	up down		up down	up down	up down	up down	up down	up down	up down
110500239	3GSAT-G17R	F		10	12.07.2010	01.03.2010	Y		Part I-S	11.2
98500190	ACE	USA		N-GSO	18.12.2006	25.08.1997	Y		Part II-S	11.2
99500078	ACRIMSAT	USA		N-GSO	18.12.2006	21.12.1999	Y		Part II-S	11.2
102500532	ACS-1	USA		-101	04.09.2007	01.05.1995	Y		Part II-S	11.2
110500203	ADF 156E GOV	AUS		156	27.07.2010	01.05.2008	Y		Part I-S	11.2
105500004	ADM-AEOLUS	F	ESA	N-GSO	14.06.2005	01.10.2007	N	19.10.2011	Part II-S	11.2
106500013	AEOLUS	F	ESA	N-GSO	07.09.2006	01.01.2009	N	30.01.2013	Part II-S	11.2
103500278	AFRIBSS	USA		21	12.12.2003	01.10.1998	Y		Part II-S	11.2
103500278	AFRIBSS	USA		21	12.12.2003	07.01.1999	Y		Part II-S	11.2

Space Network List - *Online* Services

Demonstration - Bringing into use (2)

- Query the database bringing into use

Date of bringing into use of satellite networks

Allows to query the list of satellite networks

Satellite name	all	**SNS ID**	
Adm	all	**Network Org**	all
Date of bringing into use - From	dd/mm/yyyy	**To**	dd/mm/yyyy
All GSO ☑ **All N-GSO** ☑ **or Nominal orbital position** - in degrees (+) for East or (-) for West:			
From (-180)		**To (180)**	
I want only provisionally recorded networks ☐		**I want only networks recorded in the MIFR** ☐	
Provisions	**11.2** ☑ **8.1** ☑ **5.1.2 and 5.1.6** ☑		
Submit Reset			

Space Network List - *Online* Services

Demonstration – Suspension (1)

- List of request for suspension under No.11.49

List of suspended satellite networks

Requests for suspension (and resumption of operation) under provision No.**11.49** or § 8.17 of Article 8 of Appendix **30B** for the following satellite network filings, received by the Bureau as of **02.05.2011.**

Notice ID	Satellite Name	ADM	ORG	Long_nom	Date of receipt of request	Date of suspension	Date of resumption of operation	Provision
101500405	USASAT-14J	USA		72	05.02.2001	22.05.2000	10.08.2001	11.49
100500161	VIDEOSAT-7	F		-5	08.06.2001	14.07.2000	13.07.2002	11.49
92500211	F-SAT 2	F		-11	05.07.2001	16.04.2001	14.04.2003	11.49
97500285	EXPRESS-2	RUS		-14	10.07.2001	30.05.2001	25.11.2002	11.49
101500511	MSG	F		0	05.12.2002	25.11.2002	01.01.2004	11.49
102500048	ROSCOM-3	RUS		23	01.12.2003	10.08.2003	12.07.2005	11.49
102500045	ROSCOM-2	RUS		-170	01.12.2003	18.08.2003	12.08.2005	11.49
102500047	ROSCOM-4	RUS		49	24.11.2003	15.11.2003	31.12.2003	11.49
90500199	STATSIONAR-24	RUS		49	24.11.2003	15.11.2003	31.12.2003	11.49
105500105	CANSAT KA-5	CAN		-118.7	23.06.2006	24.09.2004	24.09.2006	11.49
105500106	CANSAT KA-5X	CAN		-118.7	23.06.2006	24.09.2004	24.09.2006	11.49
105500744	SIMON BOLIVAR 2	CLM	ASA	-67	22.11.2005	19.09.2005	30.07.2010 (1)	11.49
105500330	P-P-SAT-1	ARG		-81	08.02.2006	19.11.2005	17.05.2007	11.49
95500458	TURKSAT-1B	TUR		31	04.12.2006	01.11.2006	09.11.2007	11.49
96500024	TURKSAT-K1	TUR		31	04.12.2006	01.11.2006	09.11.2007	11.49
104500002	MEASAT-SA1	MLA		5.7	30.11.2007	15.01.2008	15.01.2010	11.49
100500228	INTELSAT5A 157E	USA		157	17.03.2010	09.08.2008	06.08.2010	11.49
103500073	INTELSAT6 157E	USA		157	17.03.2010	09.08.2008	06.08.2010	11.49
102500192	INTELSAT7 157E	USA		157	17.03.2010	09.08.2008	06.08.2010	11.49

Space Network List - *Online* Services

Demonstration – BSS, service exclusion (1)

- Query: BSS, service exclusion requests under RR 23.13

Non-Planned band satellite networks - Broadcasting Satellite Service, service area exclusion requests under RR 23.13 - Last update: BR IFIC 2693 of 03/05/2011

Please note that only requests under 23.13 received after 01.01.2011 are listed.

Satellite Name (To select from the list or to type)	all	**SNS ID**	
Adm responsible	all	**Network Org**	all
Adm requesting exclusion under RR 23.13	all	☐ View only publications with exclusion request(s) received	
Date of receipt of the request	dd/mm/yyyy	**To**	dd/mm/yyyy
All GSO ☑ **All N-GSO** ☑ **or Nominal orbital position** - in degrees (+) for East or (-) for West:			
From (-180)		**To (180)**	

Submit Reset

Space Network List - *Online* Services

Demonstration – BSS, service exclusion (2)

- Query: BSS, service exclusion requests under RR 23.13

Non-Planned band satellite networks - Broadcasting Satellite Service, service area exclusion requests under RR 23.13 - Last update: BR IFIC 2693 of 03/05/2011

Your query : / Type = gso or ngso **/ Satellite network** = MEASAT-1A

Complete list - Explanations - Export in txt format - Export in Excel format

Total line = 3/3

Notice ID (SNS)	Satellite Name (SNL Part B)	adm	ntwk_org	long_nom	CR/C No	BR IFIC No	BR IFIC date	Administration requesting exclusion from service area	Date of receipt of the request	< 4 months	Remarks
110520332	MEASAT-1A	MLA		91.5	2737	2686	25.01.2011	PAK	23.03.2011	yes	
110520332	MEASAT-1A	MLA		91.5	2737	2686	25.01.2011	SYR	23.03.2011	yes	
110520332	MEASAT-1A	MLA		91.5	2737	2686	25.01.2011	IRN	16.03.2011	yes	

Space Network List - *Online*

- Contact: SNLsupport@itu.int
- http://www.itu.int/ITU-R/space/snl/