



Radiocommunication Bureau (BR)

Circular Telegram
CTITU/A9
11M(SSC)O-2016-004796

22 December 2016

To Administrations of Member States of the ITU
(Gensel76 SSD)

Subject: **Application of Nos. 11.44/11.44.1 of the Radio Regulations, Resolution 49 (Rev. WRC-15) and/or Resolution 552 (Rev. WRC-15), to satellite networks for which 7-year regulatory period will expire between 1st July and 31st December 2017**

1. The Radiocommunication Bureau hereby draws the attention of all administrations to the provisions of Nos. **11.44** and **11.44.1** of the Radio Regulations and the related Rules of Procedure as well as to §11 of Annex 1 of Resolution **49 (Rev. WRC-15)** and/or §8 of Annex 1 of Resolution **552 (Rev. WRC-15)**.
2. These provisions stipulate that the assignments included in a request for coordination shall be cancelled by the Bureau in accordance with No. **11.48** unless, by the end of the 7-year regulatory period as from the date of receipt of the relevant advance publication information (API):
 - the assignments in question have been brought into use,
 - the complete first notice for recording of these assignments under No. **11.15** has been received by the Bureau, and
 - where applicable, the complete “due diligence” information submitted in accordance with Resolution **49 (Rev. WRC-15)** (see also §8 below) has been received by the Bureau.
3. In this context, the Bureau has prepared two lists of networks with an indication of their respective API date of receipt and 7-year regulatory period expiry date, which falls between 1st July and 31st December 2017 (inclusive), as follows:
 - 3.1 Annex 1 contains the list of networks for which no notification information seems to have yet been received by the Bureau (see also §4 below), with an indication where the Bureau does not seem to have yet received the “due diligence” information.

3.2 Annex 2 (see also §5 below) contains the list of networks for which notification information, having been received:

- a) is under examination, or
- b) was returned to the administration as the result of an unfavourable finding, or
- c) was recorded in the MIFR as the result of a favourable finding.

Annex 2 also contains an indication where the Bureau does not seem to have yet received the “due diligence” information for those networks.

4. The Bureau requests your Administration to kindly verify the attached lists and submit the notification information under No. **11.15** before the indicated expiry of the 7-year regulatory period, either with all the required agreements obtained (No. **11.32**), or with a statement that some coordination could not be successfully completed and with a request to apply the provisions of Nos. **11.32A**, **11.35** or **11.41** subject to provision No. **11.41.2**, as appropriate, with respect to certain missing agreements.

5. With respect to the notification information received and considered under a), b) or c) of §3.2 above, no action may be needed, nevertheless, similar or additional notification information may still be submitted before the indicated expiry of the 7-year period, in order to cover all the frequency assignments included in the request(s) for coordination or for advance publication information, according to the case.

6. Your Administration is also kindly requested to check further whether any of its networks, not listed in the Annexes, also fall into the above category and, if so, to submit the notification information as mentioned in §4 and 5 above for the corresponding assignments still at the coordination stage or published as an advance publication information, according to the case, and for which the 7-year regulatory period will expire between 1st July and 31st December 2017.

7. The attention of your Administration is also drawn to the fact that, for the networks identified with an “X” in the Annexes, the Bureau does not seem to have received the “due diligence” information, which, for networks subject to *resolves 1* and §1 of Annex 1 to Resolution **49 (Rev. WRC-15)**, is to be provided before the expiry of the 7-year regulatory period referred to above.

8. Your Administration is also reminded to submit the Annex 2 information, in accordance with §8 of Annex 1 of Resolution **552 (Rev. WRC-15)**, to the Bureau within 30 days after the actual commencement of use of the frequency assignments to a satellite network subject to this Resolution.

9. For networks for which the “due diligence” information has already been received, your Administration is also kindly requested to check whether these networks contain frequency assignments in frequency bands not covered by that “due diligence” information and, if so, to submit the completed “due diligence” information before the expiry period.

10. Please note that this communication is to be considered as the Bureau’s advance notice referred to in Nos. **11.44/11.44.1** and in §10 of Annex 1 to Resolution **49 (Rev. WRC-15)**.

11. The Bureau trusts that your Administration will provide the required information as indicated above. In the event that the assignments are not brought into use or the notification or "due diligence" information are not received by the Bureau within the specified period, the Bureau will initiate the cancellation of the relevant assignments under No. **11.48**.

12. The Bureau remains at your disposal for any further information and clarifications that may be needed in respect to this matter. The contact person concerning this matter is Mr. M. Sakamoto, telephone: +41 22 730 5371, fax: +41 22 730 5785, e-mail: brmail@itu.int



Yvon Henri
Chief, Space Services Department

Please note this Circular Telegram is available at: <http://www.itu.int/md/R00-CTITU-CIR/>

Annexes: 2

ANNEX 1

**Satellite networks for which the Bureau does not seem to have yet received the notification information and for which the 7-year regulatory period will expire between 1st July and 31st December 2017
(see §4 of this Circular Telegram)**

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
AUS		AUS-NBN-2	135	09.09.2010	09.09.2017	X
AUS		AUS-NBN-4	145	09.09.2010	09.09.2017	
AUS		AUS-NBN-5	150	09.12.2010	09.12.2017	X
AUS		DDSP-1	86	01.12.2010	01.12.2017	X
AUS		DDSP-4	95	01.12.2010	01.12.2017	X
AZE		AZERSAT C	62	19.11.2010	19.11.2017	X
AZE		AZERSAT D	44	19.11.2010	19.11.2017	X
AZE		AZERSAT E	38	19.11.2010	19.11.2017	X
B		SISCOMIS-2A	-65	23.11.2010	23.11.2017	X
B		SISCOMIS-3A	-70	23.11.2010	23.11.2017	X
B		SISCOMIS-4A	-75	23.11.2010	23.11.2017	X
CAN		ANIK-F2R	-111.1	16.08.2010	16.08.2017	X
CAN		ANIK-F3R	-118.7	07.07.2010	07.07.2017	X
CHN		ASIASAT-AAA	122	19.10.2010	19.10.2017	X
CHN		ASIASAT-AAB	118	19.10.2010	19.10.2017	X
CHN		CHINASAT-CL2	51.5	02.08.2010	02.08.2017	X
CHN		CHINASAT-DL4	110.5	10.11.2010	10.11.2017	X
CHN		CHINASAT-DL5	115.5	10.11.2010	10.11.2017	X
CHN		CHINASAT-DL6	125	10.11.2010	10.11.2017	X
CHN		DFH-4-OAF	155	13.12.2010	13.12.2017	
CHN		FYGEOSAT-112E	112	21.07.2010	21.07.2017	X
CHN		FYGEOSAT-123.5E	123.5	21.07.2010	21.07.2017	X
CHN		FYGEOSAT-133E	133	21.07.2010	21.07.2017	X
CHN		FYGEOSAT-79E	79	21.07.2010	21.07.2017	X
CHN		FYGEOSAT-86.5E	86.5	21.07.2010	21.07.2017	X
CHN		G4SAT-1	82	03.12.2010	03.12.2017	X
CHN		ITS-KA-A	83.5	10.11.2010	10.11.2017	X
CHN		ITS-KA-B	64.5	10.11.2010	10.11.2017	X
CHN		ITS-KA-D	133.5	10.11.2010	10.11.2017	X
CYP		KYPROS-APHRODITE-2	90	27.10.2010	27.10.2017	X
CYP		KYPROS-ARTEMIS-2	-174.5	27.10.2010	27.10.2017	X
CYP		KYPROS-ATHENA-2	22.5	27.10.2010	27.10.2017	X
CYP		KYPROS-HERMES-2	57	27.10.2010	27.10.2017	X
CYP		KYPROS-POSEIDON-2	-52.5	27.10.2010	27.10.2017	X
CYP		KYPROS-ZEUS-2	54	27.10.2010	27.10.2017	X
D		EUROPESTAR-45E-KA	45	12.11.2010	12.11.2017	X
D		EUROPESTAR-47.5E-KA	47.5	12.11.2010	12.11.2017	X
E		HISPASAT-5A	-47.5	26.10.2010	26.10.2017	X
E		SECOMSAT-B1_22E	22	13.08.2010	13.08.2017	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
F		ASAT W026	-26	23.07.2010	23.07.2017	X
F		ASAT-B		23.07.2010	23.07.2017	X
F		ASAT-P1B	-2.8	23.07.2010	23.07.2017	X
F		ASAT-P2B	25	23.07.2010	23.07.2017	X
F		ASAT-P3B	31.2	23.07.2010	23.07.2017	X
F		F-SAT-N-11.5E	11.5	21.09.2010	21.09.2017	X
F		F-SAT-N1-1.6E	1.6	24.09.2010	24.09.2017	X
F		F-SAT-N1-10E	10	24.09.2010	24.09.2017	X
F		F-SAT-N1-11W	-11	24.09.2010	24.09.2017	X
F		F-SAT-N1-12.5W	-12.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-133.5E	133.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-137E	137	24.09.2010	24.09.2017	X
F		F-SAT-N1-13E	13	24.09.2010	24.09.2017	X
F		F-SAT-N1-14.8W	-14.8	24.09.2010	24.09.2017	X
F		F-SAT-N1-155.9E	155.9	24.09.2010	24.09.2017	X
F		F-SAT-N1-163.5E	163.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-164.1E	164.1	24.09.2010	24.09.2017	X
F		F-SAT-N1-169E	169	24.09.2010	24.09.2017	X
F		F-SAT-N1-16E	16	24.09.2010	24.09.2017	X
F		F-SAT-N1-170.5E	170.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-21.5E	21.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-25.5E	25.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-28.5E	28.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-33E	33	24.09.2010	24.09.2017	X
F		F-SAT-N1-36E	36	24.09.2010	24.09.2017	X
F		F-SAT-N1-3E	3	24.09.2010	24.09.2017	X
F		F-SAT-N1-3W	-3	24.09.2010	24.09.2017	X
F		F-SAT-N-14.5E	14.5	21.09.2010	21.09.2017	X
F		F-SAT-N1-40E	40	24.09.2010	24.09.2017	X
F		F-SAT-N1-48E	48	24.09.2010	24.09.2017	X
F		F-SAT-N1-4E	4	24.09.2010	24.09.2017	X
F		F-SAT-N1-58.45E	58.45	24.09.2010	24.09.2017	X
F		F-SAT-N1-5W	-5	24.09.2010	24.09.2017	X
F		F-SAT-N-17.5E	17.5	21.09.2010	21.09.2017	X
F		F-SAT-N1-70.5E	70.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-73.5E	73.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-76E	76	24.09.2010	24.09.2017	X
F		F-SAT-N1-7E	7	24.09.2010	24.09.2017	X
F		F-SAT-N1-7W	-7	24.09.2010	24.09.2017	X
F		F-SAT-N1-80.5E	80.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-83.5E	83.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-88.5E	88.5	24.09.2010	24.09.2017	X
F		F-SAT-N1-8W	-8	24.09.2010	24.09.2017	X
F		F-SAT-N1-96E	96	24.09.2010	24.09.2017	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
F		F-SAT-N1-9E	9	24.09.2010	24.09.2017	X
F		F-SAT-N-1E	1	21.09.2010	21.09.2017	X
F		F-SAT-N-27E	27	21.09.2010	21.09.2017	X
F		F-SAT-N-34.5E	34.5	21.09.2010	21.09.2017	X
F		F-SAT-N-37.5E	37.5	21.09.2010	21.09.2017	X
F		F-SAT-N-5.5E	5.5	21.09.2010	21.09.2017	X
F		F-SAT-N-7W	-7	21.09.2010	21.09.2017	X
F		F-SAT-N-8.5E	8.5	21.09.2010	21.09.2017	X
F		F-SAT-N-9.5W	-9.5	21.09.2010	21.09.2017	X
G		DFSAT44W	-44	07.07.2010	07.07.2017	X
G		GIBSAT-72.5W	-72.5	16.07.2010	16.07.2017	X
G		INMARSAT-KA 151E	151	06.08.2010	06.08.2017	X
G		INMARSAT-KA 171E	171	06.08.2010	06.08.2017	X
G		INMARSAT-KA 35E	35	06.08.2010	06.08.2017	X
G		INMARSAT-KA 56W	-56	06.08.2010	06.08.2017	X
G		INMARSAT-KA 68.5E	68.5	06.08.2010	06.08.2017	X
G		INMARSAT-KA 72E	72	06.08.2010	06.08.2017	X
G		INMARSAT-KA 87.5E	87.5	21.12.2010	21.12.2017	X
G		UK-KA-1	-70	20.10.2010	20.10.2017	X
G		UK-KA-2	-79.3	20.10.2010	20.10.2017	X
G		UK-KA-3	-109.1	20.10.2010	20.10.2017	X
I		NEWSAT-1C-27W	-27	10.12.2010	10.12.2017	X
I		NEWSAT-1D-41E	41	10.12.2010	10.12.2017	X
I		NEWSAT-1E-46E	46	10.12.2010	10.12.2017	X
IND		INSAT-NAV-NGSA		08.12.2010	08.12.2017	
INS		TELKOM-108E	108	20.09.2010	20.09.2017	X
J		STARS-II		02.12.2010	02.12.2017	
KOR		KOREASAT-113K	113	03.12.2010	03.12.2017	X
KOR		KOREASAT-116K	116	03.12.2010	03.12.2017	X
KOR		KOREASAT-97K	97	03.12.2010	03.12.2017	X
LUX		LUX-NGSO-1		15.07.2010	15.07.2017	
LUX		LUX-NGSO-2		15.07.2010	15.07.2017	
LUX		LUX-NGSO-3		15.07.2010	15.07.2017	
MAU		REDSAT-3A	51.5	24.09.2010	24.09.2017	X
MLA		MEASAT-3A	97	17.09.2010	17.09.2017	X
MLA		MEASAT-78.5E-B	78.5	27.09.2010	27.09.2017	X
PAK		PRSS-O1		22.09.2010	22.09.2017	
PNG		BLUE1	-95	17.09.2010	17.09.2017	X
PNG		NEW DAWN 24	66	19.11.2010	19.11.2017	X
PNG		NEW DAWN 27	68.5	08.10.2010	08.10.2017	X
PNG		NEW DAWN 28	72	12.11.2010	12.11.2017	X
PNG		NEW DAWN 29	-45	12.11.2010	12.11.2017	X
PNG		NEW DAWN 30	-53	12.11.2010	12.11.2017	X
PNG		NEW DAWN 31	-58	12.11.2010	12.11.2017	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
PNG		NEW DAWN 32	-43	12.11.2010	12.11.2017	X
PNG		NEW DAWN 33	33	12.11.2010	12.11.2017	X
PNG		NEW DAWN 34	85	12.11.2010	12.11.2017	X
PNG		NEW DAWN 35	-50	17.12.2010	17.12.2017	X
PNG		NEW DAWN 36	-55.5	17.12.2010	17.12.2017	X
PNG		PACIFISAT C/KU-3	176.1	17.09.2010	17.09.2017	X
PNG		PACIFISAT C/KU-4	146.1	17.09.2010	17.09.2017	X
PNG		PACIFISAT C/KU-5	148.1	17.09.2010	17.09.2017	X
RUS	IK	INTERSPUTNIK-26W	-26	28.09.2010	28.09.2017	X
RUS	IK	INTERSPUTNIK-62.5E	62.5	28.09.2010	28.09.2017	X
RUS	IK	INTERSPUTNIK-67.4E	67.4	28.09.2010	28.09.2017	X
RUS		SMOTR		09.08.2010	09.08.2017	
RUS		YAMAL-KA1	49	10.12.2010	10.12.2017	X
RUS		YAMAL-KA2	90	10.12.2010	10.12.2017	X
SNG		ST-2F-CK	41	29.10.2010	29.10.2017	X
SNG		ST-2H-CK	-35.5	29.10.2010	29.10.2017	X
UAE		YAHSAT-G6-17.5W	-17.5	08.11.2010	08.11.2017	X
UAE		YAHSAT-G6-20W	-20	08.11.2010	08.11.2017	X
UAE		YAHSAT-G6-45W	-45	08.11.2010	08.11.2017	X
UAE		YAHSAT-G6-67.5E	67.5	08.11.2010	08.11.2017	X
USA		CUCU		27.08.2010	27.08.2017	
USA		FALCONSAT		29.10.2010	29.10.2017	
USA		ISS-CUCU		27.08.2010	27.08.2017	
USA		USASAT-55L	169	16.08.2010	16.08.2017	X
USA		USASAT-55Q	66	22.12.2010	22.12.2017	X
USA		USASAT-71J	-89	27.10.2010	27.10.2017	X

* See §7, 8 and 9 of this Circular Telegram

ANNEX 2

Satellite networks for which notification information, having been received, is under examination or was either returned to the administration as the result of an unfavourable finding or recorded in the MIFR as the result of a favourable finding, and for which the 7-year regulatory period will expire between 1st July and 31st December 2017 (see §5 of this Circular Telegram)

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
AUS		AUS-NBN-3	140	09.09.2010	09.09.2017	
AUS		DDSP-2	88	01.12.2010	01.12.2017	
AUT		BRITE		14.12.2010	14.12.2017	
CHN		CBERS-02C		21.07.2010	21.07.2017	
CHN		CHINASAT-CL11	163	02.08.2010	02.08.2017	X
CHN		CTDRS-2-10.6E	10.6	18.08.2010	18.08.2017	
CHN		CTDRS-2-16.8E	16.8	18.08.2010	18.08.2017	
CHN		CTDRS-2-20.4E	20.4	18.08.2010	18.08.2017	
CHN		FYGEOSAT-105E	105	21.07.2010	21.07.2017	X
CHN		FYGEOSAT-99.5E	99.5	21.07.2010	21.07.2017	X
CHN		LUNAR LANDER		05.07.2010	05.07.2017	
CHN		LUNAR ROVER		05.07.2010	05.07.2017	
CYP		KYPROS-SAT-5	39	06.08.2010	06.08.2017	
F	ESA	BEPICOLOMBO (MPO)		04.11.2010	04.11.2017	
F	ESA	PROBA-V		02.11.2010	02.11.2017	
G		INMARSAT-KA-180E	180	06.08.2010	06.08.2017	X
IRN		SHARIFSAT		15.09.2010	15.09.2017	
J		QSAT		09.12.2010	09.12.2017	
J		SDS-A		30.11.2010	30.11.2017	
J		TSUBAME		02.09.2010	02.09.2017	
MLA		MEASAT-1A	91.5	17.09.2010	17.09.2017	
PNG		NEW DAWN 21	60	19.11.2010	19.11.2017	X
PNG		NEW DAWN 22	62	19.11.2010	19.11.2017	X
PNG		NEW DAWN 23	64	19.11.2010	19.11.2017	X
POL		BRITE-PL		21.12.2010	21.12.2017	
RUS		CSDRN-M	95	16.08.2010	16.08.2017	
RUS		MKA-FKI		03.08.2010	03.08.2017	
RUS		VSSRD-2M	167	16.08.2010	16.08.2017	
RUS		WSDRN-M	-16	16.08.2010	16.08.2017	
RUS		YAMAL-55E	55	21.12.2010	21.12.2017	
UAE		YAHSAT-G6-63E	63	08.11.2010	08.11.2017	
USA		CONNECT		27.08.2010	27.08.2017	
USA		MAVEN		14.10.2010	14.10.2017	
VTN		VNREDSAT-1		19.08.2010	19.08.2017	

* See §7, 8 and 9 of this Circular Telegram