



Radiocommunication Bureau (BR)

Circular Telegram
CTITU/A14
11M(SSC)O-2019-004168

16 December 2019

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-19) and/or Resolution 552 (Rev. WRC-19), to satellite networks for which 7-year regulatory period will expire between 1st July and 31st December 2020**

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-19)** and/or §8 of Annex 1 of Resolution **552 (Rev. WRC-19)**.

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 information under Nos. **9.1**, **9.1A** or **9.2** for Advance Publication:

- 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-19)** (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 2020 (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 2020.

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-19)**, 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-19)**, to the Bureau within 30 days after the end of the seven-year regulatory period 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-19)**.

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



Alexandre Vallet
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 2020 (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*
ARG		CUBEBUG-2		11.09.2013	11.09.2020	
AUS		AUSSAT F 156E	156	14.10.2013	14.10.2020	X
AUS		AUSSAT F 160E	160	14.10.2013	14.10.2020	X
AUS		AUSSAT F 164E	164	31.07.2013	31.07.2020	
B		B-SAT-1F-2	-92	02.12.2013	02.12.2020	X
B		B-SAT-1I	-63	01.08.2013	01.08.2020	X
CAN		BRITE-CANADA		09.09.2013	09.09.2020	
CAN		CANX-4-5		27.09.2013	27.09.2020	
CHN		APMTSAT1-39.5E	39.5	18.12.2013	18.12.2020	X
CHN		APMTSAT1-39.5E_1	39.5	18.12.2013	18.12.2020	X
D		CUBESAT-FIRSTMOVE		02.07.2013	02.07.2020	
D		CUBESAT-UWE		02.07.2013	02.07.2020	
D	EUM	MTG_0E	0	17.12.2013	17.12.2020	X
D	EUM	MTG_3.4W	-3.4	17.12.2013	17.12.2020	X
D	EUM	MTG_9.5E	9.5	17.12.2013	17.12.2020	X
D		WREN		06.09.2013	06.09.2020	
E		HISPASAT-17A	-67.5	15.07.2013	15.07.2020	X
E		HISPASAT-17A_1	-67.5	15.07.2013	15.07.2020	X
EGY		EGJAN1A_1	-7	11.07.2013	11.07.2020	X
EGY		EGJAN2A	-6	11.07.2013	11.07.2020	X
EGY		EGJAN3A	-2	11.07.2013	11.07.2020	X
EGY		EGJAN4A	11	11.07.2013	11.07.2020	X
EGY		EGJAN5A	15	11.07.2013	11.07.2020	X
EGY		EGJAN6A	18	11.07.2013	11.07.2020	X
EGY		EGJAN7A	21	11.07.2013	11.07.2020	X
EGY		EGJAN8A	23	11.07.2013	11.07.2020	X
ETH		AFBS-1	-22	16.11.2013	16.11.2020	X
ETH		AFBS-2	-11.5	16.11.2013	16.11.2020	X
ETH		AFBS-3	3	16.11.2013	16.11.2020	X
ETH		AFBS-4	15	16.11.2013	16.11.2020	X
ETH		AFBS-5	28.5	16.11.2013	16.11.2020	X
ETH		AFBS-6	40	16.11.2013	16.11.2020	X
F		DUNIA-3	8	17.12.2013	17.12.2020	X
F		DUNIA-3_1	8	17.12.2013	17.12.2020	X
F		F-MILSATCOM2-25E	25	31.07.2013	31.07.2020	X
F		F-MILSATCOM2-3E	3	31.07.2013	31.07.2020	X
F		F-MILSATCOM2-45E	45	31.07.2013	31.07.2020	X
F		F-MILSATCOM2-47E	47	31.07.2013	31.07.2020	X
F		F-MILSATCOM2-5W	-5	31.07.2013	31.07.2020	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
F		F-MILSATCOM2-8W	-8	31.07.2013	31.07.2020	X
G		UKMMSAT-A	-41	04.11.2013	04.11.2020	X
G		UKMMSAT-A_1	-41	04.11.2013	04.11.2020	X
G		UKMMSAT-B	-33.5	04.11.2013	04.11.2020	X
G		UKMMSAT-B_1	-33.5	04.11.2013	04.11.2020	X
G		UKMMSAT-C	31	04.11.2013	04.11.2020	X
G		UKMMSAT-C_1	31	04.11.2013	04.11.2020	X
G		UKMMSAT-D	39	04.11.2013	04.11.2020	X
G		UKMMSAT-D_1	39	04.11.2013	04.11.2020	X
G		UKMMSAT-E	55	04.11.2013	04.11.2020	X
G		UKMMSAT-E_1	55	04.11.2013	04.11.2020	X
G		UKMMSAT-F	61.5	04.11.2013	04.11.2020	X
G		UKMMSAT-F_1	61.5	04.11.2013	04.11.2020	X
G		UKNETSAT-18W	-18	30.07.2013	30.07.2020	X
G		UKNETSAT-34.5W	-34.5	30.07.2013	30.07.2020	X
IND		IND-SATS-48E	48	31.12.2013	31.12.2020	X
IND		INSAT-KU12(63)E	63	05.07.2013	05.07.2020	X
IND		INSAT-KU77.1E	77.1	05.07.2013	05.07.2020	X
IND		SARAL		28.10.2013	28.10.2020	
J		N-SAT-Y13-110W	-110	25.07.2013	25.07.2020	X
J		N-SAT-Y13-150.5E	150.5	25.07.2013	25.07.2020	X
J		N-SAT-Y13-26W	-26	25.07.2013	25.07.2020	X
J		N-SAT-Y13-82E	82	25.07.2013	25.07.2020	
KAZ		KAZSAT1S	58.5	13.09.2013	13.09.2020	X
KAZ		KAZSAT1S_1	58.5	13.09.2013	13.09.2020	X
KAZ		KAZSAT7S	77.5	13.09.2013	13.09.2020	X
KAZ		KAZSAT7S_1	77.5	13.09.2013	13.09.2020	X
KOR		KTSAT-11E	11	16.10.2013	16.10.2020	X
KOR		KTSAT-1E	1	16.10.2013	16.10.2020	X
KOR		KTSAT-36W	-36	16.10.2013	16.10.2020	X
KOR		KTSAT-41E	41	16.10.2013	16.10.2020	X
LAO		LSTAR-126E	126	01.07.2013	01.07.2020	X
LUX		LUX-G9-60	137	19.12.2013	19.12.2020	X
LUX		LUX-G9-60_1	137	19.12.2013	19.12.2020	X
NOR		SE-KA-107E	107	16.08.2013	16.08.2020	X
NOR		SE-KA-145W	-145	12.09.2013	12.09.2020	X
NOR		SE-KA-148W	-148	16.08.2013	16.08.2020	X
NOR		SE-KA-72W	-72	16.08.2013	16.08.2020	X
PNG		NEW DAWN 21	60	26.07.2013	26.07.2020	
PNG		NEW DAWN 23	64	15.11.2013	15.11.2020	
PNG		NEW DAWN 40	157	26.07.2013	26.07.2020	X
PNG		NEW DAWN 40_1	157	26.07.2013	26.07.2020	X
PNG		NEW DAWN 43	169	09.12.2013	09.12.2020	X
PNG		PACIFISAT-174.1E	174.1	26.09.2013	26.09.2020	X
PNG		PACIFISAT-S-63E	63	05.07.2013	05.07.2020	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
QAT		QATARSAT-AMATEUR	26	31.12.2013	31.12.2020	
RUS		BRASLET-125E	125	07.10.2013	07.10.2020	X
RUS		BRASLET-149E	149	07.10.2013	07.10.2020	X
RUS		BRASLET-59E	59	07.10.2013	07.10.2020	X
RUS	IK	INTERSPUTNIK-164E	164	05.07.2013	05.07.2020	X
S		SMMSAT-7	55	21.11.2013	21.11.2020	X
SUI		CUBETH		20.09.2013	20.09.2020	
THA		THAICOM-Q2	78.5	27.09.2013	27.09.2020	X
UAE		MADAR-124W	-124	15.07.2013	15.07.2020	X
UAE		MADAR-142E	142	15.07.2013	15.07.2020	X
UAE		MADAR-160E	160	15.07.2013	15.07.2020	X
UAE		MADAR-166E	166	15.07.2013	15.07.2020	X
UAE		MADAR-28W-2	-28	15.07.2013	15.07.2020	X
UAE		MADAR-50W	-50	15.07.2013	15.07.2020	X
UAE		MADAR-52.5E	52.5	15.07.2013	15.07.2020	X
UAE		MADAR-60E	60	15.07.2013	15.07.2020	X
UAE		MADAR-72.5E	72.5	15.07.2013	15.07.2020	X
UKR		POLYTAN-1		31.12.2013	31.12.2020	
USA		CHARGERSAT-1		30.09.2013	30.09.2020	
USA		COPPER		30.09.2013	30.09.2020	
USA		DICE		04.12.2013	04.12.2020	
USA		DOVE3		18.07.2013	18.07.2020	
USA		DOVE4		18.07.2013	18.07.2020	
USA		DRAGONSAT-1		30.09.2013	30.09.2020	
USA		HOOPONOPONO-2		30.09.2013	30.09.2020	
USA		KYSAT-2		30.09.2013	30.09.2020	
USA		SWAMPSAT		30.09.2013	30.09.2020	
USA		TRAILBLAZER		02.12.2013	02.12.2020	
USA		USASAT-60U	-95	18.07.2013	18.07.2020	X
USA		USASAT-80A	-50	15.08.2013	15.08.2020	X
USA		VERMONT LUNAR		02.12.2013	02.12.2020	

* 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 2020
(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*
ARS		SAUDISAT-4		26.08.2013	26.08.2020	
ARS		SAUDISAT-5		26.08.2013	26.08.2020	
ARS		SAUDISAT-6		26.08.2013	26.08.2020	
CAN		GHGSAT-D		15.11.2013	15.11.2020	
CHN		FY-3-A		26.08.2013	26.08.2020	
D		FLYING LAPTOP		22.08.2013	22.08.2020	
D		ICARUS		04.07.2013	04.07.2020	
E		DEIMOS-2		15.11.2013	15.11.2020	
EGY		EGJAN1A	-7	11.07.2013	11.07.2020	
F		MICROSCOPE		10.07.2013	10.07.2020	
FIN		AALTO-1		16.10.2013	16.10.2020	
IND		INSAT-NAVR-GS		15.10.2013	15.10.2020	
IND		MMI		01.08.2013	01.08.2020	
LTU		LITSAT-1		23.07.2013	23.07.2020	
PNG		RAGGIANA-18	-117	17.12.2013	17.12.2020	
RUS		DX1		13.12.2013	13.12.2020	
RUS		GEO-IK-2		02.09.2013	02.09.2020	
RUS		YAMAL-183E	-177	18.12.2013	18.12.2020	
RUS		YAMAL-KA1M	49	16.10.2013	16.10.2020	
USA		INSIGHT		18.07.2013	18.07.2020	
USA		USASAT-30F		14.11.2013	14.11.2020	

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