



Radiocommunication Bureau (BR)

Circular Telegram
CTITU/A15
11M(SSC)O-2020-002291

30 June 2020

**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 January and 30th June 2021

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 January and 30th June 2021 (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 January and 30th June 2021.

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)** and No. **11.48.1**, 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 January and 30th June 2021 (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*
AFS		DYNACUBE		10.03.2014	10.03.2021	
ARG		BUGSAT-1		15.04.2014	15.04.2021	
AZE		AZERSAT 45E	45	06.06.2014	06.06.2021	X
AZE		AZERSAT 45E_1	45	06.06.2014	06.06.2021	X
AZE		AZERSAT-F	58.5	06.06.2014	06.06.2021	X
B		B-SAT-10-1	-10	24.06.2014	24.06.2021	X
B		B-SAT-1W-2	-47.5	24.06.2014	24.06.2021	X
B		NANOSATC-BR1		25.02.2014	25.02.2021	
BEL		PACE		02.06.2014	02.06.2021	
CAN		EV9		14.04.2014	14.04.2021	
CHN		CHINASAT-D-110.5E	110.5	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-110.5E_1	110.5	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-115.5E	115.5	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-115.5E_1	115.5	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-125E_1	125	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-163E	163	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-163E_1	163	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-55.7E	55.7	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-55.7E_1	55.7	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-57.5E	57.5	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-57.5E_1	57.5	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-87.5E	87.5	25.02.2014	25.02.2021	X
CHN		CHINASAT-D-87.5E_1	87.5	25.02.2014	25.02.2021	X
CHN		CHNBSAT-K-125.7E	125.7	10.03.2014	10.03.2021	X
CHN		CHNBSAT-K-125.7E_1	125.7	10.03.2014	10.03.2021	X
CHN		CHNBSAT-K-92.2E	92.2	10.03.2014	10.03.2021	X
CHN		CHNBSAT-K-92.2E_1	92.2	10.03.2014	10.03.2021	X
CHN		COMPASS-A-110.5E	110.5	25.02.2014	25.02.2021	
CHN		COMPASS-A-140E	140	25.02.2014	25.02.2021	
CHN		COMPASS-A-144.5E	144.5	25.02.2014	25.02.2021	
CHN		COMPASS-A-160E	160	25.02.2014	25.02.2021	
CHN		COMPASS-A-58.75E	58.75	25.02.2014	25.02.2021	
CHN		COMPASS-A-80E	80	25.02.2014	25.02.2021	
CHN		COMPASS-A-84E	84	25.02.2014	25.02.2021	
CHN		COMPASS-IGSO		25.02.2014	25.02.2021	
CHN		COMPASS-MEO		25.02.2014	25.02.2021	
CHN		DFH-5-03A	66.5	10.04.2014	10.04.2021	X
CHN		DFH-5-03B	178.5	10.04.2014	10.04.2021	X
D		COURIER-3		13.06.2014	13.06.2021	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
D		ENMAP-1		13.02.2014	13.02.2021	
DNK		DTUSAT-2		27.02.2014	27.02.2021	
DNK		GOMX-1		06.03.2014	06.03.2021	
DNK		GOMX-2		22.05.2014	22.05.2021	
DNK		ROMIT-1		10.04.2014	10.04.2021	
E		HISPASAT-19A	-79	22.01.2014	22.01.2021	X
E		HISPASAT-19A_1	-79	22.01.2014	22.01.2021	X
E		HISPASAT-20A	-30	22.01.2014	22.01.2021	X
E		HISPASAT-20A_1	-30	22.01.2014	22.01.2021	X
E		HISPASAT-25A	45	21.05.2014	21.05.2021	X
E		HISPASAT-25A_1	45	21.05.2014	21.05.2021	X
E		POLITECH-1		09.06.2014	09.06.2021	
E		SECOMSAT-59W	-59	21.04.2014	21.04.2021	X
F		AST-NG-C-1		08.04.2014	08.04.2021	X
F		AST-NG-C-1		27.06.2014	27.06.2021	X
F		AST-NG-NC-BF868		13.06.2014	13.06.2021	
F		BT-SAT 21.5E	21.5	29.01.2014	29.01.2021	X
F		BT-SAT 21.5E_1	21.5	29.01.2014	29.01.2021	X
F		BT-SAT 44.2E	44.2	29.01.2014	29.01.2021	X
F		BT-SAT 44.2E_1	44.2	29.01.2014	29.01.2021	X
F		ES-SAT-2		27.06.2014	27.06.2021	X
F		F-SAT-N4-108.5E	108.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-108.5E_1	108.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-111.5E	111.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-111.5E_1	111.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-117.4E	117.4	27.05.2014	27.05.2021	X
F		F-SAT-N4-117.4E_1	117.4	27.05.2014	27.05.2021	X
F		F-SAT-N4-11W	-11	27.05.2014	27.05.2021	X
F		F-SAT-N4-11W_1	-11	27.05.2014	27.05.2021	X
F		F-SAT-N4-123.5E	123.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-123.5E_1	123.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-127E	127	27.05.2014	27.05.2021	X
F		F-SAT-N4-127E_1	127	27.05.2014	27.05.2021	X
F		F-SAT-N4-137E	137	27.05.2014	27.05.2021	X
F		F-SAT-N4-137E_1	137	27.05.2014	27.05.2021	X
F		F-SAT-N4-139W	-139	27.05.2014	27.05.2021	X
F		F-SAT-N4-139W_1	-139	27.05.2014	27.05.2021	X
F		F-SAT-N4-140E	140	27.05.2014	27.05.2021	X
F		F-SAT-N4-140E_1	140	27.05.2014	27.05.2021	X
F		F-SAT-N4-146W	-146	27.05.2014	27.05.2021	X
F		F-SAT-N4-146W_1	-146	27.05.2014	27.05.2021	X
F		F-SAT-N4-152E	152	27.05.2014	27.05.2021	X
F		F-SAT-N4-152E_1	152	27.05.2014	27.05.2021	X
F		F-SAT-N4-152W	-152	27.05.2014	27.05.2021	X
F		F-SAT-N4-152W_1	-152	27.05.2014	27.05.2021	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-N4-156W	-156	27.05.2014	27.05.2021	X
F		F-SAT-N4-156W_1	-156	27.05.2014	27.05.2021	X
F		F-SAT-N4-163.5E	163.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-163.5E_1	163.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-164.1E	164.1	27.05.2014	27.05.2021	X
F		F-SAT-N4-164.1E_1	164.1	27.05.2014	27.05.2021	X
F		F-SAT-N4-170.5E	170.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-170.5E_1	170.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-174E	174	27.05.2014	27.05.2021	X
F		F-SAT-N4-174E_1	174	27.05.2014	27.05.2021	X
F		F-SAT-N4-178E	178	27.05.2014	27.05.2021	X
F		F-SAT-N4-178E_1	178	27.05.2014	27.05.2021	X
F		F-SAT-N4-21W	-21	27.05.2014	27.05.2021	X
F		F-SAT-N4-21W_1	-21	27.05.2014	27.05.2021	X
F		F-SAT-N4-24W	-24	27.05.2014	27.05.2021	X
F		F-SAT-N4-24W_1	-24	27.05.2014	27.05.2021	X
F		F-SAT-N4-28W	-28	27.05.2014	27.05.2021	X
F		F-SAT-N4-28W_1	-28	27.05.2014	27.05.2021	X
F		F-SAT-N4-32W	-32	27.05.2014	27.05.2021	X
F		F-SAT-N4-32W_1	-32	27.05.2014	27.05.2021	X
F		F-SAT-N4-34W	-34	27.05.2014	27.05.2021	X
F		F-SAT-N4-34W_1	-34	27.05.2014	27.05.2021	X
F		F-SAT-N4-54W	-54	27.05.2014	27.05.2021	X
F		F-SAT-N4-54W_1	-54	27.05.2014	27.05.2021	X
F		F-SAT-N4-56.5W	-56.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-56.5W_1	-56.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-57W	-57	27.05.2014	27.05.2021	X
F		F-SAT-N4-57W_1	-57	27.05.2014	27.05.2021	X
F		F-SAT-N4-59.5W	-59.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-63.2W	-63.2	27.05.2014	27.05.2021	X
F		F-SAT-N4-65W	-65	27.05.2014	27.05.2021	X
F		F-SAT-N4-72W	-72	27.05.2014	27.05.2021	X
F		F-SAT-N4-74.75W	-74.75	27.05.2014	27.05.2021	X
F		F-SAT-N4-77W	-77	27.05.2014	27.05.2021	X
F		F-SAT-N4-80.5E	80.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-80.5E_1	80.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-80W	-80	27.05.2014	27.05.2021	X
F		F-SAT-N4-81W	-81	27.05.2014	27.05.2021	X
F		F-SAT-N4-83.5E	83.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-83.5E_1	83.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-87E	87	27.05.2014	27.05.2021	X
F		F-SAT-N4-87E_1	87	27.05.2014	27.05.2021	X
F		F-SAT-N4-88.5E	88.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-88.5E_1	88.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-9.5W	-9.5	27.05.2014	27.05.2021	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-N4-9.5W_1	-9.5	27.05.2014	27.05.2021	X
F		F-SAT-N4-94W	-94	27.05.2014	27.05.2021	X
F		F-SAT-N4-96E	96	27.05.2014	27.05.2021	X
F		F-SAT-N4-96E_1	96	27.05.2014	27.05.2021	X
F		F-SAT-N4-96W	-96	27.05.2014	27.05.2021	X
F		HORIZONSAT-5	72	07.04.2014	07.04.2021	X
F		LH-SAT 151.5E	151.5	29.01.2014	29.01.2021	X
F		LH-SAT 151.5E_1	151.5	29.01.2014	29.01.2021	X
F		MCSAT-2 HEO		29.01.2014	29.01.2021	X
F		MCSAT-2 HEO-1		29.01.2014	29.01.2021	X
F		MCSAT-2 LEO-1		29.01.2014	29.01.2021	X
F		MCSAT-2 LEO-2		29.01.2014	29.01.2021	X
F		MCSAT-2 MEO-1		29.01.2014	29.01.2021	X
F		MCSAT-2 MEO-2		29.01.2014	29.01.2021	X
F		MR-T-SAT-25E	25	29.01.2014	29.01.2021	X
F		MR-T-SAT-25E_1	25	29.01.2014	29.01.2021	X
G		ECHOSTAR-SM1	13.9	27.03.2014	27.03.2021	X
G		GIBSAT-G14-1	-72	01.05.2014	01.05.2021	X
G		IOMSAT_130E	130	27.06.2014	27.06.2021	X
G		IOMSAT_20E	20	27.06.2014	27.06.2021	X
G		IOMSAT_90W	-90	27.06.2014	27.06.2021	X
G		UKDSAT-D4	21.5	21.03.2014	21.03.2021	X
G		UKNETSAT-18W	-18	27.06.2014	27.06.2021	X
G		UKNETSAT-18W_1	-18	27.06.2014	27.06.2021	X
HOL		IMDC		19.03.2014	19.03.2021	
HOL		NSS-G5-1	-169.5	12.06.2014	12.06.2021	X
HOL		NSS-G5-1_1	-169.5	12.06.2014	12.06.2021	X
HOL		NSS-G5-2	60	19.06.2014	19.06.2021	X
HOL		NSS-G5-2_1	60	19.06.2014	19.06.2021	X
I		MAX VALIER SAT		28.03.2014	28.03.2021	
IND		GSAT-NS(74E)	74	14.05.2014	14.05.2021	X
IND		GSAT-NS(83E)	83	14.05.2014	14.05.2021	X
IND		GSAT-NS(93.5E)	93.5	14.05.2014	14.05.2021	X
IND		INSAT-KA74E	74	30.01.2014	30.01.2021	X
INS		PALAPA PACIFIC-144E	144	18.06.2014	18.06.2021	X
IRN		TOLU1-2		23.04.2014	23.04.2021	
ISR		DUCHIFAT1		26.02.2014	26.02.2021	
J		PROCYON		24.03.2014	24.03.2021	
J		S-SAT-135E	135	19.05.2014	19.05.2021	X
J		S-SAT-137E	137	19.05.2014	19.05.2021	X
J		S-SAT-146.5E	146.5	19.05.2014	19.05.2021	X
KAZ		KAZSAT12	73	07.02.2014	07.02.2021	X
KAZ		KAZSAT12_1	73	07.02.2014	07.02.2021	X
LIE		3ECOM-1		10.06.2014	10.06.2021	X
MCO		MONASAT-52E	52	20.03.2014	20.03.2021	X
MCO		MONASAT-52E_1	52	20.03.2014	20.03.2021	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
NCG		NICASAT-1A	-84.4	25.03.2014	25.03.2021	X
NOR		STEAM-1		27.06.2014	27.06.2021	X
NOR		STEAM-2		27.06.2014	27.06.2021	X
PNG		PACIFISAT-116.1E	116.1	20.02.2014	20.02.2021	X
PNG		PACIFISAT-3W	-3	18.06.2014	18.06.2021	X
PNG		PACIFISAT-78E	78	18.06.2014	18.06.2021	X
PNG		RAGGIANA-21	119.5	23.06.2014	23.06.2021	X
PNG		RAGGIANA-21_1	119.5	23.06.2014	23.06.2021	X
RUS		GT-SAT-76.5E	76.5	14.05.2014	14.05.2021	X
RUS		GT-SAT-76.5E_1	76.5	14.05.2014	14.05.2021	X
RUS		GT-SAT-93E	93	14.05.2014	14.05.2021	X
RUS		GT-SAT-93E_1	93	14.05.2014	14.05.2021	X
RUS		MINI-RSA		18.03.2014	18.03.2021	
THA		THAICOM-LSX2R	78.5	06.05.2014	06.05.2021	X
THA		THAICOM-LSX2R_1	78.5	06.05.2014	06.05.2021	X
THA		THAICOM-LSX3R	119.5	06.05.2014	06.05.2021	X
THA		THAICOM-LSX3R_1	119.5	06.05.2014	06.05.2021	X
TUR		TURKSAT-31E-D	31	31.01.2014	31.01.2021	X
TUR		TURKSAT-31E-D_1	31	31.01.2014	31.01.2021	X
USA		JPSS		21.05.2014	21.05.2021	

* 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 January and 30th June 2021 (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*
BEL		QB50P		19.02.2014	19.02.2021	
CAN		CANSAT-64	-109.2	17.01.2014	17.01.2021	
CHN		CHINASAT-D-125E	125	25.02.2014	25.02.2021	X
CHN		GC-3		10.02.2014	10.02.2021	
CHN		SPPOSS-2-01		10.03.2014	10.03.2021	
F		ASV		29.01.2014	29.01.2021	
F		CSO		08.04.2014	08.04.2021	
G		INMARSAT-S4-R	39	27.02.2014	27.02.2021	
I		UNISAT-6		17.06.2014	17.06.2021	
J		ERG		28.01.2014	28.01.2021	
KOR		KOREASAT-116	116	23.01.2014	23.01.2021	
LIE		3ECOM-2		30.06.2014	30.06.2021	
NOR		ARE-3		17.01.2014	17.01.2021	
PNG		RAGGIANA-18	-117	09.04.2014	09.04.2021	
RUS		CSDRN-M	95	03.04.2014	03.04.2021	
USA		ICESAT-2		23.01.2014	23.01.2021	
USA		USMB-10A	75	29.04.2014	29.04.2021	
USA		USMB-11A	82	29.04.2014	29.04.2021	
USA		USMB-12A	92	29.04.2014	29.04.2021	
USA		USMB-4A	-10	29.04.2014	29.04.2021	
USA		USMB-8A	49	29.04.2014	29.04.2021	

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