



Radiocommunication Bureau (BR)

Circular Telegram
CTITU/A10
11M(SSC)O-2017-005008

19 December 2017

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 2018**

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 §6 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 2018 (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 §3.2 below), with an indication where the Bureau does not seem to have yet received the “due diligence” information.

3.2 The Bureau requests your Administration to kindly verify the attached lists and submit the necessary 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.

3.3 Annex 2 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.

3.4 With respect to the notification information received and considered under a), b) or c) of §3.3 above, no further notification may be needed. Nevertheless, similar or additional notification information may still be submitted, if necessary, 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. Annex 2 also contains an indication where the Bureau does not seem to have yet received the “due diligence” information for those networks.

4. Your Administration is also kindly requested to check further whether any of its networks, not listed in the Annexes, also fall into the above categories and, if so, to submit the notification information as mentioned in §3.2 and §3.4 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 2018.

5. 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.

6. 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.

7. 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.

8. Your Administration is also reminded to provide the date of bringing in to use in AP4 notice forms when submitted under No. **11.15** and in the confirmation of the date of bringing in to use under Nos. **11.44.2**, **11.47** and **11.44B** (see also Resolution **40 (WRC-15)**).

9. 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)**.

10. 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**.

11. 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



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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 2018 (see §3.2 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*
B		B-SAT-1A-1	-45	23.12.2011	23.12.2018	X
B		B-SAT-1A-1	-45	09.11.2011	09.11.2018	X
B		B-SAT-1C-1	-70	07.10.2011	07.10.2018	X
B		B-SAT-1I-1	-63	07.10.2011	07.10.2018	X
B		B-SAT-1N-1	-84	07.10.2011	07.10.2018	X
B		B-SAT-1R-1	-65	07.10.2011	07.10.2018	X
B		B-SAT-1W-1	-48	07.10.2011	07.10.2018	X
CAN		ANIK-F3R	-118.7	23.09.2011	23.09.2018	X
CAN		CANPOL		07.10.2011	07.10.2018	X
CAN		CANSAT(82W)-KA	-82	03.08.2011	03.08.2018	X
CHN		ASIASAT-71U	71	15.08.2011	15.08.2018	X
CHN		ASIASAT-71U_1	71	15.08.2011	15.08.2018	X
CHN		COMPASS-IGSO		11.07.2011	11.07.2018	X
CHN		DFH-5-01A	94.2	16.09.2011	16.09.2018	
CHN		DFH-5-01B	107.5	16.09.2011	16.09.2018	
CHN		SHENZHOU		16.09.2011	16.09.2018	
D		H2SAT-0.5E	0.5	29.08.2011	29.08.2018	X
D		H2SAT-11.5E	11.5	29.08.2011	29.08.2018	X
D		H2SAT-17.6E	17.6	29.08.2011	29.08.2018	X
D		H2SAT-43.5E	43.5	29.08.2011	29.08.2018	X
E		SECOMSAT-B1-R_41E	41	20.07.2011	20.07.2018	X
EGY		E-STAR		04.12.2011	04.12.2018	
F		AST-102W	-102	05.07.2011	05.07.2018	X
F		CP 60.75E G2	60.75	10.08.2011	10.08.2018	X
F		CP 60.75E G2_1	60.75	10.08.2011	10.08.2018	X
F		F-MILSATCOM-25E	25	26.07.2011	26.07.2018	X
F		F-MILSATCOM-3E	3	26.07.2011	26.07.2018	X
F		F-MILSATCOM-45E	45	26.07.2011	26.07.2018	X
F		F-MILSATCOM-47E	47	26.07.2011	26.07.2018	X
F		F-MILSATCOM-5W	-5	26.07.2011	26.07.2018	X
F		F-MILSATCOM-8W	-8	26.07.2011	26.07.2018	X
G		UKDRS-A1	22.5	19.10.2011	19.10.2018	X
G		UKDRS-A2	31	19.10.2011	19.10.2018	X
G		UKDRS-A3	39	19.10.2011	19.10.2018	X
G		UKDSAT-A1	-61	02.08.2011	02.08.2018	X
G		UKDSAT-B1	31	02.08.2011	02.08.2018	X
G		UKDSAT-B2	39	02.08.2011	02.08.2018	X
G		UKDSAT-C1	61.5	02.08.2011	02.08.2018	X
G		UKDSAT-C2	55	02.08.2011	02.08.2018	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
G		UKDSAT-D1	165	31.08.2011	31.08.2018	X
G		UKDSAT-D2	159	31.08.2011	31.08.2018	X
G		UKMMSAT-A2-TTC-C	-41	11.10.2011	11.10.2018	X
G		UKMMSAT-A3	-33.5	24.10.2011	24.10.2018	X
G		UKMMSAT-B2-TTC-C	33	11.10.2011	11.10.2018	X
G		UKMMSAT-C2-TTC-C	55	11.10.2011	11.10.2018	X
I		ALPHASAT TDP5	25	14.10.2011	14.10.2018	
I		E-STAR-I		19.12.2011	19.12.2018	
I		NEWSAT-1C-27W	-27	24.08.2011	24.08.2018	X
I		NEWSAT-1F-38W	-38	24.08.2011	24.08.2018	X
I		NEWSAT-1G-48W	-48	24.08.2011	24.08.2018	X
IND		INSAT-NAVR(120.5)	120.5	22.07.2011	22.07.2018	X
IND		INSAT-NAVR(121.5)	121.5	22.07.2011	22.07.2018	X
IND		INSAT-NAVR(123.5)	123.5	22.07.2011	22.07.2018	X
IND		INSAT-NAVR(126.5)	126.5	22.07.2011	22.07.2018	X
IND		INSAT-NAVR(127.5)	127.5	22.07.2011	22.07.2018	X
IND		INSAT-NAVR(129.5)	129.5	22.07.2011	22.07.2018	X
IND		MEGHA-TROPIQUES		09.08.2011	09.08.2018	
INS		CSM-106	106	10.08.2011	10.08.2018	X
INS		CSM-111	111	10.08.2011	10.08.2018	X
INS		CSM-120	120.5	10.08.2011	10.08.2018	X
IRN		IRANSAT-26.5E	26.5	09.08.2011	09.08.2018	X
IRN		IRANSAT-27.2E	27.2	09.08.2011	09.08.2018	X
IRN		IRANSAT-27E	27	09.08.2011	09.08.2018	X
IRN		IRANSAT-34E	34	09.08.2011	09.08.2018	X
IRN		IRANSAT-41.5E	41.5	09.08.2011	09.08.2018	X
IRN		IRANSAT-53.5E	53.5	09.08.2011	09.08.2018	X
IRN		IRANSAT-56E	56	09.08.2011	09.08.2018	X
IRN		IRANSAT-58E	58	09.08.2011	09.08.2018	X
IRN		IRANSAT-61.5E	61.5	09.08.2011	09.08.2018	X
IRN		IRANSAT-61.8E	61.8	09.08.2011	09.08.2018	X
IRN		IRANSAT-81E	81	09.08.2011	09.08.2018	X
IRN		IRNDBS-KA	34	28.08.2011	28.08.2018	X
ISR		AMS-C1-137E	137	16.11.2011	16.11.2018	X
ISR		AMS-C1-137E_1	137	16.11.2011	16.11.2018	X
J		FITSAT-1		24.11.2011	24.11.2018	
J		HIMAWARI-143E	143.3	13.07.2011	13.07.2018	X
J		N-SAT2-127W	-127	15.12.2011	15.12.2018	X
J		N-SAT2-82E	82	15.12.2011	15.12.2018	X
J		N-SAT2-88E	88	15.12.2011	15.12.2018	X
J		N-SAT2-98.5E	98.5	15.12.2011	15.12.2018	X
J		WE WISH		16.09.2011	16.09.2018	
KAZ		KAZSAT2R	86.5	29.11.2011	29.11.2018	X
KAZ		KAZSAT3R	55	29.11.2011	29.11.2018	X
KAZ		KAZSAT5R	49.3	29.11.2011	29.11.2018	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
KAZ		KAZSAT7R	77.5	29.11.2011	29.11.2018	X
MEX		MEXSAT 109.2 L	-109.2	22.10.2011	22.10.2018	X
NOR		CUBESTAR		23.11.2011	23.11.2018	
PNG		NEW DAWN 37	-99	18.08.2011	18.08.2018	X
PNG		PACIFISAT KA-1 156E	156	29.11.2011	29.11.2018	X
PNG		PACIFISAT-7	65	18.10.2011	18.10.2018	X
PNG		RAGGIANA-18	-117	12.08.2011	12.08.2018	X
POL		PW-SAT		12.12.2011	12.12.2018	
ROU		GOLIAT		27.10.2011	27.10.2018	
RUS	IK	INTERSPUTNIK-113W	-113	29.07.2011	29.07.2018	X
RUS	IK	INTERSPUTNIK-87W	-87	29.07.2011	29.07.2018	X
RUS	IK	INTERSPUTNIK-97.8W	-97.8	29.07.2011	29.07.2018	X
RUS		ENSAT-KA-136E	136	27.10.2011	27.10.2018	X
RUS		ENSAT-KA-42.5E	42.5	27.10.2011	27.10.2018	X
RUS		ENSAT-KA-67E	67	27.10.2011	27.10.2018	X
RUS		YAMAL-E3M	81.75	16.12.2011	16.12.2018	X
RUS		YAMAL-E5M	163.5	16.12.2011	16.12.2018	X
SNG		VELOX-P		14.12.2011	14.12.2018	
UAE		EMARSAT-9G/M	127	30.11.2011	30.11.2018	X
UAE		EMARSAT-9I	79	30.11.2011	30.11.2018	X
UAE		EMARSAT-9Q	137.8	30.11.2011	30.11.2018	X
UAE		EMARSAT-9W	-70.5	30.11.2011	30.11.2018	X
UAE		EMARSAT-9X	-73	30.11.2011	30.11.2018	X
UAE		EMARSAT-9Y	14.6	30.11.2011	30.11.2018	X
UAE		EMARSAT-9Y/M	-9	30.11.2011	30.11.2018	X
USA		CUCU		27.09.2011	27.09.2018	
USA		USABSN-12B	-102.8	19.08.2011	19.08.2018	X
USA		USABSN-24	-95.15	09.11.2011	09.11.2018	X
USA		USASAT-55S	-58	19.08.2011	19.08.2018	X
USA		USOBO-12A	51.5	11.07.2011	11.07.2018	X

* See §5, 6 and 7 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 2018 (see §3.4 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*
B		B-SAT-1S-1	-75	07.10.2011	07.10.2018	
CAN		M3MSAT		05.10.2011	05.10.2018	
CHN		CTDRS-2-10.6E	10.6	13.07.2011	13.07.2018	
D	EUM	MSG-3.5E	3.5	19.07.2011	19.07.2018	
E		HISPASAT-7A	-36	28.09.2011	28.09.2018	
E		HISPASAT-7A_1	-36	28.09.2011	28.09.2018	X
F	ESA	PROBA-2		09.08.2011	09.08.2018	
F		JASON3		22.12.2011	22.12.2018	
F		PLEIADES		11.08.2011	11.08.2018	
G		IOMSAT-R1	154	08.12.2011	08.12.2018	
G		UKDSAT-A2	-33.5	02.08.2011	02.08.2018	
IND		INSAT-NAVR(32.5)	32.5	22.07.2011	22.07.2018	
IND		INSAT-NAVR(83)	83	22.07.2011	22.07.2018	X
IND		INSAT-NAVR-GS		22.07.2011	22.07.2018	X
IRN		IRANSAT-43.5E	43.5	09.08.2011	09.08.2018	
J		CHUBUSAT-1		08.08.2011	08.08.2018	
J		HIMAWARI-140E	140.7	13.07.2011	13.07.2018	
J		ITF-1		20.10.2011	20.10.2018	
J		N-SAT2-93E	93	15.12.2011	15.12.2018	
J		SPRINT-A		24.08.2011	24.08.2018	
PNG		PACIFISAT-9	116.1	13.07.2011	13.07.2018	
PNG		PACIFISAT KA-2 159E	159	29.11.2011	29.11.2018	
RUS	IK	INTERSPUTNIK-16W-4	-16	08.07.2011	08.07.2018	
RUS	IK	INTERSPUTNIK-16W-4_1	-16	08.07.2011	08.07.2018	X
RUS		GOMS-166E	165.8	28.11.2011	28.11.2018	
RUS		POTOK-ISS		13.12.2011	13.12.2018	
RUS		UCTS-ISS		08.11.2011	08.11.2018	
TUR		TURKSAT-3USAT		21.12.2011	21.12.2018	
USA		ISS-CUCU		27.09.2011	27.09.2018	
USA		NIRIS		19.07.2011	19.07.2018	
USA		USASAT-60Q	157	21.12.2011	21.12.2018	X
VEN		VRSS-1		31.10.2011	31.10.2018	

* See §5, 6 and 7 of this Circular Telegram