



## Radiocommunication Bureau (BR)

Circular Telegram  
CTITU/A1  
11M(SSC)O-2017-002875

30 June 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 1<sup>st</sup> January and 30<sup>th</sup> June 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 §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 1<sup>st</sup> January and 30<sup>th</sup> June 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 §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 1<sup>st</sup> January and 30<sup>th</sup> June 2018.

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.

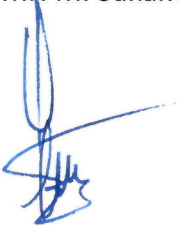
8. Your Administration is also reminded to submit the Annex 2 information, in accordance with §8 of Annex 1 of Resolution **552 (Rev. WRC-15)**, to the Bureau within 30 days after the actual commencement of use of the frequency assignments to a satellite network subject to this Resolution.

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](mailto: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 1<sup>st</sup> January and 30<sup>th</sup> June 2018 (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*
B		B-SAT-1F-1	-92	16.06.2011	16.06.2018	X
BUL		BULSAT-1.9E	1.9	22.06.2011	22.06.2018	X
CAN		COMMSTELLATION		06.05.2011	06.05.2018	X
CHN		ITS-SA-A	-77.2	07.06.2011	07.06.2018	X
CHN		ITS-SA-B	-63.2	07.06.2011	07.06.2018	X
CYP		KYPROS-ACHILLEAS	174	25.01.2011	25.01.2018	X
CYP		KYPROS-AETHER	-2	28.01.2011	28.01.2018	X
CYP		KYPROS-ASTERIA	61	28.01.2011	28.01.2018	X
CYP		KYPROS-ATLAS	123	28.01.2011	28.01.2018	X
CYP		KYPROS-EUROPA	16.5	28.01.2011	28.01.2018	X
CYP		KYPROS-OKEANOS	-161	25.01.2011	25.01.2018	X
CYP		KYPROS-ORION	89.5	15.02.2011	15.02.2018	X
CYP		KYPROS-ORION	89.5	28.01.2011	28.01.2018	X
CYP		KYPROS-PERSEUS	-50.5	25.01.2011	25.01.2018	X
CYP		KYPROS-PROMETHEUS	134	28.01.2011	28.01.2018	X
CYP		KYPROS-SAT-5	39	19.04.2011	19.04.2018	X
CYP		KYPROS-THALASSA	47	28.01.2011	28.01.2018	X
CYP		KYPROS-THEMIS	54.5	15.02.2011	15.02.2018	X
CYP		KYPROS-THEMIS	54.5	28.01.2011	28.01.2018	X
CYP		KYPROS-URANUS	-172.5	25.01.2011	25.01.2018	X
F		AST-102W	-102	11.01.2011	11.01.2018	X
G		GIBSAT-129W-B	-129	24.05.2011	24.05.2018	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
G		GIBSAT-47.5W	-47.5	24.05.2011	24.05.2018	X
G		INMARSAT-KA 174W	-174	09.03.2011	09.03.2018	X
G		INMARSAT-KA 67E	67	09.03.2011	09.03.2018	X
G		INMARSAT-KA 76.5E	76.5	09.03.2011	09.03.2018	X
G		INMARSAT-KA 83.5E	83.5	09.03.2011	09.03.2018	
G		INMARSAT-KA 93E	93	09.03.2011	09.03.2018	X
G		IOMSAT-2A2	-15	19.05.2011	19.05.2018	X
G		IOMSAT-S23	-86.9	28.01.2011	28.01.2018	X
G		IOMSAT-S24	-75	28.01.2011	28.01.2018	X
G		IOMSAT-S25	-76.8	28.01.2011	28.01.2018	X
G		SKYNET-5A-KA2	-34	09.02.2011	09.02.2018	X
G		SKYNET-5B-KA2	-1	09.02.2011	09.02.2018	X
G		SKYNET-5C-KA2	6	09.02.2011	09.02.2018	X
G		SKYNET-5D-KA2	53	09.02.2011	09.02.2018	X
G		SKYNET-5E-KA2	-17.8	09.02.2011	09.02.2018	X
G		UKMMSAT-A1-TTC-C	-33.5	01.04.2011	01.04.2018	X
G		UKMMSAT-C1-TTC-C	61.5	03.05.2011	03.05.2018	X
IND		RESOURCESAT		06.04.2011	06.04.2018	
IND		YOUTHSAT		06.04.2011	06.04.2018	
ISR		AMS-A1-26W	-26	02.05.2011	02.05.2018	X
ISR		AMS-A1-33W	-33	03.05.2011	03.05.2018	X
ISR		AMS-B1-4W	-4	01.05.2011	01.05.2018	X
ISR		AMS-C1-17E	17	01.05.2011	01.05.2018	X
ISR		AMS-C1-23E	23	01.05.2011	01.05.2018	X
ISR		AMS-C1-43E	43	03.05.2011	03.05.2018	X
ISR		AMS-C1-65E	65	01.05.2011	01.05.2018	X
ISR		AMS-C1-67.25E	67.25	03.05.2011	03.05.2018	X
ISR		AMS-C1-82.5E	82.5	04.05.2011	04.05.2018	X
ISR		VENUS		23.06.2011	23.06.2018	
J		FITSAT-1		09.06.2011	09.06.2018	

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
J		ISS-CUBES		25.05.2011	25.05.2018	
J		JMCS-72E-R	72	07.04.2011	07.04.2018	X
J		JMCS-82E-R	82	07.04.2011	07.04.2018	X
J		MMO		28.04.2011	28.04.2018	
KAZ		KAZSAT1R	58.5	30.03.2011	30.03.2018	X
KAZ		KAZSAT2R	86.5	30.03.2011	30.03.2018	X
KAZ		KAZSAT3R	55	30.03.2011	30.03.2018	X
KAZ		KAZSAT5R	49.3	30.03.2011	30.03.2018	X
KAZ		KAZSAT7R	77.5	30.03.2011	30.03.2018	X
KOR		HANSAT-113E	113	22.02.2011	22.02.2018	X
KOR		HANSAT-116E	116	22.02.2011	22.02.2018	X
KOR		HANSAT-128.2E	128.2	22.02.2011	22.02.2018	X
KOR		KOREASAT-93E	93	07.06.2011	07.06.2018	X
LUX		LUX-G7-9-E2	31.5	10.02.2011	10.02.2018	X
LUX		LUX-G8-14	52.2	13.04.2011	13.04.2018	X
LUX		LUX-G8-17	74	13.04.2011	13.04.2018	X
LUX		LUX-G8-18	83	13.04.2011	13.04.2018	X
LUX		LUX-G8-19	93.5	13.04.2011	13.04.2018	X
LUX		LUX-G8-2	5	13.04.2011	13.04.2018	X
LUX		LUX-G8-36	-135	13.04.2011	13.04.2018	X
LUX		LUX-G8-39	-116.8	13.04.2011	13.04.2018	X
LUX		LUX-G8-41	-105	13.04.2011	13.04.2018	X
LUX		LUX-G8-43	-87	13.04.2011	13.04.2018	X
LUX		LUX-G8-44	-83	13.04.2011	13.04.2018	X
LUX		LUX-G8-47	-67	13.04.2011	13.04.2018	X
LUX		LUX-G8-5	19.2	13.04.2011	13.04.2018	X
LUX		LUX-G8-51	-37.5	13.04.2011	13.04.2018	X
LUX		LUX-G8-6	23.5	13.04.2011	13.04.2018	X
LUX		LUX-G8-7	28.2	13.04.2011	13.04.2018	X
LUX		LUX-G8-8	31	13.04.2011	13.04.2018	X
LUX		LUX-G8-9	31.5	13.04.2011	13.04.2018	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
MLA		MEASAT-SA1A	5	04.05.2011	04.05.2018	X
NOR		DUB DUB-3-28.8W	-28.8	06.04.2011	06.04.2018	X
NOR		SE-KA-174W	-174	11.05.2011	11.05.2018	X
NOR		SE-KA-178W	-178	11.05.2011	11.05.2018	X
NOR		SE-KA-180E	180	11.05.2011	11.05.2018	X
NOR		SE-KA-50W	-50	11.05.2011	11.05.2018	X
NOR		SE-KA-55W	-55	11.05.2011	11.05.2018	X
NOR		SE-KA-56.5E	56.5	11.05.2011	11.05.2018	X
NOR		SE-KA-56W	-56	11.05.2011	11.05.2018	X
NOR		SE-KA-61.5E	61.5	11.05.2011	11.05.2018	X
NOR		SE-KA-63E	63	11.05.2011	11.05.2018	X
NOR		SE-KA-63W	-63	11.05.2011	11.05.2018	X
NOR		SE-KA-64E	64	11.05.2011	11.05.2018	X
NOR		SE-KA-67E	67	11.05.2011	11.05.2018	X
NOR		SE-KA-68.5E	68.5	11.05.2011	11.05.2018	X
NOR		SE-KA-72E	72	11.05.2011	11.05.2018	X
NOR		SE-KA-76.5E	76.5	11.05.2011	11.05.2018	X
NOR		SE-KA-83.5E	83.5	11.05.2011	11.05.2018	
NOR		SE-KA-87.5E	87.5	11.05.2011	11.05.2018	X
NOR		SE-KA-93E	93	11.05.2011	11.05.2018	X
PNG		NEW DAWN 37	-99	25.02.2011	25.02.2018	X
PNG		RAGGIANA-10	88	11.04.2011	11.04.2018	X
PNG		RAGGIANA-11	134	11.03.2011	11.03.2018	X
PNG		RAGGIANA-12	97.5	11.03.2011	11.03.2018	X
PNG		RAGGIANA-13	108	11.03.2011	11.03.2018	X
PNG		RAGGIANA-7	37	11.03.2011	11.03.2018	X
PNG		RAGGIANA-8	55	11.04.2011	11.04.2018	X
QAT		QATARSAT-9	21.5	18.04.2011	18.04.2018	X
RUS		CSDRN-M	95	22.02.2011	22.02.2018	X
RUS		ENSAT-KA-61E	61	11.04.2011	11.04.2018	X
RUS		EXPRESS-6B	80	03.03.2011	03.03.2018	X

Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
RUS		RSS-VSD-104E	104	02.06.2011	02.06.2018	X
RUS		RSS-VSD-133E	133	02.06.2011	02.06.2018	X
RUS		RSS-VSD-60E	60	02.06.2011	02.06.2018	X
RUS		RSS-VSD-71E	71	02.06.2011	02.06.2018	X
RUS		RSS-VSD-85E	85	02.06.2011	02.06.2018	X
RUS		VSSRD-2M	167	22.02.2011	22.02.2018	X
RUS		WSDRN-M	-16	22.02.2011	22.02.2018	X
SNG		X-SAT		18.04.2011	18.04.2018	
THA		THAICOM-P3	119.5	07.06.2011	07.06.2018	X
TUR		TURKSAT-31E-C	31	23.03.2011	23.03.2018	
TUR		TURKSAT-42E-C	42	23.03.2011	23.03.2018	
TUR		TURKSAT-50E-C	50	23.03.2011	23.03.2018	
USA		IRIS-10A	29	23.06.2011	23.06.2018	X
USA		IRIS-11A	125	23.06.2011	23.06.2018	X
USA		IRIS-1A	-105	23.06.2011	23.06.2018	X
USA		IRIS-3A	-22.5	23.06.2011	23.06.2018	X
USA		IRIS-5A	72	23.06.2011	23.06.2018	X
USA		IRIS-7A	172	23.06.2011	23.06.2018	X
USA		IRIS-9A	-145	23.06.2011	23.06.2018	X
USA		USASAT-55R	180	05.01.2011	05.01.2018	X
USA		USLL-ATL3	-30.4	02.05.2011	02.05.2018	
USA		USLL-PAC3	92	02.05.2011	02.05.2018	
USA		USLL-PAC4	100	02.05.2011	02.05.2018	
USA		USLL-PAC5	110	02.05.2011	02.05.2018	
USA		USLL-PAC6	-127	02.05.2011	02.05.2018	
USA		USNN-5	170	19.01.2011	19.01.2018	X
USA		USOBO-10A	130.6	23.06.2011	23.06.2018	X
USA		USOBO-11A	139	23.06.2011	23.06.2018	X
USA		USOBO-1A	-159.4	23.06.2011	23.06.2018	X
USA		USOBO-2A	-96.8	23.06.2011	23.06.2018	X
USA		USOBO-3A	-49.4	23.06.2011	23.06.2018	X



Adm	Org	Satellite Network	Long (E)	API date of receipt	Expiry date of 7-year period	Missing Resolution 49/552 Information*
USA		USOBO-4A	-21.2	23.06.2011	23.06.2018	X
USA		USOBO-5A	20.6	23.06.2011	23.06.2018	X
USA		USOBO-6A	66	23.06.2011	23.06.2018	X
USA		USOBO-7A	73	23.06.2011	23.06.2018	X
USA		USOBO-8A	87.5	23.06.2011	23.06.2018	X
USA		USOBO-9A	94	23.06.2011	23.06.2018	X
VTN		VNSAT-1A3	117.5	12.01.2011	12.01.2018	

\* 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 1<sup>st</sup> January and 30<sup>th</sup> June 2018 (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		OUFTE-1		21.06.2011	21.06.2018	
BLR		BKA		31.01.2011	31.01.2018	
CAN		ADS		17.02.2011	17.02.2018	X
CAN		CASSIOPE-1A		26.01.2011	26.01.2018	
CAN		RADARSAT-3B		15.06.2011	15.06.2018	
E		HISPASAT-6A	-26	10.01.2011	10.01.2018	
F	ESA	GAIA		15.03.2011	15.03.2018	
F		EDRS-1	9	23.02.2011	23.02.2018	
G		INMARSAT-KA 63E	63	09.03.2011	09.03.2018	
G		UKMMSAT-B1-TTC-C	31	03.05.2011	03.05.2018	
IRN		FAJR		03.01.2011	03.01.2018	
IRN		TOLU-1		06.04.2011	06.04.2018	
J		HODOYOSHI		23.06.2011	23.06.2018	
J		JMCS-93E-R	93	07.04.2011	07.04.2018	
J		SLATS		13.06.2011	13.06.2018	
PNG		PACIFISAT KA-75E	75	08.06.2011	08.06.2018	
RUS		DTRS-ISS		29.03.2011	29.03.2018	
RUS		ENSAT-13E	13	11.04.2011	11.04.2018	
RUS		ENSAT-14.5E	14.5	11.04.2011	11.04.2018	
RUS		ENSAT-23E	23	11.04.2011	11.04.2018	
USA		CYGNUS		02.05.2011	02.05.2018	
USA		HIBLEO-2FL2		09.06.2011	09.06.2018	
USA		IRIS-2A	-100	23.06.2011	23.06.2018	
USA		IRIS-4A	-15.5	23.06.2011	23.06.2018	
USA		IRIS-6A	75	23.06.2011	23.06.2018	
USA		IRIS-8A	-177	23.06.2011	23.06.2018	
USA		ISS-USOS-RPOD		18.03.2011	18.03.2018	
USA		ORION		18.03.2011	18.03.2018	
USA		SMAP		02.05.2011	02.05.2018	
USA		TDRS 164.2W	-164.2	03.06.2011	03.06.2018	X
USA		TDRS 167.5W	-167.5	03.06.2011	03.06.2018	
USA		TDRS 167.5W	-167.5	23.06.2011	23.06.2018	

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