



Radiocommunication Bureau (BR)

Circular Letter
CR/455

21 February 2020

To the Administrations of ITU Member States

Subject: **Implementation of Resolution 559 [COM5/3] (WRC-19)**

The World Radiocommunication Conference, Sharm el-Sheikh, 2019 (**WRC-19**) adopted revisions to Annex 7 to Appendix **30** including the suppression of certain orbital position limitations. The revised Annex 7 entered into force on 23 November 2019 and is contained in Appendix **30 (Rev.WRC-19)**.

The following geostationary-satellite orbit (GSO) arcs, which were not allowed to be used in the frequency band 11.7 – 12.2 GHz by an Administration in Region 1 or Region 3 for proposed new or modified assignments in the Regions 1 and 3 List before 23 November 2019, were open for use through the application of the procedure of § 4.1 of Article 4 of Appendix **30** by WRC-19:

- nominal orbital positions further west than 37.2°W, when serving an area in Region 1,
- nominal orbital positions within the GSO arcs of 35.99°W to 33.51°W, 32.49°W to 30.01°W, 28.99°W to 26.01°W, 23.99°W to 20.01°W, 17.99°W to 14.01°W, 11.99°W to 8.01°W, 5.99°W to 4.01°W, 3.99°W to 2.01°W, 0.01°E to 3.99°E, 6.01°E to 8.99°E and 9.01°E to 10°E, when serving an area in Regions 1 and 3.

WRC-19 also adopted Resolution **559 [COM5/3] (WRC-19)** titled “Additional temporary regulatory measures following the deletion of part of Annex 7 to Appendix 30 (**Rev.WRC-15**) by WRC-19” together with a set of “Instructions to the Radiocommunication Bureau in application of revised Annex 7 to RR Appendix 30 and associated Resolutions” (see section 4.1 of [Document CMR19/568](#), Minutes of the Seventh Plenary Meeting), which *inter alia* regulate all new submissions under § 4.1.3 of Article 4 of Appendices **30** and **30A** in the above-mentioned GSO arcs during the period between 23 November 2019 and 21 May 2020. The Attachment to that Resolution provides a special procedure that offers the possibility, for certain administrations in Region 1 or Region 3, to submit new assignments using orbital positions within the above-mentioned GSO arcs as a replacement of their national assignments appearing in the Plans, pursuant to § 4.1.27 of Article 4 of Appendices **30** and **30A**.

In response to *instructs the Director of the Radiocommunication Bureau* 1 of Resolution **559 [COM5/3] (WRC-19)**, the Bureau has established the list of Administrations that are eligible to apply the special procedure described in that Resolution based on the Appendices **30** and **30A** master database (SPS_ALL_IFIC2909.mdb) published in the BR IFIC (space services) 2909 of 26 November 2019. The list is shown in the Annex to this Circular Letter.

In this regard, the Radiocommunication Bureau would like to draw your attention to the following:

- The special procedure can only be applied once by administrations listed in the Annex to this Circular Letter for submissions under § 4.1.3 of Appendices **30** and **30A** at an orbital position within the above-mentioned GSO arcs. It may be therefore useful for those administrations to consult among themselves before sending their submissions to the Bureau.
- When submitting a request to the Bureau, in addition to the information specified in § 4.1.3 of Appendices **30** and **30A**, Administrations shall take into account the additional requirements indicated in paragraph 2 of the Attachment to Resolution **559 [COM5/3] (WRC-19)**.
- Any submission applying the special procedure shall NOT be sent before 23 March 2020, otherwise it shall be returned to the notifying Administration.
- All submissions applying the special procedure received by the Bureau between 23 March 2020 and 21 May 2020 shall have the same date of receipt of 21 May 2020.
- All other submissions under § 4.1.3 of Appendices **30** and **30A** in Regions 1 and 3, which are not an application of the special procedure, at orbital positions within the above-mentioned GSO arcs and received between 23 November 2019 and 21 May 2020 shall have the same date of receipt of 22 May 2020.
- After 21 May 2020, all submissions under § 4.1.3 of Appendices **30** and **30A** at orbital positions within the above-mentioned GSO arcs shall have the date of receipt as established by the Rules of Procedure on receivability of notice.

The submission for applying the special procedure shall be sent to the Bureau through the [e-Submission system](#) together with the additional data requested in paragraph 2 of the Attachment to Resolution **559 [COM5/3] (WRC-19)**. The use of the e-submission system is explained in the [Circular Letter CR/434](#) dated 1st August 2018.

In accordance with the *instructs the Director of the Radiocommunication Bureau* 2 of Resolution **559 [COM5/3] (WRC-19)**, the administrations listed in the Annex to this Circular Letter may request the assistance of the Bureau regarding the application of the above-mentioned special procedure. The request for assistance should be sent by e-mail to: ap30_assistance@itu.int.

The results of the assistance on identification of appropriate new orbital positions and frequency channels will be made available at the following webpage within the BR space website [https://www.itu.int/en/ITU-R/space/plans/Pages/WRC-19 AI14 Resources.aspx](https://www.itu.int/en/ITU-R/space/plans/Pages/WRC-19_AI14_Resources.aspx) so that other administrations may take them into account.

In addition to the “as-received” publication on the BR space website at <https://www.itu.int/ITU-R/space/asreceived/Publication/AsReceived>, as of 24 March 2020 and until the date of 21 May 2020, the Bureau will publish the received submissions for applying the special procedure on the BR space website at: [https://www.itu.int/en/ITU-R/space/plans/Pages/WRC-19 AI14 Resources.aspx](https://www.itu.int/en/ITU-R/space/plans/Pages/WRC-19_AI14_Resources.aspx).

The Radiocommunication Bureau trusts that the information provided above is useful, and remains at the disposal of your Administration for any further information it may require.



Mario Maniewicz
Director

Annex:

List of administrations that can apply special procedure in **Resolution 559 [COM5/3] (WRC-19)**
(3 pages)

Distribution:

- Administrations of ITU Member States
- Members of the Radio Regulations Board

ANNEX

**List of Administrations that can apply the special procedure contained in Resolution 559
[COM5/3] (WRC-19)**

(Based on the AP30/30A master database (SPS_ALL_IFIC2909.mdb)
published in BR IFIC 2909 of 26.11.2019)

Admin. symbol	Name	Identification number	BSS Plan Beam identification	Orbital Position (°E)
AFG	Afghanistan	100550001	AFG__100	50
AFS	South Africa (Republic of)	100550002	AFS02100	4.8
ALB	Albania (Republic of)	100550004	ALB29600	62
ARM	Armenia (Republic of)	100550007	ARM06400	22.8
ARS	Saudi Arabia (Kingdom of)	100550008	ARS__100	17
AUT	Austria	100550024	AUT01600	-18.8
AZE	Azerbaijan (Republic of)	100550025	AZE06400	23.2
BDI	Burundi (Republic of)	100550026	BDI27000	11
BEL	Belgium	100550027	BEL01800	38.2
BEN	Benin (Republic of)	100550028	BEN23300	-19.2
BIH	Bosnia and Herzegovina	100550032	BIH14800	56
BOT	Botswana (Republic of)	100550034	BOT29700	-0.8
CLN	Sri Lanka (Democratic Socialist Republic of)	100550049	CLN21900	50
COD	Democratic Republic of the Congo	100550051	COD__100	-19.2
COG	Congo (Republic of the)	100550052	COG23500	-13.2
COM	Comoros (Union of the)	100550053	COM20700	29
CVA	Vatican City State	100550056	CVA08300	-1.2
CVA	Vatican City State	100550057	CVA08500	-1.2
DJI	Djibouti (Republic of)	100550063	DJI09900	16.8
DNK	Denmark	100550065	DNK090XR	-33.5
GAB	Gabonese Republic	100550085	GAB26000	-13.2
GEO	Georgia	100550086	GEO06400	23.2

GNE	Equatorial Guinea (Republic of)	100550090	GNE30300	-18.8
IRQ	Iraq (Republic of)	100550110	IRQ25600	50
KEN	Kenya (Republic of)	100550120	KEN24900	-0.8
LIE	Liechtenstein (Principality of)	100550132	LIE25300	-18.8
LSO	Lesotho (Kingdom of)	100550133	LSO30500	4.8
MAU	Mauritius (Republic of)	100550137	MAU__100	29
MDA	Moldova (Republic of)	100550139	MDA06300	50
MDG	Madagascar (Republic of)	100550140	MDG23600	29
MKD	Republic of North Macedonia	100550142	MKD14800	22.8
MLD	Maldives (Republic of)	100550144	MLD30600	50
MLI	Mali (Republic of)	100550145	MLI__100	-19.2
MLT	Malta	100550146	MLT14700	22.8
MOZ	Mozambique (Republic of)	100550148	MOZ30700	-1
MWI	Malawi	100550151	MWI30800	4.8
NIG	Nigeria (Federal Republic of)	100550153	NIG11900	-19.2
NMB	Namibia (Republic of)	100550154	NMB02500	-18.8
NPL	Nepal (Federal Democratic Republic of)	100550157	NPL12200	50
POL	Poland (Republic of)	100550165	POL13200	50
ROU	Romania	100550169	ROU13600	50
RRW	Rwanda (Republic of)	100550170	RRW31000	11
SDN	Sudan (Republic of the)	100550179	SDN__100	-7
SEY	Seychelles (Republic of)	100550181	SEY00000	42.5
SOM	Somalia (Federal Republic of)	100550186	SOM31200	37.8
SRB	Serbia (Republic of)	100550221	SRB14800	-7
SWZ	Eswatini (Kingdom of)	100550194	SWZ31300	4.8
TCD	Chad (Republic of)	100550197	TCD14300	17
TKM	Turkmenistan	100550201	TKM06800	50
TUN	Tunisia	100550204	TUN15000	-25.2
TUN	Tunisia	100550205	TUN27200	-25.2
TZA	Tanzania (United Republic of)	100550208	TZA22500	11
UGA	Uganda (Republic of)	100550210	UGA05100	17

YEM	Yemen (Republic of)	100550220	YEM__100	11
ZMB	Zambia (Republic of)	100550222	ZMB31400	-0.8
ZWE	Zimbabwe (Republic of)	100550223	ZWE13500	-0.8
SSD ¹	South Sudan	--	--	--

¹ For applying the special procedure, reference to the name of the Plan assignments is not required.