

RESOLUTION 34 (REV.WRC-19)

**Establishment of the broadcasting-satellite service in Region 3
in the frequency band 12.5-12.75 GHz and sharing with space and
terrestrial services in Regions 1, 2 and 3**

The World Radiocommunication Conference (Sharm el-Sheikh, 2019),

considering

that WARC-79 allocated the frequency band 12.5-12.75 GHz to the broadcasting-satellite service (BSS) for community reception in Region 3,

recognizing

that, under Resolution **507 (Rev.WRC-19)**, the ITU Council may wish to empower a future competent radiocommunication conference to establish a plan for the BSS in the frequency band 12.5-12.75 GHz in Region 3,

resolves

1 that, until such time as a plan may be established for the BSS in the frequency band 12.5-12.75 GHz in Region 3, the relevant provisions of Article **9** shall continue to apply to coordination between stations in the BSS in Region 3 and:

- a) space stations in the BSS and the fixed-satellite service (FSS) in Regions 1, 2 and 3;
- b) terrestrial stations in Regions 1, 2 and 3;

2 that the ITU Radiocommunication Sector (ITU-R) shall study urgently the technical provisions which may be appropriate for sharing between stations in the BSS in Region 3 and:

- a) space stations in the BSS and FSS in Regions 1 and 2;
- b) terrestrial stations in Regions 1 and 2;

3 that, until such time as technical provisions are developed by ITU-R and accepted by administrations concerned under Resolution **703 (Rev.WRC-07)**, sharing between space stations in the BSS in Region 3 and terrestrial services in Regions 1, 2 and 3 shall be based on the following criteria, as appropriate:

- a) the power flux-density at the Earth's surface produced by emissions from a space station in the BSS in Region 3 for all conditions and for all methods of modulation shall not exceed the limits given in Annex 5 of Appendix **30**;
- b) in addition to *resolves 3 a)* above, the provisions of Article **21** (Table **21-4**) shall apply in the countries mentioned in Nos. **5.494** and **5.496**;
- c) the limits given in *resolves 3 a)* and *b)* above may be exceeded on the territory of any country provided the administration of that country has so agreed.