

RESOLUTION 528 (REV.WRC-19)

Introduction of broadcasting-satellite service (sound) systems and complementary terrestrial broadcasting in the frequency bands allocated to these services within the frequency range 1-3 GHz

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

considering

- a) that WARC-92 made frequency allocations to the broadcasting-satellite service (BSS) (sound) and complementary terrestrial broadcasting;
- b) that it is necessary to ensure that the introduction of the BSS (sound) and complementary terrestrial broadcasting proceeds in a flexible and equitable manner;
- c) that efficient use of the spectrum will be enhanced by a worldwide allocation;
- d) that a worldwide allocation may cause difficulties to some countries in relation to their existing services;
- e) that future planning may limit the effect on other services,

resolves

- 1 that a competent conference should be convened for the planning of the BSS (sound) in the frequency bands allocated to this service in the frequency range 1-3 GHz and the development of procedures for the coordinated use of complementary terrestrial broadcasting;
- 2 that that conference should review criteria for sharing with other services;
- 3 that, in the interim period, broadcasting-satellite systems may only be introduced within the upper 25 MHz of the appropriate frequency band in accordance with the procedures contained in Articles 9 to 14, as appropriate; the complementary terrestrial service may be introduced during this interim period subject to coordination with administrations whose services may be affected;
- 4 that the calculation methods and the interference criteria to be employed in evaluating the interference should be based upon relevant ITU-R Recommendations agreed by the administrations concerned as a result of Resolution 703 (Rev.WRC-07) or otherwise,

invites the ITU Radiocommunication Sector

to conduct the necessary studies prior to the conference,

instructs the Secretary-General

to bring this Resolution to the attention of the ITU Council to consider including in the agenda of a radiocommunication conference the matters addressed above.