

## RESOLUTION 550 (REV.WRC-19)

**Information relating to the high-frequency broadcasting service**

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

*considering*

- a)* that this conference reviewed the case for relieving congestion in certain of the high-frequency (HF) bands allocated to the broadcasting service;
- b)* that this conference decided to maintain the present Table of Frequency Allocations in the HF bands, in view of the rapid development and use of the frequency bands by all services;
- c)* that, as part of a general transition away from analogue transmission systems, digital modulation is being introduced into the HF broadcasting bands;
- d)* that, in common with the other services using the HF bands, the broadcasting service has an ongoing need to review the effectiveness of its use of spectrum,

*noting*

that Resolution **517 (Rev.WRC-19)** deals with the introduction of digitally modulated emissions in the HF bands allocated to the broadcasting service,

*noting further*

that the ITU Radiocommunication Sector (ITU-R) has prepared a wide-ranging report, namely Report ITU-R BS.2105, on information relating to the HF broadcasting service,

*resolves to invite the ITU Radiocommunication Sector*

to continue studies on HF broadcasting, taking into account:

- technical and operational factors;
- digital transmissions, including how the introduction of these emissions will affect HF broadcasting requirements and operations,

*invites administrations and Sector Members*

to participate actively in the aforementioned studies by submitting contributions to ITU-R.