

RESOLUTION 732 (REV.WRC-12)

Consideration of sharing between active services above 71 GHz

The World Radiocommunication Conference (Geneva, 2012),

considering

- a) that the World Radiocommunication Conference (Istanbul, 2000) has made changes to the Table of Frequency Allocations above 71 GHz, following consideration of science service issues;
- b) that there are several co-primary active services in some bands above 71 GHz in the Table of Frequency Allocations as revised by the World Radiocommunication Conference (Istanbul, 2000);
- c) that there is still limited knowledge of characteristics of active services that may be developed to operate in bands above 71 GHz;
- d) that sharing criteria for sharing between active services in bands above 71 GHz have not yet been fully developed within ITU-R;
- e) that sharing between multiple co-primary active services may hinder the development of each active service in bands above 71 GHz;
- f) that the technology for some active services may be commercially available earlier than for some other active services;
- g) that adequate spectrum should be available for the active services for which the technology is available at a later time,

noting

that sharing criteria need to be developed and included in ITU-R Recommendations, which may be used by a future competent conference, for determining to what extent sharing between multiple co-primary active services is possible in each of the bands,

resolves

- 1 that appropriate measures should be taken to meet the spectrum requirements for active services for which the technology will be commercially available at a later time;
- 2 that sharing criteria be developed for co-primary active services in bands above 71 GHz;
- 3 that the sharing criteria developed should form the basis for a review of active service allocations above 71 GHz at a future competent conference, if necessary,

urges administrations

to note the possibility of changes to Article 5 to accommodate emerging requirements for active services, as indicated in this Resolution, and to take this into account in the development of national policies and regulations,

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invites ITU-R

to complete the necessary studies and develop ITU-R Recommendation(s) with a view to presenting, at the appropriate time, the technical information likely to be required as a basis for the work of a future competent conference,

instructs the Secretary-General

to bring this Resolution to the attention of the international and regional organizations concerned.