

# NEWS BULLETIN

International Consortium for Telemetry Spectrum

## International Harmonized AMT Band Threatened

The European Space Agency (ESA) is proposing to the Region 1 (Europe/Africa) Conference of Postal and Telecommunications Administrations (CEPT) a proposed WRC-23 agenda item for a WRC-31 discussion on possible new primary allocations to the RNSS (space-to-Earth) within the frequency bands 5030–5150 MHz and 5150–5250 MHz.

Specifically, the proposal looks to consider, based on the results of studies, a new global primary allocation to the Regional Navigation Satellite Service (space-to-Earth) in the frequency bands 5030-5150 and 5150-5 250 MHz.

At this point, ESA is seeking CEPT support for its proposal. In that regard, ESA has developed the required elements for the update of the draft CEPT Brief on WRC-23 agenda item 10 to support this proposal.

This proposal would affect the global harmonized AMT band (**5091-5150 MHz**) and ITU Region 1 AMT band (**5150-5250 MHz**).

ICTS recommends international and European telemetry practitioners and vendors advise their national administrations of this proposal and the potential negative impact to scientific and flight test telemetry in the 5 GHz bands.



**The International Consortium for Telemetry Spectrum**

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