

PCC.III/RES.23(III-95)

AGENDA ITEM 2.1A

REVIEW OF TECHNICAL CONSTRAINTS FOR NON-GSO MSS BELOW 1 GHz¹

The Third Meeting of the Permanent Consultative Committee III: Radiocommunications,

Considering:

That experience with the use of MSS bands below 1 GHz, as well as recent studies of the ITU-R that are reflected in the CPM-95 indicate that several modifications could be made to existing MSS frequency allocations to facilitate their use; and,

That the Voluntary Group of Experts suggests that allocations be made, where possible, to the broadest category of service.

Recognizing:

That the CPM-95 confirms that the RR 599A pfd trigger level of -125 dB(W/m²/4 kHz) for coordination with terrestrial services is appropriate at this time; and,

That the CPM-91 concludes that the -150dB(W/m²/4 kHz) pfd limit specified by RR 608A and 608B is subject to both operational and regulatory difficulties,

Resolves:

1. That there should be no change in RR 599A;
2. That the LAND MOBILE-SATELLITE allocation in the 149.9-150.05 MHz band should be changed to the broader MOBILE-SATELLITE service category;
3. That a consequential modification to RR 599B is required to take into account Resolves 2;
4. That in RR 608A the power flux density limit of -150 dB(W/m²/4 kHz) should be replaced with the coordination distance method described in Recommendation ITU-R M (Doc 8/46 rev.1);
5. That in RR 608B the word "land" should be deleted to reflect Resolves 2b) and the power flux density limit of -150 dB (W/m²/4 kHz) should be deleted,

Urges:

That CITEL member administrations should submit proposals to WRC-95 consistent with this Resolution.

¹ Published as PCC.III-223/95 rev.3.