



Recommendation WG 3.89.021

**COORDINATION RESPONSES
INVOLVING
TERRESTRIAL INTERFERENCE
BEYOND 125 MILES**

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RECOMMENDATION

Subject Area: Coordination Procedures

Title: Coordination Responses Involving Terrestrial Interference Beyond 125 Miles

Recommendation

Coordinators generally use 125 miles as the coordination distance for microwave systems operated in bands between 2 and 11 GHz, inclusive.

Some cases of interference have been experienced at distances in excess of 125 miles, usually involving "boresight-to-boresight" exposures. Based on this experience, some coordinators may analyze potential interference to their systems at distances greater than 125 miles, and include these reported cases in their initial responses to coordination notifications. In such cases, initial reports of potential interference at distances greater than 125 miles should be adjusted to account for OHLOSS (losses above free space).

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To Membership: 03-27-89