



**Recommendation WG 3.86.005**

**PRECIPITATION SCATTER  
BEAM INTERSECTIONS**

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## **RECOMMENDATION WG3.86.005**

**Subject Area:** Notification-Response Procedures

**Title:** Precipitation Scatter Beam Intersections

Sections 21.706(d) and 25.203(e) of the FCC Rules require terrestrial microwave and earth station applicants to identify and request waivers for beam intersections, whether or not the appropriate interference objectives are met. (The requirement is based purely on geometry, not on true interference potential)

Recognizing that this requirement rests with applicants and not directly with coordinators, it is not necessary for coordinators to include references to positive margin beam intersections (i.e., those meeting interference objectives) in coordination correspondence. Coordinators may limit their discussions to negative margin intersection cases, while applicants remain responsible to identify and request waivers for all (positive and negative margin) beam intersections.

Recommendation:      WG3.86.005  
Approved:                2-27-86  
To Membership:        3-27-89  
Notes: