KDB Draft 987594
6 GHz Devices
DR02-45002

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Note: The views expressed in this presentation are those of the author and may not necessarily represent the views of the Federal Communications Commission
U-NII 6 GHz devices

D01

Access Points

Clients

Low-power Indoor Access Point 6ID

Standard Power Access Point 6SD

Subordinate 6PP

Indoor Client 6XD

Standard Client 6FX

Fixed Client 6FC

Dual Client 6CD

GPM

AFC

*Geolocation Proxy Manager GPM
U-NII 6 GHz Devices
6SD & 6FC Devices

Geolocation approval procedure for Standard power access points (6SD) and fixed client (6FC)

- Persistent Inquiry Approval Accepted (PIA) procedure
  1. Geolocation General Description & Geolocation Justification Report. Accepted as the manufacturer's claim for compliance with the geographic coordinates and location uncertainty (in meters), with a confidence level of 95%, 47 CFR *15.407(k)(9)(i).
  2. Geolocation Accuracy After a Power Cycle. For devices that can prove that after a power failure/cycle, the device has not moved and can continue their schedule to contact an AFC system at least once per day, required by 47 CFR *15.407(k)(8)(iv)

- Once PIA accepted, the PIA documents and the inquiry can be used for each device to demonstrate compliance.
Questions and Answers

Thanks