



6 GHz Standard Power Devices

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Note: The views expressed in this presentation are those of the authors and may not necessarily represent the views of the Federal Communications Commission.



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● KDB publication 987594

- D01 – General administrative info
- D02 – EMC requirements
- D03 – Q&A
- D04 – PAG requirements
- D05 – AFC testing guidance

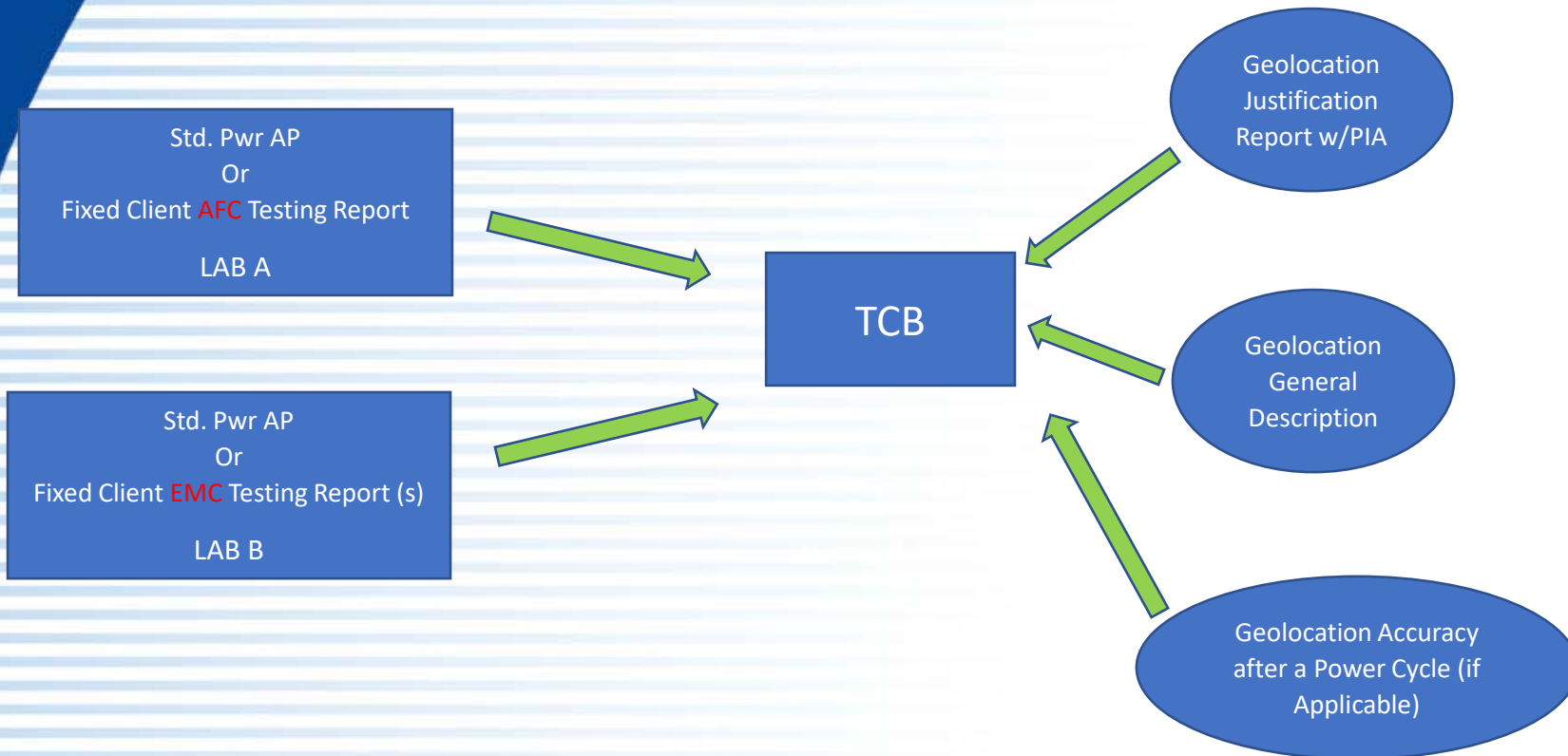
Standard Power AP (6SD)

Fixed Client (6FC)

Standard Client (6FX)



Std. Power AP & Fixed Client





AFC Testing

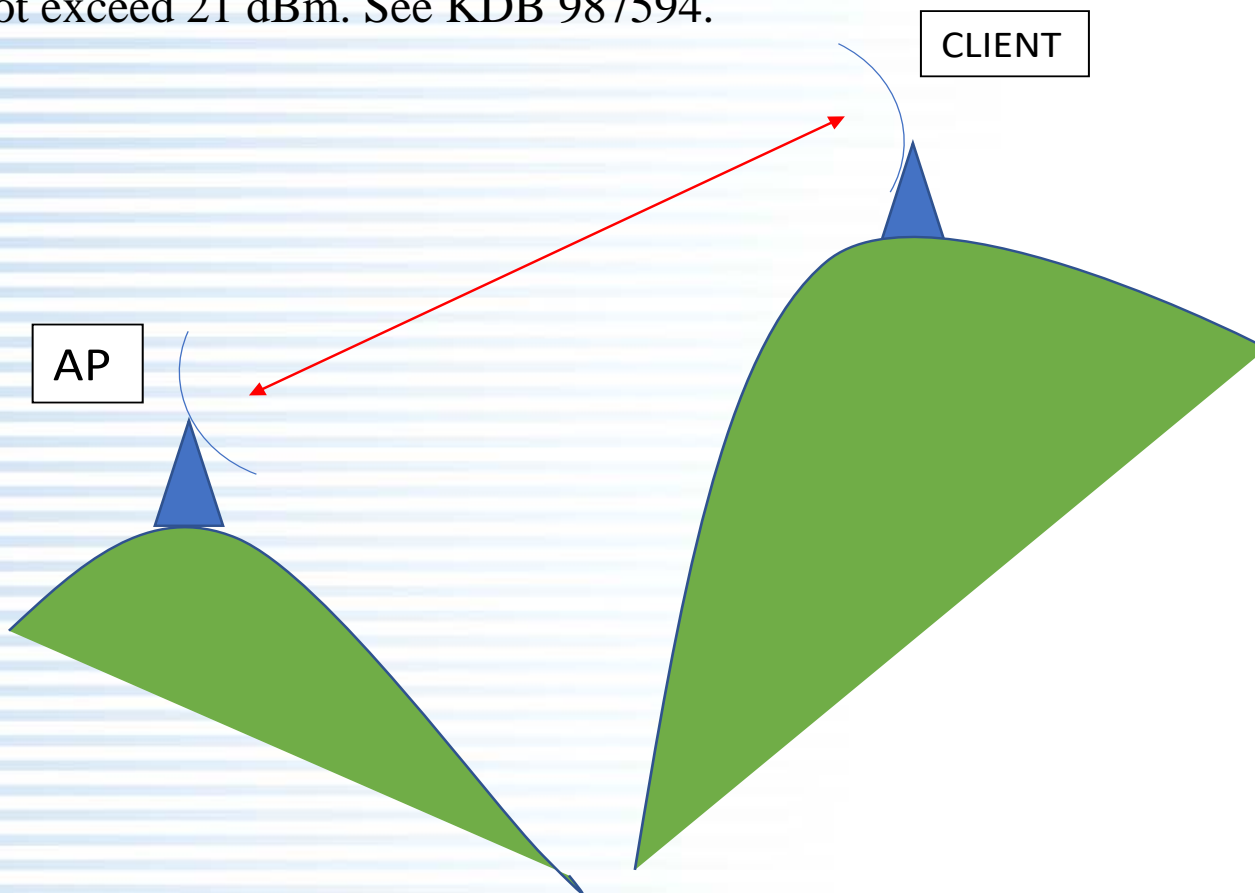
AFC Testing performed by using WiFi Alliance DUT Test Harness

Preliminary version available now. Final version available later this summer.



Emissions at elevation angles higher than 30 degrees from Horizon

- Test data and installation requirements must be in filing to show EIRP levels will not exceed 21 dBm. See KDB 987594.





Clients (other than “Fixed”)

Must operate at least 6 dB below the associated APs power.

Test results should be in test report – attestation not sufficient.



Questions?

THANK YOU