



U-NII Guidance Updates

November 1, 2017



U-NII

- Pending updates to KDB Publications 789033
 - Clarify OET Lab policy on Frequency Stability requirement. Grantee is responsible for ensuring device meets 15.407(g) requirements however certification authorizations are not required to show explicit demonstration of compliance.
 - Section on procedures for aggregated channels.
 - Section on channel puncturing for DFS.
 - Grant Note 38. No longer required for new authorizations.



Channel Puncturing

- 802.11ax defines support of preamble puncture; 80MHz or 160 MHz channels are notched in 20 MHz portions when radar is detected
- Test labs should verify no anomalies
 - Emissions from non-punctured sub-channels into punctured sub-channels are no worse than existing U-NII operations on adjacent channels.
 - DFS. Verify channel closing and move times are met when one and two 20 MHz channels are punctured.