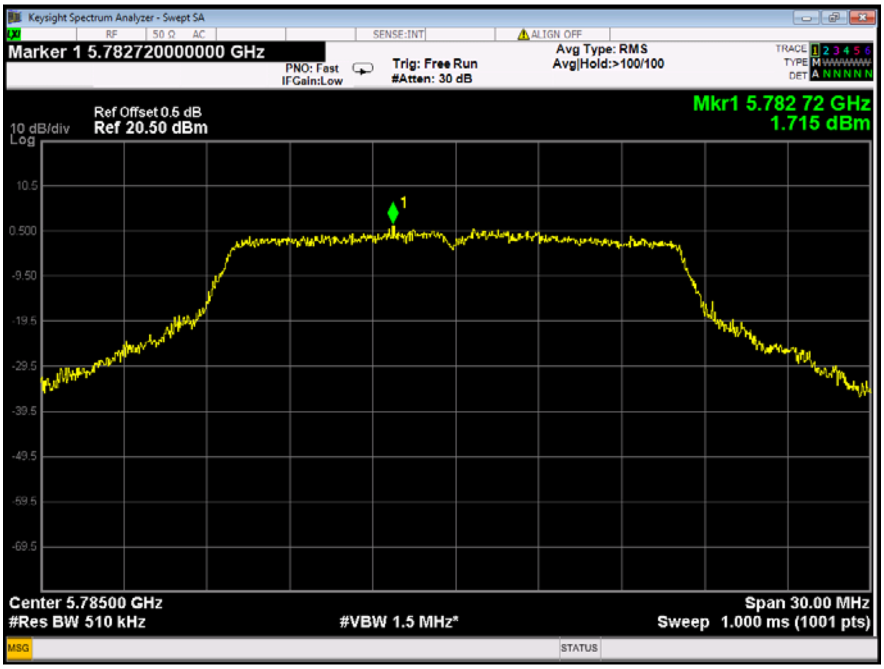
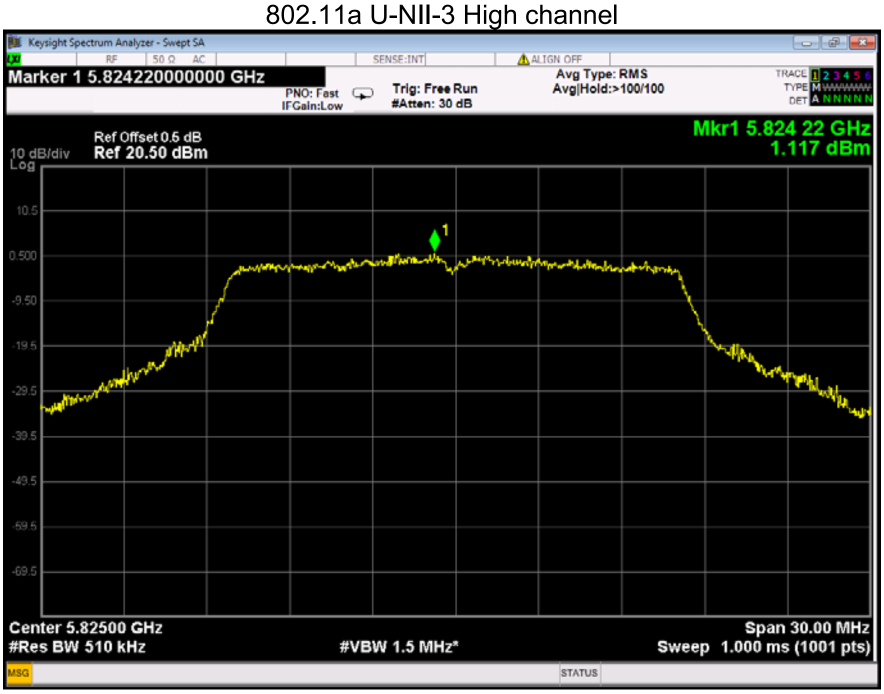
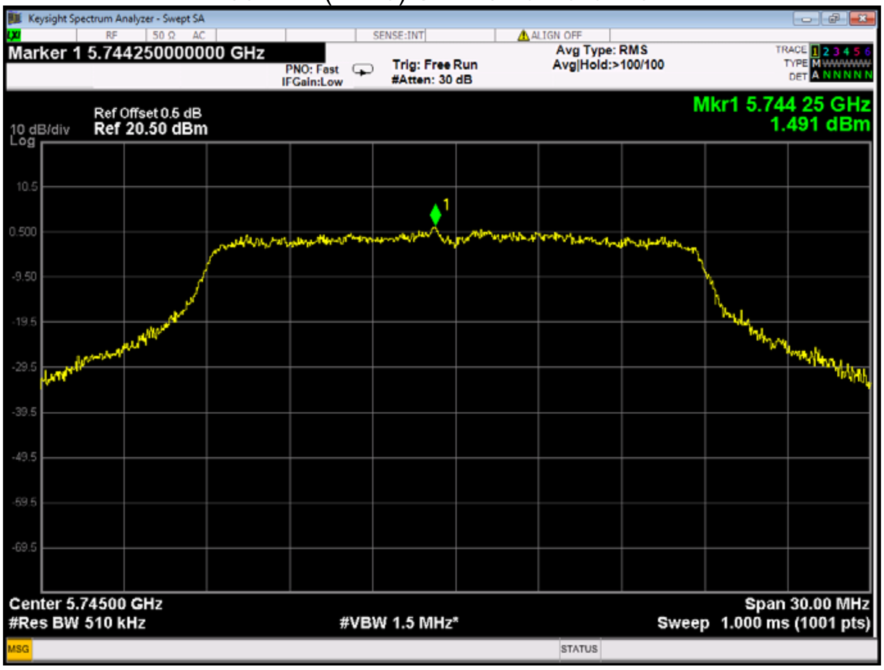
802.11a U-NII-3 Middle channel



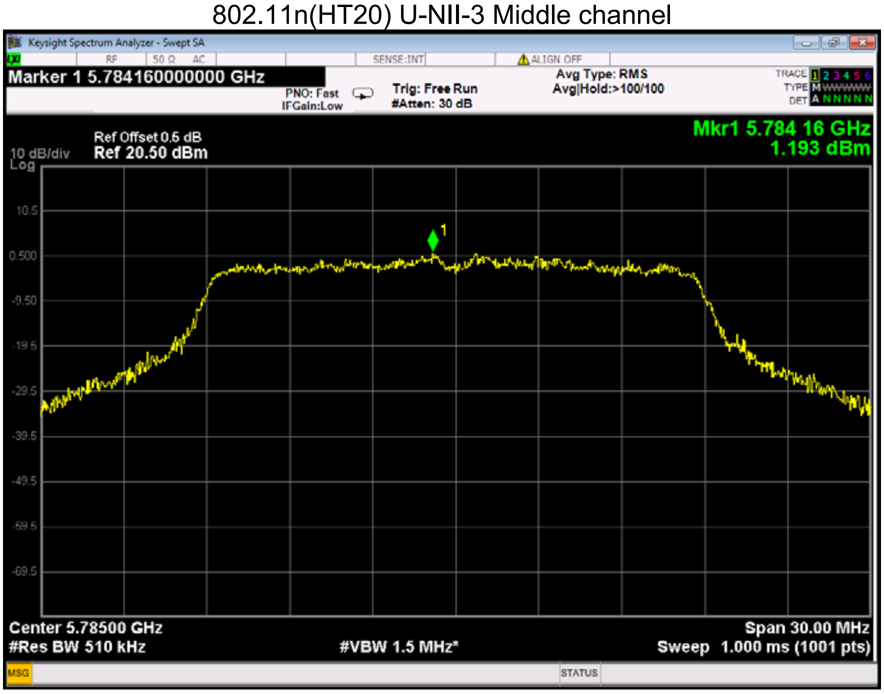
802.11a U-NII-3 High channel



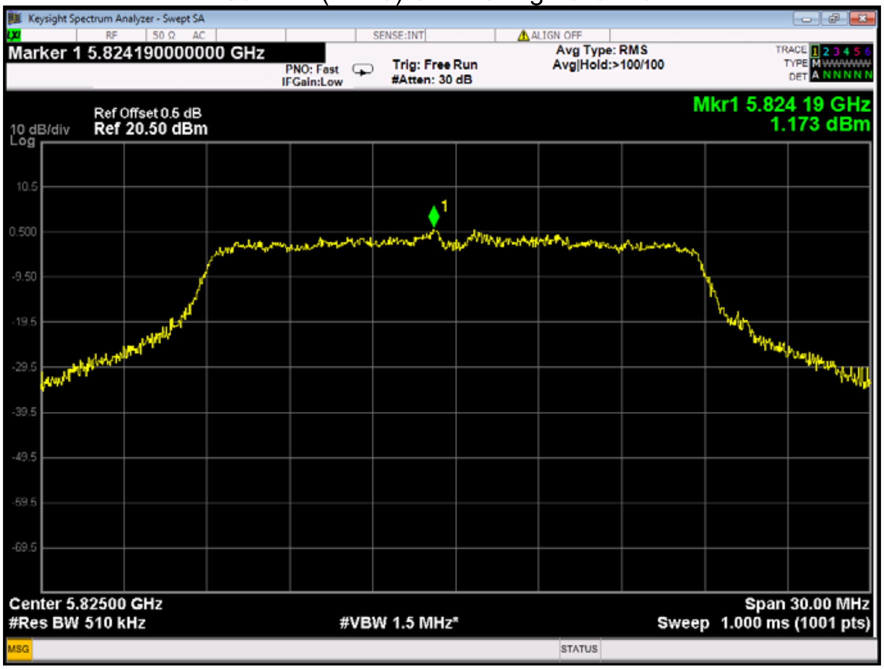
802.11n(HT20) U-NII-3 Low channel



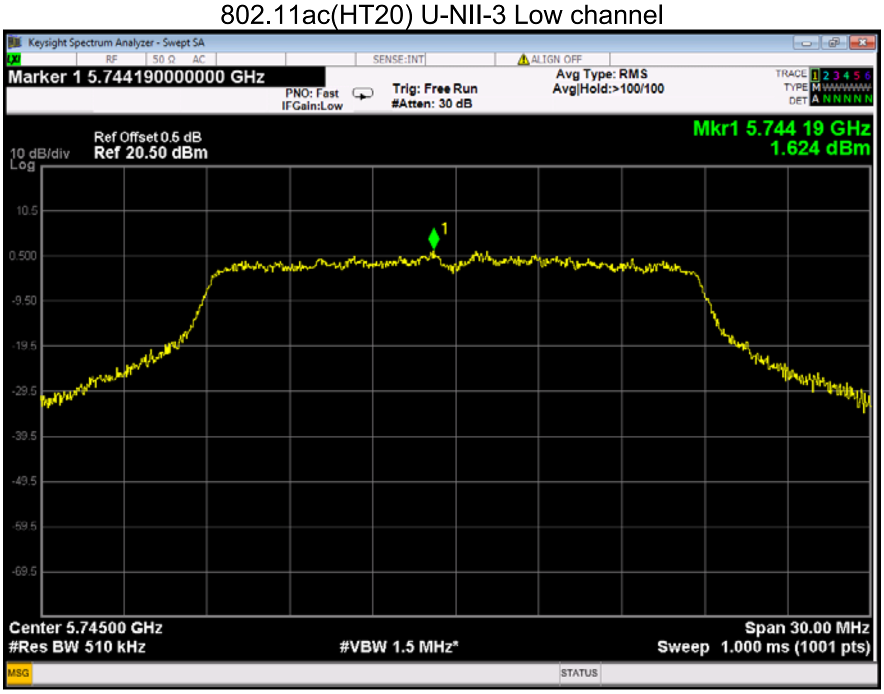
802.11n(HT20) U-NII-3 Middle channel



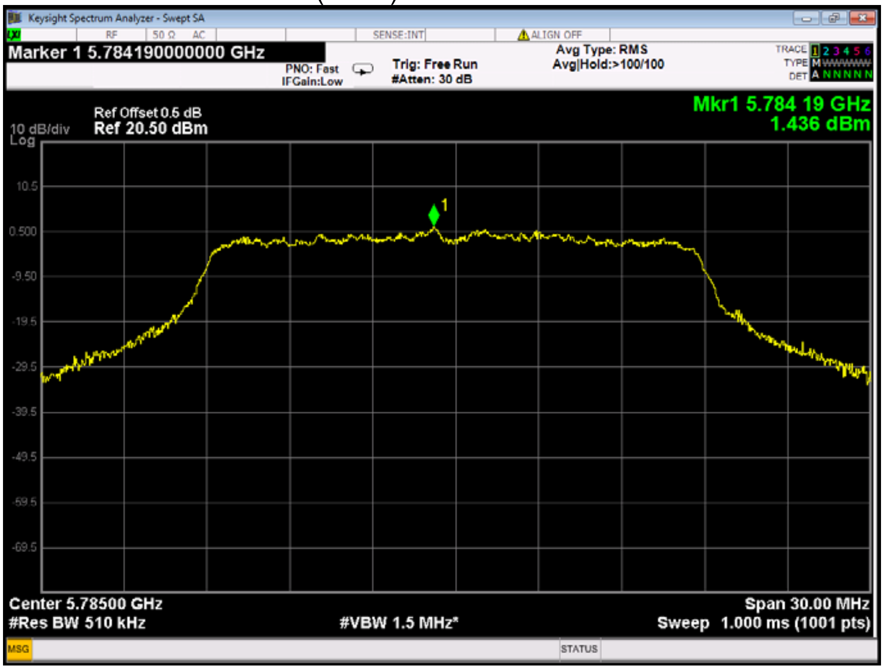
802.11n(HT20) U-NII-3 High channel



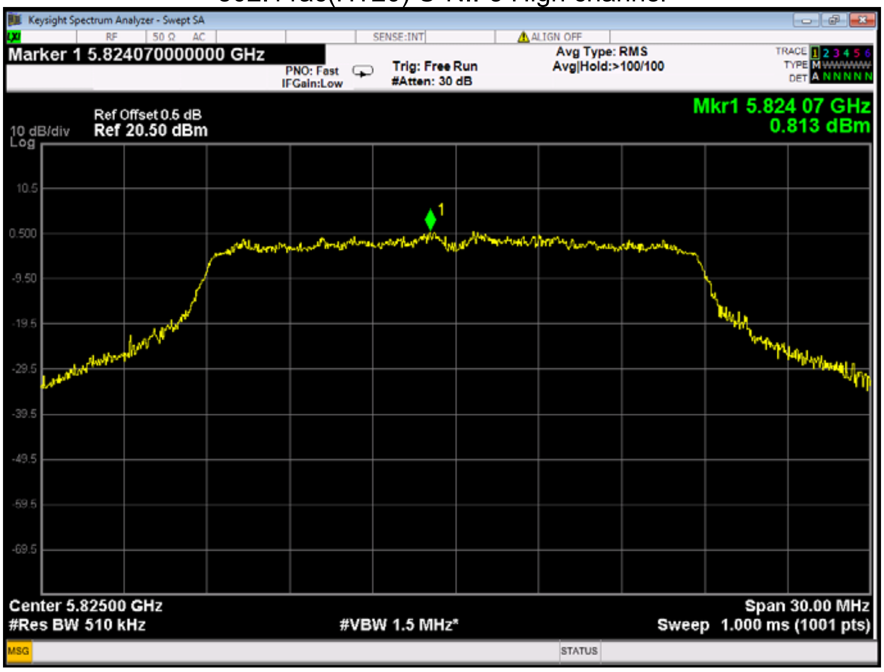
802.11ac(HT20) U-NII-3 Low channel



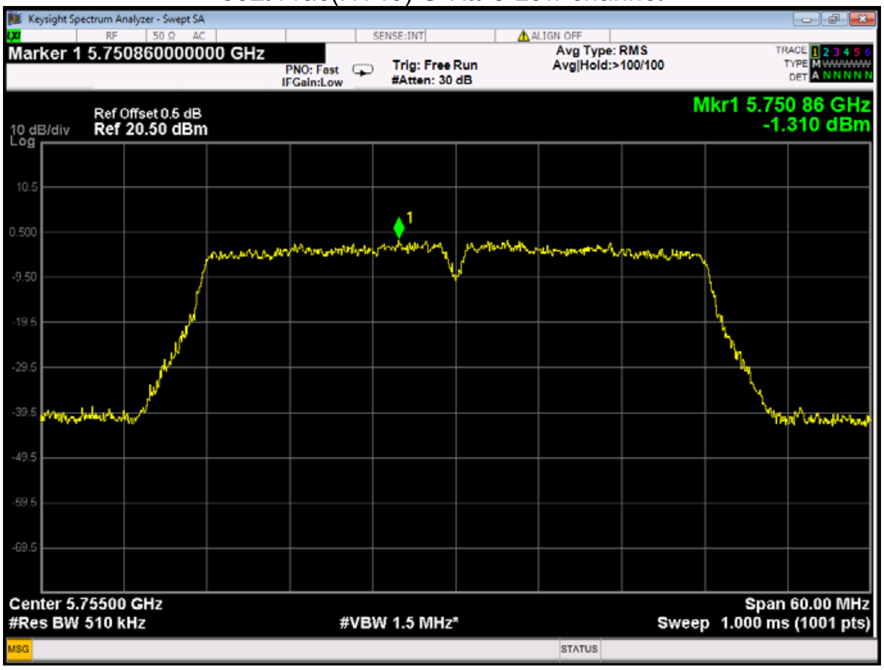
802.11ac(HT20) U-NII-3 Middle channel



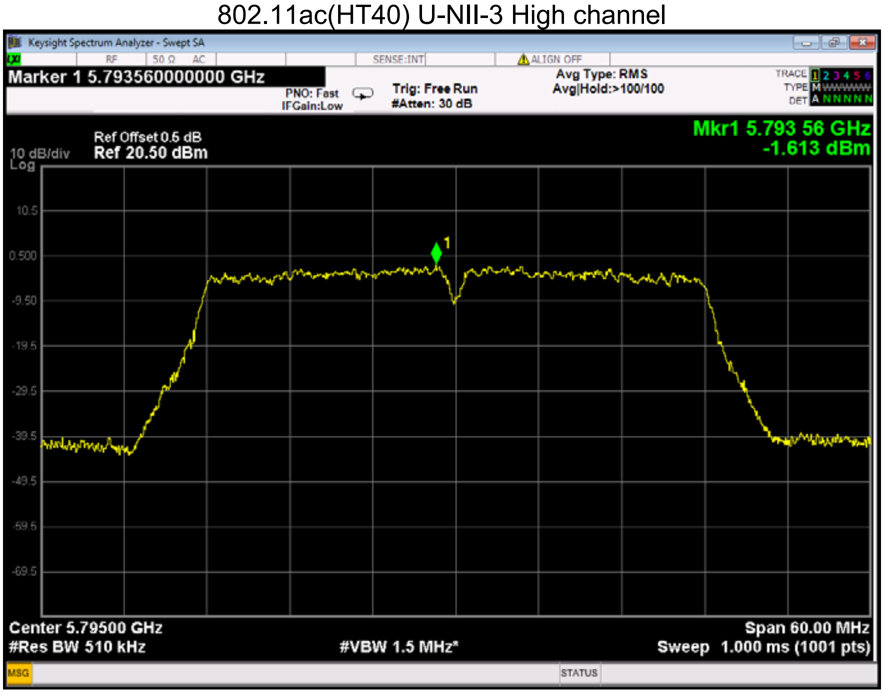
802.11ac(HT20) U-NII-3 High channel



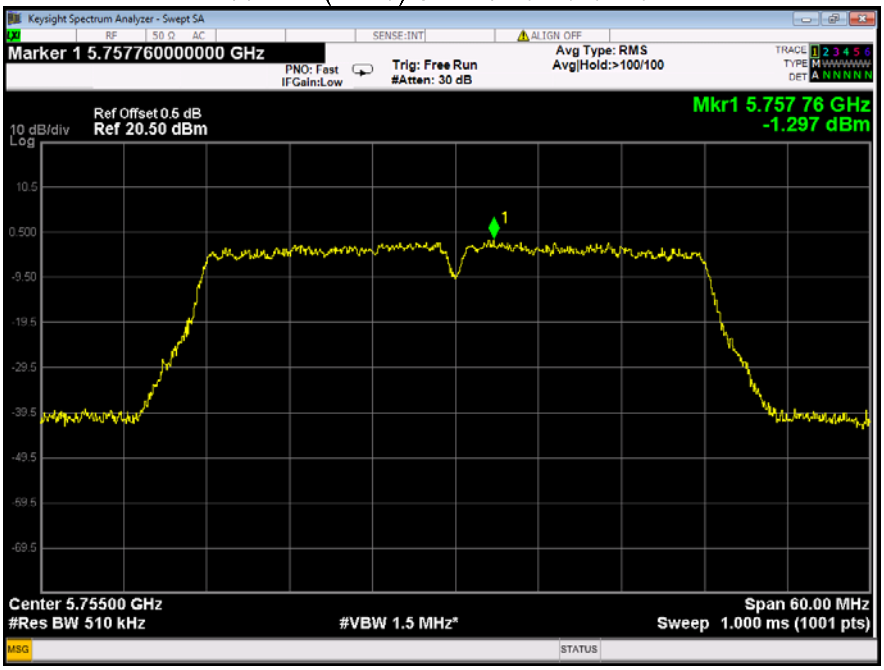
802.11ac(HT40) U-NII-3 Low channel



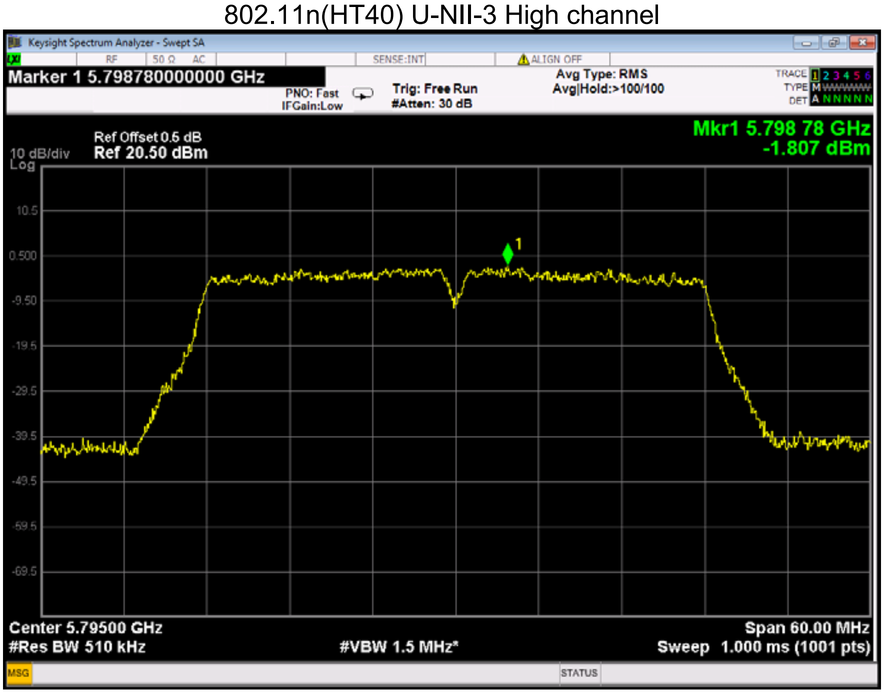
802.11ac(HT40) U-NII-3 High channel



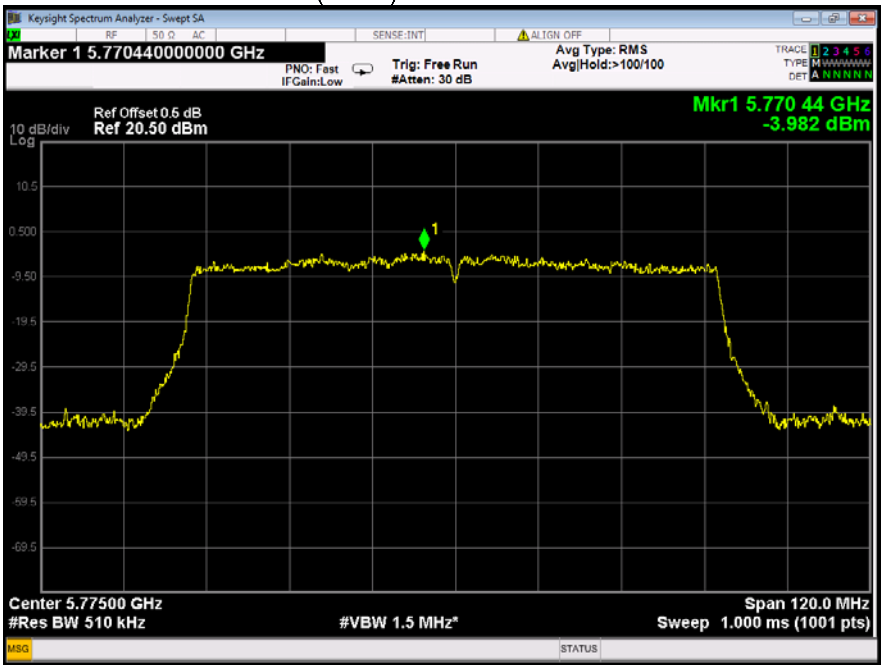
802.11n(HT40) U-NII-3 Low channel



802.11n(HT40) U-NII-3 High channel

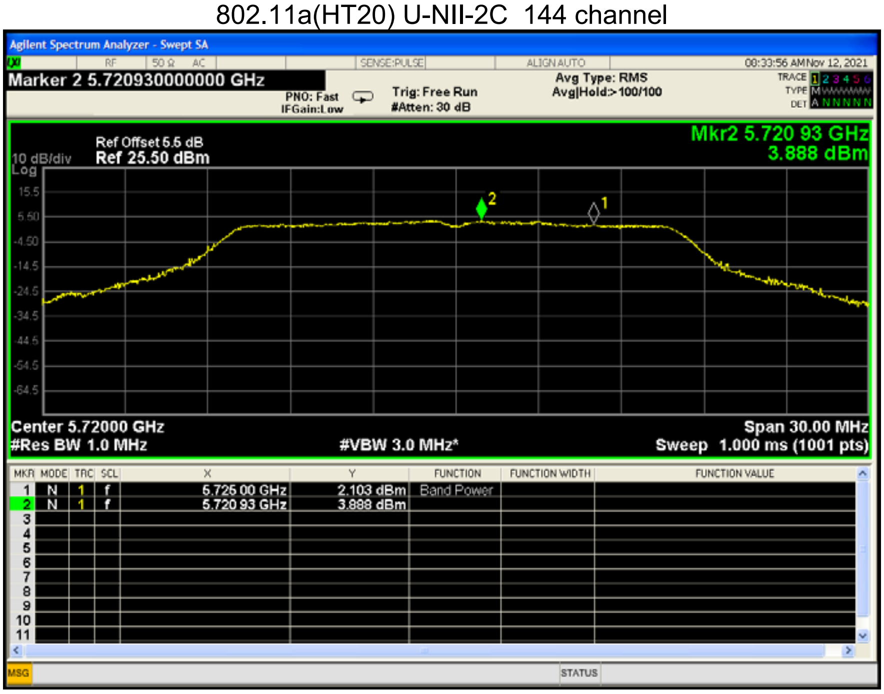


802.11ac(HT80) U-NII-3 Middle channel

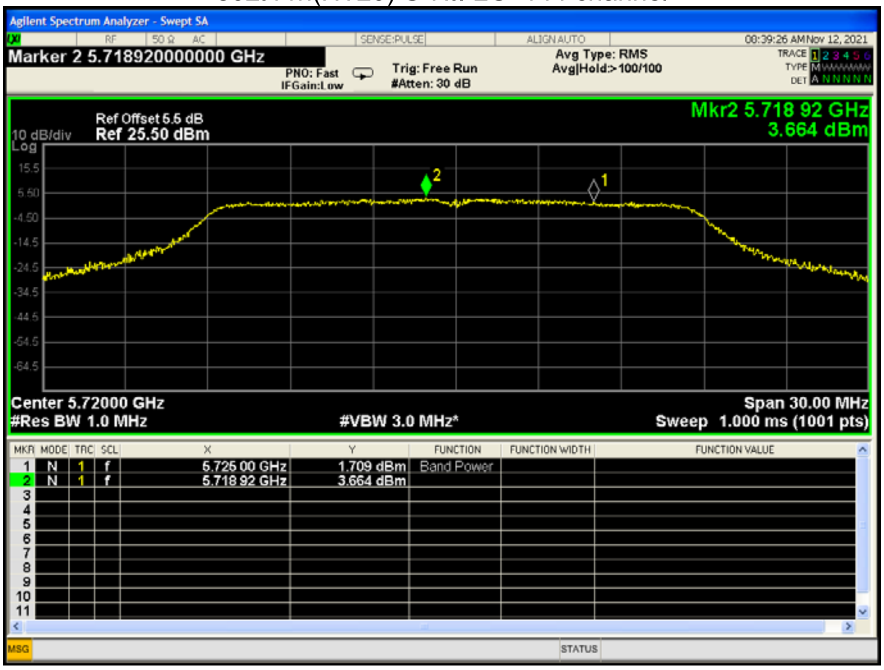


Ant 0

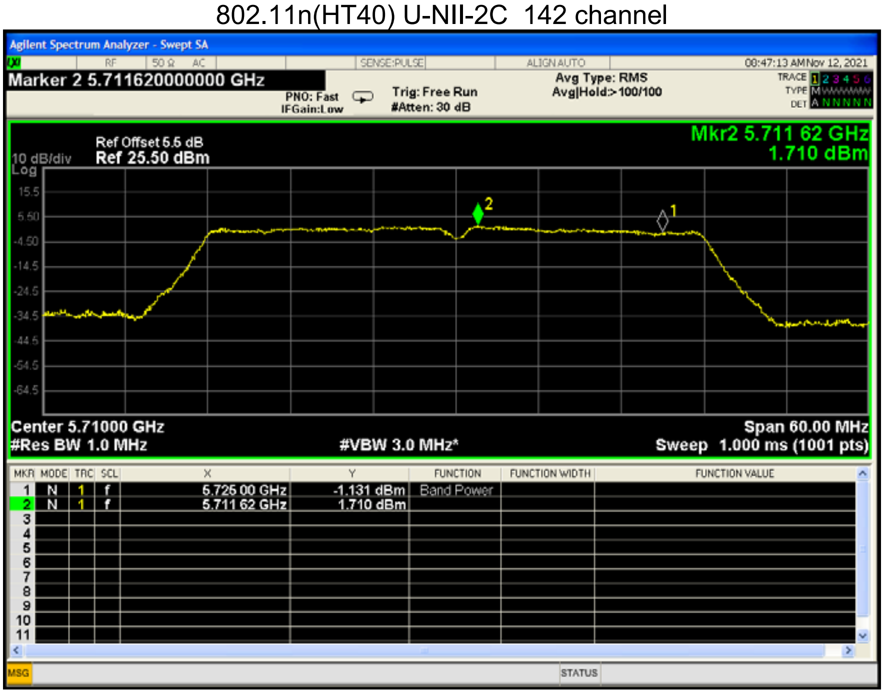
802.11a(HT20) U-NII-2C 144 channel



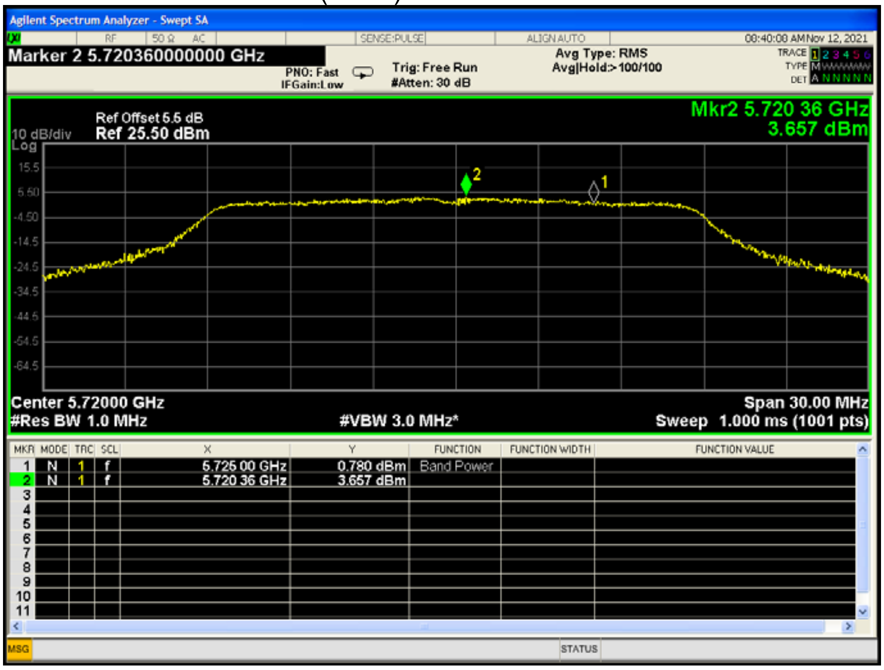
802.11n(HT20) U-NII-2C 144 channel



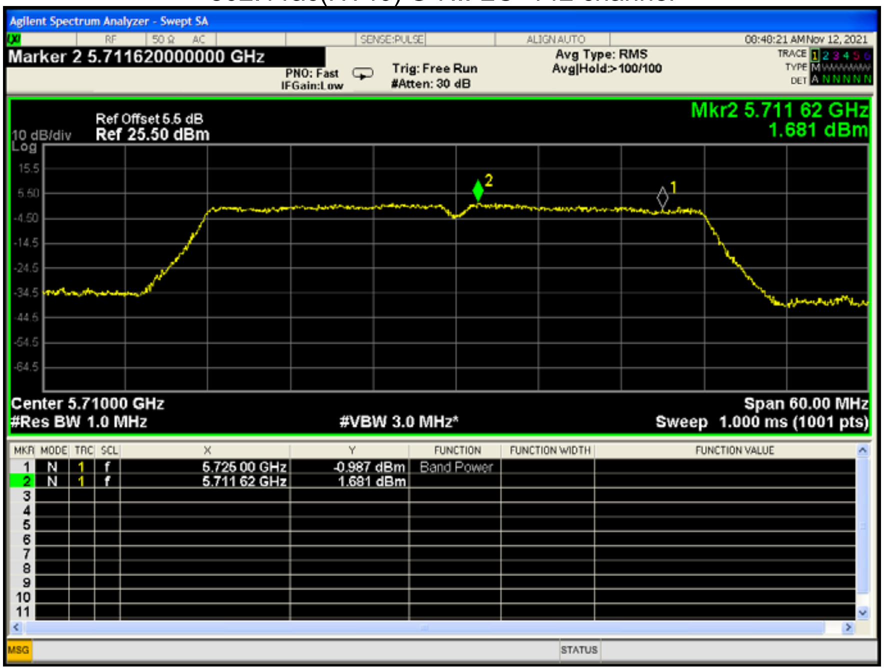
802.11n(HT40) U-NII-2C 142 channel



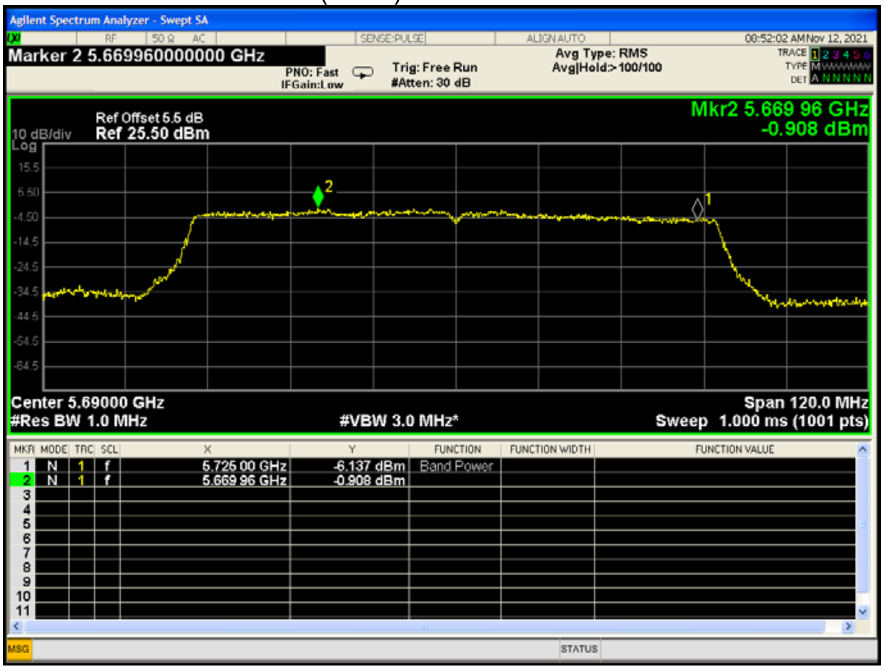
802.11ac(HT20) U-NII-2C 144 channel



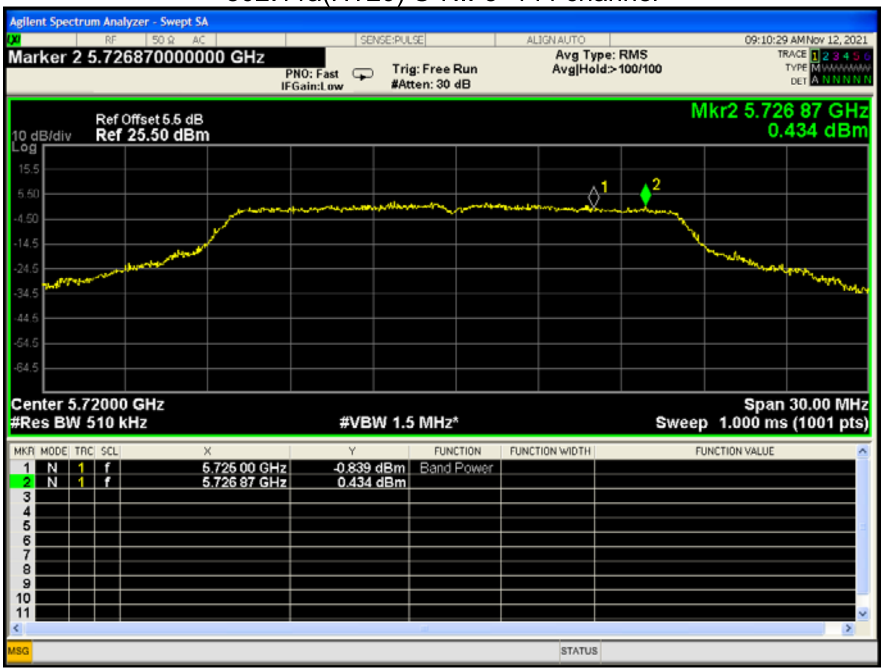
802.11ac(HT40) U-NII-2C 142 channel



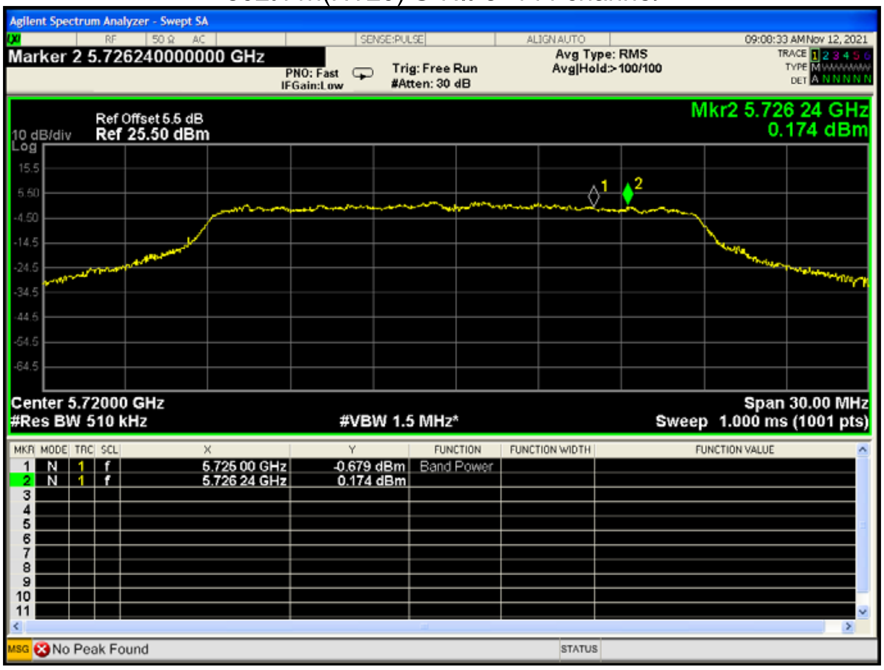
802.11ac(HT80) U-NII-2C 138 channel



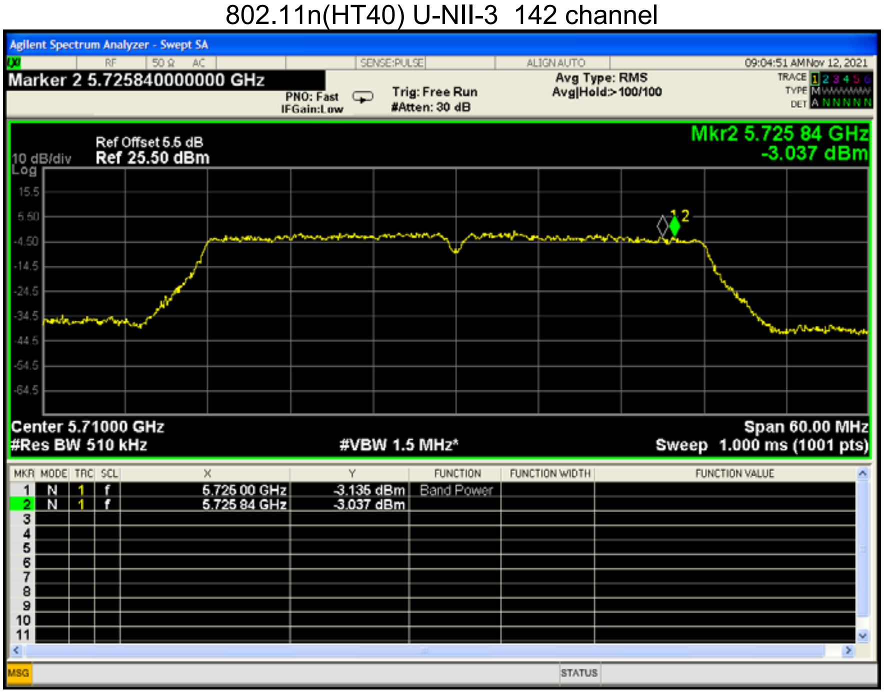
802.11a(HT20) U-NII-3 144 channel



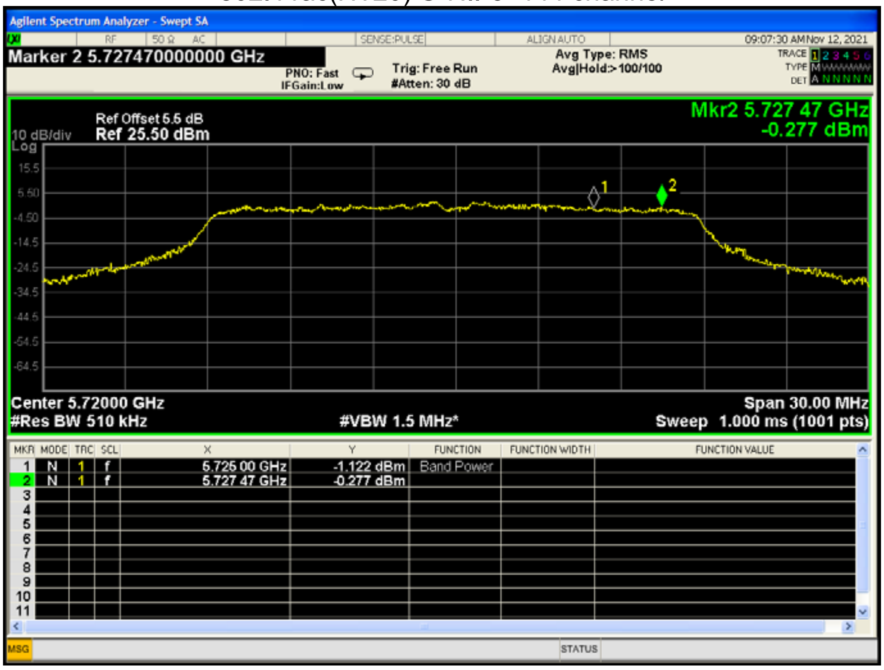
802.11n(HT20) U-NII-3 144 channel



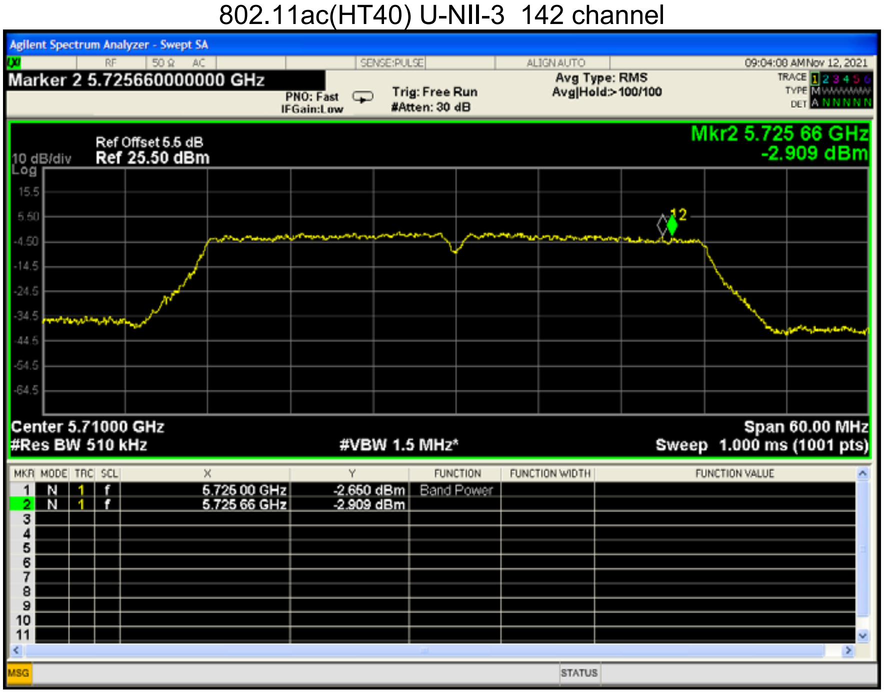
802.11n(HT40) U-NII-3 142 channel



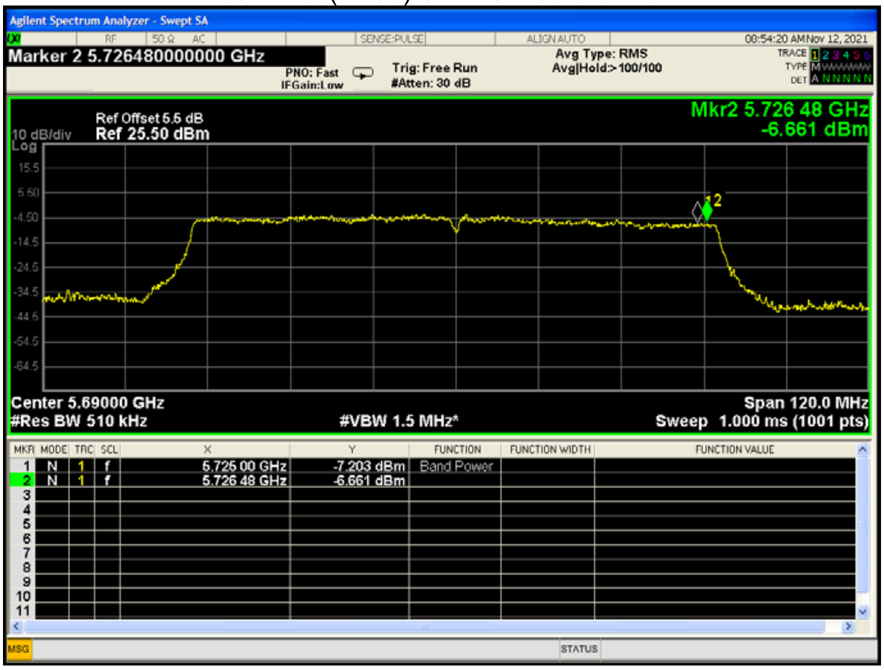
802.11ac(HT20) U-NII-3 144 channel



802.11ac(HT40) U-NII-3 142 channel

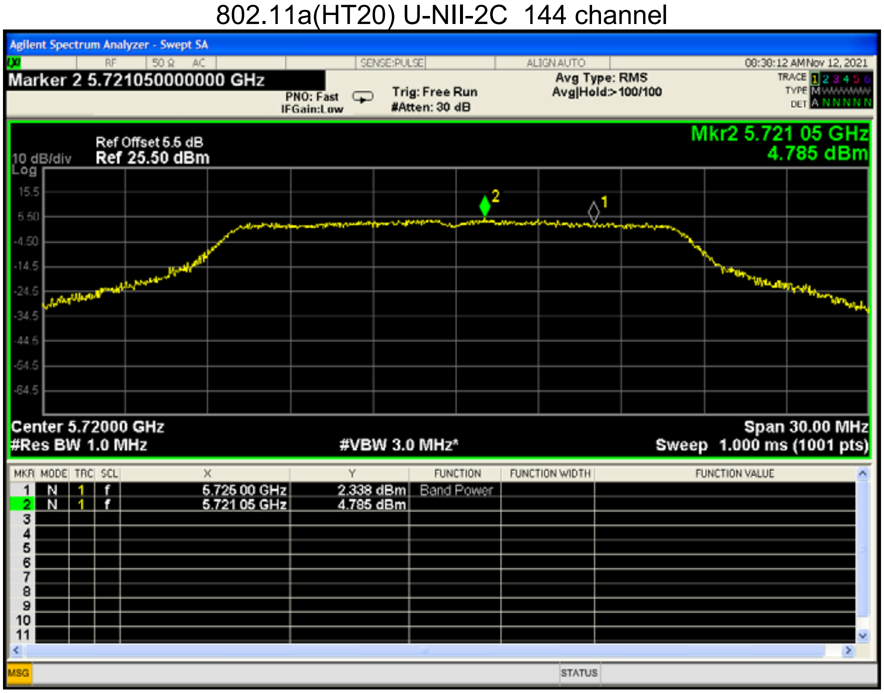


802.11ac(HT80) U-NII-3 138 channel

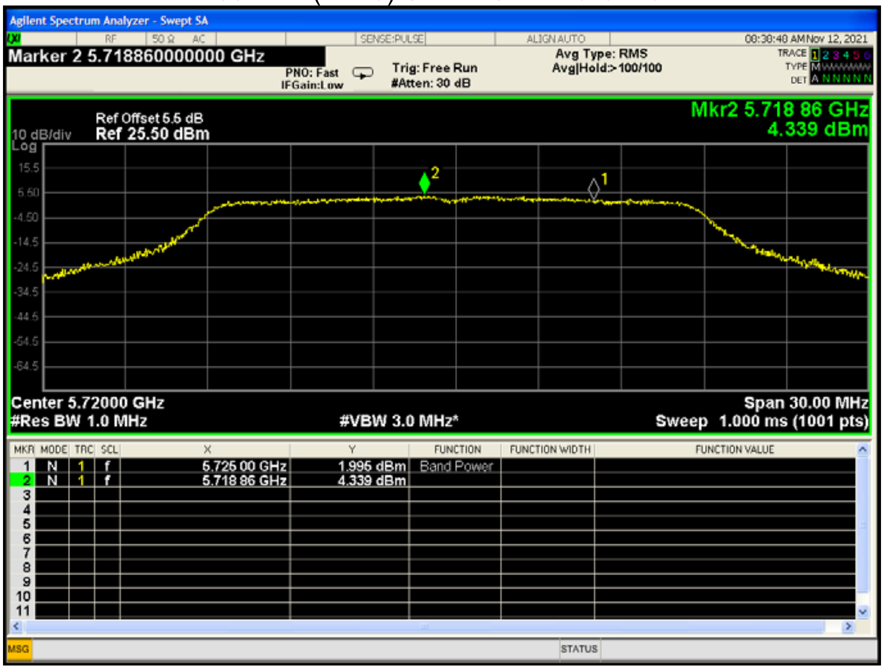


Ant 1

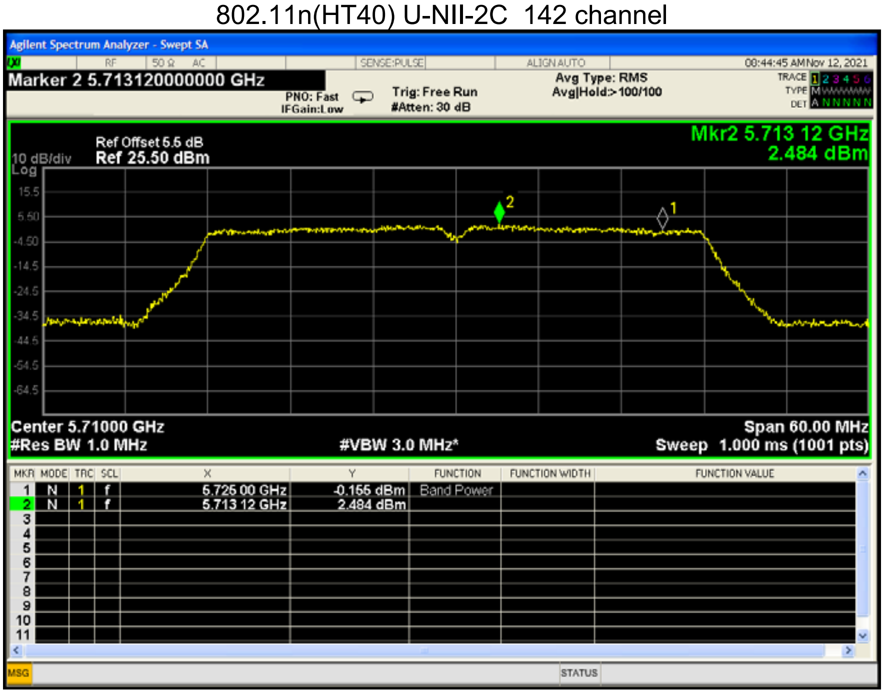
802.11a(HT20) U-NII-2C 144 channel



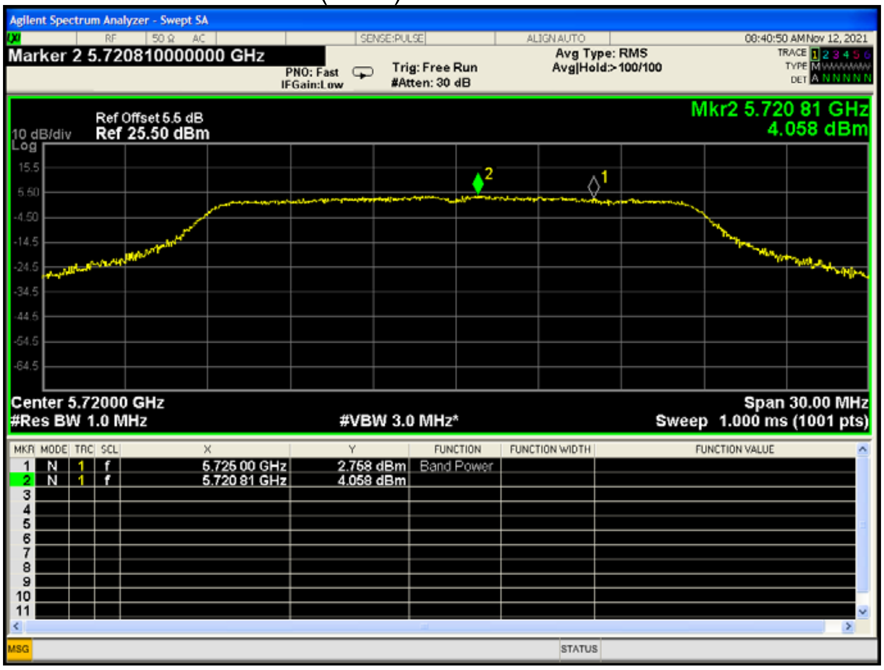
802.11n(HT20) U-NII-2C 144 channel



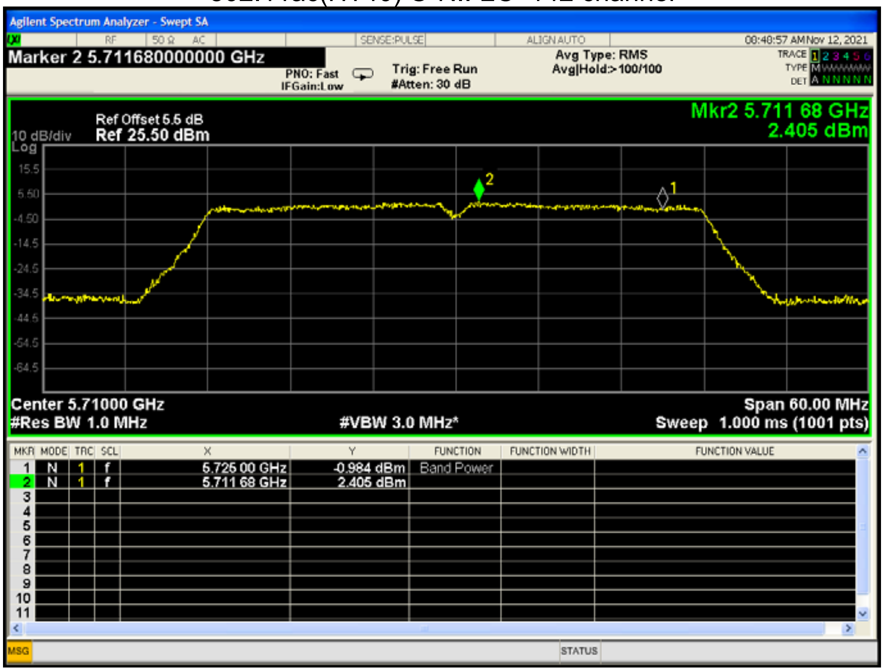
802.11n(HT40) U-NII-2C 142 channel



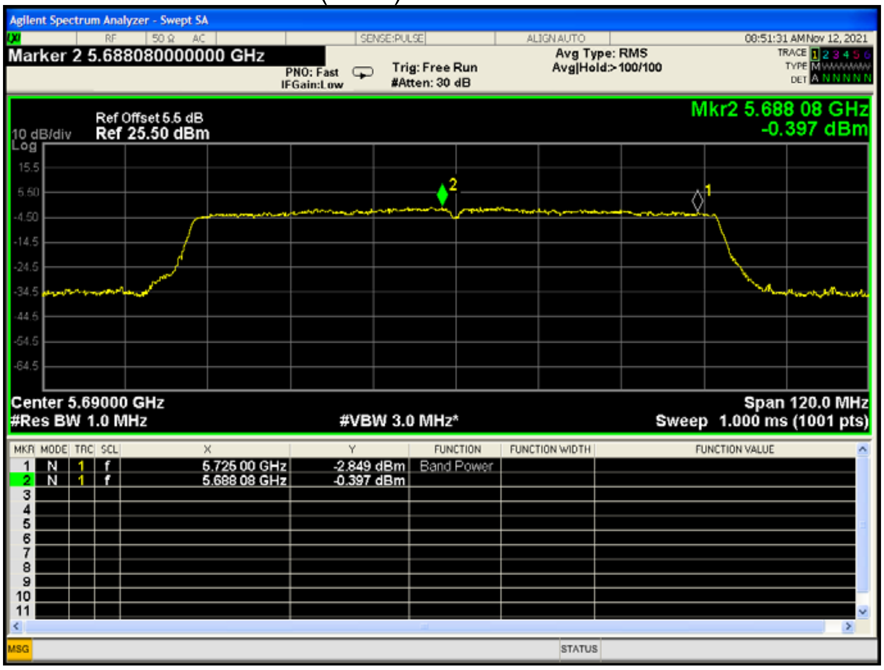
802.11ac(HT20) U-NII-2C 144 channel



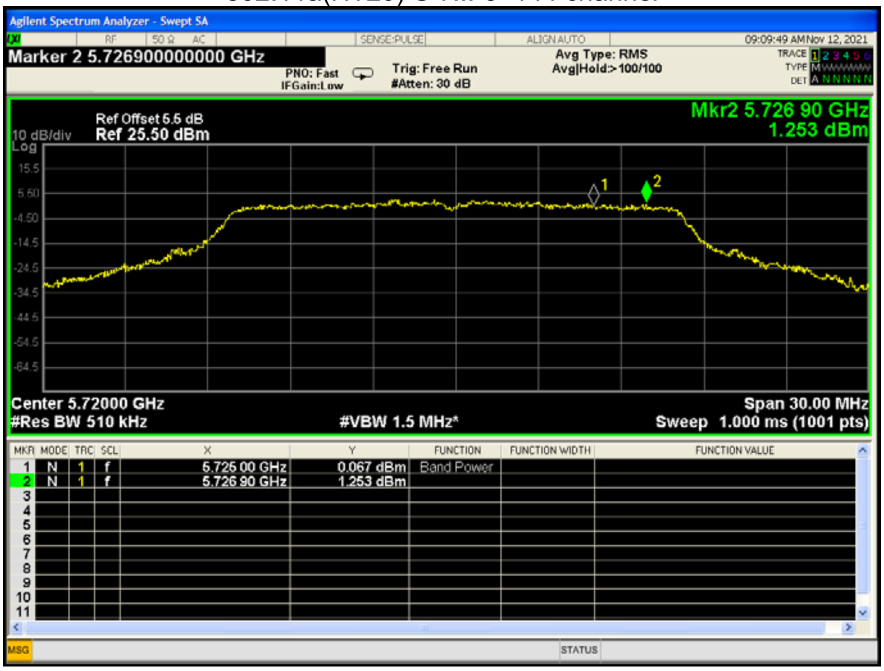
802.11ac(HT40) U-NII-2C 142 channel



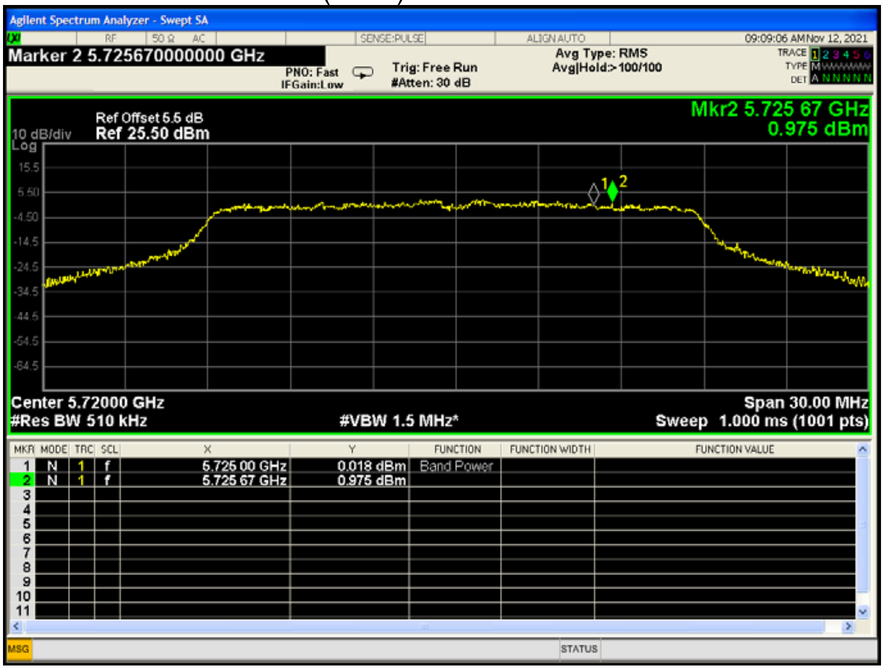
802.11ac(HT80) U-NII-2C 138 channel



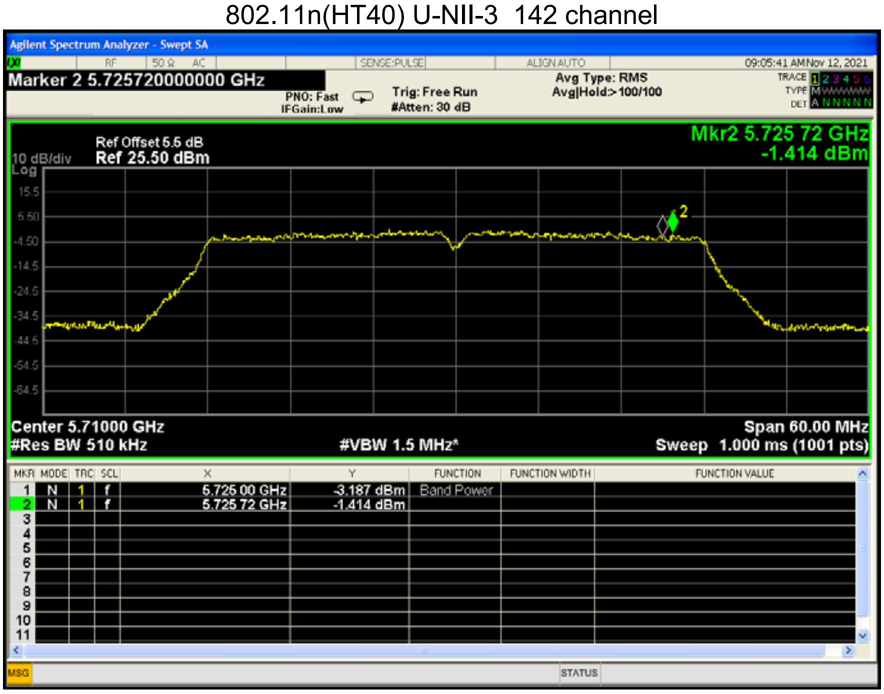
802.11a(HT20) U-NII-3 144 channel



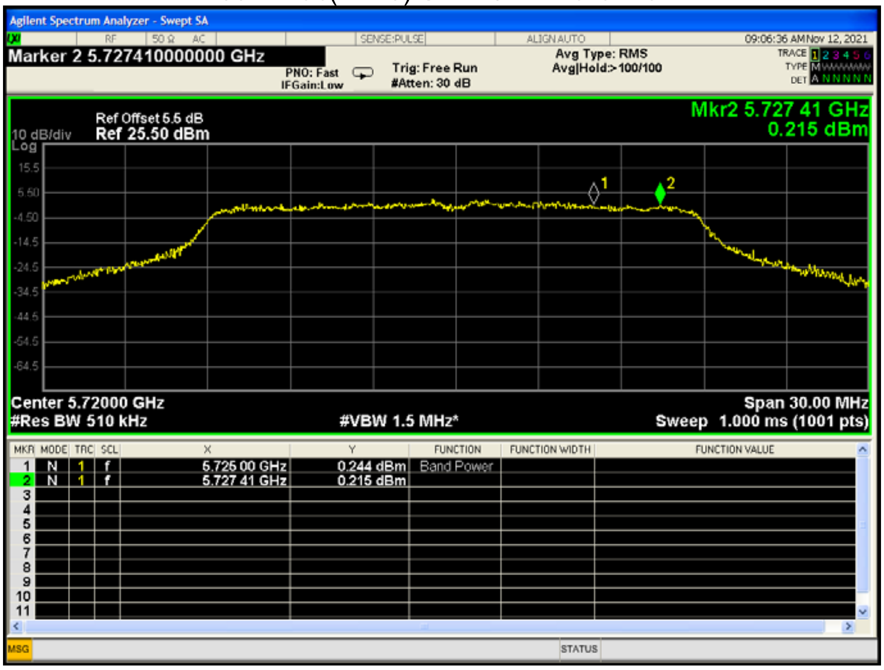
802.11n(HT20) U-NII-3 144 channel



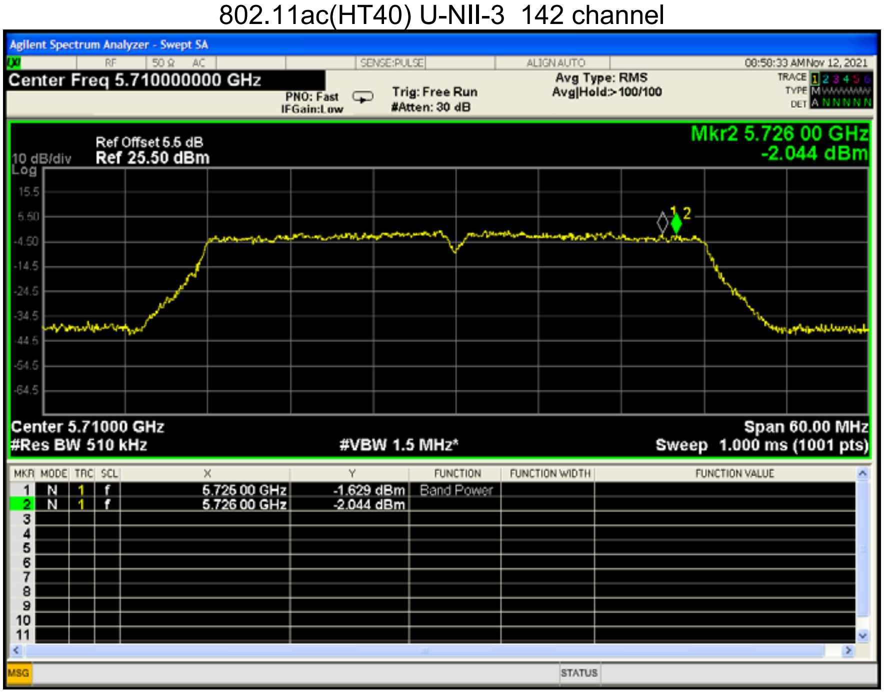
802.11n(HT40) U-NII-3 142 channel



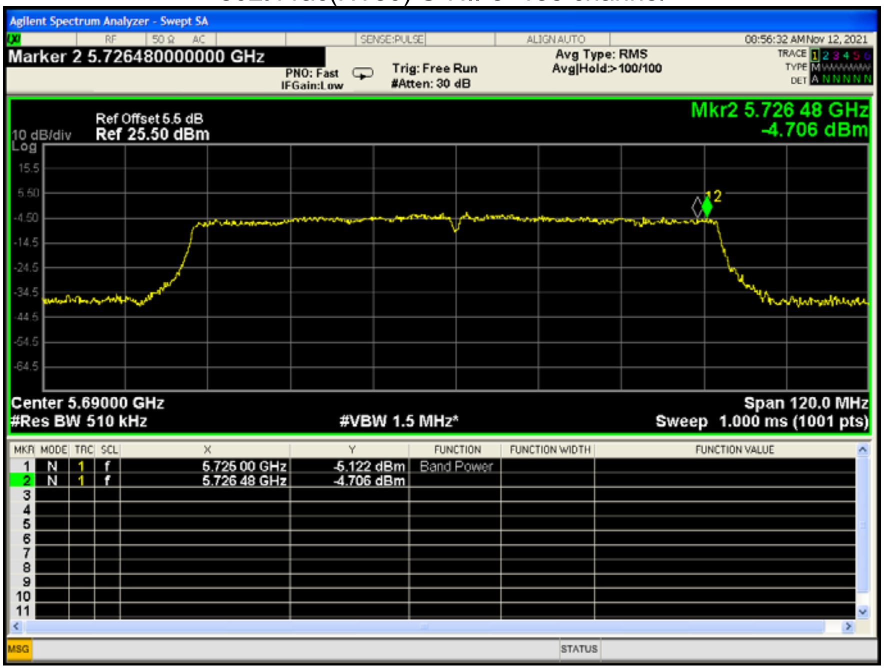
802.11ac(HT20) U-NII-3 144 channel



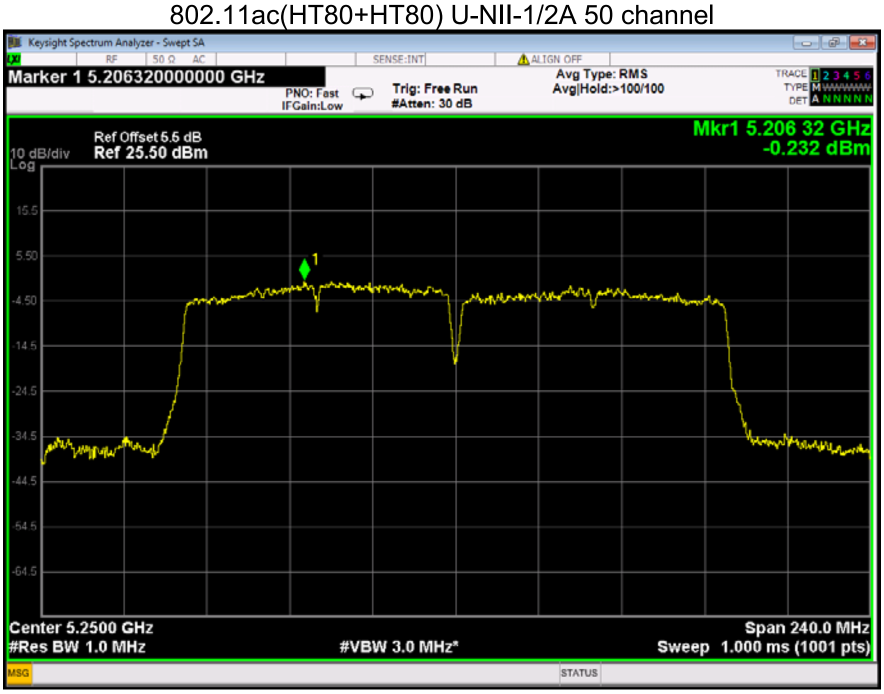
802.11ac(HT40) U-NII-3 142 channel



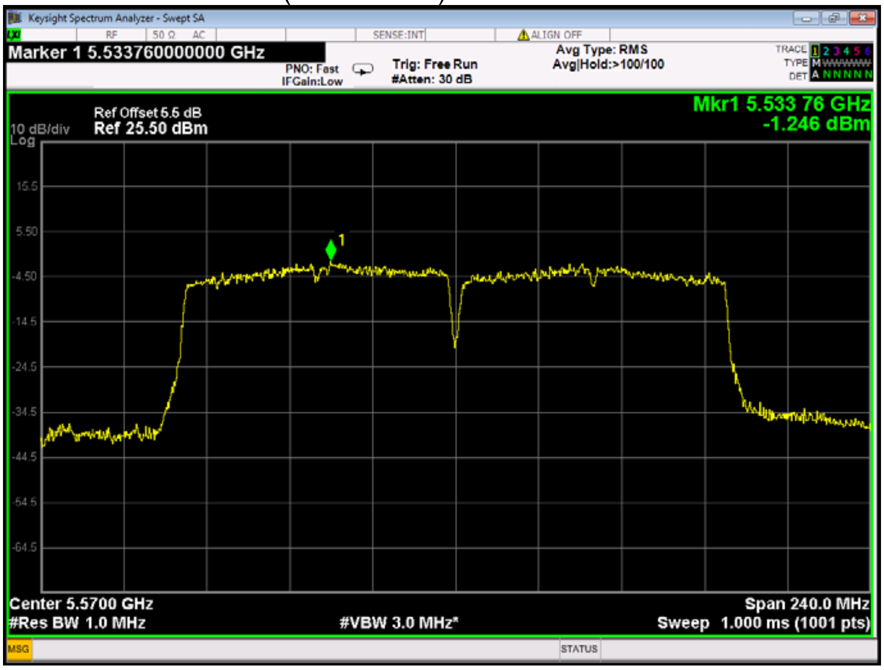
802.11ac(HT80) U-NII-3 138 channel



802.11ac(HT80+HT80) U-NII-1/2A 50 channel



802.11ac(HT80+HT80) U-NII-2C 114 channel



15 Frequency Stability

Test Requirement:	FCC CFR47 Part 15 Section 15.407(g)
Test Method:	ANSI C63.10:2013
Test Limit:	Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual or 20ppm.
Test Result:	PASS

16 Antenna Requirement

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

This device uses of two type antenna，Respectively Stamped Metal Antenna and PCB printed antenna that uses a specified coupling to the intentional radiator. Antenna connectors complied with the requirement.

17 Photographs of test setup and EUT.

Note: Please refer to appendix: Appendix-IFC67X1-Photos.

======End of Report======