

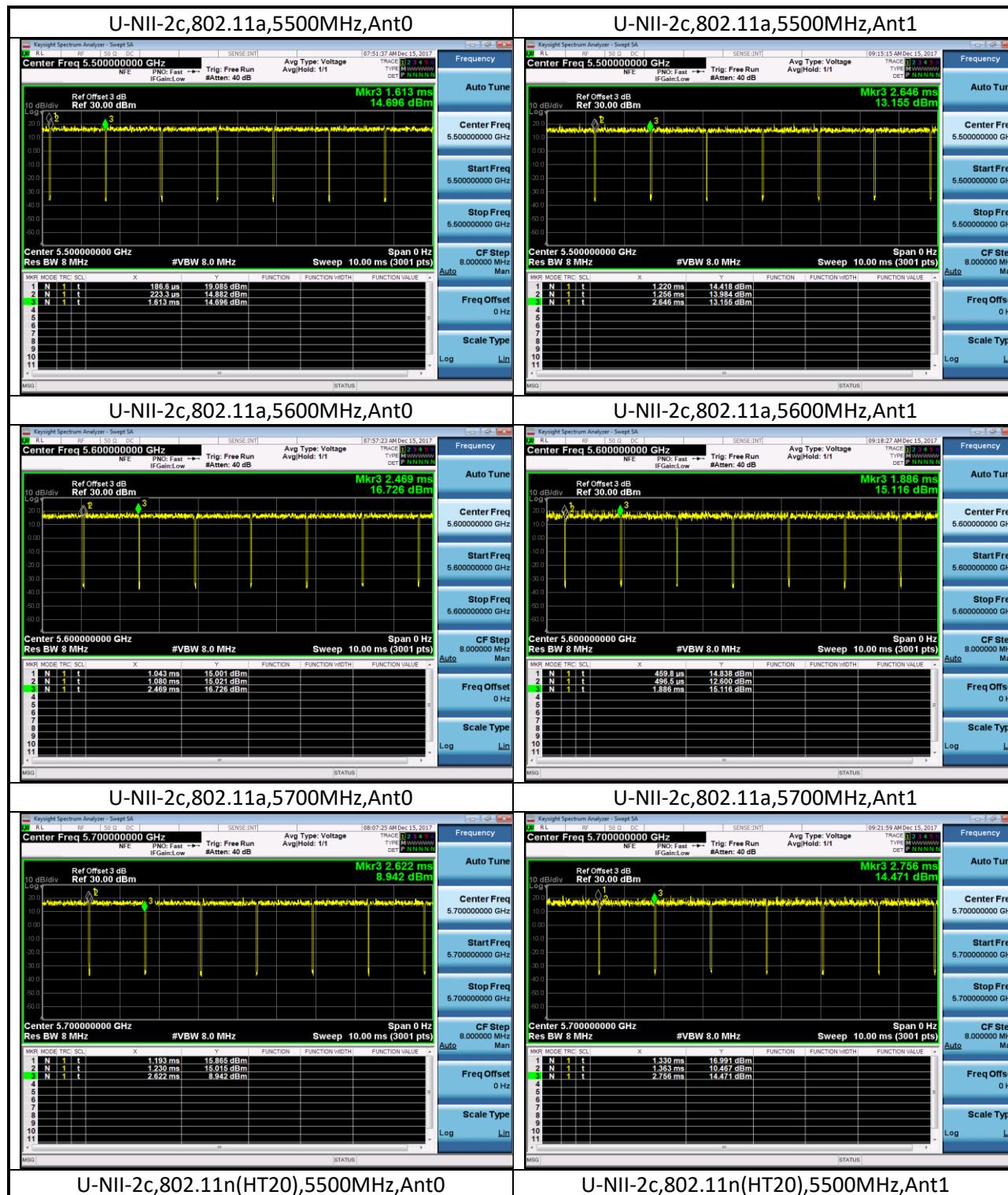
U-NII-2C

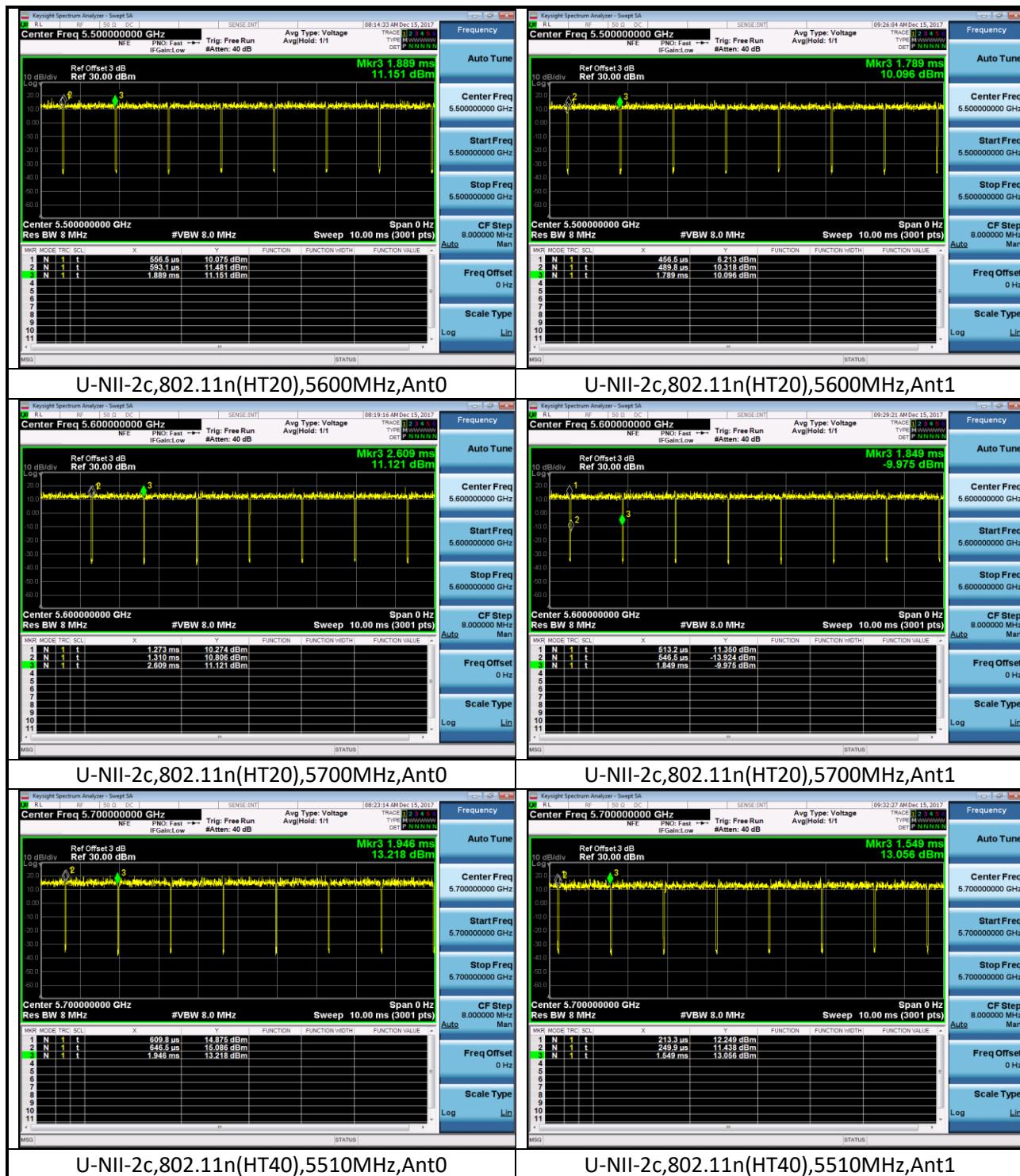
1. Duty Cycle

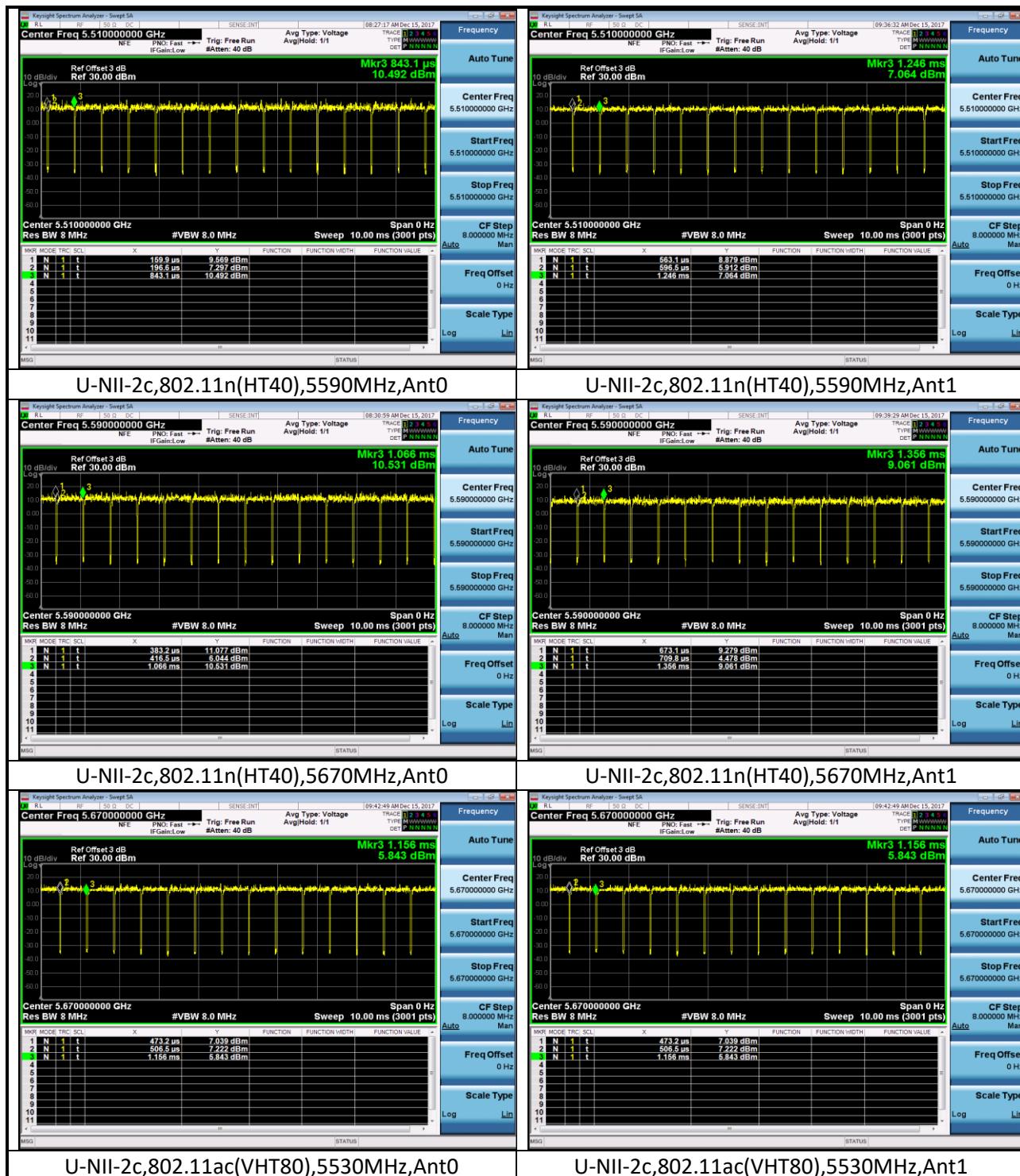
1.1 Test Data

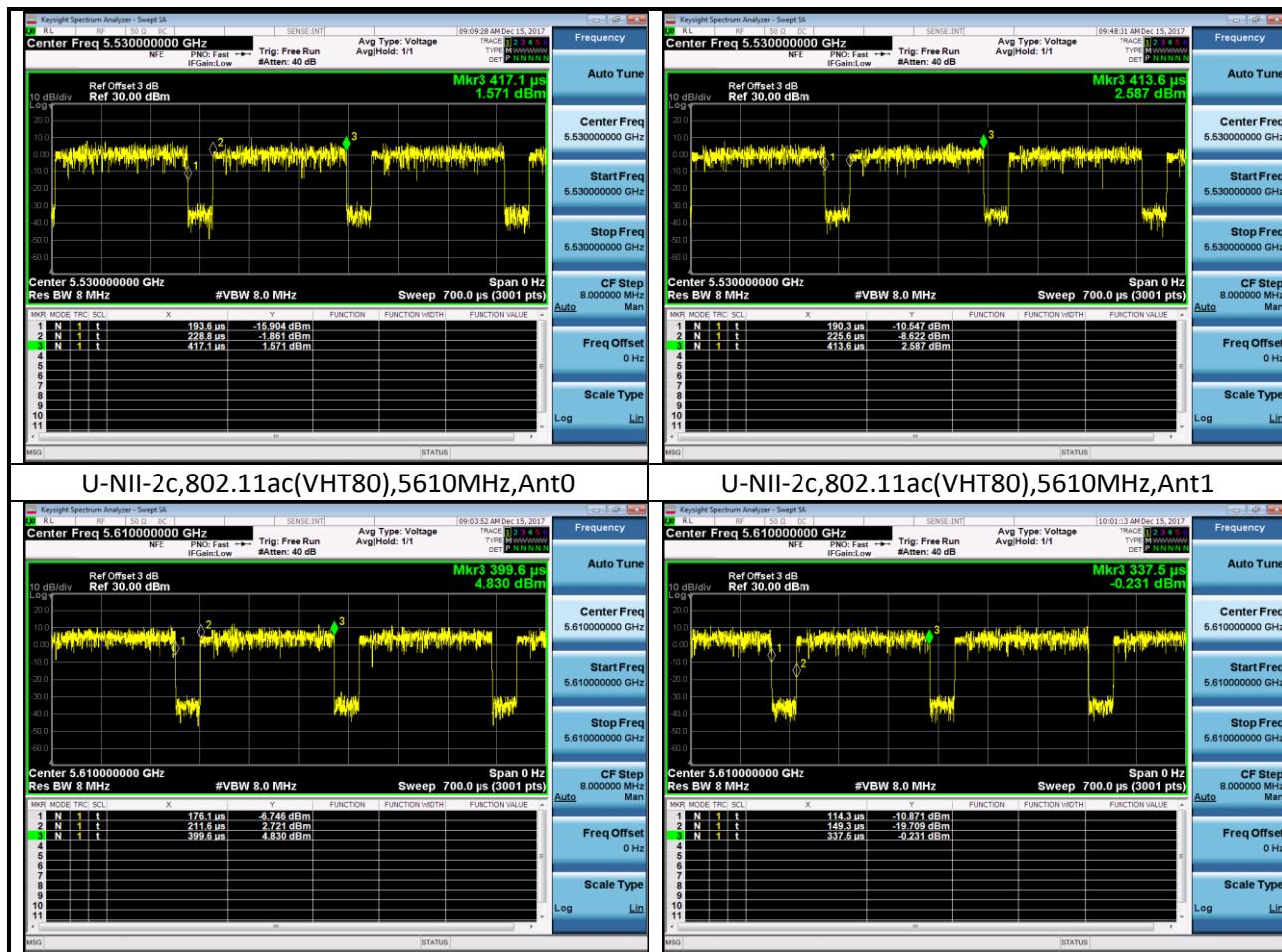
U-NII-2c Duty Cycle				
Mode	Test Frequency(MHz)	Ant	Duty Cycle (%)	Duty Cycle Factor (dB)
802.11a	5500	Ant0	97.43	0.11
802.11a	5500	Ant1	97.43	0.11
802.11a	5600	Ant0	97.43	0.11
802.11a	5600	Ant1	97.43	0.11
802.11a	5700	Ant0	97.44	0.11
802.11a	5700	Ant1	97.66	0.10
802.11n(HT20)	5500	Ant0	97.25	0.12
802.11n(HT20)	5500	Ant1	97.50	0.11
802.11n(HT20)	5600	Ant0	97.26	0.12
802.11n(HT20)	5600	Ant1	97.51	0.11
802.11n(HT20)	5700	Ant0	97.26	0.12
802.11n(HT20)	5700	Ant1	97.26	0.12
802.11n(HT40)	5510	Ant0	94.63	0.24
802.11n(HT40)	5510	Ant1	95.12	0.22
802.11n(HT40)	5590	Ant0	95.12	0.22
802.11n(HT40)	5590	Ant1	94.63	0.24
802.11n(HT40)	5670	Ant0	95.12	0.22
802.11n(HT40)	5670	Ant1	95.12	0.22
802.11ac(VHT80)	5530	Ant0	84.24	0.74
802.11ac(VHT80)	5530	Ant1	84.22	0.75
802.11ac(VHT80)	5610	Ant0	84.13	0.75
802.11ac(VHT80)	5610	Ant1	84.33	0.74

1.2 Test Plots









2. 26 dB bandwidth

2.1 Test Data

U-NII-2c Occupied N dB Bandwidth				
Mode	Test Frequency(MHz)	Ant	Occupied Bandwidth(MHz)	Note
802.11a	5500	Ant0	20.07	-
802.11a	5500	Ant1	19.43	-
802.11a	5600	Ant0	19.65	-
802.11a	5600	Ant1	19.60	-
802.11a	5700	Ant0	19.77	-
802.11a	5700	Ant1	19.74	-
802.11n(HT20)	5500	Ant0	19.91	-
802.11n(HT20)	5500	Ant1	20.17	-
802.11n(HT20)	5600	Ant0	20.04	-
802.11n(HT20)	5600	Ant1	20.12	-
802.11n(HT20)	5700	Ant0	20.14	-
802.11n(HT20)	5700	Ant1	20.15	-
802.11n(HT40)	5510	Ant0	40.29	-
802.11n(HT40)	5510	Ant1	39.78	-
802.11n(HT40)	5590	Ant0	40.32	-
802.11n(HT40)	5590	Ant1	40.10	-
802.11n(HT40)	5670	Ant0	40.09	-
802.11n(HT40)	5670	Ant1	40.09	-
802.11ac(VHT80)	5530	Ant0	80.05	-
802.11ac(VHT80)	5530	Ant1	79.69	-
802.11ac(VHT80)	5610	Ant0	80.56	-
802.11ac(VHT80)	5610	Ant1	79.38	-

2.2 Test Plots

U-NII-2c,802.11a,5500MHz,Ant0	U-NII-2c,802.11a,5500MHz,Ant1
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