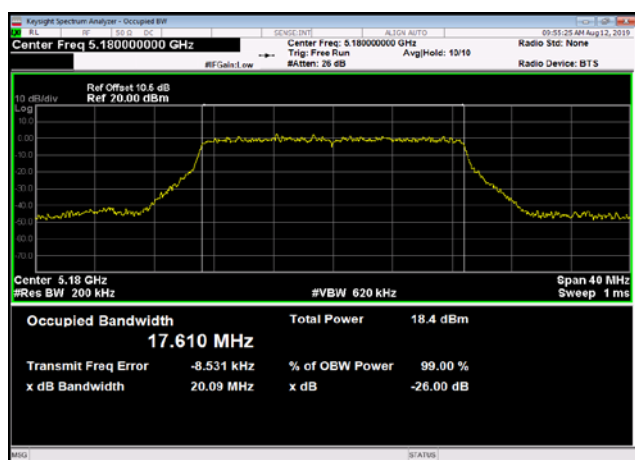


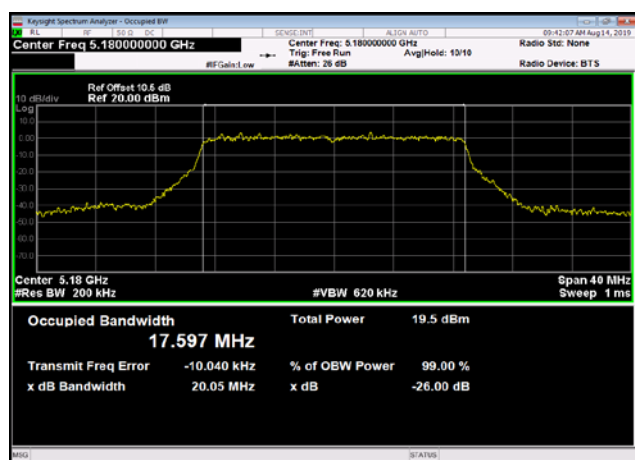
U-NII-3 Occupied 6 dB Bandwidth					
Mode	Test Frequency (MHz)	Ant	Occupied Bandwidth (MHz)	Min Limit (KHz)	Result
802.11n (20MHz)	5745	Ant1	17.59	500	Pass
802.11n (20MHz)	5745	Ant2	16.83		Pass
802.11n (20MHz)	5785	Ant1	17.20		Pass
802.11n (20MHz)	5785	Ant2	17.58		Pass
802.11n (20MHz)	5825	Ant1	17.65		Pass
802.11n (20MHz)	5825	Ant2	17.61		Pass
802.11n (40MHz)	5755	Ant1	35.08		Pass
802.11n (40MHz)	5755	Ant2	35.11		Pass
802.11n (40MHz)	5795	Ant1	35.74		Pass
802.11n (40MHz)	5795	Ant2	33.89		Pass
802.11ac (20MHz)	5745	Ant1	17.18		Pass
802.11ac (20MHz)	5745	Ant2	17.56		Pass
802.11ac (20MHz)	5785	Ant1	17.60		Pass
802.11ac (20MHz)	5785	Ant2	16.97		Pass
802.11ac (20MHz)	5825	Ant1	17.59		Pass
802.11ac (20MHz)	5825	Ant2	17.62		Pass
802.11ac (40MHz)	5755	Ant1	33.93		Pass
802.11ac (40MHz)	5755	Ant2	35.67		Pass
802.11ac (40MHz)	5795	Ant1	33.46		Pass
802.11ac (40MHz)	5795	Ant2	35.15		Pass
802.11ac (80MHz)	5775	Ant1	76.02		Pass
802.11ac (80MHz)	5775	Ant2	76.01		Pass
802.11a (20MHz)	5745	Ant1	16.33		Pass
802.11a (20MHz)	5745	Ant2	15.97		Pass
802.11a (20MHz)	5785	Ant1	16.34		Pass
802.11a (20MHz)	5785	Ant2	16.33		Pass
802.11a (20MHz)	5825	Ant1	16.35		Pass
802.11a (20MHz)	5825	Ant2	16.32		Pass

Test Plots

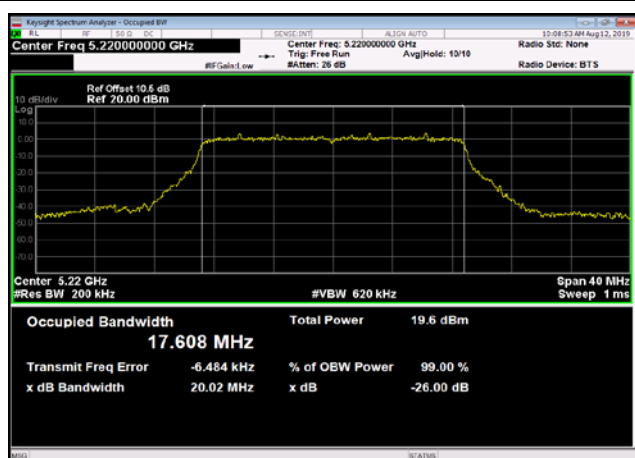
U-NII-1 26dB Bandwidth-802.11n(20MHz)
,5180MHz,Ant0



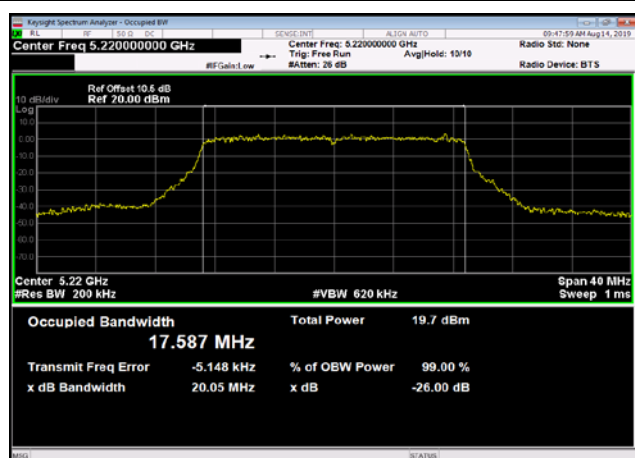
U-NII-1 26dB Bandwidth-802.11n(20MHz)
,5180MHz,Ant1



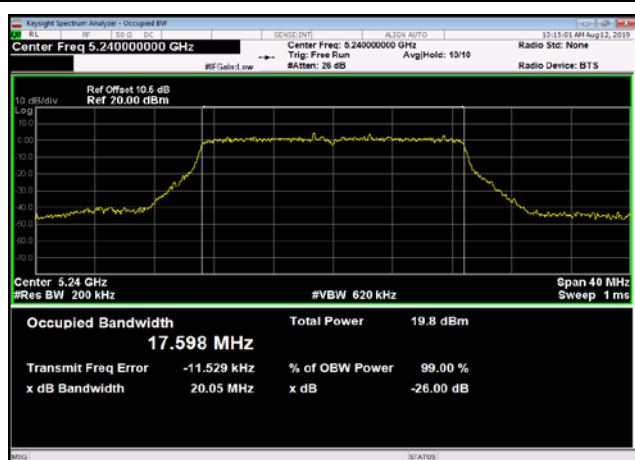
U-NII-1 26dB Bandwidth-802.11n(20MHz)
,5220MHz,Ant0



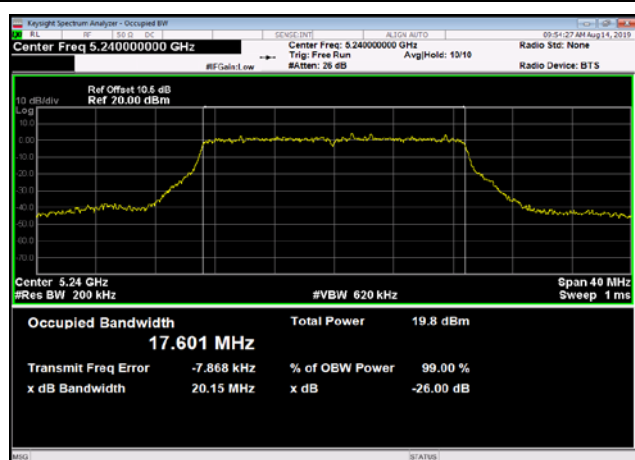
U-NII-1 26dB Bandwidth-802.11n(20MHz)
,5220MHz,Ant1



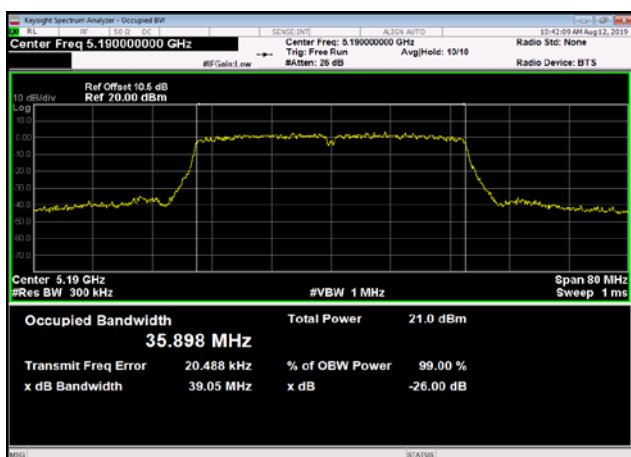
U-NII-1 26dB Bandwidth-802.11n(20MHz)
,5240MHz,Ant0



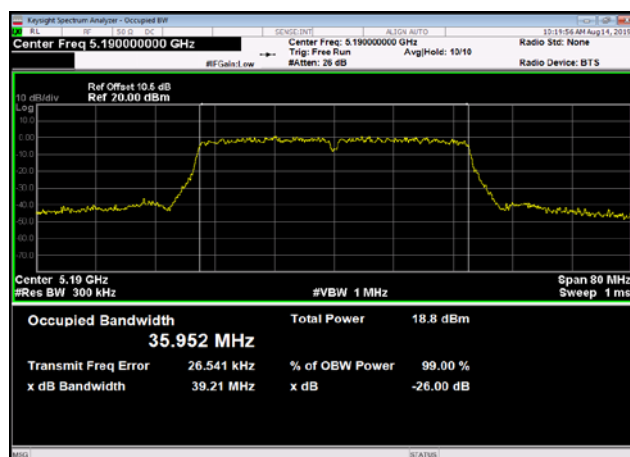
U-NII-1 26dB Bandwidth-802.11n(20MHz)
,5240MHz,Ant1



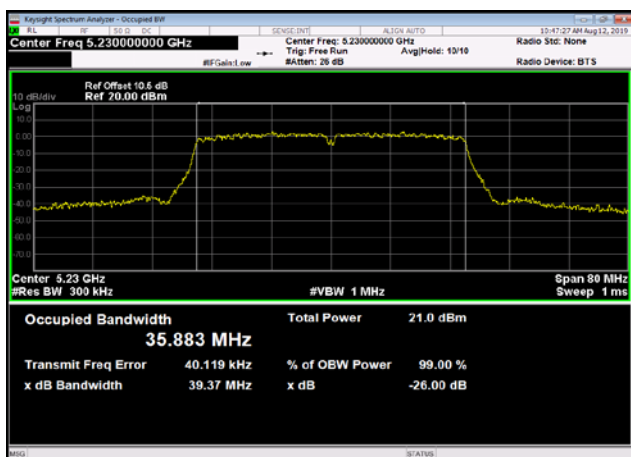
U-NII-1 26dB Bandwidth-802.11n(40MHz)
,5190MHz,Ant0



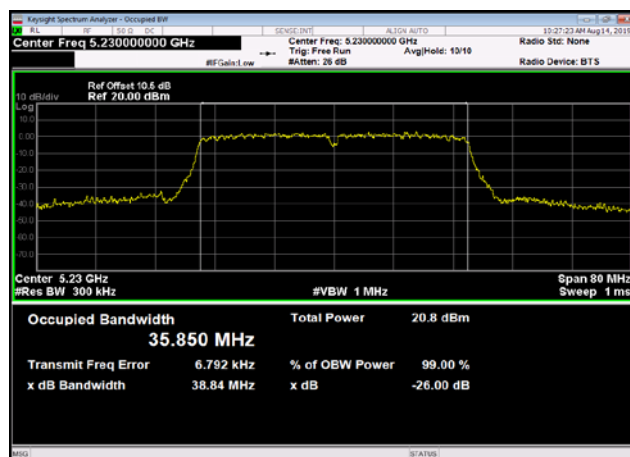
U-NII-1 26dB Bandwidth-802.11n(40MHz)
,5190MHz,Ant1



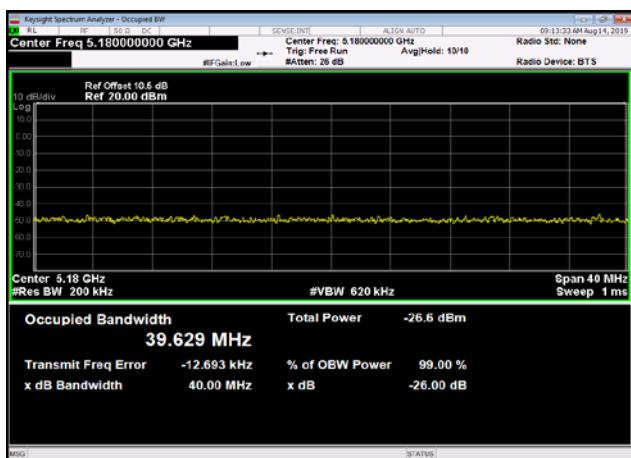
U-NII-1 26dB Bandwidth-802.11n(40MHz)
,5230MHz,Ant0



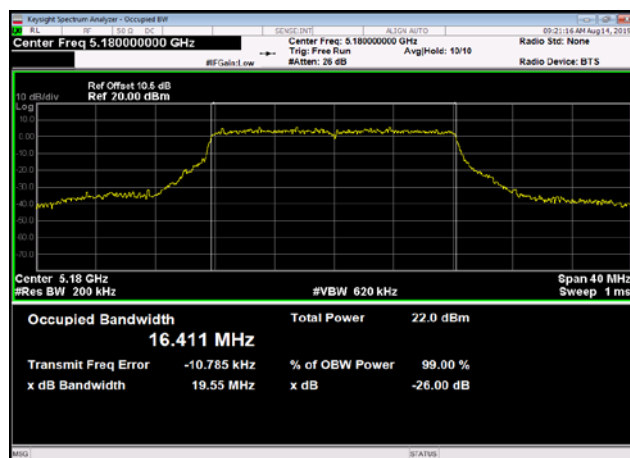
U-NII-1 26dB Bandwidth-802.11n(40MHz)
,5230MHz,Ant1



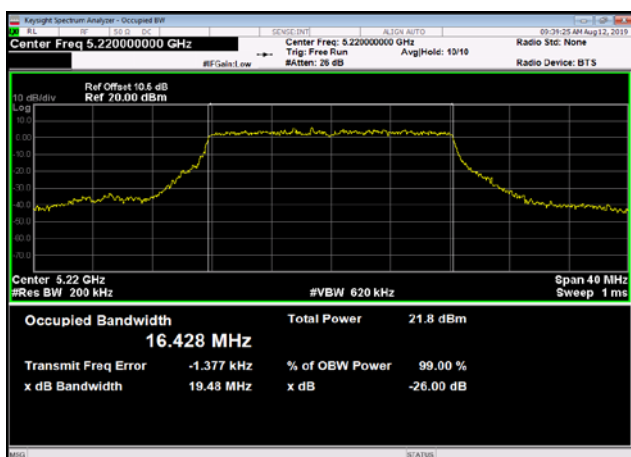
U-NII-1 26dB Bandwidth-802.11a(20MHz)
,5180MHz,Ant0



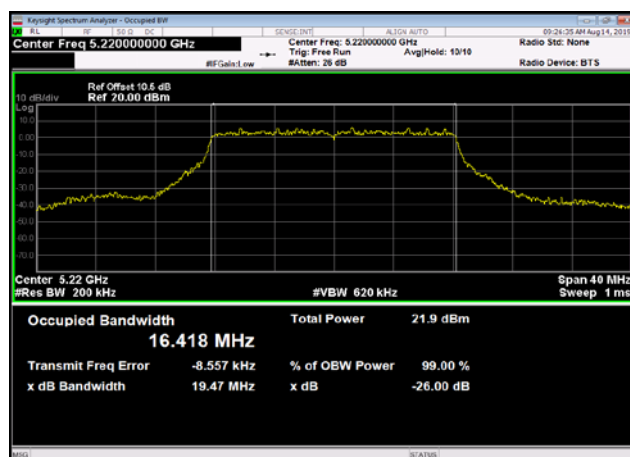
U-NII-1 26dB Bandwidth-802.11a(20MHz)
,5180MHz,Ant1



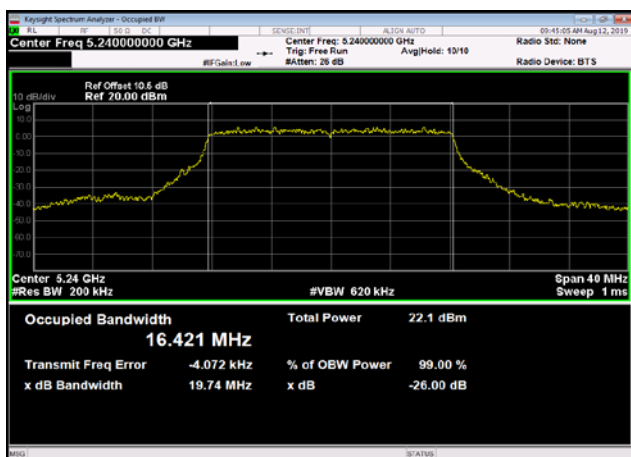
U-NII-1 26dB Bandwidth-802.11a(20MHz)
,5220MHz,Ant0



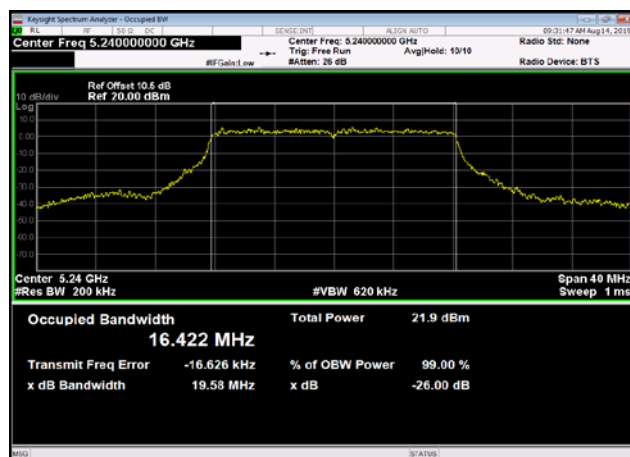
U-NII-1 26dB Bandwidth-802.11a(20MHz)
,5220MHz,Ant1



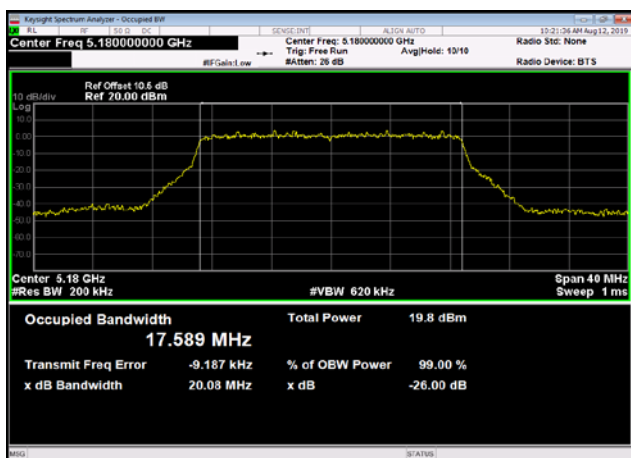
U-NII-1 26dB Bandwidth-802.11a(20MHz)
,5240MHz,Ant0



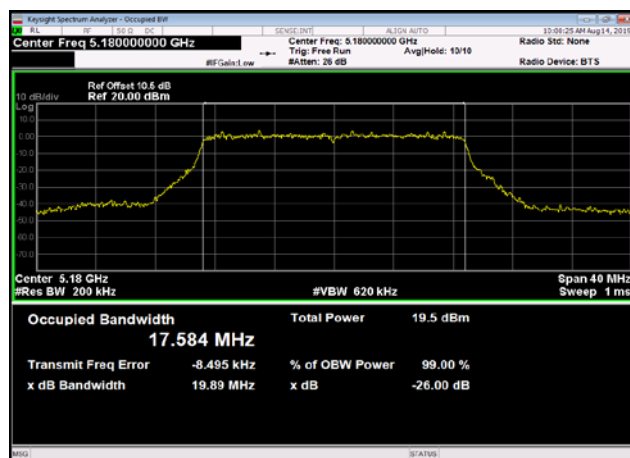
U-NII-1 26dB Bandwidth-802.11a(20MHz)
,5240MHz,Ant1



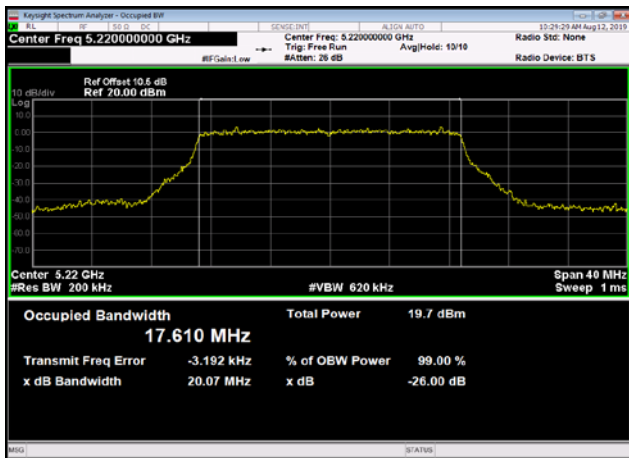
U-NII-1 26dB Bandwidth-802.11ac(20MHz)
,5180MHz,Ant0



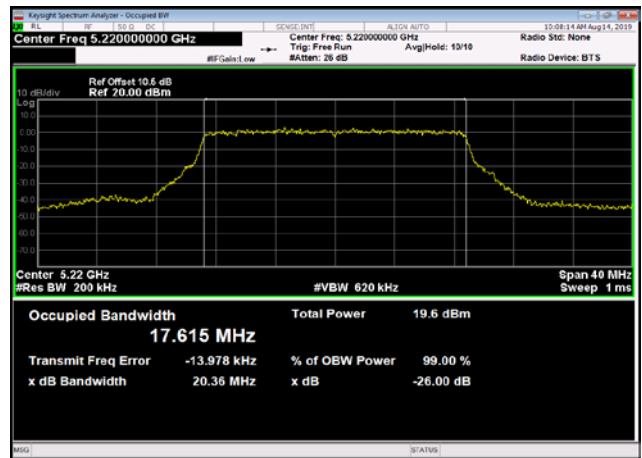
U-NII-1 26dB Bandwidth-802.11ac(20MHz)
,5180MHz,Ant1



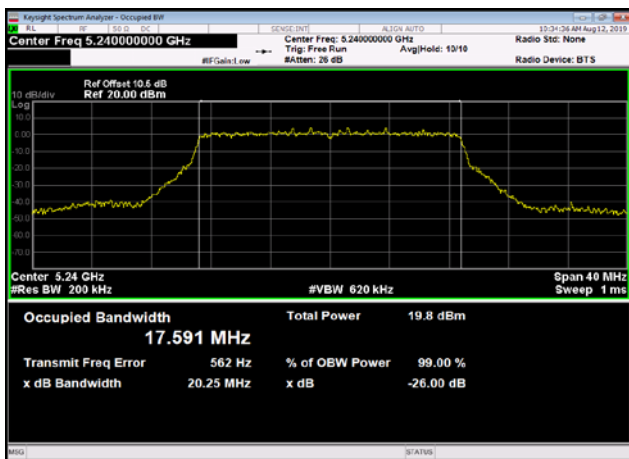
U-NII-1 26dB Bandwidth-802.11ac(20MHz
,5220MHz,Ant0



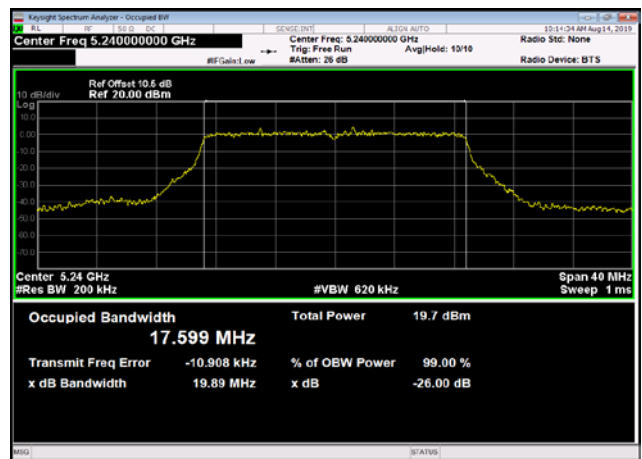
U-NII-1 26dB Bandwidth-802.11ac(20MHz
,5220MHz,Ant1



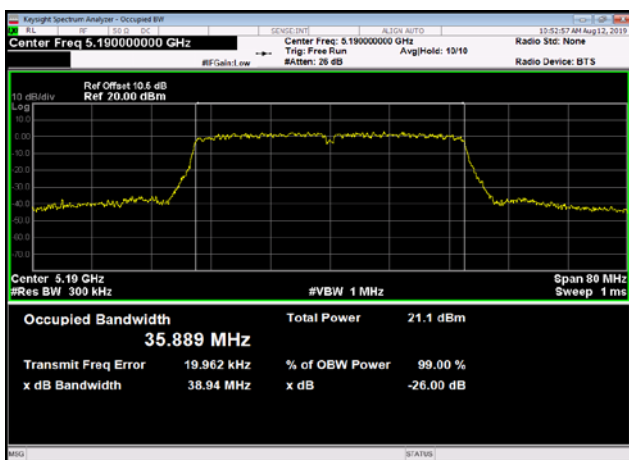
U-NII-1 26dB Bandwidth-802.11ac(20MHz
,5240MHz,Ant0



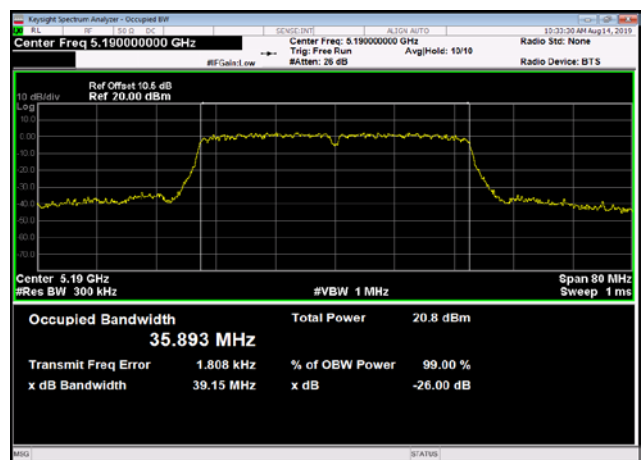
U-NII-1 26dB Bandwidth-802.11ac(20MHz
,5240MHz,Ant1



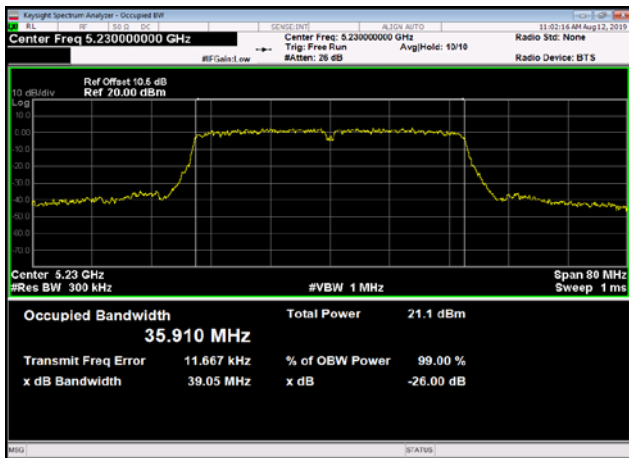
U-NII-1 26dB Bandwidth-802.11ac(40MHz
,5190MHz,Ant0



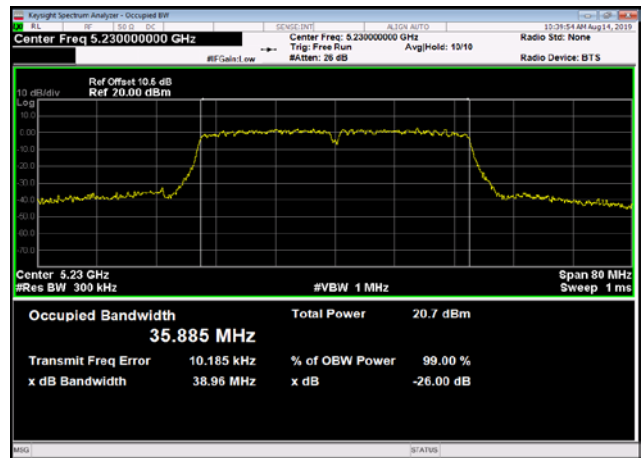
U-NII-1 26dB Bandwidth-802.11ac(40MHz
,5190MHz,Ant1



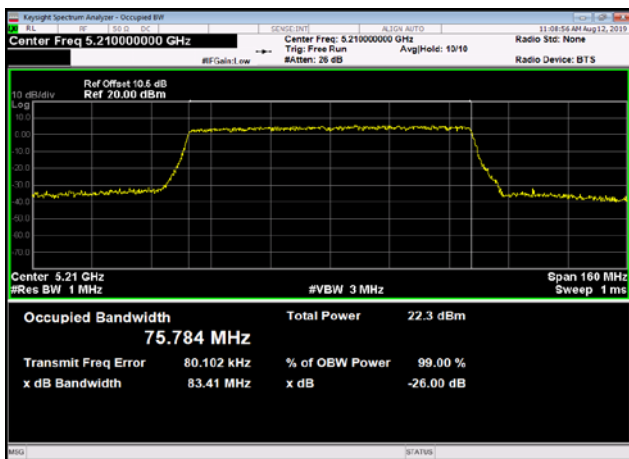
U-NII-1 26dB Bandwidth-802.11ac(40MHz)
,5230MHz,Ant0



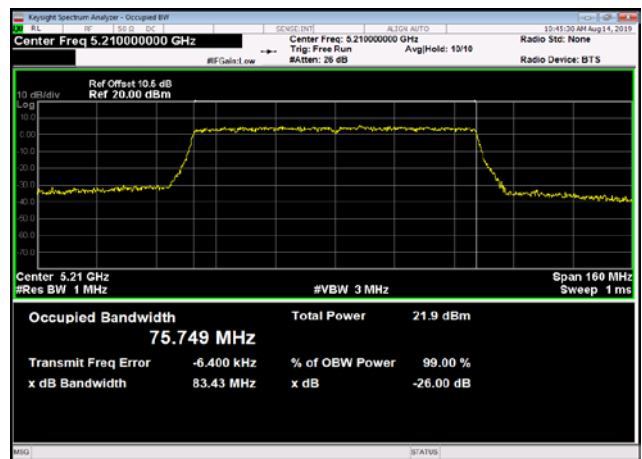
U-NII-1 26dB Bandwidth-802.11ac(40MHz)
,5230MHz,Ant1



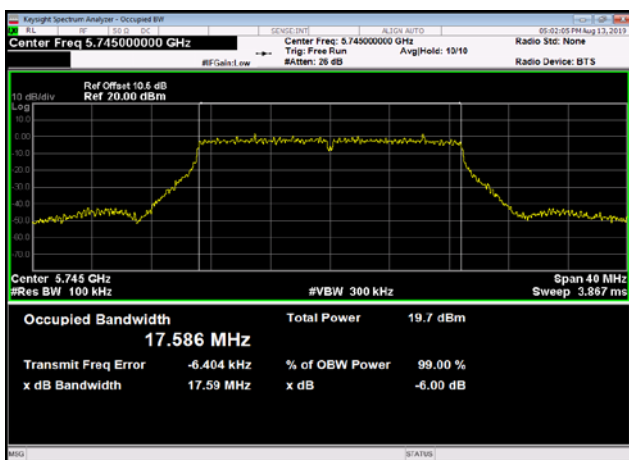
U-NII-1 26dB Bandwidth-802.11ac(80MHz)
,5210MHz,Ant0



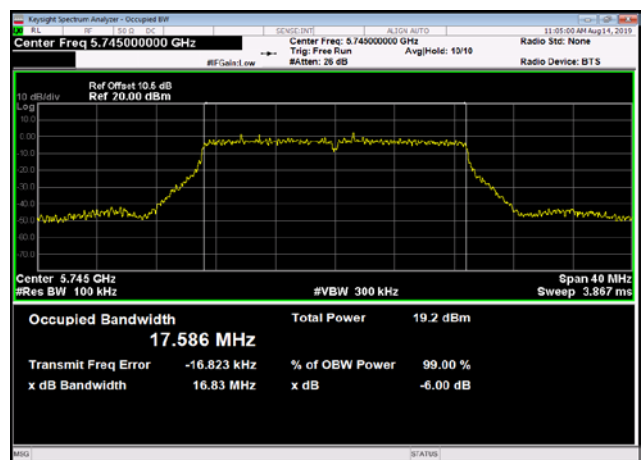
U-NII-1 26dB Bandwidth-802.11ac(80MHz)
,5210MHz,Ant1



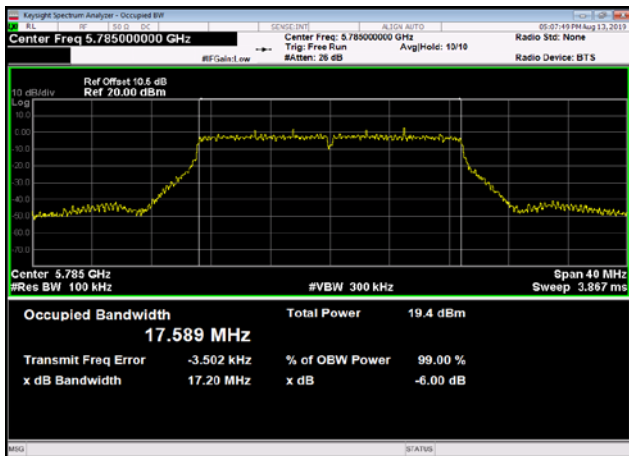
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5745MHz,Ant0



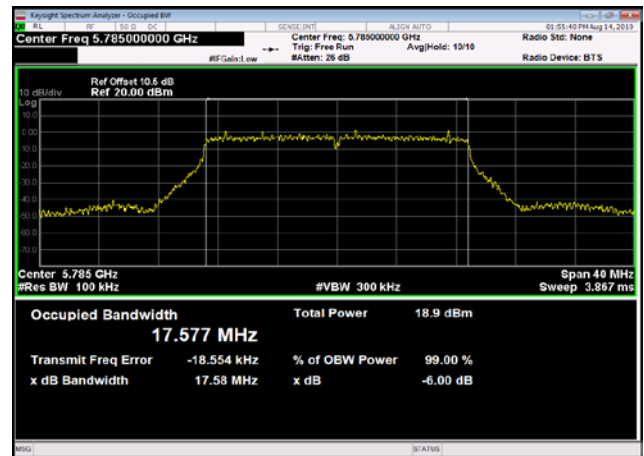
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5745MHz,Ant1



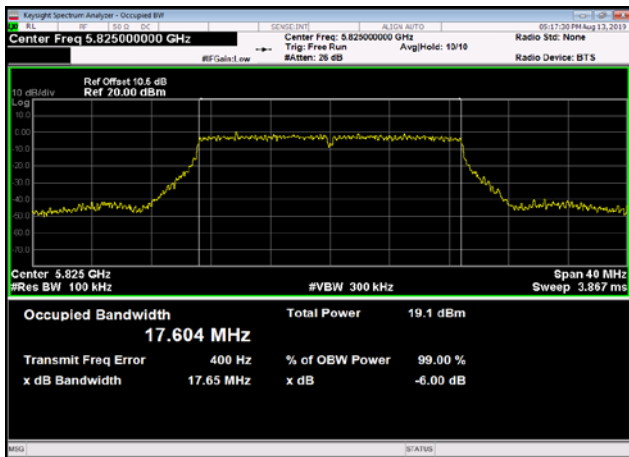
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5785MHz,Ant0



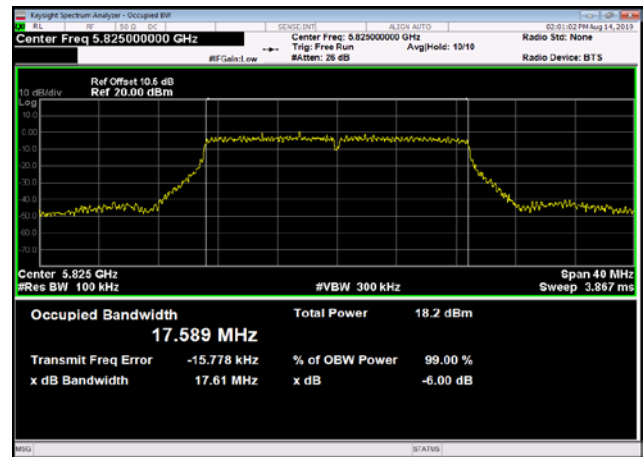
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5785MHz,Ant1



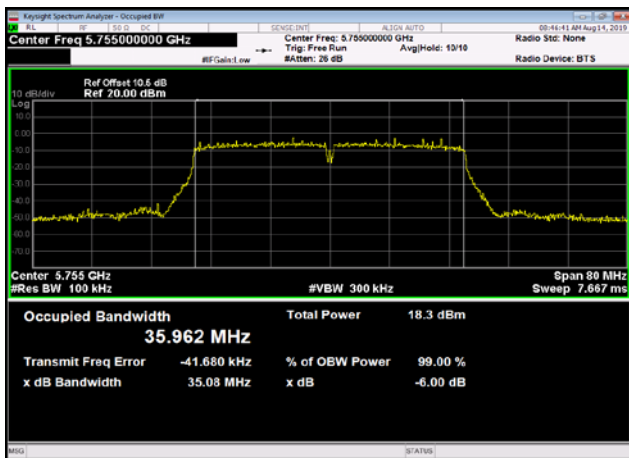
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5825MHz,Ant0



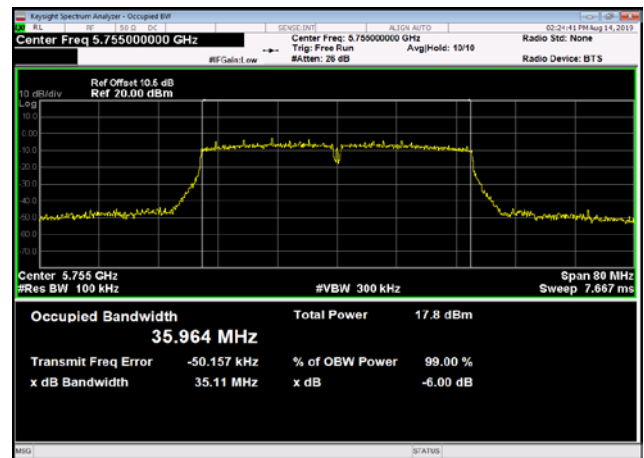
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5825MHz,Ant1



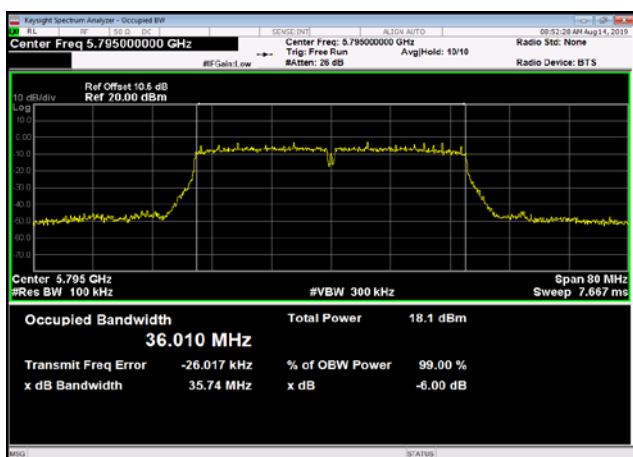
U-NII-3 6dB Bandwidth-802.11n(40MHz)
,5755MHz,Ant0



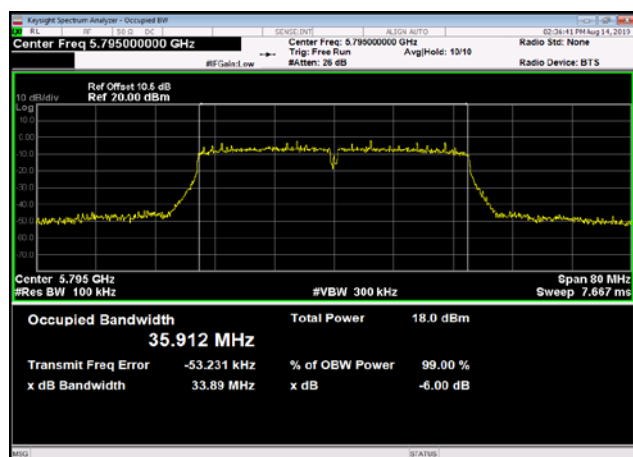
U-NII-3 6dB Bandwidth-802.11n(40MHz)
,5755MHz,Ant1



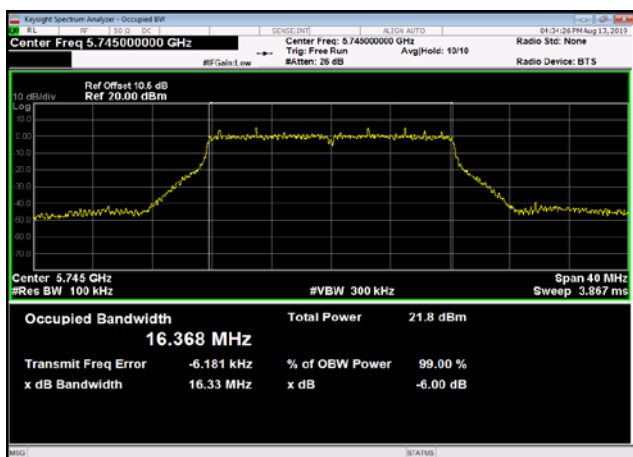
U-NII-3 6dB Bandwidth-802.11n(40MHz)
,5795MHz,Ant0



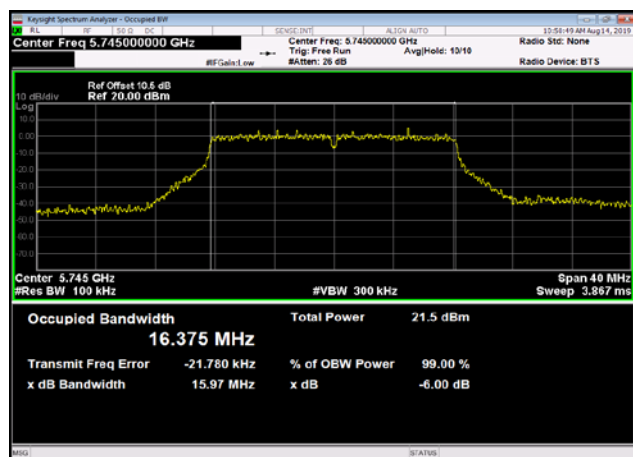
U-NII-3 6dB Bandwidth-802.11n(40MHz)
,5795MHz,Ant1



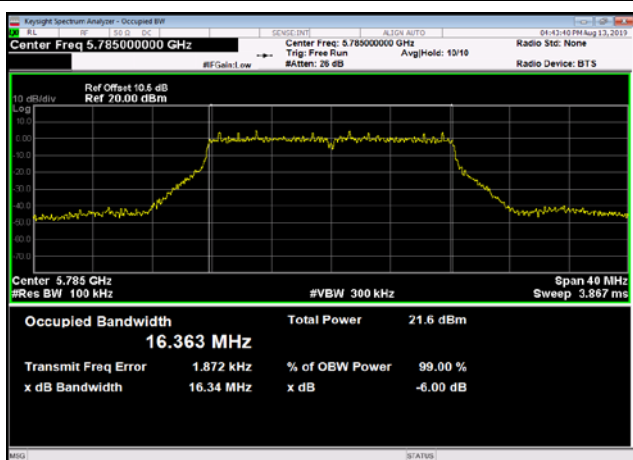
U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5745MHz,Ant0



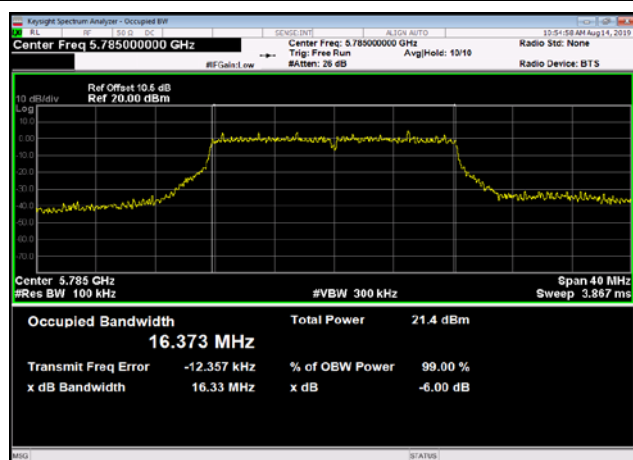
U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5745MHz,Ant1



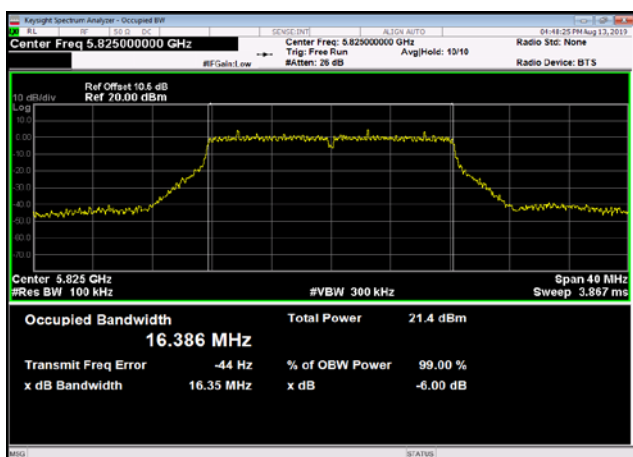
U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5785MHz,Ant0



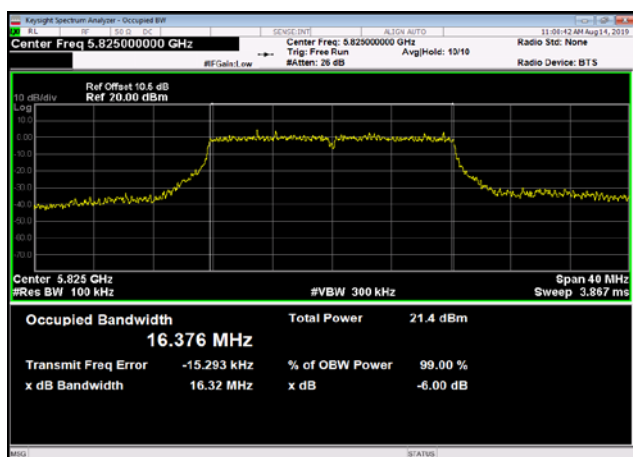
U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5785MHz,Ant1



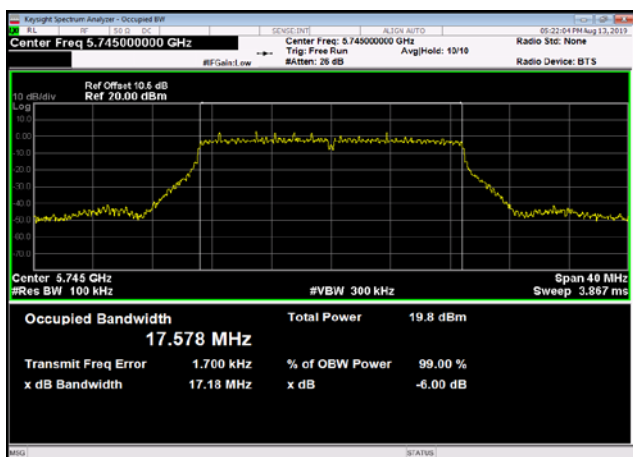
U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5825MHz,Ant0



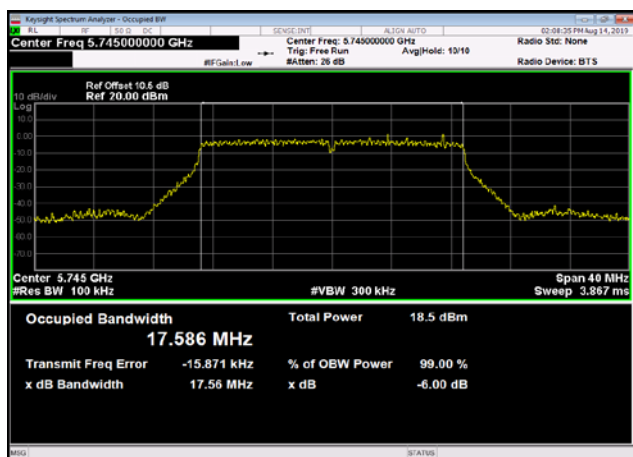
U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5825MHz,Ant1



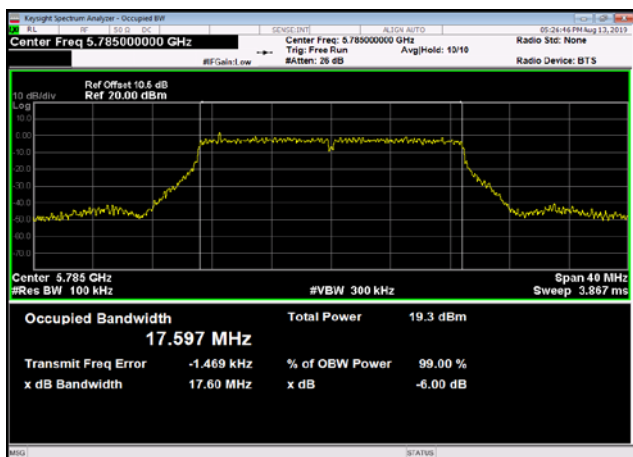
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5745MHz,Ant0



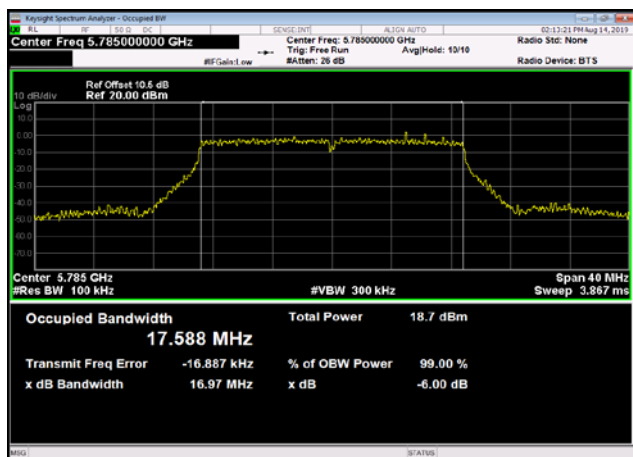
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5745MHz,Ant1



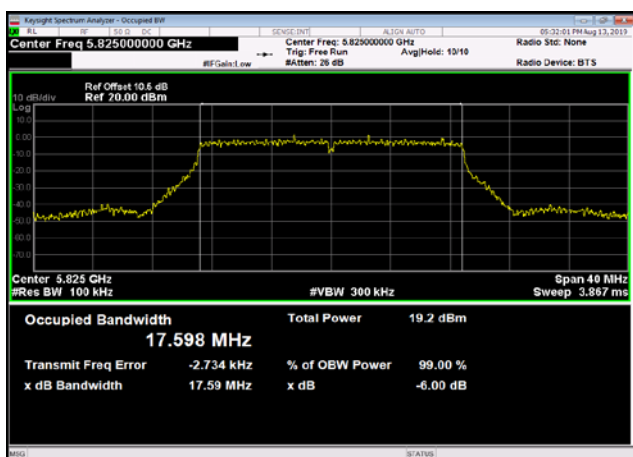
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5785MHz,Ant0



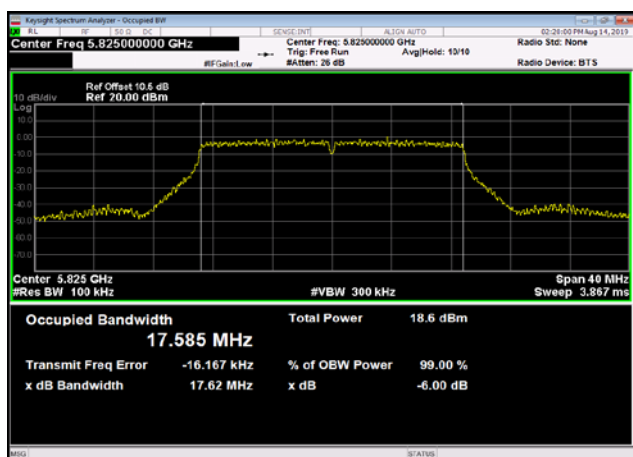
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5785MHz,Ant1



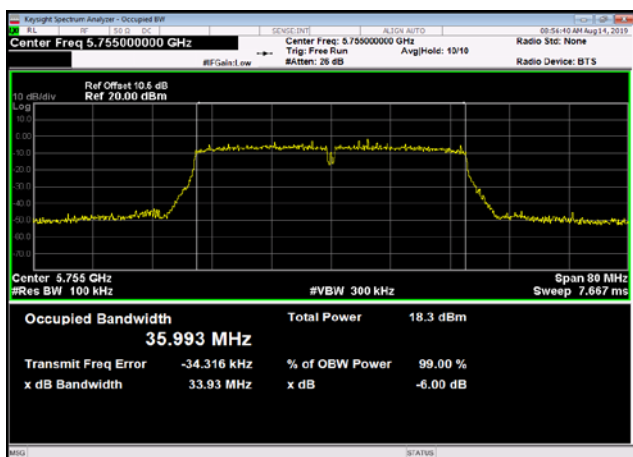
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5825MHz,Ant0



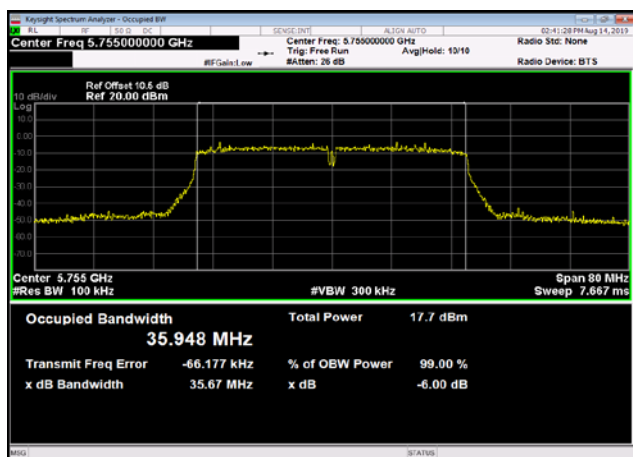
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5825MHz,Ant1



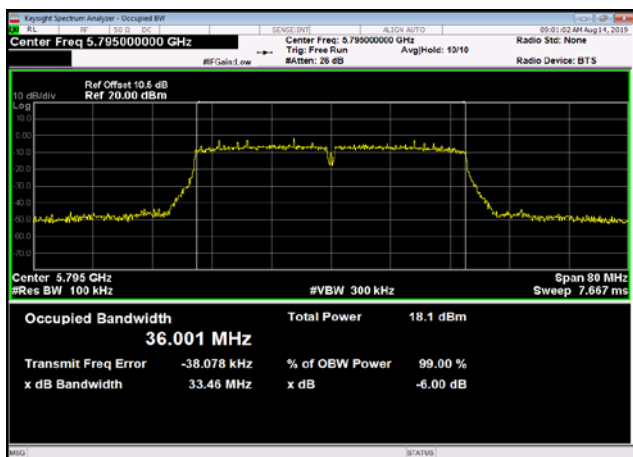
U-NII-3 6dB Bandwidth-802.11ac(40MHz)
,5755MHz,Ant0



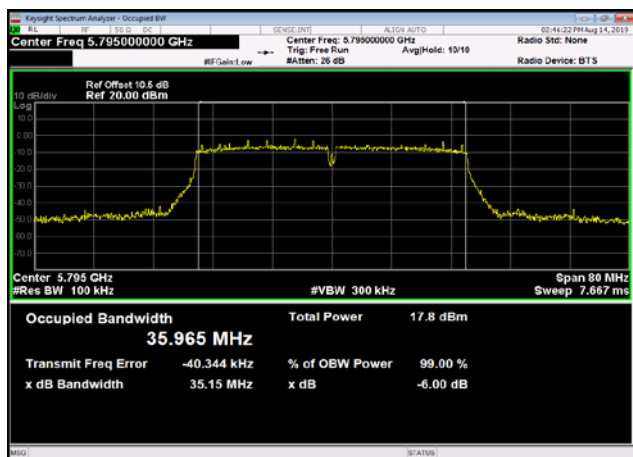
U-NII-3 6dB Bandwidth-802.11ac(40MHz)
,5755MHz,Ant1

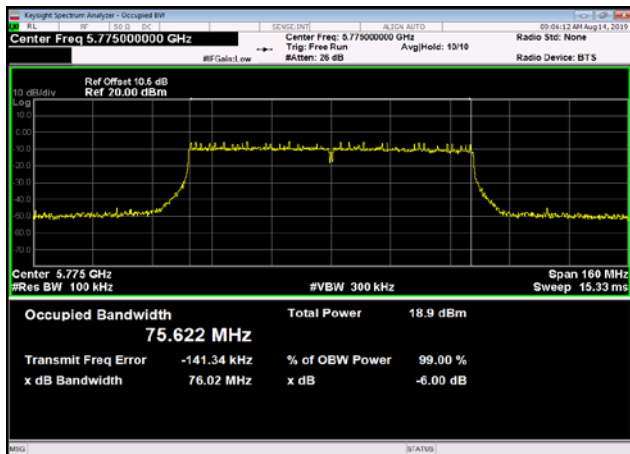
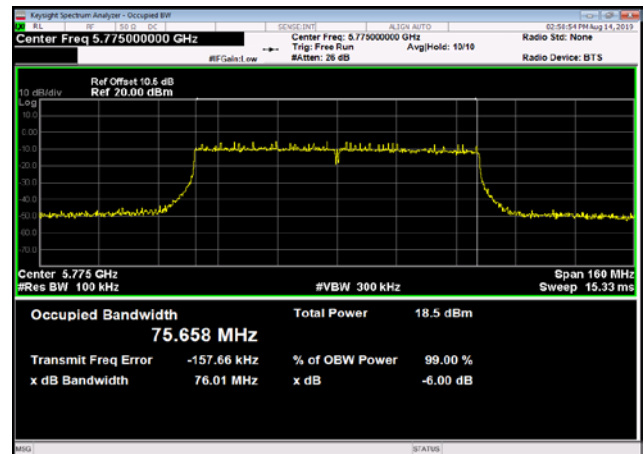


U-NII-3 6dB Bandwidth-802.11ac(40MHz)
,5795MHz,Ant0



U-NII-3 6dB Bandwidth-802.11ac(40MHz)
,5795MHz,Ant1



U-NII-3 6dB Bandwidth-802.11ac(80MHz)
,5775MHz,Ant0U-NII-3 6dB Bandwidth-802.11ac(80MHz)
,5775MHz,Ant1

Frequency Stability

U-NII-1 Centre Frequency							
Mode	Test Frequency (MHz)	Ant	LF (MHz)	HF (MHz)	CF (MHz)	Freq Stability (ppm)	Test Result
802.11n (20MHz)	5180	Ant1	5171.158	5188.841	5179.999	-0.160	Pass
802.11n (20MHz)	5180	Ant2	5171.106	5188.892	5179.999	-0.240	Pass
802.11n (20MHz)	5220	Ant1	5211.172	5228.880	5220.026	4.950	Pass
802.11n (20MHz)	5220	Ant2	5211.099	5228.901	5220.000	0.000	Pass
802.11n (20MHz)	5240	Ant1	5231.089	5248.899	5239.994	-1.110	Pass
802.11n (20MHz)	5240	Ant2	5231.112	5248.900	5240.006	1.110	Pass
802.11n (40MHz)	5190	Ant1	5171.819	5208.182	5190.000	0.000	Pass
802.11n (40MHz)	5190	Ant2	5171.816	5208.185	5190.000	0.000	Pass
802.11n (40MHz)	5230	Ant1	5211.822	5248.164	5229.993	-1.430	Pass
802.11n (40MHz)	5230	Ant2	5211.801	5248.255	5230.028	5.310	Pass
802.11ac (20MHz)	5180	Ant1	5171.090	5188.901	5179.995	-0.880	Pass
802.11ac (20MHz)	5180	Ant2	5171.099	5188.890	5179.995	-1.050	Pass
802.11ac (20MHz)	5220	Ant1	5211.128	5228.880	5220.004	0.720	Pass
802.11ac (20MHz)	5220	Ant2	5211.083	5228.906	5219.995	-1.040	Pass
802.11ac (20MHz)	5240	Ant1	5231.169	5248.831	5240.000	0.000	Pass
802.11ac (20MHz)	5240	Ant2	5231.099	5248.891	5239.995	-0.950	Pass
802.11ac (40MHz)	5190	Ant1	5171.814	5208.185	5189.999	-0.140	Pass
802.11ac (40MHz)	5190	Ant2	5171.810	5208.242	5190.026	4.910	Pass
802.11ac	5230	Ant1	5211.816	5248.192	5230.004	0.720	Pass



(40MHz)							
802.11ac (40MHz)	5230	Ant2	5211.819	5248.167	5229.993	-1.430	Pass
802.11ac (80MHz)	5210	Ant1	5171.737	5248.270	5210.003	0.640	Pass
802.11ac (80MHz)	5210	Ant2	5171.730	5248.260	5209.995	-0.960	Pass
802.11a (20MHz)	5180	Ant1	5171.708	5188.275	5179.991	-1.690	Pass
802.11a (20MHz)	5180	Ant2	5171.724	5188.264	5179.994	-1.130	Pass
802.11a (20MHz)	5220	Ant1	5211.707	5228.288	5219.997	-0.560	Pass
802.11a (20MHz)	5220	Ant2	5211.714	5228.259	5219.987	-2.550	Pass
802.11a (20MHz)	5240	Ant1	5231.690	5248.292	5239.991	-1.750	Pass
802.11a (20MHz)	5240	Ant2	5231.707	5248.280	5239.993	-1.270	Pass

U-NII-3 Centre Frequency							
Mode	Test Frequency (MHz)	Ant	LF (MHz)	HF (MHz)	CF (MHz)	Freq Stability (ppm)	Test Result
802.11n (20MHz)	5745	Ant0	5736.093	5753.918	5745.006	1.020	Pass
802.11n (20MHz)	5745	Ant1	5736.070	5753.909	5744.990	-1.810	Pass
802.11n (20MHz)	5785	Ant0	5776.123	5793.905	5785.014	2.380	Pass
802.11n (20MHz)	5785	Ant1	5776.102	5793.893	5784.998	-0.430	Pass
802.11n (20MHz)	5825	Ant0	5816.148	5833.900	5825.024	4.150	Pass
802.11n (20MHz)	5825	Ant1	5816.086	5833.813	5824.949	-8.730	Pass
802.11n (40MHz)	5755	Ant0	5736.702	5773.249	5754.975	-4.300	Pass
802.11n (40MHz)	5755	Ant1	5736.802	5773.159	5754.981	-3.390	Pass
802.11n (40MHz)	5795	Ant0	5776.721	5813.194	5794.957	-7.380	Pass
802.11n (40MHz)	5795	Ant1	5776.715	5813.180	5794.948	-9.060	Pass
802.11ac (20MHz)	5745	Ant0	5736.140	5753.895	5745.018	3.050	Pass
802.11ac (20MHz)	5745	Ant1	5736.086	5753.871	5744.978	-3.770	Pass
802.11ac (20MHz)	5785	Ant0	5776.109	5793.913	5785.011	1.940	Pass
802.11ac (20MHz)	5785	Ant1	5776.080	5793.892	5784.986	-2.450	Pass
802.11ac (20MHz)	5825	Ant0	5816.159	5833.888	5825.024	4.080	Pass
802.11ac (20MHz)	5825	Ant1	5816.094	5833.888	5824.991	-1.570	Pass
802.11ac (40MHz)	5755	Ant0	5736.724	5773.185	5754.954	-7.950	Pass
802.11ac (40MHz)	5755	Ant1	5736.738	5773.167	5754.952	-8.340	Pass
802.11ac (40MHz)	5795	Ant0	5776.715	5813.200	5794.957	-7.380	Pass



802.11ac (40MHz)	5795	Ant1	5776.732	5813.177	5794.954	-7.890	Pass
802.11ac (80MHz)	5775	Ant0	5736.693	5813.183	5774.938	-10.680	Pass
802.11ac (80MHz)	5775	Ant1	5736.697	5813.177	5774.937	-10.970	Pass
802.11a (20MHz)	5745	Ant0	5736.735	5753.290	5745.013	2.180	Pass
802.11a (20MHz)	5745	Ant1	5736.712	5753.256	5744.984	-2.830	Pass
802.11a (20MHz)	5785	Ant0	5776.730	5793.275	5785.003	0.430	Pass
802.11a (20MHz)	5785	Ant1	5776.704	5793.272	5784.988	-2.090	Pass
802.11a (20MHz)	5825	Ant0	5816.724	5833.280	5825.002	0.360	Pass
802.11a (20MHz)	5825	Ant1	5816.713	5833.264	5824.988	-2.000	Pass

Note: The worst data reported only.

**** END OF REPORT ****