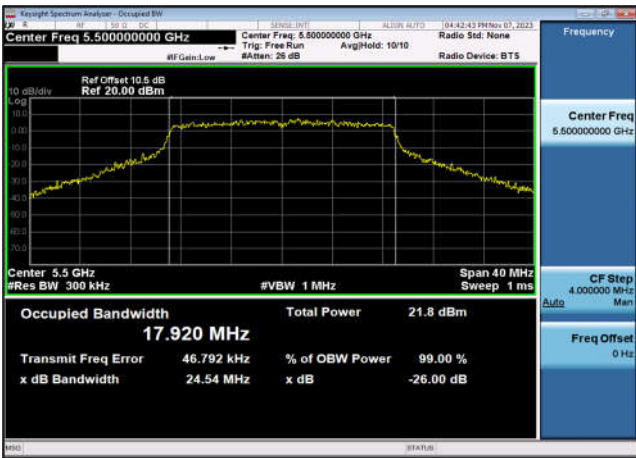


U-NII-2c 99% OBW & 26dB EBW-802.11n(20MHz)  
,5500MHz,Ant1



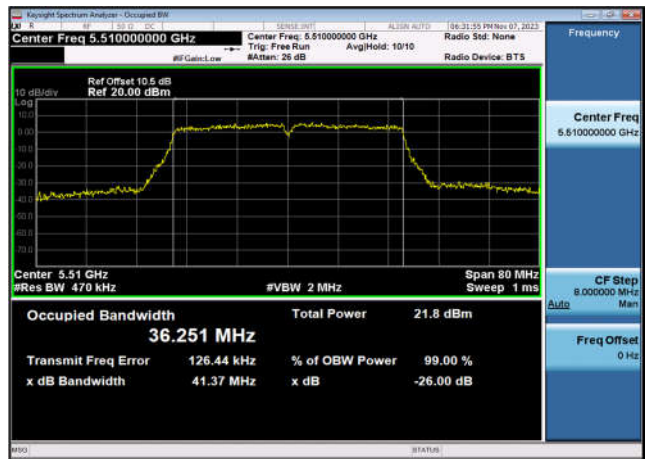
U-NII-2c 99% OBW & 26dB EBW-802.11n(20MHz)  
,5600MHz,Ant1



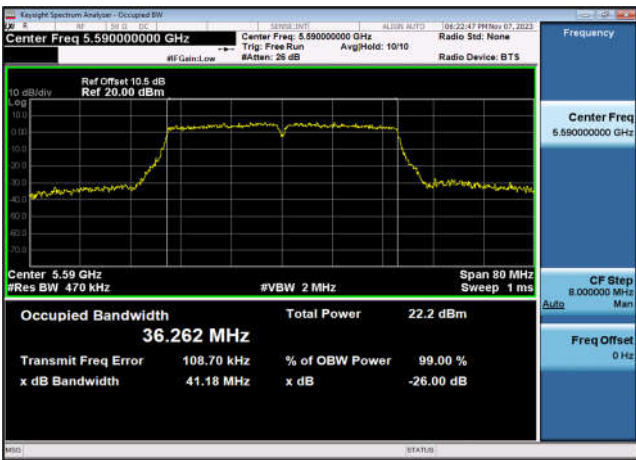
U-NII-2c 99% OBW & 26dB EBW-802.11n(20MHz)  
,5700MHz,Ant1



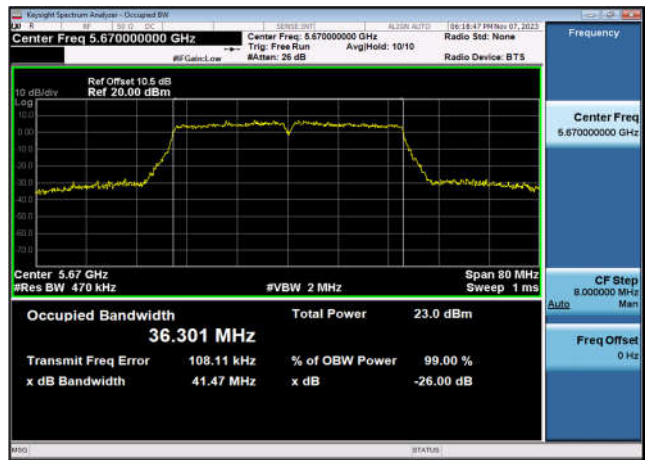
U-NII-2c 99% OBW & 26dB EBW-802.11n(40MHz)  
,5510MHz,Ant1



U-NII-2c 99% OBW & 26dB EBW-802.11n(40MHz)  
,5590MHz,Ant1



U-NII-2c 99% OBW & 26dB EBW-802.11n(40MHz)  
,5670MHz,Ant1





U-NII-2c 99% OBW & 26dB EBW-802.11a(20MHz)  
,5500MHz,Ant1



U-NII-2c 99% OBW & 26dB EBW-802.11a(20MHz)  
,5600MHz,Ant1



U-NII-2c 99% OBW & 26dB EBW-802.11a(20MHz)  
,5700MHz,Ant1



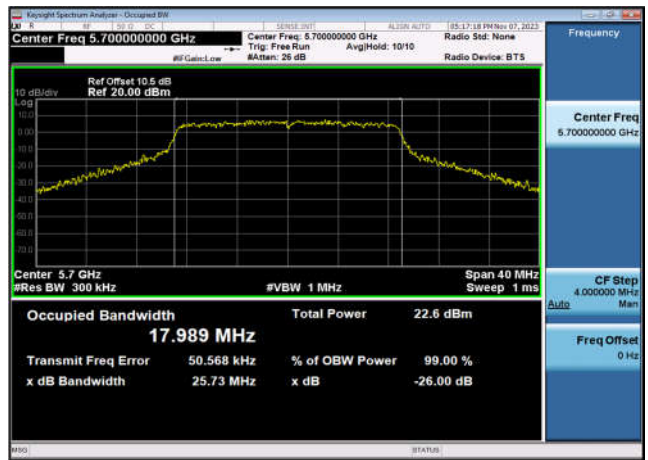
U-NII-2c 99% OBW & 26dB EBW-802.11ac(20MHz)  
,5500MHz,Ant1



U-NII-2c 99% OBW & 26dB EBW-802.11ac(20MHz)  
,5600MHz,Ant1



U-NII-2c 99% OBW & 26dB EBW-802.11ac(20MHz)  
,5700MHz,Ant1

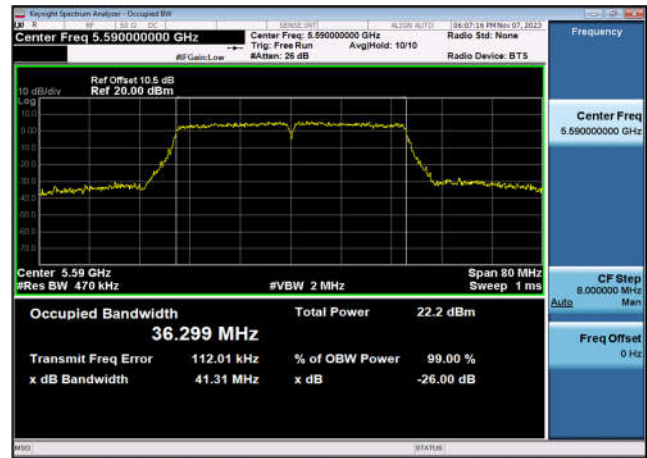




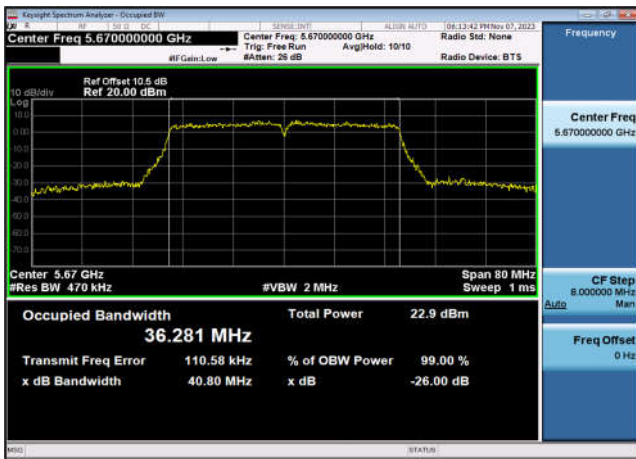
U-NII-2c 99% OBW & 26dB EBW-802.11ac(40MHz),5510MHz,Ant1



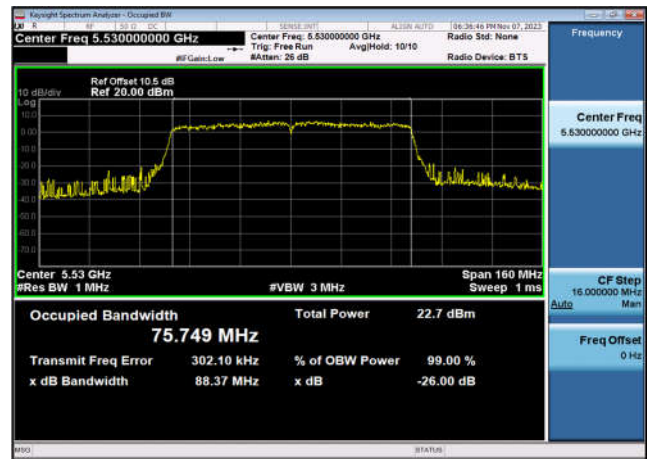
U-NII-2c 99% OBW & 26dB EBW-802.11ac(40MHz),5590MHz,Ant1



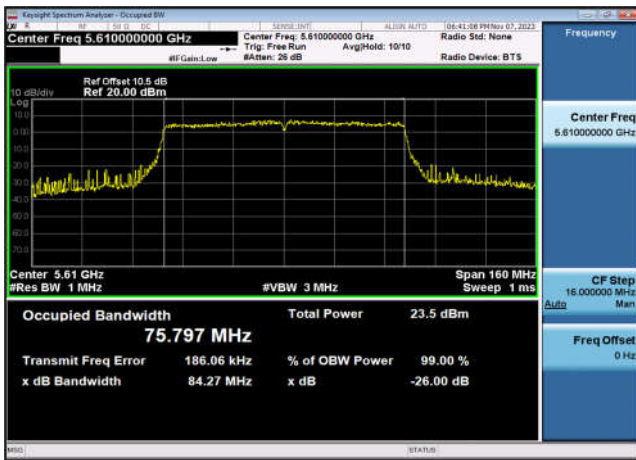
U-NII-2c 99% OBW & 26dB EBW-802.11ac(40MHz),5670MHz,Ant1



U-NII-2c 99% OBW & 26dB EBW-802.11ac(80MHz),5530MHz,Ant1

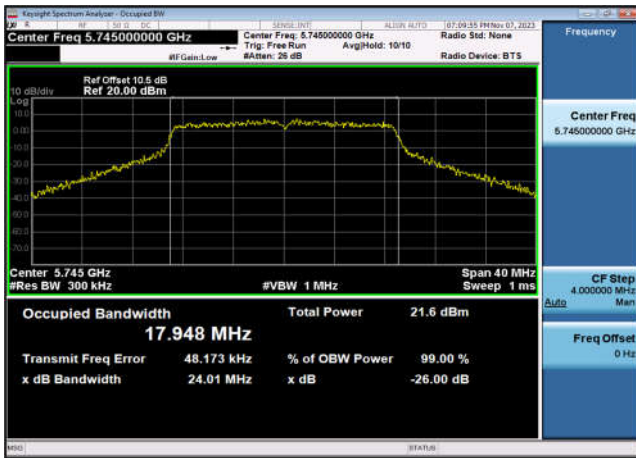


U-NII-2c 99% OBW & 26dB EBW-802.11ac(80MHz),5610MHz,Ant1





U-NII-3 99% OBW & 26dB EBW-802.11n(20MHz)  
,5745MHz,Ant1



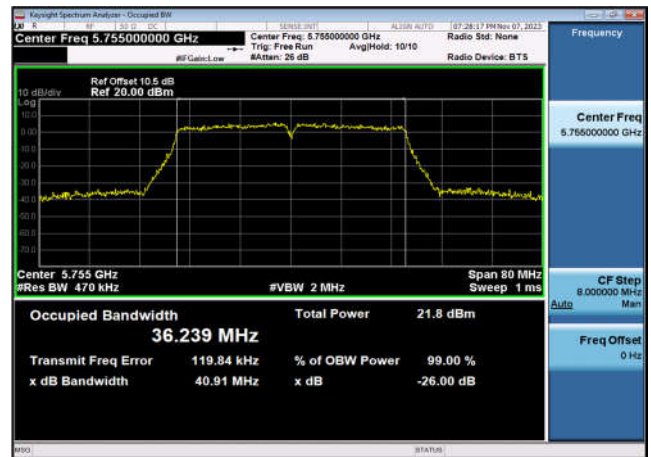
U-NII-3 99% OBW & 26dB EBW-802.11n(20MHz)  
,5785MHz,Ant1



U-NII-3 99% OBW & 26dB EBW-802.11n(20MHz)  
,5825MHz,Ant1



U-NII-3 99% OBW & 26dB EBW-802.11n(40MHz)  
,5755MHz,Ant1



U-NII-3 99% OBW & 26dB EBW-802.11n(40MHz)  
,5795MHz,Ant1



U-NII-3 99% OBW & 26dB EBW-802.11a(20MHz)  
,5745MHz,Ant1





U-NII-3 99% OBW & 26dB EBW-802.11a(20MHz)  
,5785MHz,Ant1



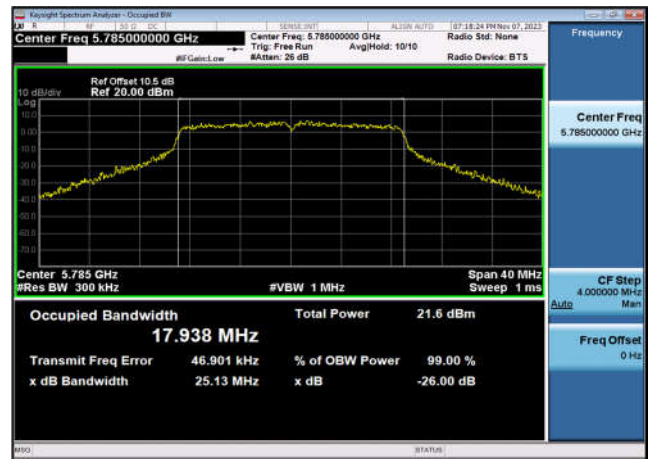
U-NII-3 99% OBW & 26dB EBW-802.11a(20MHz)  
,5825MHz,Ant1



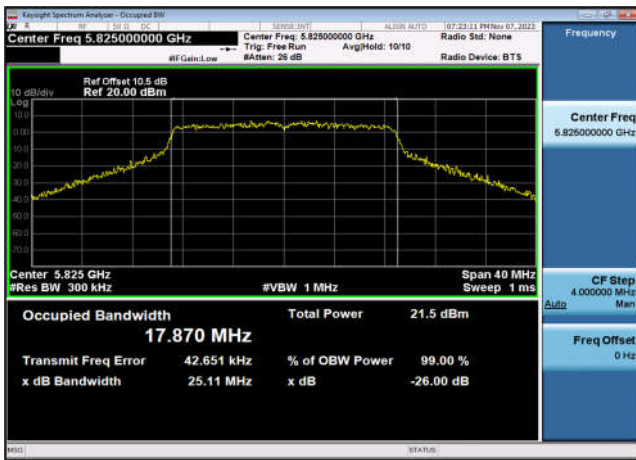
U-NII-3 99% OBW & 26dB EBW-802.11ac(20MHz)  
,5745MHz,Ant1



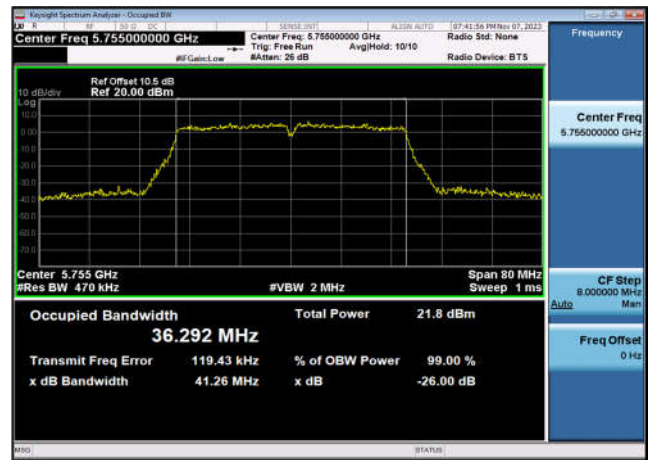
U-NII-3 99% OBW & 26dB EBW-802.11ac(20MHz)  
,5785MHz,Ant1



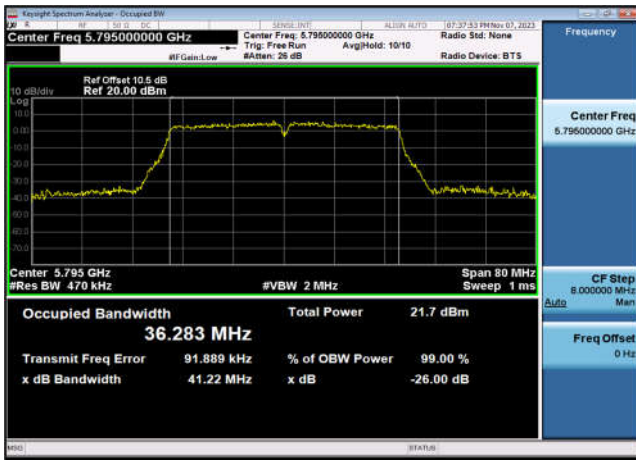
U-NII-3 99% OBW & 26dB EBW-802.11ac(20MHz)  
,5825MHz,Ant1



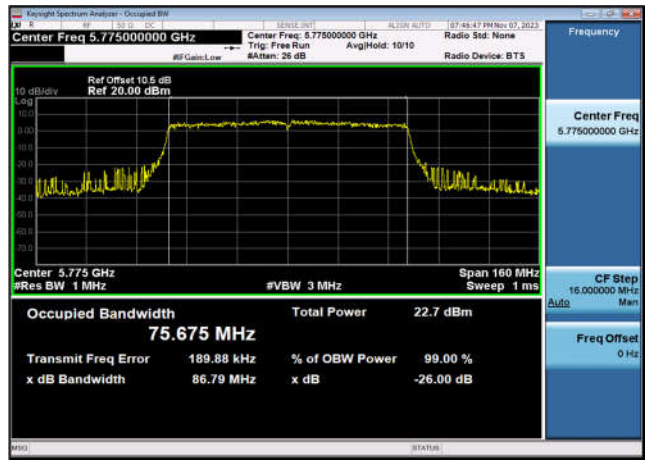
U-NII-3 99% OBW & 26dB EBW-802.11ac(40MHz)  
,5755MHz,Ant1



U-NII-3 99% OBW & 26dB EBW-802.11ac(40MHz)  
,5795MHz,Ant1



U-NII-3 99% OBW & 26dB EBW-802.11ac(80MHz)  
,5775MHz,Ant1



**6dB Bandwidth****Test Result and Data**

U-NII-3 Occupied 6dB Bandwidth				
Mode	Test Frequency (MHz)	6dB Bandwidth (MHz)	Limit (kHz)	Result
802.11n (20MHz)	5745	17.13	500	Pass
802.11n (20MHz)	5785	14.79	500	Pass
802.11n (20MHz)	5825	15.72	500	Pass
802.11n (40MHz)	5755	35.64	500	Pass
802.11n (40MHz)	5795	35.74	500	Pass
802.11ac (20MHz)	5745	16.29	500	Pass
802.11ac (20MHz)	5785	17.25	500	Pass
802.11ac (20MHz)	5825	15.11	500	Pass
802.11ac (40MHz)	5755	35.73	500	Pass
802.11ac (40MHz)	5795	35.95	500	Pass
802.11ac (80MHz)	5775	75.34	500	Pass
802.11a (20MHz)	5745	15.77	500	Pass
802.11a (20MHz)	5785	16.35	500	Pass
802.11a (20MHz)	5825	16.34	500	Pass



### Test Plots

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



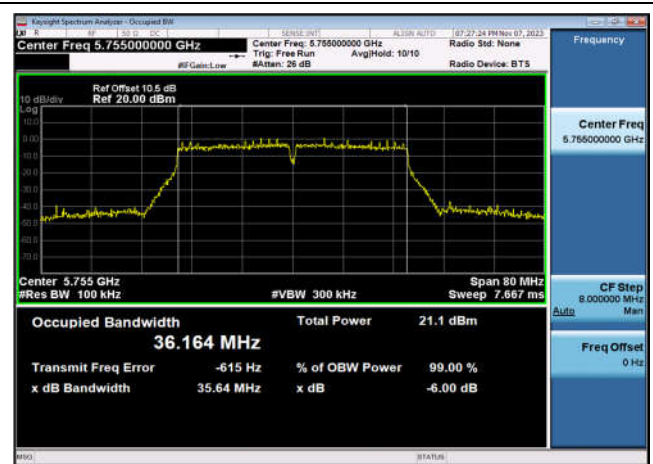
U-NII-3 6dB Bandwidth-802.11n(20MHz)  
,5785MHz,Ant1



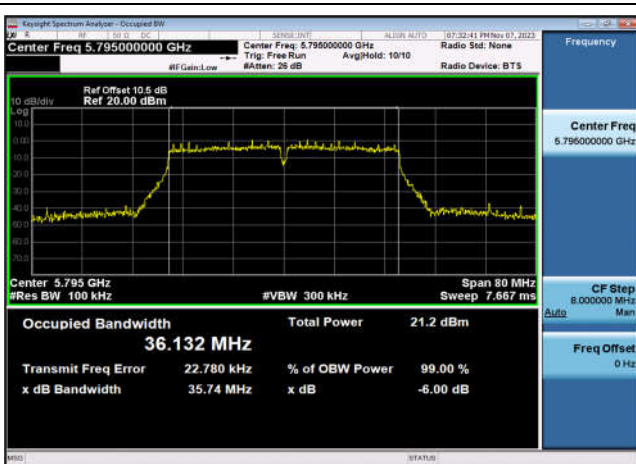
U-NII-3 6dB Bandwidth-802.11n(20MHz)  
,5825MHz,Ant1



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



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



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



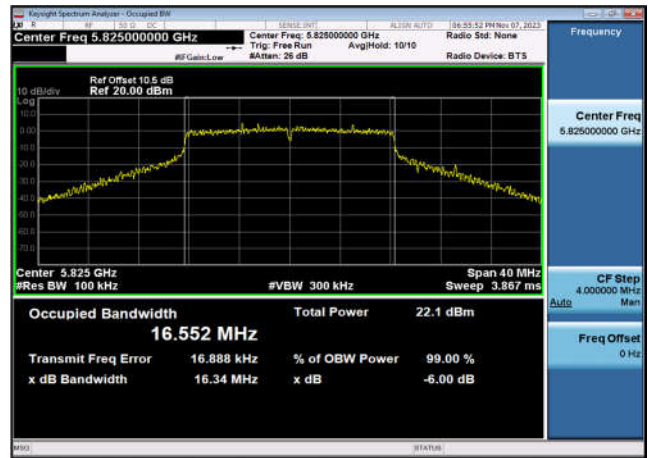




U-NII-3 6dB Bandwidth-802.11a(20MHz)  
,5785MHz,Ant1



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



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



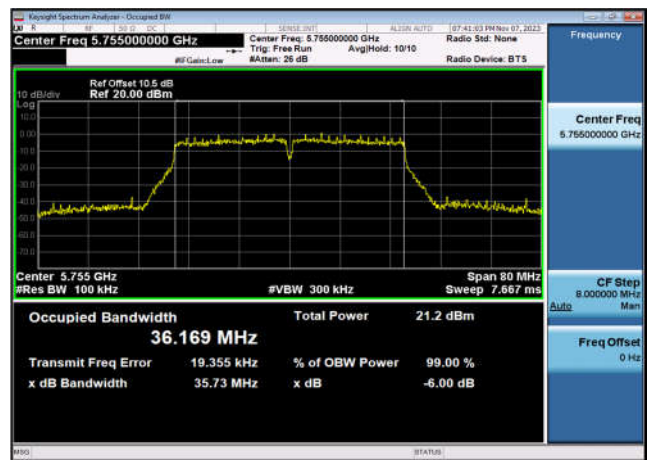
U-NII-3 6dB Bandwidth-802.11ac(20MHz)  
,5785MHz,Ant1



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



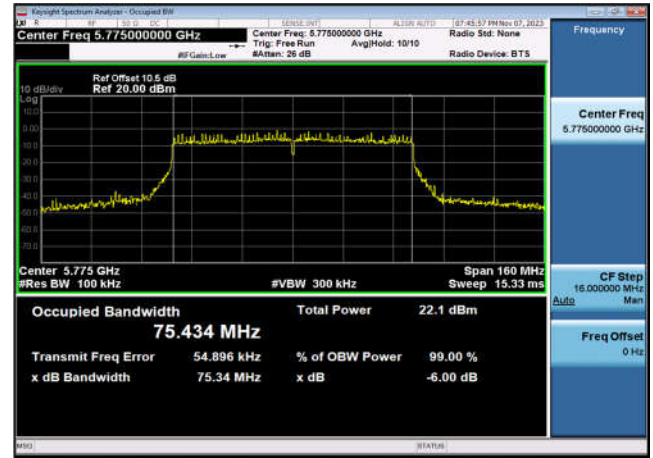
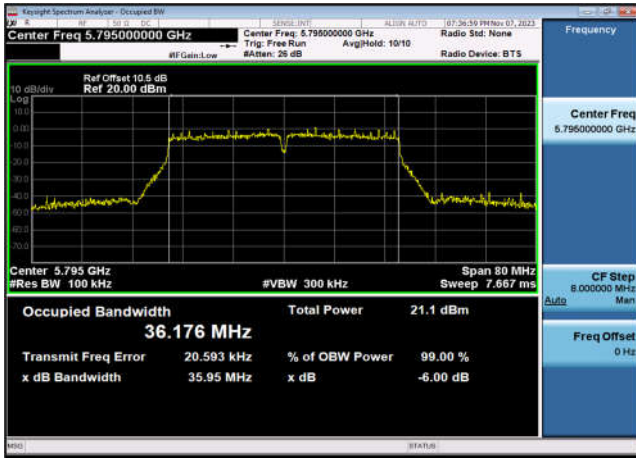
U-NII-3 6dB Bandwidth-802.11ac(40MHz)  
,5755MHz,Ant1





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

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



**Frequency Stability****Test Result and Data**

U-NII-1 Centre Frequency						
Mode	Test Frequency (MHz)	LF (MHz)	HF (MHz)	CF (MHz)	Freq Stability (ppm)	Test Result
802.11n (20MHz)	5180	5171.128	5188.884	5180.006	1.210	Pass
802.11n (20MHz)	5220	5211.123	5228.888	5220.005	1.040	Pass
802.11n (20MHz)	5240	5231.123	5248.883	5240.003	0.640	Pass
802.11n (40MHz)	5190	5171.744	5208.261	5190.002	0.430	Pass
802.11n (40MHz)	5230	5211.748	5248.258	5230.003	0.570	Pass
802.11ac (20MHz)	5180	5171.098	5188.885	5179.991	-1.690	Pass
802.11ac (20MHz)	5220	5211.141	5228.888	5220.015	2.790	Pass
802.11ac (20MHz)	5240	5231.107	5248.886	5239.996	-0.720	Pass
802.11ac (40MHz)	5190	5171.742	5208.255	5189.999	-0.290	Pass
802.11ac (40MHz)	5230	5211.753	5248.249	5230.001	0.140	Pass
802.11ac (80MHz)	5210	5171.747	5248.267	5210.007	1.280	Pass
802.11a (20MHz)	5180	5171.719	5188.269	5179.994	-1.130	Pass
802.11a (20MHz)	5220	5211.738	5228.279	5220.009	1.680	Pass
802.11a (20MHz)	5240	5231.742	5248.272	5240.007	1.270	Pass



U-NII-2a Centre Frequency						
Mode	Test Frequency (MHz)	LF (MHz)	HF (MHz)	CF (MHz)	Freq Stability (ppm)	Test Result
802.11n (20MHz)	5260	5251.118	5268.888	5260.003	0.550	Pass
802.11n (20MHz)	5300	5291.118	5308.886	5300.002	0.310	Pass
802.11n (20MHz)	5320	5311.117	5328.883	5320.000	-0.080	Pass
802.11n (40MHz)	5270	5251.742	5288.264	5270.003	0.570	Pass
802.11n (40MHz)	5310	5291.744	5328.261	5310.002	0.420	Pass
802.11ac (20MHz)	5260	5251.109	5268.891	5260.000	0.000	Pass
802.11ac (20MHz)	5300	5291.122	5308.881	5300.001	0.240	Pass
802.11ac (20MHz)	5320	5311.119	5328.883	5320.001	0.160	Pass
802.11ac (40MHz)	5270	5251.742	5288.260	5270.001	0.140	Pass
802.11ac (40MHz)	5310	5291.729	5328.261	5309.995	-0.990	Pass
802.11ac (80MHz)	5290	5251.763	5328.253	5290.008	1.580	Pass
802.11a (20MHz)	5260	5251.745	5268.279	5260.012	2.300	Pass
802.11a (20MHz)	5300	5291.760	5308.257	5300.008	1.570	Pass
802.11a (20MHz)	5320	5311.771	5328.262	5320.016	3.050	Pass



U-NII-2c Centre Frequency						
Mode	Test Frequency (MHz)	LF (MHz)	HF (MHz)	CF (MHz)	Freq Stability (ppm)	Test Result
802.11n (20MHz)	5500	5491.098	5508.883	5499.990	-1.820	Pass
802.11n (20MHz)	5600	5591.132	5608.873	5600.002	0.370	Pass
802.11n (20MHz)	5700	5691.108	5708.893	5700.000	0.070	Pass
802.11n (40MHz)	5510	5491.745	5528.263	5510.004	0.680	Pass
802.11n (40MHz)	5590	5571.748	5608.260	5590.004	0.670	Pass
802.11n (40MHz)	5670	5651.732	5688.254	5669.993	-1.320	Pass
802.11ac (20MHz)	5500	5491.153	5508.855	5500.004	0.760	Pass
802.11ac (20MHz)	5600	5591.121	5608.878	5600.000	-0.070	Pass
802.11ac (20MHz)	5700	5691.114	5708.866	5699.990	-1.750	Pass
802.11ac (40MHz)	5510	5491.741	5528.267	5510.004	0.680	Pass
802.11ac (40MHz)	5590	5571.744	5608.278	5590.011	1.880	Pass
802.11ac (40MHz)	5670	5651.733	5688.258	5669.996	-0.790	Pass
802.11ac (80MHz)	5530	5491.760	5568.263	5530.012	2.110	Pass
802.11ac (80MHz)	5610	5571.743	5648.267	5610.005	0.890	Pass
802.11a (20MHz)	5500	5491.728	5508.262	5499.995	-0.980	Pass
802.11a (20MHz)	5600	5591.717	5608.267	5599.992	-1.490	Pass
802.11a (20MHz)	5700	5691.744	5708.257	5700.000	0.070	Pass



U-NII-3 Centre Frequency						
Mode	Test Frequency (MHz)	LF (MHz)	HF (MHz)	CF (MHz)	Freq Stability (ppm)	Test Result
802.11n (20MHz)	5745	5736.117	5753.889	5745.003	0.510	Pass
802.11n (20MHz)	5785	5776.118	5793.878	5784.998	-0.360	Pass
802.11n (20MHz)	5825	5816.119	5833.882	5825.000	0.070	Pass
802.11n (40MHz)	5755	5736.766	5773.228	5754.997	-0.520	Pass
802.11n (40MHz)	5795	5776.775	5813.257	5795.016	2.720	Pass
802.11ac (20MHz)	5745	5736.098	5753.915	5745.006	1.090	Pass
802.11ac (20MHz)	5785	5776.110	5793.893	5785.001	0.220	Pass
802.11ac (20MHz)	5825	5816.102	5833.886	5824.994	-1.070	Pass
802.11ac (40MHz)	5755	5736.748	5773.257	5755.002	0.390	Pass
802.11ac (40MHz)	5795	5776.744	5813.252	5794.998	-0.390	Pass
802.11ac (80MHz)	5775	5736.767	5813.253	5775.010	1.730	Pass
802.11a (20MHz)	5745	5736.762	5753.258	5745.010	1.670	Pass
802.11a (20MHz)	5785	5776.738	5793.253	5784.996	-0.720	Pass
802.11a (20MHz)	5825	5816.740	5833.269	5825.005	0.790	Pass

\*\* END OF REPORT \*\*