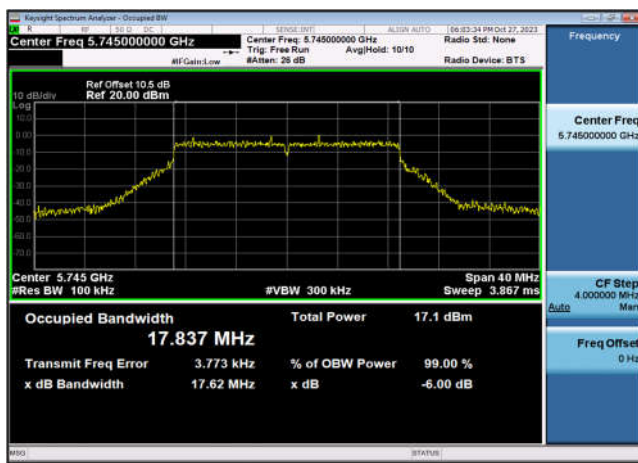


Test Plots

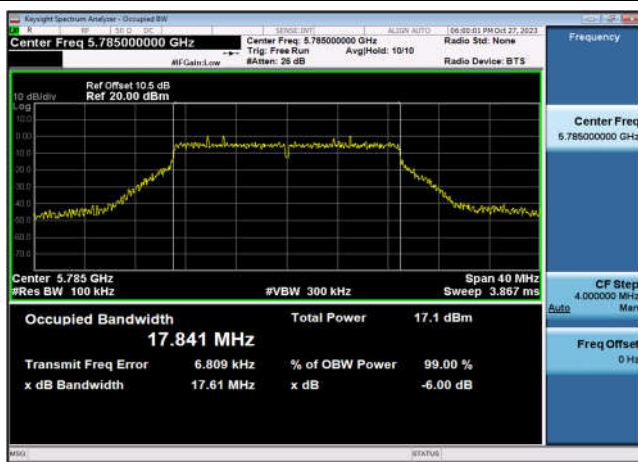
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5745MHz,Ant7



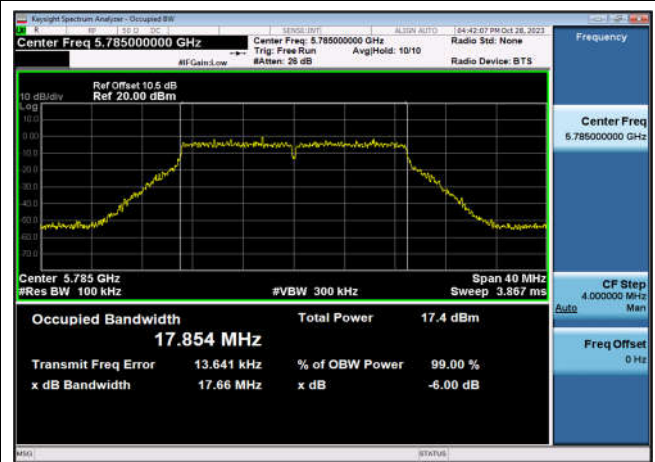
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5745MHz,Ant6



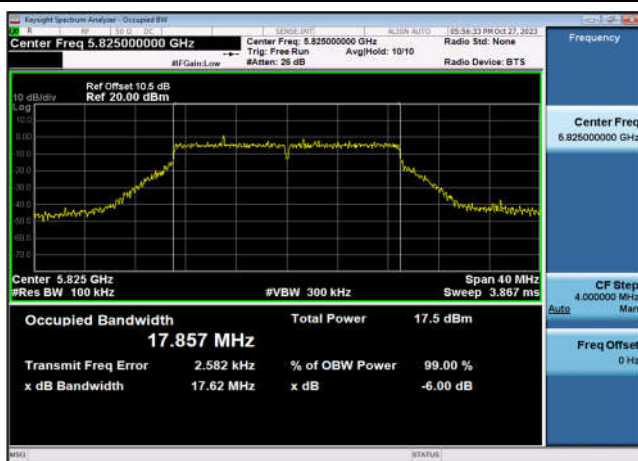
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5785MHz,Ant7



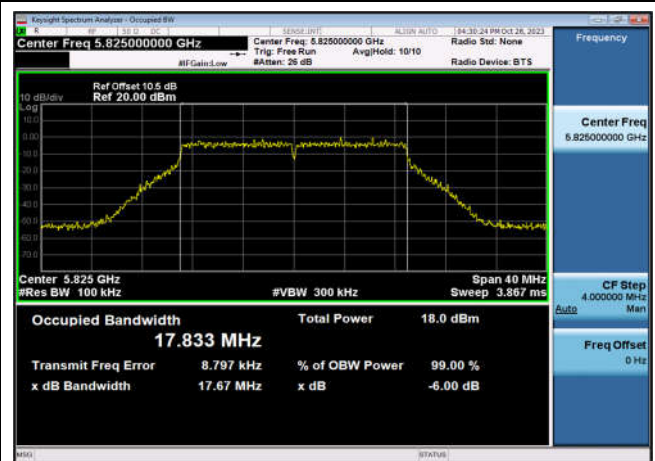
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5785MHz,Ant6



U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5825MHz,Ant7



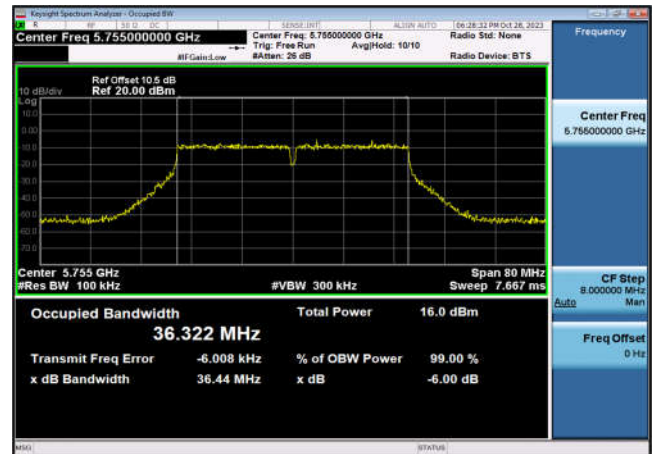
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5825MHz,Ant6



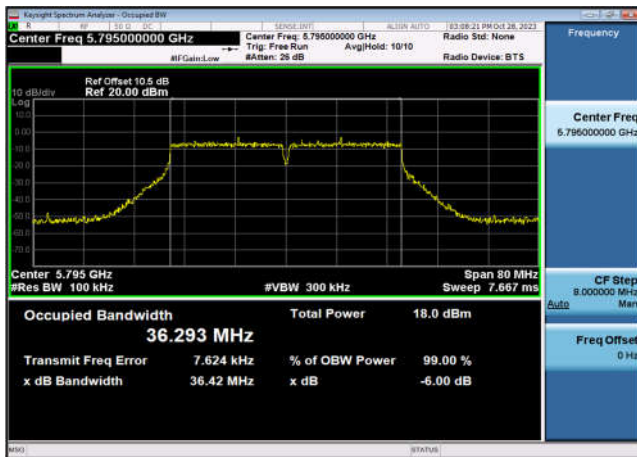
U-NII-3 6dB Bandwidth-802.11n(40MHz)
,5755MHz,Ant7



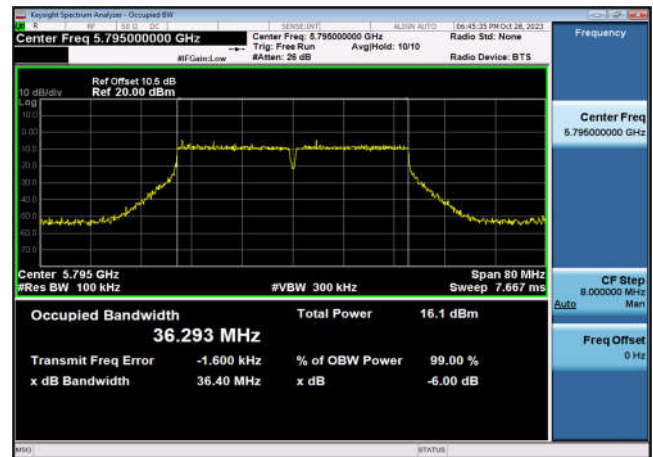
U-NII-3 6dB Bandwidth-802.11n(40MHz)
,5755MHz,Ant6



U-NII-3 6dB Bandwidth-802.11n(40MHz)
,5795MHz,Ant7



U-NII-3 6dB Bandwidth-802.11n(40MHz)
,5795MHz,Ant6



U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5745MHz,Ant7



U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5745MHz,Ant6



U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5785MHz,Ant7



U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5785MHz,Ant6



U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5825MHz,Ant7



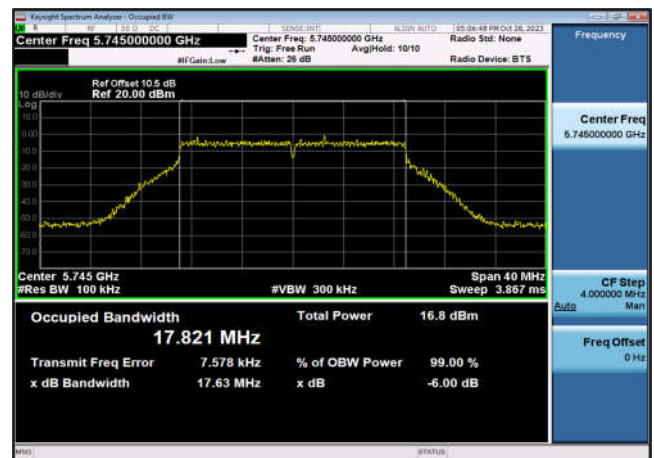
U-NII-3 6dB Bandwidth-802.11a(20MHz)
,5825MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5745MHz,Ant7



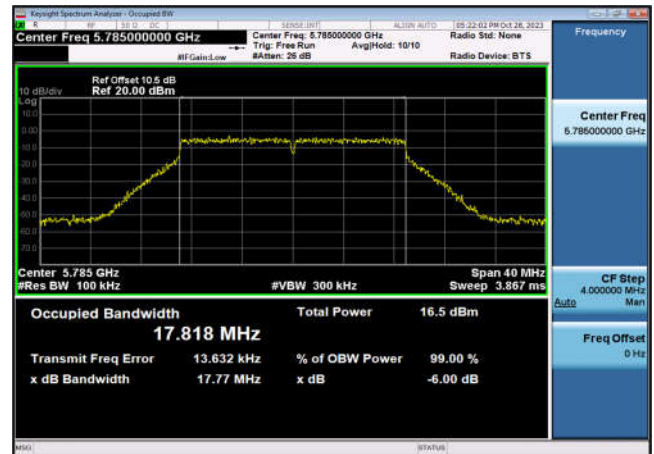
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5745MHz,Ant6



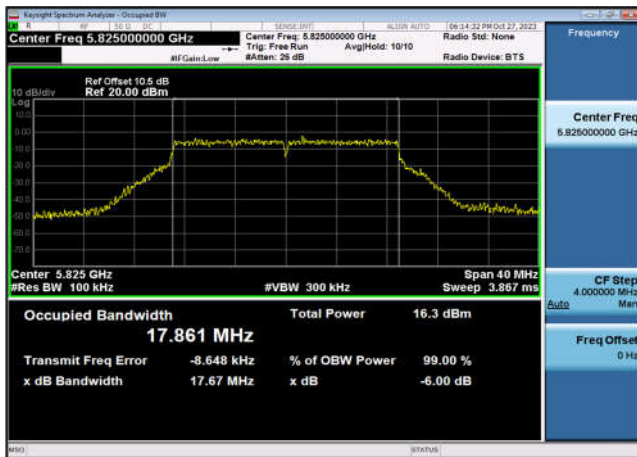
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5785MHz,Ant7



U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5785MHz,Ant6



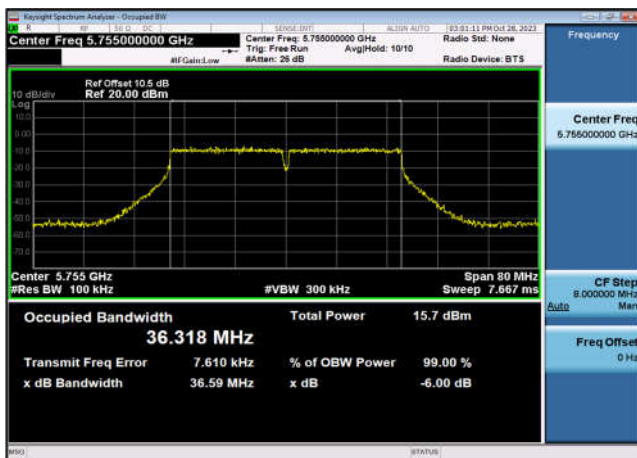
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5825MHz,Ant7



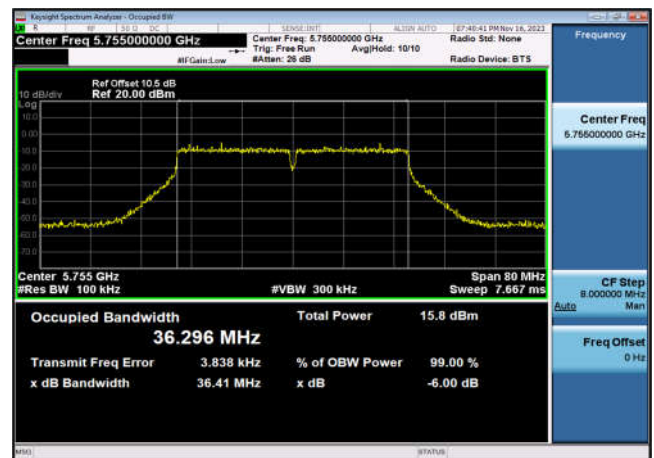
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5825MHz,Ant6



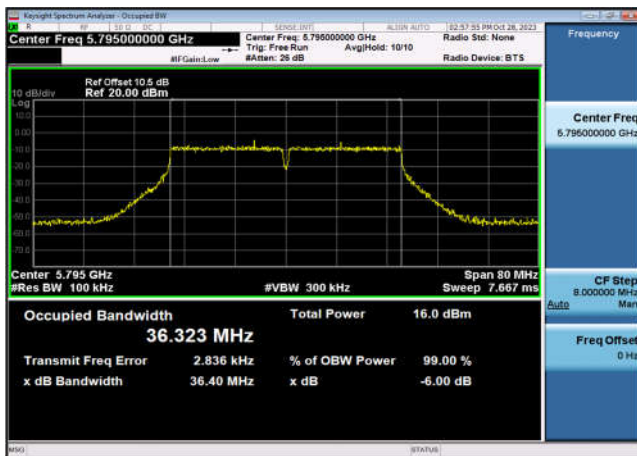
U-NII-3 6dB Bandwidth-802.11ac(40MHz)
,5755MHz,Ant7



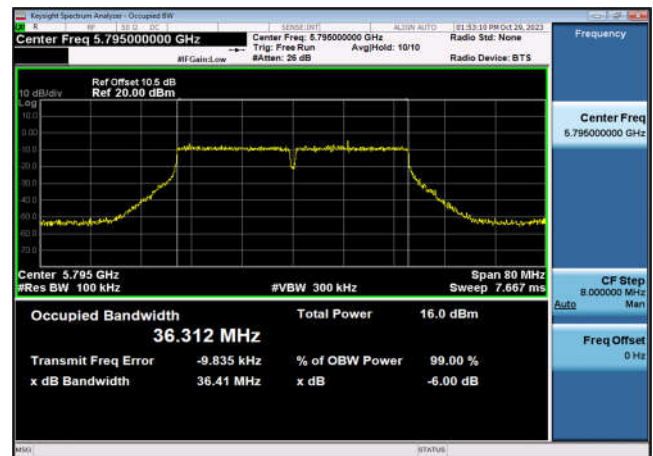
U-NII-3 6dB Bandwidth-802.11ac(40MHz)
,5755MHz,Ant6



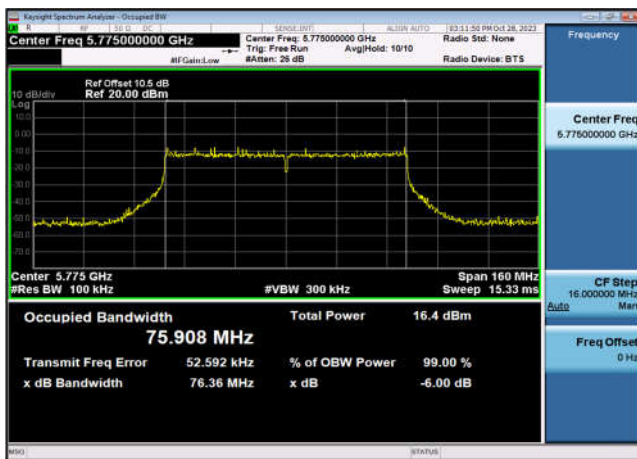
U-NII-3 6dB Bandwidth-802.11ac(40MHz)
,5795MHz,Ant7



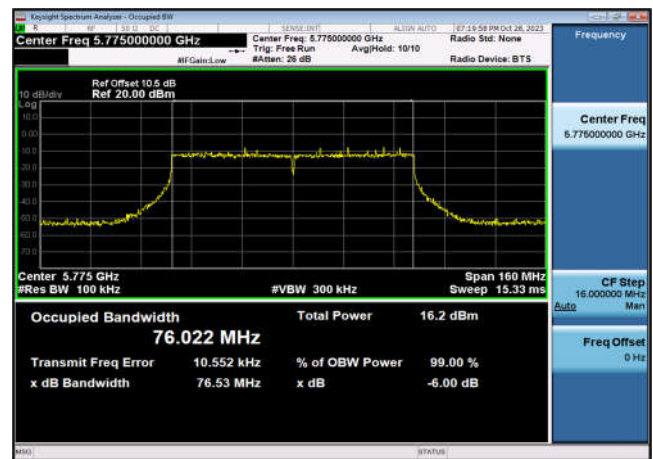
U-NII-3 6dB Bandwidth-802.11ac(40MHz)
,5795MHz,Ant6



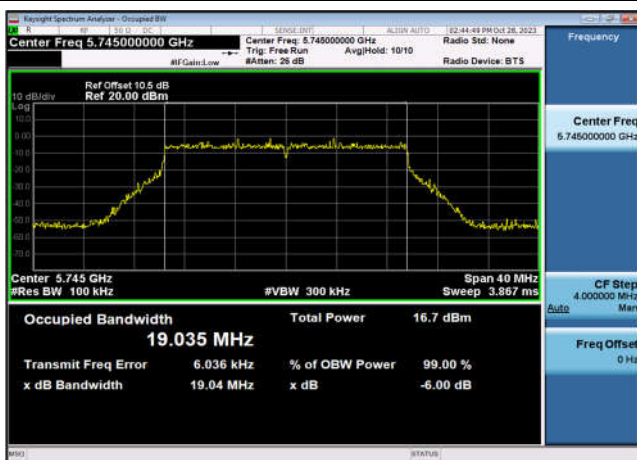
U-NII-3 6dB Bandwidth-802.11ac(80MHz)
,5775MHz,Ant7



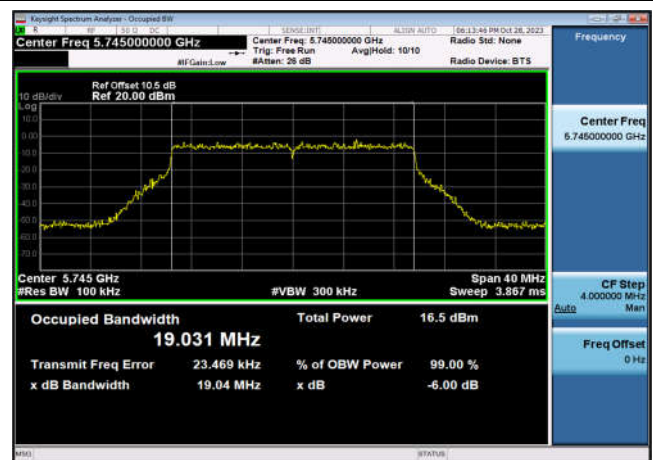
U-NII-3 6dB Bandwidth-802.11ac(80MHz)
,5775MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(20MHz)
,5745MHz,Ant7



U-NII-3 6dB Bandwidth-802.11ax(20MHz)
,5745MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(20MHz)
,5785MHz,Ant7



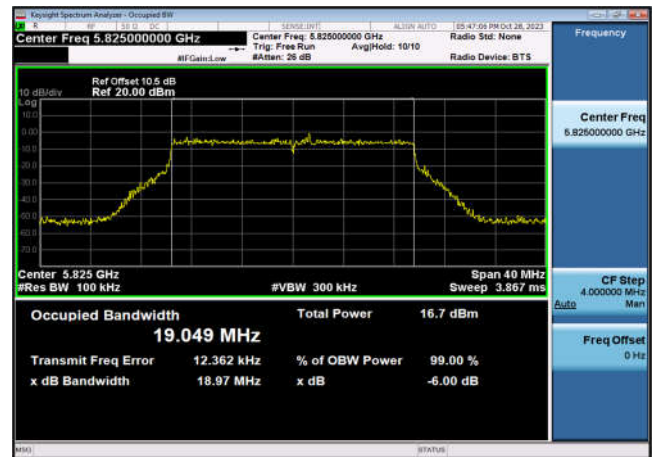
U-NII-3 6dB Bandwidth-802.11ax(20MHz)
,5785MHz,Ant6



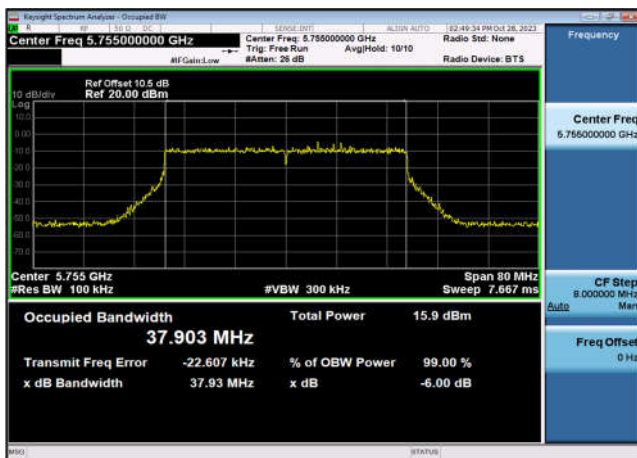
U-NII-3 6dB Bandwidth-802.11ax(20MHz)
,5825MHz,Ant7



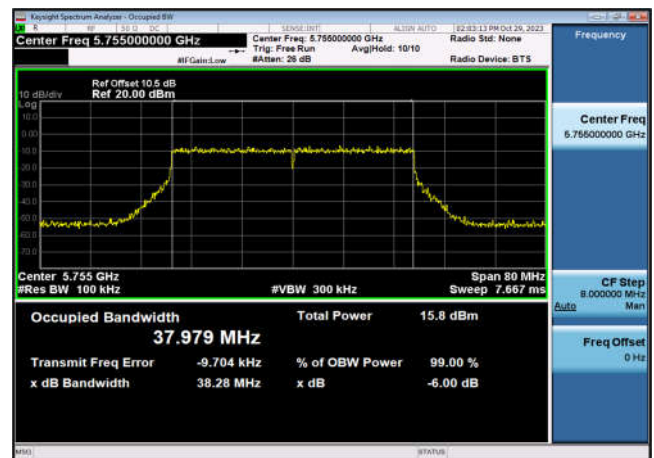
U-NII-3 6dB Bandwidth-802.11ax(20MHz)
,5825MHz,Ant6



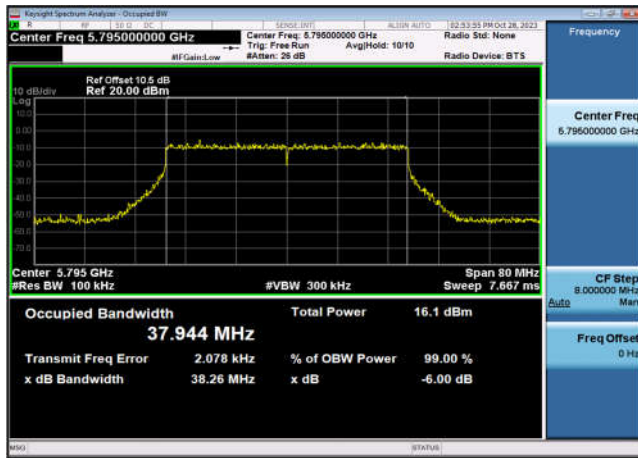
U-NII-3 6dB Bandwidth-802.11ax(40MHz)
,5755MHz,Ant7



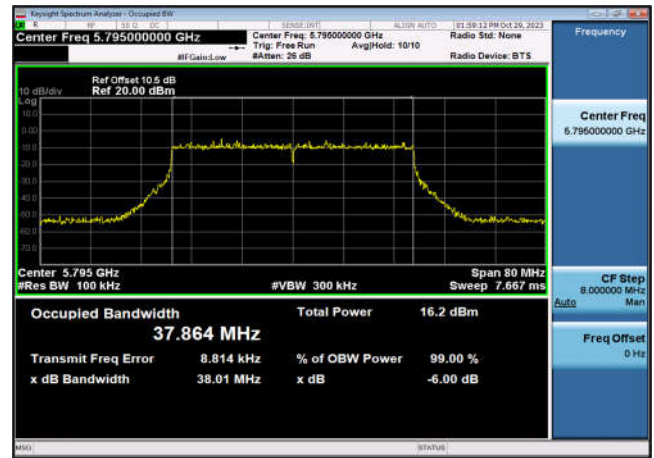
U-NII-3 6dB Bandwidth-802.11ax(40MHz)
,5755MHz,Ant6



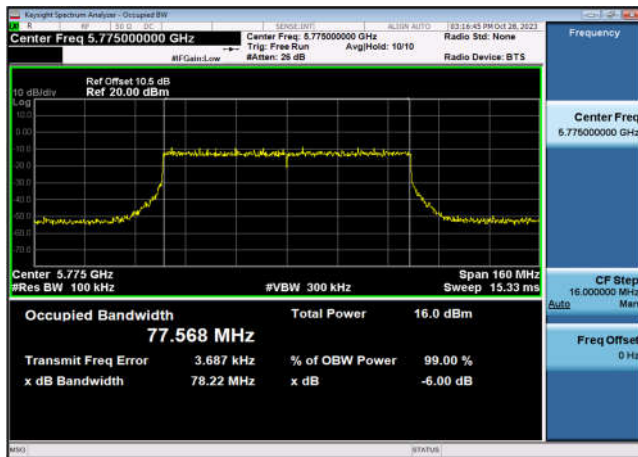
U-NII-3 6dB Bandwidth-802.11ax(40MHz)
,5795MHz,Ant7



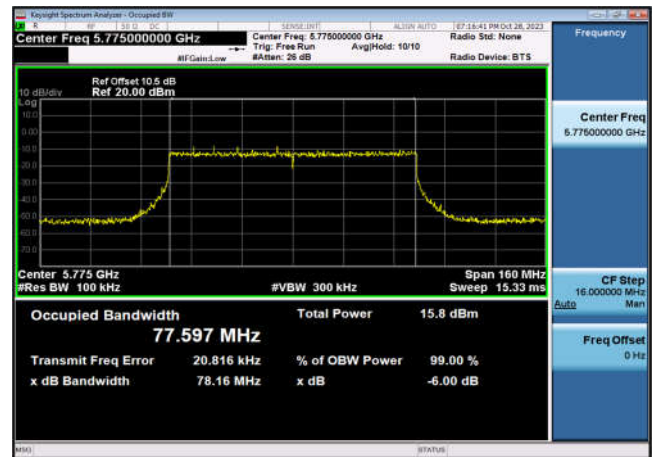
U-NII-3 6dB Bandwidth-802.11ax(40MHz)
,5795MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(80MHz)
,5775MHz,Ant7



U-NII-3 6dB Bandwidth-802.11ax(80MHz)
,5775MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_1),5745MHz,Ant7



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_1),5745MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_1),5785MHz,Ant7



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_1),5785MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_1),5825MHz,Ant7



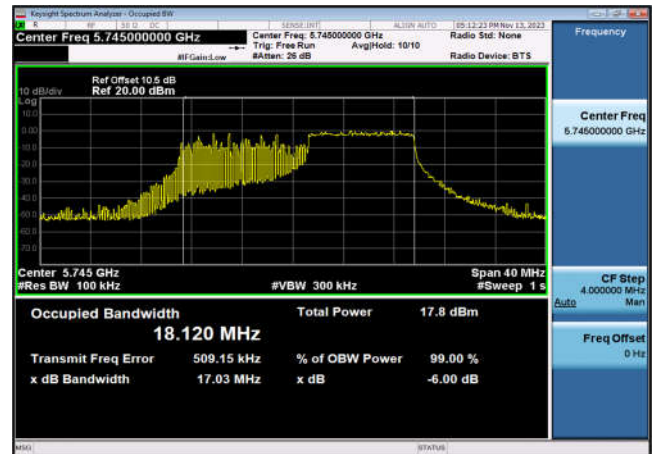
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_1),5825MHz,Ant6



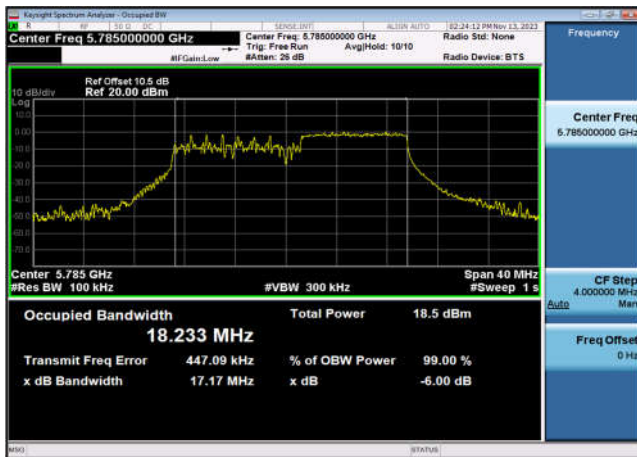
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_2),5745MHz,Ant7



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_2),5745MHz,Ant6



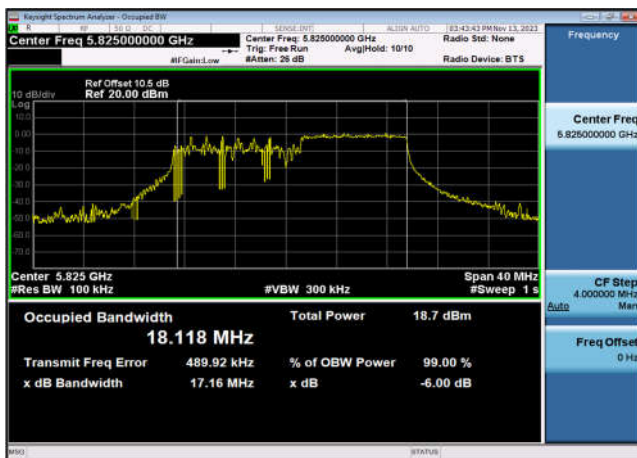
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_2),5785MHz,Ant7



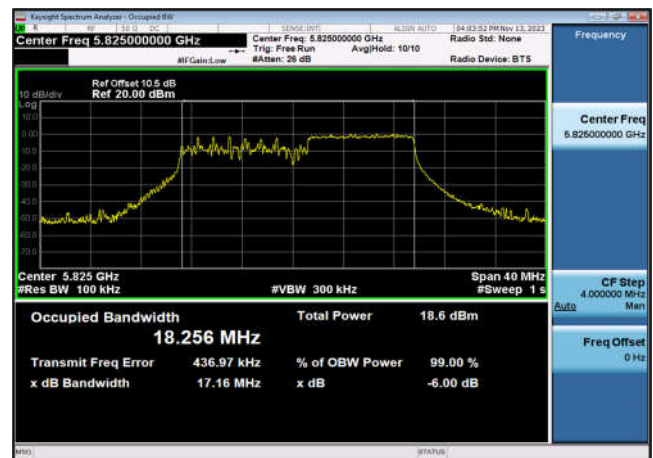
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_2),5785MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_2),5825MHz,Ant7



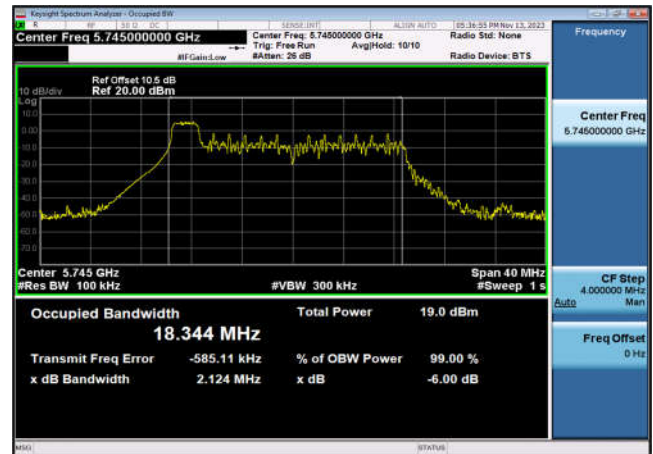
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU106_2),5825MHz,Ant6



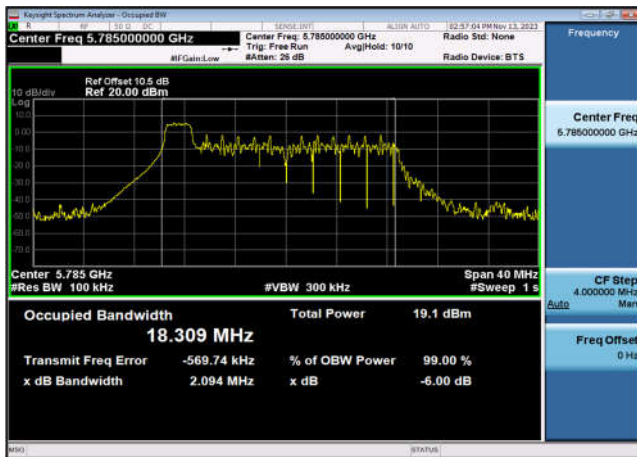
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_1),5745MHz,Ant7



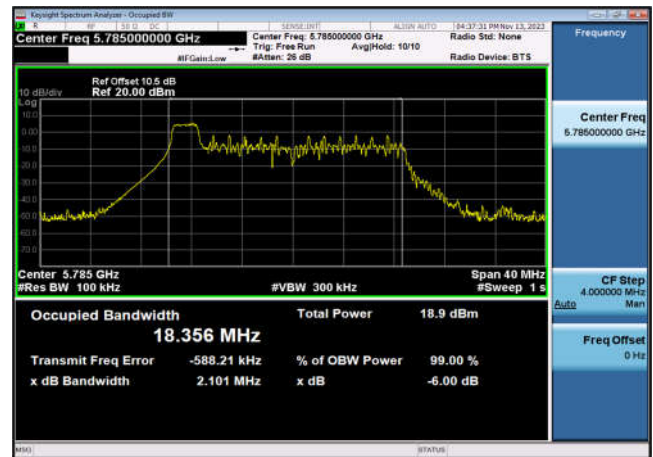
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_1),5745MHz,Ant6



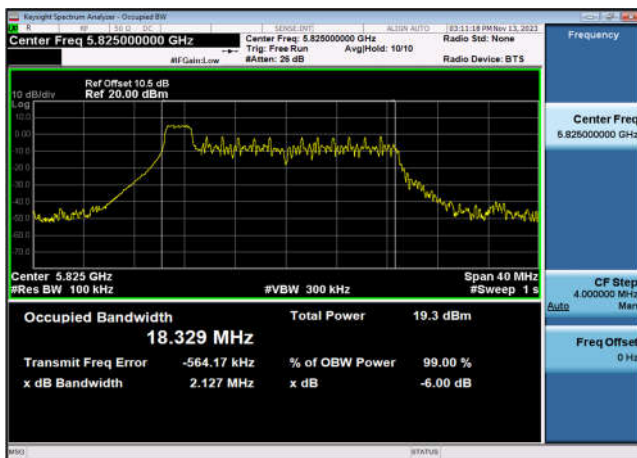
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_1),5785MHz,Ant7



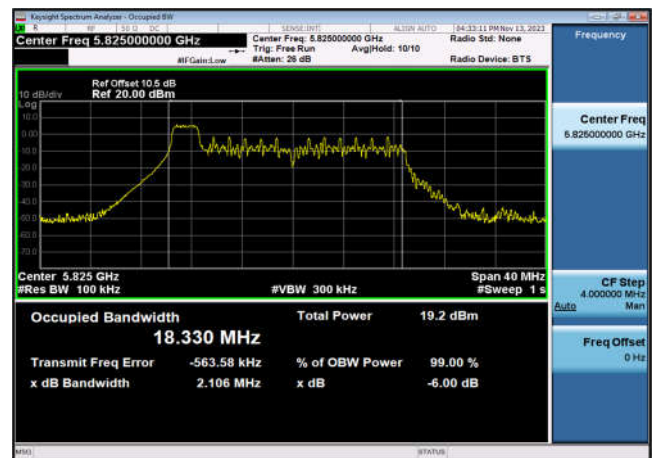
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_1),5785MHz,Ant6

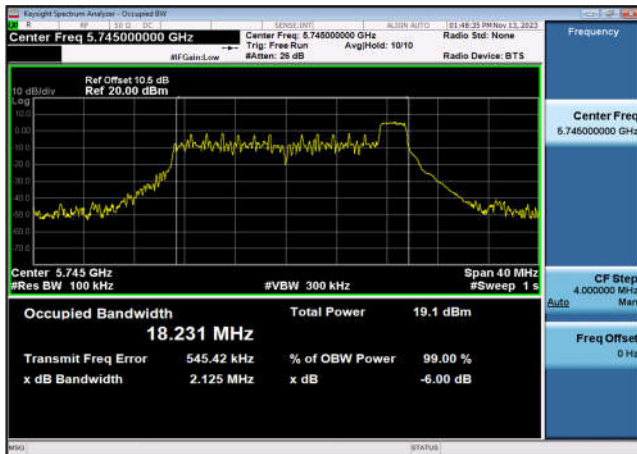
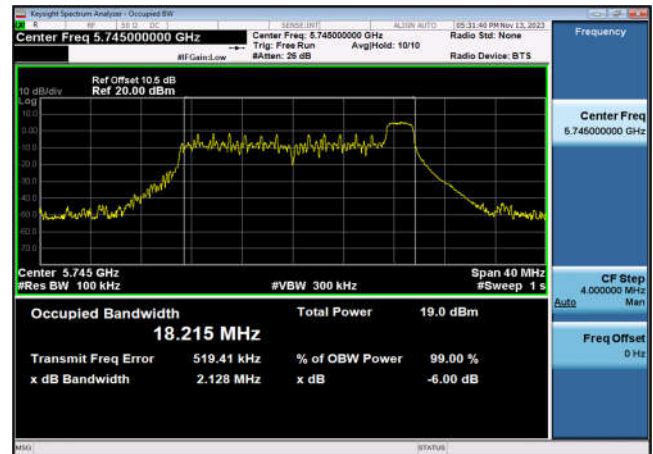
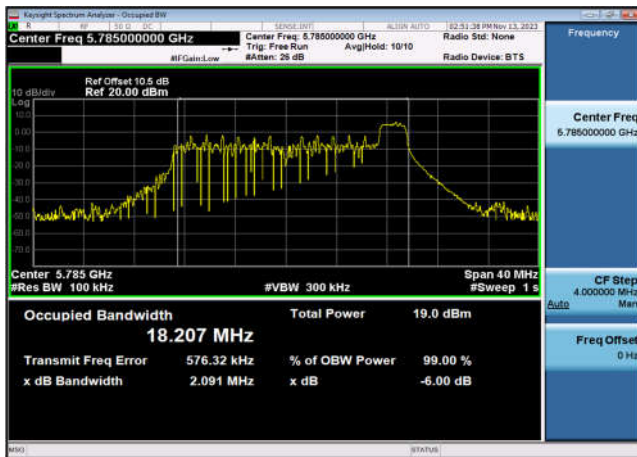


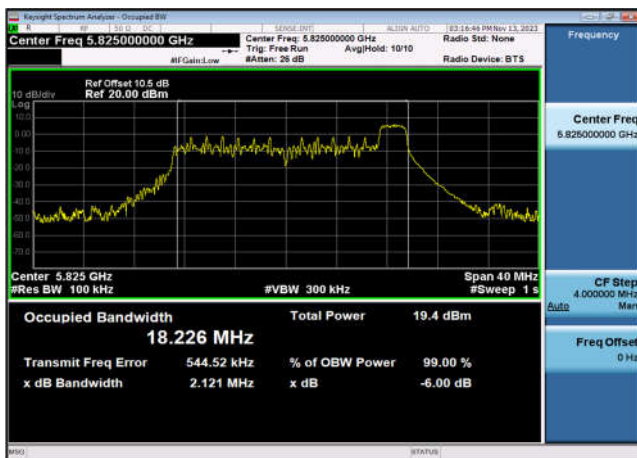
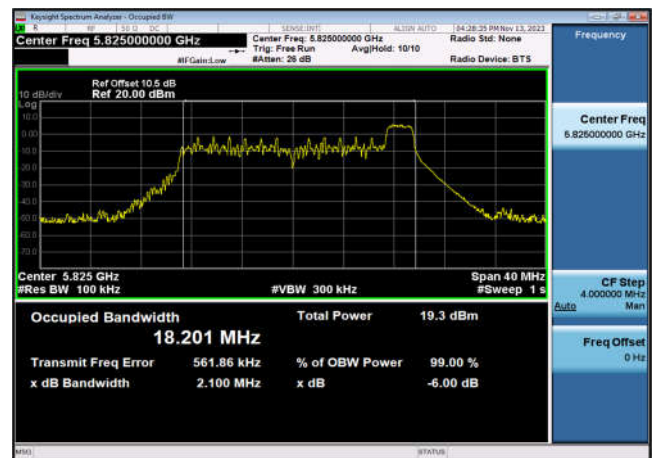
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_1),5825MHz,Ant7



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_1),5825MHz,Ant6



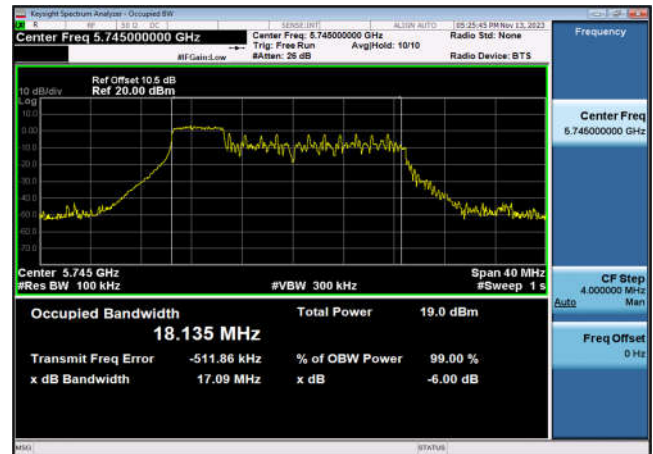
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_9),5745MHz,Ant7

U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_9),5745MHz,Ant6

U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_9),5785MHz,Ant7

U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_9),5785MHz,Ant6

U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_9),5825MHz,Ant7

U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU26_9),5825MHz,Ant6


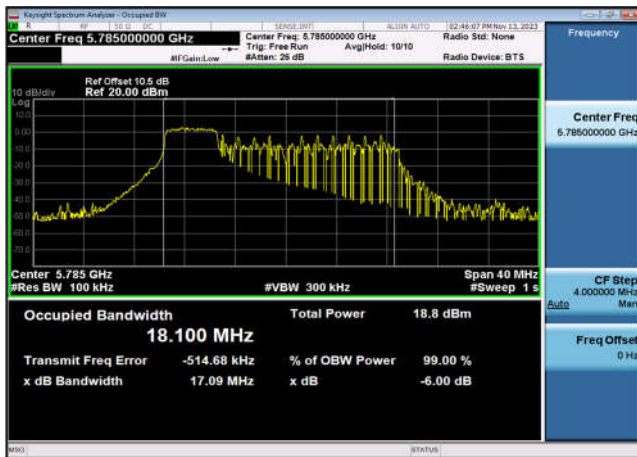
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_1),5745MHz,Ant7



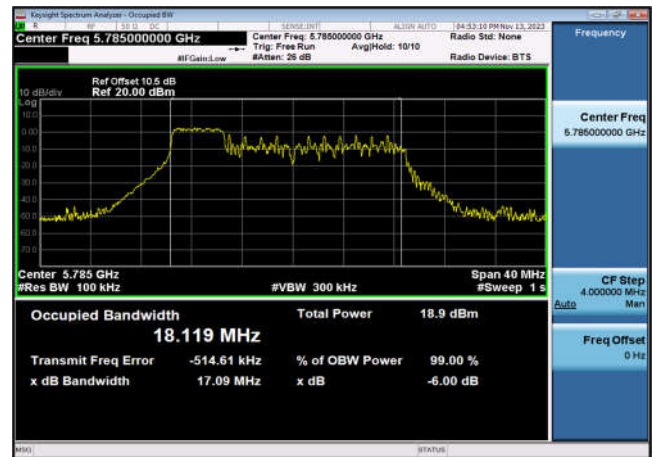
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_1),5745MHz,Ant6



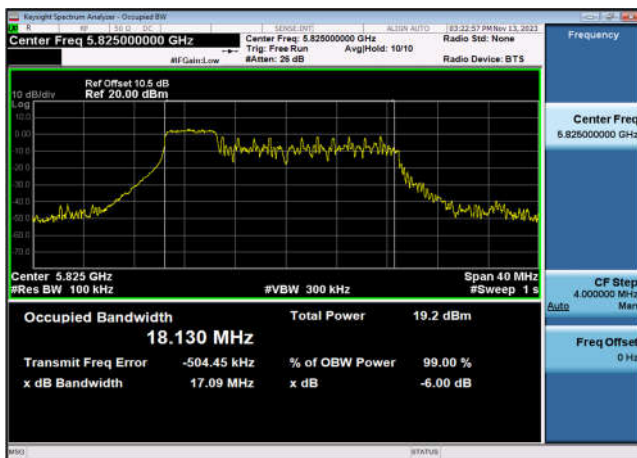
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_1),5785MHz,Ant7



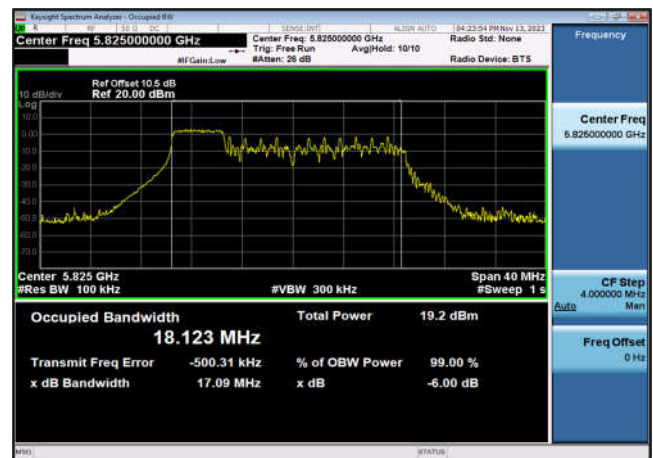
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_1),5785MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_1),5825MHz,Ant7



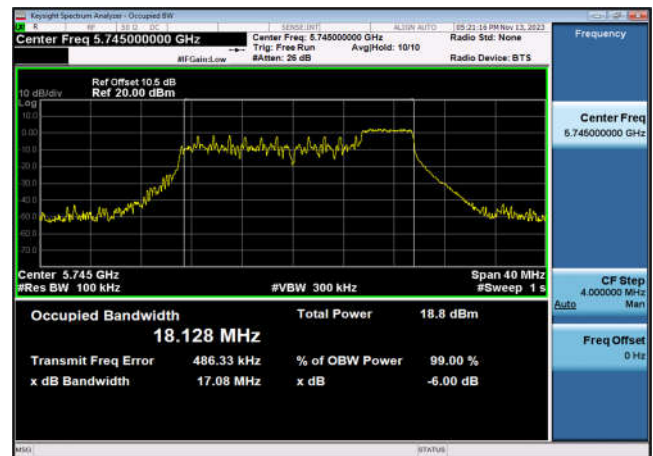
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_1),5825MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_4),5745MHz,Ant7



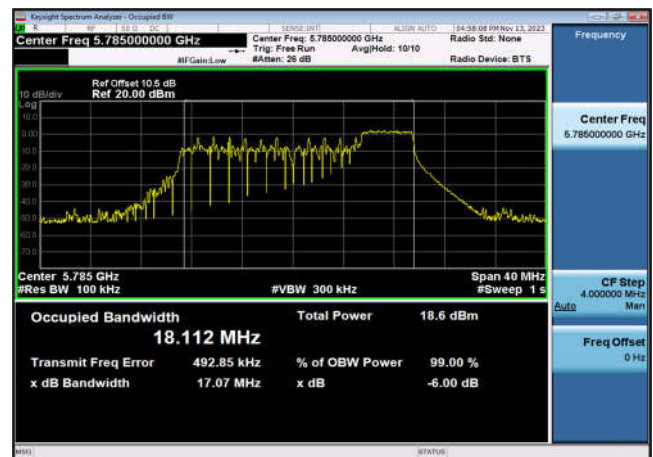
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_4),5745MHz,Ant6



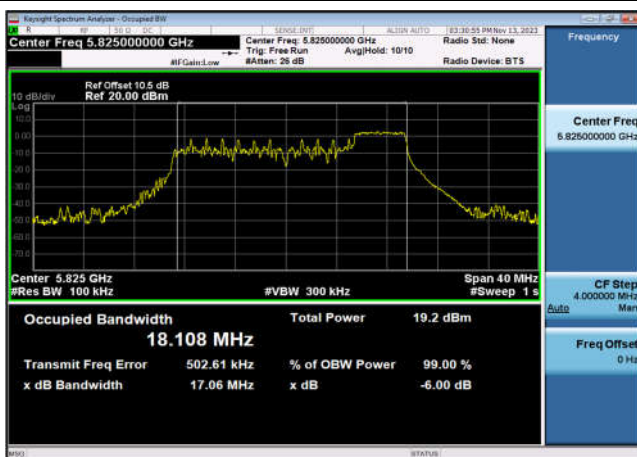
U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_4),5785MHz,Ant7



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_4),5785MHz,Ant6



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_4),5825MHz,Ant7



U-NII-3 6dB Bandwidth-802.11ax(20MHz
_RU52_4),5825MHz,Ant6



Frequency Stability

Test Result and Data

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	Ant7	5171.099	5188.901	5180.000	0.000	Pass
802.11n (20MHz)	5180	Ant6	5171.115	5188.895	5180.005	0.970	Pass
802.11n (20MHz)	5220	Ant7	5211.099	5228.890	5219.995	-1.050	Pass
802.11n (20MHz)	5220	Ant6	5211.117	5228.886	5220.002	0.290	Pass
802.11n (20MHz)	5240	Ant7	5231.095	5248.893	5239.994	-1.150	Pass
802.11n (20MHz)	5240	Ant6	5231.104	5248.914	5240.009	1.720	Pass
802.11n (40MHz)	5190	Ant7	5171.732	5208.260	5189.996	-0.770	Pass
802.11n (40MHz)	5190	Ant6	5171.744	5208.274	5190.009	1.730	Pass
802.11n (40MHz)	5230	Ant7	5211.716	5248.286	5230.001	0.190	Pass
802.11n (40MHz)	5230	Ant6	5211.734	5248.258	5229.996	-0.760	Pass
802.11ac (20MHz)	5180	Ant7	5171.113	5188.919	5180.016	3.090	Pass
802.11ac (20MHz)	5180	Ant6	5171.106	5188.907	5180.007	1.250	Pass
802.11ac (20MHz)	5220	Ant7	5211.094	5228.900	5219.997	-0.570	Pass
802.11ac (20MHz)	5220	Ant6	5211.101	5228.897	5219.999	-0.190	Pass
802.11ac (20MHz)	5240	Ant7	5231.108	5248.917	5240.013	2.390	Pass
802.11ac (20MHz)	5240	Ant6	5231.107	5248.895	5240.001	0.190	Pass
802.11ac (40MHz)	5190	Ant7	5171.740	5208.266	5190.003	0.580	Pass
802.11ac (40MHz)	5190	Ant6	5171.720	5208.272	5189.996	-0.770	Pass
802.11ac (40MHz)	5230	Ant7	5211.720	5248.268	5229.994	-1.150	Pass
802.11ac (40MHz)	5230	Ant6	5211.714	5248.280	5229.997	-0.570	Pass
802.11ac (80MHz)	5210	Ant7	5171.740	5248.260	5210.000	0.000	Pass
802.11ac (80MHz)	5210	Ant6	5171.736	5248.260	5209.998	-0.380	Pass
802.11a (20MHz)	5180	Ant7	5171.712	5188.285	5179.999	-0.290	Pass
802.11a (20MHz)	5180	Ant6	5171.714	5188.289	5180.002	0.290	Pass
802.11a (20MHz)	5220	Ant7	5211.723	5228.283	5220.003	0.570	Pass
802.11a (20MHz)	5220	Ant6	5211.716	5228.288	5220.002	0.380	Pass
802.11a (20MHz)	5240	Ant7	5231.712	5248.277	5239.995	-1.050	Pass
802.11a (20MHz)	5240	Ant6	5231.725	5248.264	5239.995	-1.050	Pass



802.11ax (20MHz)	5180	Ant7	5170.424	5189.578	5180.001	0.190	Pass
802.11ax (20MHz)	5180	Ant6	5170.422	5189.576	5179.999	-0.190	Pass
802.11ax (20MHz)	5220	Ant7	5210.421	5229.579	5220.000	0.000	Pass
802.11ax (20MHz)	5220	Ant6	5210.422	5229.572	5219.997	-0.570	Pass
802.11ax (20MHz)	5240	Ant7	5230.421	5249.571	5239.996	-0.760	Pass
802.11ax (20MHz)	5240	Ant6	5230.427	5249.573	5240.000	0.000	Pass
802.11ax (40MHz)	5190	Ant7	5170.898	5209.108	5190.003	0.580	Pass
802.11ax (40MHz)	5190	Ant6	5170.894	5209.104	5189.999	-0.190	Pass
802.11ax (40MHz)	5230	Ant7	5210.890	5249.108	5229.999	-0.190	Pass
802.11ax (40MHz)	5230	Ant6	5210.884	5249.106	5229.995	-0.960	Pass
802.11ax (80MHz)	5210	Ant7	5170.896	5249.112	5210.004	0.770	Pass
802.11ax (80MHz)	5210	Ant6	5170.876	5249.108	5209.992	-1.540	Pass



U-NII-1 Centre Frequency					
Mode	Test Frequency (MHz)	Ant	CF (MHz)	Freq Stability (ppm)	Test Result
802.11ax (20MHz_RU106_1)	5180	Ant7	5179.995	-0.910	Pass
802.11ax (20MHz_RU106_1)	5180	Ant6	5179.989	-2.220	Pass
802.11ax (20MHz_RU106_1)	5220	Ant7	5219.995	-0.920	Pass
802.11ax (20MHz_RU106_1)	5220	Ant6	5219.988	-2.260	Pass
802.11ax (20MHz_RU106_1)	5240	Ant7	5239.996	-0.740	Pass
802.11ax (20MHz_RU106_1)	5240	Ant6	5239.989	-2.180	Pass
802.11ax (20MHz_RU106_2)	5180	Ant7	5179.995	-0.930	Pass
802.11ax (20MHz_RU106_2)	5180	Ant6	5179.988	-2.300	Pass
802.11ax (20MHz_RU106_2)	5220	Ant7	5219.995	-0.920	Pass
802.11ax (20MHz_RU106_2)	5220	Ant6	5219.988	-2.280	Pass
802.11ax (20MHz_RU106_2)	5240	Ant7	5239.996	-0.740	Pass
802.11ax (20MHz_RU106_2)	5240	Ant6	5239.989	-2.160	Pass
802.11ax (20MHz_RU26_1)	5180	Ant7	5179.995	-0.930	Pass
802.11ax (20MHz_RU26_1)	5180	Ant6	5179.989	-2.160	Pass
802.11ax (20MHz_RU26_1)	5220	Ant7	5219.996	-0.840	Pass
802.11ax (20MHz_RU26_1)	5220	Ant6	5219.988	-2.260	Pass
802.11ax (20MHz_RU26_1)	5240	Ant7	5239.996	-0.800	Pass
802.11ax (20MHz_RU26_1)	5240	Ant6	5239.988	-2.210	Pass
802.11ax (20MHz_RU26_9)	5180	Ant7	5179.995	-0.930	Pass
802.11ax	5180	Ant6	5179.988	-2.240	Pass



(20MHz_RU26_9)					
802.11ax (20MHz_RU26_9)	5220	Ant7	5219.995	-0.900	Pass
802.11ax (20MHz_RU26_9)	5220	Ant6	5219.988	-2.240	Pass
802.11ax (20MHz_RU26_9)	5240	Ant7	5239.996	-0.800	Pass
802.11ax (20MHz_RU26_9)	5240	Ant6	5239.988	-2.210	Pass
802.11ax (20MHz_RU52_1)	5180	Ant7	5179.995	-0.970	Pass
802.11ax (20MHz_RU52_1)	5180	Ant6	5179.989	-2.220	Pass
802.11ax (20MHz_RU52_1)	5220	Ant7	5219.995	-0.920	Pass
802.11ax (20MHz_RU52_1)	5220	Ant6	5219.989	-2.180	Pass
802.11ax (20MHz_RU52_1)	5240	Ant7	5239.996	-0.760	Pass
802.11ax (20MHz_RU52_1)	5240	Ant6	5239.988	-2.210	Pass
802.11ax (20MHz_RU52_4)	5180	Ant7	5179.995	-0.910	Pass
802.11ax (20MHz_RU52_4)	5180	Ant6	5179.988	-2.240	Pass
802.11ax (20MHz_RU52_4)	5220	Ant7	5219.995	-0.920	Pass
802.11ax (20MHz_RU52_4)	5220	Ant6	5219.989	-2.200	Pass
802.11ax (20MHz_RU52_4)	5240	Ant7	5239.996	-0.760	Pass
802.11ax (20MHz_RU52_4)	5240	Ant6	5239.988	-2.250	Pass



U-NII-2a Centre Frequency							
Mode	Test Frequency (MHz)	Ant	LF (MHz)	HF (MHz)	CF (MHz)	Freq Stability (ppm)	Test Result
802.11n (20MHz)	5260	Ant7	5251.079	5268.906	5259.993	-1.430	Pass
802.11n (20MHz)	5260	Ant6	5251.098	5268.897	5259.998	-0.480	Pass
802.11n (20MHz)	5300	Ant7	5291.084	5308.890	5299.987	-2.450	Pass
802.11n (20MHz)	5300	Ant6	5291.085	5308.894	5299.990	-1.980	Pass
802.11n (20MHz)	5320	Ant7	5311.097	5328.902	5320.000	-0.090	Pass
802.11n (20MHz)	5320	Ant6	5311.104	5328.888	5319.996	-0.750	Pass
802.11n (40MHz)	5270	Ant7	5251.718	5288.288	5270.003	0.570	Pass
802.11n (40MHz)	5270	Ant6	5251.730	5288.258	5269.994	-1.140	Pass
802.11n (40MHz)	5310	Ant7	5291.708	5328.258	5309.983	-3.200	Pass
802.11n (40MHz)	5310	Ant6	5291.724	5328.272	5309.998	-0.380	Pass
802.11ac (20MHz)	5260	Ant7	5251.088	5268.894	5259.991	-1.710	Pass
802.11ac (20MHz)	5260	Ant6	5251.116	5268.877	5259.997	-0.670	Pass
802.11ac (20MHz)	5300	Ant7	5291.084	5308.899	5299.992	-1.600	Pass
802.11ac (20MHz)	5300	Ant6	5291.088	5308.898	5299.993	-1.320	Pass
802.11ac (20MHz)	5320	Ant7	5311.100	5328.928	5320.014	2.630	Pass
802.11ac (20MHz)	5320	Ant6	5311.091	5328.892	5319.992	-1.600	Pass
802.11ac (40MHz)	5270	Ant7	5251.732	5288.268	5270.000	0.000	Pass
802.11ac (40MHz)	5270	Ant6	5251.714	5288.282	5269.998	-0.380	Pass
802.11ac (40MHz)	5310	Ant7	5291.718	5328.260	5309.989	-2.070	Pass
802.11ac (40MHz)	5310	Ant6	5291.736	5328.258	5309.997	-0.560	Pass
802.11ac (80MHz)	5290	Ant7	5251.712	5328.264	5289.988	-2.270	Pass
802.11ac (80MHz)	5290	Ant6	5251.740	5328.260	5290.000	0.000	Pass
802.11ac (160MHz)	5250	Ant7	5171.784	5328.216	5250.000	0.000	Pass
802.11ac (160MHz)	5250	Ant6	5171.748	5328.210	5249.979	-4.000	Pass
802.11a (20MHz)	5260	Ant7	5251.714	5268.282	5259.998	-0.380	Pass
802.11a (20MHz)	5260	Ant6	5251.723	5268.286	5260.005	0.860	Pass
802.11a (20MHz)	5300	Ant7	5291.713	5308.284	5299.999	-0.280	Pass
802.11a (20MHz)	5300	Ant6	5291.724	5308.282	5300.003	0.570	Pass
802.11a (20MHz)	5320	Ant7	5311.716	5328.263	5319.990	-1.970	Pass
802.11a (20MHz)	5320	Ant6	5311.713	5328.282	5319.998	-0.470	Pass
802.11ax (160MHz)	5250	Ant7	5170.908	5329.086	5249.997	-0.570	Pass



802.11ax (160MHz)	5250	Ant6	5170.908	5329.086	5249.997	-0.570	Pass
802.11ax (20MHz)	5260	Ant7	5250.425	5269.573	5259.999	-0.190	Pass
802.11ax (20MHz)	5260	Ant6	5250.423	5269.574	5259.999	-0.290	Pass
802.11ax (20MHz)	5300	Ant7	5290.420	5309.574	5299.997	-0.570	Pass
802.11ax (20MHz)	5300	Ant6	5290.421	5309.562	5299.992	-1.600	Pass
802.11ax (20MHz)	5320	Ant7	5310.430	5329.572	5320.001	0.190	Pass
802.11ax (20MHz)	5320	Ant6	5310.421	5329.575	5319.998	-0.380	Pass
802.11ax (40MHz)	5270	Ant7	5250.888	5289.110	5269.999	-0.190	Pass
802.11ax (40MHz)	5270	Ant6	5250.894	5289.116	5270.005	0.950	Pass
802.11ax (40MHz)	5310	Ant7	5290.890	5329.106	5309.998	-0.380	Pass
802.11ax (40MHz)	5310	Ant6	5290.892	5329.098	5309.995	-0.940	Pass
802.11ax (80MHz)	5290	Ant7	5250.888	5329.104	5289.996	-0.760	Pass
802.11ax (80MHz)	5290	Ant6	5250.892	5329.100	5289.996	-0.760	Pass



U-NII-2a Centre Frequency					
Mode	Test Frequency (MHz)	Ant	CF (MHz)	Freq Stability (ppm)	Test Result
802.11ax (20MHz_RU106_1)	5260	Ant7	5259.993	-1.290	Pass
802.11ax (20MHz_RU106_1)	5260	Ant6	5259.994	-1.080	Pass
802.11ax (20MHz_RU106_1)	5300	Ant7	5299.993	-1.320	Pass
802.11ax (20MHz_RU106_1)	5300	Ant6	5299.995	-1.040	Pass
802.11ax (20MHz_RU106_1)	5320	Ant7	5319.993	-1.300	Pass
802.11ax (20MHz_RU106_1)	5320	Ant6	5319.994	-1.090	Pass
802.11ax (20MHz_RU106_2)	5260	Ant7	5259.993	-1.310	Pass
802.11ax (20MHz_RU106_2)	5260	Ant6	5259.995	-0.950	Pass
802.11ax (20MHz_RU106_2)	5300	Ant7	5299.993	-1.320	Pass
802.11ax (20MHz_RU106_2)	5300	Ant6	5299.994	-1.090	Pass
802.11ax (20MHz_RU106_2)	5320	Ant7	5319.993	-1.280	Pass
802.11ax (20MHz_RU106_2)	5320	Ant6	5319.994	-1.130	Pass
802.11ax (20MHz_RU26_1)	5260	Ant7	5259.993	-1.370	Pass
802.11ax (20MHz_RU26_1)	5260	Ant6	5259.995	-1.030	Pass
802.11ax (20MHz_RU26_1)	5300	Ant7	5299.993	-1.300	Pass
802.11ax (20MHz_RU26_1)	5300	Ant6	5299.994	-1.190	Pass
802.11ax (20MHz_RU26_1)	5320	Ant7	5319.993	-1.280	Pass
802.11ax (20MHz_RU26_1)	5320	Ant6	5319.994	-1.050	Pass
802.11ax (20MHz_RU26_9)	5260	Ant7	5259.993	-1.310	Pass
802.11ax	5260	Ant6	5259.994	-1.060	Pass



(20MHz_RU26_9)					
802.11ax (20MHz_RU26_9)	5300	Ant7	5299.993	-1.300	Pass
802.11ax (20MHz_RU26_9)	5300	Ant6	5299.994	-1.090	Pass
802.11ax (20MHz_RU26_9)	5320	Ant7	5319.993	-1.280	Pass
802.11ax (20MHz_RU26_9)	5320	Ant6	5319.994	-1.150	Pass
802.11ax (20MHz_RU52_1)	5260	Ant7	5259.993	-1.330	Pass
802.11ax (20MHz_RU52_1)	5260	Ant6	5259.995	-1.050	Pass
802.11ax (20MHz_RU52_1)	5300	Ant7	5299.993	-1.280	Pass
802.11ax (20MHz_RU52_1)	5300	Ant6	5299.994	-1.060	Pass
802.11ax (20MHz_RU52_1)	5320	Ant7	5319.993	-1.300	Pass
802.11ax (20MHz_RU52_1)	5320	Ant6	5319.994	-1.130	Pass
802.11ax (20MHz_RU52_4)	5260	Ant7	5259.993	-1.330	Pass
802.11ax (20MHz_RU52_4)	5260	Ant6	5259.994	-1.100	Pass
802.11ax (20MHz_RU52_4)	5300	Ant7	5299.993	-1.280	Pass
802.11ax (20MHz_RU52_4)	5300	Ant6	5299.994	-1.080	Pass
802.11ax (20MHz_RU52_4)	5320	Ant7	5319.993	-1.300	Pass
802.11ax (20MHz_RU52_4)	5320	Ant6	5319.995	-1.030	Pass



U-NII-2c Centre Frequency							
Mode	Test Frequency (MHz)	Ant	LF (MHz)	HF (MHz)	CF (MHz)	Freq Stability (ppm)	Test Result
802.11n (20MHz)	5500	Ant7	5491.107	5508.896	5500.002	0.270	Pass
802.11n (20MHz)	5500	Ant6	5491.109	5508.883	5499.996	-0.730	Pass
802.11n (20MHz)	5600	Ant7	5591.091	5608.892	5599.992	-1.520	Pass
802.11n (20MHz)	5600	Ant6	5591.105	5608.896	5600.001	0.090	Pass
802.11n (20MHz)	5700	Ant7	5691.105	5708.885	5699.995	-0.880	Pass
802.11n (20MHz)	5700	Ant6	5691.101	5708.897	5699.999	-0.180	Pass
802.11n (40MHz)	5510	Ant7	5491.708	5528.268	5509.988	-2.180	Pass
802.11n (40MHz)	5510	Ant6	5491.714	5528.272	5509.993	-1.270	Pass
802.11n (40MHz)	5590	Ant7	5571.738	5608.264	5590.001	0.180	Pass
802.11n (40MHz)	5590	Ant6	5571.734	5608.276	5590.005	0.890	Pass
802.11n (40MHz)	5670	Ant7	5651.742	5688.270	5670.006	1.060	Pass
802.11n (40MHz)	5670	Ant6	5651.726	5688.276	5670.001	0.180	Pass
802.11ac (20MHz)	5500	Ant7	5491.115	5508.883	5499.999	-0.180	Pass
802.11ac (20MHz)	5500	Ant6	5491.104	5508.885	5499.995	-1.000	Pass
802.11ac (20MHz)	5600	Ant7	5591.101	5608.882	5599.992	-1.520	Pass
802.11ac (20MHz)	5600	Ant6	5591.084	5608.914	5599.999	-0.180	Pass
802.11ac (20MHz)	5700	Ant7	5691.099	5708.900	5700.000	-0.090	Pass
802.11ac (20MHz)	5700	Ant6	5691.078	5708.900	5699.989	-1.930	Pass
802.11ac (40MHz)	5510	Ant7	5491.732	5528.258	5509.995	-0.910	Pass
802.11ac (40MHz)	5510	Ant6	5491.712	5528.276	5509.994	-1.090	Pass
802.11ac (40MHz)	5590	Ant7	5571.706	5608.280	5589.993	-1.250	Pass
802.11ac (40MHz)	5590	Ant6	5571.728	5608.276	5590.002	0.360	Pass
802.11ac (40MHz)	5670	Ant7	5651.728	5688.262	5669.995	-0.880	Pass
802.11ac (40MHz)	5670	Ant6	5651.718	5688.280	5669.999	-0.180	Pass
802.11ac (80MHz)	5530	Ant7	5491.744	5568.268	5530.006	1.080	Pass
802.11ac (80MHz)	5530	Ant6	5491.748	5568.268	5530.008	1.450	Pass
802.11ac (80MHz)	5610	Ant7	5571.724	5648.260	5609.992	-1.430	Pass
802.11ac (80MHz)	5610	Ant6	5571.724	5648.292	5610.008	1.430	Pass
802.11ac (160MHz)	5570	Ant7	5491.728	5648.264	5569.996	-0.720	Pass
802.11ac (160MHz)	5570	Ant6	5491.728	5648.232	5569.980	-3.590	Pass
802.11a (20MHz)	5500	Ant7	5491.719	5508.276	5499.998	-0.450	Pass



802.11a (20MHz)	5500	Ant6	5491.715	5508.288	5500.002	0.270	Pass
802.11a (20MHz)	5600	Ant7	5591.712	5608.281	5599.997	-0.620	Pass
802.11a (20MHz)	5600	Ant6	5591.715	5608.282	5599.999	-0.270	Pass
802.11a (20MHz)	5700	Ant7	5691.719	5708.280	5700.000	-0.090	Pass
802.11a (20MHz)	5700	Ant6	5691.713	5708.286	5700.000	-0.090	Pass
802.11ax (160MHz)	5570	Ant7	5490.896	5649.096	5569.996	-0.720	Pass
802.11ax (160MHz)	5570	Ant6	5490.896	5649.096	5569.996	-0.720	Pass
802.11ax (20MHz)	5500	Ant7	5490.421	5509.573	5499.997	-0.550	Pass
802.11ax (20MHz)	5500	Ant6	5490.425	5509.569	5499.997	-0.550	Pass
802.11ax (20MHz)	5600	Ant7	5590.421	5609.570	5599.996	-0.800	Pass
802.11ax (20MHz)	5600	Ant6	5590.417	5609.567	5599.992	-1.430	Pass
802.11ax (20MHz)	5700	Ant7	5690.421	5709.576	5699.999	-0.260	Pass
802.11ax (20MHz)	5700	Ant6	5690.426	5709.577	5700.002	0.260	Pass
802.11ax (40MHz)	5510	Ant7	5490.888	5529.106	5509.997	-0.540	Pass
802.11ax (40MHz)	5510	Ant6	5490.898	5529.100	5509.999	-0.180	Pass
802.11ax (40MHz)	5590	Ant7	5570.890	5609.102	5589.996	-0.720	Pass
802.11ax (40MHz)	5590	Ant6	5570.902	5609.096	5589.999	-0.180	Pass
802.11ax (40MHz)	5670	Ant7	5650.888	5689.108	5669.998	-0.350	Pass
802.11ax (40MHz)	5670	Ant6	5650.892	5689.100	5669.996	-0.710	Pass
802.11ax (80MHz)	5530	Ant7	5490.888	5569.104	5529.996	-0.720	Pass
802.11ax (80MHz)	5530	Ant6	5490.872	5569.120	5529.996	-0.720	Pass
802.11ax (80MHz)	5610	Ant7	5570.892	5649.104	5609.998	-0.360	Pass
802.11ax (80MHz)	5610	Ant6	5570.892	5649.104	5609.998	-0.360	Pass



U-NII-2c Centre Frequency					
Mode	Test Frequency (MHz)	Ant	CF (MHz)	Freq Stability (ppm)	Test Result
802.11ax (20MHz_RU106_1)	5500	Ant7	5499.995	-0.980	Pass
802.11ax (20MHz_RU106_1)	5500	Ant6	5500.000	0.020	Pass
802.11ax (20MHz_RU106_1)	5600	Ant7	5599.995	-0.930	Pass
802.11ax (20MHz_RU106_1)	5600	Ant6	5599.999	-0.160	Pass
802.11ax (20MHz_RU106_1)	5700	Ant7	5699.995	-0.930	Pass
802.11ax (20MHz_RU106_1)	5700	Ant6	5699.999	-0.210	Pass
802.11ax (20MHz_RU106_2)	5500	Ant7	5499.995	-0.980	Pass
802.11ax (20MHz_RU106_2)	5500	Ant6	5500.000	-0.040	Pass
802.11ax (20MHz_RU106_2)	5600	Ant7	5599.995	-0.980	Pass
802.11ax (20MHz_RU106_2)	5600	Ant6	5599.999	-0.180	Pass
802.11ax (20MHz_RU106_2)	5700	Ant7	5699.995	-0.930	Pass
802.11ax (20MHz_RU106_2)	5700	Ant6	5699.999	-0.190	Pass
802.11ax (20MHz_RU26_1)	5500	Ant7	5499.995	-0.960	Pass
802.11ax (20MHz_RU26_1)	5500	Ant6	5500.001	0.180	Pass
802.11ax (20MHz_RU26_1)	5600	Ant7	5599.995	-0.950	Pass
802.11ax (20MHz_RU26_1)	5600	Ant6	5599.999	-0.120	Pass
802.11ax (20MHz_RU26_1)	5700	Ant7	5699.994	-0.980	Pass
802.11ax (20MHz_RU26_1)	5700	Ant6	5699.999	-0.180	Pass
802.11ax (20MHz_RU26_9)	5500	Ant7	5499.995	-0.980	Pass
802.11ax	5500	Ant6	5500.001	0.150	Pass



(20MHz_RU26_9)					
802.11ax (20MHz_RU26_9)	5600	Ant7	5599.995	-0.950	Pass
802.11ax (20MHz_RU26_9)	5600	Ant6	5599.999	-0.120	Pass
802.11ax (20MHz_RU26_9)	5700	Ant7	5699.995	-0.950	Pass
802.11ax (20MHz_RU26_9)	5700	Ant6	5699.999	-0.180	Pass
802.11ax (20MHz_RU52_1)	5500	Ant7	5499.995	-0.960	Pass
802.11ax (20MHz_RU52_1)	5500	Ant6	5500.001	0.090	Pass
802.11ax (20MHz_RU52_1)	5600	Ant7	5599.995	-0.930	Pass
802.11ax (20MHz_RU52_1)	5600	Ant6	5599.999	-0.160	Pass
802.11ax (20MHz_RU52_1)	5700	Ant7	5699.995	-0.960	Pass
802.11ax (20MHz_RU52_1)	5700	Ant6	5699.999	-0.210	Pass
802.11ax (20MHz_RU52_4)	5500	Ant7	5499.995	-0.980	Pass
802.11ax (20MHz_RU52_4)	5500	Ant6	5500.000	0.050	Pass
802.11ax (20MHz_RU52_4)	5600	Ant7	5599.995	-0.950	Pass
802.11ax (20MHz_RU52_4)	5600	Ant6	5599.999	-0.160	Pass
802.11ax (20MHz_RU52_4)	5700	Ant7	5699.995	-0.950	Pass
802.11ax (20MHz_RU52_4)	5700	Ant6	5699.999	-0.210	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	Ant7	5736.083	5753.898	5744.991	-1.650	Pass
802.11n (20MHz)	5745	Ant6	5736.094	5753.907	5745.001	0.090	Pass
802.11n (20MHz)	5785	Ant7	5776.098	5793.894	5784.996	-0.690	Pass
802.11n (20MHz)	5785	Ant6	5776.119	5793.884	5785.002	0.260	Pass
802.11n (20MHz)	5825	Ant7	5816.096	5833.894	5824.995	-0.860	Pass
802.11n (20MHz)	5825	Ant6	5816.122	5833.901	5825.012	1.970	Pass
802.11n (40MHz)	5755	Ant7	5736.728	5773.272	5755.000	0.000	Pass
802.11n (40MHz)	5755	Ant6	5736.742	5773.254	5754.998	-0.350	Pass
802.11n (40MHz)	5795	Ant7	5776.716	5813.264	5794.990	-1.730	Pass
802.11n (40MHz)	5795	Ant6	5776.732	5813.268	5795.000	0.000	Pass
802.11ac (20MHz)	5745	Ant7	5736.086	5753.895	5744.991	-1.650	Pass
802.11ac (20MHz)	5745	Ant6	5736.109	5753.887	5744.998	-0.350	Pass
802.11ac (20MHz)	5785	Ant7	5776.091	5793.902	5784.997	-0.610	Pass
802.11ac (20MHz)	5785	Ant6	5776.109	5793.897	5785.003	0.520	Pass
802.11ac (20MHz)	5825	Ant7	5816.096	5833.916	5825.006	1.030	Pass
802.11ac (20MHz)	5825	Ant6	5816.099	5833.880	5824.990	-1.800	Pass
802.11ac (40MHz)	5755	Ant7	5736.740	5773.280	5755.010	1.740	Pass
802.11ac (40MHz)	5755	Ant6	5736.716	5773.270	5754.993	-1.220	Pass
802.11ac (40MHz)	5795	Ant7	5776.736	5813.268	5795.002	0.350	Pass
802.11ac (40MHz)	5795	Ant6	5776.720	5813.262	5794.991	-1.550	Pass
802.11ac (80MHz)	5775	Ant7	5736.720	5813.284	5775.002	0.350	Pass
802.11ac (80MHz)	5775	Ant6	5736.728	5813.272	5775.000	0.000	Pass
802.11a (20MHz)	5745	Ant7	5736.711	5753.280	5744.996	-0.780	Pass
802.11a (20MHz)	5745	Ant6	5736.726	5753.274	5745.000	0.000	Pass
802.11a (20MHz)	5785	Ant7	5776.711	5793.277	5784.994	-1.040	Pass
802.11a (20MHz)	5785	Ant6	5776.712	5793.277	5784.995	-0.950	Pass
802.11a (20MHz)	5825	Ant7	5816.726	5833.267	5824.997	-0.600	Pass
802.11a (20MHz)	5825	Ant6	5816.713	5833.284	5824.999	-0.260	Pass
802.11ax (20MHz)	5745	Ant7	5735.422	5754.578	5745.000	0.000	Pass
802.11ax (20MHz)	5745	Ant6	5735.426	5754.577	5745.002	0.260	Pass
802.11ax (20MHz)	5785	Ant7	5775.425	5794.573	5784.999	-0.170	Pass



802.11ax (20MHz)	5785	Ant6	5775.417	5794.577	5784.997	-0.520	Pass
802.11ax (20MHz)	5825	Ant7	5815.423	5834.573	5824.998	-0.340	Pass
802.11ax (20MHz)	5825	Ant6	5815.427	5834.571	5824.999	-0.170	Pass
802.11ax (40MHz)	5755	Ant7	5735.896	5774.100	5754.998	-0.350	Pass
802.11ax (40MHz)	5755	Ant6	5735.890	5774.102	5754.996	-0.700	Pass
802.11ax (40MHz)	5795	Ant7	5775.898	5814.106	5795.002	0.350	Pass
802.11ax (40MHz)	5795	Ant6	5775.892	5814.104	5794.998	-0.350	Pass
802.11ax (80MHz)	5775	Ant7	5735.884	5814.108	5774.996	-0.690	Pass
802.11ax (80MHz)	5775	Ant6	5735.892	5814.104	5774.998	-0.350	Pass



U-NII-3 Centre Frequency					
Mode	Test Frequency (MHz)	Ant	CF (MHz)	Freq Stability (ppm)	Test Result
802.11ax (20MHz_RU106_1)	5745	Ant7	5744.993	-1.150	Pass
802.11ax (20MHz_RU106_1)	5745	Ant6	5744.994	-1.010	Pass
802.11ax (20MHz_RU106_1)	5785	Ant7	5784.993	-1.160	Pass
802.11ax (20MHz_RU106_1)	5785	Ant6	5784.995	-0.930	Pass
802.11ax (20MHz_RU106_1)	5825	Ant7	5824.993	-1.220	Pass
802.11ax (20MHz_RU106_1)	5825	Ant6	5824.994	-1.010	Pass
802.11ax (20MHz_RU106_2)	5745	Ant7	5744.994	-1.130	Pass
802.11ax (20MHz_RU106_2)	5745	Ant6	5744.994	-0.990	Pass
802.11ax (20MHz_RU106_2)	5785	Ant7	5784.993	-1.140	Pass
802.11ax (20MHz_RU106_2)	5785	Ant6	5784.994	-0.990	Pass
802.11ax (20MHz_RU106_2)	5825	Ant7	5824.993	-1.180	Pass
802.11ax (20MHz_RU106_2)	5825	Ant6	5824.994	-1.000	Pass
802.11ax (20MHz_RU26_1)	5745	Ant7	5744.993	-1.150	Pass
802.11ax (20MHz_RU26_1)	5745	Ant6	5744.994	-1.040	Pass
802.11ax (20MHz_RU26_1)	5785	Ant7	5784.993	-1.160	Pass
802.11ax (20MHz_RU26_1)	5785	Ant6	5784.994	-1.050	Pass
802.11ax (20MHz_RU26_1)	5825	Ant7	5824.993	-1.180	Pass
802.11ax (20MHz_RU26_1)	5825	Ant6	5824.994	-1.010	Pass
802.11ax (20MHz_RU26_9)	5745	Ant7	5744.994	-1.130	Pass
802.11ax	5745	Ant6	5744.994	-1.030	Pass



(20MHz_RU26_9)					
802.11ax (20MHz_RU26_9)	5785	Ant7	5784.993	-1.160	Pass
802.11ax (20MHz_RU26_9)	5785	Ant6	5784.994	-1.000	Pass
802.11ax (20MHz_RU26_9)	5825	Ant7	5824.993	-1.180	Pass
802.11ax (20MHz_RU26_9)	5825	Ant6	5824.994	-1.050	Pass
802.11ax (20MHz_RU52_1)	5745	Ant7	5744.993	-1.150	Pass
802.11ax (20MHz_RU52_1)	5745	Ant6	5744.994	-1.040	Pass
802.11ax (20MHz_RU52_1)	5785	Ant7	5784.993	-1.140	Pass
802.11ax (20MHz_RU52_1)	5785	Ant6	5784.994	-1.020	Pass
802.11ax (20MHz_RU52_1)	5825	Ant7	5824.993	-1.200	Pass
802.11ax (20MHz_RU52_1)	5825	Ant6	5824.994	-1.000	Pass
802.11ax (20MHz_RU52_4)	5745	Ant7	5744.993	-1.150	Pass
802.11ax (20MHz_RU52_4)	5745	Ant6	5744.994	-0.990	Pass
802.11ax (20MHz_RU52_4)	5785	Ant7	5784.993	-1.160	Pass
802.11ax (20MHz_RU52_4)	5785	Ant6	5784.994	-1.020	Pass
802.11ax (20MHz_RU52_4)	5825	Ant7	5824.993	-1.200	Pass
802.11ax (20MHz_RU52_4)	5825	Ant6	5824.994	-0.980	Pass

** END OF REPORT **