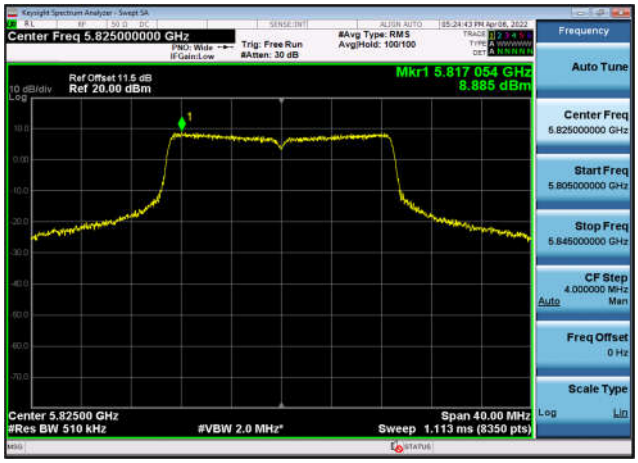
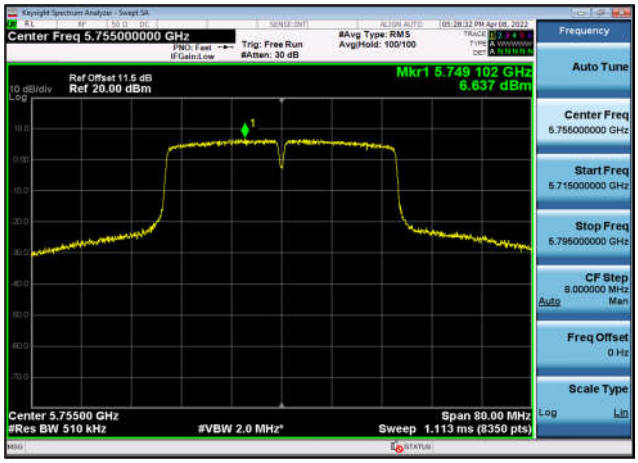
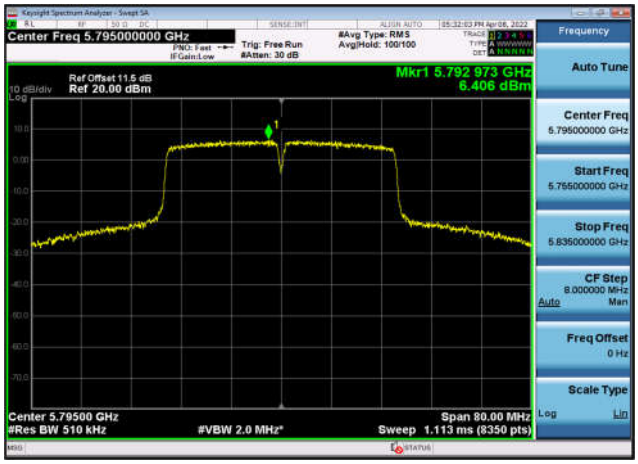
U-NII-3 Power spectral density-802.11 ax(20MHz),5825MHz,Ant1



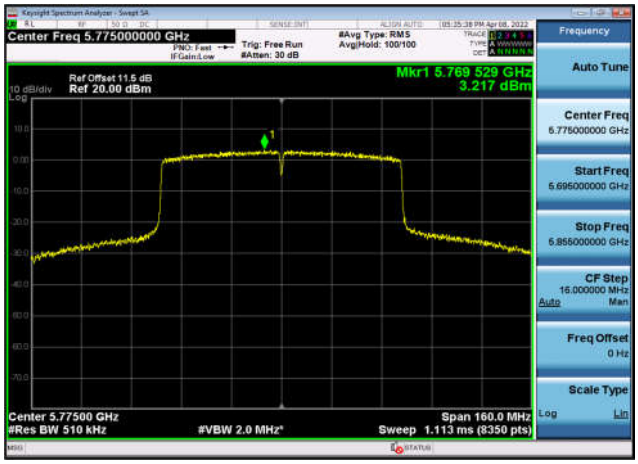
U-NII-3 Power spectral density-802.11 ax(40MHz),5755MHz,Ant1



U-NII-3 Power spectral density-802.11 ax(40MHz),5795MHz,Ant1

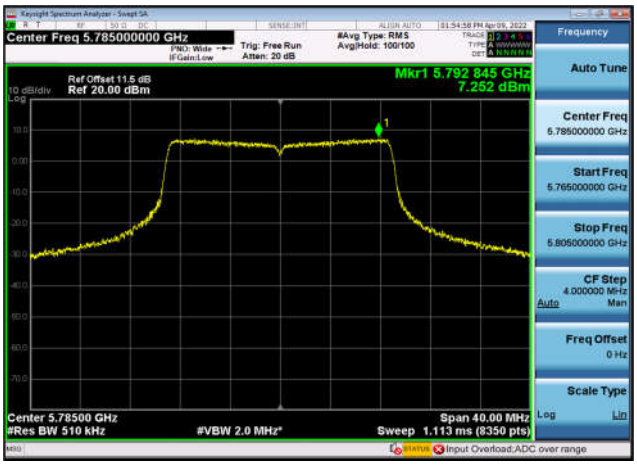


U-NII-3 Power spectral density-802.11 ax(80MHz),5775MHz,Ant1

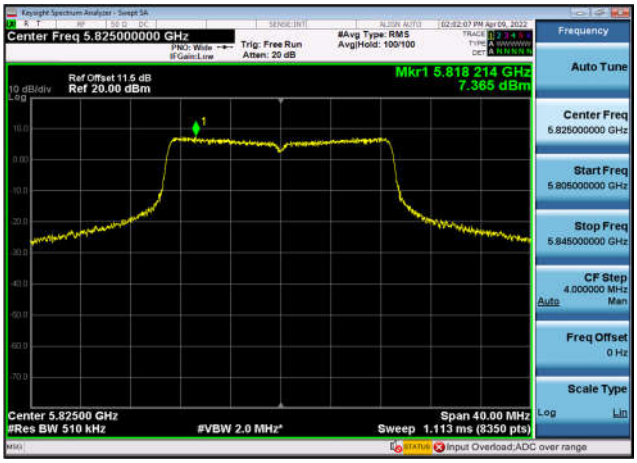


U-NII-3 Power spectral density-802.11 n(20MHz),5745MHz,Ant2

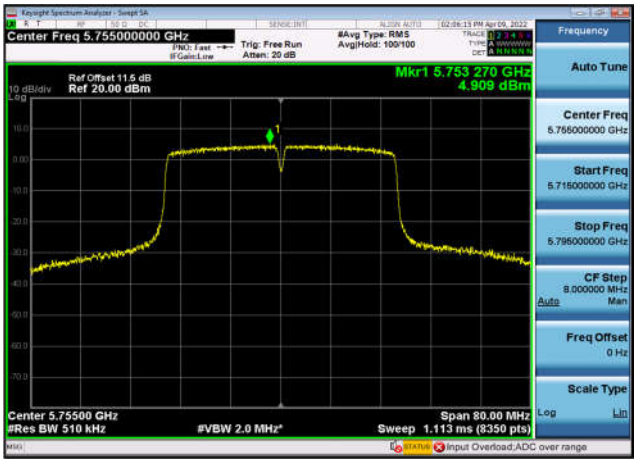
U-NII-3 Power spectral density-802.11 n(20MHz),5785MHz,Ant2



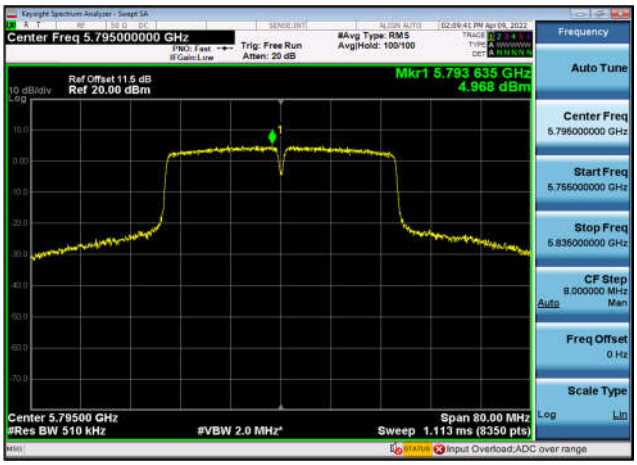
U-NII-3 Power spectral density-802.11 n(20MHz),5825MHz,Ant2



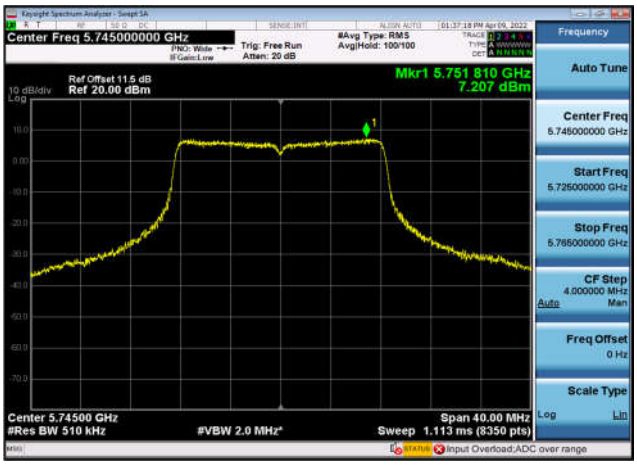
U-NII-3 Power spectral density-802.11 n(40MHz),5755MHz,Ant2



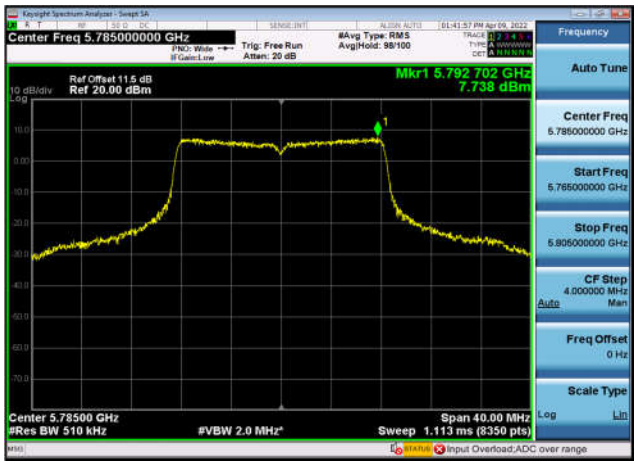
U-NII-3 Power spectral density-802.11 n(40MHz),5795MHz,Ant2



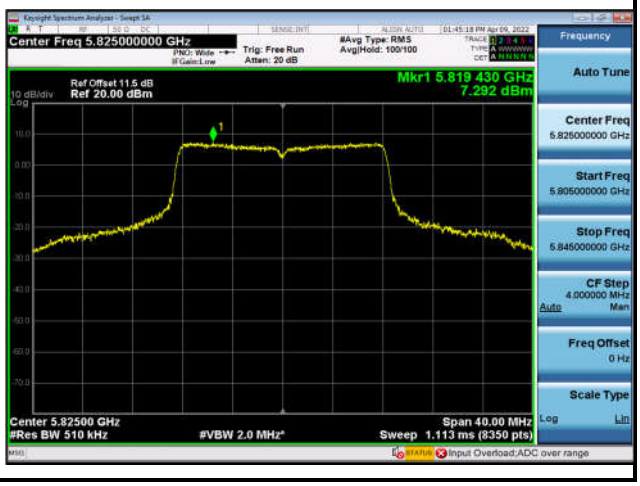
U-NII-3 Power spectral density-802.11 a(20MHz),5745MHz,Ant2



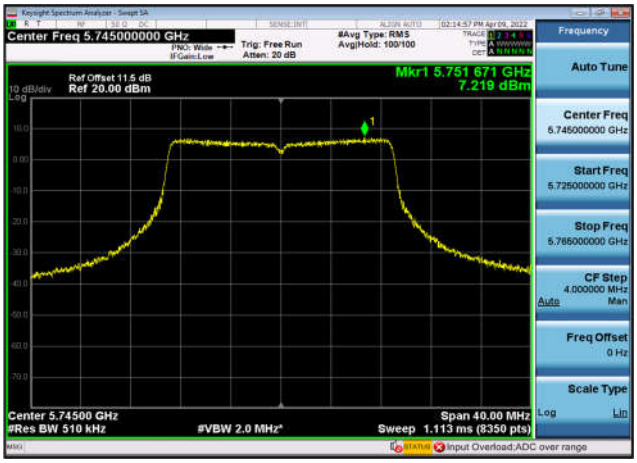
U-NII-3 Power spectral density-802.11 a(20MHz),5785MHz,Ant2



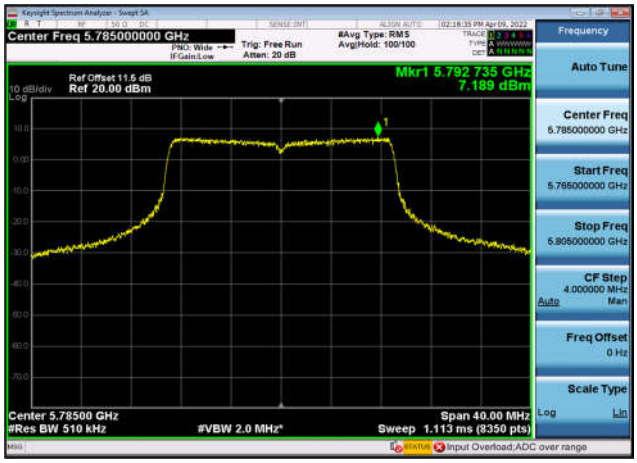
U-NII-3 Power spectral density-802.11 a(20MHz),5825MHz,Ant2



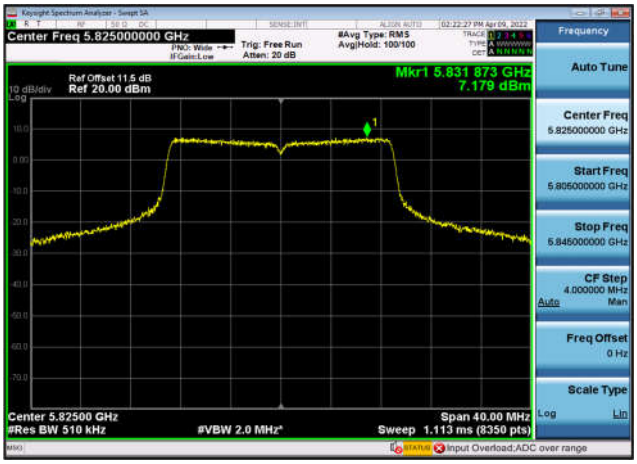
U-NII-3 Power spectral density-802.11 ac(20MHz),5745MHz,Ant2



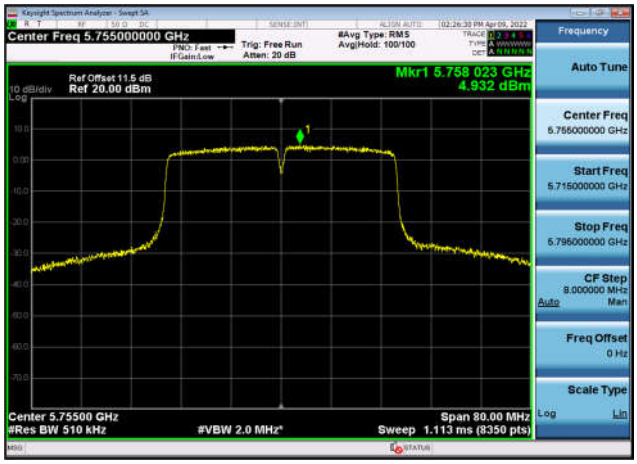
U-NII-3 Power spectral density-802.11 ac(20MHz),5785MHz,Ant2



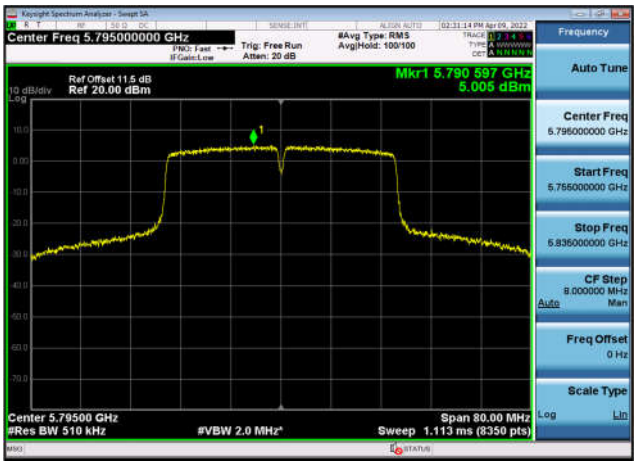
U-NII-3 Power spectral density-802.11 ac(20MHz),5825MHz,Ant2



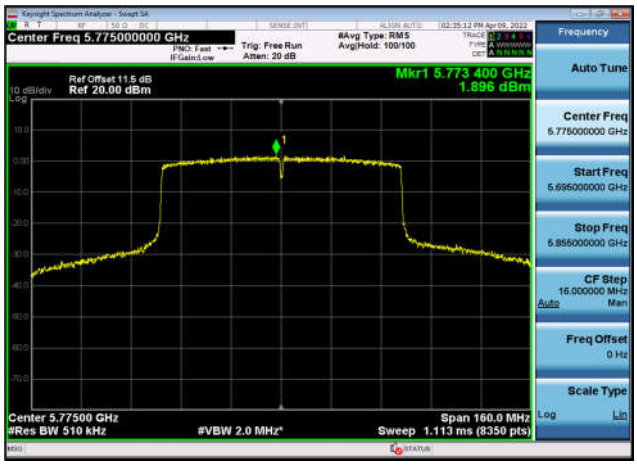
U-NII-3 Power spectral density-802.11 ac(40MHz),5755MHz,Ant2



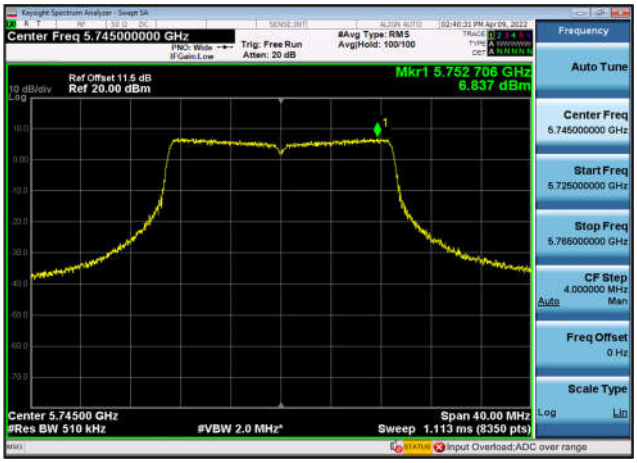
U-NII-3 Power spectral density-802.11 ac(40MHz),5795MHz,Ant2



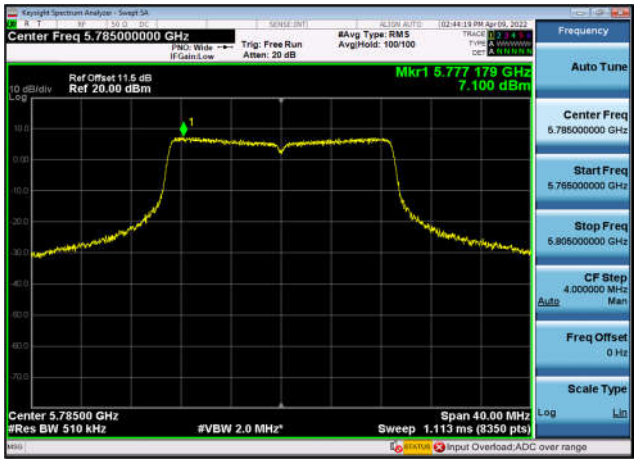
U-NII-3 Power spectral density-802.11 ac(80MHz),5775MHz,Ant2



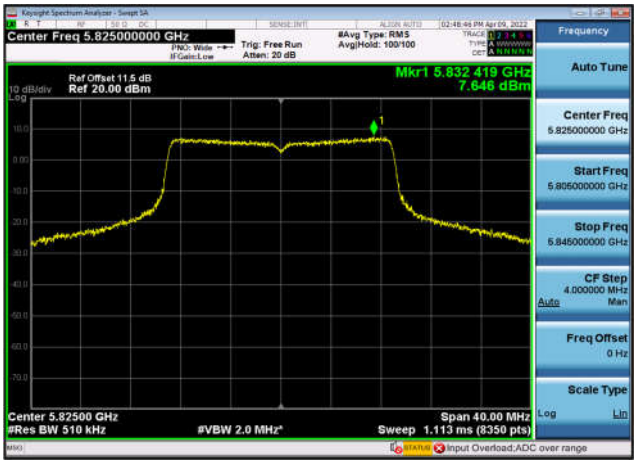
U-NII-3 Power spectral density-802.11 ax(20MHz),5745MHz,Ant2



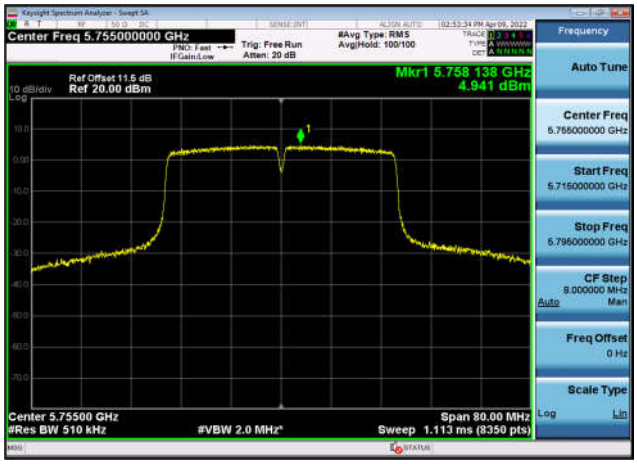
U-NII-3 Power spectral density-802.11 ax(20MHz),5785MHz,Ant2



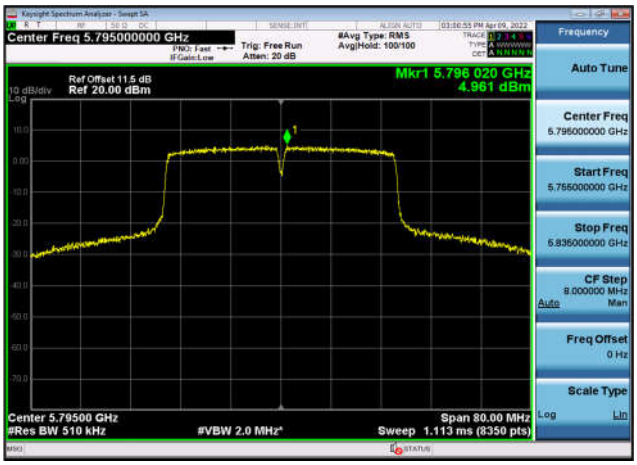
U-NII-3 Power spectral density-802.11 ax(20MHz),5825MHz,Ant2



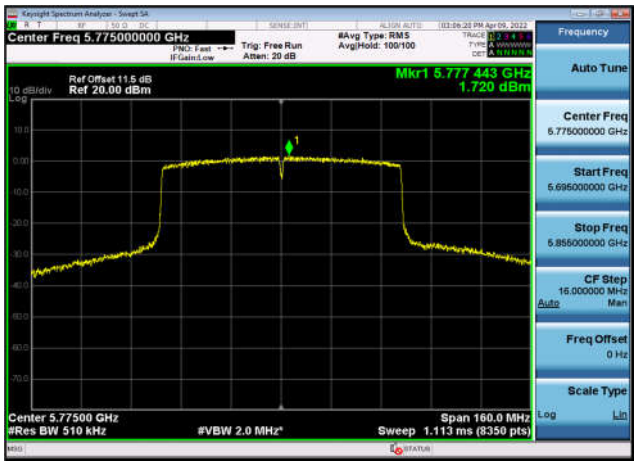
U-NII-3 Power spectral density-802.11 ax(40MHz),5755MHz,Ant2



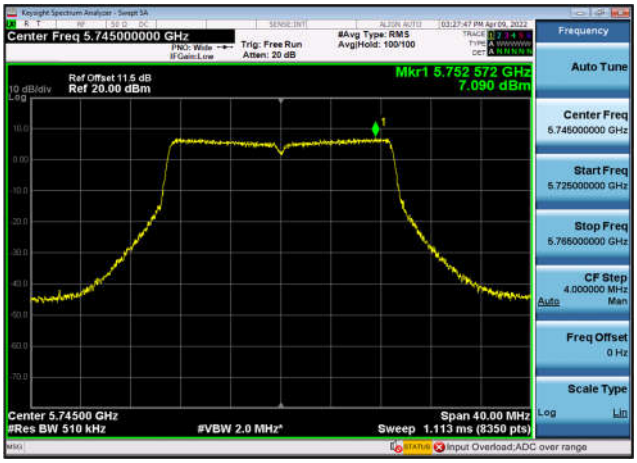
U-NII-3 Power spectral density-802.11 ax(40MHz),5795MHz,Ant2



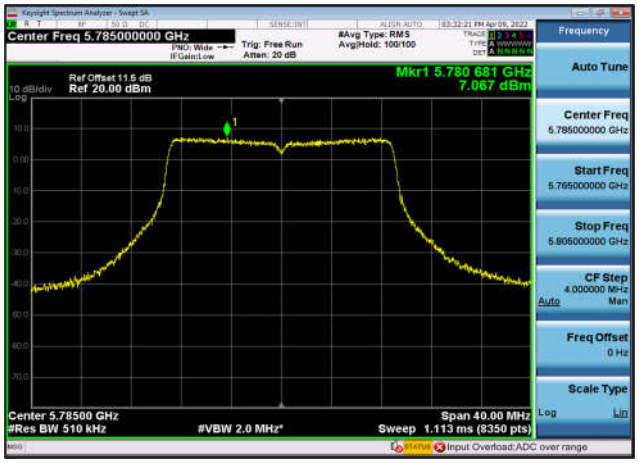
U-NII-3 Power spectral density-802.11 ax(80MHz),5775MHz,Ant2



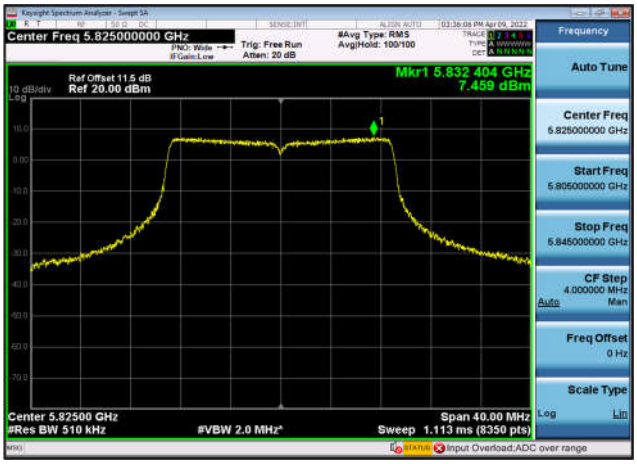
U-NII-3 Power spectral density-802.11 n(20MHz),5745MHz,Ant3



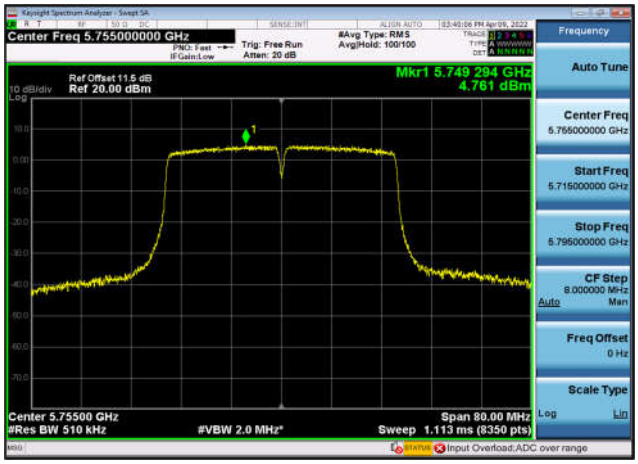
U-NII-3 Power spectral density-802.11 n(20MHz),5785MHz,Ant3



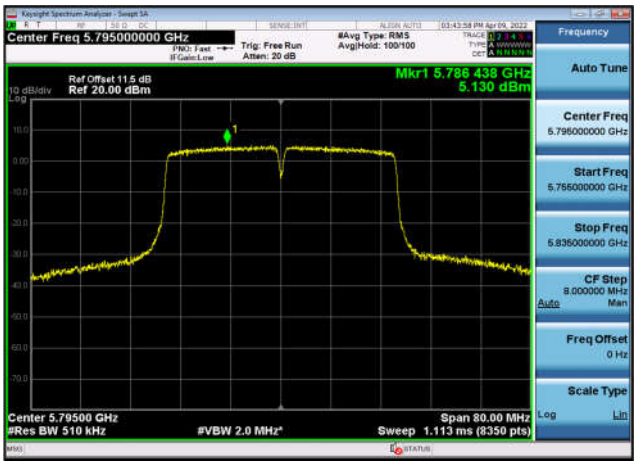
U-NII-3 Power spectral density-802.11 n(20MHz),5825MHz,Ant3



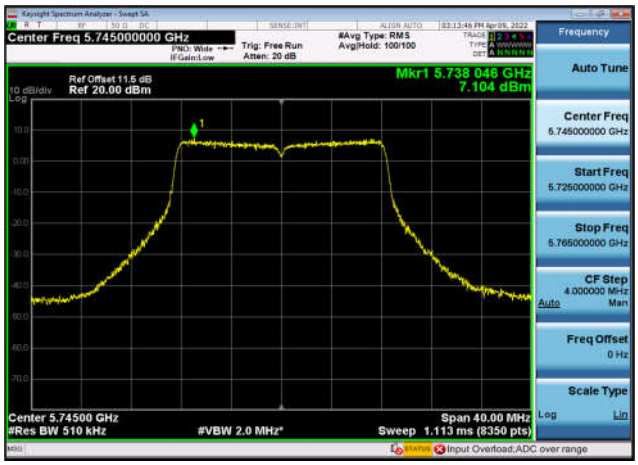
U-NII-3 Power spectral density-802.11 n(40MHz),5755MHz,Ant3



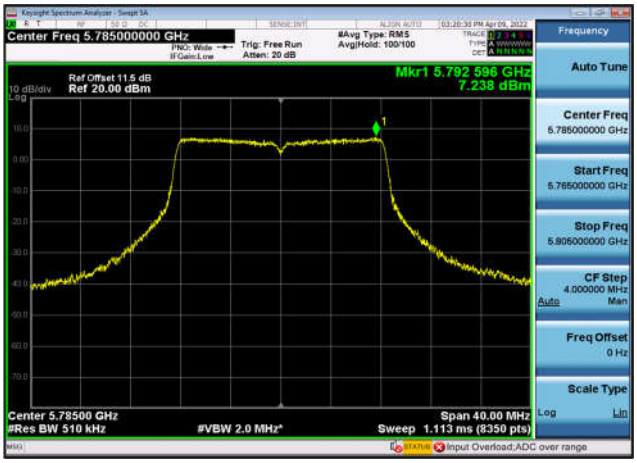
U-NII-3 Power spectral density-802.11 n(40MHz),5795MHz,Ant3



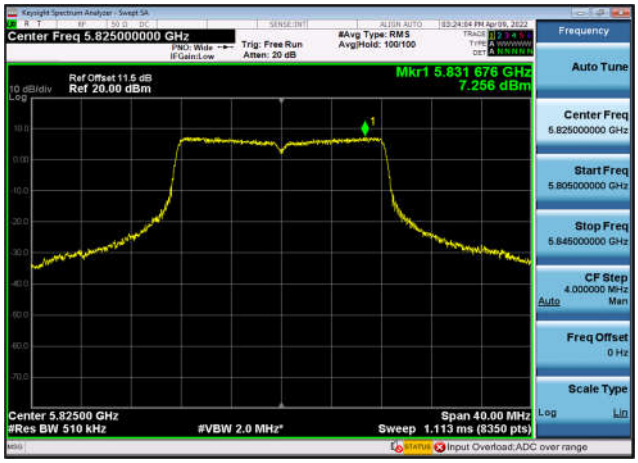
U-NII-3 Power spectral density-802.11 a(20MHz),5745MHz,Ant3



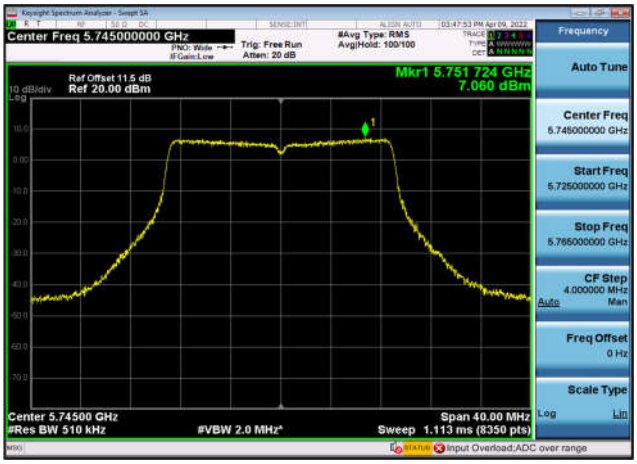
U-NII-3 Power spectral density-802.11 a(20MHz),5785MHz,Ant3



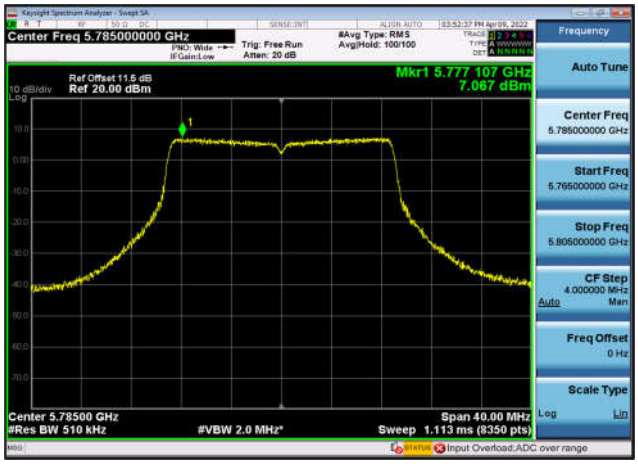
U-NII-3 Power spectral density-802.11 a(20MHz),5825MHz,Ant3



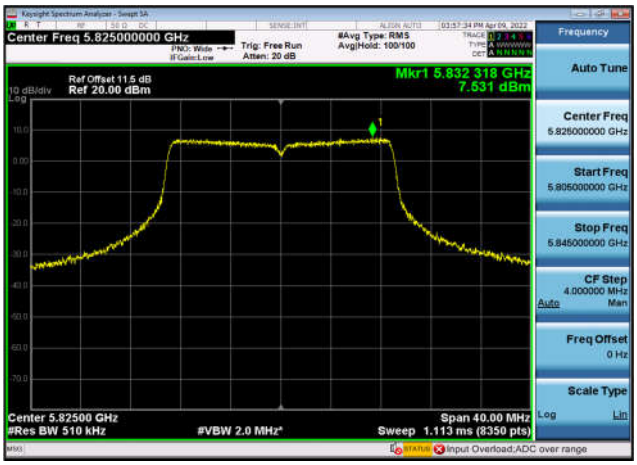
U-NII-3 Power spectral density-802.11 ac(20MHz),5745MHz,Ant3



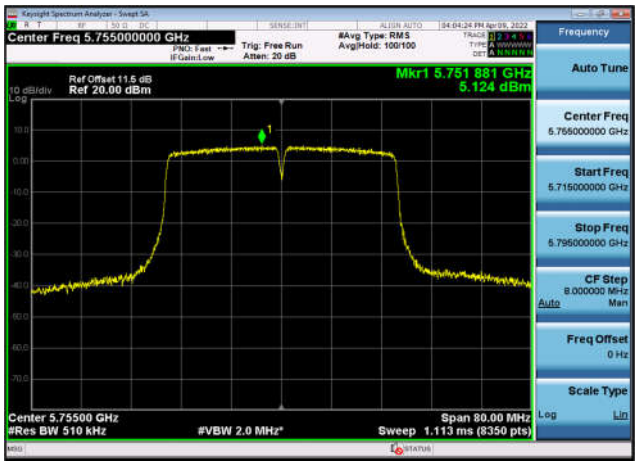
U-NII-3 Power spectral density-802.11 ac(20MHz),5785MHz,Ant3



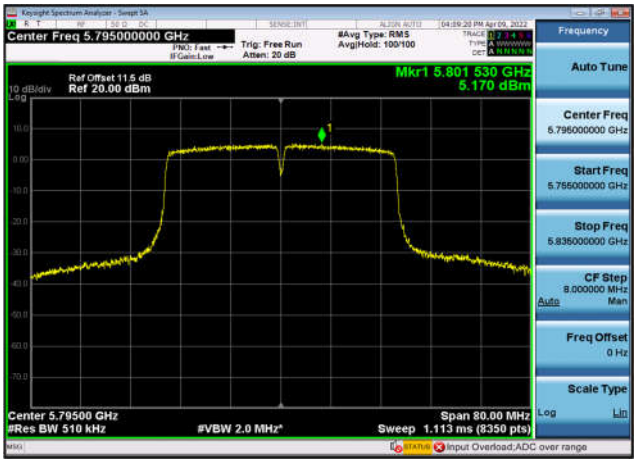
U-NII-3 Power spectral density-802.11 ac(20MHz),5825MHz,Ant3



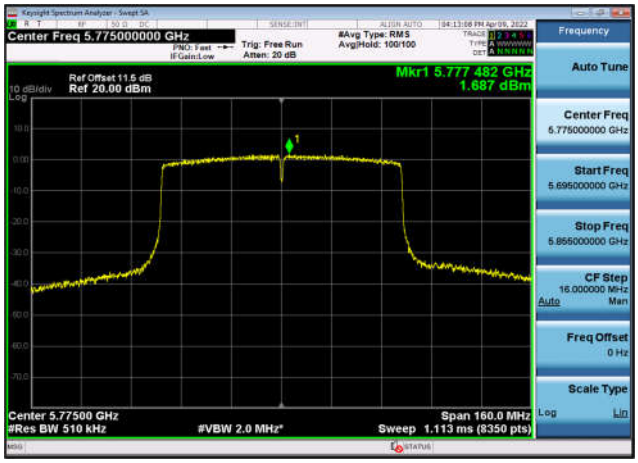
U-NII-3 Power spectral density-802.11 ac(40MHz),5755MHz,Ant3



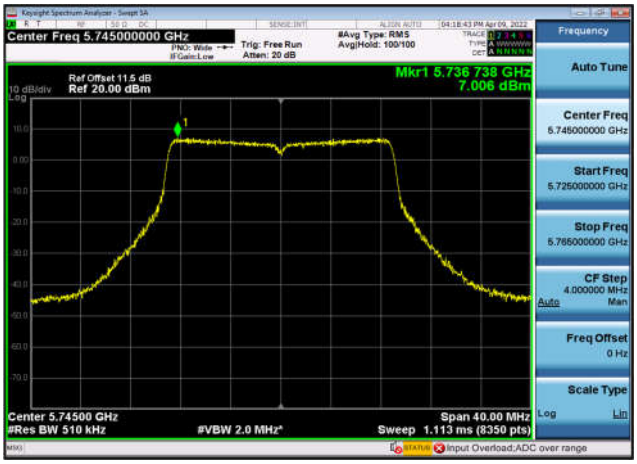
U-NII-3 Power spectral density-802.11 ac(40MHz),5795MHz,Ant3



U-NII-3 Power spectral density-802.11 ac(80MHz),5775MHz,Ant3

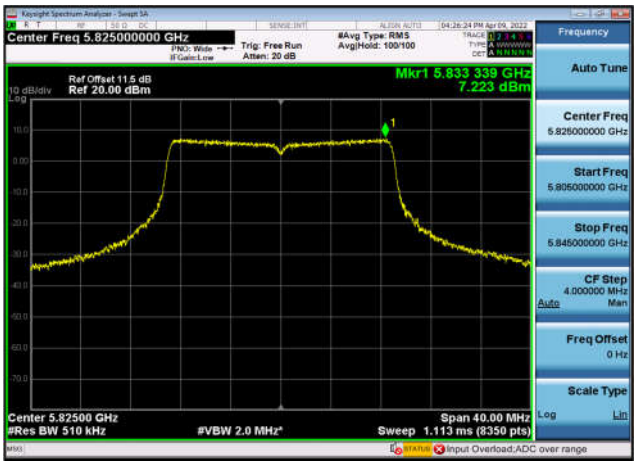


U-NII-3 Power spectral density-802.11 ax(20MHz),5745MHz,Ant3

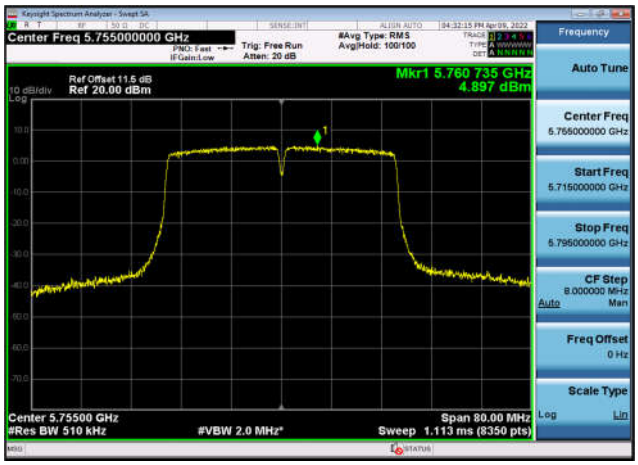


U-NII-3 Power spectral density-802.11 ax(20MHz),5785MHz,Ant3

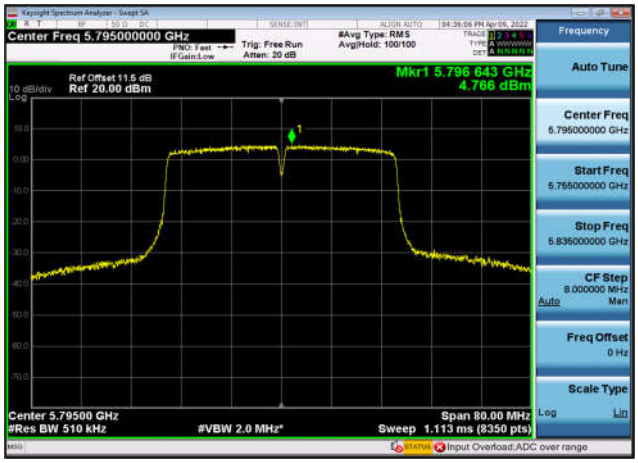
U-NII-3 Power spectral density-802.11 ax(20MHz),5825MHz,Ant3



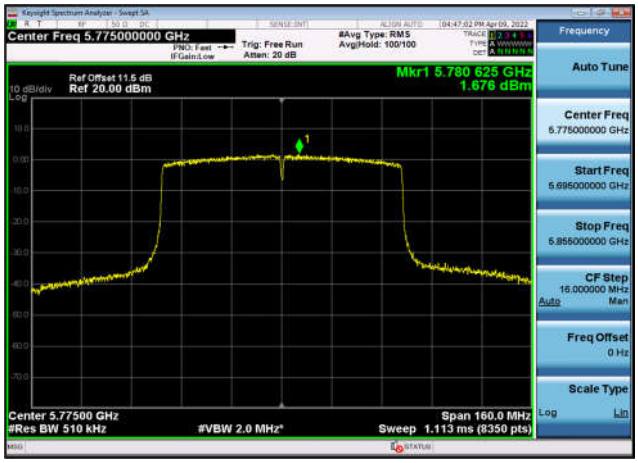
U-NII-3 Power spectral density-802.11 ax(40MHz),5755MHz,Ant3



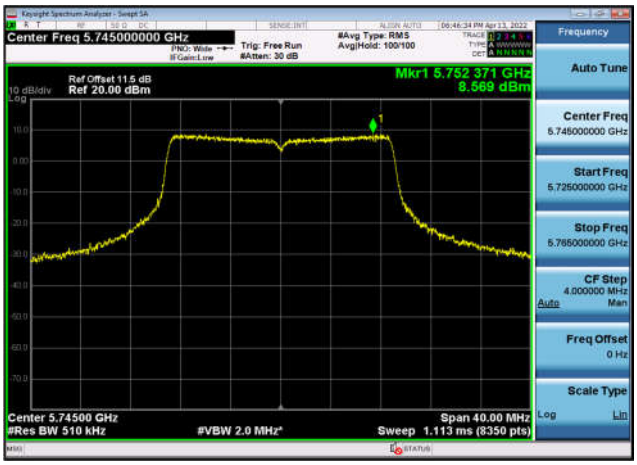
U-NII-3 Power spectral density-802.11 ax(40MHz),5795MHz,Ant3



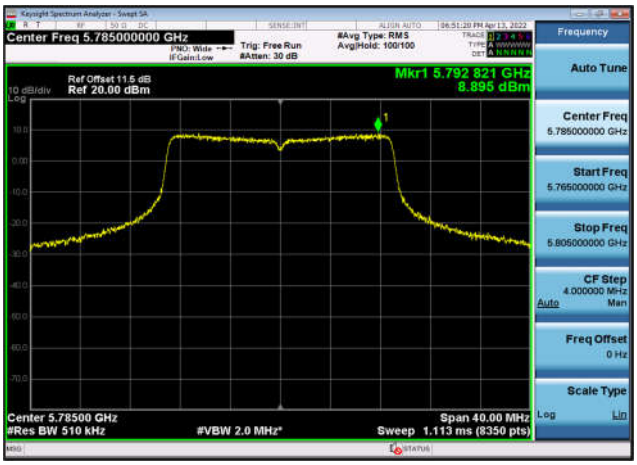
U-NII-3 Power spectral density-802.11 ax(80MHz),5775MHz,Ant3



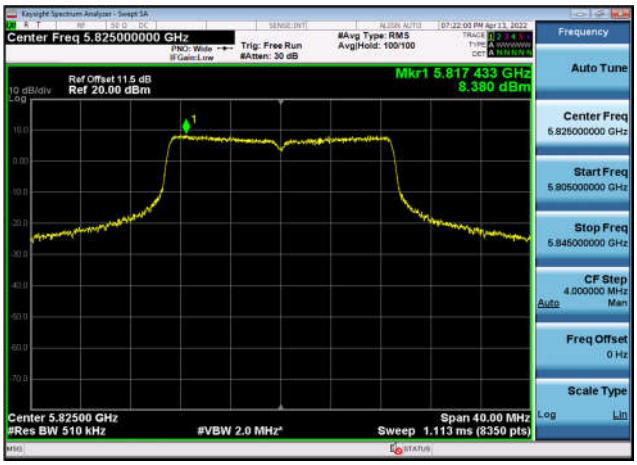
U-NII-3 Power spectral density-802.11 n(20MHz),5745MHz,Ant4



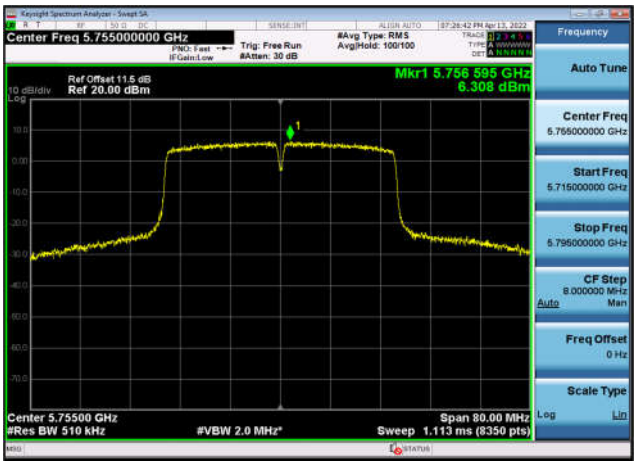
U-NII-3 Power spectral density-802.11 n(20MHz),5785MHz,Ant4



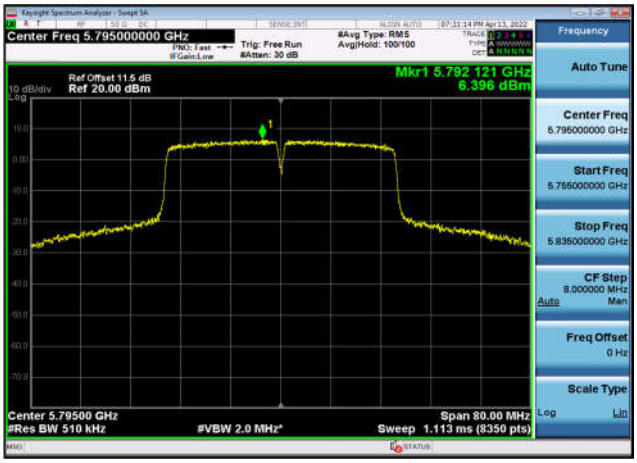
U-NII-3 Power spectral density-802.11 n(20MHz),5825MHz,Ant4



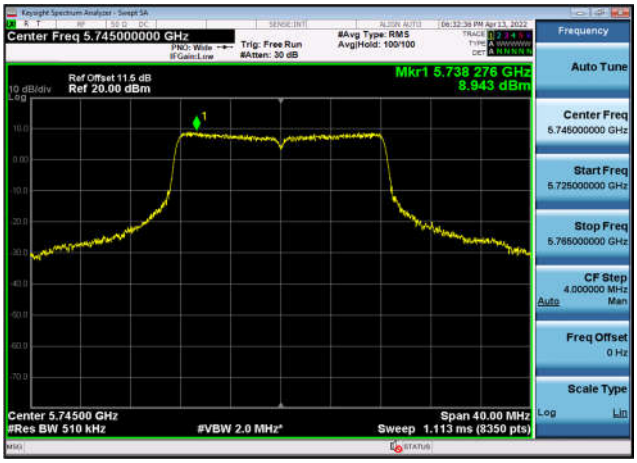
U-NII-3 Power spectral density-802.11 n(40MHz),5755MHz,Ant4



U-NII-3 Power spectral density-802.11 n(40MHz),5795MHz,Ant4

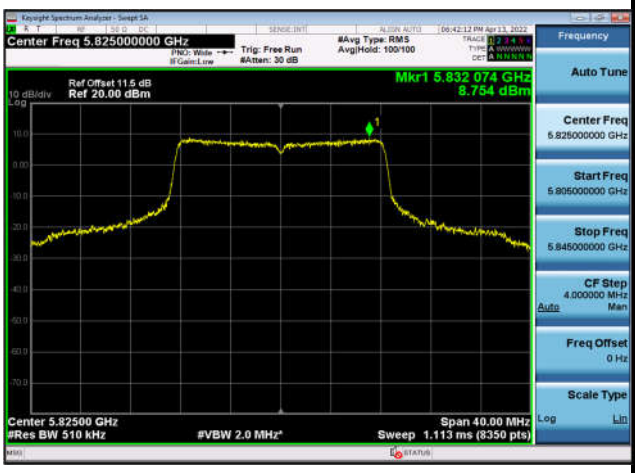


U-NII-3 Power spectral density-802.11 a(20MHz),5745MHz,Ant4

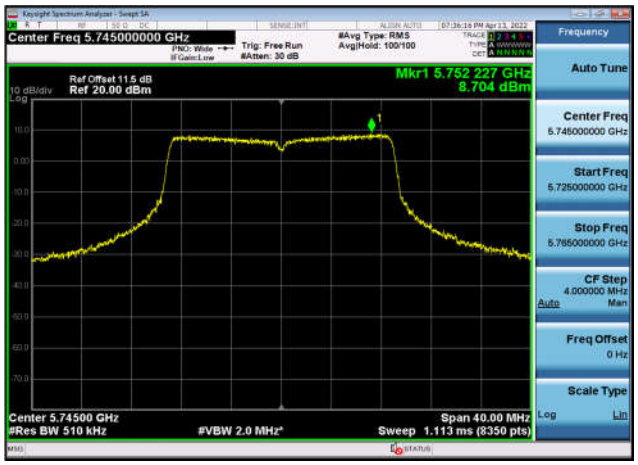


U-NII-3 Power spectral density-802.11 a(20MHz),5785MHz,Ant4

U-NII-3 Power spectral density-802.11 a(20MHz),5825MHz,Ant4

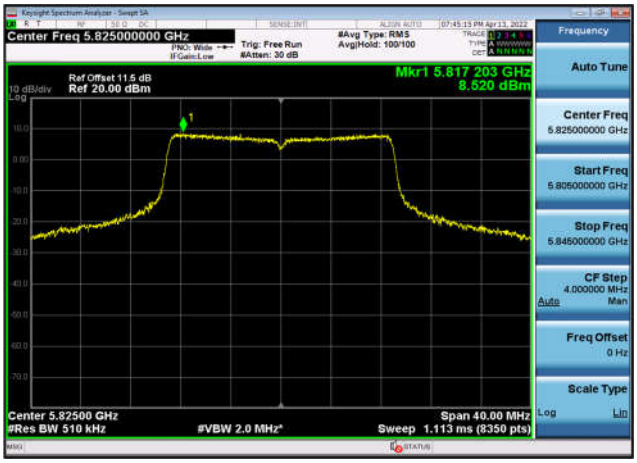


U-NII-3 Power spectral density-802.11 ac(20MHz),5745MHz,Ant4

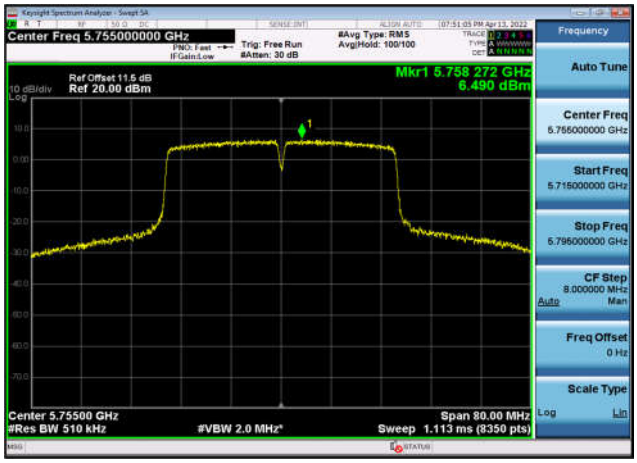


U-NII-3 Power spectral density-802.11 ac(20MHz),5785MHz,Ant4

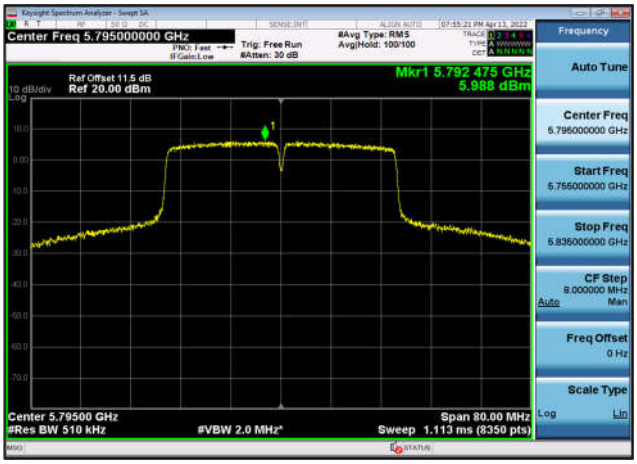
U-NII-3 Power spectral density-802.11 ac(20MHz),5825MHz,Ant4



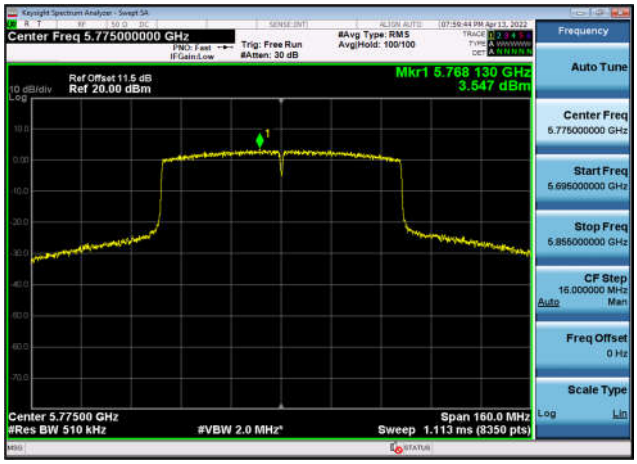
U-NII-3 Power spectral density-802.11 ac(40MHz),5755MHz,Ant4



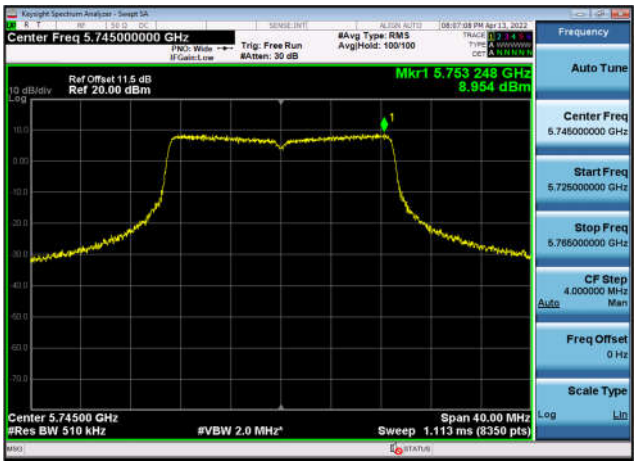
U-NII-3 Power spectral density-802.11 ac(40MHz),5795MHz,Ant4



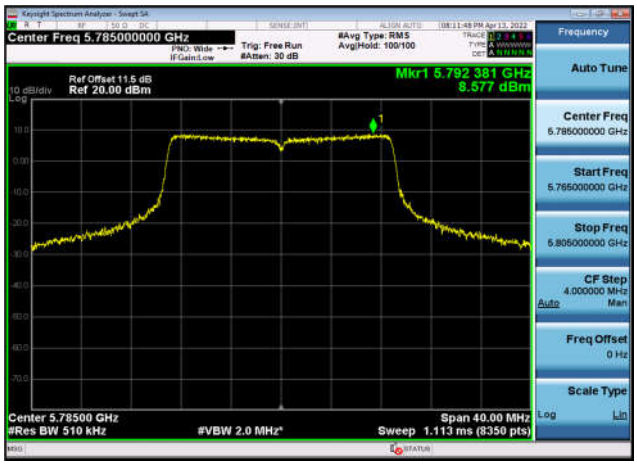
U-NII-3 Power spectral density-802.11 ac(80MHz),5775MHz,Ant4



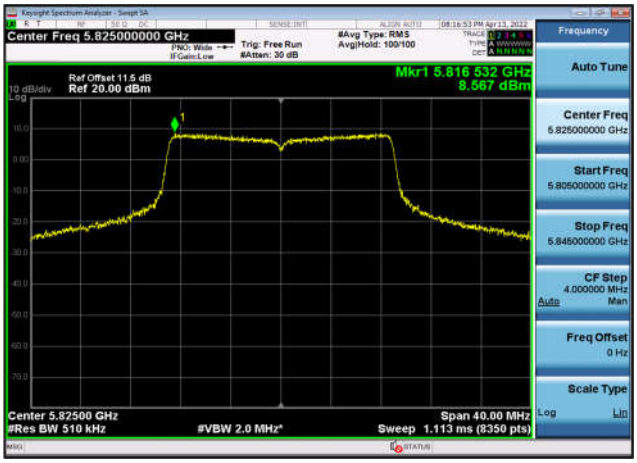
U-NII-3 Power spectral density-802.11 ax(20MHz),5745MHz,Ant4



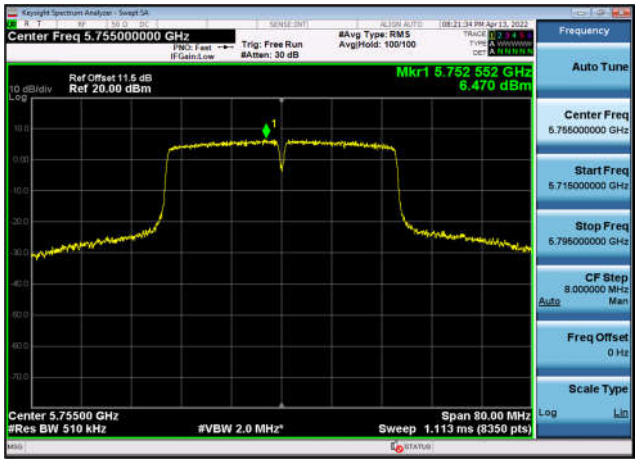
U-NII-3 Power spectral density-802.11 ax(20MHz),5785MHz,Ant4



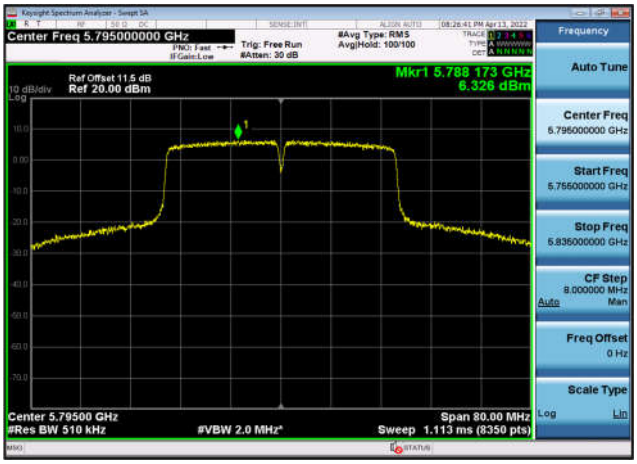
U-NII-3 Power spectral density-802.11 ax(20MHz),5825MHz,Ant4



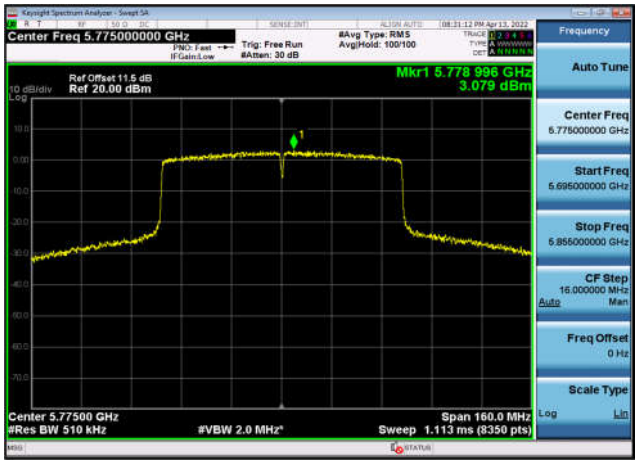
U-NII-3 Power spectral density-802.11 ax(40MHz),5755MHz,Ant4



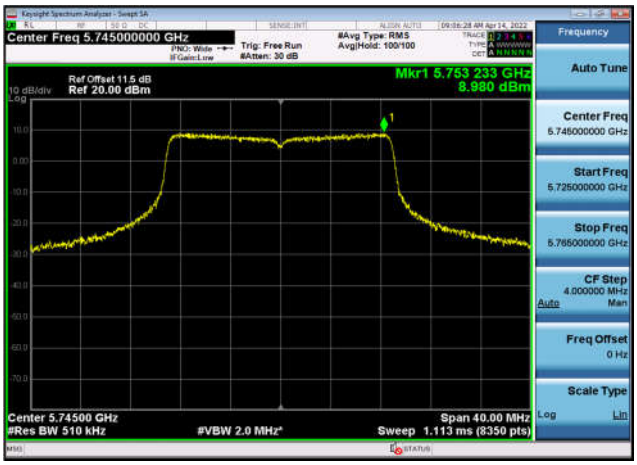
U-NII-3 Power spectral density-802.11 ax(40MHz),5795MHz,Ant4



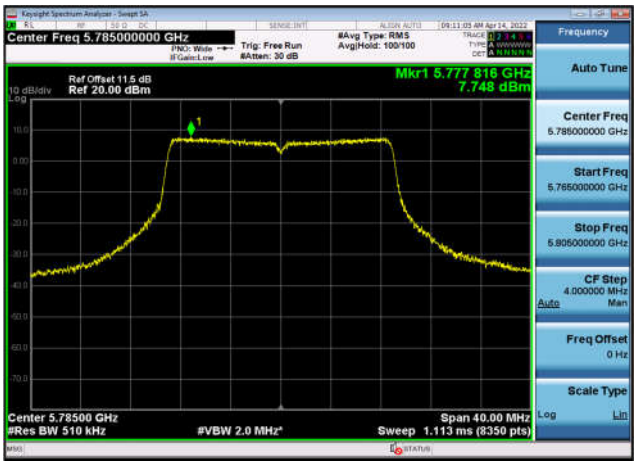
U-NII-3 Power spectral density-802.11 ax(80MHz),5775MHz,Ant4



U-NII-3 Power spectral density-802.11 n(20MHz),5745MHz,Ant5

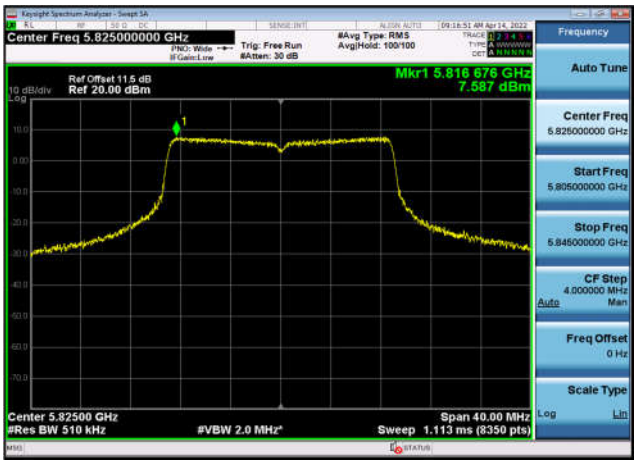


U-NII-3 Power spectral density-802.11 n(20MHz),5785MHz,Ant5



U-NII-3 Power spectral density-802.11 n(20MHz),5825MHz,Ant5

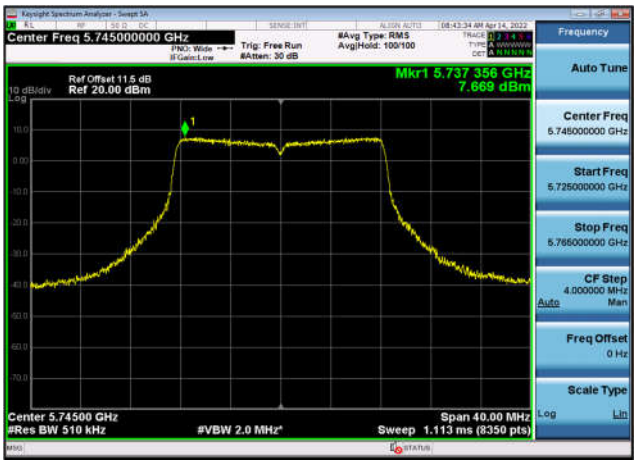
U-NII-3 Power spectral density-802.11 n(40MHz),5755MHz,Ant5



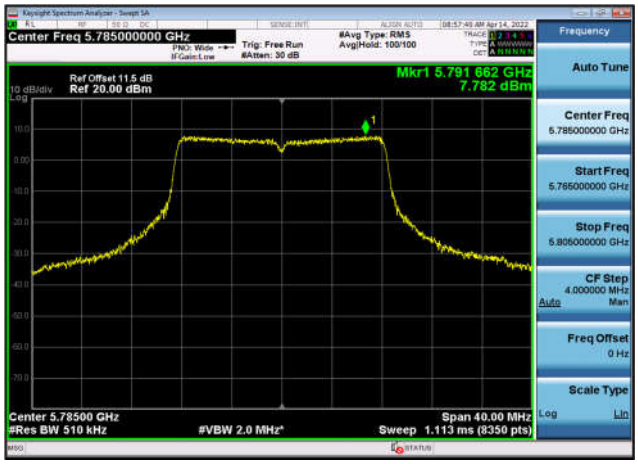
U-NII-3 Power spectral density-802.11 n(40MHz),5795MHz,Ant5

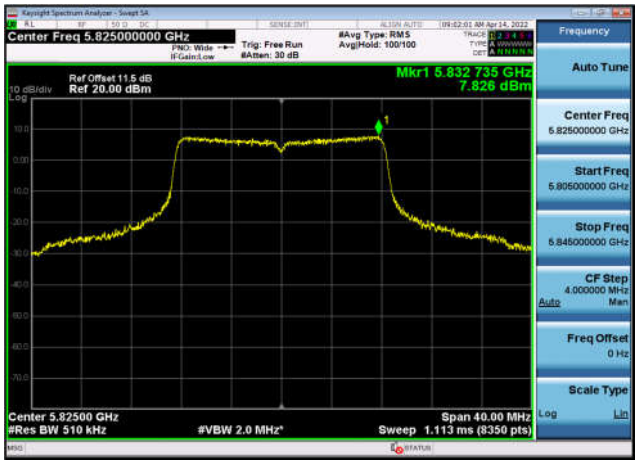
U-NII-3 Power spectral density-802.11 a(20MHz),5745MHz,Ant5

U-NII-3 Power spectral density-802.11 a(20MHz),5785MHz,Ant5

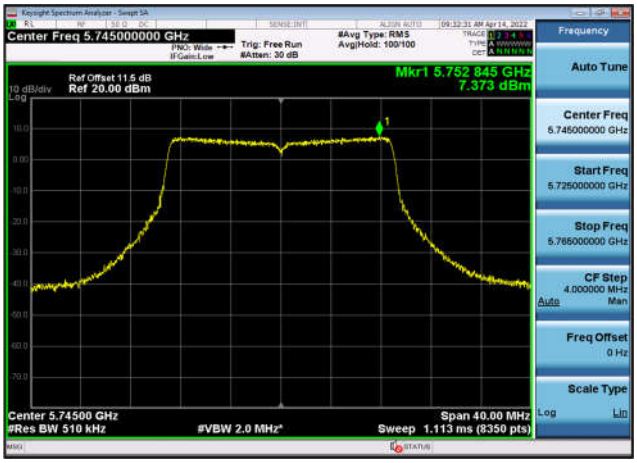


U-NII-3 Power spectral density-802.11 a(20MHz),5825MHz,Ant5

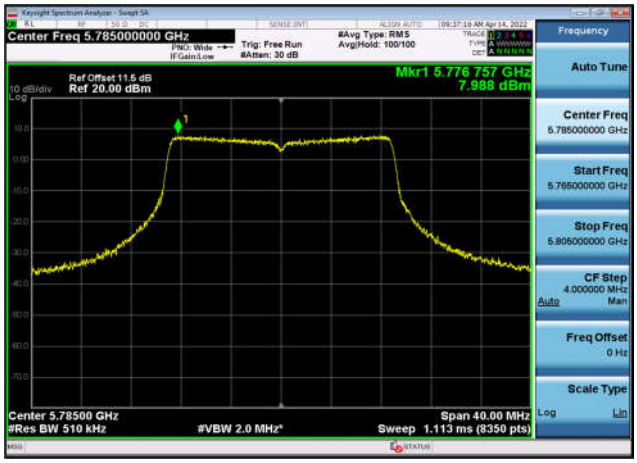




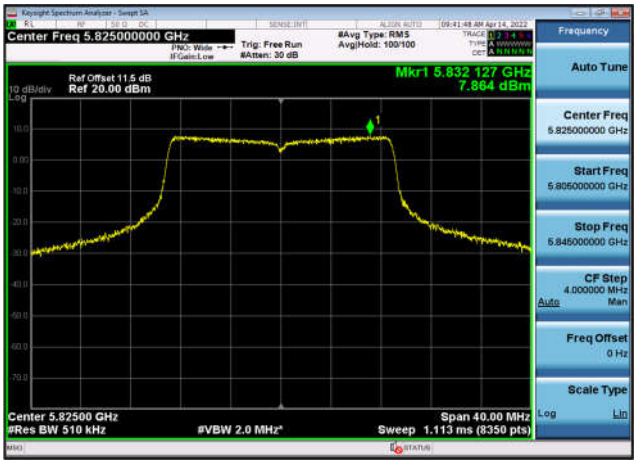
U-NII-3 Power spectral density-802.11 ac(20MHz),5745MHz,Ant5



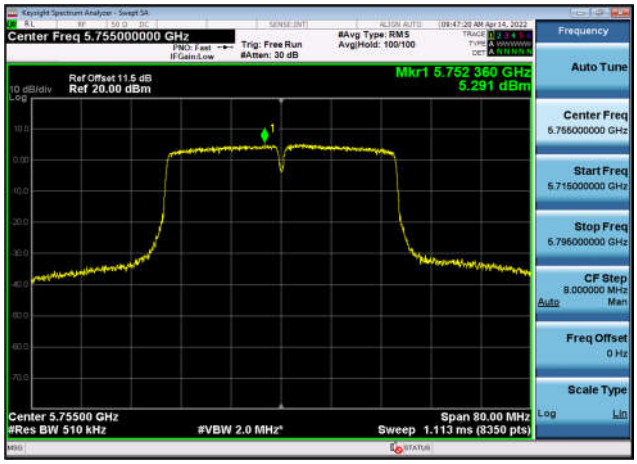
U-NII-3 Power spectral density-802.11 ac(20MHz),5785MHz,Ant5



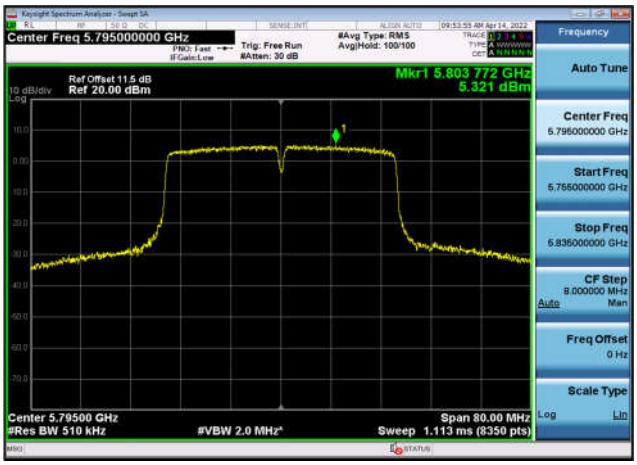
U-NII-3 Power spectral density-802.11 ac(20MHz),5825MHz,Ant5



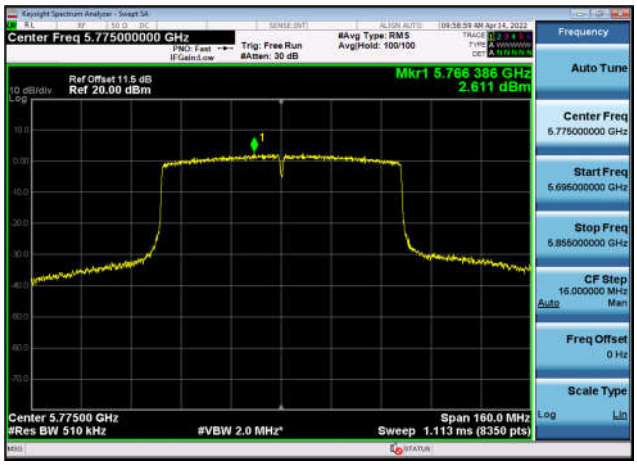
U-NII-3 Power spectral density-802.11 ac(40MHz),5755MHz,Ant5



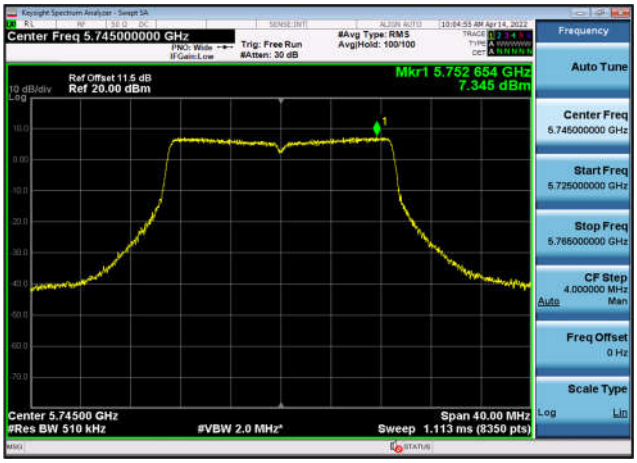
U-NII-3 Power spectral density-802.11 ac(40MHz),5795MHz,Ant5



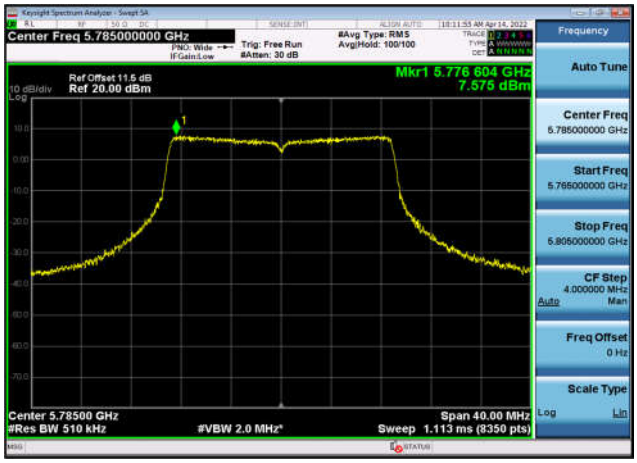
U-NII-3 Power spectral density-802.11 ac(80MHz),5775MHz,Ant5



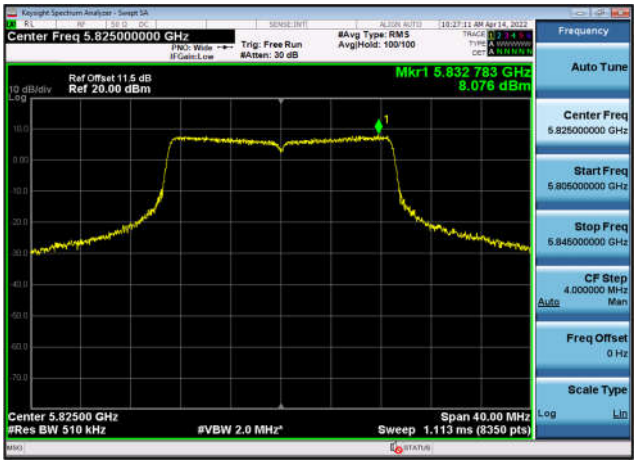
U-NII-3 Power spectral density-802.11 ax(20MHz),5745MHz,Ant5



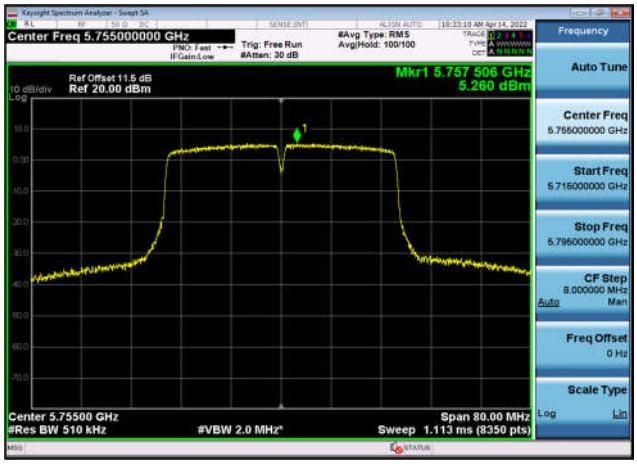
U-NII-3 Power spectral density-802.11 ax(20MHz),5785MHz,Ant5



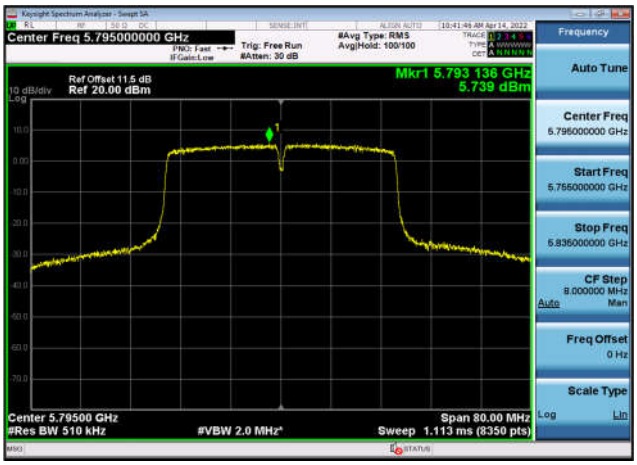
U-NII-3 Power spectral density-802.11 ax(20MHz),5825MHz,Ant5



U-NII-3 Power spectral density-802.11 ax(40MHz),5755MHz,Ant5



U-NII-3 Power spectral density-802.11 ax(40MHz),5795MHz,Ant5



U-NII-3 Power spectral density-802.11 ax(80MHz),5775MHz,Ant5

99% Occupied Bandwidth and 26dB Emission Bandwidth

Test Result and Data(module QCN9024)

U-NII-1 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5180	Ant0	17.664	20.96	Pass
802.11n (20MHz)	5220	Ant0	17.681	20.75	Pass
802.11n (20MHz)	5240	Ant0	17.659	20.32	Pass
802.11n (40MHz)	5190	Ant0	36.714	64.91	Pass
802.11n (40MHz)	5230	Ant0	36.264	41.17	Pass
802.11ac (20MHz)	5180	Ant0	17.654	20.50	Pass
802.11ac (20MHz)	5220	Ant0	17.650	20.38	Pass
802.11ac (20MHz)	5240	Ant0	17.659	20.36	Pass
802.11ac (40MHz)	5190	Ant0	36.405	48.37	Pass
802.11ac (40MHz)	5230	Ant0	36.157	41.41	Pass
802.11ac (80MHz)	5210	Ant0	75.193	81.02	Pass
802.11a (20MHz)	5180	Ant0	16.560	20.02	Pass
802.11a (20MHz)	5220	Ant0	16.627	19.91	Pass
802.11a (20MHz)	5240	Ant0	16.632	20.06	Pass
802.11ax (20MHz)	5180	Ant0	17.637	20.41	Pass
802.11ax (20MHz)	5220	Ant0	17.661	20.29	Pass
802.11ax (20MHz)	5240	Ant0	17.657	20.49	Pass
802.11ax (40MHz)	5190	Ant0	36.332	44.95	Pass
802.11ax (40MHz)	5230	Ant0	36.168	41.32	Pass
802.11ax (80MHz)	5210	Ant0	75.191	80.55	Pass

U-NII-1 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5180	Ant1	16.594	20.02	Pass
802.11n (20MHz)	5220	Ant1	16.569	20.11	Pass
802.11n (20MHz)	5240	Ant1	16.611	19.92	Pass
802.11n (40MHz)	5190	Ant1	36.481	62.25	Pass
802.11n (40MHz)	5230	Ant1	36.264	41.23	Pass
802.11ac (20MHz)	5180	Ant1	17.679	20.24	Pass
802.11ac (20MHz)	5220	Ant1	17.653	20.26	Pass
802.11ac (20MHz)	5240	Ant1	17.656	20.50	Pass
802.11ac (40MHz)	5190	Ant1	36.112	41.17	Pass
802.11ac (40MHz)	5230	Ant1	36.146	41.53	Pass
802.11ac (80MHz)	5210	Ant1	75.195	81.57	Pass
802.11a (20MHz)	5180	Ant1	16.551	20.04	Pass
802.11a (20MHz)	5220	Ant1	16.624	19.95	Pass
802.11a (20MHz)	5240	Ant1	16.639	20.02	Pass
802.11ax (20MHz)	5180	Ant1	17.666	20.34	Pass
802.11ax (20MHz)	5220	Ant1	17.695	20.30	Pass
802.11ax (20MHz)	5240	Ant1	17.597	20.25	Pass
802.11ax (40MHz)	5190	Ant1	36.105	41.60	Pass
802.11ax (40MHz)	5230	Ant1	36.132	40.67	Pass
802.11ax (80MHz)	5210	Ant1	75.123	81.00	Pass

U-NII-1 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5180	Ant2	17.688	20.41	Pass
802.11n (20MHz)	5220	Ant2	17.644	20.47	Pass
802.11n (20MHz)	5240	Ant2	17.697	20.44	Pass
802.11n (40MHz)	5190	Ant2	36.199	41.19	Pass
802.11n (40MHz)	5230	Ant2	36.155	41.20	Pass
802.11ac (20MHz)	5180	Ant2	17.661	20.19	Pass
802.11ac (20MHz)	5220	Ant2	17.627	20.29	Pass
802.11ac (20MHz)	5240	Ant2	17.639	19.92	Pass
802.11ac (40MHz)	5190	Ant2	36.190	41.28	Pass
802.11ac (40MHz)	5230	Ant2	36.132	41.23	Pass
802.11ac (80MHz)	5210	Ant2	75.135	81.10	Pass
802.11a (20MHz)	5180	Ant2	16.590	19.99	Pass
802.11a (20MHz)	5220	Ant2	16.605	19.92	Pass
802.11a (20MHz)	5240	Ant2	16.587	20.07	Pass
802.11ax (20MHz)	5180	Ant2	17.634	20.52	Pass
802.11ax (20MHz)	5220	Ant2	17.640	20.53	Pass
802.11ax (20MHz)	5240	Ant2	17.645	20.47	Pass
802.11ax (40MHz)	5190	Ant2	36.171	41.35	Pass
802.11ax (40MHz)	5230	Ant2	36.132	41.08	Pass
802.11ax (80MHz)	5210	Ant2	75.182	81.02	Pass

U-NII-1 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5180	Ant3	17.640	20.44	Pass
802.11n (20MHz)	5220	Ant3	17.697	20.30	Pass
802.11n (20MHz)	5240	Ant3	17.684	20.30	Pass
802.11n (40MHz)	5190	Ant3	36.267	41.48	Pass
802.11n (40MHz)	5230	Ant3	36.313	41.22	Pass
802.11ac (20MHz)	5180	Ant3	17.663	20.37	Pass
802.11ac (20MHz)	5220	Ant3	17.629	20.49	Pass
802.11ac (20MHz)	5240	Ant3	17.629	20.14	Pass
802.11ac (40MHz)	5190	Ant3	36.114	41.54	Pass
802.11ac (40MHz)	5230	Ant3	36.203	41.57	Pass
802.11ac (80MHz)	5210	Ant3	75.148	80.55	Pass
802.11a (20MHz)	5180	Ant3	16.624	19.94	Pass
802.11a (20MHz)	5220	Ant3	16.626	19.96	Pass
802.11a (20MHz)	5240	Ant3	16.546	19.82	Pass
802.11ax (20MHz)	5180	Ant3	17.655	20.43	Pass
802.11ax (20MHz)	5220	Ant3	17.650	20.37	Pass
802.11ax (20MHz)	5240	Ant3	17.645	20.25	Pass
802.11ax (40MHz)	5190	Ant3	36.100	41.24	Pass
802.11ax (40MHz)	5230	Ant3	36.173	41.64	Pass
802.11ax (80MHz)	5210	Ant3	75.232	80.76	Pass

(module QCN5052)

U-NII-1 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5180	Ant4	17.688	20.41	Pass
802.11n (20MHz)	5220	Ant4	17.675	20.42	Pass
802.11n (20MHz)	5240	Ant4	17.678	20.36	Pass
802.11n (40MHz)	5190	Ant4	36.283	41.29	Pass
802.11n (40MHz)	5230	Ant4	36.264	41.23	Pass
802.11ac (20MHz)	5180	Ant4	17.644	20.20	Pass
802.11ac (20MHz)	5220	Ant4	17.696	20.49	Pass
802.11ac (20MHz)	5240	Ant4	17.657	20.32	Pass
802.11ac (40MHz)	5190	Ant4	36.215	41.22	Pass
802.11ac (40MHz)	5230	Ant4	36.146	41.58	Pass
802.11ac (80MHz)	5210	Ant4	75.126	80.90	Pass
802.11a (20MHz)	5180	Ant4	16.545	20.05	Pass
802.11a (20MHz)	5220	Ant4	16.613	19.99	Pass
802.11a (20MHz)	5240	Ant4	16.545	20.13	Pass
802.11ax (20MHz)	5180	Ant4	17.630	20.42	Pass
802.11ax (20MHz)	5220	Ant4	17.664	20.32	Pass
802.11ax (20MHz)	5240	Ant4	17.681	20.51	Pass
802.11ax (40MHz)	5190	Ant4	36.135	41.23	Pass
802.11ax (40MHz)	5230	Ant4	36.188	43.67	Pass
802.11ax (80MHz)	5210	Ant4	75.158	80.41	Pass

U-NII-1 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5180	Ant5	17.663	20.33	Pass
802.11n (20MHz)	5220	Ant5	17.671	20.31	Pass
802.11n (20MHz)	5240	Ant5	17.691	21.28	Pass
802.11n (40MHz)	5190	Ant5	36.286	45.22	Pass
802.11n (40MHz)	5230	Ant5	36.253	41.42	Pass
802.11ac (20MHz)	5180	Ant5	17.637	20.39	Pass
802.11ac (20MHz)	5220	Ant5	17.644	20.33	Pass
802.11ac (20MHz)	5240	Ant5	17.630	20.25	Pass
802.11ac (40MHz)	5190	Ant5	36.150	41.01	Pass
802.11ac (40MHz)	5230	Ant5	36.092	41.14	Pass
802.11ac (80MHz)	5210	Ant5	75.170	80.80	Pass
802.11a (20MHz)	5180	Ant5	16.597	20.06	Pass
802.11a (20MHz)	5220	Ant5	16.589	20.14	Pass
802.11a (20MHz)	5240	Ant5	16.604	20.06	Pass
802.11ax (20MHz)	5180	Ant5	17.701	20.33	Pass
802.11ax (20MHz)	5220	Ant5	17.659	20.39	Pass
802.11ax (20MHz)	5240	Ant5	17.620	20.30	Pass
802.11ax (40MHz)	5190	Ant5	36.067	41.18	Pass
802.11ax (40MHz)	5230	Ant5	36.128	41.00	Pass
802.11ax (80MHz)	5210	Ant5	75.142	81.00	Pass

(module QCN9024)

U-NII-3 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5745	Ant0	17.915	21.61	Pass
802.11n (20MHz)	5785	Ant0	17.858	21.45	Pass
802.11n (20MHz)	5825	Ant0	18.068	25.32	Pass
802.11n (40MHz)	5755	Ant0	36.110	40.39	Pass
802.11n (40MHz)	5795	Ant0	36.269	47.98	Pass
802.11ac (20MHz)	5745	Ant0	17.950	20.67	Pass
802.11ac (20MHz)	5785	Ant0	17.928	20.73	Pass
802.11ac (20MHz)	5825	Ant0	18.012	23.18	Pass
802.11ac (40MHz)	5755	Ant0	36.174	40.29	Pass
802.11ac (40MHz)	5795	Ant0	36.224	41.38	Pass
802.11ac (80MHz)	5775	Ant0	75.475	84.40	Pass
802.11a (20MHz)	5745	Ant0	16.640	21.35	Pass
802.11a (20MHz)	5785	Ant0	16.663	21.55	Pass
802.11a (20MHz)	5825	Ant0	16.814	23.84	Pass
802.11ax (20MHz)	5745	Ant0	17.905	21.66	Pass
802.11ax (20MHz)	5785	Ant0	17.932	21.50	Pass
802.11ax (20MHz)	5825	Ant0	18.020	23.90	Pass
802.11ax (40MHz)	5755	Ant0	36.127	40.18	Pass
802.11ax (40MHz)	5795	Ant0	36.246	40.32	Pass
802.11ax (80MHz)	5775	Ant0	75.535	81.71	Pass

U-NII-3 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5745	Ant1	17.965	21.93	Pass
802.11n (20MHz)	5785	Ant1	18.030	23.14	Pass
802.11n (20MHz)	5825	Ant1	18.153	29.15	Pass
802.11n (40MHz)	5755	Ant1	36.304	56.02	Pass
802.11n (40MHz)	5795	Ant1	36.478	69.56	Pass
802.11ac (20MHz)	5745	Ant1	17.970	22.37	Pass
802.11ac (20MHz)	5785	Ant1	18.039	24.85	Pass
802.11ac (20MHz)	5825	Ant1	18.216	30.77	Pass
802.11ac (40MHz)	5755	Ant1	36.317	46.30	Pass
802.11ac (40MHz)	5795	Ant1	36.551	67.05	Pass
802.11ac (80MHz)	5775	Ant1	75.683	111.30	Pass
802.11a (20MHz)	5745	Ant1	16.699	21.02	Pass
802.11a (20MHz)	5785	Ant1	16.857	25.01	Pass
802.11a (20MHz)	5825	Ant1	16.991	31.47	Pass
802.11ax (20MHz)	5745	Ant1	17.965	22.59	Pass
802.11ax (20MHz)	5785	Ant1	19.466	39.29	Pass
802.11ax (20MHz)	5825	Ant1	22.084	39.75	Pass
802.11ax (40MHz)	5755	Ant1	36.290	52.51	Pass
802.11ax (40MHz)	5795	Ant1	36.505	65.80	Pass
802.11ax (80MHz)	5775	Ant1	75.757	105.00	Pass

U-NII-3 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5745	Ant2	18.105	26.70	Pass
802.11n (20MHz)	5785	Ant2	17.989	22.42	Pass
802.11n (20MHz)	5825	Ant2	18.159	28.39	Pass
802.11n (40MHz)	5755	Ant2	36.212	40.41	Pass
802.11n (40MHz)	5795	Ant2	36.340	50.59	Pass
802.11ac (20MHz)	5745	Ant2	17.954	21.62	Pass
802.11ac (20MHz)	5785	Ant2	18.024	22.70	Pass
802.11ac (20MHz)	5825	Ant2	18.191	26.63	Pass
802.11ac (40MHz)	5755	Ant2	36.203	40.42	Pass
802.11ac (40MHz)	5795	Ant2	36.372	42.64	Pass
802.11ac (80MHz)	5775	Ant2	75.607	84.70	Pass
802.11a (20MHz)	5745	Ant2	16.684	20.91	Pass
802.11a (20MHz)	5785	Ant2	16.789	21.53	Pass
802.11a (20MHz)	5825	Ant2	17.007	31.97	Pass
802.11ax (20MHz)	5745	Ant2	17.937	21.72	Pass
802.11ax (20MHz)	5785	Ant2	18.020	22.38	Pass
802.11ax (20MHz)	5825	Ant2	18.206	29.19	Pass
802.11ax (40MHz)	5755	Ant2	36.140	42.24	Pass
802.11ax (40MHz)	5795	Ant2	36.329	54.41	Pass
802.11ax (80MHz)	5775	Ant2	75.593	111.90	Pass

U-NII-3 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5745	Ant3	17.932	22.93	Pass
802.11n (20MHz)	5785	Ant3	18.080	25.03	Pass
802.11n (20MHz)	5825	Ant3	18.358	32.12	Pass
802.11n (40MHz)	5755	Ant3	36.403	53.71	Pass
802.11n (40MHz)	5795	Ant3	36.544	73.37	Pass
802.11ac (20MHz)	5745	Ant3	17.988	22.63	Pass
802.11ac (20MHz)	5785	Ant3	18.084	26.16	Pass
802.11ac (20MHz)	5825	Ant3	18.465	34.39	Pass
802.11ac (40MHz)	5755	Ant3	36.376	53.92	Pass
802.11ac (40MHz)	5795	Ant3	36.507	61.89	Pass
802.11ac (80MHz)	5775	Ant3	75.787	106.90	Pass
802.11a (20MHz)	5745	Ant3	16.786	21.16	Pass
802.11a (20MHz)	5785	Ant3	16.863	27.84	Pass
802.11a (20MHz)	5825	Ant3	17.302	34.19	Pass
802.11ax (20MHz)	5745	Ant3	17.991	23.63	Pass
802.11ax (20MHz)	5785	Ant3	18.101	24.99	Pass
802.11ax (20MHz)	5825	Ant3	18.410	34.41	Pass
802.11ax (40MHz)	5755	Ant3	36.393	56.38	Pass
802.11ax (40MHz)	5795	Ant3	36.646	69.19	Pass
802.11ax (80MHz)	5775	Ant3	75.797	106.30	Pass

(module QCN5052)

U-NII-3 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5745	Ant4	17.950	21.73	Pass
802.11n (20MHz)	5785	Ant4	18.046	24.72	Pass
802.11n (20MHz)	5825	Ant4	18.119	25.68	Pass
802.11n (40MHz)	5755	Ant4	36.293	55.07	Pass
802.11n (40MHz)	5795	Ant4	36.428	66.43	Pass
802.11ac (20MHz)	5745	Ant4	17.951	21.99	Pass
802.11ac (20MHz)	5785	Ant4	18.069	25.36	Pass
802.11ac (20MHz)	5825	Ant4	18.201	28.06	Pass
802.11ac (40MHz)	5755	Ant4	36.292	50.35	Pass
802.11ac (40MHz)	5795	Ant4	36.490	61.64	Pass
802.11ac (80MHz)	5775	Ant4	75.679	111.30	Pass
802.11a (20MHz)	5745	Ant4	16.765	21.55	Pass
802.11a (20MHz)	5785	Ant4	16.856	25.02	Pass
802.11a (20MHz)	5825	Ant4	17.013	27.85	Pass
802.11ax (20MHz)	5745	Ant4	18.007	21.96	Pass
802.11ax (20MHz)	5785	Ant4	18.058	25.91	Pass
802.11ax (20MHz)	5825	Ant4	18.135	29.43	Pass
802.11ax (40MHz)	5755	Ant4	36.262	40.30	Pass
802.11ax (40MHz)	5795	Ant4	36.499	58.96	Pass
802.11ax (80MHz)	5775	Ant4	75.687	101.80	Pass

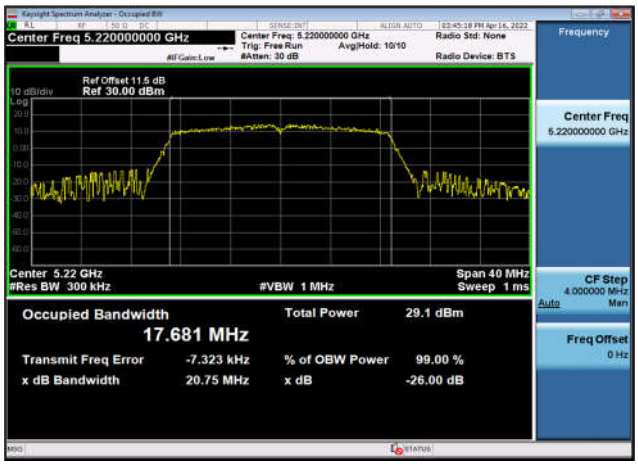
(module QCN9024)

U-NII-3 99% OBW & 26dB EBW					
Mode	Test Frequency (MHz)	Ant	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5745	Ant0	17.963	22.50	Pass
802.11n (20MHz)	5785	Ant0	17.874	21.54	Pass
802.11n (20MHz)	5825	Ant0	17.998	22.65	Pass
802.11n (40MHz)	5755	Ant0	36.122	39.89	Pass
802.11n (40MHz)	5795	Ant0	36.212	52.12	Pass
802.11ac (20MHz)	5745	Ant0	17.875	21.39	Pass
802.11ac (20MHz)	5785	Ant0	17.958	21.87	Pass
802.11ac (20MHz)	5825	Ant0	18.004	23.49	Pass
802.11ac (40MHz)	5755	Ant0	36.203	40.04	Pass
802.11ac (40MHz)	5795	Ant0	36.213	40.20	Pass
802.11ac (80MHz)	5775	Ant0	75.502	83.48	Pass
802.11a (20MHz)	5745	Ant0	16.667	20.46	Pass
802.11a (20MHz)	5785	Ant0	16.701	20.86	Pass
802.11a (20MHz)	5825	Ant0	16.813	25.13	Pass
802.11ax (20MHz)	5745	Ant0	17.959	21.61	Pass
802.11ax (20MHz)	5785	Ant0	17.889	21.66	Pass
802.11ax (20MHz)	5825	Ant0	18.030	24.52	Pass
802.11ax (40MHz)	5755	Ant0	36.160	40.33	Pass
802.11ax (40MHz)	5795	Ant0	36.214	40.75	Pass
802.11ax (80MHz)	5775	Ant0	75.441	82.99	Pass

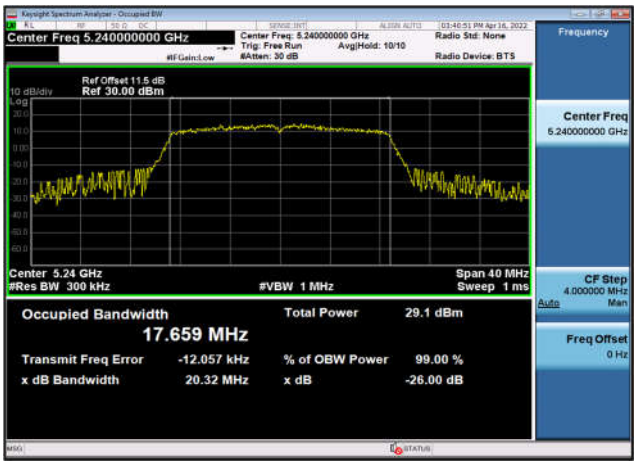
Test Plots

U-NII-1 99% OBW & 26 EBW-802.11n(20MHz) ,5180MHz,Ant0

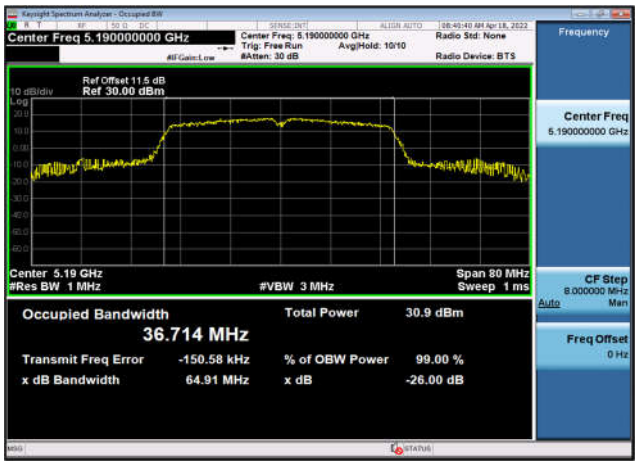
U-NII-1 99% OBW & 26 EBW-802.11n(20MHz) ,5220MHz,Ant0



U-NII-1 99% OBW & 26 EBW-802.11n(20MHz) ,5240MHz,Ant0

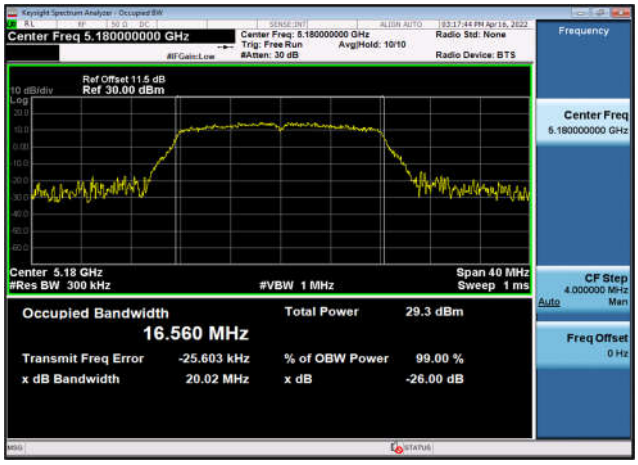


U-NII-1 99% OBW & 26 EBW-802.11n(40MHz) ,5190MHz,Ant0

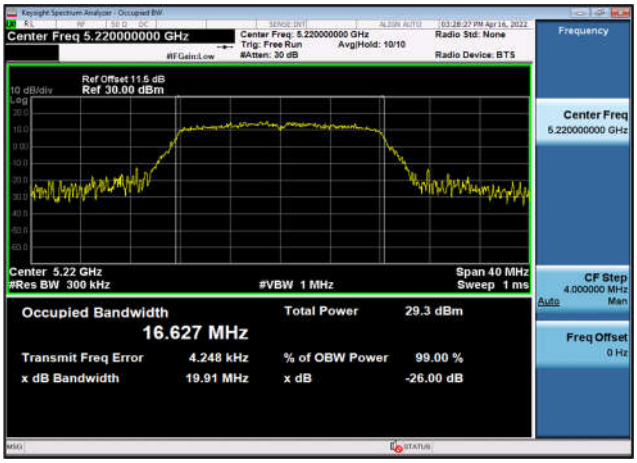


U-NII-1 99% OBW & 26 EBW-802.11n(40MHz) ,5230MHz,Ant0

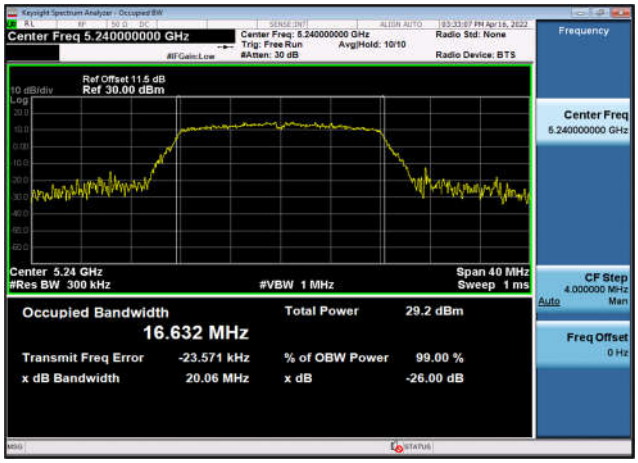
U-NII-1 99% OBW & 26 EBW-802.11a(20MHz) ,5180MHz,Ant0



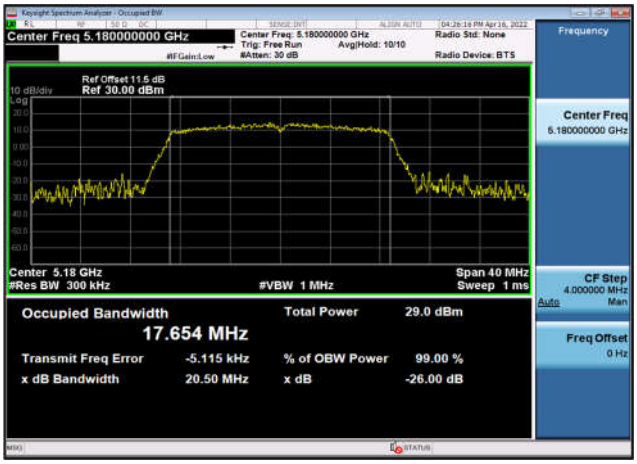
U-NII-1 99% OBW & 26 EBW-802.11a(20MHz) ,5220MHz,Ant0



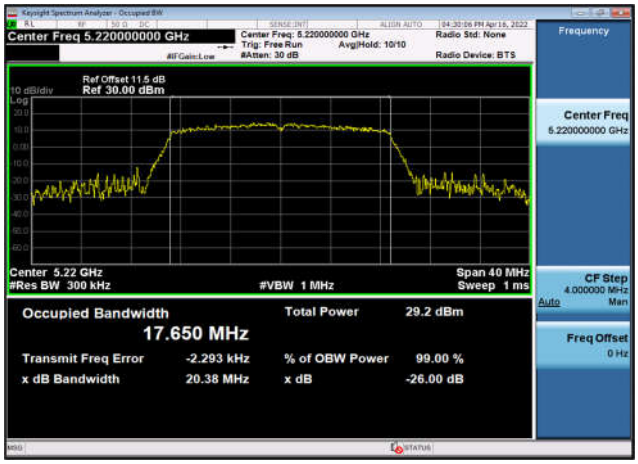
U-NII-1 99% OBW & 26 EBW-802.11a(20MHz) ,5240MHz,Ant0



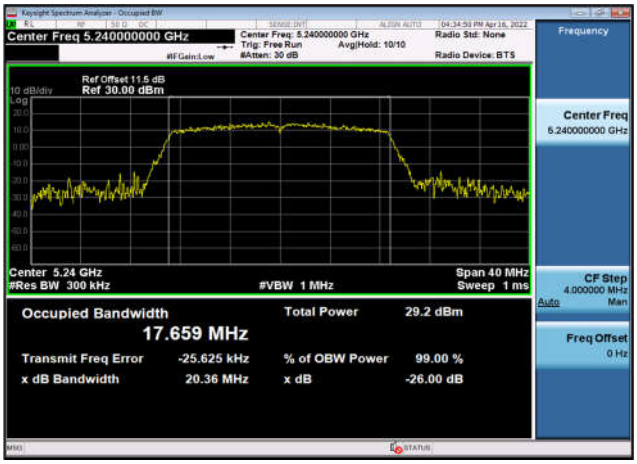
U-NII-1 99% OBW & 26 EBW-802.11ac(20MHz) ,5180MHz,Ant0



U-NII-1 99% OBW & 26 EBW-802.11ac(20MHz) ,5220MHz,Ant0

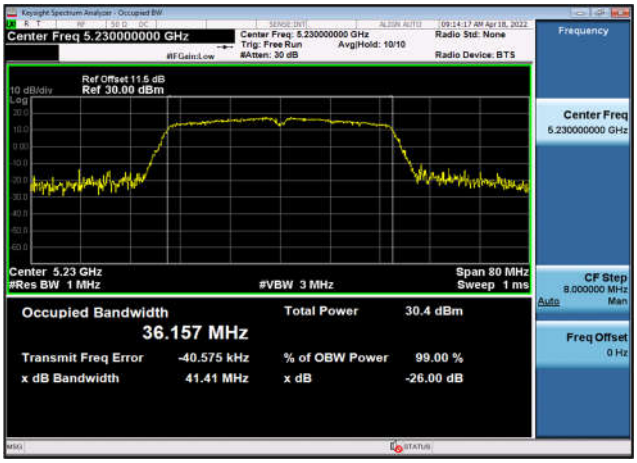


U-NII-1 99% OBW & 26 EBW-802.11ac(20MHz) ,5240MHz,Ant0

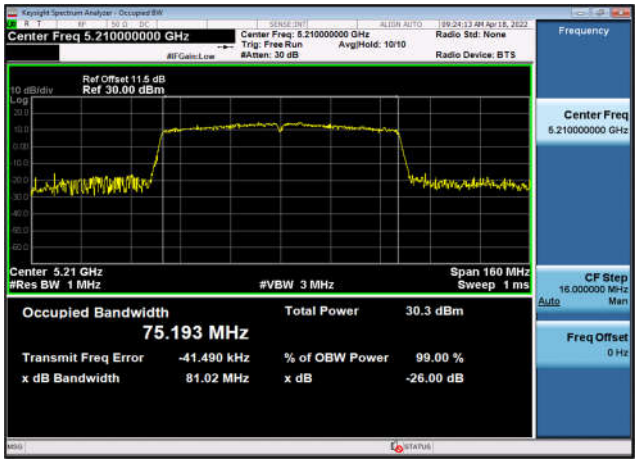


U-NII-1 99% OBW & 26 EBW-802.11ac(40MHz) ,5190MHz,Ant0

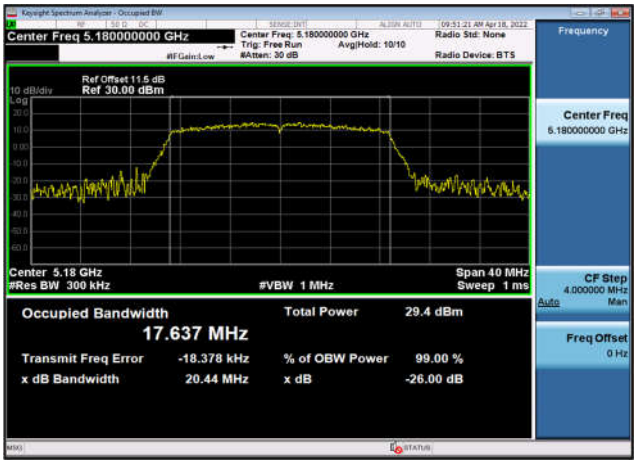
U-NII-1 99% OBW & 26 EBW-802.11ac(40MHz) ,5230MHz,Ant0



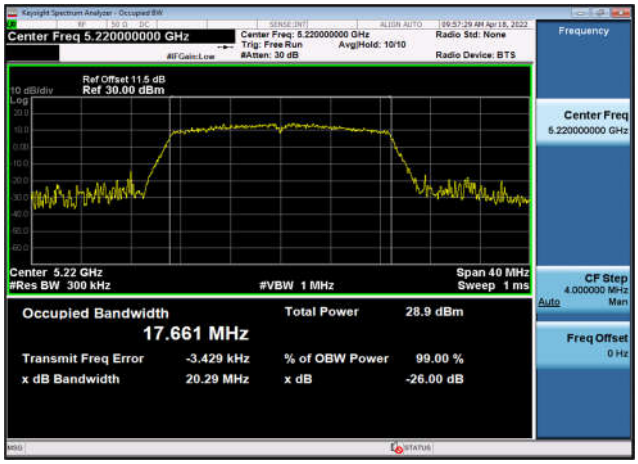
U-NII-1 99% OBW & 26 EBW-802.11ac(80MHz) ,5210MHz,Ant0



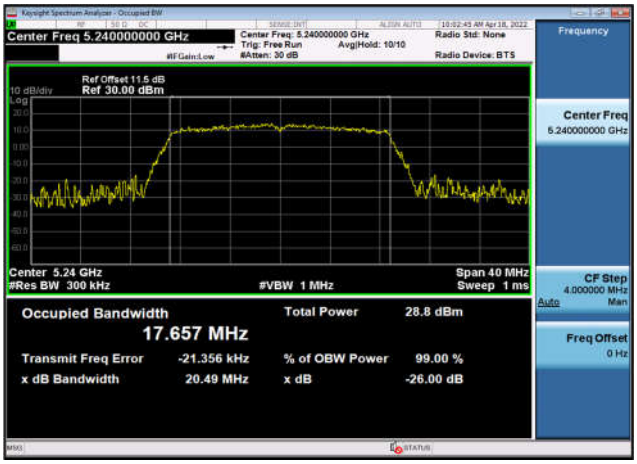
U-NII-1 99% OBW & 26 EBW-802.11ax(20MHz) ,5180MHz,Ant0



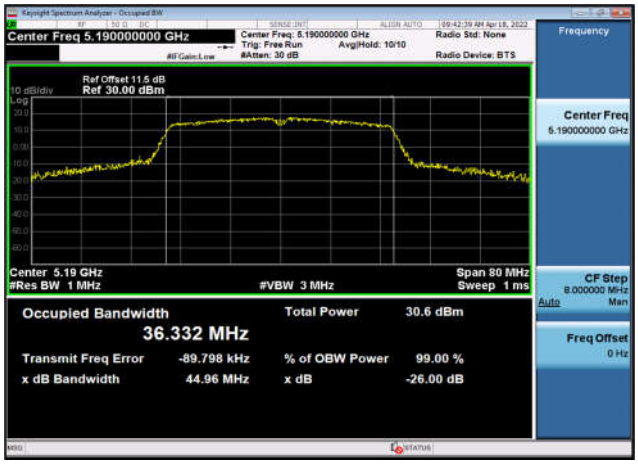
U-NII-1 99% OBW & 26 EBW-802.11ax(20MHz) ,5220MHz,Ant0



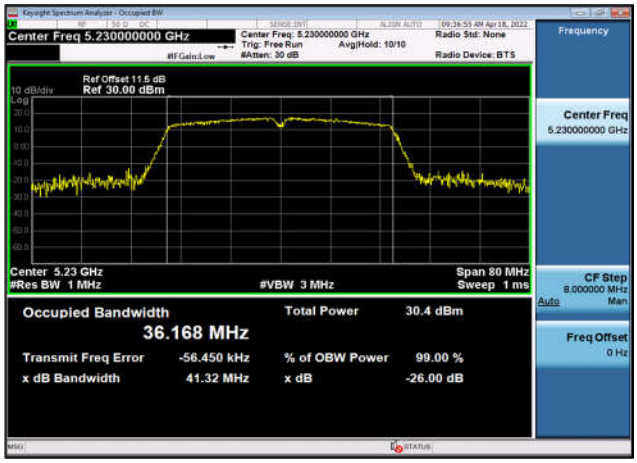
U-NII-1 99% OBW & 26 EBW-802.11ax(20MHz) ,5240MHz,Ant0



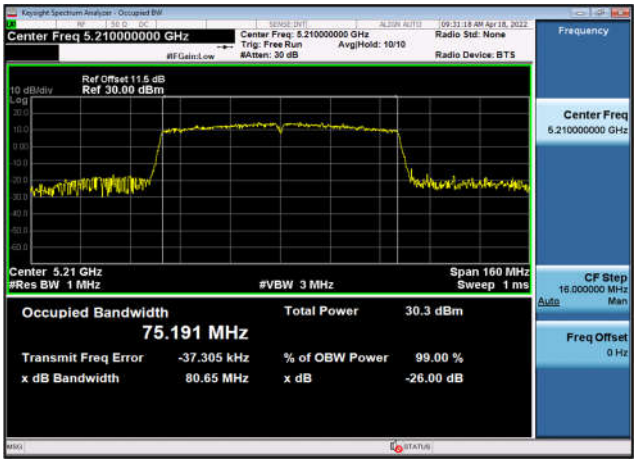
U-NII-1 99% OBW & 26 EBW-802.11ax(40MHz) ,5190MHz,Ant0



U-NII-1 99% OBW & 26 EBW-802.11ax(40MHz) ,5230MHz,Ant0

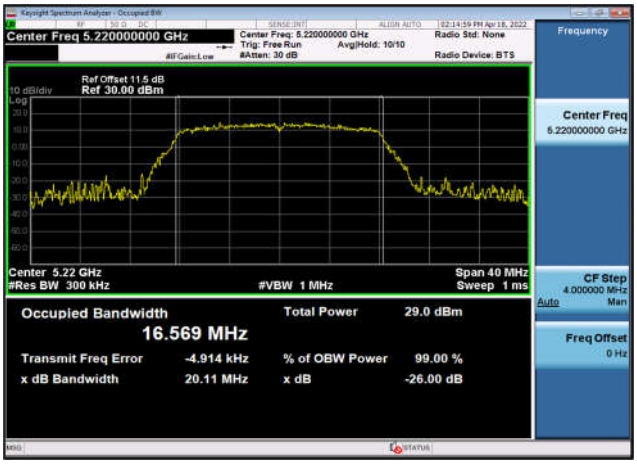


U-NII-1 99% OBW & 26 EBW-802.11ax(80MHz) ,5210MHz,Ant0

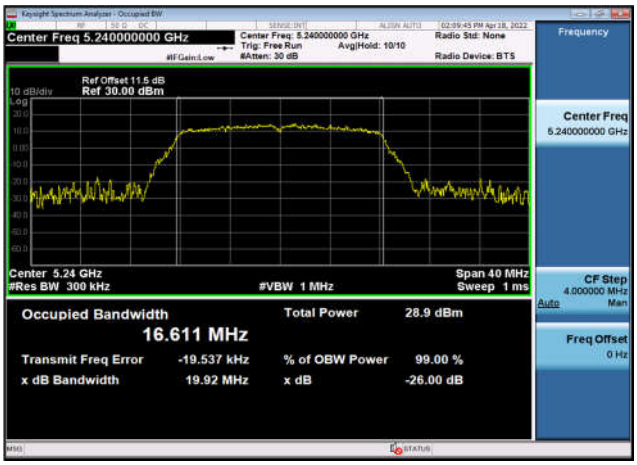


U-NII-1 99% OBW & 26 EBW-802.11n(20MHz) ,5180MHz,Ant1

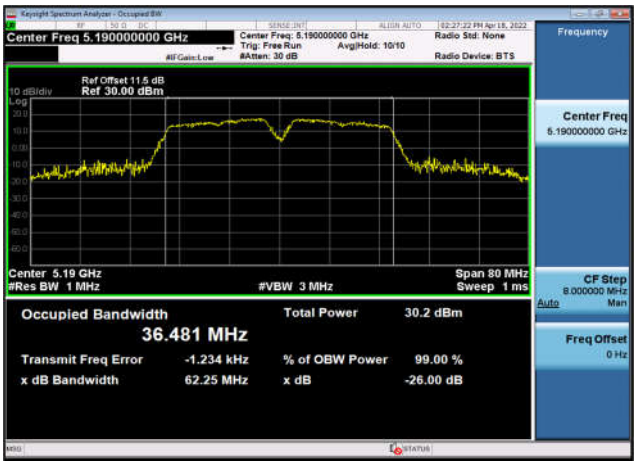
U-NII-1 99% OBW & 26 EBW-802.11n(20MHz) ,5220MHz,Ant1



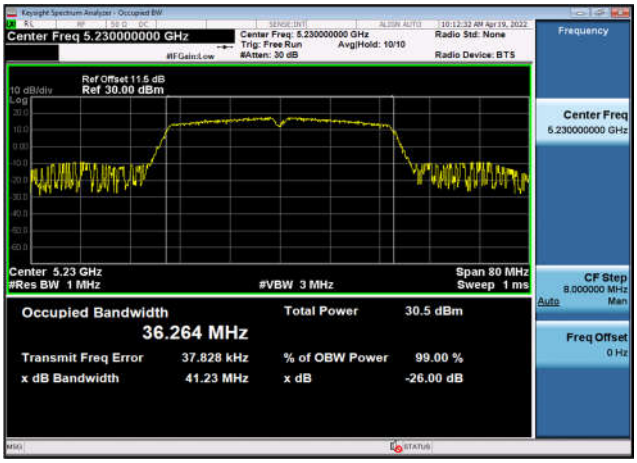
U-NII-1 99% OBW & 26 EBW-802.11n(20MHz) ,5240MHz,Ant1



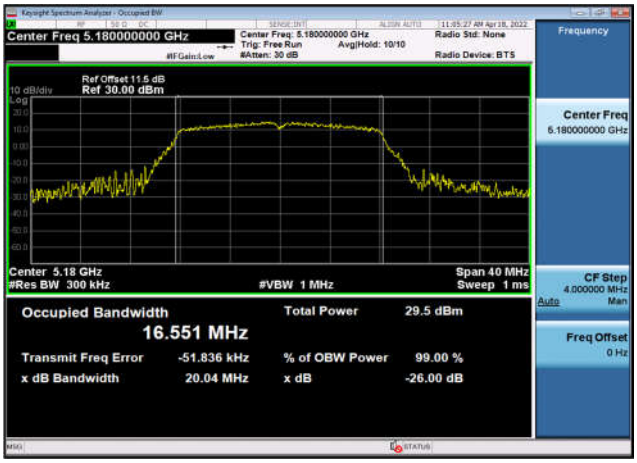
U-NII-1 99% OBW & 26 EBW-802.11n(40MHz) ,5190MHz,Ant1



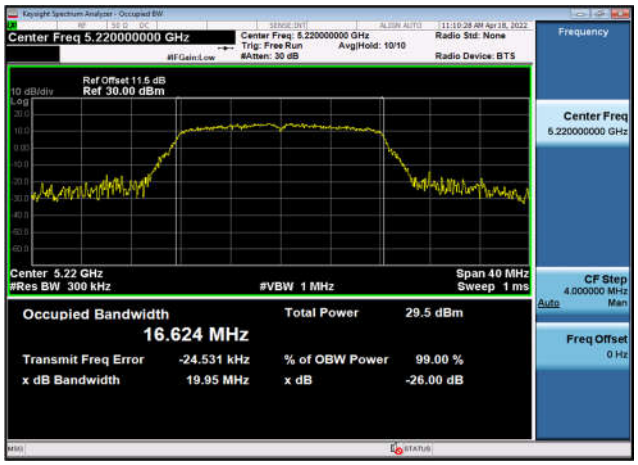
U-NII-1 99% OBW & 26 EBW-802.11n(40MHz) ,5230MHz,Ant1



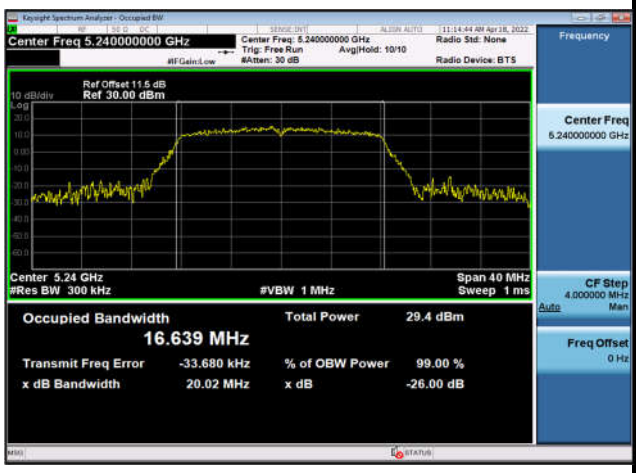
U-NII-1 99% OBW & 26 EBW-802.11a(20MHz) ,5180MHz,Ant1



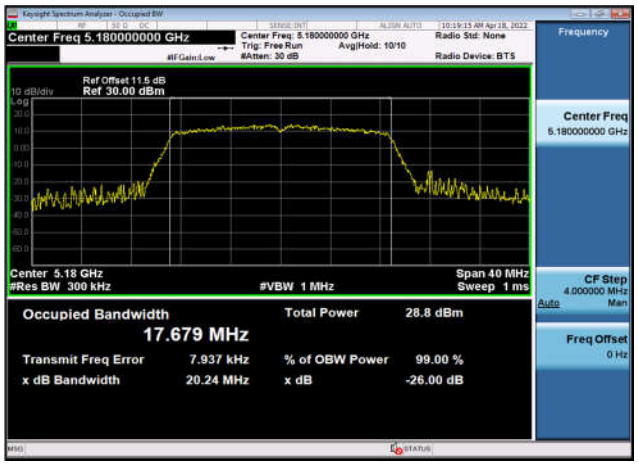
U-NII-1 99% OBW & 26 EBW-802.11a(20MHz) ,5220MHz,Ant1



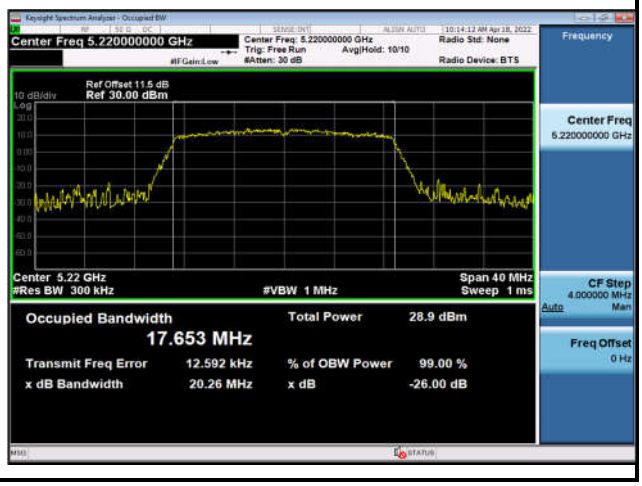
U-NII-1 99% OBW & 26 EBW-802.11a(20MHz) ,5240MHz,Ant1



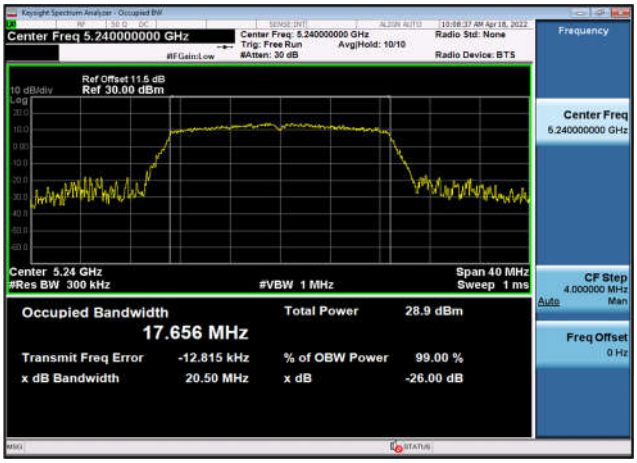
U-NII-1 99% OBW & 26 EBW-802.11ac(20MHz) ,5180MHz,Ant1



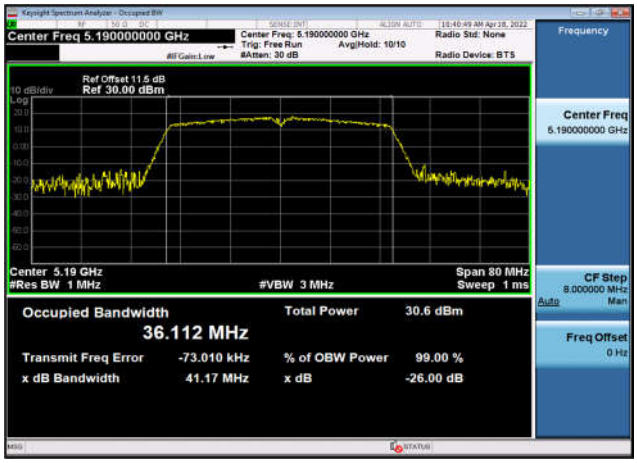
U-NII-1 99% OBW & 26 EBW-802.11ac(20MHz) ,5220MHz,Ant1



U-NII-1 99% OBW & 26 EBW-802.11ac(20MHz) ,5240MHz,Ant1

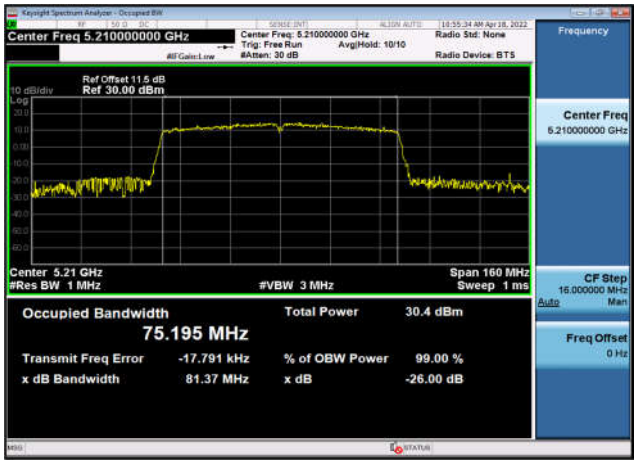


U-NII-1 99% OBW & 26 EBW-802.11ac(40MHz) ,5190MHz,Ant1

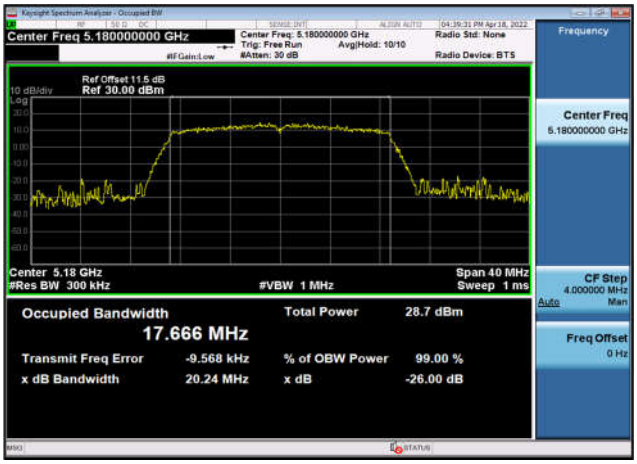


U-NII-1 99% OBW & 26 EBW-802.11ac(40MHz) ,5230MHz,Ant1

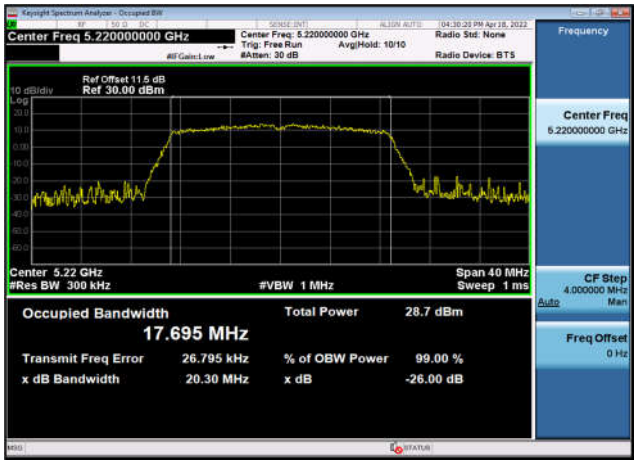
U-NII-1 99% OBW & 26 EBW-802.11ac(80MHz) ,5210MHz,Ant1



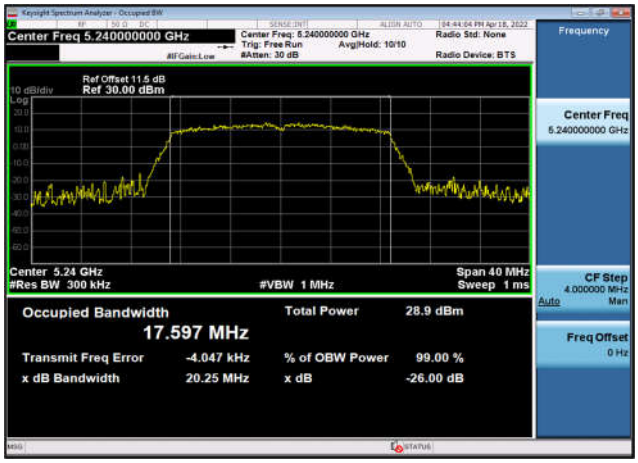
U-NII-1 99% OBW & 26 EBW-802.11ax(20MHz) ,5180MHz,Ant1



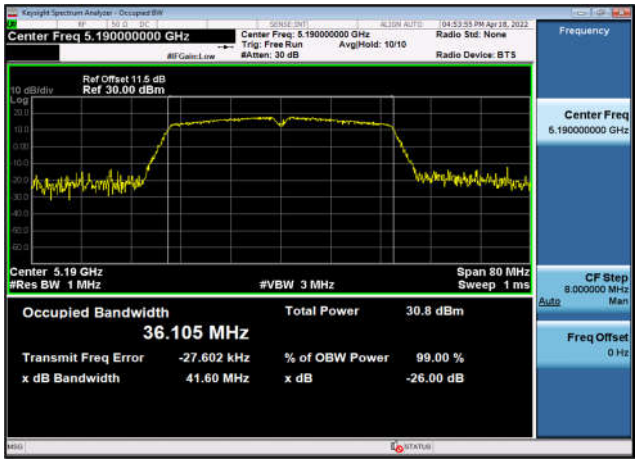
U-NII-1 99% OBW & 26 EBW-802.11ax(20MHz) ,5220MHz,Ant1



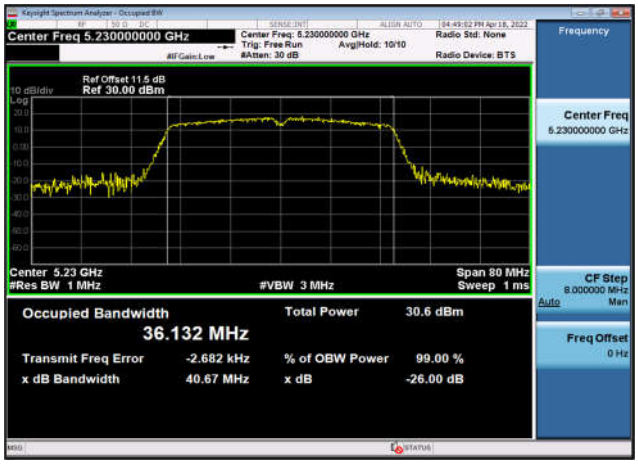
U-NII-1 99% OBW & 26 EBW-802.11ax(20MHz) ,5240MHz,Ant1



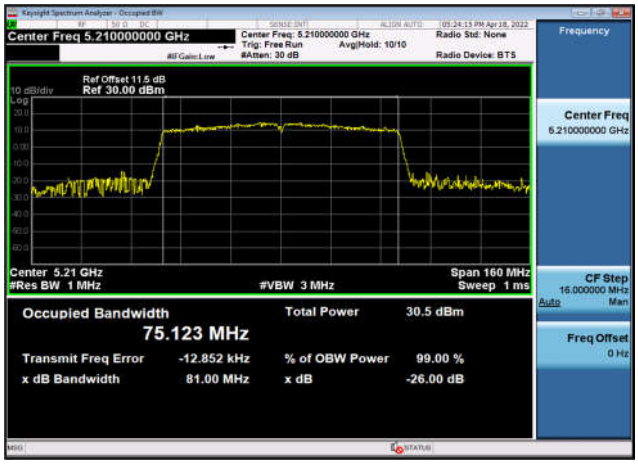
U-NII-1 99% OBW & 26 EBW-802.11ax(40MHz) ,5190MHz,Ant1



U-NII-1 99% OBW & 26 EBW-802.11ax(40MHz) ,5230MHz,Ant1

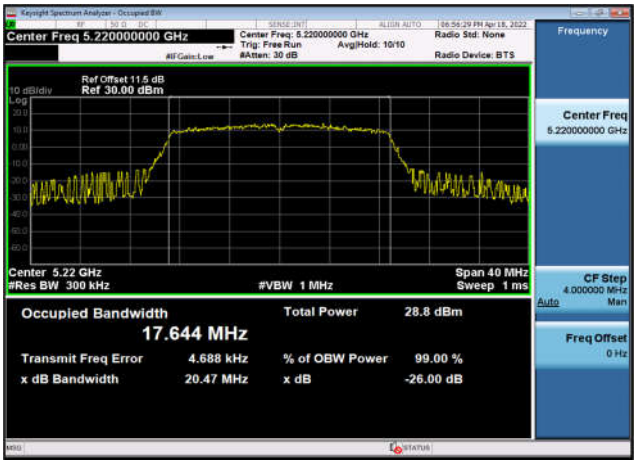


U-NII-1 99% OBW & 26 EBW-802.11ax(80MHz) ,5210MHz,Ant1

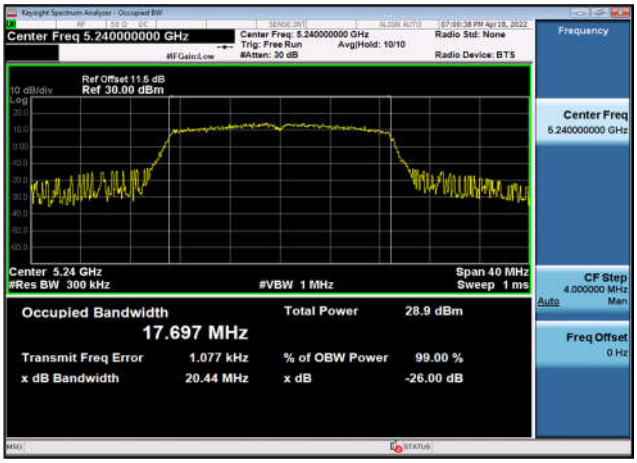


U-NII-1 99% OBW & 26 EBW-802.11n(20MHz) ,5180MHz,Ant2

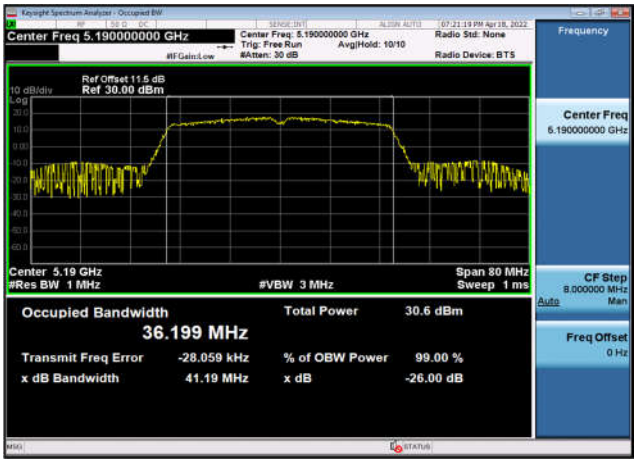
U-NII-1 99% OBW & 26 EBW-802.11n(20MHz) ,5220MHz,Ant2



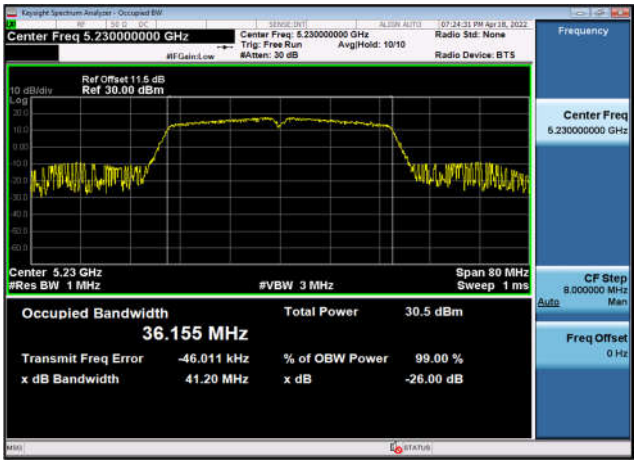
U-NII-1 99% OBW & 26 EBW-802.11n(20MHz) ,5240MHz,Ant2



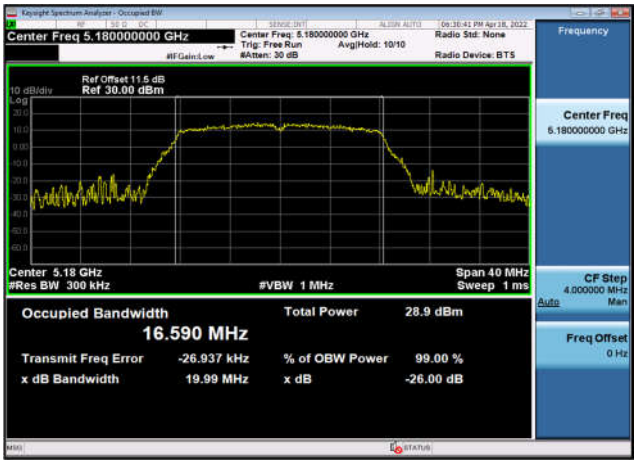
U-NII-1 99% OBW & 26 EBW-802.11n(40MHz) ,5190MHz,Ant2



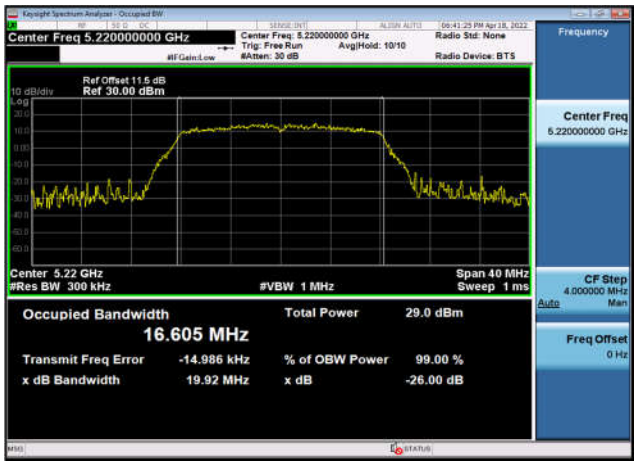
U-NII-1 99% OBW & 26 EBW-802.11n(40MHz) ,5230MHz,Ant2



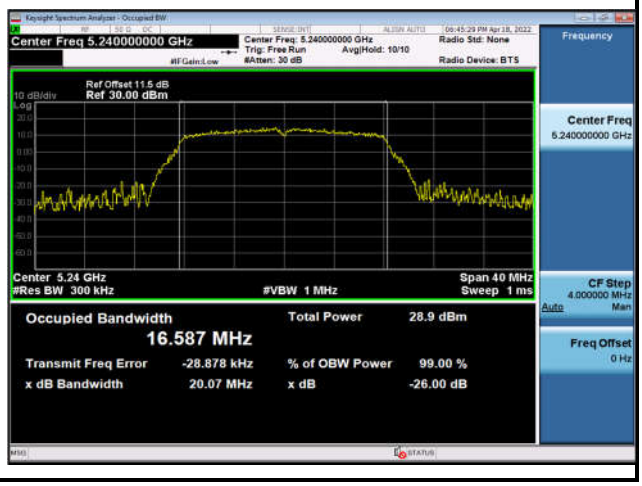
U-NII-1 99% OBW & 26 EBW-802.11a(20MHz) ,5180MHz,Ant2

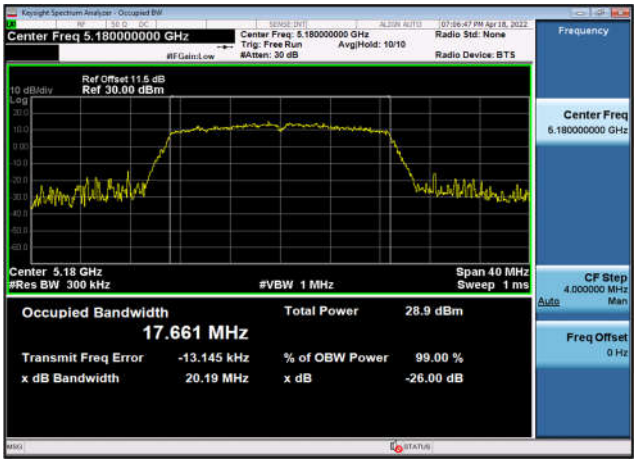
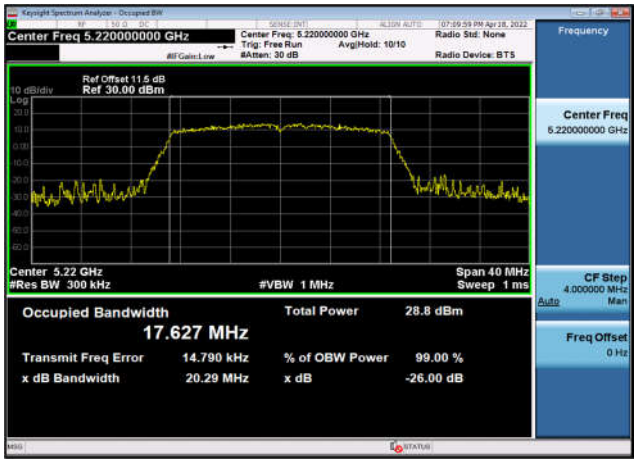
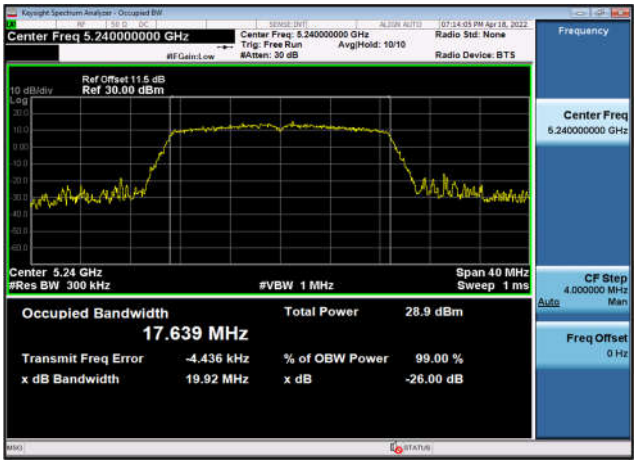
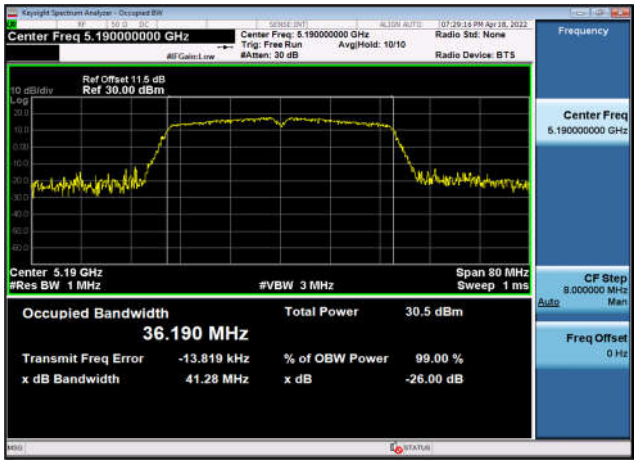
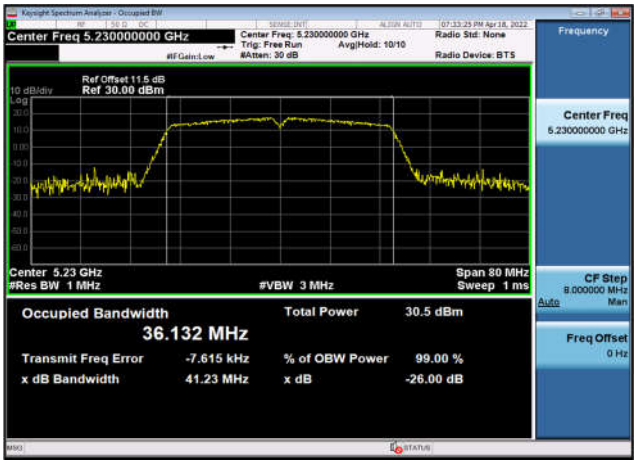
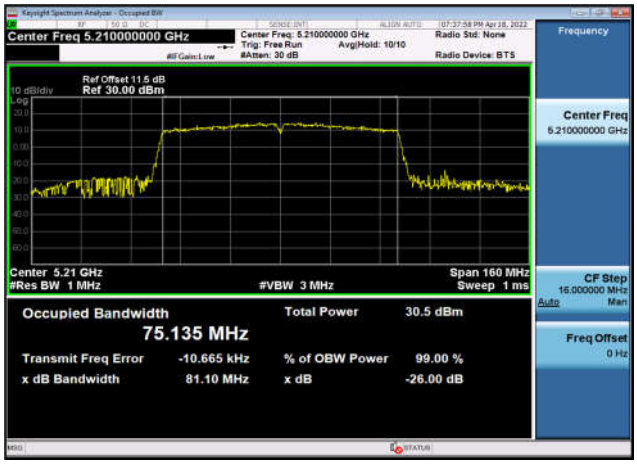


U-NII-1 99% OBW & 26 EBW-802.11a(20MHz) ,5220MHz,Ant2

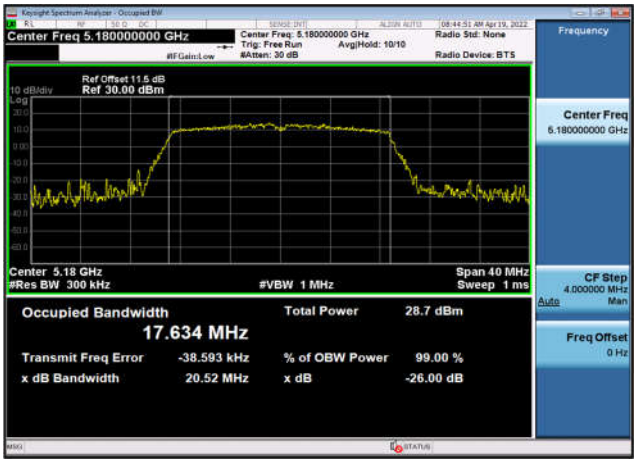


U-NII-1 99% OBW & 26 EBW-802.11a(20MHz) ,5240MHz,Ant2

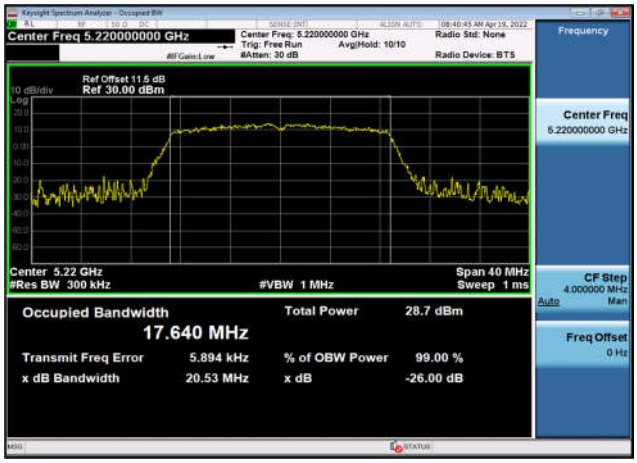


U-NII-1 99% OBW & 26 EBW-802.11ac(20MHz) ,5180MHz,Ant2	U-NII-1 99% OBW & 26 EBW-802.11ac(20MHz) ,5220MHz,Ant2
	
U-NII-1 99% OBW & 26 EBW-802.11ac(20MHz) ,5240MHz,Ant2	U-NII-1 99% OBW & 26 EBW-802.11ac(40MHz) ,5190MHz,Ant2
	
U-NII-1 99% OBW & 26 EBW-802.11ac(40MHz) ,5230MHz,Ant2	U-NII-1 99% OBW & 26 EBW-802.11ac(80MHz) ,5210MHz,Ant2
	

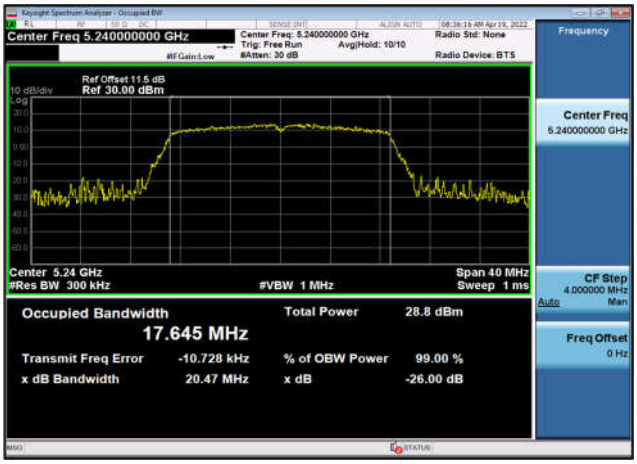
U-NII-1 99% OBW & 26 EBW-802.11ax(20MHz) ,5180MHz,Ant2



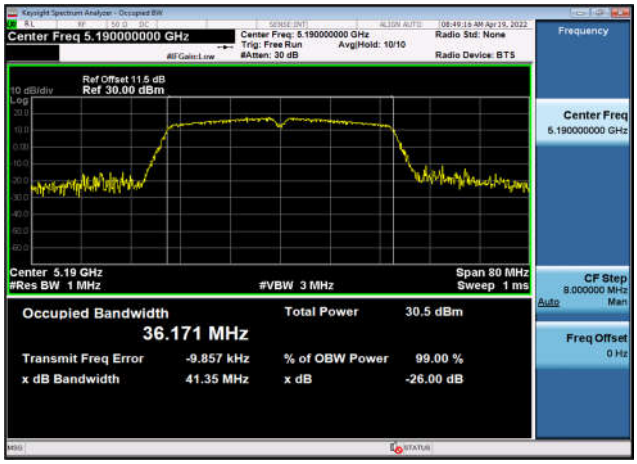
U-NII-1 99% OBW & 26 EBW-802.11ax(20MHz) ,5220MHz,Ant2

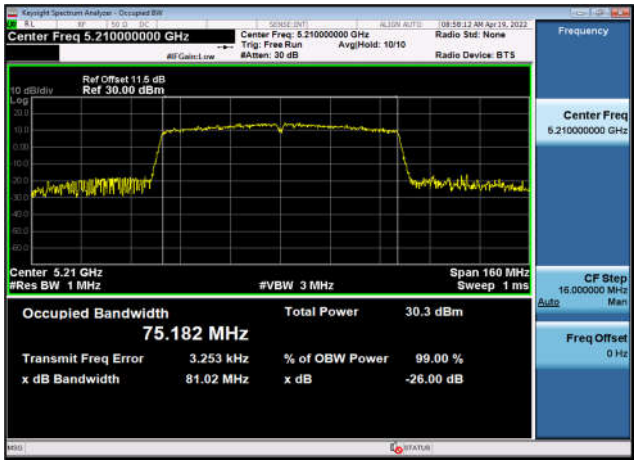


U-NII-1 99% OBW & 26 EBW-802.11ax(20MHz) ,5240MHz,Ant2



U-NII-1 99% OBW & 26 EBW-802.11ax(40MHz) ,5190MHz,Ant2



U-NII-1 99% OBW & 26 EBW-802.11ax(40MHz) ,5230MHz,Ant2

U-NII-1 99% OBW & 26 EBW-802.11ax(80MHz) ,5210MHz,Ant2