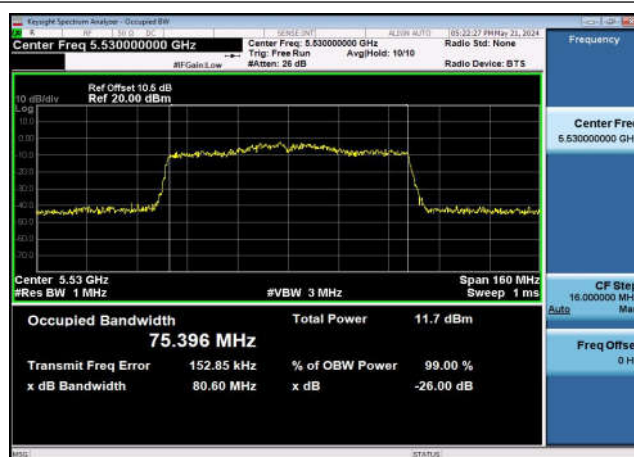


U-NII-2c 99% & 26dB Bandwidth-802.11ac(40MHz),5670MHz,Ant1



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



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



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



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



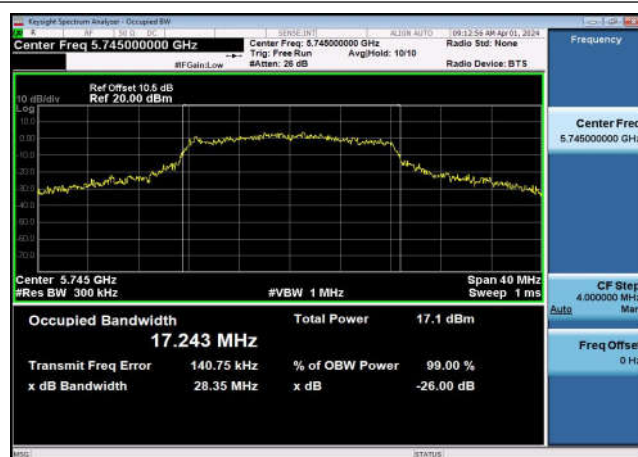
U-NII-3 99% & 26dB Bandwidth-802.11n(40MHz),5755MHz,Ant1



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



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



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



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



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



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



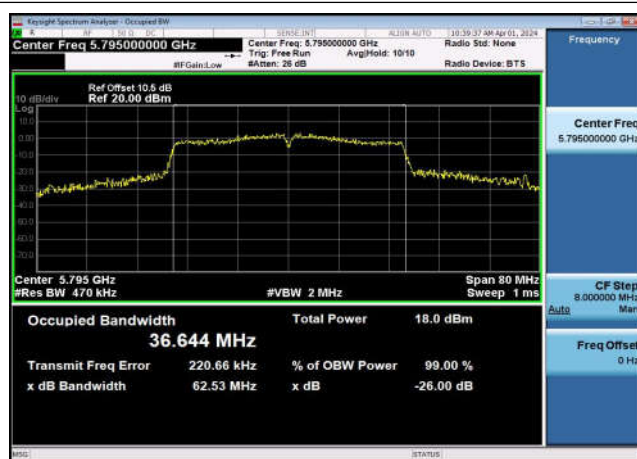
U-NII-3 99% & 26dB Bandwidth-802.11ac(20MHz)
,5825MHz,Ant1



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



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



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

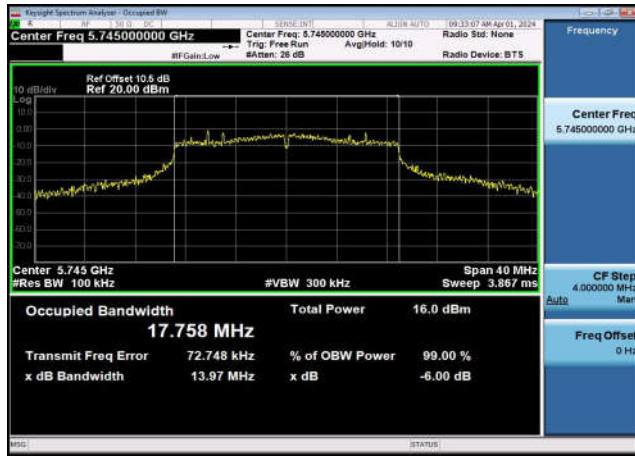


**6dB Bandwidth****Test Result and Data**

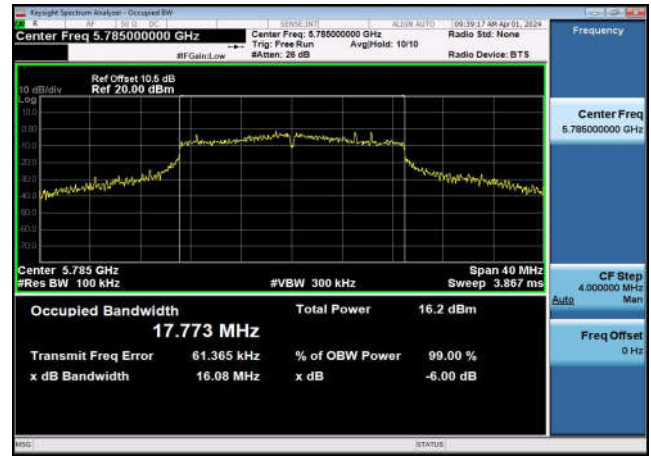
U-NII-3 Occupied 6dB Bandwidth				
Mode	Test Frequency (MHz)	6dB Bandwidth (MHz)	Limit (kHz)	Result
802.11n (20MHz)	5745	13.97	500	Pass
802.11n (20MHz)	5785	16.08	500	Pass
802.11n (20MHz)	5825	16.57	500	Pass
802.11n (40MHz)	5755	35.51	500	Pass
802.11n (40MHz)	5795	35.17	500	Pass
802.11ac (20MHz)	5745	13.84	500	Pass
802.11ac (20MHz)	5785	15.52	500	Pass
802.11ac (20MHz)	5825	15.13	500	Pass
802.11ac (40MHz)	5755	35.22	500	Pass
802.11ac (40MHz)	5795	35.25	500	Pass
802.11ac (80MHz)	5775	75.28	500	Pass
802.11a (20MHz)	5745	16.09	500	Pass
802.11a (20MHz)	5785	15.40	500	Pass
802.11a (20MHz)	5825	15.73	500	Pass

Test Plots

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



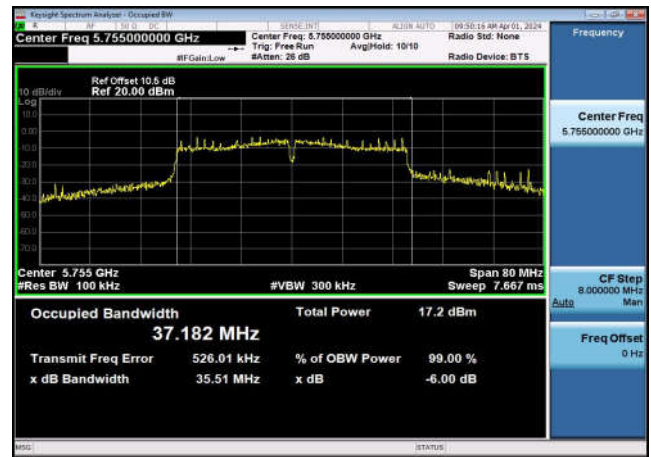
U-NII-3 6dB Bandwidth-802.11n(20MHz)
,5785MHz,Ant1



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



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



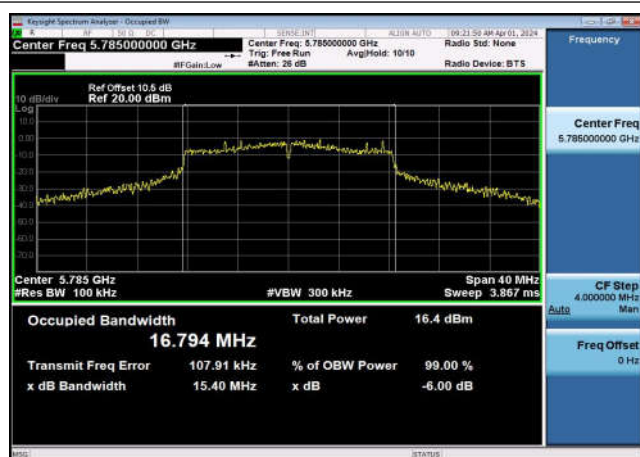
U-NII-3 6dB Bandwidth-802.11n(40MHz)
,5795MHz,Ant1



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



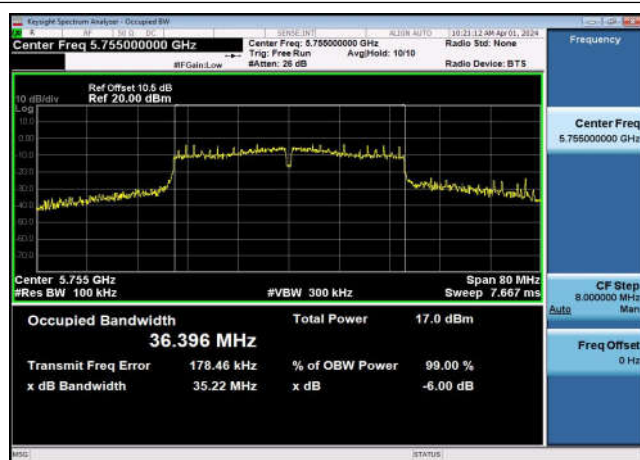
U-NII-3 6dB Bandwidth-802.11ac(20MHz)
,5785MHz,Ant1



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	5171.153	5188.852	5180.003	0.480	Pass
802.11n (20MHz)	5220	5211.134	5228.862	5219.998	-0.380	Pass
802.11n (20MHz)	5240	5231.159	5248.840	5240.000	-0.100	Pass
802.11n (40MHz)	5190	5171.792	5208.212	5190.002	0.390	Pass
802.11n (40MHz)	5230	5211.768	5248.198	5229.983	-3.250	Pass
802.11ac (20MHz)	5180	5171.178	5188.862	5180.020	3.860	Pass
802.11ac (20MHz)	5220	5211.153	5228.862	5220.008	1.440	Pass
802.11ac (20MHz)	5240	5231.140	5248.828	5239.984	-3.050	Pass
802.11ac (40MHz)	5190	5171.800	5208.210	5190.005	0.960	Pass
802.11ac (40MHz)	5230	5211.788	5248.176	5229.982	-3.440	Pass
802.11ac (80MHz)	5210	5171.808	5248.104	5209.956	-8.450	Pass
802.11a (20MHz)	5180	5171.795	5188.246	5180.021	3.960	Pass
802.11a (20MHz)	5220	5211.794	5228.247	5220.021	3.930	Pass
802.11a (20MHz)	5240	5231.794	5248.244	5240.019	3.630	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	5251.165	5268.872	5260.019	3.520	Pass
802.11n (20MHz)	5300	5291.184	5308.792	5299.988	-2.260	Pass
802.11n (20MHz)	5320	5311.166	5328.849	5320.008	1.410	Pass
802.11n (40MHz)	5270	5251.770	5288.238	5270.004	0.760	Pass
802.11n (40MHz)	5310	5291.792	5328.228	5310.010	1.880	Pass
802.11ac (20MHz)	5260	5251.153	5268.821	5259.987	-2.470	Pass
802.11ac (20MHz)	5300	5291.154	5308.859	5300.007	1.230	Pass
802.11ac (20MHz)	5320	5311.143	5328.868	5320.006	1.030	Pass
802.11ac (40MHz)	5270	5251.800	5288.226	5270.013	2.470	Pass
802.11ac (40MHz)	5310	5291.760	5328.208	5309.984	-3.010	Pass
802.11ac (80MHz)	5290	5251.812	5327.552	5289.682	-60.110	Pass
802.11a (20MHz)	5260	5251.802	5268.222	5260.012	2.280	Pass
802.11a (20MHz)	5300	5291.802	5308.222	5300.012	2.260	Pass
802.11a (20MHz)	5320	5311.809	5328.230	5320.020	3.670	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	5491.166	5508.837	5500.002	0.270	Pass
802.11n (20MHz)	5580	5571.799	5588.250	5580.025	4.390	Pass
802.11n (20MHz)	5700	5691.800	5708.251	5700.026	4.470	Pass
802.11n (40MHz)	5510	5491.768	5528.222	5509.995	-0.910	Pass
802.11n (40MHz)	5550	5531.780	5568.232	5550.006	1.080	Pass
802.11n (40MHz)	5670	5651.794	5688.234	5670.014	2.470	Pass
802.11ac (20MHz)	5500	5491.155	5508.885	5500.020	3.640	Pass
802.11ac (20MHz)	5580	5571.167	5588.884	5580.026	4.570	Pass
802.11ac (20MHz)	5700	5691.164	5708.889	5700.027	4.650	Pass
802.11ac (40MHz)	5510	5491.820	5528.256	5510.038	6.900	Pass
802.11ac (40MHz)	5550	5531.792	5568.252	5550.022	3.960	Pass
802.11ac (40MHz)	5670	5651.810	5688.252	5670.031	5.470	Pass
802.11ac (80MHz)	5530	5491.912	5568.240	5530.076	13.740	Pass
802.11a (20MHz)	5500	5491.800	5508.252	5500.026	4.730	Pass
802.11a (20MHz)	5580	5571.803	5588.255	5580.029	5.200	Pass
802.11a (20MHz)	5700	5691.805	5708.255	5700.030	5.260	Pass



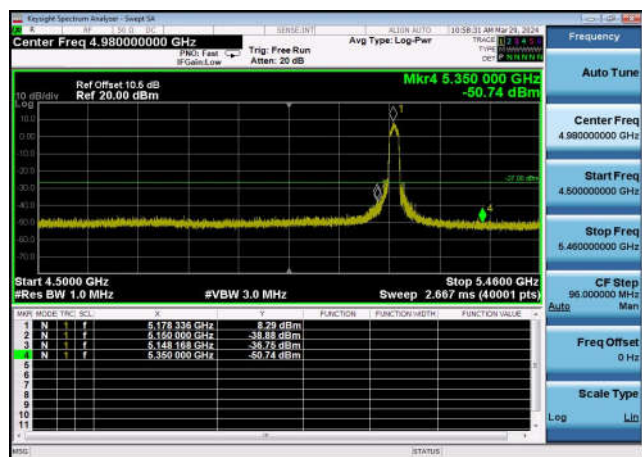
U-NII-3 Centre Frequency						
Mode	Test Frequency (MHz)	LF (MHz)	HF (MHz)	CF (MHz)	Freq Stability (ppm)	Test Result
802.11n (20MHz)	5745	5736.144	5753.896	5745.020	3.480	Pass
802.11n (20MHz)	5785	5776.179	5793.902	5785.041	7.000	Pass
802.11n (20MHz)	5825	5816.143	5833.866	5825.005	0.770	Pass
802.11n (40MHz)	5755	5736.802	5773.254	5755.028	4.870	Pass
802.11n (40MHz)	5795	5776.786	5813.256	5795.021	3.620	Pass
802.11ac (20MHz)	5745	5736.140	5753.897	5745.019	3.220	Pass
802.11ac (20MHz)	5785	5776.176	5793.860	5785.018	3.110	Pass
802.11ac (20MHz)	5825	5816.142	5833.899	5825.021	3.520	Pass
802.11ac (40MHz)	5755	5736.790	5773.240	5755.015	2.610	Pass
802.11ac (40MHz)	5795	5776.834	5813.228	5795.031	5.350	Pass
802.11ac (80MHz)	5775	5736.868	5813.272	5775.070	12.120	Pass
802.11a (20MHz)	5745	5736.789	5753.282	5745.036	6.180	Pass
802.11a (20MHz)	5785	5776.787	5793.277	5785.032	5.530	Pass
802.11a (20MHz)	5825	5816.787	5833.279	5825.033	5.670	Pass

Conducted Band Edges and spurious emission

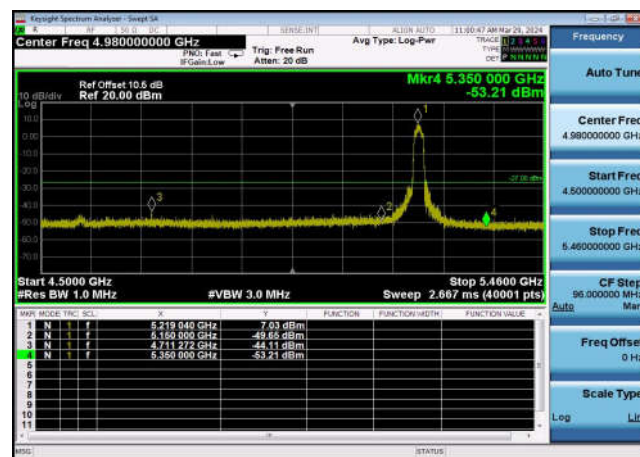
Note 1: For 26GHz to 40GHz, The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

Note 2: The test plot offset values have been integrated with the antenna gain values.

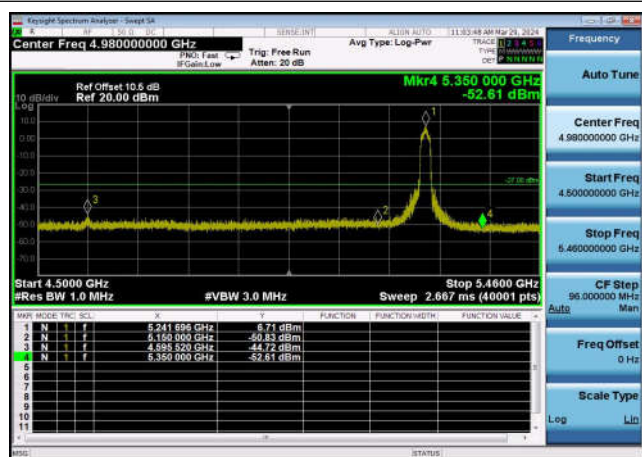
U-NII-1 ,Plot 1,Band Edge-802.11n(20M
Hz),5180MHz,Ant1



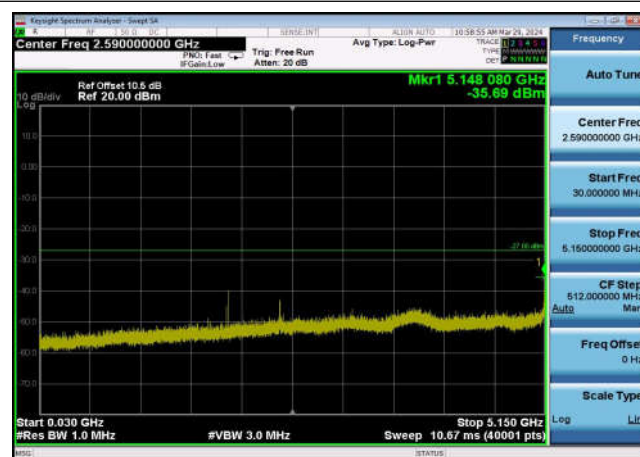
U-NII-1 ,Plot 1,Band Edge-802.11n(20M
Hz),5220MHz,Ant1



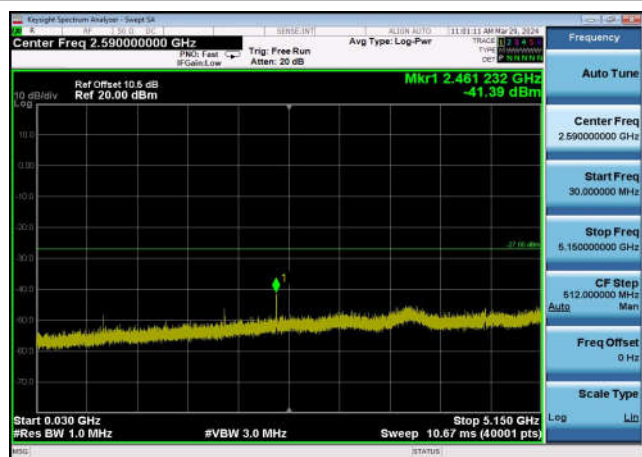
U-NII-1 ,Plot 1,Band Edge-802.11n(20M
Hz),5240MHz,Ant1



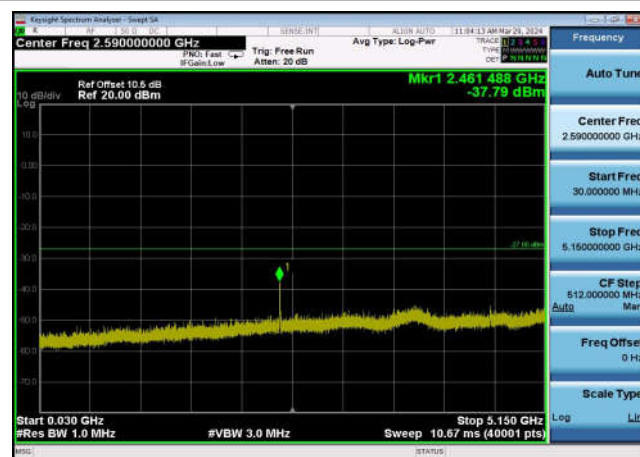
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n
(20MHz),5180MHz,Ant1



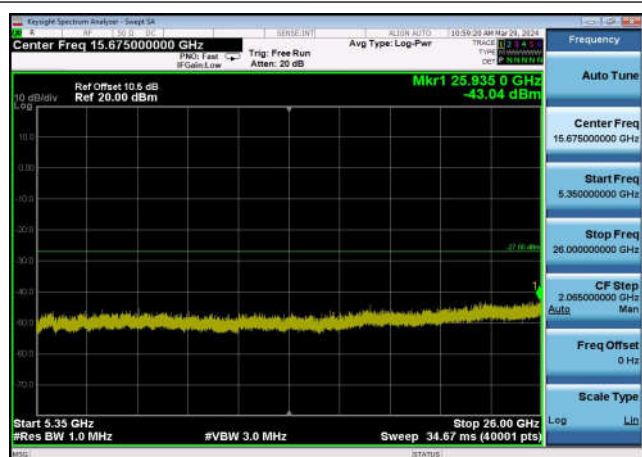
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n
(20MHz),5220MHz,Ant1



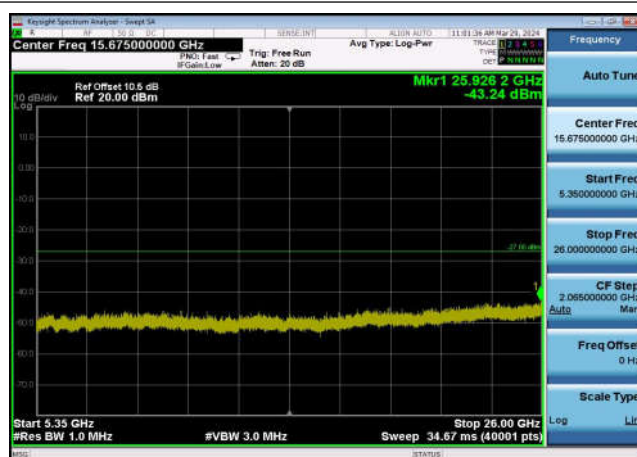
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n
(20MHz),5240MHz,Ant1



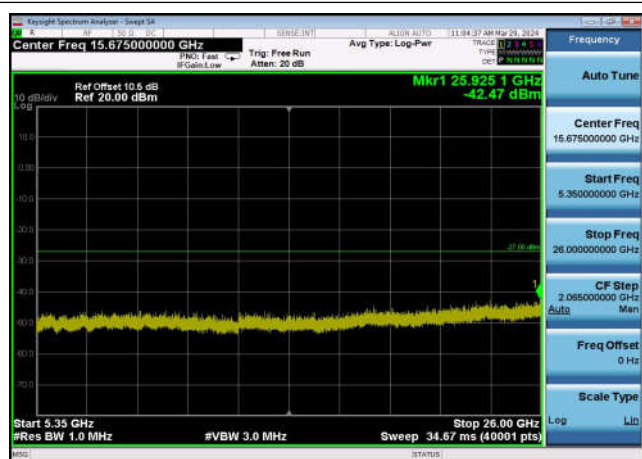
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.
11n(20MHz),5180MHz,Ant1



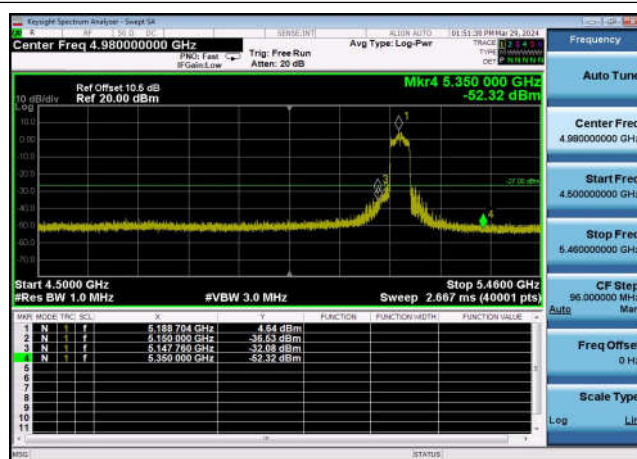
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.
11n(20MHz),5220MHz,Ant1



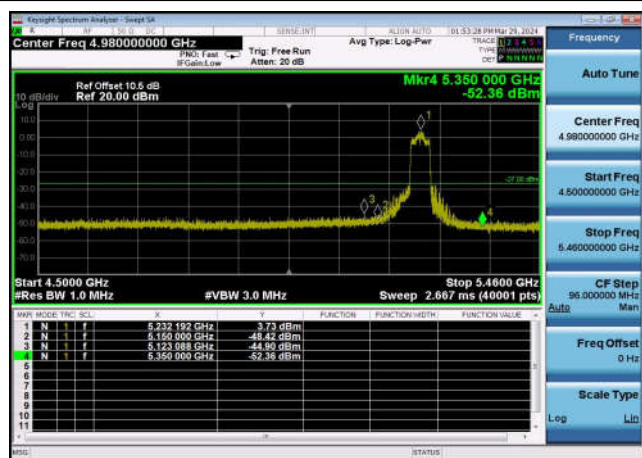
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.
11n(20MHz),5240MHz,Ant1



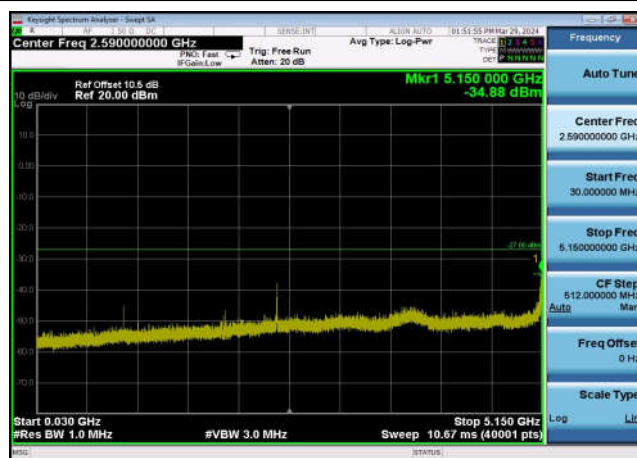
U-NII-1 ,Plot 1,Band Edge-802.11n(40M
Hz),5190MHz,Ant1



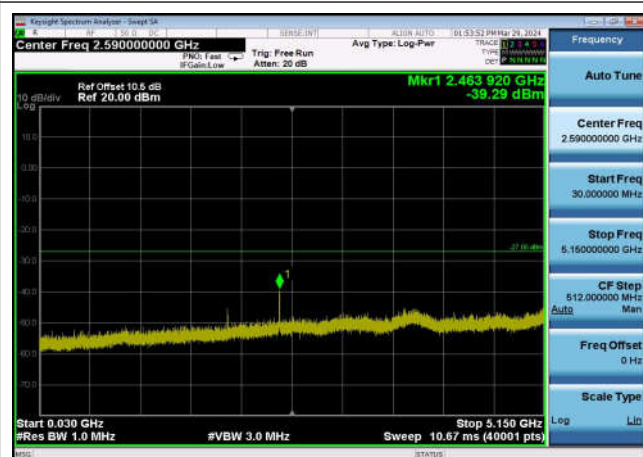
U-NII-1 ,Plot 1,Band Edge-802.11n(40M
Hz),5230MHz,Ant1



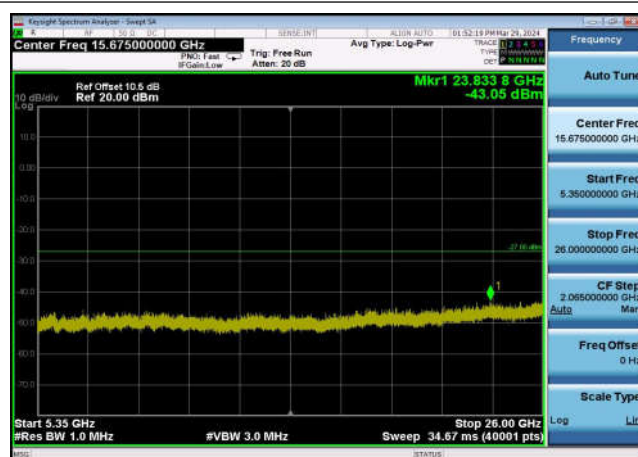
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n
(40MHz),5190MHz,Ant1



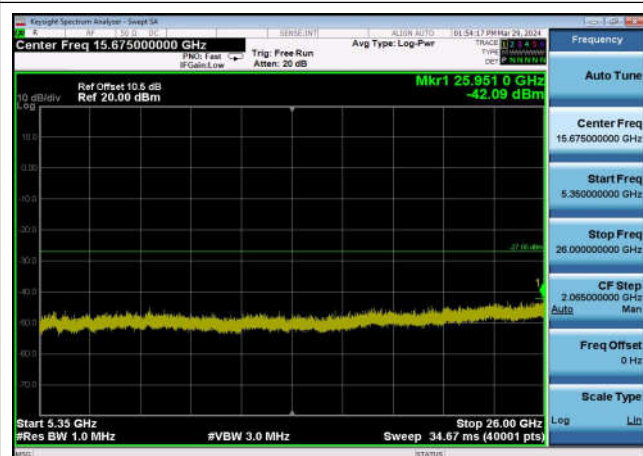
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n
(40MHz),5230MHz,Ant1



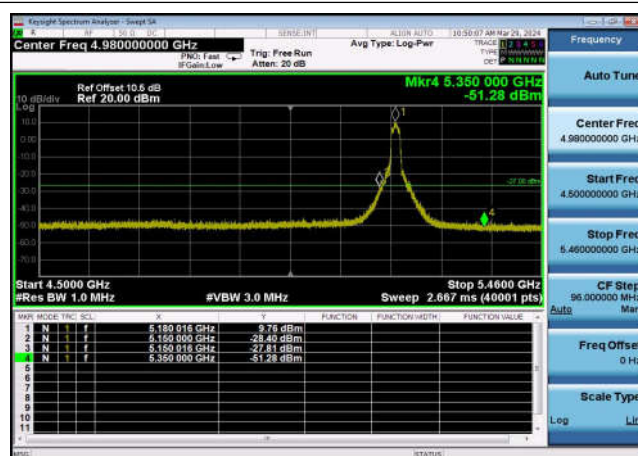
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.11n(40MHz),5190MHz,Ant1



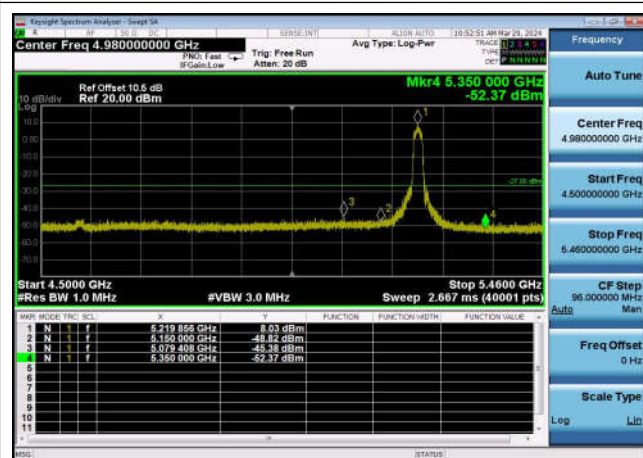
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.11n(40MHz),5230MHz,Ant1



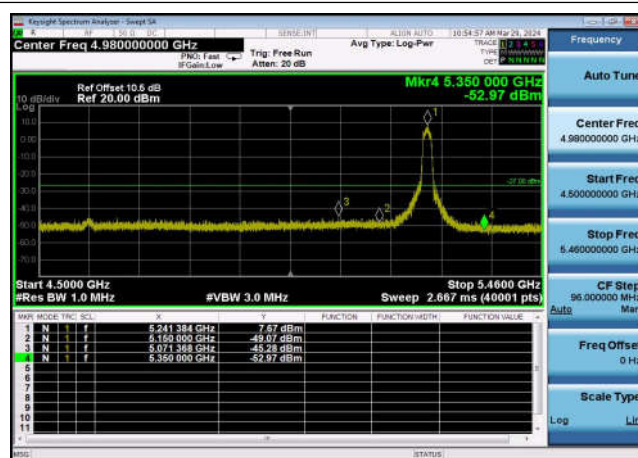
U-NII-1 ,Plot 1,Band Edge-802.11a(20M Hz),5180MHz,Ant1



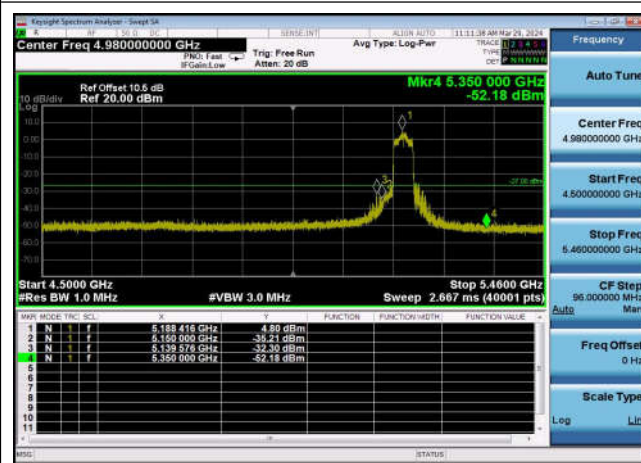
U-NII-1 ,Plot 1,Band Edge-802.11a(20M Hz),5220MHz,Ant1



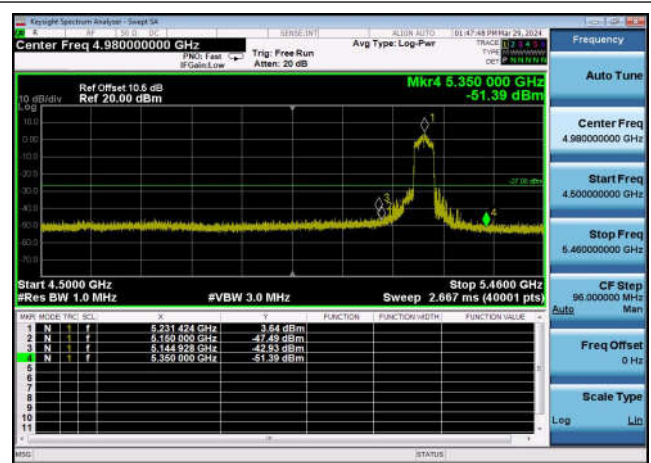
U-NII-1 ,Plot 1,Band Edge-802.11a(20M Hz),5240MHz,Ant1



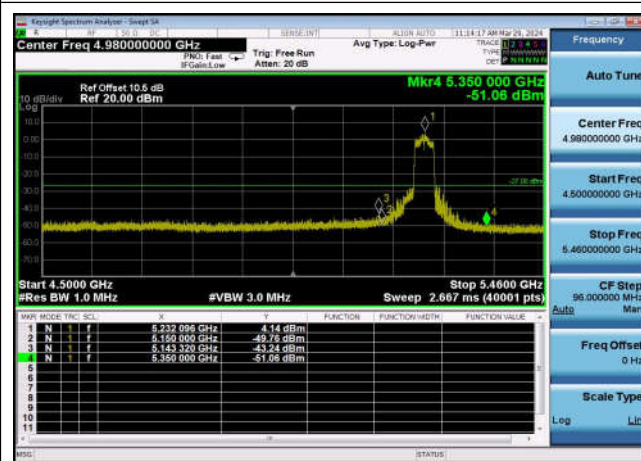
U-NII-1 ,Plot 1,Band Edge-802.11ac(20 MHz),5180MHz,Ant1



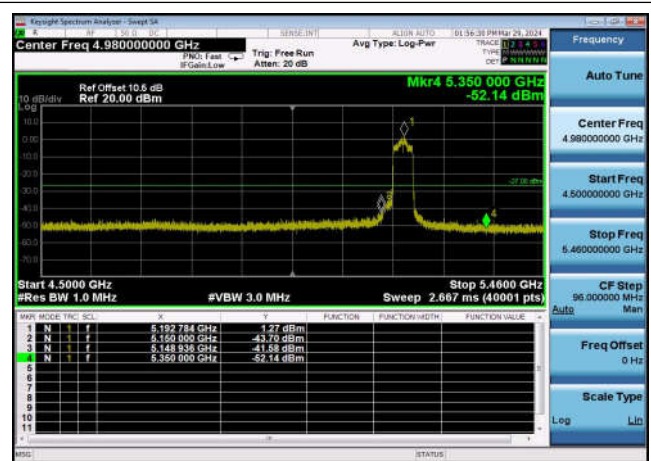
U-NII-1 ,Plot 1,Band Edge-802.11ac(20 MHz),5220MHz,Ant1



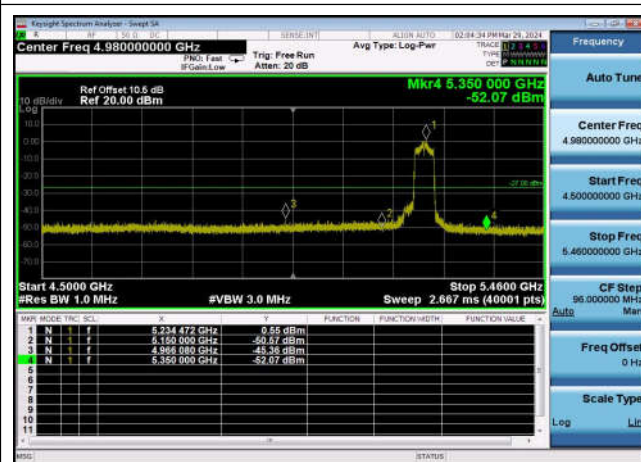
U-NII-1 ,Plot 1,Band Edge-802.11ac(20 MHz),5240MHz,Ant1



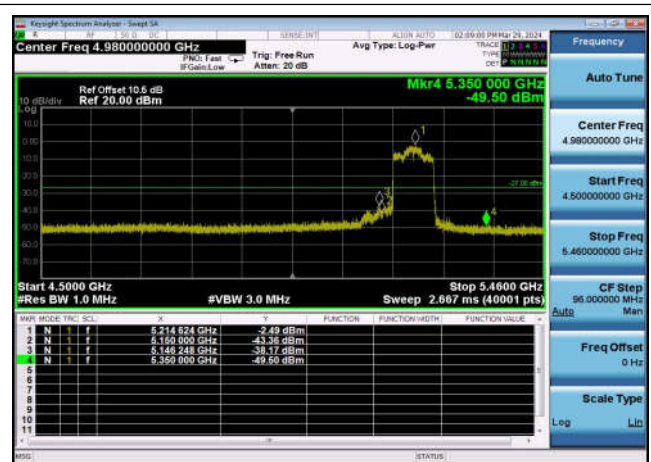
U-NII-1 ,Plot 1,Band Edge-802.11ac(40 MHz),5190MHz,Ant1



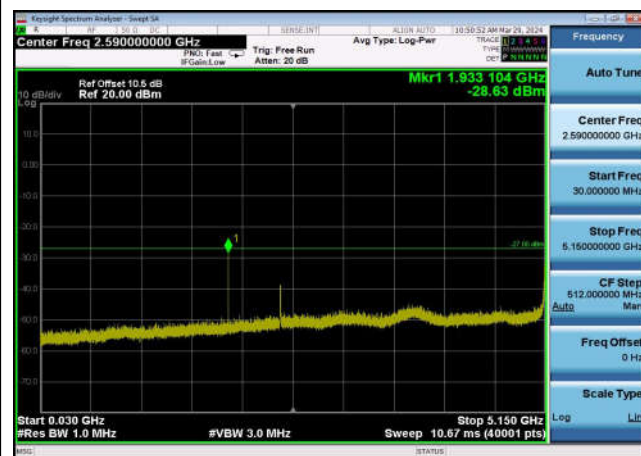
U-NII-1 ,Plot 1,Band Edge-802.11ac(40 MHz),5230MHz,Ant1



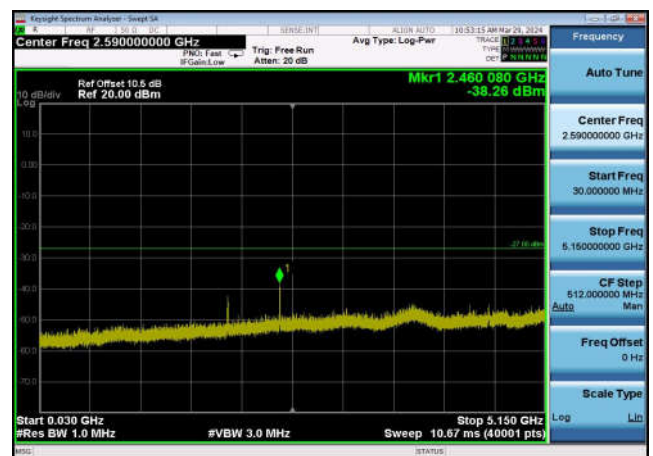
U-NII-1 ,Plot 1,Band Edge-802.11ac(80 MHz),5210MHz,Ant1



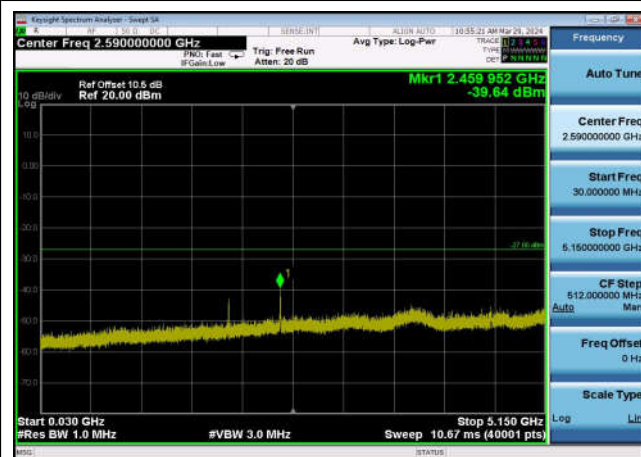
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a
(20MHz),5180MHz,Ant1



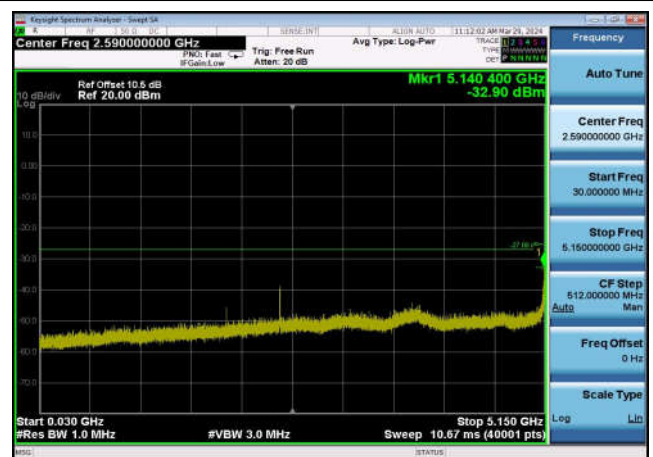
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a
(20MHz),5220MHz,Ant1



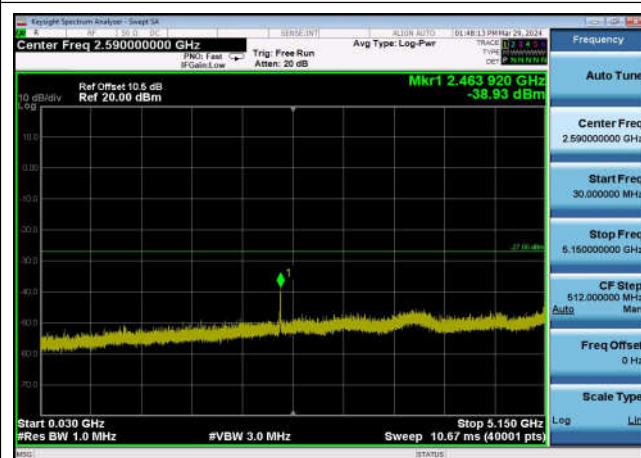
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a
(20MHz),5240MHz,Ant1



U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a
c(20MHz),5180MHz,Ant1



U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a
c(20MHz),5220MHz,Ant1



U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a
c(20MHz),5240MHz,Ant1

