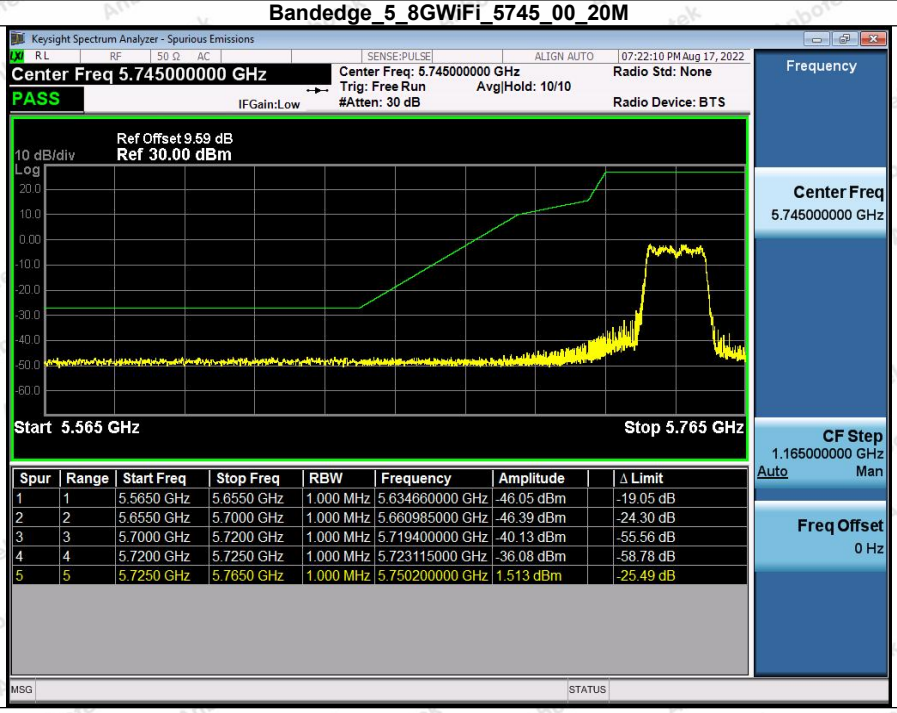
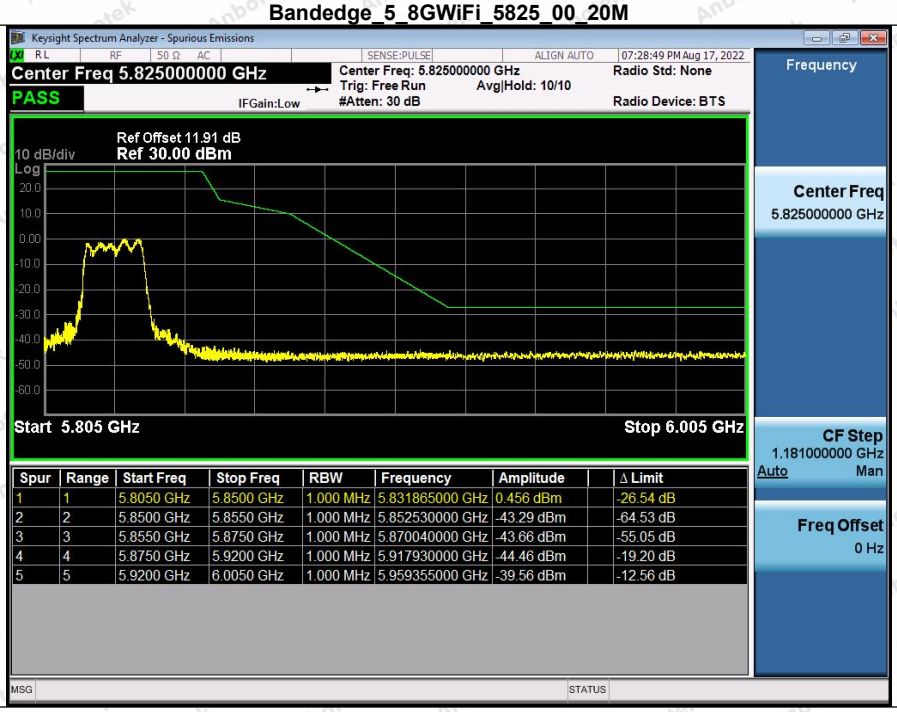
Bandedge_5_8GWiFi_5745_00_20M



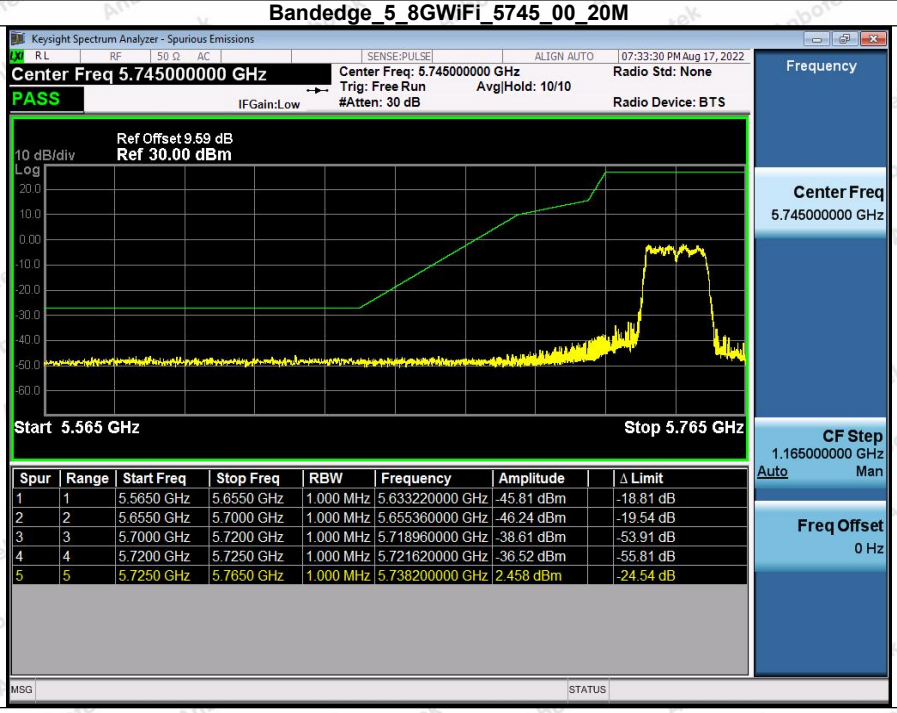
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.634660000 GHz	-46.05 dBm	-19.05 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.660985000 GHz	-46.39 dBm	-24.30 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.719400000 GHz	-40.13 dBm	-55.56 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.723115000 GHz	-36.08 dBm	-58.78 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.750200000 GHz	1.513 dBm	-25.49 dB

Bandedge_5_8GWiFi_5825_00_20M



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.831865000 GHz	0.456 dBm	-26.54 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.852530000 GHz	-43.29 dBm	-64.53 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.870040000 GHz	-43.66 dBm	-55.05 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.917930000 GHz	-44.46 dBm	-19.20 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.959355000 GHz	-39.56 dBm	-12.56 dB

Bandedge_5_8GWiFi_5745_00_20M

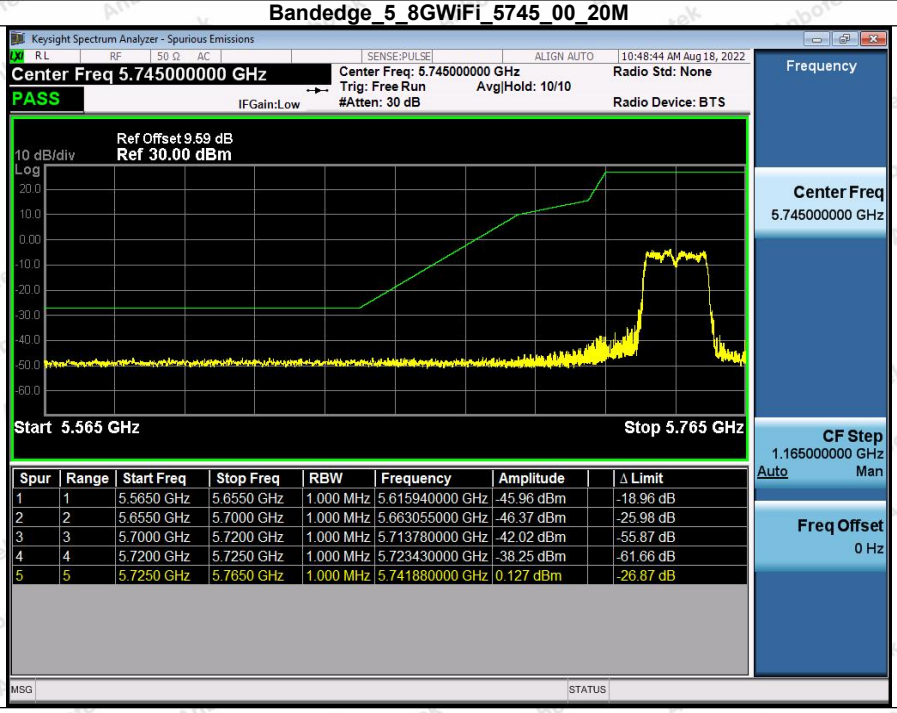


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.633220000 GHz	-45.81 dBm	-18.81 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.655360000 GHz	-46.24 dBm	-19.54 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.718960000 GHz	-38.61 dBm	-53.91 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.721620000 GHz	-36.52 dBm	-55.81 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.738200000 GHz	2.458 dBm	-24.54 dB

Bandedge_5_8GWiFi_5825_00_20M

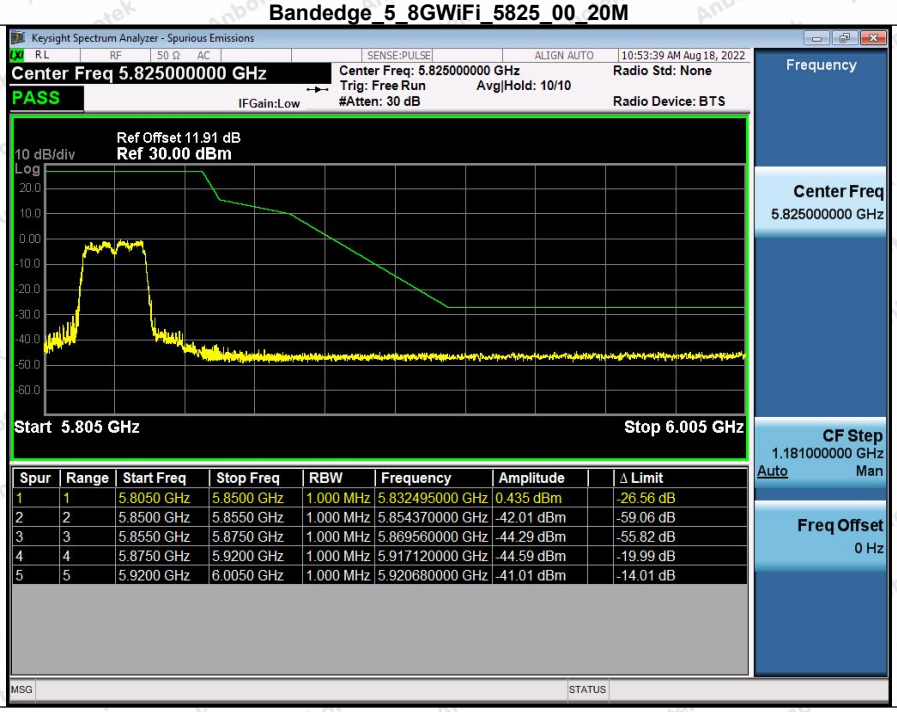
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.827320000 GHz	0.008 dBm	-26.99 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.854950000 GHz	-42.31 dBm	-58.04 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.872060000 GHz	-43.52 dBm	-54.35 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.918830000 GHz	-43.48 dBm	-17.48 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.983495000 GHz	-37.82 dBm	-10.82 dB

Bandedge_5_8GWiFi_5745_00_20M



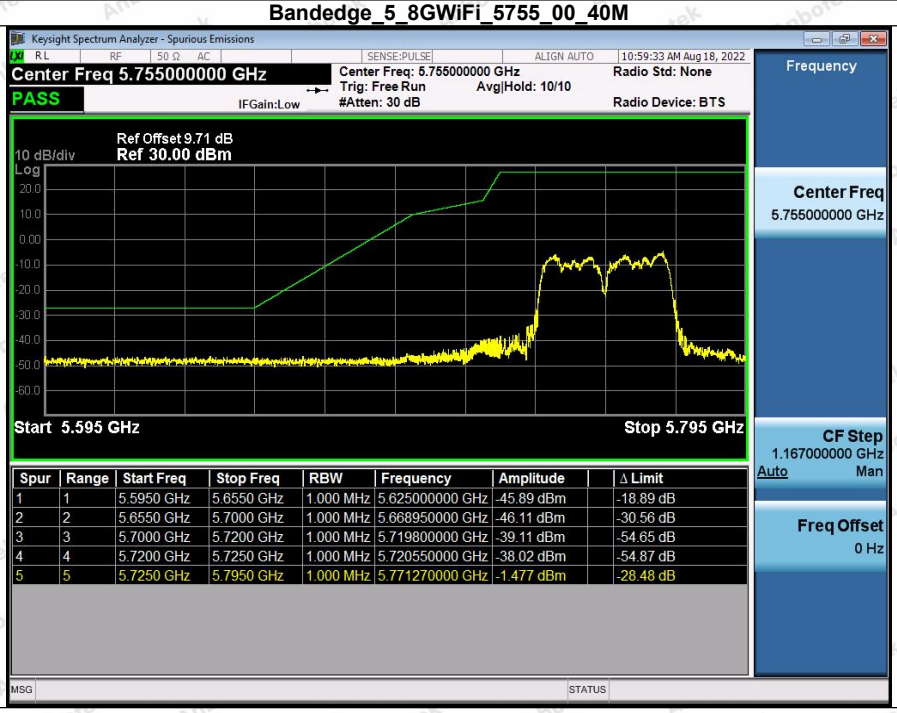
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5650 GHz	5.6550 GHz	1.000 MHz	5.615940000 GHz	-45.96 dBm	-18.96 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.663055000 GHz	-46.37 dBm	-25.98 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.713780000 GHz	-42.02 dBm	-55.87 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.723430000 GHz	-38.25 dBm	-61.66 dB
5	5	5.7250 GHz	5.7650 GHz	1.000 MHz	5.741880000 GHz	0.127 dBm	-26.87 dB

Bandedge_5_8GWiFi_5825_00_20M



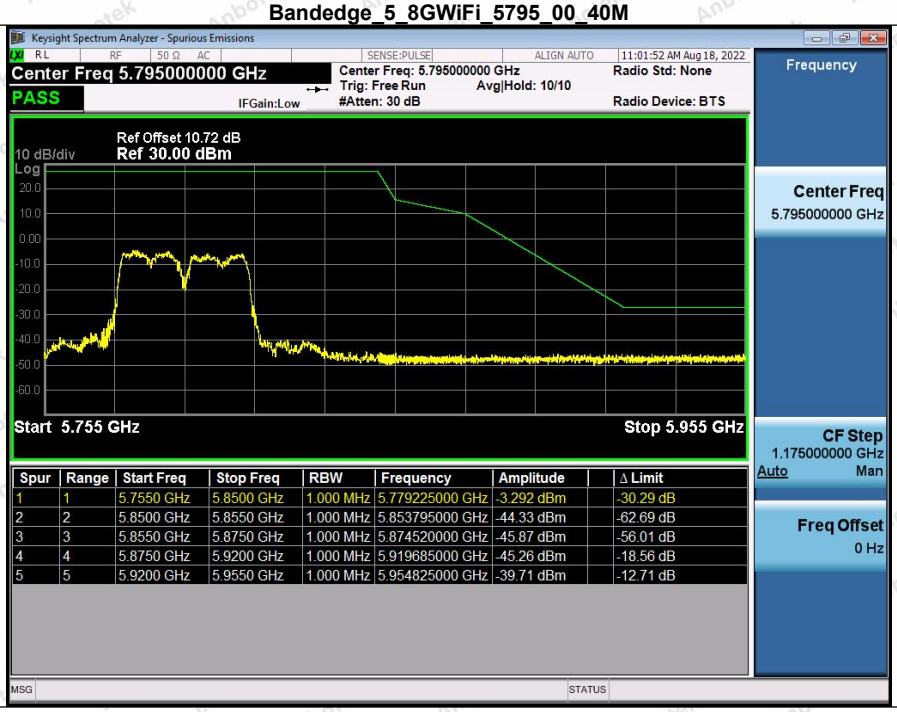
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.8050 GHz	5.8500 GHz	1.000 MHz	5.832495000 GHz	0.435 dBm	-26.56 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.854370000 GHz	-42.01 dBm	-59.06 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.869560000 GHz	-44.29 dBm	-55.82 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.917120000 GHz	-44.59 dBm	-19.99 dB
5	5	5.9200 GHz	6.0050 GHz	1.000 MHz	5.920680000 GHz	-41.01 dBm	-14.01 dB

Bandedge_5_8GWiFi_5755_00_40M



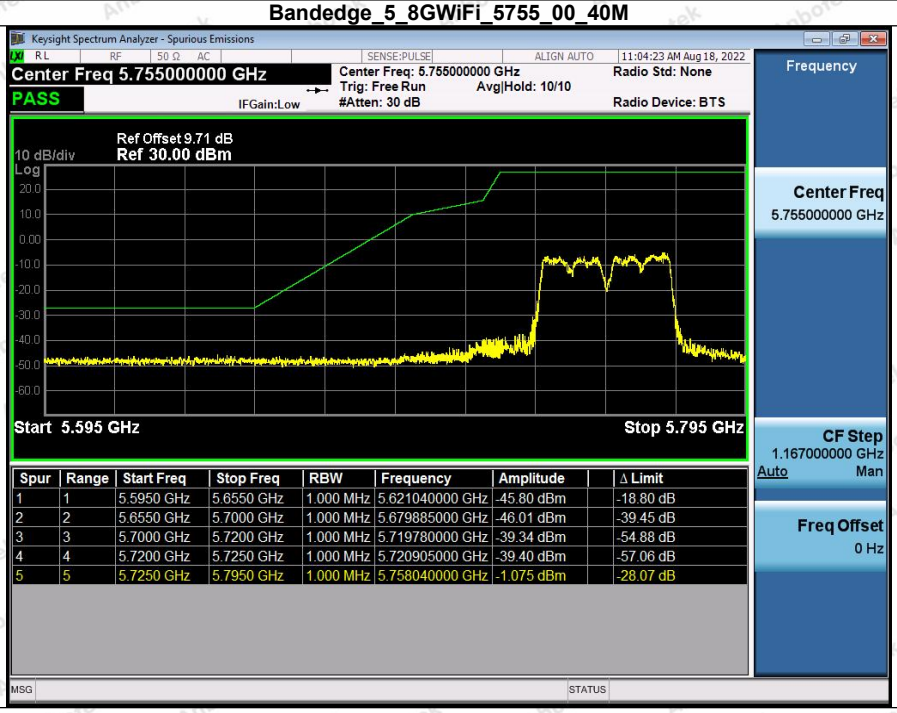
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5950 GHz	5.6550 GHz	1.000 MHz	5.625000000 GHz	-45.89 dBm	-18.89 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.668950000 GHz	-46.11 dBm	-30.56 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.719800000 GHz	-39.11 dBm	-54.65 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.720550000 GHz	-38.02 dBm	-54.87 dB
5	5	5.7250 GHz	5.7950 GHz	1.000 MHz	5.771270000 GHz	-1.477 dBm	-28.48 dB

Bandedge_5_8GWiFi_5795_00_40M



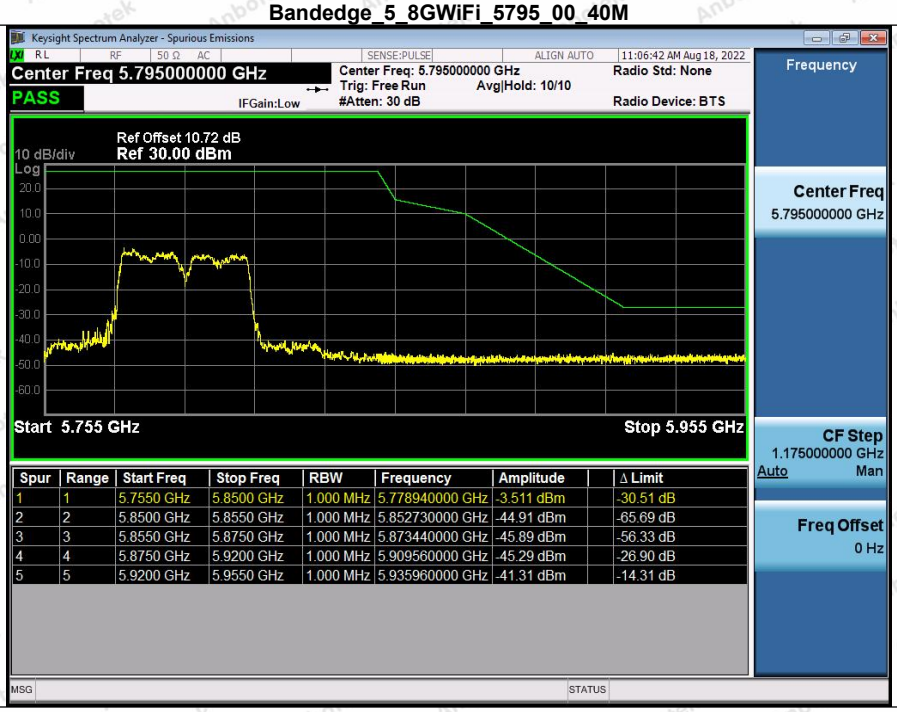
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.7550 GHz	5.8500 GHz	1.000 MHz	5.779225000 GHz	-3.292 dBm	-30.29 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.853795000 GHz	-44.33 dBm	-62.69 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.874520000 GHz	-45.87 dBm	-56.01 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.919685000 GHz	-45.26 dBm	-18.56 dB
5	5	5.9200 GHz	5.9550 GHz	1.000 MHz	5.954825000 GHz	-39.71 dBm	-12.71 dB

Bandedge_5_8GWiFi_5755_00_40M



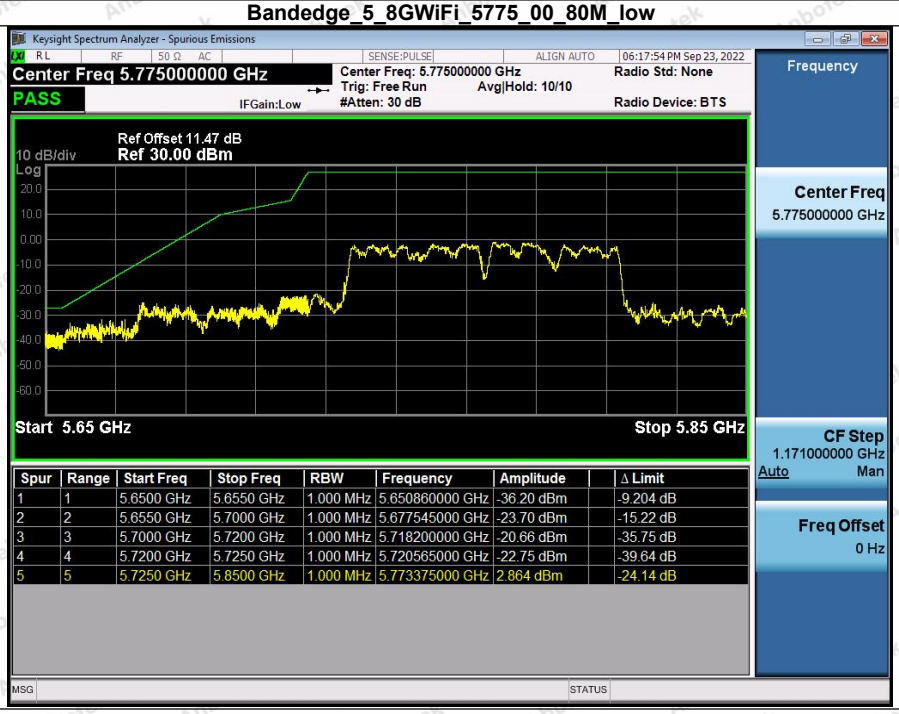
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.5950 GHz	5.6550 GHz	1.000 MHz	5.621040000 GHz	-45.80 dBm	-18.80 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.679885000 GHz	-46.01 dBm	-39.45 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.719780000 GHz	-39.34 dBm	-54.88 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.720905000 GHz	-39.40 dBm	-57.06 dB
5	5	5.7250 GHz	5.7950 GHz	1.000 MHz	5.758040000 GHz	-1.075 dBm	-28.07 dB

Bandedge_5_8GWiFi_5795_00_40M



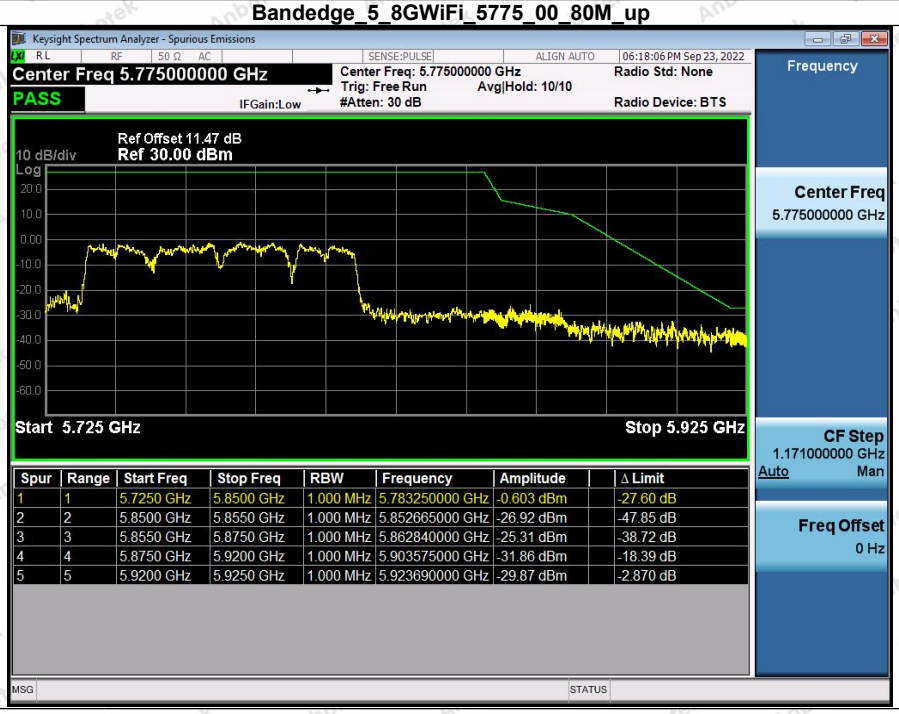
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.7550 GHz	5.8500 GHz	1.000 MHz	5.778940000 GHz	-3.511 dBm	-30.51 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.852730000 GHz	-44.91 dBm	-65.69 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.873440000 GHz	-45.89 dBm	-56.33 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.909560000 GHz	-45.29 dBm	-26.90 dB
5	5	5.9200 GHz	5.9550 GHz	1.000 MHz	5.935960000 GHz	-41.31 dBm	-14.31 dB

Bandedge_5_8GWiFi_5775_00_80M_low



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.6500 GHz	5.6550 GHz	1.000 MHz	5.650860000 GHz	-36.20 dBm	-9.204 dB
2	2	5.6550 GHz	5.7000 GHz	1.000 MHz	5.677545000 GHz	-23.70 dBm	-15.22 dB
3	3	5.7000 GHz	5.7200 GHz	1.000 MHz	5.718200000 GHz	-20.66 dBm	-35.75 dB
4	4	5.7200 GHz	5.7250 GHz	1.000 MHz	5.720565000 GHz	-22.75 dBm	-39.64 dB
5	5	5.7250 GHz	5.8500 GHz	1.000 MHz	5.773375000 GHz	2.864 dBm	-24.14 dB

Bandedge_5_8GWiFi_5775_00_80M_up



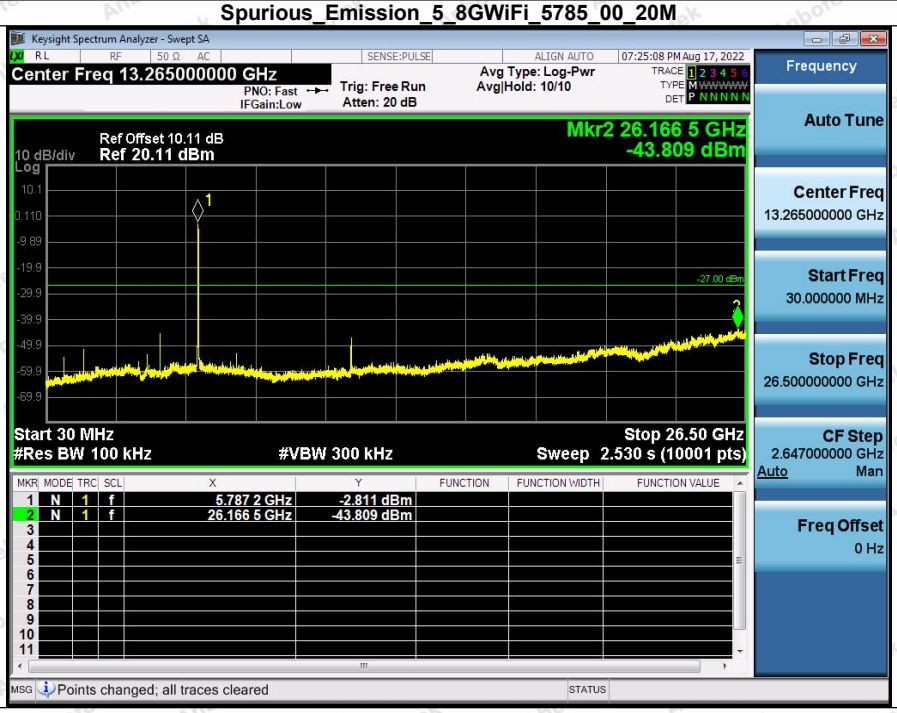
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	5.7250 GHz	5.8500 GHz	1.000 MHz	5.783250000 GHz	-0.603 dBm	-27.60 dB
2	2	5.8500 GHz	5.8550 GHz	1.000 MHz	5.852665000 GHz	-26.92 dBm	-47.85 dB
3	3	5.8550 GHz	5.8750 GHz	1.000 MHz	5.862840000 GHz	-25.31 dBm	-38.72 dB
4	4	5.8750 GHz	5.9200 GHz	1.000 MHz	5.903575000 GHz	-31.86 dBm	-18.39 dB
5	5	5.9200 GHz	5.9250 GHz	1.000 MHz	5.923690000 GHz	-29.87 dBm	-2.870 dB

7. Spurious Emission

Condition	Antenna	Modulation	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	26071.19	-44.55	-27	Pass
NVNT	ANT1	802.11a	26192.95	-43.64	-27	Pass
NVNT	ANT1	802.11a	26208.83	-41.39	-27	Pass
NVNT	ANT1	802.11n(HT20)	26447.06	-44.04	-27	Pass
NVNT	ANT1	802.11n(HT20)	26158.54	-42.44	-27	Pass
NVNT	ANT1	802.11n(HT20)	26134.71	-41.97	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	26399.41	-44.52	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	26132.07	-43.80	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	26087.07	-42.13	-27	Pass
NVNT	ANT1	802.11n(HT40)	25827.66	-44.33	-27	Pass
NVNT	ANT1	802.11n(HT40)	26097.66	-43.00	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	26222.06	-43.89	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	26396.77	-42.72	-27	Pass
NVNT	ANT1	802.11ac(VHT80)	26161.18	-44.23	-27	Pass

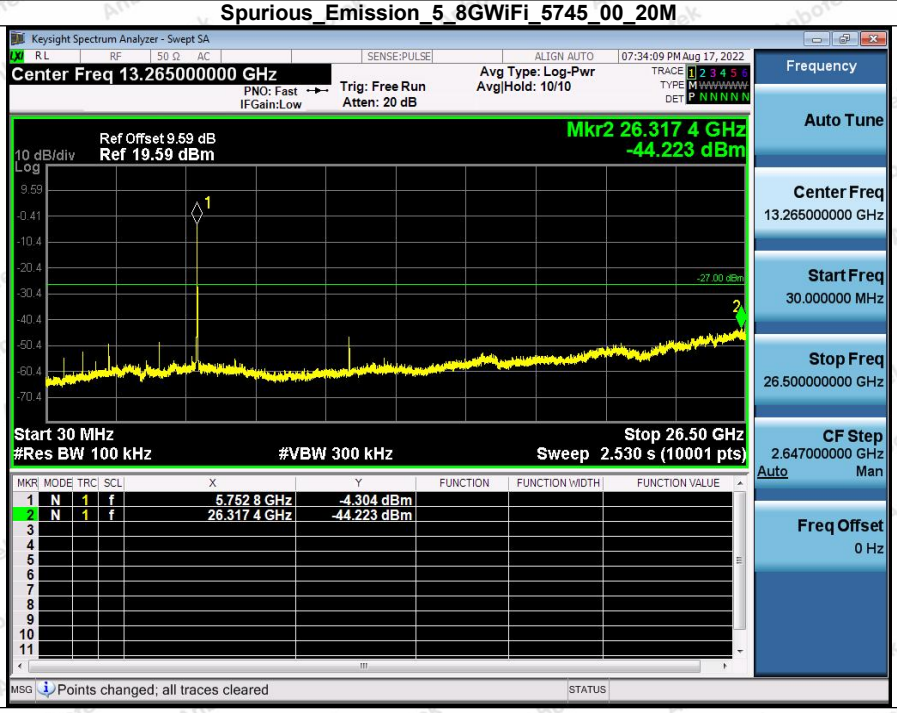
Spurious_Emission_5_8GWiFi_5745_00_20M

Spurious_Emission_5_8GWiFi_5785_00_20M

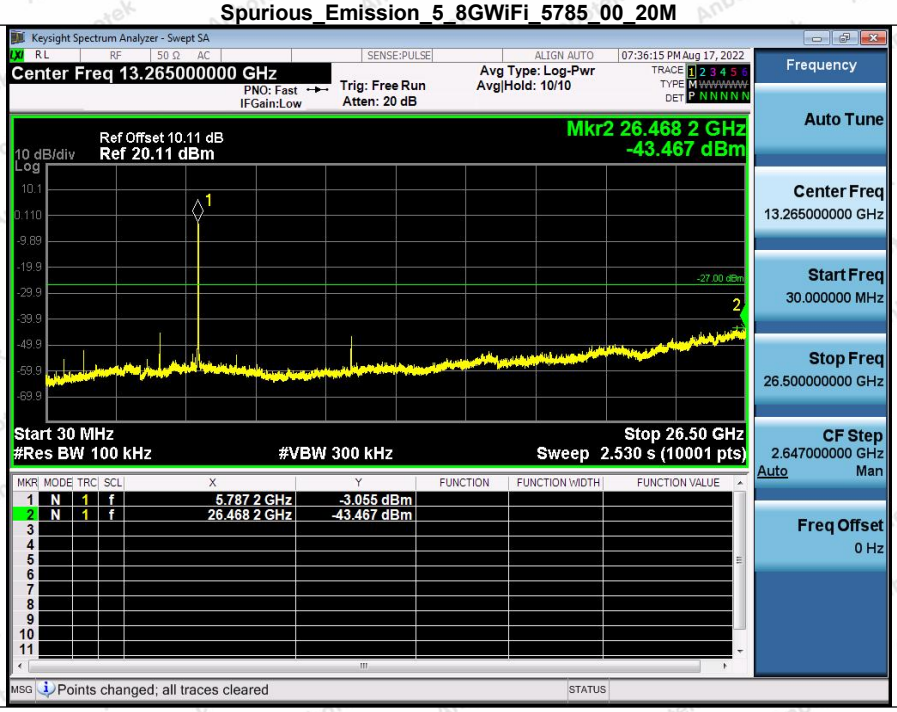


Spurious_Emission_5_8GWiFi_5825_00_20M

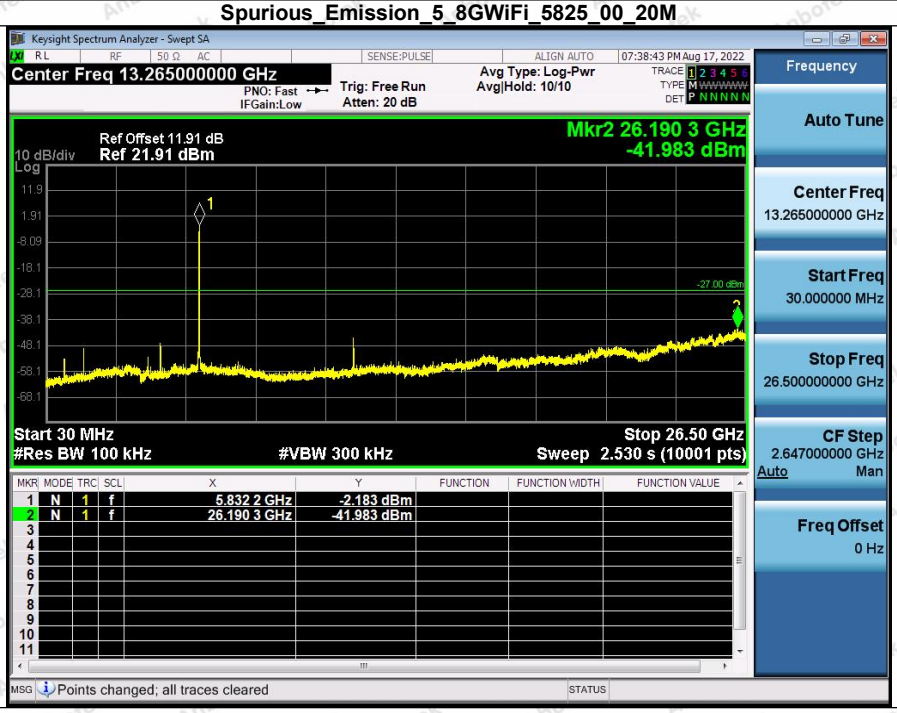
Spurious_Emission_5_8GWiFi_5745_00_20M



Spurious_Emission_5_8GWiFi_5785_00_20M

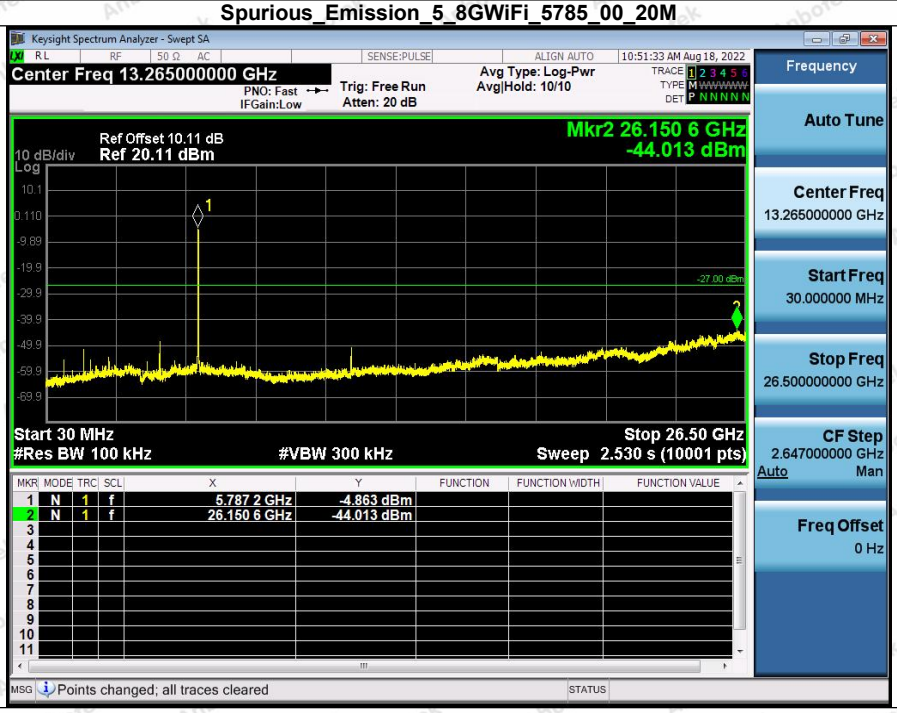


Spurious_Emission_5_8GWiFi_5825_00_20M



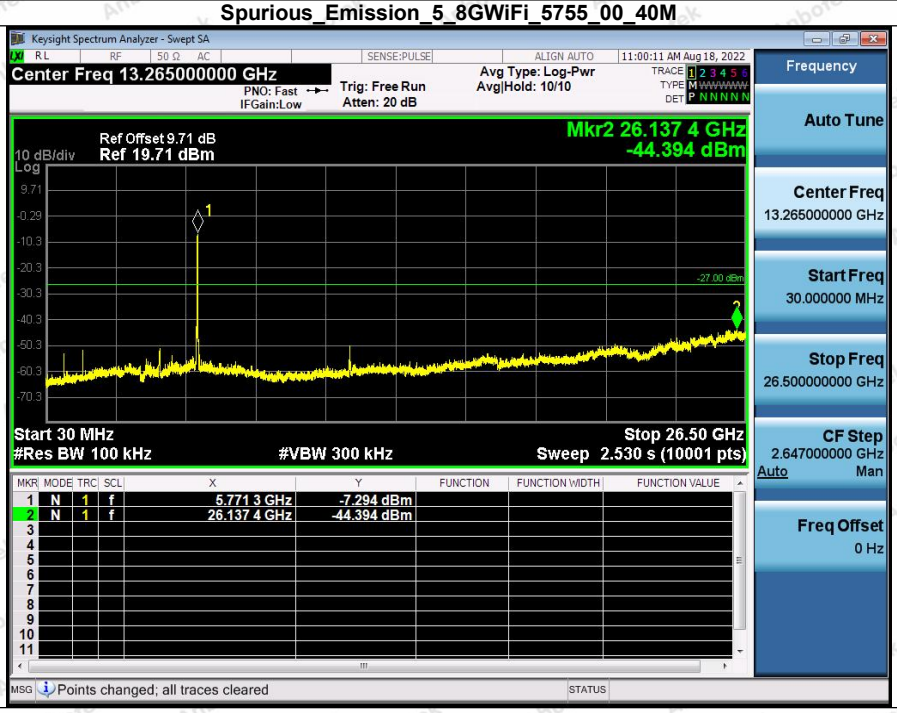
Spurious_Emission_5_8GWiFi_5745_00_20M

Spurious_Emission_5_8GWiFi_5785_00_20M



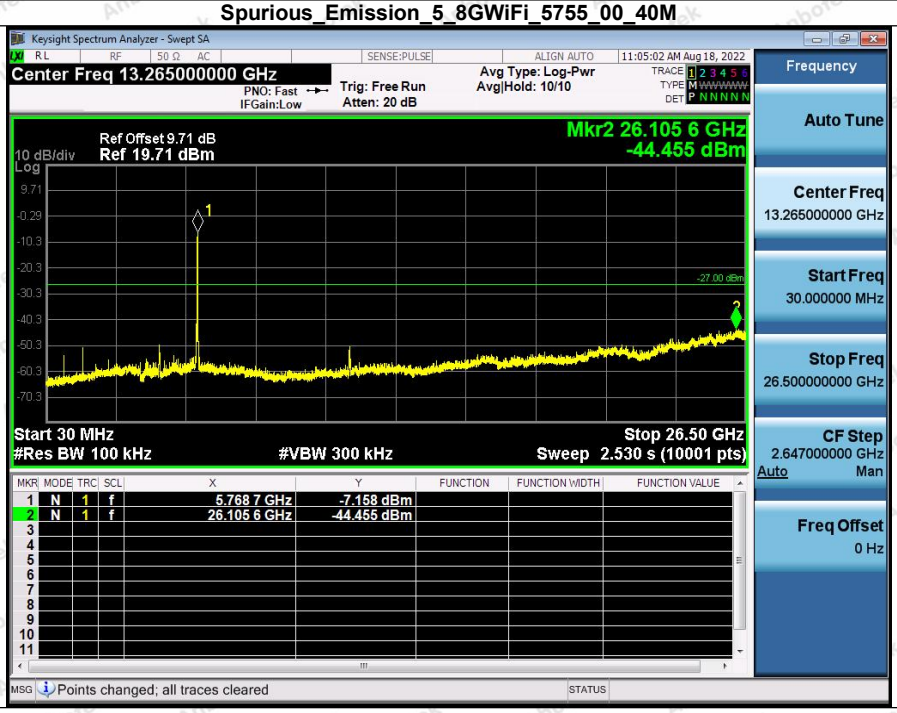
Spurious_Emission_5_8GWiFi_5825_00_20M

Spurious_Emission_5_8GWiFi_5755_00_40M



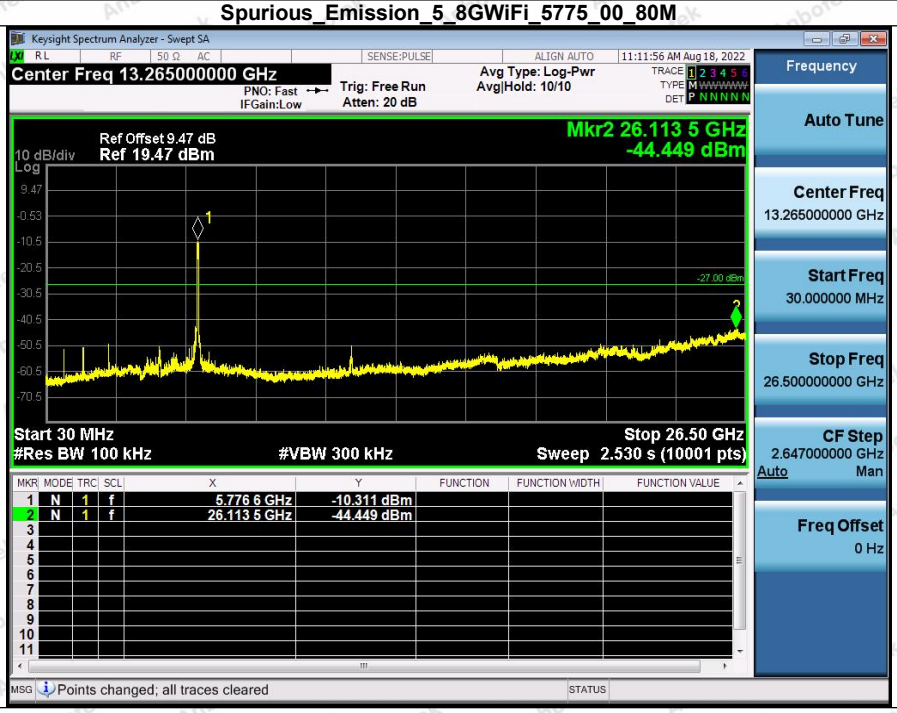
Spurious_Emission_5_8GWiFi_5795_00_40M

Spurious_Emission_5_8GWiFi_5755_00_40M



Spurious_Emission_5_8GWiFi_5795_00_40M

Spurious_Emission_5_8GWiFi_5775_00_80M



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