

PSD NVNT n20 5180MHz Ant1 SISO



PSD NVNT n20 5220MHz Ant1 SISO



PSD NVNT n20 5240MHz Ant1 SISO



PSD NVNT n20 5745MHz Ant1 SISO



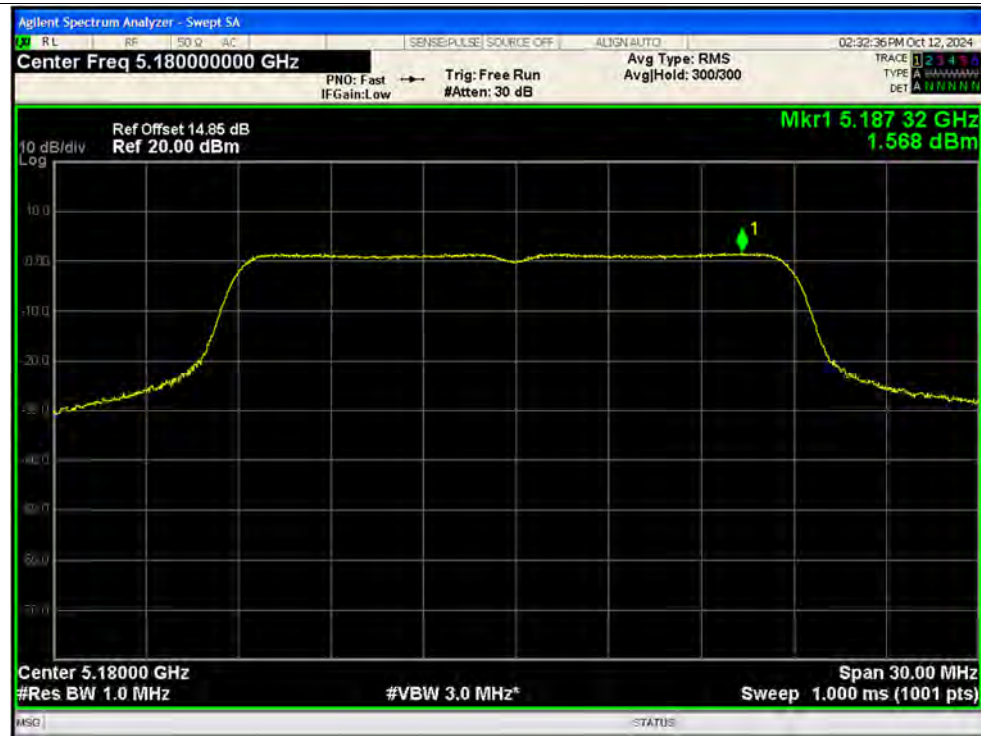
PSD NVNT n20 5785MHz Ant1 SISO



PSD NVNT n20 5825MHz Ant1 SISO



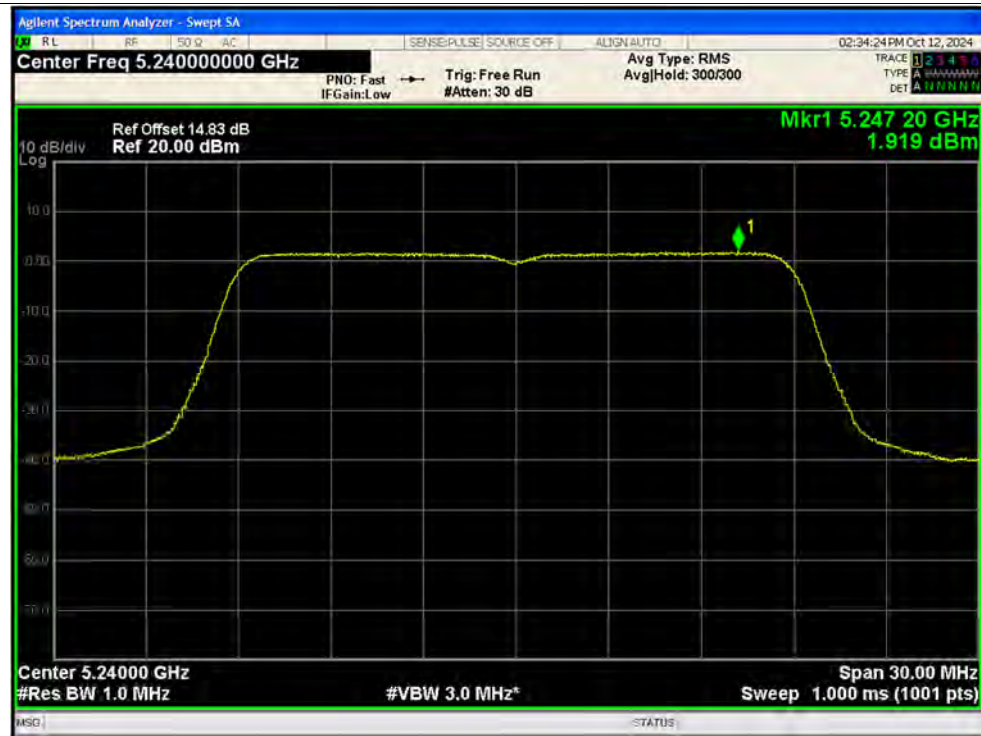
PSD NVNT n20 5180MHz Ant2 SISO



PSD NVNT n20 5220MHz Ant2 SISO



PSD NVNT n20 5240MHz Ant2 SISO



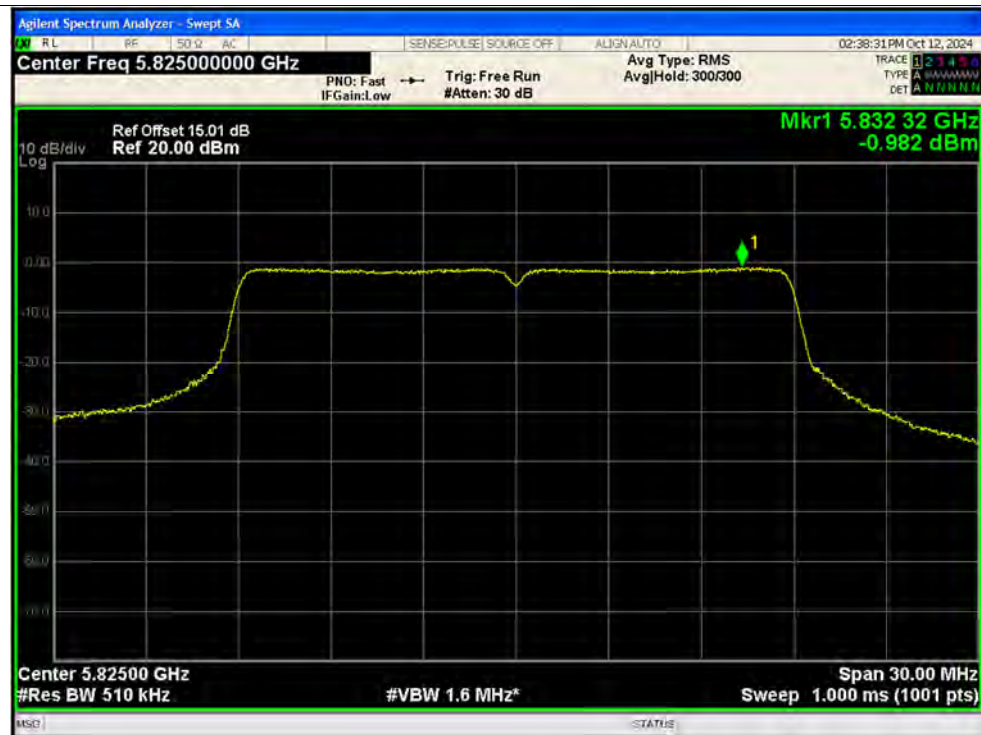
PSD NVNT n20 5745MHz Ant2 SISO



PSD NVNT n20 5785MHz Ant2 SISO

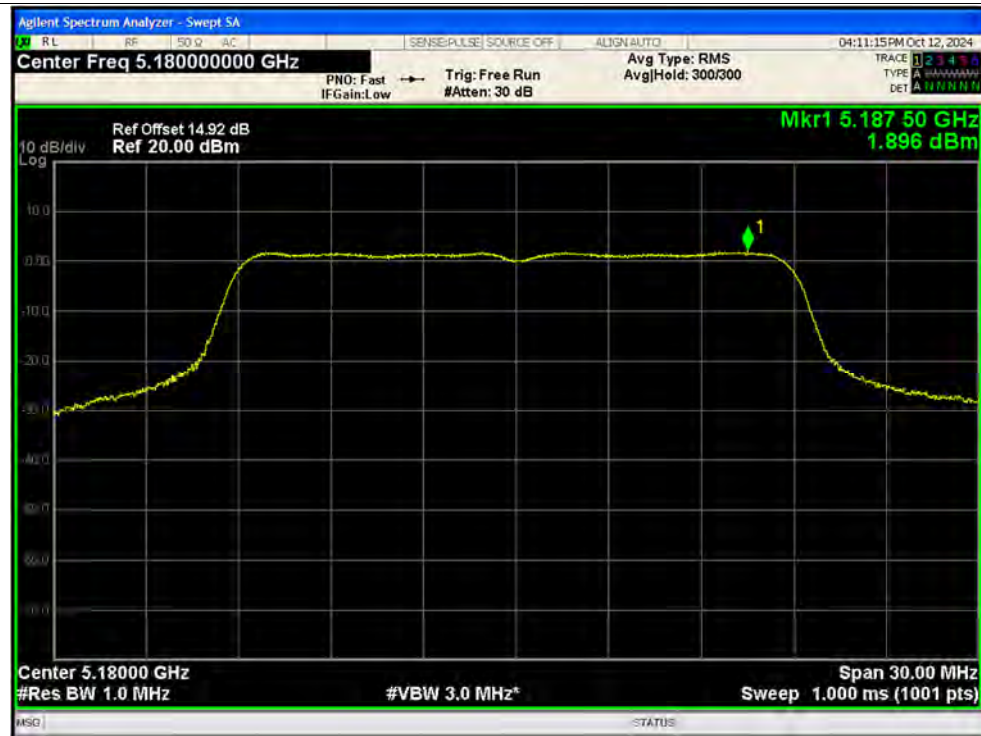


PSD NVNT n20 5825MHz Ant2 SISO

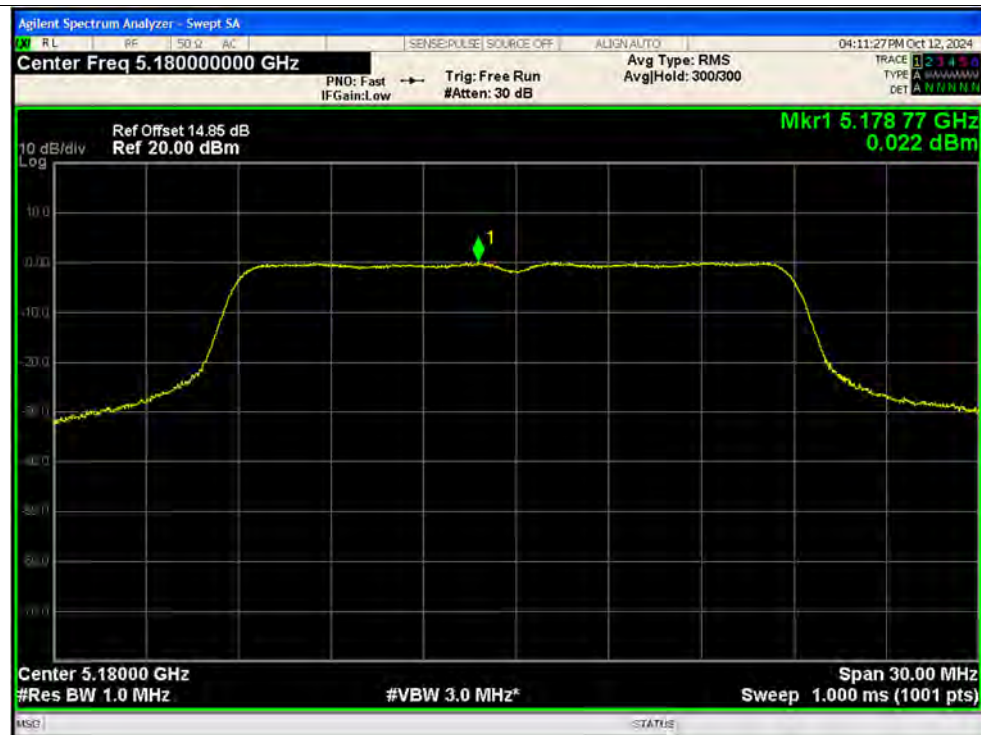




PSD NVNT n20 5180MHz Ant1 MIMO



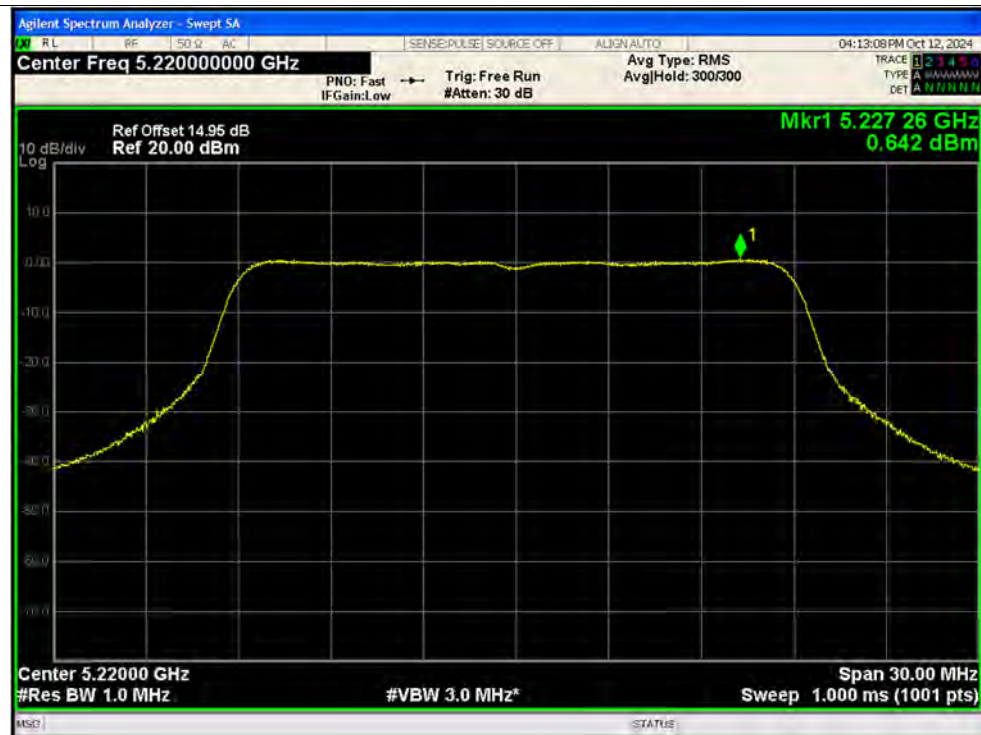
PSD NVNT n20 5180MHz Ant2 MIMO



PSD NVNT n20 5220MHz Ant1 MIMO



PSD NVNT n20 5220MHz Ant2 MIMO



PSD NVNT n20 5240MHz Ant1 MIMO



PSD NVNT n20 5240MHz Ant2 MIMO



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PSD NVNT n20 5745MHz Ant2 MIMO



PSD NVNT n20 5785MHz Ant1 MIMO



PSD NVNT n20 5785MHz Ant2 MIMO



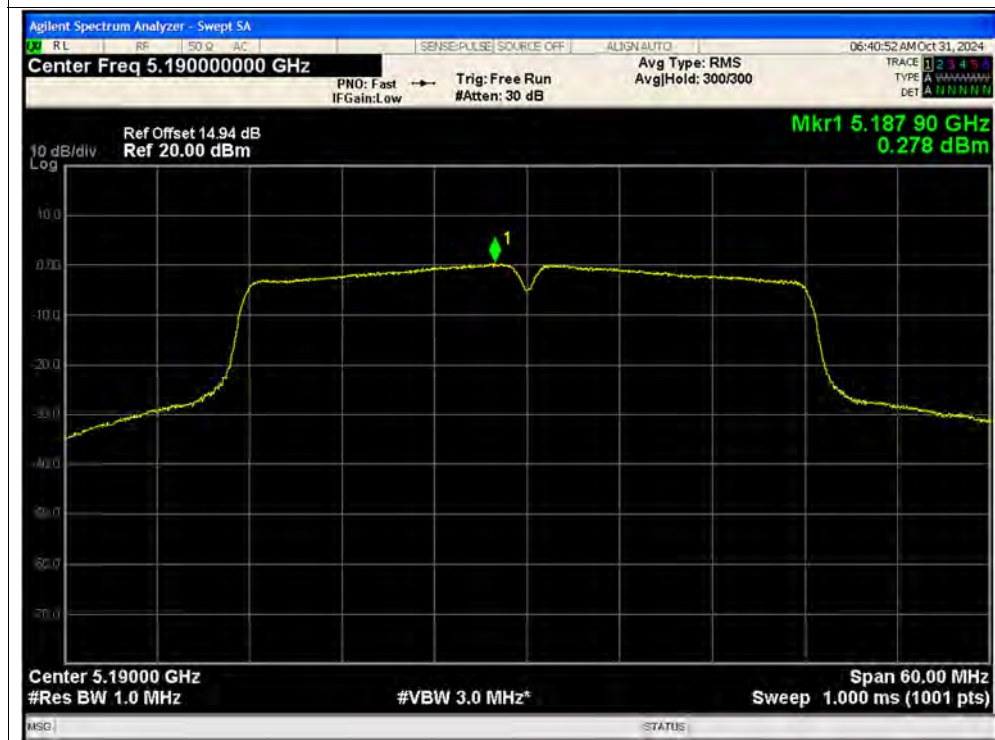
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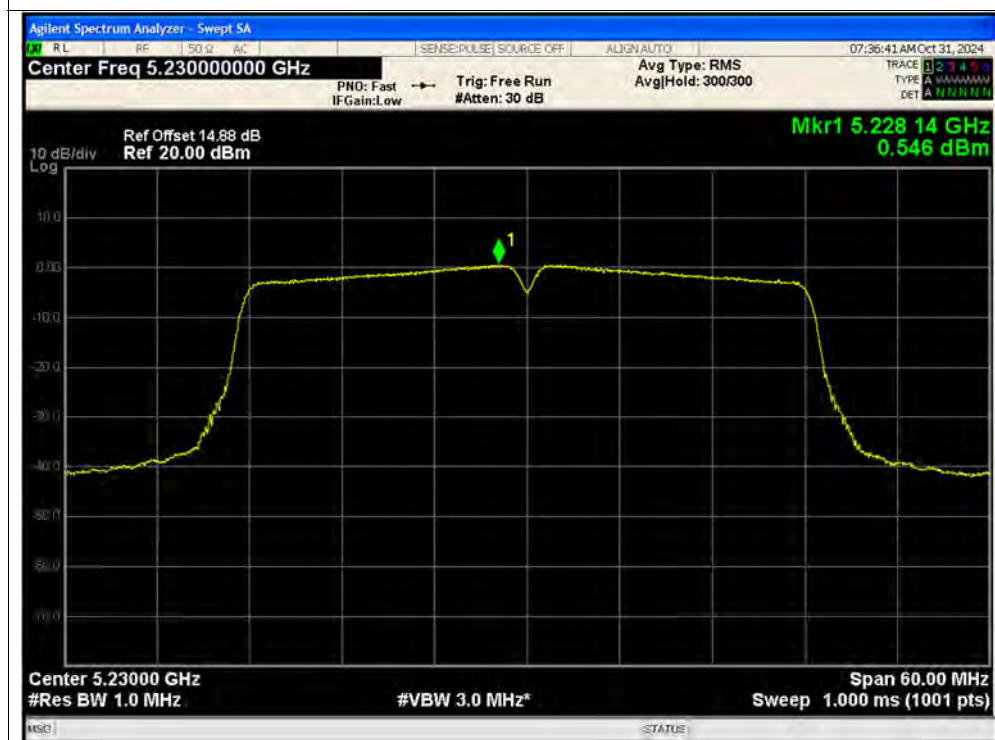
PSD NVNT n20 5825MHz Ant2 MIMO



PSD NVNT n40 5190MHz Ant1 SISO



PSD NVNT n40 5230MHz Ant1 SISO



PSD NVNT n40 5755MHz Ant1 SISO



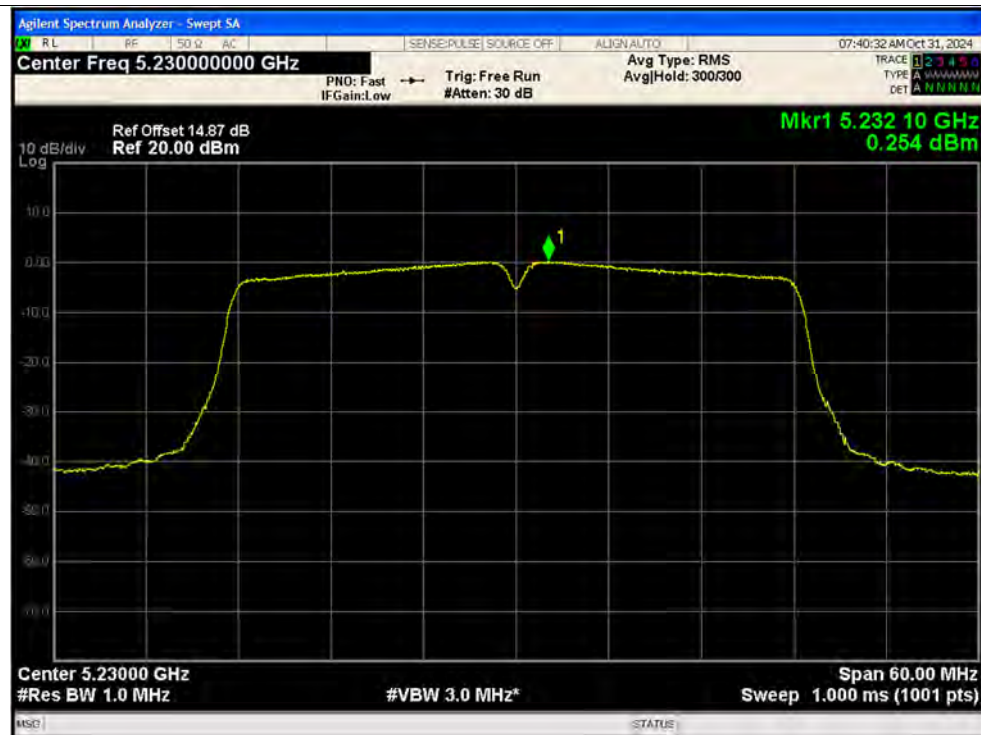
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PSD NVNT n40 5190MHz Ant2 SISO



PSD NVNT n40 5230MHz Ant2 SISO



PSD NVNT n40 5755MHz Ant2 SISO



PSD NVNT n40 5795MHz Ant2 SISO



PSD NVNT n40 5190MHz Ant1 MIMO



PSD NVNT n40 5190MHz Ant2 MIMO



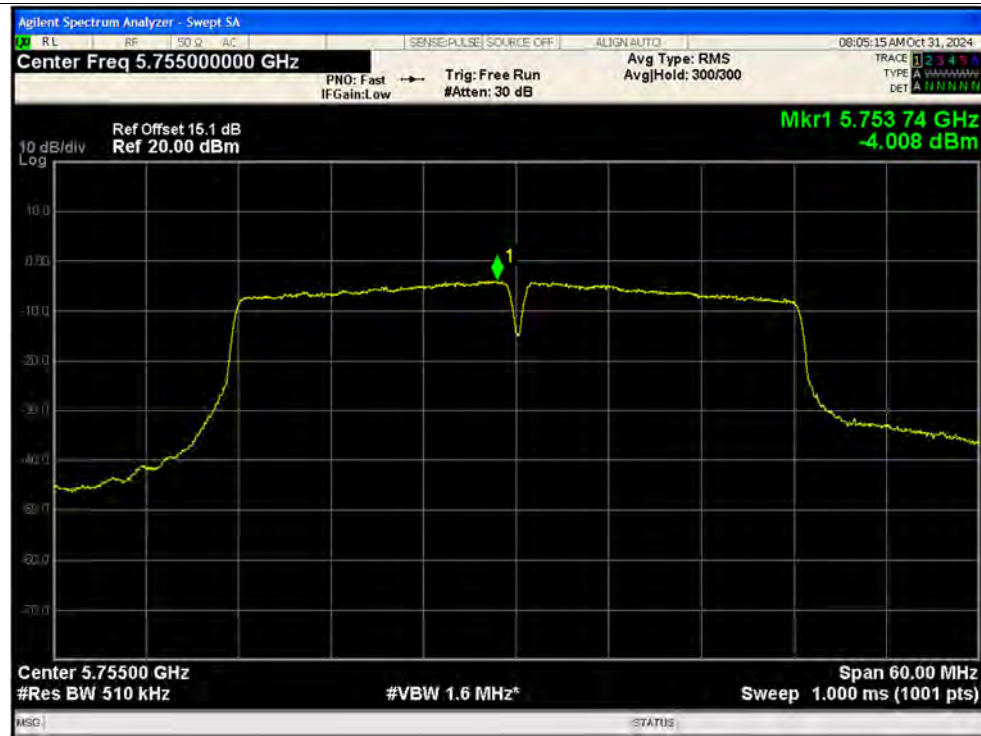
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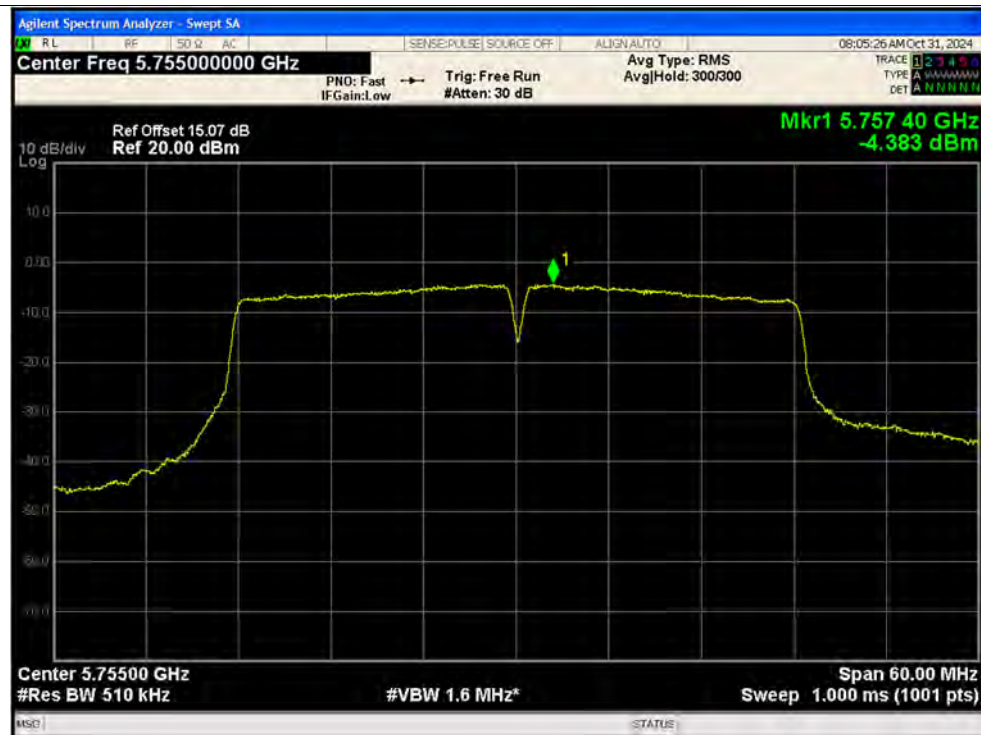
PSD NVNT n40 5230MHz Ant2 MIMO



PSD NVNT n40 5755MHz Ant1 MIMO



PSD NVNT n40 5755MHz Ant2 MIMO



PSD NVNT n40 5795MHz Ant1 MIMO



PSD NVNT n40 5795MHz Ant2 MIMO



PSD NVNT ac20 5180MHz Ant1 SISO



PSD NVNT ac20 5220MHz Ant1 SISO



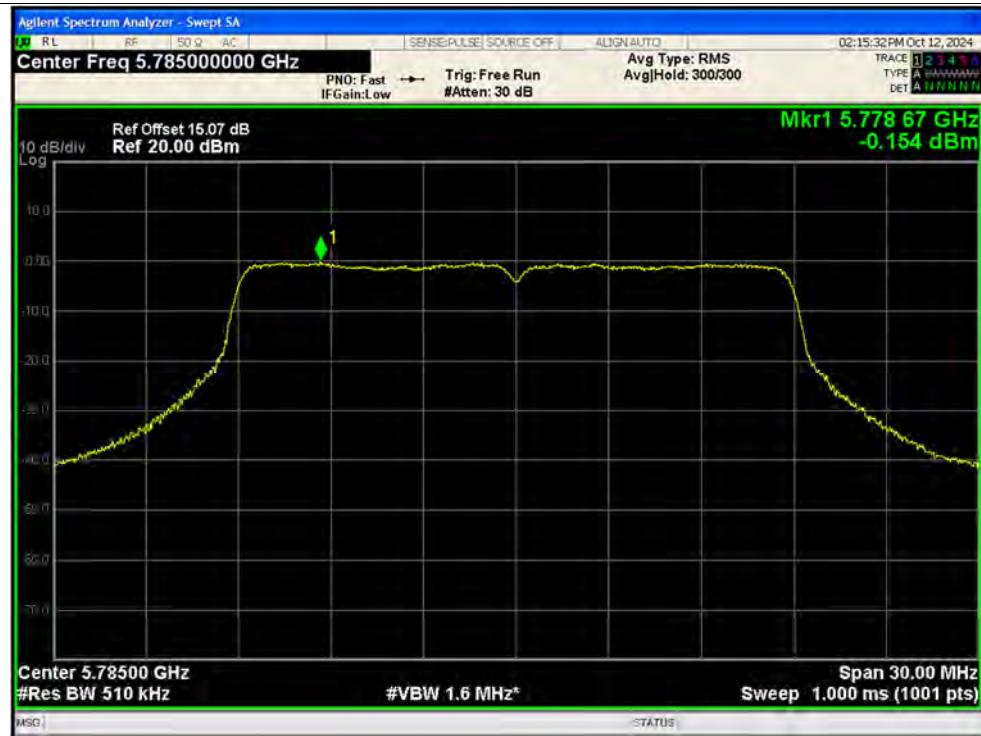
PSD NVNT ac20 5240MHz Ant1 SISO



PSD NVNT ac20 5745MHz Ant1 SISO



PSD NVNT ac20 5785MHz Ant1 SISO



PSD NVNT ac20 5825MHz Ant1 SISO



PSD NVNT ac20 5180MHz Ant2 SISO



PSD NVNT ac20 5220MHz Ant2 SISO



PSD NVNT ac20 5240MHz Ant2 SISO



PSD NVNT ac20 5745MHz Ant2 SISO



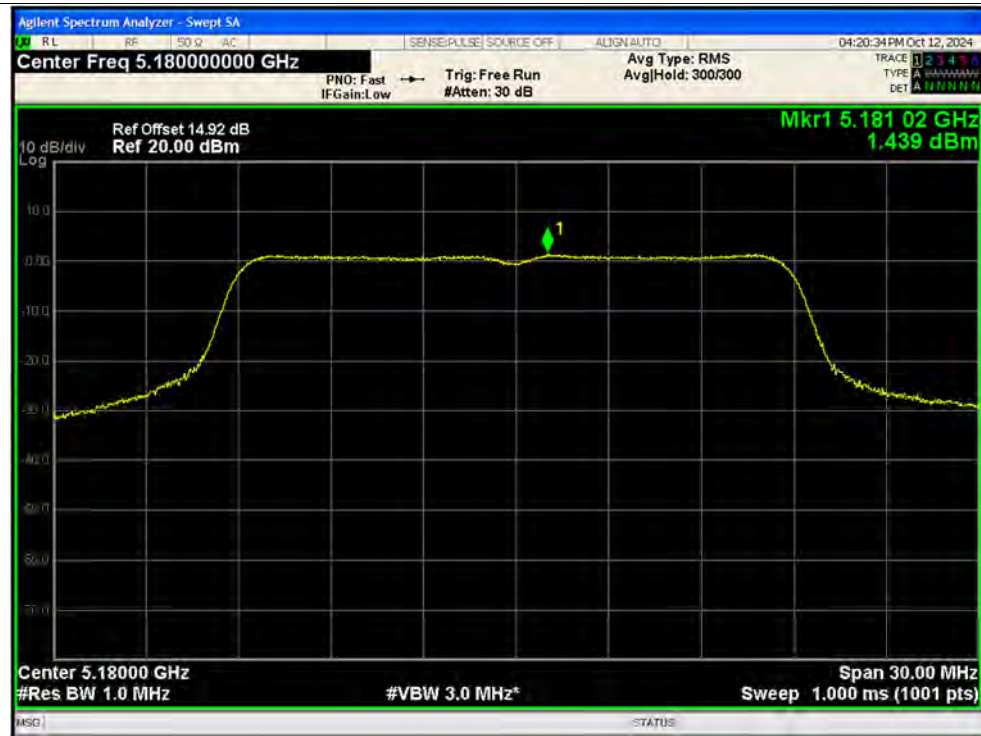
PSD NVNT ac20 5785MHz Ant2 SISO



PSD NVNT ac20 5825MHz Ant2 SISO



PSD NVNT ac20 5180MHz Ant1 MIMO



PSD NVNT ac20 5180MHz Ant2 MIMO



PSD NVNT ac20 5220MHz Ant1 MIMO



PSD NVNT ac20 5220MHz Ant2 MIMO



PSD NVNT ac20 5240MHz Ant1 MIMO



PSD NVNT ac20 5240MHz Ant2 MIMO



PSD NVNT ac20 5745MHz Ant1 MIMO



PSD NVNT ac20 5745MHz Ant2 MIMO



PSD NVNT ac20 5785MHz Ant1 MIMO



PSD NVNT ac20 5785MHz Ant2 MIMO





PSD NVNT ac20 5825MHz Ant1 MIMO



PSD NVNT ac20 5825MHz Ant2 MIMO



PSD NVNT ac40 5190MHz Ant1 SISO



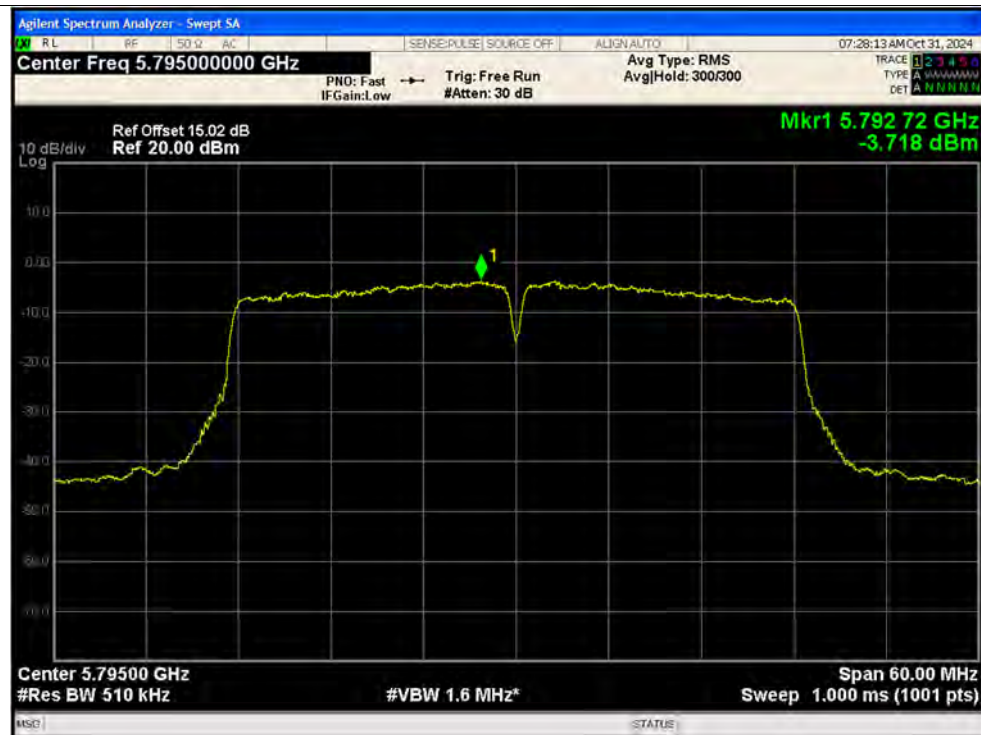
PSD NVNT ac40 5230MHz Ant1 SISO



PSD NVNT ac40 5755MHz Ant1 SISO



PSD NVNT ac40 5795MHz Ant1 SISO



PSD NVNT ac40 5190MHz Ant2 SISO



PSD NVNT ac40 5230MHz Ant2 SISO



PSD NVNT ac40 5755MHz Ant2 SISO



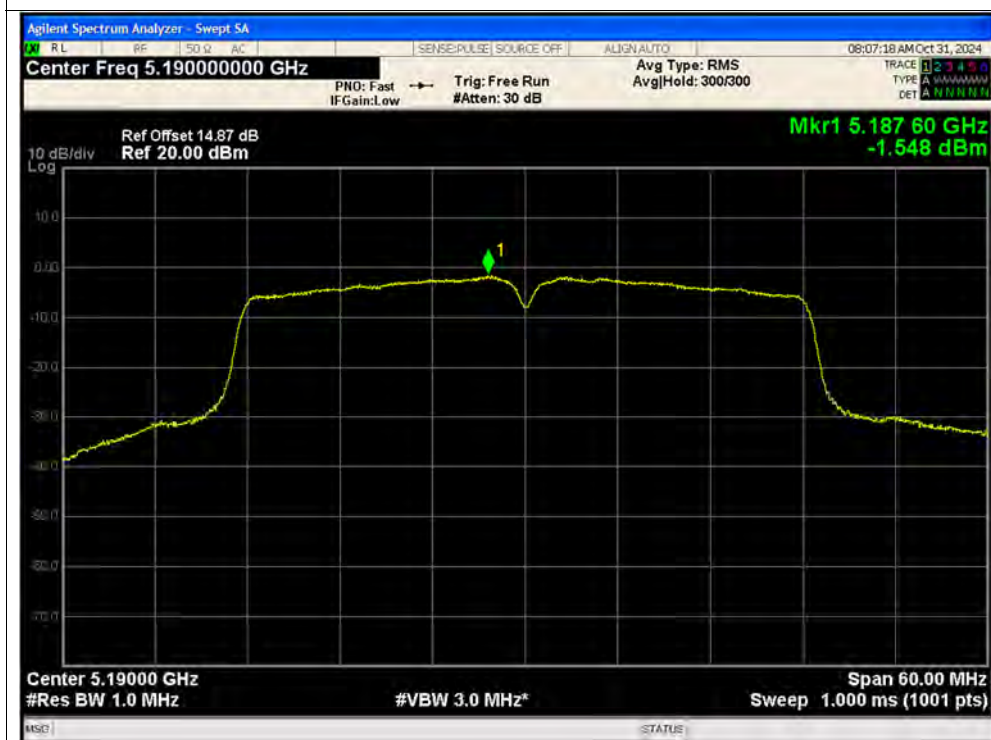
PSD NVNT ac40 5795MHz Ant2 SISO



PSD NVNT ac40 5190MHz Ant1 MIMO



PSD NVNT ac40 5190MHz Ant2 MIMO



PSD NVNT ac40 5230MHz Ant1 MIMO



PSD NVNT ac40 5230MHz Ant2 MIMO



PSD NVNT ac40 5755MHz Ant1 MIMO



PSD NVNT ac40 5755MHz Ant2 MIMO



PSD NVNT ac40 5795MHz Ant1 MIMO



PSD NVNT ac40 5795MHz Ant2 MIMO





PSD NVNT ac80 5210MHz Ant1 SISO



PSD NVNT ac80 5775MHz Ant1 SISO





PSD NVNT ac80 5210MHz Ant2 SISO



PSD NVNT ac80 5775MHz Ant2 SISO



PSD NVNT ac80 5210MHz Ant1 MIMO



PSD NVNT ac80 5210MHz Ant2 MIMO



PSD NVNT ac80 5775MHz Ant1 MIMO

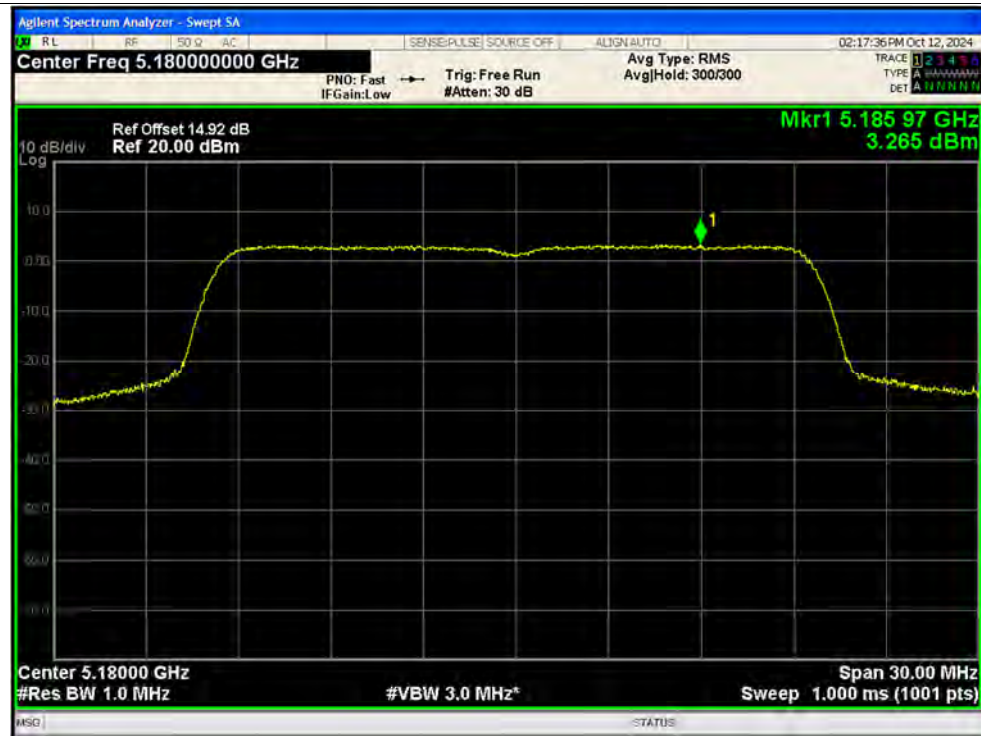


PSD NVNT ac80 5775MHz Ant2 MIMO

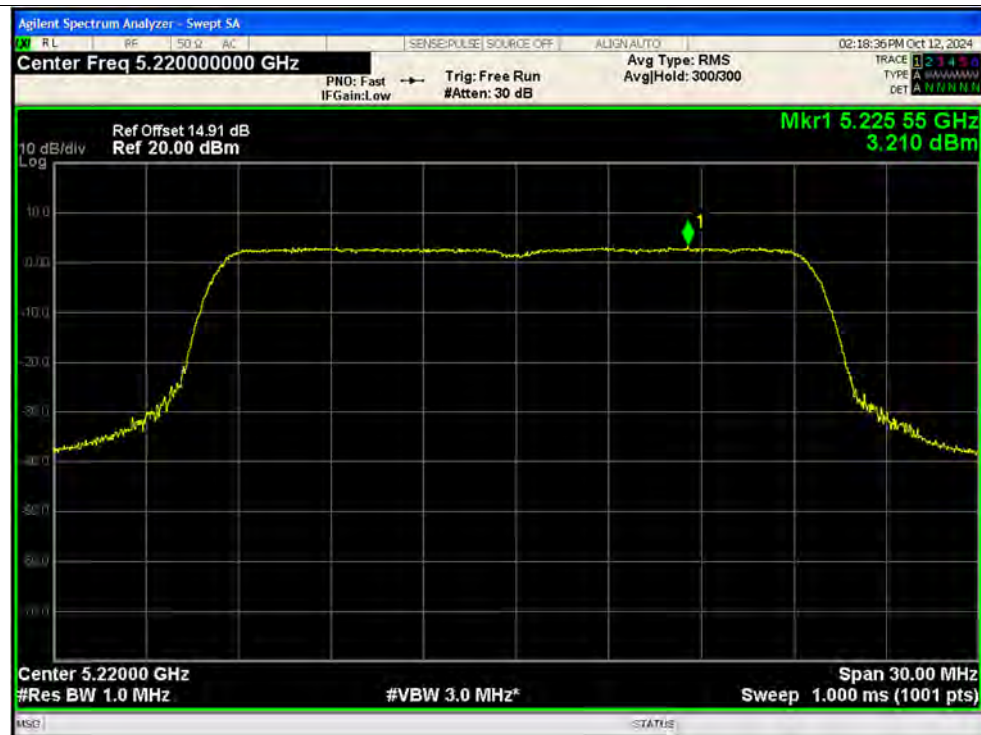




PSD NVNT ax20 5180MHz Ant1 SISO



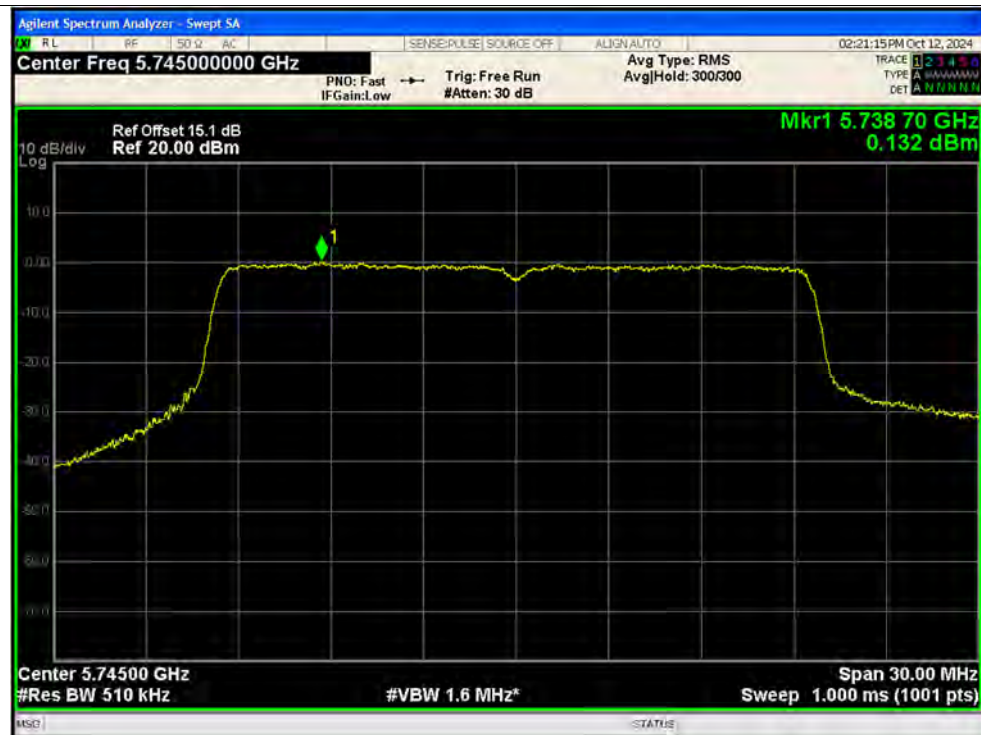
PSD NVNT ax20 5220MHz Ant1 SISO



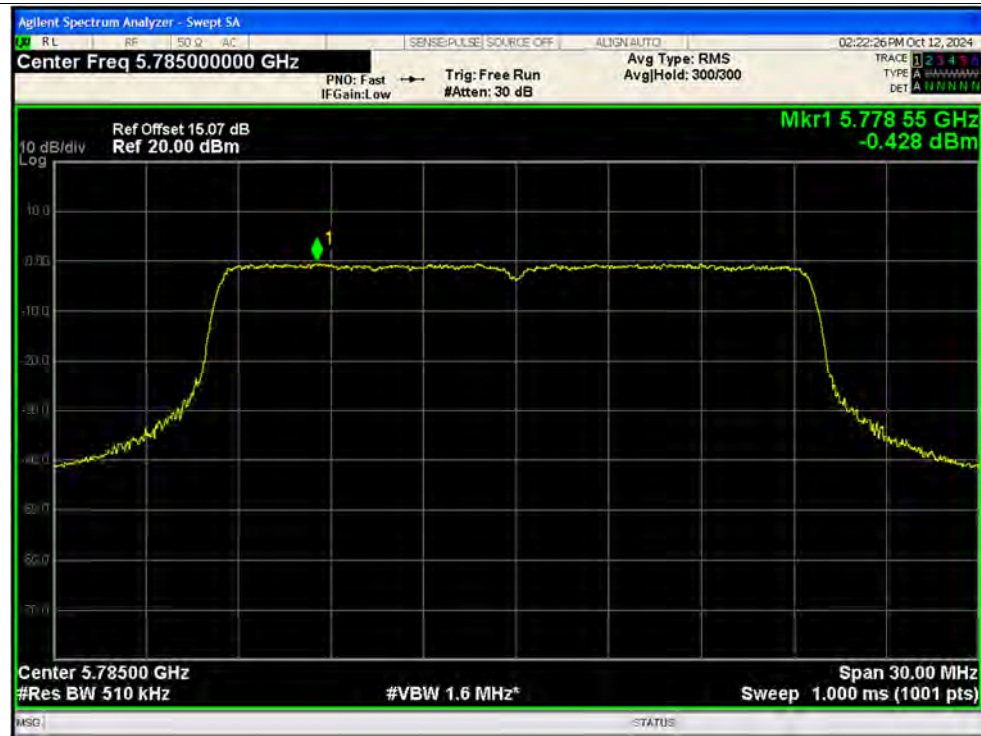
PSD NVNT ax20 5240MHz Ant1 SISO



PSD NVNT ax20 5745MHz Ant1 SISO



PSD NVNT ax20 5785MHz Ant1 SISO



PSD NVNT ax20 5825MHz Ant1 SISO



PSD NVNT ax20 5180MHz Ant2 SISO



PSD NVNT ax20 5220MHz Ant2 SISO



PSD NVNT ax20 5240MHz Ant2 SISO



PSD NVNT ax20 5745MHz Ant2 SISO





PSD NVNT ax20 5785MHz Ant2 SISO



PSD NVNT ax20 5825MHz Ant2 SISO



PSD NVNT ax20 5180MHz Ant1 MIMO



PSD NVNT ax20 5180MHz Ant2 MIMO



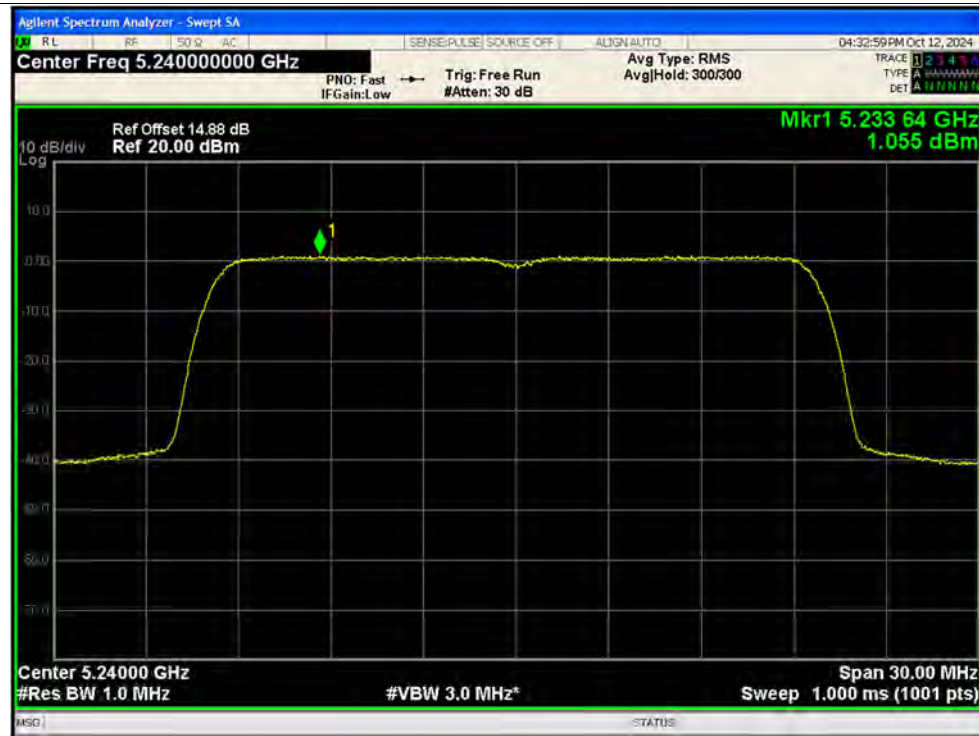
PSD NVNT ax20 5220MHz Ant1 MIMO



PSD NVNT ax20 5220MHz Ant2 MIMO



PSD NVNT ax20 5240MHz Ant1 MIMO



PSD NVNT ax20 5240MHz Ant2 MIMO



PSD NVNT ax20 5745MHz Ant1 MIMO



PSD NVNT ax20 5745MHz Ant2 MIMO



PSD NVNT ax20 5785MHz Ant1 MIMO



PSD NVNT ax20 5785MHz Ant2 MIMO



PSD NVNT ax20 5825MHz Ant1 MIMO



PSD NVNT ax20 5825MHz Ant2 MIMO



PSD NVNT ax40 5190MHz Ant1 SISO



PSD NVNT ax40 5230MHz Ant1 SISO



PSD NVNT ax40 5755MHz Ant1 SISO



PSD NVNT ax40 5795MHz Ant1 SISO



PSD NVNT ax40 5190MHz Ant2 SISO



PSD NVNT ax40 5230MHz Ant2 SISO



PSD NVNT ax40 5755MHz Ant2 SISO



PSD NVNT ax40 5795MHz Ant2 SISO



PSD NVNT ax40 5190MHz Ant1 MIMO



PSD NVNT ax40 5190MHz Ant2 MIMO



PSD NVNT ax40 5230MHz Ant1 MIMO



PSD NVNT ax40 5230MHz Ant2 MIMO



PSD NVNT ax40 5755MHz Ant1 MIMO



PSD NVNT ax40 5755MHz Ant2 MIMO



PSD NVNT ax40 5795MHz Ant1 MIMO



PSD NVNT ax40 5795MHz Ant2 MIMO



PSD NVNT ax80 5210MHz Ant1 SISO



PSD NVNT ax80 5775MHz Ant1 SISO



PSD NVNT ax80 5210MHz Ant2 SISO



PSD NVNT ax80 5775MHz Ant2 SISO





PSD NVNT ax80 5210MHz Ant1 MIMO



PSD NVNT ax80 5210MHz Ant2 MIMO



PSD NVNT ax80 5775MHz Ant1 MIMO



PSD NVNT ax80 5775MHz Ant2 MIMO



**A.5. Frequency Stability**

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 4.5V	CW	5180	Ant1	5179.988	-12000	-2.32	25	Pass
20C 7.2V	CW	5180	Ant1	5179.986	-14000	-2.7	25	Pass
20C 25V	CW	5180	Ant1	5179.987	-13000	-2.51	25	Pass
-10C 7.2V	CW	5180	Ant1	5179.987	-13000	-2.51	25	Pass
0C 7.2V	CW	5180	Ant1	5179.987	-13000	-2.51	25	Pass
10C 7.2V	CW	5180	Ant1	5179.986	-14000	-2.7	25	Pass
30C 7.2V	CW	5180	Ant1	5179.986	-14000	-2.7	25	Pass
40C 7.2V	CW	5180	Ant1	5179.986	-14000	-2.7	25	Pass
20C 4.5V	CW	5745	Ant1	5744.983	-17000	-2.96	25	Pass
20C 7.2V	CW	5745	Ant1	5744.983	-17000	-2.96	25	Pass
20C 25V	CW	5745	Ant1	5744.983	-17000	-2.96	25	Pass
-10C 7.2V	CW	5745	Ant1	5744.983	-17000	-2.96	25	Pass
0C 7.2V	CW	5745	Ant1	5744.983	-17000	-2.96	25	Pass
10C 7.2V	CW	5745	Ant1	5744.983	-17000	-2.96	25	Pass
30C 7.2V	CW	5745	Ant1	5744.983	-17000	-2.96	25	Pass
40C 7.2V	CW	5745	Ant1	5744.983	-17000	-2.96	25	Pass



A.6. Conducted Emission

The maximum conducted interference is searched using Peak (PK), if the emission levels more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed. Set RBW=9kHz, VBW=30kHz. Refer to recorded points and plots below.

Note: Both of the test voltage AC 120V/60Hz and AC 230V/50Hz were considered and tested respectively, only the results of the worst case AC 120V/60Hz were recorded in this report.

A. Test Setup:

Test Mode: EUT+Debug board+PC+PC Adapter+WIFI TX

Test voltage: AC 120V/60Hz

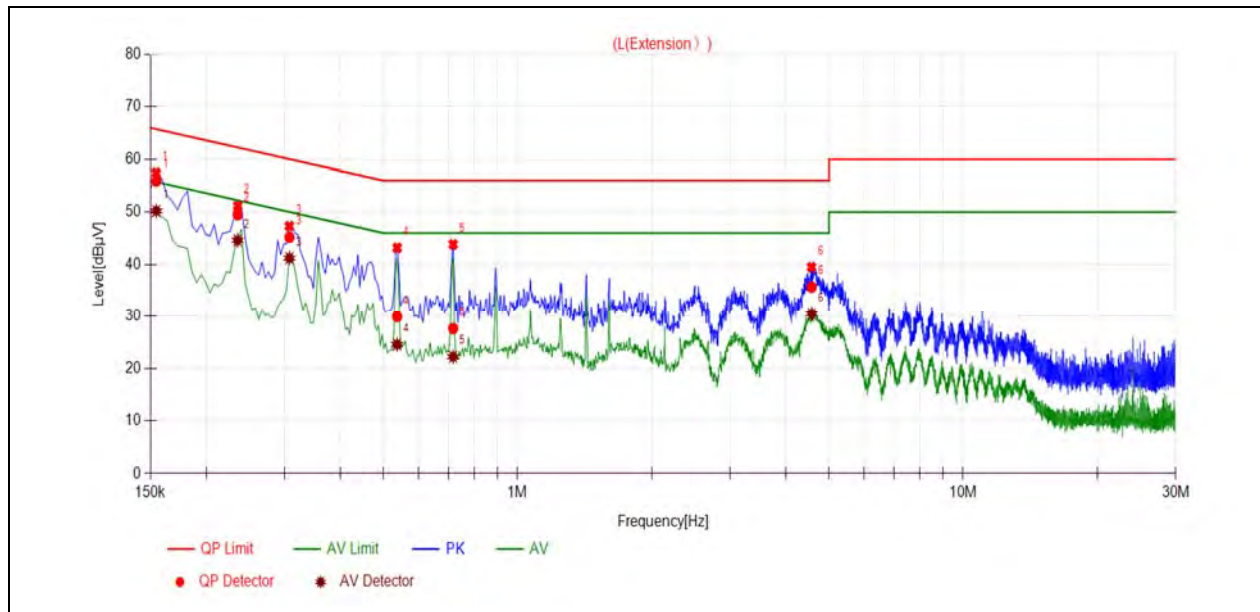
The measurement results are obtained as below:

$$E \text{ [dB}\mu\text{V]} = U_R + L_{\text{Cable loss}} \text{ [dB]} + A_{\text{Factor}}$$

U_R : Receiver Reading

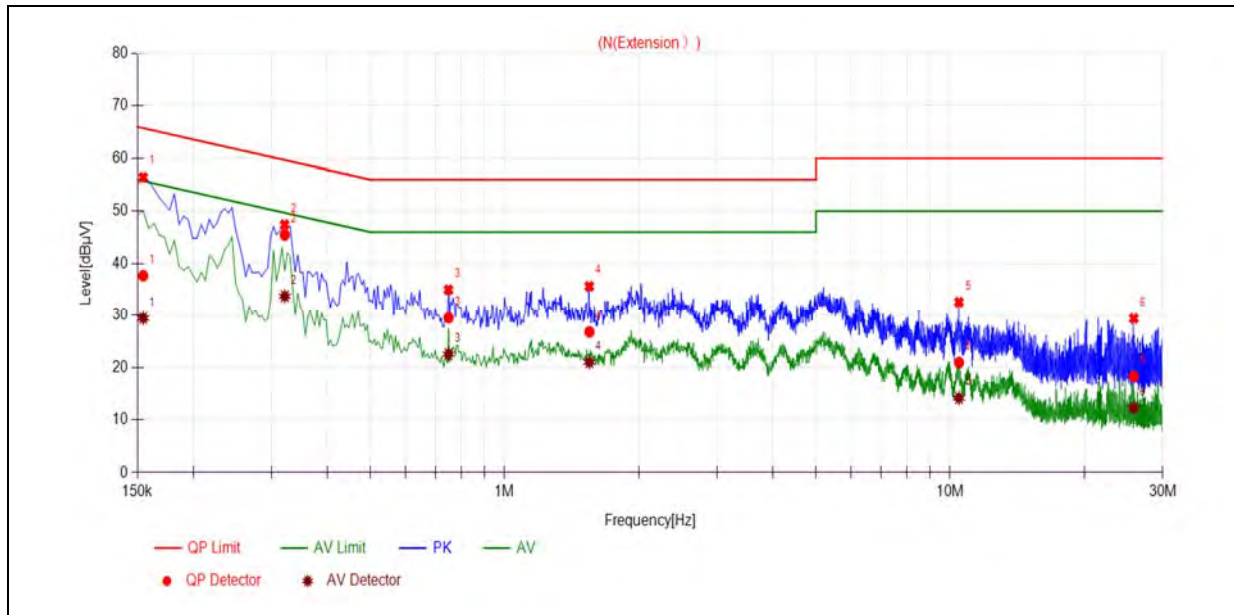
A_{Factor} : Voltage division factor of LISN

B. Test Plot:



(L Phase)

No.	Fre. (MHz)	Emission Level (dBμV)		Limit (dBμV)		Power-line	Verdict
		Quai-peak	Average	Quai-peak	Average		
1	0.1546	55.96	50.23	65.75	55.75	Line	PASS
2	0.2353	49.52	44.62	62.26	52.26		PASS
3	0.3076	45.22	41.23	60.03	50.03		PASS
4	0.5365	29.92	24.55	56.00	46.00		PASS
5	0.7167	27.62	22.21	56.00	46.00		PASS
6	4.5704	35.67	30.47	56.00	46.00		PASS



(N Phase)

No.	Fre. (MHz)	Emission Level (dBμV)		Limit (dBμV)		Power-line	Verdict
		Quai-peak	Average	Quai-peak	Average		
1	0.1545	37.69	29.42	65.76	55.76	Neutral	PASS
2	0.3211	45.48	33.75	59.68	49.68		PASS
3	0.7487	29.50	22.51	56.00	46.00		PASS
4	1.5502	26.79	20.99	56.00	46.00		PASS
5	10.4660	20.91	14.15	60.00	50.00		PASS
6	25.8220	18.25	12.24	60.00	50.00		PASS



A.7. Restricted Frequency Bands

The lowest and highest channels are tested to verify the Restricted Frequency Bands.

The measurement results are obtained as below:

$$E \text{ [dB}\mu\text{V/m]} = U_R + A_T + A_{\text{Factor}} \text{ [dB]}; A_T = L_{\text{Cable loss}} \text{ [dB]} - G_{\text{preamp}} \text{ [dB]}$$

A_T : Total correction Factor except Antenna

U_R : Receiver Reading

G_{preamp} : Preamplifier Gain

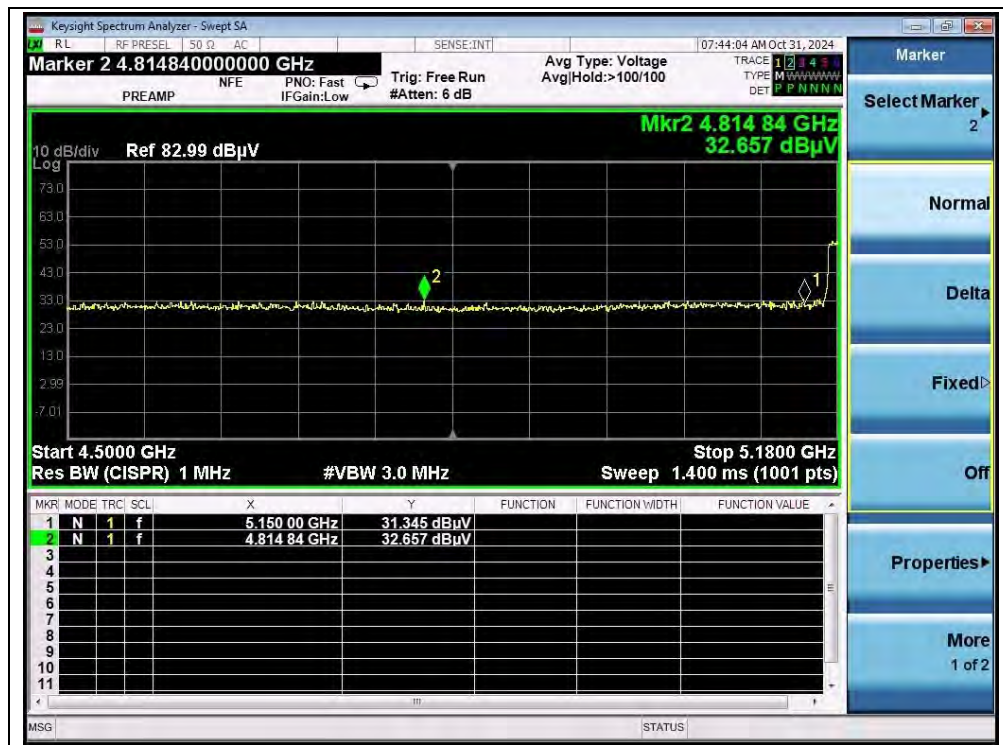
A_{Factor} : Antenna Factor at 3m

Note 1: Restricted Frequency Bands were performed when antenna was at vertical and horizontal polarity, and only the worse test condition (vertical) was recorded in this test report.

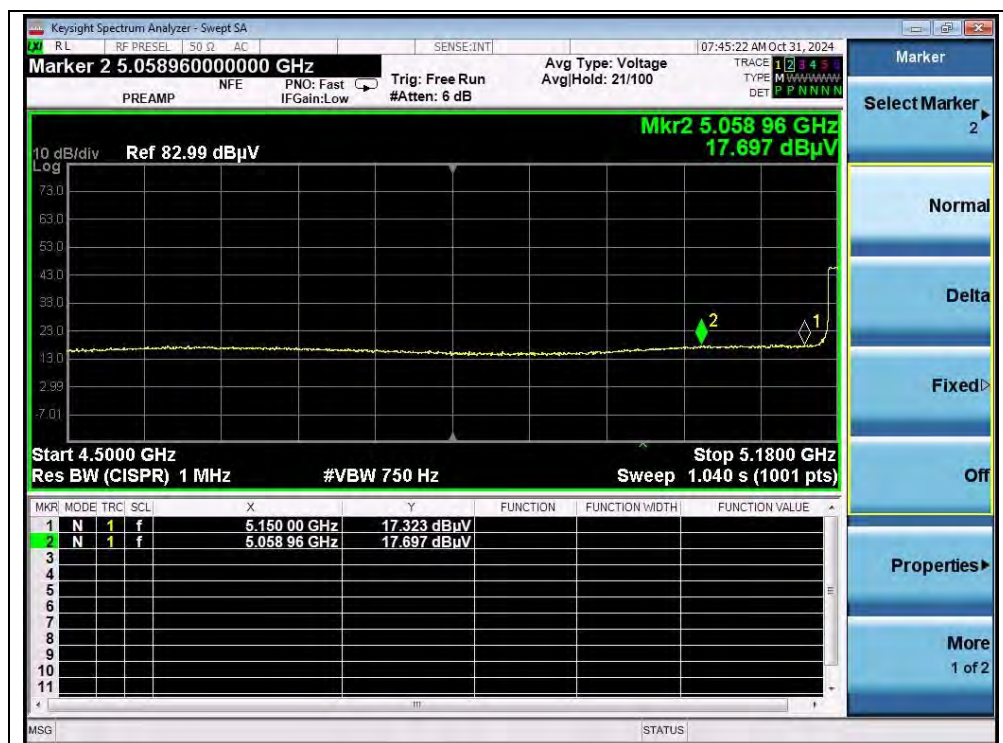
Note 2 All test modes and bandwidth were considered and evaluated respectively by performing full test, only the worst data were recorded for each bandwidth.

802.11a Mode

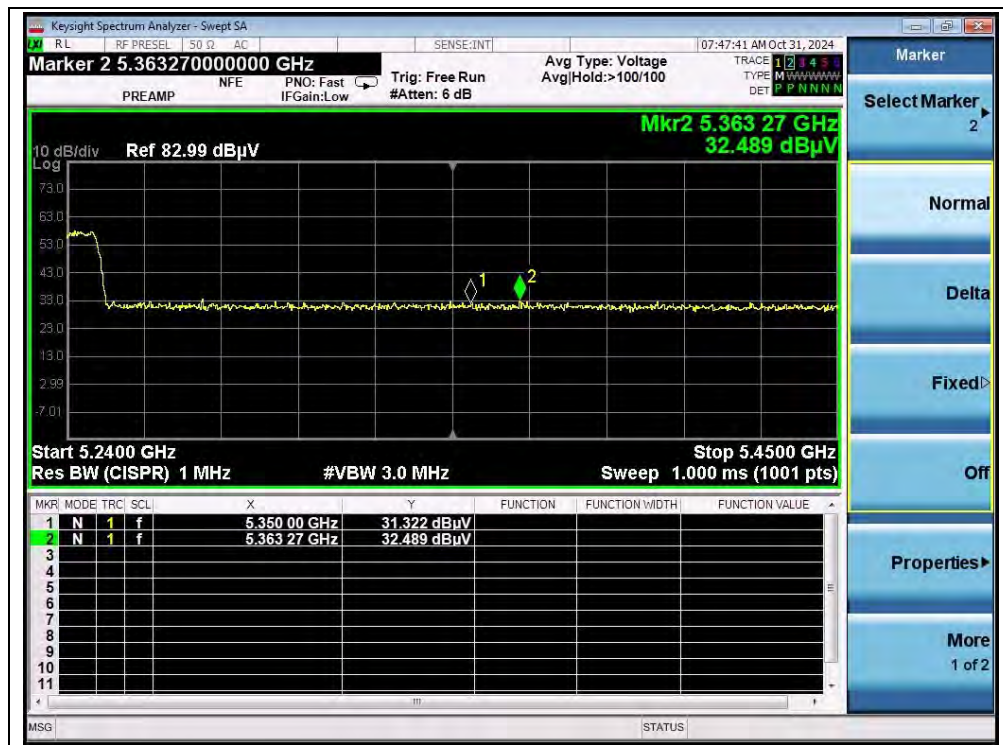
Channel	Frequency (MHz)	Detector	Receiver Reading U_R (dB μ V)	A_T (dB)	A_{Factor} (dB@3m)	Max. Emission E (dB μ V/m)	Limit (dB μ V/m)	Verdict
		PK/ AV						
36	4814.84	PK	32.66	- 21.29	32.20	43.57	74	PASS
36	5058.96	AV	17.70	- 21.29	32.20	28.61	54	PASS
48	5363.27	PK	32.49	- 21.29	32.20	43.40	74	PASS
48	5361.17	AV	16.11	- 21.29	32.20	27.02	54	PASS
149	5725.00	PK	35.53	- 21.11	32.20	46.62	122.23	PASS
165	5850.00	PK	31.76	- 21.11	32.20	42.85	122.23	PASS



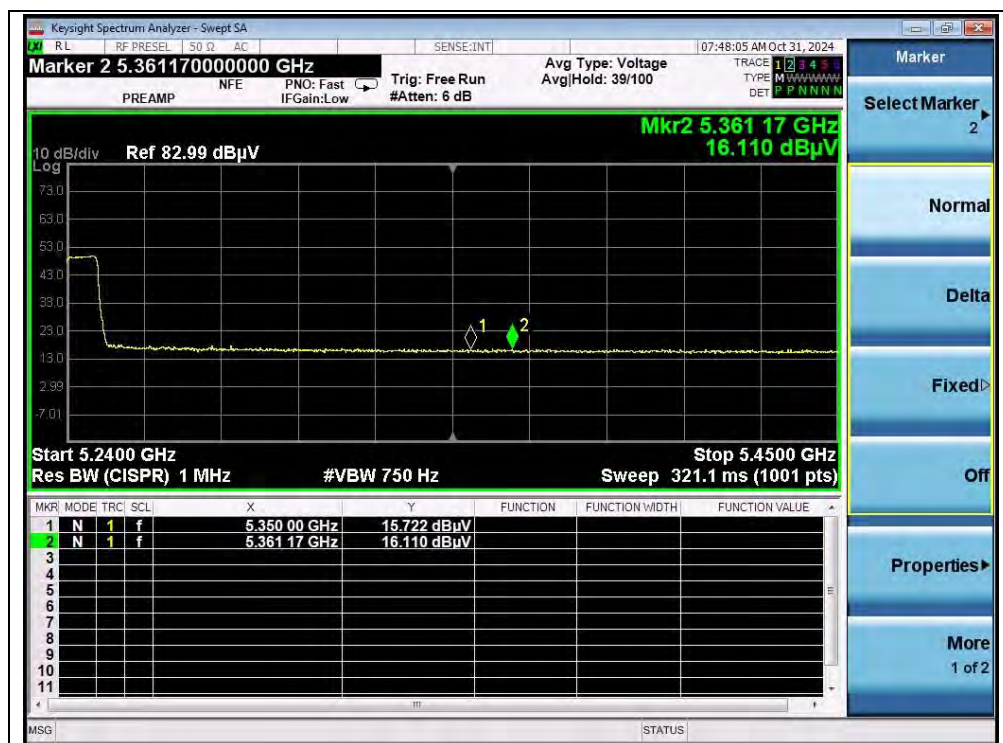
(PEAK, Channel 36, 802.11a)



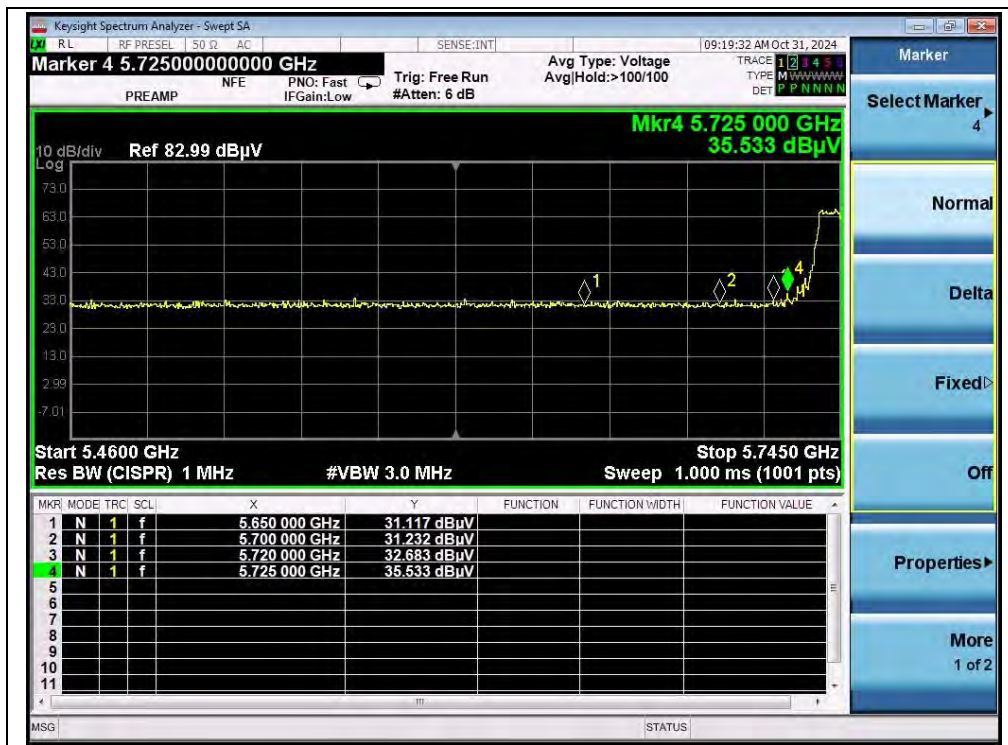
(AVERAGE, Channel 36, 802.11a)



(PEAK, Channel 48, 802.11a)



(AVERAGE, Channel 48, 802.11a)



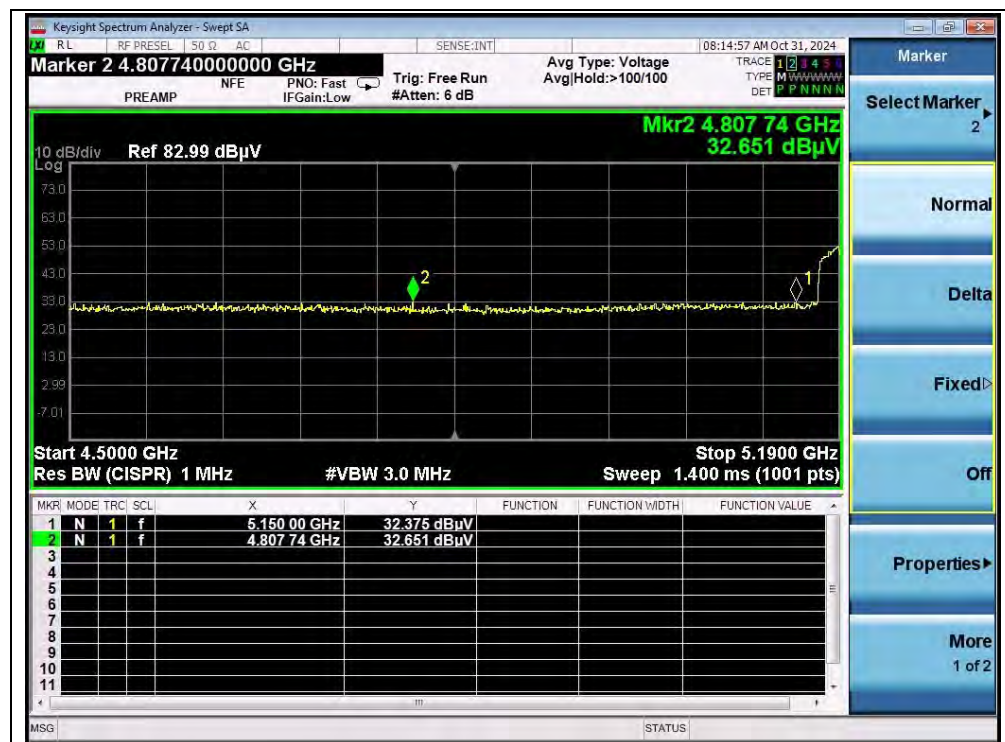
(PEAK, Channel 149, 802.11a)



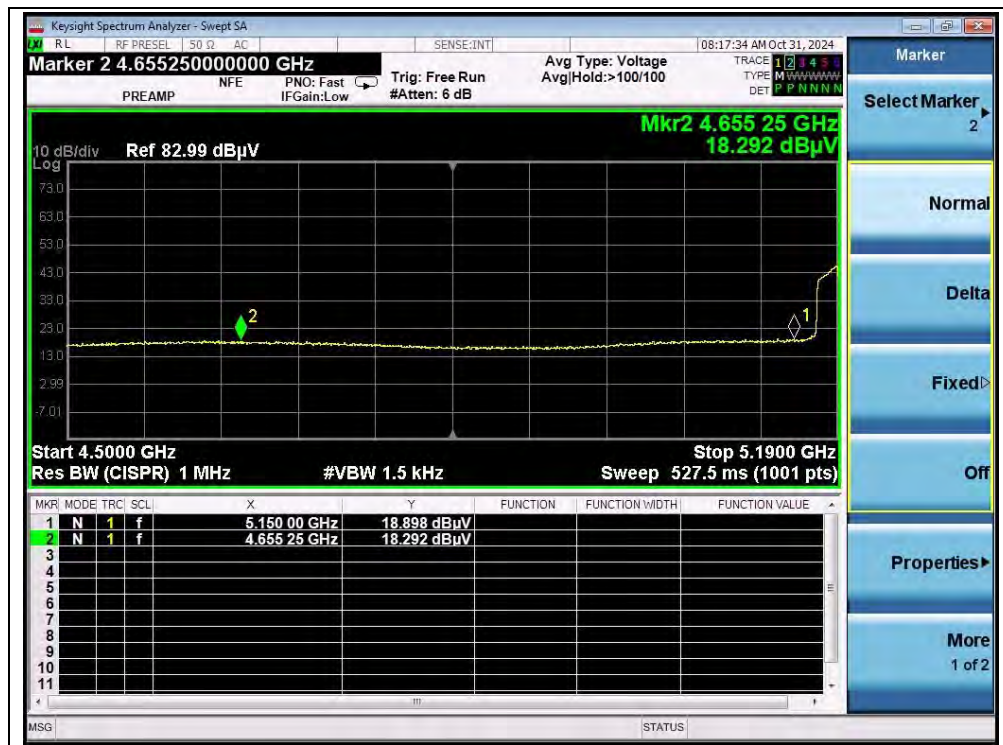
(PEAK, Channel 165, 802.11a)

**802.11n (HT40) Mode**

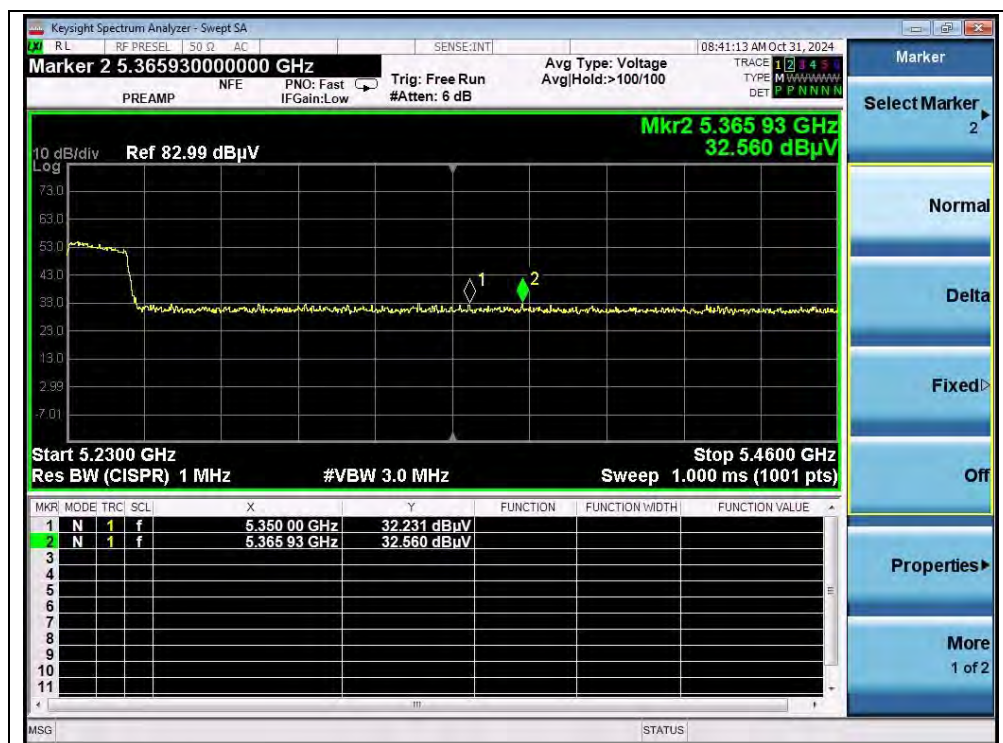
Channel	Frequency (MHz)	Detector	Receiver Reading U_R (dB μ V)	A_T (dB)	A_{Factor} (dB@3m)	Max. Emission E (dB μ V/m)	Limit (dB μ V/m)	Verdict
		PK/ AV						
38	4807.74	PK	32.65	- 21.29	32.20	43.56	74	PASS
38	5150.00	AV	18.90	- 21.29	32.20	29.81	54	PASS
46	5365.93	PK	32.56	- 21.29	32.20	43.47	74	PASS
46	5387.55	AV	17.01	- 21.29	32.20	27.92	54	PASS
151	5720.00	PK	31.89	- 21.11	32.20	42.98	110.83	PASS
159	5925.00	PK	32.74	- 21.11	32.20	43.83	68.23	PASS



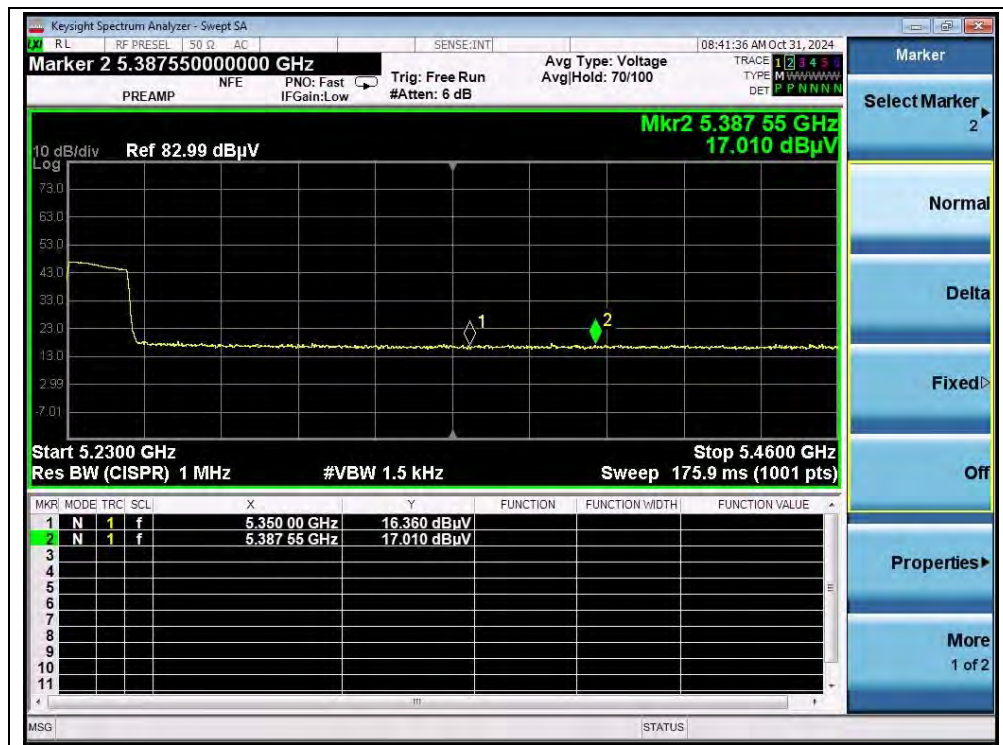
(PEAK, Channel 38, 802.11n (HT40))



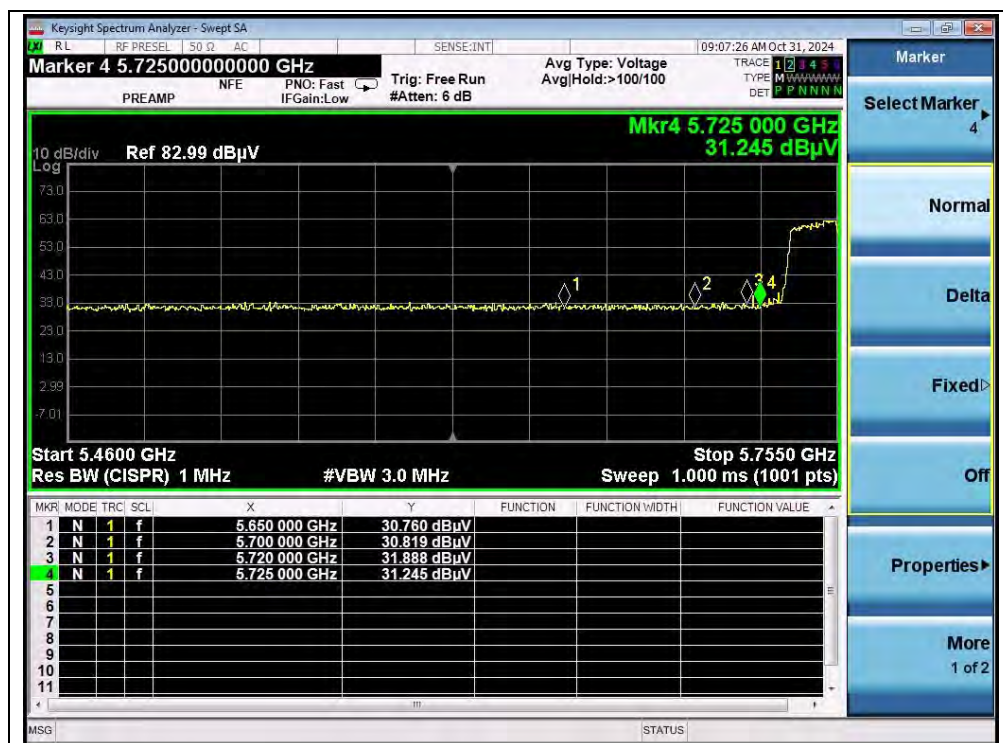
(AVERAGE, Channel 38, 802.11n (HT40))



(PEAK, Channel 46, 802.11n (HT40))



(AVERAGE, Channel 46, 802.11n (HT40))



(PEAK, Channel 151, 802.11n (HT40))



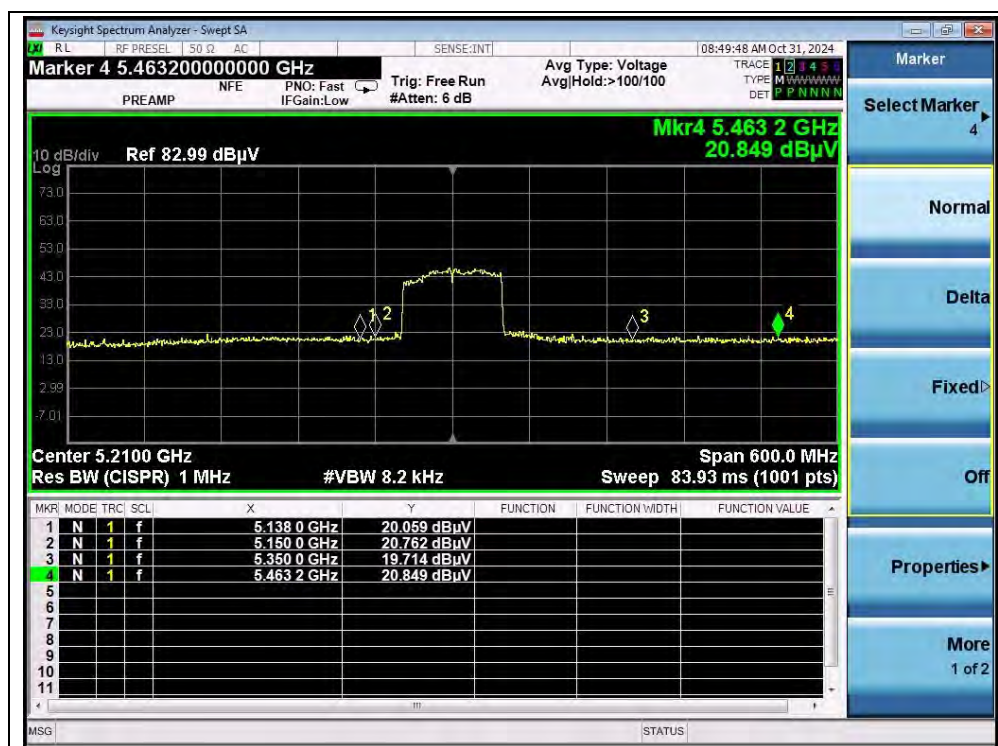
(PEAK, Channel 159, 802.11n (HT40))

**802.11ac (VHT80) Mode**

Channel I	Frequency (MHz)	Detector	Receiver Reading U_R (dB μ V)	A_T (dB)	A_{Factor} (dB@3m)	Max. Emission E (dB μ V/m)	Limit (dB μ V/m)	Verdict
		PK/ AV						
42	5150.00	PK	31.99	- 21.29	32.20	42.90	74	PASS
42	5150.00	AV	20.76	- 21.29	32.20	31.67	54	PASS
42	5350.00	PK	32.14	- 21.29	32.20	43.05	74	PASS
42	5463.20	AV	20.85	- 21.29	32.20	31.76	54	PASS
155	5725.00	PK	32.95	- 21.11	32.20	44.04	68.23	PASS
155	5925.00	PK	32.77	- 21.11	32.20	43.86	122.23	PASS



(PEAK, Channel 42, 802.11ac (VHT80))



(AVERAGE, Channel 42, 802.11ac (VHT80))



(PEAK, Channel 155, 802.11ac (VHT80))



A.8. Radiated Emission

According to ANSI C63.10, because of peak detection will yield amplitudes equal to or greater than amplitudes measured with the quasi-peak (or average) detector, the measurement data from a spectrum analyzer peak detector will represent the worst-case results, if the peak measured value complies with the quasi-peak (or average) limit, it is unnecessary to perform an quasi-peak measurement (or average).

The measurement results are obtained as below:

$$E [\text{dB}\mu\text{V/m}] = U_R + A_T + A_{\text{Factor}} [\text{dB}]; A_T = L_{\text{Cable loss}} [\text{dB}] - G_{\text{preamp}} [\text{dB}]$$

A_T : Total correction Factor except Antenna

U_R : Receiver Reading

G_{preamp} : Preamplifier Gain

A_{Factor} : Antenna Factor at 3m

During the test, the total correction Factor A_T and A_{Factor} were built in test software.

Note1: All radiated emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

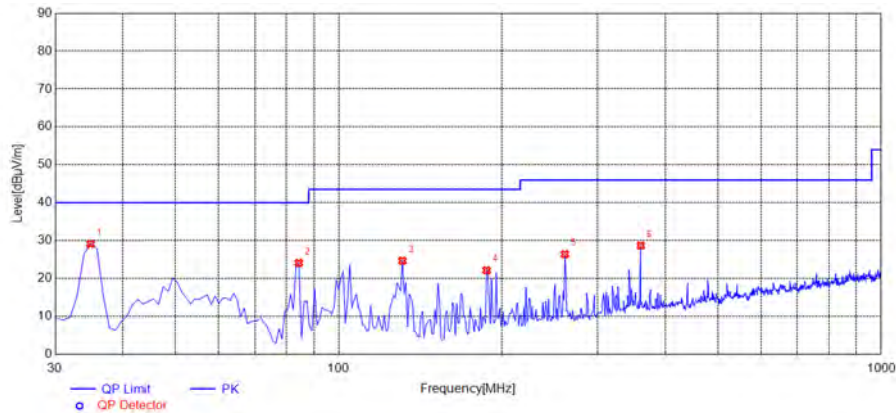
Note2: For the frequency, which started from 9kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit was not recorded.

Note3: For the frequency, which started from 18GHz to 40GHz, was pre-scanned and the result which was 20dB lower than the limit was not recorded.

Note 4: All test modes and bandwidth were considered and evaluated respectively by performing full test, only the worst data were recorded for each bandwidth.

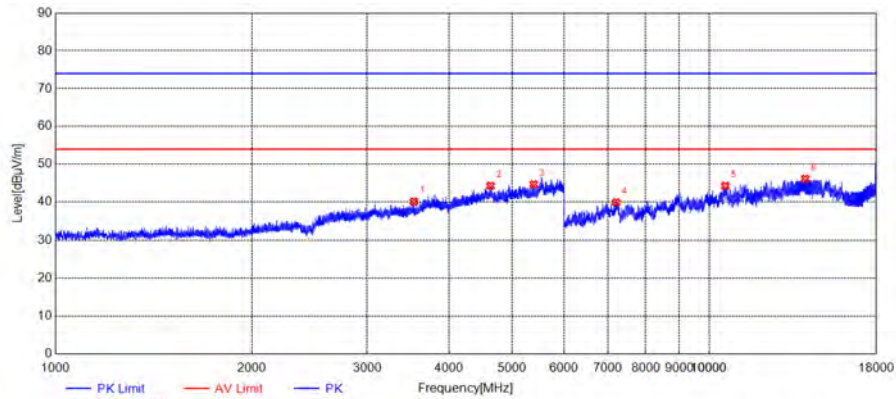
**802.11a Mode**

Plot for Channel 44



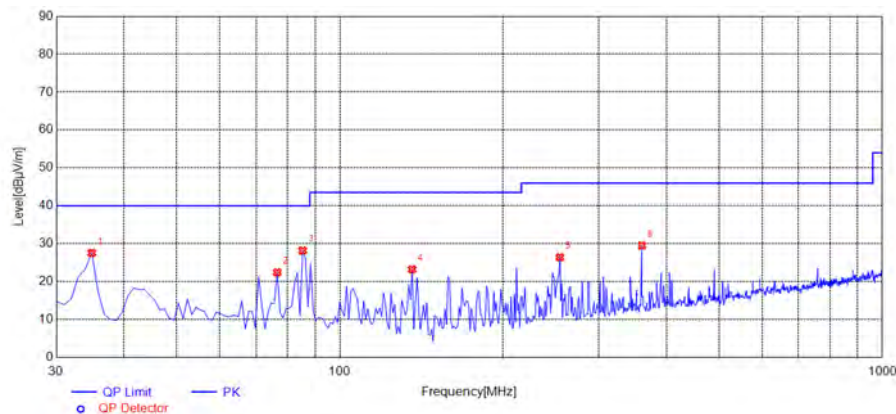
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.8549	29.15	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
84.3744	24.12	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
130.9810	24.69	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
187.2973	22.19	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
261.0911	26.41	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
360.1301	28.70	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS

(Antenna Horizontal, 30MHz to 1GHz)



Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
3535.2535	40.13	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4629.8630	44.32	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5390.9391	44.71	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
7207.3207	39.92	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
10583.2583	44.31	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
14019.2019	46.15	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 1GHz to 18GHz)

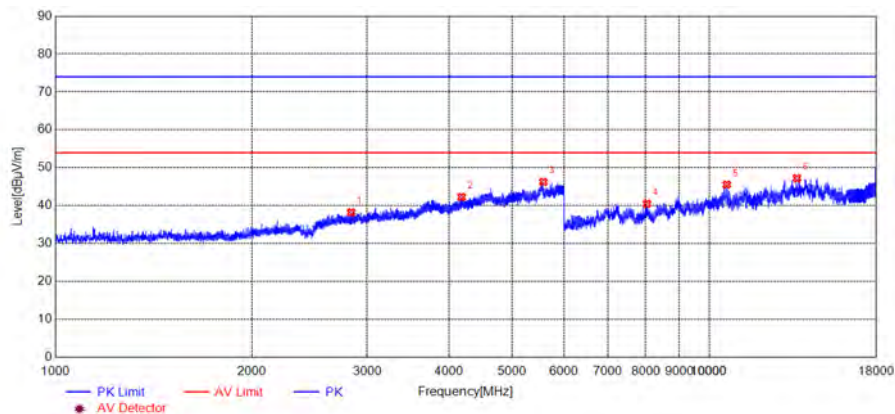


B.

Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.8549	27.58	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
76.6066	22.46	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
85.3453	28.21	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
135.8358	23.23	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
254.2943	26.42	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
360.1301	29.53	N/A	N/A	N/A	46.00	N/A	Vertical	PASS

C.

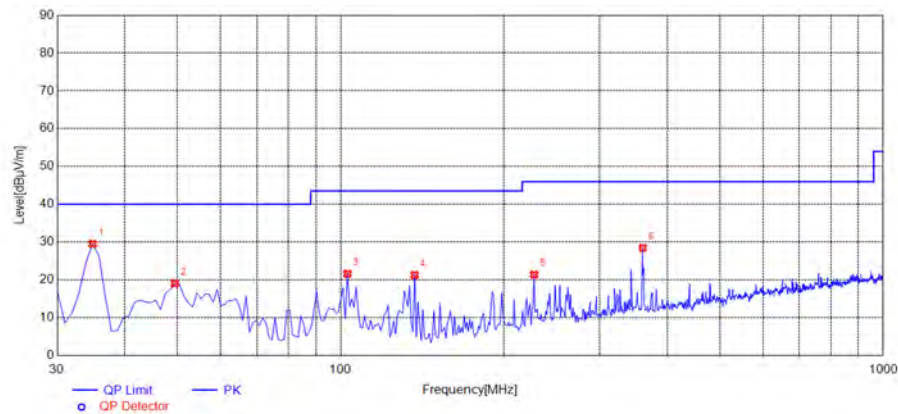
(Antenna Vertical, 30MHz to 1GHz)



Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
2835.1835	38.23	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4182.3182	42.28	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5576.9577	46.25	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
8031.8032	40.50	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
10634.8635	45.57	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13613.5614	47.24	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

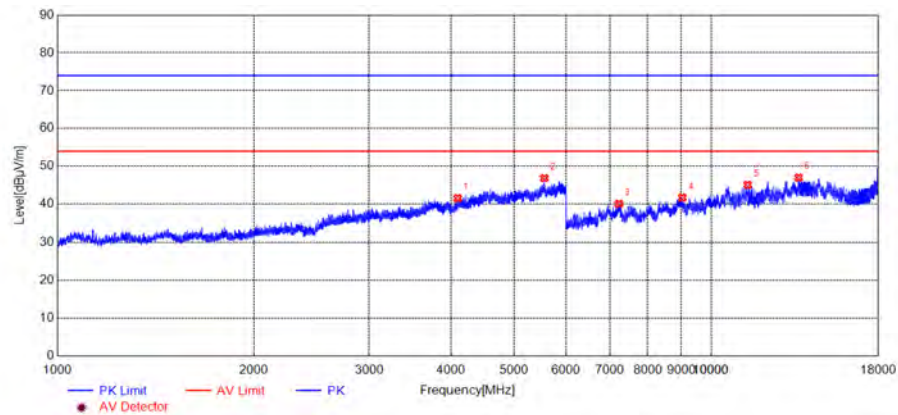
(Antenna Vertical, 1GHz to 18GHz)

Plot for Channel 157



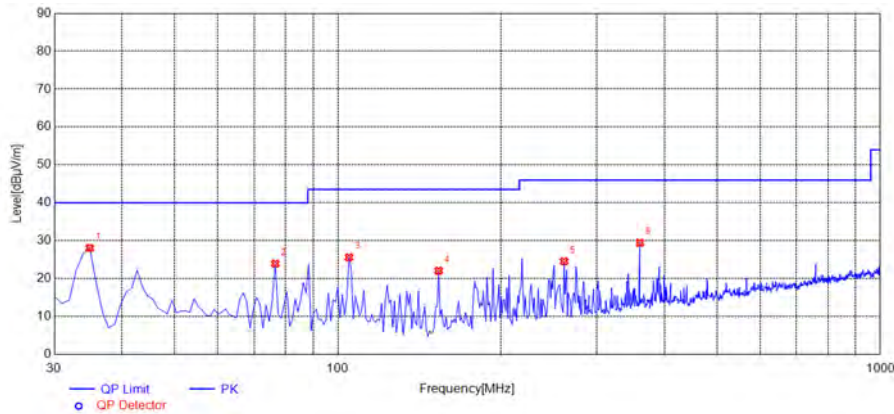
Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.8549	29.53	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
49.4194	19.05	N/A	N/A	N/A	40.00	N/A	Horizontal	PASS
102.8228	21.63	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
136.8068	21.31	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
227.1071	21.44	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS
360.1301	28.48	N/A	N/A	N/A	46.00	N/A	Horizontal	PASS

(Antenna Horizontal, 30MHz to 1GHz)



Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
4094.8095	41.56	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5557.4557	46.87	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
7224.1224	40.09	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9029.1029	41.76	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
11368.1368	45.10	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13595.5596	47.05	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 1GHz to 18GHz)

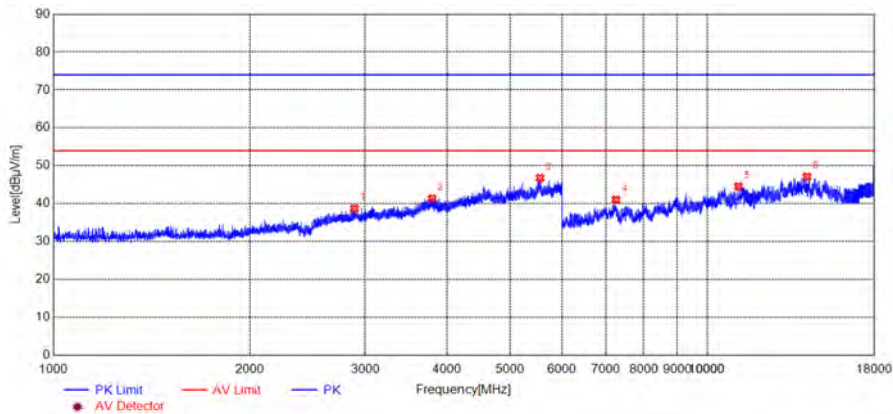


D.

Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
34.8549	28.08	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
76.6066	23.95	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
104.7648	25.61	N/A	N/A	N/A	40.00	N/A	Vertical	PASS
153.3133	22.10	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
261.0911	24.56	N/A	N/A	N/A	46.00	N/A	Vertical	PASS
360.1301	29.47	N/A	N/A	N/A	46.00	N/A	Vertical	PASS

E.

(Antenna Vertical, 30MHz to 1GHz)



Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
2887.1887	38.74	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
3794.2794	41.38	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5550.9551	46.79	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
7251.7252	41.07	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
11160.5161	44.56	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
14205.2205	47.13	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 1GHz to 18GHz)

END OF REPORT