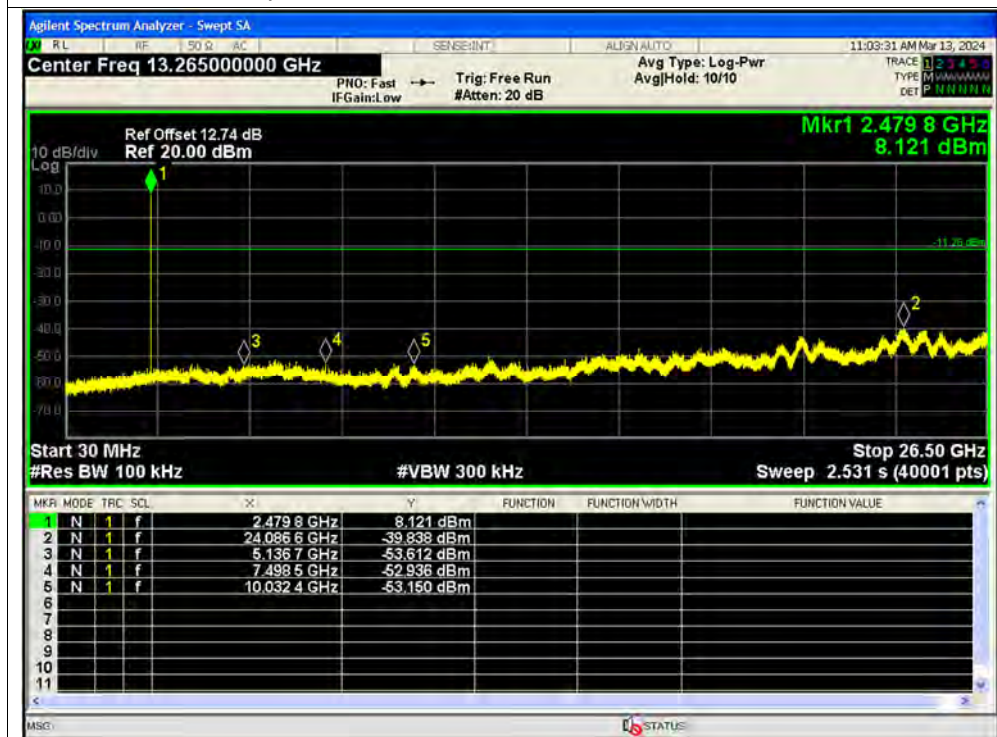


Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



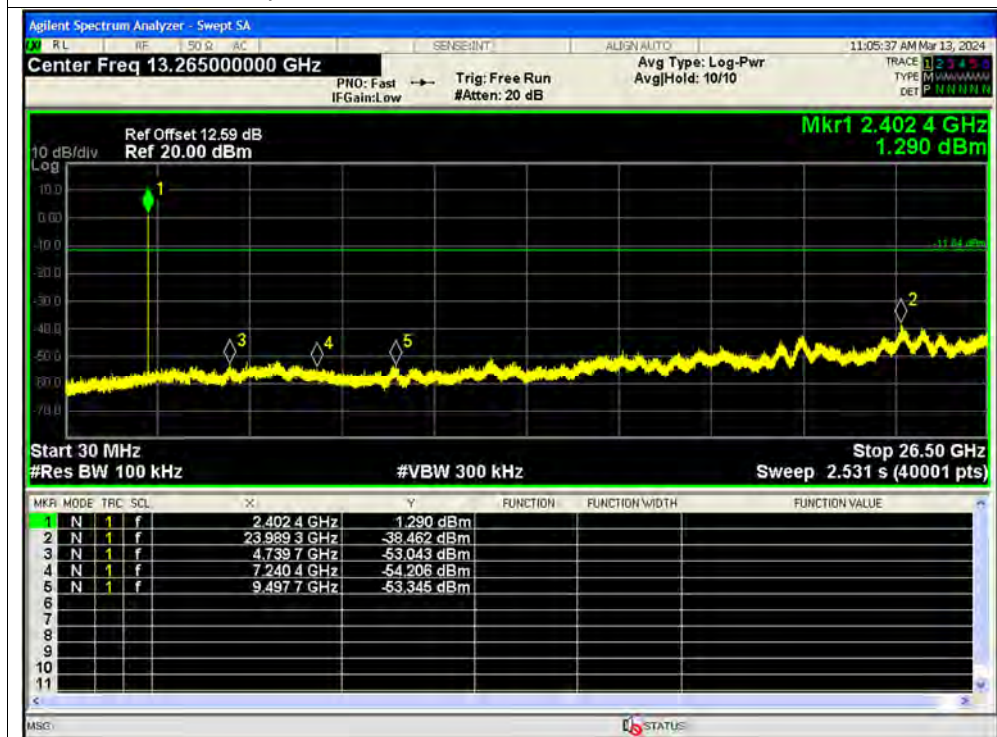
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



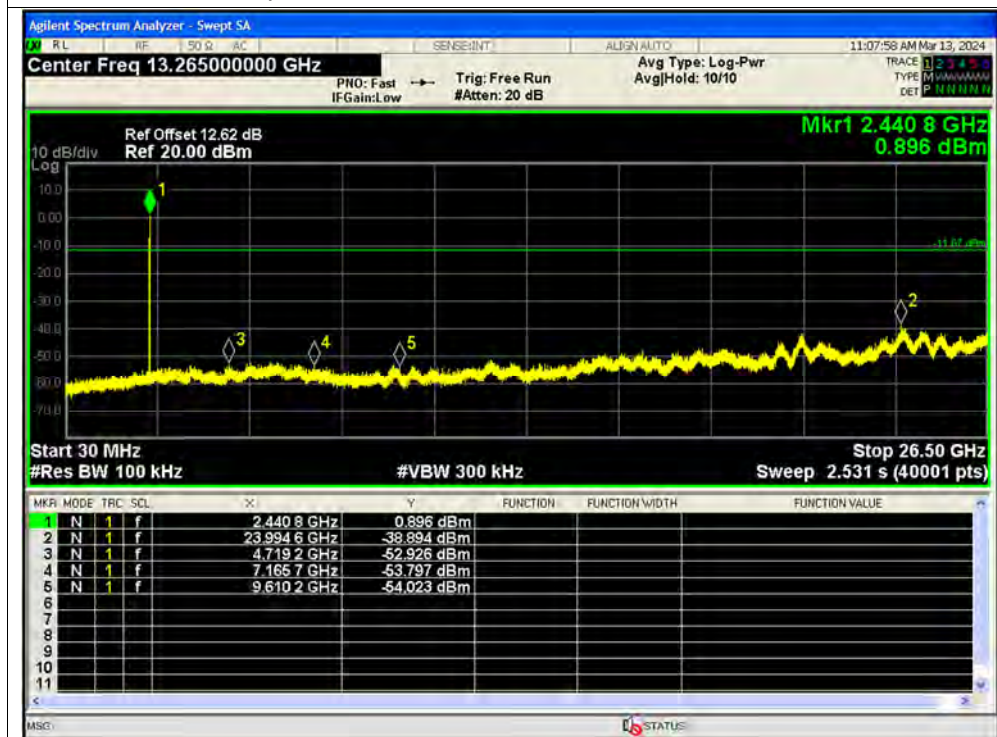
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



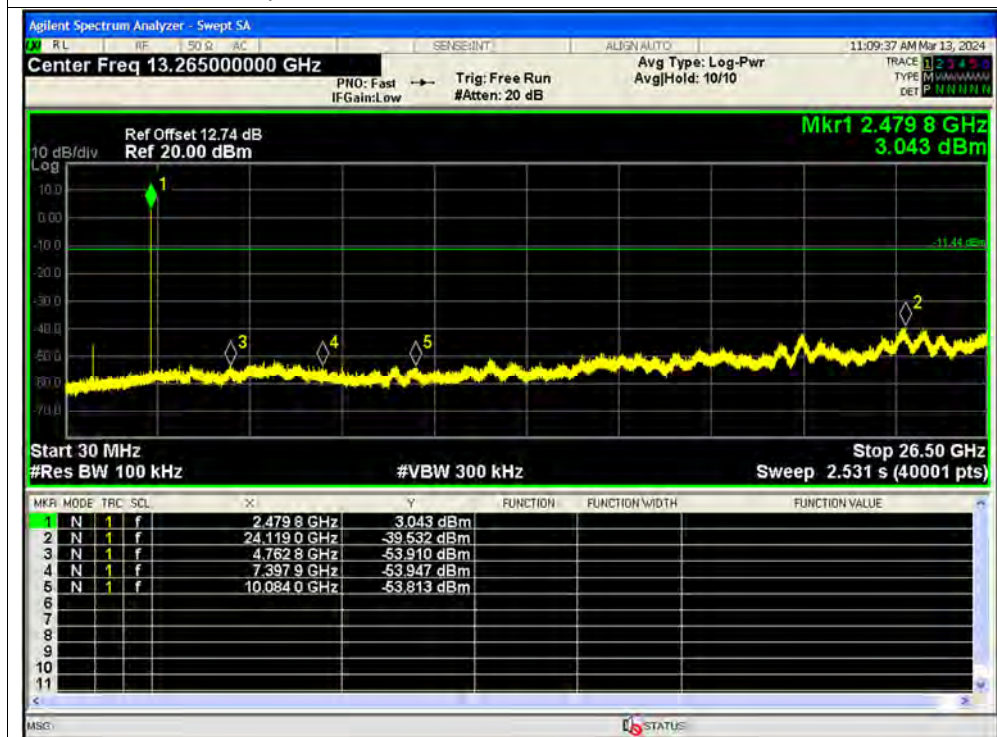
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



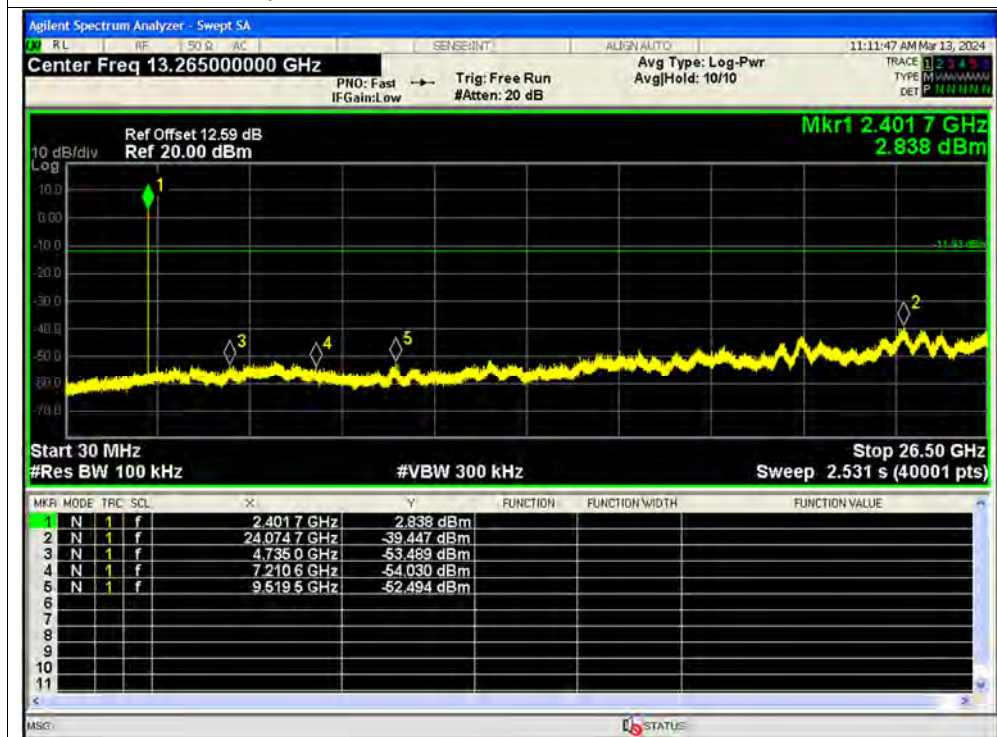
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



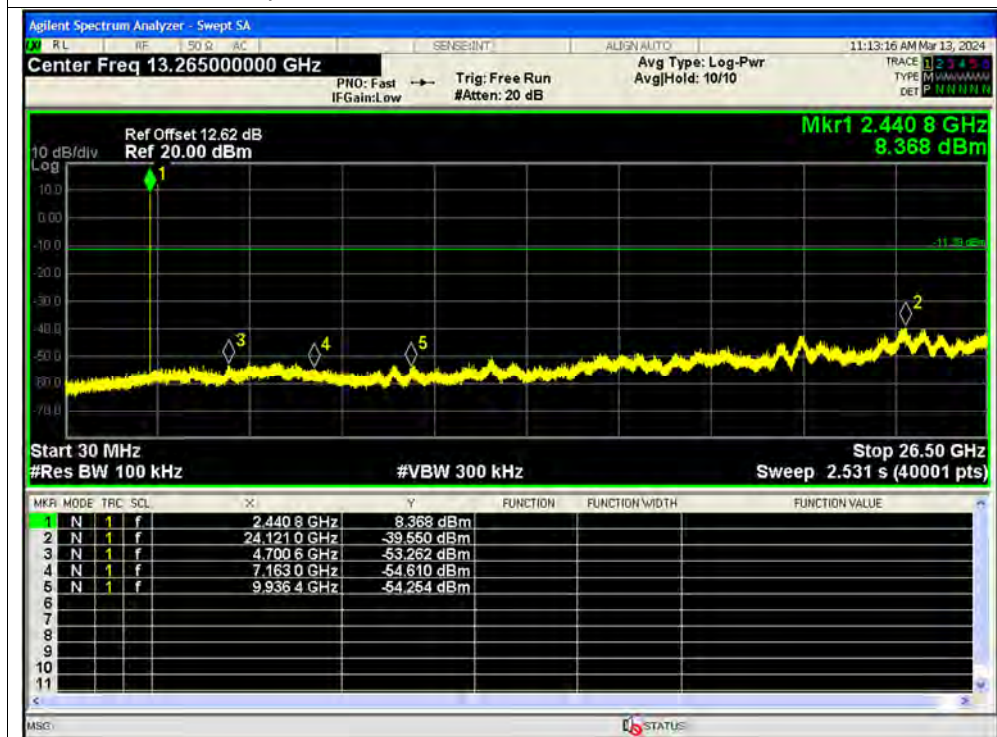
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



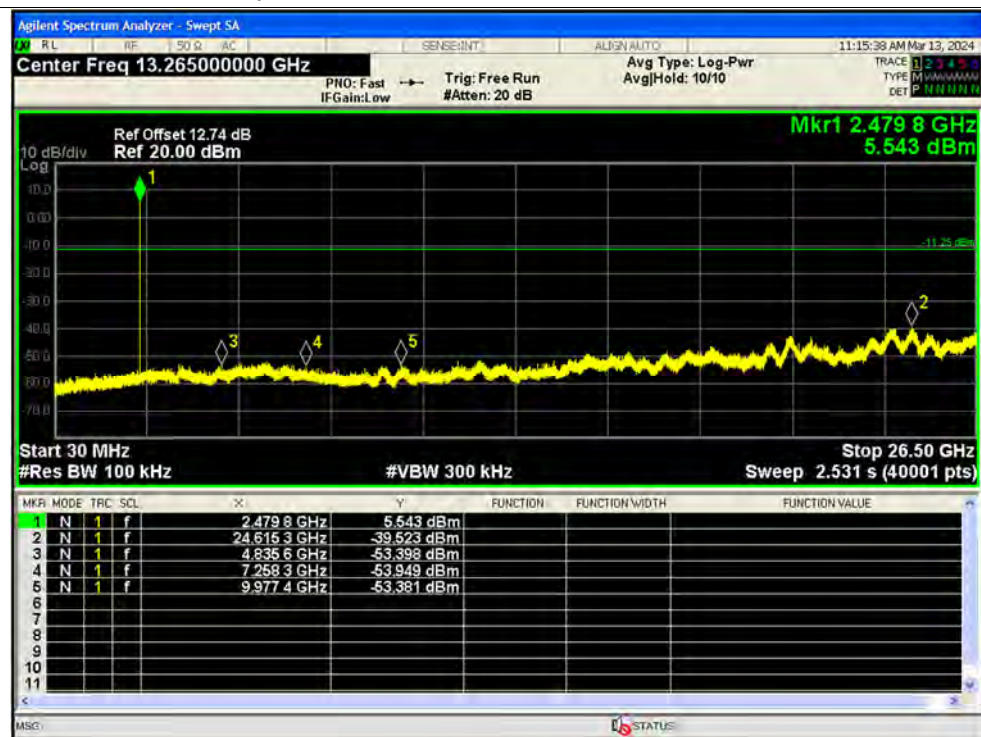
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



**A.9. Band Edge****Left**

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-54.56	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-55.04	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-54.15	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-55.02	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-54	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-53.65	-20	Pass
NVNT	1-DH5	2402	Ant1	Hopping	-62.32	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-63.13	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-63.22	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-63.91	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-61.49	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-63.42	-20	Pass

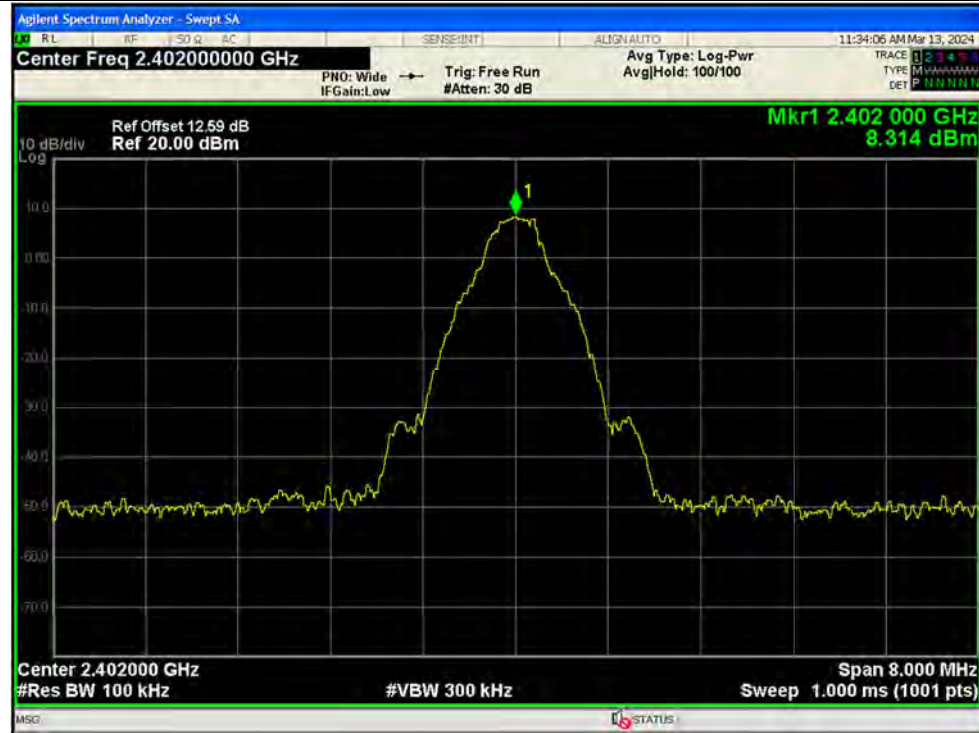
Right

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-54.44	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-55.09	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-50.5	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-54.19	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-54.06	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-54.53	-20	Pass
NVNT	1-DH5	2402	Ant1	Hopping	-62.54	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-64.33	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-62.75	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-64.43	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-63.66	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-64.25	-20	Pass

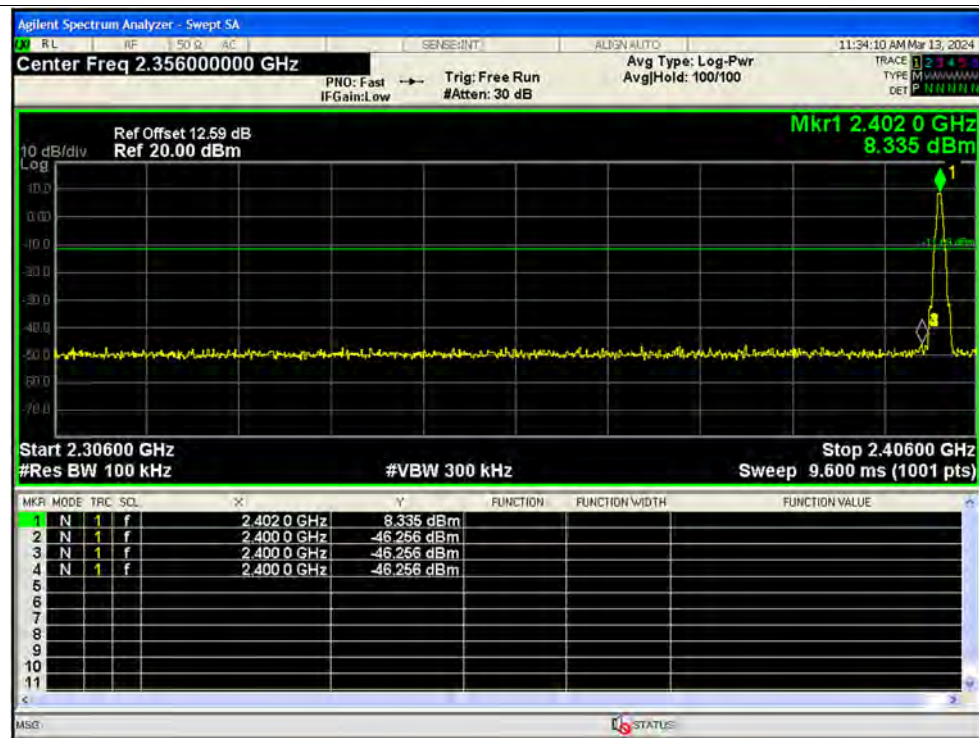
Left

Test Graphs

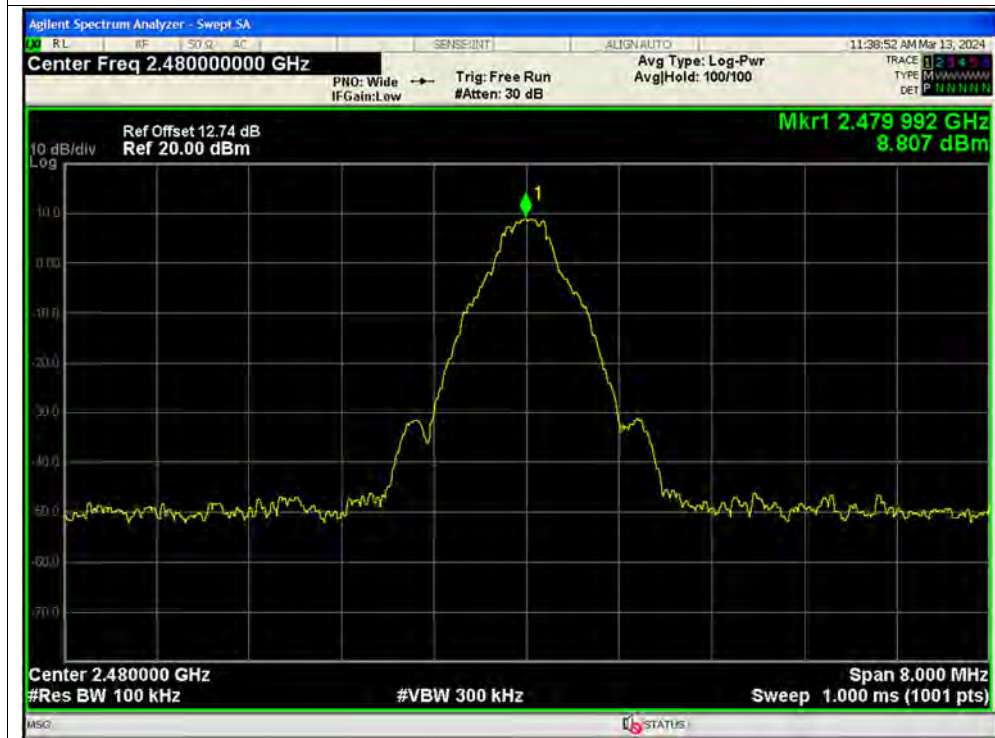
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



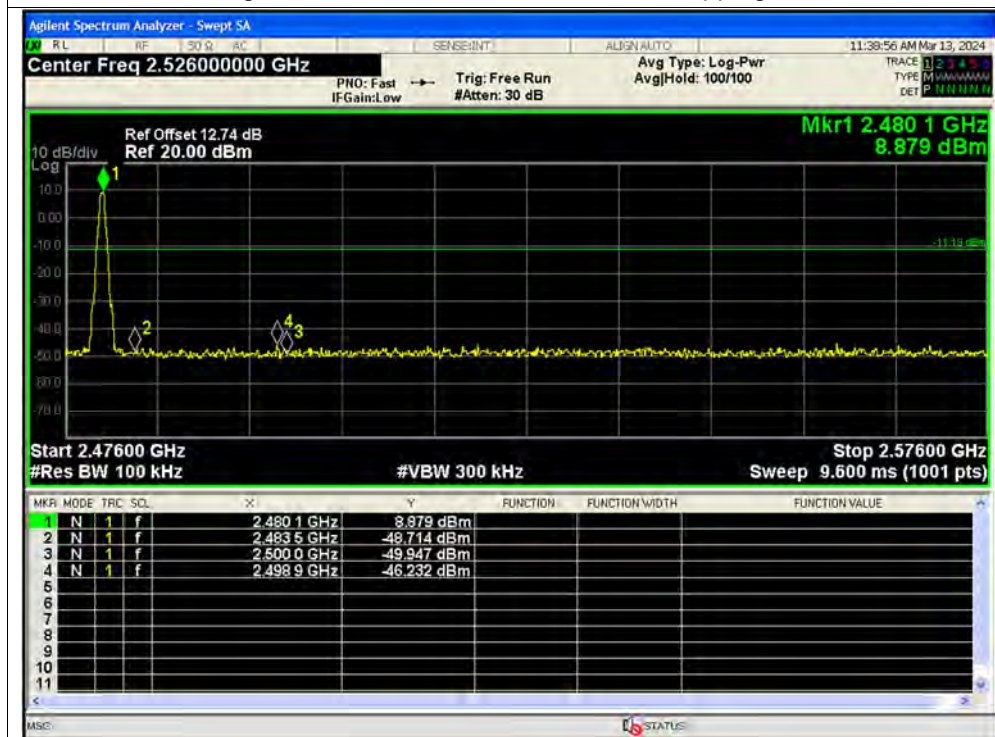
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



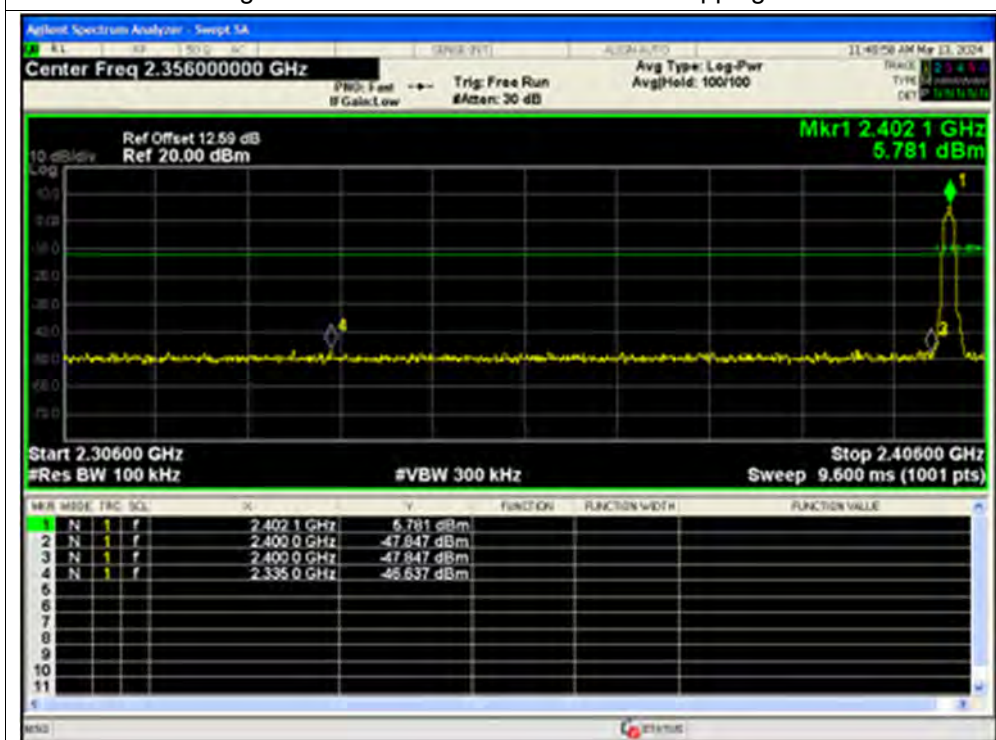
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



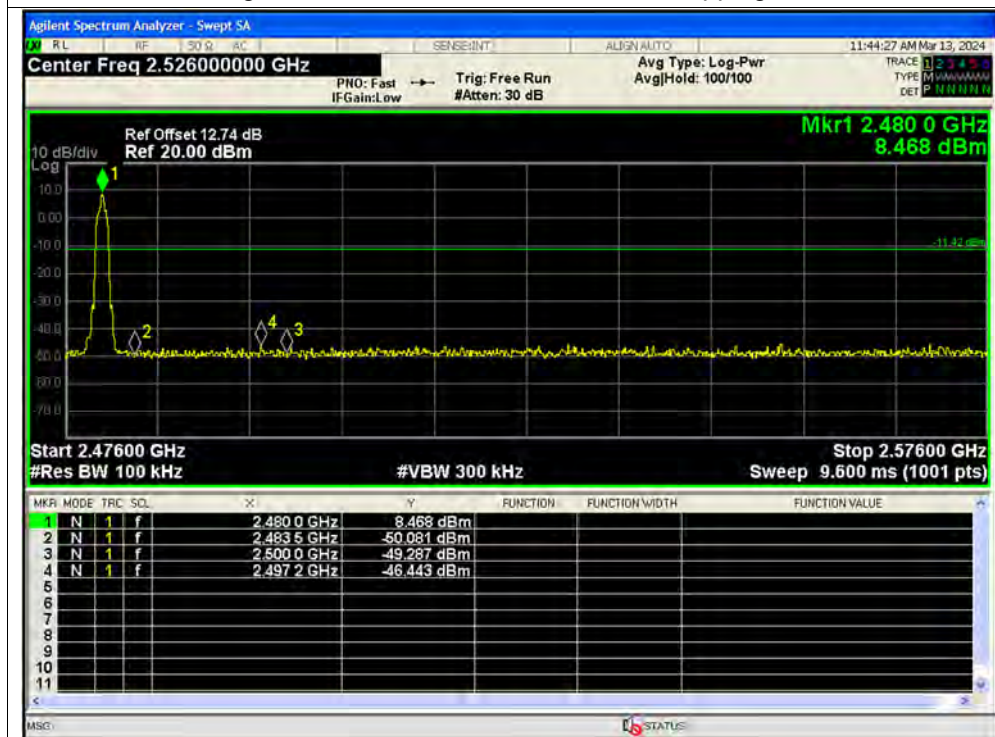
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



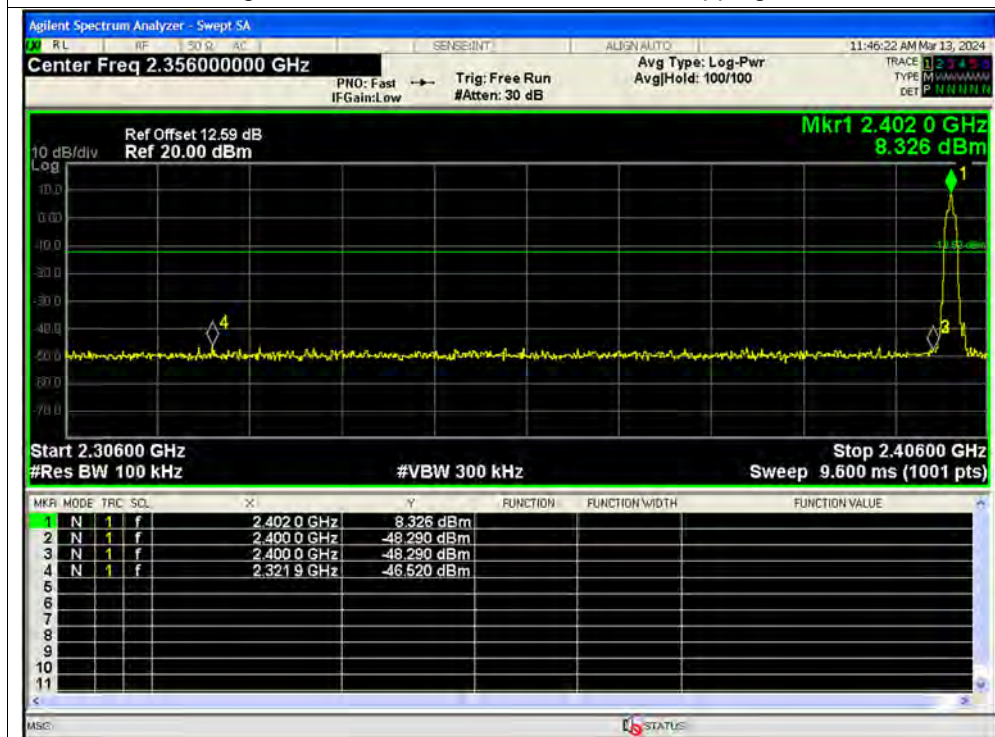
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



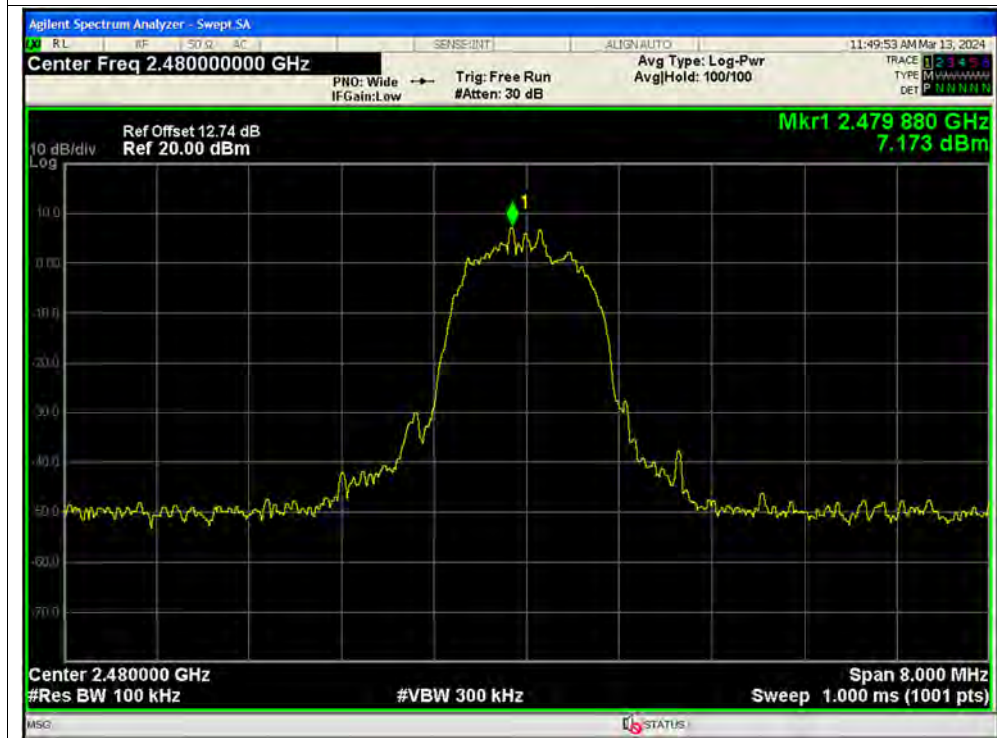
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



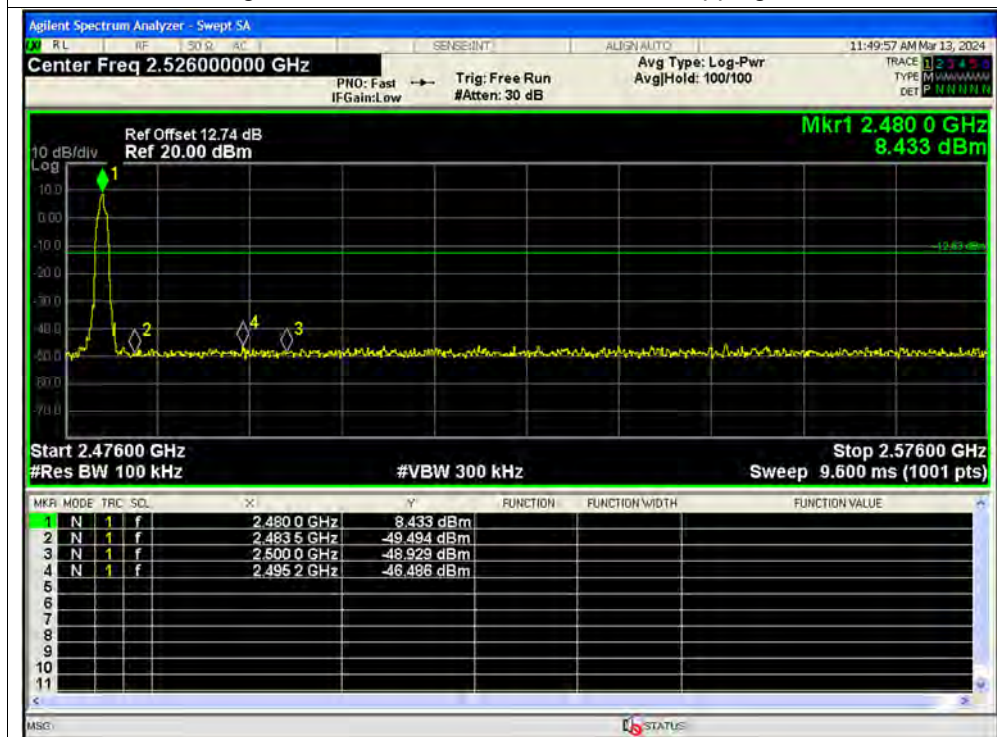
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission



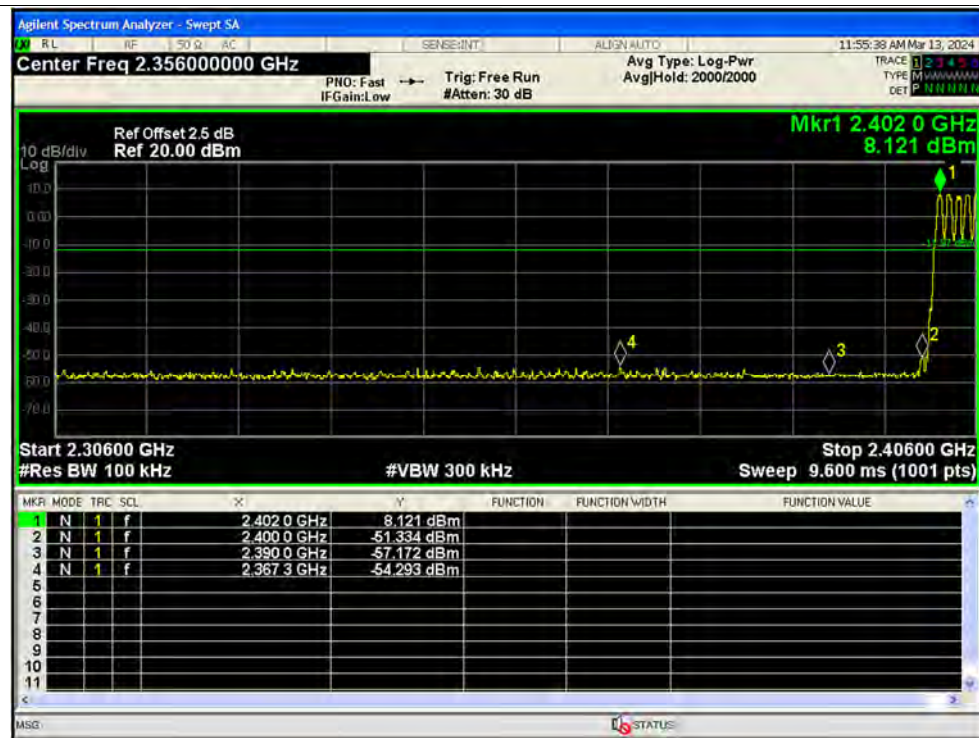
Left

Test Graphs

Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



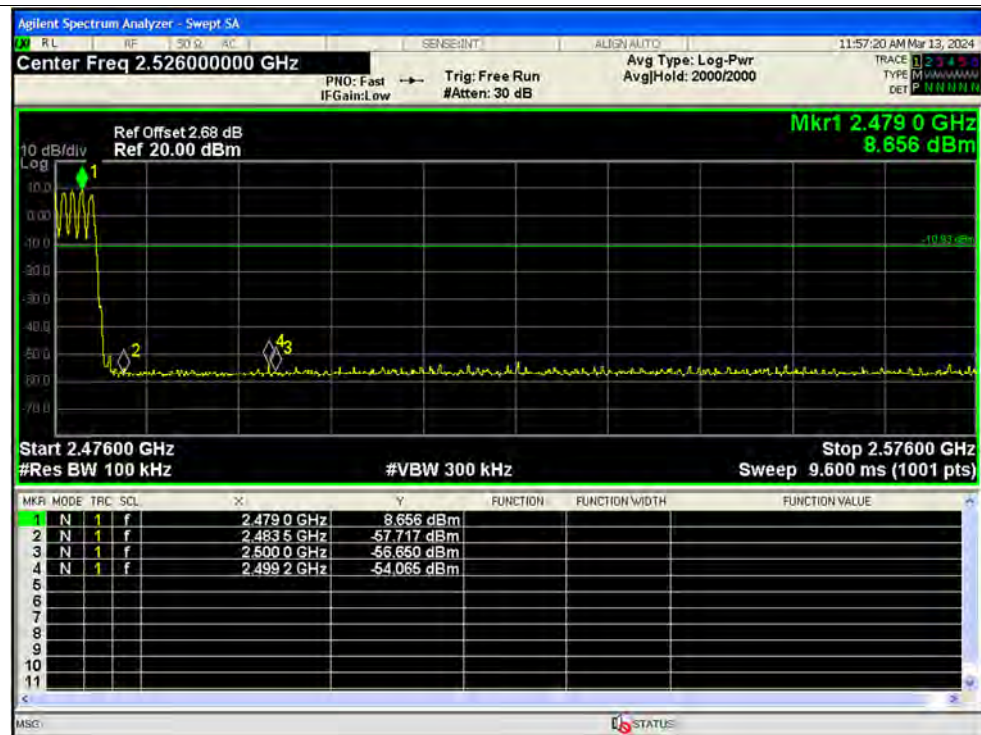
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



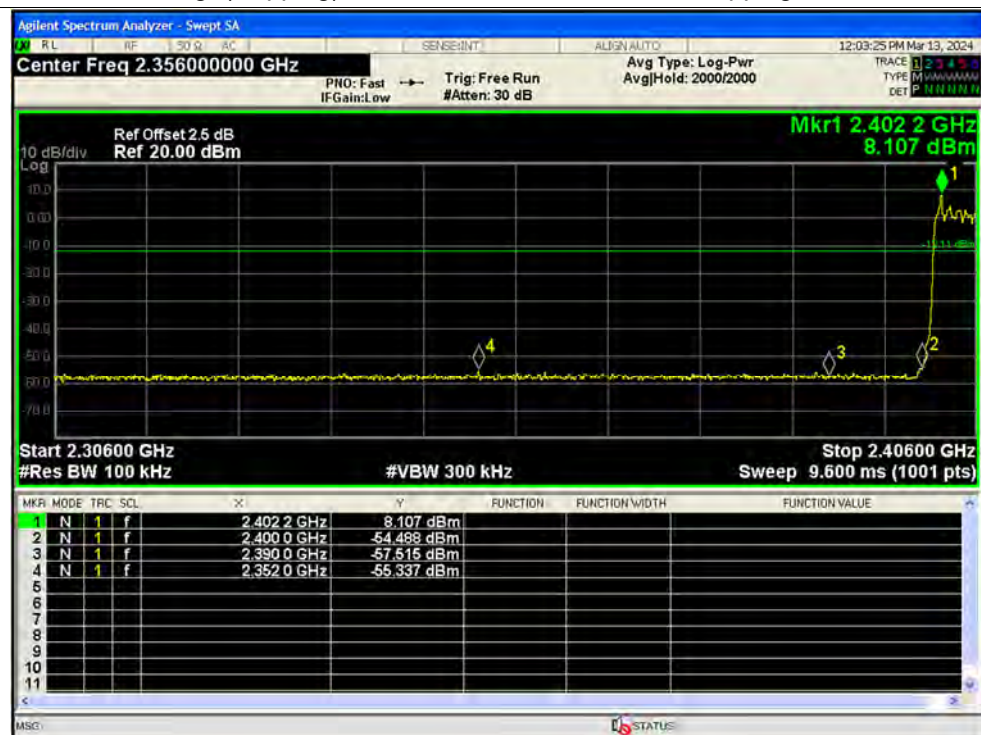
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



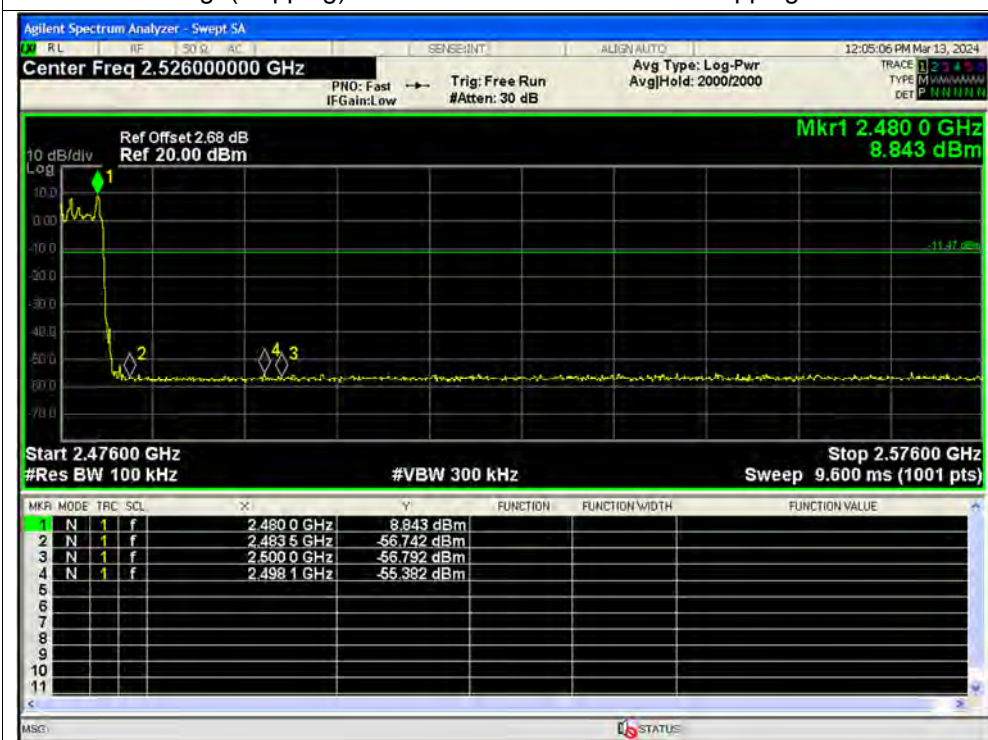
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



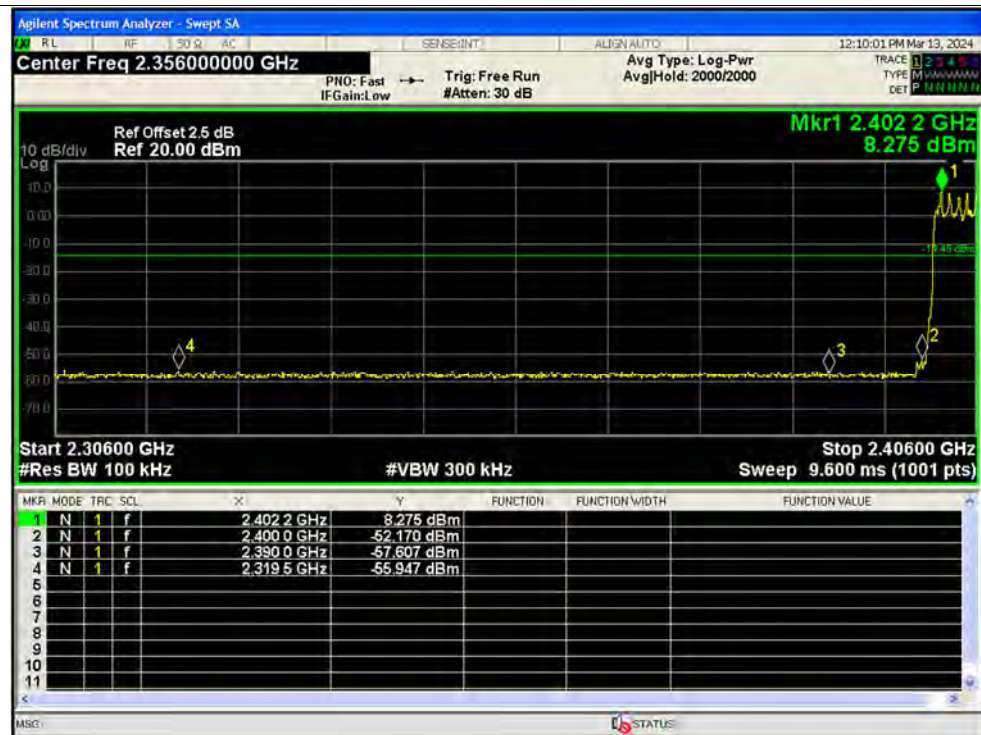
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



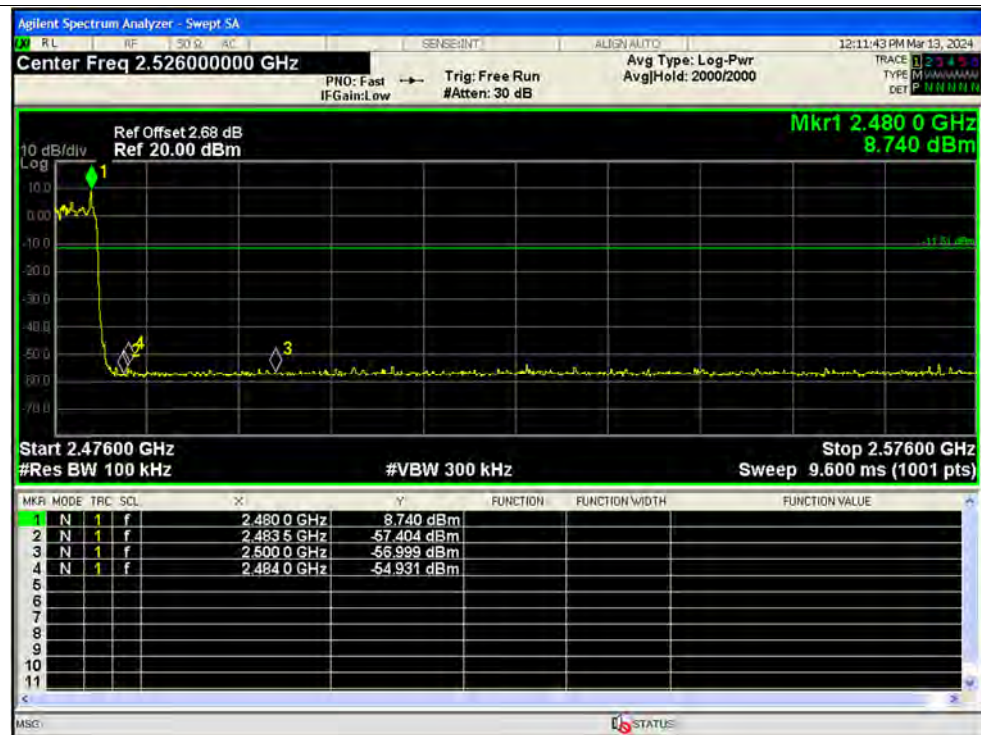
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



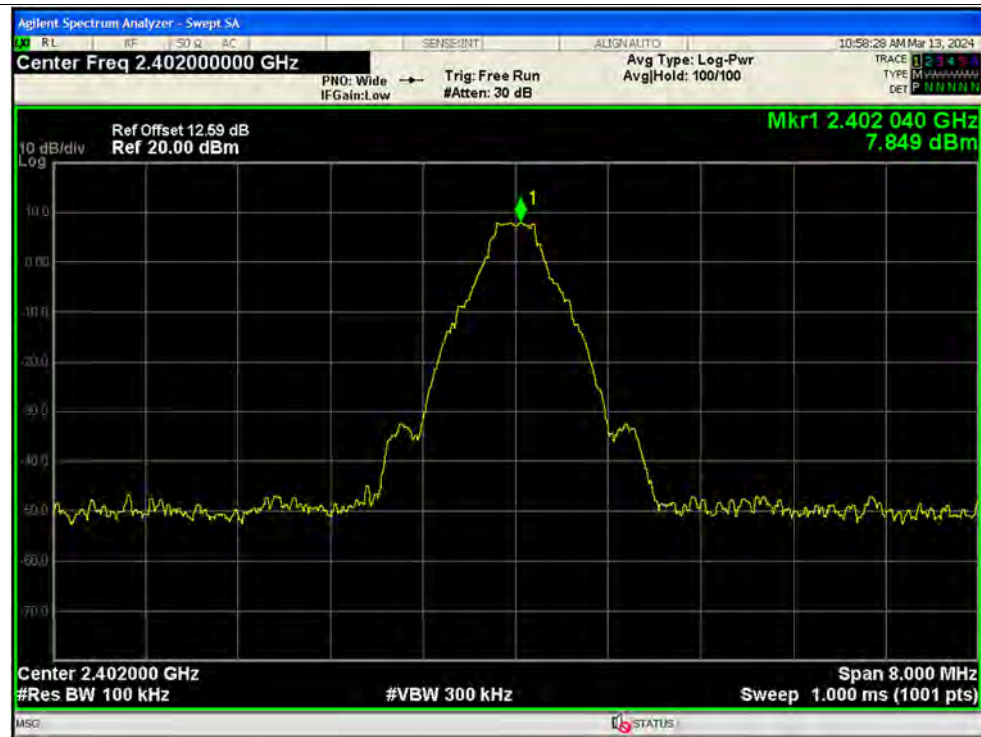
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission



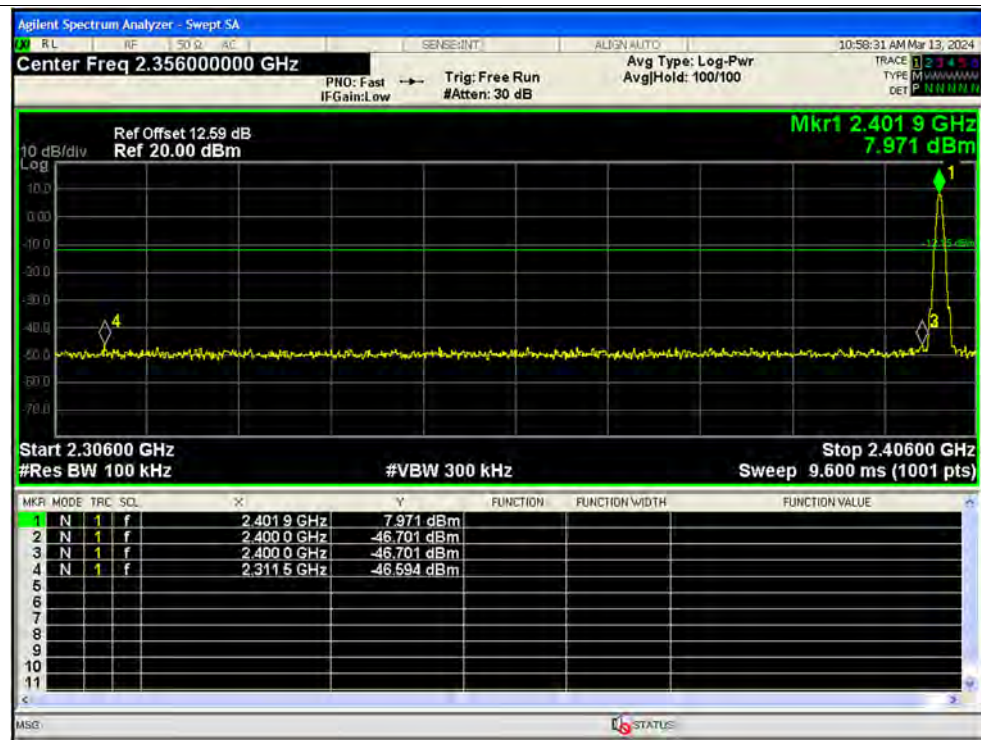
Right

Test Graphs

Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



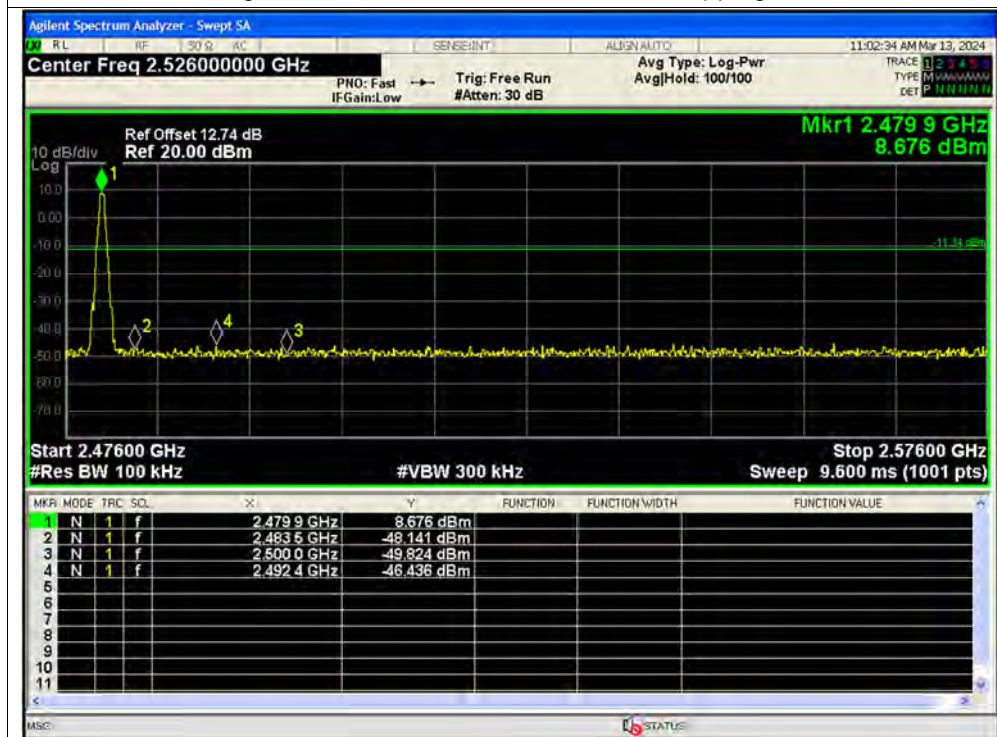
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



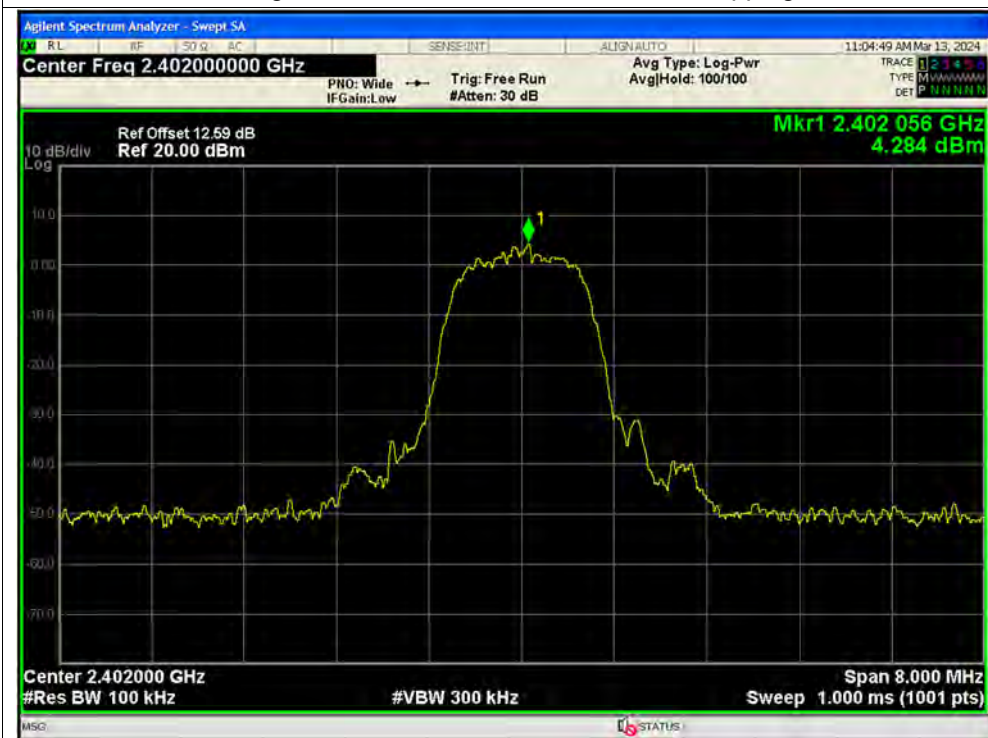
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



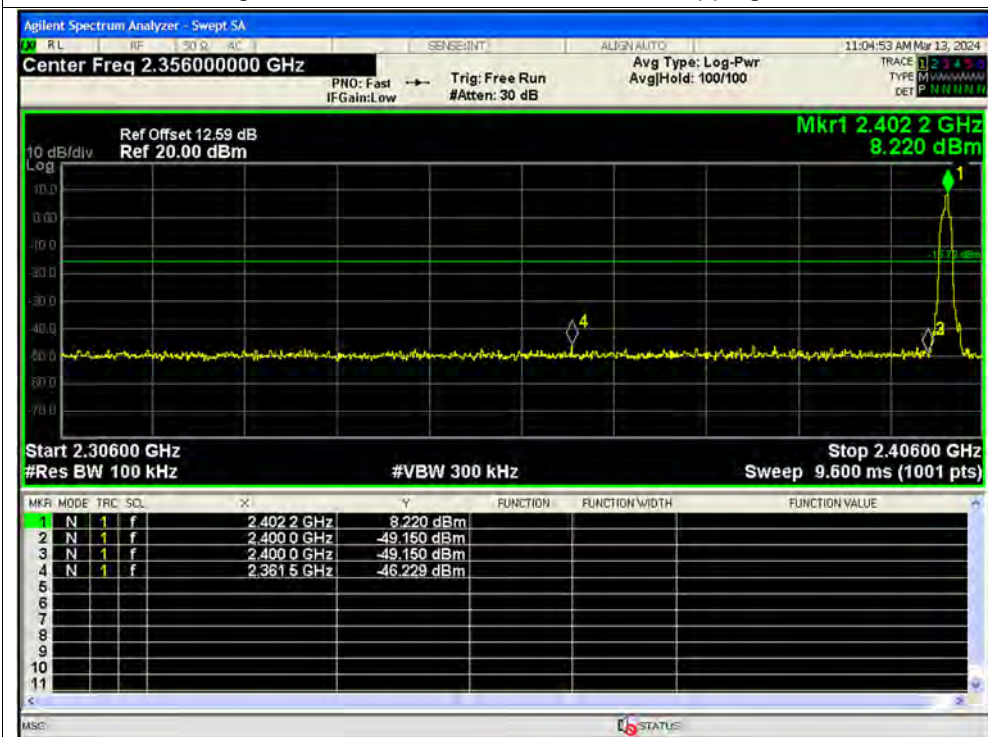
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



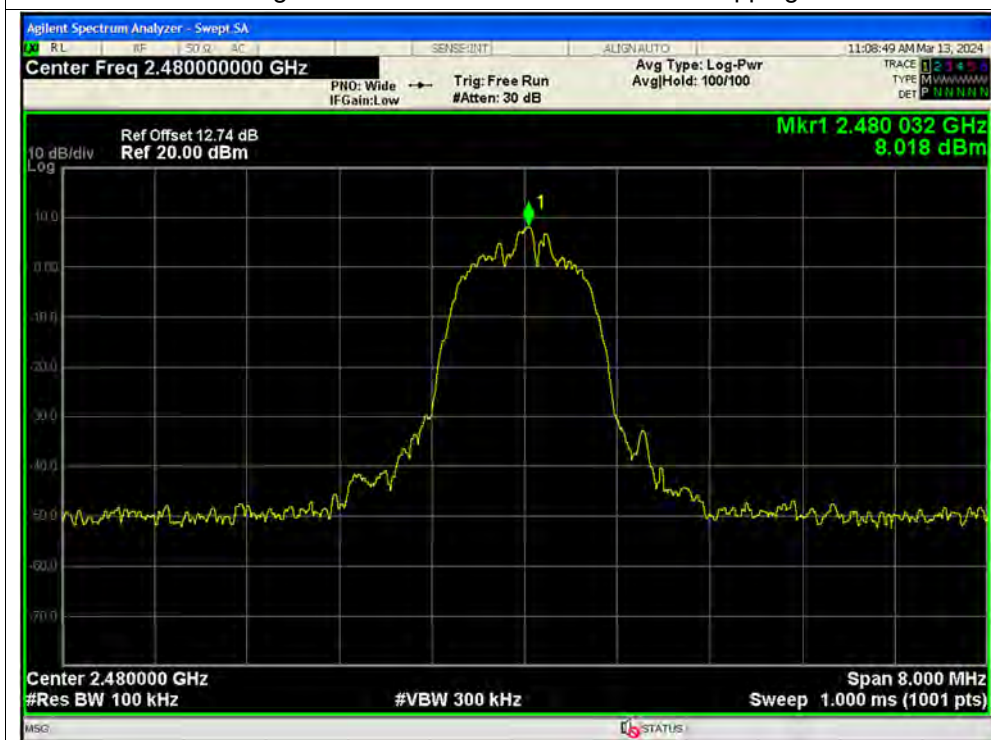
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



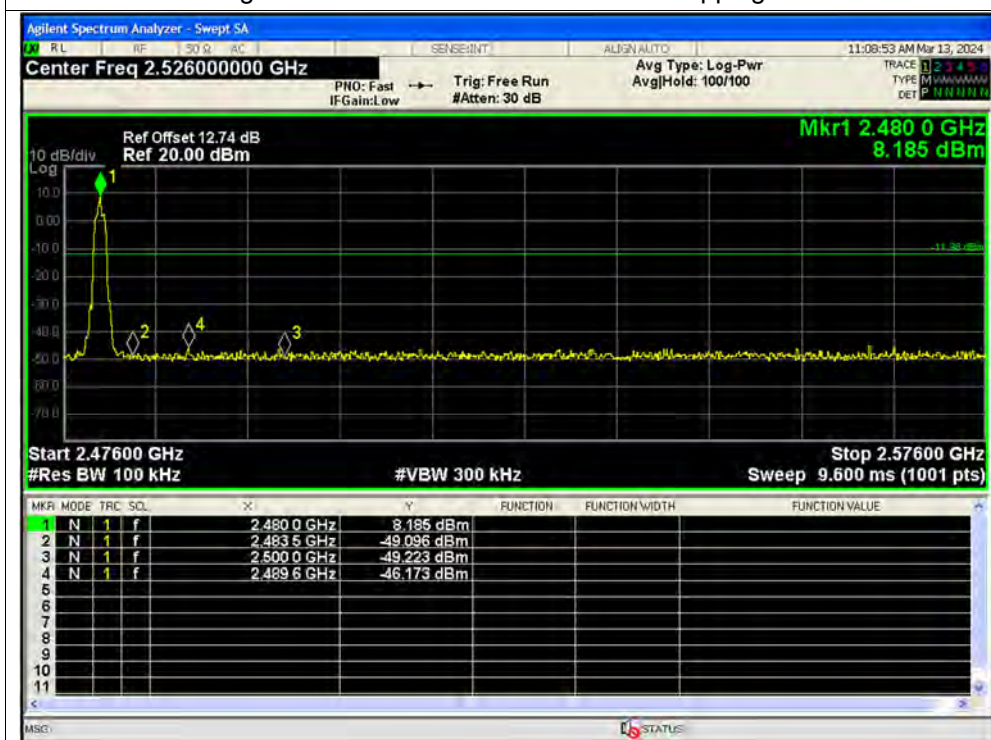
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



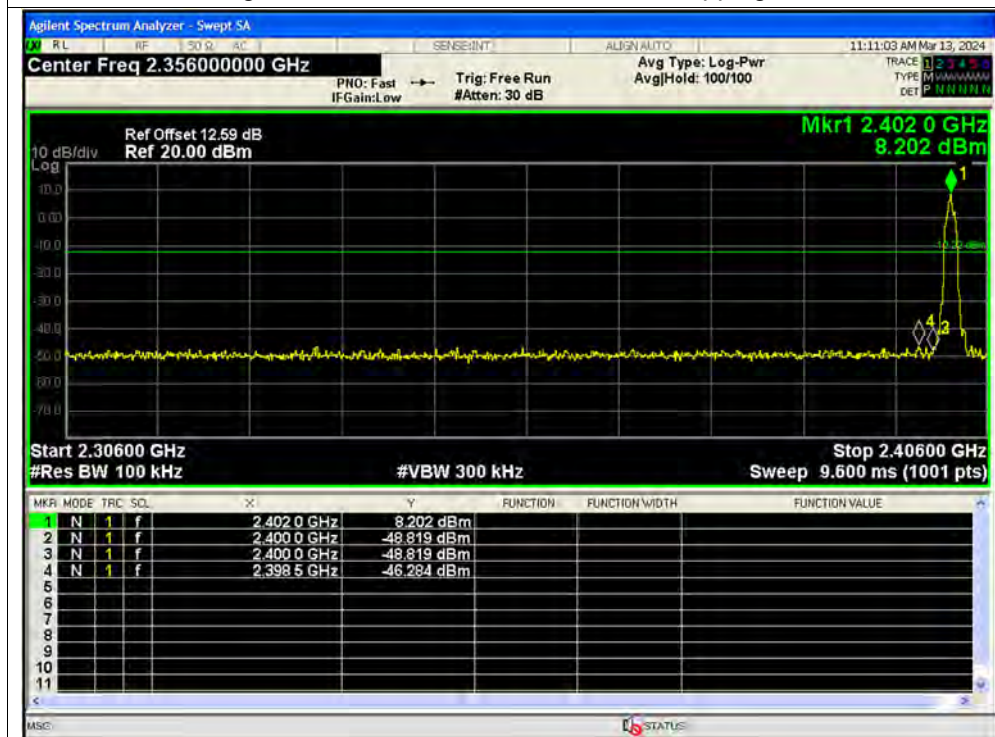
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



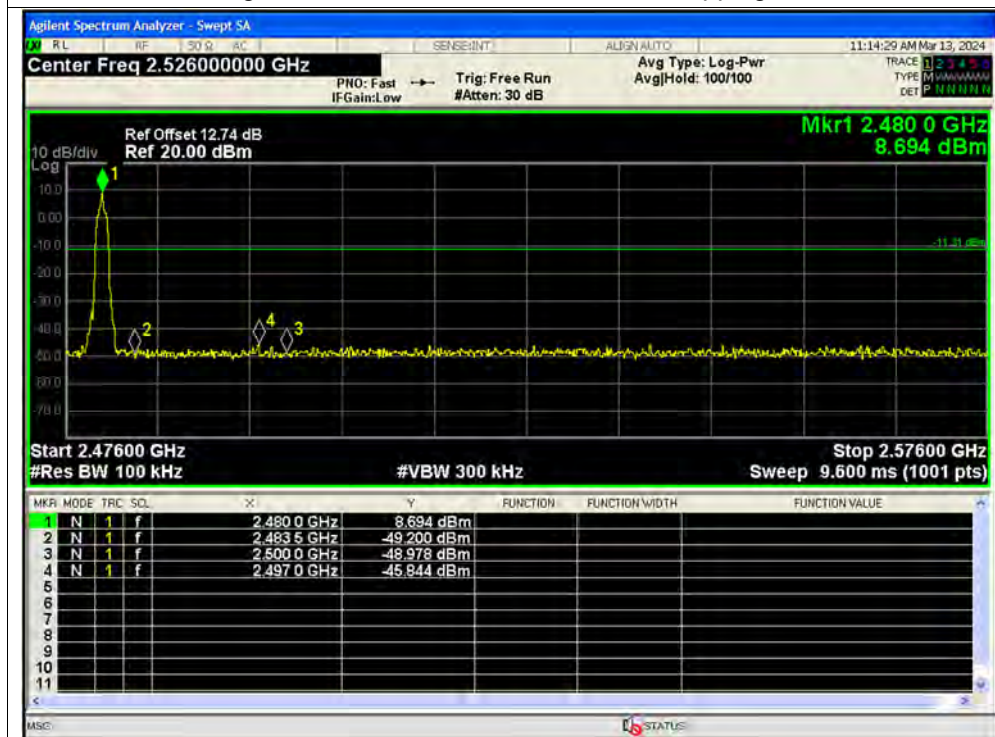
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission



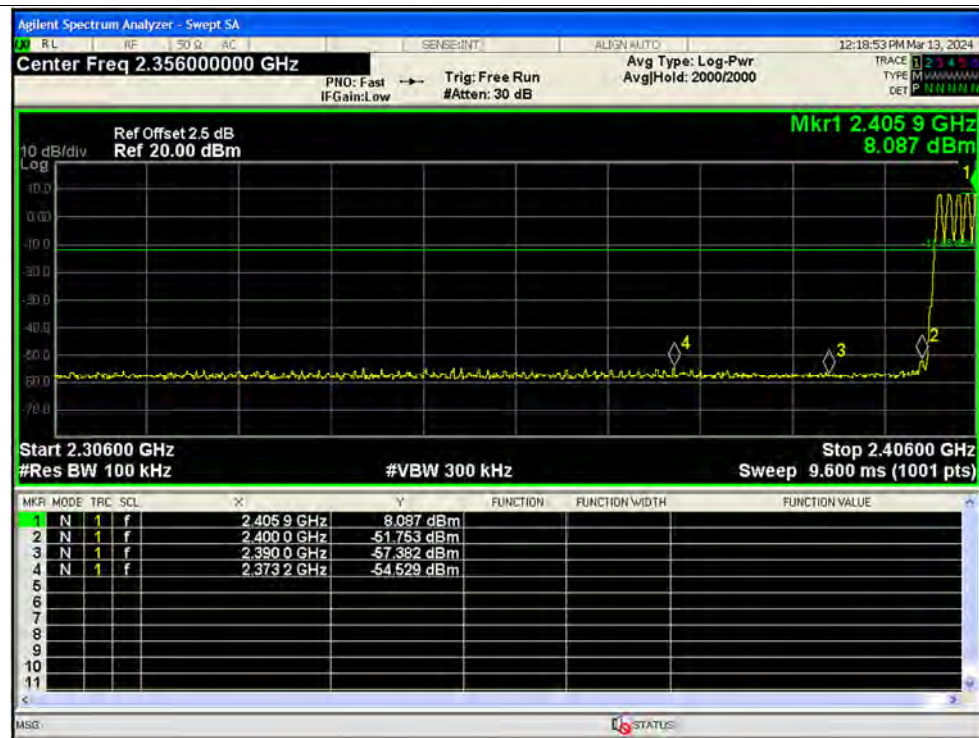
Right

Test Graphs

Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



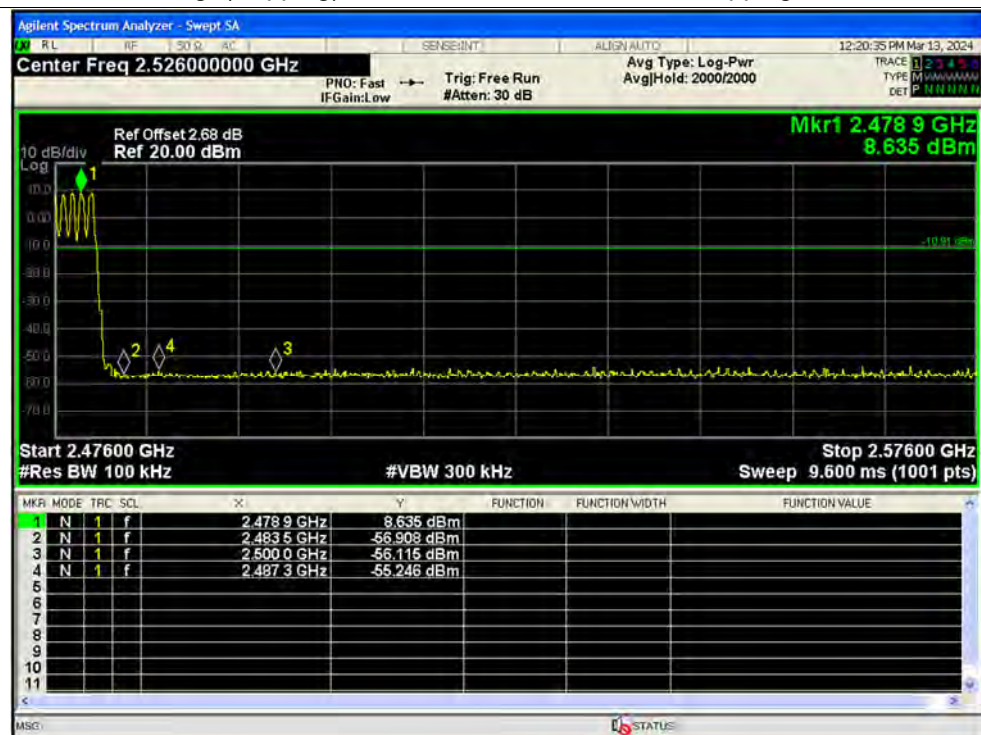
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



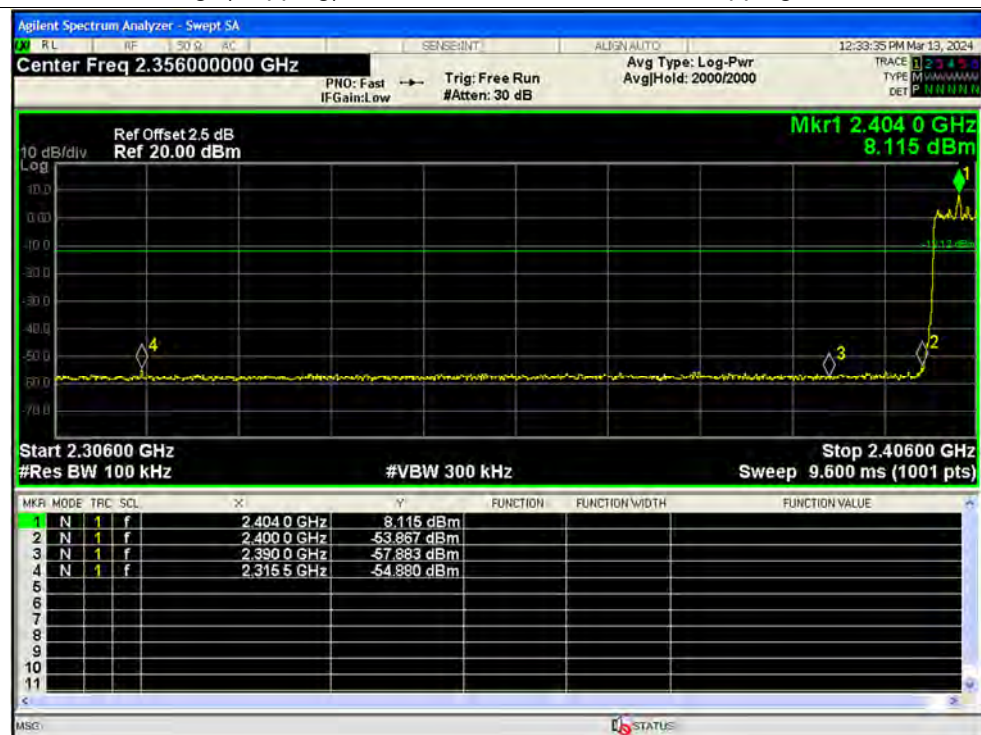
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



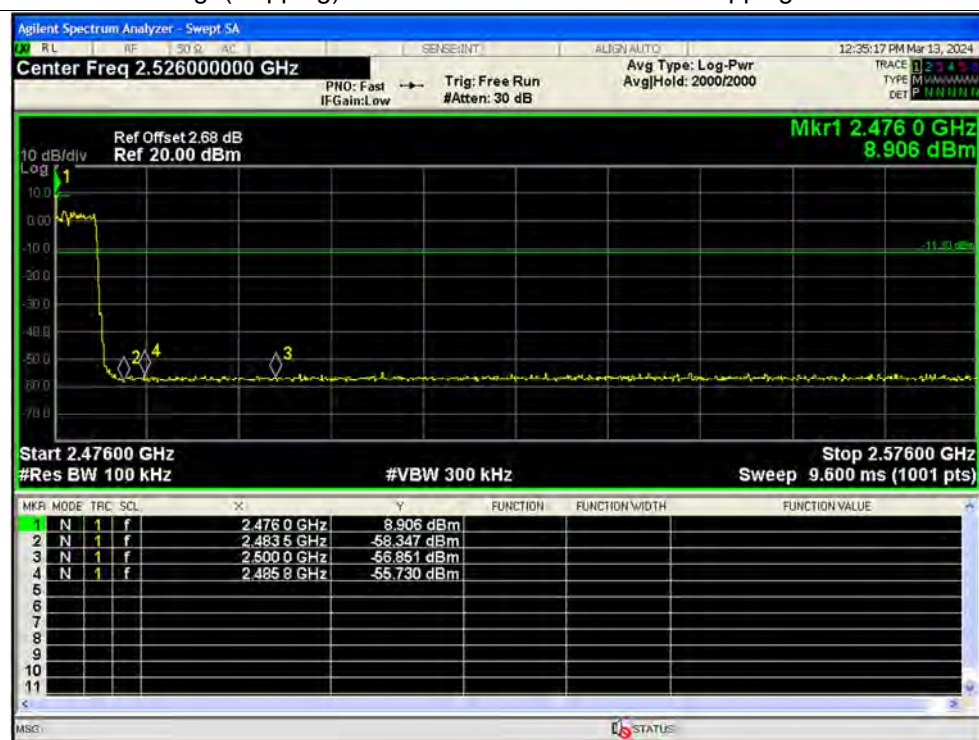
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



Band	Edge(Hopping)	NVNT	2-DH5	2480MHz	Ant1	Hopping	Ref
1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16
17	17	17	17	17	17	17	17
18	18	18	18	18	18	18	18
19	19	19	19	19	19	19	19
20	20	20	20	20	20	20	20
21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24
25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31
32	32	32	32	32	32	32	32
33	33	33	33	33	33	33	33
34	34	34	34	34	34	34	34
35	35	35	35	35	35	35	35
36	36	36	36	36	36	36	36
37	37	37	37	37	37	37	37
38	38	38	38	38	38	38	38
39	39	39	39	39	39	39	39
40	40	40	40	40	40	40	40
41	41	41	41	41	41	41	41
42	42	42	42	42	42	42	42
43	43	43	43	43	43	43	43
44	44	44	44	44	44	44	44
45	45	45	45	45	45	45	45
46	46	46	46	46	46	46	46
47	47	47	47	47	47	47	47
48	48	48	48	48	48	48	48
49	49	49	49	49	49	49	49
50	50	50	50	50	50	50	50
51	51	51	51	51	51	51	51
52	52	52	52	52	52	52	52
53	53	53	53	53	53	53	53
54	54	54	54	54	54	54	54
55	55	55	55	55	55	55	55
56	56	56	56	56	56	56	56
57	57	57	57	57	57	57	57
58	58	58	58				



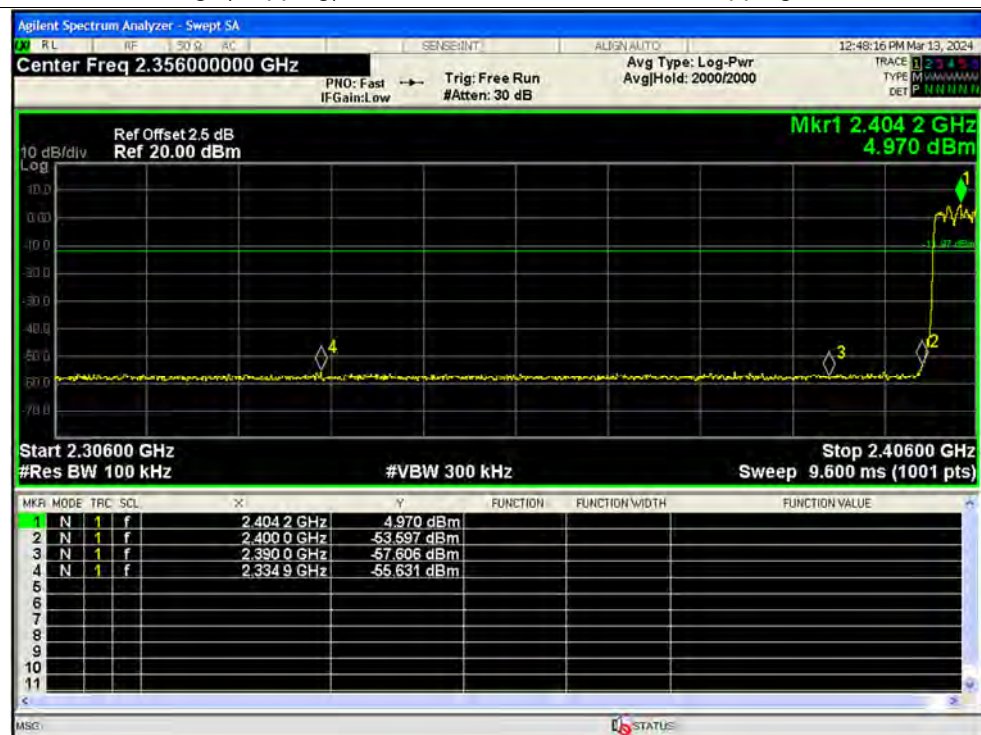
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



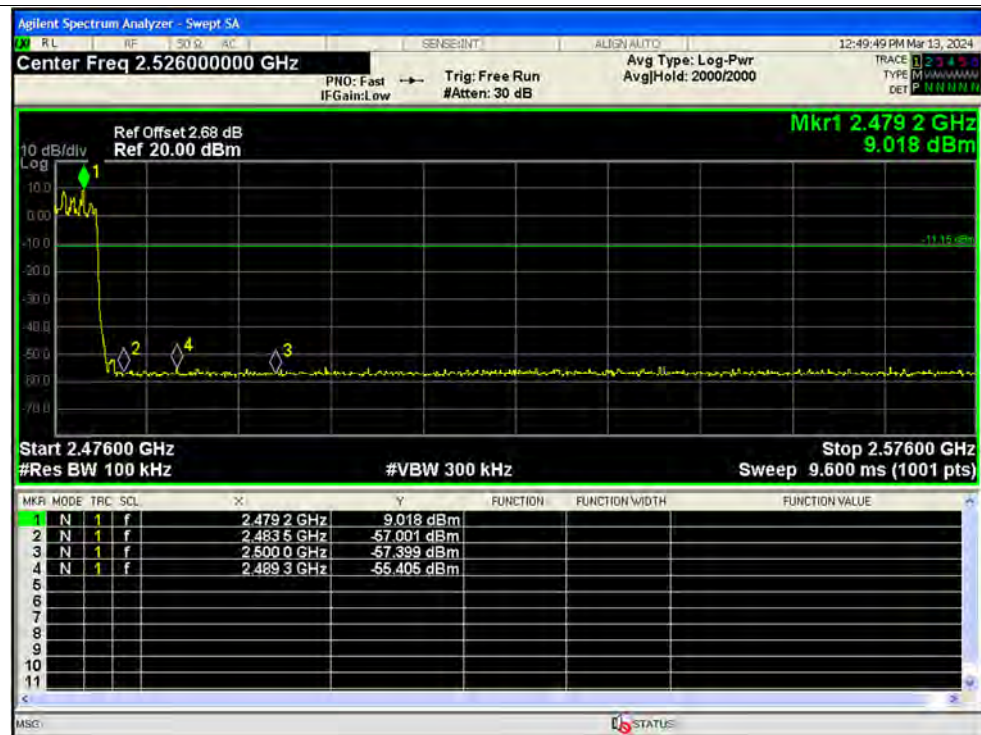
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission



**A.10. 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+PC+PC Adapter + BT TX

Test voltage: AC 120V/60Hz

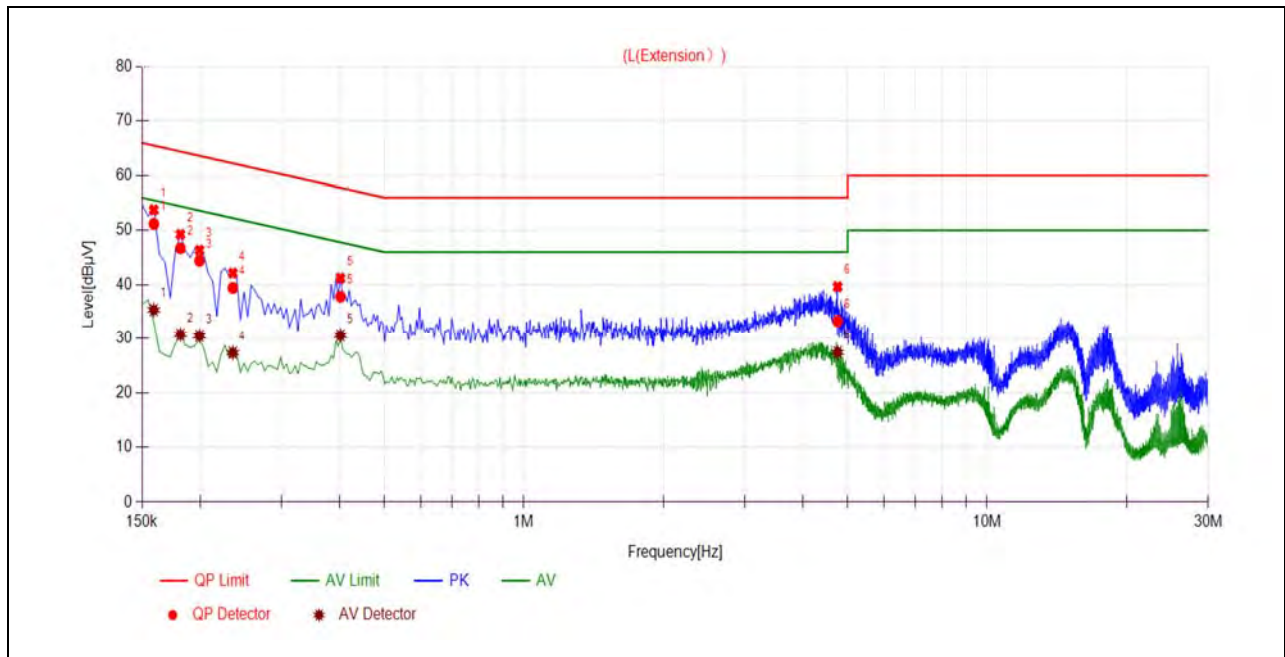
The measurement results are obtained as below:

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

U_R : Receiver Reading

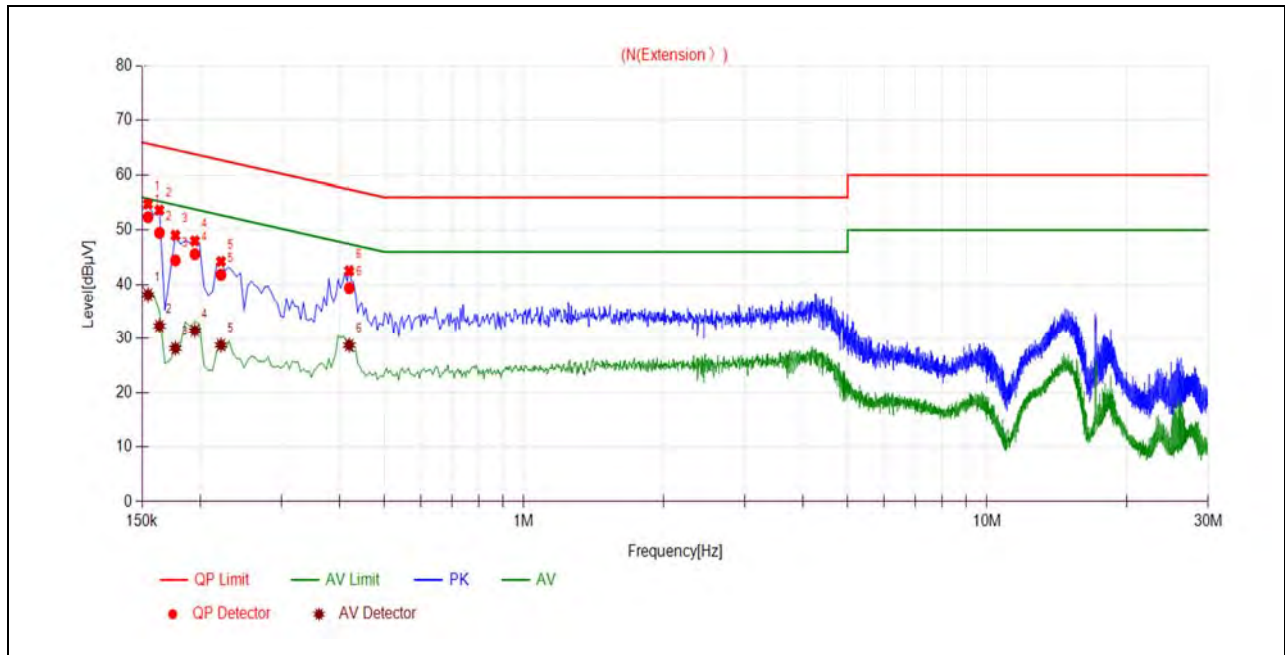
A_{Factor} : Voltage division factor of LISN

B. Test Plot:



(L Phase)

No.	Fre. (MHz)	Emission Level (dBμV)		Limit (dBμV)		Power-line	Verdict
		Quai-peak	Average	Quai-peak	Average		
1	0.1590	51.20	35.34	65.52	55.52	Line	PASS
2	0.1815	46.74	30.73	64.42	54.42		PASS
3	0.1995	44.41	30.49	63.63	53.63		PASS
4	0.2355	39.41	27.34	62.25	52.25		PASS
5	0.4020	37.79	30.58	57.81	47.81		PASS
6	4.7584	33.26	27.42	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	52.37	38.13	65.75	55.75	Neutral	PASS
2	0.1635	49.48	32.38	65.28	55.28		PASS
3	0.1770	44.46	28.17	64.62	54.62		PASS
4	0.1950	45.60	31.49	63.82	53.82		PASS
5	0.2220	41.80	28.74	62.74	52.74		PASS
6	0.4200	39.37	28.72	57.45	47.45		PASS

**A.11. 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

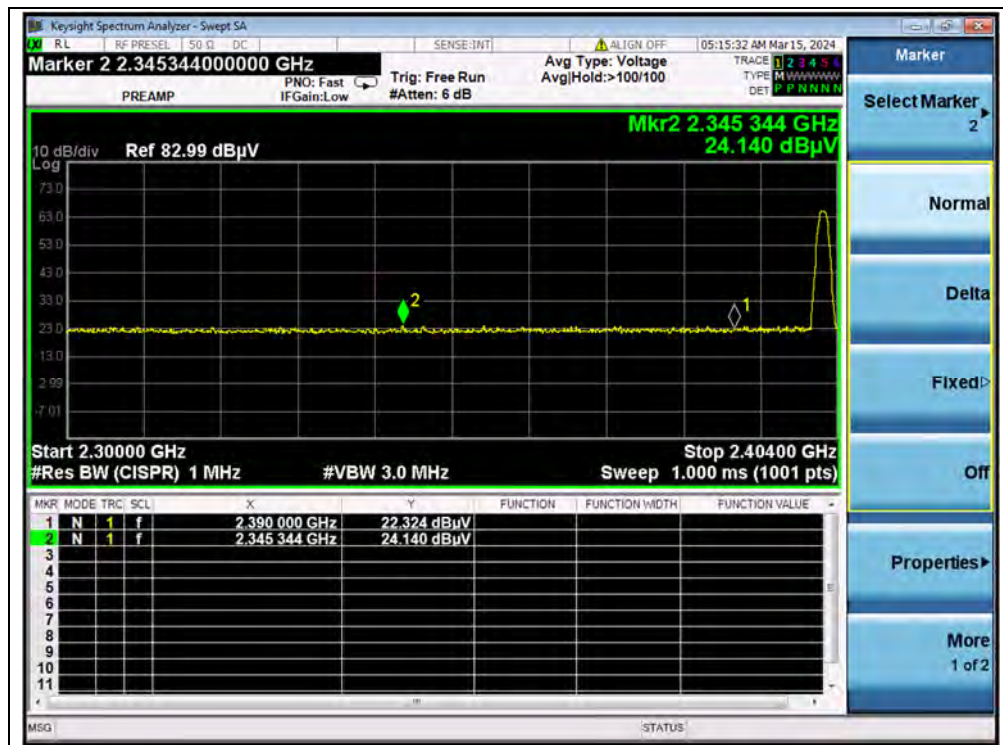
A_{Factor} : Antenna Factor at 3m

Note: 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.

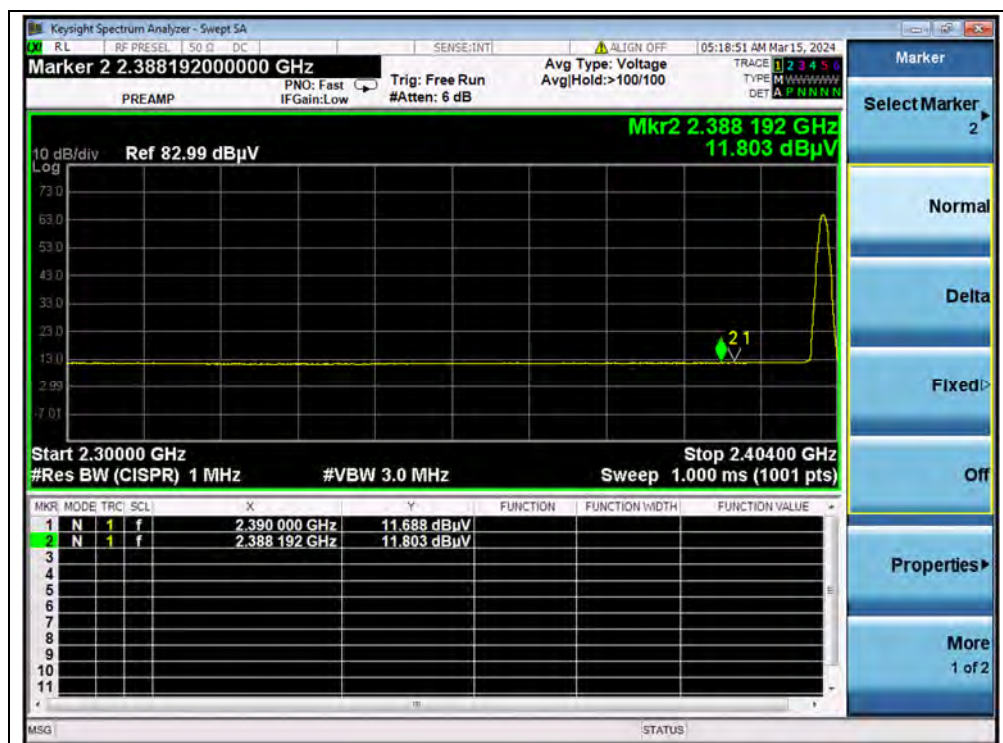
Left

GFSK Mode

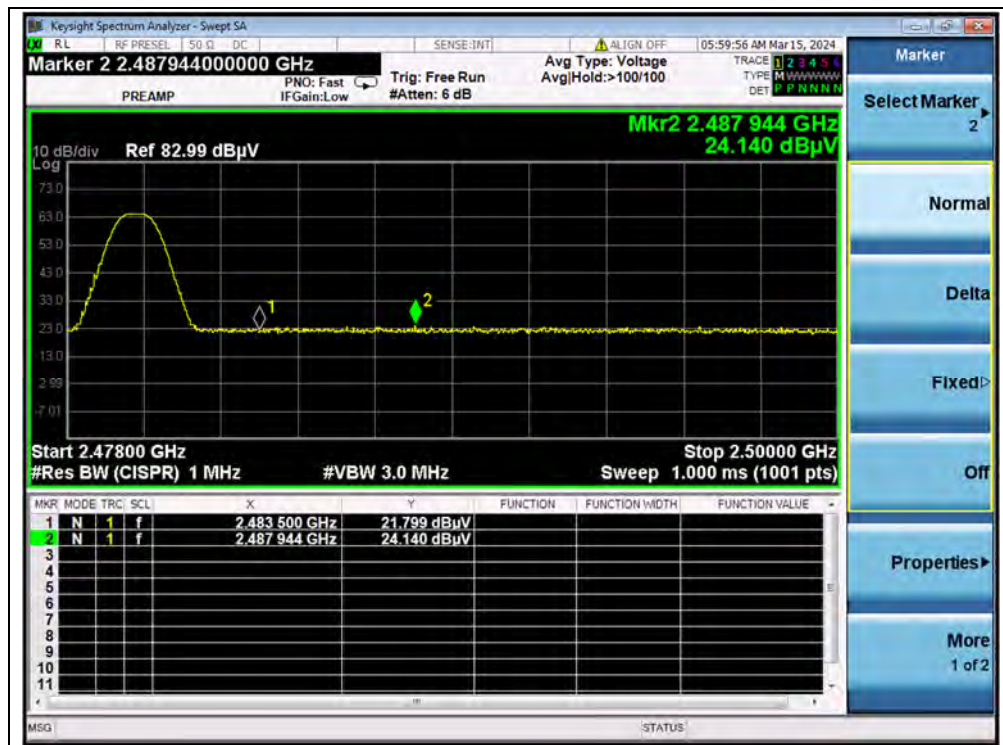
Channel	Frequency (MHz)	Detector	Receiver Reading U_R (dB μ V)	A_T (dB)	A_{Factor} (dB@3m)	Max. Emission E (dB μ V/m)	Limit (dB μ V/m)	Verdict
		PK/ AV						
0	2345.34	PK	24.14	6.74	27.20	58.08	74	PASS
0	2388.19	AV	11.80	6.74	27.20	45.74	54	PASS
78	2487.94	PK	24.14	6.74	27.20	58.08	74	PASS
78	2485.02	AV	11.78	6.74	27.20	45.72	54	PASS



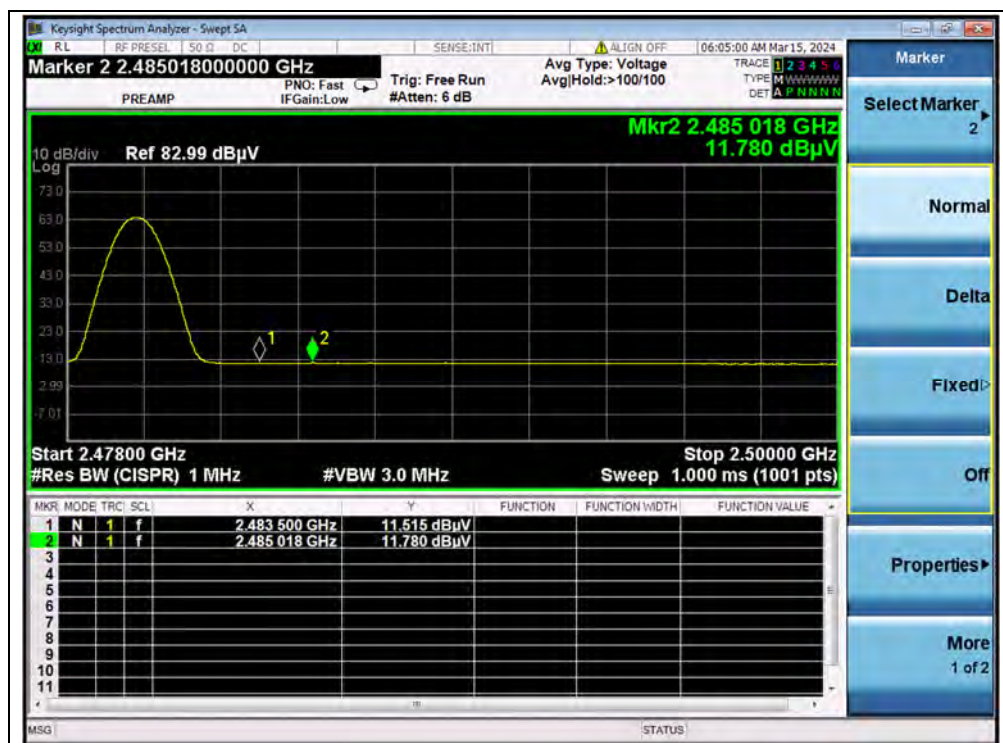
(PEAK, Channel 0, GFSK)



(AVERAGE, Channel 0, GFSK)



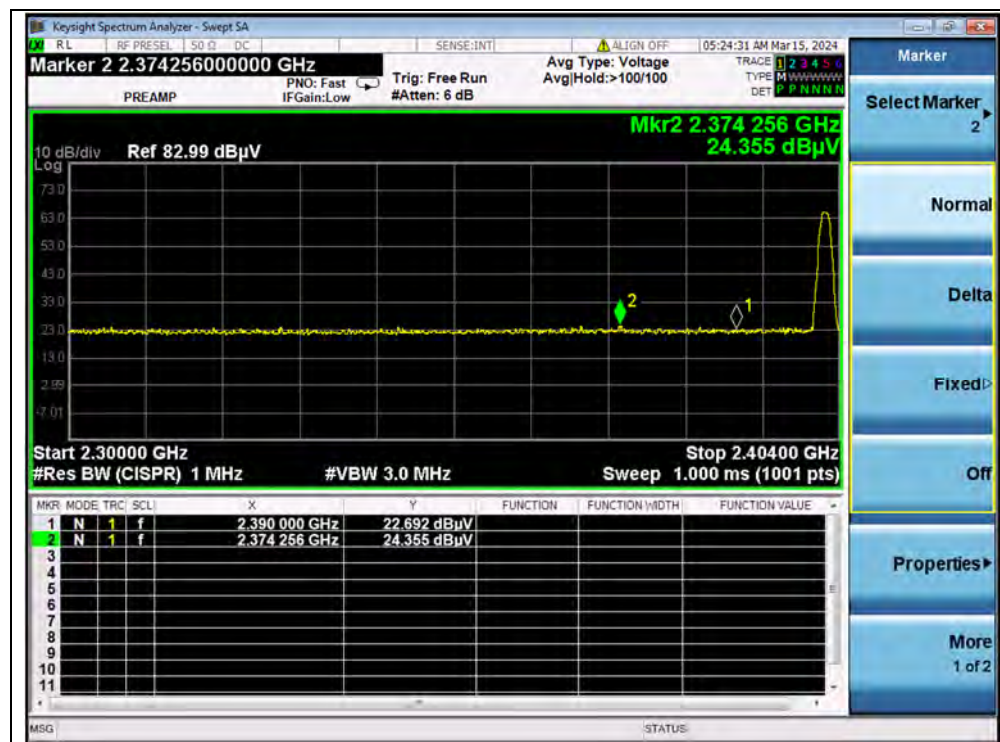
(PEAK, Channel 78, GFSK)

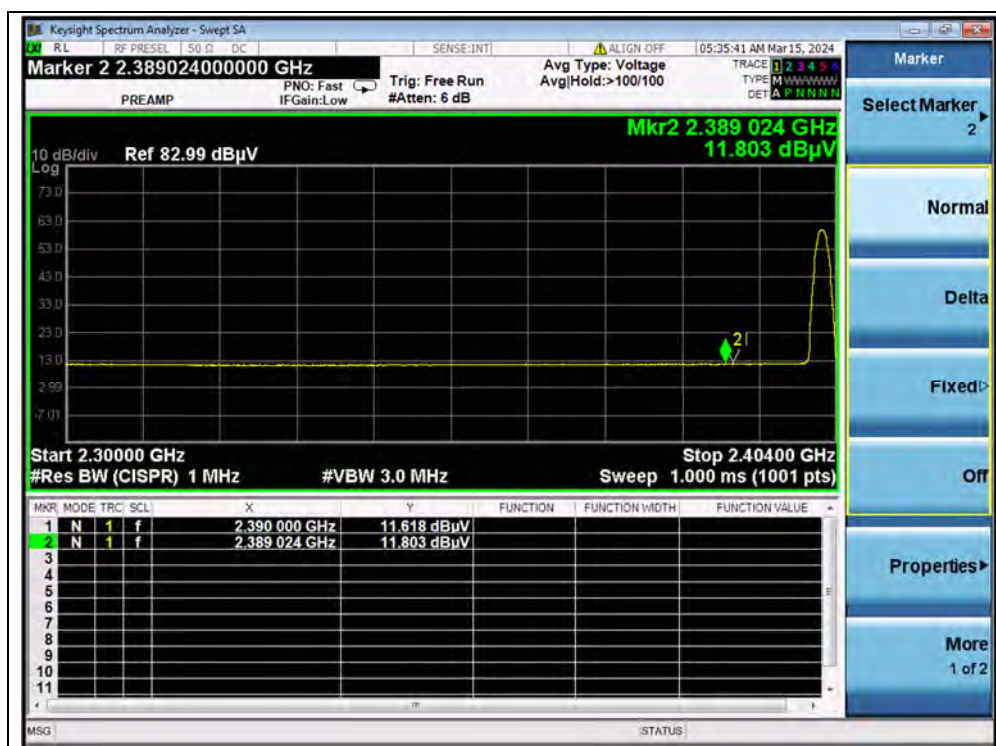
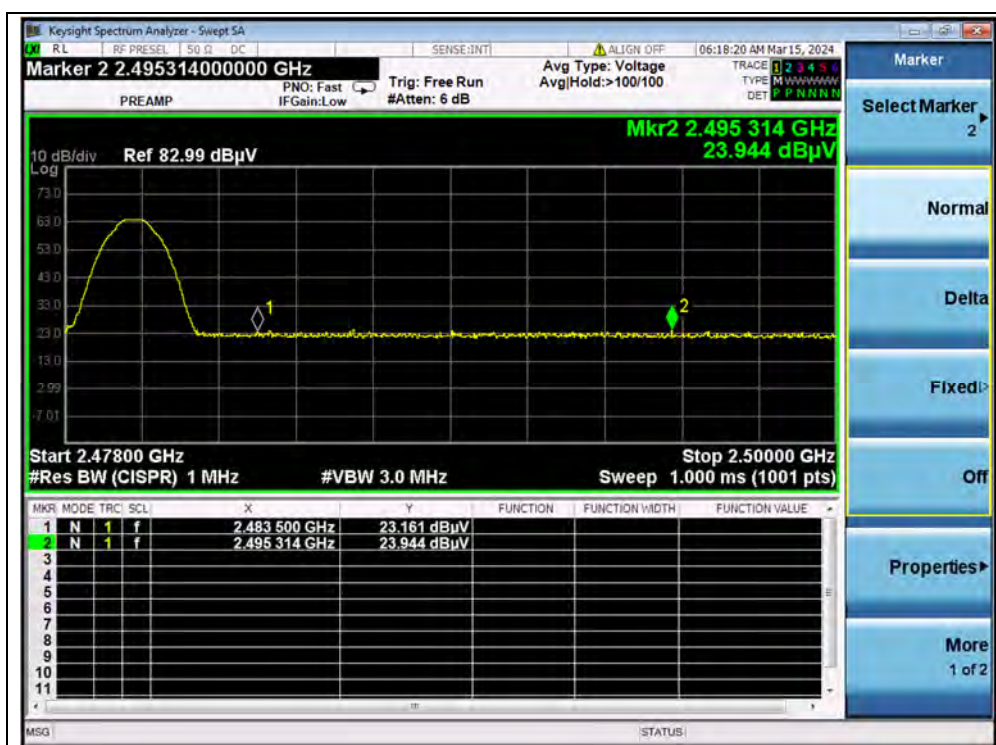


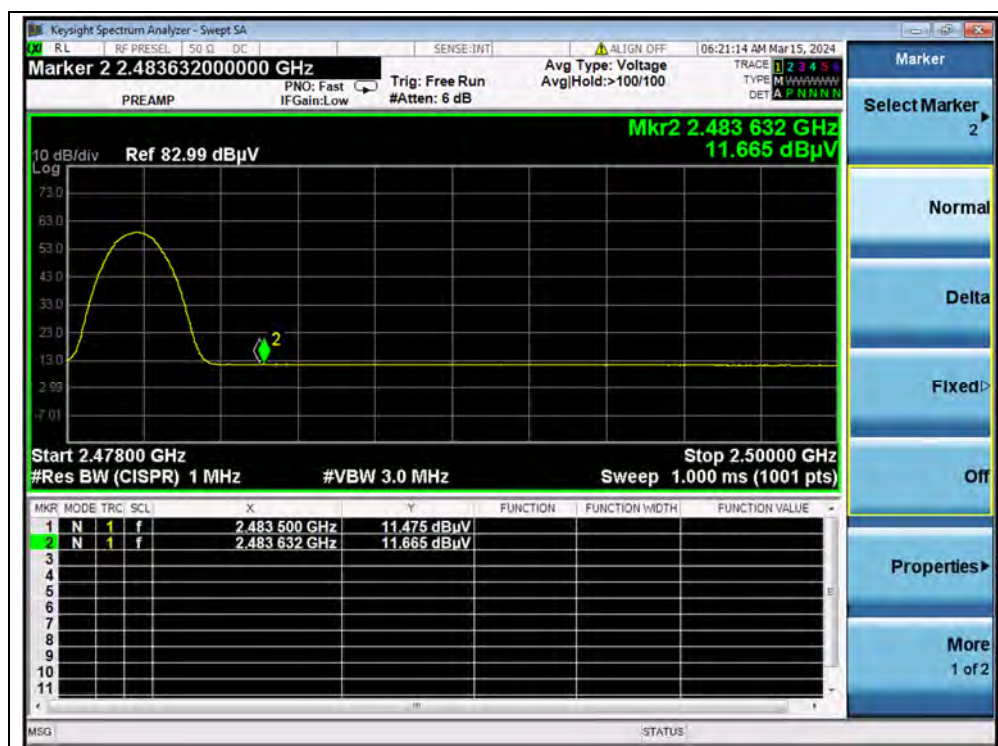
(AVERAGE, Channel 78, GFSK)

 $\pi/4$ -DQPSK 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						
0	2374.26	PK	24.36	6.74	27.20	58.30	74	PASS
0	2389.02	AV	11.80	6.74	27.20	45.74	54	PASS
78	2495.31	PK	23.94	6.74	27.20	57.88	74	PASS
78	2483.63	AV	11.67	6.74	27.20	45.61	54	PASS

(PEAK, Channel 0, $\pi/4$ -DQPSK)


(AVERAGE, Channel 0, $\pi/4$ -DQPSK)

(PEAK, Channel 78, $\pi/4$ -DQPSK)

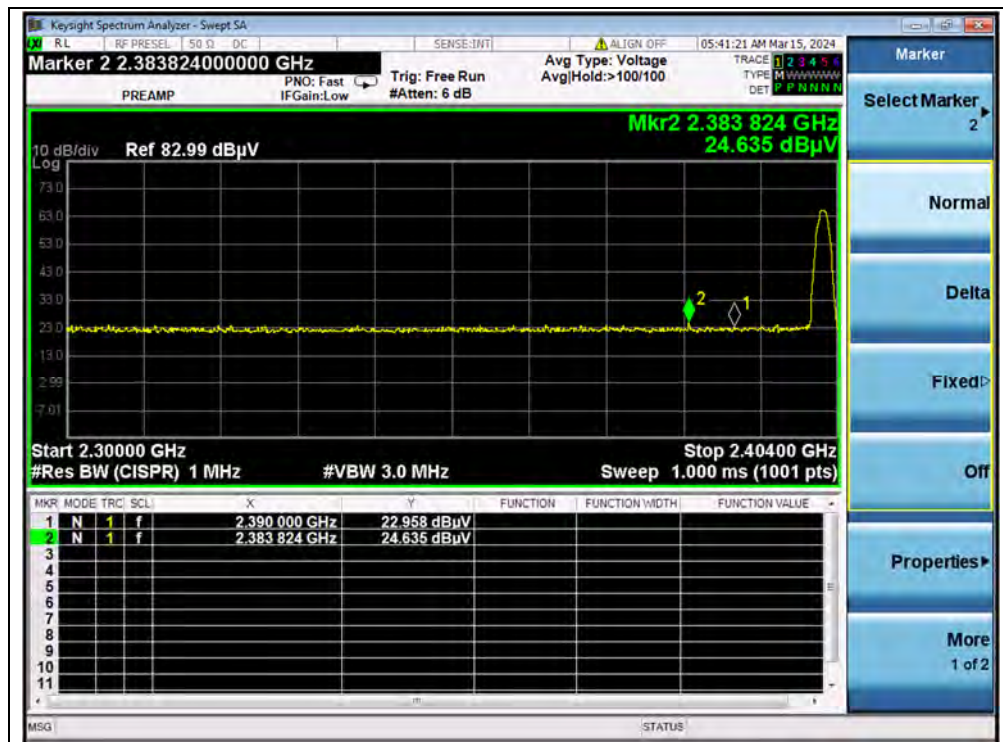


(AVERAGE, Channel 78, $\pi/4$ -DQPSK)

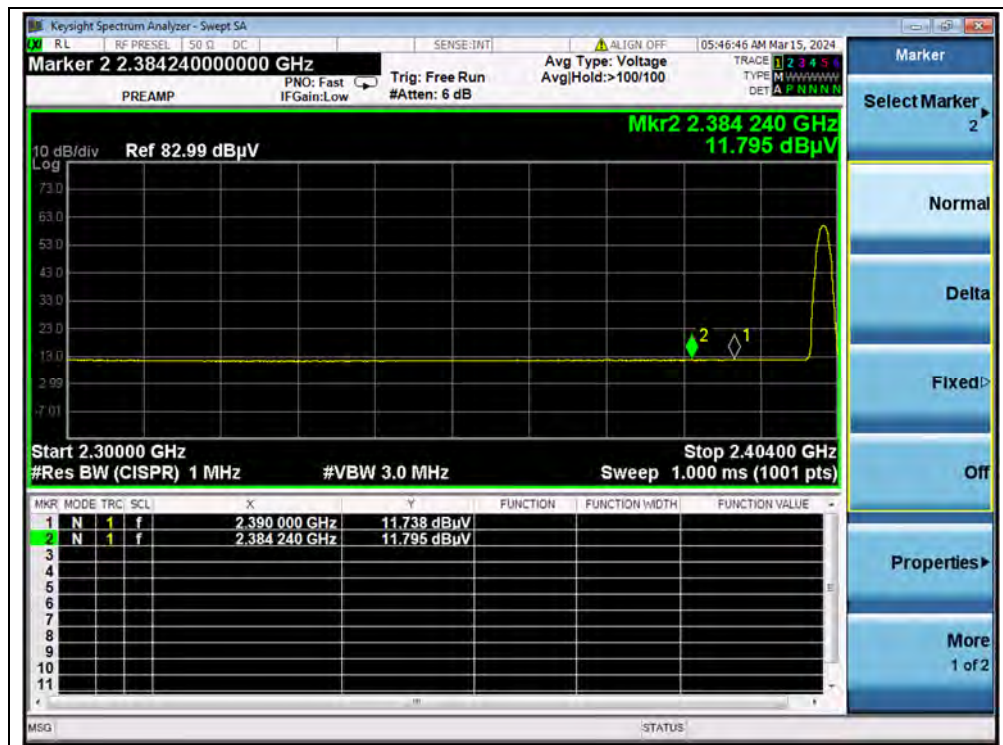


8-DPSK Mode

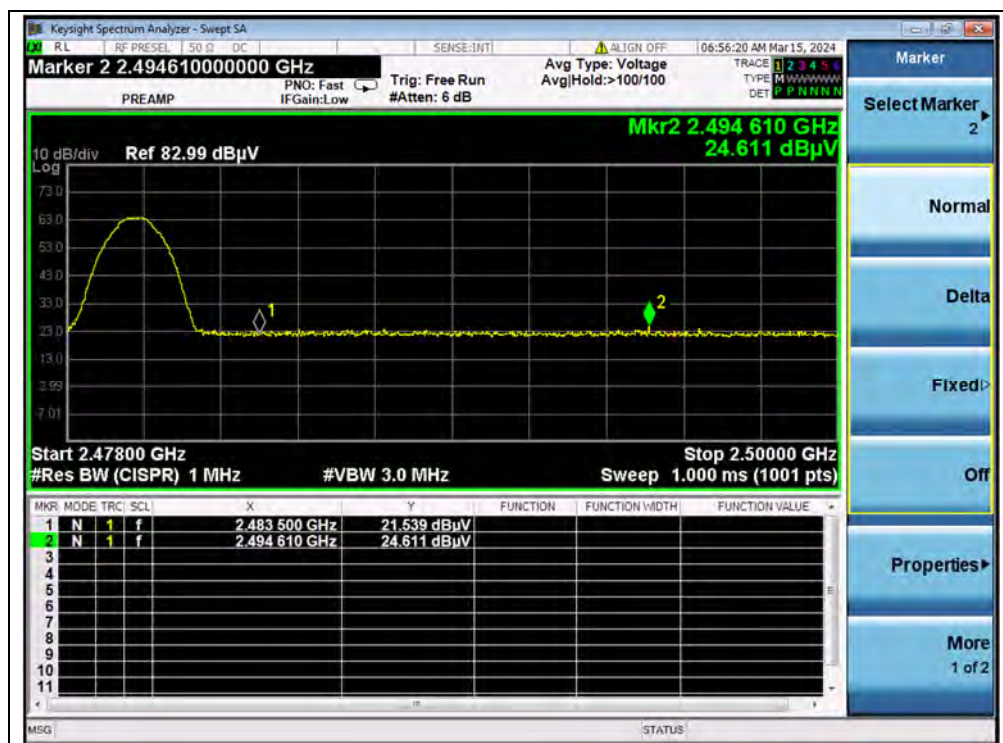
Channel	Frequency (MHz)	Detector	Receiver Reading U_R (dB μ V)	A_T (dB)	A_{Factor} (dB@3m)	Max. Emission E (dB μ V/m)	Limit (dB μ V/m)	Verdict
		PK/ AV						
0	2383.82	PK	24.64	6.74	27.20	58.58	74	PASS
0	2384.24	AV	11.80	6.74	27.20	45.74	54	PASS
78	2494.61	PK	24.61	6.74	27.20	58.55	74	PASS
78	2485.55	AV	11.65	6.74	27.20	45.59	54	PASS



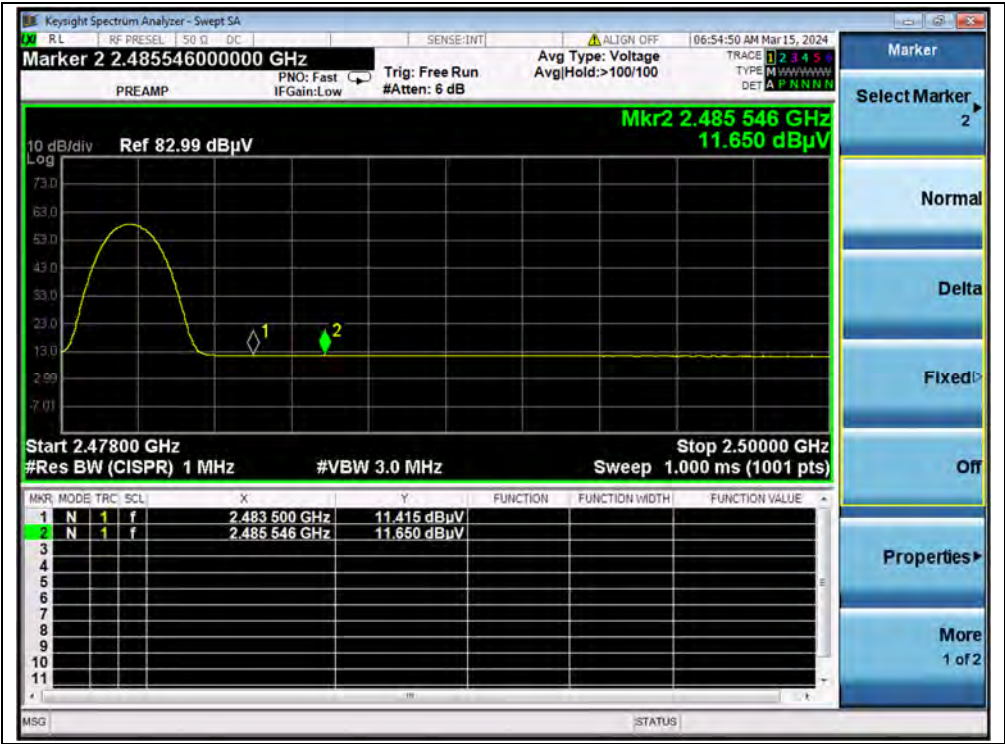
(PEAK, Channel 0, 8-DPSK)



(AVERAGE, Channel 0, 8-DPSK)



(PEAK, Channel 78, 8-DPSK)



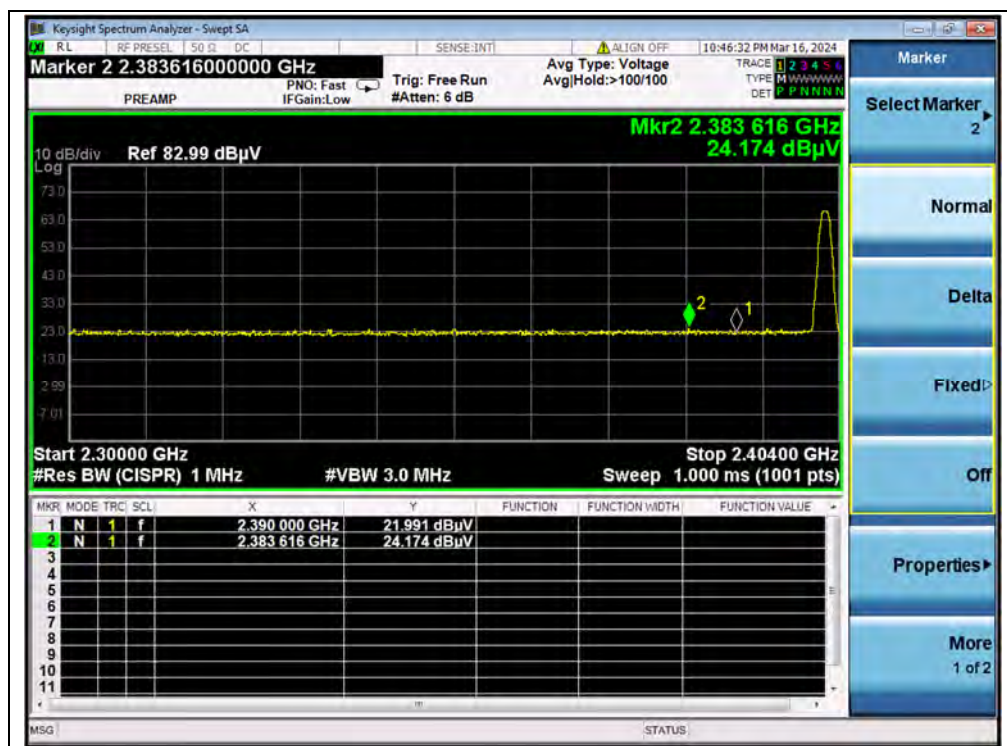
(AVERAGE, Channel 78, 8-DPSK)



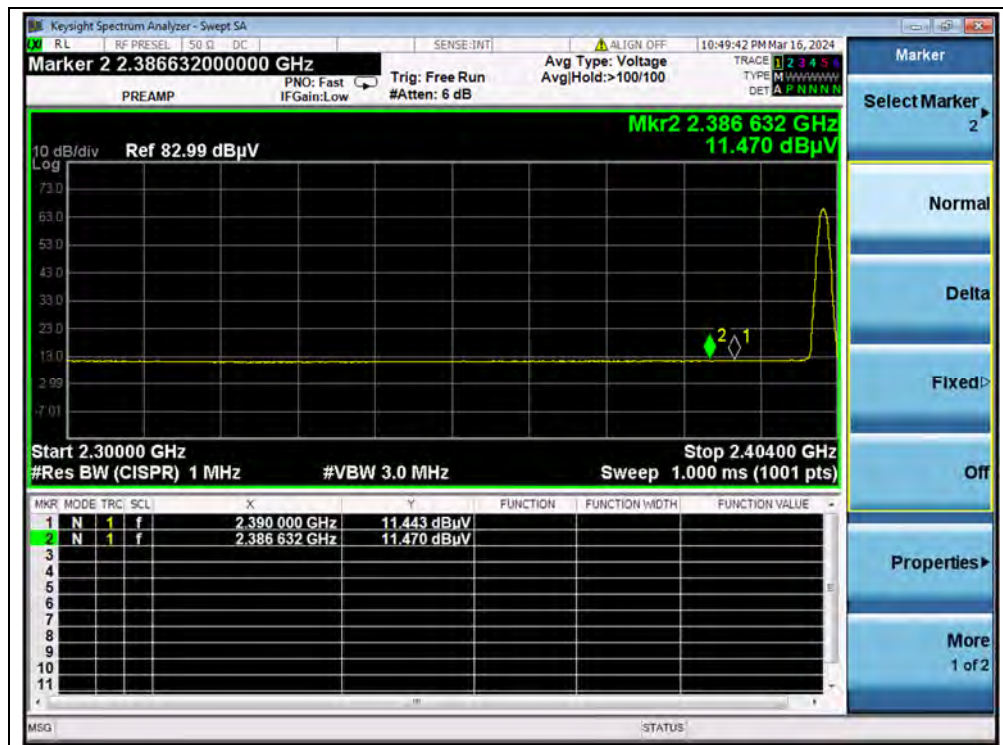
Right

GFSK Mode

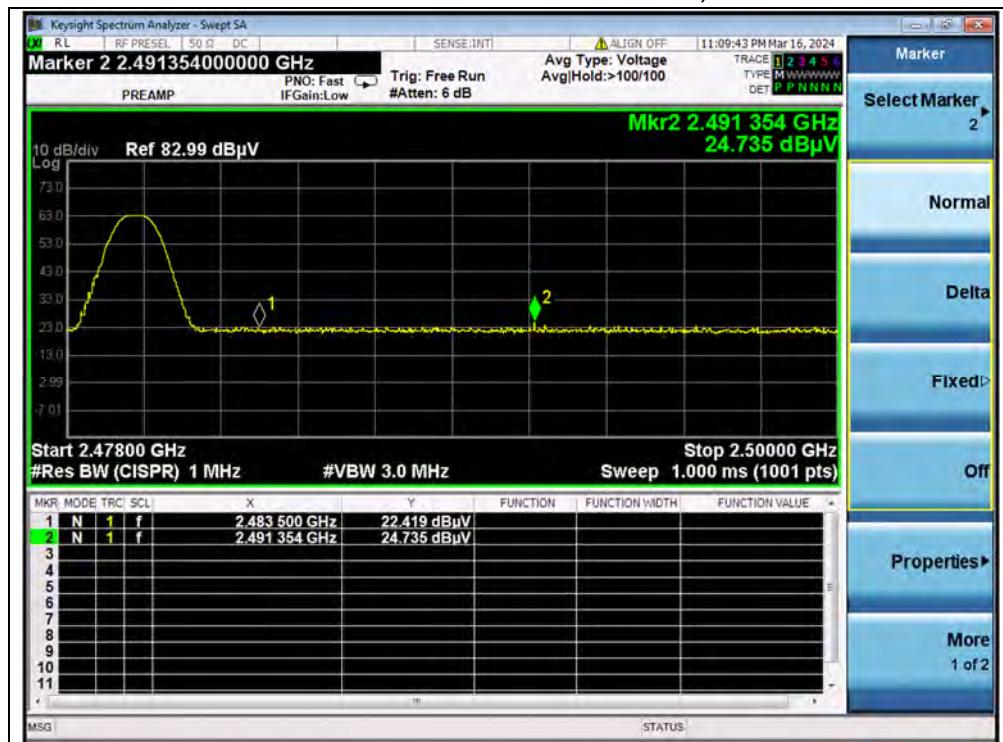
Channel	Frequency (MHz)	Detector	Receiver Reading U_R (dBμV)	A_T (dB)	A_{Factor} (dB@3m)	Max. Emission E (dBμV/m)	Limit (dBμV/m)	Verdict
		PK/ AV						
0	2383.62	PK	24.17	6.74	27.20	58.11	74	PASS
0	2386.63	AV	11.47	6.74	27.20	45.41	54	PASS
78	2491.35	PK	24.74	6.74	27.20	58.68	74	PASS
78	2483.92	AV	11.38	6.74	27.20	45.32	54	PASS



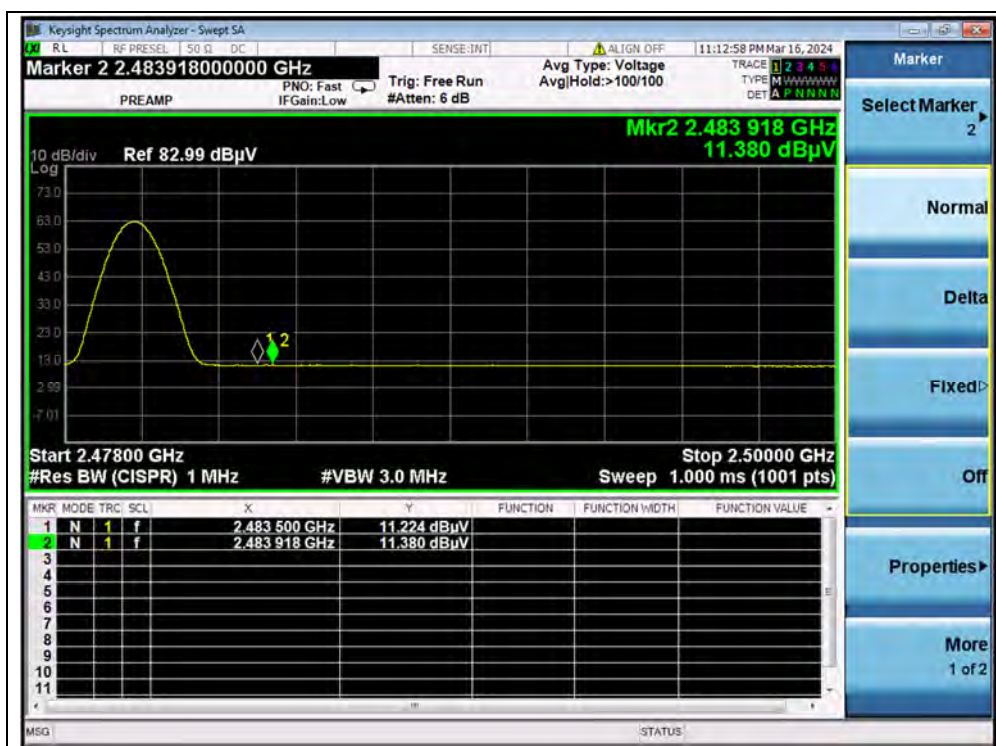
(PEAK, Channel 0, GFSK)



AVERAGE, Channel 0, GFSK)



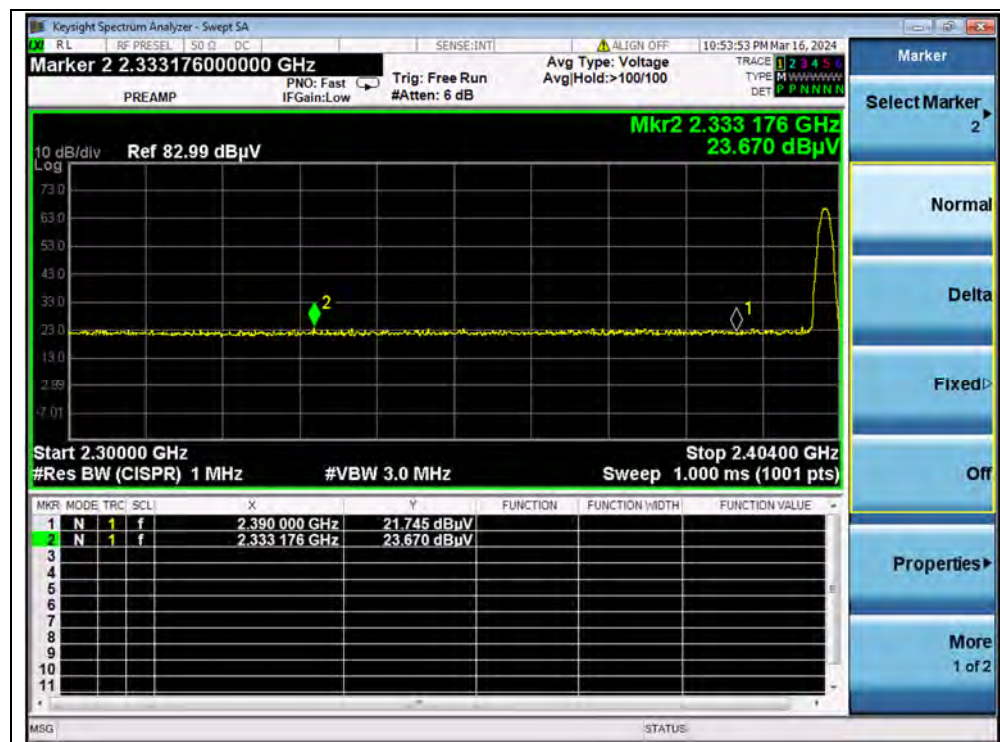
(PEAK, Channel 78, GFSK)

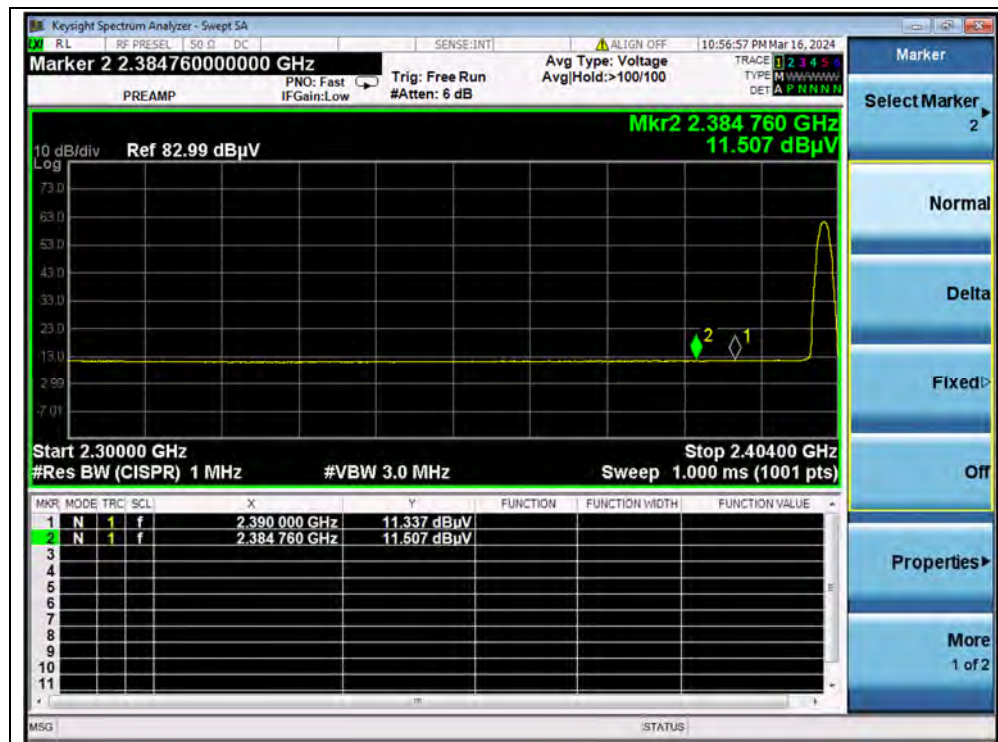
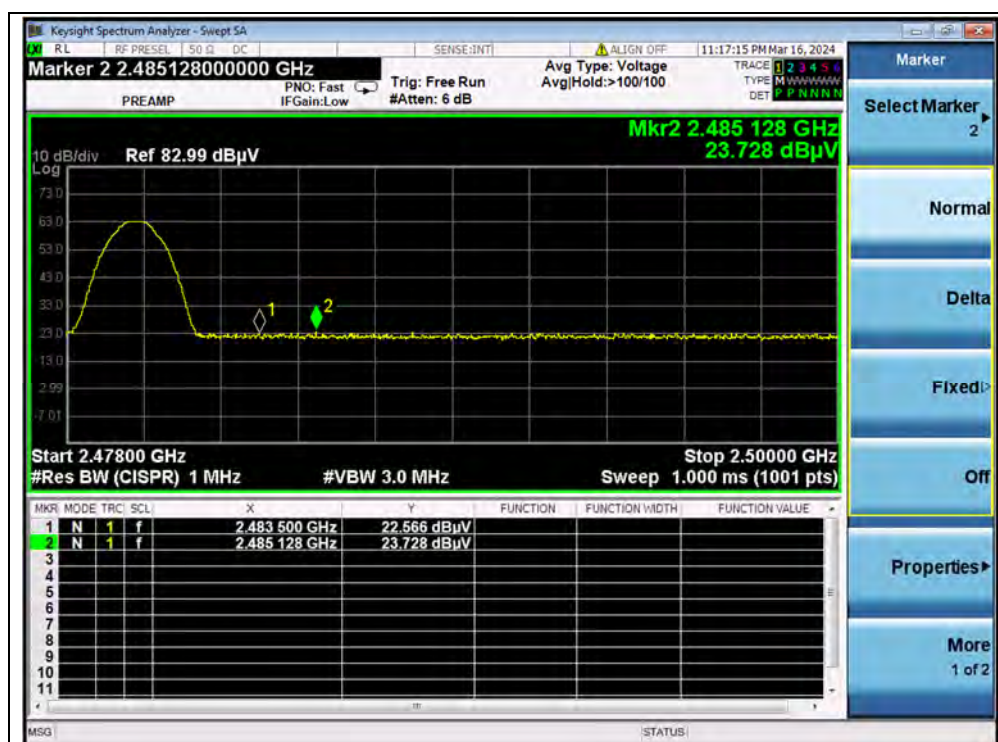


(AVERAGE, Channel 78, GFSK)

 $\pi/4$ -DQPSK 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						
0	2333.18	PK	23.67	6.74	27.20	57.61	74	PASS
0	2384.76	AV	11.51	6.74	27.20	45.45	54	PASS
78	2485.13	PK	23.73	6.74	27.20	57.67	74	PASS
78	2484.51	AV	11.32	6.74	27.20	45.26	54	PASS

(PEAK, Channel 0, $\pi/4$ -DQPSK)

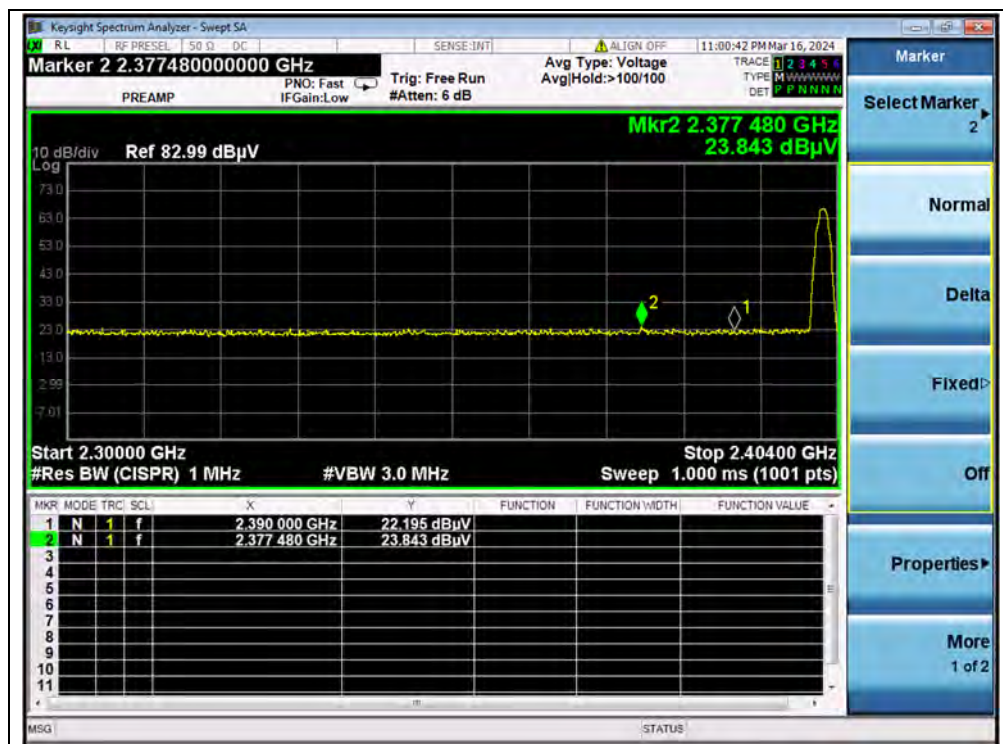

(AVERAGE, Channel 0, $\pi/4$ -DQPSK)

(PEAK, Channel 78, $\pi/4$ -DQPSK)

(AVERAGE, Channel 78, $\pi/4$ -DQPSK)

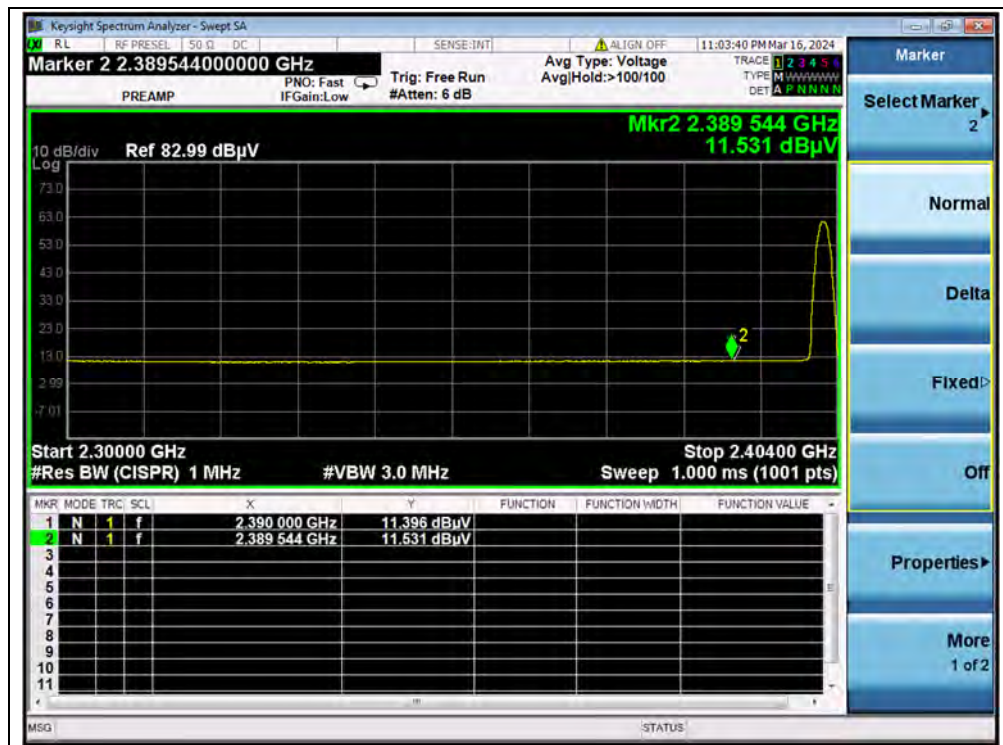


8-DPSK Mode

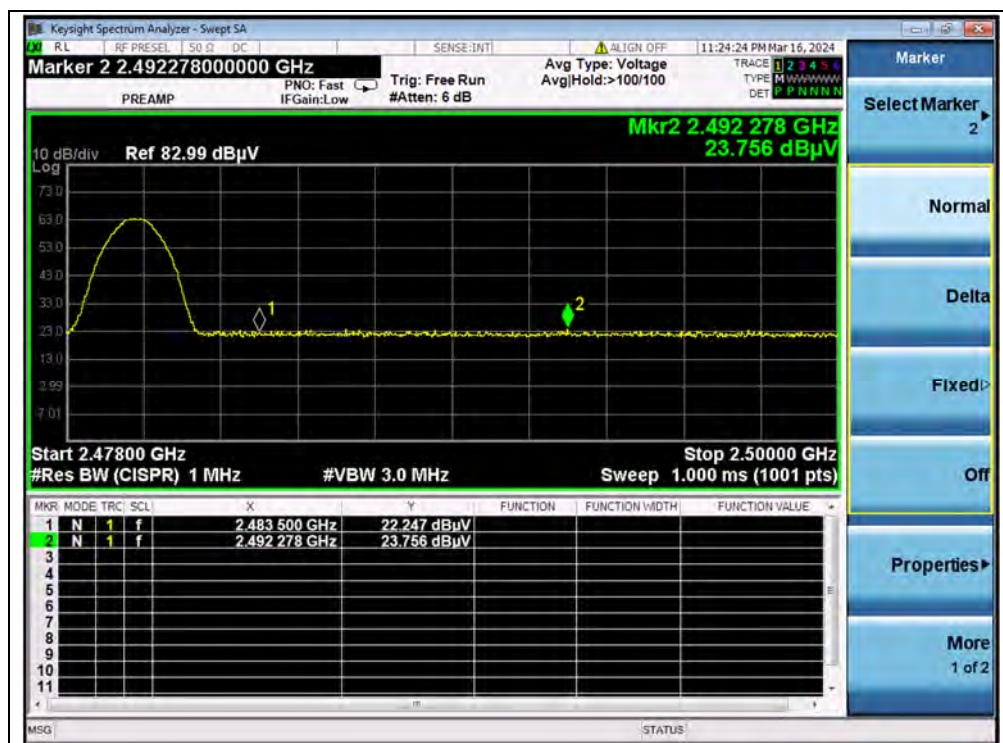
Channel	Frequency (MHz)	Detector	Receiver Reading U_R (dBμV)	A_T (dB)	A_{Factor} (dB@3m)	Max. Emission E (dBμV/m)	Limit (dBμV/m)	Verdict
		PK/ AV						
0	2377.48	PK	23.84	6.74	27.20	57.78	74	PASS
0	2389.54	AV	11.53	6.74	27.20	45.47	54	PASS
78	2492.28	PK	23.76	6.74	27.20	57.70	74	PASS
78	2487.28	AV	11.38	6.74	27.20	45.32	54	PASS



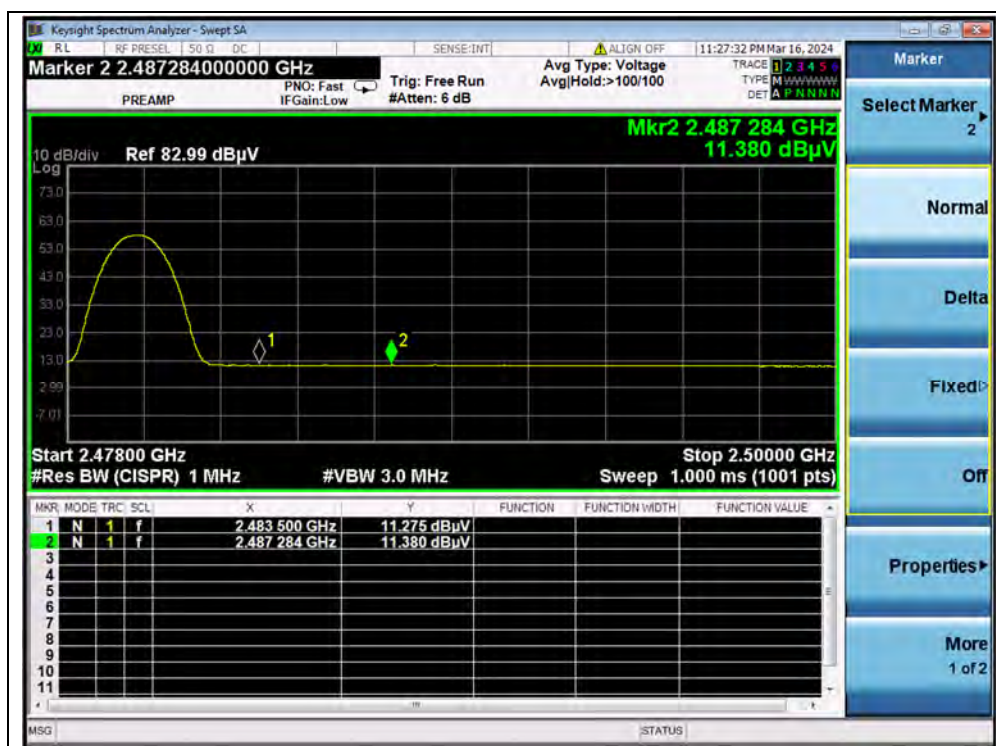
(PEAK, Channel 0, 8-DPSK)



(AVERAGE, Channel 0, 8-DPSK)



(PEAK, Channel 78, 8-DPSK)



(AVERAGE, Channel 78, 8-DPSK)



A.12. 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 10th harmonic of the highest frequency, was pre-scanned and the result which was 20dB lower than the limit was not recorded.

**Left, GFSK Mode**

Plots for Channel 0



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
104.690	33.59	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1372.267	47.18	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1991.467	47.55	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4734.440	47.83	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9071.080	46.61	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13475.480	46.64	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

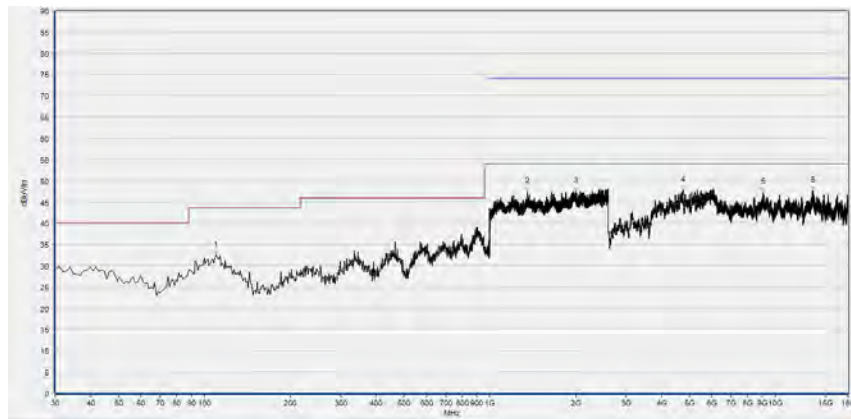


Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
108.570	32.64	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1652.800	47.36	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1965.333	47.52	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5107.120	47.96	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9083.400	47.02	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13475.480	47.56	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

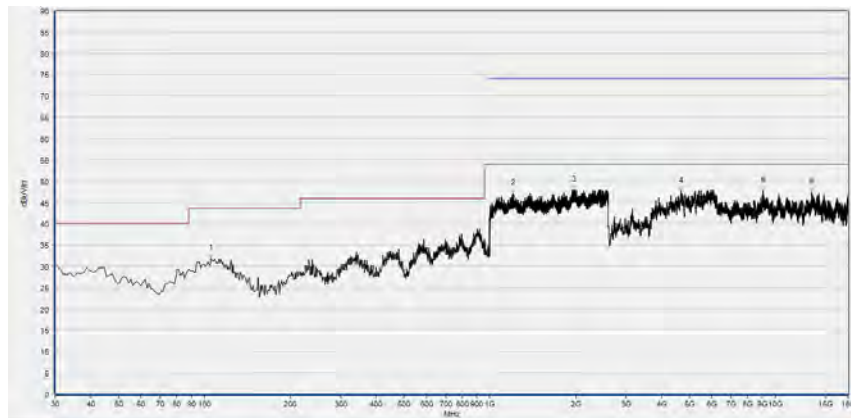


Plot for Channel 39



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
109.540	32.30	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1353.067	47.35	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1997.333	47.44	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4756.000	47.76	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9083.400	47.31	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13592.520	47.52	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

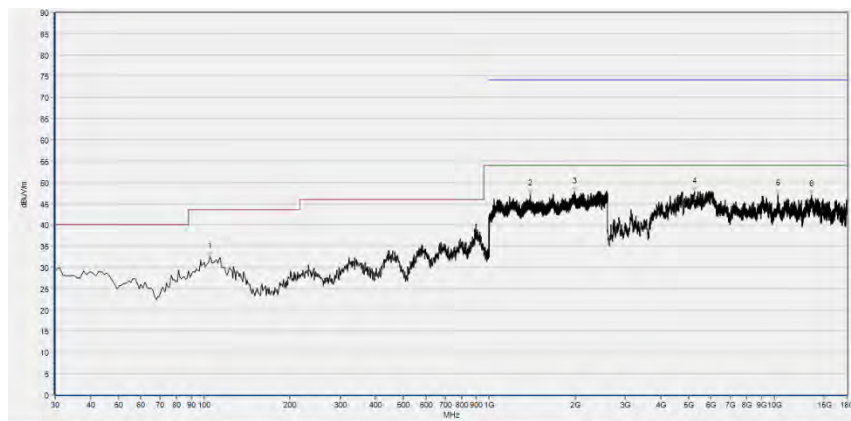


Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
105.660	31.79	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1207.467	47.04	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1963.200	47.87	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4675.920	47.60	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9080.320	47.83	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13429.280	47.51	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Vertical, 30MHz to 18GHz)

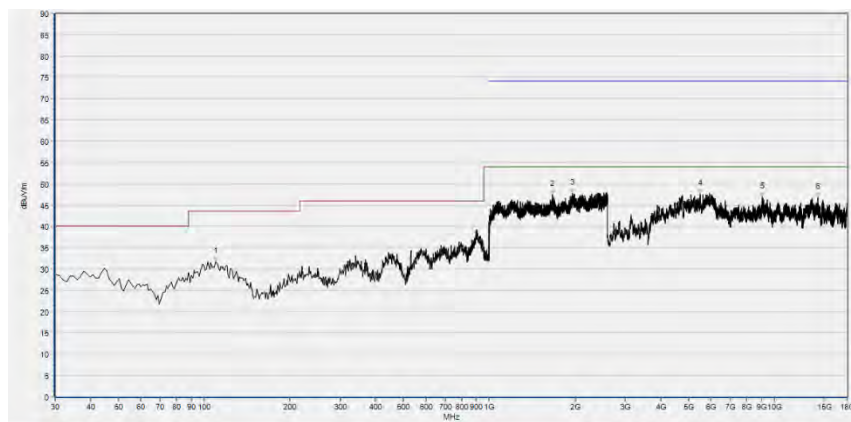


Plot for Channel 78



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
104.690	32.60	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1393.067	47.26	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1995.200	47.78	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5233.400	47.79	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
10278.440	47.30	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13484.720	47.07	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

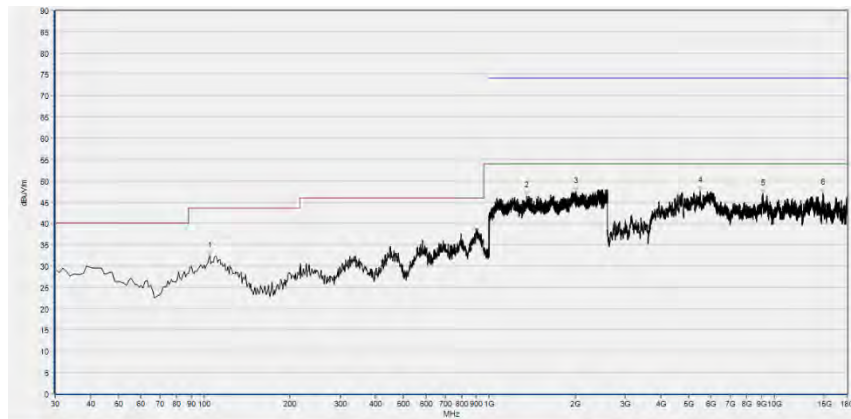


Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
109.540	31.63	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1662.933	47.39	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1952.533	47.73	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5479.800	47.60	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9080.320	46.95	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
14190.040	46.68	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

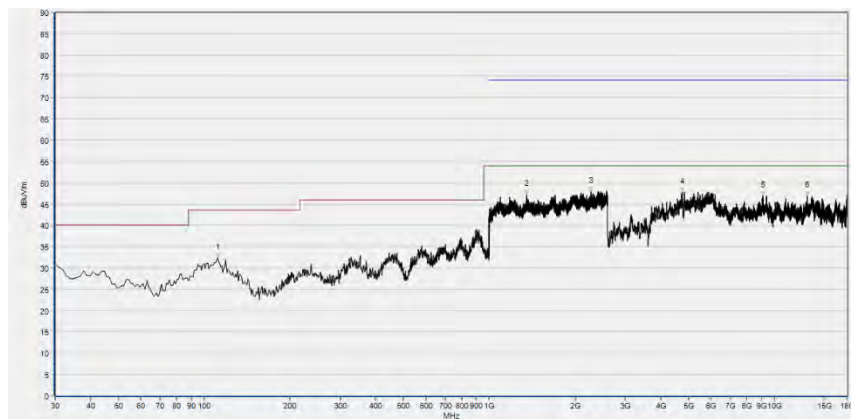
 **$\pi/4$ -DQPSK Mode**

Plots for Channel 0



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
104.690	32.28	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1354.133	46.37	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
2010.133	47.37	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5492.120	47.61	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9101.880	47.00	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
14793.720	47.02	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

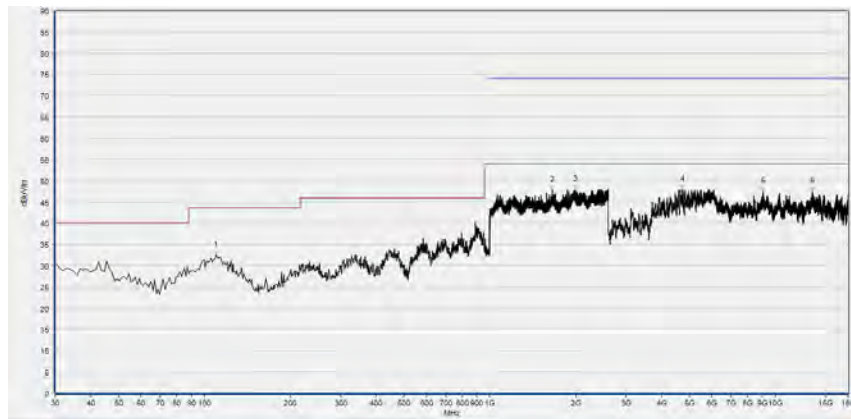
(Antenna Horizontal, 30MHz to 18GHz)



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
111.480	32.39	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1349.867	47.27	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
2279.467	47.91	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4743.680	47.70	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9092.640	46.99	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13010.400	46.92	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

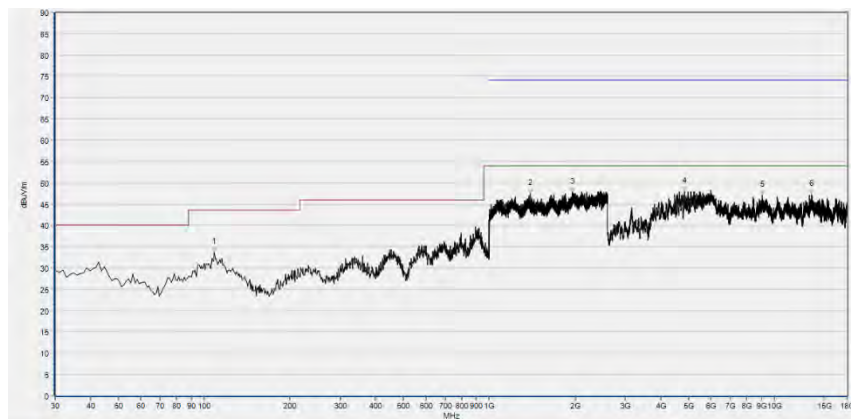
(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 39



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
109.540	32.39	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1652.267	47.77	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1988.267	47.93	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4728.280	47.88	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9074.160	47.40	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13487.800	47.38	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)



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
108.570	33.69	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1390.400	47.43	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1956.800	47.80	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4833.000	47.87	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9080.320	47.09	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13469.320	47.26	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

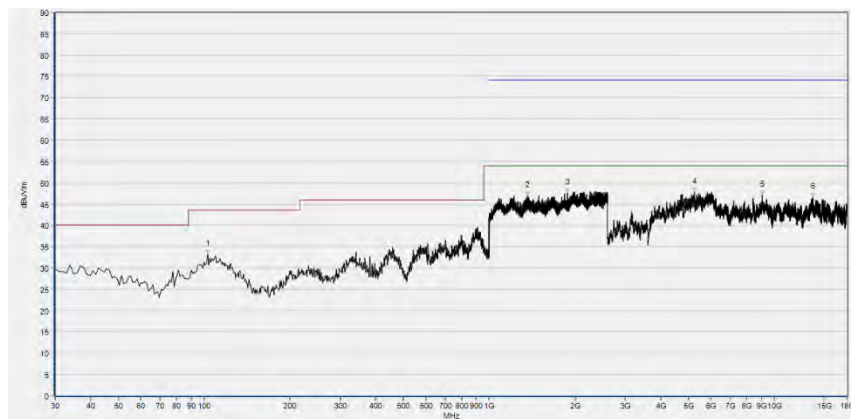


Plot for Channel 78



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
108.570	32.60	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1198.400	46.49	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1981.333	47.82	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5224.160	47.87	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9400.640	47.52	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13472.400	46.90	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

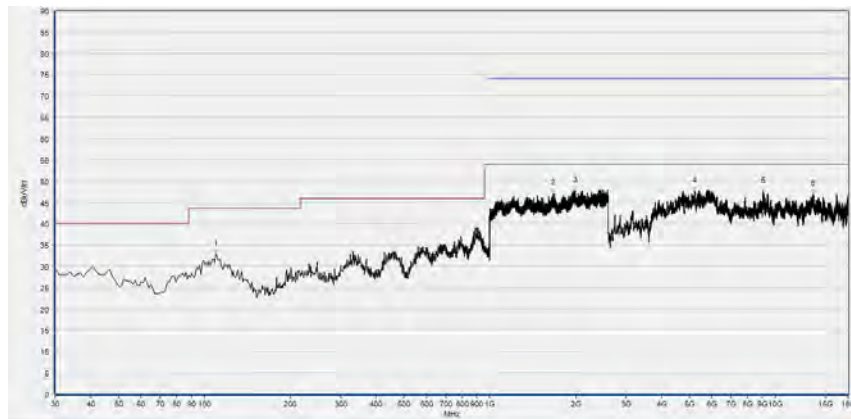


Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
102.750	33.12	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1359.467	46.87	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1878.400	47.68	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5242.640	47.76	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9074.160	47.10	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13657.200	46.53	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

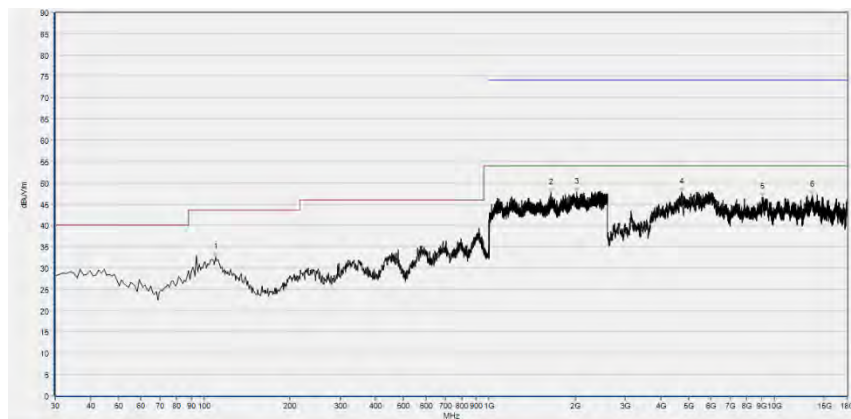
**8-DPSK Mode**

Plots for Channel 0



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
109.540	32.88	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1668.267	47.04	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1993.067	47.68	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5224.160	47.57	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9083.400	47.56	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13567.880	46.89	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)



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
109.540	32.48	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1649.067	47.52	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
2022.933	47.71	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4731.360	47.83	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9074.160	46.52	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13589.440	47.05	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

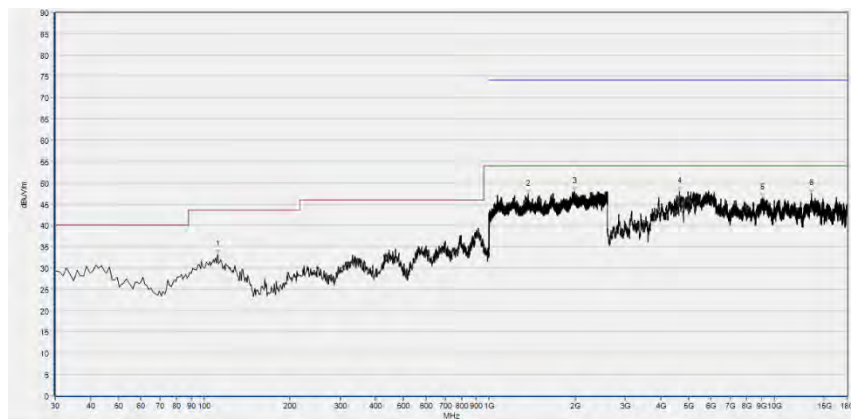
(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 39



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
110.510	33.07	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1410.667	46.93	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1922.667	47.90	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5097.880	47.86	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
8917.080	47.21	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
14750.600	47.92	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

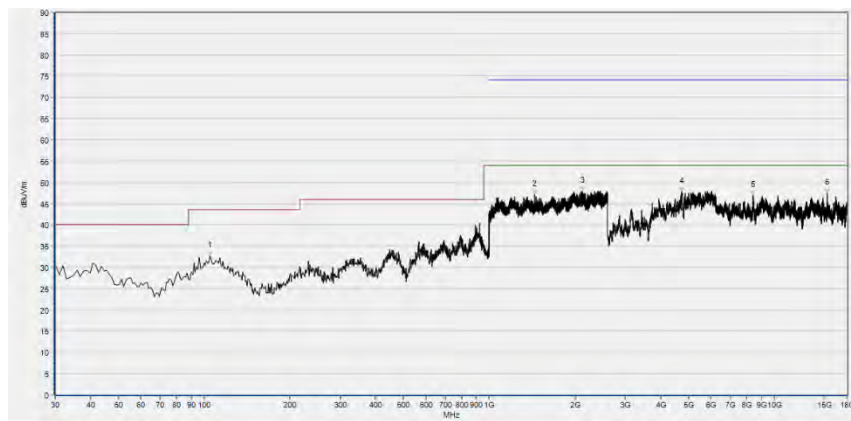


Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
111.480	33.13	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1371.200	47.23	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1994.667	47.90	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4642.040	47.87	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9086.480	46.47	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13500.120	47.42	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)



Plot for Channel 78



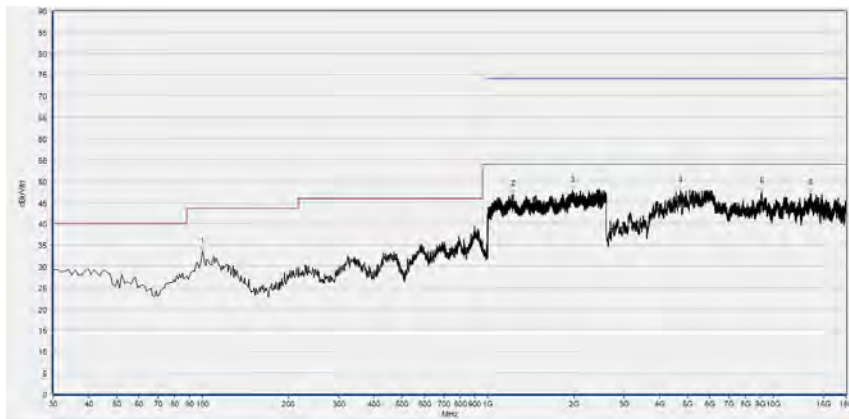
Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
104.690	32.62	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1439.467	47.08	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
2117.333	47.91	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4737.520	47.74	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
8430.440	47.01	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
15332.720	47.43	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)



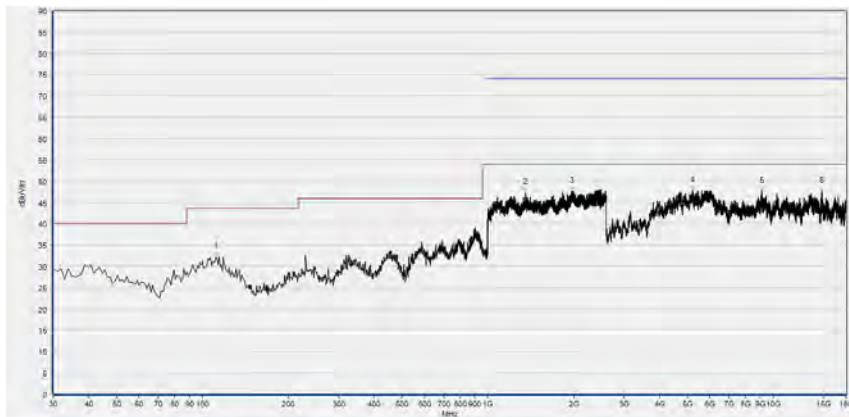
Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
109.540	33.05	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1325.333	47.17	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1979.733	47.73	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4746.760	47.89	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9071.080	47.26	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
14796.800	47.67	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

**Right, GFSK Mode****Plots for Channel 0**

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
99.840	33.56	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1226.667	47.01	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1980.267	47.70	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4737.520	47.77	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9101.880	47.41	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13469.320	47.03	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

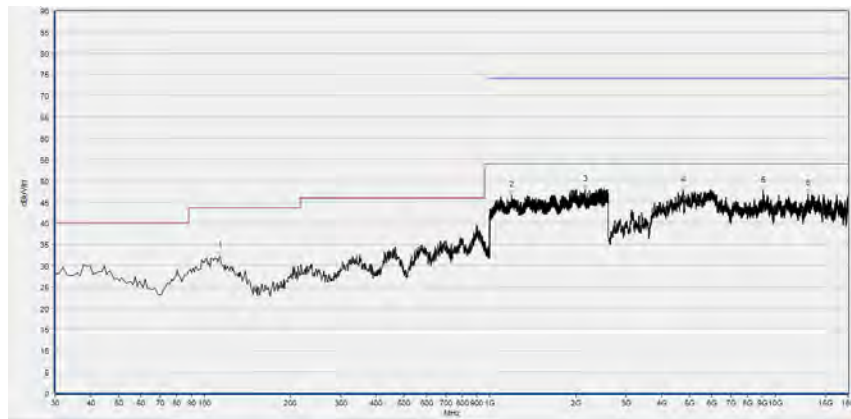


Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
111.480	32.13	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1352.533	47.26	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1967.467	47.57	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5224.160	47.68	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9111.120	47.59	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
14759.840	47.62	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)



Plot for Channel 39



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
113.420	32.19	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1193.067	46.54	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
2162.133	47.87	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4746.760	47.81	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9083.400	47.54	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
12998.080	46.88	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

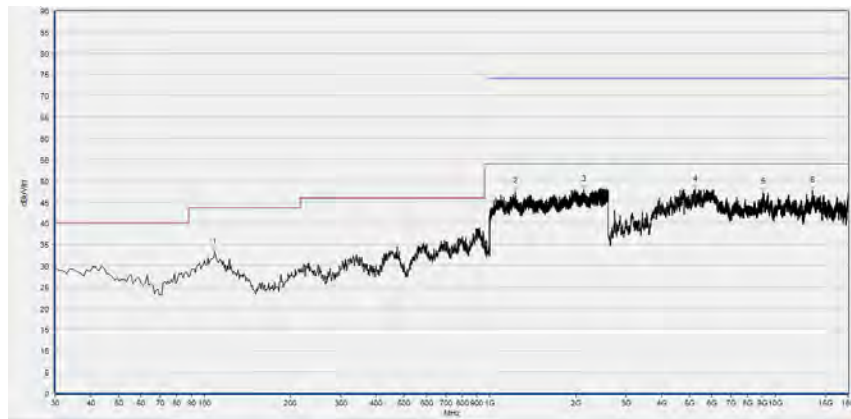
(Antenna Horizontal, 30MHz to 18GHz)



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
113.420	33.38	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1675.200	47.39	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1989.333	47.72	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5233.400	47.57	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9114.200	47.02	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13592.520	47.17	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

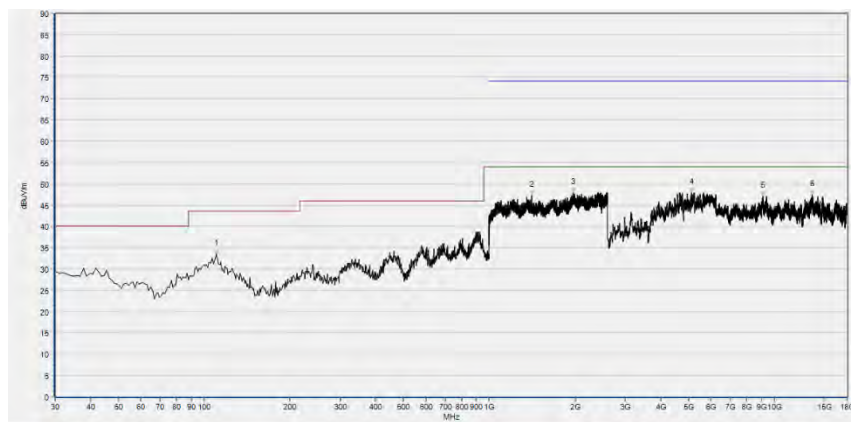
(Antenna Vertical, 30MHz to 18GHz)

Plot for Channel 78



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
108.570	33.16	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1227.200	47.46	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
2129.600	47.89	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5239.560	47.92	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9086.480	47.18	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13460.080	47.55	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)



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
110.510	33.47	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1408.000	47.32	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1963.200	47.84	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5110.200	47.91	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9098.800	47.12	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13592.520	47.47	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

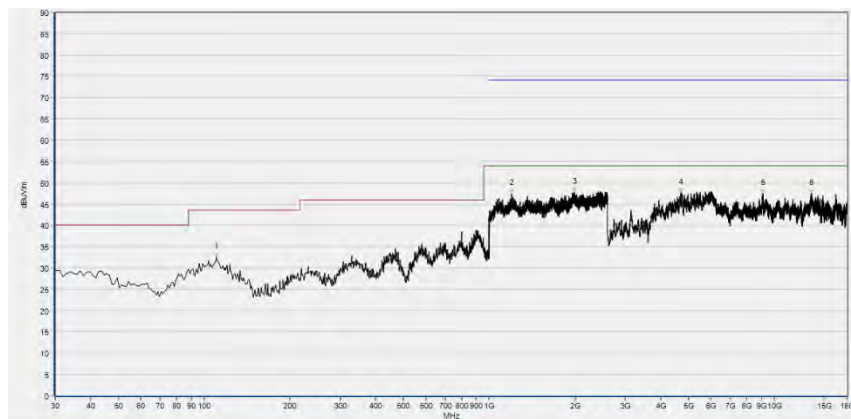
 **$\pi/4$ -DQPSK Mode**

Plots for Channel 0



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
109.540	32.27	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1349.867	46.96	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1970.133	47.52	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5233.400	47.94	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9101.880	47.86	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13478.560	47.86	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

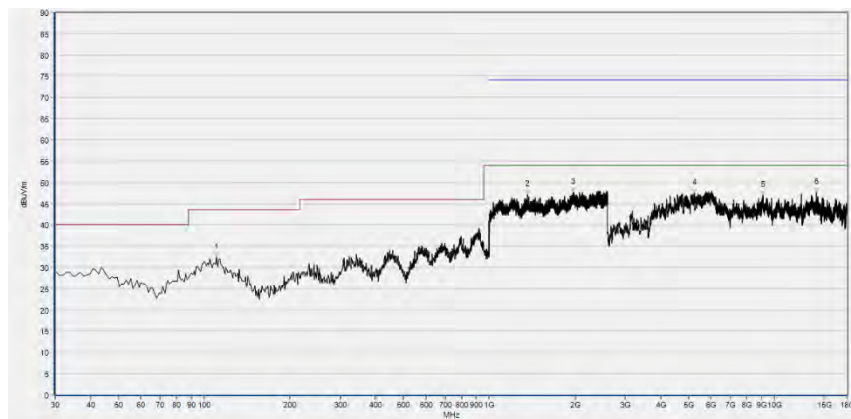


Fre. (MHz)	PK (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
110.510	32.57	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1199.467	47.40	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1990.933	47.74	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4688.240	47.52	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9114.200	47.44	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13472.400	47.48	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

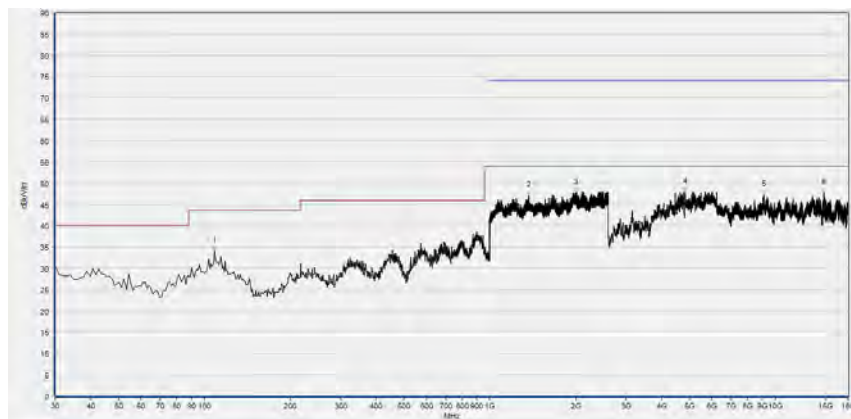


Plot for Channel 39



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
110.510	32.33	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1362.667	47.10	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1963.733	47.66	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5242.640	47.39	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9108.040	46.93	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
14036.040	47.63	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)



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
108.570	34.07	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1370.133	47.04	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
2002.667	47.82	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4823.760	47.95	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9095.720	47.29	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
14772.160	47.72	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

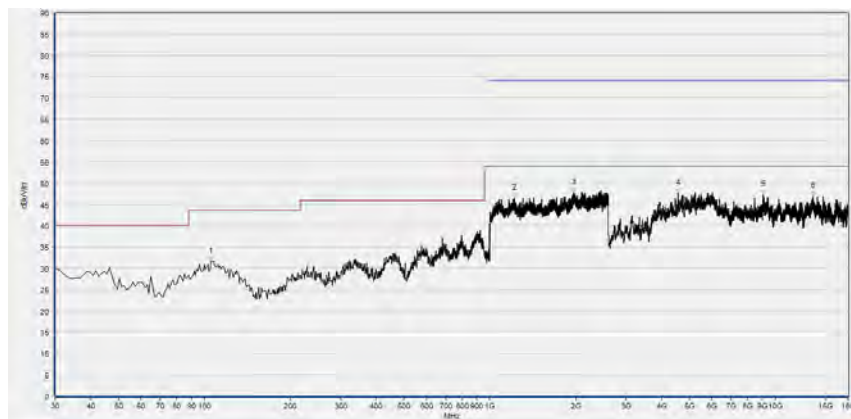


Plot for Channel 78



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
109.540	32.54	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1204.800	46.72	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1964.800	47.28	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4746.760	47.71	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9083.400	47.08	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13478.560	47.17	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

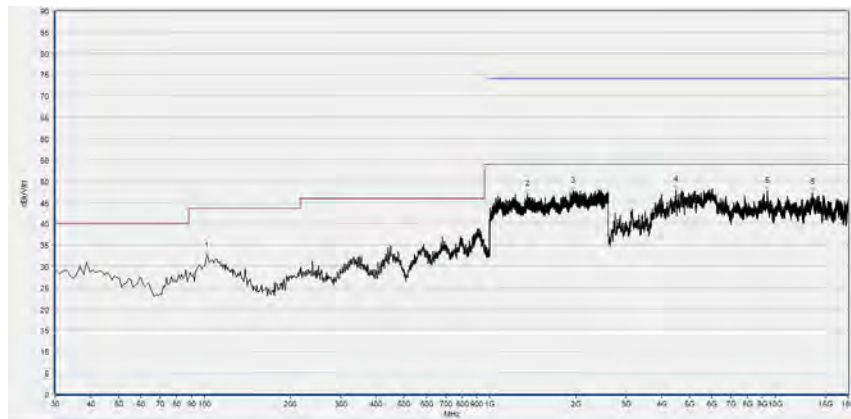


Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
105.660	31.59	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1223.467	46.46	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1963.200	47.68	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4571.200	47.52	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9083.400	47.30	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13564.800	46.90	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

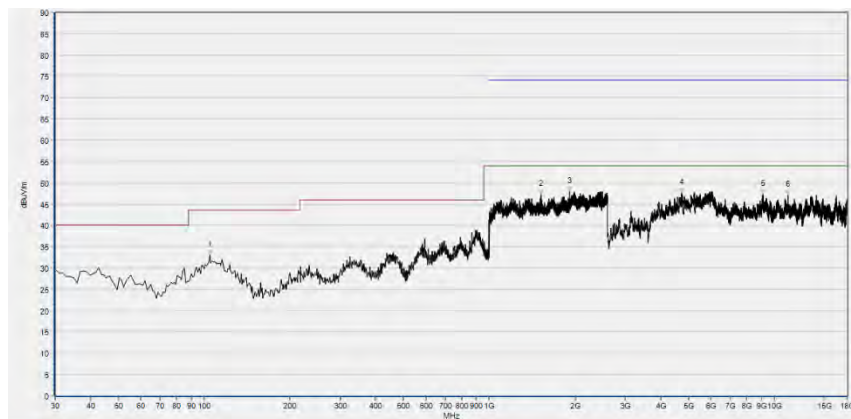
**8-DPSK Mode**

Plots for Channel 0



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
101.780	32.29	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1352.533	46.91	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1958.400	47.59	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4481.880	47.92	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9382.160	47.52	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13530.920	47.18	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

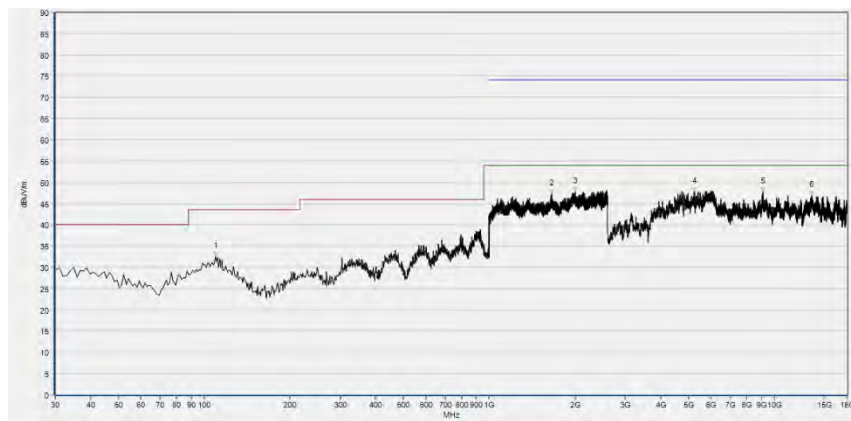


Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
104.690	33.01	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1517.333	47.33	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1915.200	47.89	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4737.520	47.67	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9117.280	47.21	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
11140.840	47.11	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

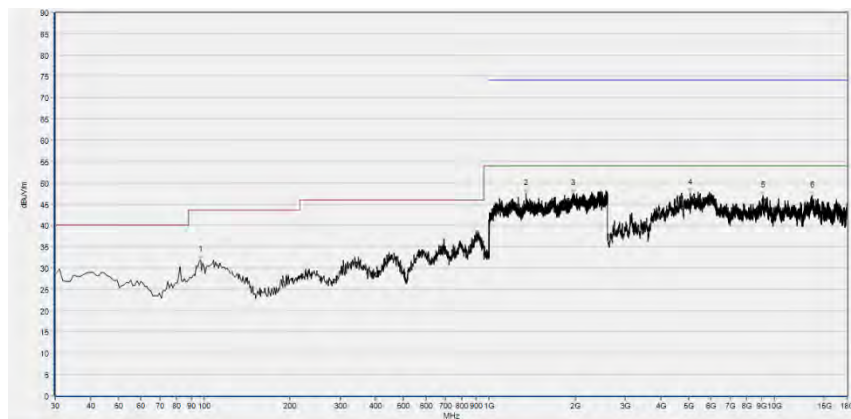


Plot for Channel 39



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
109.540	32.53	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1655.467	47.28	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1999.467	47.82	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
5233.400	47.78	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9104.960	47.85	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13478.560	47.01	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)

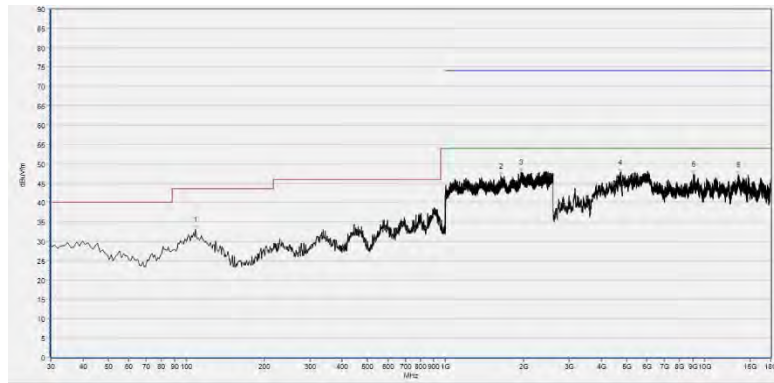


Fre. (MHz)	Pk (dBμV/m)	QP (dBμV/m)	AV (dBμV/m)	Limit-PK (dBμV/m)	Limit-QP (dBμV/m)	Limit-AV (dBμV/m)	Antenna	Verdict
96.930	31.90	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1342.933	47.36	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1968.533	47.47	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
5057.840	47.64	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9098.800	46.95	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13570.960	46.85	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

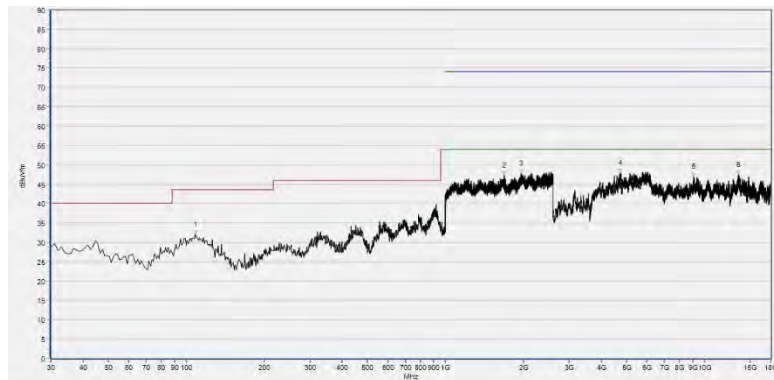


Plot for Channel 78



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
108.570	33.05	N/A	N/A	N/A	43.50	N/A	Horizontal	PASS
1634.133	46.81	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
1961.067	47.75	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
4731.360	47.81	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
9074.160	47.34	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS
13469.320	47.03	N/A	N/A	74.00	N/A	54.00	Horizontal	PASS

(Antenna Horizontal, 30MHz to 18GHz)



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
108.570	32.01	N/A	N/A	N/A	43.50	N/A	Vertical	PASS
1686.400	47.25	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
1959.467	47.69	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
4734.440	47.87	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
9089.560	46.90	N/A	N/A	74.00	N/A	54.00	Vertical	PASS
13469.320	47.47	N/A	N/A	74.00	N/A	54.00	Vertical	PASS

(Antenna Vertical, 30MHz to 18GHz)

END OF REPORT