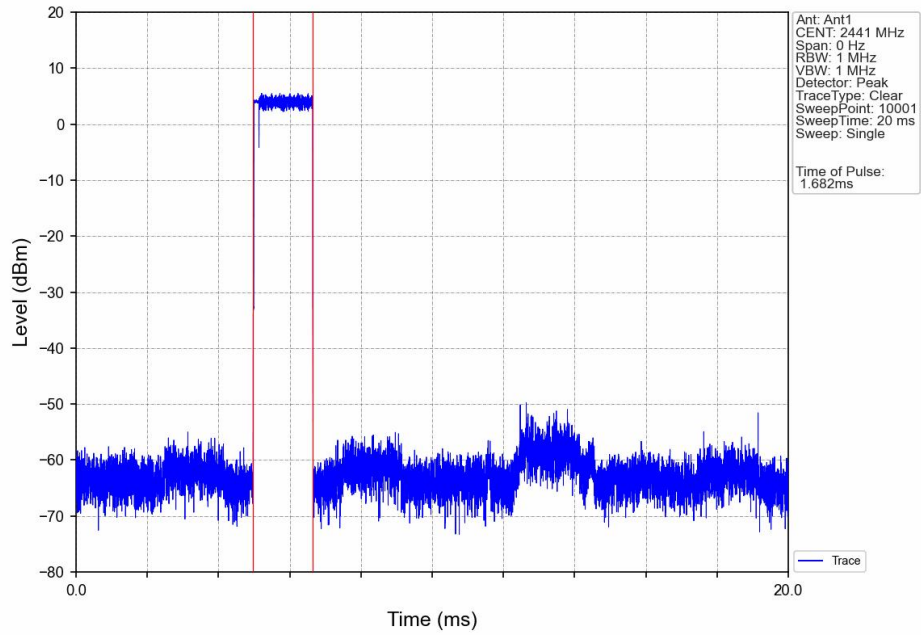
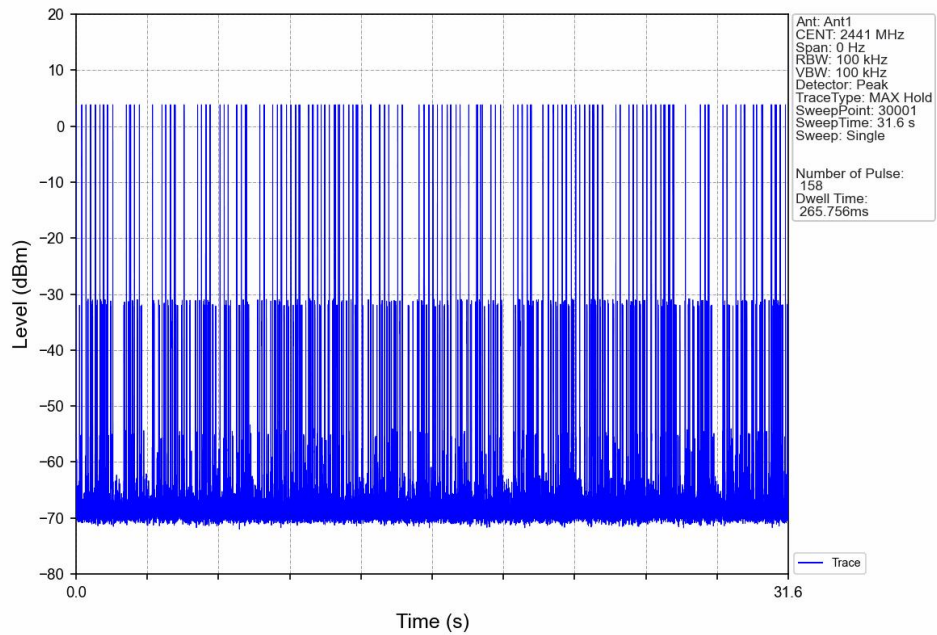


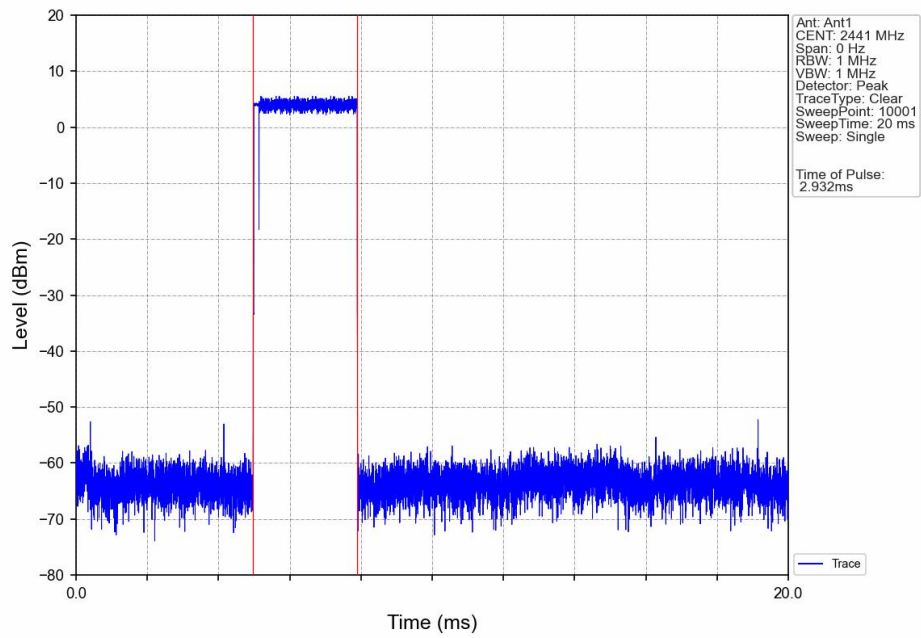
8DPSK_3DH3_HOPP_Ant1_NTNV



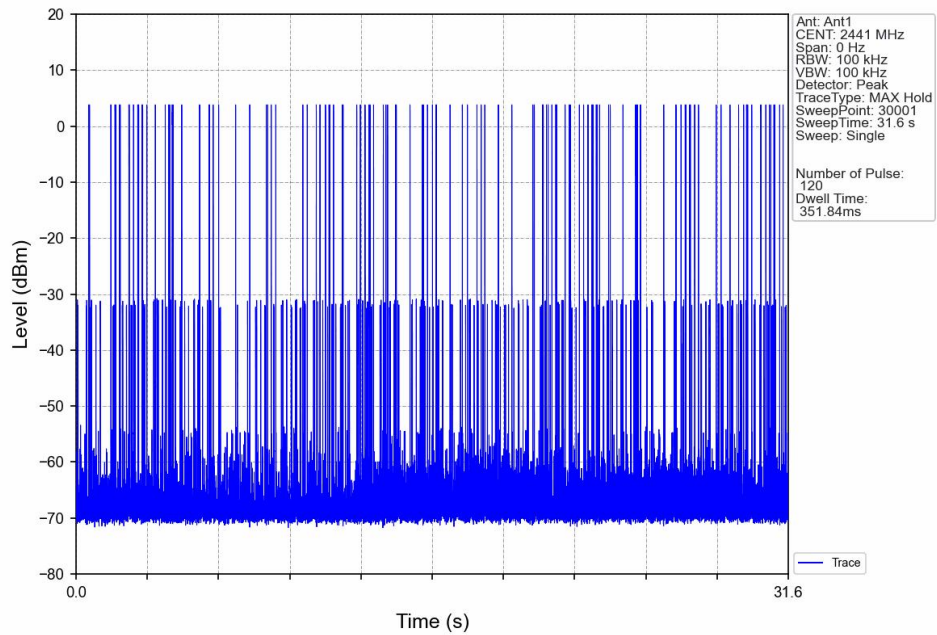
8DPSK_3DH3_HOPP_Ant1_NTNV



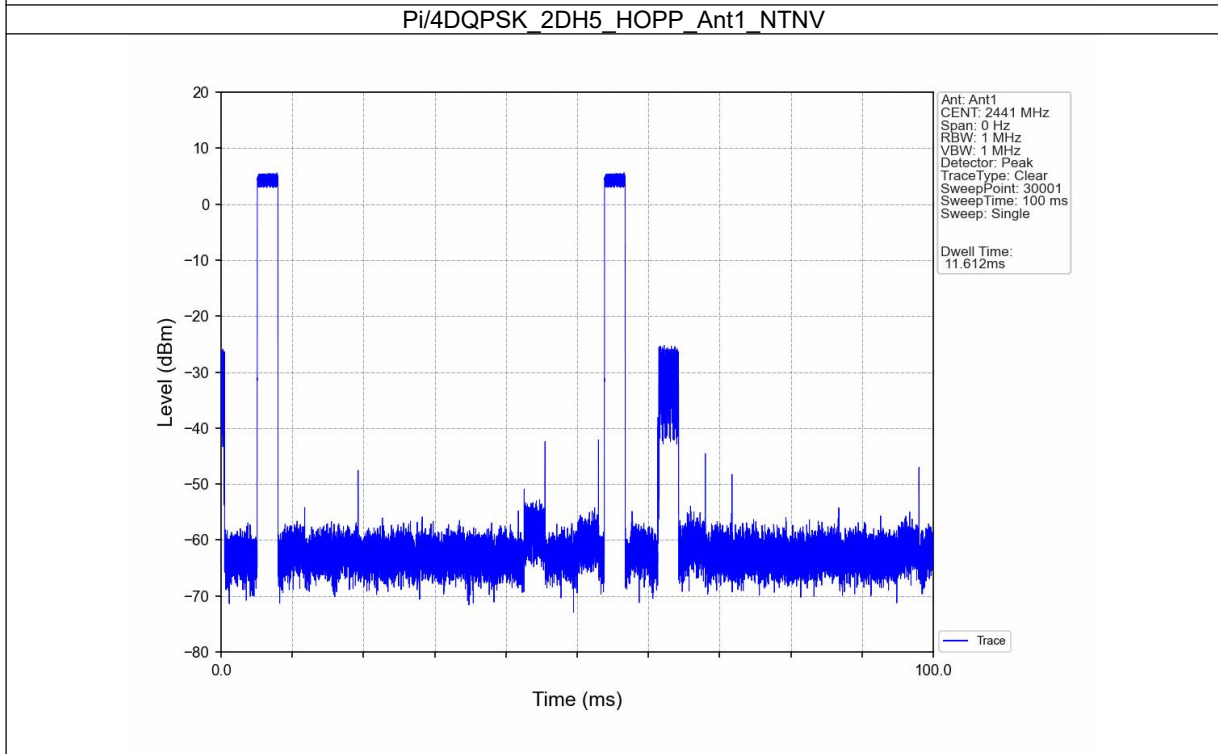
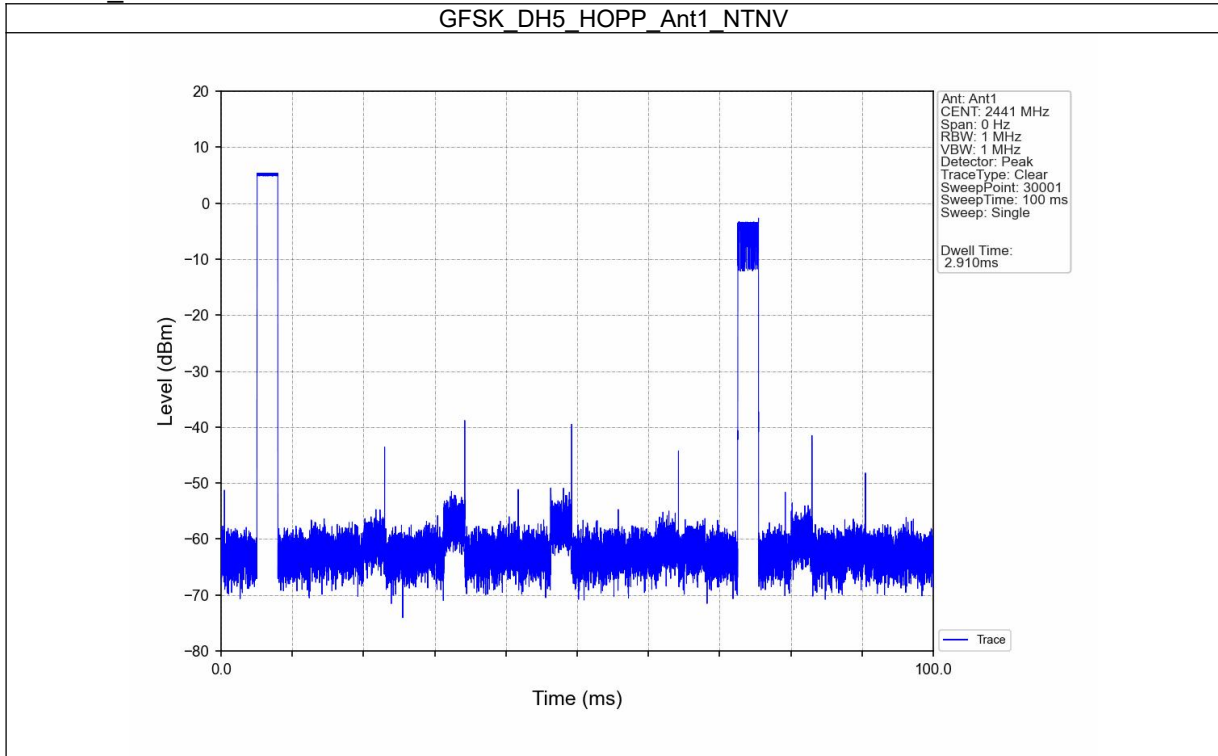
8DPSK_3DH5_HOPP_Ant1_NTNV

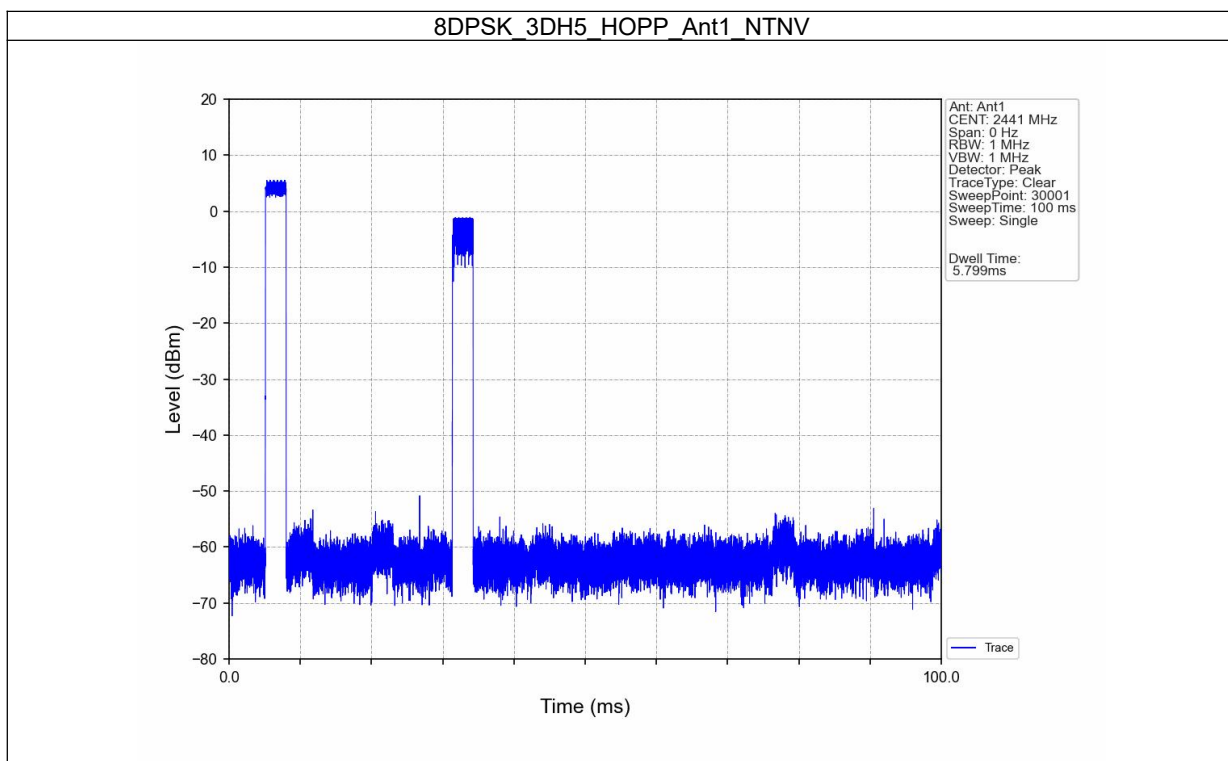


8DPSK_3DH5_HOPP_Ant1_NTNV



DwellTime_Ant1





8.6 UNWANTED EMISSIONS IN NON-RESTRICTED FREQUENCY BANDS

8.6.1 Ref

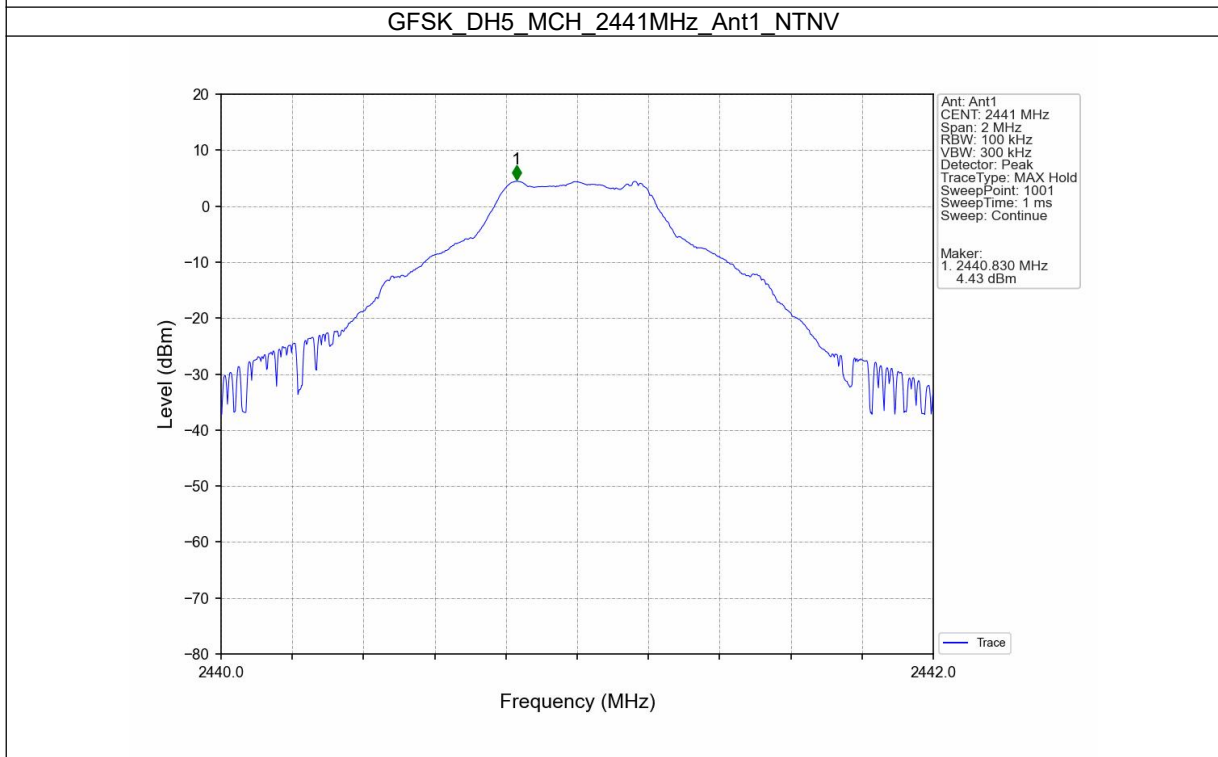
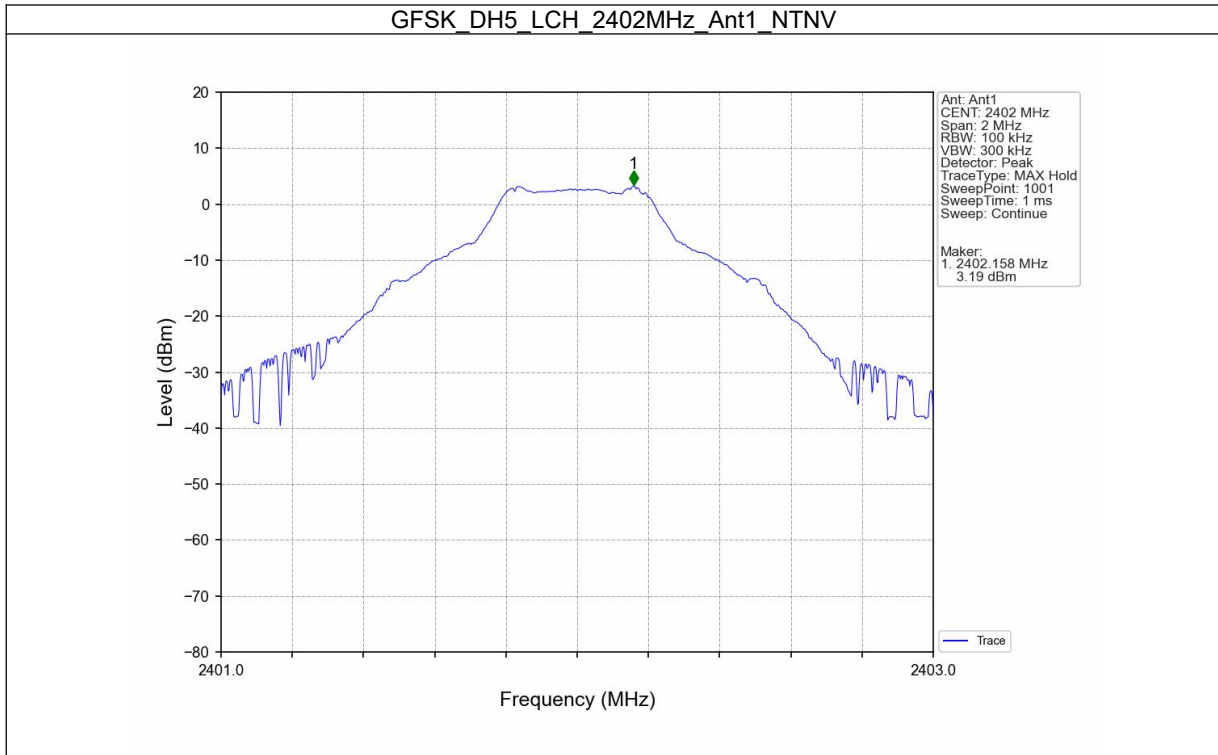
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)
GFSK	SISO	2402	DH5	1	3.19
		2441	DH5	1	4.43
		2480	DH5	1	3.72
Pi/4DQPSK	SISO	2402	2DH5	1	2.41
		2441	2DH5	1	4.30
		2480	2DH5	1	3.25
8DPSK	SISO	2402	3DH5	1	2.36
		2441	3DH5	1	4.32
		2480	3DH5	1	2.80

8.6.2 CSE

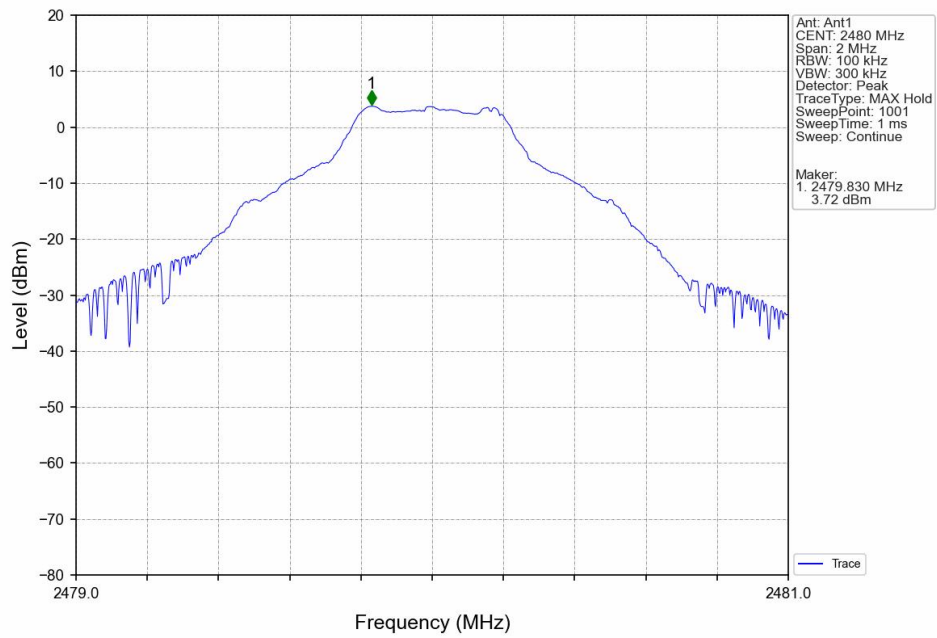
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	DH5	1	4.43	-15.57	Pass
		2441	DH5	1	4.43	-15.57	Pass
		2480	DH5	1	4.43	-15.57	Pass
		HOPP	DH5	1	4.43	-15.57	Pass
					4.43	-15.57	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	4.30	-15.70	Pass
		2441	2DH5	1	4.30	-15.70	Pass
		2480	2DH5	1	4.30	-15.70	Pass
		HOPP	2DH5	1	4.30	-15.70	Pass
					4.30	-15.70	Pass
8DPSK	SISO	2402	3DH5	1	4.32	-15.68	Pass
		2441	3DH5	1	4.32	-15.68	Pass
		2480	3DH5	1	4.32	-15.68	Pass
		HOPP	3DH5	1	4.32	-15.68	Pass
					4.32	-15.68	Pass

8.6.3 Test Graph

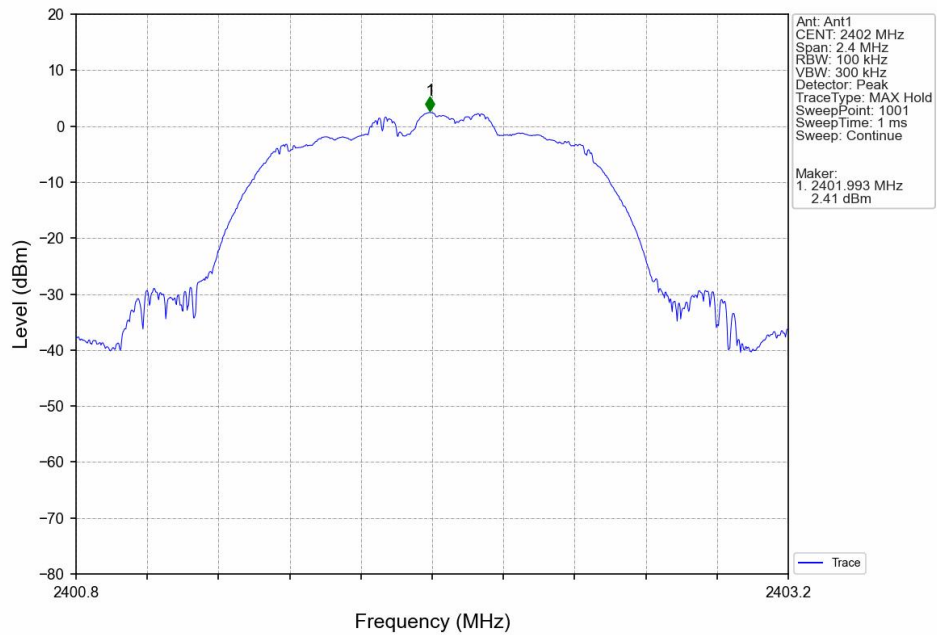
Ref



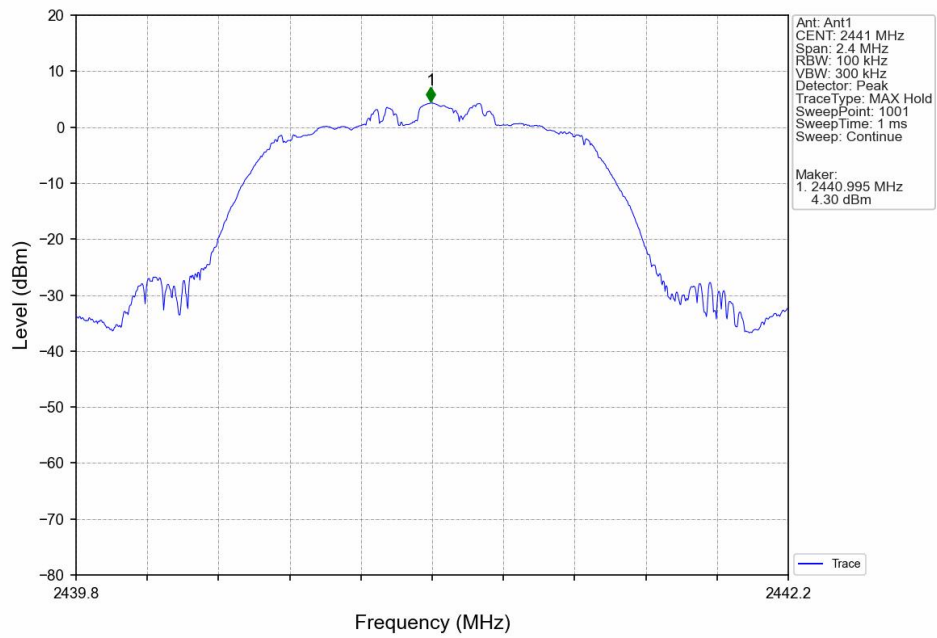
GFSK_DH5_HCH_2480MHz_Ant1_NTNV



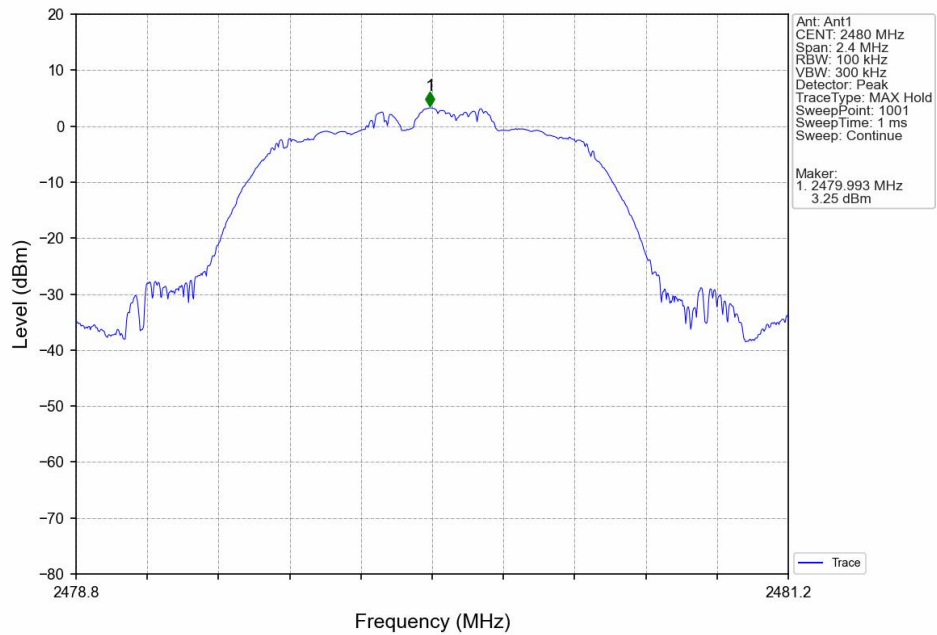
Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



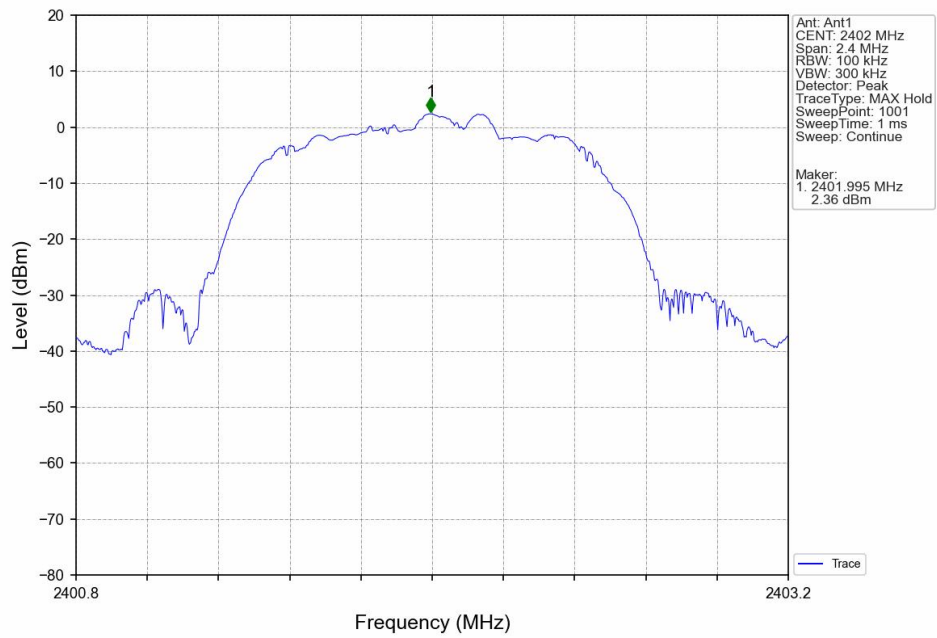
Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



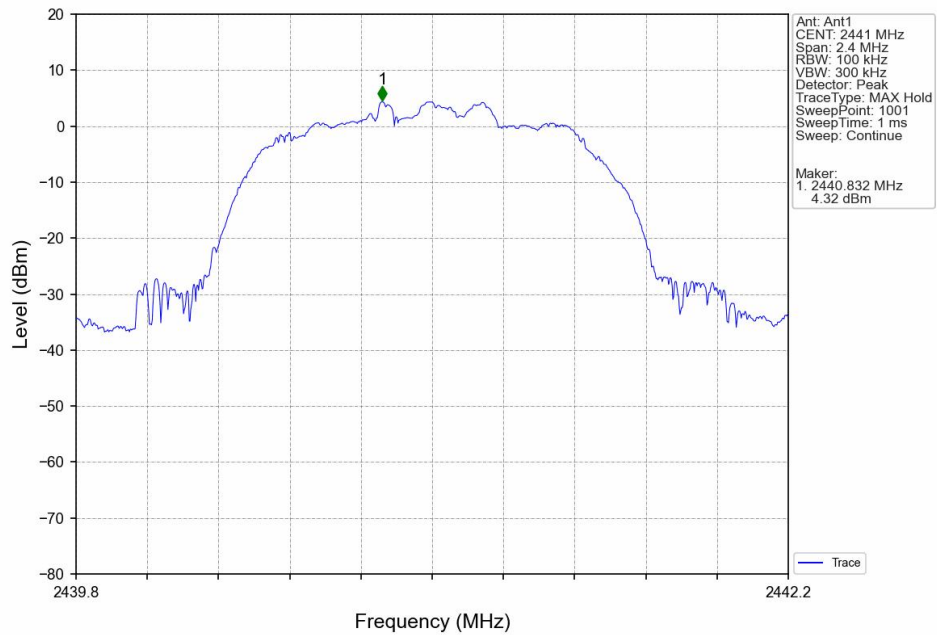
Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV

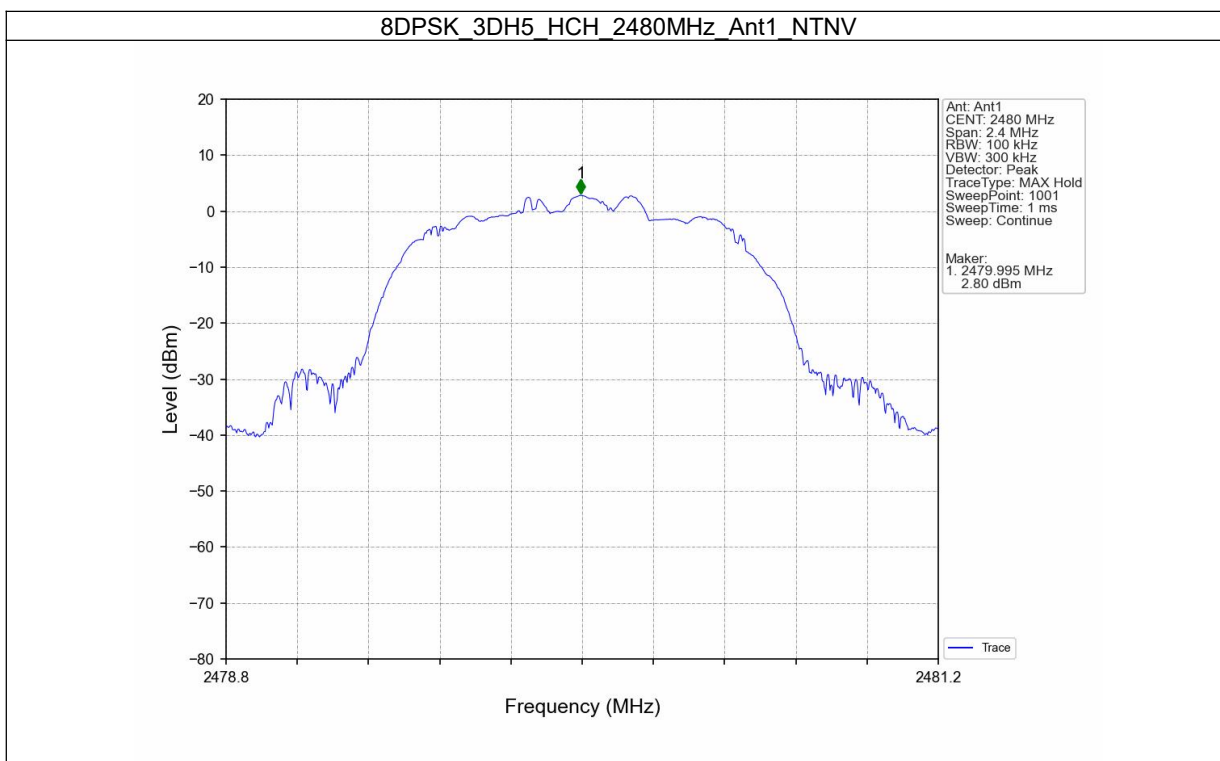


8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



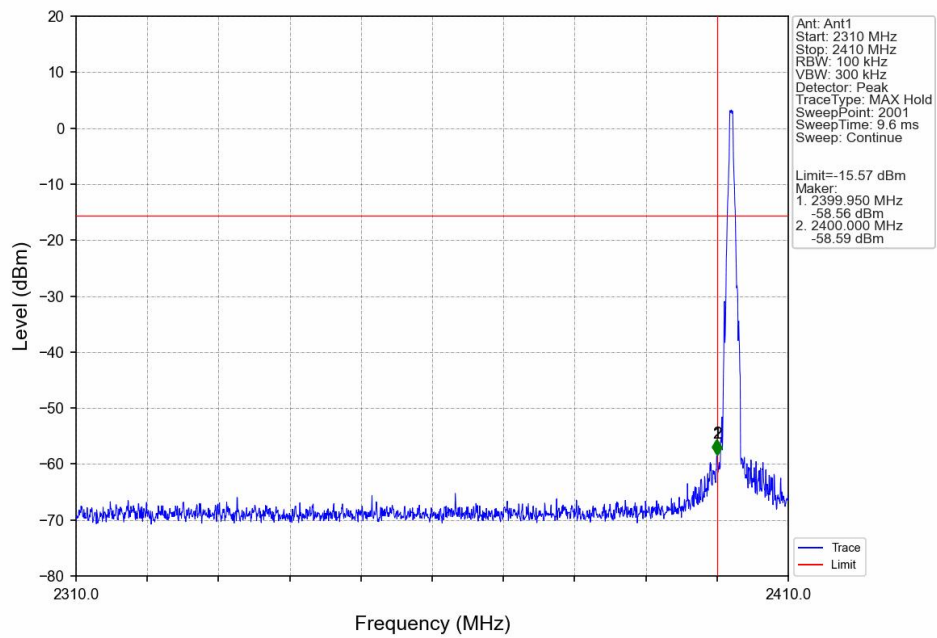
8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV



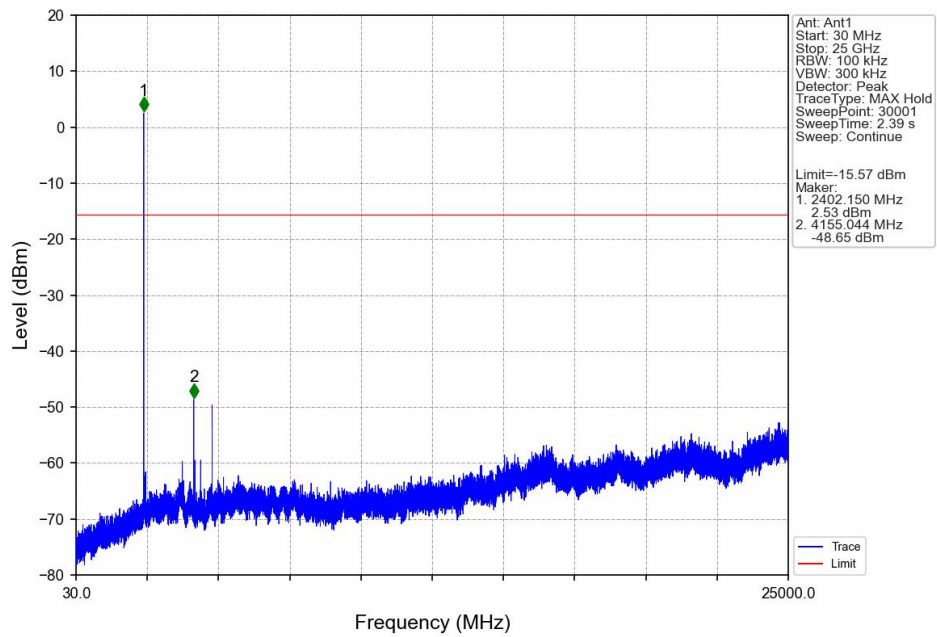


CSE

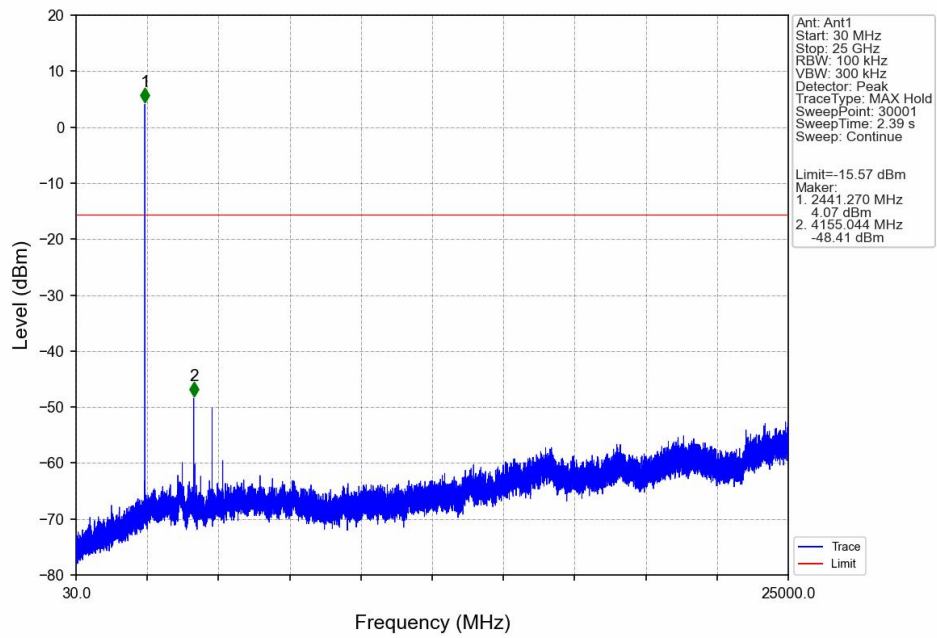
GFSK_DH5_LCH_2402MHz_Ant1_NTNV



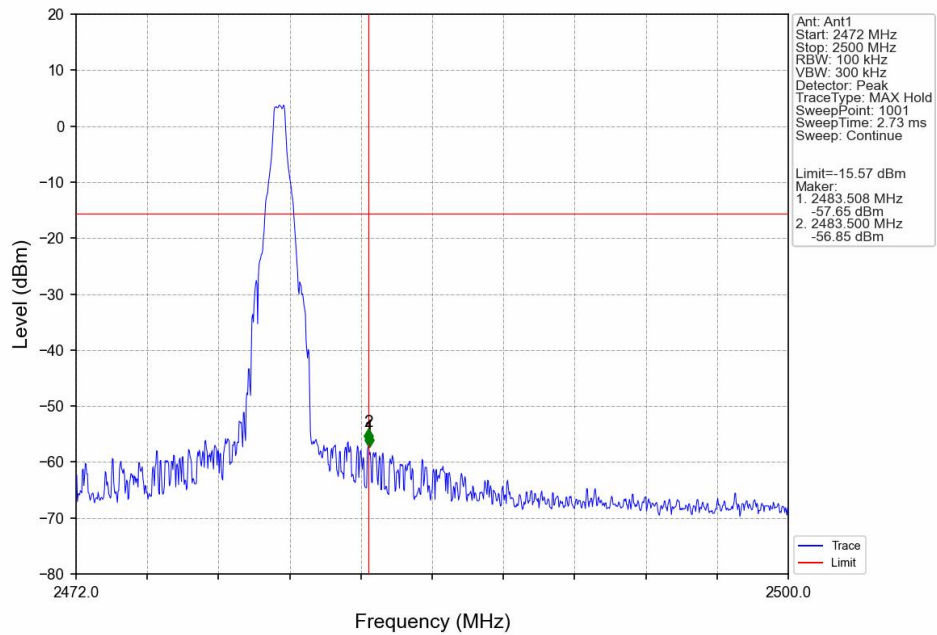
GFSK_DH5_LCH_2402MHz_Ant1_NTNV



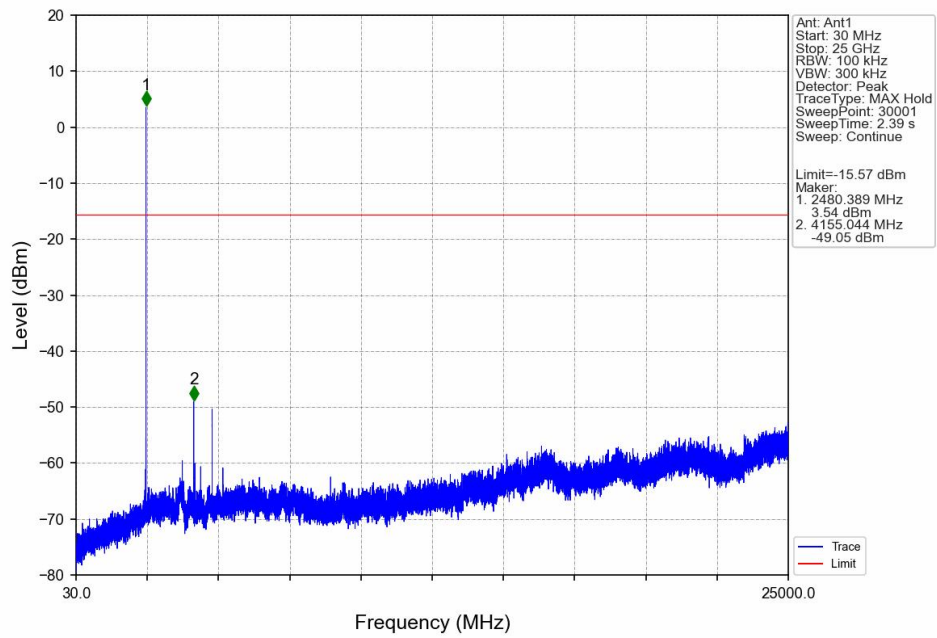
GFSK_DH5_MCH_2441MHz_Ant1_NTNV



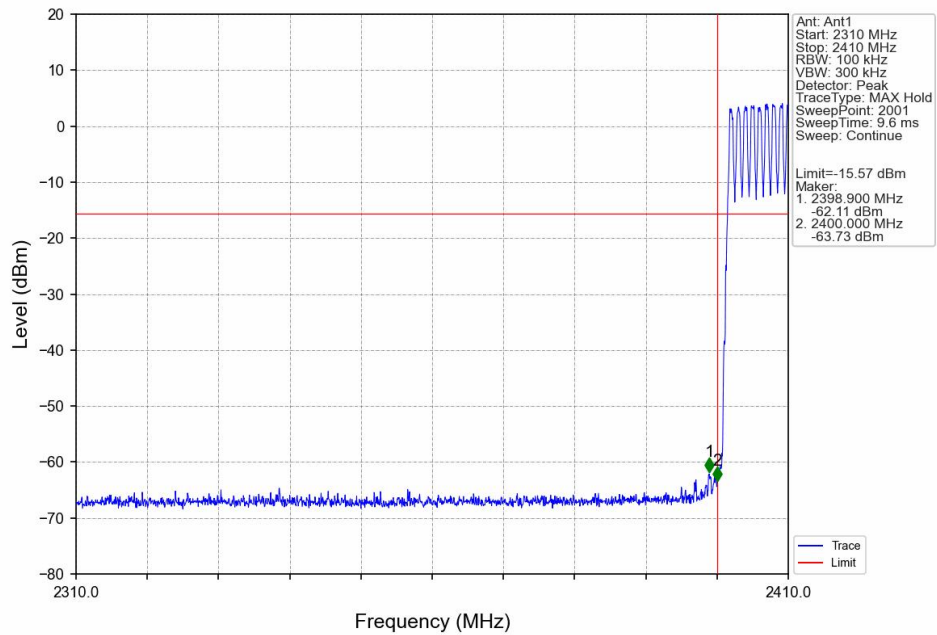
GFSK_DH5_HCH_2480MHz_Ant1_NTNV



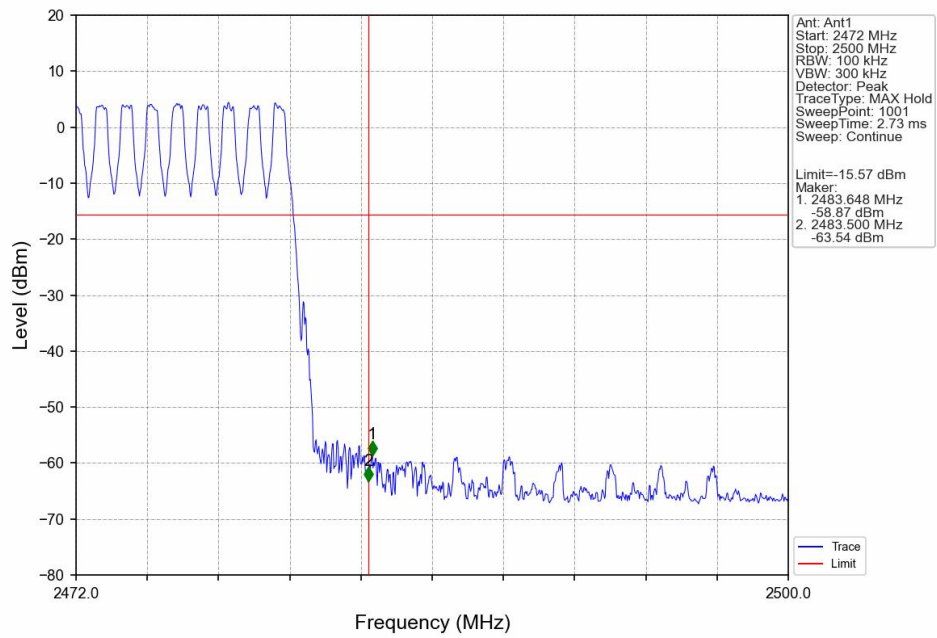
GFSK_DH5_HCH_2480MHz_Ant1_NTNV



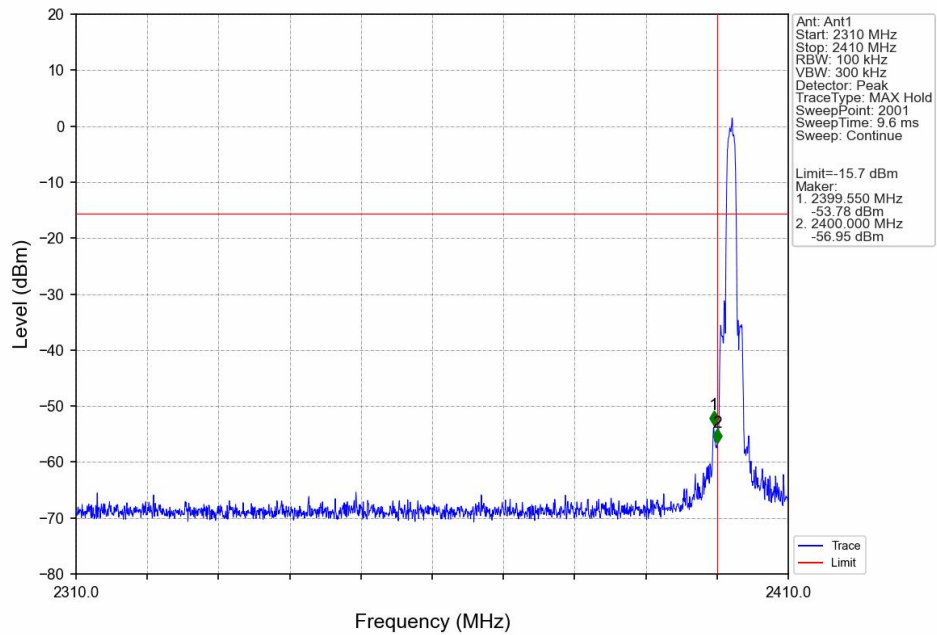
GFSK_DH5_HOPP_Ant1_NTNV



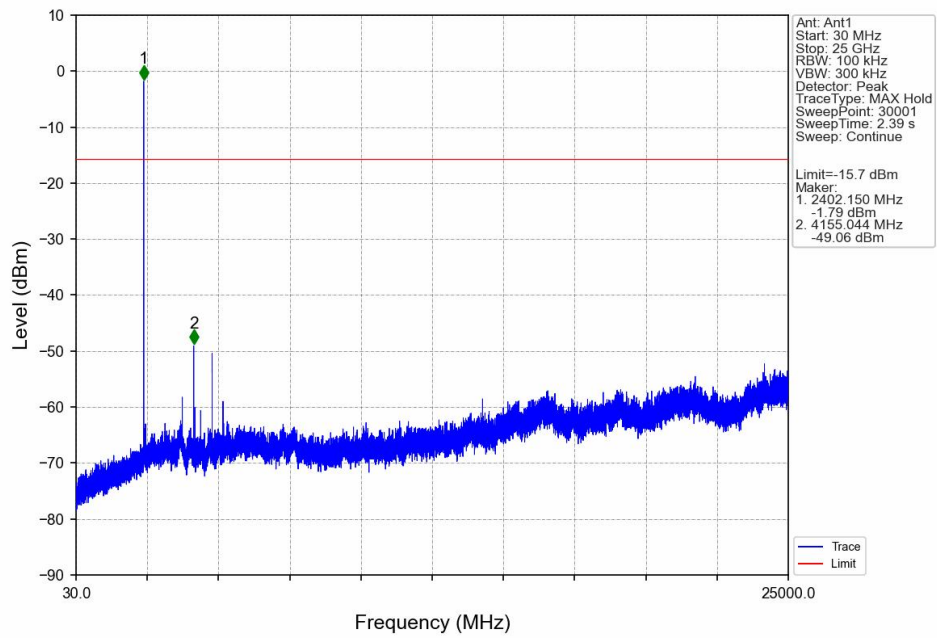
GFSK_DH5_HOPP_Ant1_NTNV



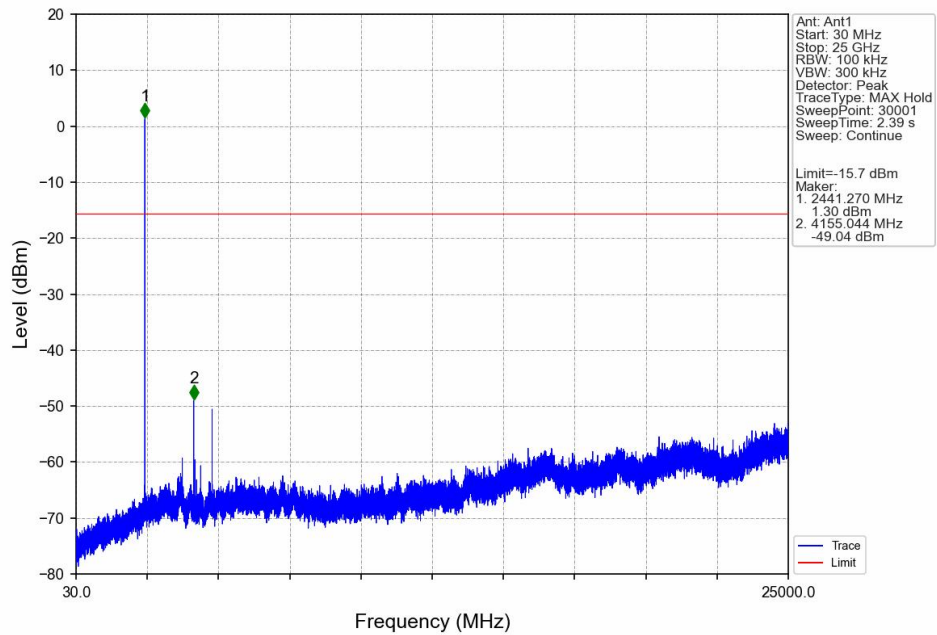
Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



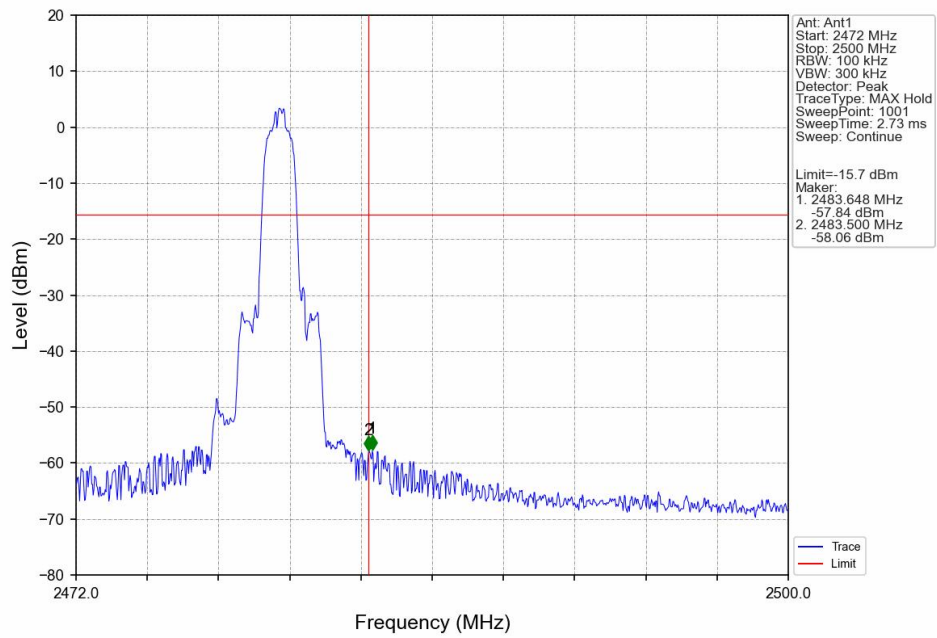
Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



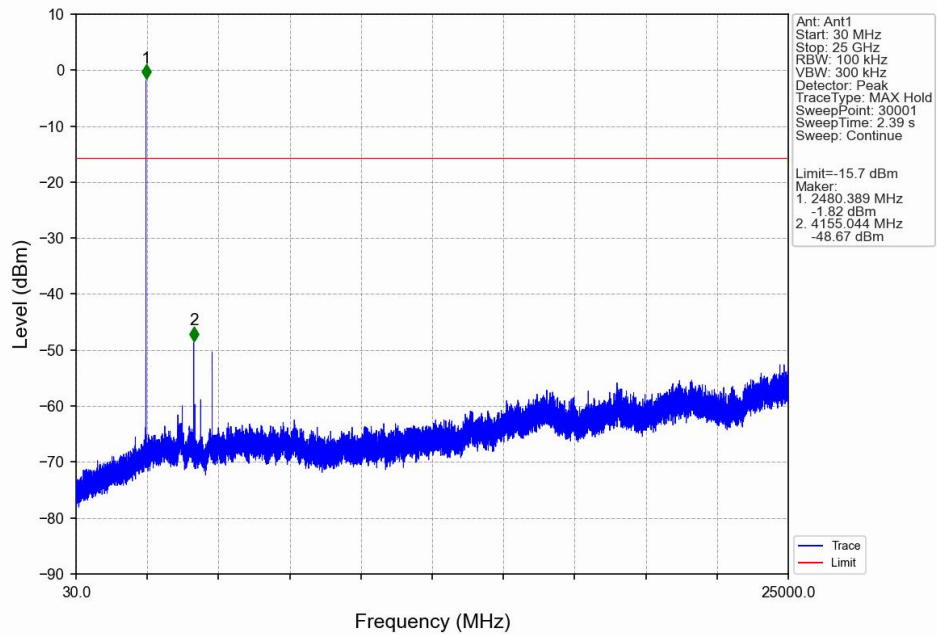
Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



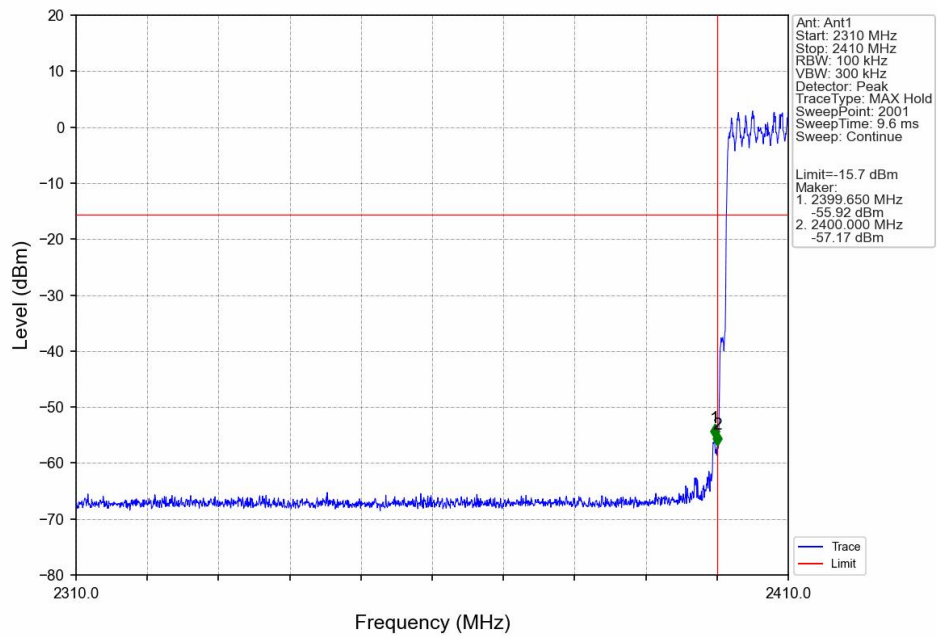
Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV



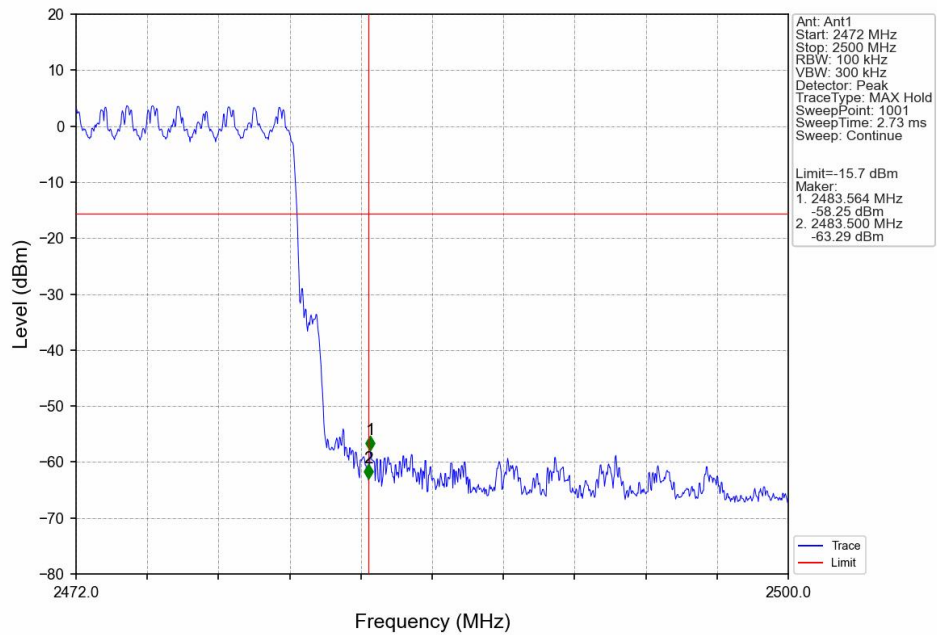
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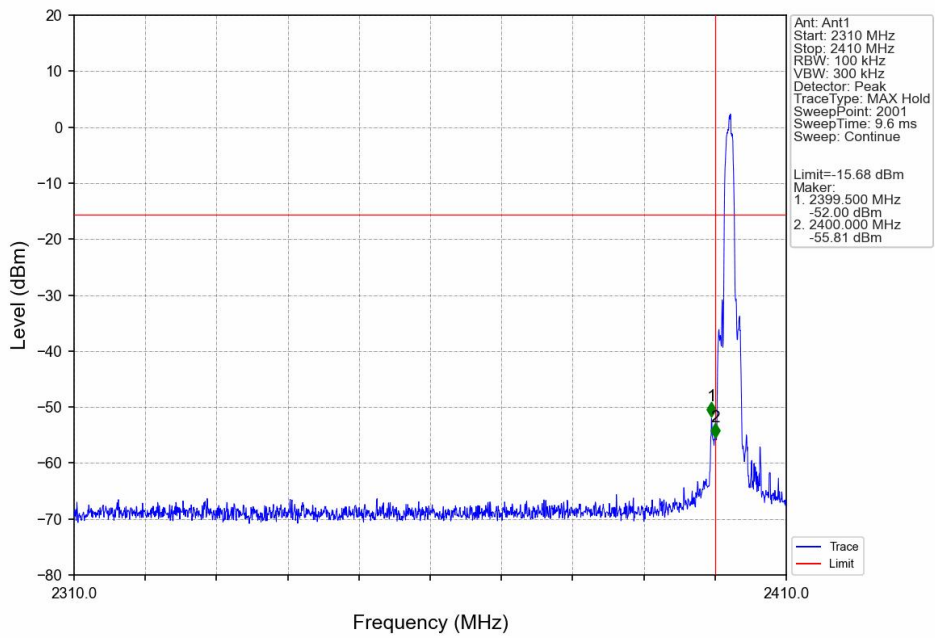
Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV



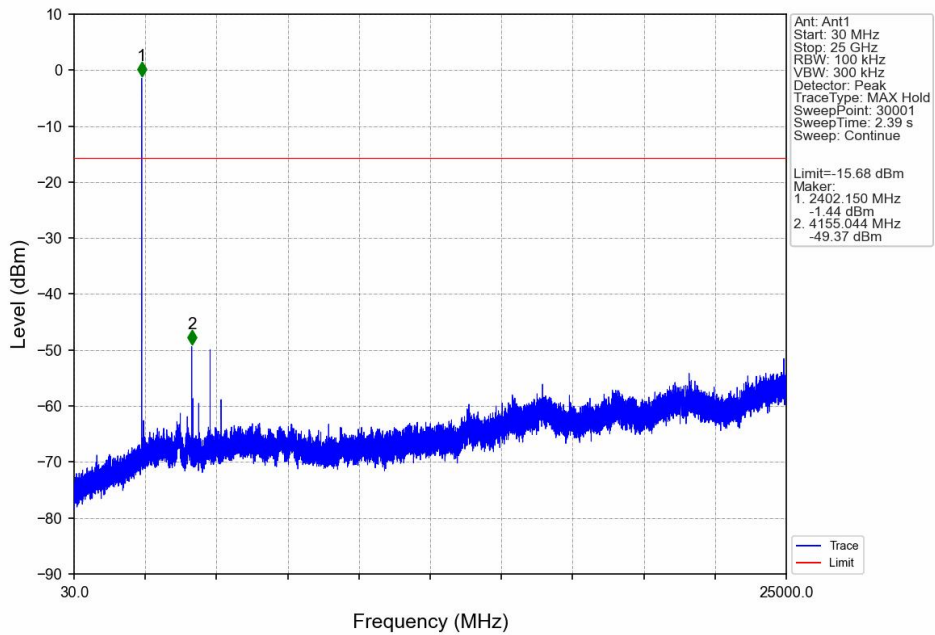
Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV



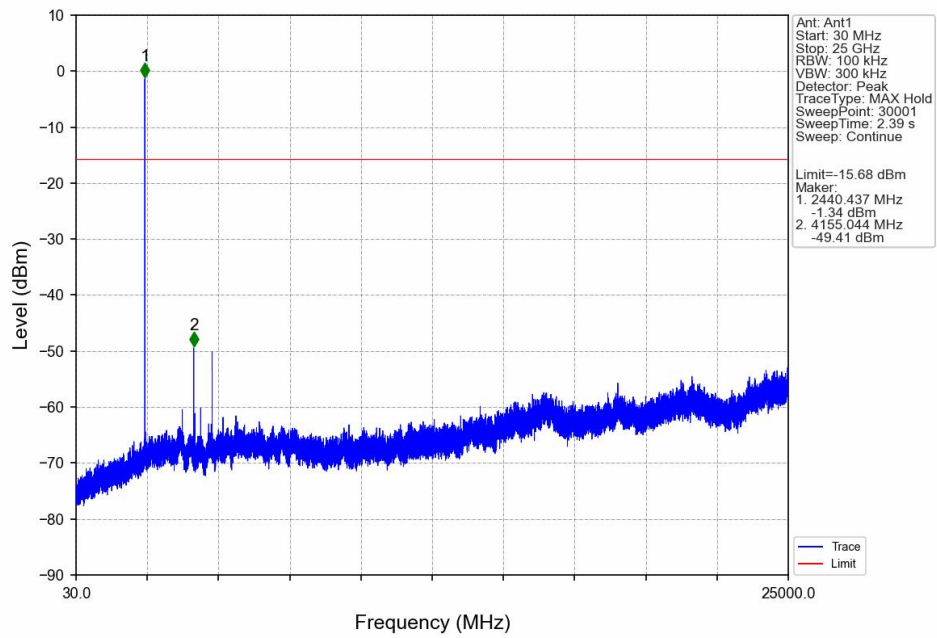
8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



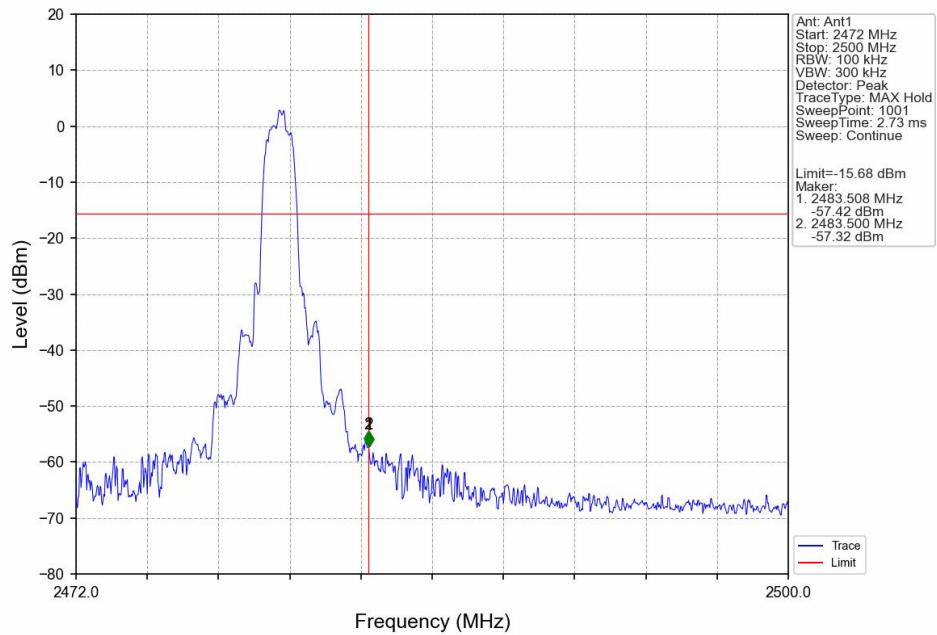
8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



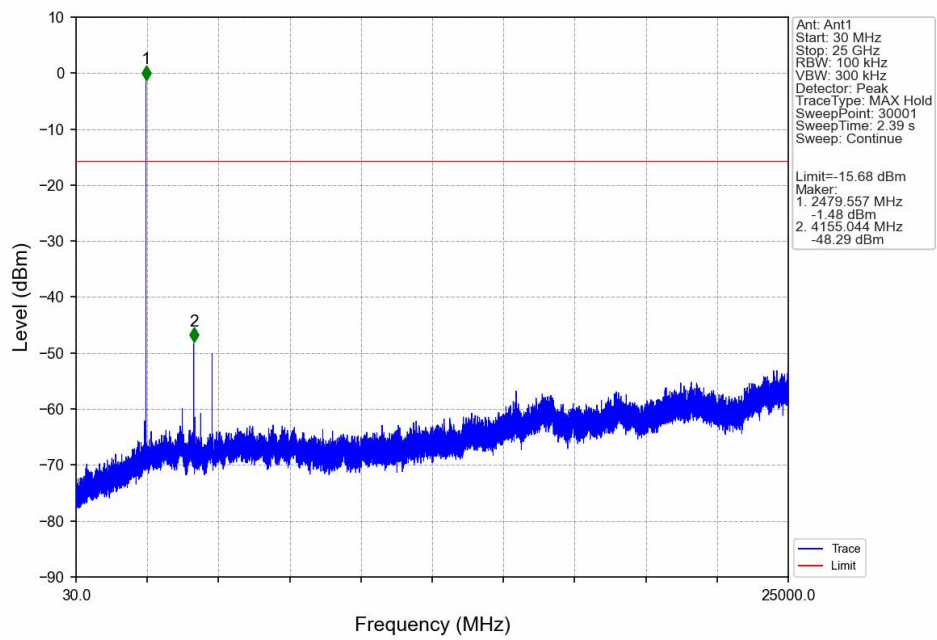
8DPSK 3DH5_MCH_2441MHz_Ant1_NTNV



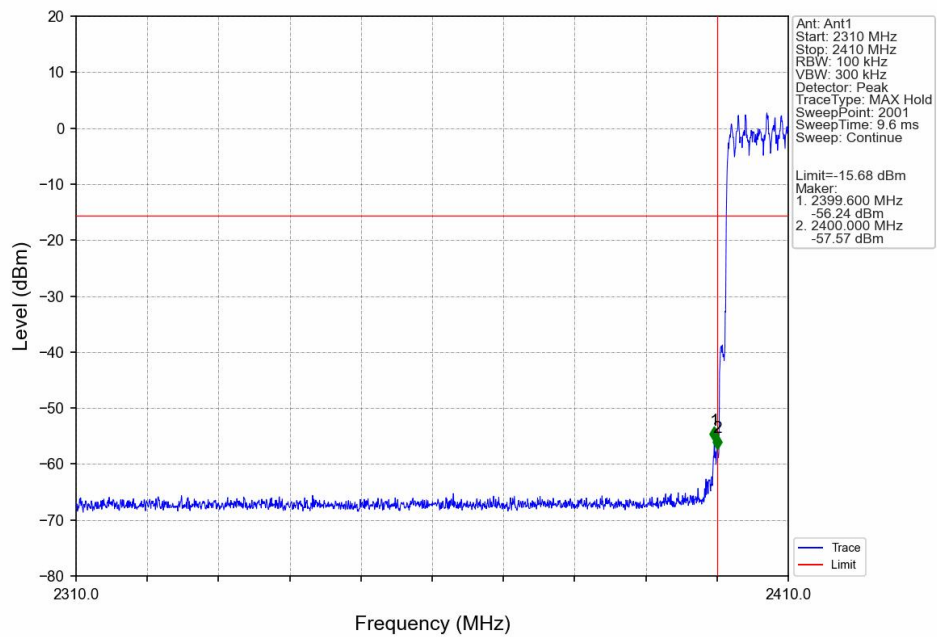
8DPSK 3DH5_HCH_2480MHz_Ant1_NTNV

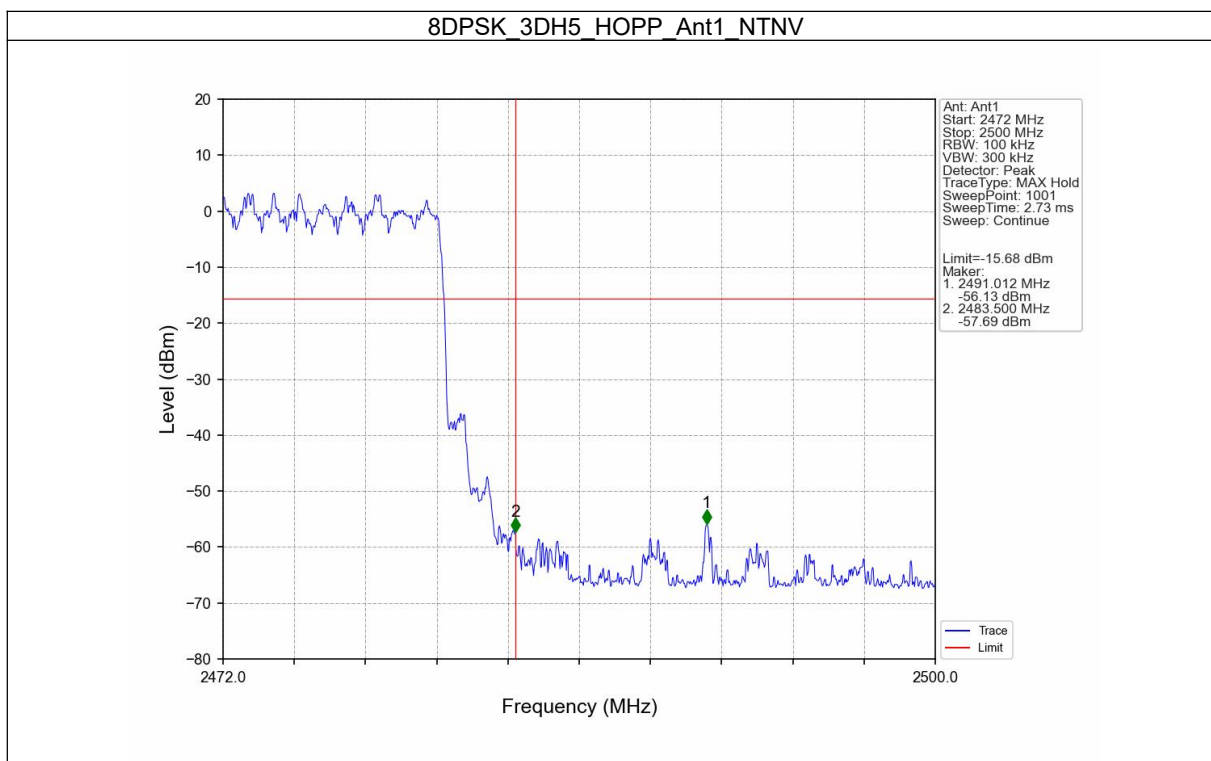


8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV



8DPSK_3DH5_HOPP_Ant1_NTNV





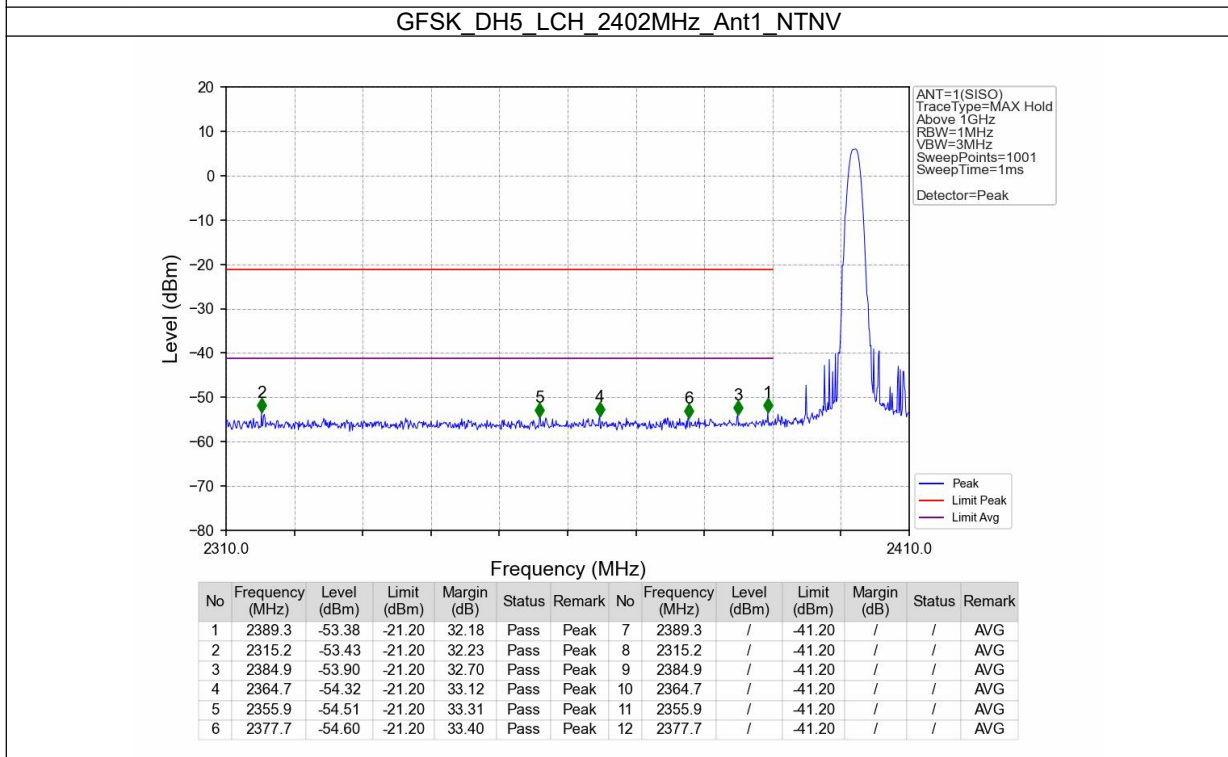
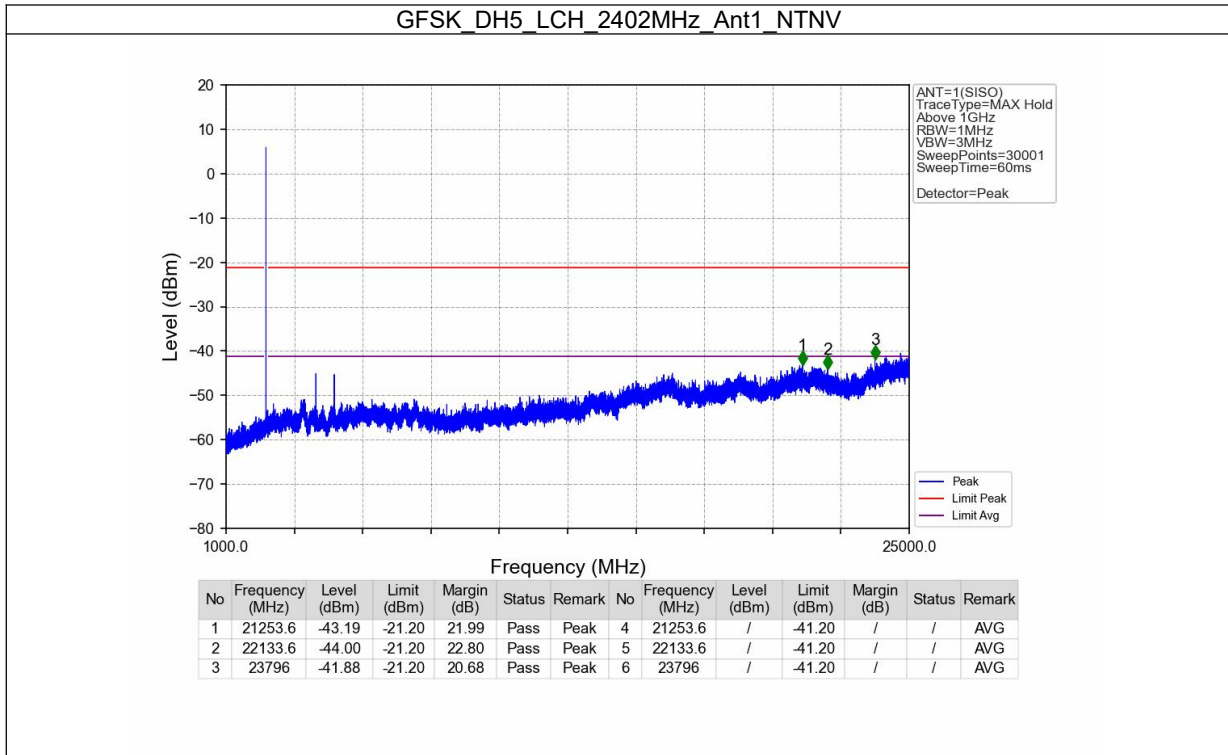
8.7 UNWANTED EMISSIONS IN RESTRICTED FREQUENCY BANDS

8.7.1 RSE

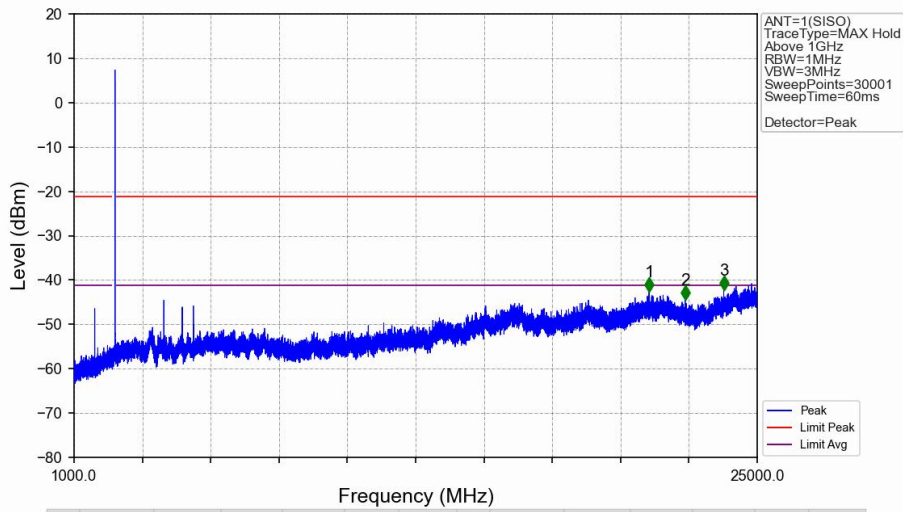
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Unwanted Emissions (dBm)		Verdict
					Result	Limit	
GFSK	SISO	2402	DH5	1	Refer To Test Graph		Pass
		2441	DH5	1	Refer To Test Graph		Pass
		2480	DH5	1	Refer To Test Graph		Pass
Pi/4DQPSK	SISO	2402	2DH5	1	Refer To Test Graph		Pass
		2441	2DH5	1	Refer To Test Graph		Pass
		2480	2DH5	1	Refer To Test Graph		Pass
8DPSK	SISO	2402	3DH5	1	Refer To Test Graph		Pass
		2441	3DH5	1	Refer To Test Graph		Pass
		2480	3DH5	1	Refer To Test Graph		Pass

8.7.2 Test Graph

RSE

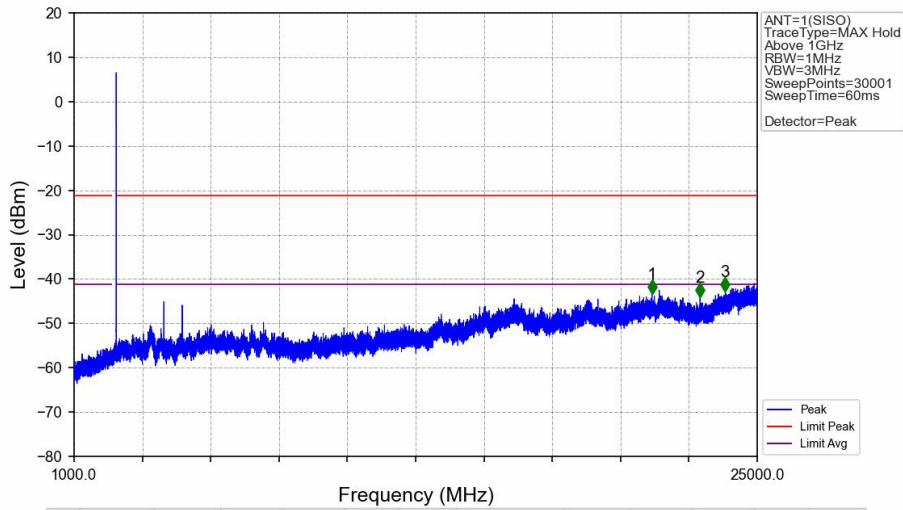


GFSK_DH5_MCH_2441MHz_Ant1_NTNV



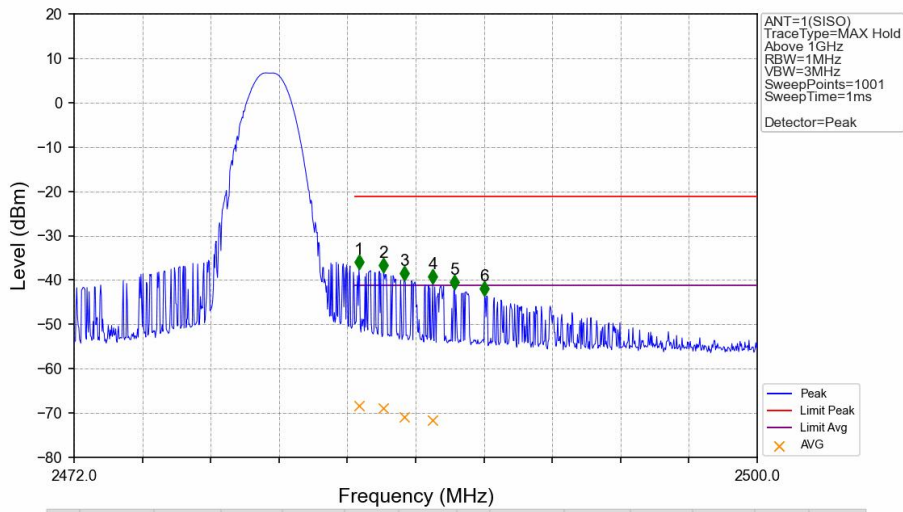
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	21200.8	-42.58	-21.20	21.38	Pass	Peak	4	21200.8	/	-41.20	/	/	AVG
2	22471.2	-44.47	-21.20	23.27	Pass	Peak	5	22471.2	/	-41.20	/	/	AVG
3	23823.2	-42.28	-21.20	21.08	Pass	Peak	6	23823.2	/	-41.20	/	/	AVG

GFSK_DH5_HCH_2480MHz_Ant1_NTNV



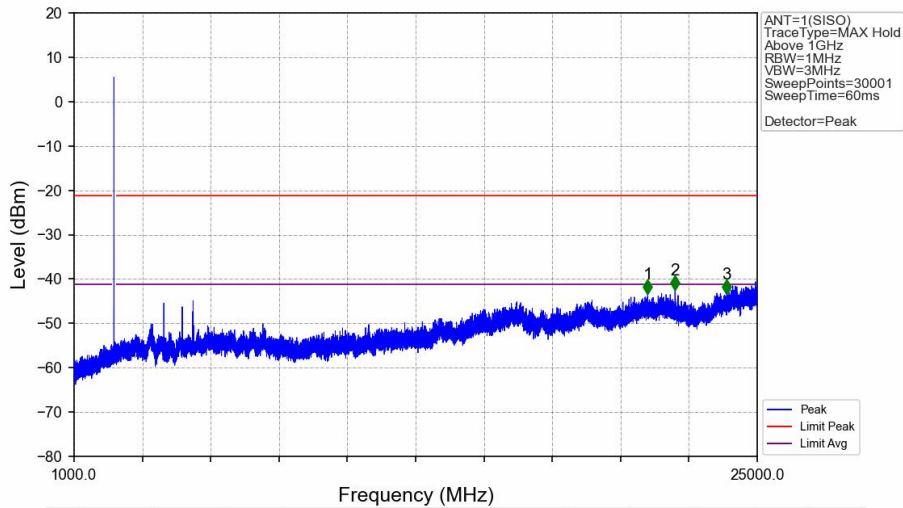
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	21304	-43.26	-21.20	22.06	Pass	Peak	4	21304	/	-41.20	/	/	AVG
2	22992	-44.11	-21.20	22.91	Pass	Peak	5	22992	/	-41.20	/	/	AVG
3	23877.6	-42.85	-21.20	21.65	Pass	Peak	6	23877.6	/	-41.20	/	/	AVG

GFSK_DH5_HCH_2480MHz_Ant1_NTNV



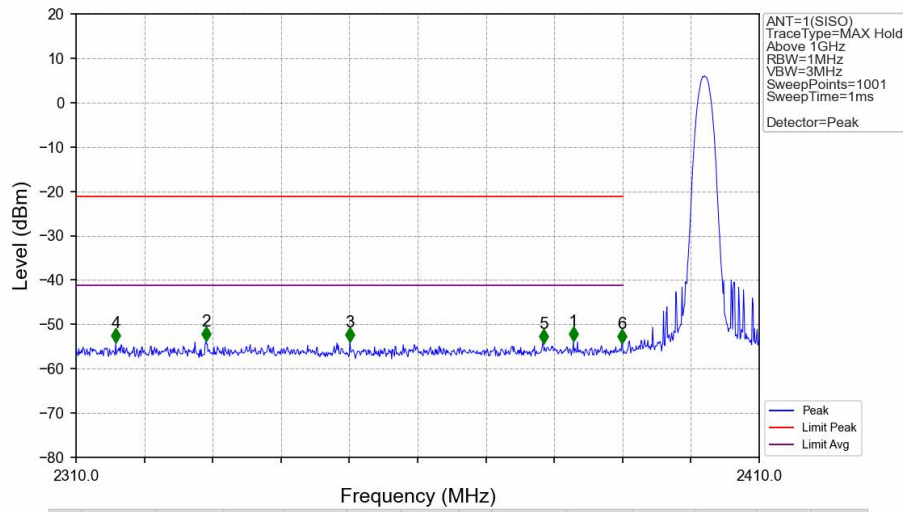
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2483.676	-37.57	-21.20	16.37	Pass	Peak	7	2483.676	-68.29	-41.20	27.09	Pass	AVG
2	2484.684	-38.20	-21.20	17.00	Pass	Peak	8	2484.684	-68.92	-41.20	27.72	Pass	AVG
3	2485.552	-40.13	-21.20	18.93	Pass	Peak	9	2485.552	-70.85	-41.20	29.65	Pass	AVG
4	2486.7	-40.83	-21.20	19.63	Pass	Peak	10	2486.7	-71.55	-41.20	30.35	Pass	AVG
5	2487.596	-42.08	-21.20	20.88	Pass	Peak	11	2487.596	/	-41.20	/	/	AVG
6	2488.828	-43.53	-21.20	22.33	Pass	Peak	12	2488.828	/	-41.20	/	/	AVG

Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



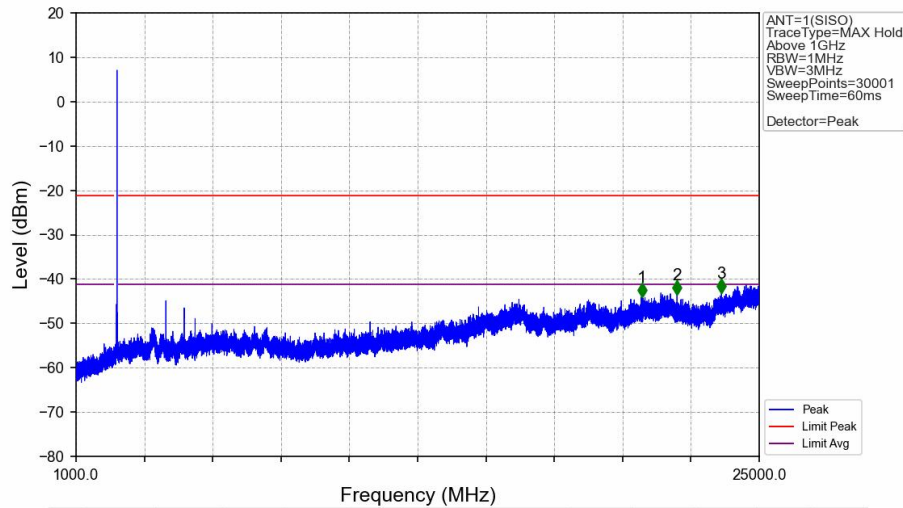
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	21152.8	-43.28	-21.20	22.08	Pass	Peak	4	21152.8	/	-41.20	/	/	AVG
2	22113.6	-42.46	-21.20	21.26	Pass	Peak	5	22113.6	/	-41.20	/	/	AVG
3	23928	-43.28	-21.20	22.08	Pass	Peak	6	23928	/	-41.20	/	/	AVG

Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



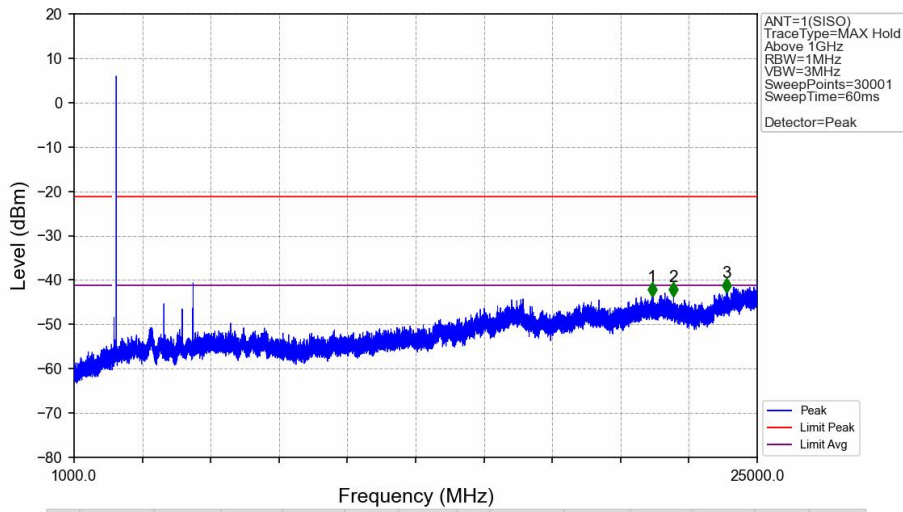
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2382.8	-53.71	-21.20	32.51	Pass	Peak	7	2382.8	/	-41.20	/	/	AVG
2	2329	-53.73	-21.20	32.53	Pass	Peak	8	2329	/	-41.20	/	/	AVG
3	2350.1	-53.86	-21.20	32.66	Pass	Peak	9	2350.1	/	-41.20	/	/	AVG
4	2315.8	-54.14	-21.20	32.94	Pass	Peak	10	2315.8	/	-41.20	/	/	AVG
5	2378.4	-54.19	-21.20	32.99	Pass	Peak	11	2378.4	/	-41.20	/	/	AVG
6	2389.9	-54.33	-21.20	33.13	Pass	Peak	12	2389.9	/	-41.20	/	/	AVG

Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



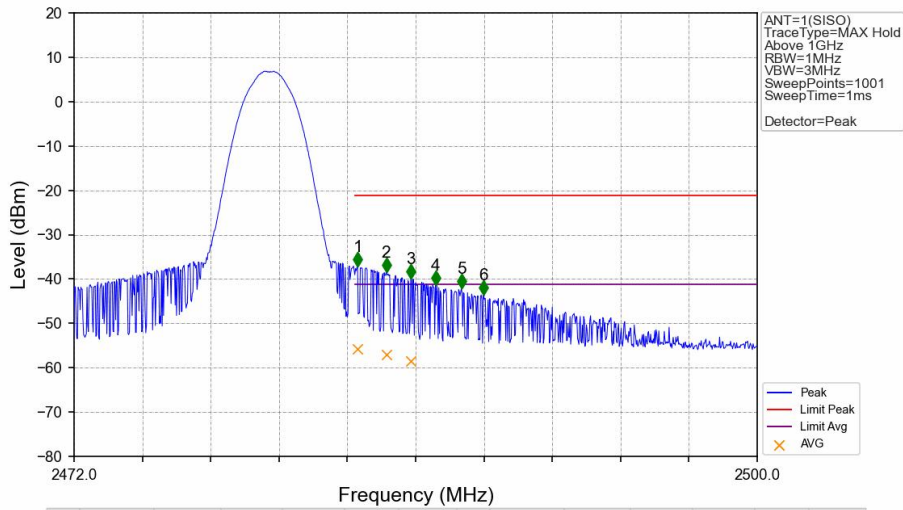
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20886.4	-44.03	-21.20	22.83	Pass	Peak	4	20886.4	/	-41.20	/	/	AVG
2	22112	-43.60	-21.20	22.40	Pass	Peak	5	22112	/	-41.20	/	/	AVG
3	23672.8	-43.08	-21.20	21.88	Pass	Peak	6	23672.8	/	-41.20	/	/	AVG

Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV



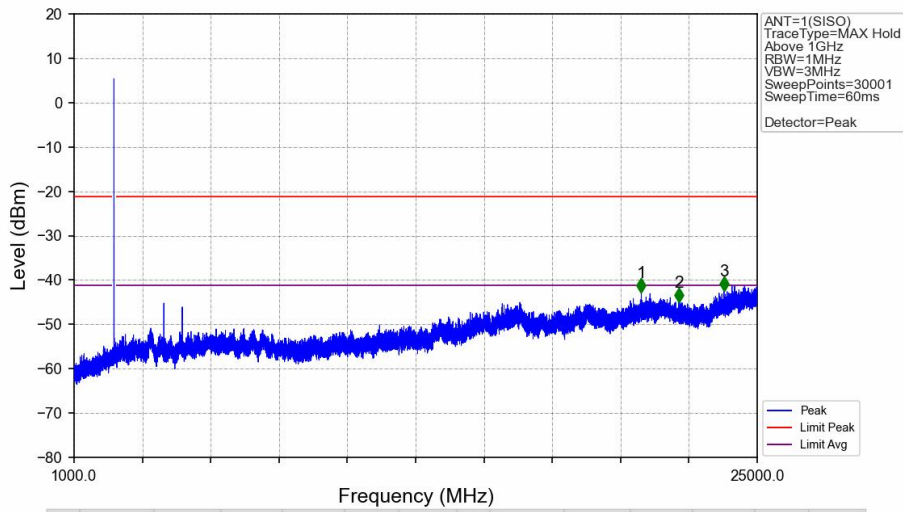
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	21309.6	-43.74	-21.20	22.54	Pass	Peak	4	21309.6	/	-41.20	/	/	AVG
2	22062.4	-43.71	-21.20	22.51	Pass	Peak	5	22062.4	/	-41.20	/	/	AVG
3	23916	-42.70	-21.20	21.50	Pass	Peak	6	23916	/	-41.20	/	/	AVG

Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV



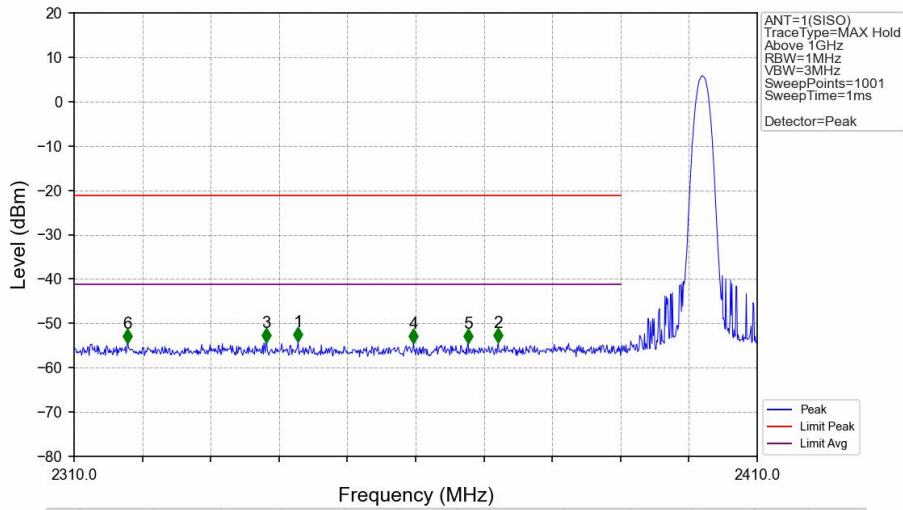
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2483.62	-37.16	-21.20	15.96	Pass	Peak	7	2483.62	-55.86	-41.20	14.66	Pass	AVG
2	2484.796	-38.37	-21.20	17.17	Pass	Peak	8	2484.796	-57.07	-41.20	15.87	Pass	AVG
3	2485.804	-39.79	-21.20	18.59	Pass	Peak	9	2485.804	-58.49	-41.20	17.29	Pass	AVG
4	2486.812	-41.33	-21.20	20.13	Pass	Peak	10	2486.812	/	-41.20	/	/	AVG
5	2487.876	-42.10	-21.20	20.90	Pass	Peak	11	2487.876	/	-41.20	/	/	AVG
6	2488.772	-43.53	-21.20	22.33	Pass	Peak	12	2488.772	/	-41.20	/	/	AVG

8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



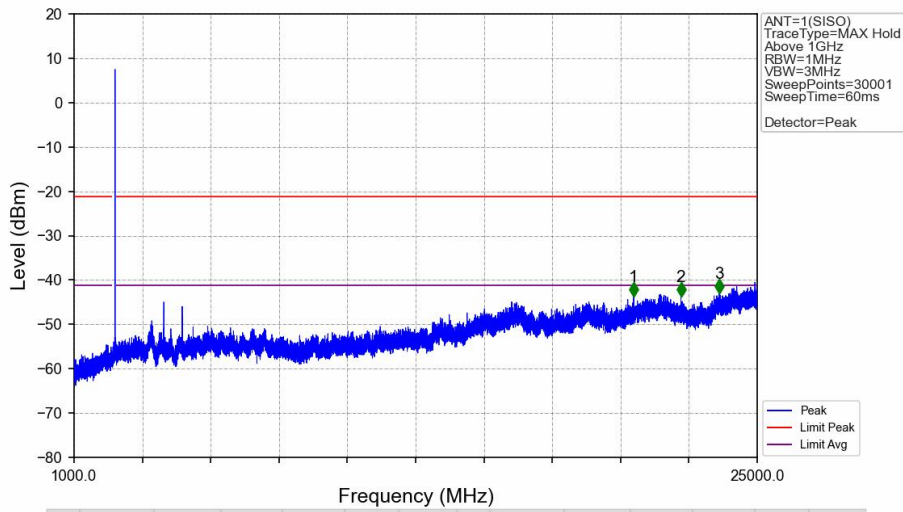
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20928.8	-42.84	-21.20	21.64	Pass	Peak	4	20928.8	/	-41.20	/	/	AVG
2	22244.8	-44.93	-21.20	23.73	Pass	Peak	5	22244.8	/	-41.20	/	/	AVG
3	23833.6	-42.34	-21.20	21.14	Pass	Peak	6	23833.6	/	-41.20	/	/	AVG

8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



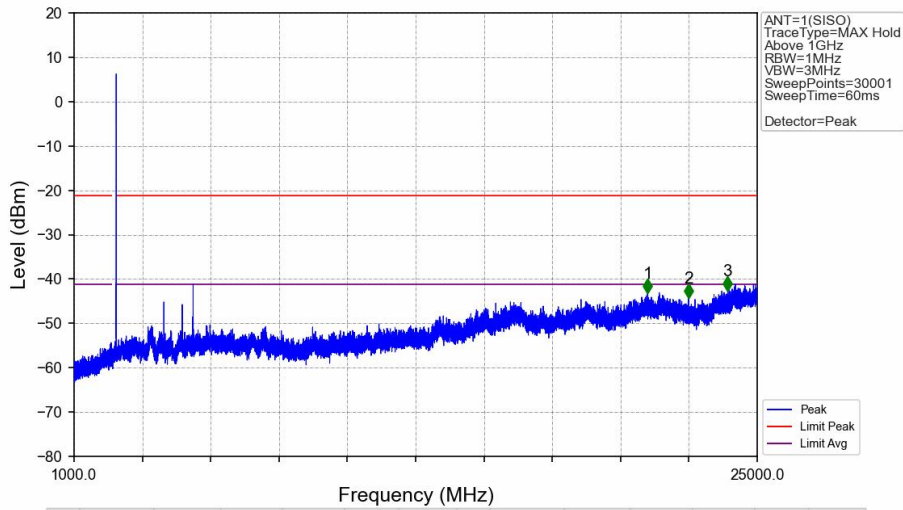
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2342.8	-53.99	-21.20	32.79	Pass	Peak	7	2342.8	/	-41.20	/	/	AVG
2	2372.1	-54.22	-21.20	33.02	Pass	Peak	8	2372.1	/	-41.20	/	/	AVG
3	2338.1	-54.26	-21.20	33.06	Pass	Peak	9	2338.1	/	-41.20	/	/	AVG
4	2359.7	-54.41	-21.20	33.21	Pass	Peak	10	2359.7	/	-41.20	/	/	AVG
5	2367.7	-54.42	-21.20	33.22	Pass	Peak	11	2367.7	/	-41.20	/	/	AVG
6	2317.8	-54.43	-21.20	33.23	Pass	Peak	12	2317.8	/	-41.20	/	/	AVG

8DPSK 3DH5_MCH 2441MHz_Ant1_NTNV



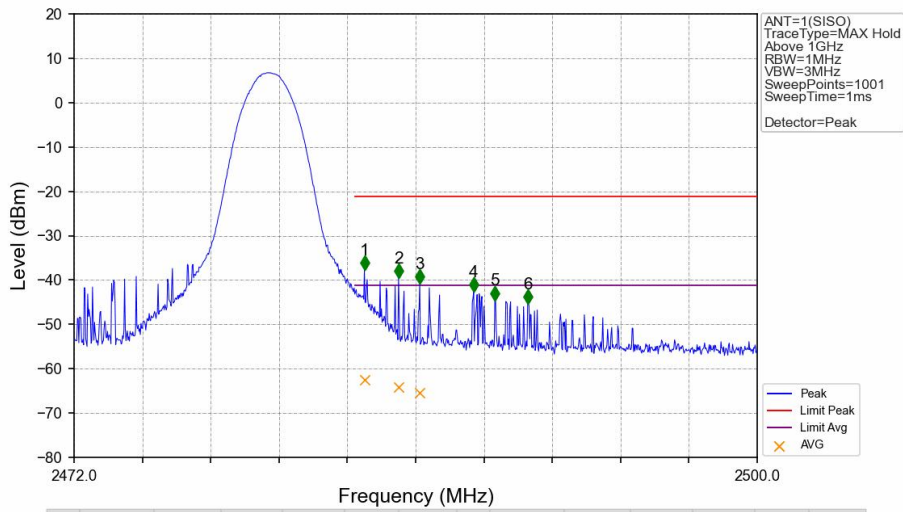
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20658.4	-43.68	-21.20	22.48	Pass	Peak	4	20658.4	/	-41.20	/	/	AVG
2	22319.2	-43.72	-21.20	22.52	Pass	Peak	5	22319.2	/	-41.20	/	/	AVG
3	23664	-42.90	-21.20	21.70	Pass	Peak	6	23664	/	-41.20	/	/	AVG

8DPSK 3DH5_HCH 2480MHz_Ant1_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	21145.6	-43.12	-21.20	21.92	Pass	Peak	4	21145.6	/	-41.20	/	/	AVG
2	22587.2	-44.31	-21.20	23.11	Pass	Peak	5	22587.2	/	-41.20	/	/	AVG
3	23963.2	-42.69	-21.20	21.49	Pass	Peak	6	23963.2	/	-41.20	/	/	AVG

8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2483.9	-37.70	-21.20	16.50	Pass	Peak	7	2483.9	-62.43	-41.20	21.23	Pass	AVG
2	2485.3	-39.51	-21.20	18.31	Pass	Peak	8	2485.3	-64.24	-41.20	23.04	Pass	AVG
3	2486.168	-40.73	-21.20	19.53	Pass	Peak	9	2486.168	-65.46	-41.20	24.26	Pass	AVG
4	2488.38	-42.55	-21.20	21.35	Pass	Peak	10	2488.38	/	-41.20	/	/	AVG
5	2489.248	-44.52	-21.20	23.32	Pass	Peak	11	2489.248	/	-41.20	/	/	AVG
6	2490.592	-45.35	-21.20	24.15	Pass	Peak	12	2490.592	/	-41.20	/	/	AVG

END OF REPORT