Contents

1. Effective (Isotropic) Radiated Power Output Data 2

2. Frequency Stability 10

3. 99% & 26dB Bandwidth 11

4. Peak-Average Ratio 43

5. Spurious Emission 62

6. Field Strength of Spurious Radiation 91

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result Ant0

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band 26(814-824)	1.4MHz	QPSK	L	1RB0	24.56	PASS
Band 26(814-824)	1.4MHz	QPSK	L	1RB2	24.59	PASS
Band 26(814-824)	1.4MHz	QPSK	L	1RB5	24.53	PASS
Band 26(814-824)	1.4MHz	QPSK	L	3RB0	24.53	PASS
Band 26(814-824)	1.4MHz	QPSK	L	3RB2	24.58	PASS
Band 26(814-824)	1.4MHz	QPSK	L	3RB3	24.55	PASS
Band 26(814-824)	1.4MHz	QPSK	L	6RB0	23.58	PASS
Band 26(814-824)	1.4MHz	QPSK	M	1RB0	24.51	PASS
Band 26(814-824)	1.4MHz	QPSK	M	1RB2	24.58	PASS
Band 26(814-824)	1.4MHz	QPSK	M	1RB5	24.56	PASS
Band 26(814-824)	1.4MHz	QPSK	M	3RB0	24.58	PASS
Band 26(814-824)	1.4MHz	QPSK	M	3RB2	24.57	PASS
Band 26(814-824)	1.4MHz	QPSK	M	3RB3	24.56	PASS
Band 26(814-824)	1.4MHz	QPSK	M	6RB0	23.61	PASS
Band 26(814-824)	1.4MHz	QPSK	H	1RB0	24.52	PASS
Band 26(814-824)	1.4MHz	QPSK	H	1RB2	24.58	PASS
Band 26(814-824)	1.4MHz	QPSK	H	1RB5	24.54	PASS
Band 26(814-824)	1.4MHz	QPSK	H	3RB0	24.53	PASS
Band 26(814-824)	1.4MHz	QPSK	H	3RB2	24.52	PASS
Band 26(814-824)	1.4MHz	QPSK	H	3RB3	24.54	PASS
Band 26(814-824)	1.4MHz	QPSK	H	6RB0	23.56	PASS
Band 26(814-824)	1.4MHz	16QAM	L	1RB0	23.66	PASS
Band 26(814-824)	1.4MHz	16QAM	L	1RB2	23.64	PASS

Band 26(814-824)	1.4MHz	16QAM	L	1RB5	23.62	PASS
Band 26(814-824)	1.4MHz	16QAM	L	3RB0	23.63	PASS
Band 26(814-824)	1.4MHz	16QAM	L	3RB2	23.63	PASS
Band 26(814-824)	1.4MHz	16QAM	L	3RB3	23.6	PASS
Band 26(814-824)	1.4MHz	16QAM	L	6RB0	22.62	PASS
Band 26(814-824)	1.4MHz	16QAM	M	1RB0	23.65	PASS
Band 26(814-824)	1.4MHz	16QAM	M	1RB2	23.65	PASS
Band 26(814-824)	1.4MHz	16QAM	M	1RB5	23.68	PASS
Band 26(814-824)	1.4MHz	16QAM	M	3RB0	23.6	PASS
Band 26(814-824)	1.4MHz	16QAM	M	3RB2	23.58	PASS
Band 26(814-824)	1.4MHz	16QAM	M	3RB3	23.59	PASS
Band 26(814-824)	1.4MHz	16QAM	M	6RB0	22.59	PASS
Band 26(814-824)	1.4MHz	16QAM	H	1RB0	23.74	PASS
Band 26(814-824)	1.4MHz	16QAM	H	1RB2	23.66	PASS
Band 26(814-824)	1.4MHz	16QAM	H	1RB5	23.63	PASS
Band 26(814-824)	1.4MHz	16QAM	H	3RB0	23.64	PASS
Band 26(814-824)	1.4MHz	16QAM	H	3RB2	23.64	PASS
Band 26(814-824)	1.4MHz	16QAM	H	3RB3	23.61	PASS
Band 26(814-824)	1.4MHz	16QAM	H	6RB0	22.58	PASS
Band 26(814-824)	1.4MHz	64QAM	L	1RB0	22.69	PASS
Band 26(814-824)	1.4MHz	64QAM	L	1RB2	22.76	PASS
Band 26(814-824)	1.4MHz	64QAM	L	1RB5	22.62	PASS
Band 26(814-824)	1.4MHz	64QAM	L	3RB0	22.56	PASS
Band 26(814-824)	1.4MHz	64QAM	L	3RB2	22.62	PASS
Band 26(814-824)	1.4MHz	64QAM	L	3RB3	22.65	PASS
Band 26(814-824)	1.4MHz	64QAM	L	6RB0	21.62	PASS
Band 26(814-824)	1.4MHz	64QAM	M	1RB0	22.64	PASS

Band 26(814-824)	1.4MHz	64QAM	M	1RB2	22.75	PASS
Band 26(814-824)	1.4MHz	64QAM	M	1RB5	22.77	PASS
Band 26(814-824)	1.4MHz	64QAM	M	3RB0	22.61	PASS
Band 26(814-824)	1.4MHz	64QAM	M	3RB2	22.6	PASS
Band 26(814-824)	1.4MHz	64QAM	M	3RB3	22.59	PASS
Band 26(814-824)	1.4MHz	64QAM	M	6RB0	21.58	PASS
Band 26(814-824)	1.4MHz	64QAM	H	1RB0	22.69	PASS
Band 26(814-824)	1.4MHz	64QAM	H	1RB2	22.64	PASS
Band 26(814-824)	1.4MHz	64QAM	H	1RB5	22.73	PASS
Band 26(814-824)	1.4MHz	64QAM	H	3RB0	22.64	PASS
Band 26(814-824)	1.4MHz	64QAM	H	3RB2	22.63	PASS
Band 26(814-824)	1.4MHz	64QAM	H	3RB3	22.57	PASS
Band 26(814-824)	1.4MHz	64QAM	H	6RB0	21.56	PASS
Band 26(814-824)	3MHz	QPSK	L	1RB0	24.47	PASS
Band 26(814-824)	3MHz	QPSK	L	1RB7	24.61	PASS
Band 26(814-824)	3MHz	QPSK	L	1RB14	24.47	PASS
Band 26(814-824)	3MHz	QPSK	L	8RB0	23.63	PASS
Band 26(814-824)	3MHz	QPSK	L	8RB4	23.68	PASS
Band 26(814-824)	3MHz	QPSK	L	8RB7	23.64	PASS
Band 26(814-824)	3MHz	QPSK	L	15RB0	23.64	PASS
Band 26(814-824)	3MHz	QPSK	M	1RB0	24.6	PASS
Band 26(814-824)	3MHz	QPSK	M	1RB7	24.68	PASS
Band 26(814-824)	3MHz	QPSK	M	1RB14	24.55	PASS
Band 26(814-824)	3MHz	QPSK	M	8RB0	23.66	PASS
Band 26(814-824)	3MHz	QPSK	M	8RB4	23.69	PASS
Band 26(814-824)	3MHz	QPSK	M	8RB7	23.63	PASS
Band 26(814-824)	3MHz	QPSK	M	15RB0	23.65	PASS

Band 26(814-824)	3MHz	QPSK	H	1RB0	24.55	PASS
Band 26(814-824)	3MHz	QPSK	H	1RB7	24.65	PASS
Band 26(814-824)	3MHz	QPSK	H	1RB14	24.54	PASS
Band 26(814-824)	3MHz	QPSK	H	8RB0	23.61	PASS
Band 26(814-824)	3MHz	QPSK	H	8RB4	23.64	PASS
Band 26(814-824)	3MHz	QPSK	H	8RB7	23.59	PASS
Band 26(814-824)	3MHz	QPSK	H	15RB0	23.63	PASS
Band 26(814-824)	3MHz	16QAM	L	1RB0	23.68	PASS
Band 26(814-824)	3MHz	16QAM	L	1RB7	23.87	PASS
Band 26(814-824)	3MHz	16QAM	L	1RB14	23.76	PASS
Band 26(814-824)	3MHz	16QAM	L	8RB0	22.71	PASS
Band 26(814-824)	3MHz	16QAM	L	8RB4	22.73	PASS
Band 26(814-824)	3MHz	16QAM	L	8RB7	22.66	PASS
Band 26(814-824)	3MHz	16QAM	L	15RB0	22.68	PASS
Band 26(814-824)	3MHz	16QAM	M	1RB0	23.8	PASS
Band 26(814-824)	3MHz	16QAM	M	1RB7	23.74	PASS
Band 26(814-824)	3MHz	16QAM	M	1RB14	23.74	PASS
Band 26(814-824)	3MHz	16QAM	M	8RB0	22.72	PASS
Band 26(814-824)	3MHz	16QAM	M	8RB4	22.7	PASS
Band 26(814-824)	3MHz	16QAM	M	8RB7	22.66	PASS
Band 26(814-824)	3MHz	16QAM	M	15RB0	22.66	PASS
Band 26(814-824)	3MHz	16QAM	H	1RB0	23.68	PASS
Band 26(814-824)	3MHz	16QAM	H	1RB7	23.77	PASS
Band 26(814-824)	3MHz	16QAM	H	1RB14	23.71	PASS
Band 26(814-824)	3MHz	16QAM	H	8RB0	22.66	PASS
Band 26(814-824)	3MHz	16QAM	H	8RB4	22.69	PASS
Band 26(814-824)	3MHz	16QAM	H	8RB7	22.63	PASS

Band 26(814-824)	3MHz	16QAM	H	15RB0	22.65	PASS
Band 26(814-824)	3MHz	64QAM	L	1RB0	22.73	PASS
Band 26(814-824)	3MHz	64QAM	L	1RB7	22.83	PASS
Band 26(814-824)	3MHz	64QAM	L	1RB14	22.68	PASS
Band 26(814-824)	3MHz	64QAM	L	8RB0	21.69	PASS
Band 26(814-824)	3MHz	64QAM	L	8RB4	21.67	PASS
Band 26(814-824)	3MHz	64QAM	L	8RB7	21.67	PASS
Band 26(814-824)	3MHz	64QAM	L	15RB0	21.67	PASS
Band 26(814-824)	3MHz	64QAM	M	1RB0	22.71	PASS
Band 26(814-824)	3MHz	64QAM	M	1RB7	22.85	PASS
Band 26(814-824)	3MHz	64QAM	M	1RB14	22.69	PASS
Band 26(814-824)	3MHz	64QAM	M	8RB0	21.73	PASS
Band 26(814-824)	3MHz	64QAM	M	8RB4	21.73	PASS
Band 26(814-824)	3MHz	64QAM	M	8RB7	21.69	PASS
Band 26(814-824)	3MHz	64QAM	M	15RB0	21.67	PASS
Band 26(814-824)	3MHz	64QAM	H	1RB0	22.79	PASS
Band 26(814-824)	3MHz	64QAM	H	1RB7	22.96	PASS
Band 26(814-824)	3MHz	64QAM	H	1RB14	22.76	PASS
Band 26(814-824)	3MHz	64QAM	H	8RB0	21.6	PASS
Band 26(814-824)	3MHz	64QAM	H	8RB4	21.67	PASS
Band 26(814-824)	3MHz	64QAM	H	8RB7	21.6	PASS
Band 26(814-824)	3MHz	64QAM	H	15RB0	21.61	PASS
Band 26(814-824)	5MHz	QPSK	L	1RB0	24.59	PASS
Band 26(814-824)	5MHz	QPSK	L	1RB13	24.68	PASS
Band 26(814-824)	5MHz	QPSK	L	1RB24	24.56	PASS
Band 26(814-824)	5MHz	QPSK	L	12RB0	23.59	PASS
Band 26(814-824)	5MHz	QPSK	L	12RB6	23.64	PASS

Band 26(814-824)	5MHz	QPSK	L	12RB13	23.62	PASS
Band 26(814-824)	5MHz	QPSK	L	25RB0	23.62	PASS
Band 26(814-824)	5MHz	QPSK	M	1RB0	24.64	PASS
Band 26(814-824)	5MHz	QPSK	M	1RB13	24.66	PASS
Band 26(814-824)	5MHz	QPSK	M	1RB24	24.55	PASS
Band 26(814-824)	5MHz	QPSK	M	12RB0	23.59	PASS
Band 26(814-824)	5MHz	QPSK	M	12RB6	23.67	PASS
Band 26(814-824)	5MHz	QPSK	M	12RB13	23.59	PASS
Band 26(814-824)	5MHz	QPSK	M	25RB0	23.61	PASS
Band 26(814-824)	5MHz	QPSK	H	1RB0	24.65	PASS
Band 26(814-824)	5MHz	QPSK	H	1RB13	24.69	PASS
Band 26(814-824)	5MHz	QPSK	H	1RB24	24.55	PASS
Band 26(814-824)	5MHz	QPSK	H	12RB0	23.61	PASS
Band 26(814-824)	5MHz	QPSK	H	12RB6	23.69	PASS
Band 26(814-824)	5MHz	QPSK	H	12RB13	23.65	PASS
Band 26(814-824)	5MHz	QPSK	H	25RB0	23.61	PASS
Band 26(814-824)	5MHz	16QAM	L	1RB0	23.7	PASS
Band 26(814-824)	5MHz	16QAM	L	1RB13	23.83	PASS
Band 26(814-824)	5MHz	16QAM	L	1RB24	23.55	PASS
Band 26(814-824)	5MHz	16QAM	L	12RB0	22.63	PASS
Band 26(814-824)	5MHz	16QAM	L	12RB6	22.65	PASS
Band 26(814-824)	5MHz	16QAM	L	12RB13	22.57	PASS
Band 26(814-824)	5MHz	16QAM	L	25RB0	22.61	PASS
Band 26(814-824)	5MHz	16QAM	M	1RB0	23.74	PASS
Band 26(814-824)	5MHz	16QAM	M	1RB13	23.92	PASS
Band 26(814-824)	5MHz	16QAM	M	1RB24	23.66	PASS
Band 26(814-824)	5MHz	16QAM	M	12RB0	22.59	PASS

Band 26(814-824)	5MHz	16QAM	M	12RB6	22.69	PASS
Band 26(814-824)	5MHz	16QAM	M	12RB13	22.6	PASS
Band 26(814-824)	5MHz	16QAM	M	25RB0	22.64	PASS
Band 26(814-824)	5MHz	16QAM	H	1RB0	23.82	PASS
Band 26(814-824)	5MHz	16QAM	H	1RB13	23.94	PASS
Band 26(814-824)	5MHz	16QAM	H	1RB24	23.75	PASS
Band 26(814-824)	5MHz	16QAM	H	12RB0	22.63	PASS
Band 26(814-824)	5MHz	16QAM	H	12RB6	22.68	PASS
Band 26(814-824)	5MHz	16QAM	H	12RB13	22.61	PASS
Band 26(814-824)	5MHz	16QAM	H	25RB0	22.65	PASS
Band 26(814-824)	5MHz	64QAM	L	1RB0	22.81	PASS
Band 26(814-824)	5MHz	64QAM	L	1RB13	22.82	PASS
Band 26(814-824)	5MHz	64QAM	L	1RB24	22.73	PASS
Band 26(814-824)	5MHz	64QAM	L	12RB0	21.68	PASS
Band 26(814-824)	5MHz	64QAM	L	12RB6	21.68	PASS
Band 26(814-824)	5MHz	64QAM	L	12RB13	21.62	PASS
Band 26(814-824)	5MHz	64QAM	L	25RB0	21.66	PASS
Band 26(814-824)	5MHz	64QAM	M	1RB0	22.74	PASS
Band 26(814-824)	5MHz	64QAM	M	1RB13	22.85	PASS
Band 26(814-824)	5MHz	64QAM	M	1RB24	22.65	PASS
Band 26(814-824)	5MHz	64QAM	M	12RB0	21.56	PASS
Band 26(814-824)	5MHz	64QAM	M	12RB6	21.69	PASS
Band 26(814-824)	5MHz	64QAM	M	12RB13	21.63	PASS
Band 26(814-824)	5MHz	64QAM	M	25RB0	21.66	PASS
Band 26(814-824)	5MHz	64QAM	H	1RB0	22.74	PASS
Band 26(814-824)	5MHz	64QAM	H	1RB13	22.81	PASS
Band 26(814-824)	5MHz	64QAM	H	1RB24	22.57	PASS

Band 26(814-824)	5MHz	64QAM	H	12RB0	21.67	PASS
Band 26(814-824)	5MHz	64QAM	H	12RB6	21.69	PASS
Band 26(814-824)	5MHz	64QAM	H	12RB13	21.6	PASS
Band 26(814-824)	5MHz	64QAM	H	25RB0	21.71	PASS
Band 26(814-824)	10MHz	QPSK	M	1RB0	24.47	PASS
Band 26(814-824)	10MHz	QPSK	M	1RB25	24.49	PASS
Band 26(814-824)	10MHz	QPSK	M	1RB49	24.44	PASS
Band 26(814-824)	10MHz	QPSK	M	25RB0	23.52	PASS
Band 26(814-824)	10MHz	QPSK	M	25RB13	23.65	PASS
Band 26(814-824)	10MHz	QPSK	M	25RB25	23.64	PASS
Band 26(814-824)	10MHz	QPSK	M	50RB0	23.61	PASS
Band 26(814-824)	10MHz	16QAM	M	1RB0	23.64	PASS
Band 26(814-824)	10MHz	16QAM	M	1RB25	23.77	PASS
Band 26(814-824)	10MHz	16QAM	M	1RB49	23.72	PASS
Band 26(814-824)	10MHz	16QAM	M	25RB0	22.56	PASS
Band 26(814-824)	10MHz	16QAM	M	25RB13	22.65	PASS
Band 26(814-824)	10MHz	16QAM	M	25RB25	22.66	PASS
Band 26(814-824)	10MHz	16QAM	M	50RB0	22.63	PASS
Band 26(814-824)	10MHz	64QAM	M	1RB0	22.72	PASS
Band 26(814-824)	10MHz	64QAM	M	1RB25	22.65	PASS
Band 26(814-824)	10MHz	64QAM	M	1RB49	22.69	PASS
Band 26(814-824)	10MHz	64QAM	M	25RB0	21.46	PASS
Band 26(814-824)	10MHz	64QAM	M	25RB13	21.76	PASS
Band 26(814-824)	10MHz	64QAM	M	25RB25	21.56	PASS
Band 26(814-824)	10MHz	64QAM	M	50RB0	21.7	PASS

2. Frequency Stability

2.1 Test Result

2.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	819	50	0	20	3.27	-0.778	-0.0009	-2.5 to 2.5	Pass
					3.85	-0.219	-0.0003	-2.5 to 2.5	Pass
					4.43	-0.540	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-1.870	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	0.161	0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.588	0.0007	-2.5 to 2.5	Pass
				0	3.85	0.591	0.0007	-2.5 to 2.5	Pass
				10	3.85	-0.596	-0.0007	-2.5 to 2.5	Pass
				30	3.85	0.513	0.0006	-2.5 to 2.5	Pass
				40	3.85	-1.060	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-0.234	-0.0003	-2.5 to 2.5	Pass
16QAM	819	50	0	20	3.27	-1.006	-0.0012	-2.5 to 2.5	Pass
					3.85	-1.498	-0.0018	-2.5 to 2.5	Pass
					4.43	0.445	0.0005	-2.5 to 2.5	Pass
				-30	3.85	0.680	0.0008	-2.5 to 2.5	Pass
				-20	3.85	0.090	0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.285	0.0003	-2.5 to 2.5	Pass
				0	3.85	0.795	0.0010	-2.5 to 2.5	Pass
				10	3.85	1.785	0.0022	-2.5 to 2.5	Pass
				30	3.85	0.476	0.0006	-2.5 to 2.5	Pass
				40	3.85	1.504	0.0018	-2.5 to 2.5	Pass
				50	3.85	0.121	0.0001	-2.5 to 2.5	Pass
64QAM	819	50	0	20	3.27	0.052	0.0001	-2.5 to 2.5	Pass
					3.85	-0.775	-0.0009	-2.5 to 2.5	Pass
					4.43	-0.819	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-0.500	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	0.222	0.0003	-2.5 to 2.5	Pass
				-10	3.85	0.732	0.0009	-2.5 to 2.5	Pass
				0	3.85	0.639	0.0008	-2.5 to 2.5	Pass
				10	3.85	-0.004	0.0000	-2.5 to 2.5	Pass
				30	3.85	-0.739	-0.0009	-2.5 to 2.5	Pass
				40	3.85	0.388	0.0005	-2.5 to 2.5	Pass
				50	3.85	1.452	0.0018	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.114	/	Pass
		819	6	0	1.117	/	Pass
		823.3	6	0	1.066	/	Pass
	16QAM	814.7	6	0	1.125	/	Pass
		819	6	0	1.118	/	Pass
		823.3	6	0	1.126	/	Pass
	64QAM	814.7	6	0	1.127	/	Pass
		819	6	0	1.127	/	Pass
		823.3	6	0	1.118	/	Pass
3	QPSK	815.5	15	0	2.745	/	Pass
		819	15	0	2.752	/	Pass
		822.5	15	0	2.751	/	Pass
	16QAM	815.5	15	0	2.750	/	Pass
		819	15	0	2.761	/	Pass
		822.5	15	0	2.746	/	Pass
	64QAM	815.5	15	0	2.746	/	Pass
		819	15	0	2.760	/	Pass
		822.5	15	0	2.765	/	Pass
5	QPSK	816.5	25	0	4.573	/	Pass
		819	25	0	4.562	/	Pass
		821.5	25	0	4.563	/	Pass
	16QAM	816.5	25	0	4.594	/	Pass
		819	25	0	4.571	/	Pass
		821.5	25	0	4.545	/	Pass
	64QAM	816.5	25	0	4.579	/	Pass
		819	25	0	4.562	/	Pass
		821.5	25	0	4.555	/	Pass
10	QPSK	819	50	0	9.080	/	Pass
	16QAM	819	50	0	9.124	/	Pass
	64QAM	819	50	0	9.079	/	Pass

3.1.2 Band26a_XDB

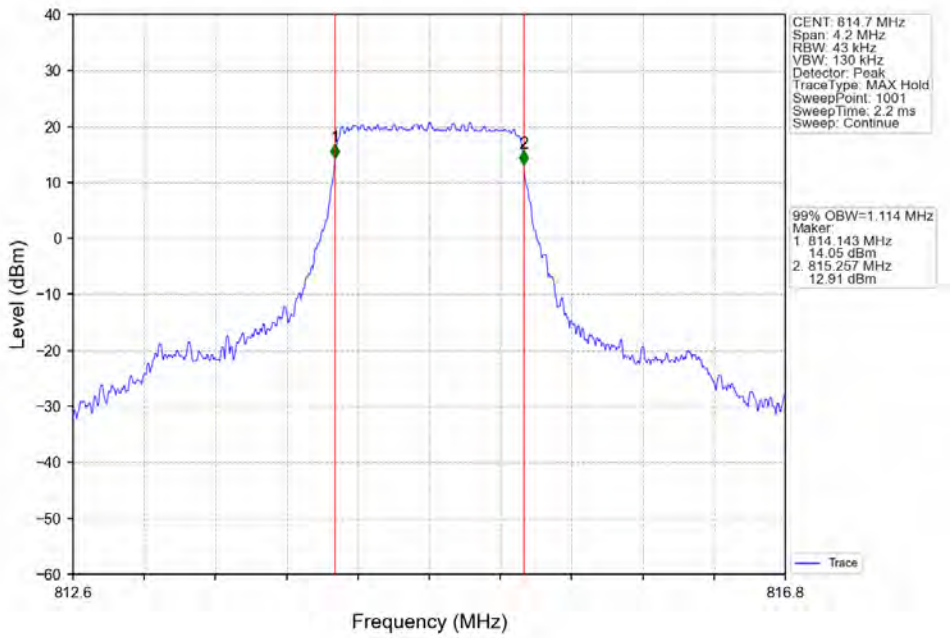
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.393	/	Pass
		819	6	0	1.406	/	Pass
		823.3	6	0	1.155	/	Pass
	16QAM	814.7	6	0	1.422	/	Pass
		819	6	0	1.396	/	Pass
		823.3	6	0	1.410	/	Pass
	64QAM	814.7	6	0	1.390	/	Pass
		819	6	0	1.397	/	Pass
		823.3	6	0	1.389	/	Pass
3	QPSK	815.5	15	0	3.144	/	Pass
		819	15	0	3.107	/	Pass
		822.5	15	0	3.141	/	Pass

	16QAM	815.5	15	0	3.155	/	Pass
		819	15	0	3.120	/	Pass
		822.5	15	0	3.143	/	Pass
	64QAM	815.5	15	0	3.102	/	Pass
		819	15	0	3.154	/	Pass
		822.5	15	0	3.131	/	Pass
5	QPSK	816.5	25	0	5.208	/	Pass
		819	25	0	5.244	/	Pass
		821.5	25	0	5.240	/	Pass
	16QAM	816.5	25	0	5.263	/	Pass
		819	25	0	5.259	/	Pass
		821.5	25	0	5.179	/	Pass
	64QAM	816.5	25	0	5.248	/	Pass
		819	25	0	5.244	/	Pass
		821.5	25	0	5.184	/	Pass
10	QPSK	819	50	0	10.062	/	Pass
	16QAM	819	50	0	10.293	/	Pass
	64QAM	819	50	0	10.172	/	Pass

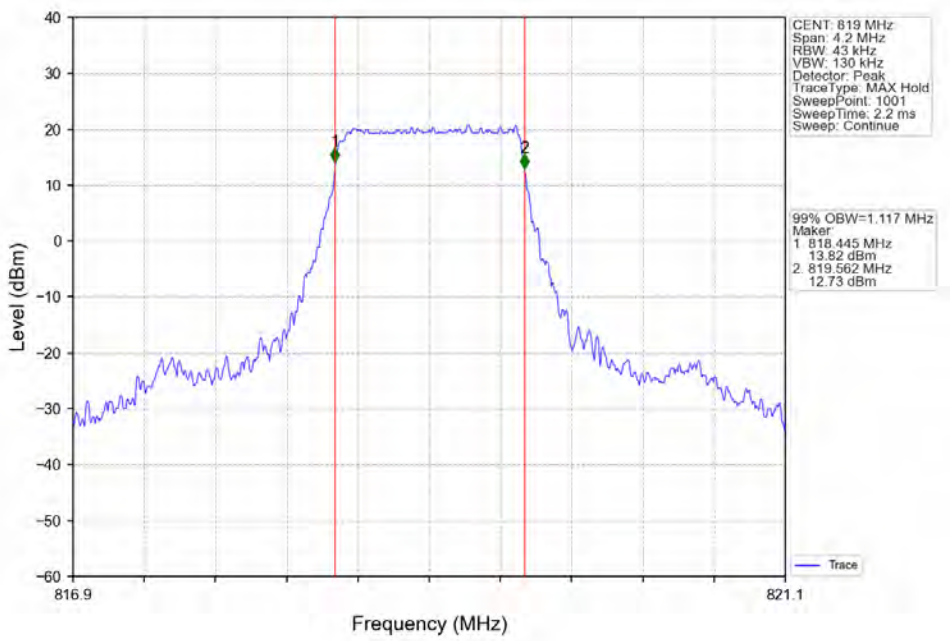
3.2 Test Graph

3.2.1 Band26a_OBW

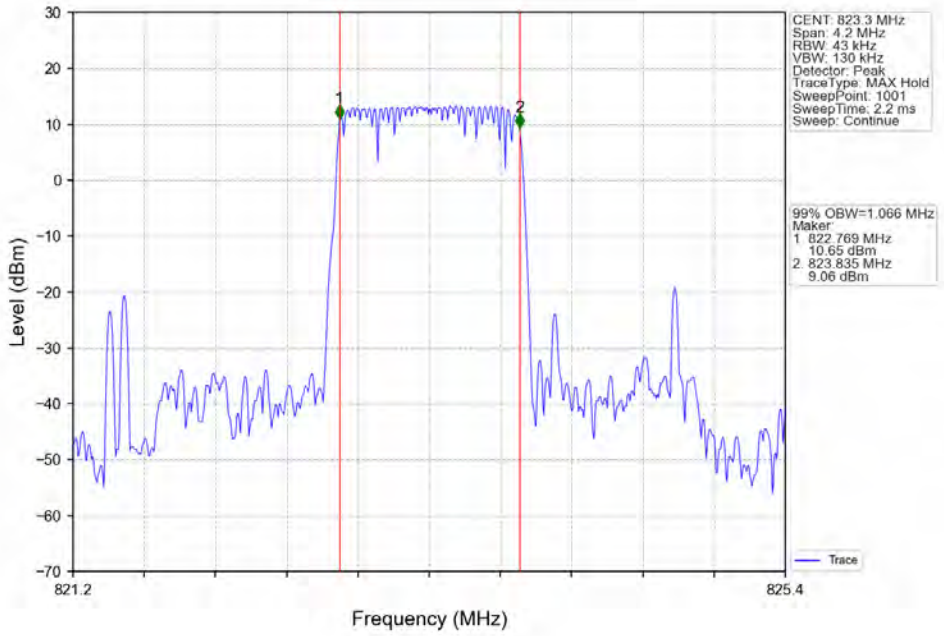
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV



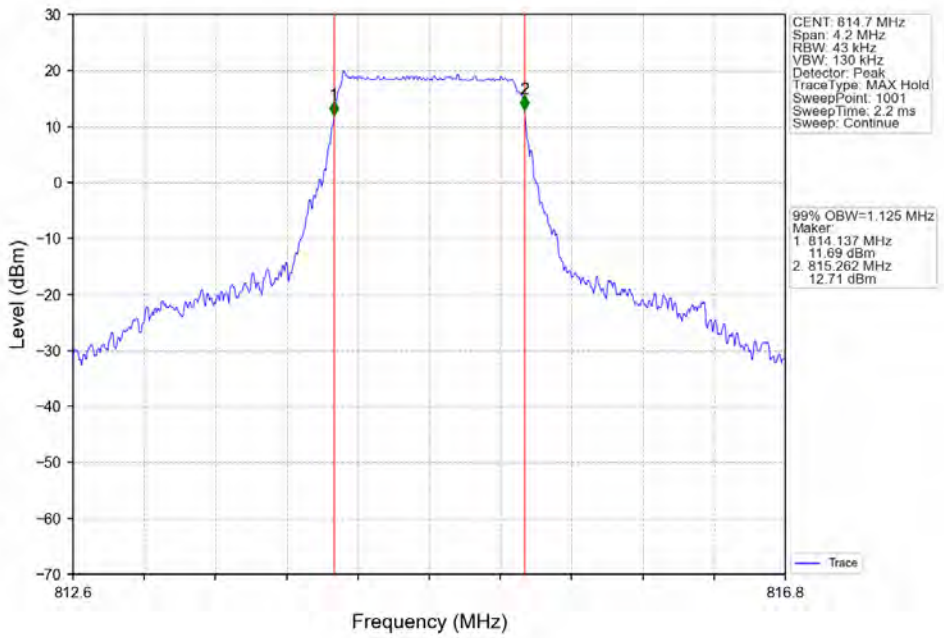
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_6_0_NTNV



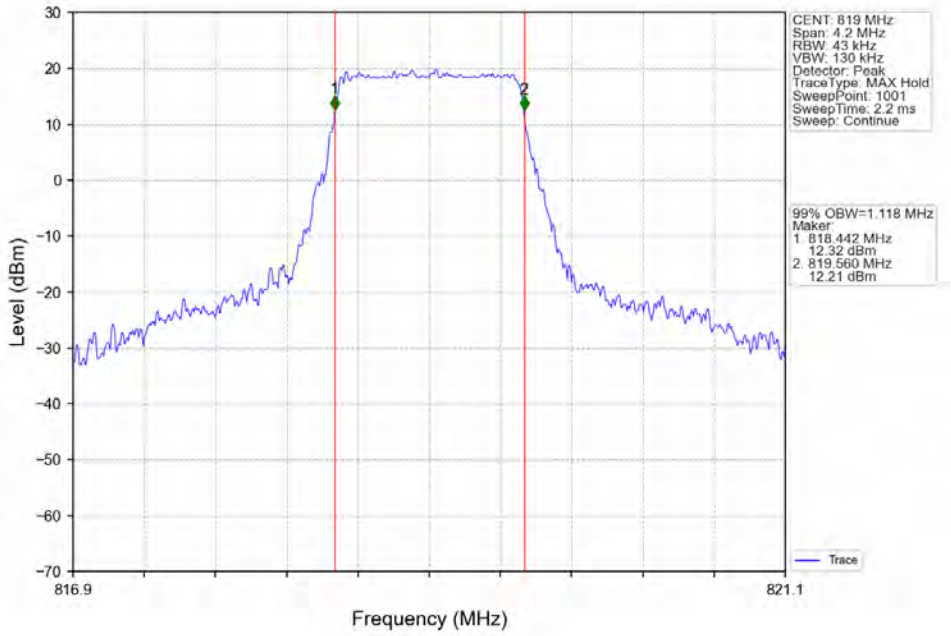
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



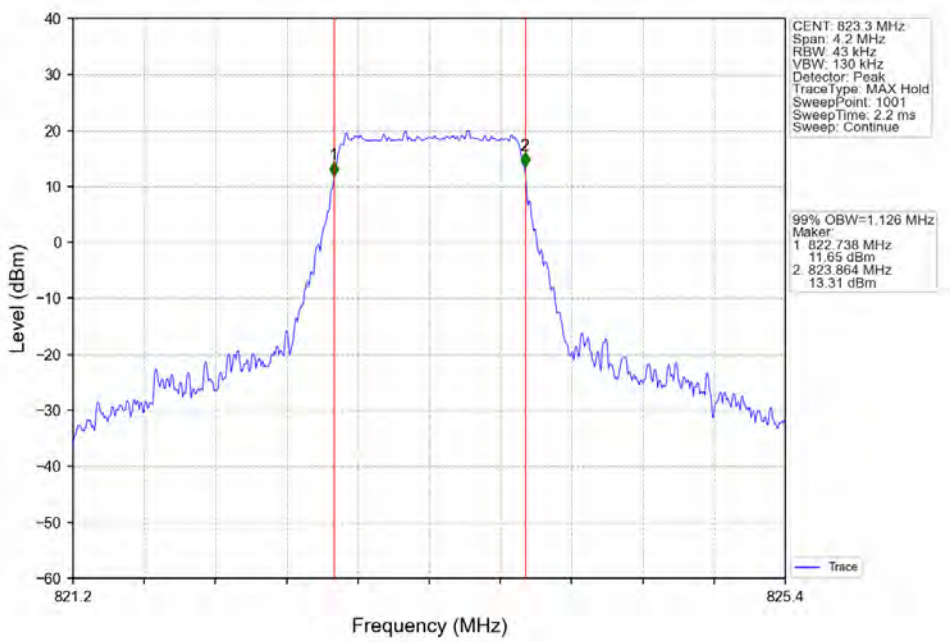
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



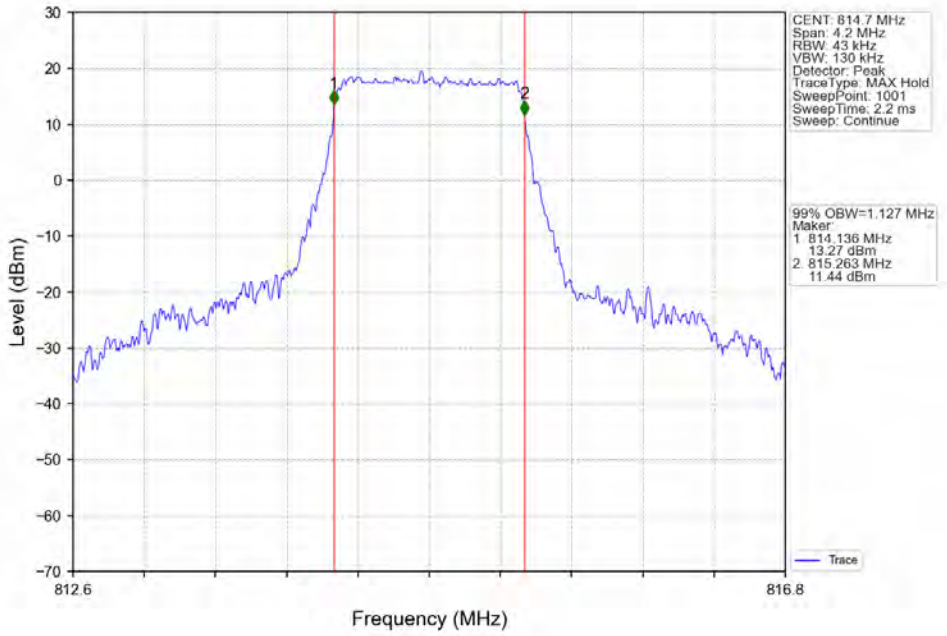
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



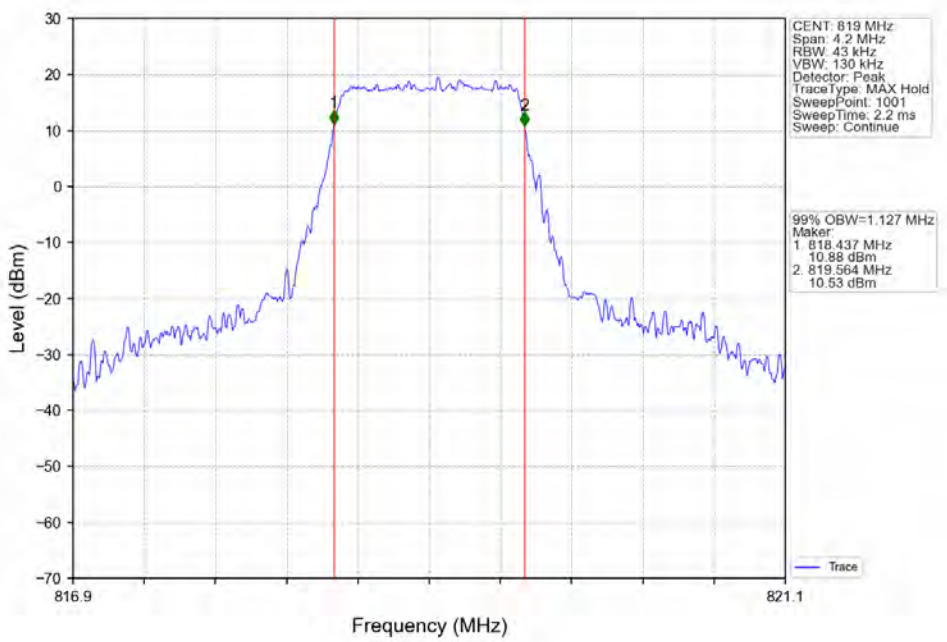
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



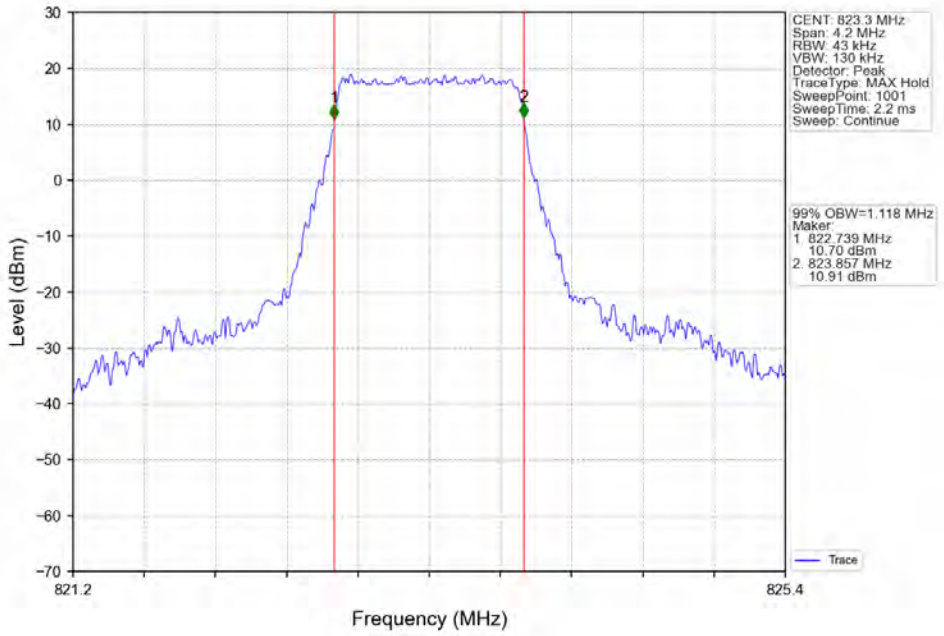
Band26a_1.4MHz_64QAM_LCH_814.7MHz_RB_6_0_NTNV



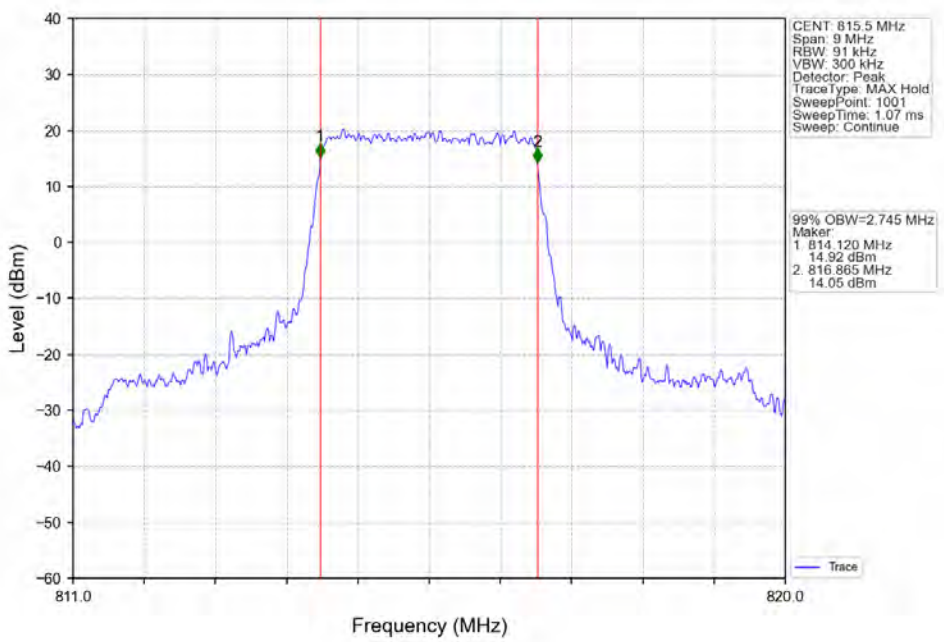
Band26a_1.4MHz_64QAM_MCH_819MHz_RB_6_0_NTNV



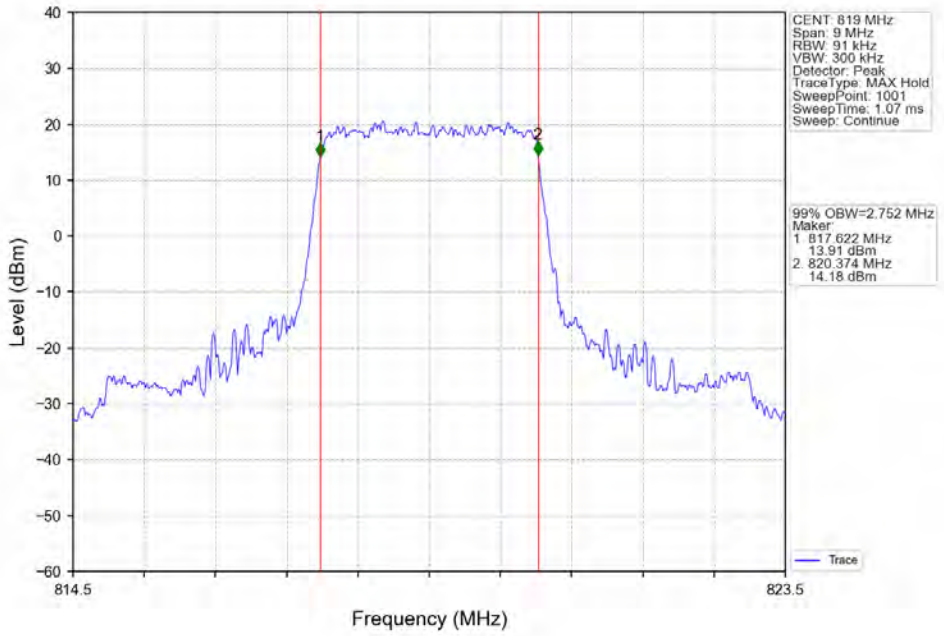
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV



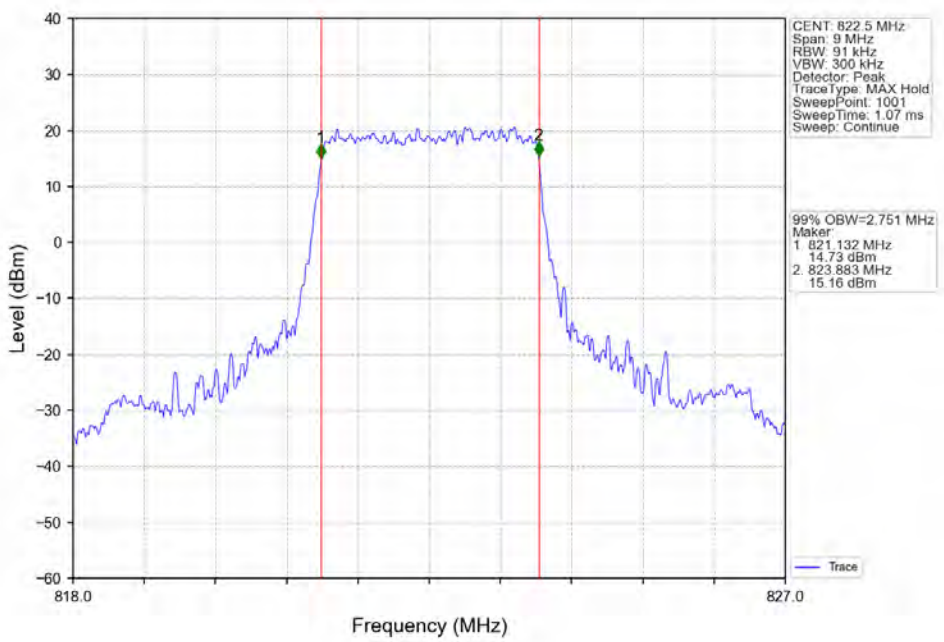
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



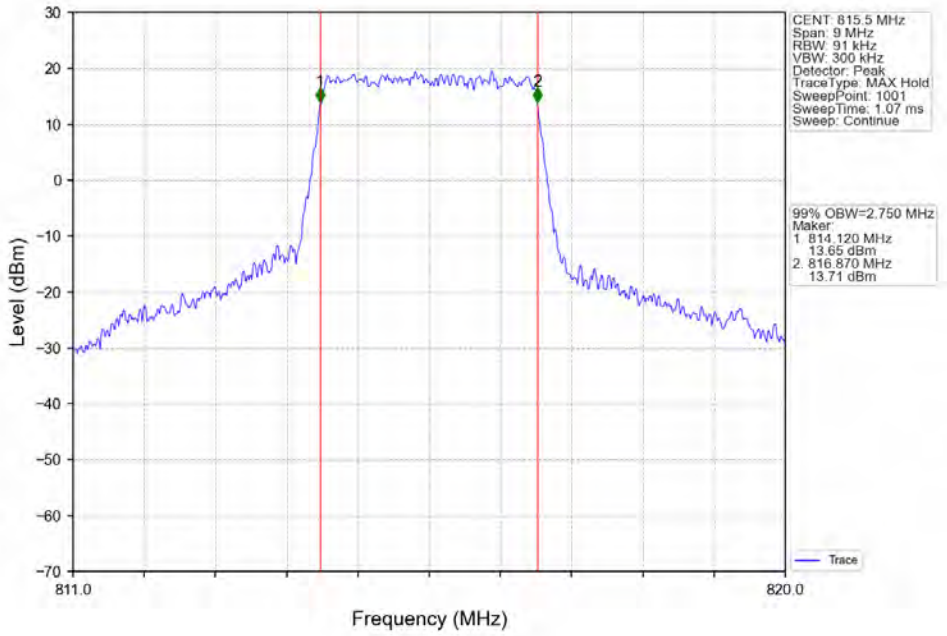
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



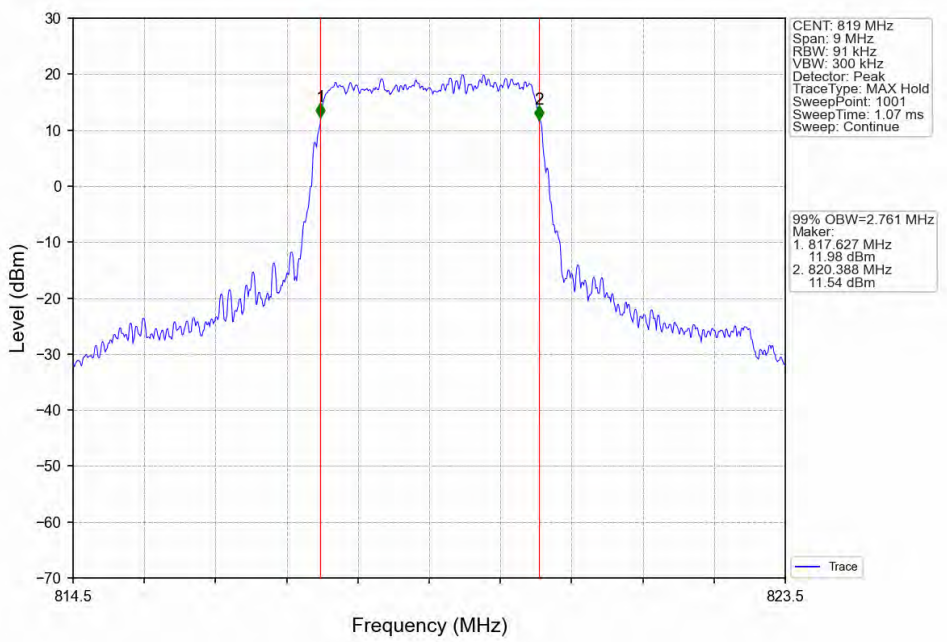
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



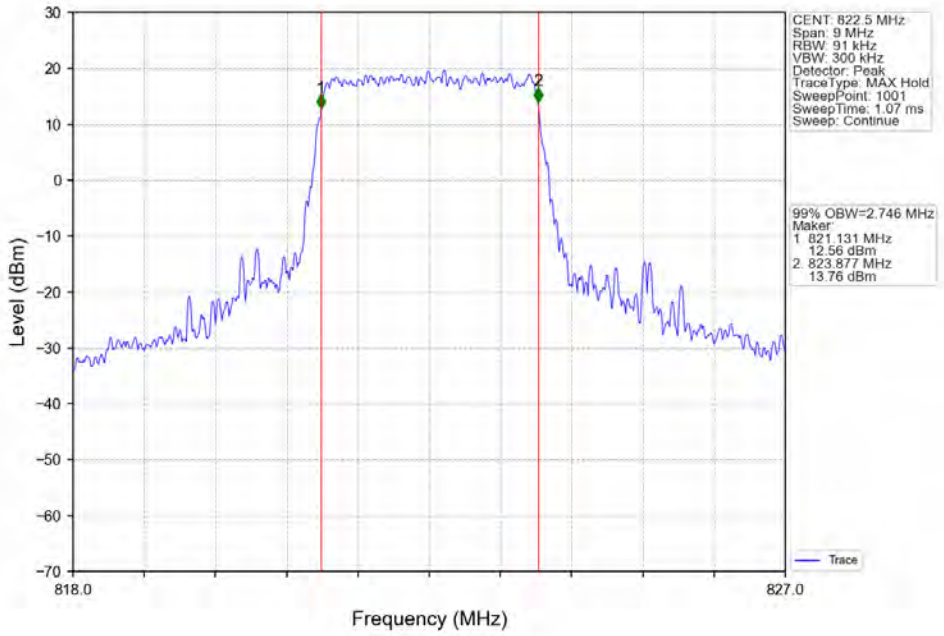
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



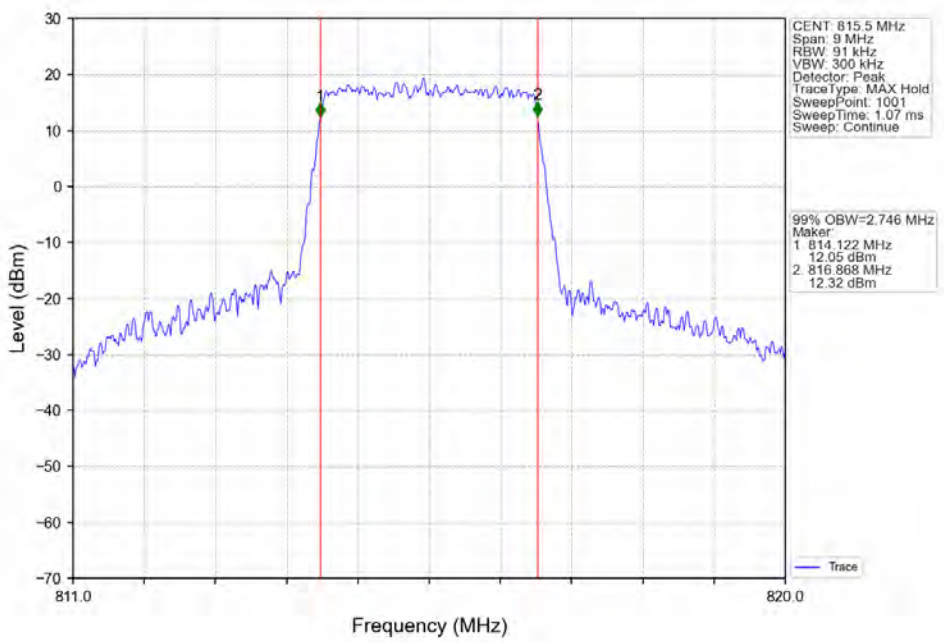
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



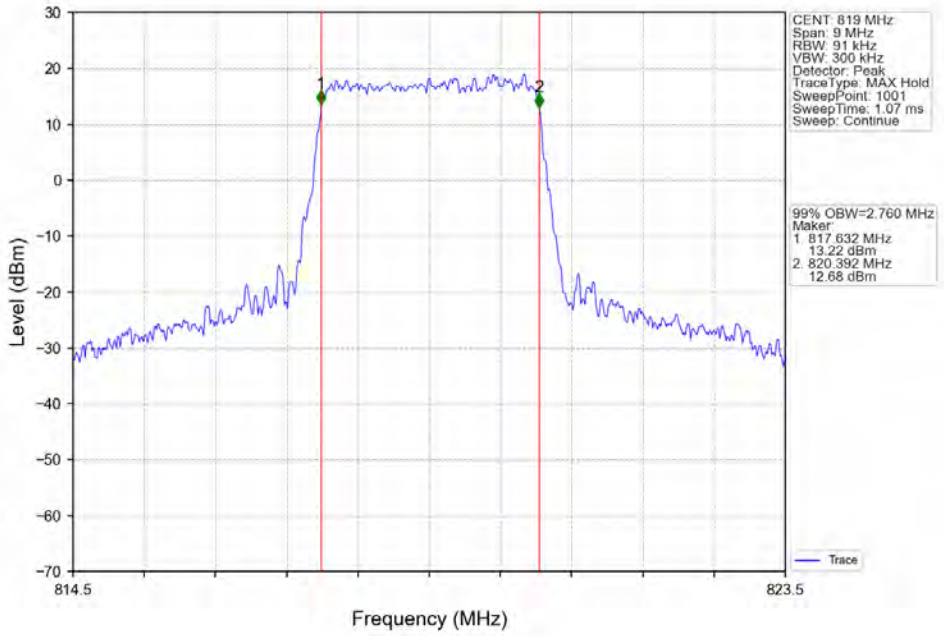
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



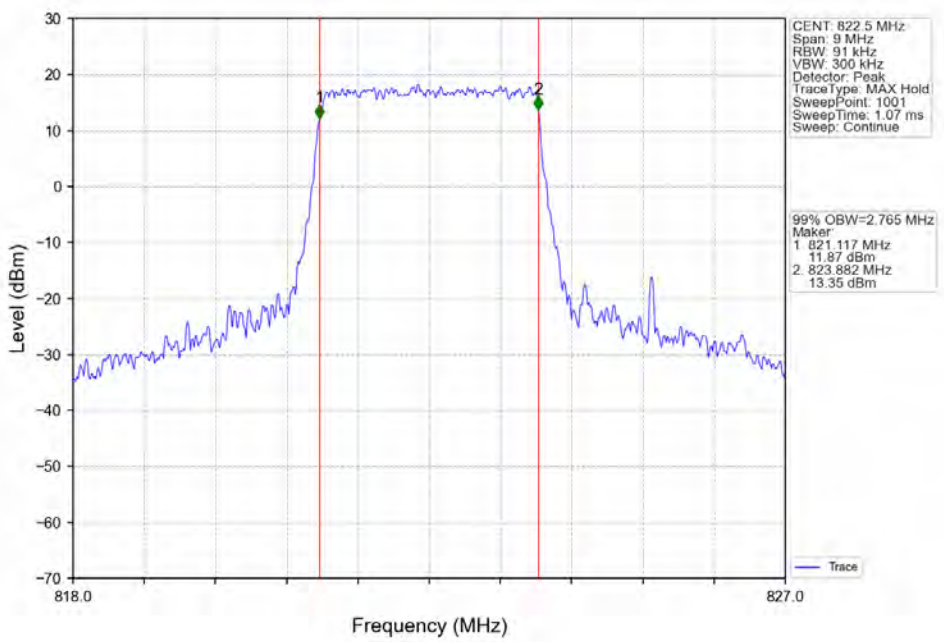
Band26a_3MHz_64QAM_LCH_815.5MHz_RB_15_0_NTNV



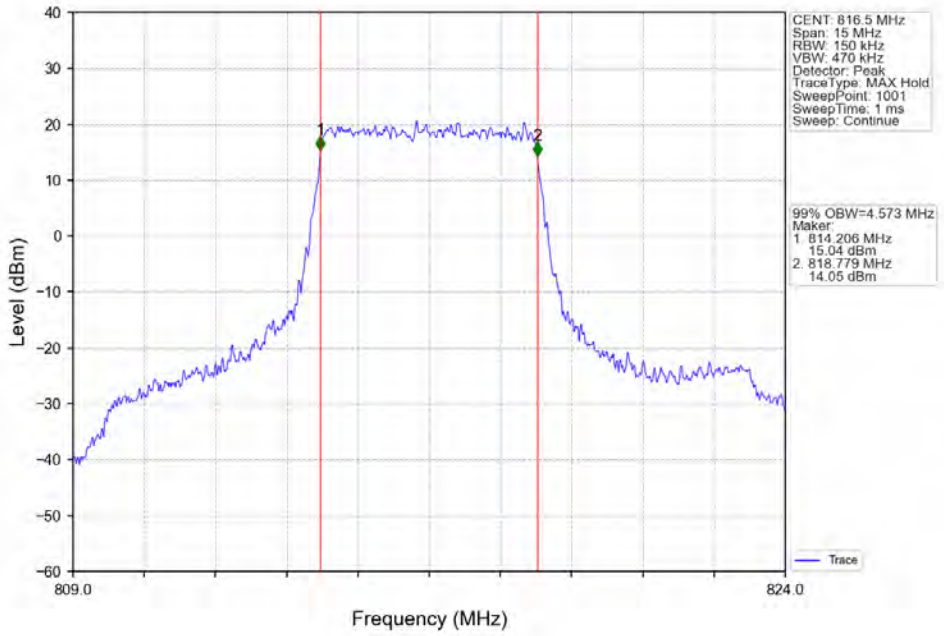
Band26a_3MHz_64QAM_MCH_819MHz_RB_15_0_NTNV



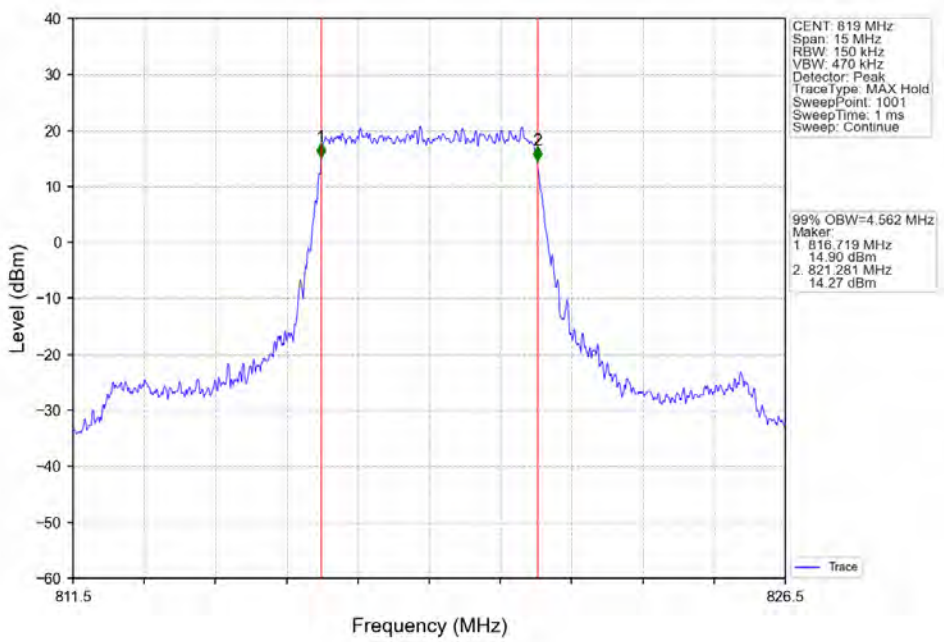
Band26a_3MHz_64QAM_HCH_822.5MHz_RB_15_0_NTNV



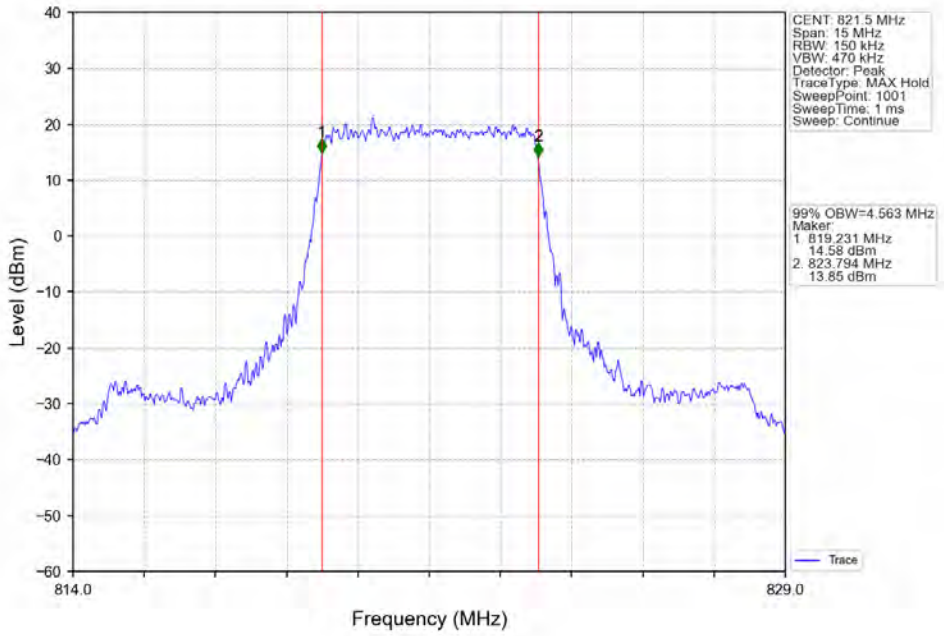
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



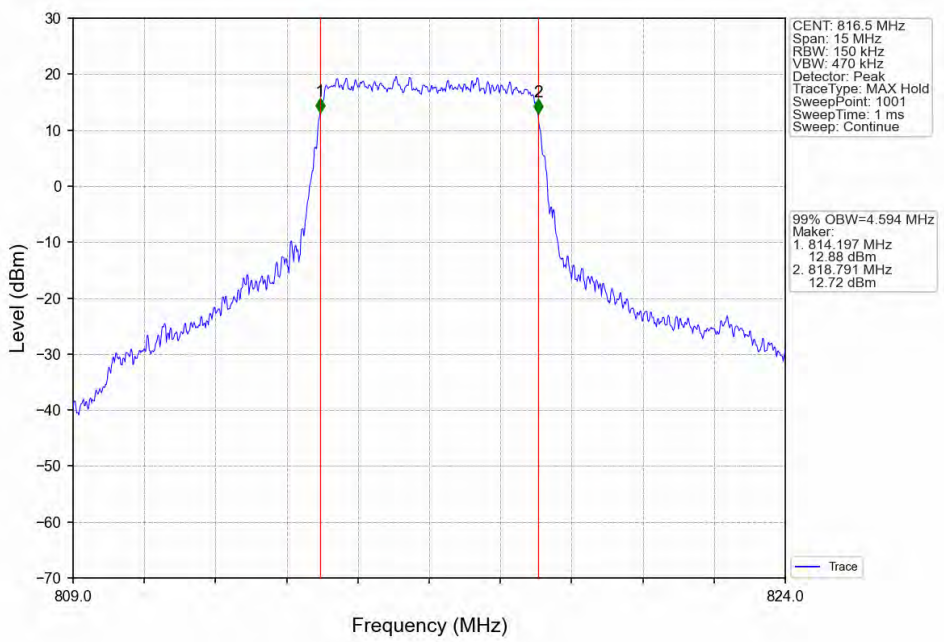
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



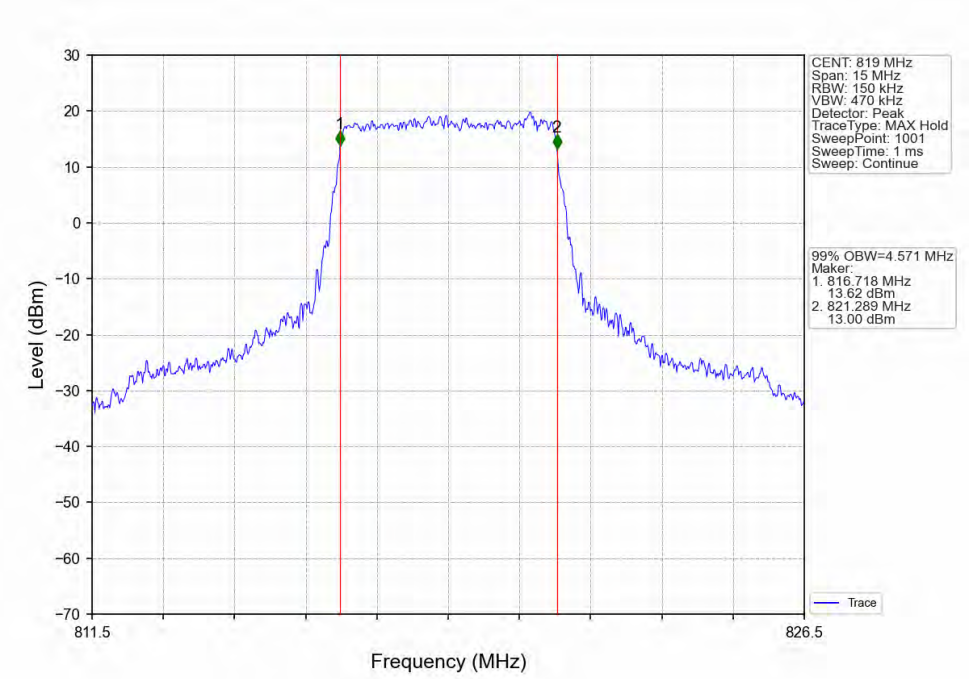
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



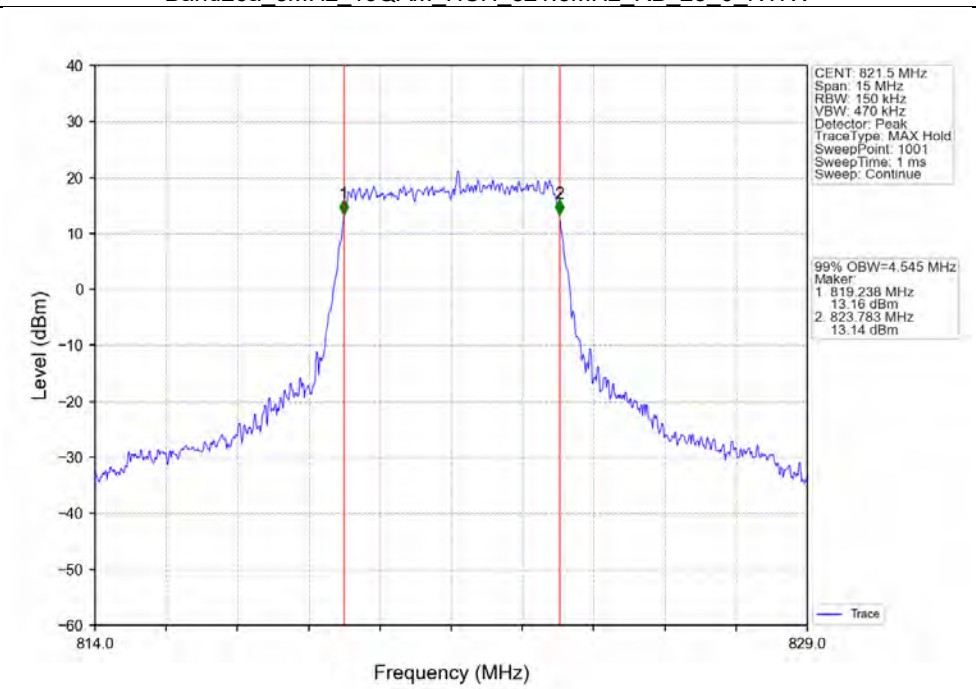
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



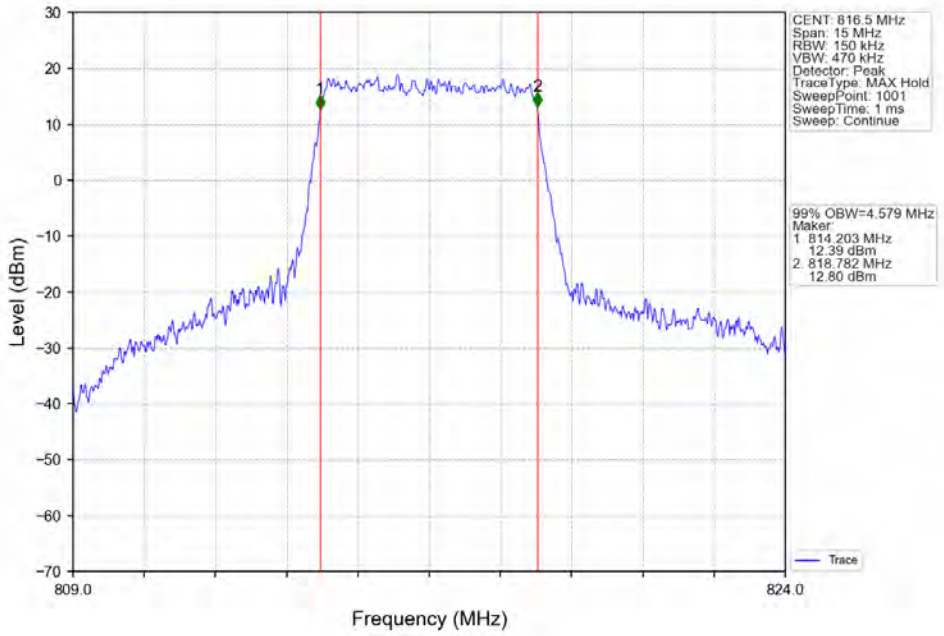
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



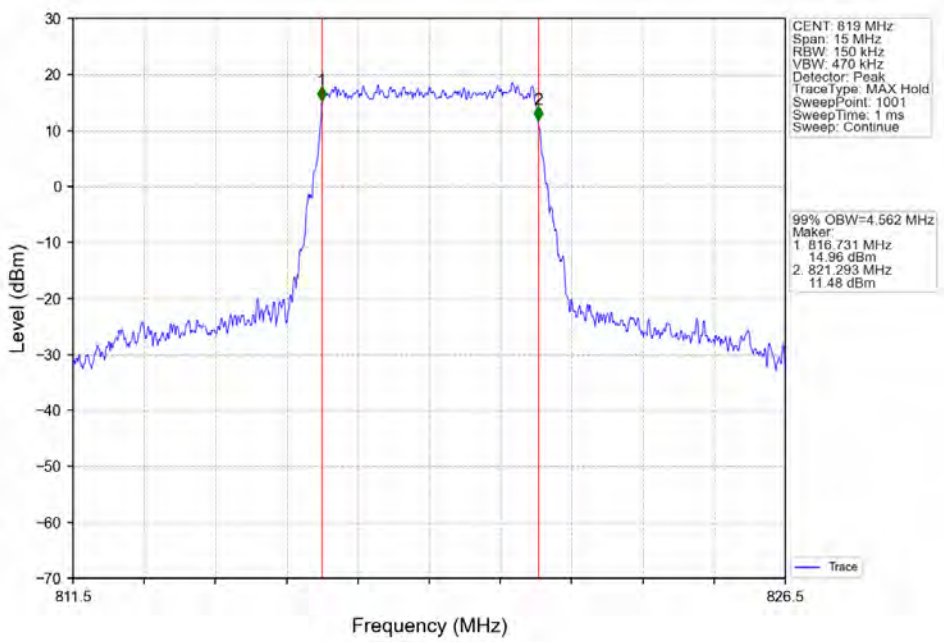
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



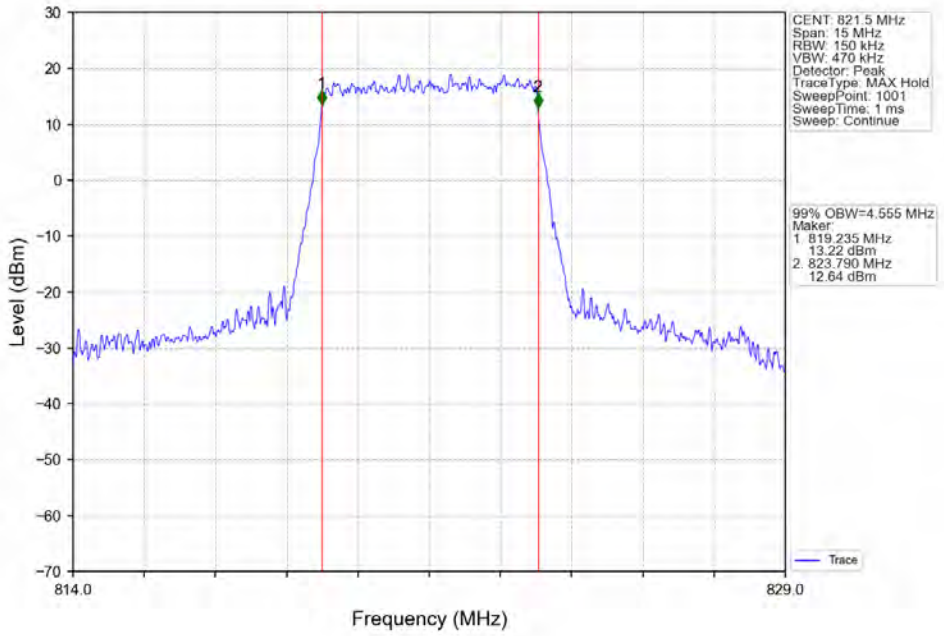
Band26a_5MHz_64QAM_LCH_816.5MHz_RB_25_0_NTNV



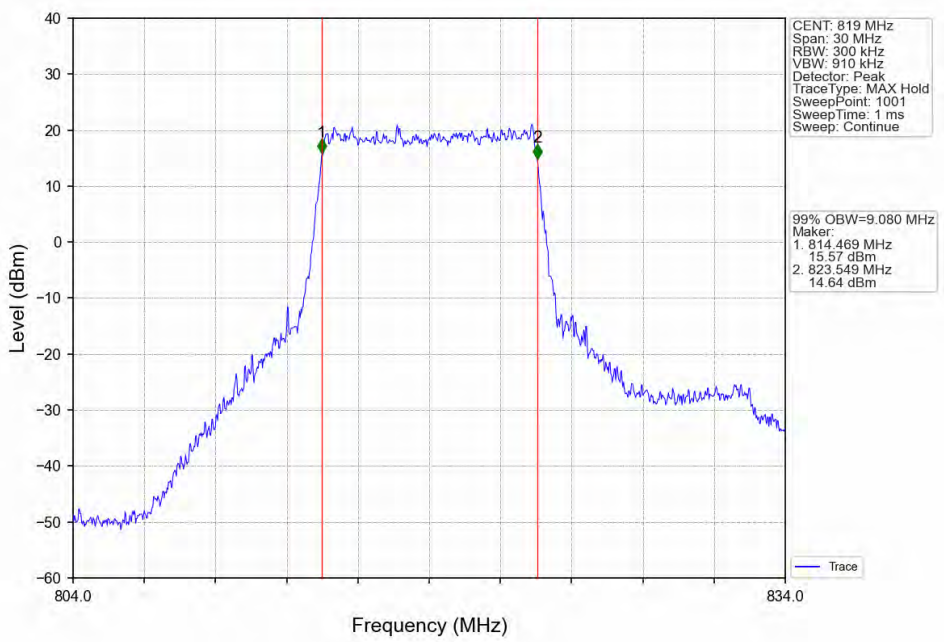
Band26a_5MHz_64QAM_MCH_819MHz_RB_25_0_NTNV



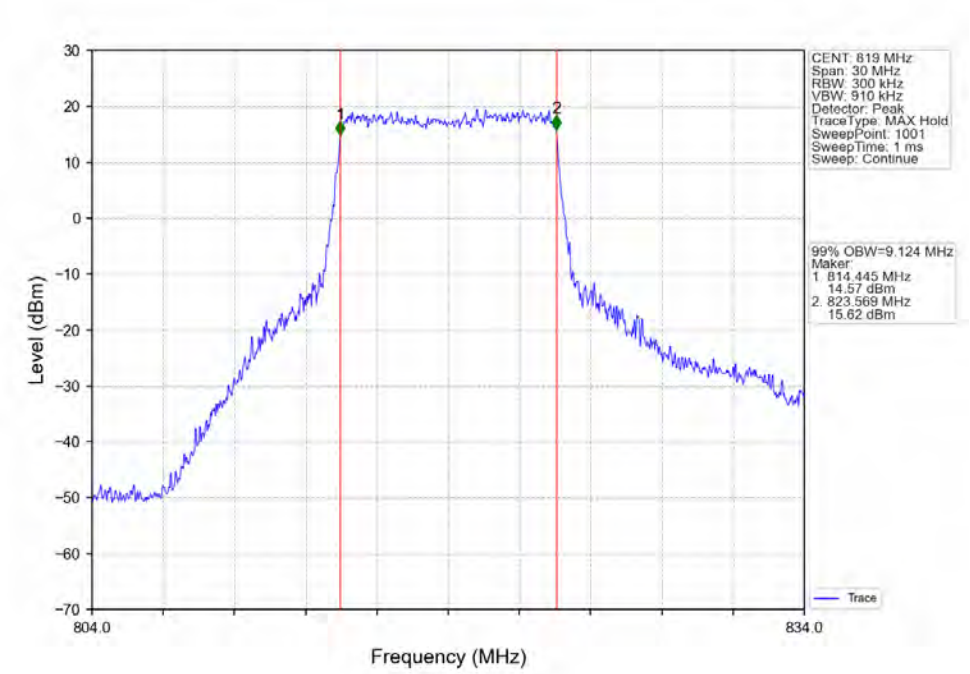
Band26a_5MHz_64QAM_HCH_821.5MHz_RB_25_0_NTNV



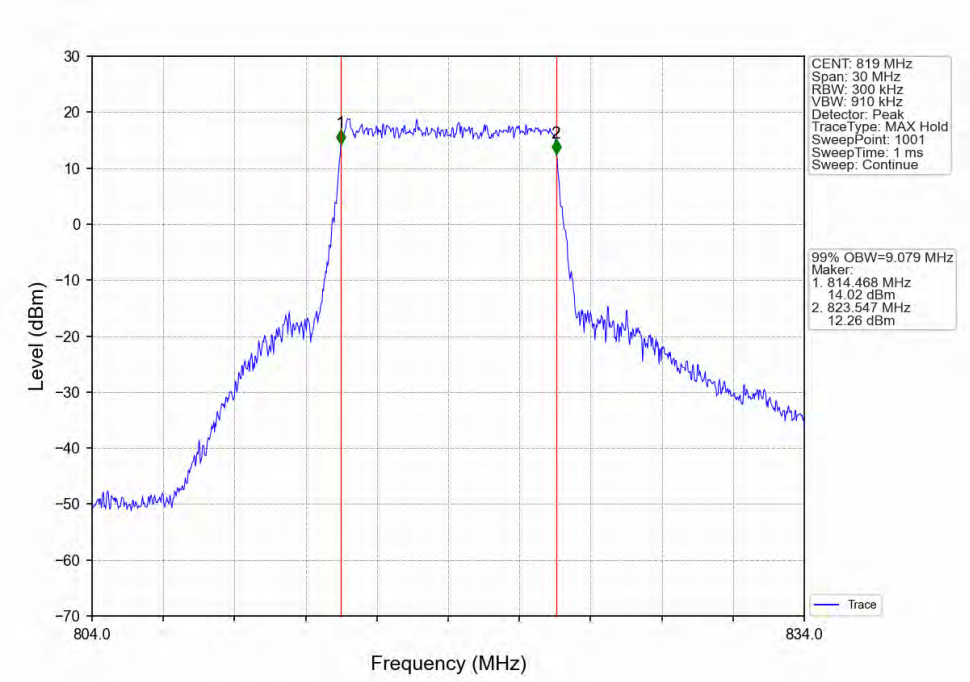
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV

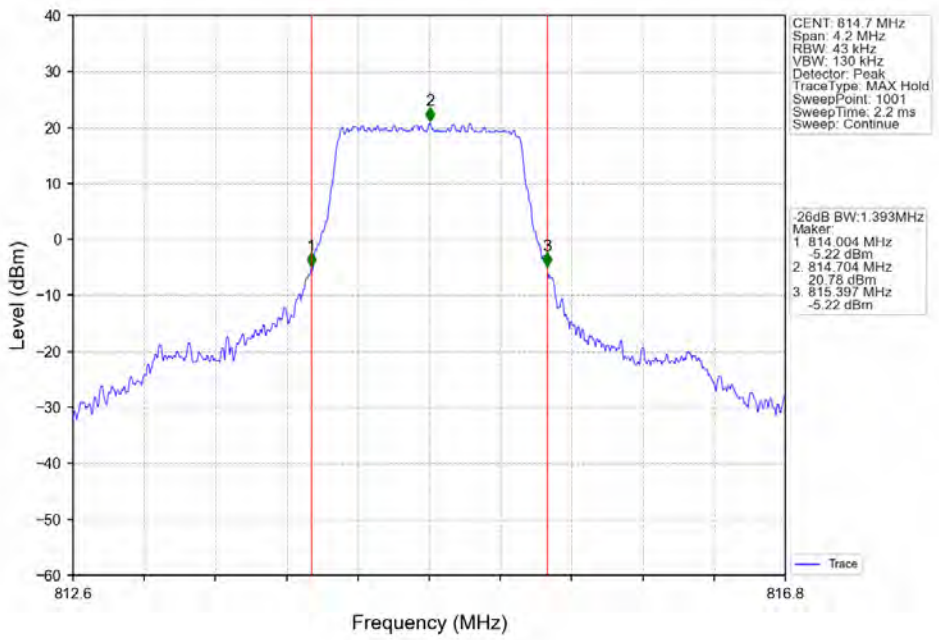


Band26a_10MHz_64QAM_MCH_819MHz_RB_50_0_NTNV

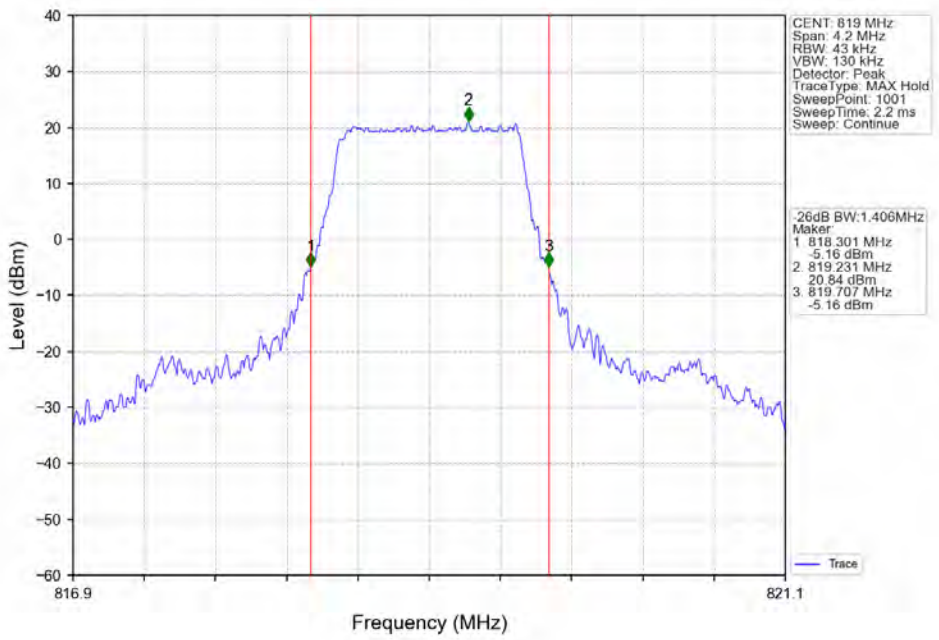


3.2.2 Band26a_XDB

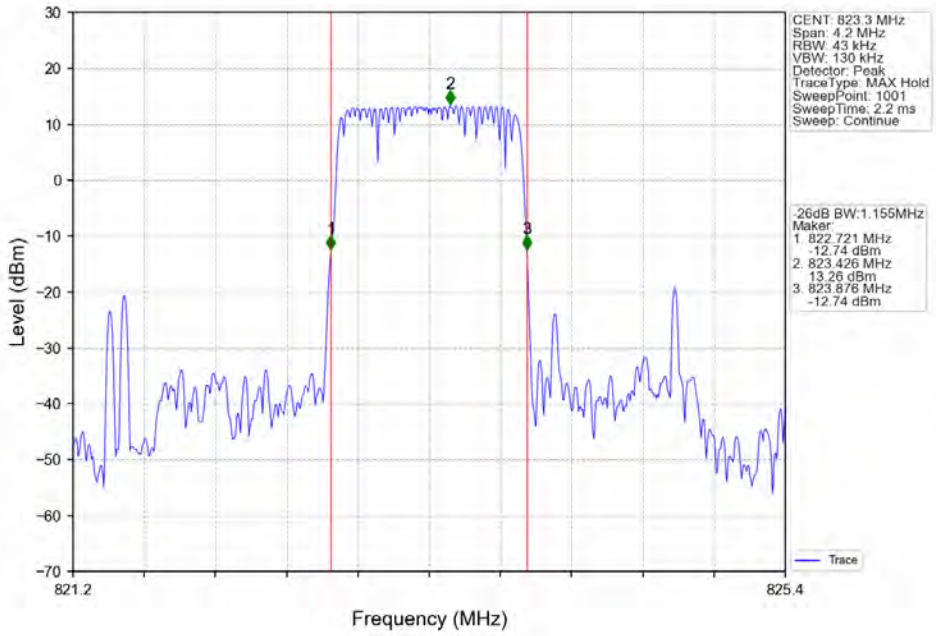
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV



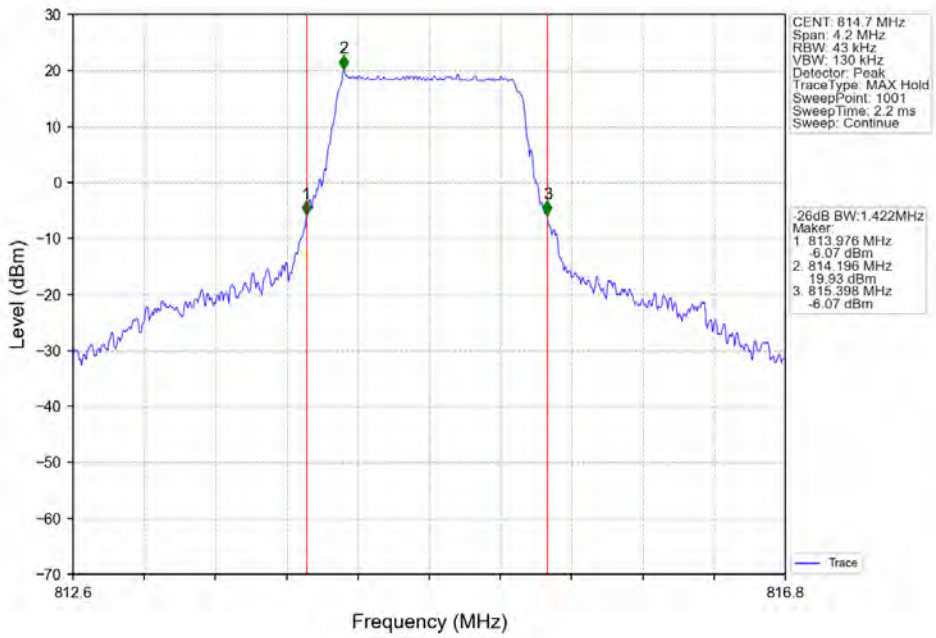
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_6_0_NTNV



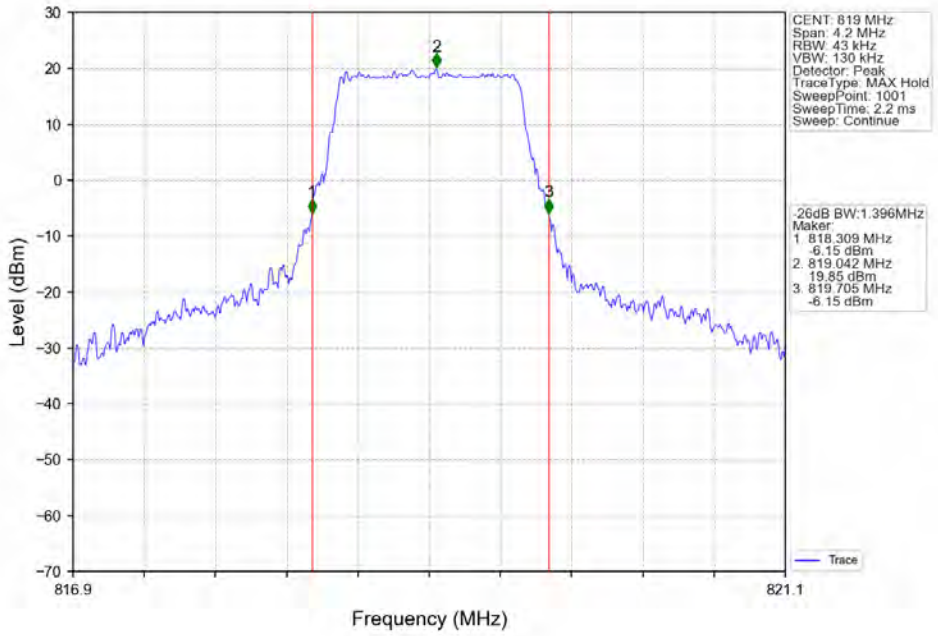
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



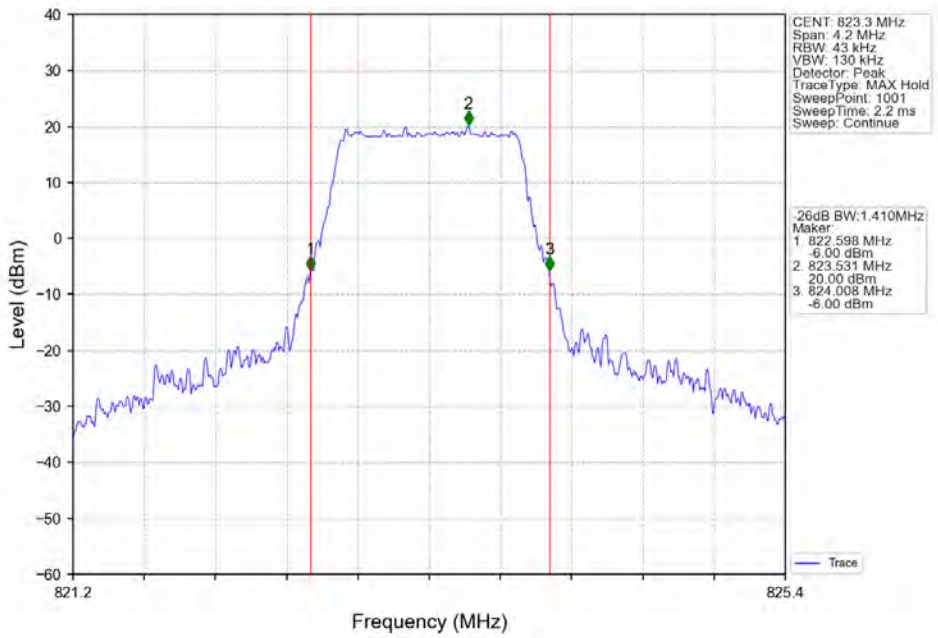
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



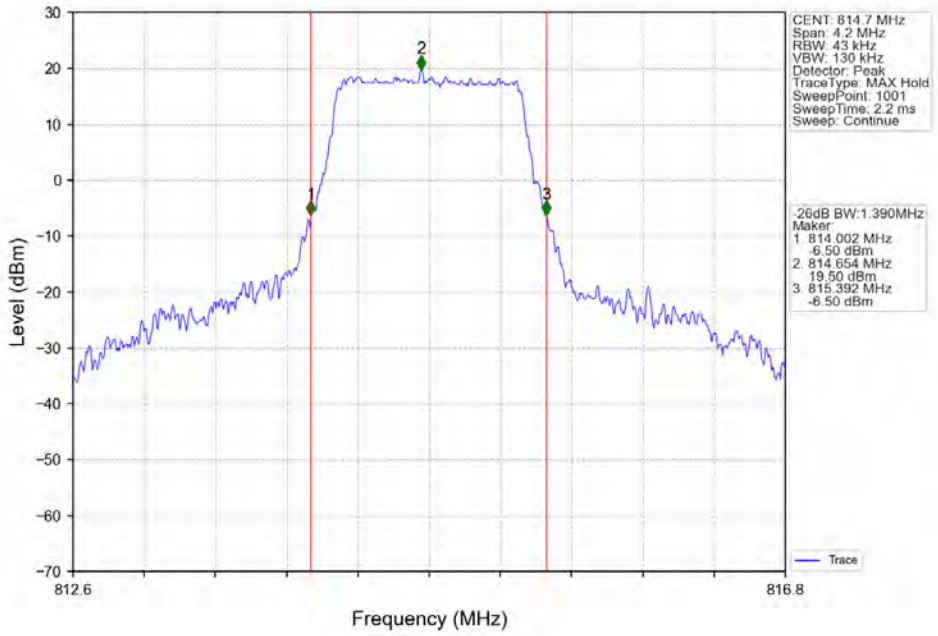
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



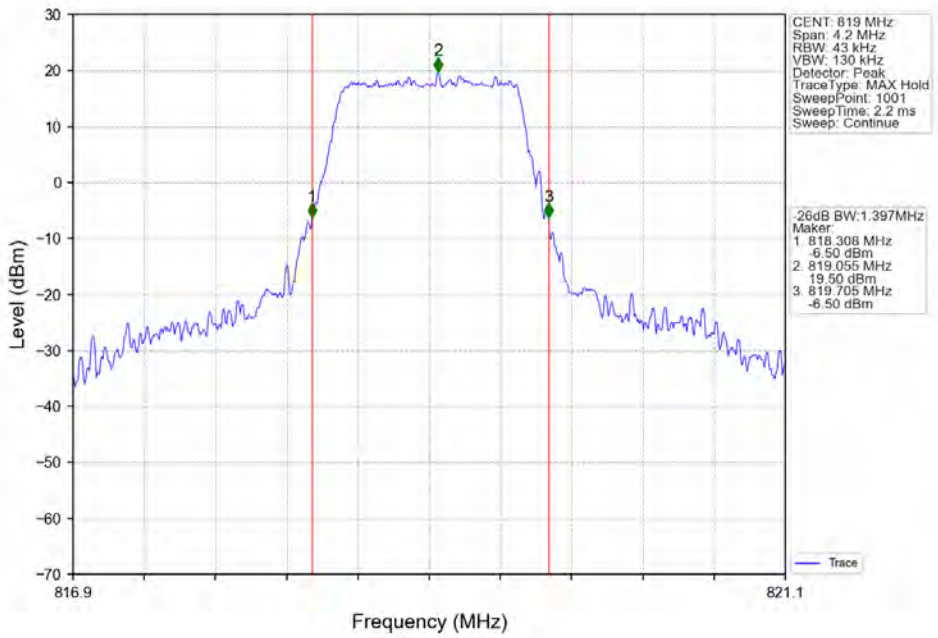
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



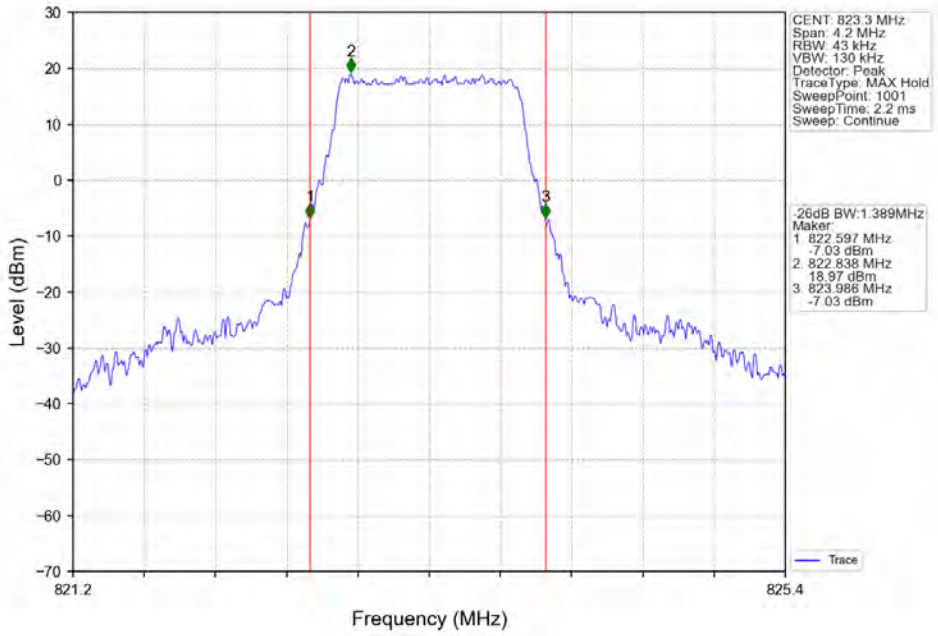
Band26a_1.4MHz_64QAM_LCH_814.7MHz_RB_6_0_NTNV



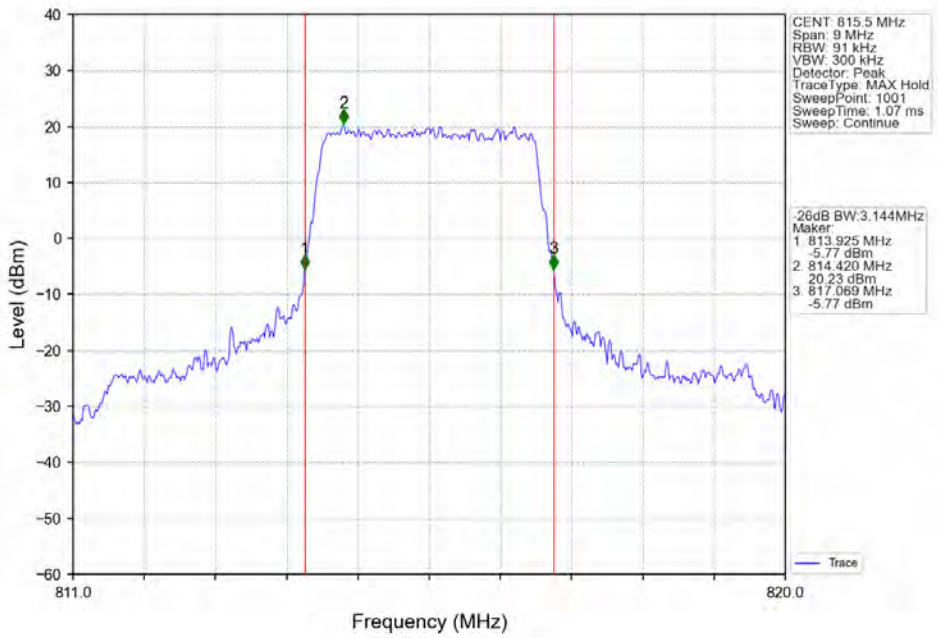
Band26a_1.4MHz_64QAM_MCH_819MHz_RB_6_0_NTNV



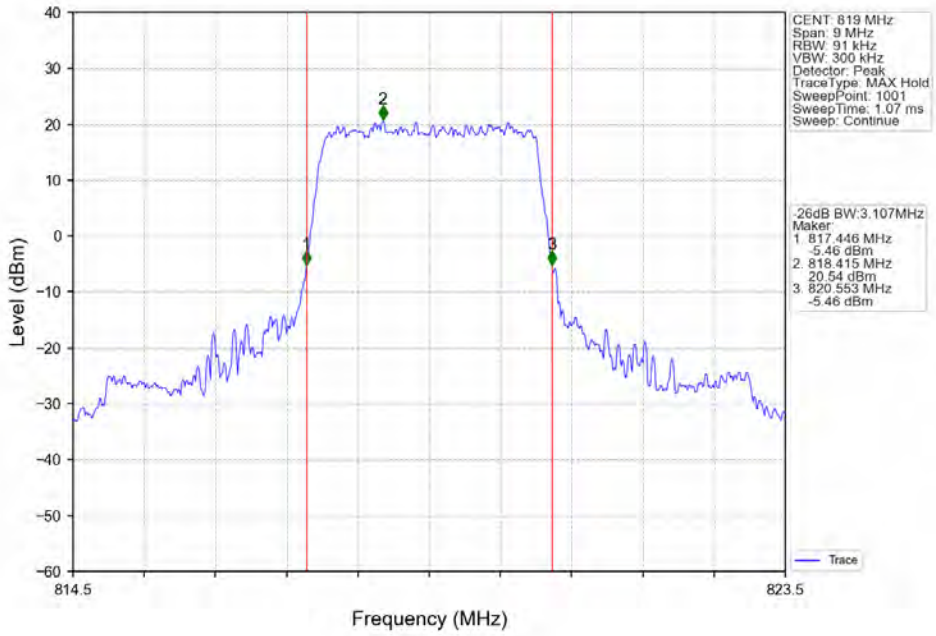
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV



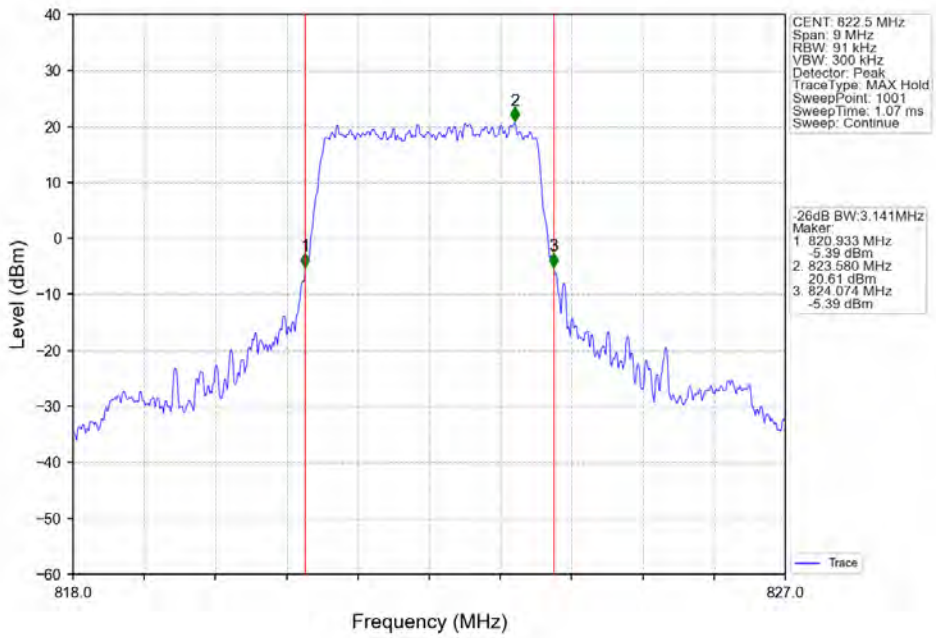
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



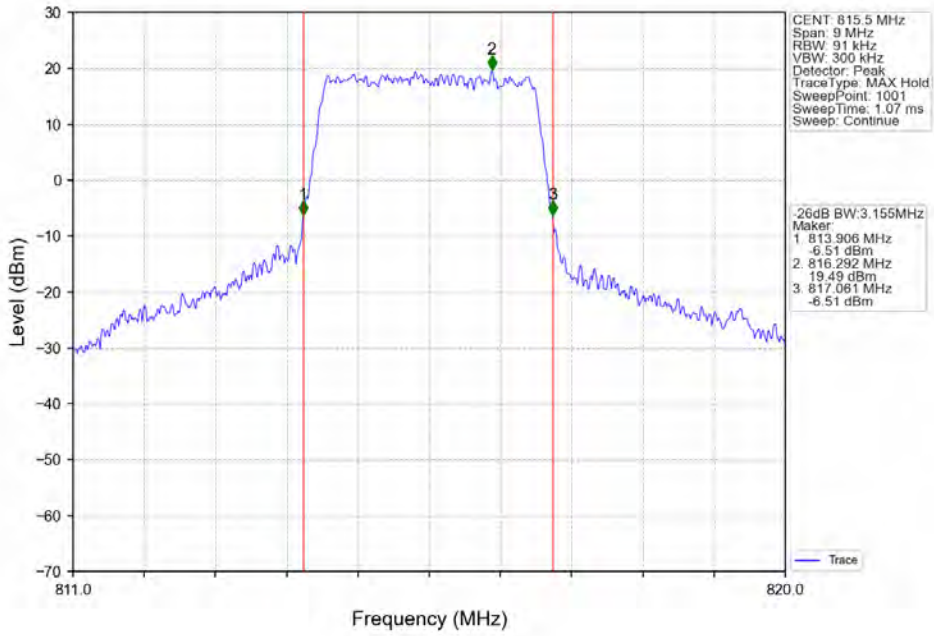
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



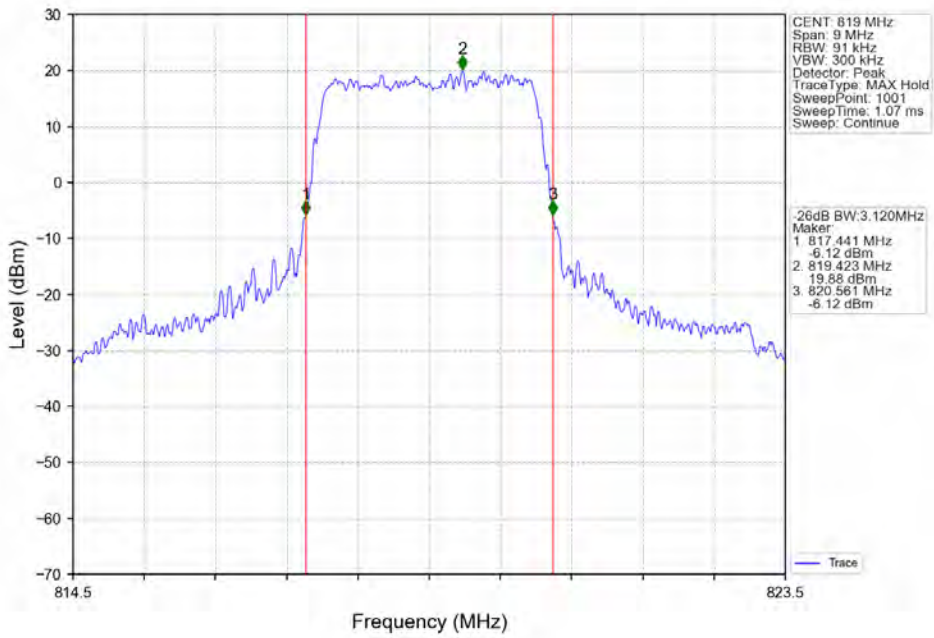
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



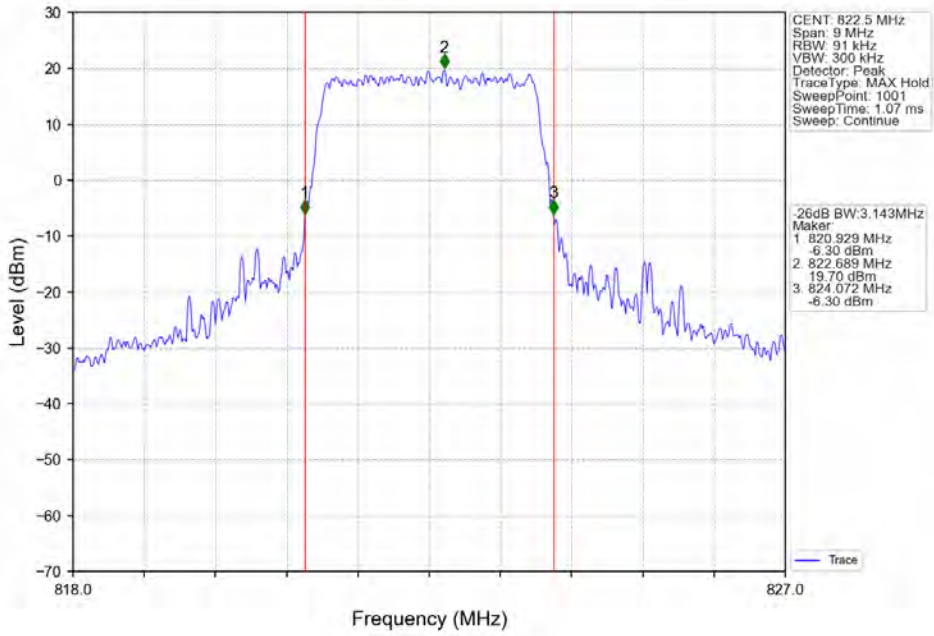
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



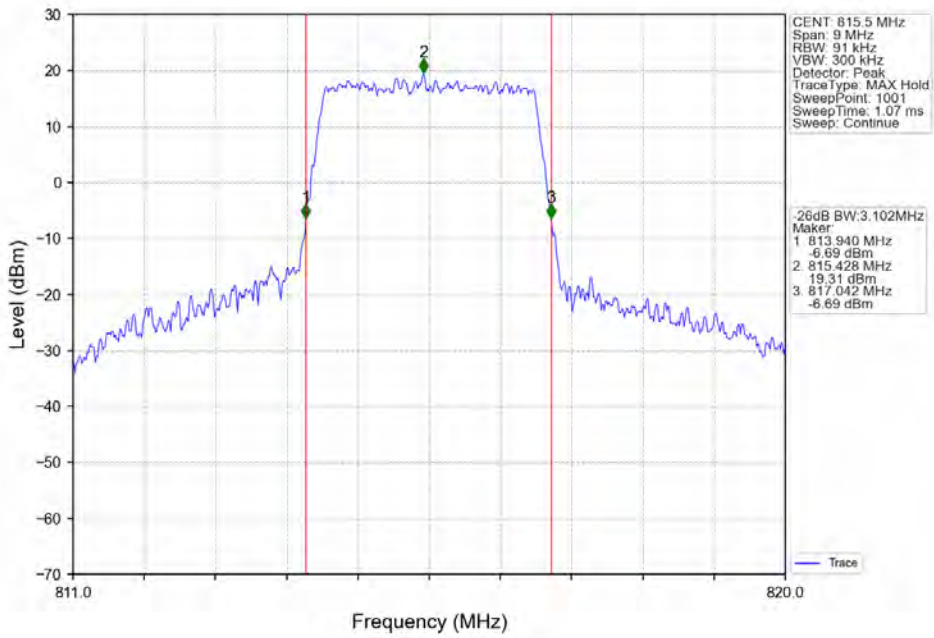
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



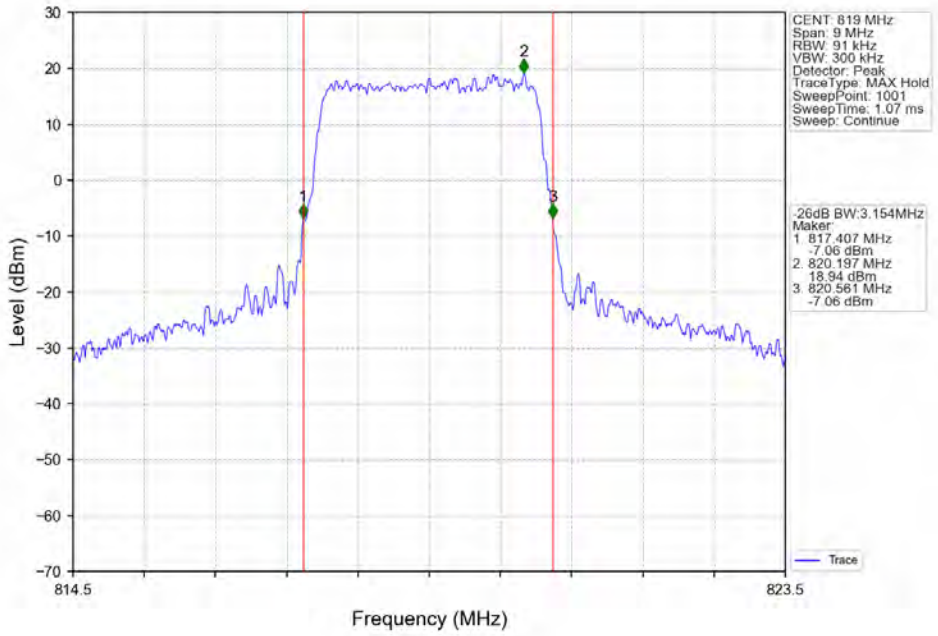
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



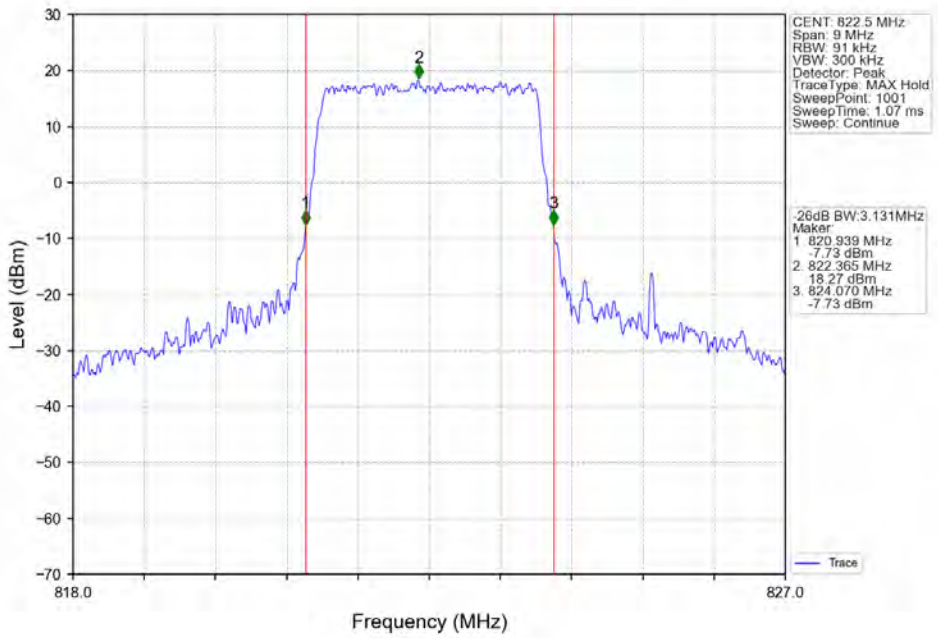
Band26a_3MHz_64QAM_LCH_815.5MHz_RB_15_0_NTNV



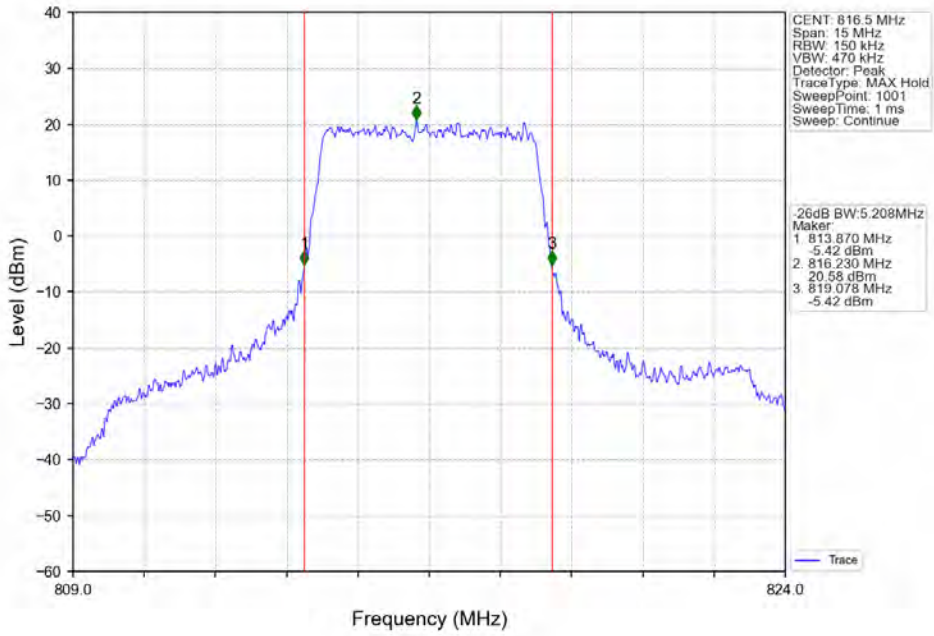
Band26a_3MHz_64QAM_MCH_819MHz_RB_15_0_NTNV



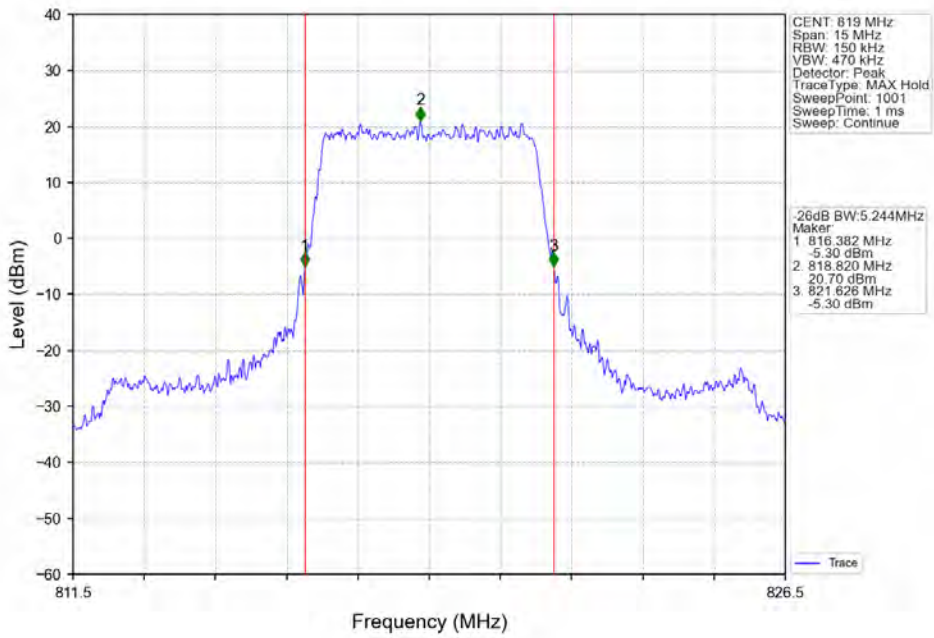
Band26a_3MHz_64QAM_HCH_822.5MHz_RB_15_0_NTNV



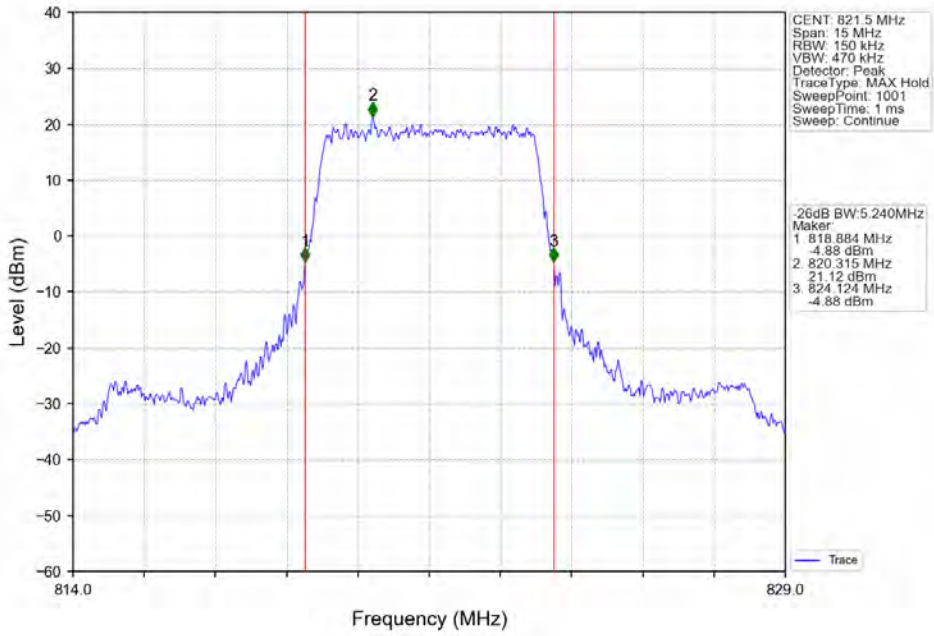
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



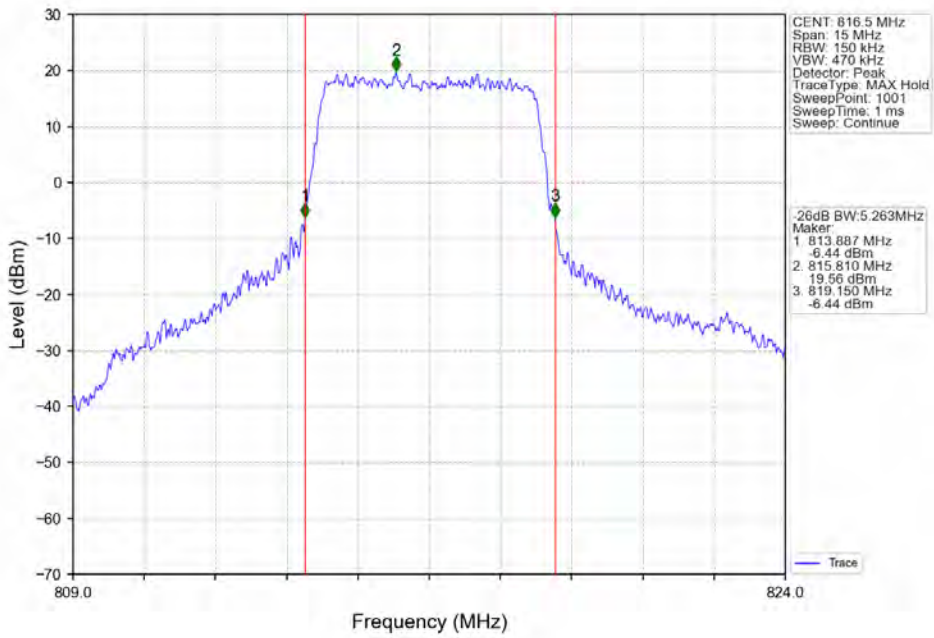
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



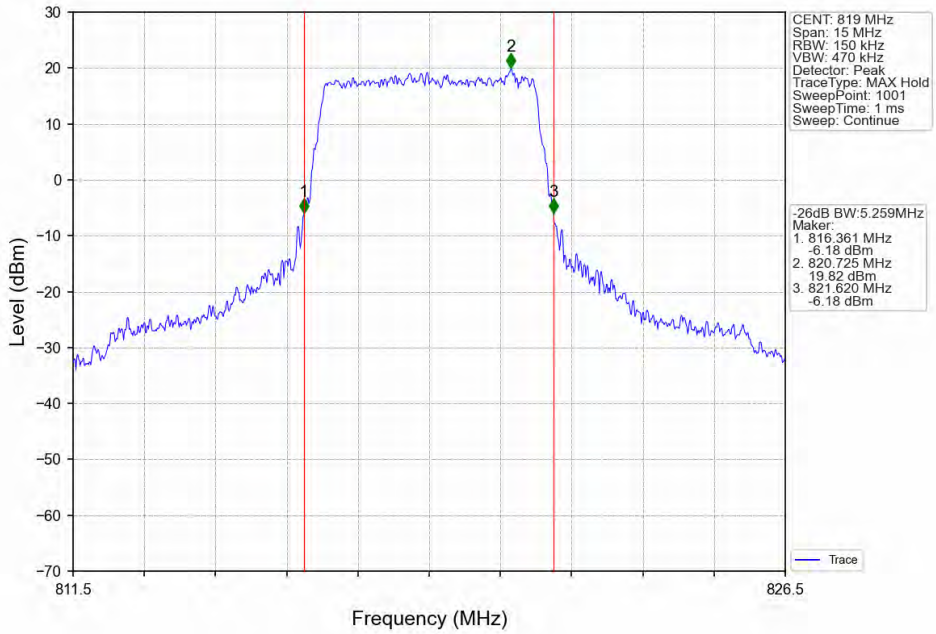
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



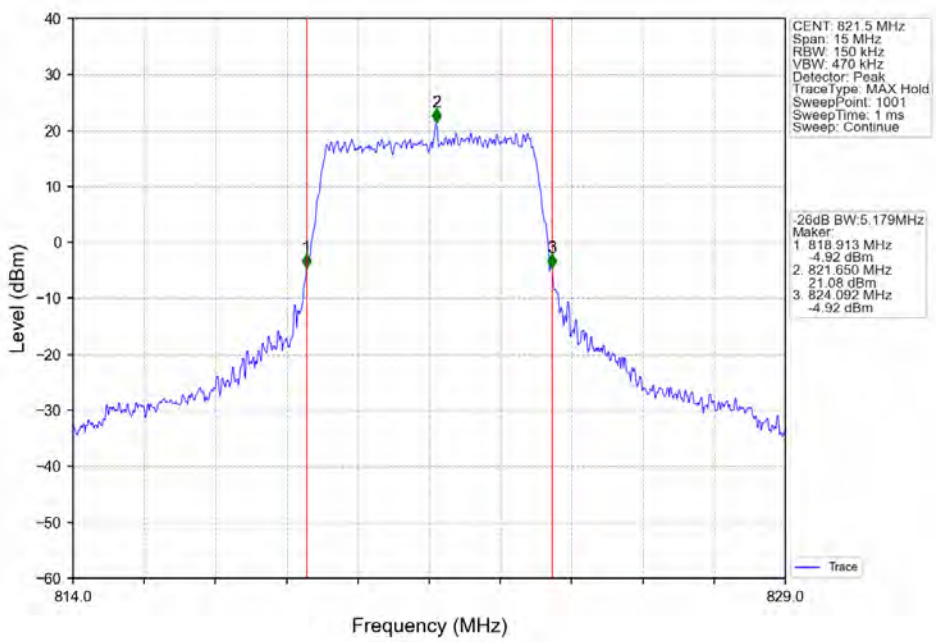
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



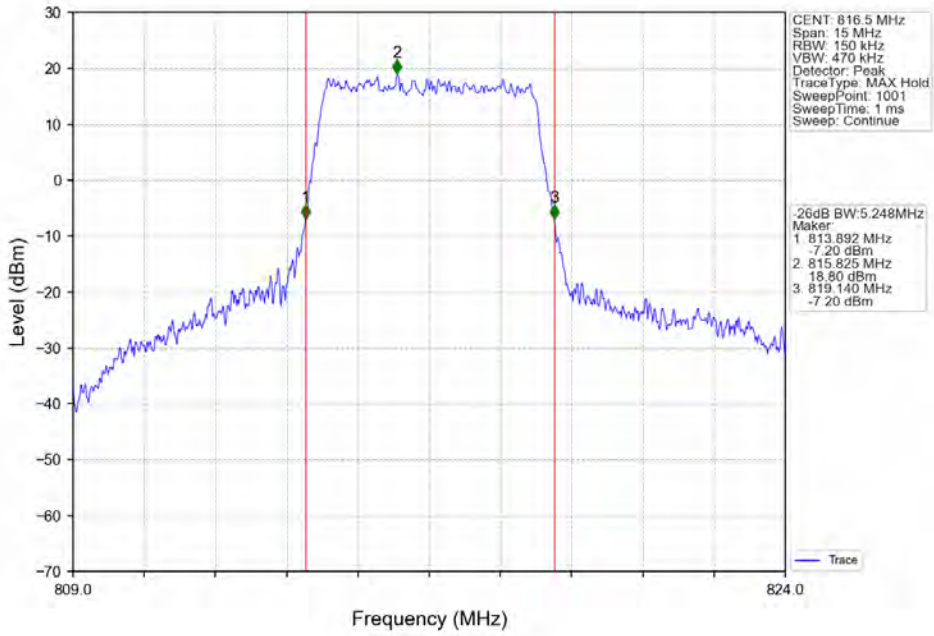
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



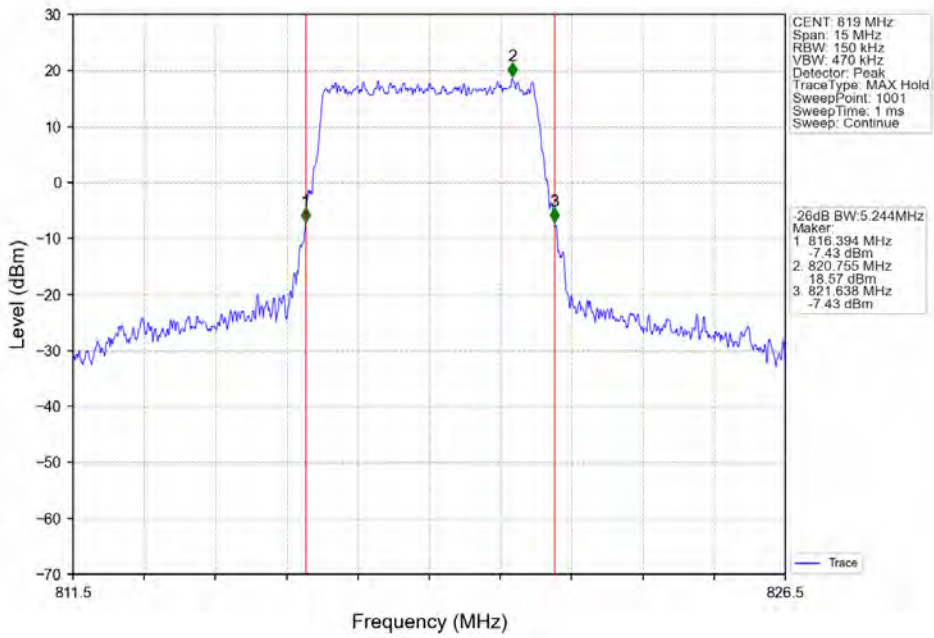
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



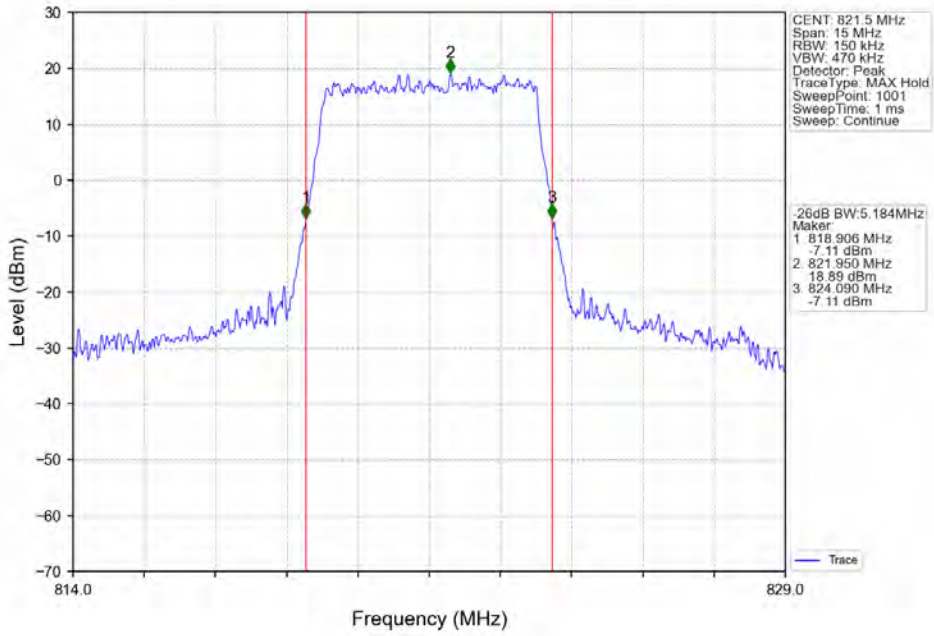
Band26a_5MHz_64QAM_LCH_816.5MHz_RB_25_0_NTNV



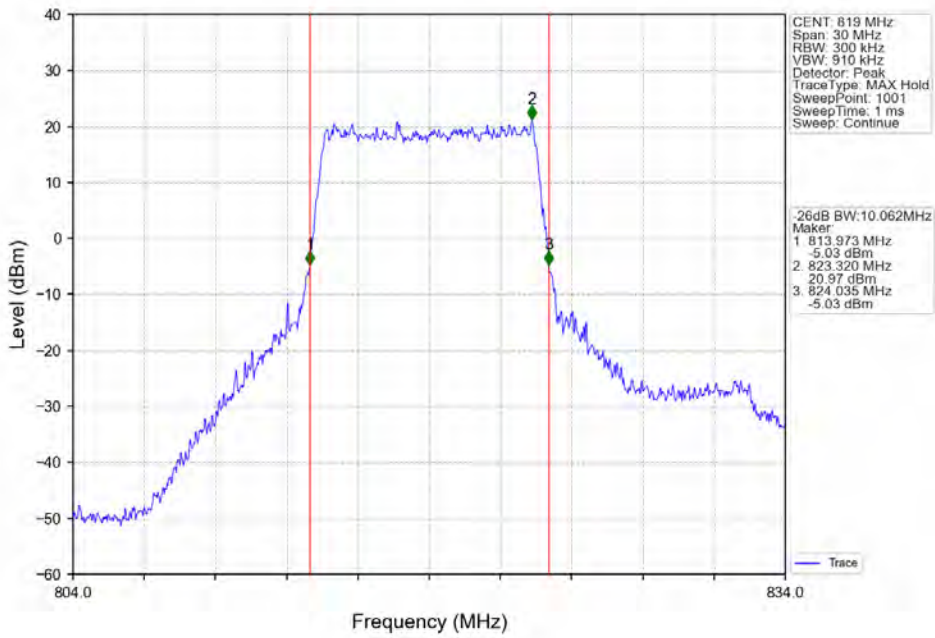
Band26a_5MHz_64QAM_MCH_819MHz_RB_25_0_NTNV



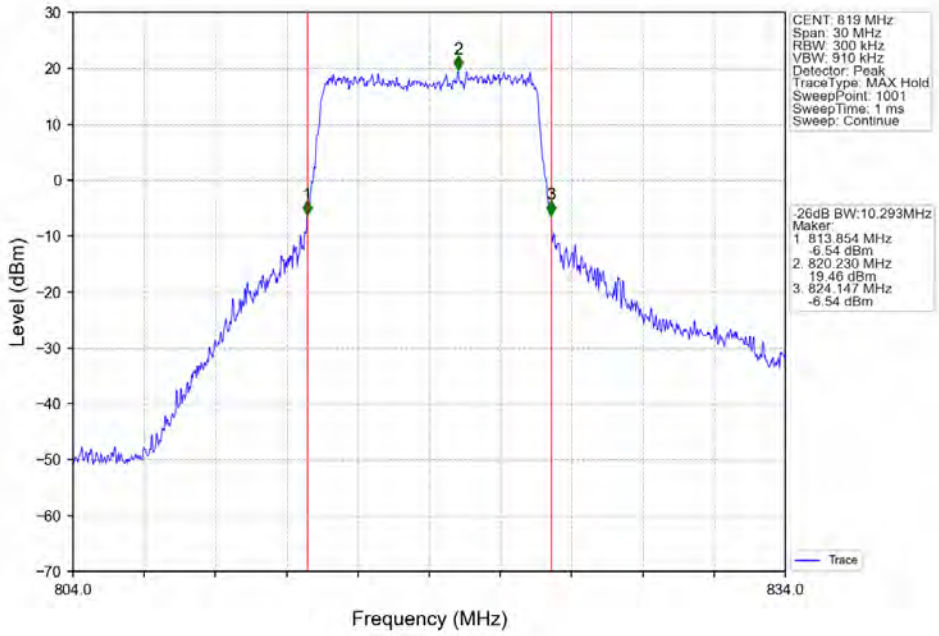
Band26a_5MHz_64QAM_HCH_821.5MHz_RB_25_0_NTNV



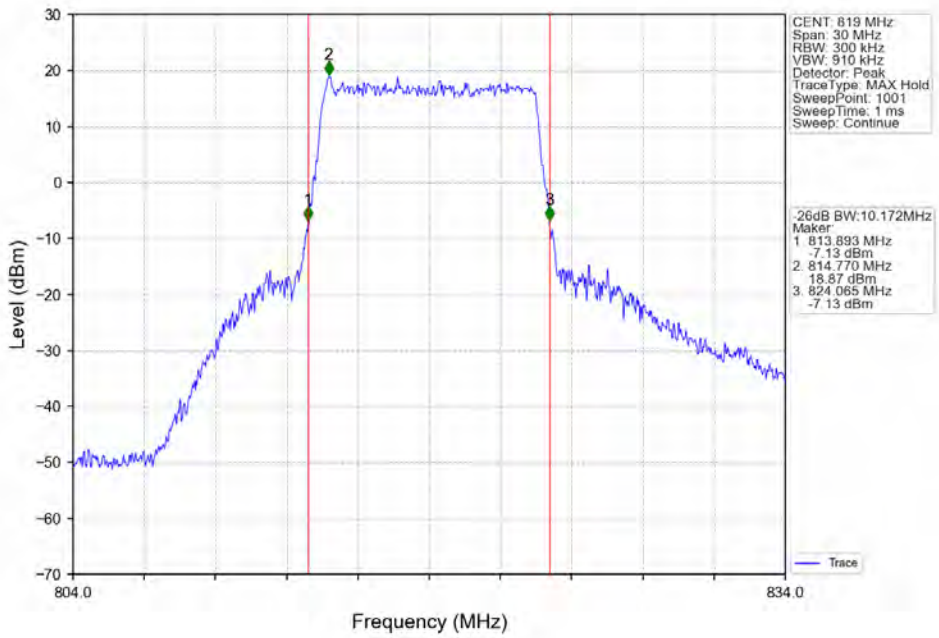
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_64QAM_MCH_819MHz_RB_50_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B26a_1.4MHz

Band: 26a / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	6	0	4.85	<=13	Pass
	819	6	0	5.20	<=13	Pass
	823.3	6	0	5.06	<=13	Pass
16QAM	814.7	6	0	5.80	<=13	Pass
	819	6	0	6.14	<=13	Pass
	823.3	6	0	6.02	<=13	Pass
64QAM	814.7	6	0	6.36	<=13	Pass
	819	6	0	9.00	<=13	Pass
	823.3	6	0	6.58	<=13	Pass

4.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	15	0	4.38	<=13	Pass
	819	15	0	4.59	<=13	Pass
	822.5	15	0	4.55	<=13	Pass
16QAM	815.5	15	0	5.59	<=13	Pass
	819	15	0	5.91	<=13	Pass
	822.5	15	0	5.88	<=13	Pass
64QAM	815.5	15	0	6.27	<=13	Pass
	819	15	0	6.51	<=13	Pass
	822.5	15	0	8.57	<=13	Pass

4.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	4.70	<=13	Pass
	819	25	0	4.78	<=13	Pass
	821.5	25	0	4.72	<=13	Pass
16QAM	816.5	25	0	5.71	<=13	Pass
	819	25	0	5.83	<=13	Pass
	821.5	25	0	5.78	<=13	Pass
64QAM	816.5	25	0	8.57	<=13	Pass
	819	25	0	8.85	<=13	Pass
	821.5	25	0	8.75	<=13	Pass

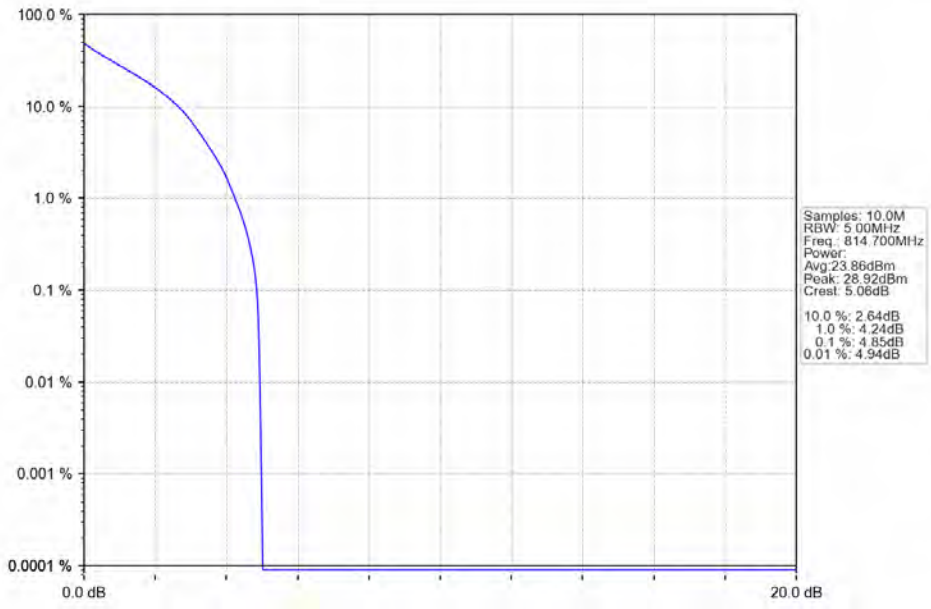
4.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	4.85	<=13	Pass
16QAM	819	50	0	5.87	<=13	Pass
64QAM	819	50	0	6.48	<=13	Pass

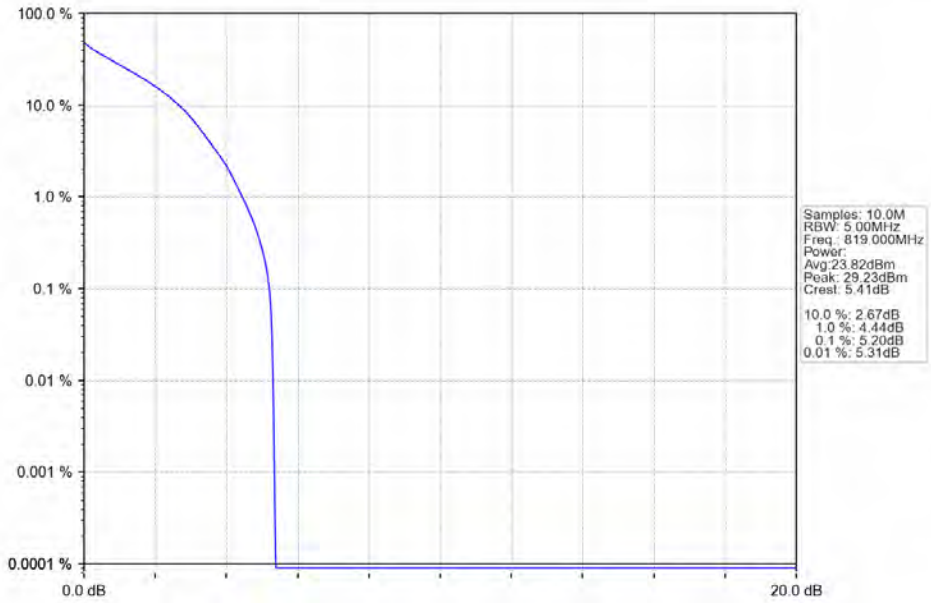
4.2 Test Graph

4.2.1 B26a_1.4MHz

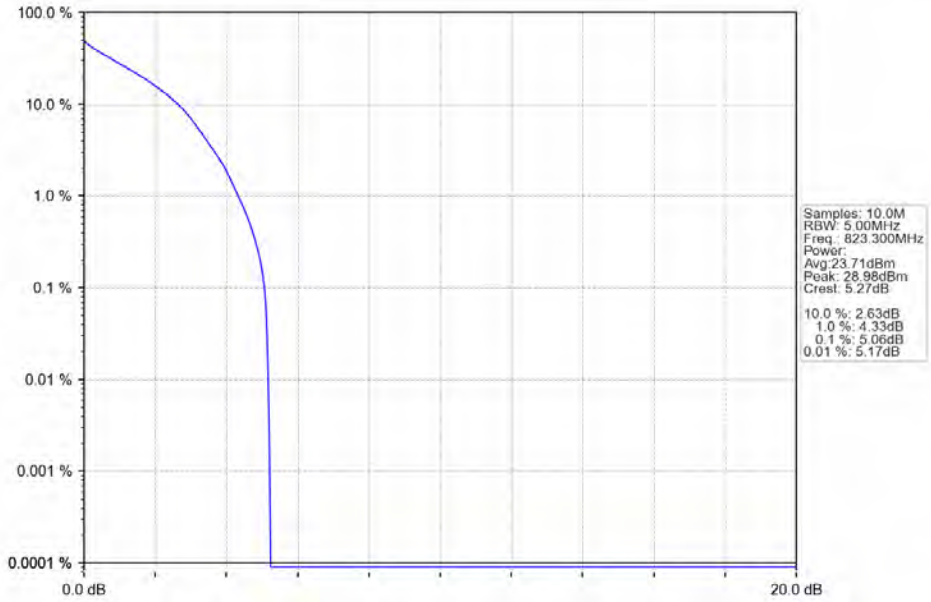
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV



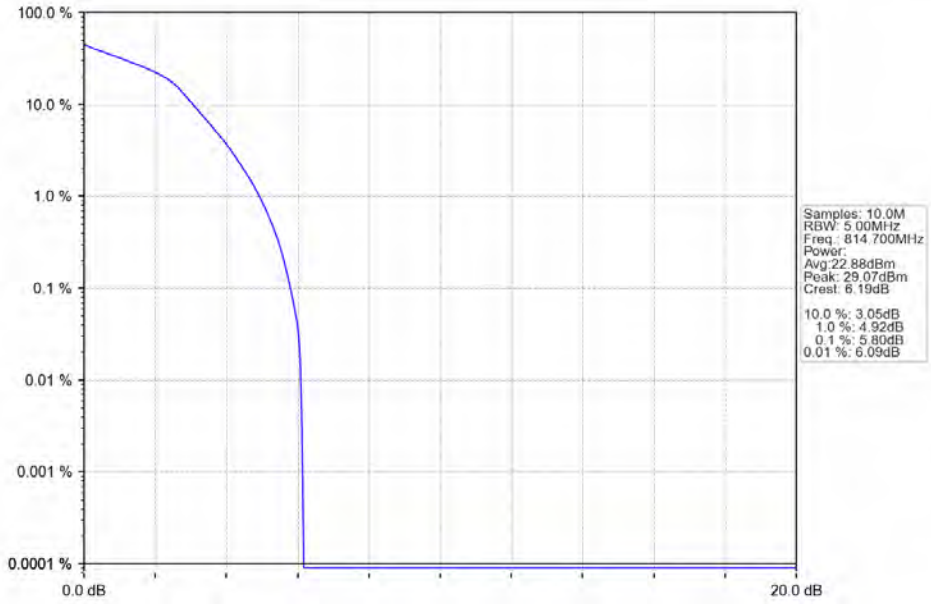
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_6_0_NTNV



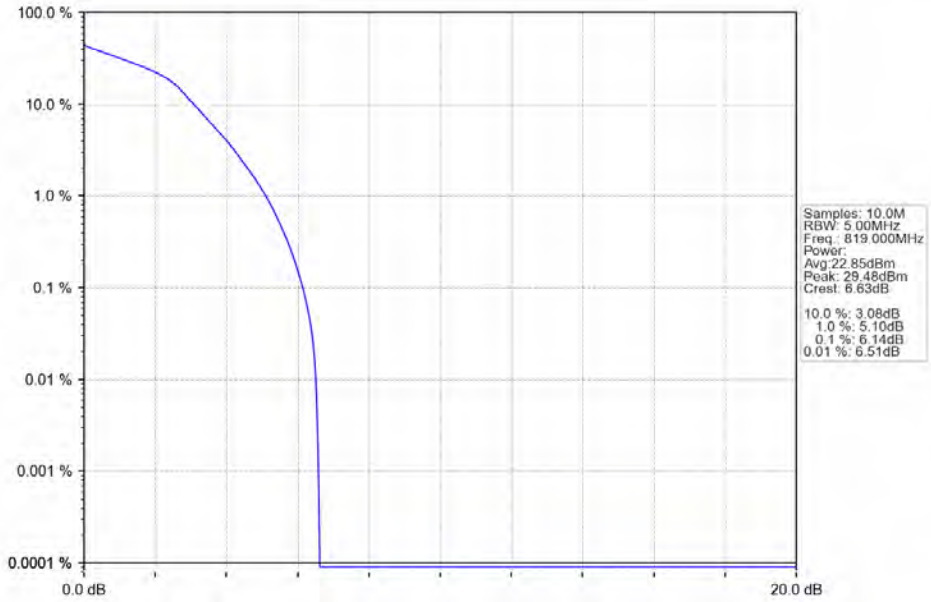
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



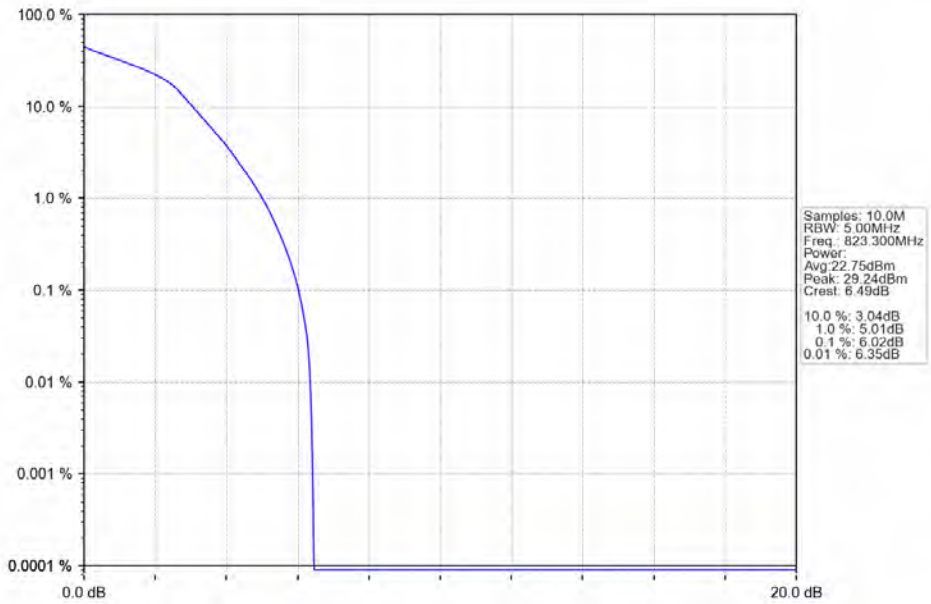
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



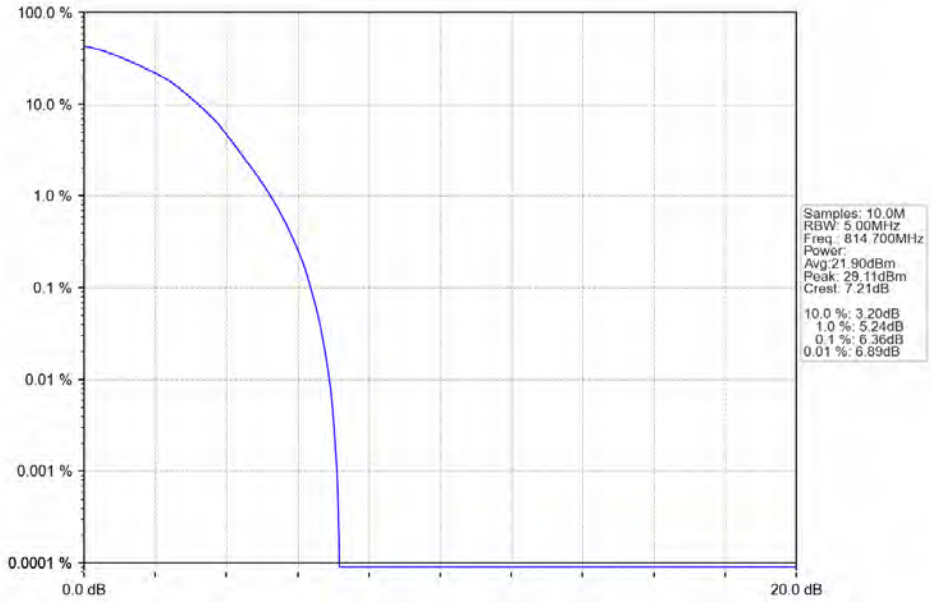
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



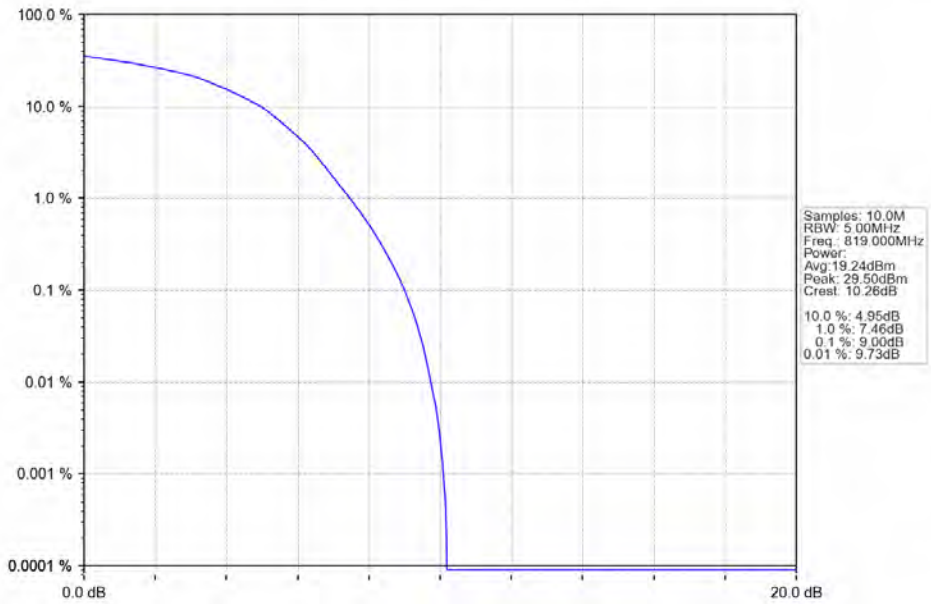
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



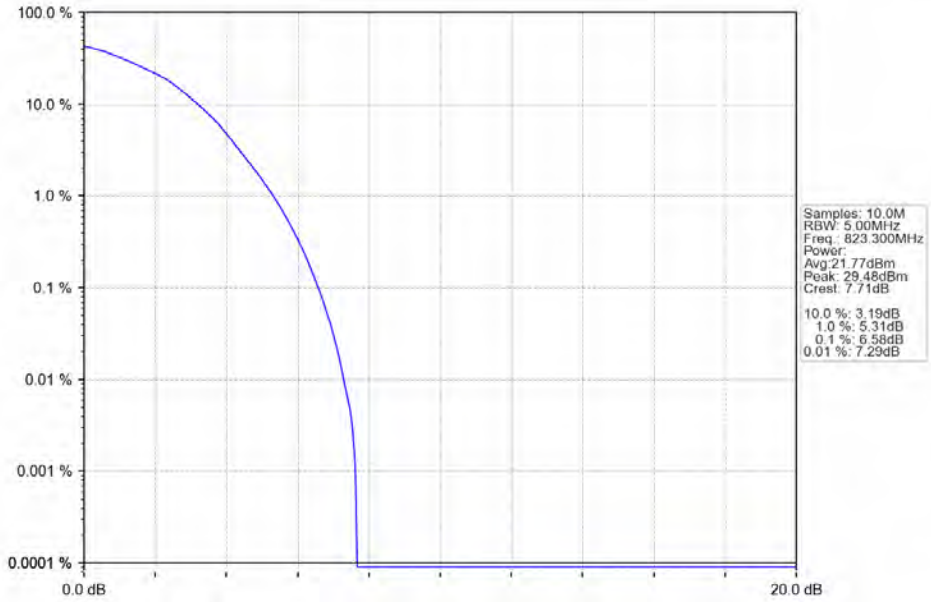
Band26a_1.4MHz_64QAM_LCH_814.7MHz_RB_6_0_NTNV



Band26a_1.4MHz_64QAM_MCH_819MHz_RB_6_0_NTNV

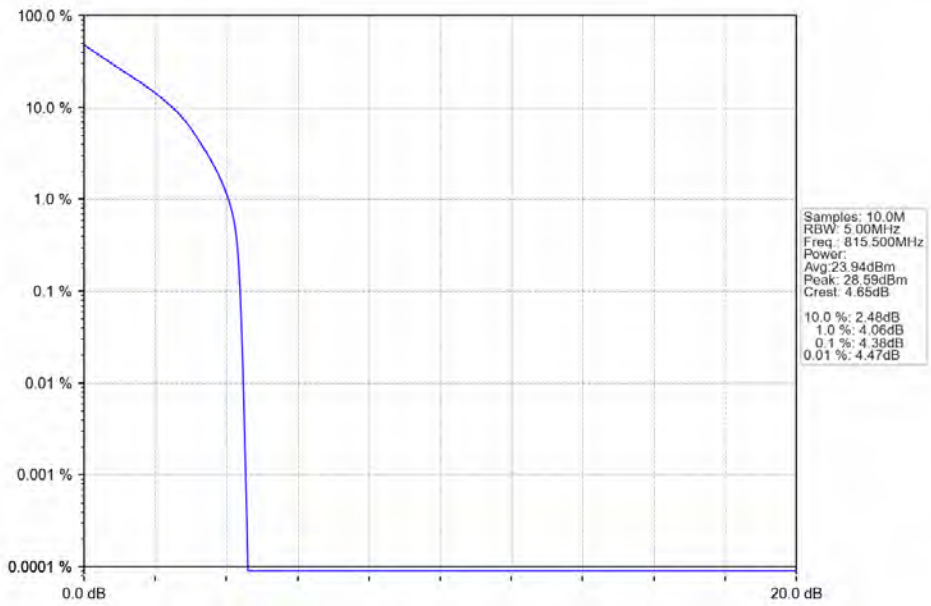


Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV

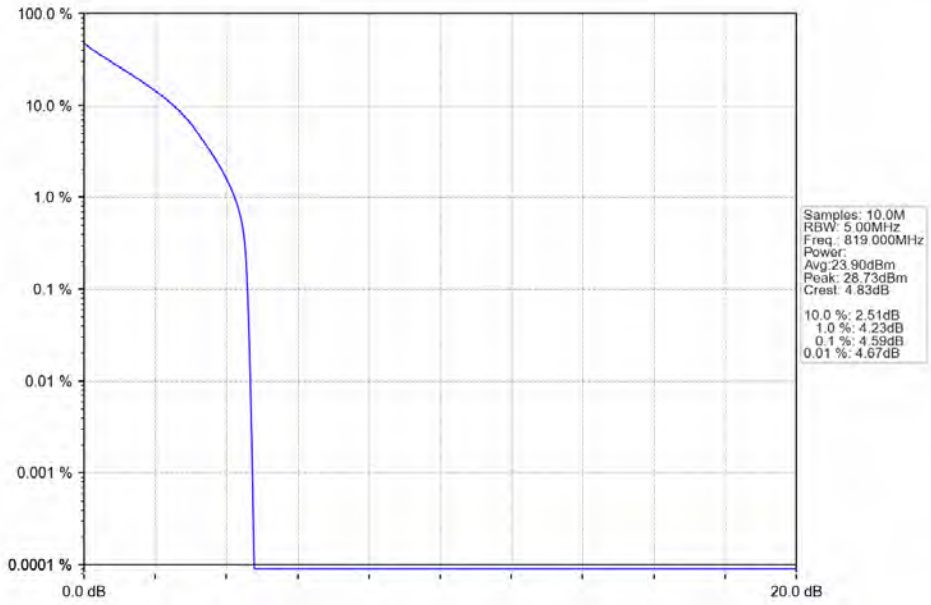


4.2.2 B26a_3MHz

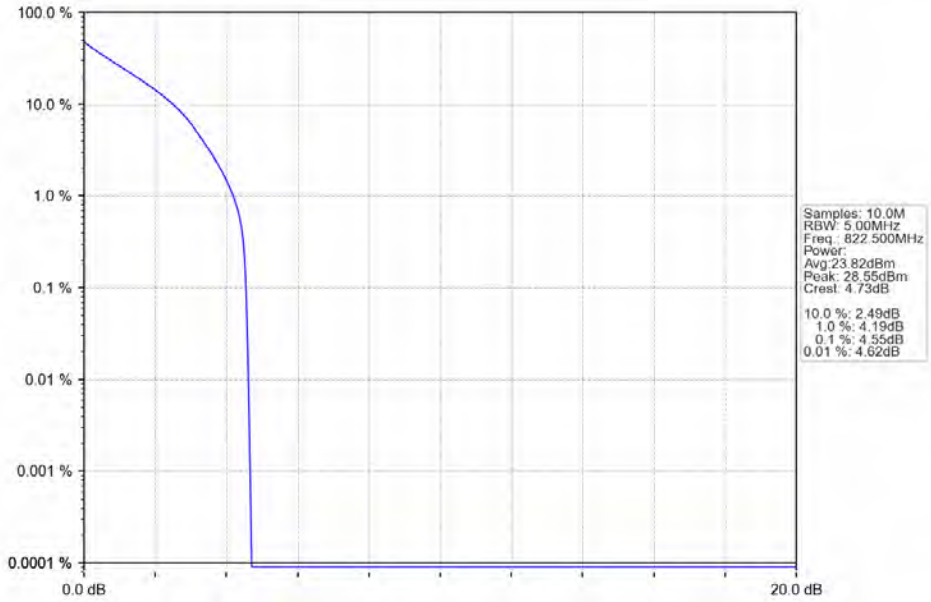
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



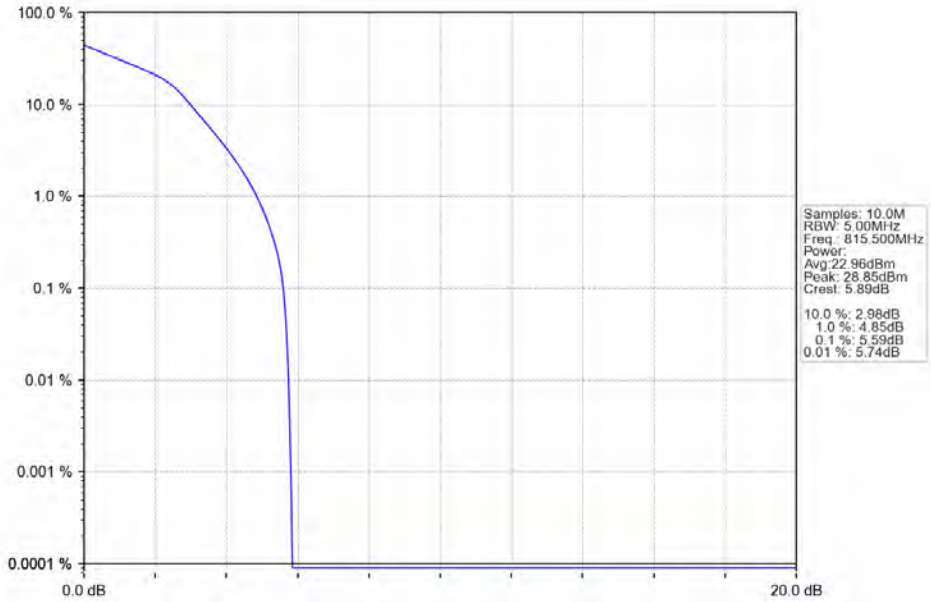
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



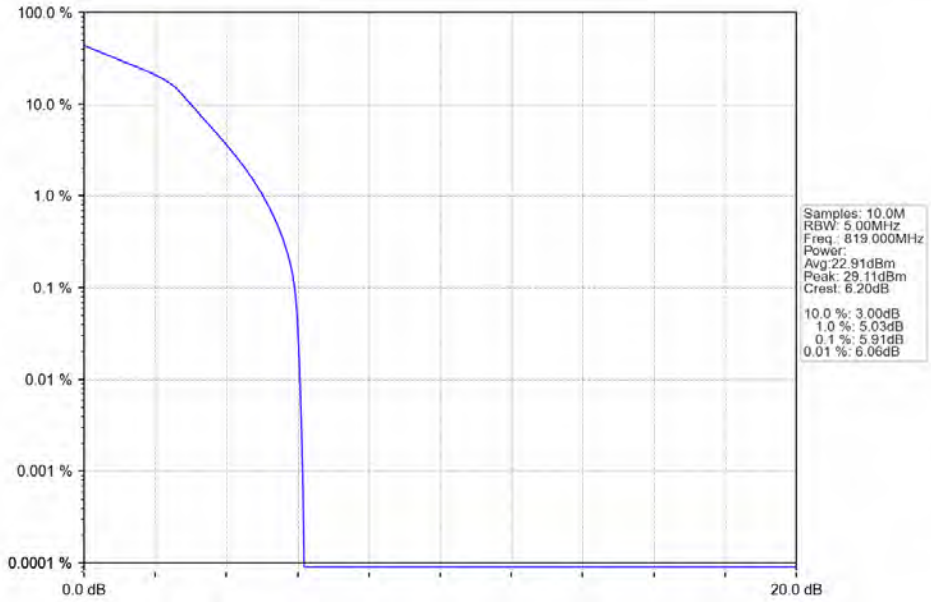
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



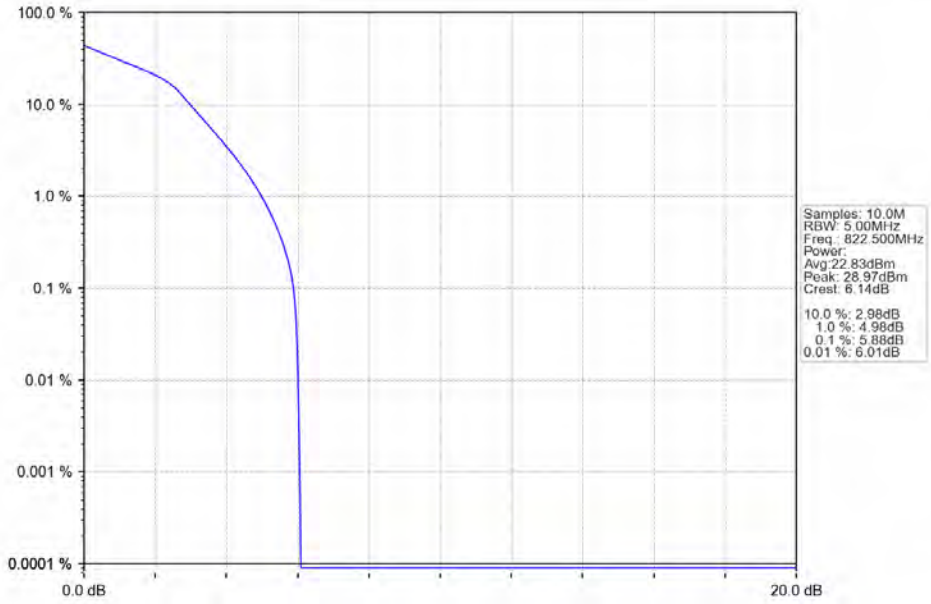
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



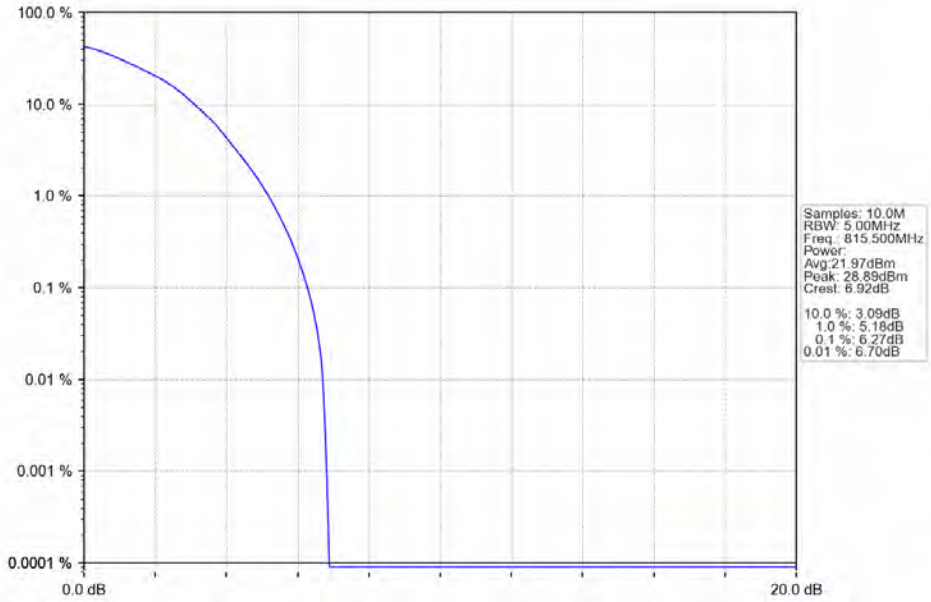
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



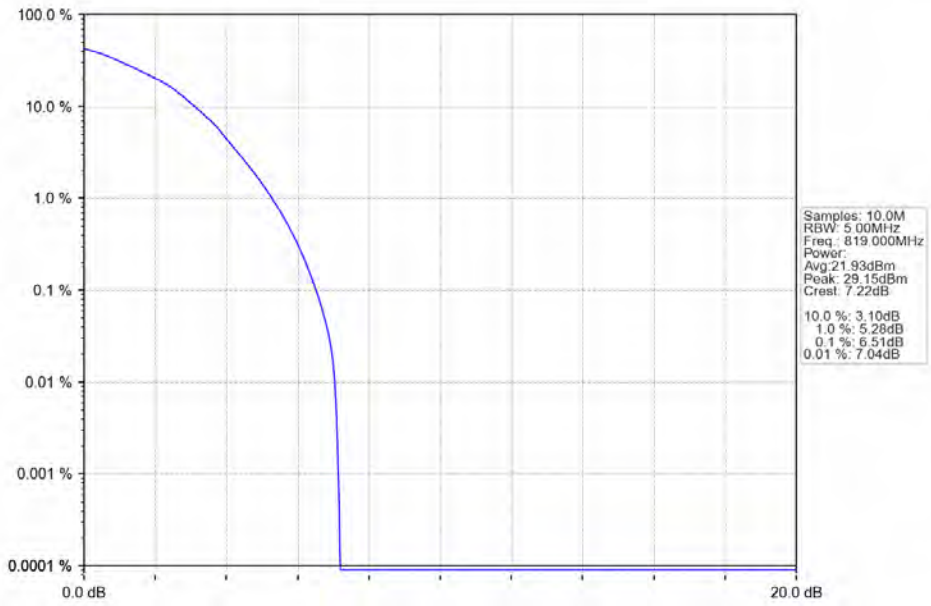
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



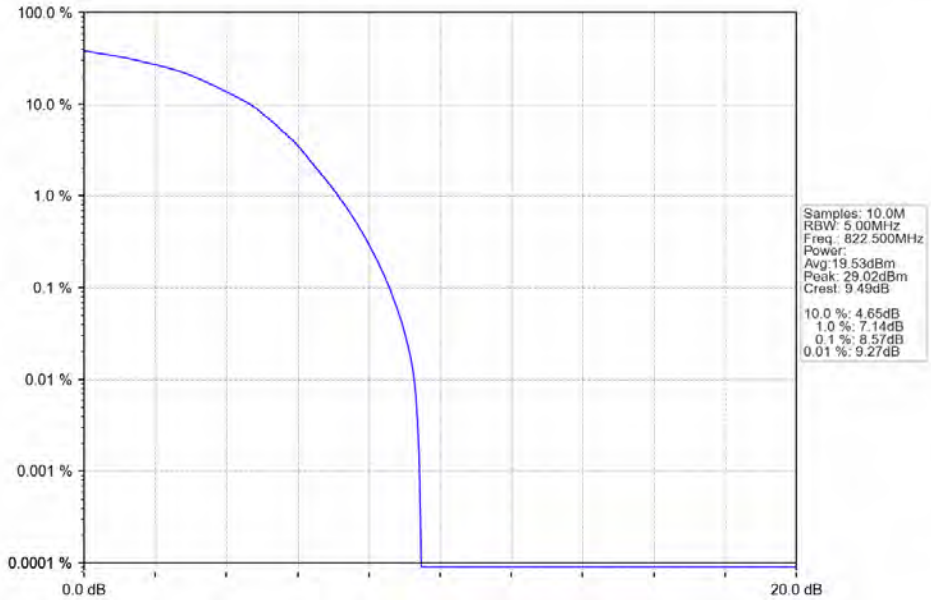
Band26a_3MHz_64QAM_LCH_815.5MHz_RB_15_0_NTNV



Band26a_3MHz_64QAM_MCH_819MHz_RB_15_0_NTNV

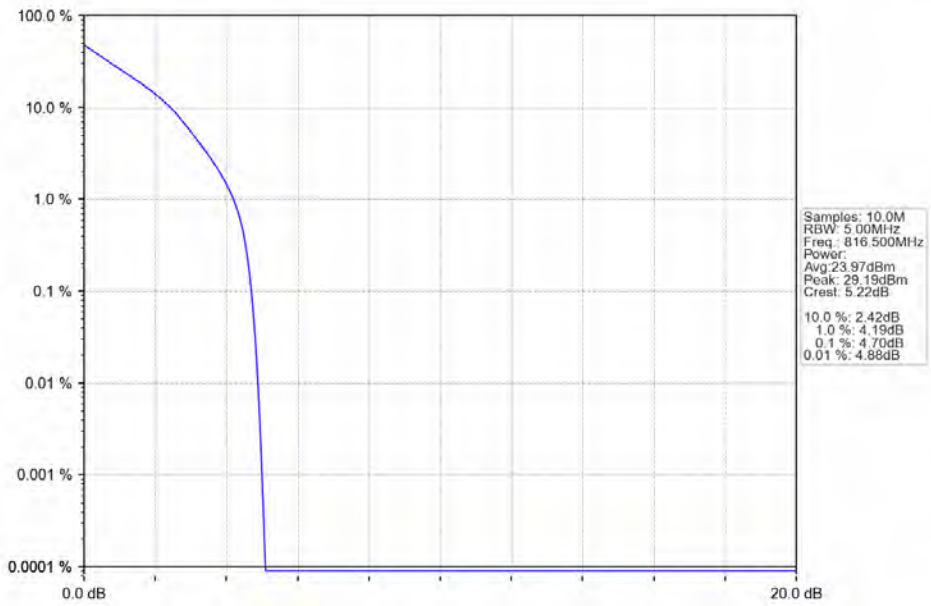


Band26a_3MHz_64QAM_HCH_822.5MHz_RB_15_0_NTNV

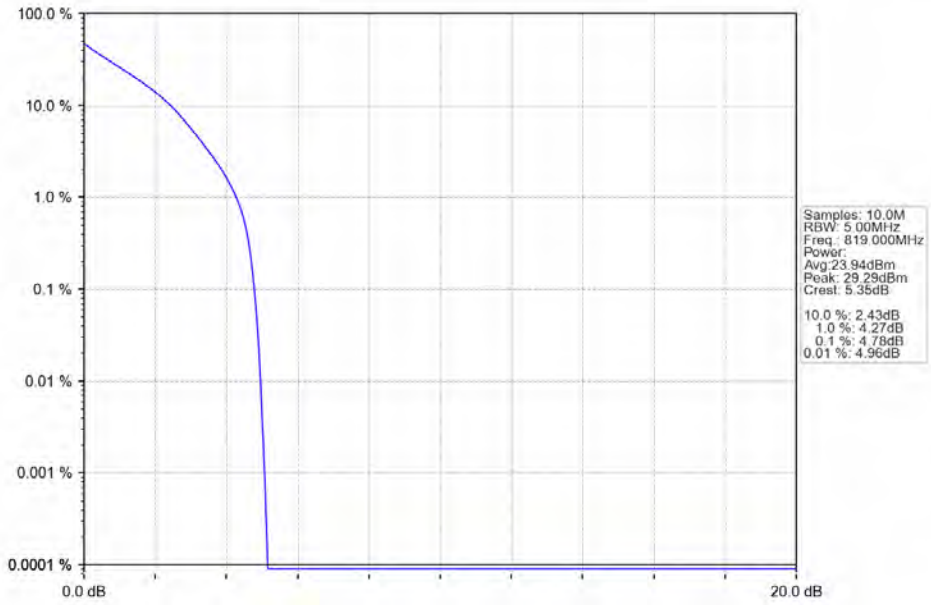


4.2.3 B26a_5MHz

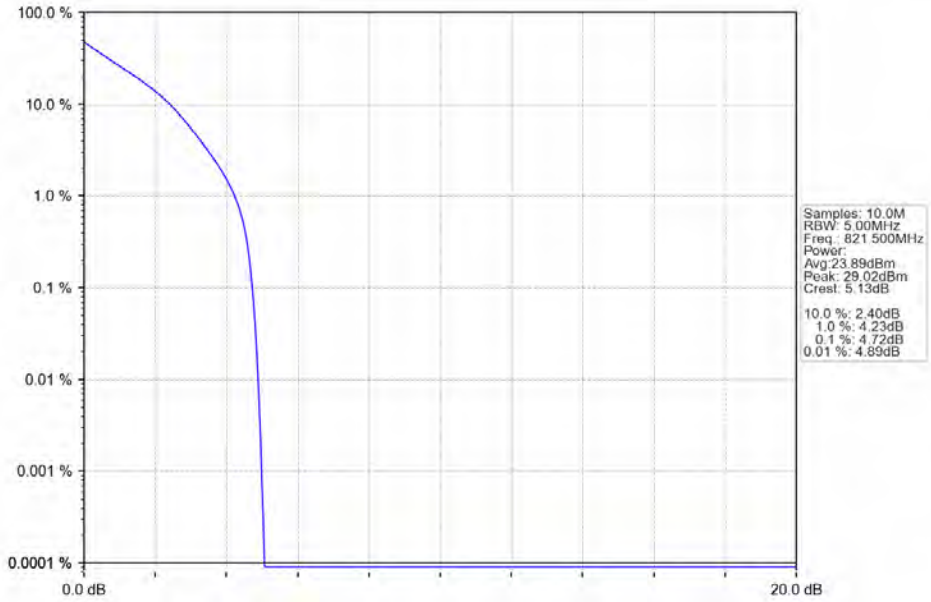
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



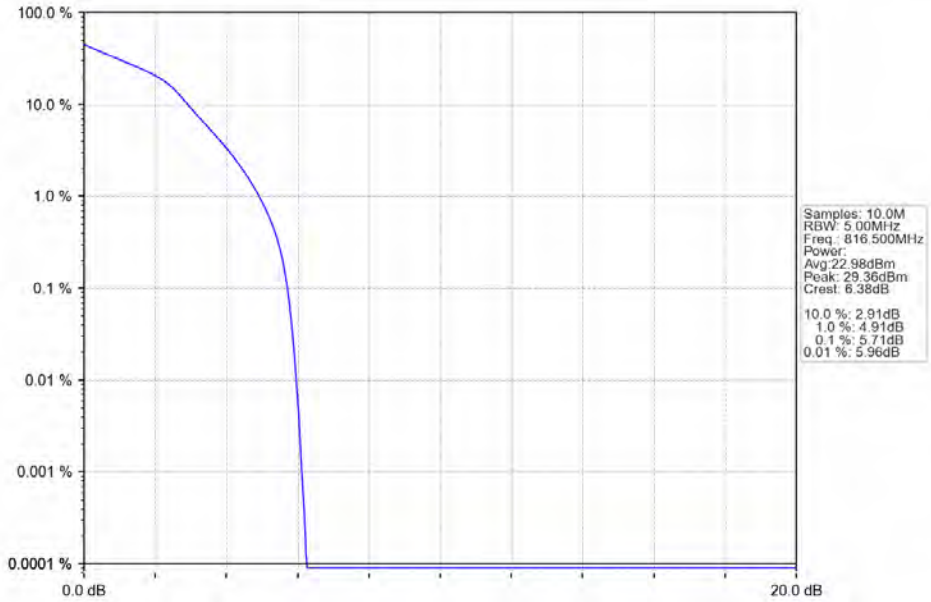
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



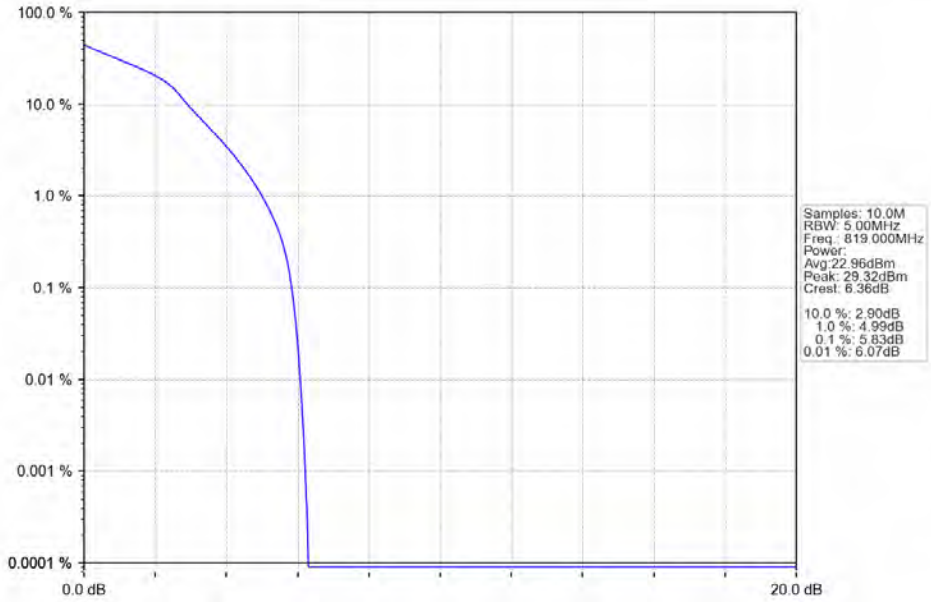
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



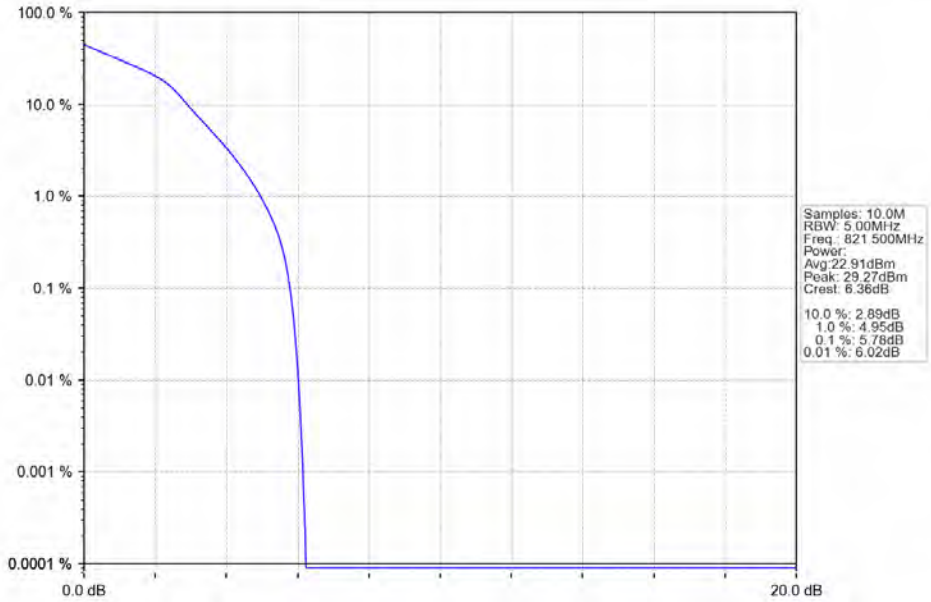
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



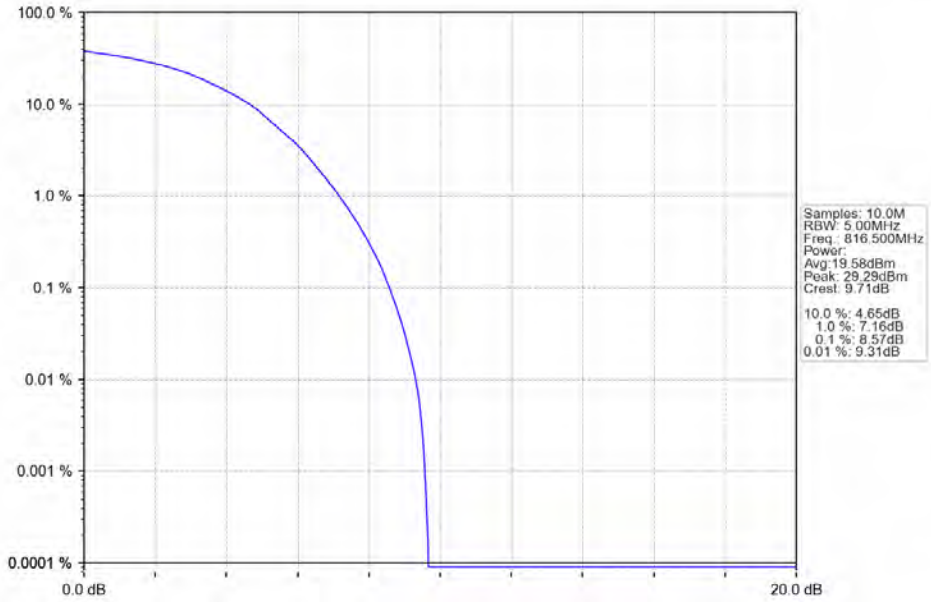
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



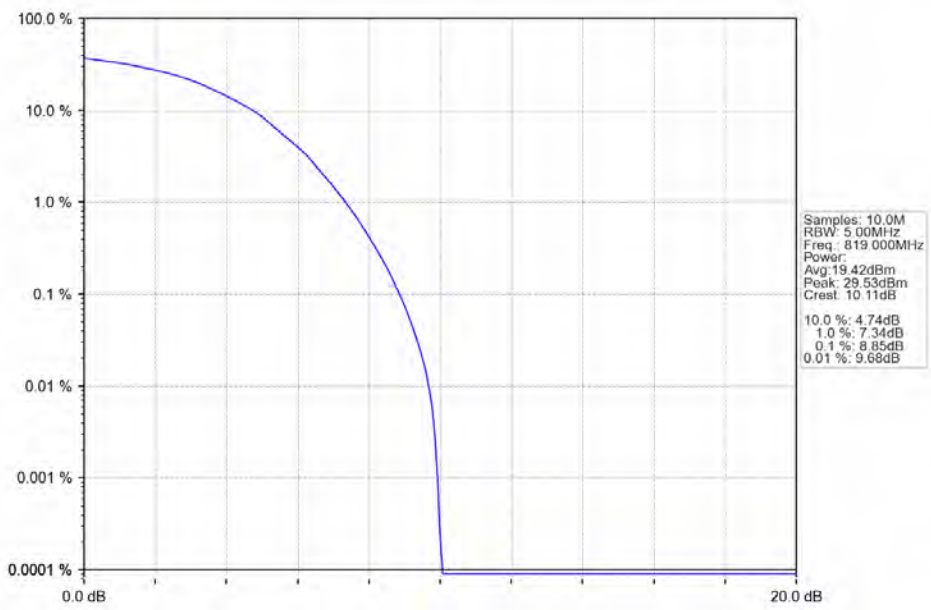
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



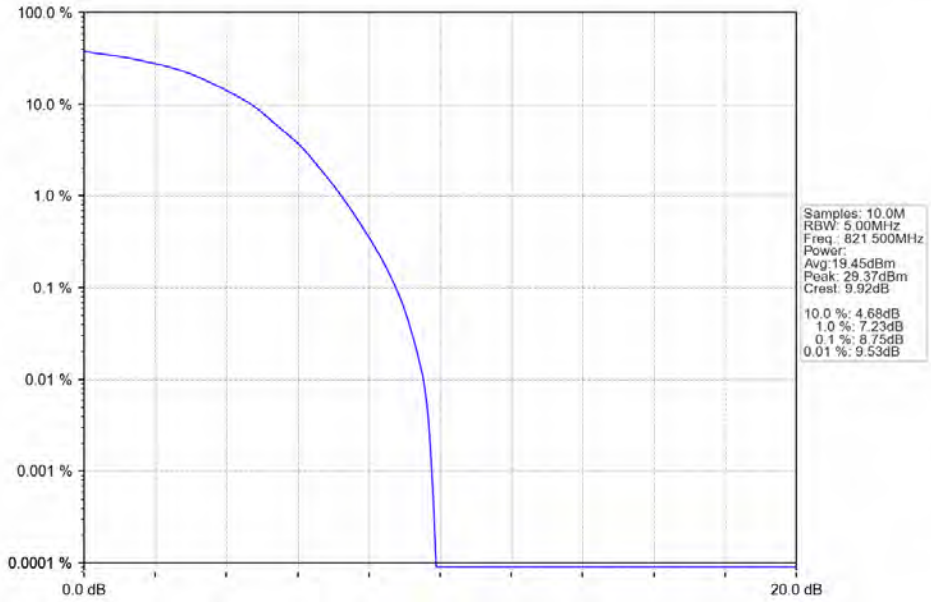
Band26a_5MHz_64QAM_LCH_816.5MHz_RB_25_0_NTNV



Band26a_5MHz_64QAM_MCH_819MHz_RB_25_0_NTNV

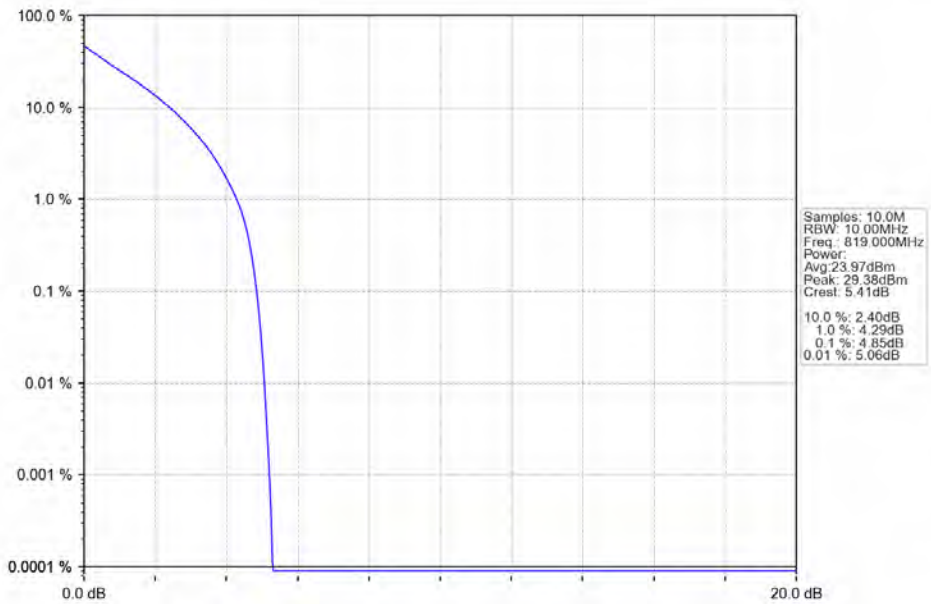


Band26a_5MHz_64QAM_HCH_821.5MHz_RB_25_0_NTNV

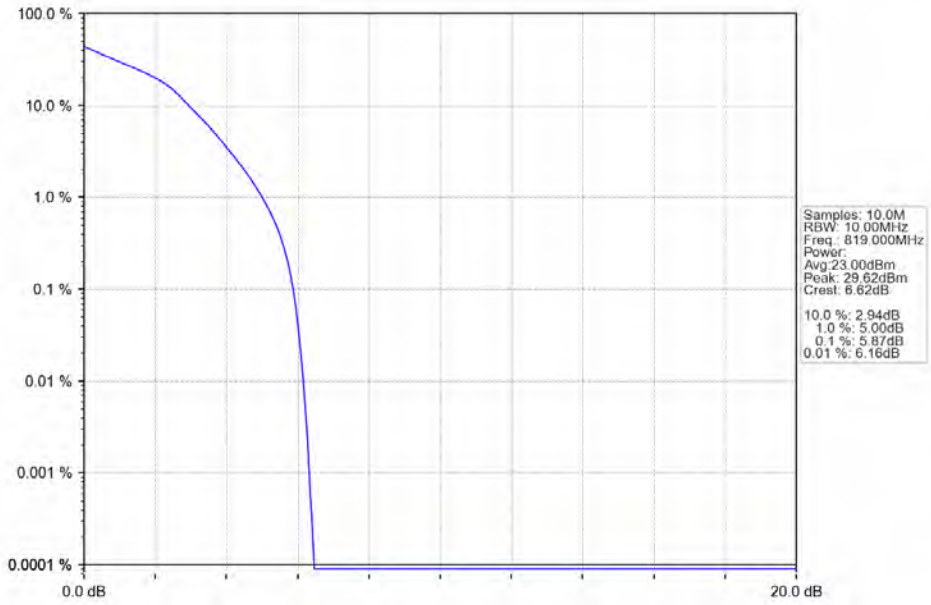


4.2.4 B26a_10MHz

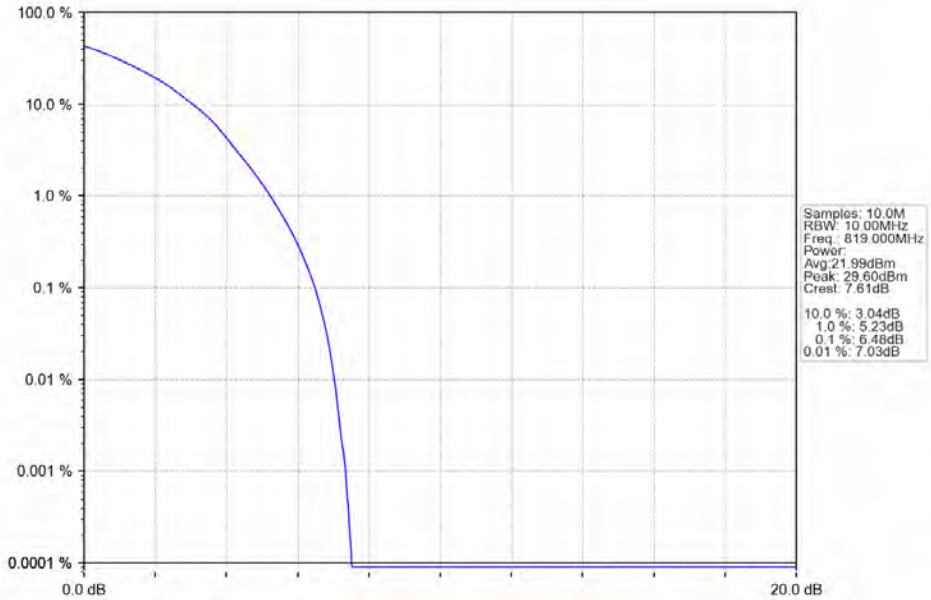
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_64QAM_MCH_819MHz_RB_50_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B26a_1.4MHz

Band: 26a / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	823.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	822.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	821.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

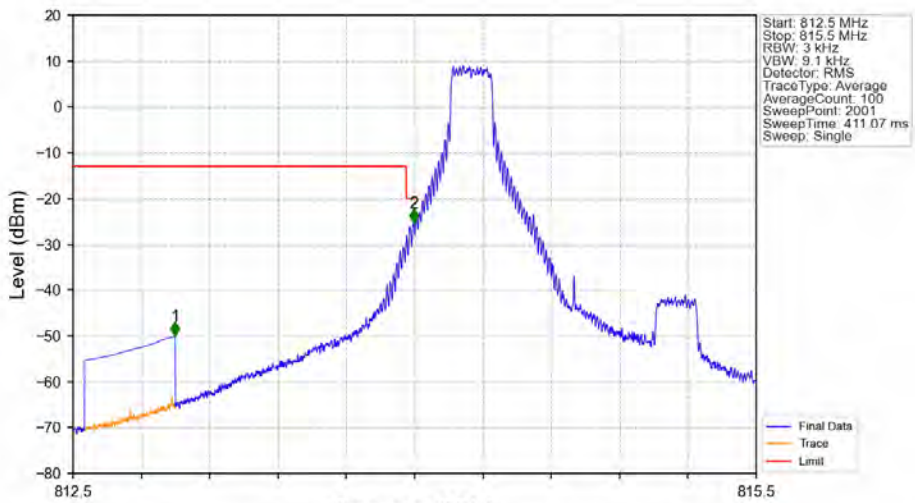
5.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

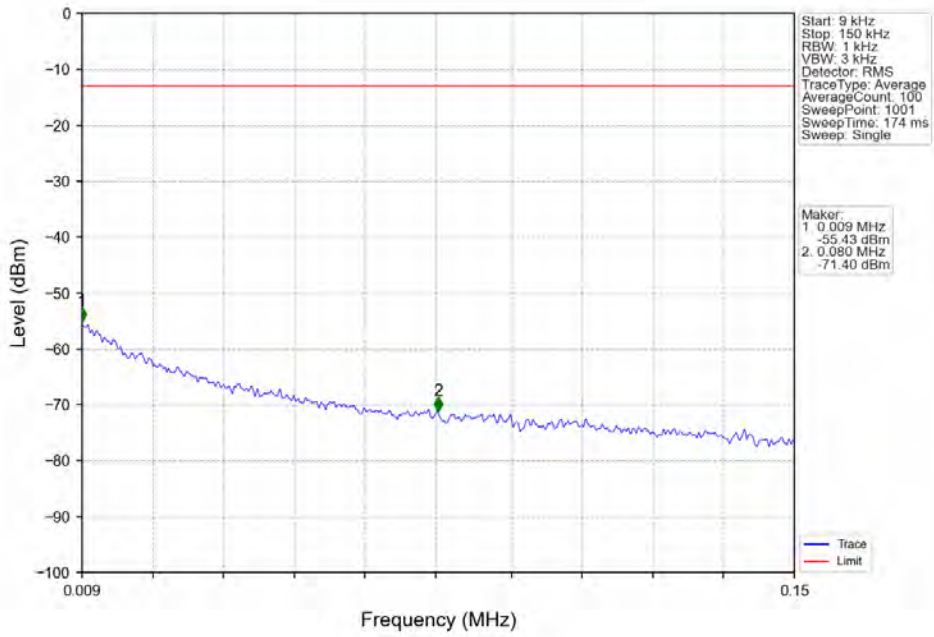
5.2.1 B26a_1.4MHz

Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV

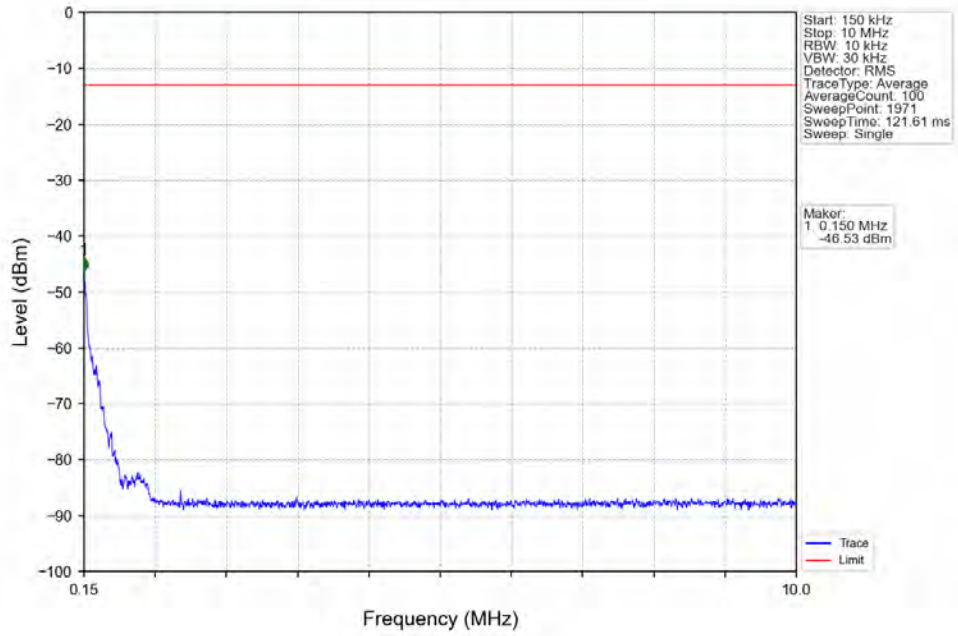


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.948	-50.06	-13	Pass
813	814	0.003	/	2	813.995	-25.27	-20	Pass
814	815.5	0.003	/	/	/	/	/	/

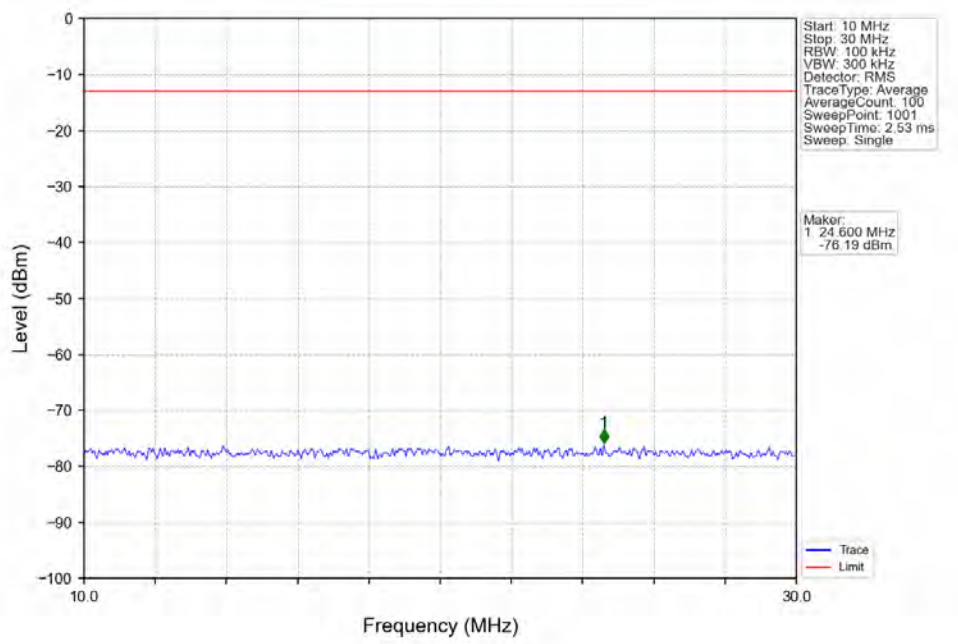
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV



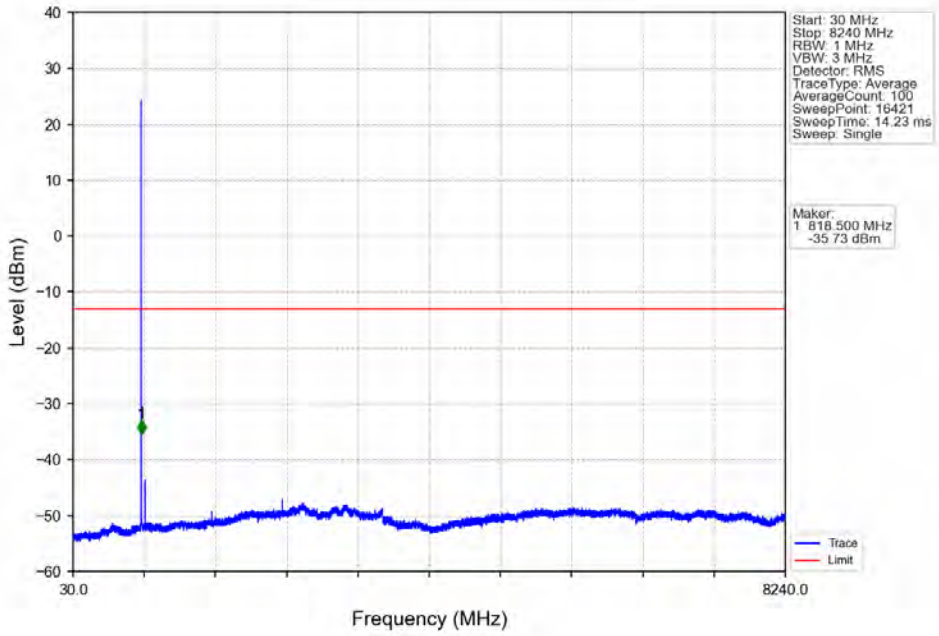
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV



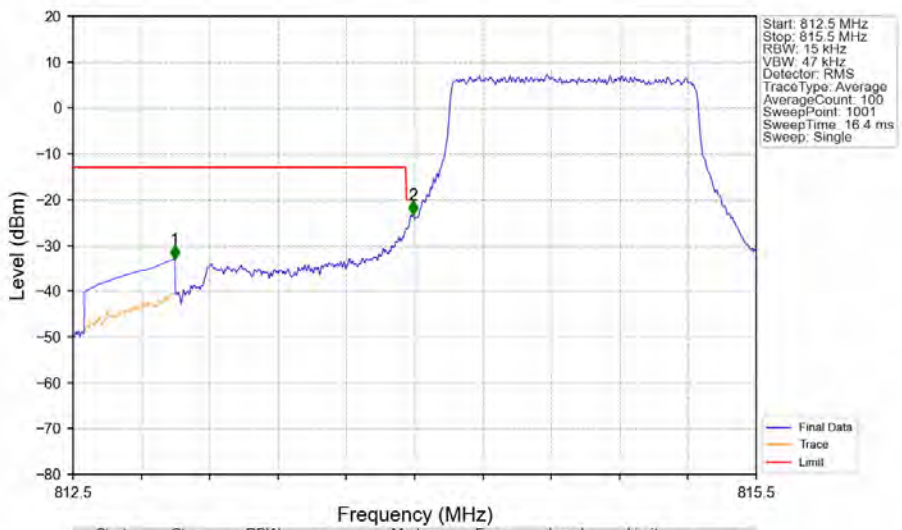
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV



Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV

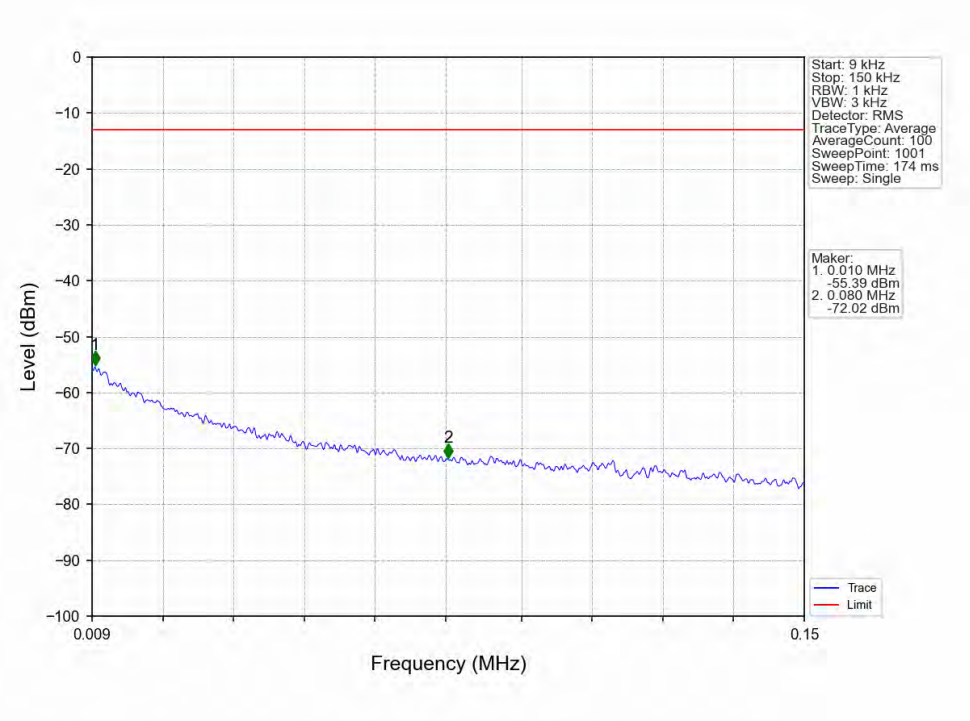


Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV

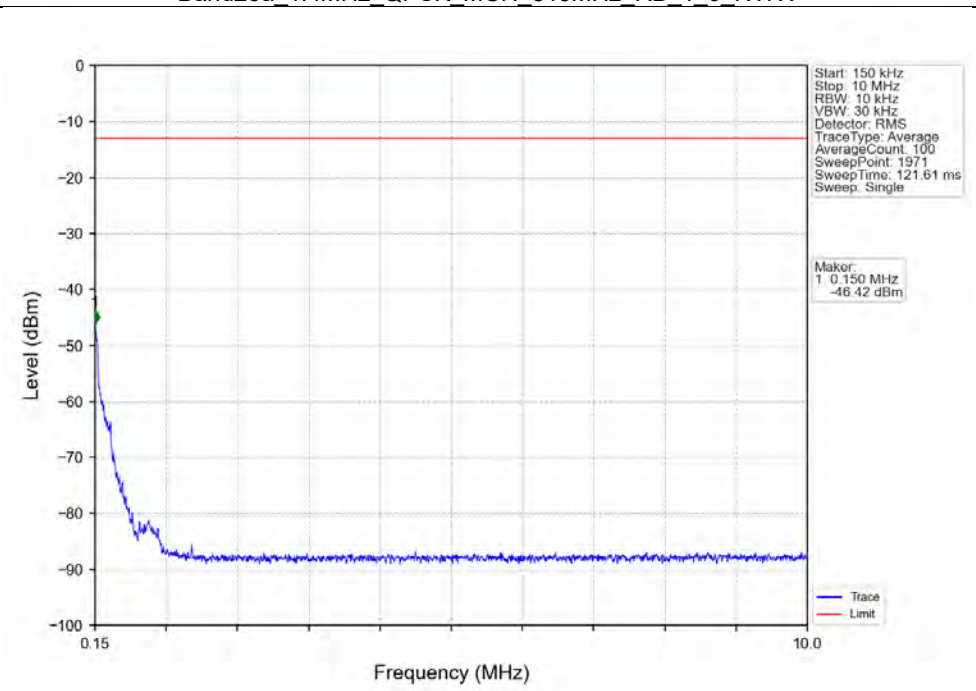


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.947	-33.05	-13	Pass
813	814	0.015	/	2	813.994	-23.43	-20	Pass
814	815.5	0.015	/	/	/	/	/	/

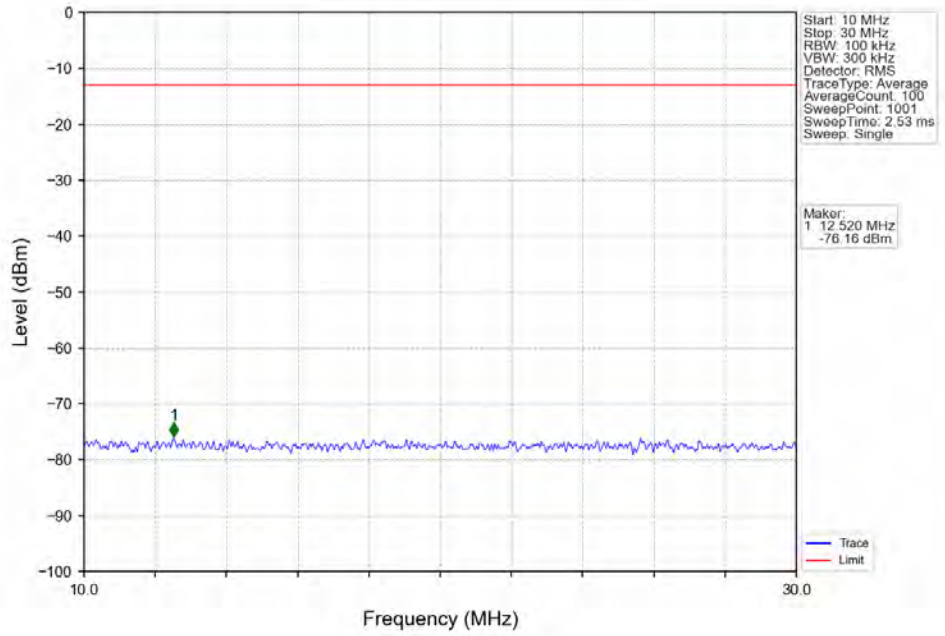
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



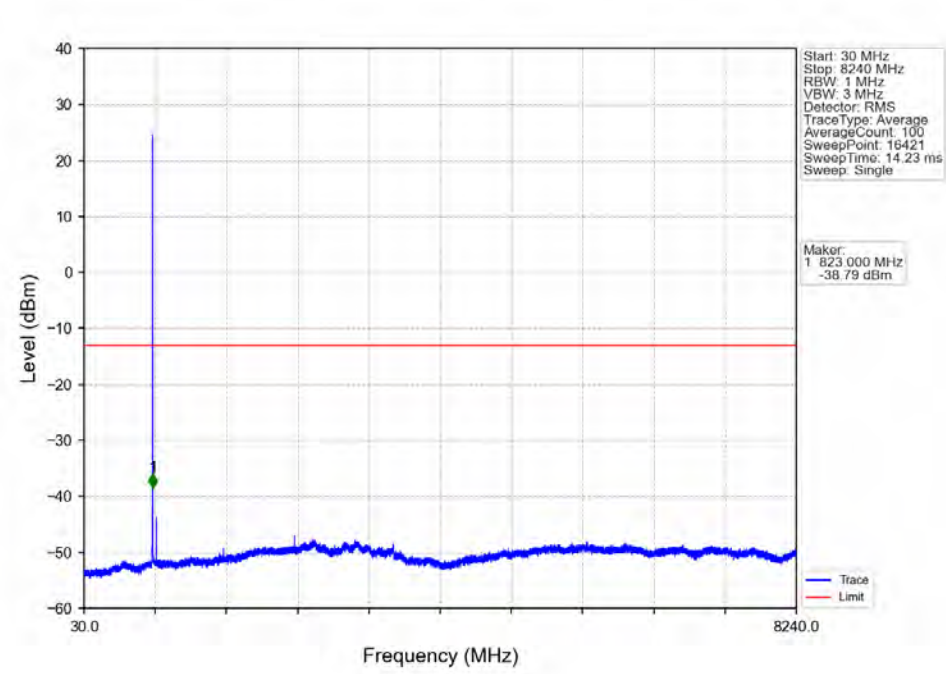
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



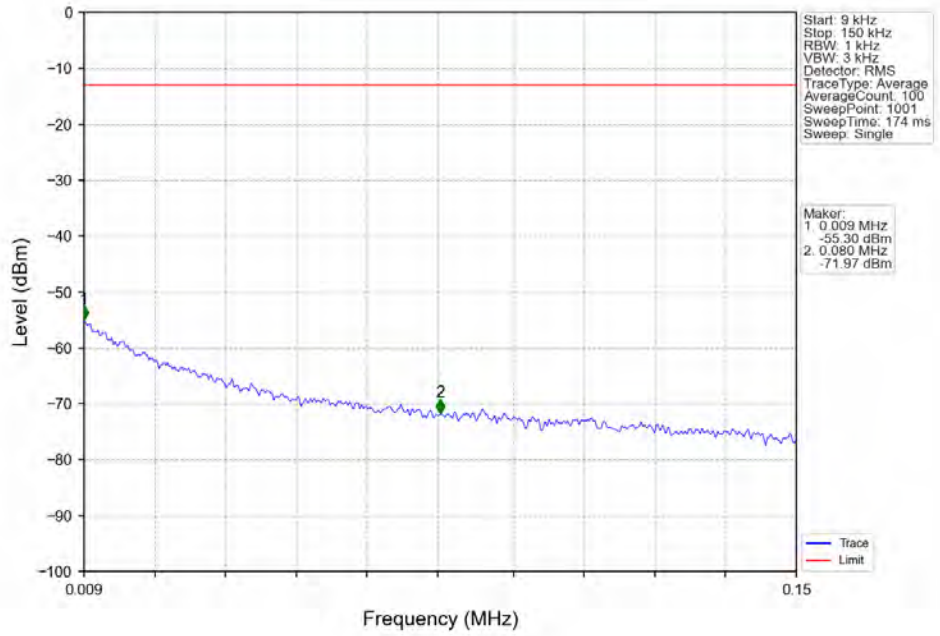
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



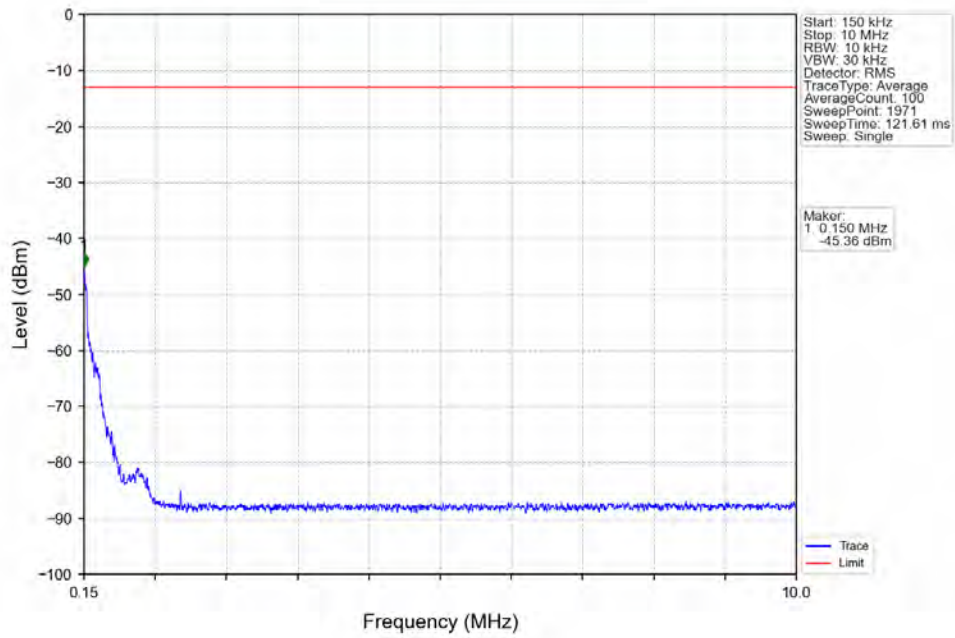
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



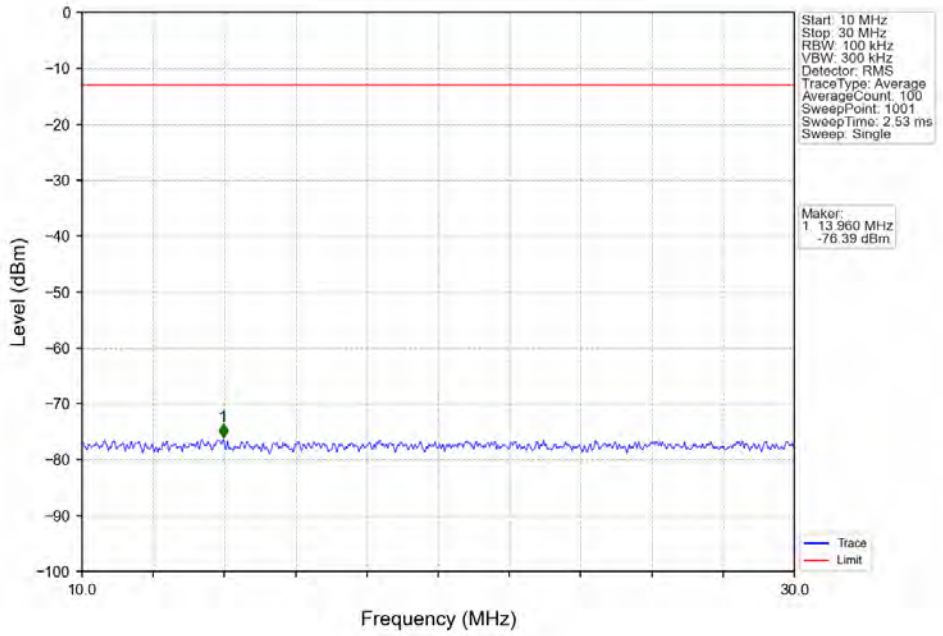
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV



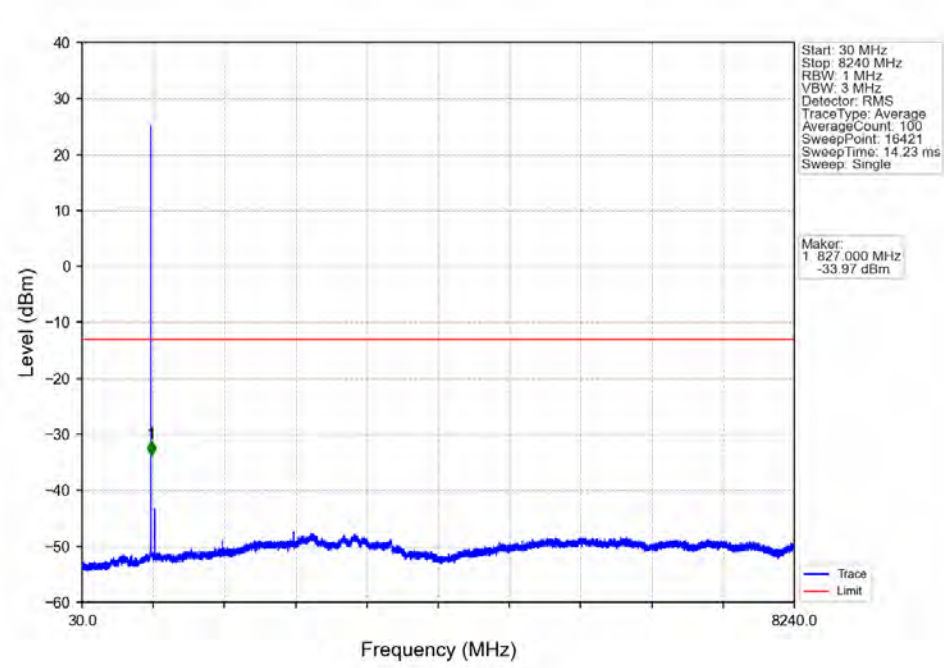
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV



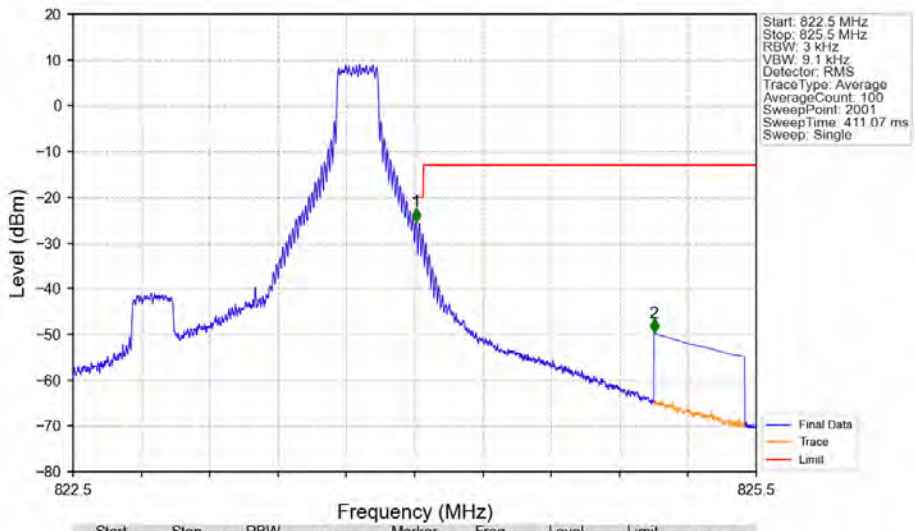
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV



Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

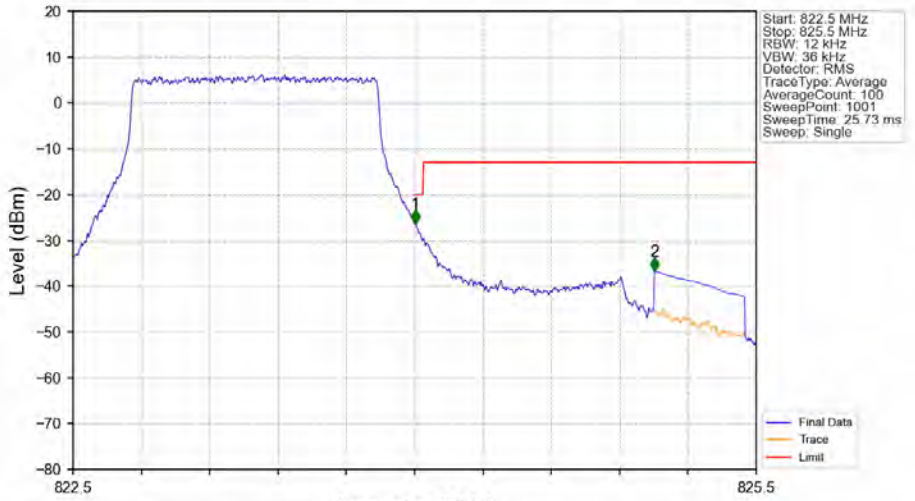


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	/	/	/	/	/
824	825	0.003	/	1	824.006	-25.44	-20	Pass
825	825.5	0.1	CHP	2	825.052	-49.74	-13	Pass

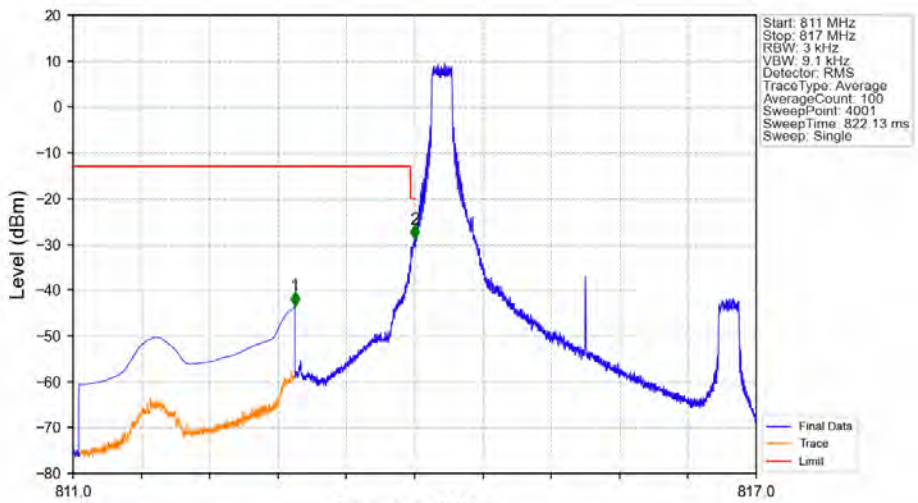
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.012	/	/	/	/	/	/
824	825	0.012	/	1	824.003	-26.39	-20	Pass
825	825.5	0.1	CHP	2	825.053	-36.78	-13	Pass

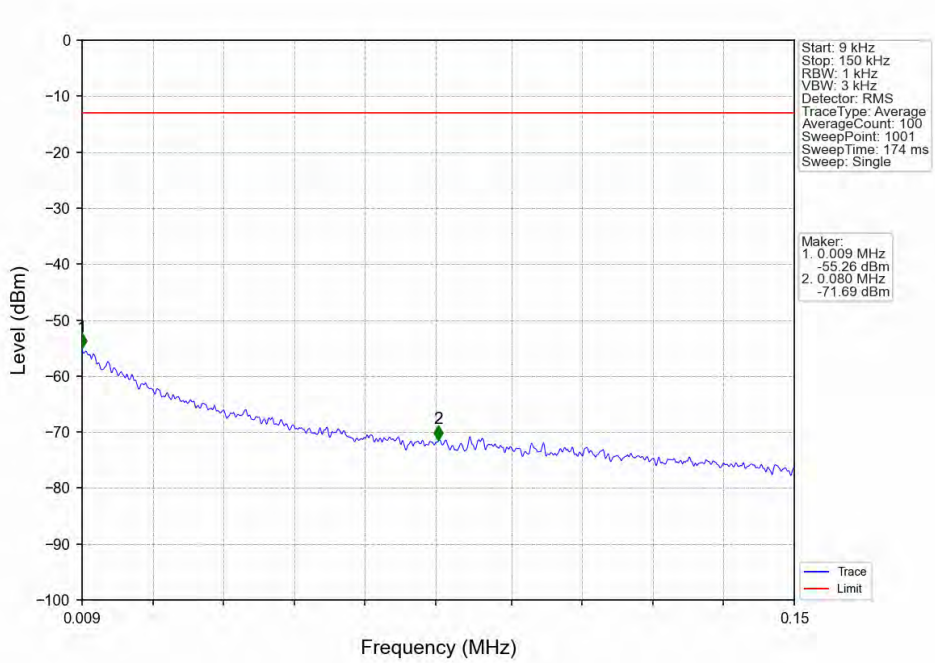
5.2.2 B26a_3MHz

Band26a_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV

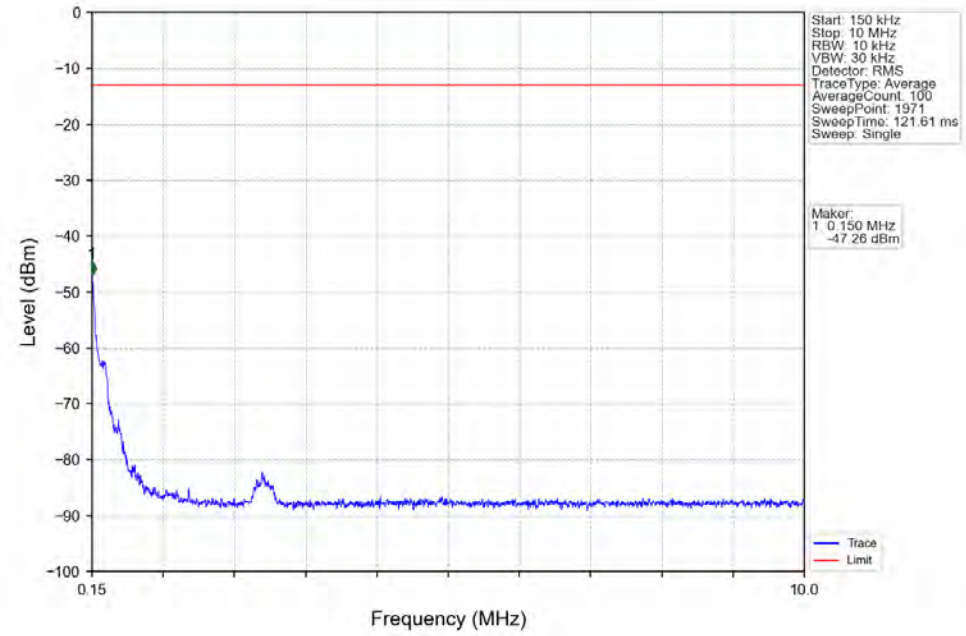


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-43.42	-13	Pass
813	814	0.003	/	2	813.999	-28.92	-20	Pass
814	817	0.003	/	/	/	/	/	/

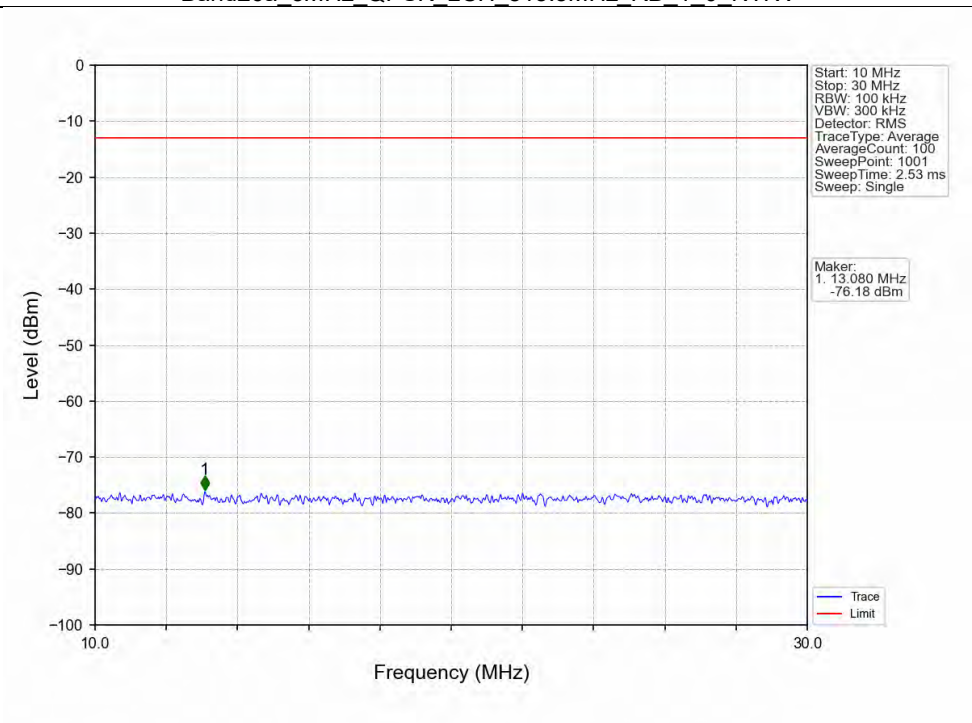
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV



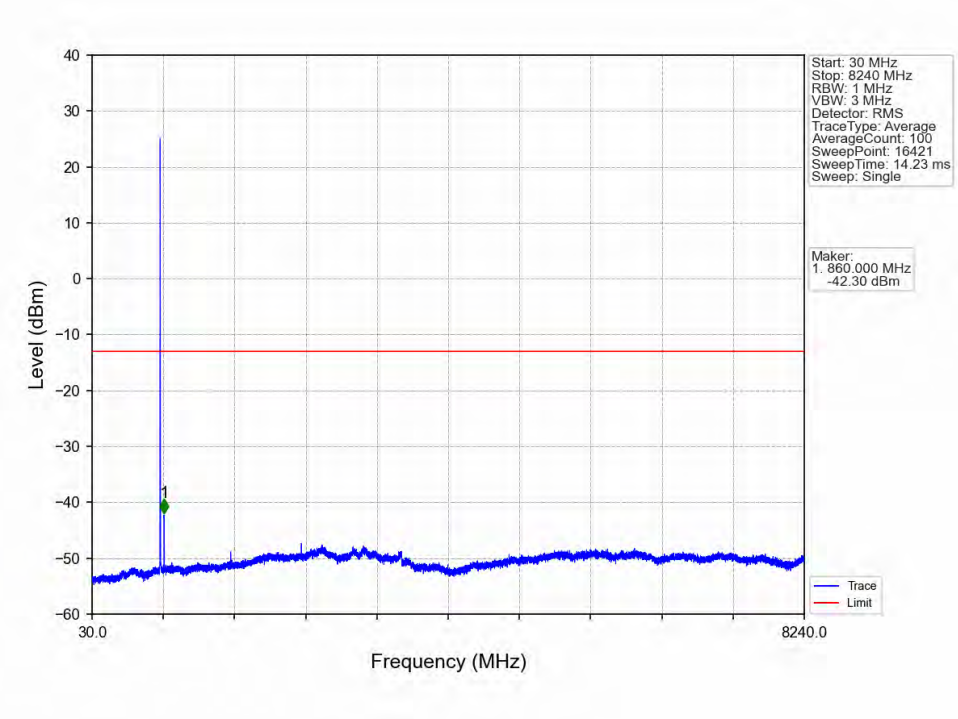
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV



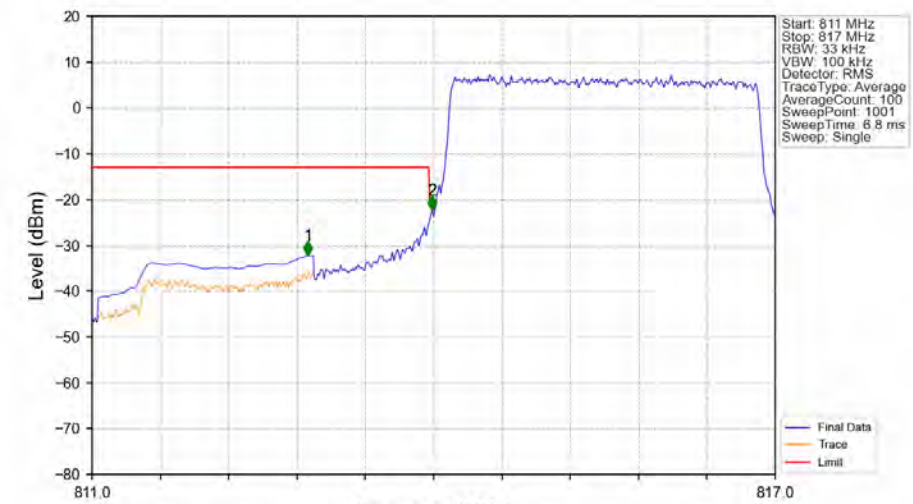
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV



Band26a_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV

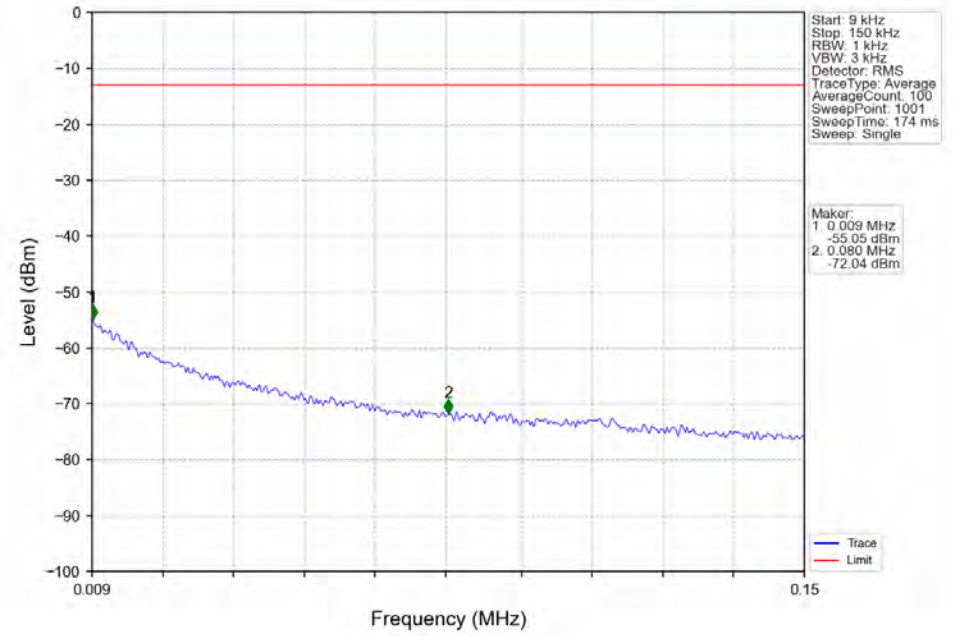


Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV

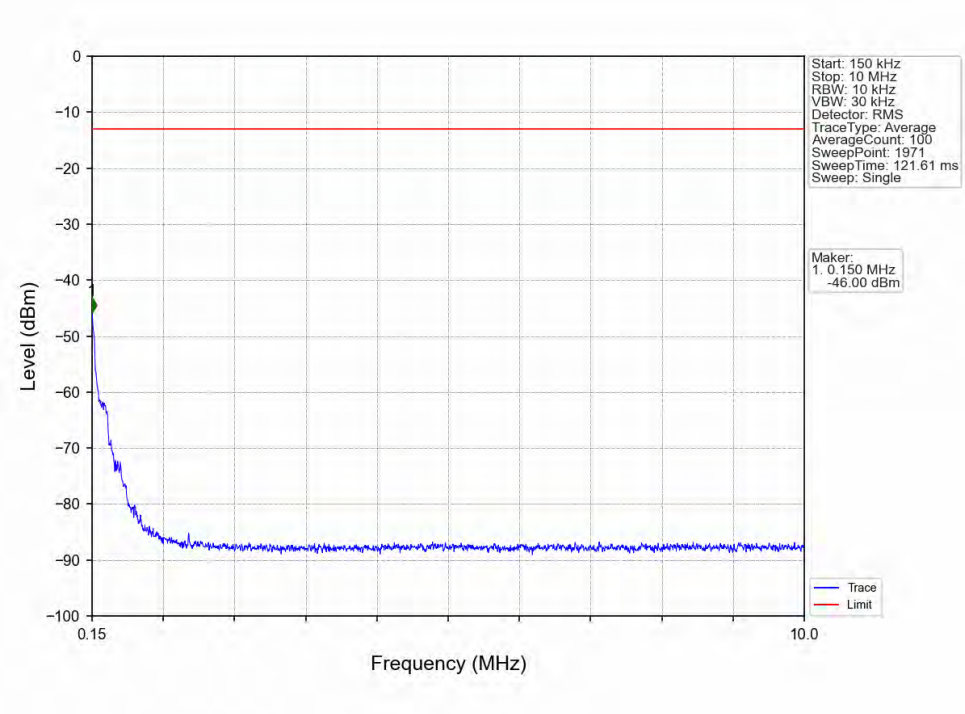


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.896	-32.18	-13	Pass
813	814	0.033	/	2	813.988	-22.34	-20	Pass
814	817	0.033	/	/	/	/	/	/

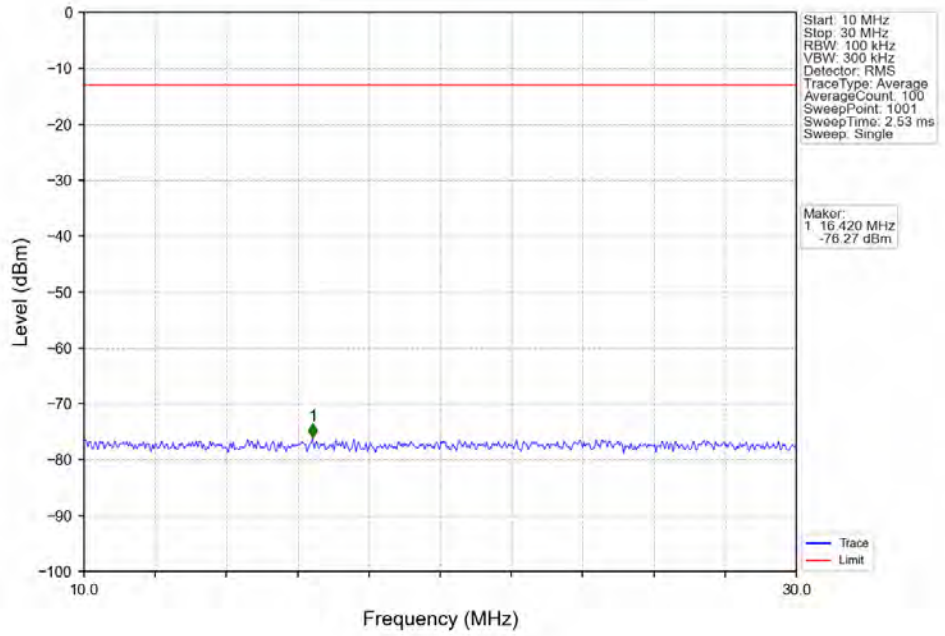
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



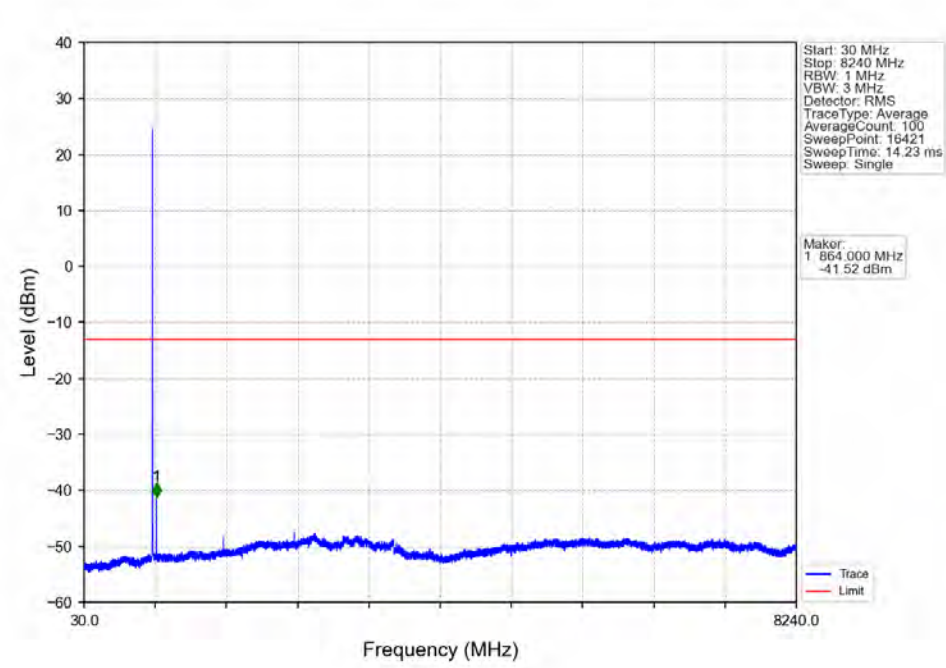
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



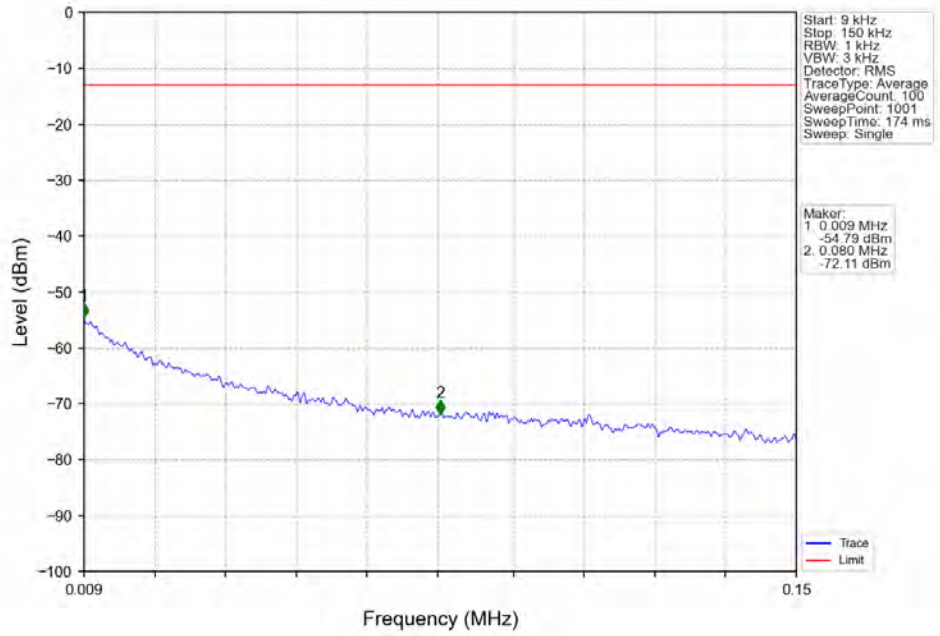
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



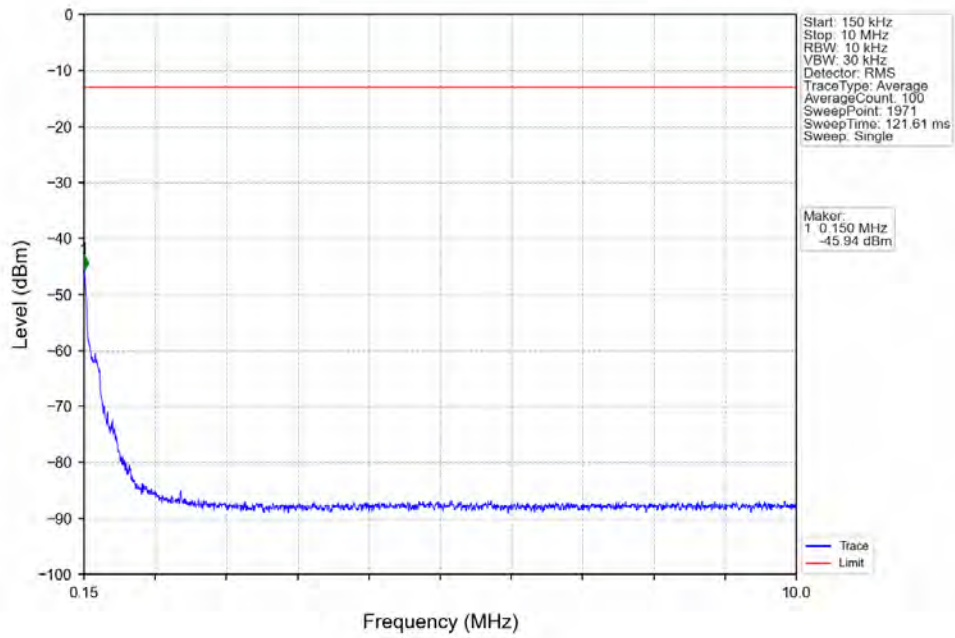
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



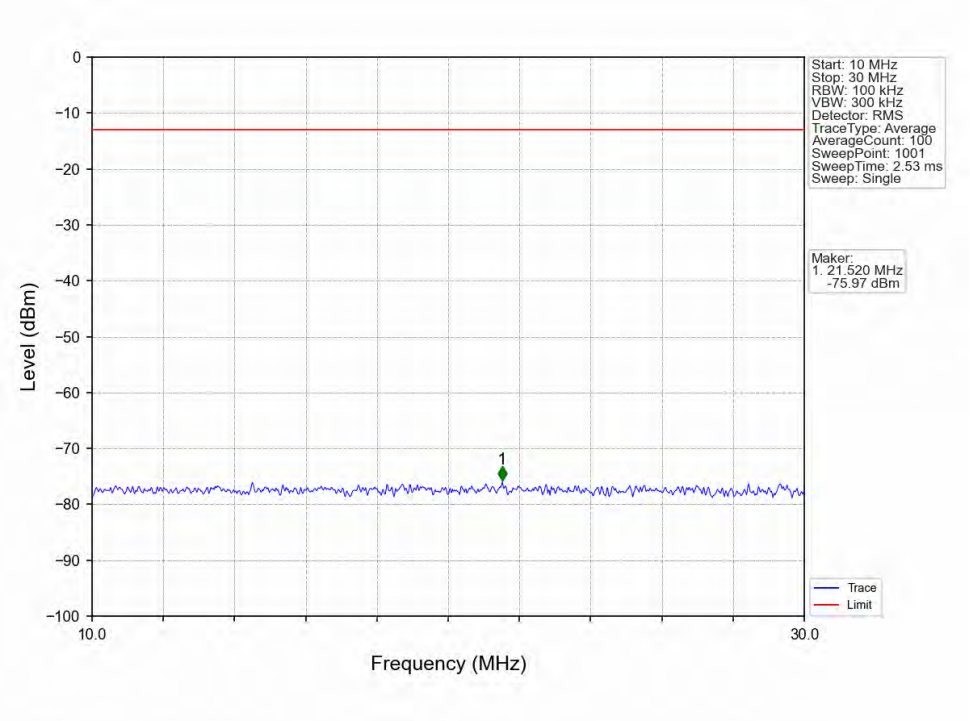
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV



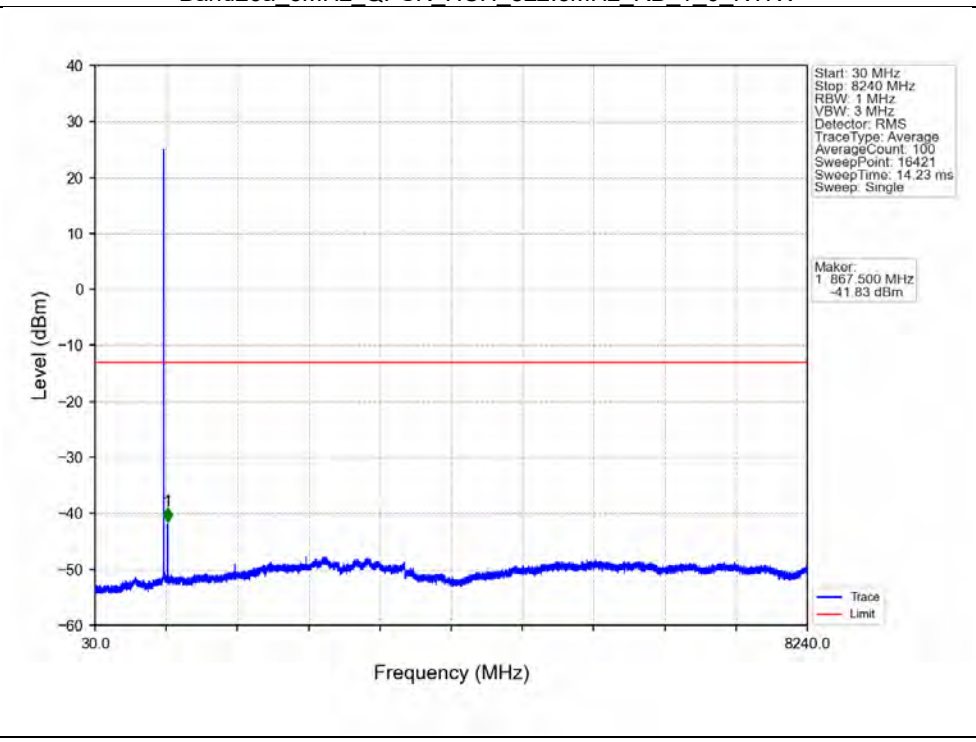
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV



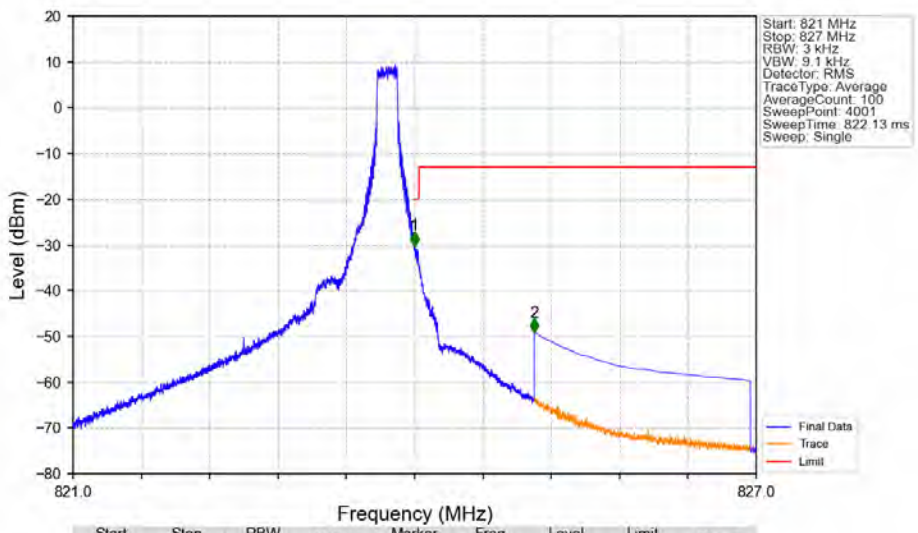
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

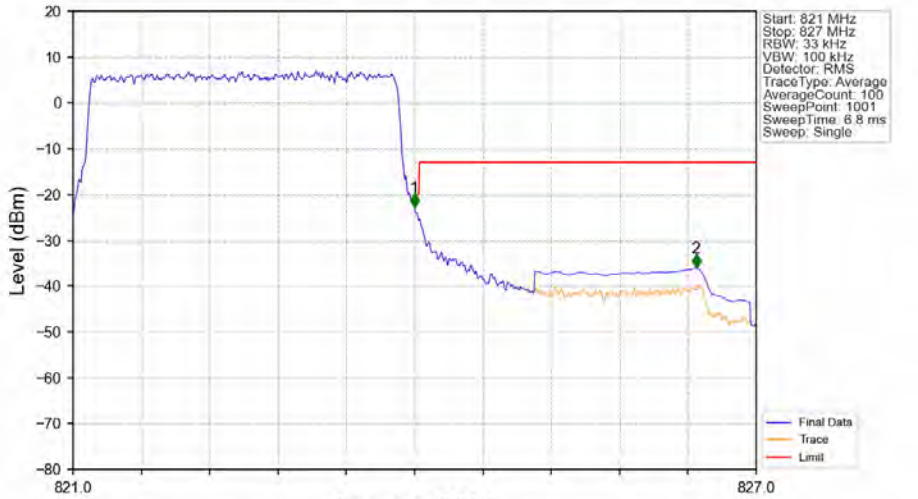


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	825	0.003	/	1	824.000	-30.19	-20	Pass
825	827	0.1	CHP	2	825.052	-49.09	-13	Pass

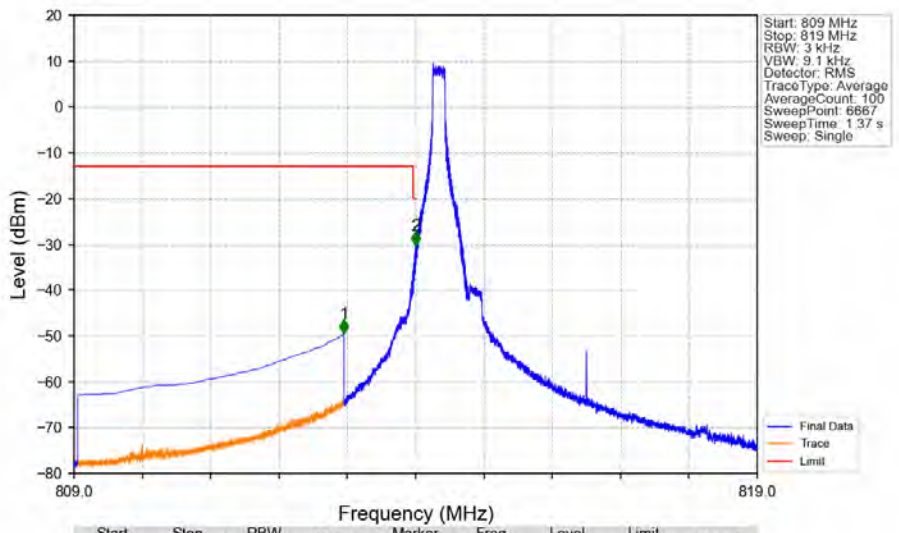
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.033	/	/	/	/	/	/
824	825	0.033	/	1	824.000	-22.89	-20	Pass
825	827	0.1	CHP	2	826.472	-36.08	-13	Pass

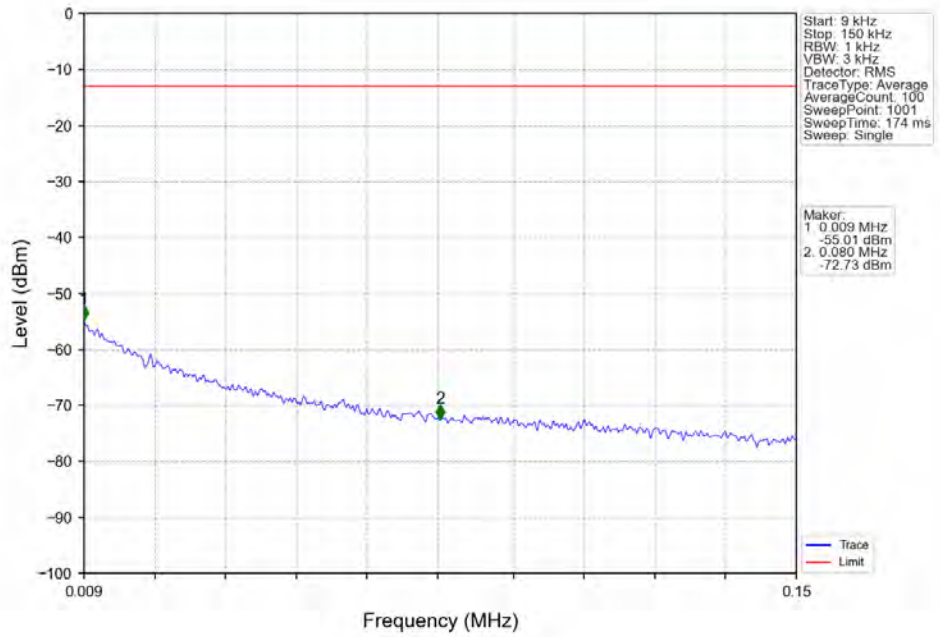
5.2.3 B26a_5MHz

Band26a_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV

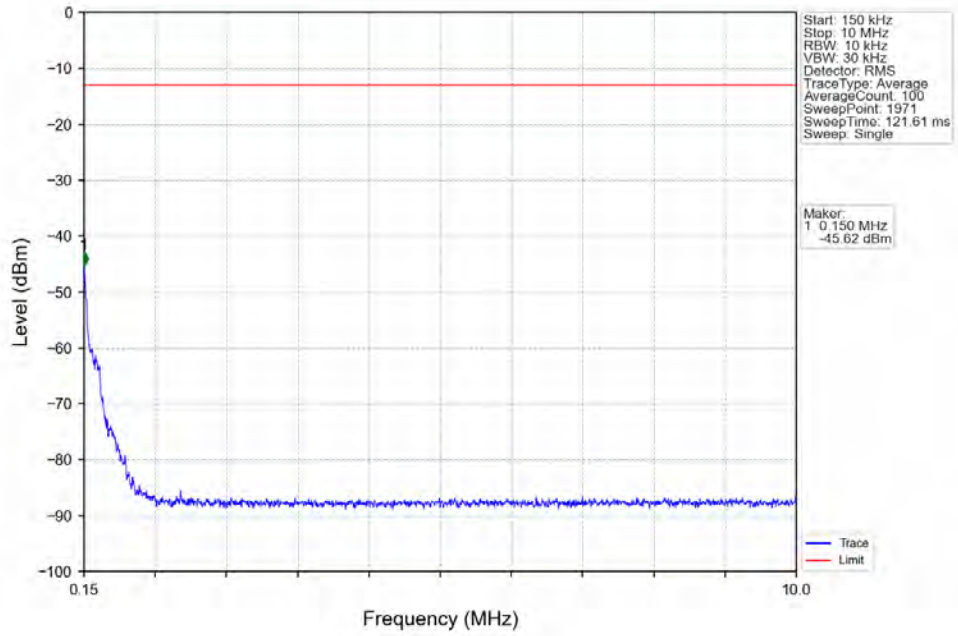


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.950	-49.54	-13	Pass
813	814	0.003	/	2	814.000	-30.31	-20	Pass
814	819	0.003	/	/	/	/	/	/

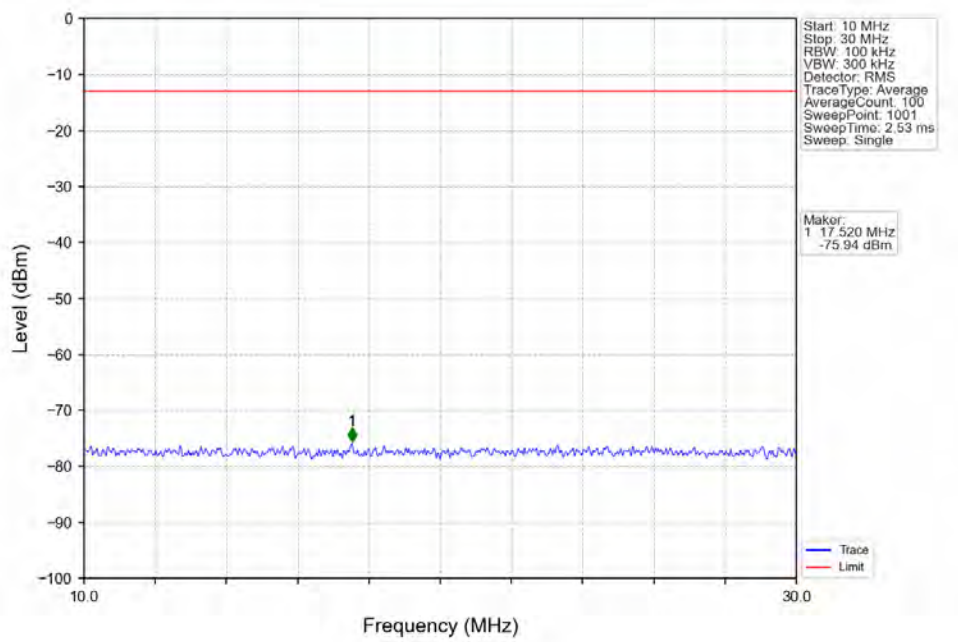
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV



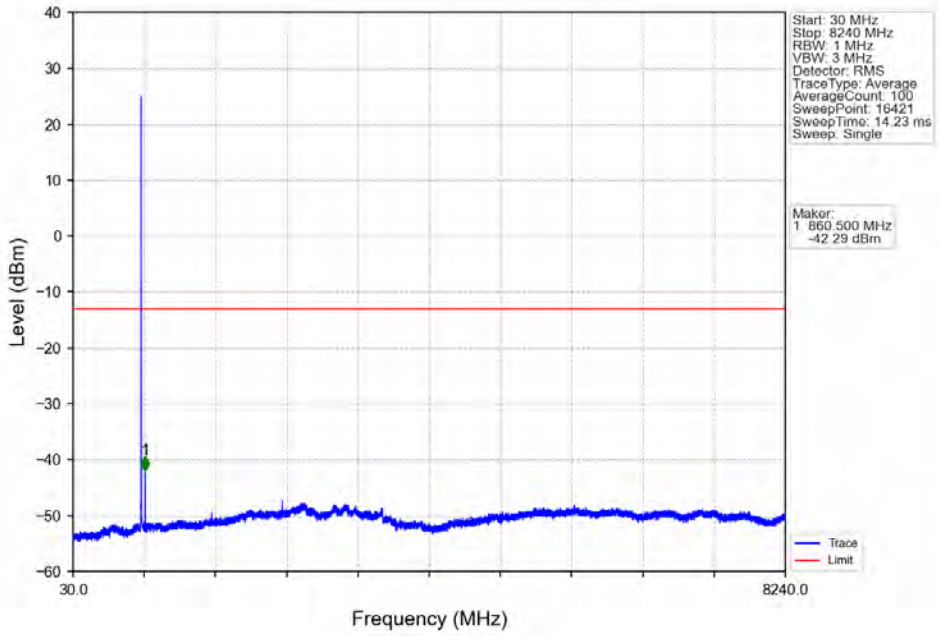
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV



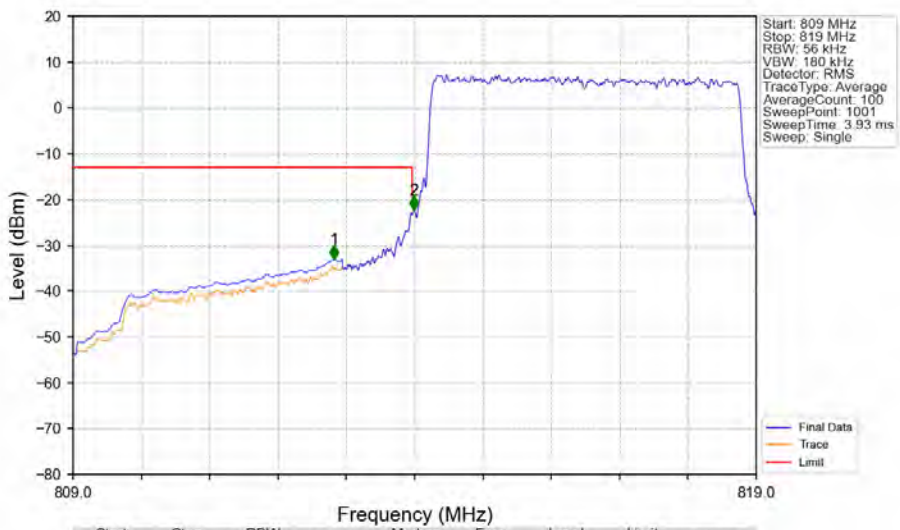
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV



Band26a_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV

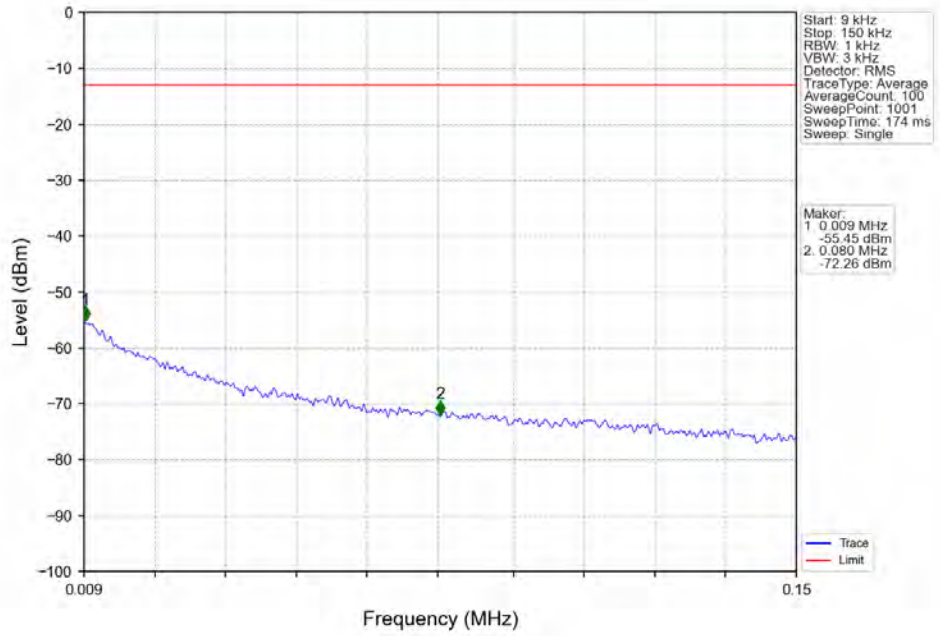


Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV

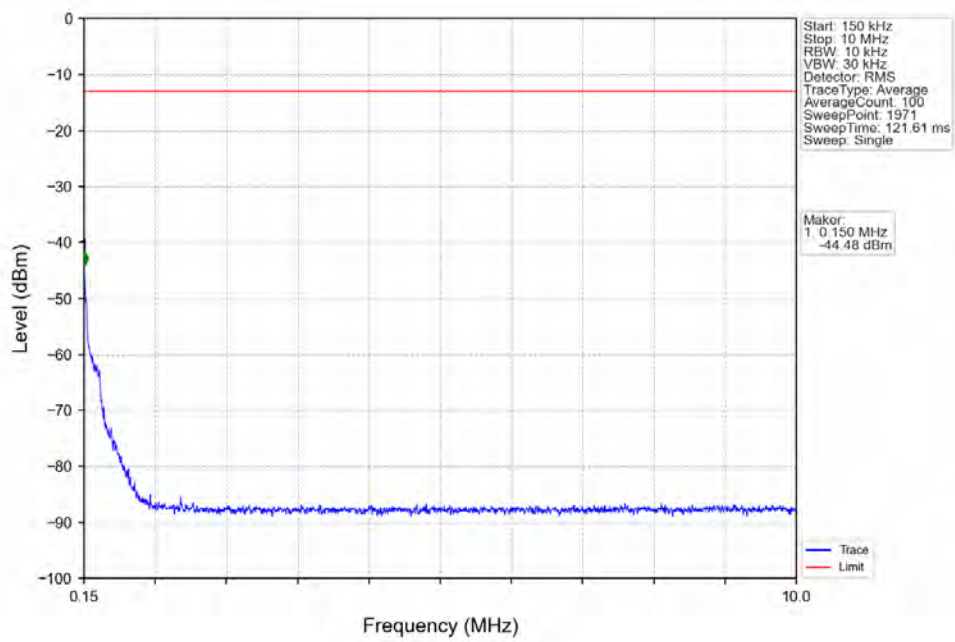


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.820	-33.06	-13	Pass
813	814	0.056	/	2	813.990	-22.28	-20	Pass
814	819	0.056	/	/	/	/	/	/

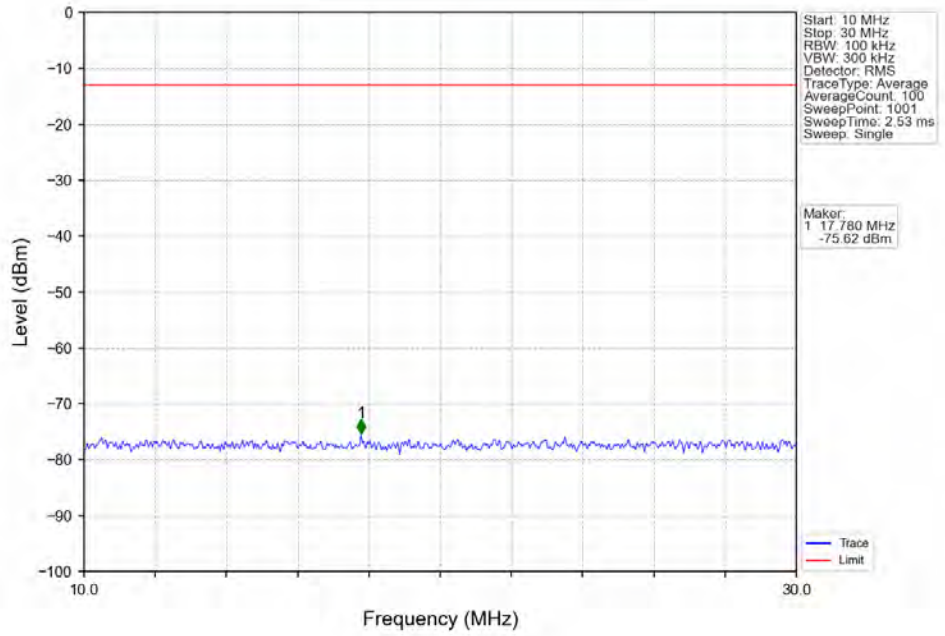
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



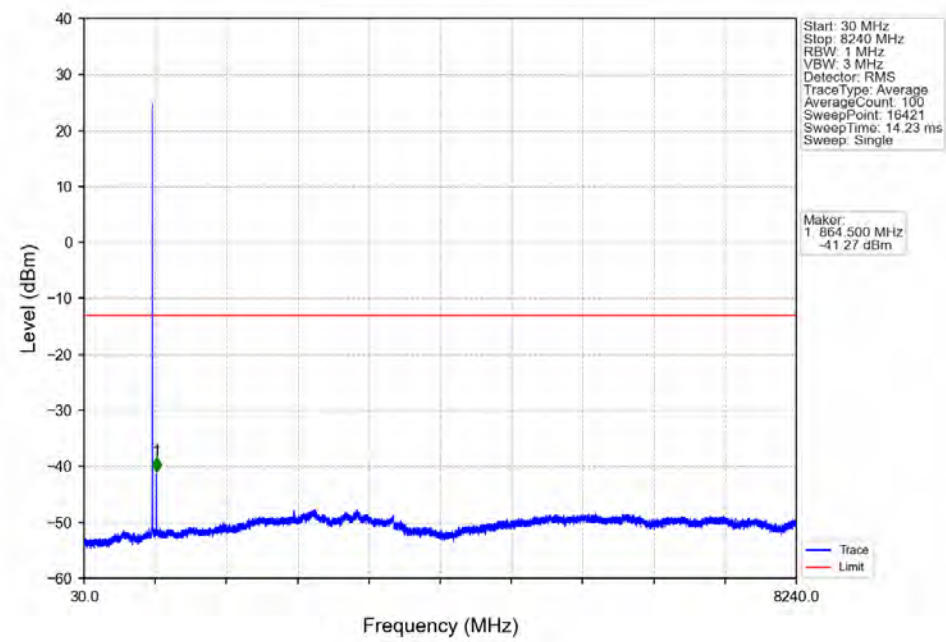
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



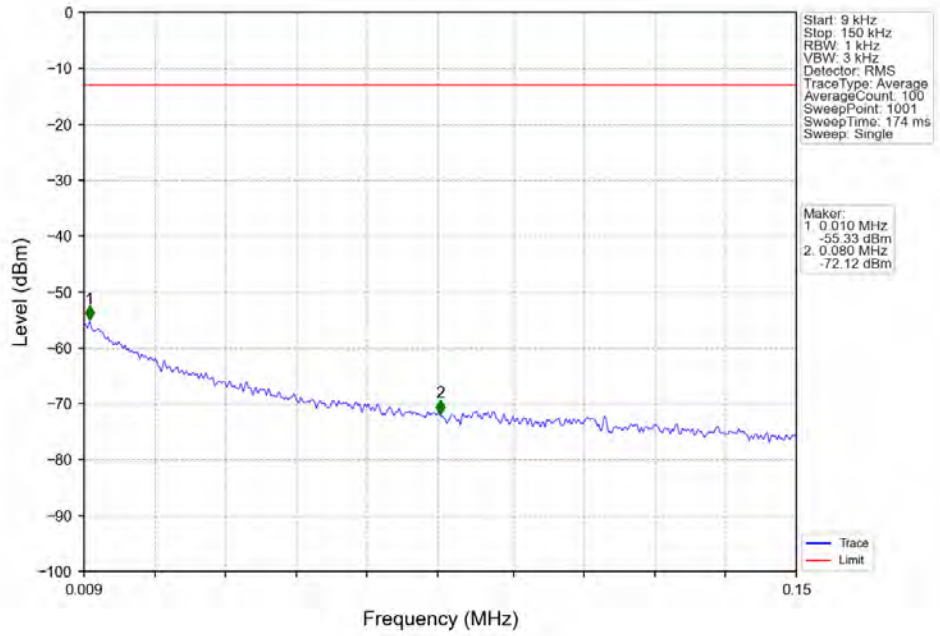
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



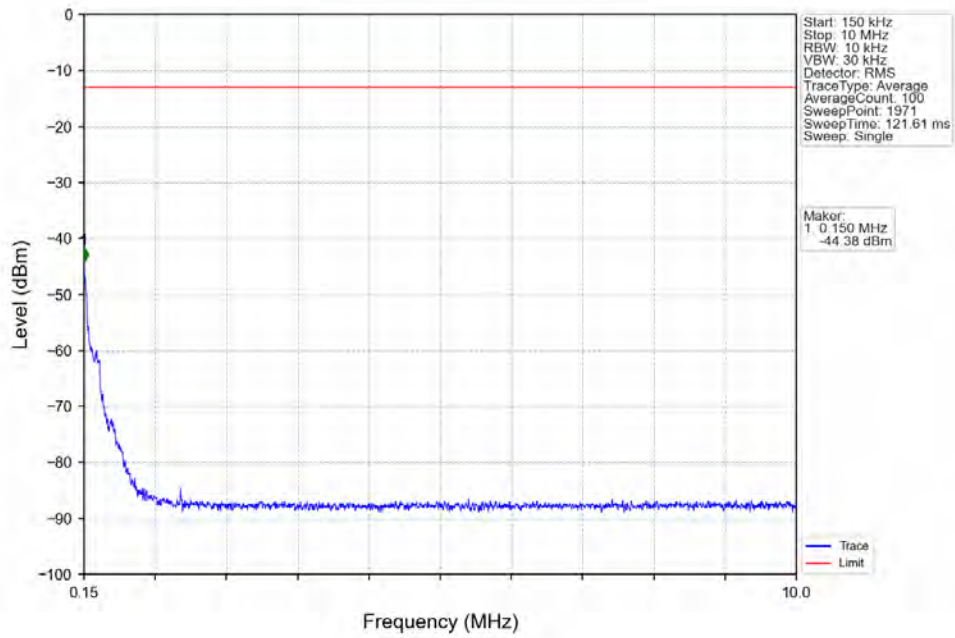
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



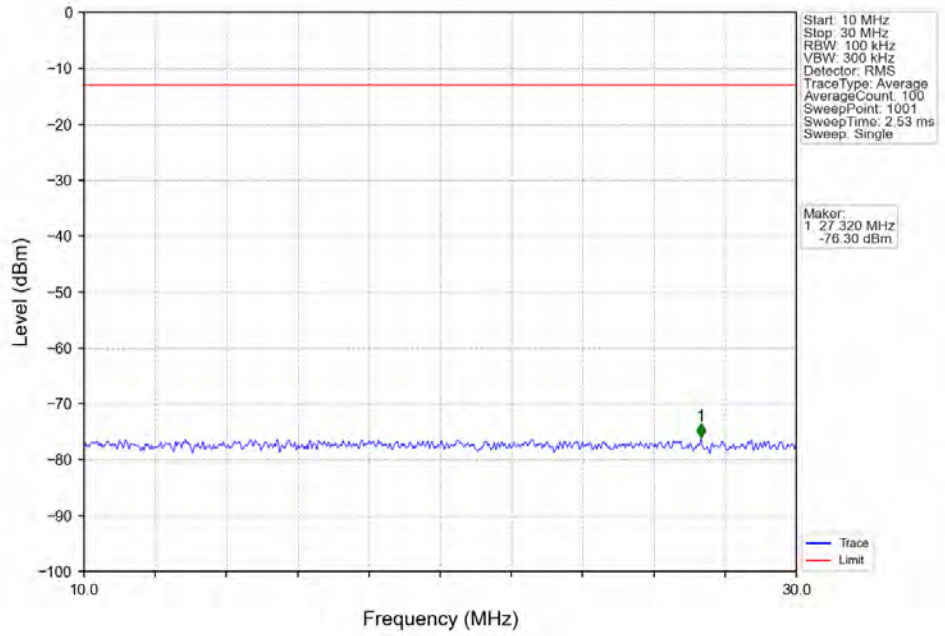
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV



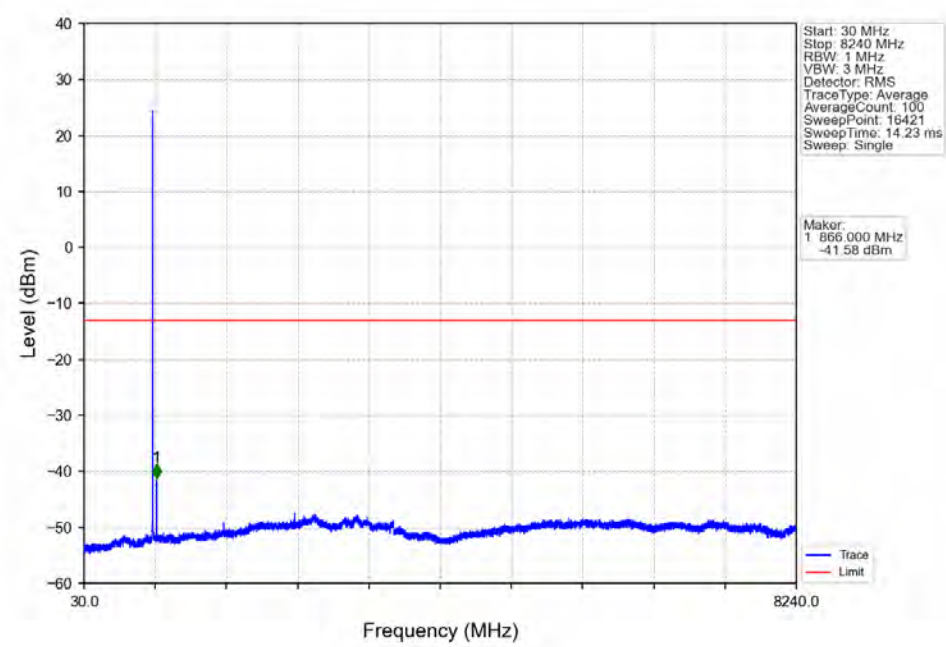
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV



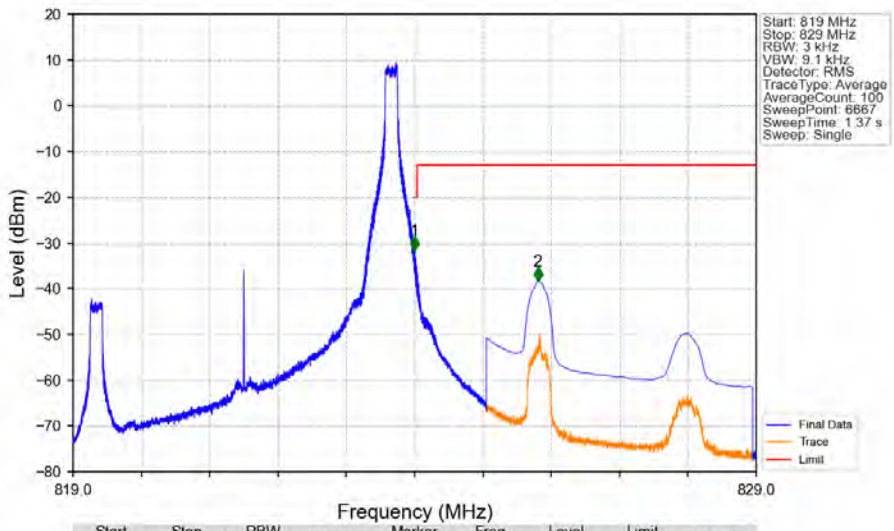
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV



Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

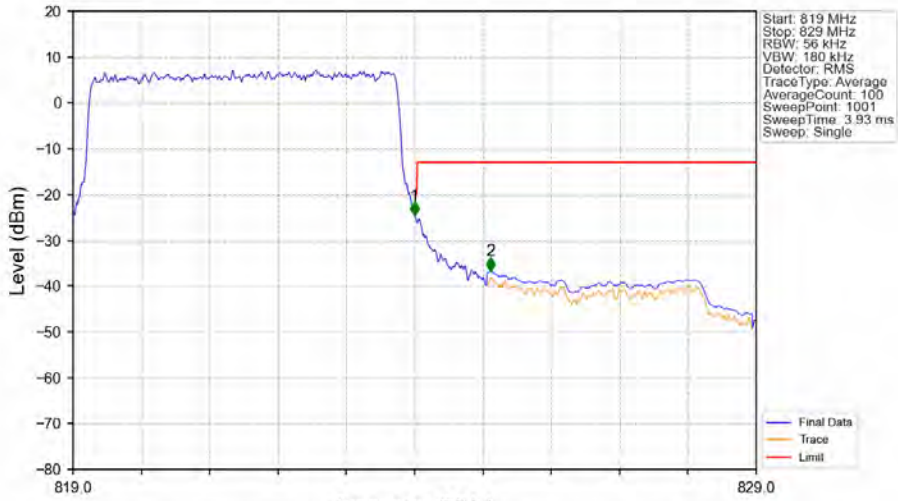


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	825	0.003	/	1	824.000	-31.69	-20	Pass
825	829	0.1	CHP	2	825.805	-38.33	-13	Pass

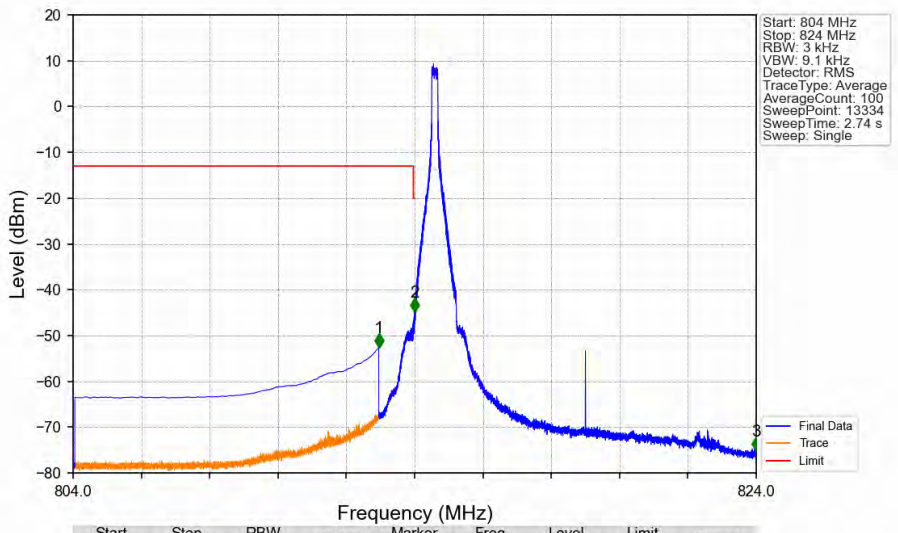
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.056	/	/	/	/	/	/
824	825	0.056	/	1	824.000	-24.58	-20	Pass
825	829	0.1	CHP	2	825.110	-36.71	-13	Pass

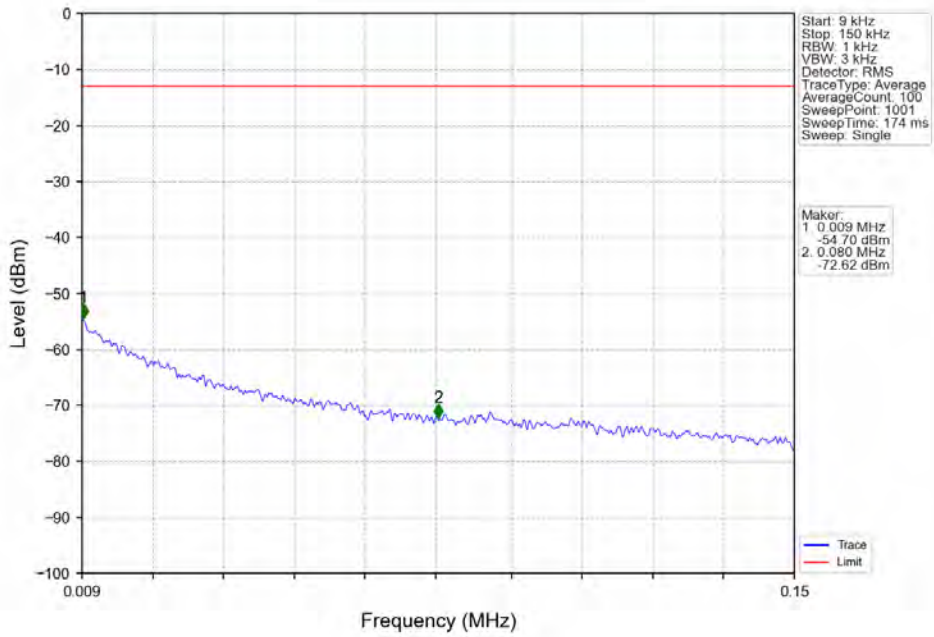
5.2.4 B26a_10MHz

Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

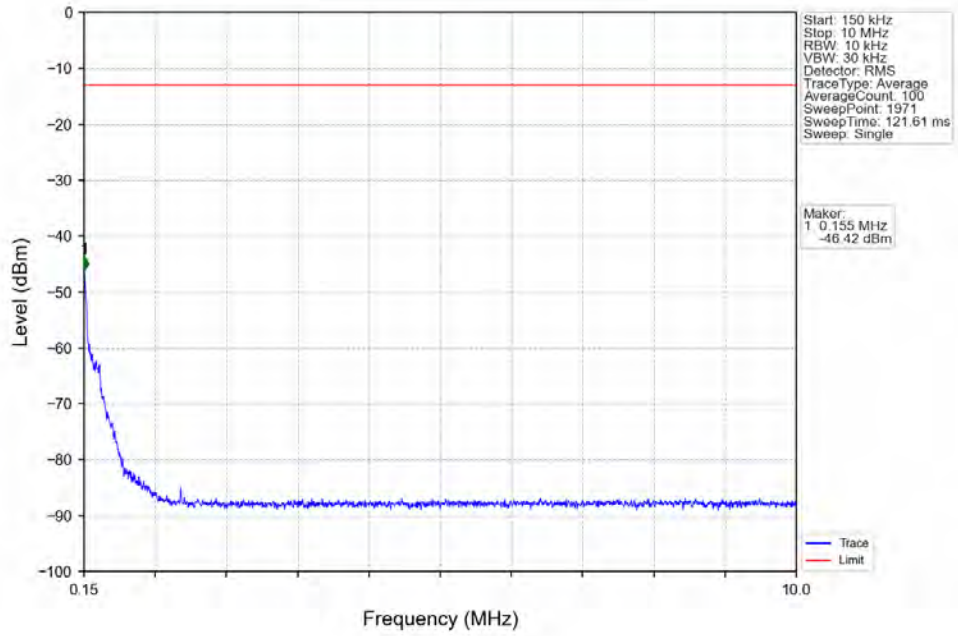


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.949	-52.72	-13	Pass
813	814	0.003	/	2	813.998	-44.88	-20	Pass
814	824	0.003	/	3	824.000	-75.22	-13	Pass

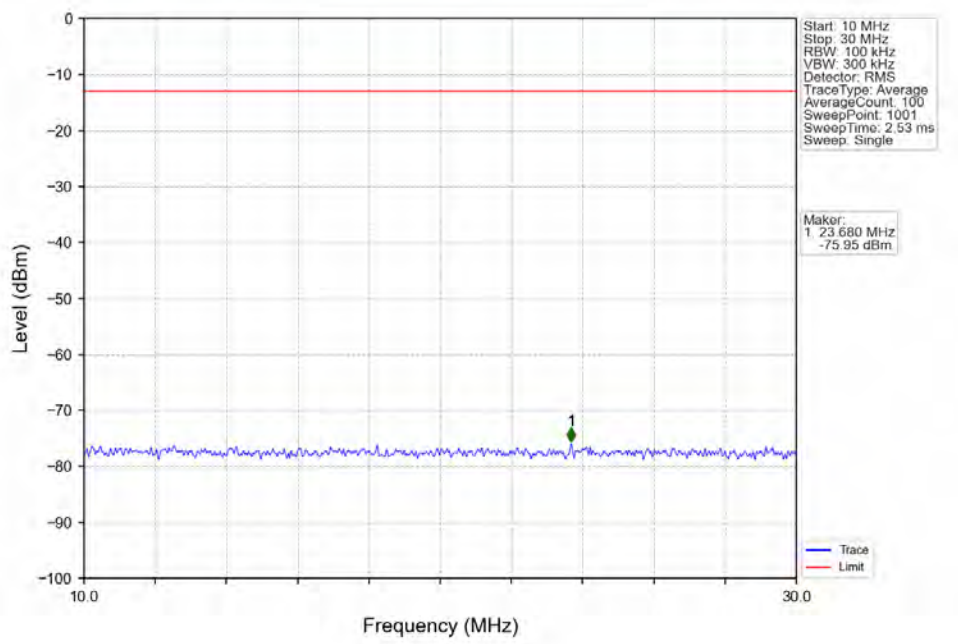
Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV



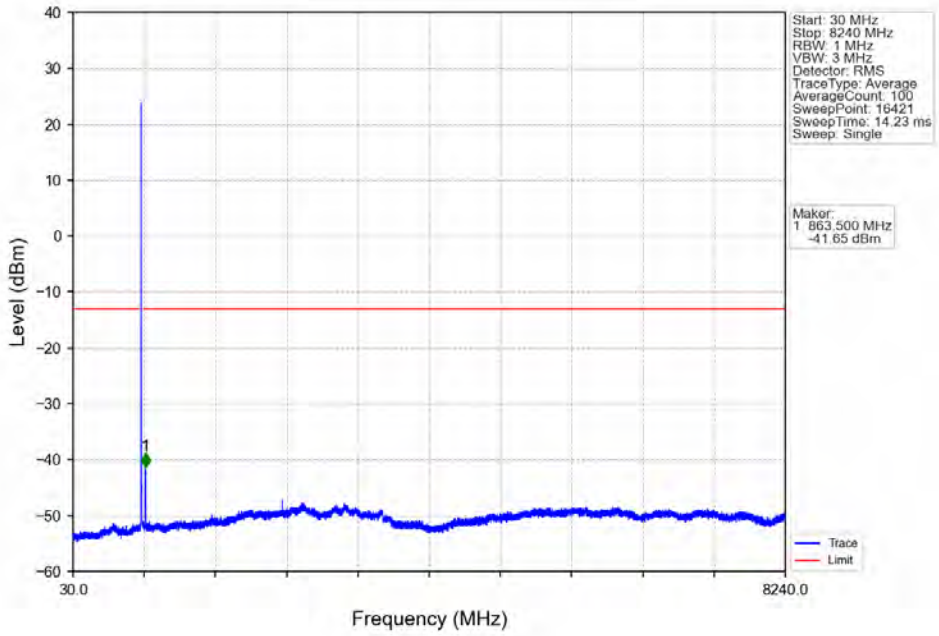
Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV



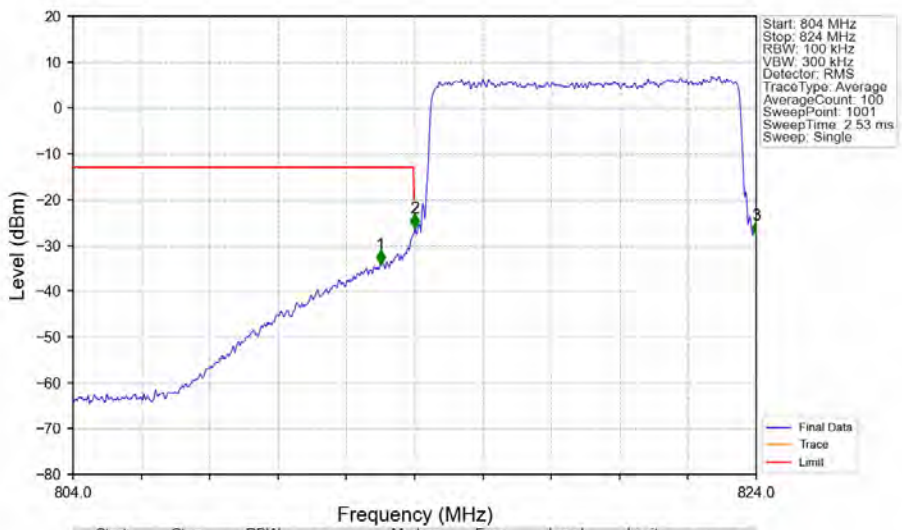
Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV



Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

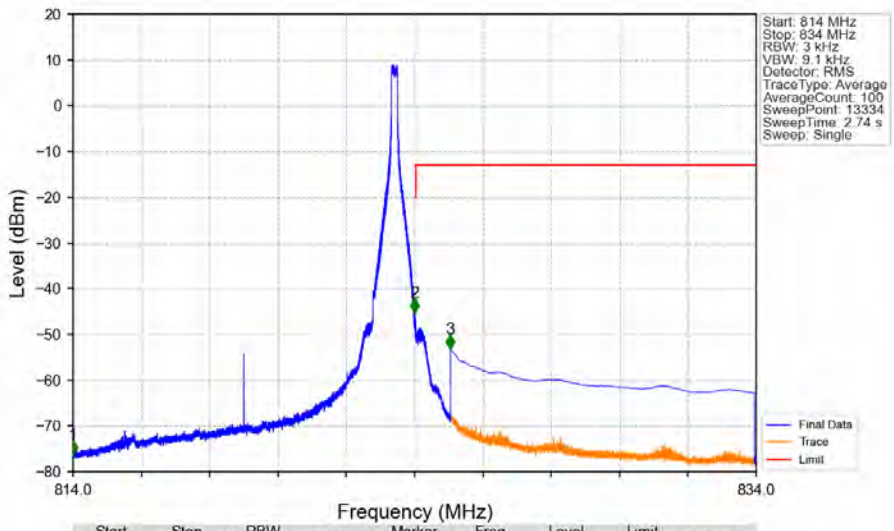


Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



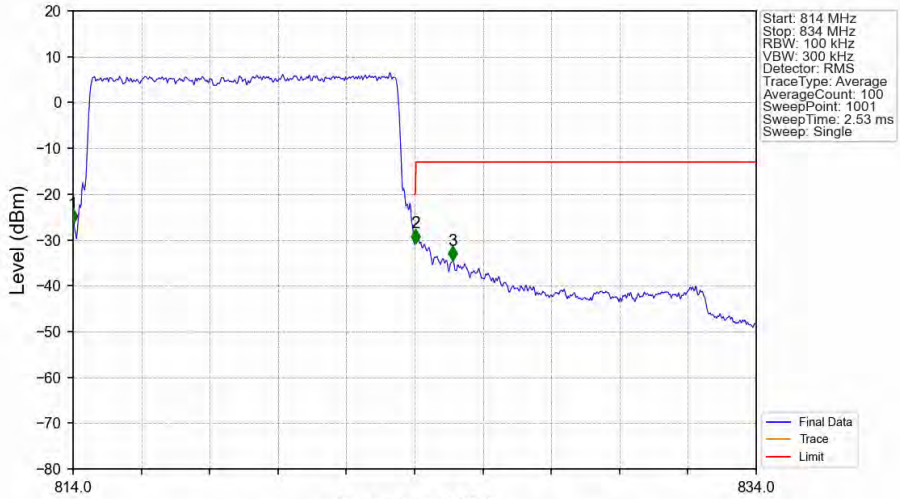
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	/	1	813.000	-34.18	-13	Pass
813	814	0.101	/	2	814.000	-26.26	-20	Pass
814	824	0.101	/	3	824.000	-27.85	-13	Pass

Band26a_10MHz_QPSK_HCH_819MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	1	814.000	-76.32	-13	Pass
824	824	0.003	/	/	/	/	/	/
824	825	0.003	/	2	824.004	-45.26	-20	Pass
825	834	0.1	CHP	3	825.051	-53.22	-13	Pass

Band26a_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.103	/	1	814.000	-26.44	-13	Pass
824	824	0.103	/	/	/	/	/	/
824	825	0.103	/	2	824.020	-30.72	-20	Pass
825	834	0.1	/	3	825.120	-34.48	-13	Pass

6. Field Strength of Spurious Radiation

For Sample #1:

Test Band = LTE Band26_90S_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1654.2857	47.60	-48.21	25.45	-70.42	-13.00	57.42	Horizontal
2	2128.5714	46.11	-47.70	26.46	-70.39	-13.00	57.39	Horizontal
3	2404	49.69	-47.44	27.01	-66.00	-13.00	53.00	Horizontal
4	2700.5714	46.52	-47.05	27.56	-68.23	-13.00	55.23	Horizontal
5	3972.5714	45.04	-46.21	29.36	-67.07	-13.00	54.07	Horizontal
6	5527.4286	44.70	-45.18	32.31	-63.43	-13.00	50.43	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1346.8571	46.91	-48.07	25.17	-71.25	-13.00	58.25	Vertical
2	1833.1429	46.44	-47.98	25.70	-71.10	-13.00	58.10	Vertical
3	2548	46.66	-47.11	27.29	-68.42	-13.00	55.42	Vertical
4	3760.5714	44.40	-46.16	29.02	-68.00	-13.00	55.00	Vertical
5	4809.1429	44.70	-45.63	31.09	-65.10	-13.00	52.10	Vertical
6	6086.2857	44.98	-44.65	32.69	-62.24	-13.00	49.24	Vertical

For Sample #2:

Test Band = LTE Band26-90S_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1351.4286	46.35	-48.06	25.18	-71.80	-13.00	58.80	Horizontal
2	1831.4286	46.33	-47.98	25.69	-71.22	-13.00	58.22	Horizontal
3	2609.1429	45.88	-46.94	27.40	-68.92	-13.00	55.92	Horizontal
4	3278.8571	45.24	-46.60	28.38	-68.24	-13.00	55.24	Horizontal
5	4772.5714	44.43	-45.68	31.04	-65.48	-13.00	52.48	Horizontal
6	6642.8571	43.74	-44.31	34.36	-61.47	-13.00	48.47	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1469.7143	38.24	-48.22	25.27	-79.97	-13.00	66.97	Vertical
2	1966.8571	39.24	-47.95	26.10	-77.87	-13.00	64.87	Vertical
3	2566.8571	41.13	-47.04	27.32	-73.85	-13.00	60.85	Vertical
4	3354.8571	40.94	-46.60	28.45	-72.47	-13.00	59.47	Vertical
5	4197.7143	38.64	-45.96	29.87	-72.70	-13.00	59.70	Vertical
6	6049.1429	42.56	-44.56	32.57	-64.69	-13.00	51.69	Vertical