

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B4_1.4MHz_EIRP

Band: 4 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	22.39	-1.02	21.37	<=30	Pass
			2	21.96	-1.02	20.94	<=30	Pass
			5	21.87	-1.02	20.85	<=30	Pass
		3	0	22.46	-1.02	21.44	<=30	Pass
			2	22.44	-1.02	21.42	<=30	Pass
			3	22.44	-1.02	21.42	<=30	Pass
		6	0	21.40	-1.02	20.38	<=30	Pass
	1732.5	1	0	21.96	-1.02	20.94	<=30	Pass
			2	22.04	-1.02	21.02	<=30	Pass
			5	22.01	-1.02	20.99	<=30	Pass
		3	0	22.46	-1.02	21.44	<=30	Pass
			2	22.43	-1.02	21.41	<=30	Pass
			3	22.42	-1.02	21.40	<=30	Pass
		6	0	21.56	-1.02	20.54	<=30	Pass
	1754.3	1	0	21.85	-1.02	20.83	<=30	Pass
			2	21.89	-1.02	20.87	<=30	Pass
			5	21.84	-1.02	20.82	<=30	Pass
		3	0	22.26	-1.02	21.24	<=30	Pass
			2	22.23	-1.02	21.21	<=30	Pass
			3	22.26	-1.02	21.24	<=30	Pass
		6	0	21.30	-1.02	20.28	<=30	Pass
16QAM	1710.7	1	0	20.84	-1.02	19.82	<=30	Pass
			2	20.85	-1.02	19.83	<=30	Pass
			5	20.82	-1.02	19.80	<=30	Pass
		3	0	21.41	-1.02	20.39	<=30	Pass
			2	21.40	-1.02	20.38	<=30	Pass
			3	21.41	-1.02	20.39	<=30	Pass
		6	0	20.36	-1.02	19.34	<=30	Pass
	1732.5	1	0	21.15	-1.02	20.13	<=30	Pass
			2	21.14	-1.02	20.12	<=30	Pass
			5	21.15	-1.02	20.13	<=30	Pass
		3	0	21.69	-1.02	20.67	<=30	Pass
			2	21.68	-1.02	20.66	<=30	Pass
			3	21.67	-1.02	20.65	<=30	Pass
		6	0	20.46	-1.02	19.44	<=30	Pass
	1754.3	1	0	20.74	-1.02	19.72	<=30	Pass
			2	20.80	-1.02	19.78	<=30	Pass
			5	20.76	-1.02	19.74	<=30	Pass
		3	0	21.47	-1.02	20.45	<=30	Pass
			2	21.52	-1.02	20.50	<=30	Pass
			3	21.49	-1.02	20.47	<=30	Pass
		6	0	20.28	-1.02	19.26	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B4_3MHz_EIRP

Band: 4 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	21.89	-1.02	20.87	<=30	Pass
			7	21.94	-1.02	20.92	<=30	Pass
			14	21.87	-1.02	20.85	<=30	Pass
		8	0	21.39	-1.02	20.37	<=30	Pass
			4	21.37	-1.02	20.35	<=30	Pass
			7	21.40	-1.02	20.38	<=30	Pass
		15	0	21.38	-1.02	20.36	<=30	Pass
	1732.5	1	0	21.97	-1.02	20.95	<=30	Pass
			7	21.94	-1.02	20.92	<=30	Pass
			14	21.95	-1.02	20.93	<=30	Pass
		8	0	21.48	-1.02	20.46	<=30	Pass
			4	21.43	-1.02	20.41	<=30	Pass
			7	21.44	-1.02	20.42	<=30	Pass
		15	0	21.45	-1.02	20.43	<=30	Pass
	1753.5	1	0	21.75	-1.02	20.73	<=30	Pass
			7	21.75	-1.02	20.73	<=30	Pass
			14	21.68	-1.02	20.66	<=30	Pass
		8	0	21.20	-1.02	20.18	<=30	Pass
			4	21.19	-1.02	20.17	<=30	Pass
			7	21.19	-1.02	20.17	<=30	Pass
		15	0	21.22	-1.02	20.20	<=30	Pass
16QAM	1711.5	1	0	20.82	-1.02	19.80	<=30	Pass
			7	20.83	-1.02	19.81	<=30	Pass
			14	20.80	-1.02	19.78	<=30	Pass
		8	0	20.40	-1.02	19.38	<=30	Pass
			4	20.40	-1.02	19.38	<=30	Pass
			7	20.42	-1.02	19.40	<=30	Pass
		15	0	20.38	-1.02	19.36	<=30	Pass
	1732.5	1	0	21.12	-1.02	20.10	<=30	Pass
			7	21.12	-1.02	20.10	<=30	Pass
			14	21.09	-1.02	20.07	<=30	Pass
		8	0	20.51	-1.02	19.49	<=30	Pass
			4	20.46	-1.02	19.44	<=30	Pass
			7	20.45	-1.02	19.43	<=30	Pass
		15	0	20.35	-1.02	19.33	<=30	Pass
	1753.5	1	0	20.97	-1.02	19.95	<=30	Pass
			7	20.97	-1.02	19.95	<=30	Pass
			14	20.91	-1.02	19.89	<=30	Pass
		8	0	20.23	-1.02	19.21	<=30	Pass
			4	20.24	-1.02	19.22	<=30	Pass
			7	20.19	-1.02	19.17	<=30	Pass
		15	0	20.19	-1.02	19.17	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B4_5MHz_EIRP

Band: 4 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	21.89	-1.02	20.87	<=30	Pass
			13	21.83	-1.02	20.81	<=30	Pass
			24	21.89	-1.02	20.87	<=30	Pass
		12	0	21.37	-1.02	20.35	<=30	Pass
			6	21.39	-1.02	20.37	<=30	Pass

			13	21.41	-1.02	20.39	<=30	Pass
		25	0	21.44	-1.02	20.42	<=30	Pass
	1732.5	1	0	22.12	-1.02	21.10	<=30	Pass
			13	22.05	-1.02	21.03	<=30	Pass
			24	22.12	-1.02	21.10	<=30	Pass
		12	0	21.60	-1.02	20.58	<=30	Pass
			6	21.56	-1.02	20.54	<=30	Pass
			13	21.53	-1.02	20.51	<=30	Pass
		25	0	21.55	-1.02	20.53	<=30	Pass
	1752.5	1	0	21.87	-1.02	20.85	<=30	Pass
			13	21.80	-1.02	20.78	<=30	Pass
			24	21.83	-1.02	20.81	<=30	Pass
		12	0	21.23	-1.02	20.21	<=30	Pass
			6	21.25	-1.02	20.23	<=30	Pass
			13	21.26	-1.02	20.24	<=30	Pass
		25	0	21.28	-1.02	20.26	<=30	Pass
16QAM	1712.5	1	0	21.14	-1.02	20.12	<=30	Pass
			13	21.09	-1.02	20.07	<=30	Pass
			24	21.16	-1.02	20.14	<=30	Pass
		12	0	20.40	-1.02	19.38	<=30	Pass
			6	20.41	-1.02	19.39	<=30	Pass
			13	20.39	-1.02	19.37	<=30	Pass
		25	0	20.45	-1.02	19.43	<=30	Pass
	1732.5	1	0	21.20	-1.02	20.18	<=30	Pass
			13	21.15	-1.02	20.13	<=30	Pass
			24	21.22	-1.02	20.20	<=30	Pass
		12	0	20.51	-1.02	19.49	<=30	Pass
			6	20.45	-1.02	19.43	<=30	Pass
			13	20.42	-1.02	19.40	<=30	Pass
		25	0	20.51	-1.02	19.49	<=30	Pass
	1752.5	1	0	21.07	-1.02	20.05	<=30	Pass
			13	20.95	-1.02	19.93	<=30	Pass
			24	21.00	-1.02	19.98	<=30	Pass
		12	0	20.20	-1.02	19.18	<=30	Pass
			6	20.23	-1.02	19.21	<=30	Pass
			13	20.23	-1.02	19.21	<=30	Pass
		25	0	20.27	-1.02	19.25	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B4_10MHz_EIRP

Band: 4 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	21.96	-1.02	20.94	<=30	Pass
			25	21.98	-1.02	20.96	<=30	Pass
			49	22.03	-1.02	21.01	<=30	Pass
		25	0	21.37	-1.02	20.35	<=30	Pass
			13	21.44	-1.02	20.42	<=30	Pass
			25	21.58	-1.02	20.56	<=30	Pass
	1732.5	50	0	21.48	-1.02	20.46	<=30	Pass
		1	0	22.02	-1.02	21.00	<=30	Pass
			25	22.05	-1.02	21.03	<=30	Pass
			49	22.03	-1.02	21.01	<=30	Pass
		25	0	21.57	-1.02	20.55	<=30	Pass
			13	21.54	-1.02	20.52	<=30	Pass
			25	21.46	-1.02	20.44	<=30	Pass
		50	0	21.53	-1.02	20.51	<=30	Pass



16QAM	1750	1	0	21.86	-1.02	20.84	<=30	Pass
			25	21.77	-1.02	20.75	<=30	Pass
			49	21.77	-1.02	20.75	<=30	Pass
		25	0	21.25	-1.02	20.23	<=30	Pass
			13	21.23	-1.02	20.21	<=30	Pass
			25	21.31	-1.02	20.29	<=30	Pass
		50	0	21.31	-1.02	20.29	<=30	Pass
	1715	1	0	20.84	-1.02	19.82	<=30	Pass
			25	20.82	-1.02	19.80	<=30	Pass
			49	20.90	-1.02	19.88	<=30	Pass
		25	0	20.35	-1.02	19.33	<=30	Pass
			13	20.41	-1.02	19.39	<=30	Pass
			25	20.56	-1.02	19.54	<=30	Pass
		50	0	20.46	-1.02	19.44	<=30	Pass
	1732.5	1	0	21.12	-1.02	20.10	<=30	Pass
			25	21.12	-1.02	20.10	<=30	Pass
			49	21.16	-1.02	20.14	<=30	Pass
		25	0	20.57	-1.02	19.55	<=30	Pass
			13	20.57	-1.02	19.55	<=30	Pass
			25	20.48	-1.02	19.46	<=30	Pass
		50	0	20.49	-1.02	19.47	<=30	Pass
	1750	1	0	21.02	-1.02	20.00	<=30	Pass
			25	20.97	-1.02	19.95	<=30	Pass
			49	20.96	-1.02	19.94	<=30	Pass
		25	0	20.31	-1.02	19.29	<=30	Pass
			13	20.30	-1.02	19.28	<=30	Pass
			25	20.36	-1.02	19.34	<=30	Pass
		50	0	20.31	-1.02	19.29	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B4_15MHz_EIRP

Band: 4 / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	21.88	-1.02	20.86	<=30	Pass
			38	21.94	-1.02	20.92	<=30	Pass
			74	22.00	-1.02	20.98	<=30	Pass
		36	0	21.32	-1.02	20.30	<=30	Pass
			18	21.37	-1.02	20.35	<=30	Pass
			39	21.51	-1.02	20.49	<=30	Pass
		75	0	21.42	-1.02	20.40	<=30	Pass
	1732.5	1	0	21.92	-1.02	20.90	<=30	Pass
			38	22.01	-1.02	20.99	<=30	Pass
			74	21.90	-1.02	20.88	<=30	Pass
		36	0	21.49	-1.02	20.47	<=30	Pass
			18	21.49	-1.02	20.47	<=30	Pass
			39	21.46	-1.02	20.44	<=30	Pass
		75	0	21.48	-1.02	20.46	<=30	Pass
	1747.5	1	0	21.84	-1.02	20.82	<=30	Pass
			38	21.84	-1.02	20.82	<=30	Pass
			74	21.64	-1.02	20.62	<=30	Pass
		36	0	21.29	-1.02	20.27	<=30	Pass
			18	21.29	-1.02	20.27	<=30	Pass
			39	21.27	-1.02	20.25	<=30	Pass
		75	0	21.31	-1.02	20.29	<=30	Pass
16QAM	1717.5	1	0	20.95	-1.02	19.93	<=30	Pass
			38	21.01	-1.02	19.99	<=30	Pass

		36	74	21.04	-1.02	20.02	<=30	Pass
			0	20.30	-1.02	19.28	<=30	Pass
			18	20.36	-1.02	19.34	<=30	Pass
			39	20.50	-1.02	19.48	<=30	Pass
	75	1	0	20.43	-1.02	19.41	<=30	Pass
			0	21.03	-1.02	20.01	<=30	Pass
			38	21.12	-1.02	20.10	<=30	Pass
			74	21.05	-1.02	20.03	<=30	Pass
	36	36	0	20.46	-1.02	19.44	<=30	Pass
			18	20.49	-1.02	19.47	<=30	Pass
			39	20.43	-1.02	19.41	<=30	Pass
			0	20.47	-1.02	19.45	<=30	Pass
	1747.5	1	0	21.04	-1.02	20.02	<=30	Pass
			38	21.04	-1.02	20.02	<=30	Pass
			74	20.87	-1.02	19.85	<=30	Pass
		36	0	20.34	-1.02	19.32	<=30	Pass
			18	20.30	-1.02	19.28	<=30	Pass
			39	20.28	-1.02	19.26	<=30	Pass
		75	0	20.31	-1.02	19.29	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B4_20MHz_EIRP

Band: 4 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	21.78	-1.02	20.76	<=30	Pass
			50	21.90	-1.02	20.88	<=30	Pass
			99	21.89	-1.02	20.87	<=30	Pass
		50	0	21.23	-1.02	20.21	<=30	Pass
			25	21.50	-1.02	20.48	<=30	Pass
			50	21.62	-1.02	20.60	<=30	Pass
		100	0	21.44	-1.02	20.42	<=30	Pass
			0	21.95	-1.02	20.93	<=30	Pass
	1732.5	1	0	21.95	-1.02	20.93	<=30	Pass
			50	22.09	-1.02	21.07	<=30	Pass
			99	21.88	-1.02	20.86	<=30	Pass
		50	0	21.47	-1.02	20.45	<=30	Pass
			25	21.52	-1.02	20.50	<=30	Pass
			50	21.45	-1.02	20.43	<=30	Pass
		100	0	21.40	-1.02	20.38	<=30	Pass
			0	21.36	-1.02	20.34	<=30	Pass
	1745	1	0	21.90	-1.02	20.88	<=30	Pass
			50	21.88	-1.02	20.86	<=30	Pass
			99	21.68	-1.02	20.66	<=30	Pass
		50	0	21.43	-1.02	20.41	<=30	Pass
			25	21.40	-1.02	20.38	<=30	Pass
			50	21.34	-1.02	20.32	<=30	Pass
		100	0	21.36	-1.02	20.34	<=30	Pass
			0	21.36	-1.02	20.34	<=30	Pass
16QAM	1720	1	0	20.65	-1.02	19.63	<=30	Pass
			50	20.79	-1.02	19.77	<=30	Pass
			99	20.81	-1.02	19.79	<=30	Pass
		50	0	20.22	-1.02	19.20	<=30	Pass
			25	20.48	-1.02	19.46	<=30	Pass
			50	20.64	-1.02	19.62	<=30	Pass
		100	0	20.42	-1.02	19.40	<=30	Pass
			0	20.81	-1.02	19.79	<=30	Pass
	1732.5	1	0	20.81	-1.02	19.79	<=30	Pass
			50	20.93	-1.02	19.91	<=30	Pass
			99	20.73	-1.02	19.71	<=30	Pass
		50	0	20.42	-1.02	19.40	<=30	Pass



		100	25	20.45	-1.02	19.43	<=30	Pass
			50	20.38	-1.02	19.36	<=30	Pass
			0	20.42	-1.02	19.40	<=30	Pass
	1745	1	0	21.03	-1.02	20.01	<=30	Pass
			50	21.05	-1.02	20.03	<=30	Pass
			99	20.79	-1.02	19.77	<=30	Pass
		50	0	20.40	-1.02	19.38	<=30	Pass
			25	20.35	-1.02	19.33	<=30	Pass
			50	20.36	-1.02	19.34	<=30	Pass
		100	0	20.35	-1.02	19.33	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1710.7	6	0	20	3.27	7.868	0.0046	-2.5 to 2.5	Pass
					3.85	4.520	0.0026	-2.5 to 2.5	Pass
					4.43	2.561	0.0015	-2.5 to 2.5	Pass
				-30	3.85	11.544	0.0067	-2.5 to 2.5	Pass
				-20	3.85	9.212	0.0054	-2.5 to 2.5	Pass
				-10	3.85	8.969	0.0052	-2.5 to 2.5	Pass
				0	3.85	5.093	0.0030	-2.5 to 2.5	Pass
				10	3.85	7.925	0.0046	-2.5 to 2.5	Pass
				30	3.85	2.203	0.0013	-2.5 to 2.5	Pass
				40	3.85	-0.257	-0.0002	-2.5 to 2.5	Pass
				50	3.85	3.505	0.0020	-2.5 to 2.5	Pass
	1732.5	6	0	20	3.27	-3.576	-0.0021	-2.5 to 2.5	Pass
					3.85	0.715	0.0004	-2.5 to 2.5	Pass
					4.43	4.334	0.0025	-2.5 to 2.5	Pass
				-30	3.85	11.888	0.0069	-2.5 to 2.5	Pass
				-20	3.85	0.658	0.0004	-2.5 to 2.5	Pass
				-10	3.85	3.033	0.0018	-2.5 to 2.5	Pass
				0	3.85	4.334	0.0025	-2.5 to 2.5	Pass
				10	3.85	17.052	0.0098	-2.5 to 2.5	Pass
				30	3.85	9.842	0.0057	-2.5 to 2.5	Pass
				40	3.85	0.844	0.0005	-2.5 to 2.5	Pass
				50	3.85	13.118	0.0076	-2.5 to 2.5	Pass
	1754.3	6	0	20	3.27	3.133	0.0018	-2.5 to 2.5	Pass
					3.85	3.591	0.0020	-2.5 to 2.5	Pass
					4.43	-5.608	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-3.190	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-2.675	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	9.155	0.0052	-2.5 to 2.5	Pass
				0	3.85	4.992	0.0028	-2.5 to 2.5	Pass
				10	3.85	-2.704	-0.0015	-2.5 to 2.5	Pass
				30	3.85	2.861	0.0016	-2.5 to 2.5	Pass
				40	3.85	1.745	0.0010	-2.5 to 2.5	Pass
				50	3.85	0.615	0.0004	-2.5 to 2.5	Pass
16QAM	1710.7	6	0	20	3.27	-0.386	-0.0002	-2.5 to 2.5	Pass
					3.85	-3.219	-0.0019	-2.5 to 2.5	Pass

					4.43	5.865	0.0034	-2.5 to 2.5	Pass
				-30	3.85	-0.443	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	4.449	0.0026	-2.5 to 2.5	Pass
				-10	3.85	8.740	0.0051	-2.5 to 2.5	Pass
				0	3.85	4.907	0.0029	-2.5 to 2.5	Pass
				10	3.85	-1.945	-0.0011	-2.5 to 2.5	Pass
				30	3.85	4.292	0.0025	-2.5 to 2.5	Pass
				40	3.85	2.275	0.0013	-2.5 to 2.5	Pass
				50	3.85	-5.121	-0.0030	-2.5 to 2.5	Pass
	1732.5	6	0	20	3.27	3.605	0.0021	-2.5 to 2.5	Pass
					3.85	2.561	0.0015	-2.5 to 2.5	Pass
					4.43	-3.462	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	3.977	0.0023	-2.5 to 2.5	Pass
				-20	3.85	6.695	0.0039	-2.5 to 2.5	Pass
				-10	3.85	7.954	0.0046	-2.5 to 2.5	Pass
				0	3.85	12.903	0.0074	-2.5 to 2.5	Pass
				10	3.85	-7.067	-0.0041	-2.5 to 2.5	Pass
				30	3.85	10.543	0.0061	-2.5 to 2.5	Pass
				40	3.85	5.221	0.0030	-2.5 to 2.5	Pass
				50	3.85	-1.888	-0.0011	-2.5 to 2.5	Pass
	1754.3	6	0	20	3.27	5.507	0.0031	-2.5 to 2.5	Pass
					3.85	1.202	0.0007	-2.5 to 2.5	Pass
					4.43	-2.418	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-1.287	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-6.666	-0.0038	-2.5 to 2.5	Pass
				-10	3.85	3.219	0.0018	-2.5 to 2.5	Pass
				0	3.85	7.682	0.0044	-2.5 to 2.5	Pass
				10	3.85	-7.024	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-3.090	-0.0018	-2.5 to 2.5	Pass
				40	3.85	6.022	0.0034	-2.5 to 2.5	Pass
				50	3.85	4.263	0.0024	-2.5 to 2.5	Pass

2.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1711.5	15	0	20	3.27	-7.010	-0.0041	-2.5 to 2.5	Pass
					3.85	-9.327	-0.0054	-2.5 to 2.5	Pass
					4.43	-3.004	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-3.176	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	1.001	0.0006	-2.5 to 2.5	Pass
				-10	3.85	2.904	0.0017	-2.5 to 2.5	Pass
				0	3.85	0.172	0.0001	-2.5 to 2.5	Pass
				10	3.85	0.658	0.0004	-2.5 to 2.5	Pass
				30	3.85	3.462	0.0020	-2.5 to 2.5	Pass
				40	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.587	0.0003	-2.5 to 2.5	Pass
	1732.5	15	0	20	3.27	8.969	0.0052	-2.5 to 2.5	Pass
					3.85	0.129	0.0001	-2.5 to 2.5	Pass
					4.43	1.202	0.0007	-2.5 to 2.5	Pass
				-30	3.85	5.579	0.0032	-2.5 to 2.5	Pass
				-20	3.85	8.540	0.0049	-2.5 to 2.5	Pass
				-10	3.85	-5.136	-0.0030	-2.5 to 2.5	Pass
				0	3.85	6.037	0.0035	-2.5 to 2.5	Pass
				10	3.85	0.787	0.0005	-2.5 to 2.5	Pass
				30	3.85	12.817	0.0074	-2.5 to 2.5	Pass
				40	3.85	7.839	0.0045	-2.5 to 2.5	Pass



	1753.5	15	0	50	3.85	8.626	0.0050	-2.5 to 2.5	Pass
				20	3.27	-4.520	-0.0026	-2.5 to 2.5	Pass
					3.85	-4.005	-0.0023	-2.5 to 2.5	Pass
					4.43	1.073	0.0006	-2.5 to 2.5	Pass
				-30	3.85	1.988	0.0011	-2.5 to 2.5	Pass
				-20	3.85	3.505	0.0020	-2.5 to 2.5	Pass
				-10	3.85	-2.103	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-6.208	-0.0035	-2.5 to 2.5	Pass
				10	3.85	11.201	0.0064	-2.5 to 2.5	Pass
				30	3.85	-0.558	-0.0003	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	40	3.85	8.869	0.0051	-2.5 to 2.5	Pass
				50	3.85	5.136	0.0029	-2.5 to 2.5	Pass
				20	3.27	1.888	0.0011	-2.5 to 2.5	Pass
					3.85	2.532	0.0015	-2.5 to 2.5	Pass
					4.43	7.367	0.0043	-2.5 to 2.5	Pass
				-30	3.85	1.931	0.0011	-2.5 to 2.5	Pass
				-20	3.85	-3.533	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	0.615	0.0004	-2.5 to 2.5	Pass
				0	3.85	1.473	0.0009	-2.5 to 2.5	Pass
				10	3.85	4.249	0.0025	-2.5 to 2.5	Pass
	1732.5	15	0	30	3.85	1.731	0.0010	-2.5 to 2.5	Pass
				40	3.85	6.866	0.0040	-2.5 to 2.5	Pass
				50	3.85	3.777	0.0022	-2.5 to 2.5	Pass
				20	3.27	3.390	0.0020	-2.5 to 2.5	Pass
					3.85	10.271	0.0059	-2.5 to 2.5	Pass
					4.43	-2.375	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	3.848	0.0022	-2.5 to 2.5	Pass
				-10	3.85	13.576	0.0078	-2.5 to 2.5	Pass
				0	3.85	6.638	0.0038	-2.5 to 2.5	Pass
	1753.5	15	0	10	3.85	8.397	0.0048	-2.5 to 2.5	Pass
				30	3.85	3.533	0.0020	-2.5 to 2.5	Pass
				40	3.85	2.060	0.0012	-2.5 to 2.5	Pass
				50	3.85	4.578	0.0026	-2.5 to 2.5	Pass
				20	3.27	-0.429	-0.0002	-2.5 to 2.5	Pass
					3.85	11.044	0.0063	-2.5 to 2.5	Pass
					4.43	0.958	0.0005	-2.5 to 2.5	Pass
				-30	3.85	2.303	0.0013	-2.5 to 2.5	Pass
				-20	3.85	-2.017	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	10.014	0.0057	-2.5 to 2.5	Pass
				0	3.85	1.373	0.0008	-2.5 to 2.5	Pass
				10	3.85	-3.076	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-3.920	-0.0022	-2.5 to 2.5	Pass
				40	3.85	1.860	0.0011	-2.5 to 2.5	Pass
				50	3.85	7.510	0.0043	-2.5 to 2.5	Pass

2.1.3 B4_5MHz

Band: 4 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1712.5	25	0	20	3.27	1.302	0.0008	-2.5 to 2.5	Pass
					3.85	1.616	0.0009	-2.5 to 2.5	Pass
					4.43	1.702	0.0010	-2.5 to 2.5	Pass
				-30	3.85	9.513	0.0056	-2.5 to 2.5	Pass
				-20	3.85	-6.166	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	4.578	0.0027	-2.5 to 2.5	Pass
				0	3.85	0.443	0.0003	-2.5 to 2.5	Pass



				10	3.85	2.375	0.0014	-2.5 to 2.5	Pass
				30	3.85	8.655	0.0051	-2.5 to 2.5	Pass
				40	3.85	1.216	0.0007	-2.5 to 2.5	Pass
				50	3.85	-5.293	-0.0031	-2.5 to 2.5	Pass
	1732.5	25	0	20	3.27	-1.302	-0.0008	-2.5 to 2.5	Pass
					3.85	1.888	0.0011	-2.5 to 2.5	Pass
					4.43	-2.346	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	1.473	0.0009	-2.5 to 2.5	Pass
				-20	3.85	-4.792	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	1.802	0.0010	-2.5 to 2.5	Pass
				0	3.85	3.076	0.0018	-2.5 to 2.5	Pass
				10	3.85	0.987	0.0006	-2.5 to 2.5	Pass
				30	3.85	-5.994	-0.0035	-2.5 to 2.5	Pass
				40	3.85	-0.572	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-1.144	-0.0007	-2.5 to 2.5	Pass
	1752.5	25	0	20	3.27	3.376	0.0019	-2.5 to 2.5	Pass
					3.85	-2.847	-0.0016	-2.5 to 2.5	Pass
					4.43	5.937	0.0034	-2.5 to 2.5	Pass
				-30	3.85	-1.831	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	6.895	0.0039	-2.5 to 2.5	Pass
				-10	3.85	2.589	0.0015	-2.5 to 2.5	Pass
				0	3.85	8.183	0.0047	-2.5 to 2.5	Pass
				10	3.85	0.415	0.0002	-2.5 to 2.5	Pass
				30	3.85	6.967	0.0040	-2.5 to 2.5	Pass
				40	3.85	0.587	0.0003	-2.5 to 2.5	Pass
				50	3.85	11.086	0.0063	-2.5 to 2.5	Pass
16QAM	1712.5	25	0	20	3.27	3.791	0.0022	-2.5 to 2.5	Pass
					3.85	8.068	0.0047	-2.5 to 2.5	Pass
					4.43	4.950	0.0029	-2.5 to 2.5	Pass
				-30	3.85	1.516	0.0009	-2.5 to 2.5	Pass
				-20	3.85	5.221	0.0030	-2.5 to 2.5	Pass
				-10	3.85	2.918	0.0017	-2.5 to 2.5	Pass
				0	3.85	2.818	0.0016	-2.5 to 2.5	Pass
				10	3.85	6.237	0.0036	-2.5 to 2.5	Pass
				30	3.85	2.675	0.0016	-2.5 to 2.5	Pass
				40	3.85	5.078	0.0030	-2.5 to 2.5	Pass
				50	3.85	4.292	0.0025	-2.5 to 2.5	Pass
	1732.5	25	0	20	3.27	-1.173	-0.0007	-2.5 to 2.5	Pass
					3.85	-2.432	-0.0014	-2.5 to 2.5	Pass
					4.43	-3.533	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-0.772	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	4.377	0.0025	-2.5 to 2.5	Pass
				-10	3.85	2.546	0.0015	-2.5 to 2.5	Pass
				0	3.85	-3.705	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-2.103	-0.0012	-2.5 to 2.5	Pass
				30	3.85	0.615	0.0004	-2.5 to 2.5	Pass
				40	3.85	4.578	0.0026	-2.5 to 2.5	Pass
				50	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
	1752.5	25	0	20	3.27	2.503	0.0014	-2.5 to 2.5	Pass
					3.85	1.845	0.0011	-2.5 to 2.5	Pass
					4.43	5.150	0.0029	-2.5 to 2.5	Pass
				-30	3.85	12.116	0.0069	-2.5 to 2.5	Pass
				-20	3.85	6.423	0.0037	-2.5 to 2.5	Pass
				-10	3.85	4.048	0.0023	-2.5 to 2.5	Pass
				0	3.85	6.924	0.0040	-2.5 to 2.5	Pass
				10	3.85	6.280	0.0036	-2.5 to 2.5	Pass
				30	3.85	1.831	0.0010	-2.5 to 2.5	Pass
				40	3.85	-2.246	-0.0013	-2.5 to 2.5	Pass
				50	3.85	6.223	0.0036	-2.5 to 2.5	Pass

2.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1715	50	0	20	3.27	0.815	0.0005	-2.5 to 2.5	Pass
					3.85	2.947	0.0017	-2.5 to 2.5	Pass
					4.43	4.749	0.0028	-2.5 to 2.5	Pass
				-30	3.85	1.702	0.0010	-2.5 to 2.5	Pass
				-20	3.85	-1.845	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	0.114	0.0001	-2.5 to 2.5	Pass
				0	3.85	2.775	0.0016	-2.5 to 2.5	Pass
				10	3.85	1.960	0.0011	-2.5 to 2.5	Pass
				30	3.85	2.046	0.0012	-2.5 to 2.5	Pass
				40	3.85	0.715	0.0004	-2.5 to 2.5	Pass
				50	3.85	7.024	0.0041	-2.5 to 2.5	Pass
	1732.5	50	0	20	3.27	-1.388	-0.0008	-2.5 to 2.5	Pass
					3.85	1.216	0.0007	-2.5 to 2.5	Pass
					4.43	-0.973	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.873	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.443	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-1.545	-0.0009	-2.5 to 2.5	Pass
				0	3.85	-1.860	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-0.486	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.787	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass
				50	3.85	0.143	0.0001	-2.5 to 2.5	Pass
	1750	50	0	20	3.27	5.436	0.0031	-2.5 to 2.5	Pass
					3.85	4.034	0.0023	-2.5 to 2.5	Pass
					4.43	5.336	0.0030	-2.5 to 2.5	Pass
				-30	3.85	9.470	0.0054	-2.5 to 2.5	Pass
				-20	3.85	5.264	0.0030	-2.5 to 2.5	Pass
				-10	3.85	2.847	0.0016	-2.5 to 2.5	Pass
				0	3.85	4.392	0.0025	-2.5 to 2.5	Pass
				10	3.85	7.281	0.0042	-2.5 to 2.5	Pass
				30	3.85	8.154	0.0047	-2.5 to 2.5	Pass
				40	3.85	2.589	0.0015	-2.5 to 2.5	Pass
				50	3.85	2.847	0.0016	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.27	1.559	0.0009	-2.5 to 2.5	Pass
					3.85	3.490	0.0020	-2.5 to 2.5	Pass
					4.43	2.174	0.0013	-2.5 to 2.5	Pass
				-30	3.85	5.507	0.0032	-2.5 to 2.5	Pass
				-20	3.85	2.646	0.0015	-2.5 to 2.5	Pass
				-10	3.85	4.463	0.0026	-2.5 to 2.5	Pass
				0	3.85	2.975	0.0017	-2.5 to 2.5	Pass
				10	3.85	5.579	0.0033	-2.5 to 2.5	Pass
				30	3.85	6.509	0.0038	-2.5 to 2.5	Pass
				40	3.85	7.024	0.0041	-2.5 to 2.5	Pass
				50	3.85	6.495	0.0038	-2.5 to 2.5	Pass
	1732.5	50	0	20	3.27	-2.174	-0.0013	-2.5 to 2.5	Pass
					3.85	1.588	0.0009	-2.5 to 2.5	Pass
					4.43	1.960	0.0011	-2.5 to 2.5	Pass
				-30	3.85	-2.432	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.358	0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.229	-0.0001	-2.5 to 2.5	Pass



	1750	50	0	30	3.85	2.232	0.0013	-2.5 to 2.5	Pass
				40	3.85	-3.090	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-0.472	-0.0003	-2.5 to 2.5	Pass
				20	3.27	4.406	0.0025	-2.5 to 2.5	Pass
					3.85	2.189	0.0013	-2.5 to 2.5	Pass
					4.43	1.330	0.0008	-2.5 to 2.5	Pass
				-30	3.85	3.519	0.0020	-2.5 to 2.5	Pass
				-20	3.85	1.531	0.0009	-2.5 to 2.5	Pass
				-10	3.85	-1.216	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-2.046	-0.0012	-2.5 to 2.5	Pass
				30	3.85	-8.025	-0.0046	-2.5 to 2.5	Pass
				40	3.85	4.835	0.0028	-2.5 to 2.5	Pass
				50	3.85	0.644	0.0004	-2.5 to 2.5	Pass

2.1.5 B4_15MHz

Band: 4 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1717.5	75	0	20	3.27	0.501	0.0003	-2.5 to 2.5	Pass
					3.85	3.862	0.0022	-2.5 to 2.5	Pass
					4.43	-3.076	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-0.329	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	1.988	0.0012	-2.5 to 2.5	Pass
				-10	3.85	0.329	0.0002	-2.5 to 2.5	Pass
				0	3.85	1.059	0.0006	-2.5 to 2.5	Pass
				10	3.85	-0.286	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-1.445	-0.0008	-2.5 to 2.5	Pass
				40	3.85	2.747	0.0016	-2.5 to 2.5	Pass
	1732.5	75	0	50	3.85	3.834	0.0022	-2.5 to 2.5	Pass
				20	3.27	4.063	0.0023	-2.5 to 2.5	Pass
					3.85	2.317	0.0013	-2.5 to 2.5	Pass
					4.43	1.373	0.0008	-2.5 to 2.5	Pass
				-30	3.85	1.874	0.0011	-2.5 to 2.5	Pass
				-20	3.85	0.472	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.615	-0.0004	-2.5 to 2.5	Pass
				0	3.85	1.516	0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
				30	3.85	0.486	0.0003	-2.5 to 2.5	Pass
	1747.5	75	0	40	3.85	2.003	0.0012	-2.5 to 2.5	Pass
				50	3.85	1.602	0.0009	-2.5 to 2.5	Pass
				20	3.27	0.787	0.0005	-2.5 to 2.5	Pass
					3.85	-0.043	0.0000	-2.5 to 2.5	Pass
					4.43	2.747	0.0016	-2.5 to 2.5	Pass
				-30	3.85	2.046	0.0012	-2.5 to 2.5	Pass
				-20	3.85	5.150	0.0029	-2.5 to 2.5	Pass
				-10	3.85	4.048	0.0023	-2.5 to 2.5	Pass
				0	3.85	0.916	0.0005	-2.5 to 2.5	Pass
				10	3.85	2.503	0.0014	-2.5 to 2.5	Pass
16QAM	1717.5	75	0	20	3.85	0.658	0.0004	-2.5 to 2.5	Pass
					4.43	-1.245	-0.0007	-2.5 to 2.5	Pass
					3.85	1.173	0.0007	-2.5 to 2.5	Pass
				-30	3.85	3.333	0.0019	-2.5 to 2.5	Pass
				-20	3.85	3.691	0.0021	-2.5 to 2.5	Pass
				20	3.27	5.751	0.0033	-2.5 to 2.5	Pass
					3.85	6.680	0.0039	-2.5 to 2.5	Pass
					4.43	4.835	0.0028	-2.5 to 2.5	Pass

				-10	3.85	4.735	0.0028	-2.5 to 2.5	Pass
				0	3.85	6.723	0.0039	-2.5 to 2.5	Pass
				10	3.85	4.878	0.0028	-2.5 to 2.5	Pass
				30	3.85	3.676	0.0021	-2.5 to 2.5	Pass
				40	3.85	2.103	0.0012	-2.5 to 2.5	Pass
				50	3.85	5.479	0.0032	-2.5 to 2.5	Pass
	1732.5	75	0	20	3.27	1.216	0.0007	-2.5 to 2.5	Pass
					3.85	3.591	0.0021	-2.5 to 2.5	Pass
					4.43	0.401	0.0002	-2.5 to 2.5	Pass
				-30	3.85	2.918	0.0017	-2.5 to 2.5	Pass
				-20	3.85	-1.302	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	2.847	0.0016	-2.5 to 2.5	Pass
				0	3.85	0.801	0.0005	-2.5 to 2.5	Pass
				10	3.85	2.861	0.0017	-2.5 to 2.5	Pass
				30	3.85	0.043	0.0000	-2.5 to 2.5	Pass
				40	3.85	1.316	0.0008	-2.5 to 2.5	Pass
				50	3.85	-1.388	-0.0008	-2.5 to 2.5	Pass
	1747.5	75	0	20	3.27	-2.675	-0.0015	-2.5 to 2.5	Pass
					3.85	1.616	0.0009	-2.5 to 2.5	Pass
					4.43	0.887	0.0005	-2.5 to 2.5	Pass
				-30	3.85	3.848	0.0022	-2.5 to 2.5	Pass
				-20	3.85	0.958	0.0005	-2.5 to 2.5	Pass
				-10	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				0	3.85	2.174	0.0012	-2.5 to 2.5	Pass
				10	3.85	3.376	0.0019	-2.5 to 2.5	Pass
				30	3.85	4.292	0.0025	-2.5 to 2.5	Pass
				40	3.85	5.450	0.0031	-2.5 to 2.5	Pass
				50	3.85	2.832	0.0016	-2.5 to 2.5	Pass

2.1.6 B4_20MHz

Band: 4 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1720	100	0	20	3.27	2.561	0.0015	-2.5 to 2.5	Pass
					3.85	8.154	0.0047	-2.5 to 2.5	Pass
					4.43	5.507	0.0032	-2.5 to 2.5	Pass
				-30	3.85	3.920	0.0023	-2.5 to 2.5	Pass
				-20	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				-10	3.85	2.232	0.0013	-2.5 to 2.5	Pass
				0	3.85	3.433	0.0020	-2.5 to 2.5	Pass
				10	3.85	0.587	0.0003	-2.5 to 2.5	Pass
				30	3.85	2.346	0.0014	-2.5 to 2.5	Pass
				40	3.85	-1.945	-0.0011	-2.5 to 2.5	Pass
				50	3.85	0.844	0.0005	-2.5 to 2.5	Pass
	1732.5	100	0	20	3.27	0.257	0.0001	-2.5 to 2.5	Pass
					3.85	2.532	0.0015	-2.5 to 2.5	Pass
					4.43	0.443	0.0003	-2.5 to 2.5	Pass
				-30	3.85	2.418	0.0014	-2.5 to 2.5	Pass
				-20	3.85	1.345	0.0008	-2.5 to 2.5	Pass
				-10	3.85	-0.629	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-2.003	-0.0012	-2.5 to 2.5	Pass
				10	3.85	1.659	0.0010	-2.5 to 2.5	Pass
				30	3.85	2.074	0.0012	-2.5 to 2.5	Pass
				40	3.85	4.005	0.0023	-2.5 to 2.5	Pass
				50	3.85	2.875	0.0017	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	-0.100	-0.0001	-2.5 to 2.5	Pass
					3.85	-1.502	-0.0009	-2.5 to 2.5	Pass

					4.43	-1.173	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	1.001	0.0006	-2.5 to 2.5	Pass
				-20	3.85	0.372	0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.057	0.0000	-2.5 to 2.5	Pass
				0	3.85	5.550	0.0032	-2.5 to 2.5	Pass
				10	3.85	2.990	0.0017	-2.5 to 2.5	Pass
				30	3.85	4.148	0.0024	-2.5 to 2.5	Pass
				40	3.85	8.855	0.0051	-2.5 to 2.5	Pass
				50	3.85	4.821	0.0028	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.27	-0.958	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.672	-0.0004	-2.5 to 2.5	Pass
					4.43	2.303	0.0013	-2.5 to 2.5	Pass
				-30	3.85	4.420	0.0026	-2.5 to 2.5	Pass
				-20	3.85	6.051	0.0035	-2.5 to 2.5	Pass
				-10	3.85	6.208	0.0036	-2.5 to 2.5	Pass
				0	3.85	5.465	0.0032	-2.5 to 2.5	Pass
				10	3.85	4.764	0.0028	-2.5 to 2.5	Pass
				30	3.85	3.834	0.0022	-2.5 to 2.5	Pass
				40	3.85	5.250	0.0031	-2.5 to 2.5	Pass
				50	3.85	0.815	0.0005	-2.5 to 2.5	Pass
	1732.5	100	0	20	3.27	2.503	0.0014	-2.5 to 2.5	Pass
					3.85	1.416	0.0008	-2.5 to 2.5	Pass
					4.43	1.516	0.0009	-2.5 to 2.5	Pass
				-30	3.85	1.802	0.0010	-2.5 to 2.5	Pass
				-20	3.85	1.788	0.0010	-2.5 to 2.5	Pass
				-10	3.85	3.791	0.0022	-2.5 to 2.5	Pass
				0	3.85	2.203	0.0013	-2.5 to 2.5	Pass
				10	3.85	2.661	0.0015	-2.5 to 2.5	Pass
				30	3.85	3.462	0.0020	-2.5 to 2.5	Pass
				40	3.85	1.073	0.0006	-2.5 to 2.5	Pass
				50	3.85	2.847	0.0016	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	5.407	0.0031	-2.5 to 2.5	Pass
					3.85	4.821	0.0028	-2.5 to 2.5	Pass
					4.43	3.419	0.0020	-2.5 to 2.5	Pass
				-30	3.85	3.934	0.0023	-2.5 to 2.5	Pass
				-20	3.85	6.595	0.0038	-2.5 to 2.5	Pass
				-10	3.85	6.652	0.0038	-2.5 to 2.5	Pass
				0	3.85	3.247	0.0019	-2.5 to 2.5	Pass
				10	3.85	3.276	0.0019	-2.5 to 2.5	Pass
				30	3.85	5.865	0.0034	-2.5 to 2.5	Pass
				40	3.85	3.848	0.0022	-2.5 to 2.5	Pass
				50	3.85	3.018	0.0017	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz / NTV					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		Size	Offset	Result	Limit
QPSK	1732.5	6	0	Refer To Test Graph	Pass
16QAM	1732.5	6	0	Refer To Test Graph	Pass

3.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	15	0	Refer To Test Graph		Pass
16QAM	1732.5	15	0	Refer To Test Graph		Pass

3.1.3 B4_5MHz

Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	25	0	Refer To Test Graph		Pass
16QAM	1732.5	25	0	Refer To Test Graph		Pass

3.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	50	0	Refer To Test Graph		Pass
16QAM	1732.5	50	0	Refer To Test Graph		Pass

3.1.5 B4_15MHz

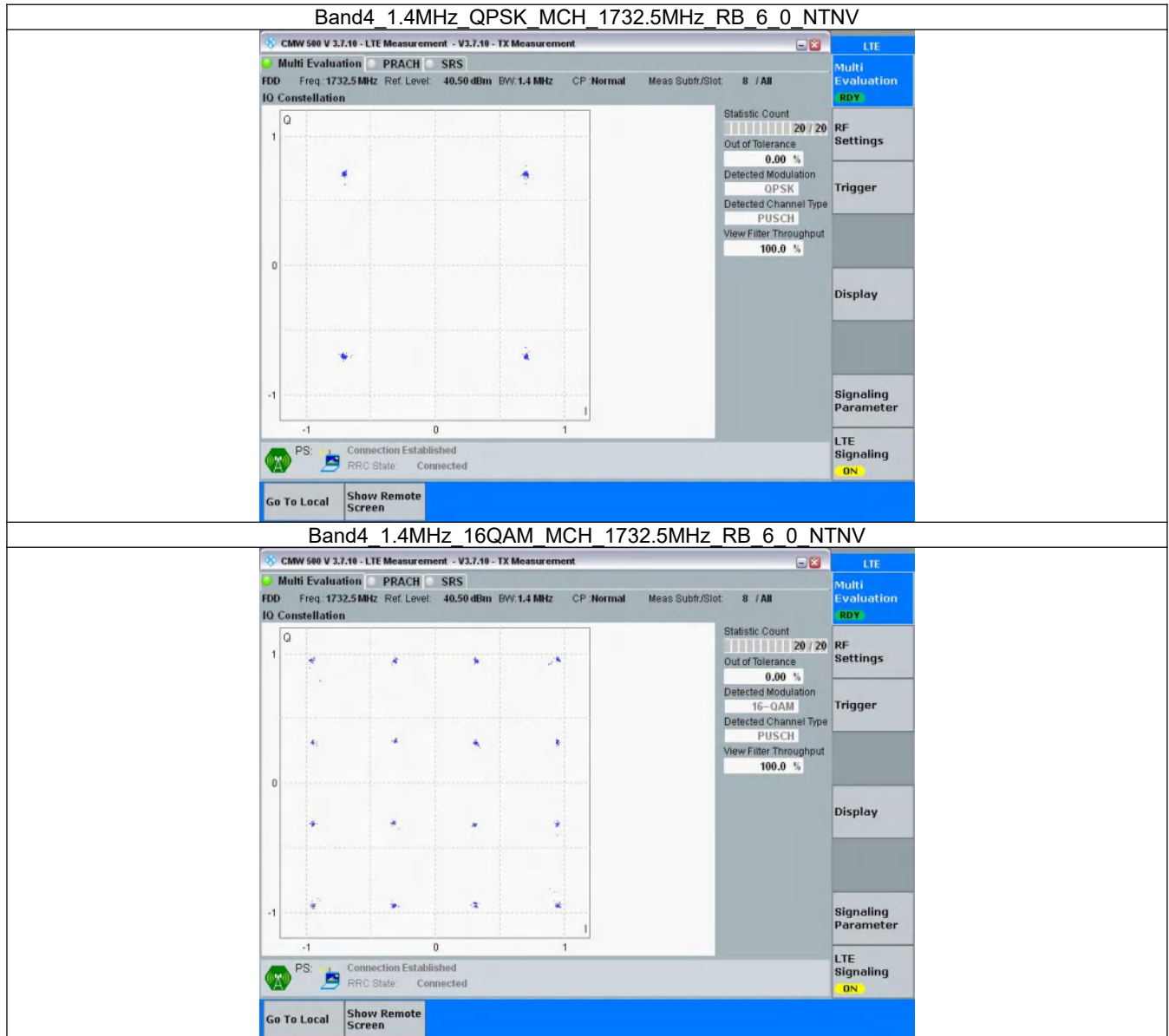
Band: 4 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	75	0	Refer To Test Graph		Pass
16QAM	1732.5	75	0	Refer To Test Graph		Pass

3.1.6 B4_20MHz

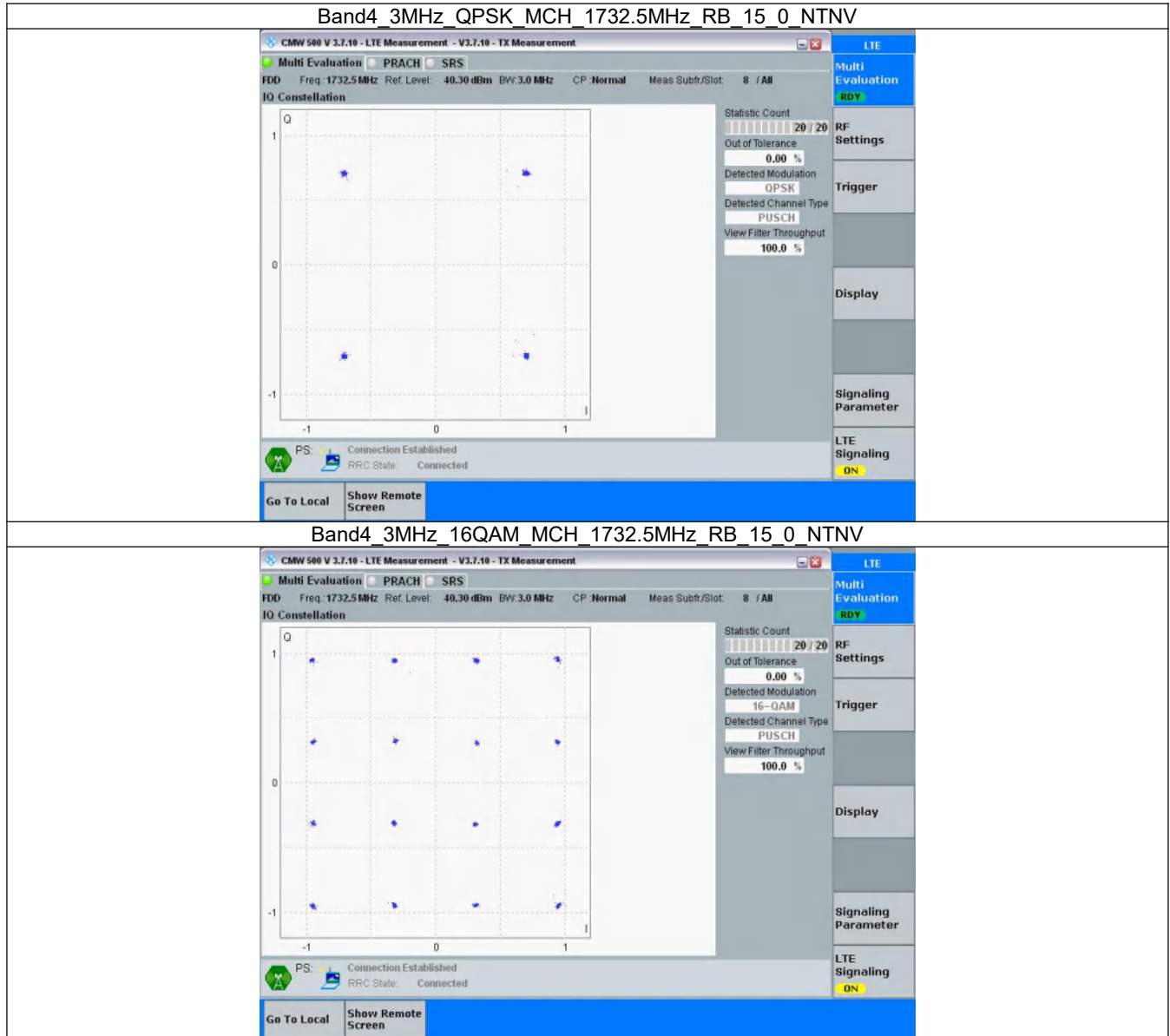
Band: 4 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	100	0	Refer To Test Graph		Pass
16QAM	1732.5	100	0	Refer To Test Graph		Pass

3.2 Test Graph

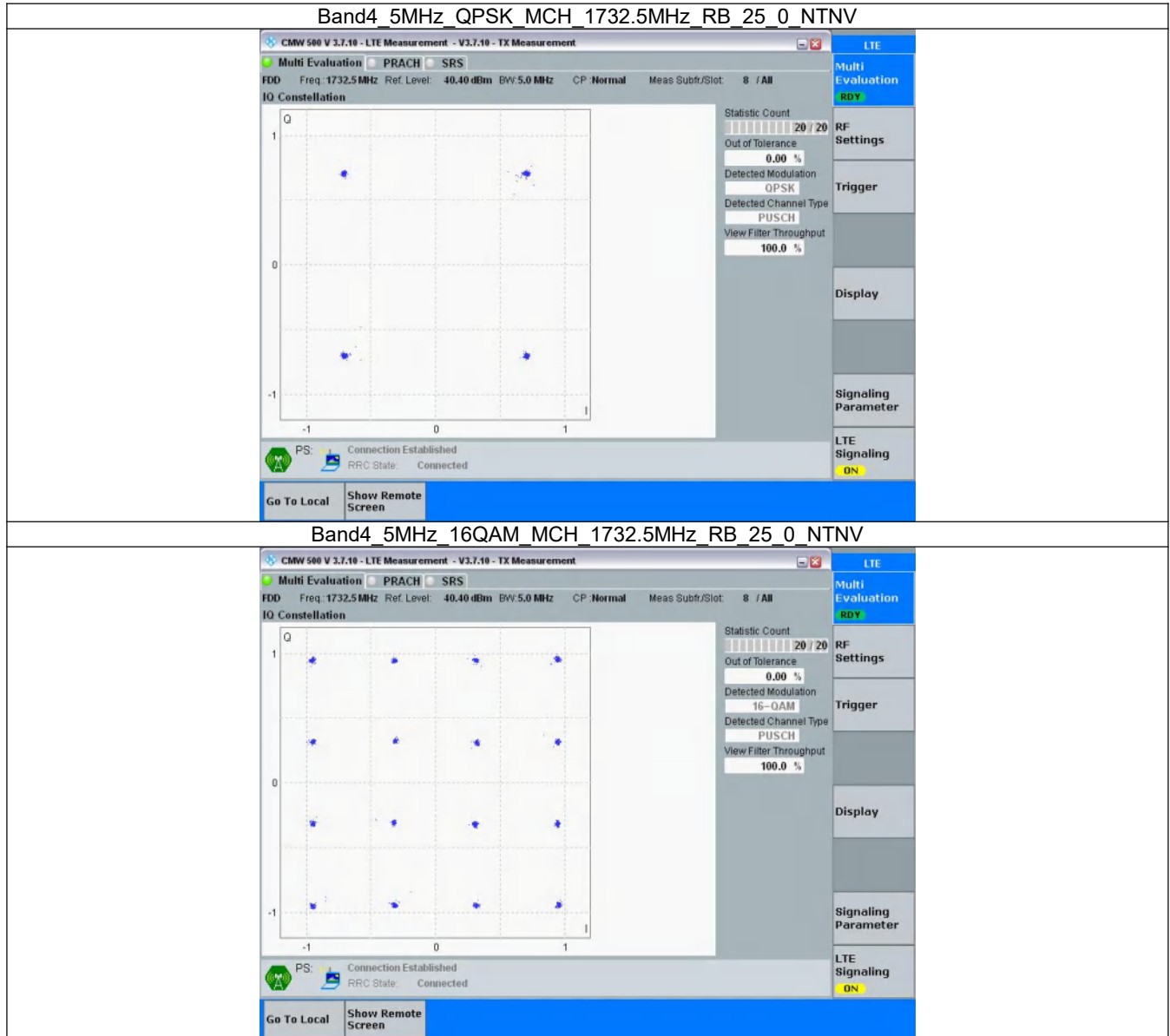
3.2.1 B4_1.4MHz



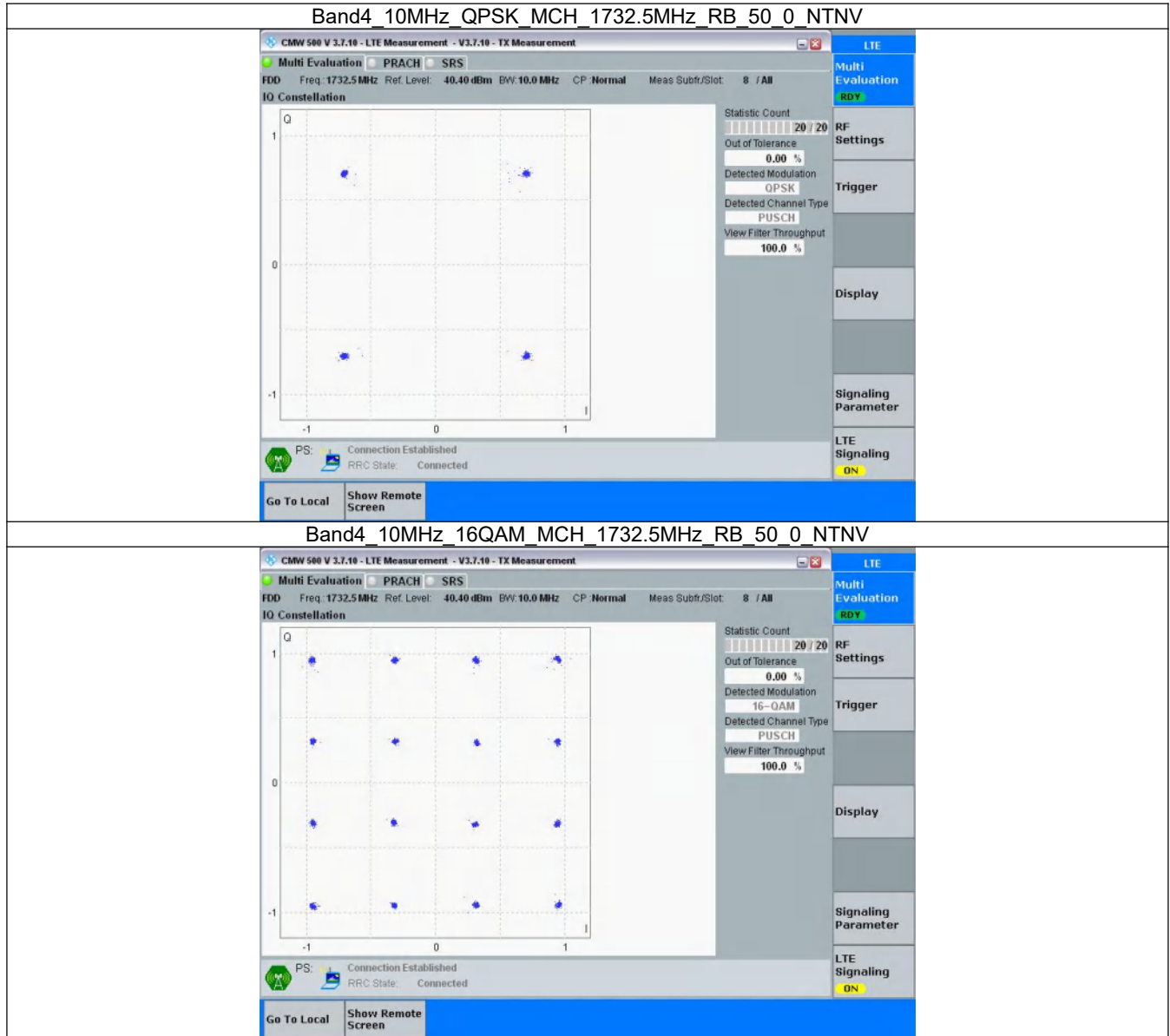
3.2.2 B4_3MHz



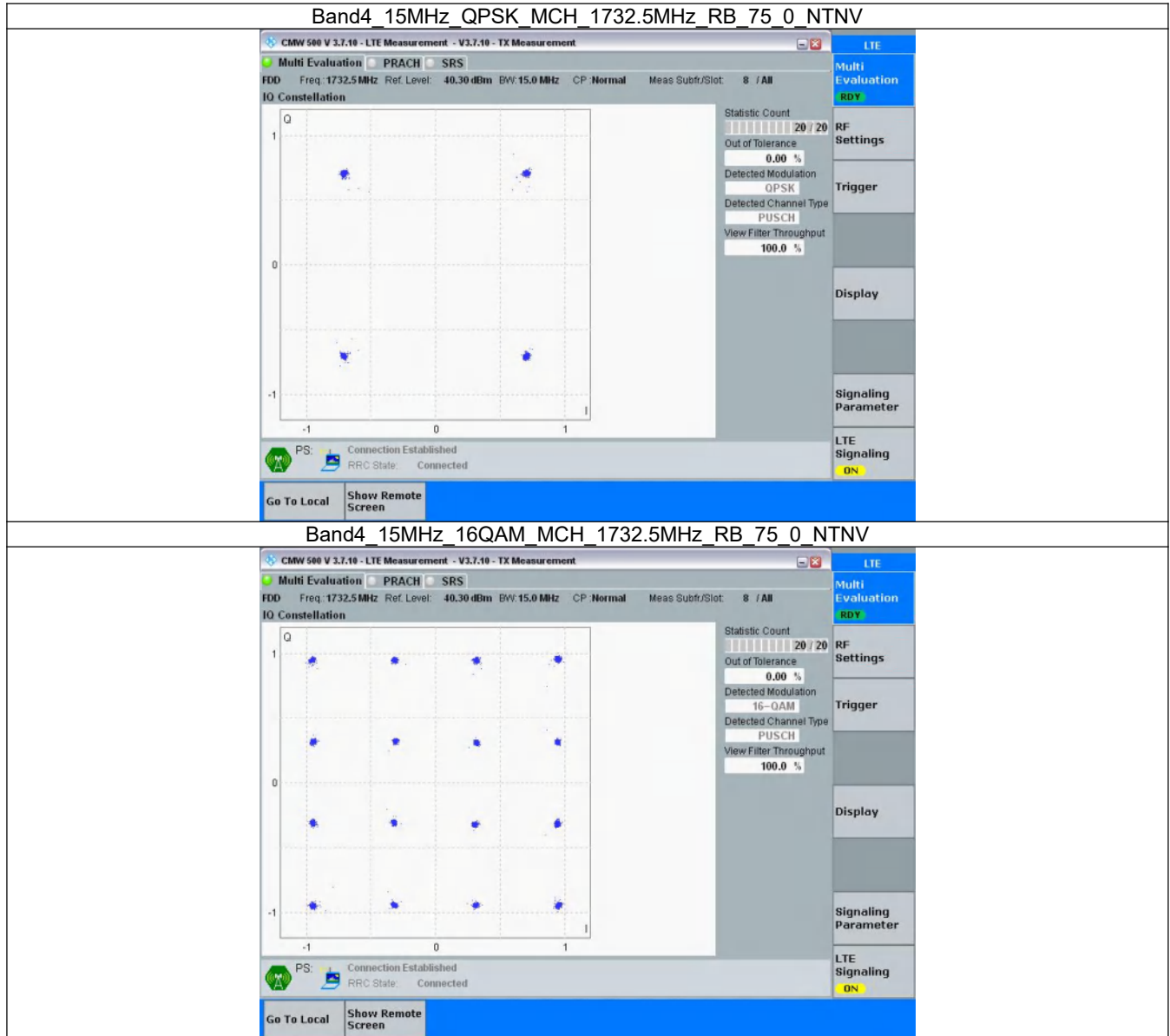
3.2.3 B4_5MHz



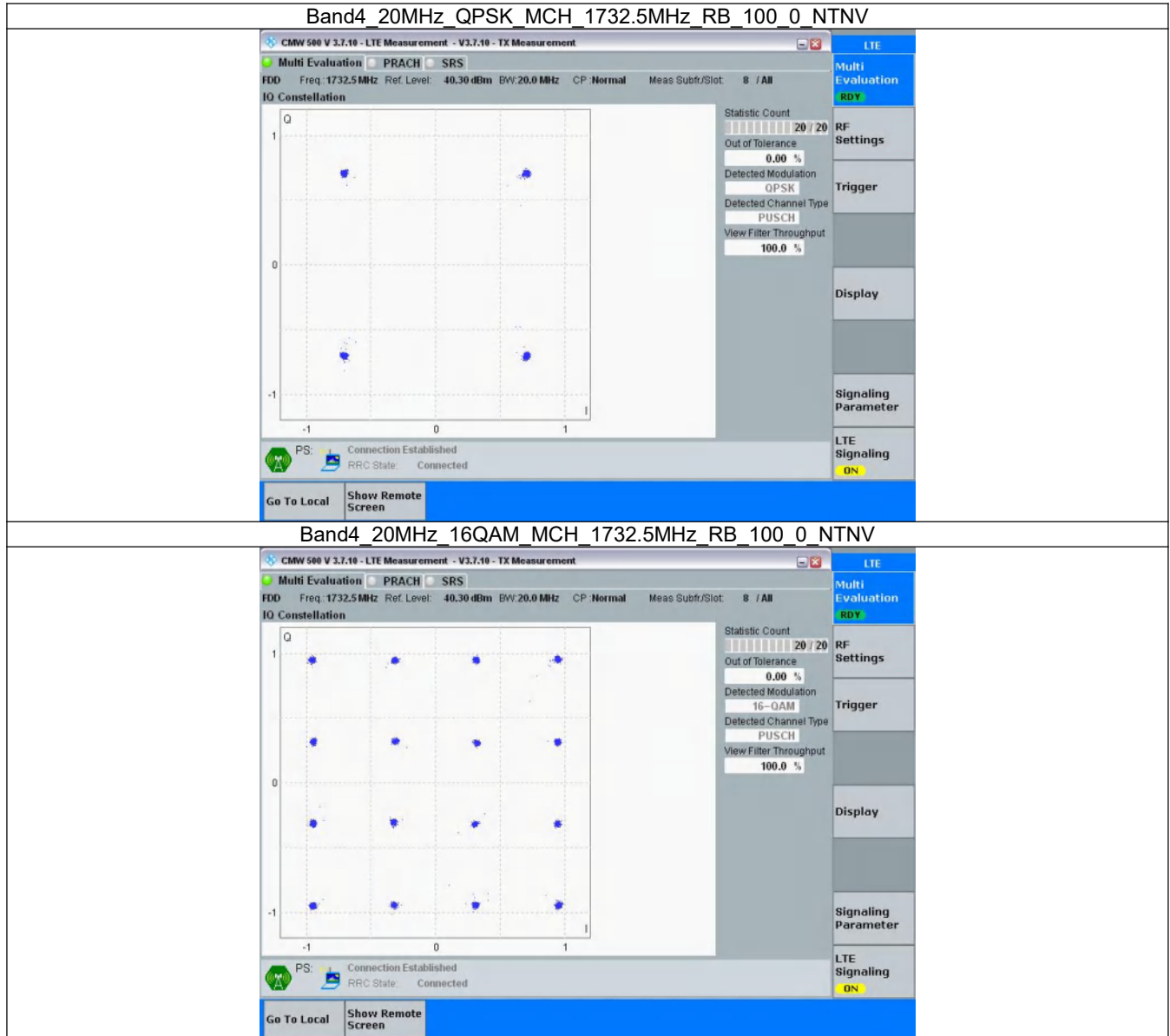
3.2.4 B4_10MHz



3.2.5 B4_15MHz



3.2.6 B4_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band4_OBV

Band: 4 / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.091	/	Pass
		1732.5	6	0	1.085	/	Pass
		1754.3	6	0	1.085	/	Pass
	16QAM	1710.7	6	0	1.088	/	Pass
		1732.5	6	0	1.084	/	Pass
		1754.3	6	0	1.091	/	Pass
3	QPSK	1711.5	15	0	2.687	/	Pass
		1732.5	15	0	2.682	/	Pass
		1753.5	15	0	2.685	/	Pass
	16QAM	1711.5	15	0	2.683	/	Pass
		1732.5	15	0	2.684	/	Pass
		1753.5	15	0	2.677	/	Pass
5	QPSK	1712.5	25	0	4.499	/	Pass
		1732.5	25	0	4.519	/	Pass
		1752.5	25	0	4.526	/	Pass
	16QAM	1712.5	25	0	4.521	/	Pass
		1732.5	25	0	4.526	/	Pass
		1752.5	25	0	4.507	/	Pass
10	QPSK	1715	50	0	8.956	/	Pass
		1732.5	50	0	8.951	/	Pass
		1750	50	0	8.966	/	Pass
	16QAM	1715	50	0	8.950	/	Pass
		1732.5	50	0	8.964	/	Pass
		1750	50	0	8.959	/	Pass
15	QPSK	1717.5	75	0	13.430	/	Pass
		1732.5	75	0	13.393	/	Pass
		1747.5	75	0	13.454	/	Pass
	16QAM	1717.5	75	0	13.445	/	Pass
		1732.5	75	0	13.458	/	Pass
		1747.5	75	0	13.441	/	Pass
20	QPSK	1720	100	0	17.836	/	Pass
		1732.5	100	0	17.830	/	Pass
		1745	100	0	17.917	/	Pass
	16QAM	1720	100	0	17.892	/	Pass
		1732.5	100	0	17.853	/	Pass
		1745	100	0	17.942	/	Pass

4.1.2 Band4_XDB

Band: 4 / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.253	/	Pass
		1732.5	6	0	1.277	/	Pass
		1754.3	6	0	1.254	/	Pass



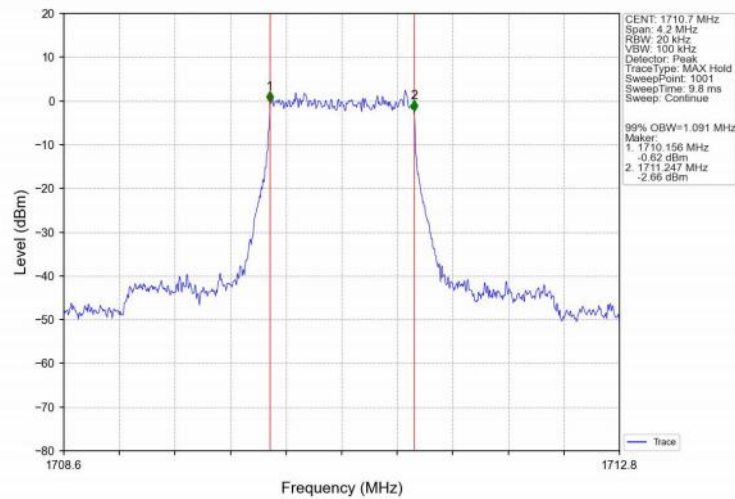
	16QAM	1710.7	6	0	1.282	/	Pass
		1732.5	6	0	1.247	/	Pass
		1754.3	6	0	1.278	/	Pass
3	QPSK	1711.5	15	0	2.890	/	Pass
		1732.5	15	0	2.888	/	Pass
		1753.5	15	0	2.896	/	Pass
	16QAM	1711.5	15	0	2.889	/	Pass
		1732.5	15	0	2.890	/	Pass
		1753.5	15	0	2.885	/	Pass
5	QPSK	1712.5	25	0	4.956	/	Pass
		1732.5	25	0	4.988	/	Pass
		1752.5	25	0	5.007	/	Pass
	16QAM	1712.5	25	0	4.978	/	Pass
		1732.5	25	0	4.939	/	Pass
		1752.5	25	0	4.958	/	Pass
10	QPSK	1715	50	0	9.562	/	Pass
		1732.5	50	0	9.623	/	Pass
		1750	50	0	9.615	/	Pass
	16QAM	1715	50	0	9.504	/	Pass
		1732.5	50	0	9.588	/	Pass
		1750	50	0	9.567	/	Pass
15	QPSK	1717.5	75	0	14.464	/	Pass
		1732.5	75	0	14.457	/	Pass
		1747.5	75	0	14.524	/	Pass
	16QAM	1717.5	75	0	14.289	/	Pass
		1732.5	75	0	14.370	/	Pass
		1747.5	75	0	14.531	/	Pass
20	QPSK	1720	100	0	18.984	/	Pass
		1732.5	100	0	18.994	/	Pass
		1745	100	0	19.211	/	Pass
	16QAM	1720	100	0	18.998	/	Pass
		1732.5	100	0	18.928	/	Pass
		1745	100	0	19.031	/	Pass



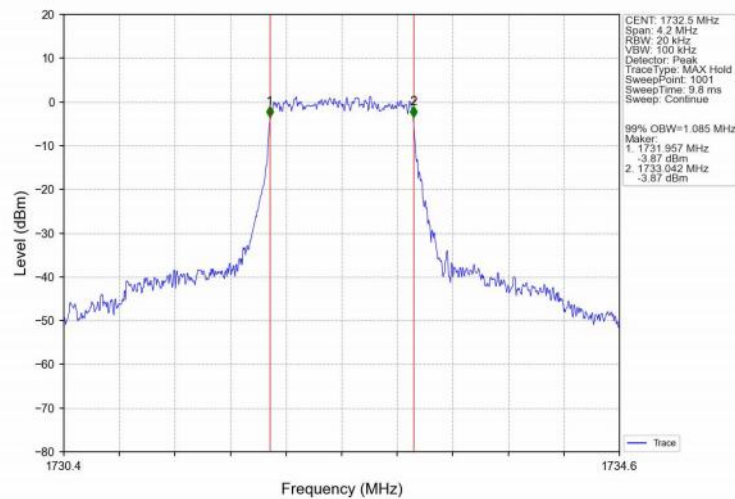
4.2 Test Graph

4.2.1 Band4_OBW

Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

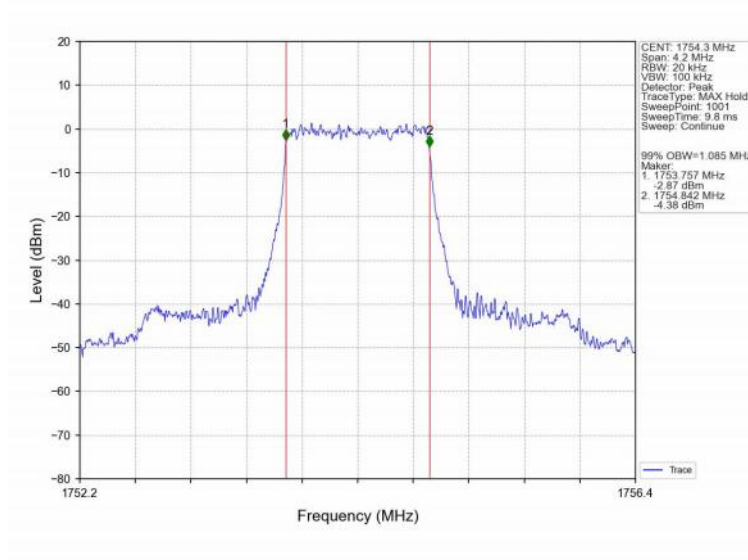


Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV

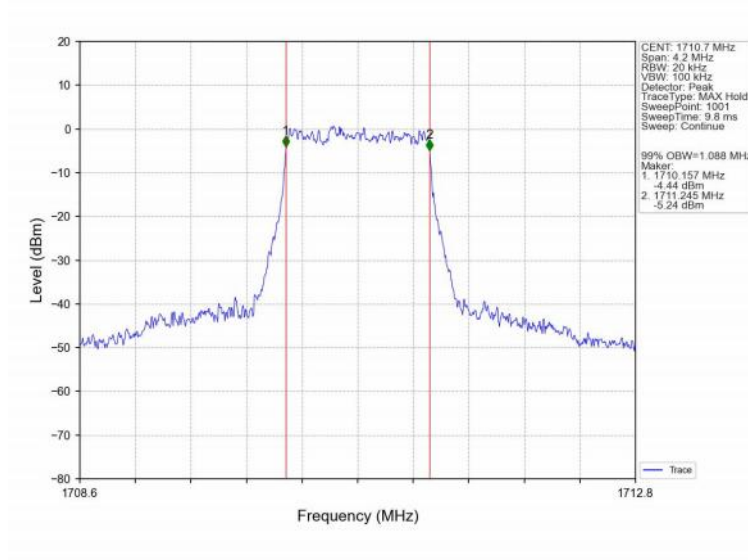




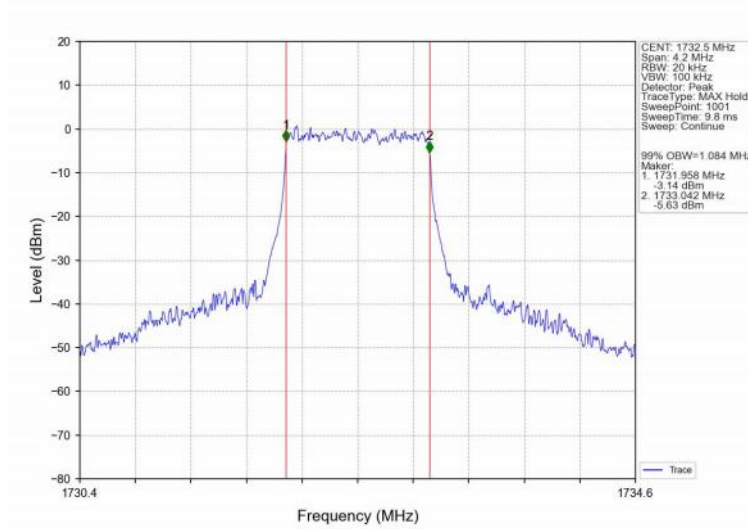
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



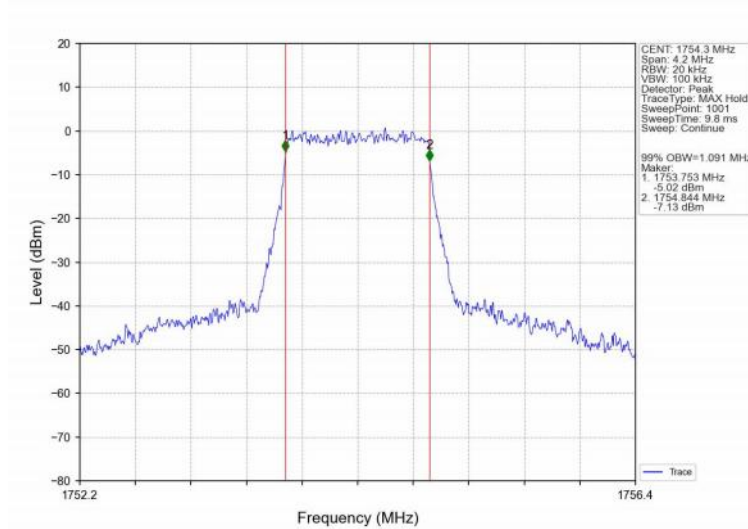
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



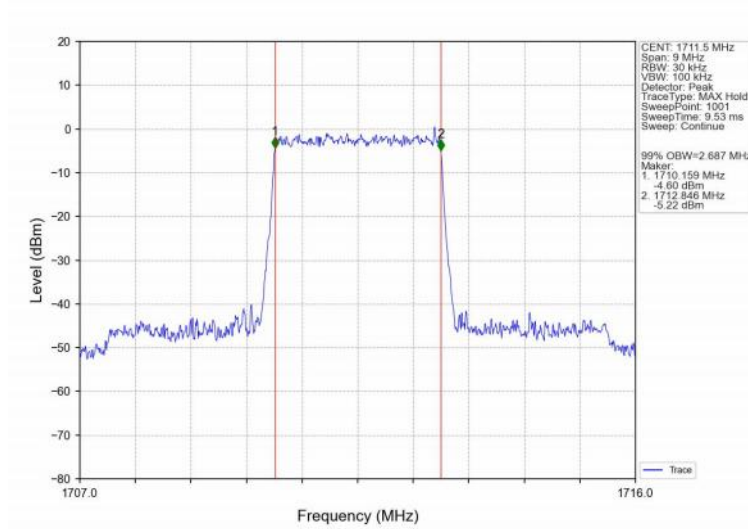
Band4 1.4MHz 16QAM MCH 1732.5MHz RB 6 0 NTNV



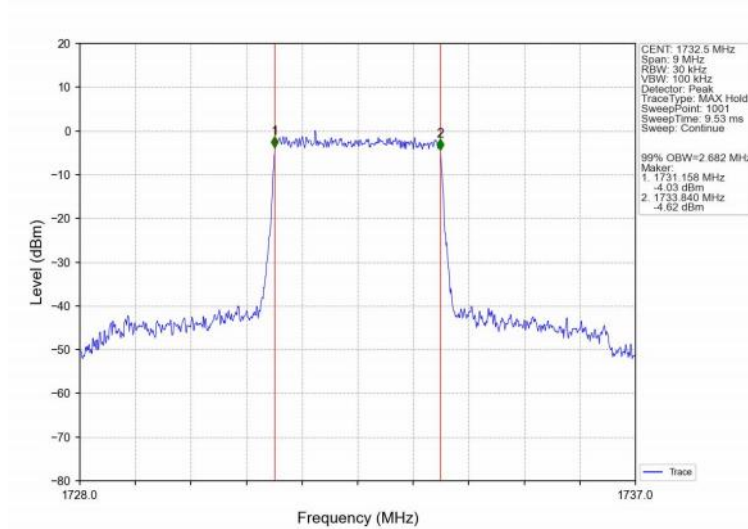
Band4 1.4MHz 16QAM HCH 1754.3MHz RB 6 0 NTNV



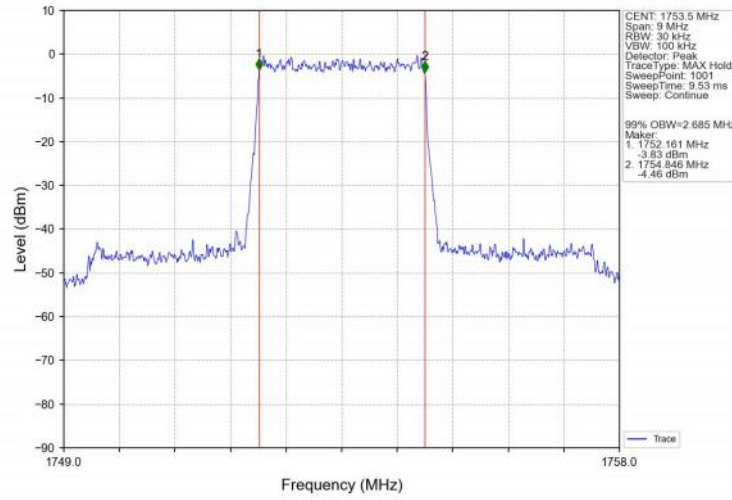
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



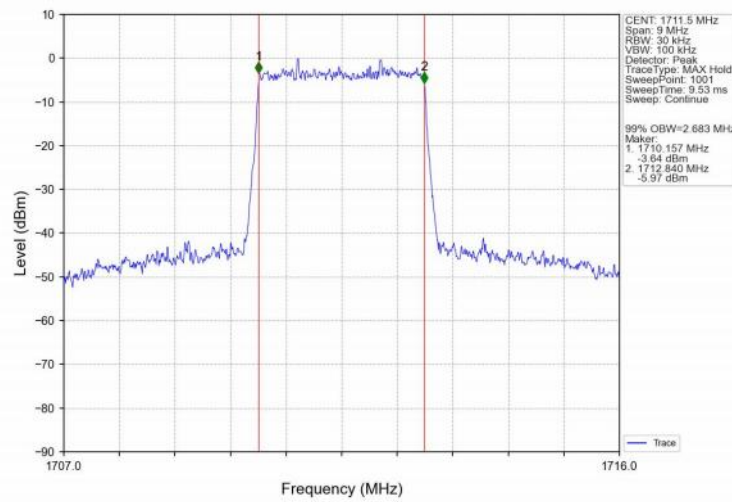
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



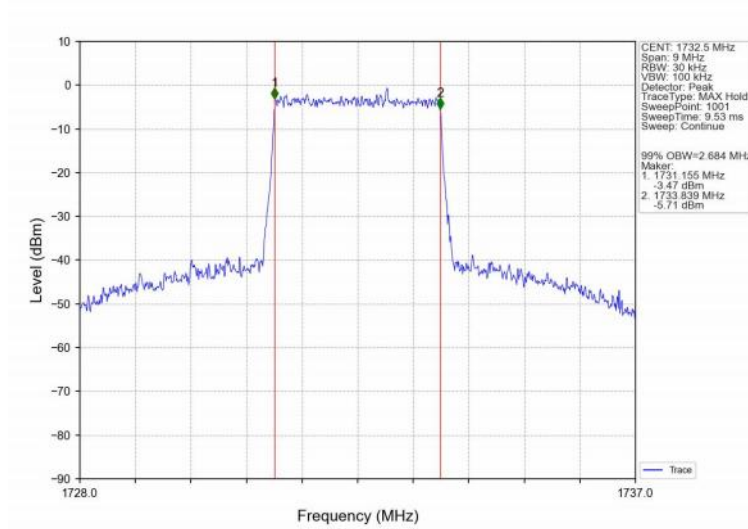
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



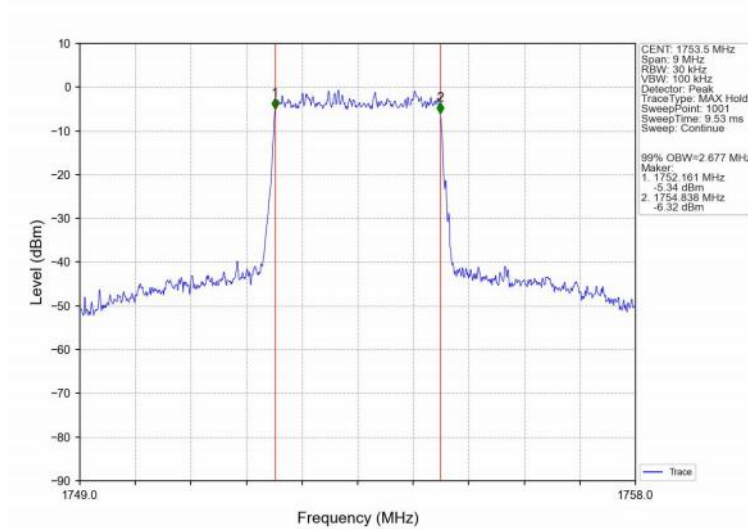
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV

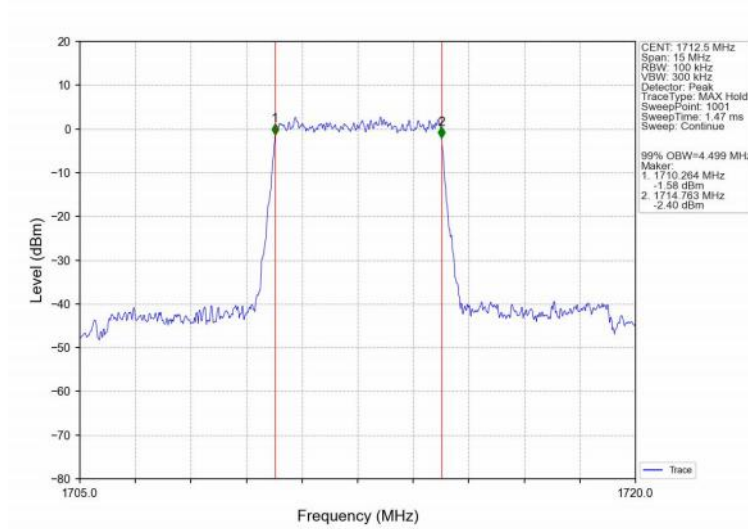


Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV

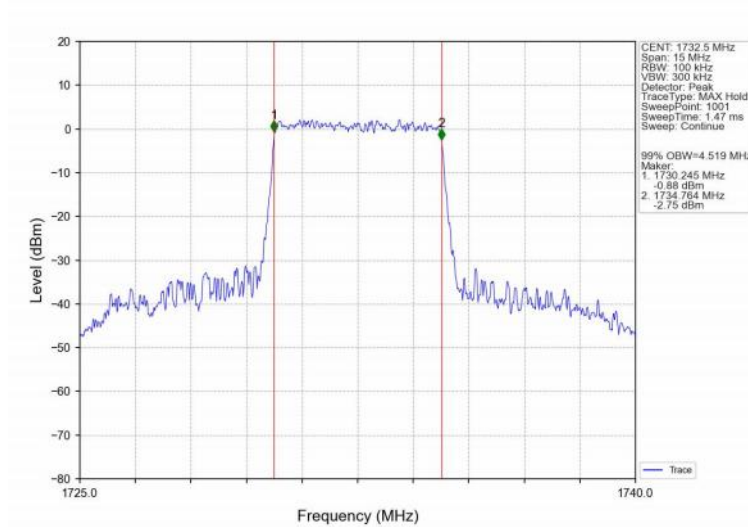




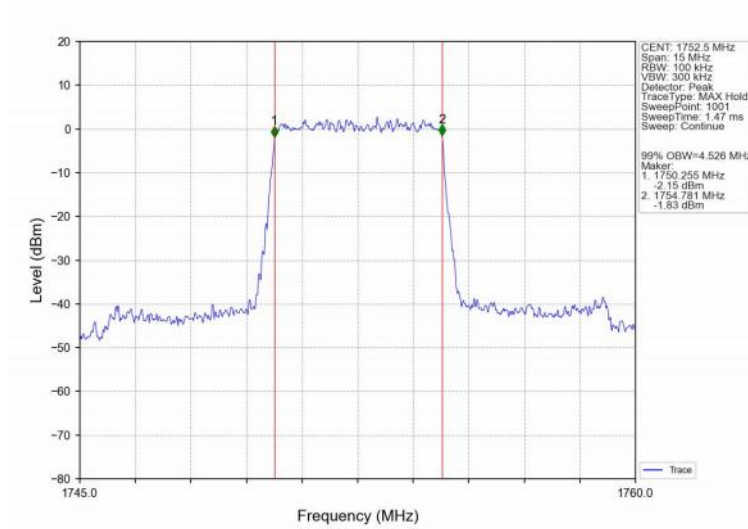
Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



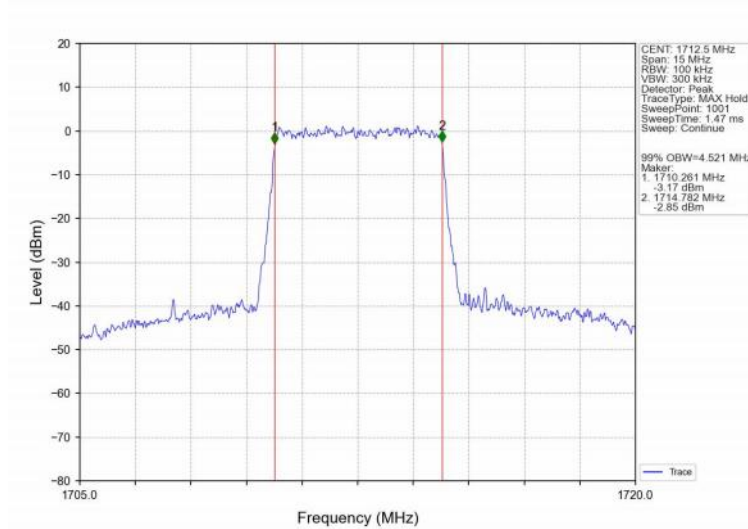
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV

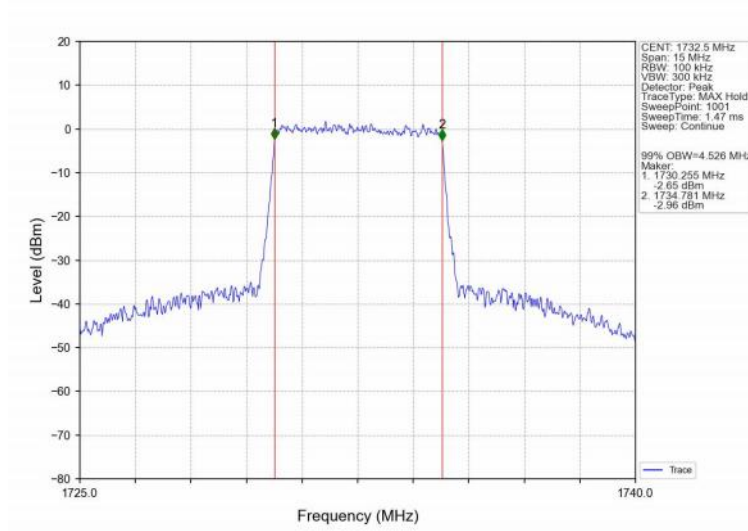


Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

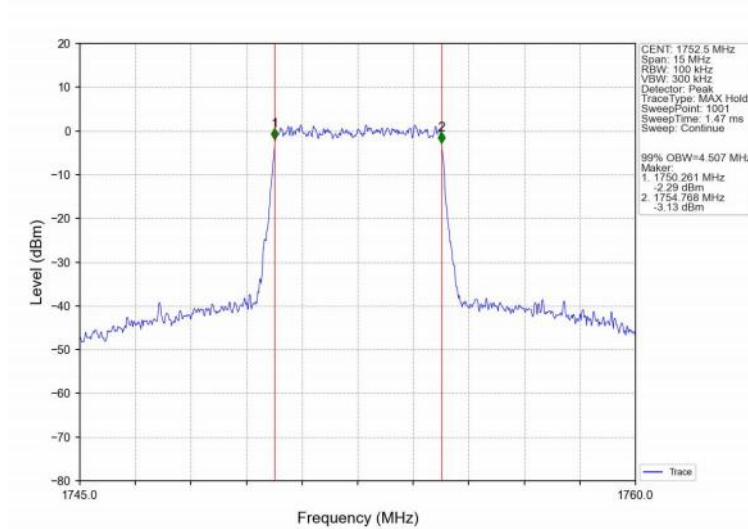




Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV

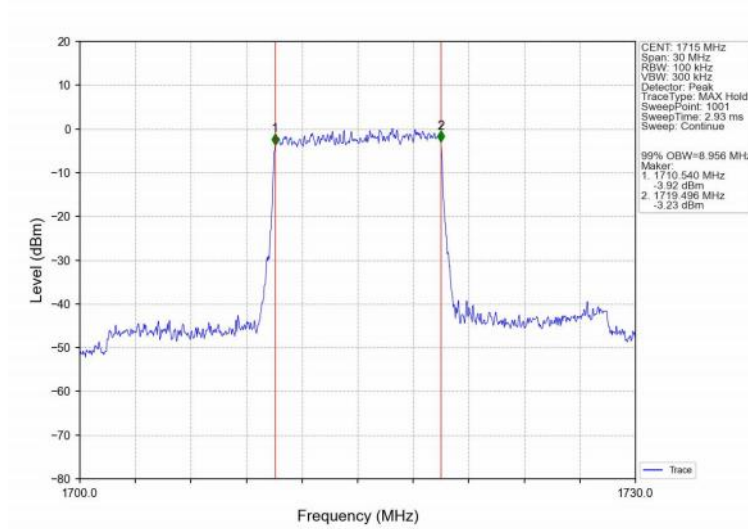


Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV

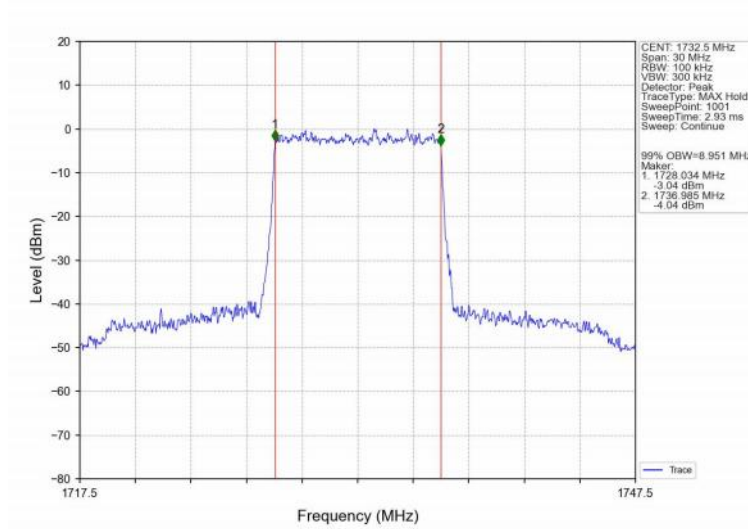




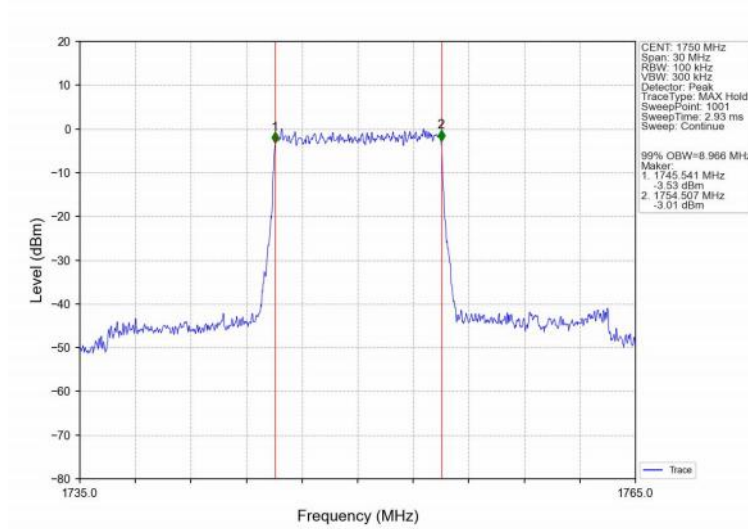
Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



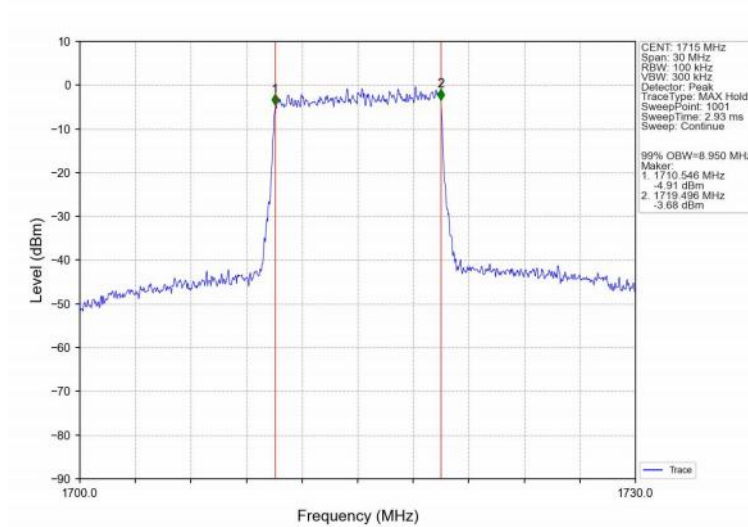
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



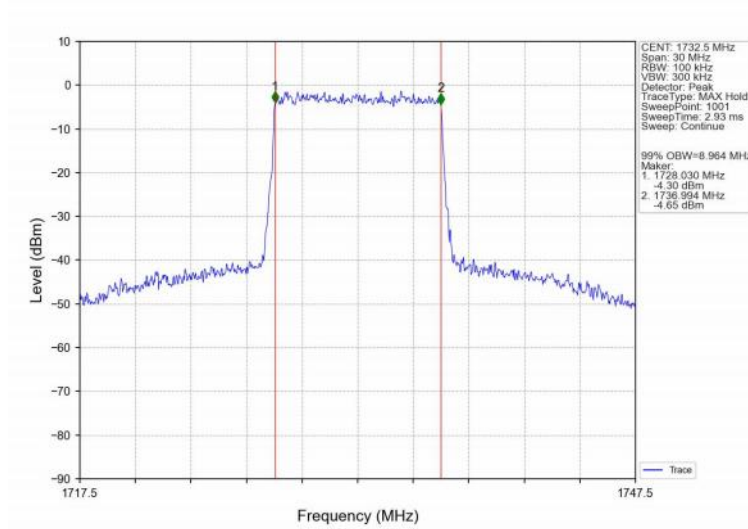
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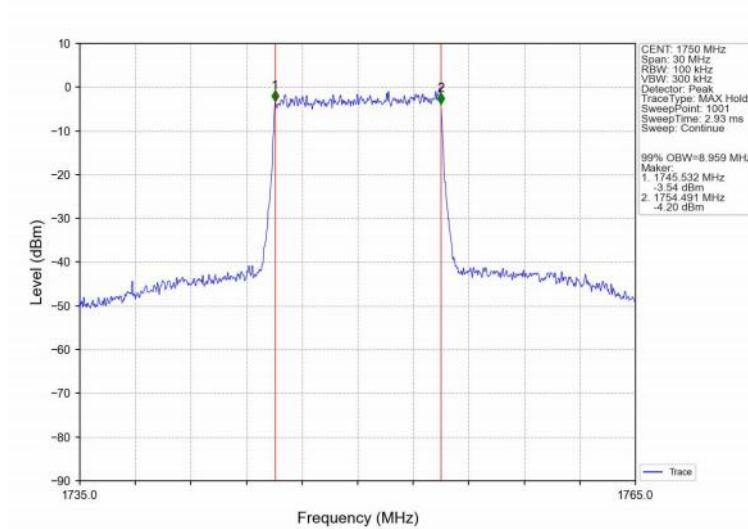
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Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV

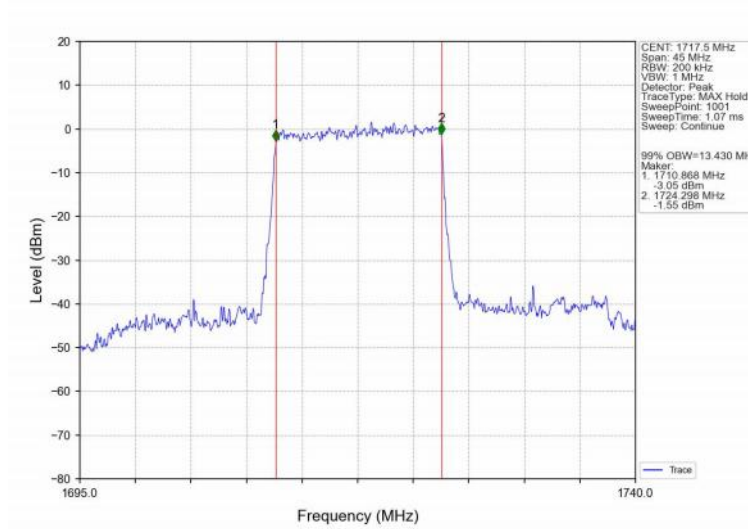


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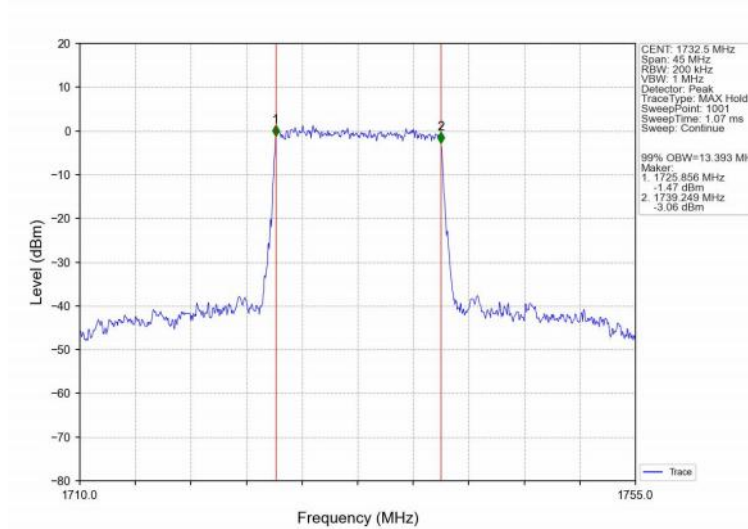




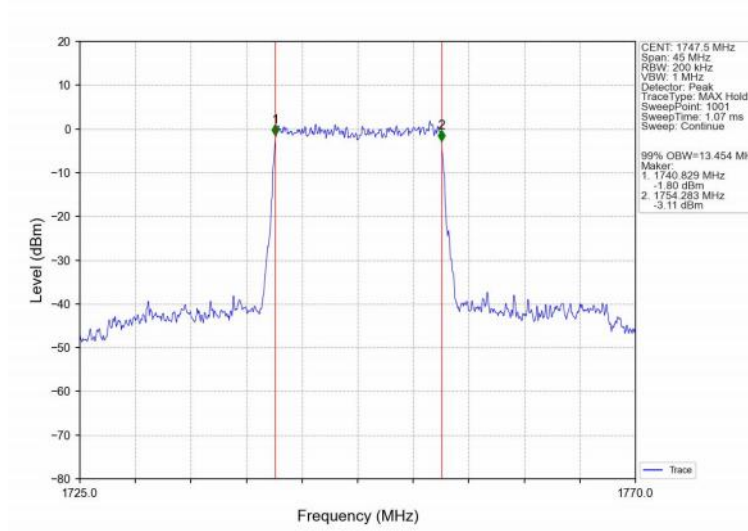
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



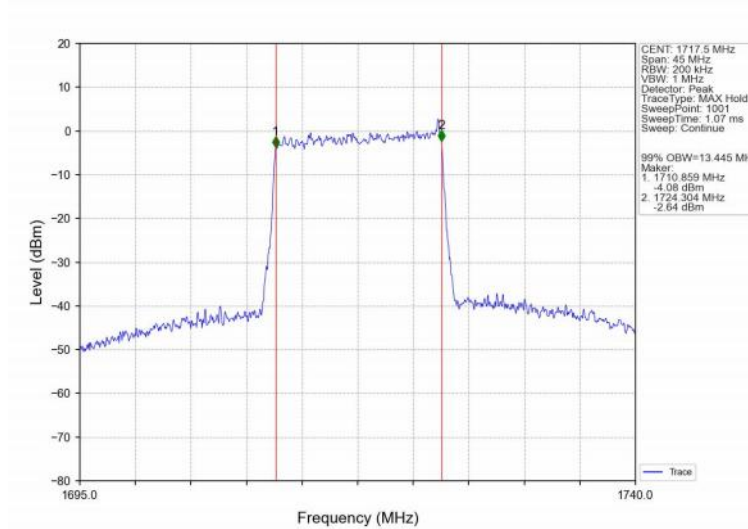
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



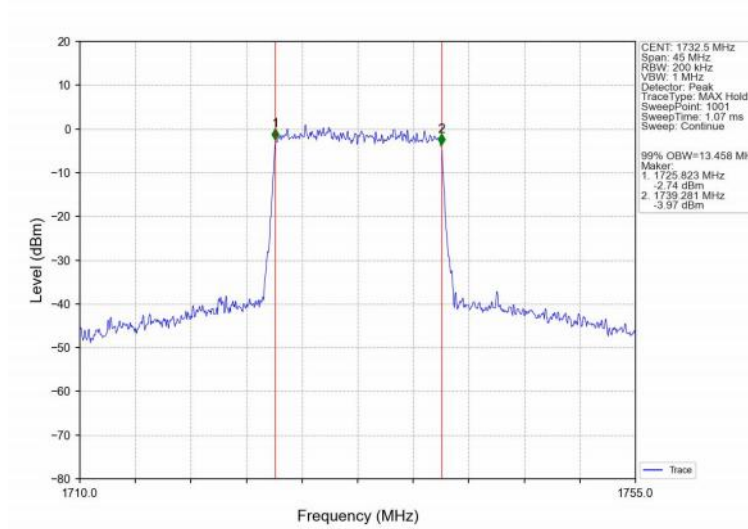
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



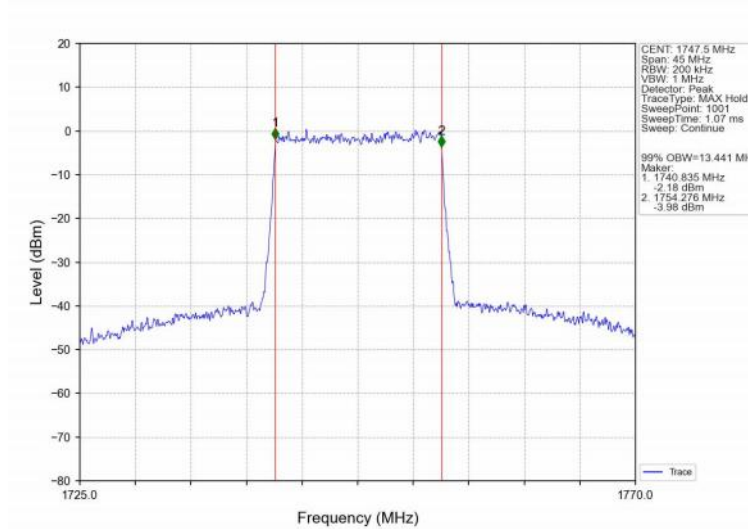
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Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV

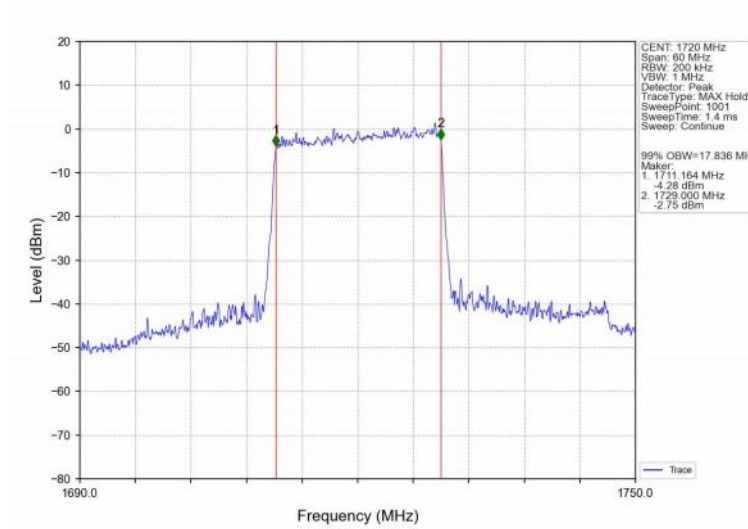


Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV

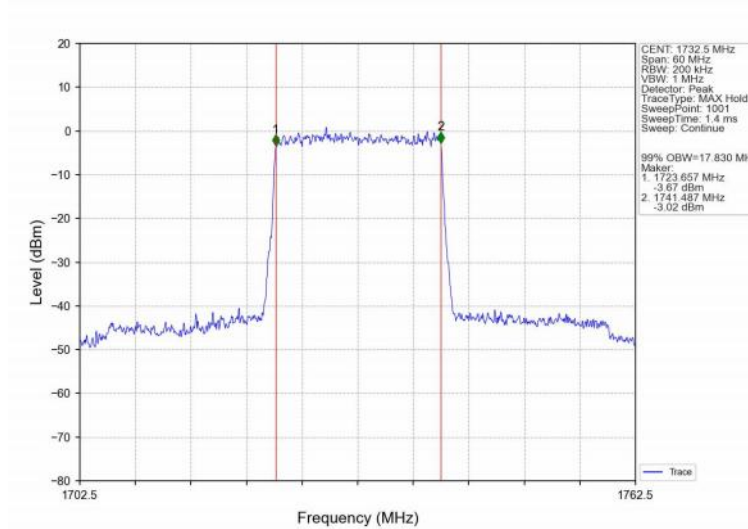




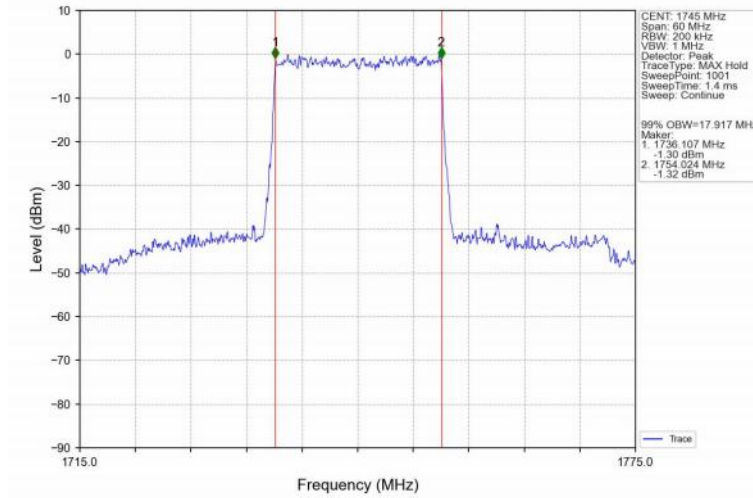
Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



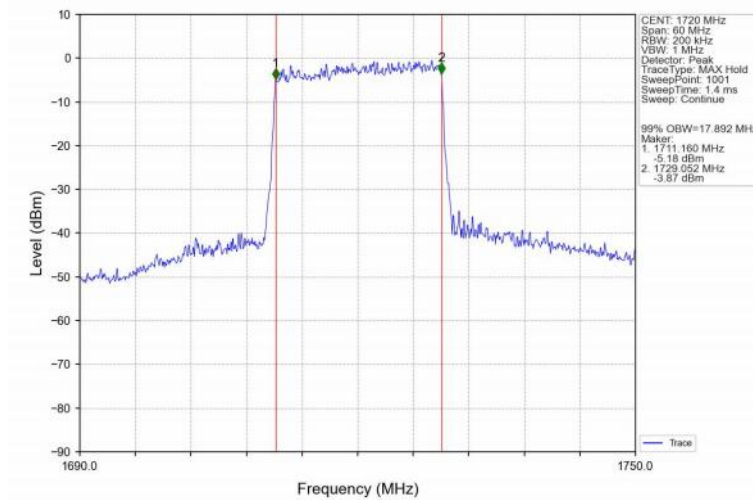
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



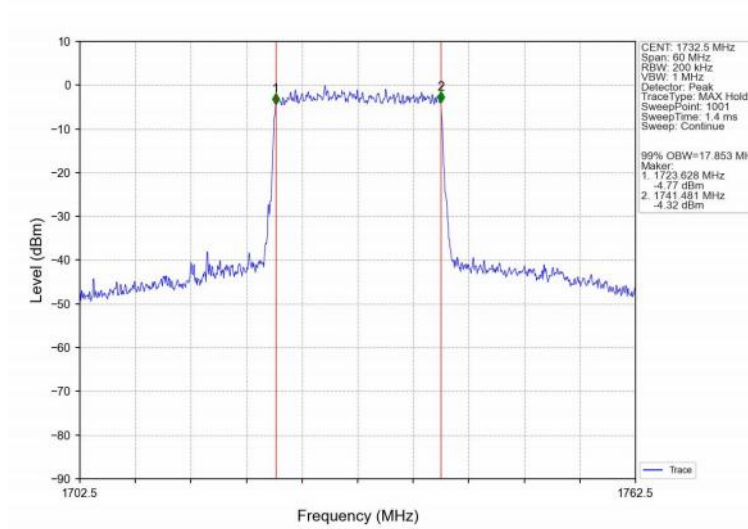
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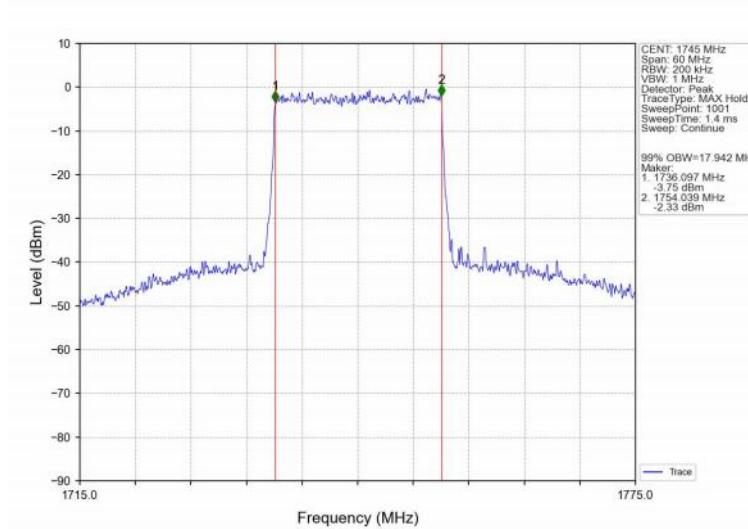
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Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV

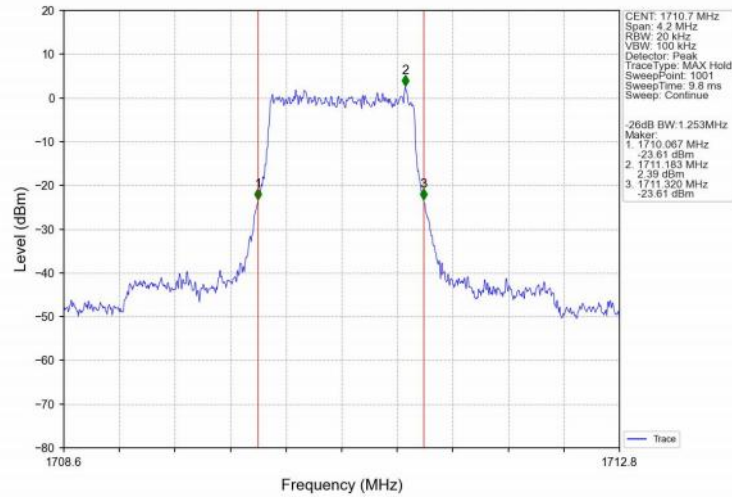


Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV

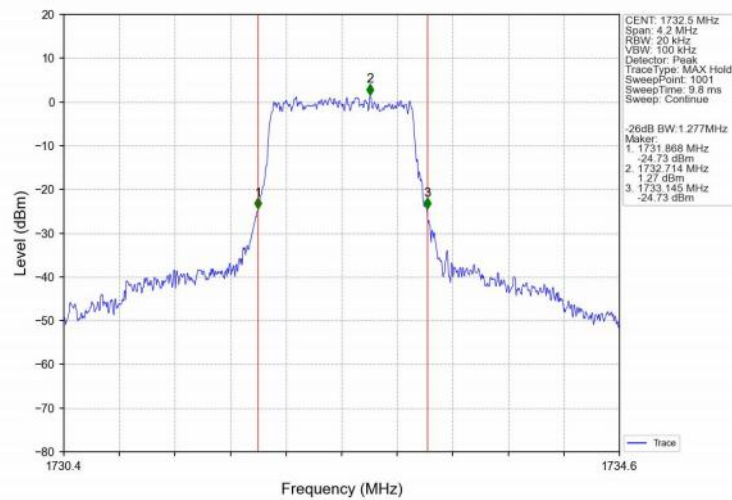


4.2.2 Band4_XDB

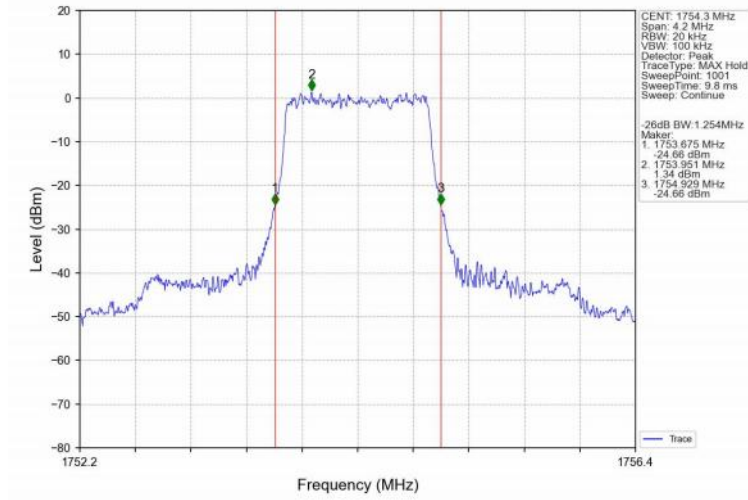
Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



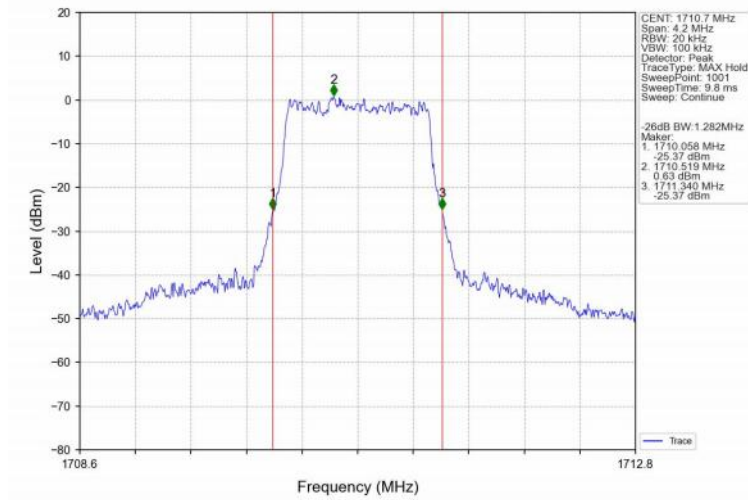
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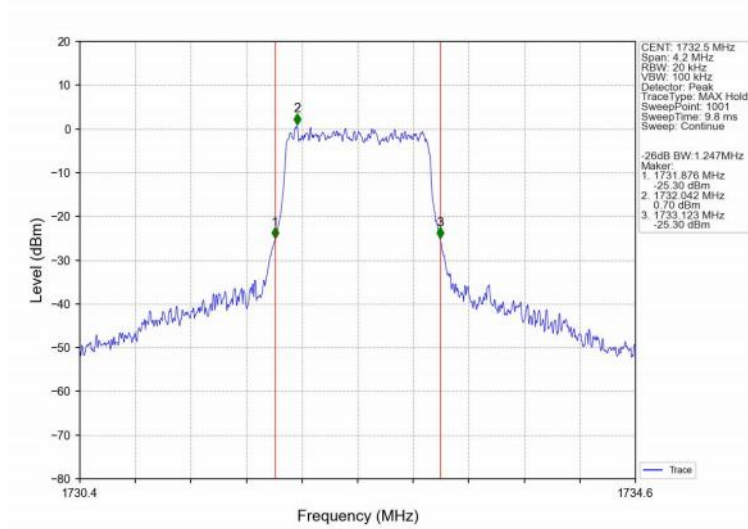
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



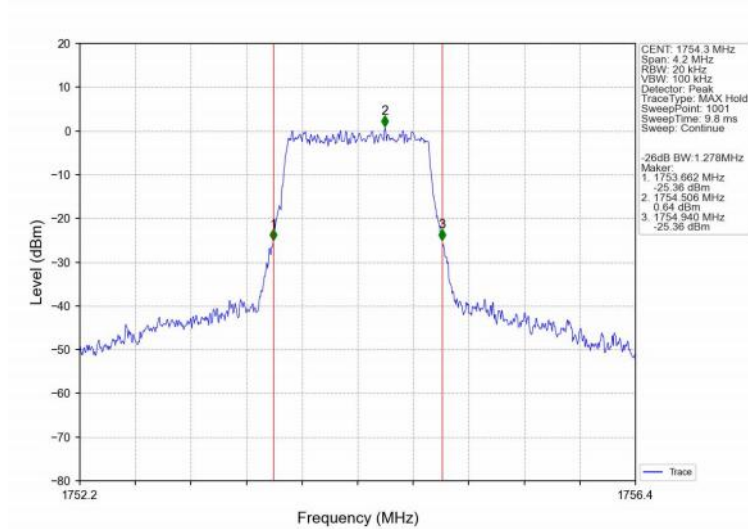
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



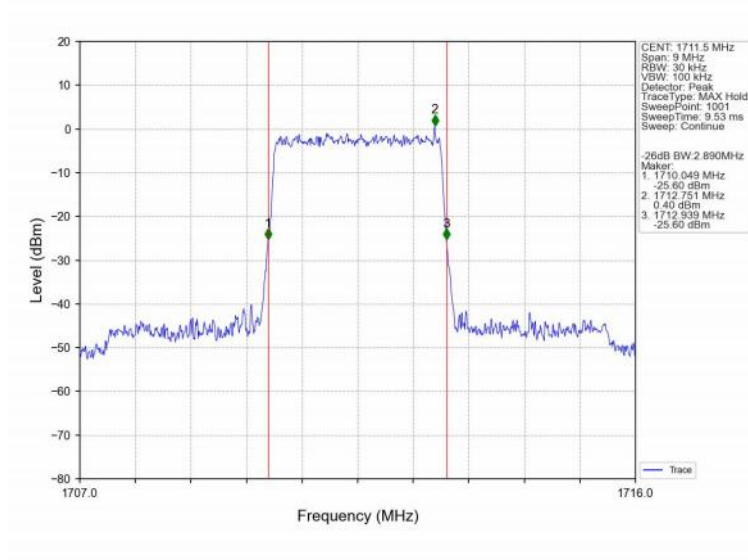
Band4 1.4MHz 16QAM MCH 1732.5MHz RB 6 0 NTN



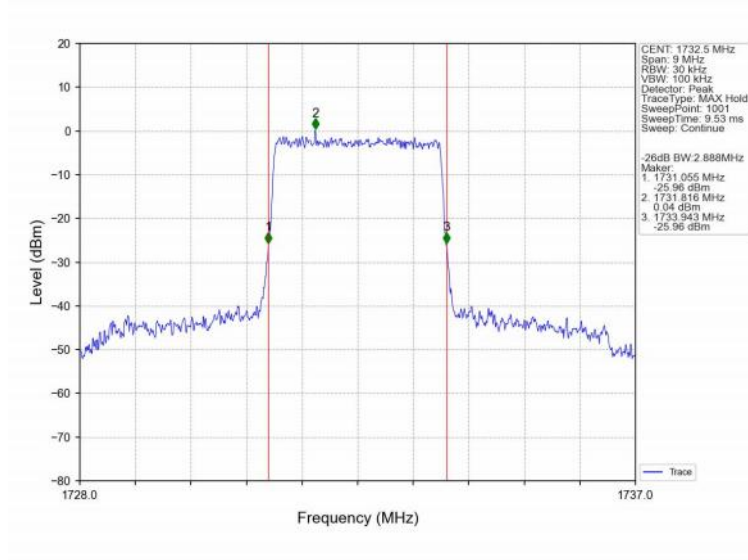
Band4 1.4MHz 16QAM HCH 1754.3MHz RB 6 0 NTN



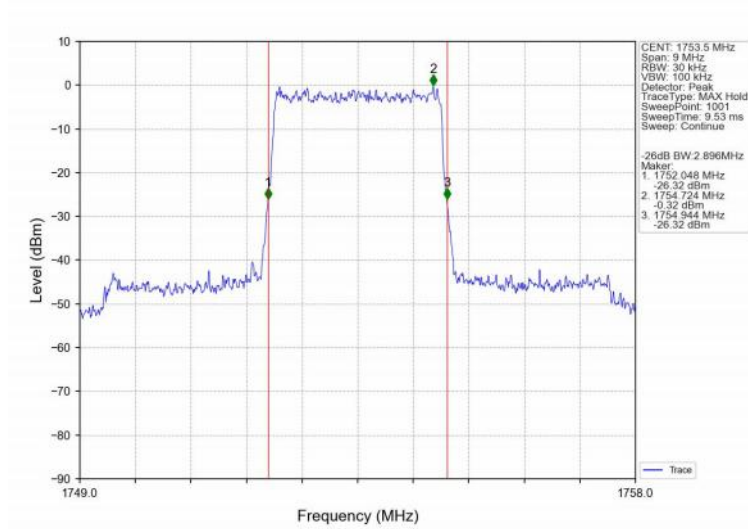
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



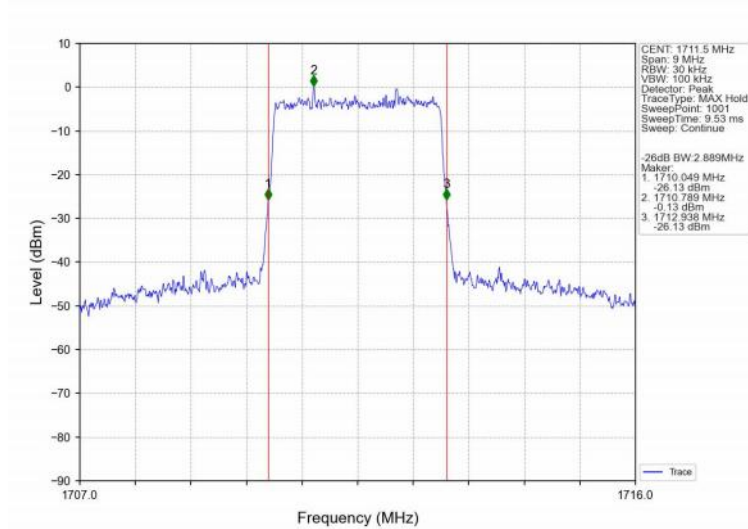
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



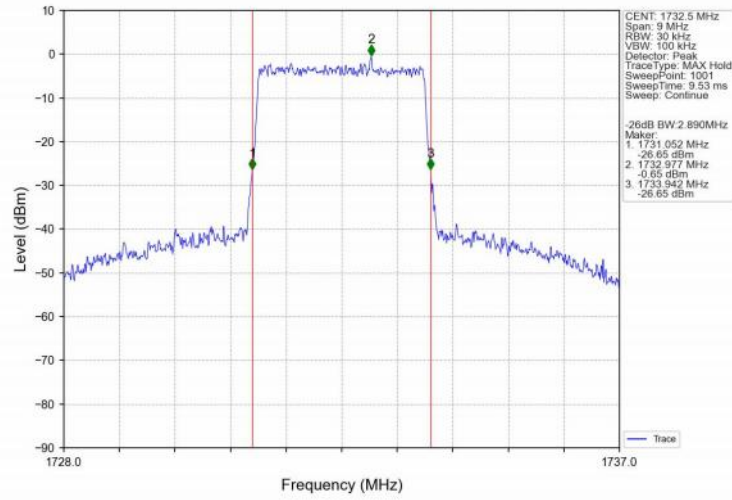
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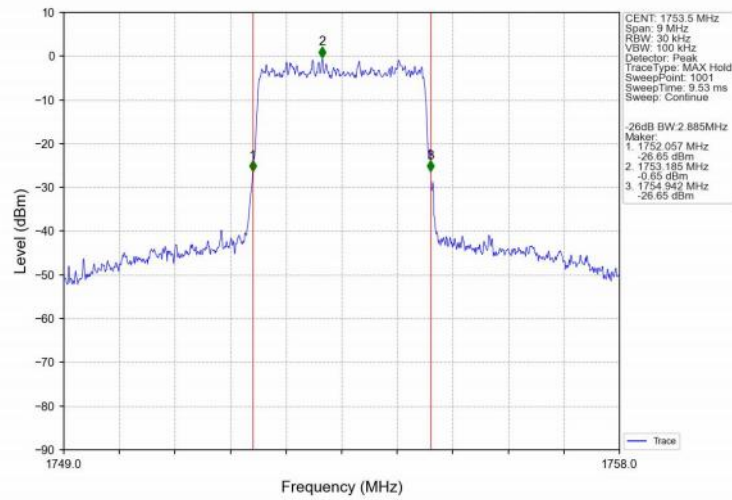
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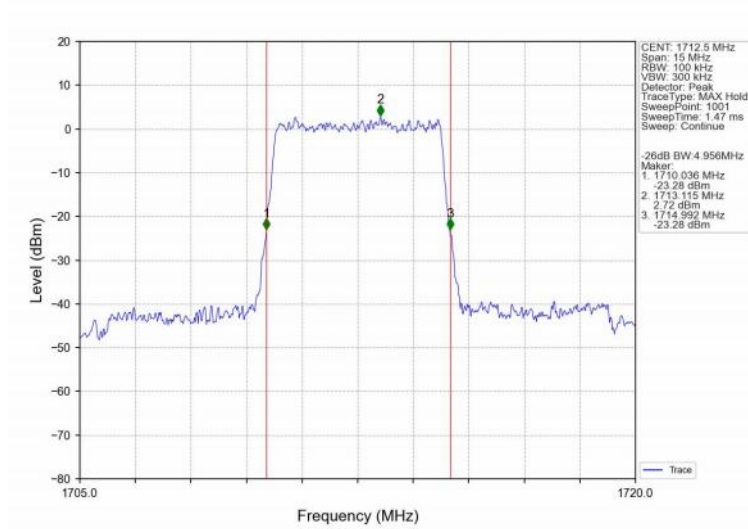
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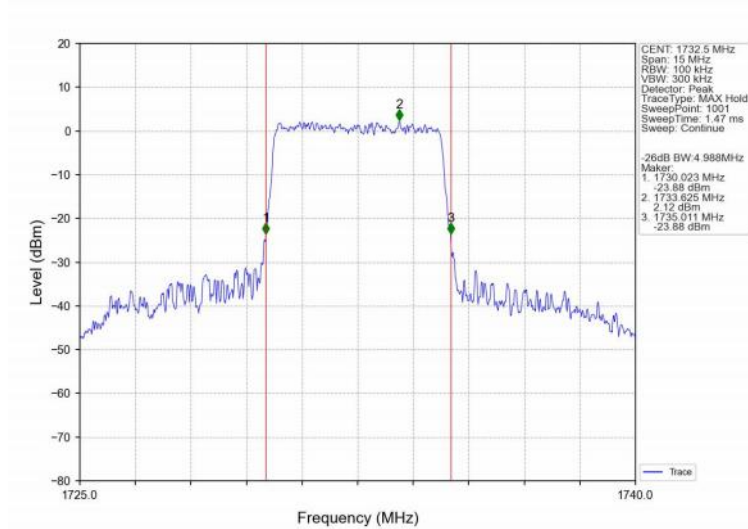
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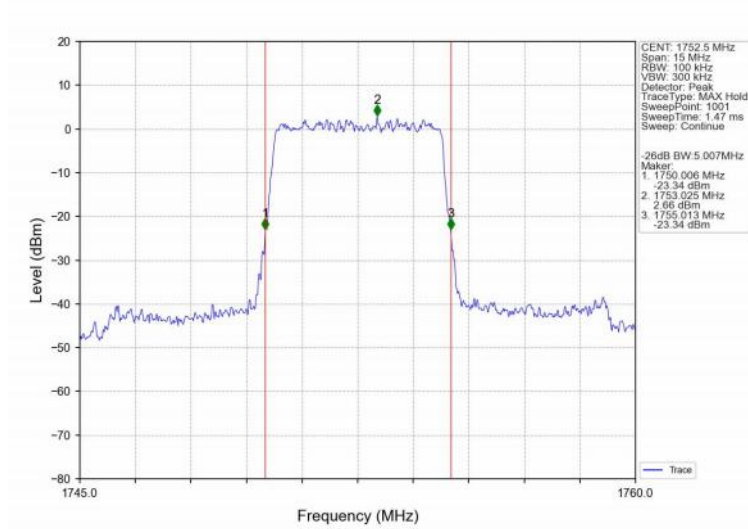
Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



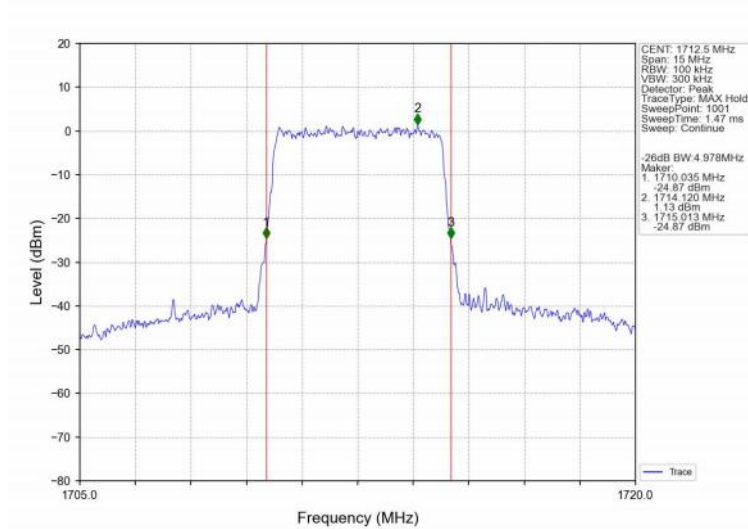
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Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV

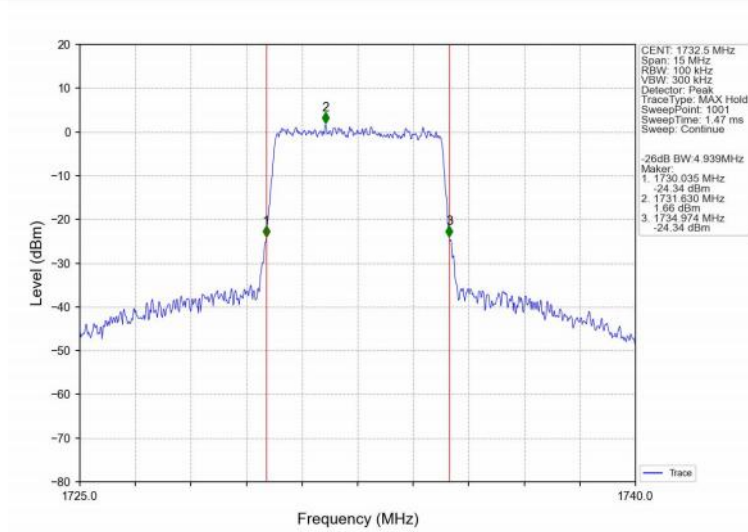


Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

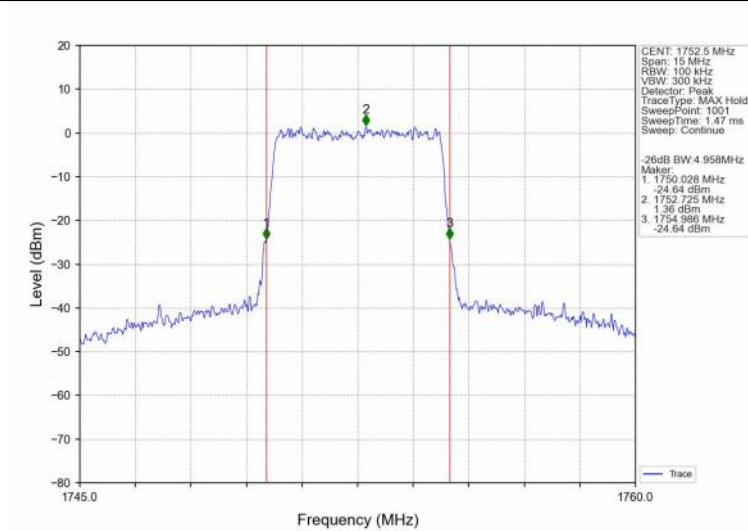




Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV

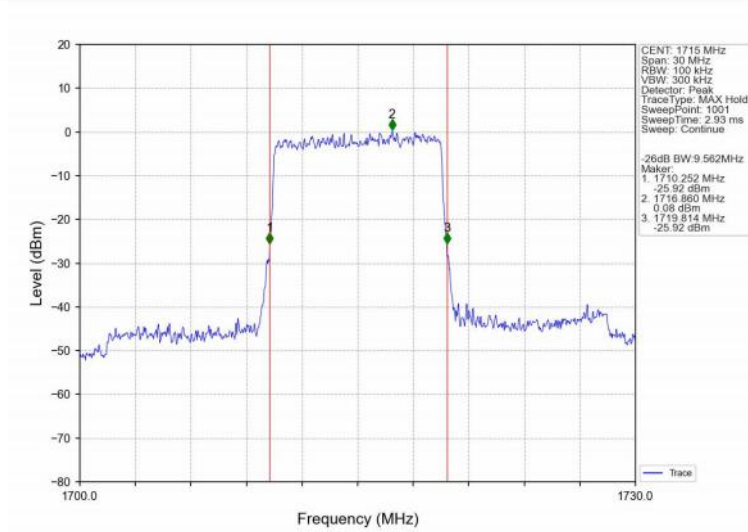


Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV

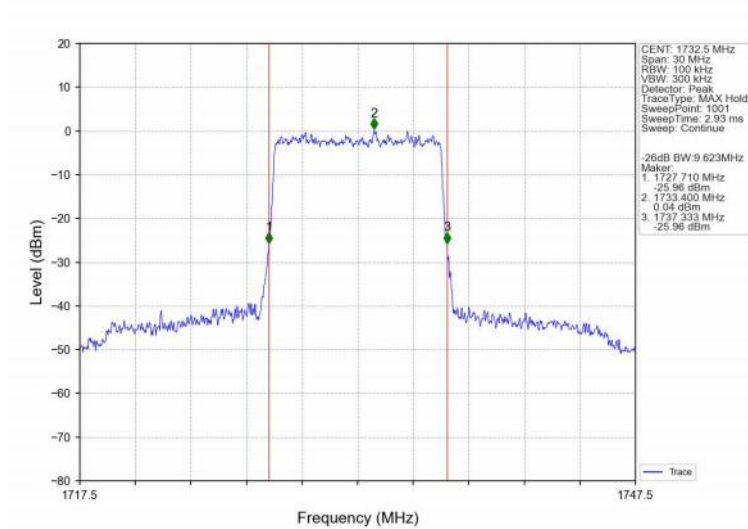




Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

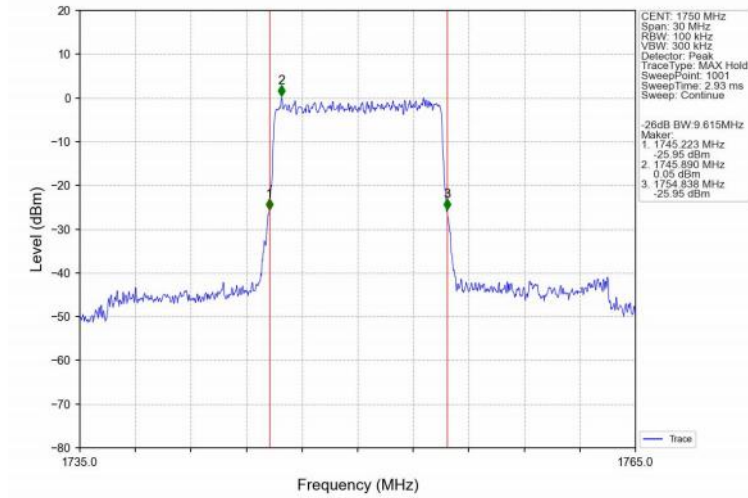


Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV

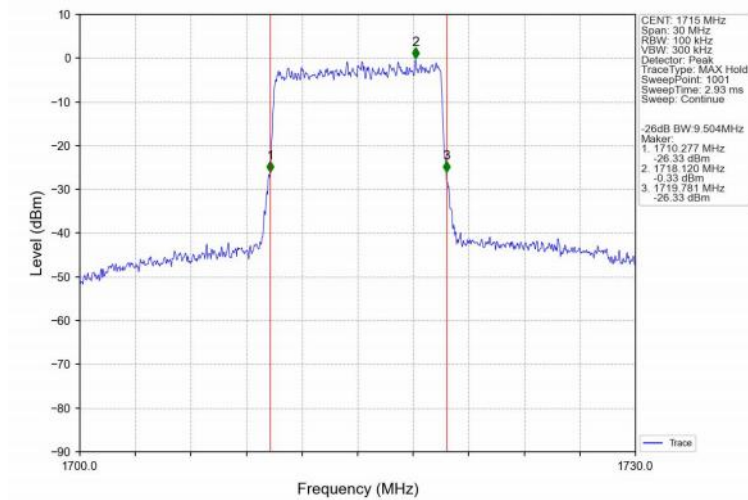




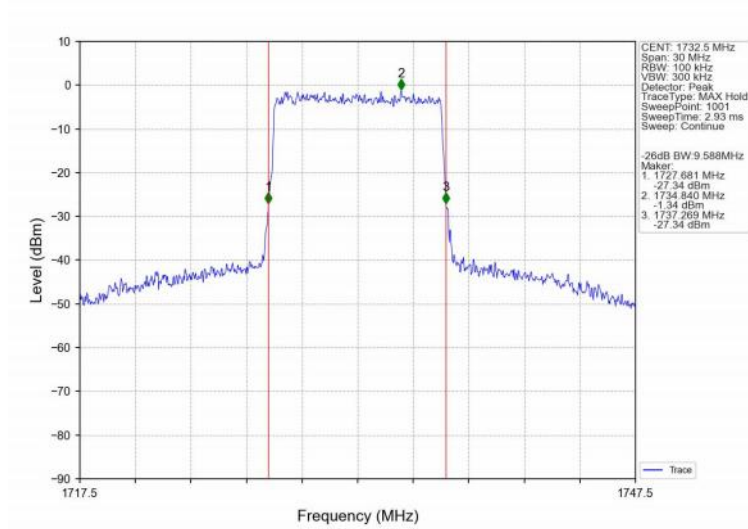
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



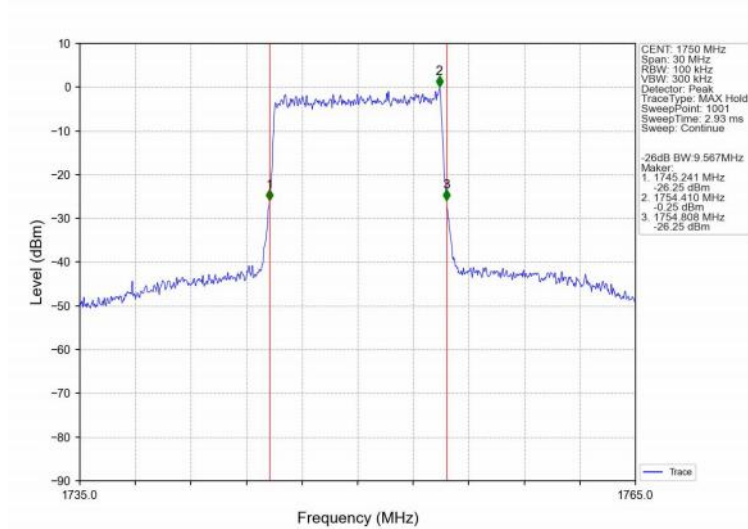
Band4_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV

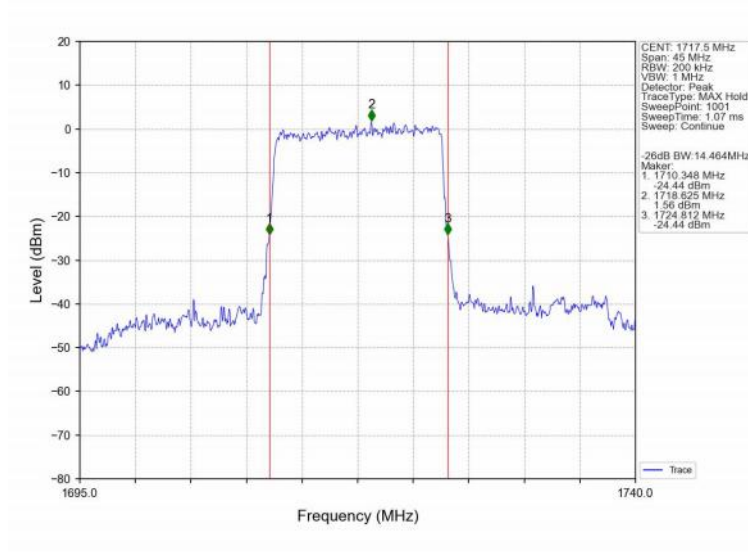


Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV

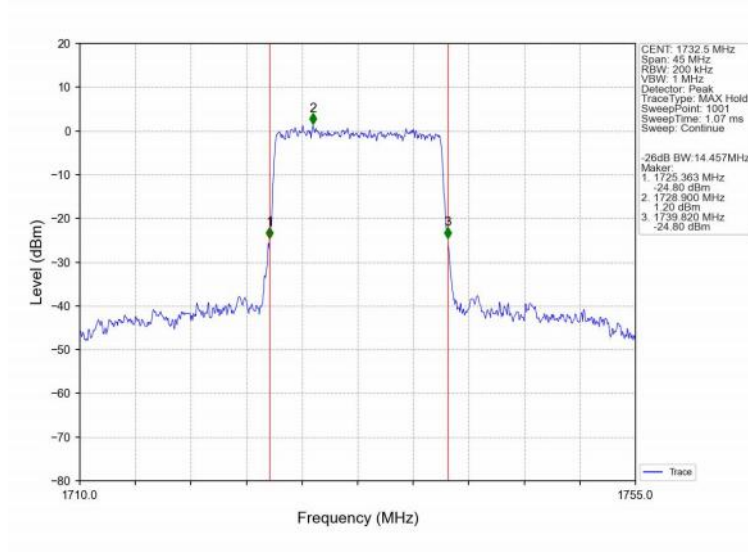




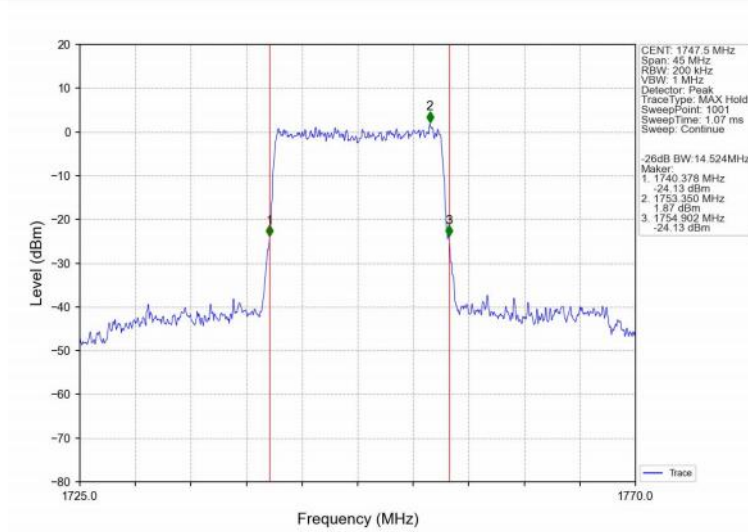
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



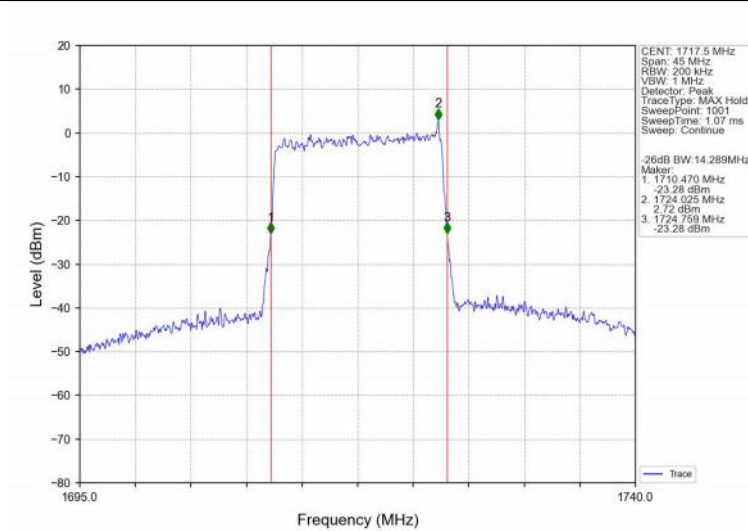
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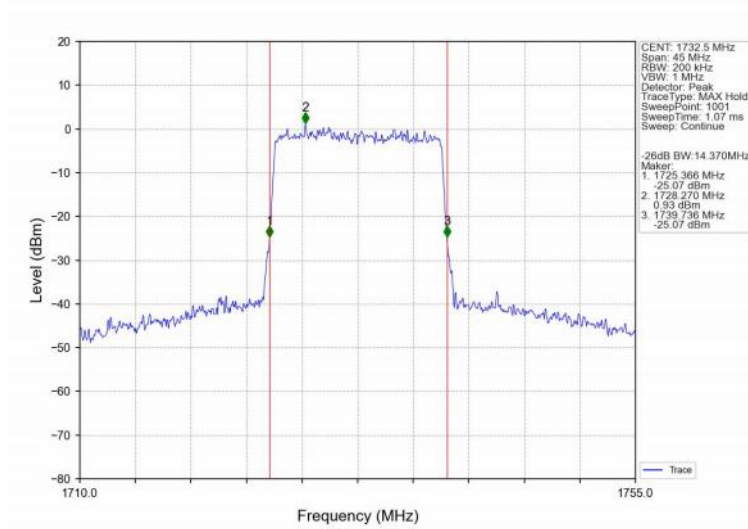
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



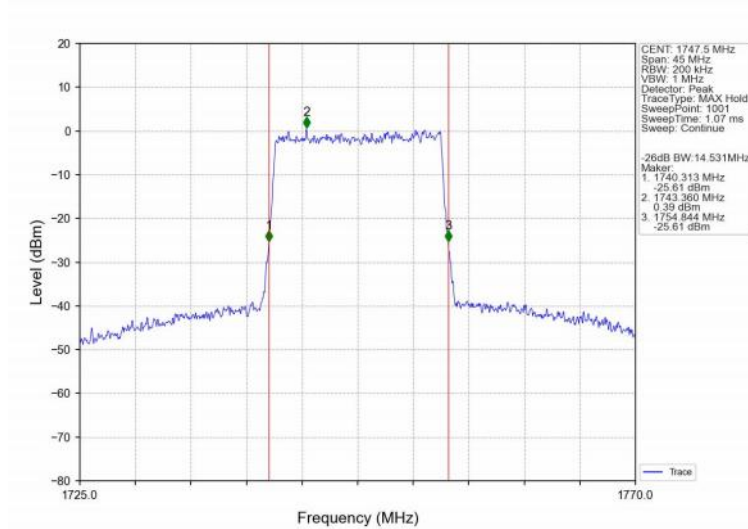
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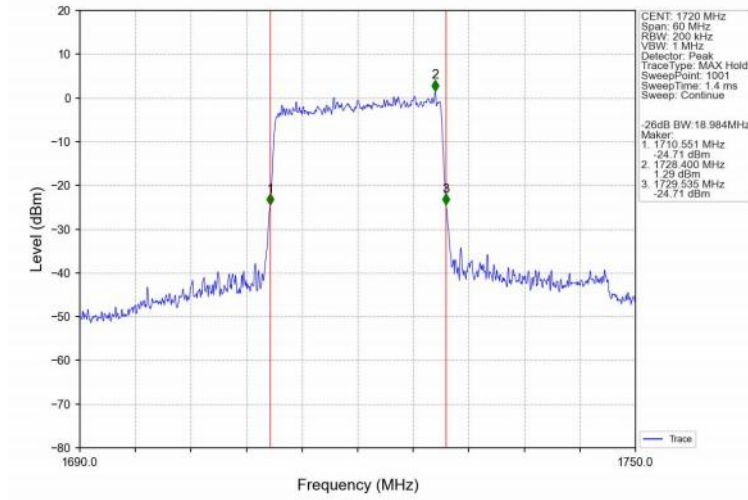
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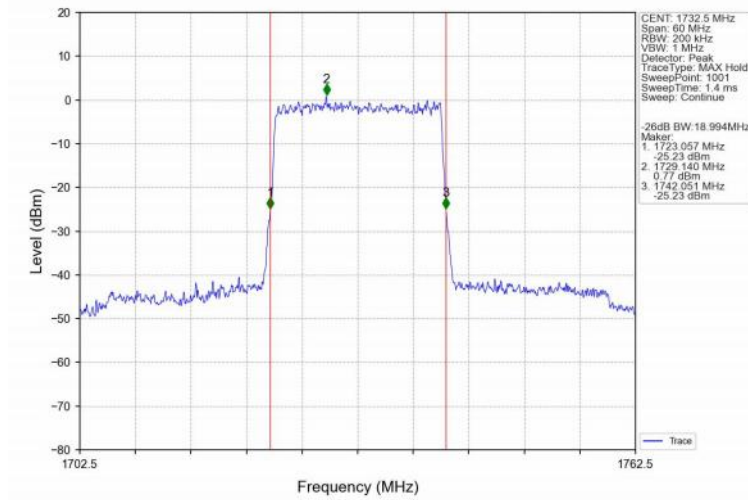
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Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

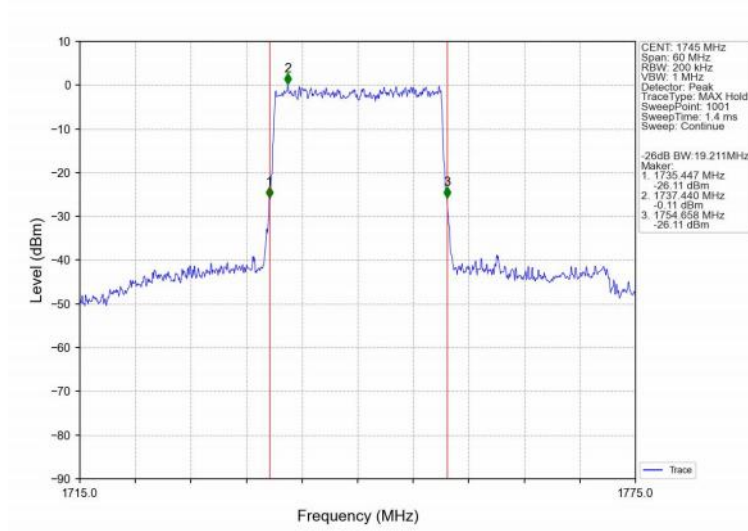


Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV

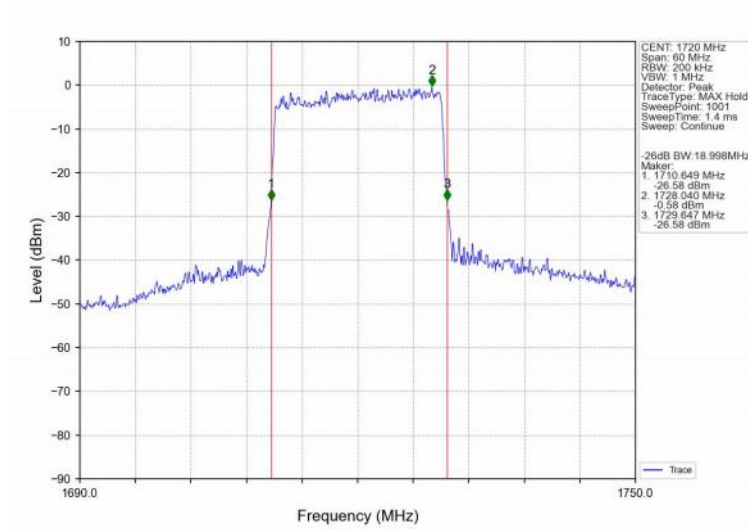




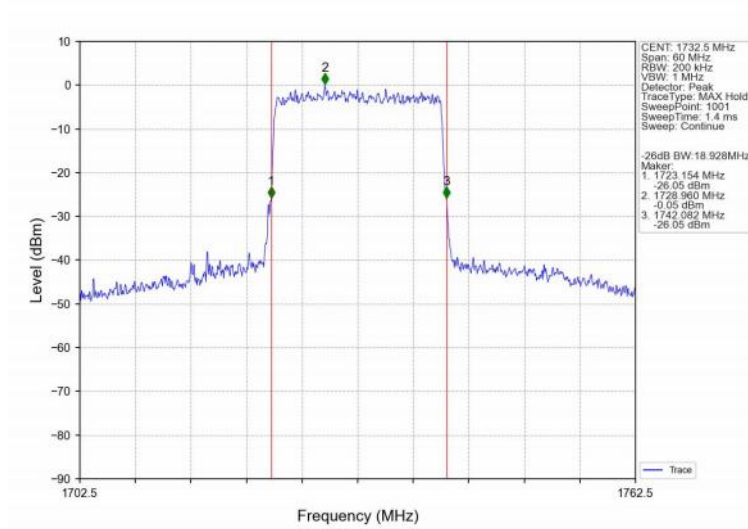
Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



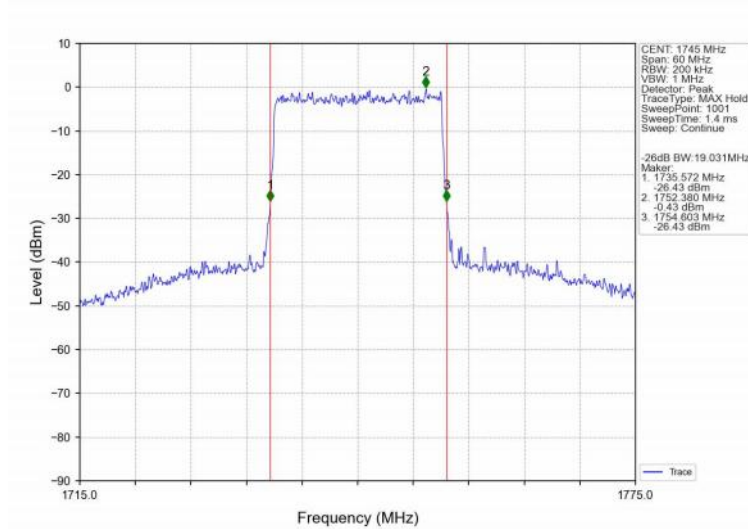
Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	5.39	<=13	Pass
	1732.5	6	0	5.15	<=13	Pass
	1754.3	6	0	5.53	<=13	Pass
16QAM	1710.7	6	0	6.12	<=13	Pass
	1732.5	6	0	5.99	<=13	Pass
	1754.3	6	0	6.29	<=13	Pass

5.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	5.53	<=13	Pass
	1732.5	15	0	5.37	<=13	Pass
	1753.5	15	0	5.67	<=13	Pass
16QAM	1711.5	15	0	6.31	<=13	Pass
	1732.5	15	0	6.21	<=13	Pass
	1753.5	15	0	6.46	<=13	Pass

5.1.3 B4_5MHz

Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.61	<=13	Pass
	1732.5	25	0	5.53	<=13	Pass
	1752.5	25	0	5.75	<=13	Pass
16QAM	1712.5	25	0	6.33	<=13	Pass
	1732.5	25	0	6.24	<=13	Pass
	1752.5	25	0	6.42	<=13	Pass

5.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.60	<=13	Pass
	1732.5	50	0	5.49	<=13	Pass
	1750	50	0	5.73	<=13	Pass
16QAM	1715	50	0	6.37	<=13	Pass
	1732.5	50	0	6.28	<=13	Pass
	1750	50	0	6.44	<=13	Pass

5.1.5 B4_15MHz

Band: 4 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.16	<=13	Pass
	1732.5	75	0	5.13	<=13	Pass
	1747.5	75	0	5.30	<=13	Pass
16QAM	1717.5	75	0	6.21	<=13	Pass
	1732.5	75	0	6.19	<=13	Pass
	1747.5	75	0	6.27	<=13	Pass

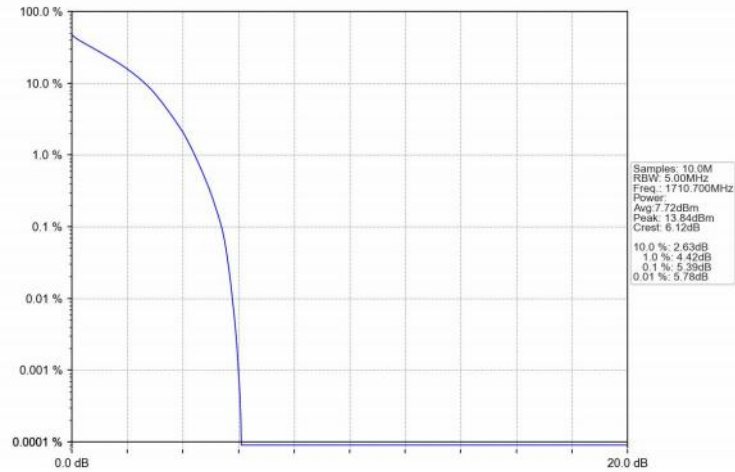
5.1.6 B4_20MHz

Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.66	<=13	Pass
	1732.5	100	0	5.64	<=13	Pass
	1745	100	0	5.63	<=13	Pass
16QAM	1720	100	0	6.59	<=13	Pass
	1732.5	100	0	6.60	<=13	Pass
	1745	100	0	6.67	<=13	Pass

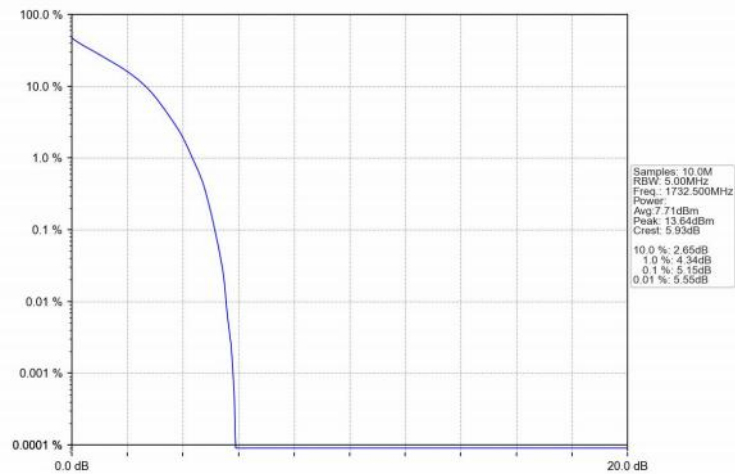
5.2 Test Graph

5.2.1 B4_1.4MHz

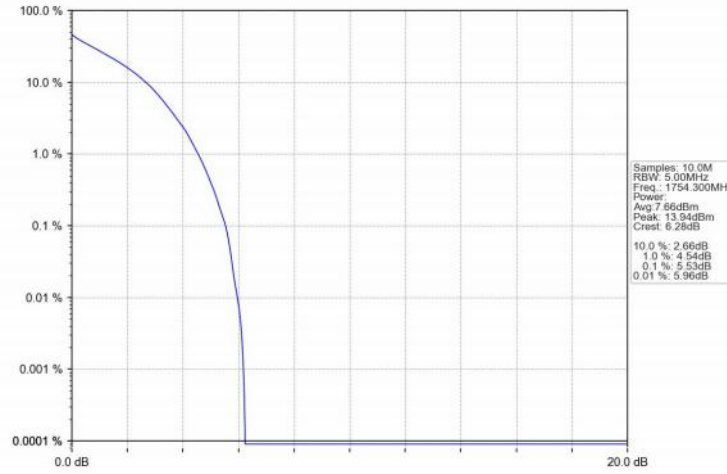
Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



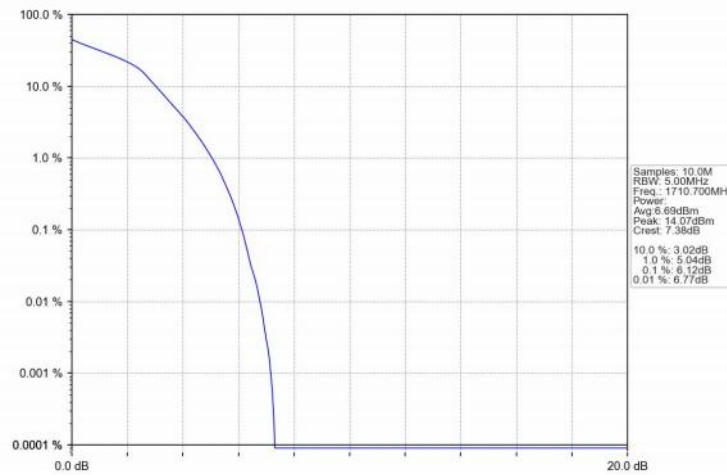
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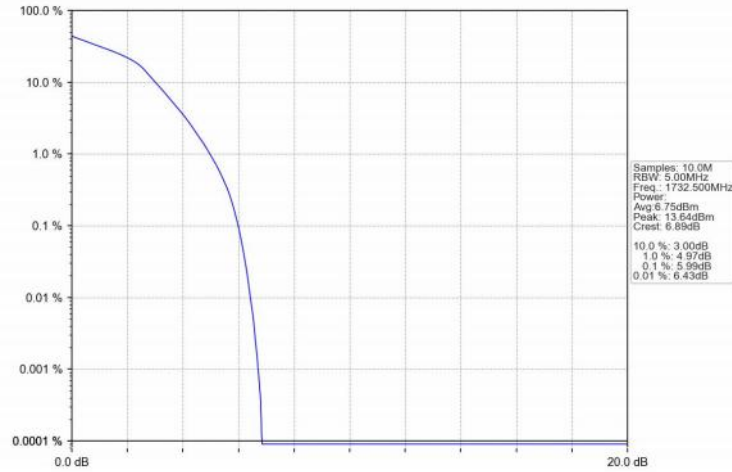
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



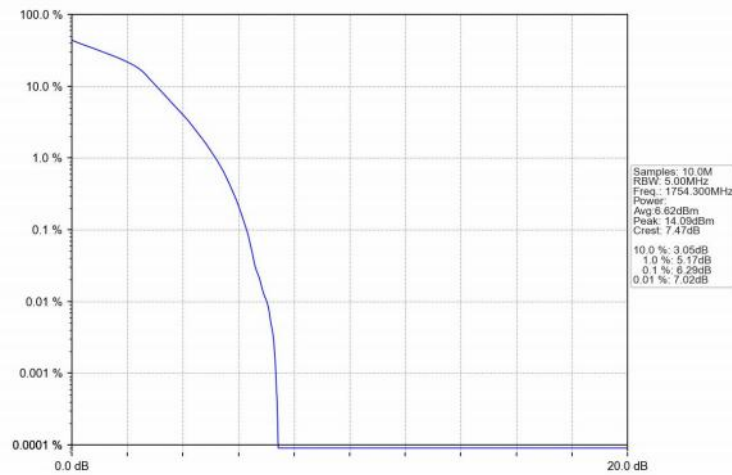
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV

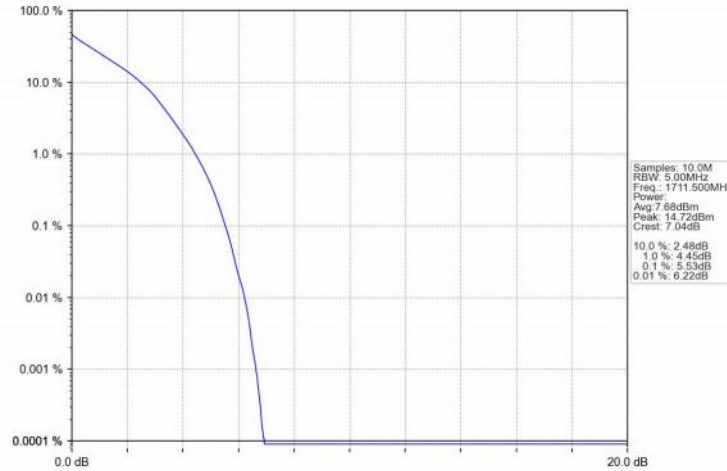


Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_6_0_NTNV

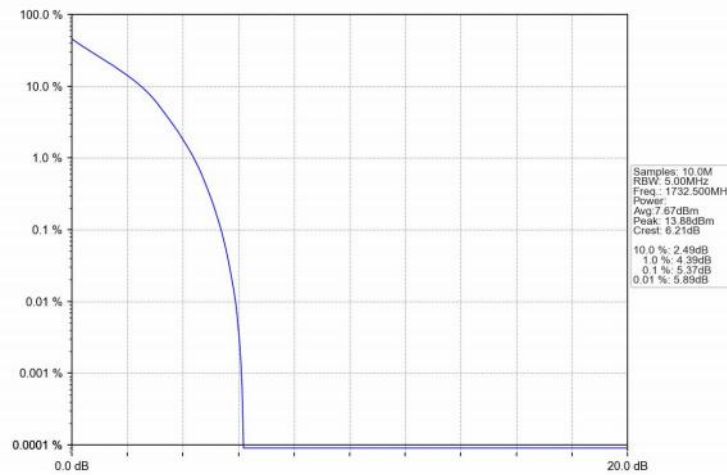


5.2.2 B4_3MHz

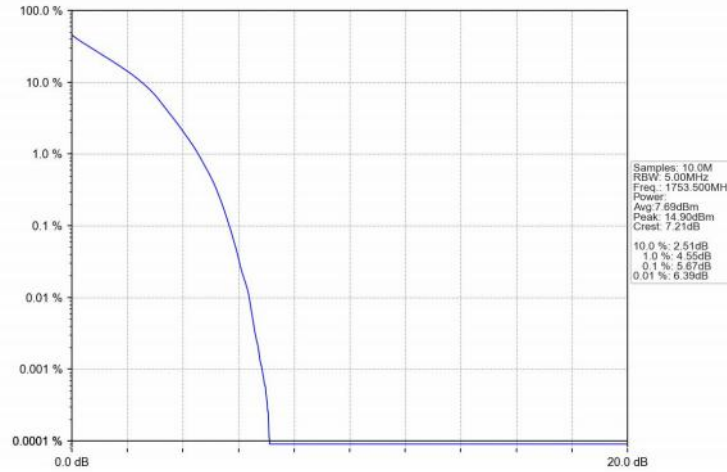
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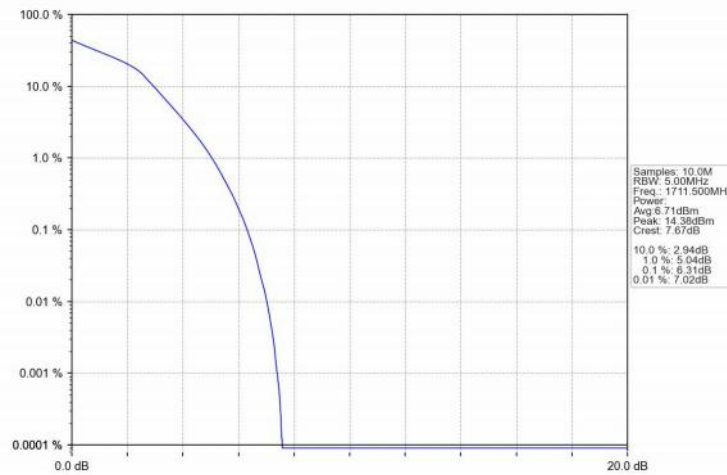
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



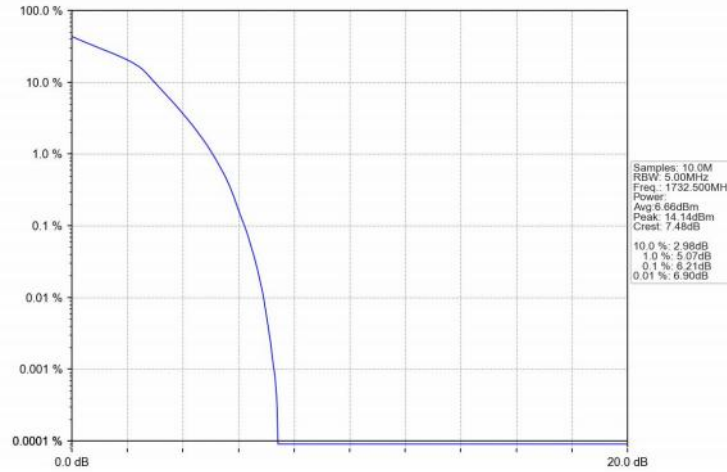
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



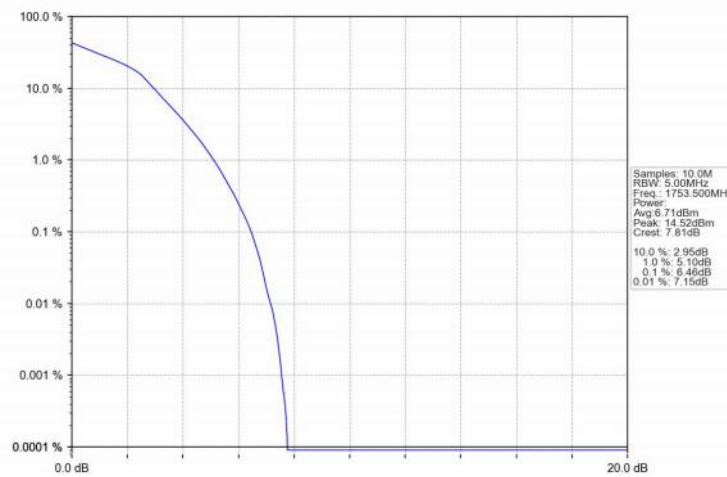
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV

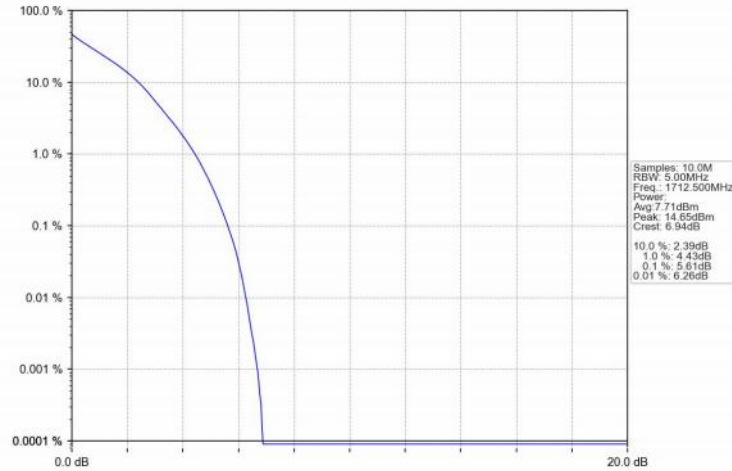


Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV

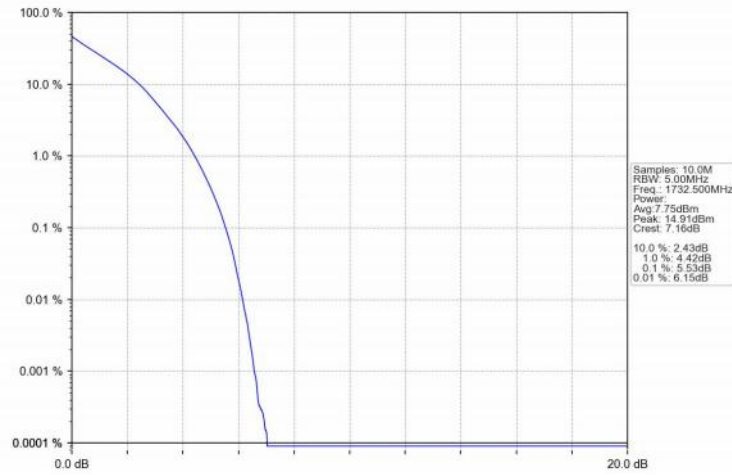


5.2.3 B4_5MHz

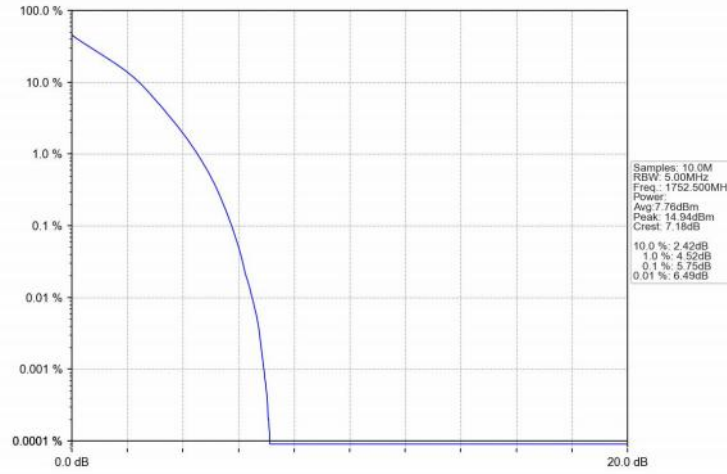
Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



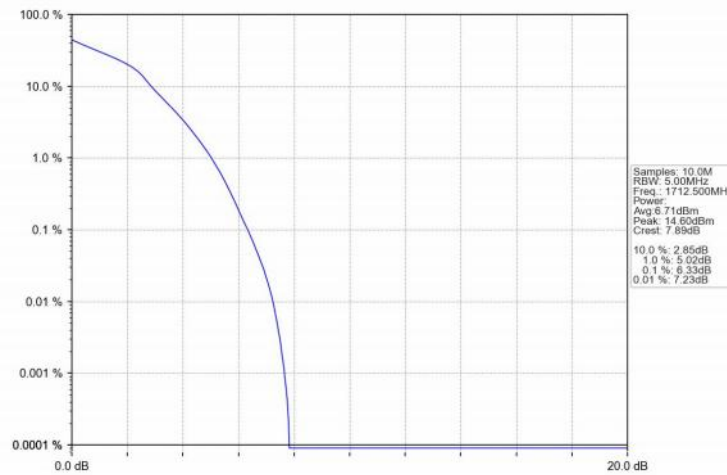
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



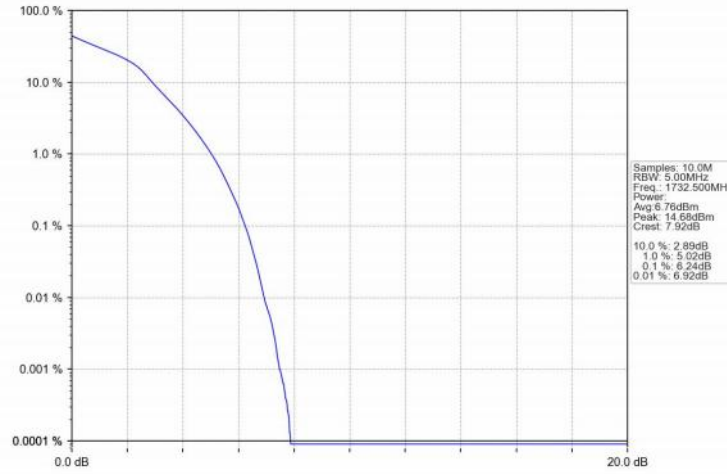
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



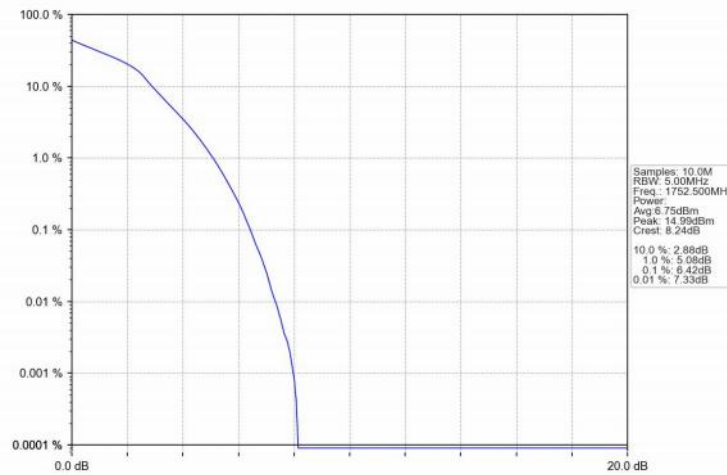
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV

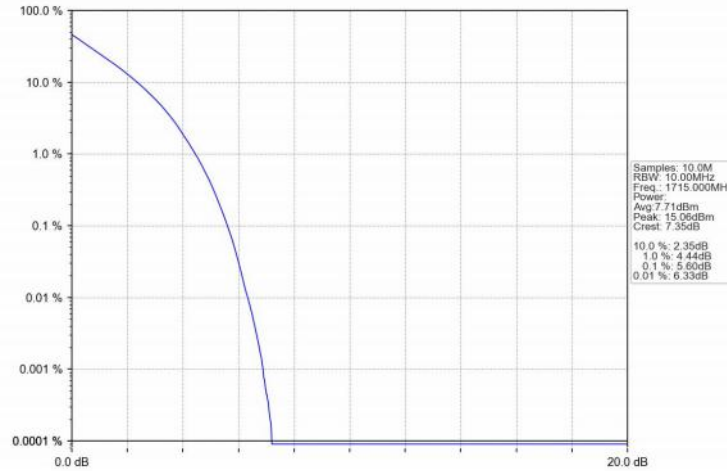


Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV

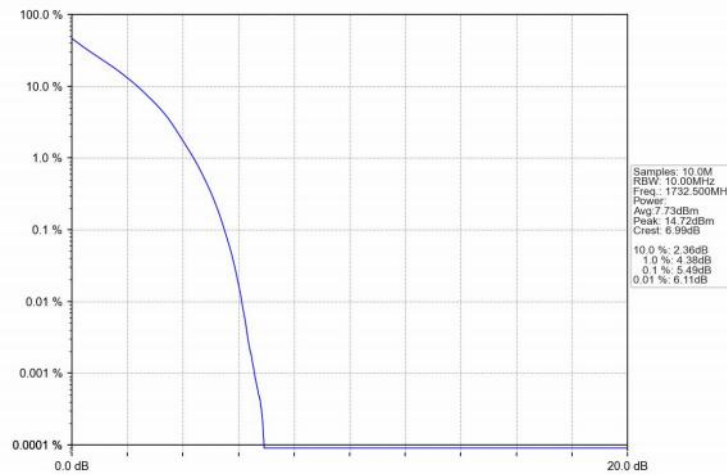


5.2.4 B4_10MHz

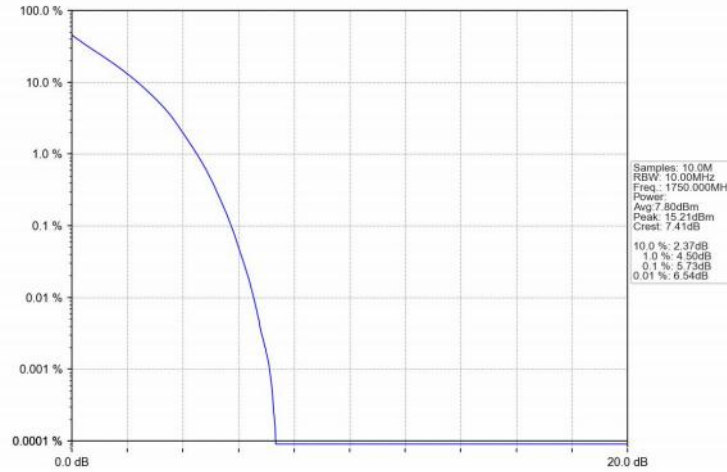
Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



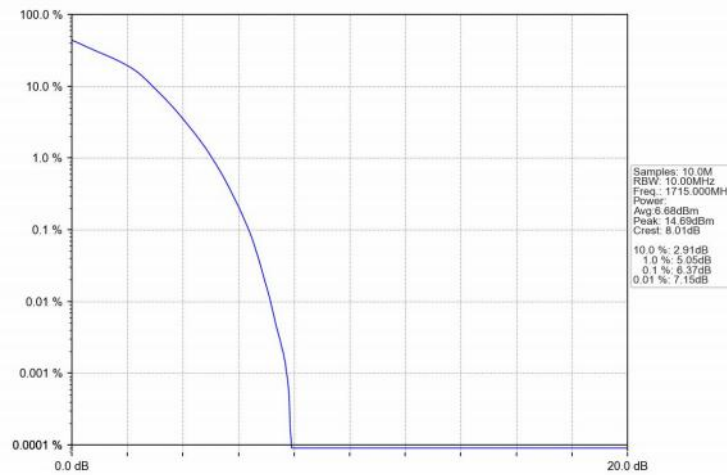
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



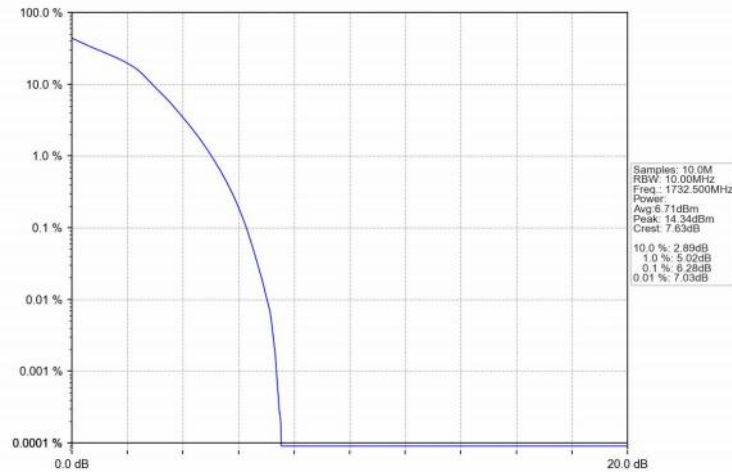
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



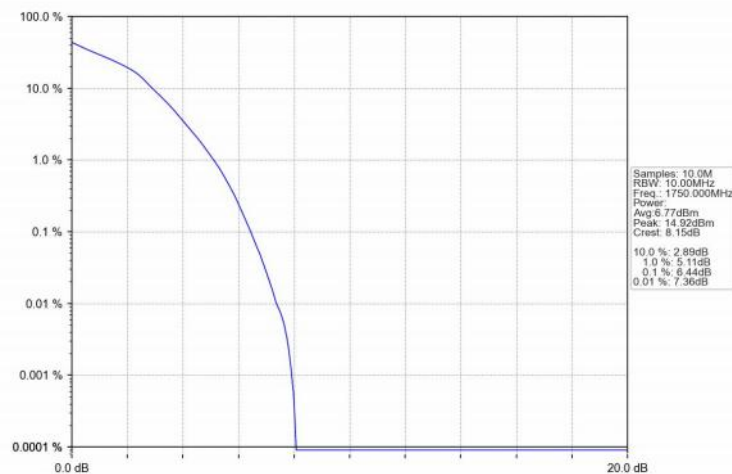
Band4_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV

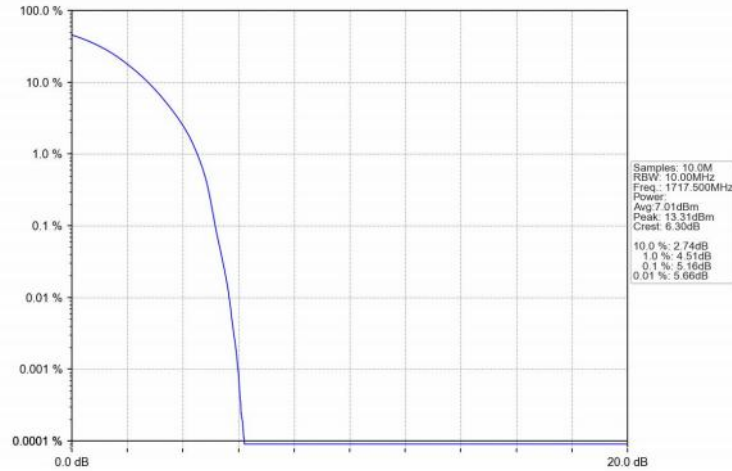


Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV

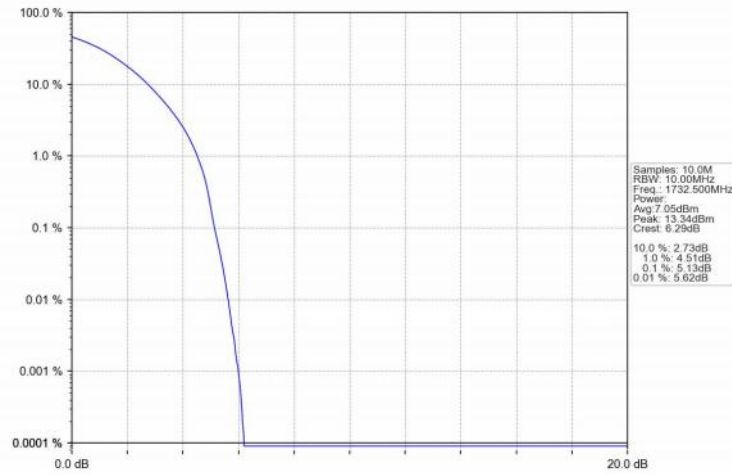


5.2.5 B4_15MHz

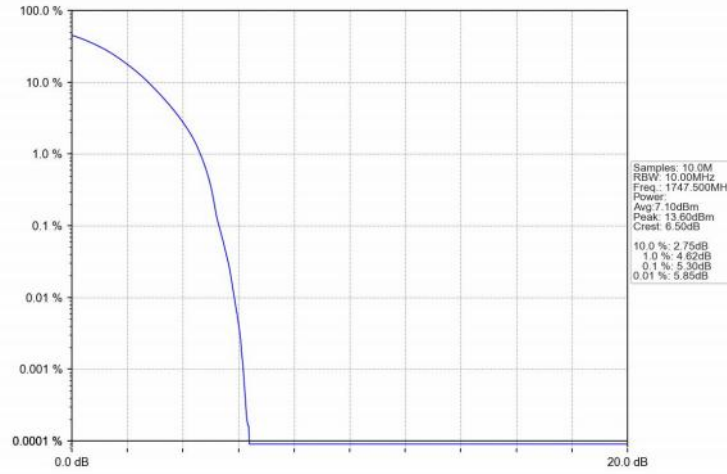
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



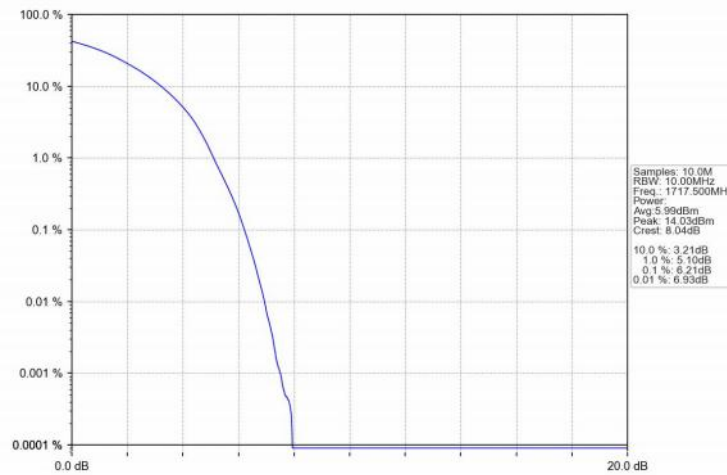
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



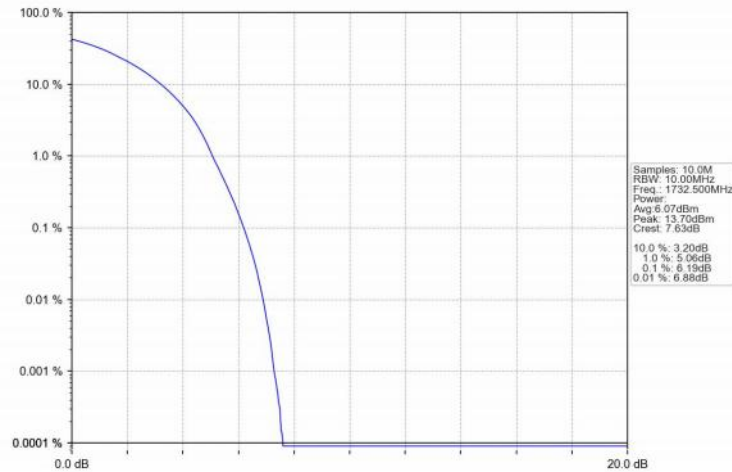
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



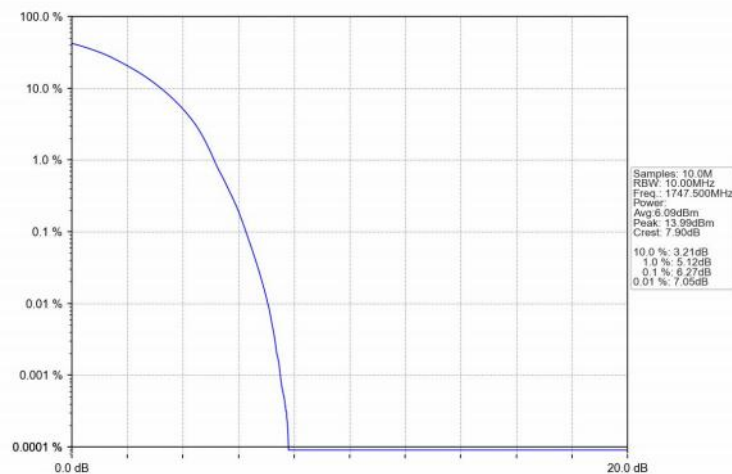
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV

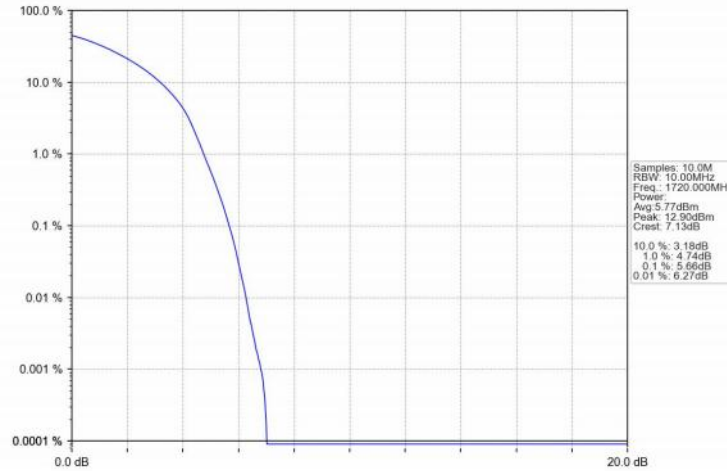


Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV

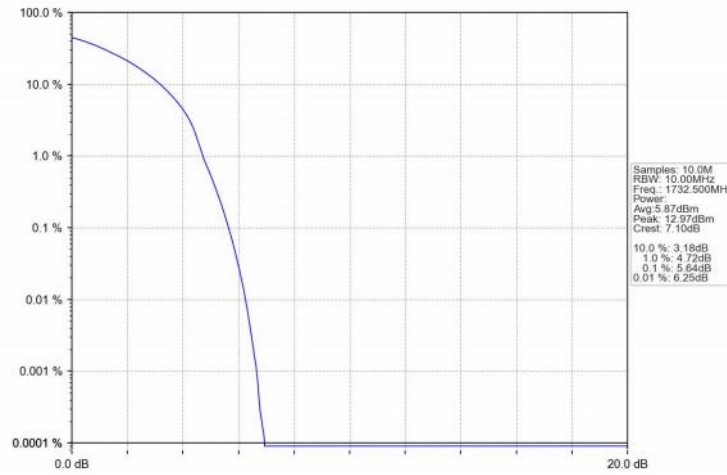


5.2.6 B4_20MHz

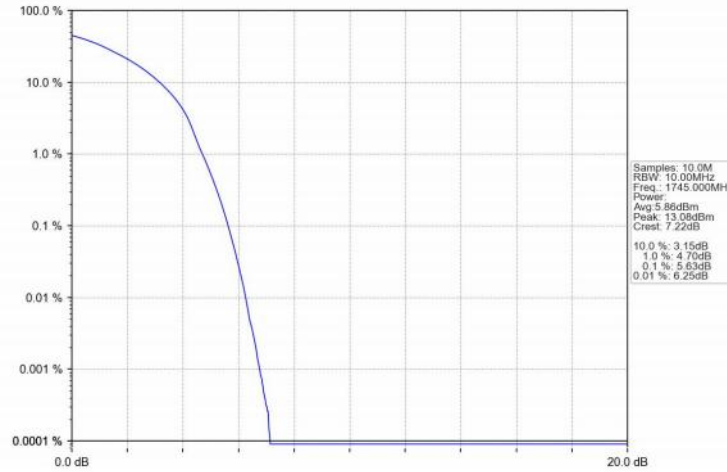
Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



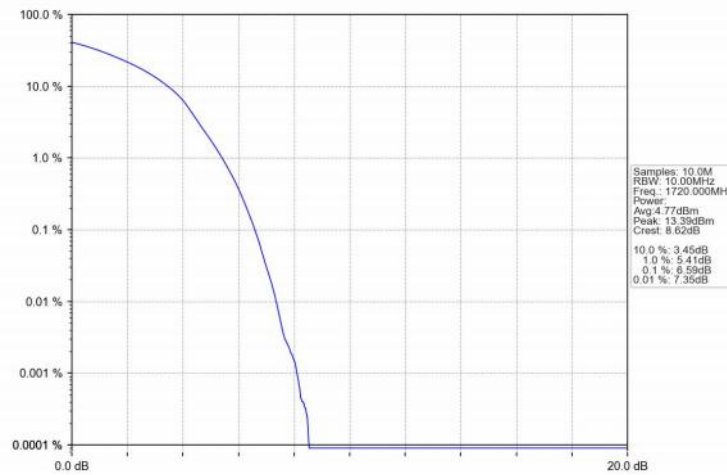
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



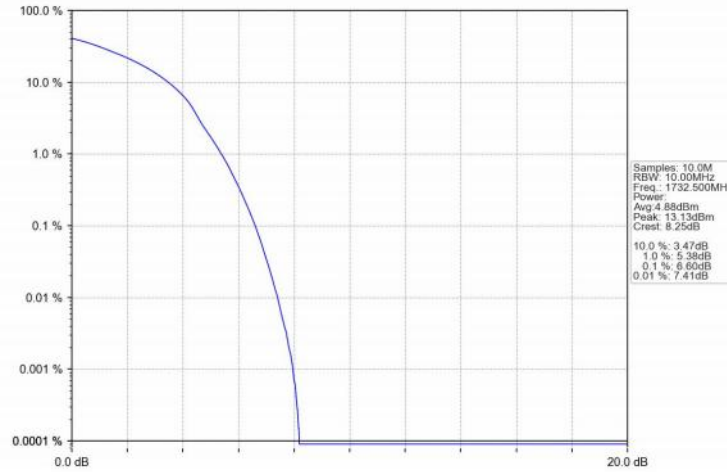
Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



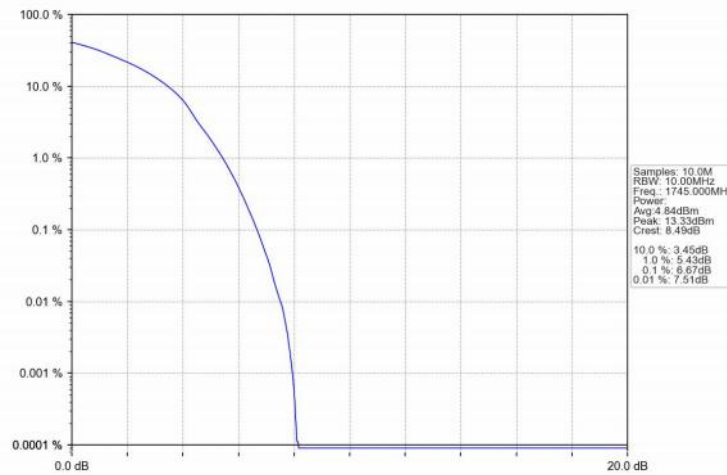
Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1754.3	1	0	Refer To Test Graph	
	5			Refer To Test Graph		Pass
	6		0	Refer To Test Graph		Pass
16QAM	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1754.3	1	0	Refer To Test Graph	
	5			Refer To Test Graph		Pass
	6		0	Refer To Test Graph		Pass

6.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1753.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1753.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B4_5MHz

Band: 4 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1752.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

	1732.5	1	0	Refer To Test Graph	Pass
	1752.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1750	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.5 B4_15MHz

Band: 4 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

6.1.6 B4_20MHz

Band: 4 / Bandwidth: 20MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass

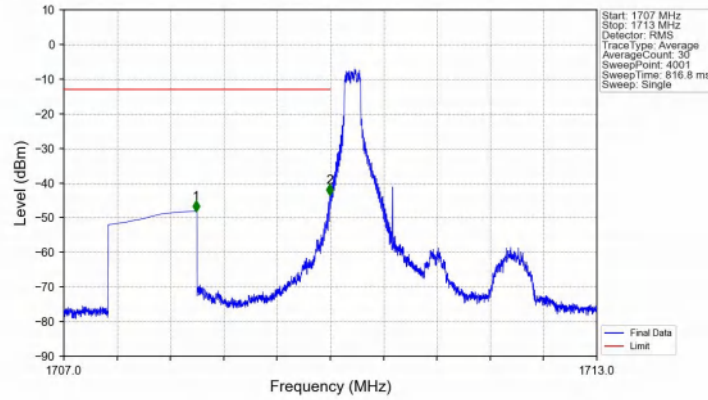


		100	0	Refer To Test Graph	Pass
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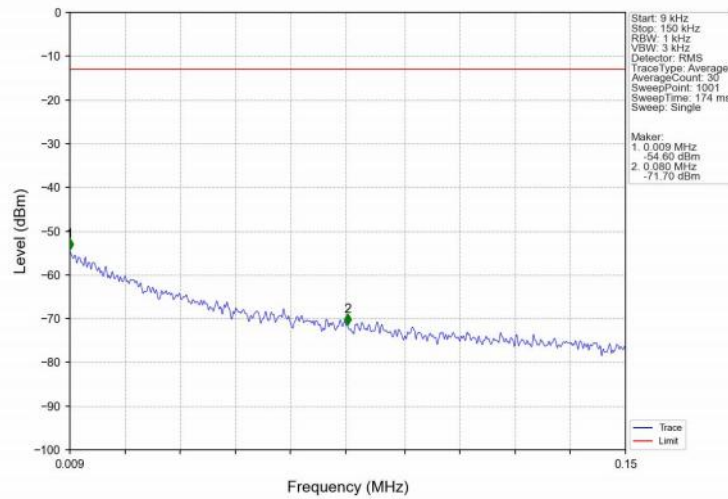
6.2 Test Graph

6.2.1 B4_1.4MHz

Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

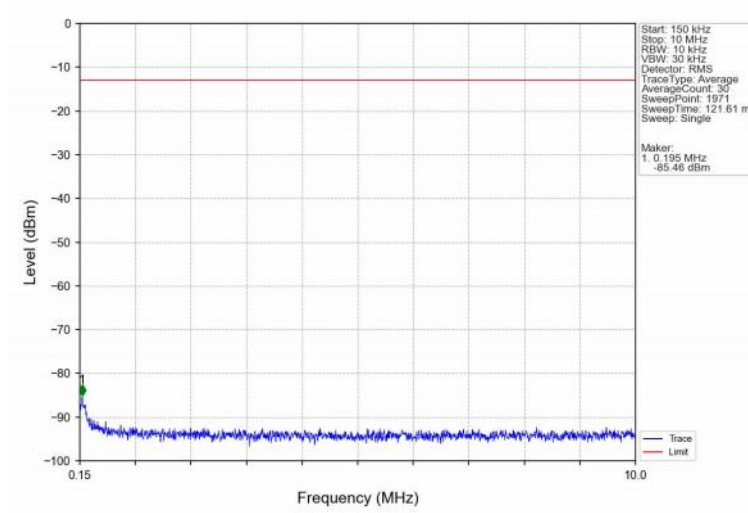


Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

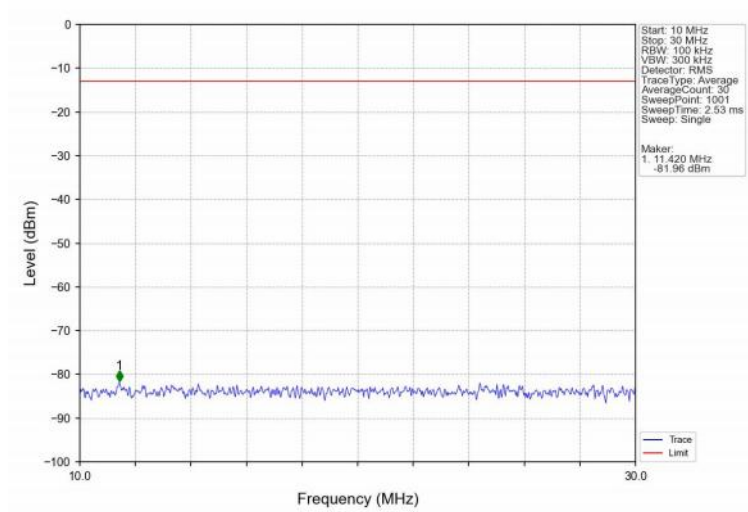




Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

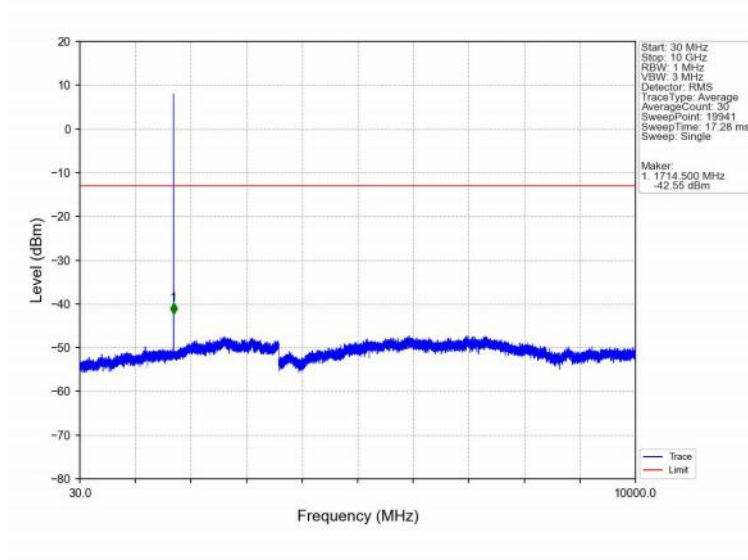


Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

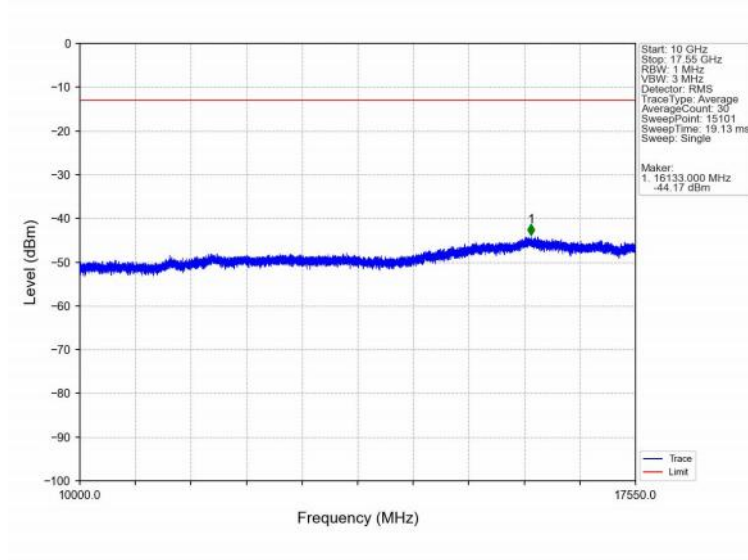




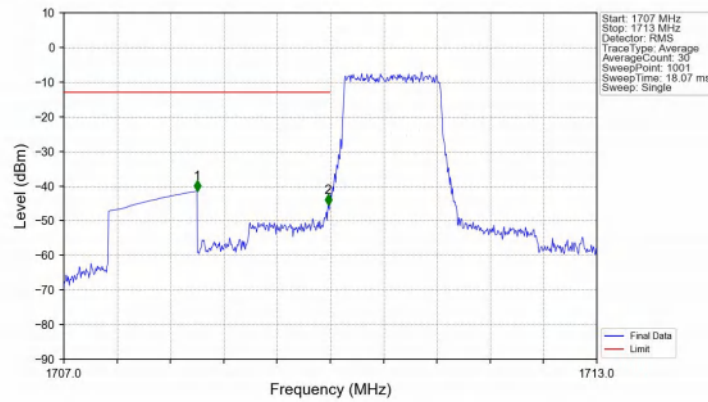
Band4 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTV



Band4 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTV

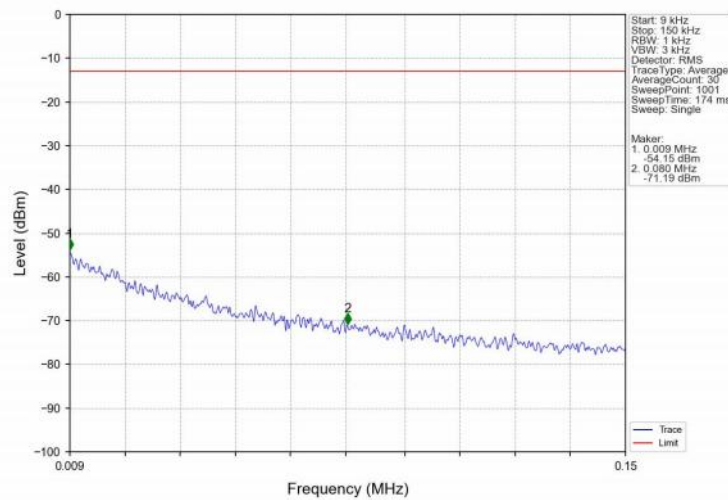


Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



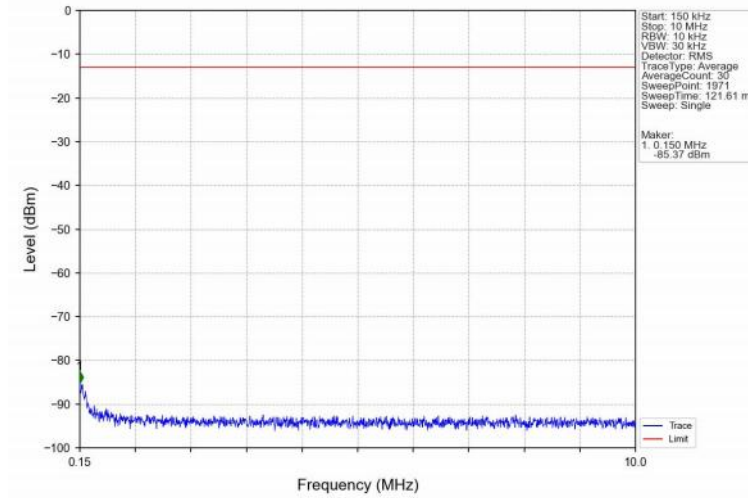
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-41.48	-13	Pass
1709	1710	0.02	/	2	1709.976	-45.45	-13	Pass
1710	1713	0.02	/	/	/	/	/	/

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

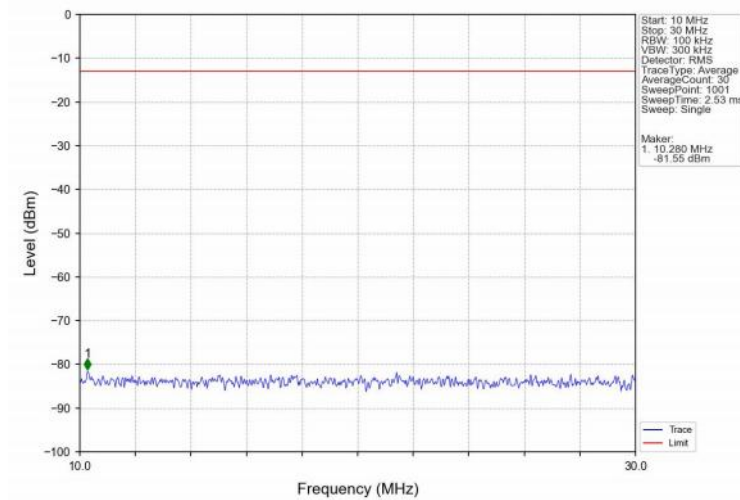




Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

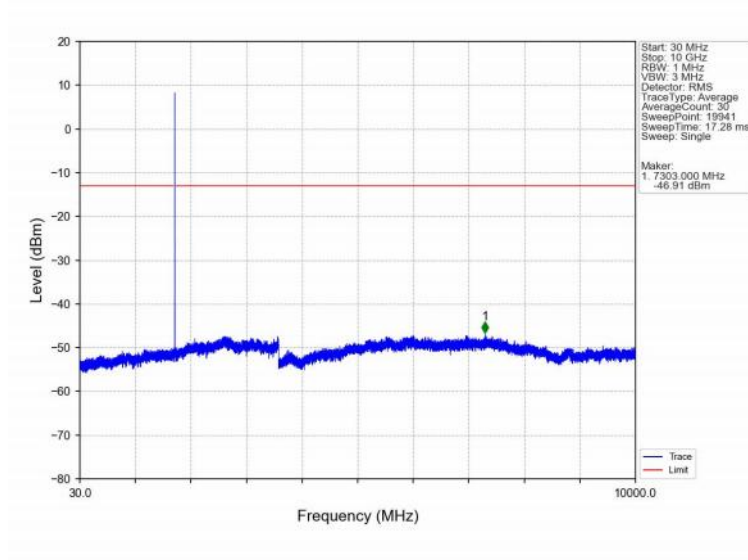


Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

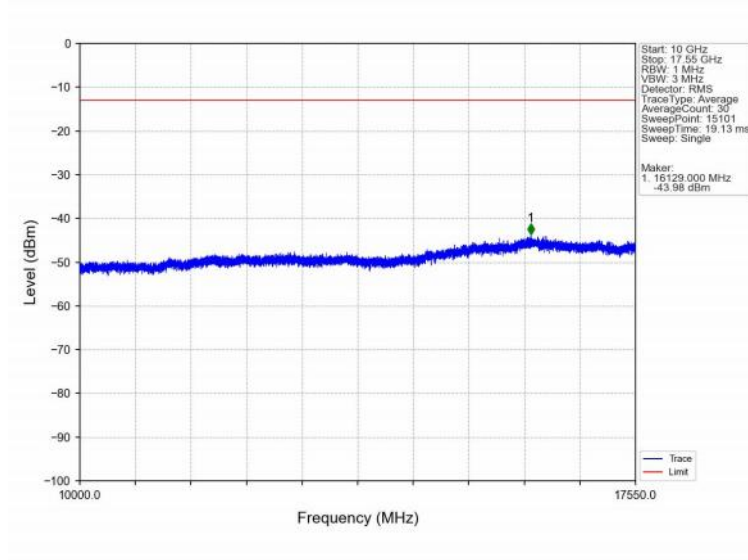




Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

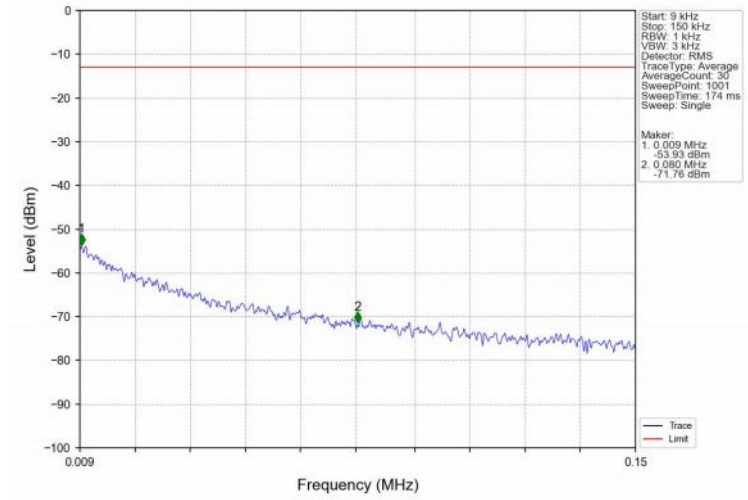


Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

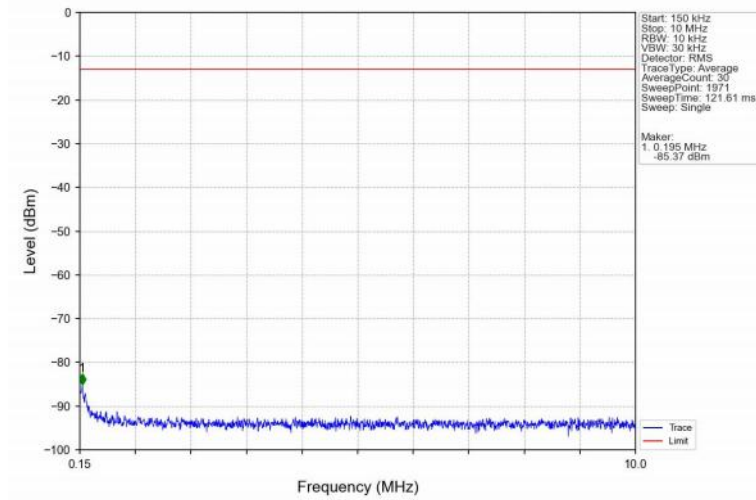




Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

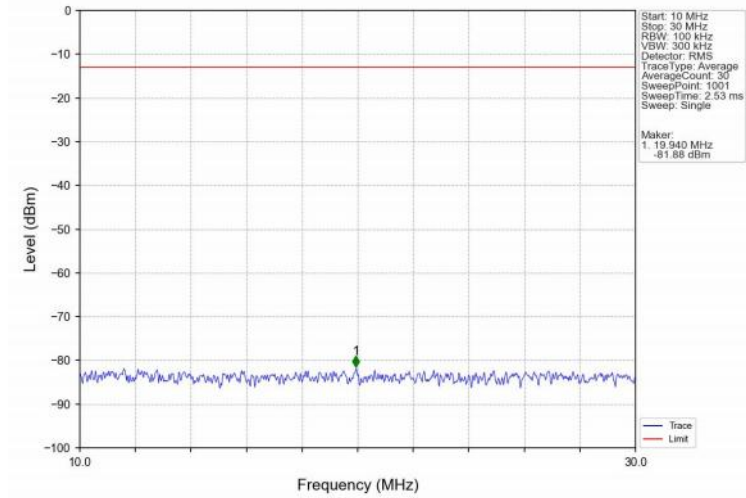


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

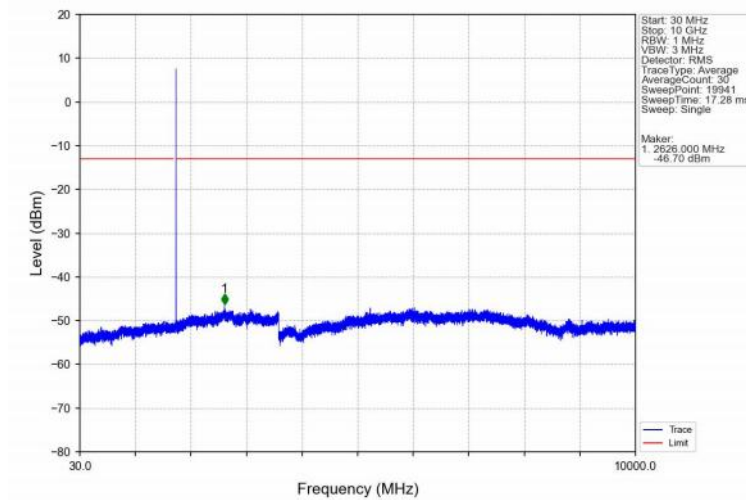




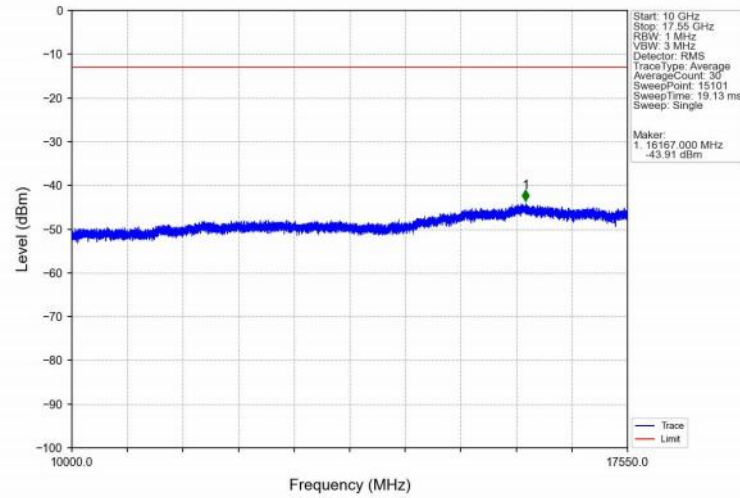
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV



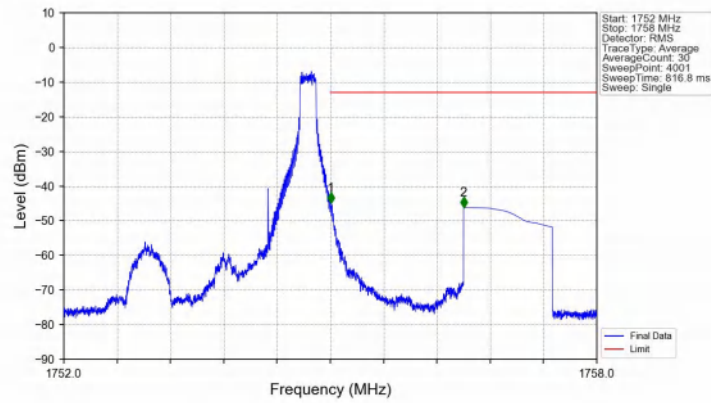
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV



Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

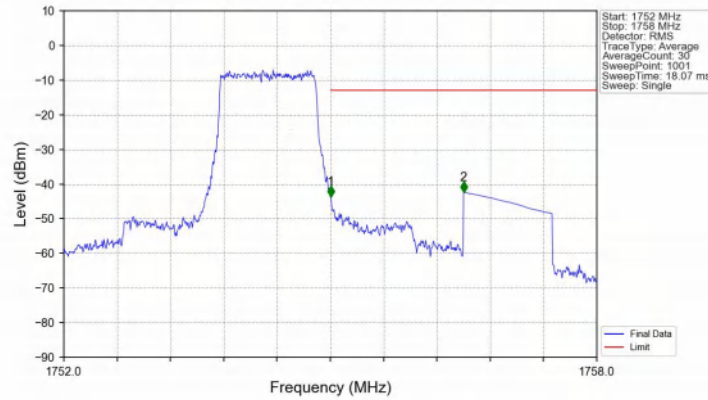


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_5_NTNV



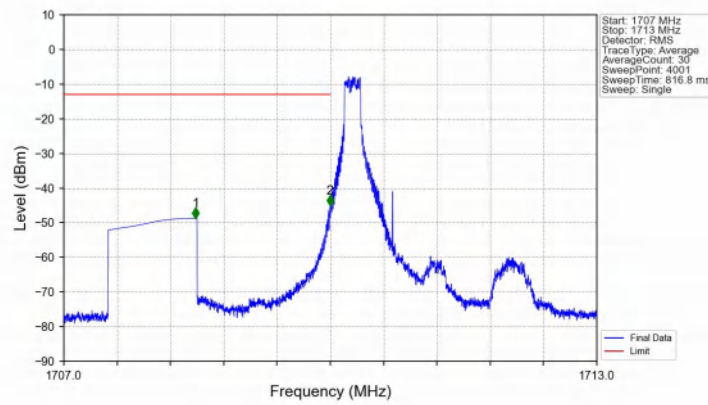
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.005	-44.94	-13	Pass
1756	1758	1	CHP	2	1756.500	-46.21	-13	Pass

Band4 1.4MHz QPSK HCH 1754.3MHz RB 6 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.02	/	/	/	/	/	/
1755	1756	0.02	/	1	1755.006	-43.70	-13	Pass
1756	1758	1	CHP	2	1756.500	-42.36	-13	Pass

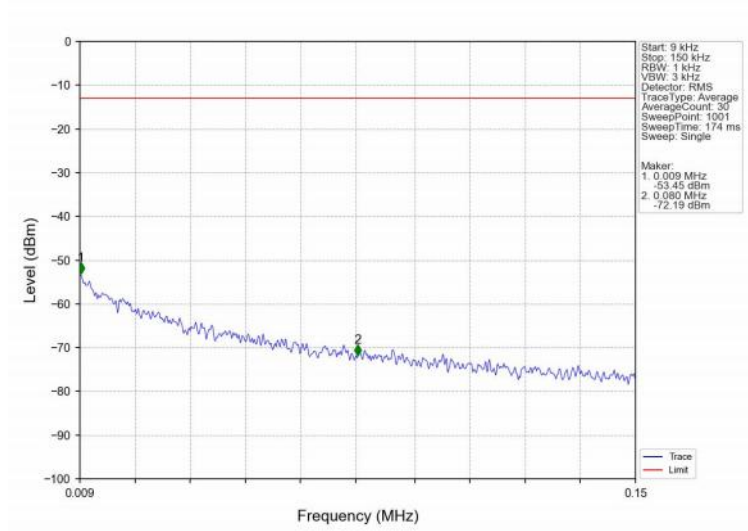
Band4 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTNV



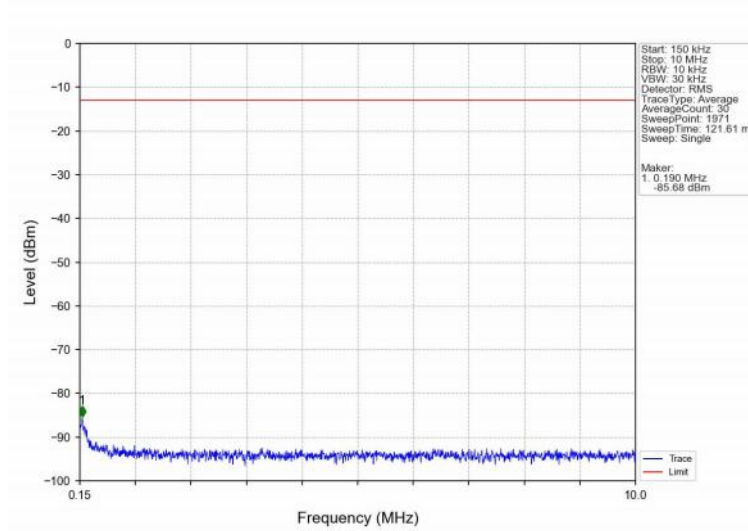
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.485	-48.70	-13	Pass
1709	1710	0.003	/	2	1709.997	-45.06	-13	Pass
1710	1713	0.003	/	/	/	/	/	/



Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

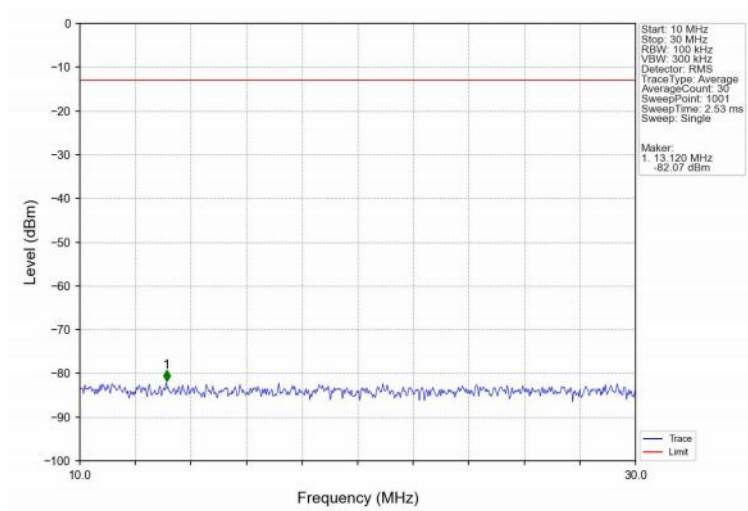


Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

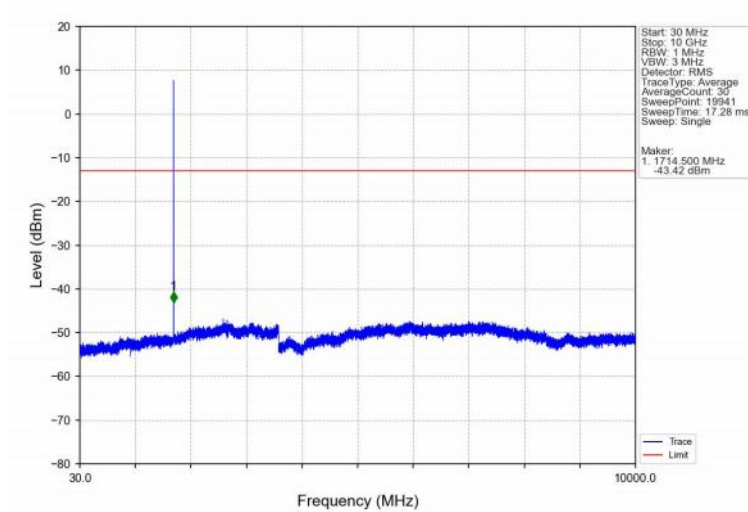




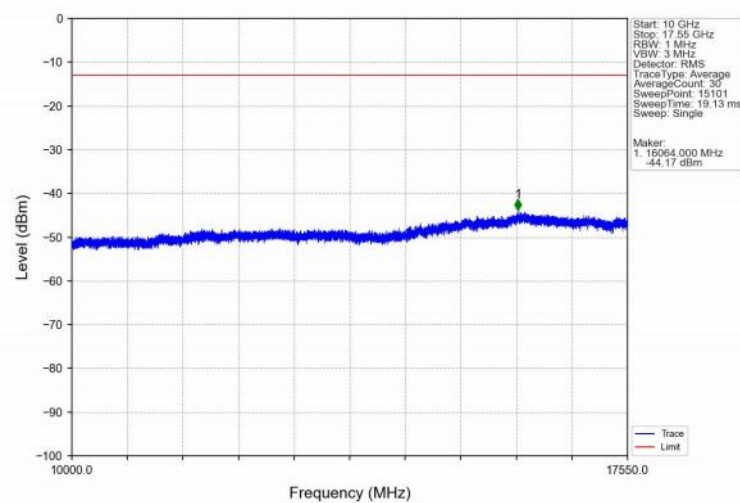
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



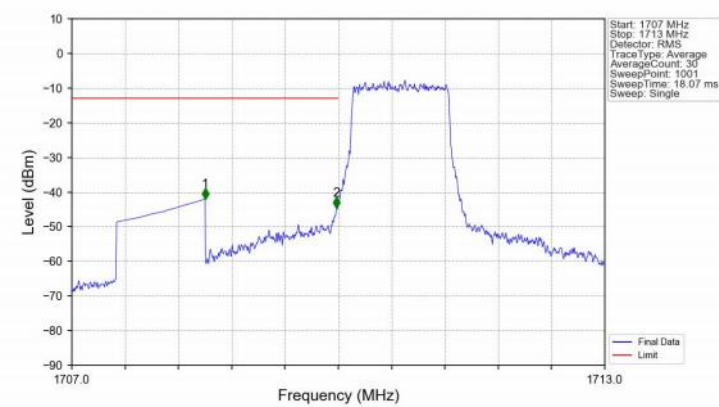
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



Band4 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTNV



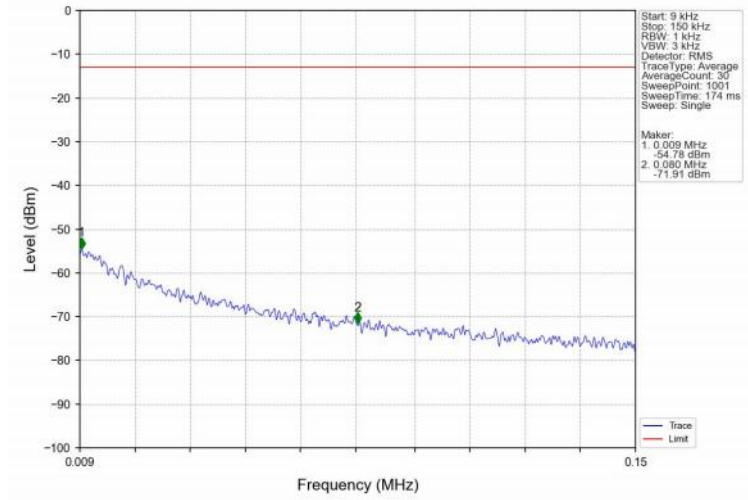
Band4 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV



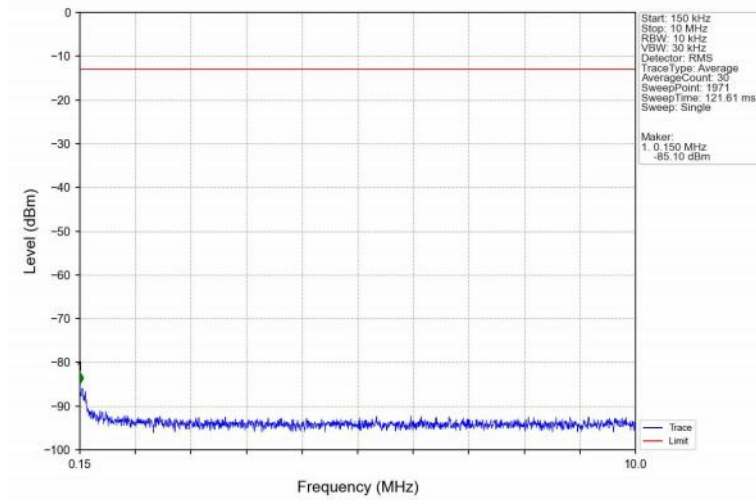
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-42.10	-13	Pass
1709	1710	0.02	/	2	1709.982	-44.57	-13	Pass
1710	1713	0.02	/	/	/	/	/	/



Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

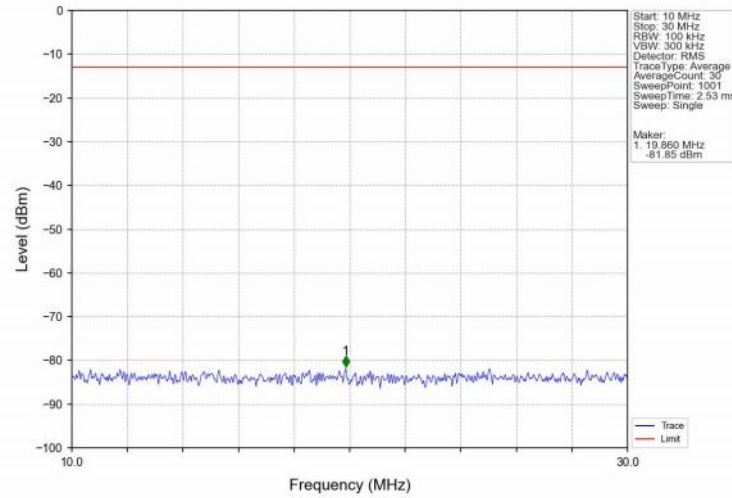


Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

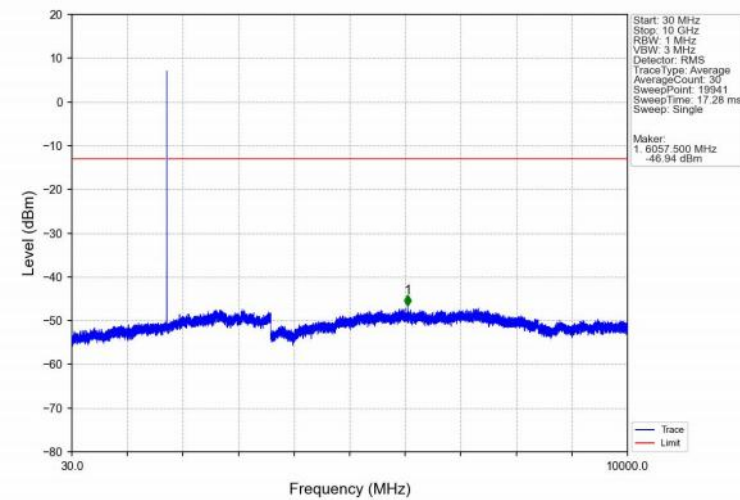




Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

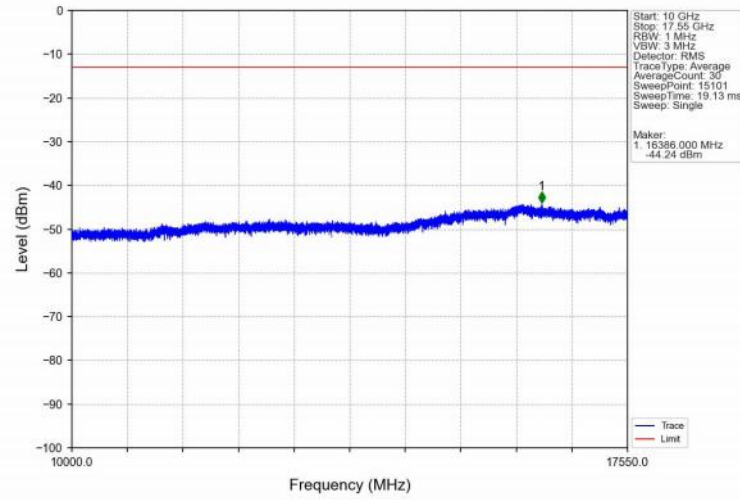


Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

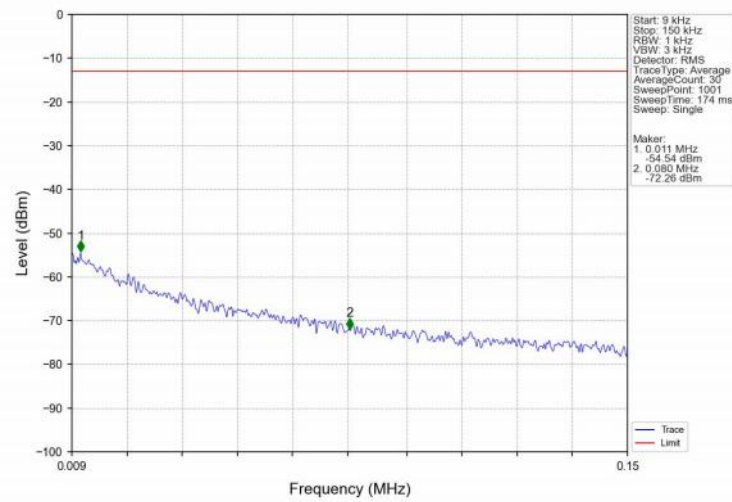




Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

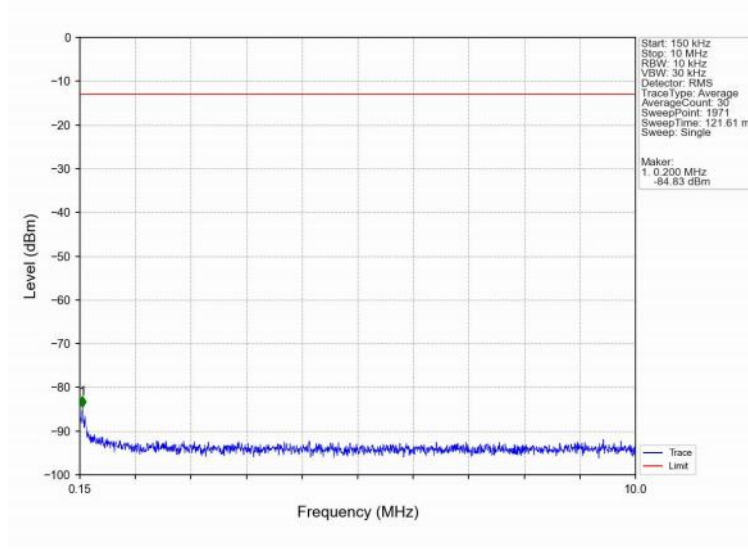


Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV

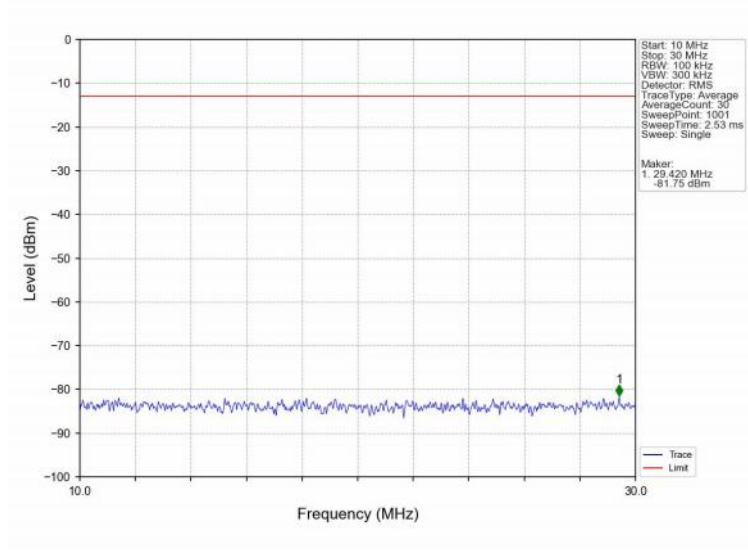




Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV

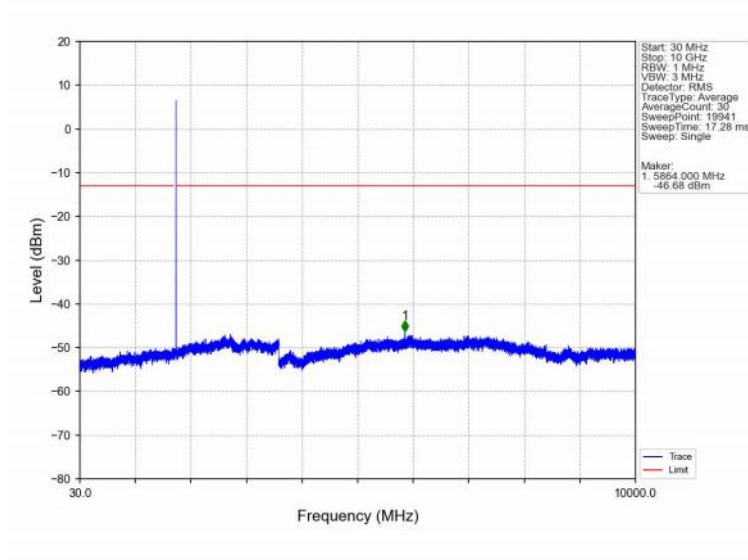


Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV

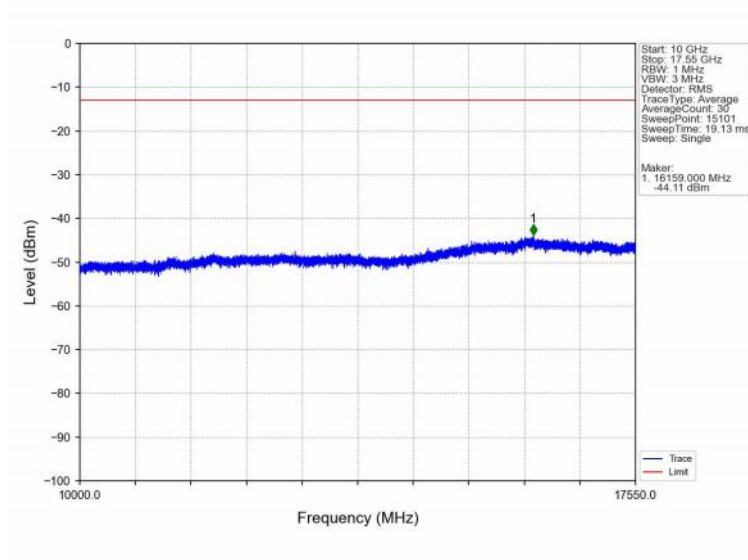




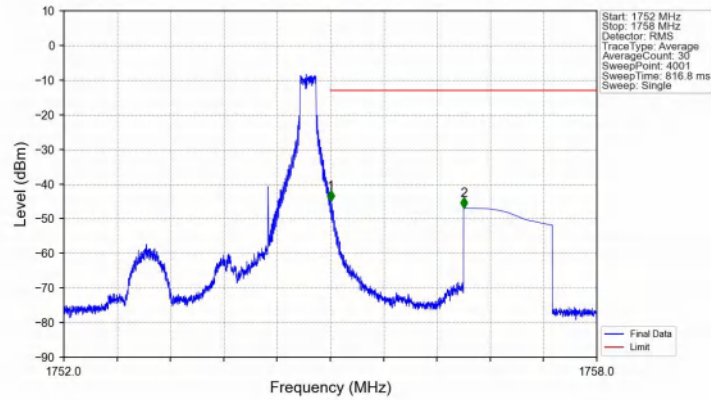
Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV



Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_1_0_NTNV

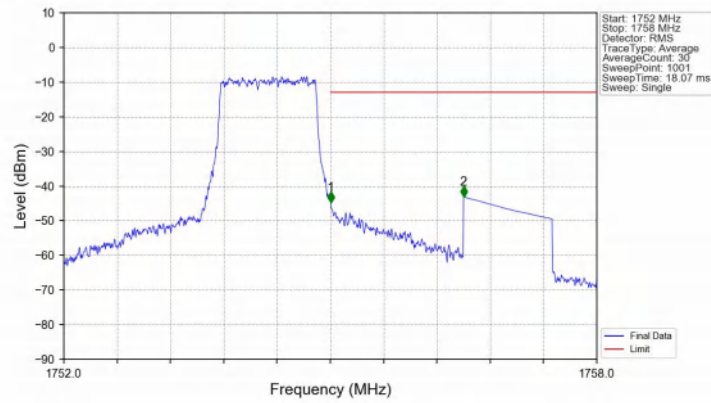


Band4 1.4MHz 16QAM HCH 1754.3MHz RB 1 5 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.005	-44.97	-13	Pass
1756	1758	1	CHP	2	1756.502	-46.95	-13	Pass

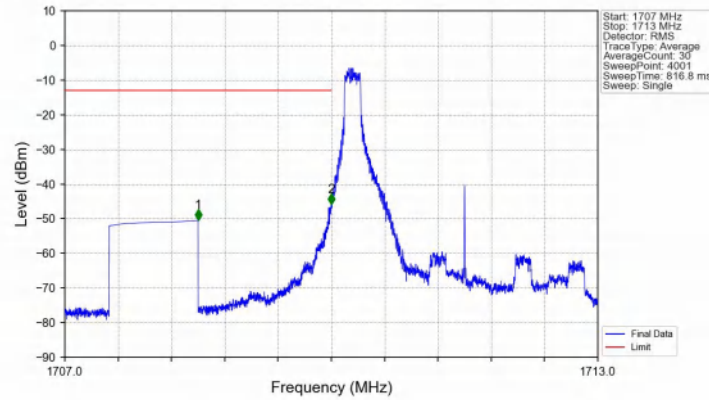
Band4 1.4MHz 16QAM HCH 1754.3MHz RB 6 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.02	/	/	/	/	/	/
1755	1756	0.02	/	1	1755.006	-44.82	-13	Pass
1756	1758	1	CHP	2	1756.500	-43.11	-13	Pass

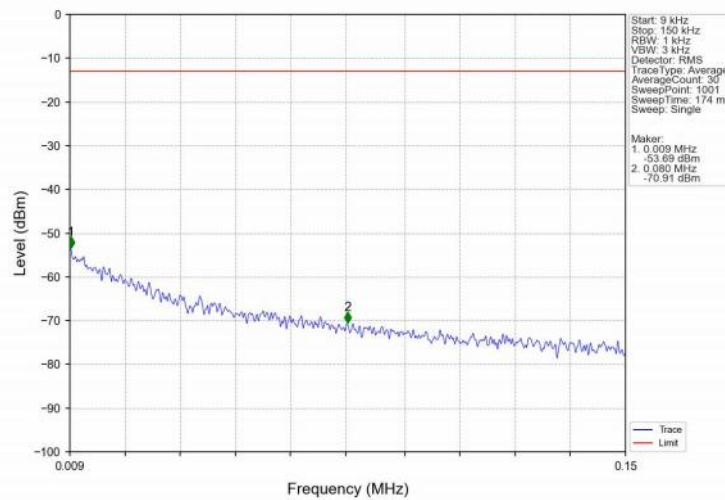
6.2.2 B4_3MHz

Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

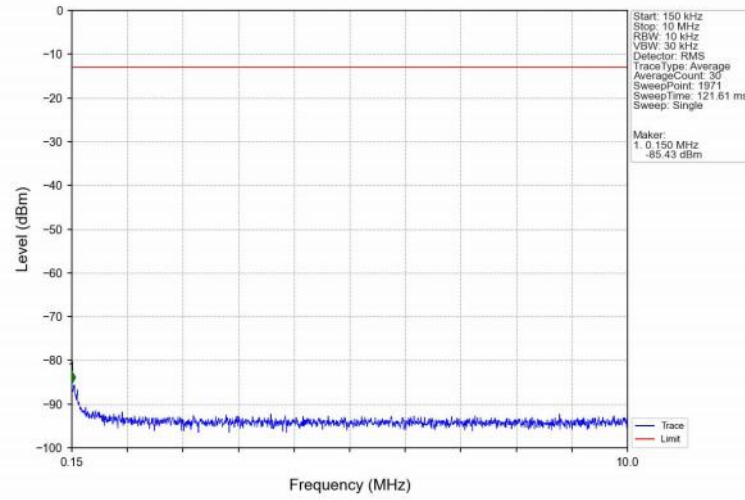


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-50.48	-13	Pass
1709	1710	0.003	/	2	1709.998	-45.78	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

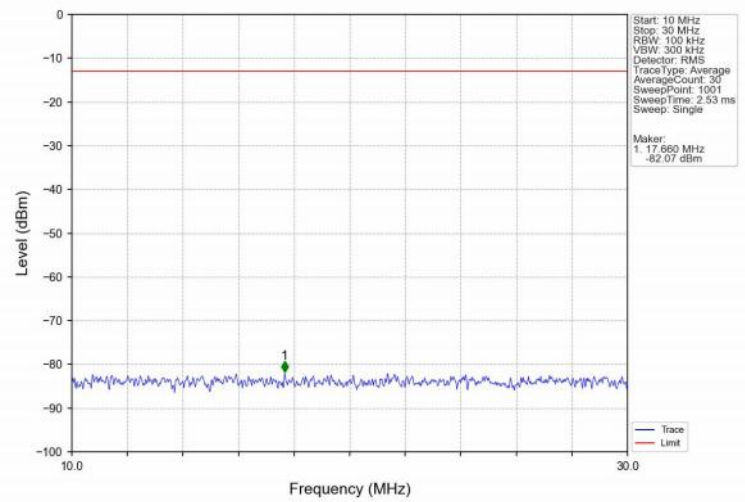
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

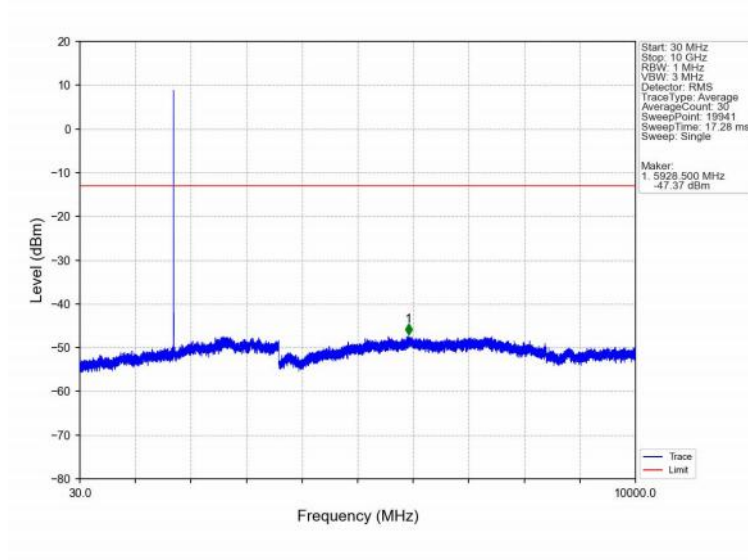


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

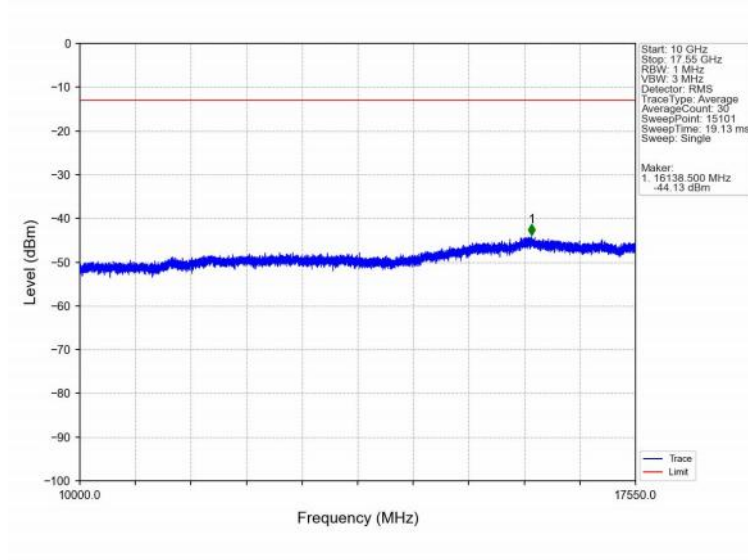




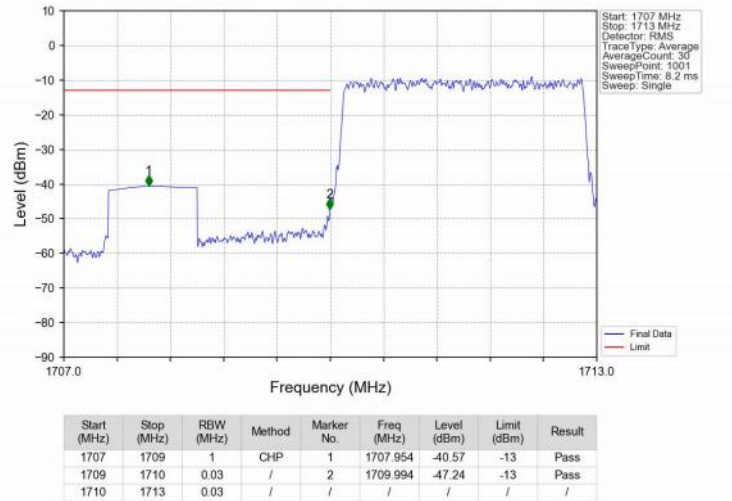
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



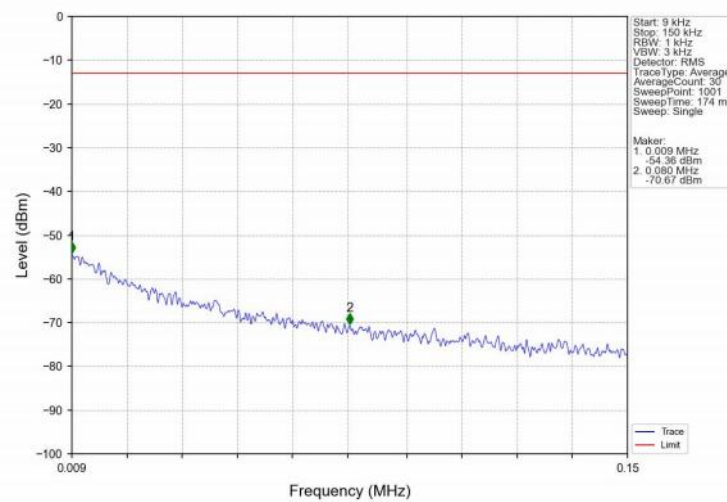
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



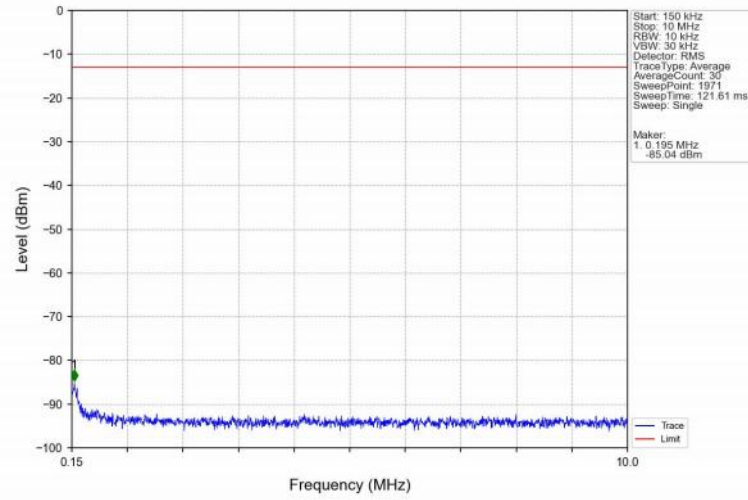
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



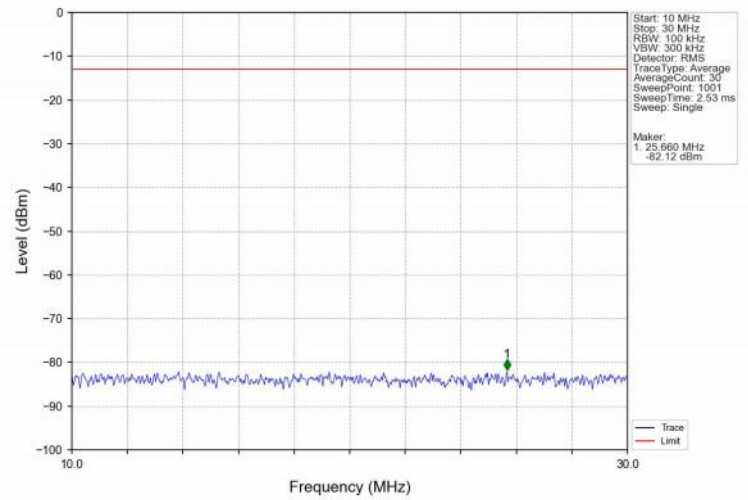
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



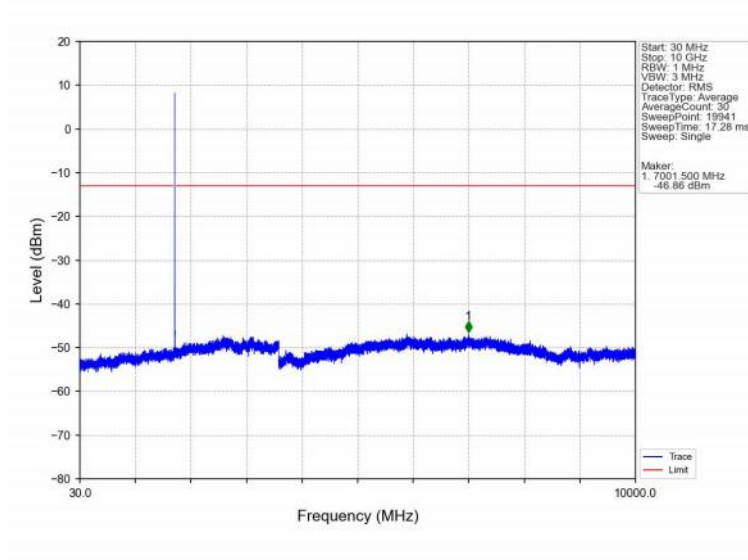
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



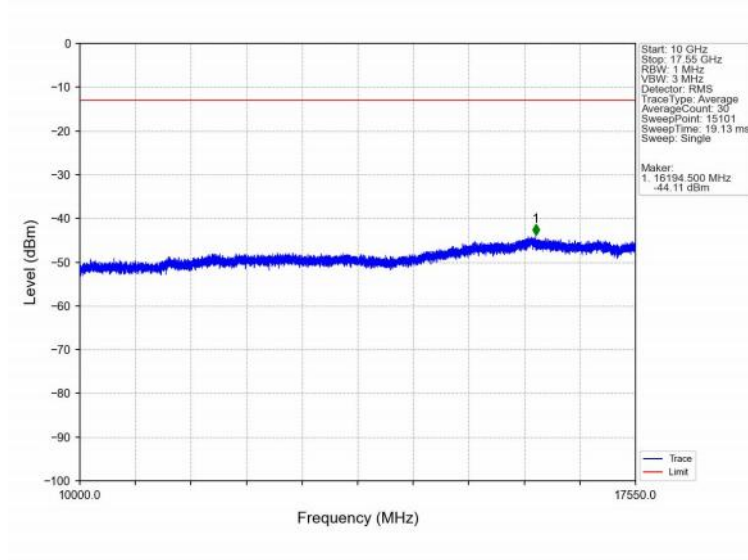
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



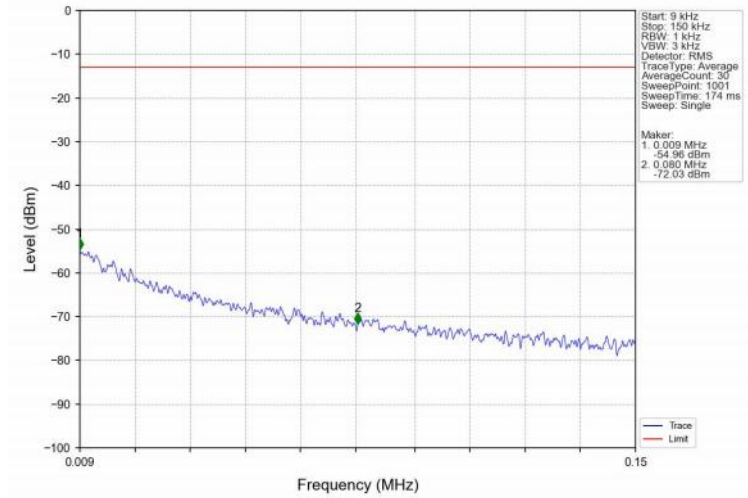
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



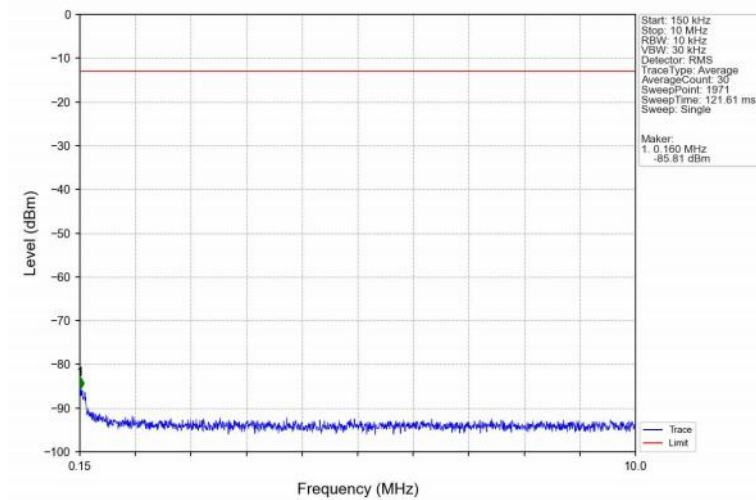
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

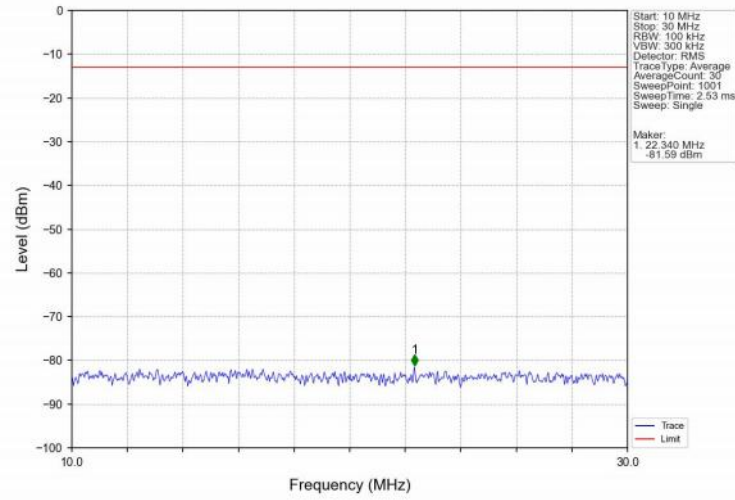


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

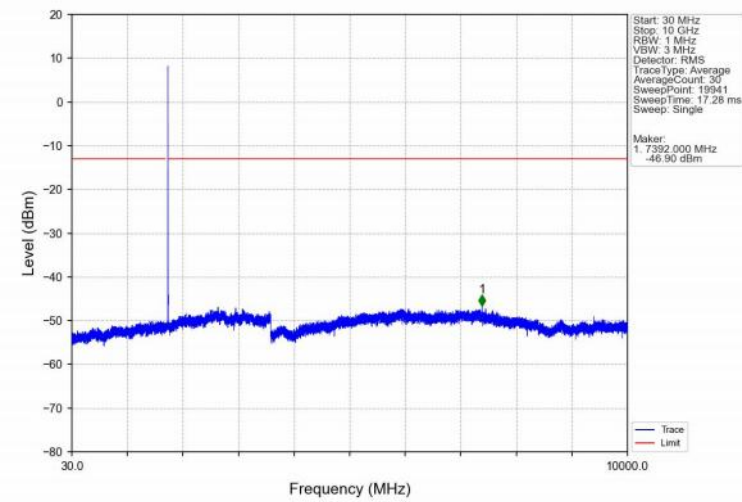




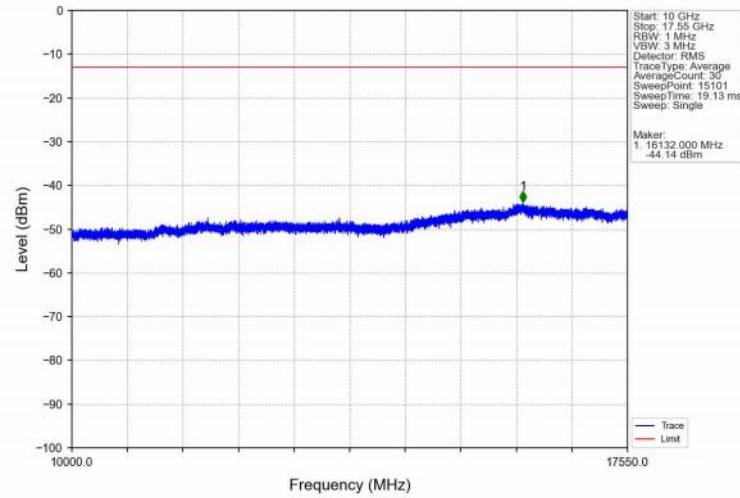
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV



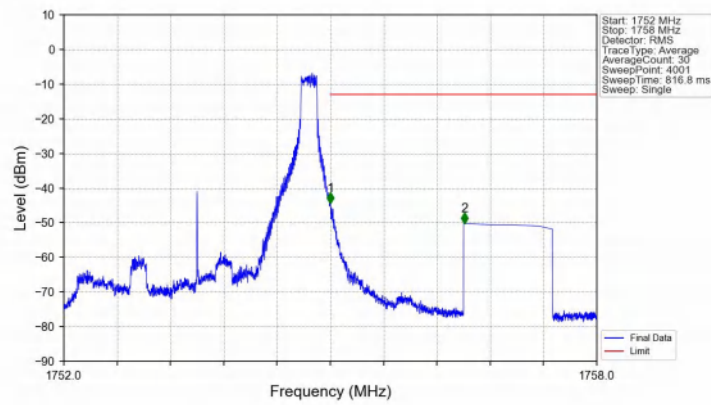
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

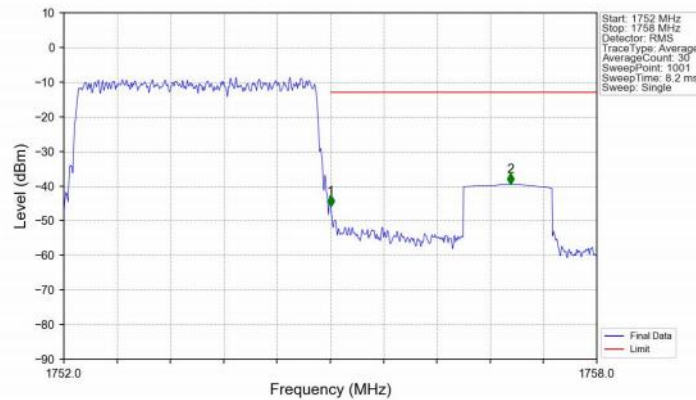


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_14_NTNV



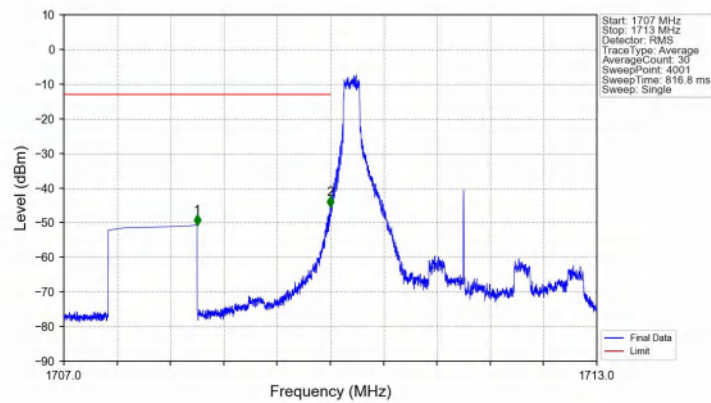
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.003	-44.32	-13	Pass
1756	1758	1	CHP	2	1756.514	-50.26	-13	Pass

Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



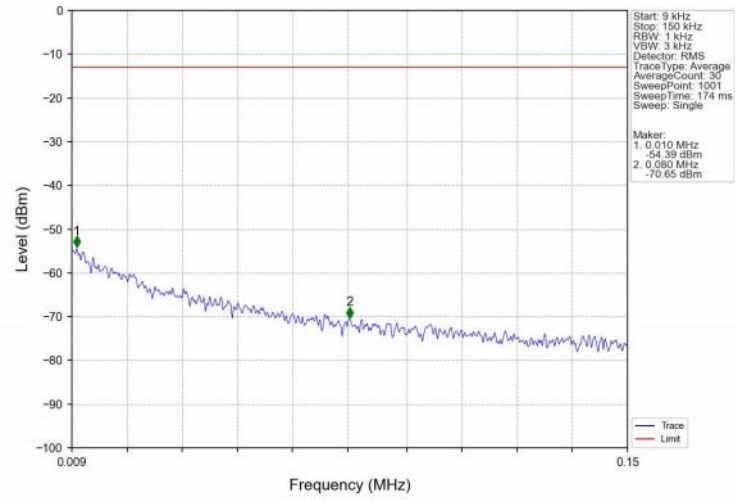
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.03	/	/	/	/	/	/
1755	1756	0.03	/	1	1755.006	-45.83	-13	Pass
1756	1758	1	CHP	2	1757.028	-39.49	-13	Pass

Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV

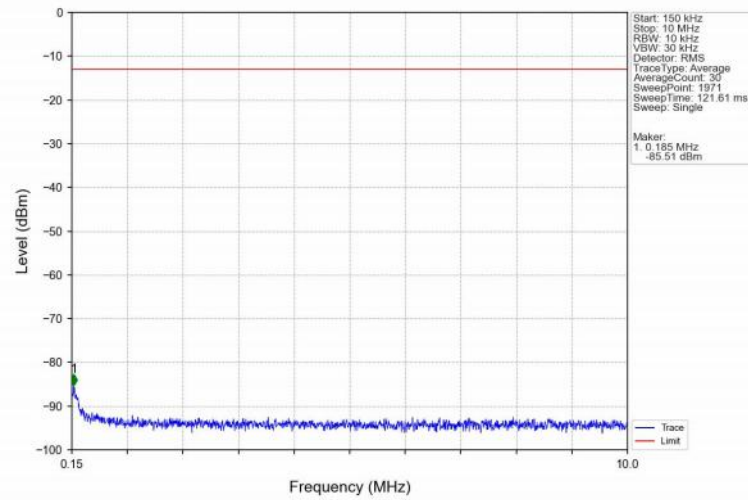


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-50.72	-13	Pass
1709	1710	0.003	/	2	1709.998	-45.43	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

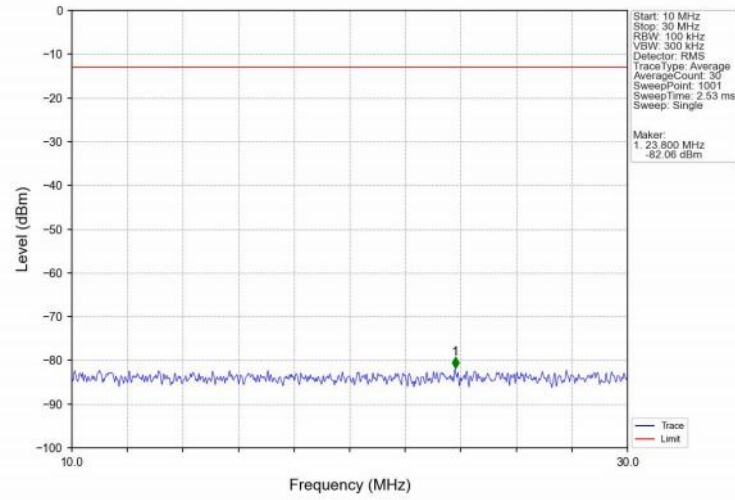
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



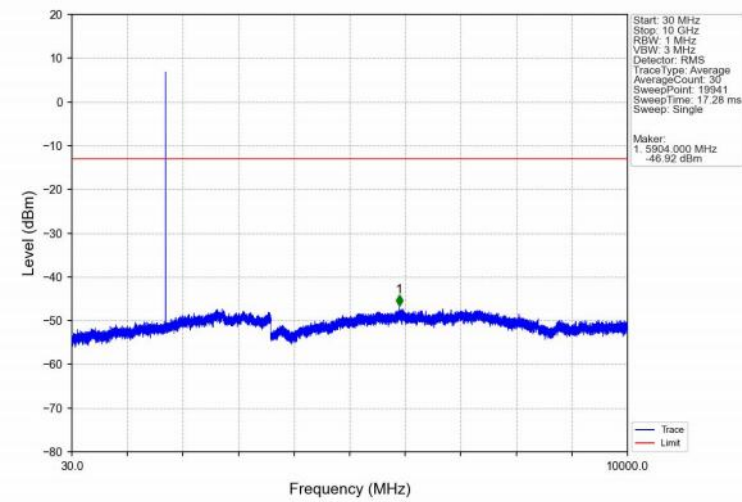
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



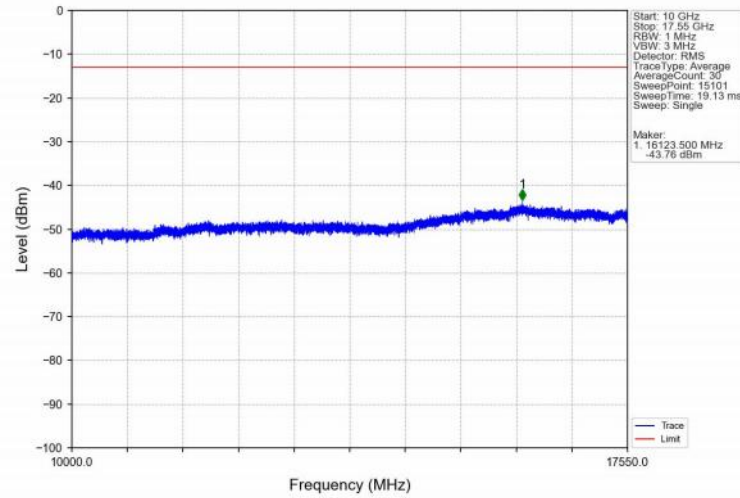
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



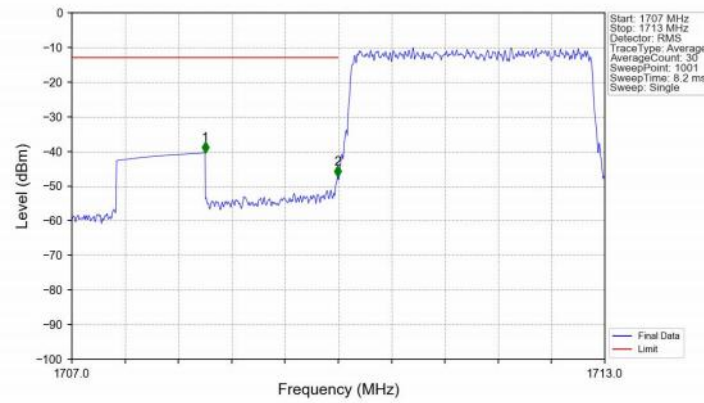
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV

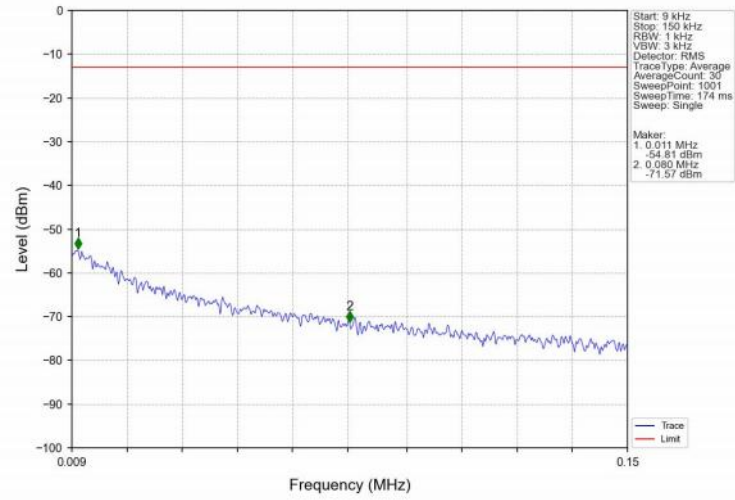


Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV

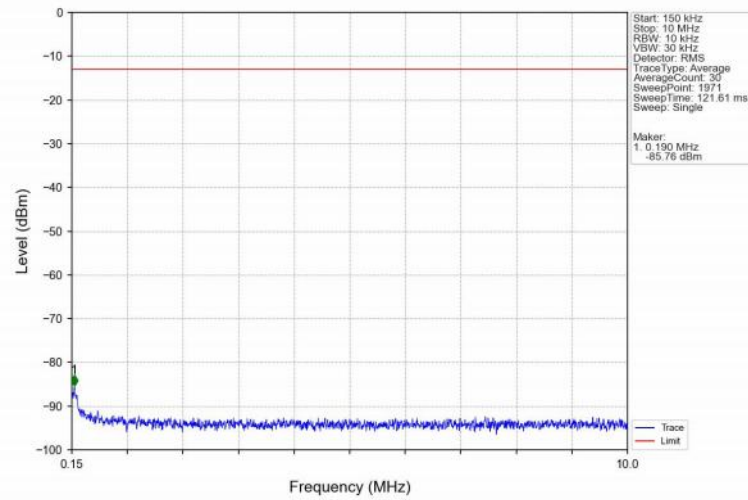


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-40.40	-13	Pass
1709	1710	0.03	/	2	1709.994	-47.38	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

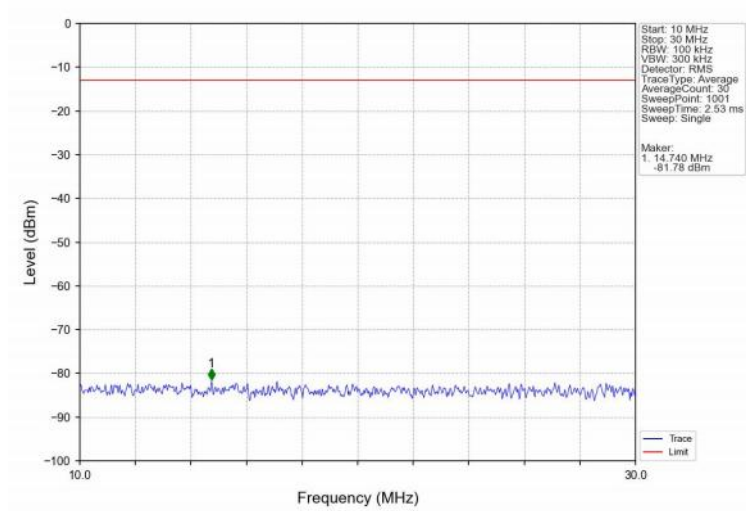


Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

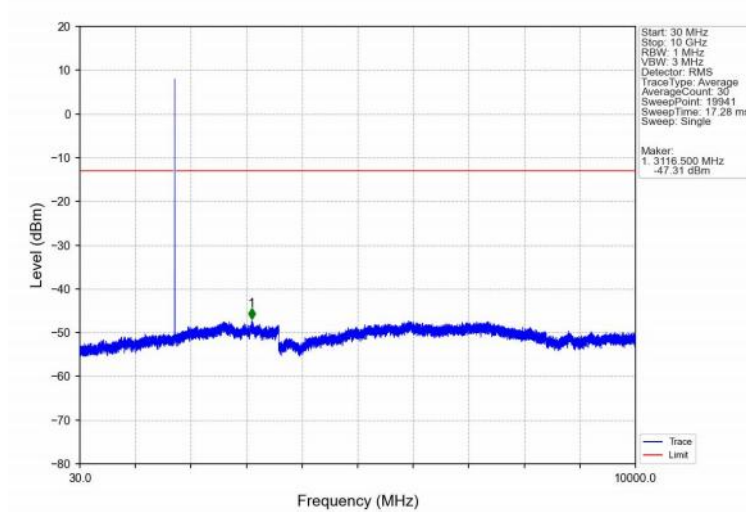




Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

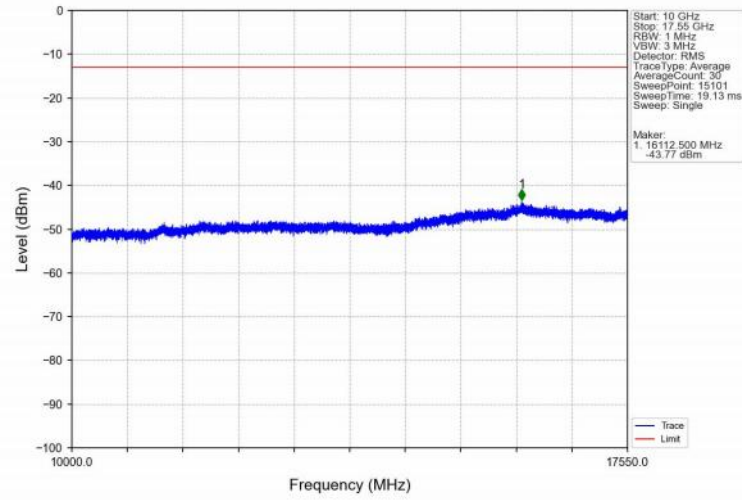


Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

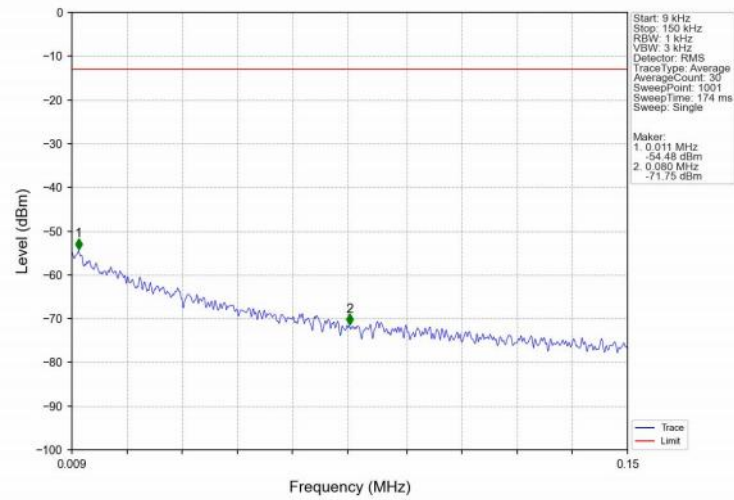




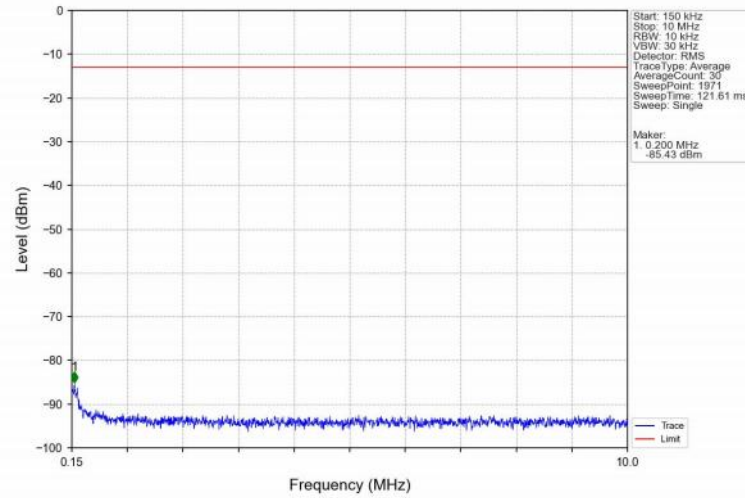
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



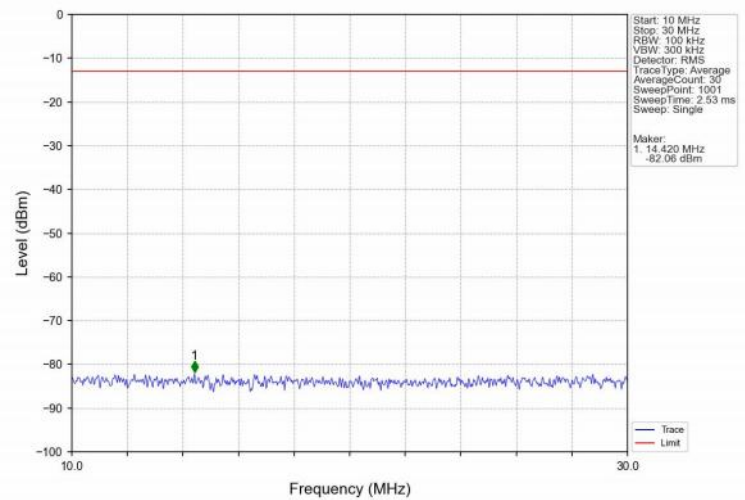
Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV

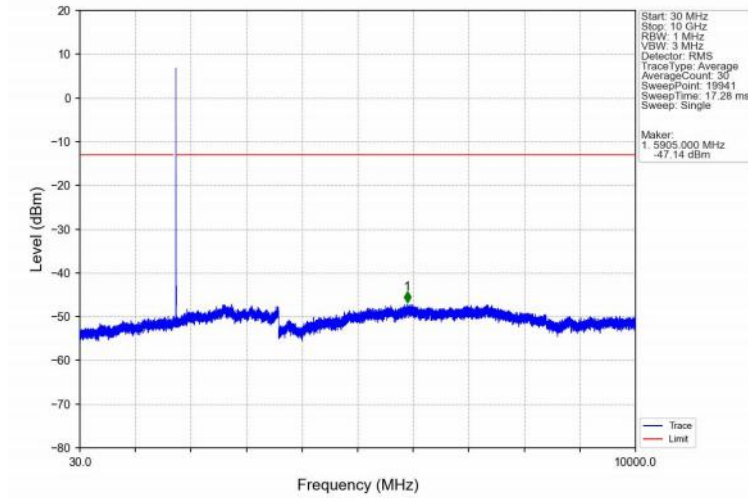


Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV

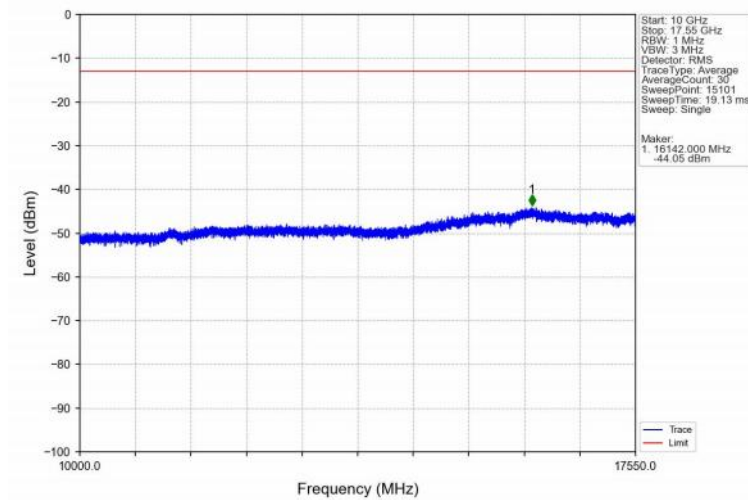




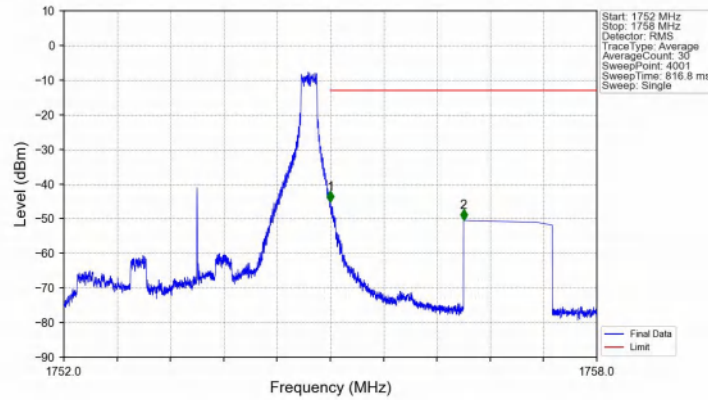
Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_0_NTNV

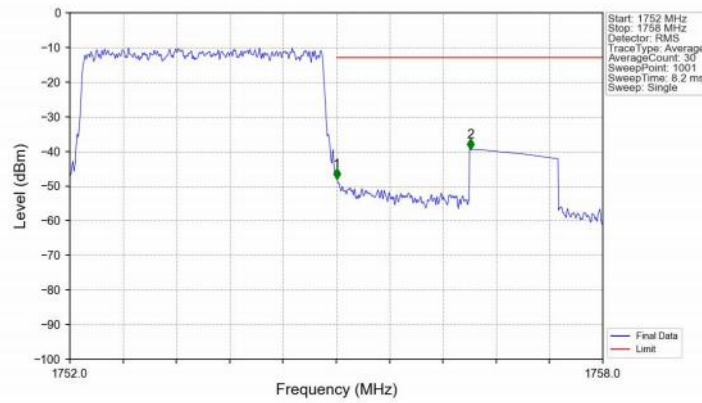


Band4_3MHz_16QAM_HCH_1753.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.002	-45.05	-13	Pass
1756	1758	1	CHP	2	1756.500	-50.49	-13	Pass

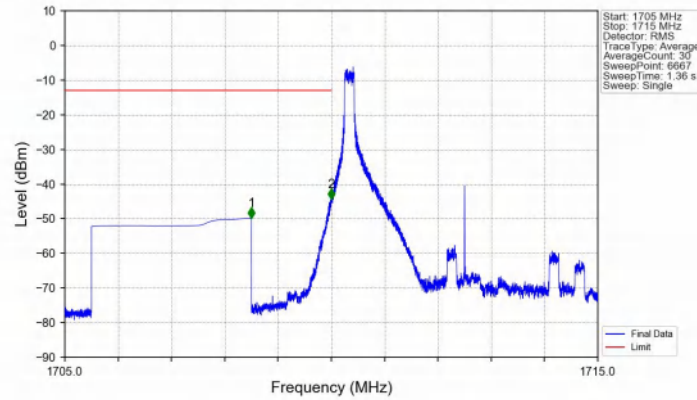
Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.03	/	/	/	/	/	/
1755	1756	0.03	/	1	1755.006	-48.08	-13	Pass
1756	1758	1	CHP	2	1756.512	-39.39	-13	Pass

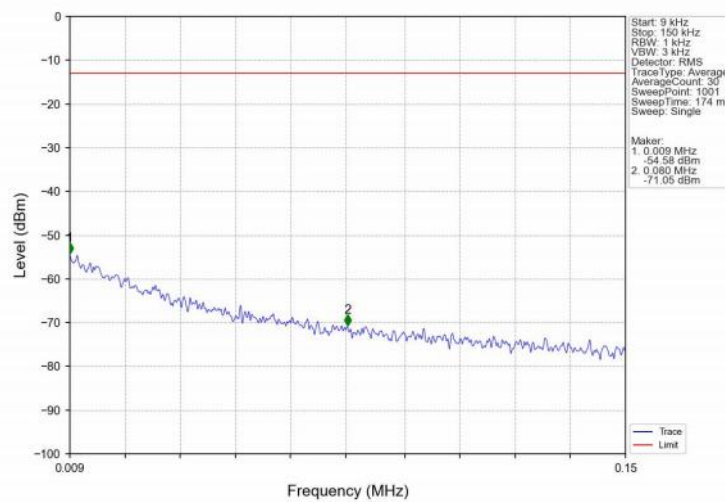
6.2.3 B4_5MHz

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

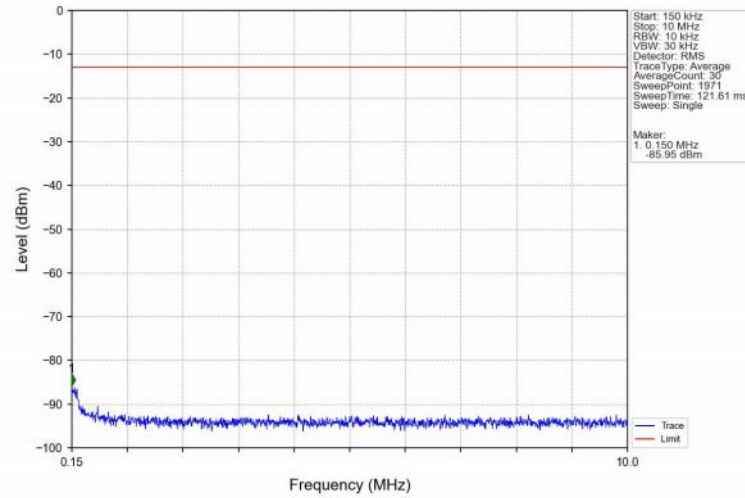


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-49.86	-13	Pass
1709	1710	0.003	/	2	1709.998	-44.44	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

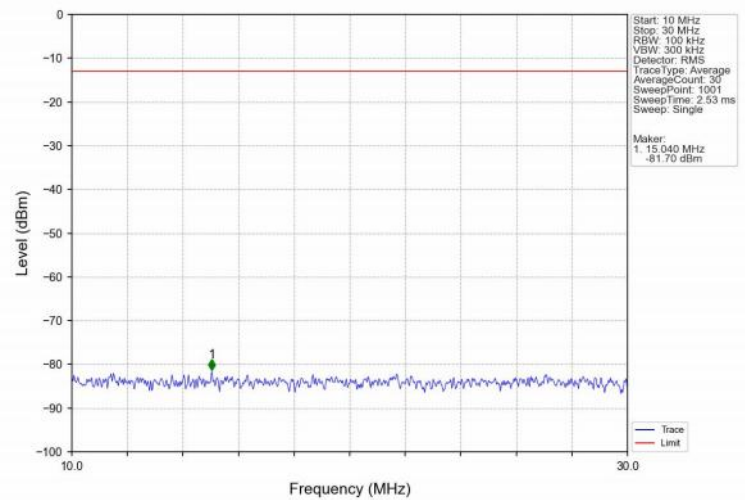
Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

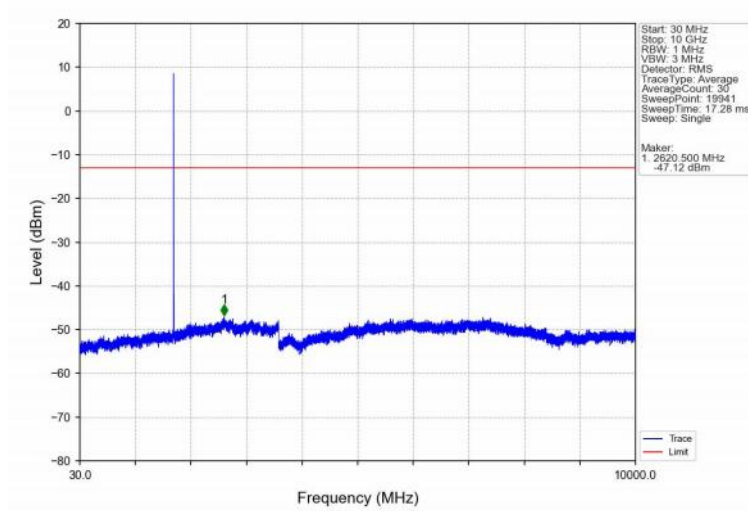


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

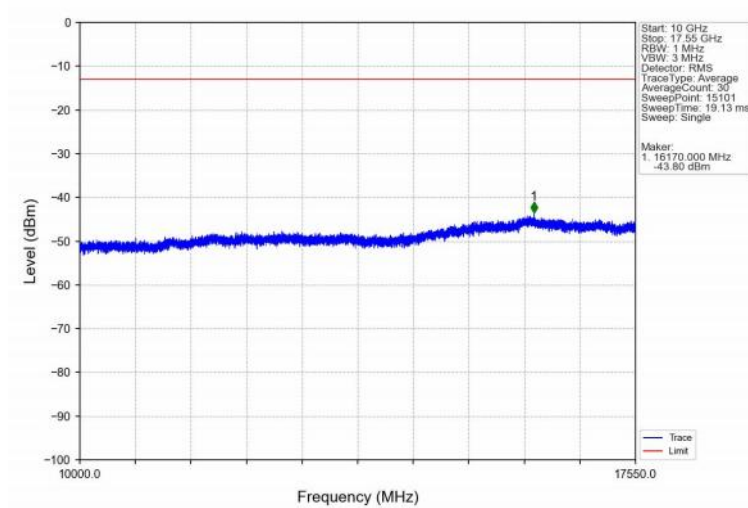




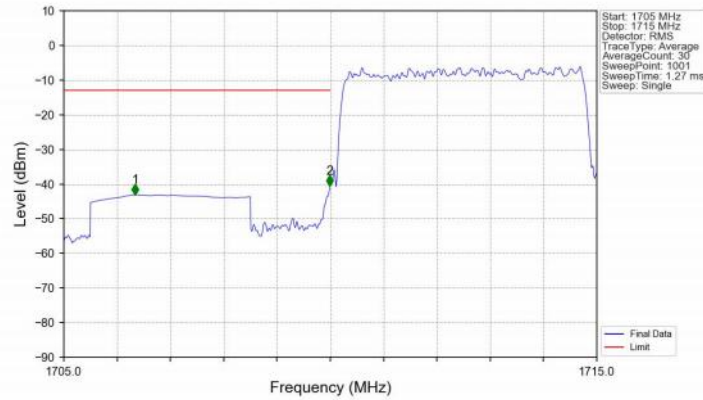
Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

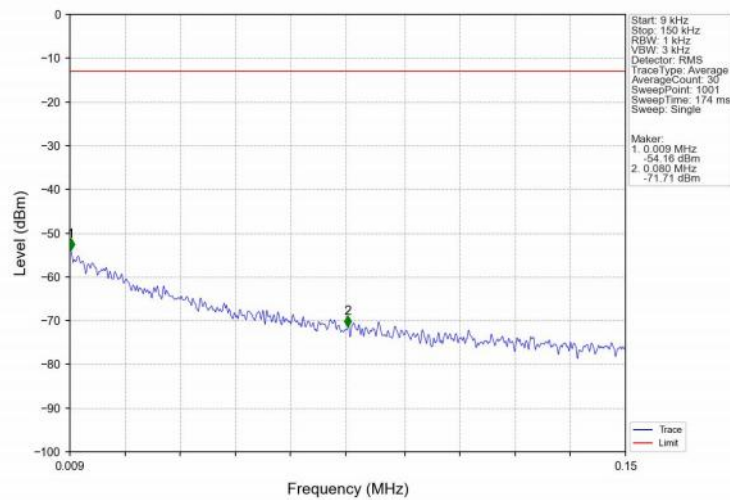


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

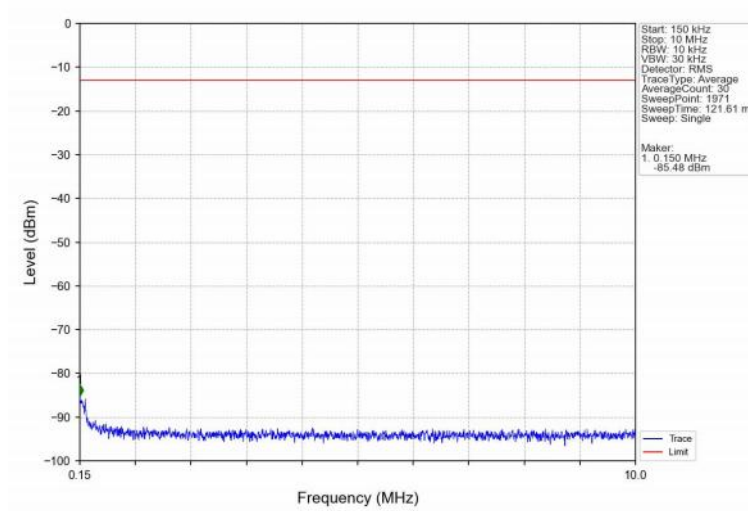


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	ChIP	1	1706.340	-43.12	-13	Pass
1709	1710	0.1	/	2	1709.990	-40.56	-13	Pass
1710	1715	0.1	/	/	/	/	/	/

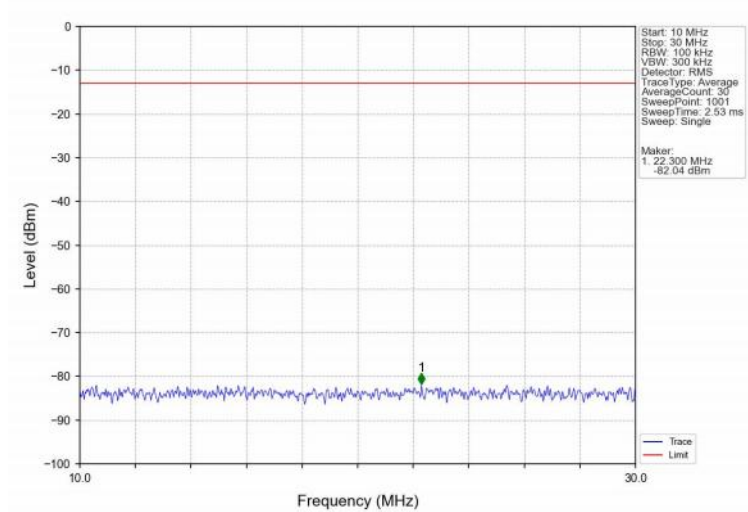
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



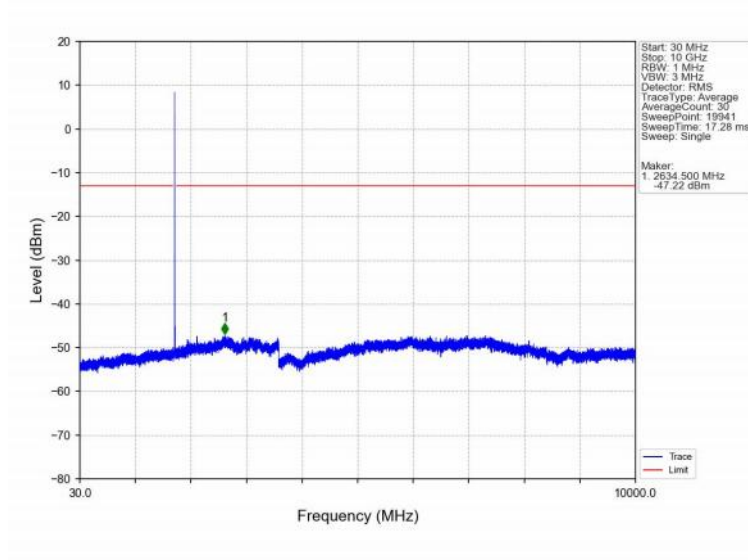
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



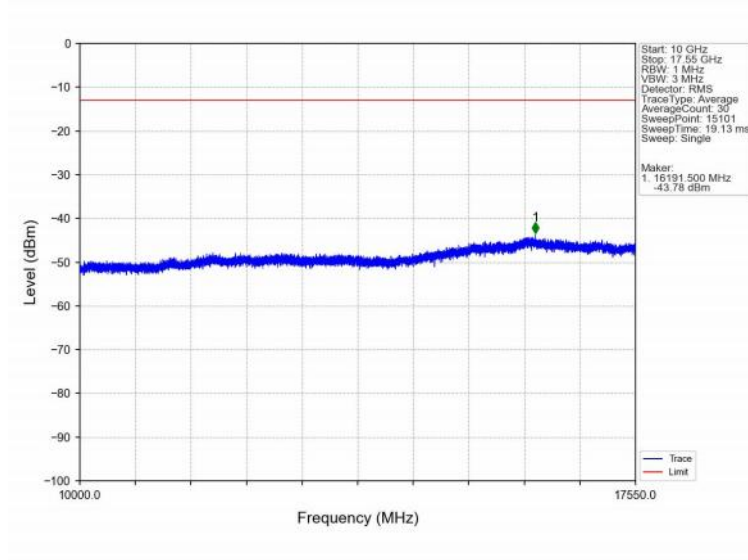
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



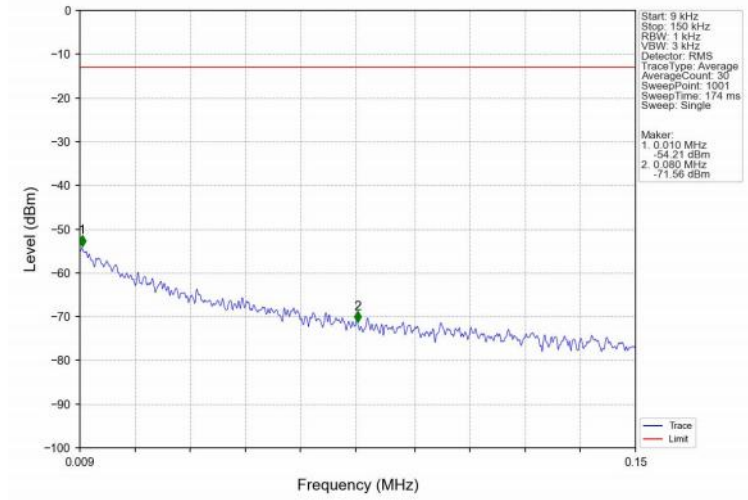
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



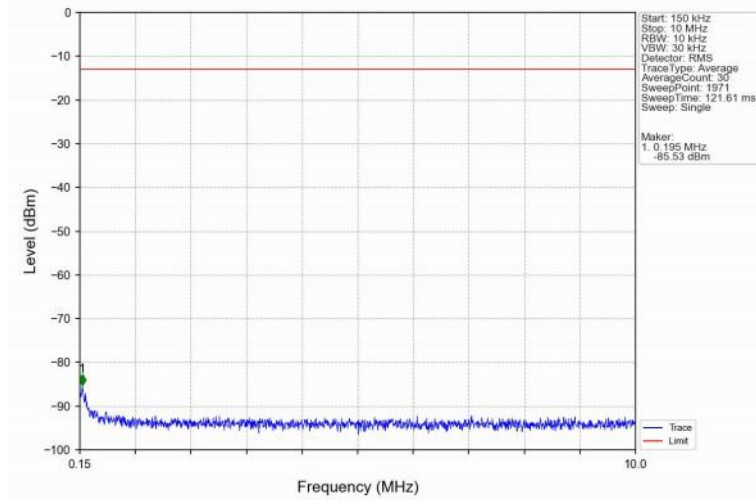
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

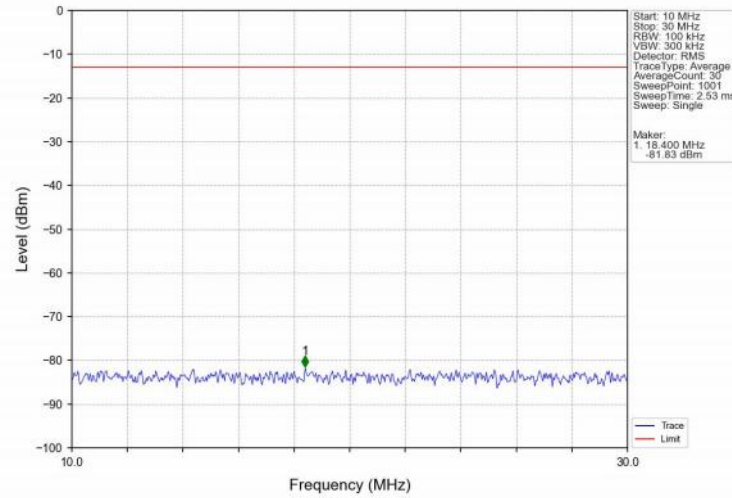


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

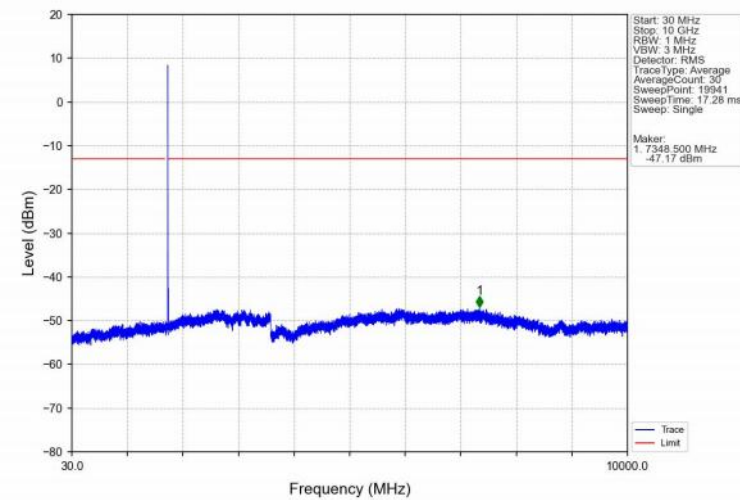




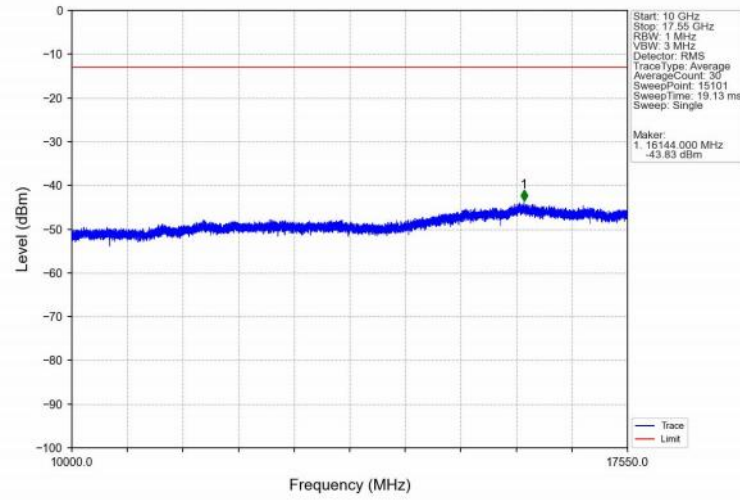
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



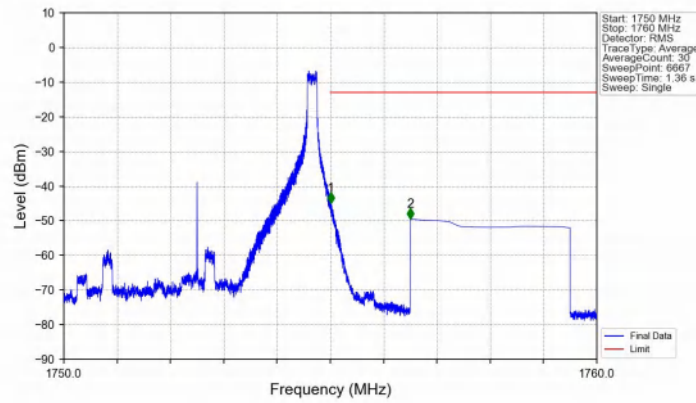
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

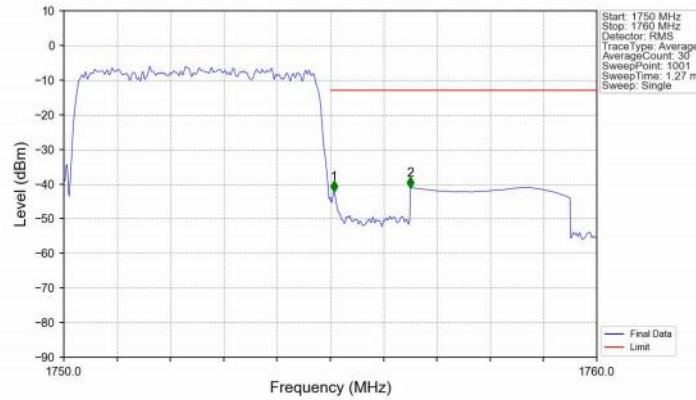


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_24_NTNV



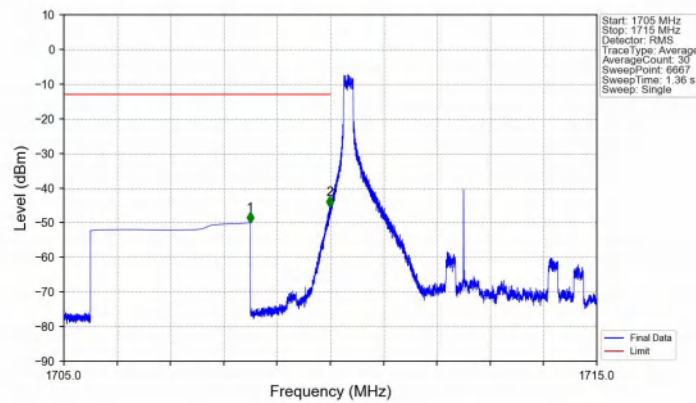
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.009	-44.99	-13	Pass
1756	1760	1	CHP	2	1756.500	-49.58	-13	Pass

Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



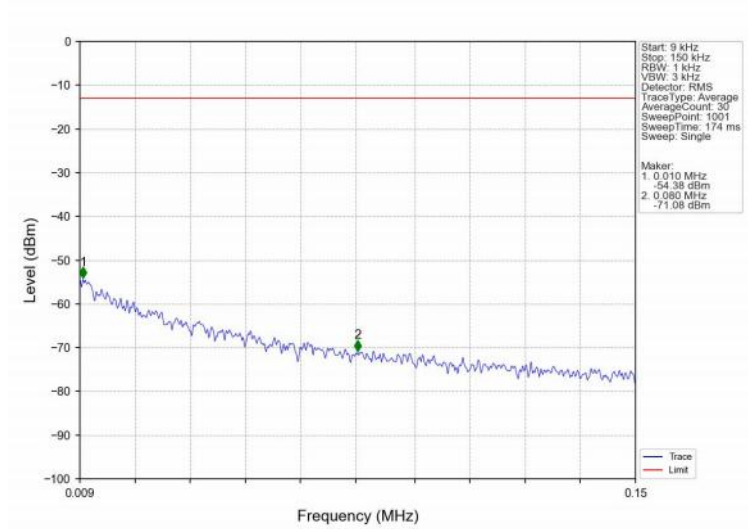
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.1	/	/	/	/	/	/
1755	1756	0.1	/	1	1755.070	-42.19	-13	Pass
1756	1760	1	CHP	2	1756.500	-41.05	-13	Pass

Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

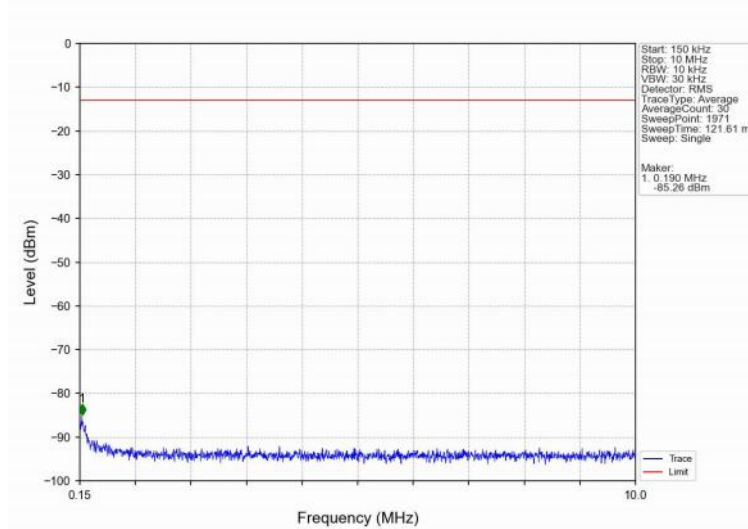


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.495	-50.03	-13	Pass
1709	1710	0.003	/	2	1709.988	-45.54	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

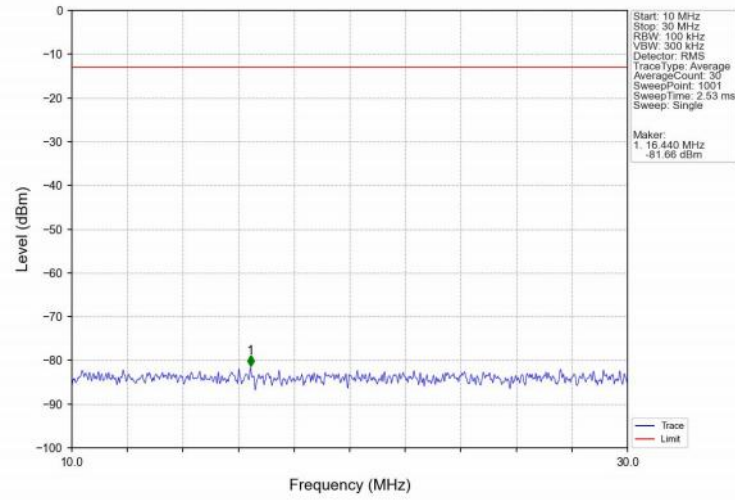
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



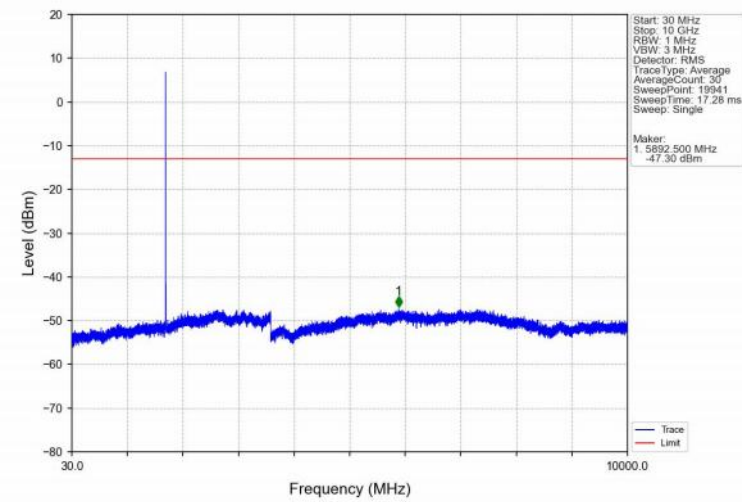
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



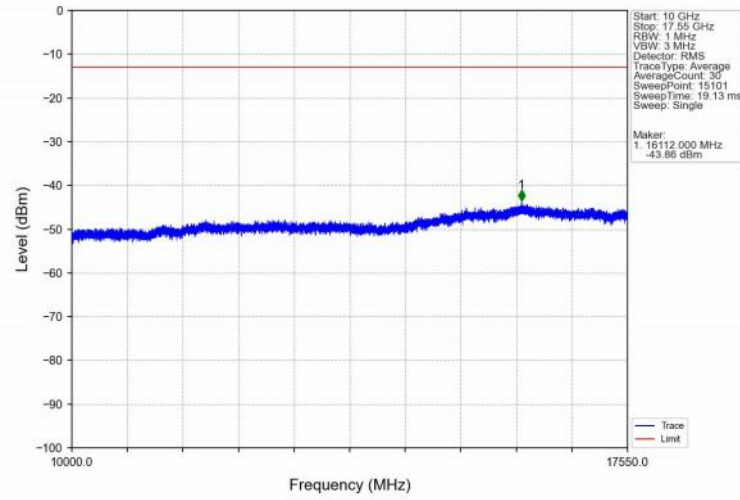
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



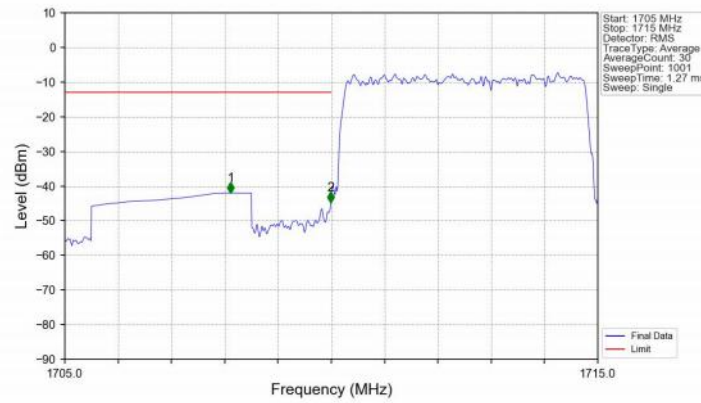
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

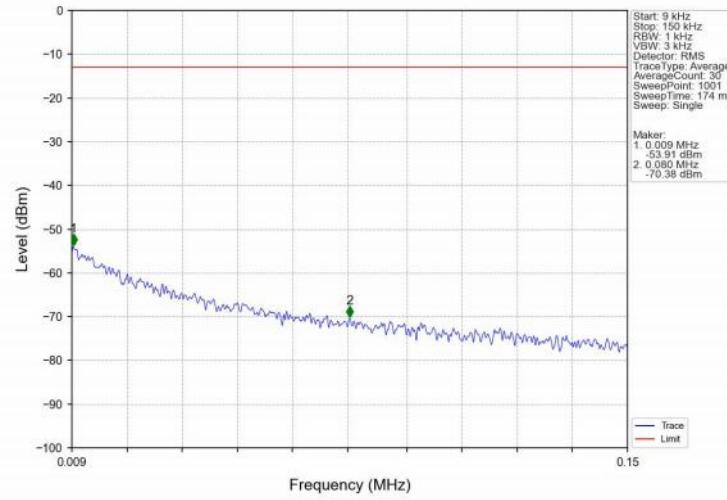


Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

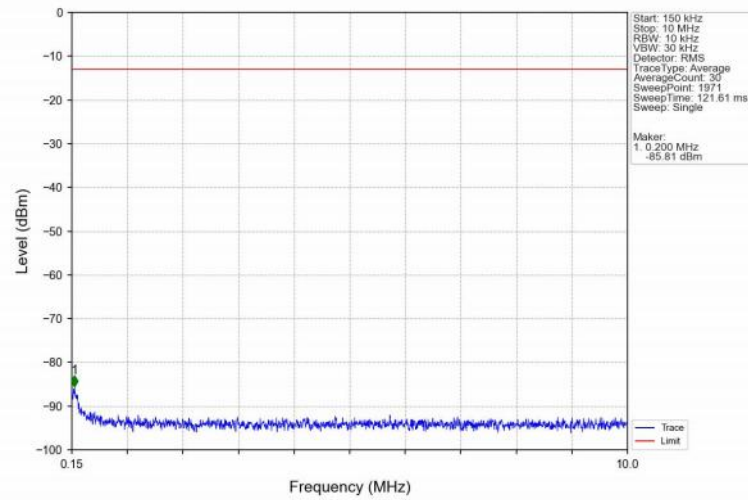


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.110	-41.96	-13	Pass
1709	1710	0.1	/	2	1709.990	-44.69	-13	Pass
1710	1715	0.1	/	/	/	/	/	/

Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

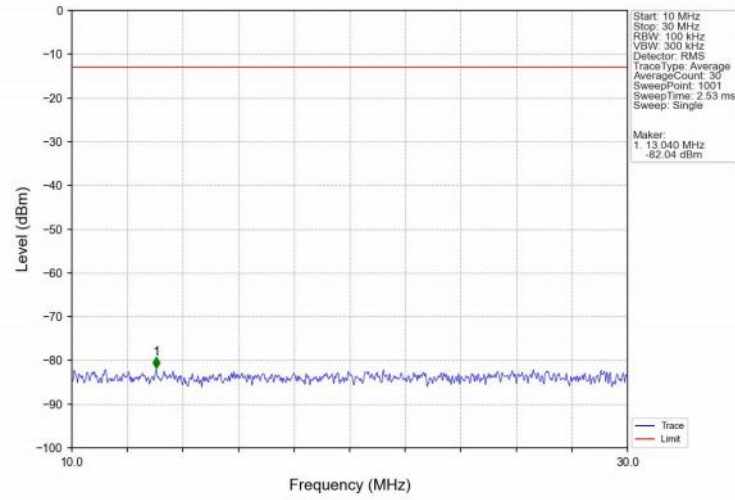


Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

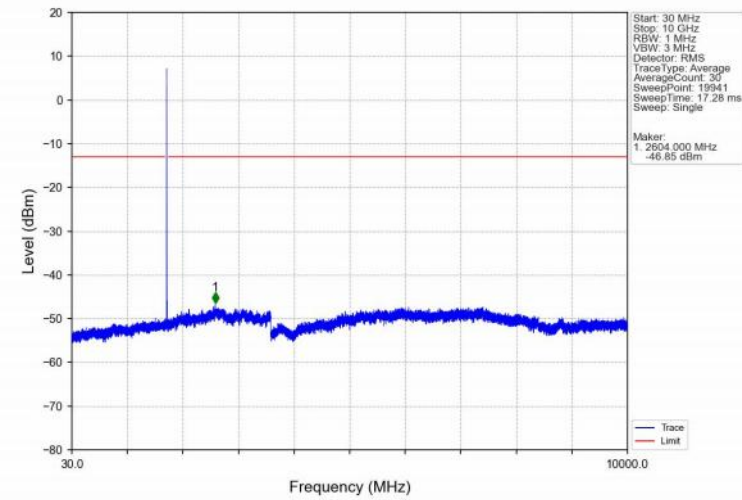




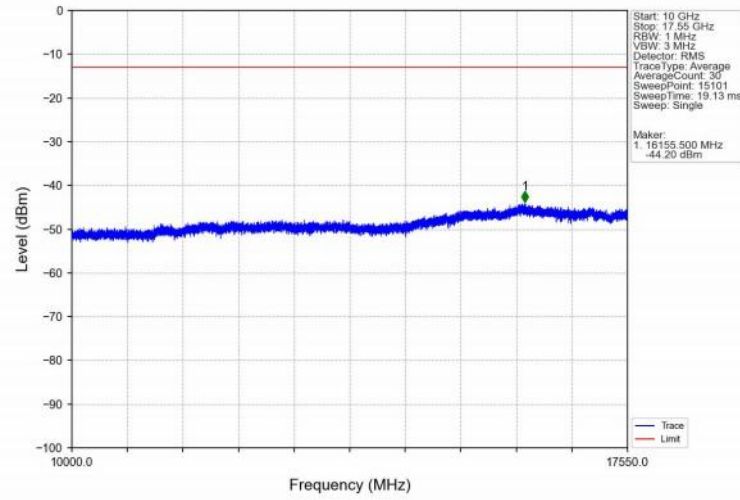
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



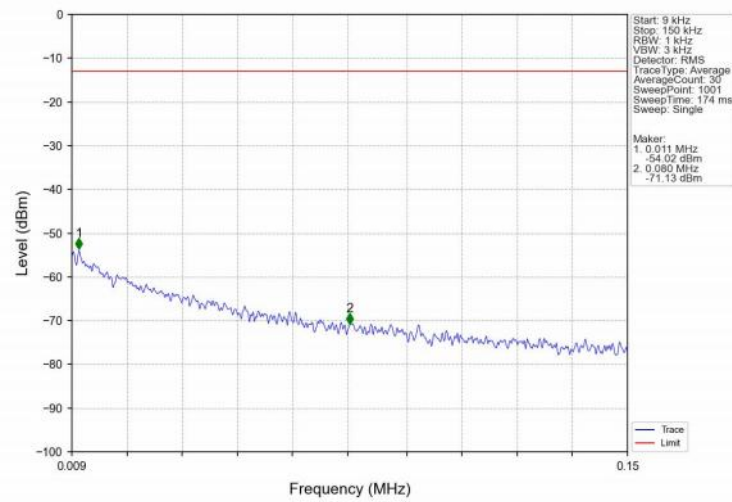
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



Band4_5MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV

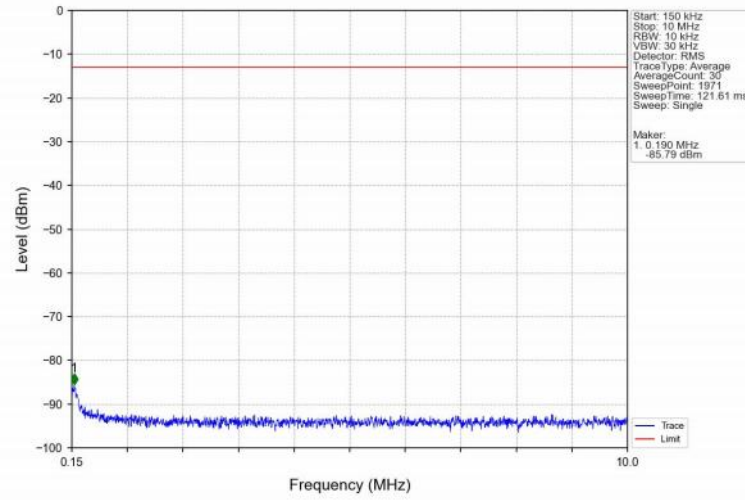


Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV

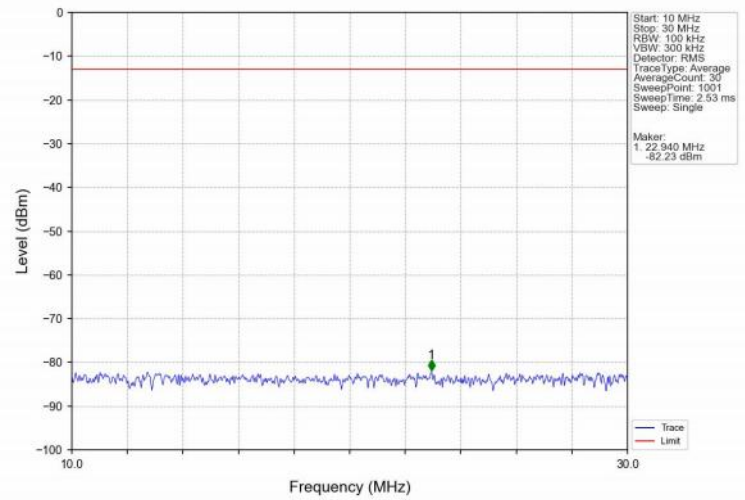




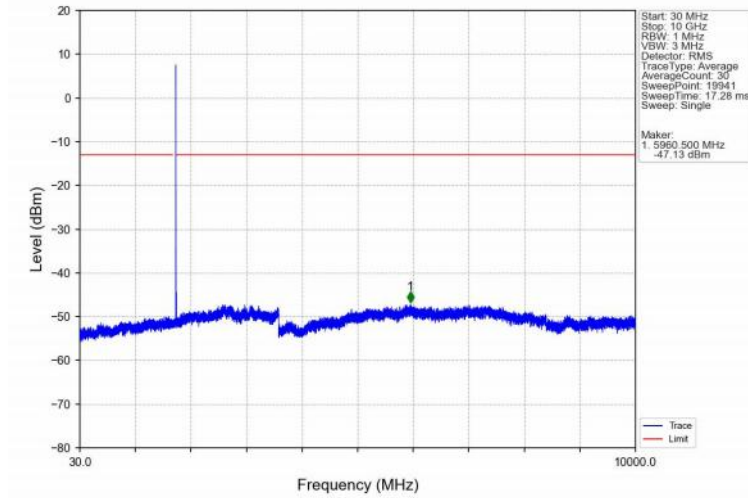
Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV



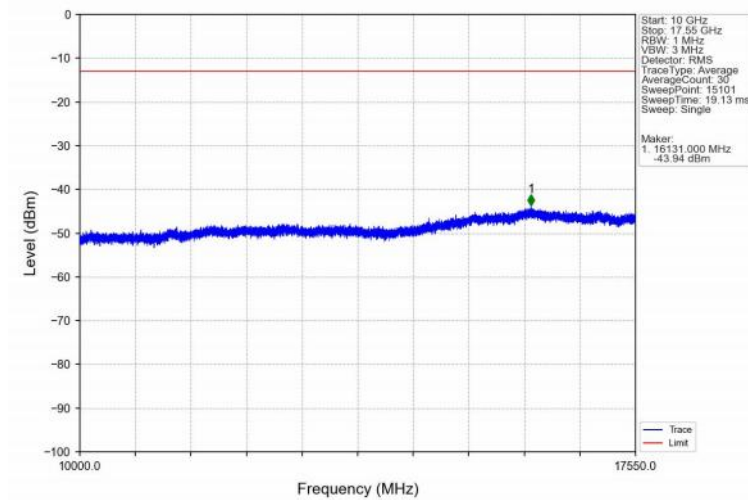
Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV



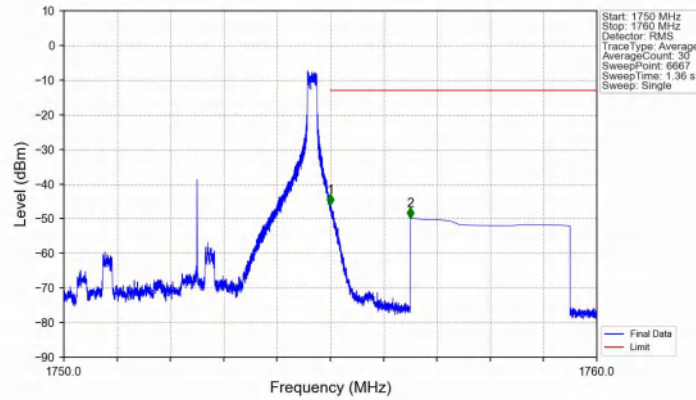
Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_0_NTNV

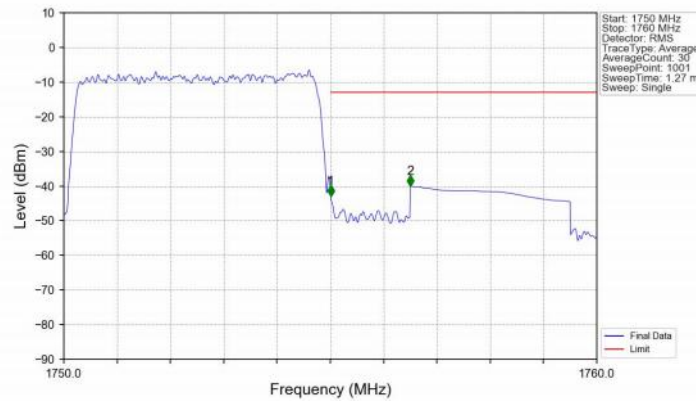


Band4_5MHz_16QAM_HCH_1752.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.002	-46.04	-13	Pass
1756	1760	1	CHP	2	1756.500	-49.93	-13	Pass

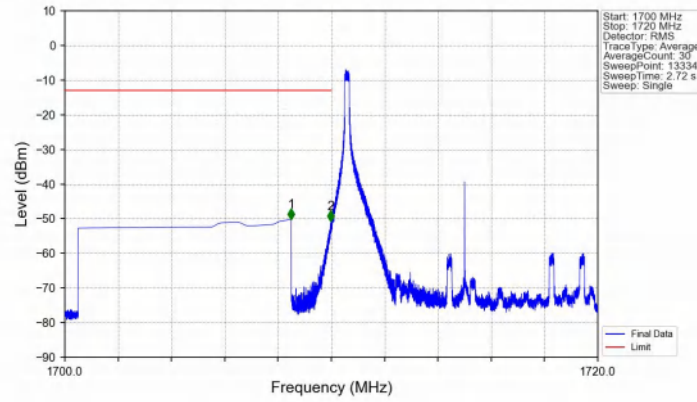
Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.1	/	/	/	/	/	/
1755	1756	0.1	/	1	1755.010	-42.89	-13	Pass
1756	1760	1	CHP	2	1756.500	-40.04	-13	Pass

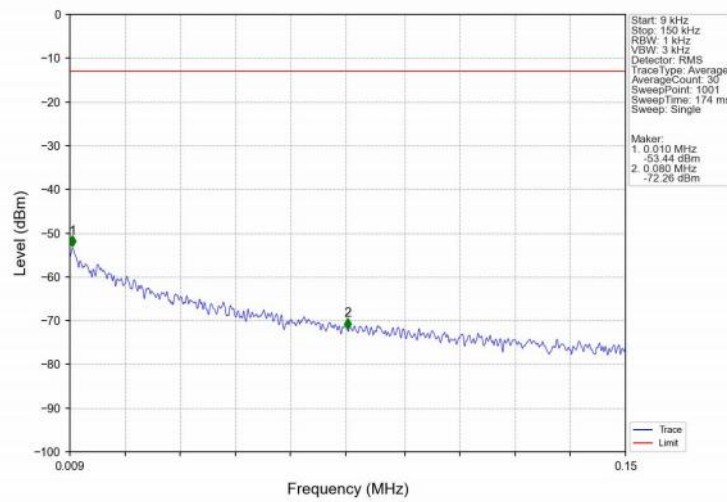
6.2.4 B4_10MHz

Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

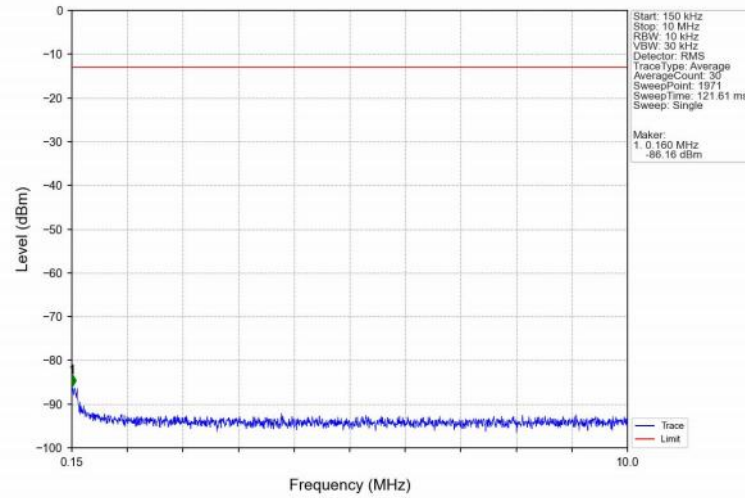


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.498	-50.20	-13	Pass
1709	1710	0.003	/	2	1709.987	-50.87	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

