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	23.30	-1.01	22.29	<=30	Pass
			2	23.30	-1.01	22.29	<=30	Pass
			5	23.18	-1.01	22.17	<=30	Pass
		3	0	23.28	-1.01	22.27	<=30	Pass
			2	23.17	-1.01	22.16	<=30	Pass
			3	23.25	-1.01	22.24	<=30	Pass
		6	0	22.26	-1.01	21.25	<=30	Pass
	1732.5	1	0	23.25	-1.01	22.24	<=30	Pass
			2	23.17	-1.01	22.16	<=30	Pass
			5	23.21	-1.01	22.20	<=30	Pass
		3	0	23.17	-1.01	22.16	<=30	Pass
			2	23.17	-1.01	22.16	<=30	Pass
			3	23.23	-1.01	22.22	<=30	Pass
		6	0	22.26	-1.01	21.25	<=30	Pass
	1754.3	1	0	22.80	-1.01	21.79	<=30	Pass
			2	22.76	-1.01	21.75	<=30	Pass
			5	22.66	-1.01	21.65	<=30	Pass
		3	0	22.78	-1.01	21.77	<=30	Pass
			2	22.97	-1.01	21.96	<=30	Pass
			3	22.91	-1.01	21.90	<=30	Pass
		6	0	21.88	-1.01	20.87	<=30	Pass
16QAM	1710.7	1	0	22.69	-1.01	21.68	<=30	Pass
			2	23.01	-1.01	22.00	<=30	Pass
			5	22.62	-1.01	21.61	<=30	Pass
		3	0	22.66	-1.01	21.65	<=30	Pass
			2	22.53	-1.01	21.52	<=30	Pass
			3	22.45	-1.01	21.44	<=30	Pass
		6	0	21.38	-1.01	20.37	<=30	Pass
	1732.5	1	0	22.23	-1.01	21.22	<=30	Pass
			2	22.49	-1.01	21.48	<=30	Pass
			5	22.24	-1.01	21.23	<=30	Pass
		3	0	22.31	-1.01	21.30	<=30	Pass
			2	22.29	-1.01	21.28	<=30	Pass
			3	22.36	-1.01	21.35	<=30	Pass
		6	0	21.31	-1.01	20.30	<=30	Pass
	1754.3	1	0	21.96	-1.01	20.95	<=30	Pass
			2	22.20	-1.01	21.19	<=30	Pass
			5	22.05	-1.01	21.04	<=30	Pass
		3	0	21.97	-1.01	20.96	<=30	Pass
			2	22.12	-1.01	21.11	<=30	Pass
			3	22.20	-1.01	21.19	<=30	Pass
		6	0	21.06	-1.01	20.05	<=30	Pass
64QAM	1710.7	1	0	22.29	-1.01	21.28	<=30	Pass
			2	22.05	-1.01	21.04	<=30	Pass
			5	22.26	-1.01	21.25	<=30	Pass
		3	0	22.57	-1.01	21.56	<=30	Pass
			2	22.24	-1.01	21.23	<=30	Pass
			3	21.75	-1.01	20.74	<=30	Pass
		6	0	21.15	-1.01	20.14	<=30	Pass

	1732.5	1	0	22.03	-1.01	21.02	<=30	Pass
			2	21.97	-1.01	20.96	<=30	Pass
			5	22.21	-1.01	21.20	<=30	Pass
		3	0	22.30	-1.01	21.29	<=30	Pass
			2	22.24	-1.01	21.23	<=30	Pass
			3	22.31	-1.01	21.30	<=30	Pass
		6	0	21.26	-1.01	20.25	<=30	Pass
	1754.3	1	0	22.04	-1.01	21.03	<=30	Pass
			2	21.55	-1.01	20.54	<=30	Pass
			5	21.79	-1.01	20.78	<=30	Pass
		3	0	22.18	-1.01	21.17	<=30	Pass
			2	21.93	-1.01	20.92	<=30	Pass
			3	21.93	-1.01	20.92	<=30	Pass
		6	0	21.01	-1.01	20.00	<=30	Pass
256QAM	1710.7	1	0	18.12	-1.01	17.11	<=30	Pass
			2	18.58	-1.01	17.57	<=30	Pass
			5	18.35	-1.01	17.34	<=30	Pass
		3	0	18.53	-1.01	17.52	<=30	Pass
			2	18.43	-1.01	17.42	<=30	Pass
			3	18.46	-1.01	17.45	<=30	Pass
		6	0	18.55	-1.01	17.54	<=30	Pass
	1732.5	1	0	18.27	-1.01	17.26	<=30	Pass
			2	18.01	-1.01	17.00	<=30	Pass
			5	18.22	-1.01	17.21	<=30	Pass
		3	0	18.17	-1.01	17.16	<=30	Pass
			2	18.16	-1.01	17.15	<=30	Pass
			3	18.30	-1.01	17.29	<=30	Pass
		6	0	18.31	-1.01	17.30	<=30	Pass
	1754.3	1	0	18.16	-1.01	17.15	<=30	Pass
			2	18.18	-1.01	17.17	<=30	Pass
			5	18.18	-1.01	17.17	<=30	Pass
		3	0	17.85	-1.01	16.84	<=30	Pass
			2	18.03	-1.01	17.02	<=30	Pass
			3	17.82	-1.01	16.81	<=30	Pass
		6	0	17.72	-1.01	16.71	<=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	23.24	-1.01	22.23	<=30	Pass
			7	23.66	-1.01	22.65	<=30	Pass
			14	23.36	-1.01	22.35	<=30	Pass
		8	0	22.43	-1.01	21.42	<=30	Pass
			4	22.53	-1.01	21.52	<=30	Pass
			7	22.34	-1.01	21.33	<=30	Pass
		15	0	22.42	-1.01	21.41	<=30	Pass
	1732.5	1	0	23.20	-1.01	22.19	<=30	Pass
			7	23.71	-1.01	22.70	<=30	Pass
			14	23.17	-1.01	22.16	<=30	Pass
		8	0	22.22	-1.01	21.21	<=30	Pass
			4	22.27	-1.01	21.26	<=30	Pass
			7	22.35	-1.01	21.34	<=30	Pass
		15	0	22.28	-1.01	21.27	<=30	Pass
	1753.5	1	0	23.03	-1.01	22.02	<=30	Pass

			7	23.01	-1.01	22.00	<=30	Pass
			14	23.02	-1.01	22.01	<=30	Pass
		8	0	22.09	-1.01	21.08	<=30	Pass
			4	22.06	-1.01	21.05	<=30	Pass
			7	22.02	-1.01	21.01	<=30	Pass
		15	0	21.94	-1.01	20.93	<=30	Pass
16QAM	1711.5	1	0	21.74	-1.01	20.73	<=30	Pass
			7	22.80	-1.01	21.79	<=30	Pass
			14	22.74	-1.01	21.73	<=30	Pass
		8	0	21.42	-1.01	20.41	<=30	Pass
			4	21.67	-1.01	20.66	<=30	Pass
			7	21.41	-1.01	20.40	<=30	Pass
		15	0	21.50	-1.01	20.49	<=30	Pass
	1732.5	1	0	22.63	-1.01	21.62	<=30	Pass
			7	22.54	-1.01	21.53	<=30	Pass
			14	22.57	-1.01	21.56	<=30	Pass
		8	0	21.37	-1.01	20.36	<=30	Pass
			4	21.57	-1.01	20.56	<=30	Pass
			7	21.29	-1.01	20.28	<=30	Pass
		15	0	21.14	-1.01	20.13	<=30	Pass
	1753.5	1	0	22.28	-1.01	21.27	<=30	Pass
			7	22.04	-1.01	21.03	<=30	Pass
			14	22.22	-1.01	21.21	<=30	Pass
		8	0	21.10	-1.01	20.09	<=30	Pass
			4	21.11	-1.01	20.10	<=30	Pass
			7	21.24	-1.01	20.23	<=30	Pass
		15	0	21.15	-1.01	20.14	<=30	Pass
64QAM	1711.5	1	0	22.36	-1.01	21.35	<=30	Pass
			7	22.42	-1.01	21.41	<=30	Pass
			14	22.06	-1.01	21.05	<=30	Pass
		8	0	21.36	-1.01	20.35	<=30	Pass
			4	21.47	-1.01	20.46	<=30	Pass
			7	21.53	-1.01	20.52	<=30	Pass
		15	0	21.39	-1.01	20.38	<=30	Pass
	1732.5	1	0	22.24	-1.01	21.23	<=30	Pass
			7	22.04	-1.01	21.03	<=30	Pass
			14	22.12	-1.01	21.11	<=30	Pass
		8	0	21.21	-1.01	20.20	<=30	Pass
			4	21.22	-1.01	20.21	<=30	Pass
			7	21.15	-1.01	20.14	<=30	Pass
		15	0	21.12	-1.01	20.11	<=30	Pass
	1753.5	1	0	22.06	-1.01	21.05	<=30	Pass
			7	22.20	-1.01	21.19	<=30	Pass
			14	21.95	-1.01	20.94	<=30	Pass
		8	0	21.15	-1.01	20.14	<=30	Pass
			4	21.27	-1.01	20.26	<=30	Pass
			7	21.07	-1.01	20.06	<=30	Pass
		15	0	21.10	-1.01	20.09	<=30	Pass
256QAM	1711.5	1	0	18.60	-1.01	17.59	<=30	Pass
			7	18.60	-1.01	17.59	<=30	Pass
			14	18.24	-1.01	17.23	<=30	Pass
		8	0	18.47	-1.01	17.46	<=30	Pass
			4	18.58	-1.01	17.57	<=30	Pass
			7	18.50	-1.01	17.49	<=30	Pass
		15	0	18.53	-1.01	17.52	<=30	Pass
	1732.5	1	0	18.34	-1.01	17.33	<=30	Pass
			7	18.48	-1.01	17.47	<=30	Pass
			14	18.32	-1.01	17.31	<=30	Pass
		8	0	18.32	-1.01	17.31	<=30	Pass

			4	18.32	-1.01	17.31	<=30	Pass
			7	18.43	-1.01	17.42	<=30	Pass
		15	0	18.38	-1.01	17.37	<=30	Pass
	1753.5	1	0	17.85	-1.01	16.84	<=30	Pass
			7	18.09	-1.01	17.08	<=30	Pass
			14	18.28	-1.01	17.27	<=30	Pass
		8	0	18.10	-1.01	17.09	<=30	Pass
			4	18.22	-1.01	17.21	<=30	Pass
			7	18.17	-1.01	17.16	<=30	Pass
		15	0	18.12	-1.01	17.11	<=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	23.55	-1.01	22.54	<=30	Pass
			13	23.42	-1.01	22.41	<=30	Pass
			24	23.45	-1.01	22.44	<=30	Pass
		12	0	22.23	-1.01	21.22	<=30	Pass
			6	22.49	-1.01	21.48	<=30	Pass
			13	22.52	-1.01	21.51	<=30	Pass
		25	0	22.24	-1.01	21.23	<=30	Pass
	1732.5	1	0	23.31	-1.01	22.30	<=30	Pass
			13	23.35	-1.01	22.34	<=30	Pass
			24	23.50	-1.01	22.49	<=30	Pass
		12	0	22.24	-1.01	21.23	<=30	Pass
			6	22.45	-1.01	21.44	<=30	Pass
			13	22.50	-1.01	21.49	<=30	Pass
		25	0	22.45	-1.01	21.44	<=30	Pass
	1752.5	1	0	23.08	-1.01	22.07	<=30	Pass
			13	23.37	-1.01	22.36	<=30	Pass
			24	23.10	-1.01	22.09	<=30	Pass
		12	0	22.22	-1.01	21.21	<=30	Pass
			6	22.12	-1.01	21.11	<=30	Pass
			13	22.08	-1.01	21.07	<=30	Pass
		25	0	22.17	-1.01	21.16	<=30	Pass
16QAM	1712.5	1	0	22.43	-1.01	21.42	<=30	Pass
			13	22.99	-1.01	21.98	<=30	Pass
			24	22.52	-1.01	21.51	<=30	Pass
		12	0	21.54	-1.01	20.53	<=30	Pass
			6	21.60	-1.01	20.59	<=30	Pass
			13	21.52	-1.01	20.51	<=30	Pass
		25	0	21.52	-1.01	20.51	<=30	Pass
	1732.5	1	0	22.46	-1.01	21.45	<=30	Pass
			13	22.34	-1.01	21.33	<=30	Pass
			24	22.62	-1.01	21.61	<=30	Pass
		12	0	21.44	-1.01	20.43	<=30	Pass
			6	21.48	-1.01	20.47	<=30	Pass
			13	21.40	-1.01	20.39	<=30	Pass
		25	0	21.31	-1.01	20.30	<=30	Pass
	1752.5	1	0	22.00	-1.01	20.99	<=30	Pass
			13	22.47	-1.01	21.46	<=30	Pass
			24	21.82	-1.01	20.81	<=30	Pass
		12	0	21.06	-1.01	20.05	<=30	Pass
			6	21.24	-1.01	20.23	<=30	Pass

			13	21.17	-1.01	20.16	<=30	Pass
		25	0	21.30	-1.01	20.29	<=30	Pass
64QAM	1712.5	1	0	22.42	-1.01	21.41	<=30	Pass
			13	22.48	-1.01	21.47	<=30	Pass
			24	22.49	-1.01	21.48	<=30	Pass
		12	0	21.58	-1.01	20.57	<=30	Pass
			6	21.43	-1.01	20.42	<=30	Pass
			13	21.41	-1.01	20.40	<=30	Pass
		25	0	21.46	-1.01	20.45	<=30	Pass
	1732.5	1	0	22.47	-1.01	21.46	<=30	Pass
			13	22.23	-1.01	21.22	<=30	Pass
			24	22.48	-1.01	21.47	<=30	Pass
		12	0	21.02	-1.01	20.01	<=30	Pass
			6	21.08	-1.01	20.07	<=30	Pass
			13	20.99	-1.01	19.98	<=30	Pass
		25	0	21.49	-1.01	20.48	<=30	Pass
	1752.5	1	0	22.21	-1.01	21.20	<=30	Pass
			13	22.08	-1.01	21.07	<=30	Pass
			24	22.06	-1.01	21.05	<=30	Pass
		12	0	21.26	-1.01	20.25	<=30	Pass
			6	21.22	-1.01	20.21	<=30	Pass
			13	21.17	-1.01	20.16	<=30	Pass
		25	0	21.12	-1.01	20.11	<=30	Pass
256QAM	1712.5	1	0	18.36	-1.01	17.35	<=30	Pass
			13	18.74	-1.01	17.73	<=30	Pass
			24	18.49	-1.01	17.48	<=30	Pass
		12	0	18.72	-1.01	17.71	<=30	Pass
			6	18.59	-1.01	17.58	<=30	Pass
			13	18.46	-1.01	17.45	<=30	Pass
		25	0	18.50	-1.01	17.49	<=30	Pass
	1732.5	1	0	18.18	-1.01	17.17	<=30	Pass
			13	18.64	-1.01	17.63	<=30	Pass
			24	18.65	-1.01	17.64	<=30	Pass
		12	0	18.44	-1.01	17.43	<=30	Pass
			6	18.53	-1.01	17.52	<=30	Pass
			13	18.54	-1.01	17.53	<=30	Pass
		25	0	18.45	-1.01	17.44	<=30	Pass
	1752.5	1	0	18.03	-1.01	17.02	<=30	Pass
			13	18.07	-1.01	17.06	<=30	Pass
			24	18.06	-1.01	17.05	<=30	Pass
		12	0	18.05	-1.01	17.04	<=30	Pass
			6	18.27	-1.01	17.26	<=30	Pass
			13	18.15	-1.01	17.14	<=30	Pass
		25	0	18.10	-1.01	17.09	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B4_10MHz_EIRP

Band: 4 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	23.42	-1.01	22.41	<=30	Pass
			25	23.68	-1.01	22.67	<=30	Pass
			49	23.42	-1.01	22.41	<=30	Pass
		25	0	22.60	-1.01	21.59	<=30	Pass
			13	22.52	-1.01	21.51	<=30	Pass
			25	22.42	-1.01	21.41	<=30	Pass

		50	0	22.48	-1.01	21.47	<=30	Pass
	1732.5	1	0	23.16	-1.01	22.15	<=30	Pass
			25	23.40	-1.01	22.39	<=30	Pass
			49	23.43	-1.01	22.42	<=30	Pass
		25	0	22.27	-1.01	21.26	<=30	Pass
			13	22.46	-1.01	21.45	<=30	Pass
			25	22.28	-1.01	21.27	<=30	Pass
		50	0	22.22	-1.01	21.21	<=30	Pass
	1750	1	0	23.18	-1.01	22.17	<=30	Pass
			25	23.18	-1.01	22.17	<=30	Pass
			49	23.20	-1.01	22.19	<=30	Pass
		25	0	22.35	-1.01	21.34	<=30	Pass
			13	22.33	-1.01	21.32	<=30	Pass
			25	22.18	-1.01	21.17	<=30	Pass
		50	0	22.28	-1.01	21.27	<=30	Pass
16QAM	1715	1	0	22.27	-1.01	21.26	<=30	Pass
			25	22.48	-1.01	21.47	<=30	Pass
			49	22.53	-1.01	21.52	<=30	Pass
		25	0	21.55	-1.01	20.54	<=30	Pass
			13	21.59	-1.01	20.58	<=30	Pass
			25	21.27	-1.01	20.26	<=30	Pass
		50	0	21.47	-1.01	20.46	<=30	Pass
	1732.5	1	0	22.23	-1.01	21.22	<=30	Pass
			25	22.56	-1.01	21.55	<=30	Pass
			49	22.53	-1.01	21.52	<=30	Pass
		25	0	21.40	-1.01	20.39	<=30	Pass
			13	21.47	-1.01	20.46	<=30	Pass
			25	21.43	-1.01	20.42	<=30	Pass
		50	0	21.40	-1.01	20.39	<=30	Pass
	1750	1	0	22.66	-1.01	21.65	<=30	Pass
			25	22.55	-1.01	21.54	<=30	Pass
			49	22.37	-1.01	21.36	<=30	Pass
		25	0	21.18	-1.01	20.17	<=30	Pass
			13	21.25	-1.01	20.24	<=30	Pass
			25	21.22	-1.01	20.21	<=30	Pass
		50	0	21.31	-1.01	20.30	<=30	Pass
64QAM	1715	1	0	22.69	-1.01	21.68	<=30	Pass
			25	22.86	-1.01	21.85	<=30	Pass
			49	22.64	-1.01	21.63	<=30	Pass
		25	0	21.52	-1.01	20.51	<=30	Pass
			13	21.52	-1.01	20.51	<=30	Pass
			25	21.40	-1.01	20.39	<=30	Pass
		50	0	21.43	-1.01	20.42	<=30	Pass
	1732.5	1	0	22.00	-1.01	20.99	<=30	Pass
			25	22.43	-1.01	21.42	<=30	Pass
			49	22.47	-1.01	21.46	<=30	Pass
		25	0	21.47	-1.01	20.46	<=30	Pass
			13	21.50	-1.01	20.49	<=30	Pass
			25	21.41	-1.01	20.40	<=30	Pass
		50	0	21.37	-1.01	20.36	<=30	Pass
	1750	1	0	22.35	-1.01	21.34	<=30	Pass
			25	22.28	-1.01	21.27	<=30	Pass
			49	22.36	-1.01	21.35	<=30	Pass
		25	0	21.29	-1.01	20.28	<=30	Pass
			13	21.15	-1.01	20.14	<=30	Pass
			25	21.19	-1.01	20.18	<=30	Pass
		50	0	21.28	-1.01	20.27	<=30	Pass
256QAM	1715	1	0	18.41	-1.01	17.40	<=30	Pass
			25	18.82	-1.01	17.81	<=30	Pass

			49	18.51	-1.01	17.50	<=30	Pass
		25	0	18.59	-1.01	17.58	<=30	Pass
			13	18.50	-1.01	17.49	<=30	Pass
			25	18.46	-1.01	17.45	<=30	Pass
		50	0	18.42	-1.01	17.41	<=30	Pass
	1732.5	1	0	18.04	-1.01	17.03	<=30	Pass
			25	18.44	-1.01	17.43	<=30	Pass
			49	18.48	-1.01	17.47	<=30	Pass
		25	0	18.52	-1.01	17.51	<=30	Pass
			13	18.54	-1.01	17.53	<=30	Pass
			25	18.35	-1.01	17.34	<=30	Pass
		50	0	18.21	-1.01	17.20	<=30	Pass
	1750	1	0	18.35	-1.01	17.34	<=30	Pass
			25	18.01	-1.01	17.00	<=30	Pass
			49	17.96	-1.01	16.95	<=30	Pass
		25	0	18.32	-1.01	17.31	<=30	Pass
			13	18.29	-1.01	17.28	<=30	Pass
			25	18.17	-1.01	17.16	<=30	Pass
		50	0	18.28	-1.01	17.27	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B4_15MHz_EIRP

Band: 4 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	23.49	-1.01	22.48	<=30	Pass
			38	23.28	-1.01	22.27	<=30	Pass
			74	23.12	-1.01	22.11	<=30	Pass
		36	0	22.46	-1.01	21.45	<=30	Pass
			18	22.36	-1.01	21.35	<=30	Pass
			39	22.26	-1.01	21.25	<=30	Pass
		75	0	22.21	-1.01	21.20	<=30	Pass
	1732.5	1	0	23.45	-1.01	22.44	<=30	Pass
			38	23.60	-1.01	22.59	<=30	Pass
			74	23.25	-1.01	22.24	<=30	Pass
		36	0	22.36	-1.01	21.35	<=30	Pass
			18	22.47	-1.01	21.46	<=30	Pass
			39	22.08	-1.01	21.07	<=30	Pass
		75	0	22.15	-1.01	21.14	<=30	Pass
	1747.5	1	0	23.64	-1.01	22.63	<=30	Pass
			38	23.25	-1.01	22.24	<=30	Pass
			74	23.02	-1.01	22.01	<=30	Pass
		36	0	22.42	-1.01	21.41	<=30	Pass
			18	22.41	-1.01	21.40	<=30	Pass
			39	22.18	-1.01	21.17	<=30	Pass
		75	0	22.33	-1.01	21.32	<=30	Pass
16QAM	1717.5	1	0	22.06	-1.01	21.05	<=30	Pass
			38	22.05	-1.01	21.04	<=30	Pass
			74	22.15	-1.01	21.14	<=30	Pass
		36	0	21.54	-1.01	20.53	<=30	Pass
			18	21.46	-1.01	20.45	<=30	Pass
			39	21.31	-1.01	20.30	<=30	Pass
		75	0	21.39	-1.01	20.38	<=30	Pass
	1732.5	1	0	22.45	-1.01	21.44	<=30	Pass
			38	22.31	-1.01	21.30	<=30	Pass
			74	22.10	-1.01	21.09	<=30	Pass

		36	0	21.16	-1.01	20.15	<=30	Pass
			18	21.40	-1.01	20.39	<=30	Pass
			39	21.22	-1.01	20.21	<=30	Pass
		75	0	21.31	-1.01	20.30	<=30	Pass
	1747.5	1	0	22.71	-1.01	21.70	<=30	Pass
			38	22.69	-1.01	21.68	<=30	Pass
			74	22.14	-1.01	21.13	<=30	Pass
		36	0	21.38	-1.01	20.37	<=30	Pass
			18	21.21	-1.01	20.20	<=30	Pass
			39	21.22	-1.01	20.21	<=30	Pass
		75	0	21.30	-1.01	20.29	<=30	Pass
64QAM	1717.5	1	0	22.25	-1.01	21.24	<=30	Pass
			38	22.67	-1.01	21.66	<=30	Pass
			74	22.26	-1.01	21.25	<=30	Pass
		36	0	21.41	-1.01	20.40	<=30	Pass
			18	21.37	-1.01	20.36	<=30	Pass
			39	21.24	-1.01	20.23	<=30	Pass
		75	0	21.45	-1.01	20.44	<=30	Pass
	1732.5	1	0	22.31	-1.01	21.30	<=30	Pass
			38	22.27	-1.01	21.26	<=30	Pass
			74	22.43	-1.01	21.42	<=30	Pass
		36	0	21.16	-1.01	20.15	<=30	Pass
			18	21.37	-1.01	20.36	<=30	Pass
			39	21.37	-1.01	20.36	<=30	Pass
		75	0	21.14	-1.01	20.13	<=30	Pass
	1747.5	1	0	22.59	-1.01	21.58	<=30	Pass
			38	21.88	-1.01	20.87	<=30	Pass
			74	22.06	-1.01	21.05	<=30	Pass
		36	0	21.39	-1.01	20.38	<=30	Pass
			18	21.40	-1.01	20.39	<=30	Pass
			39	21.21	-1.01	20.20	<=30	Pass
		75	0	21.27	-1.01	20.26	<=30	Pass
256QAM	1717.5	1	0	18.64	-1.01	17.63	<=30	Pass
			38	18.48	-1.01	17.47	<=30	Pass
			74	18.20	-1.01	17.19	<=30	Pass
		36	0	18.52	-1.01	17.51	<=30	Pass
			18	18.44	-1.01	17.43	<=30	Pass
			39	18.32	-1.01	17.31	<=30	Pass
		75	0	18.38	-1.01	17.37	<=30	Pass
	1732.5	1	0	18.16	-1.01	17.15	<=30	Pass
			38	18.58	-1.01	17.57	<=30	Pass
			74	18.48	-1.01	17.47	<=30	Pass
		36	0	18.35	-1.01	17.34	<=30	Pass
			18	18.44	-1.01	17.43	<=30	Pass
			39	18.46	-1.01	17.45	<=30	Pass
		75	0	18.37	-1.01	17.36	<=30	Pass
	1747.5	1	0	18.40	-1.01	17.39	<=30	Pass
			38	18.27	-1.01	17.26	<=30	Pass
			74	18.25	-1.01	17.24	<=30	Pass
		36	0	18.40	-1.01	17.39	<=30	Pass
			18	18.25	-1.01	17.24	<=30	Pass
			39	18.21	-1.01	17.20	<=30	Pass
		75	0	18.36	-1.01	17.35	<=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	23.40	-1.01	22.39	<=30	Pass
			50	23.25	-1.01	22.24	<=30	Pass
			99	23.22	-1.01	22.21	<=30	Pass
		50	0	22.39	-1.01	21.38	<=30	Pass
			25	22.39	-1.01	21.38	<=30	Pass
			50	22.11	-1.01	21.10	<=30	Pass
		100	0	22.18	-1.01	21.17	<=30	Pass
	1732.5	1	0	23.22	-1.01	22.21	<=30	Pass
			50	23.92	-1.01	22.91	<=30	Pass
			99	23.30	-1.01	22.29	<=30	Pass
		50	0	22.21	-1.01	21.20	<=30	Pass
			25	22.38	-1.01	21.37	<=30	Pass
			50	22.46	-1.01	21.45	<=30	Pass
		100	0	22.37	-1.01	21.36	<=30	Pass
	1745	1	0	23.45	-1.01	22.44	<=30	Pass
			50	23.36	-1.01	22.35	<=30	Pass
			99	23.03	-1.01	22.02	<=30	Pass
		50	0	22.49	-1.01	21.48	<=30	Pass
			25	22.29	-1.01	21.28	<=30	Pass
			50	22.24	-1.01	21.23	<=30	Pass
		100	0	22.37	-1.01	21.36	<=30	Pass
16QAM	1720	1	0	22.68	-1.01	21.67	<=30	Pass
			50	22.49	-1.01	21.48	<=30	Pass
			99	22.04	-1.01	21.03	<=30	Pass
		50	0	21.04	-1.01	20.03	<=30	Pass
			25	21.23	-1.01	20.22	<=30	Pass
			50	21.27	-1.01	20.26	<=30	Pass
		100	0	21.42	-1.01	20.41	<=30	Pass
	1732.5	1	0	22.70	-1.01	21.69	<=30	Pass
			50	22.51	-1.01	21.50	<=30	Pass
			99	22.60	-1.01	21.59	<=30	Pass
		50	0	21.22	-1.01	20.21	<=30	Pass
			25	21.34	-1.01	20.33	<=30	Pass
			50	21.45	-1.01	20.44	<=30	Pass
		100	0	21.41	-1.01	20.40	<=30	Pass
	1745	1	0	22.62	-1.01	21.61	<=30	Pass
			50	22.29	-1.01	21.28	<=30	Pass
			99	22.24	-1.01	21.23	<=30	Pass
		50	0	21.52	-1.01	20.51	<=30	Pass
			25	21.41	-1.01	20.40	<=30	Pass
			50	21.24	-1.01	20.23	<=30	Pass
		100	0	21.38	-1.01	20.37	<=30	Pass
64QAM	1720	1	0	22.48	-1.01	21.47	<=30	Pass
			50	22.34	-1.01	21.33	<=30	Pass
			99	22.27	-1.01	21.26	<=30	Pass
		50	0	21.45	-1.01	20.44	<=30	Pass
			25	21.16	-1.01	20.15	<=30	Pass
			50	21.30	-1.01	20.29	<=30	Pass
		100	0	21.36	-1.01	20.35	<=30	Pass
	1732.5	1	0	22.12	-1.01	21.11	<=30	Pass
			50	22.44	-1.01	21.43	<=30	Pass
			99	22.46	-1.01	21.45	<=30	Pass
		50	0	21.22	-1.01	20.21	<=30	Pass
			25	21.37	-1.01	20.36	<=30	Pass
			50	21.41	-1.01	20.40	<=30	Pass
		100	0	21.29	-1.01	20.28	<=30	Pass

	1745	1	0	22.56	-1.01	21.55	<=30	Pass
			50	22.62	-1.01	21.61	<=30	Pass
			99	22.24	-1.01	21.23	<=30	Pass
		50	0	21.53	-1.01	20.52	<=30	Pass
			25	21.41	-1.01	20.40	<=30	Pass
			50	21.34	-1.01	20.33	<=30	Pass
		100	0	21.37	-1.01	20.36	<=30	Pass
256QAM	1720	1	0	18.53	-1.01	17.52	<=30	Pass
			50	17.98	-1.01	16.97	<=30	Pass
			99	18.53	-1.01	17.52	<=30	Pass
		50	0	18.44	-1.01	17.43	<=30	Pass
			25	18.29	-1.01	17.28	<=30	Pass
			50	18.42	-1.01	17.41	<=30	Pass
		100	0	18.45	-1.01	17.44	<=30	Pass
	1732.5	1	0	18.01	-1.01	17.00	<=30	Pass
			50	18.58	-1.01	17.57	<=30	Pass
			99	18.44	-1.01	17.43	<=30	Pass
		50	0	18.24	-1.01	17.23	<=30	Pass
			25	18.31	-1.01	17.30	<=30	Pass
			50	18.34	-1.01	17.33	<=30	Pass
		100	0	18.34	-1.01	17.33	<=30	Pass
	1745	1	0	18.21	-1.01	17.20	<=30	Pass
			50	18.27	-1.01	17.26	<=30	Pass
			99	17.94	-1.01	16.93	<=30	Pass
		50	0	18.48	-1.01	17.47	<=30	Pass
			25	18.35	-1.01	17.34	<=30	Pass
			50	18.34	-1.01	17.33	<=30	Pass
		100	0	18.40	-1.01	17.39	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 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	1732.5	50	0	20	LV	1.700	0.0010	-2.5 to 2.5	Pass
					HV	0.600	0.0003	-2.5 to 2.5	Pass
					NV	0.800	0.0005	-2.5 to 2.5	Pass
				-30	NV	1.600	0.0009	-2.5 to 2.5	Pass
				-20	NV	-1.000	-0.0006	-2.5 to 2.5	Pass
				-10	NV	-1.800	-0.0010	-2.5 to 2.5	Pass
				0	NV	-0.100	-0.0001	-2.5 to 2.5	Pass
				10	NV	1.600	0.0009	-2.5 to 2.5	Pass
				30	NV	1.300	0.0008	-2.5 to 2.5	Pass
				40	NV	2.400	0.0014	-2.5 to 2.5	Pass
				50	NV	2.000	0.0012	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band4_OBW

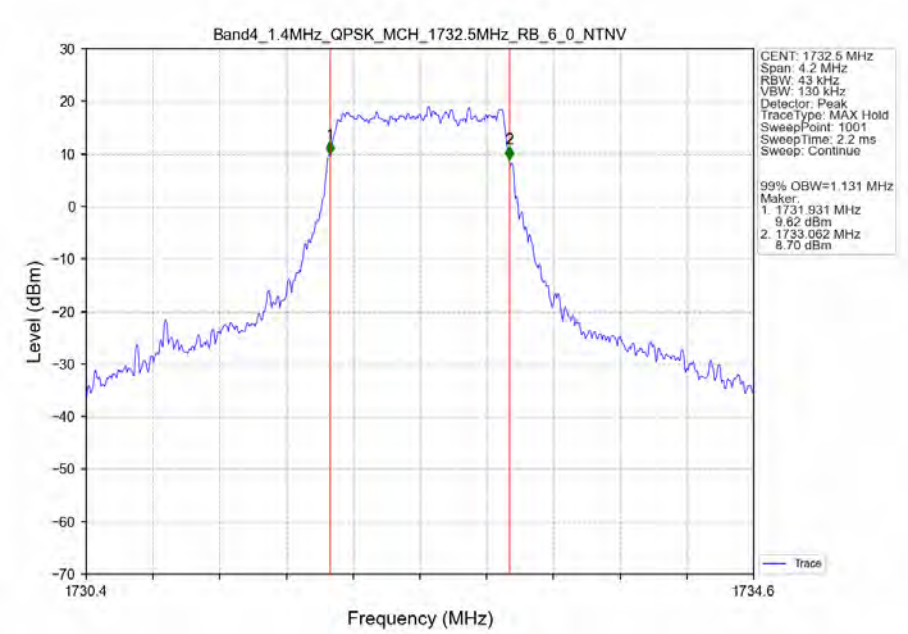
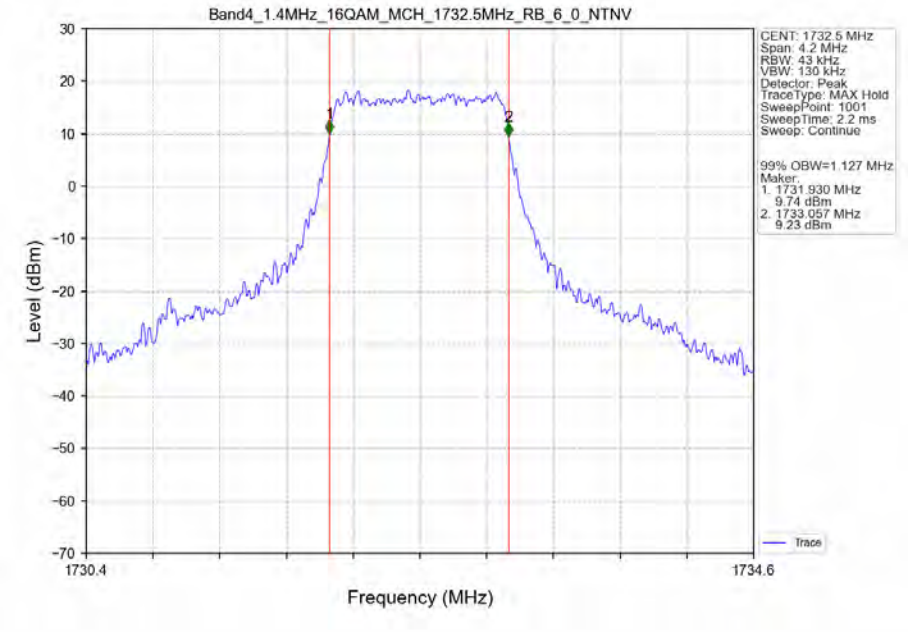
Band: 4 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.131	/	Pass
	16QAM	1732.5	6	0	1.127	/	Pass
3	QPSK	1732.5	15	0	2.747	/	Pass
	16QAM	1732.5	15	0	2.755	/	Pass
5	QPSK	1732.5	25	0	4.571	/	Pass
	16QAM	1732.5	25	0	4.557	/	Pass
10	QPSK	1732.5	50	0	9.091	/	Pass
	16QAM	1732.5	50	0	9.058	/	Pass
15	QPSK	1732.5	75	0	13.600	/	Pass
	16QAM	1732.5	75	0	13.565	/	Pass
20	QPSK	1732.5	100	0	18.010	/	Pass
	16QAM	1732.5	100	0	18.097	/	Pass

3.1.2 Band4_XDB

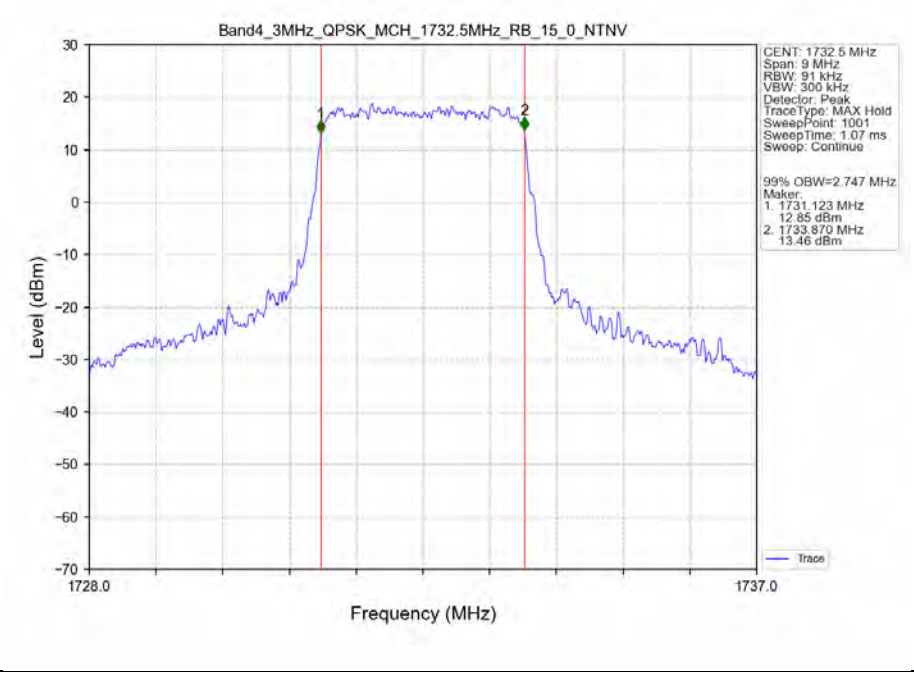
Band: 4 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.412	/	Pass
	16QAM	1732.5	6	0	1.424	/	Pass
3	QPSK	1732.5	15	0	3.115	/	Pass
	16QAM	1732.5	15	0	3.121	/	Pass
5	QPSK	1732.5	25	0	5.234	/	Pass
	16QAM	1732.5	25	0	5.280	/	Pass
10	QPSK	1732.5	50	0	10.173	/	Pass
	16QAM	1732.5	50	0	10.173	/	Pass
15	QPSK	1732.5	75	0	15.187	/	Pass
	16QAM	1732.5	75	0	15.113	/	Pass
20	QPSK	1732.5	100	0	20.101	/	Pass
	16QAM	1732.5	100	0	20.268	/	Pass

3.2 Test Graph

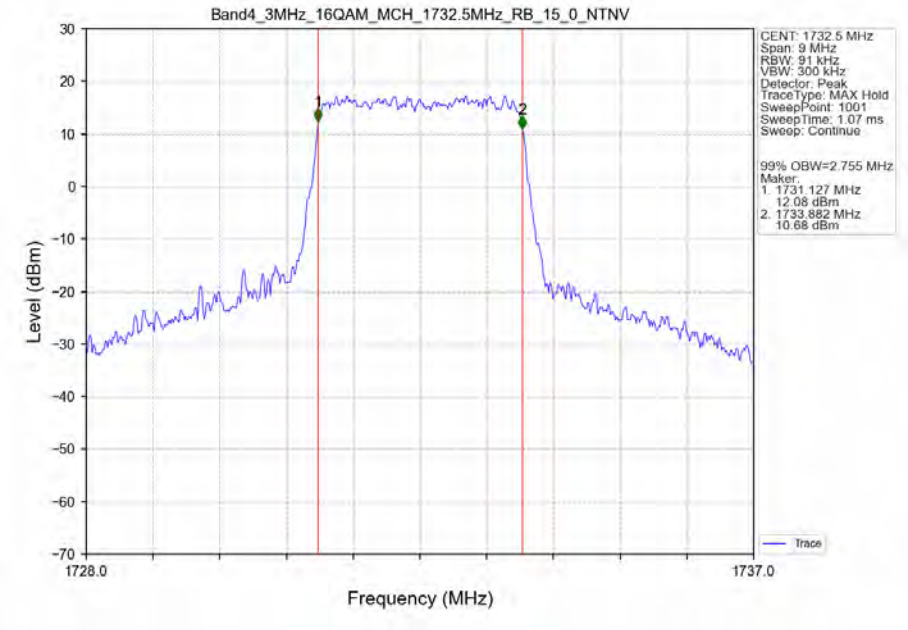
3.2.1 Band4_OBW

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV

Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV


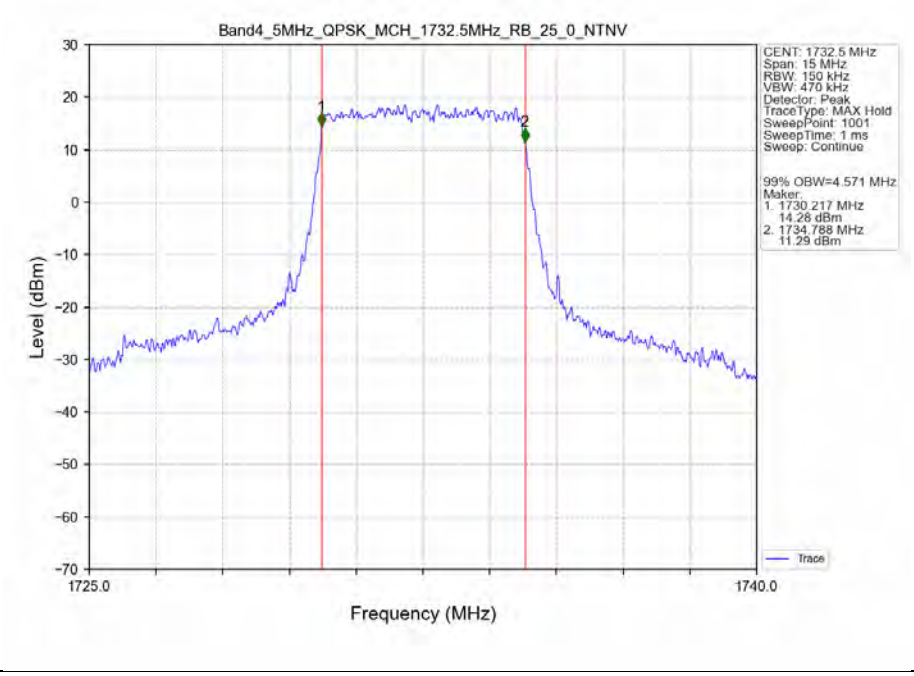
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



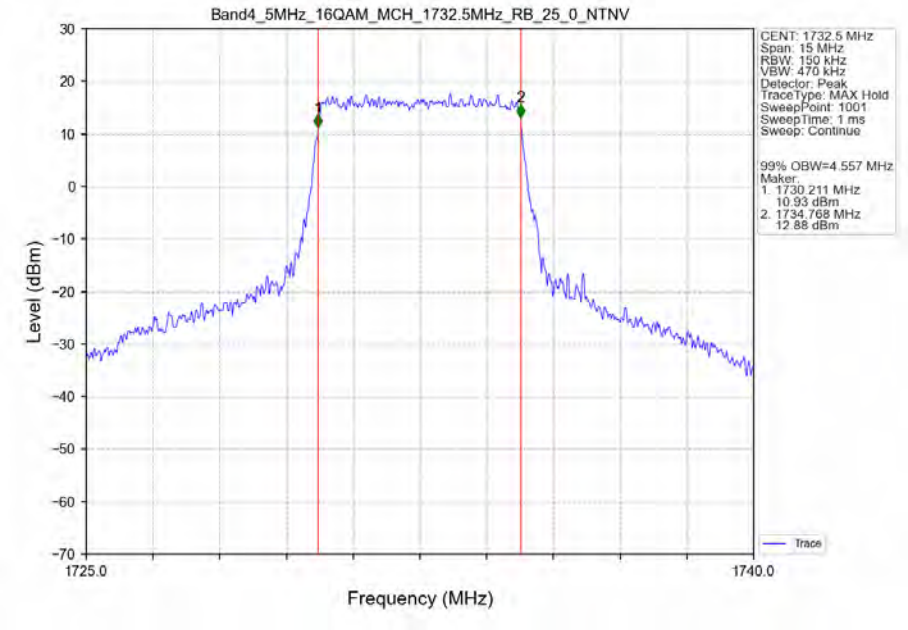
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



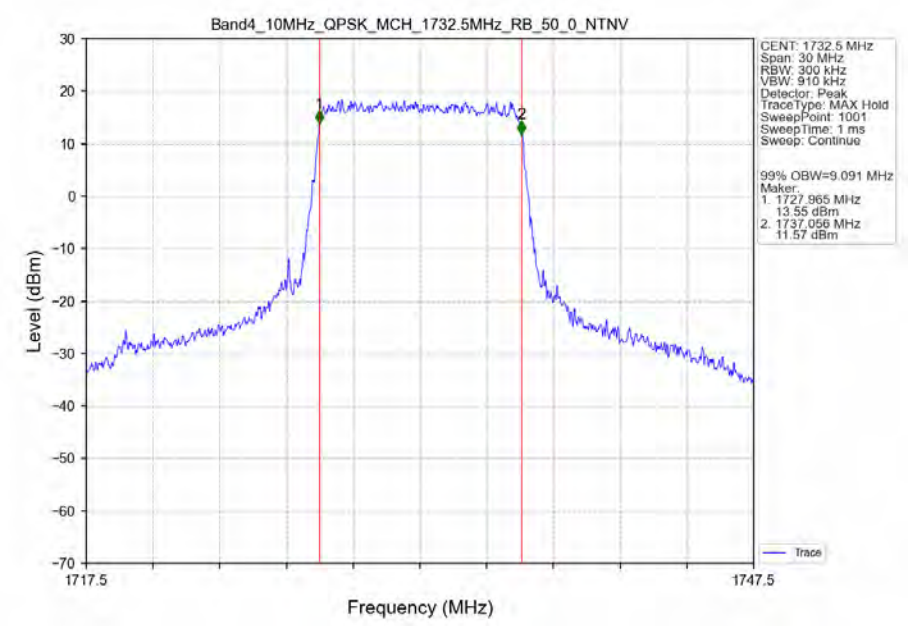
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



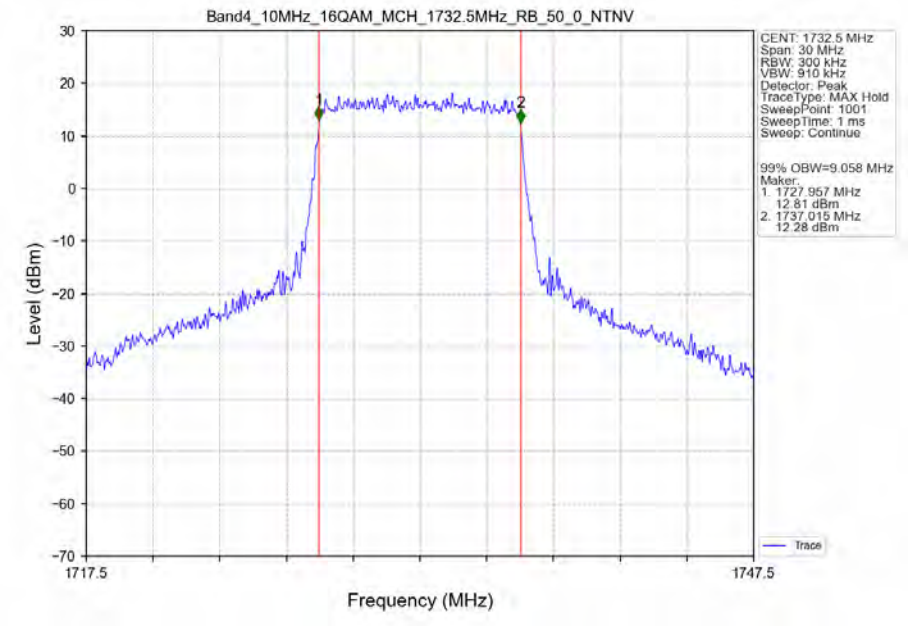
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



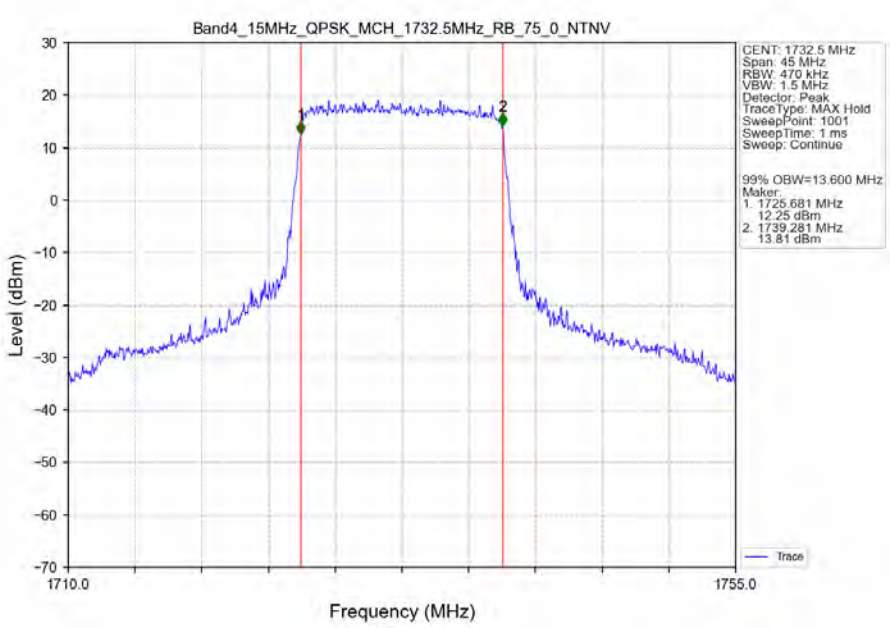
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



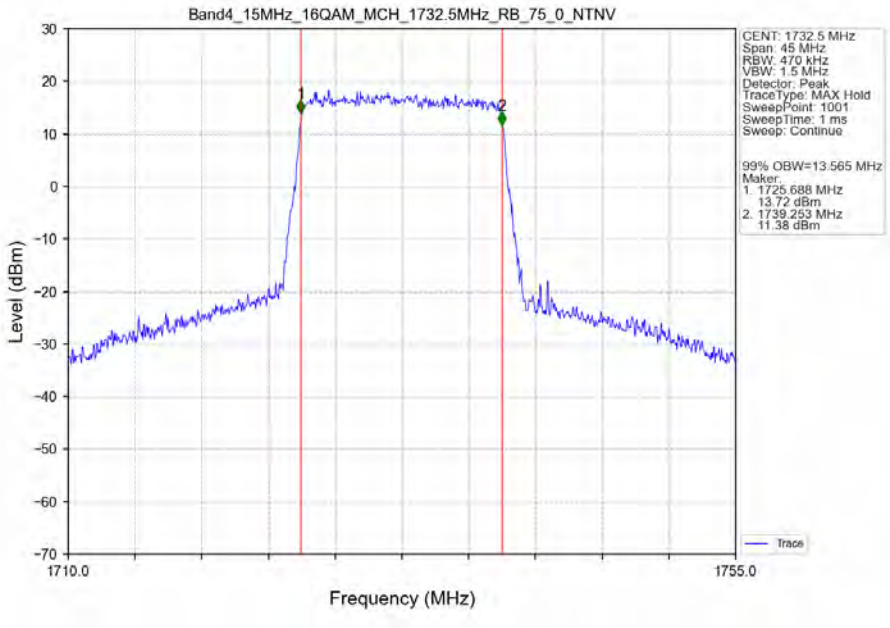
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



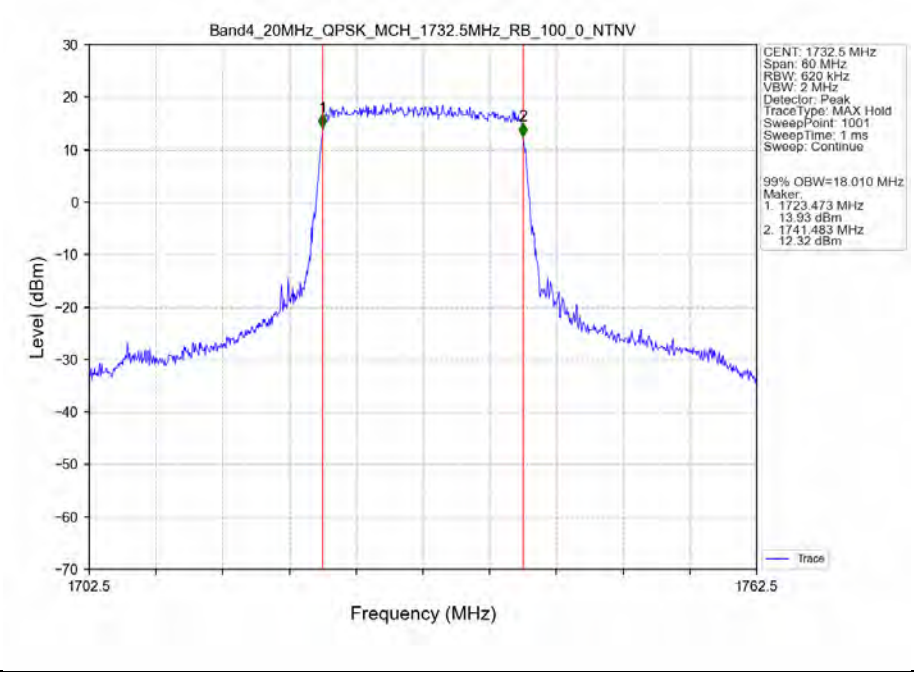
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



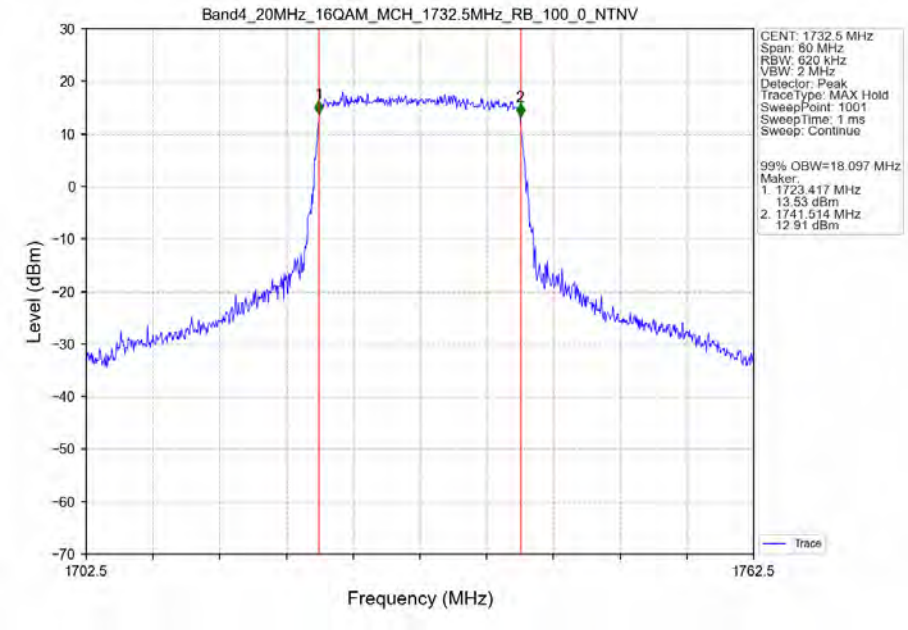
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



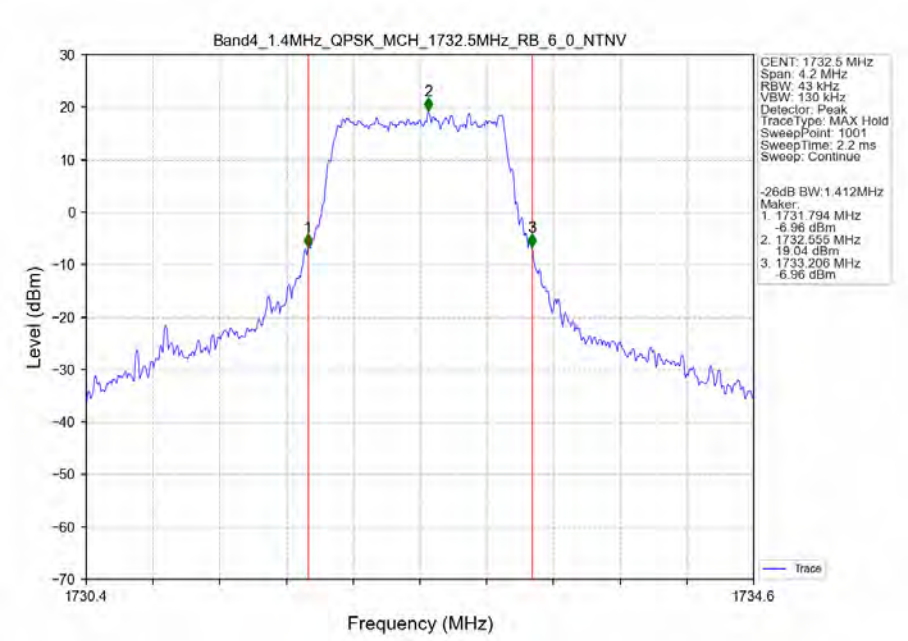
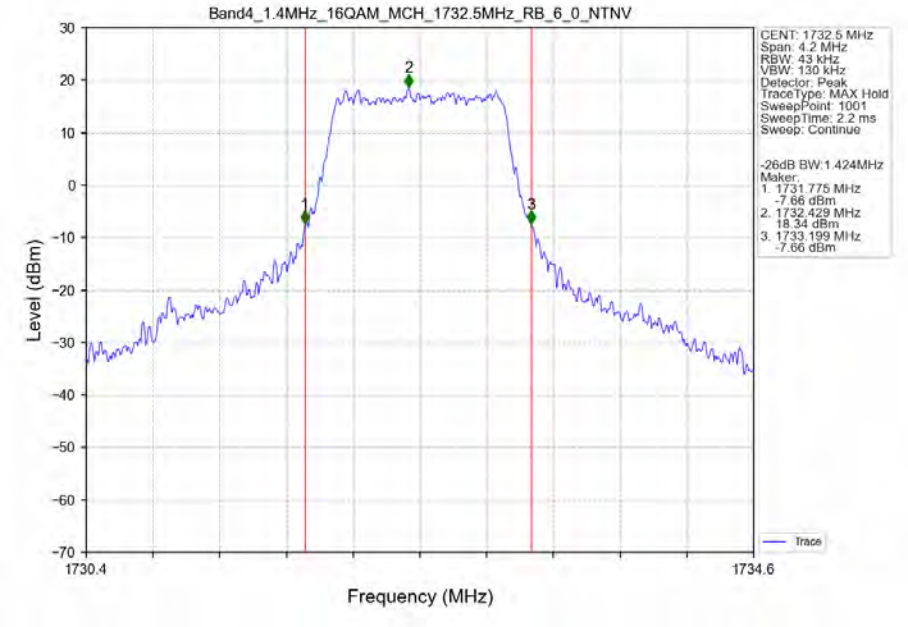
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



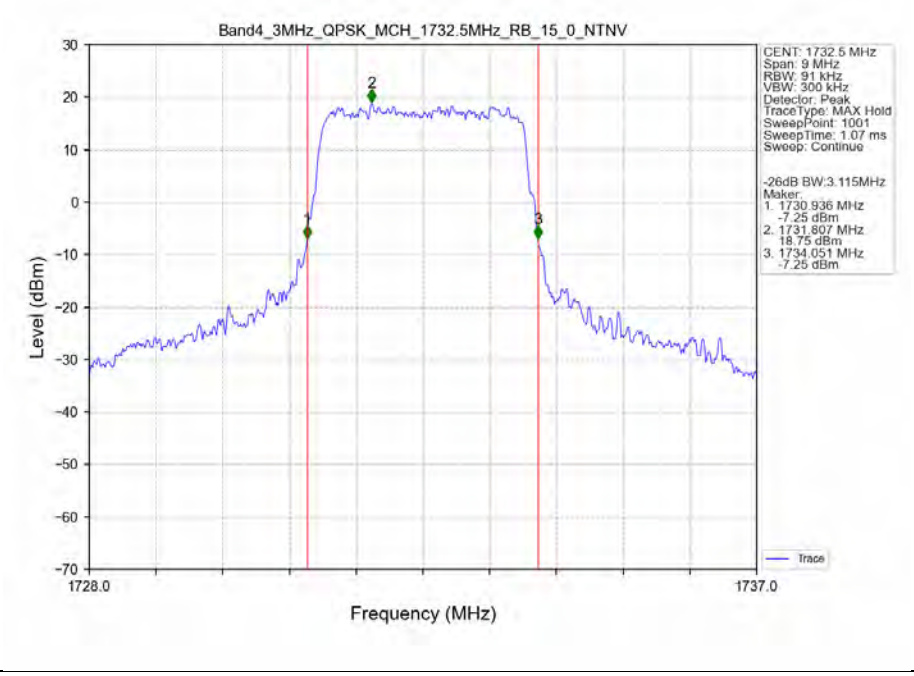
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



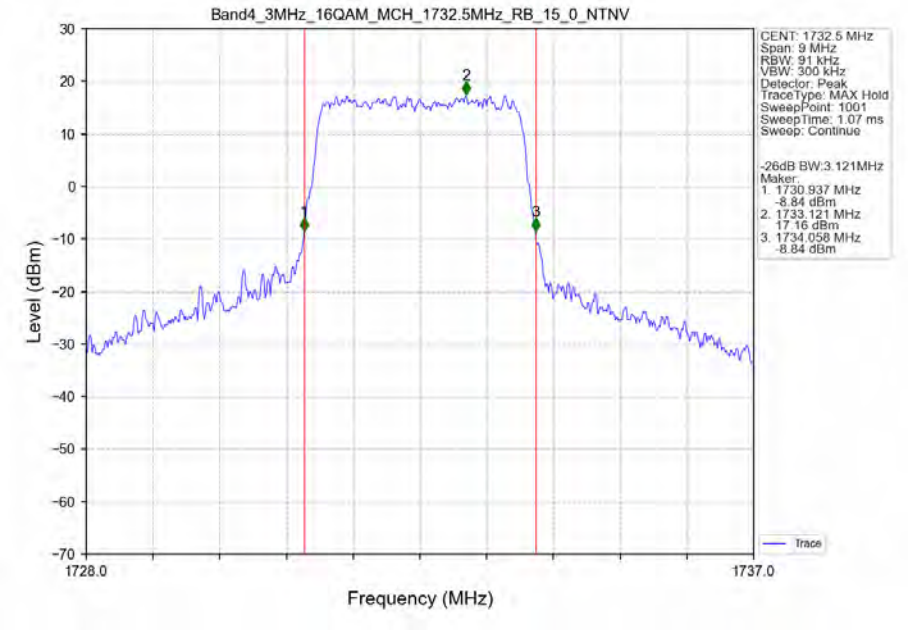
3.2.2 Band4_XDB

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV

Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV


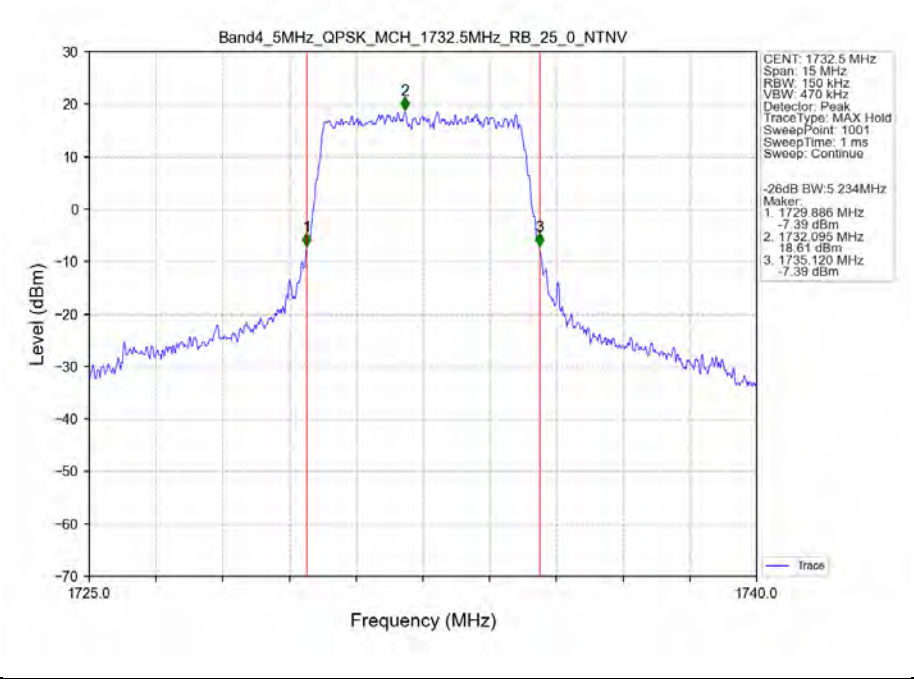
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



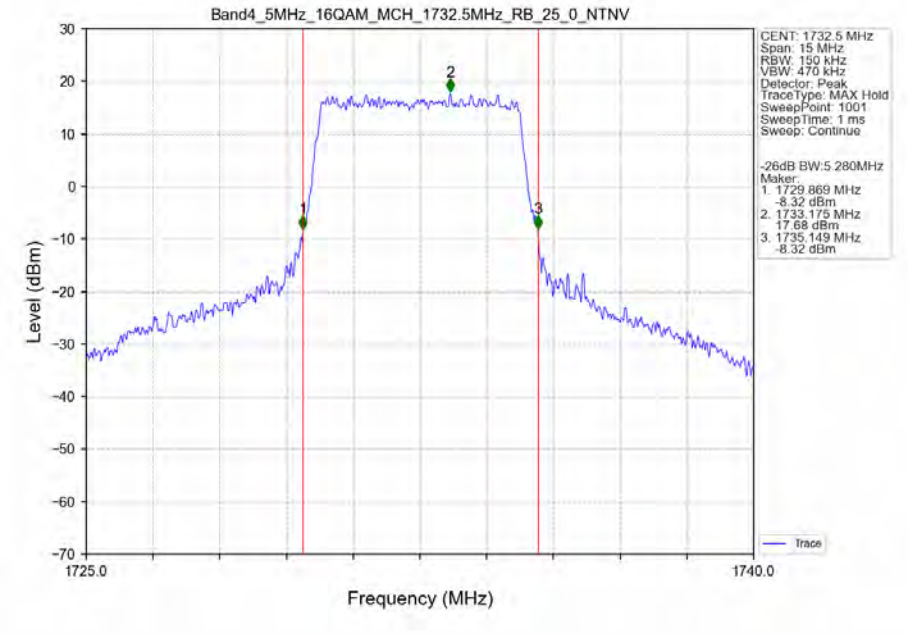
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV

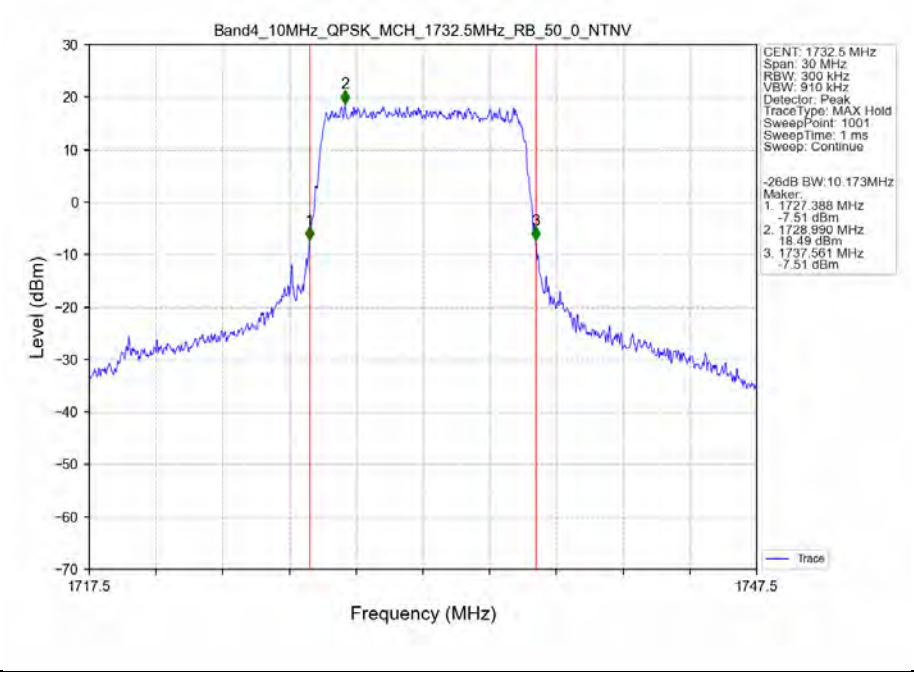
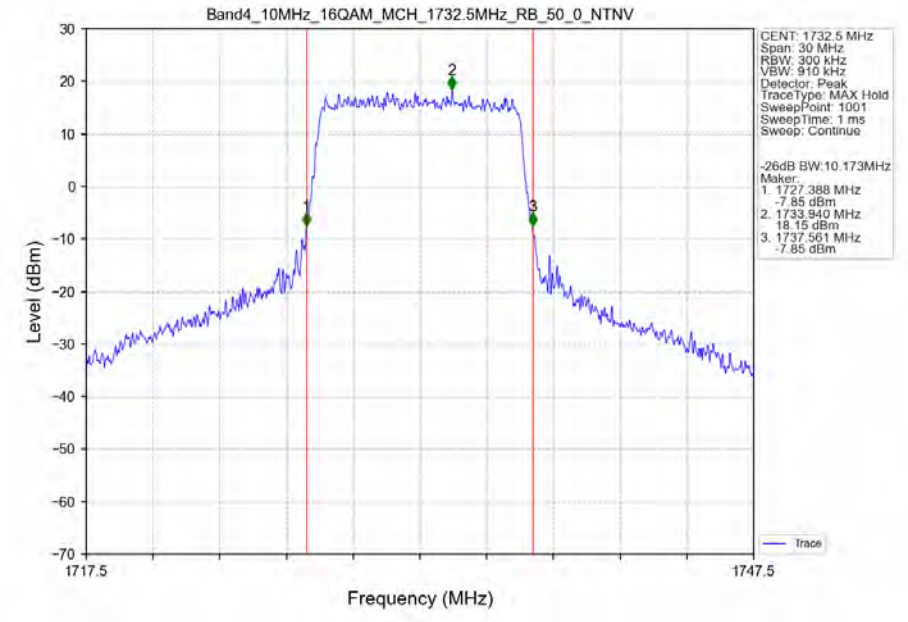


Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV

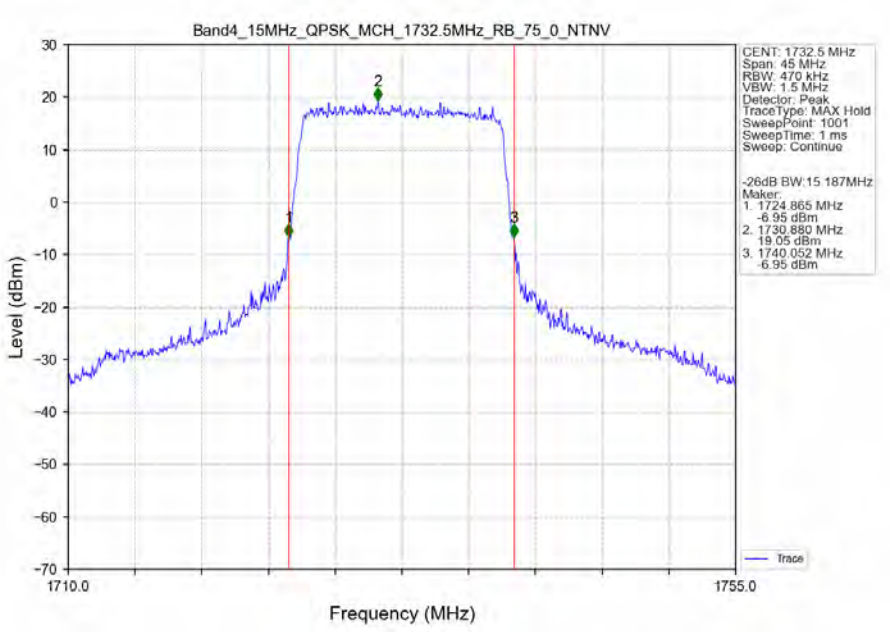


Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV

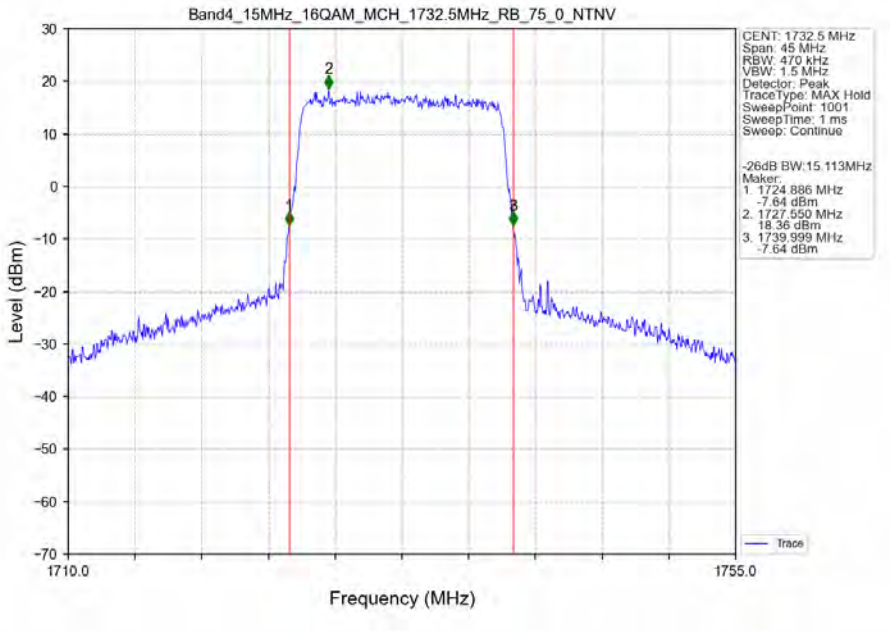


Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV

Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV


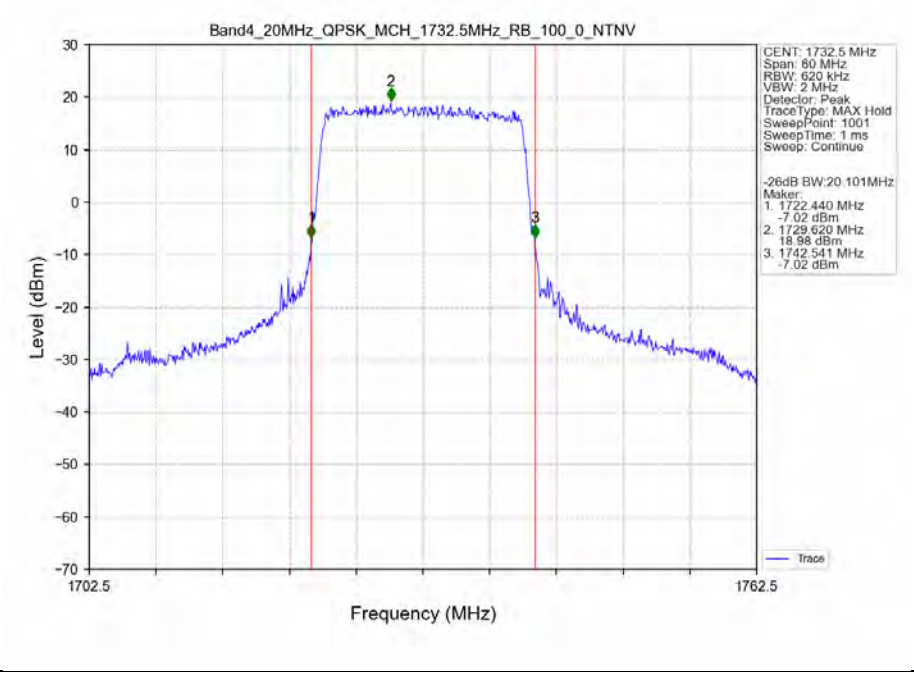
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



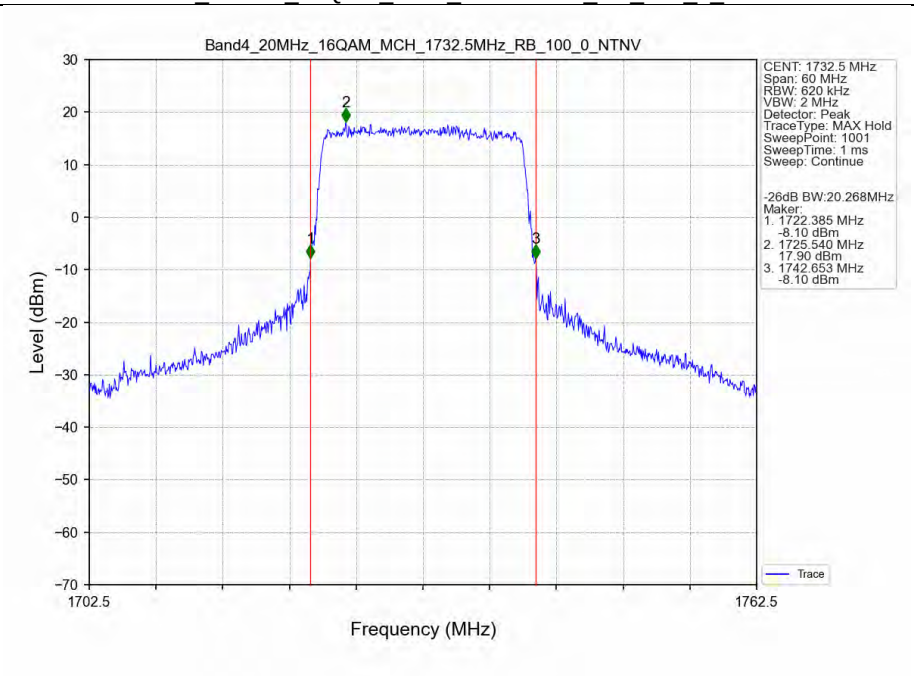
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

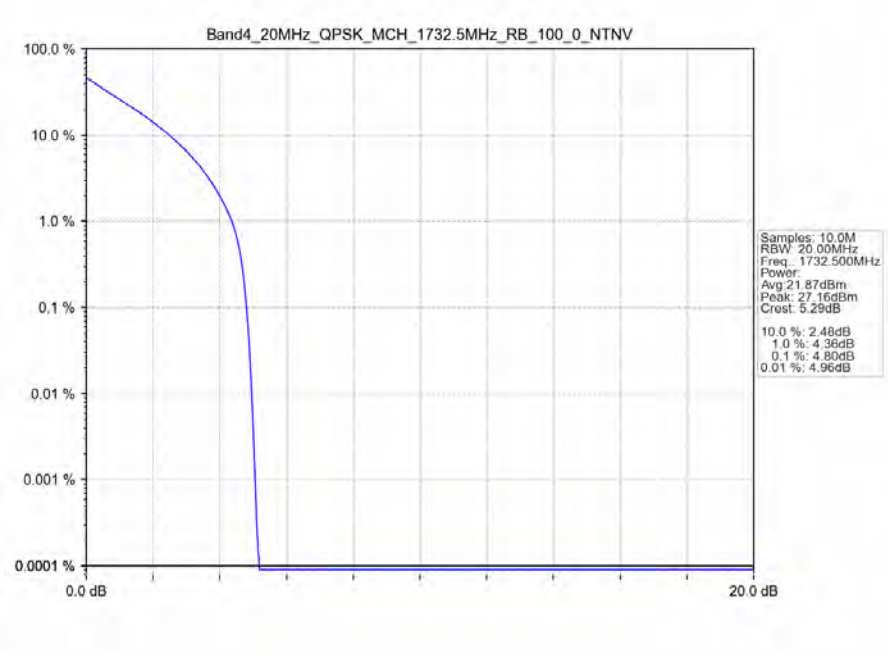
4.1.1 B4_20MHz

Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	100	0	4.80	<=13	Pass
16QAM	1732.5	100	0	5.90	<=13	Pass
64QAM	1732.5	100	0	5.91	<=13	Pass
256QAM	1732.5	100	0	6.90	<=13	Pass

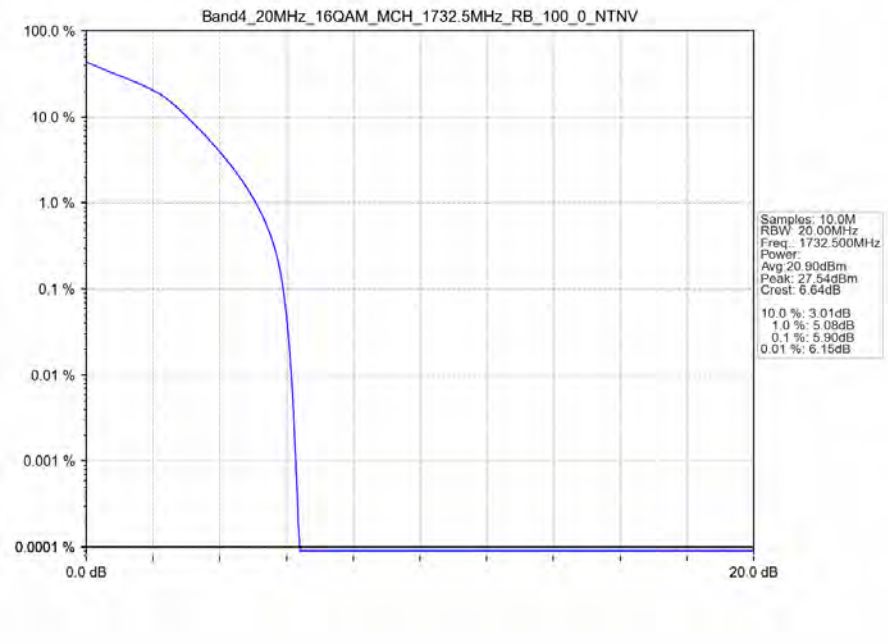
4.2 Test Graph

4.2.1 B4_20MHz

Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV

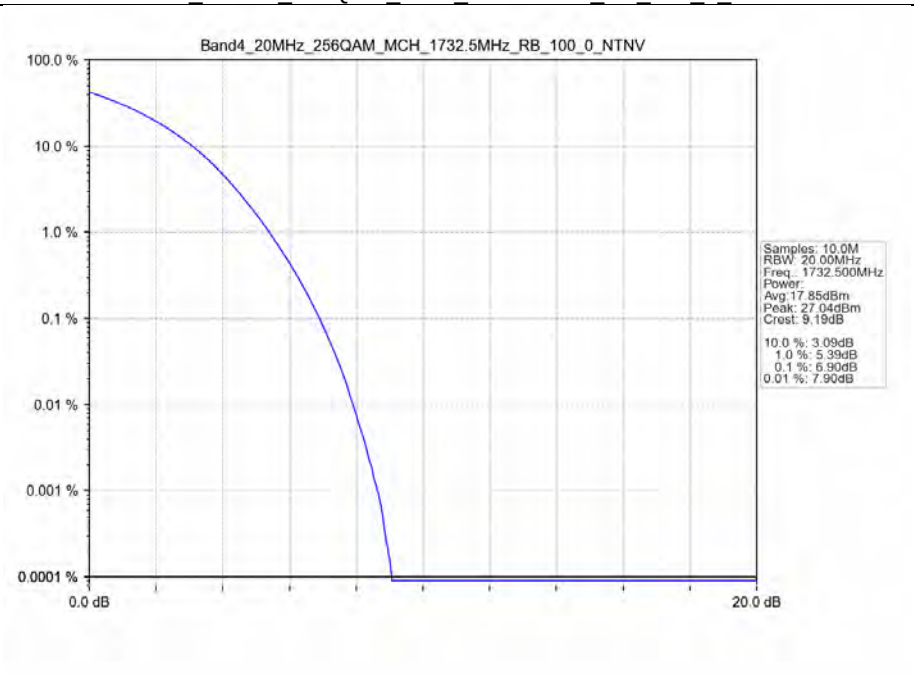


Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_64QAM_MCH_1732.5MHz_RB_100_0_NTNV

Band4_20MHz_256QAM_MCH_1732.5MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B4_1.4MHz

Band: 4 / Bandwidth: 1.4MHz / NTNV						
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		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 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

5.1.3 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

5.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz / NTNV						
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

5.1.5 B4_15MHz

Band: 4 / Bandwidth: 15MHz / NTNV						
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

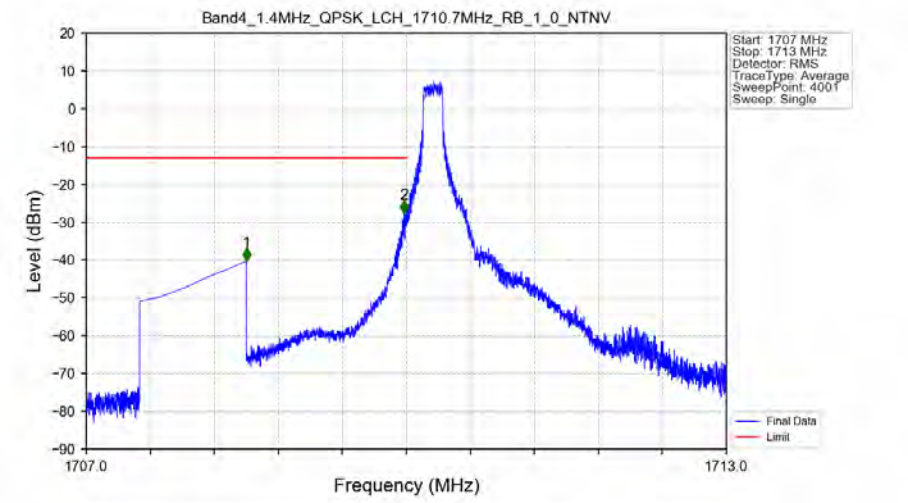
5.1.6 B4_20MHz

Band: 4 / Bandwidth: 20MHz / NTNV						
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

5.2 Test Graph

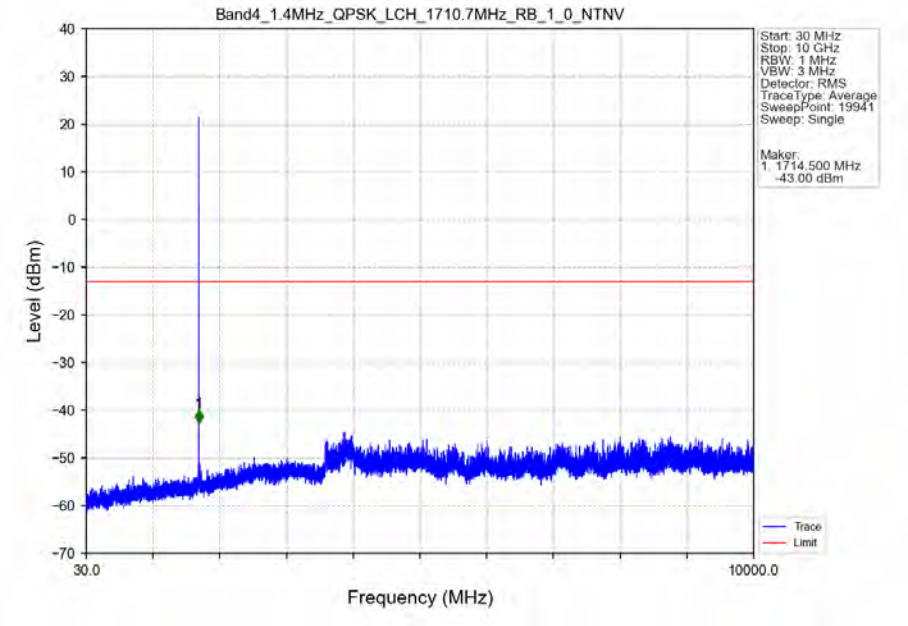
5.2.1 B4_1.4MHz

Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

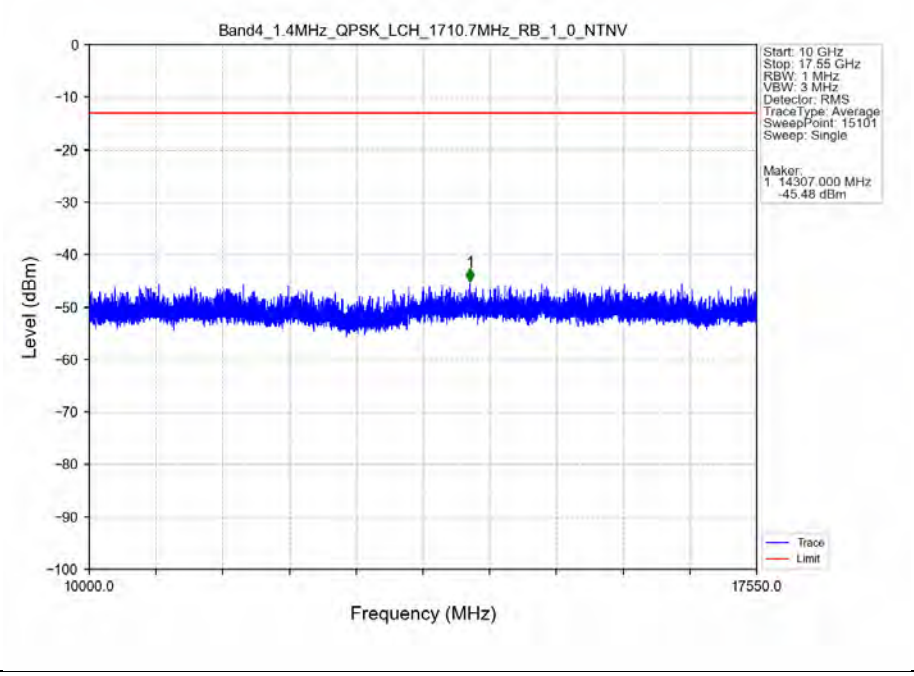


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-40.31	-13	Pass
1709	1710	0.003	/	2	1709.979	-27.56	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

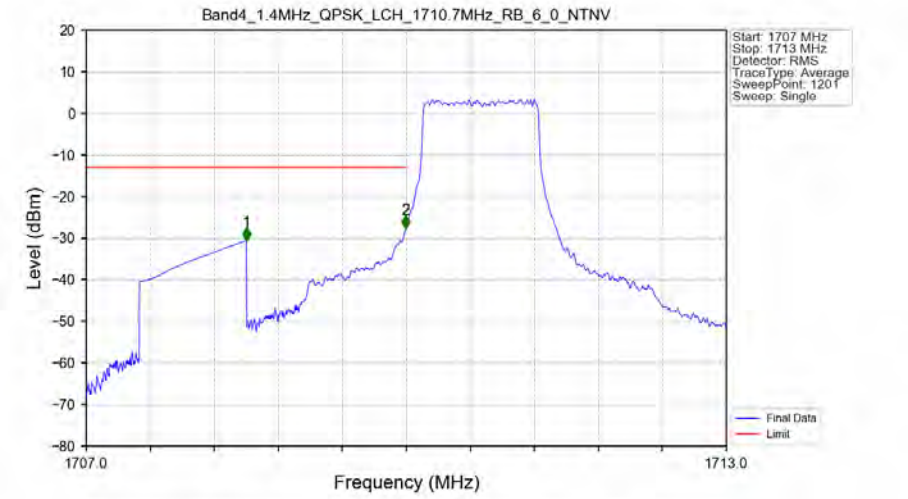
Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

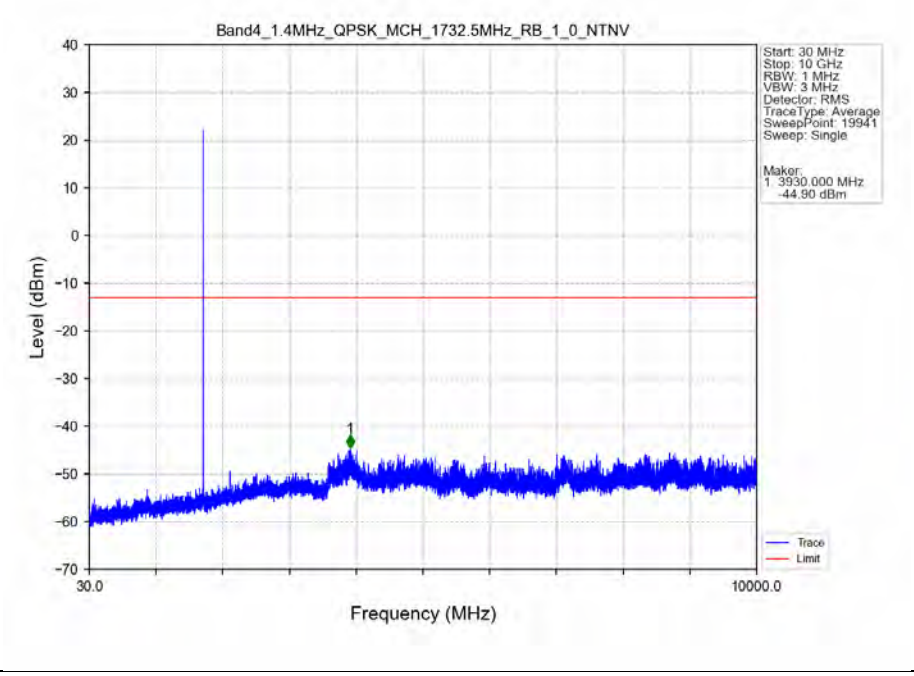


Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

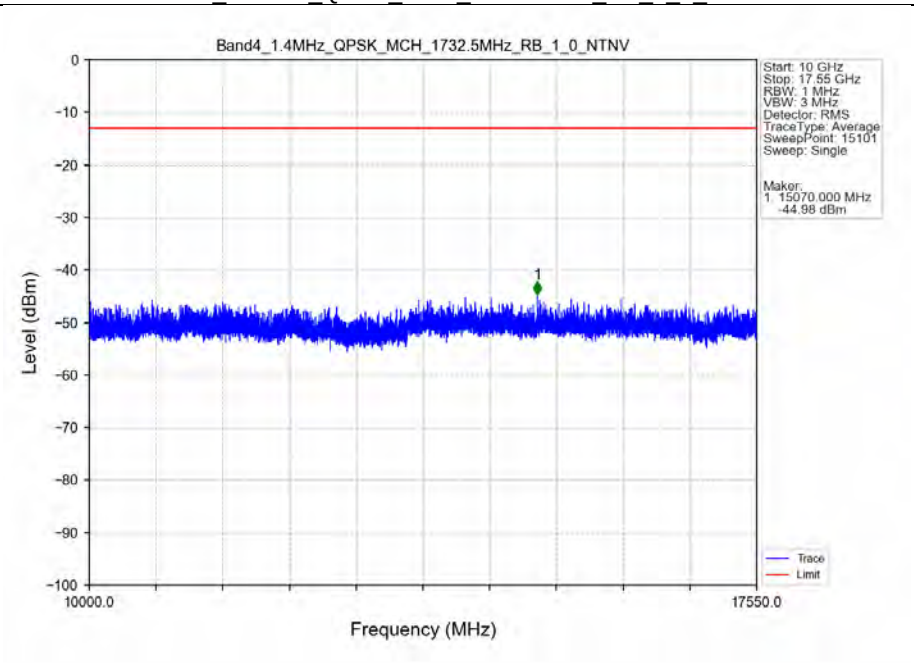


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-30.60	-13	Pass
1709	1710	0.014	CHP	2	1709.995	-27.73	-13	Pass
1710	1713	0.014	CHP	/	/	/	/	/

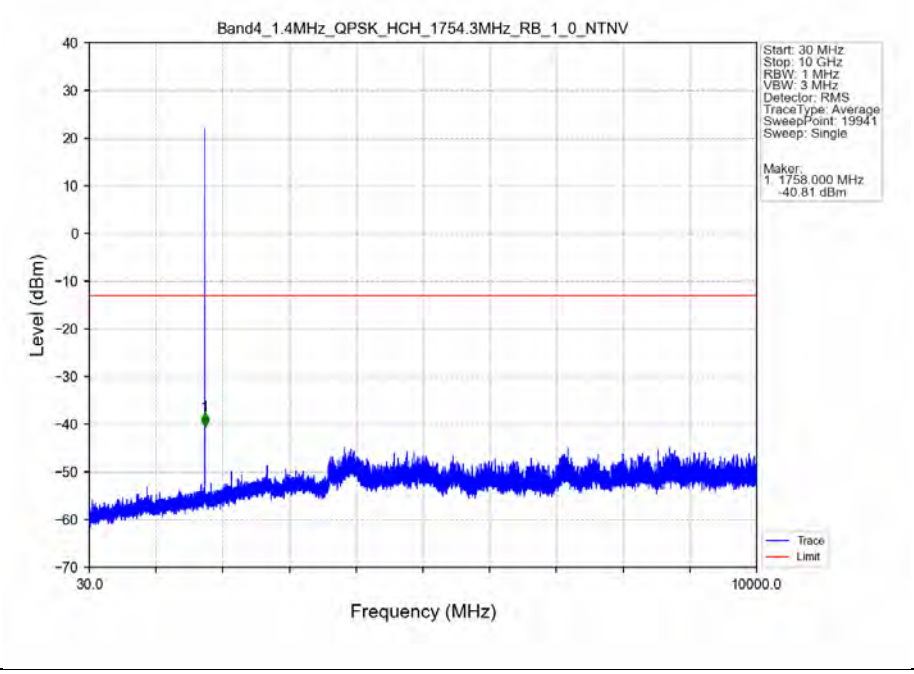
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



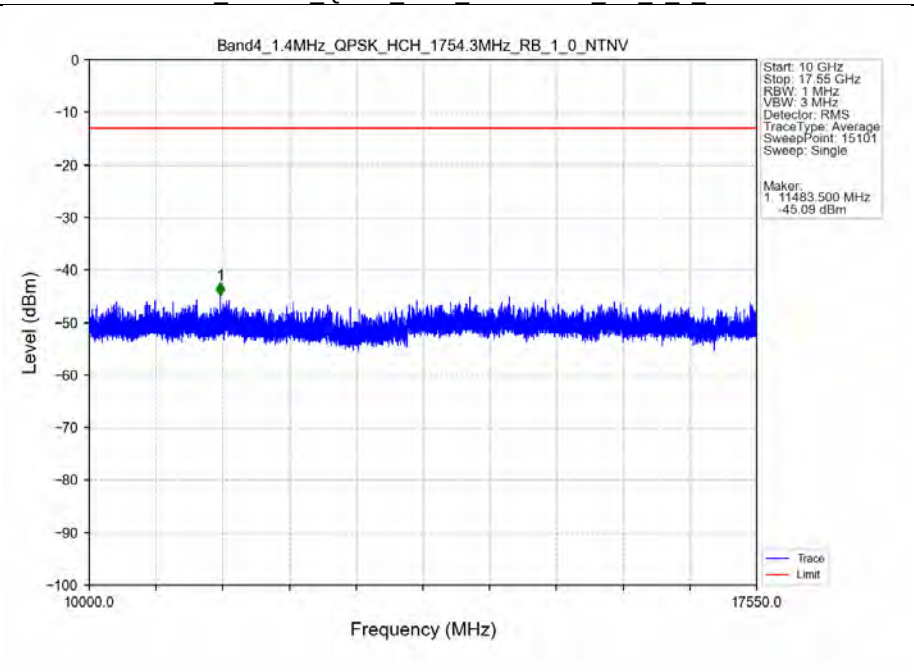
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



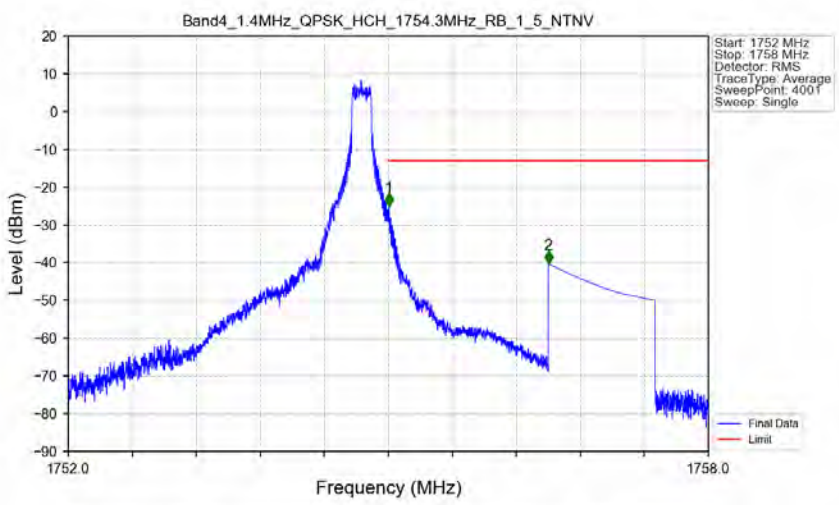
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV



Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

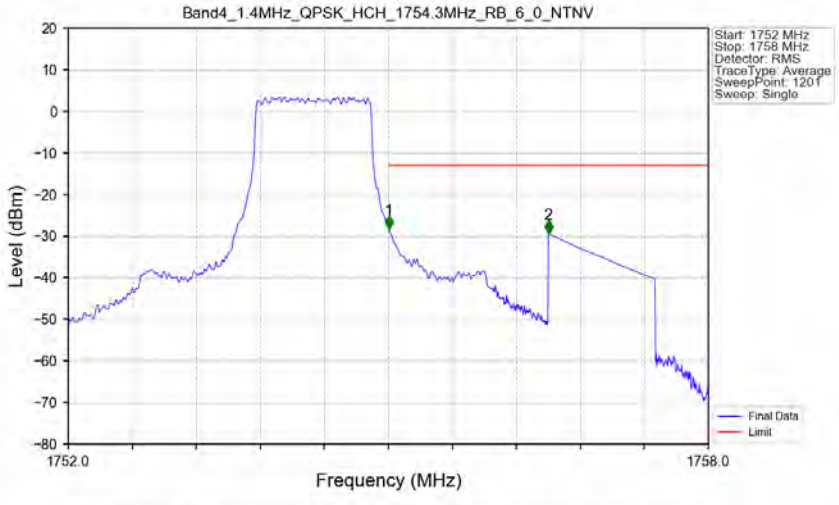


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_5_NTNV



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	1755.006	-25.03	-13	Pass
1756	1758	1	CHP	2	1756.500	-40.24	-13	Pass

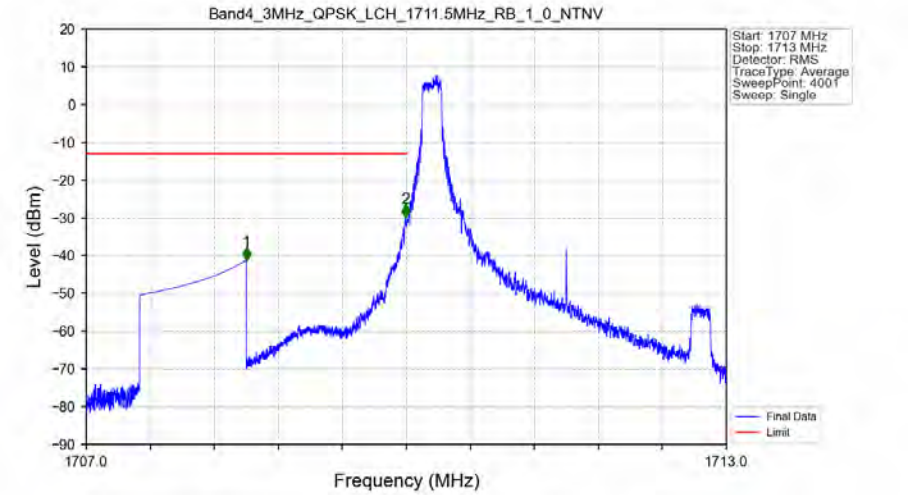
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.014	CHP	/	/	/	/	/
1755	1756	0.014	CHP	1	1755.005	-28.27	-13	Pass
1756	1758	1	CHP	2	1756.500	-29.23	-13	Pass

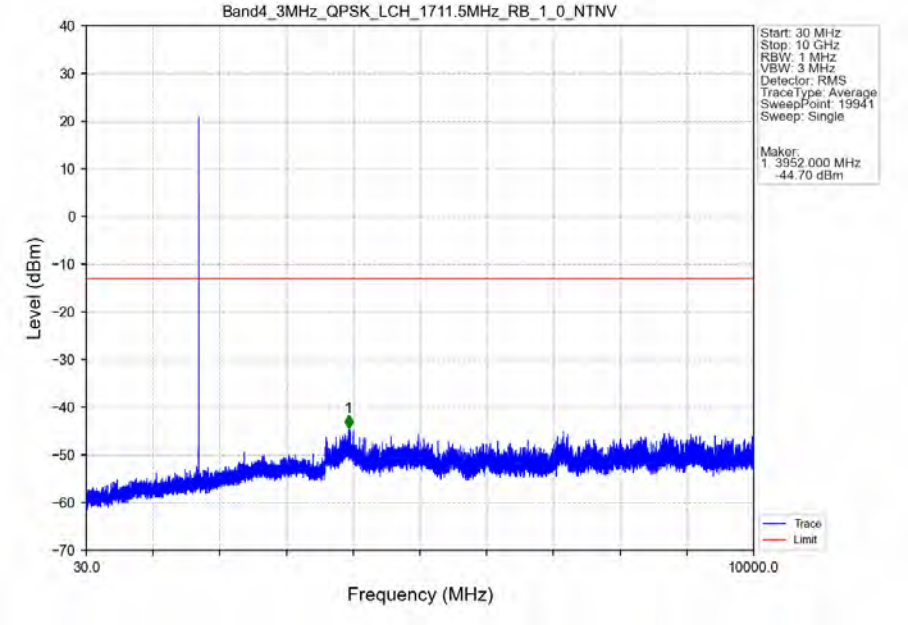
5.2.2 B4_3MHz

Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

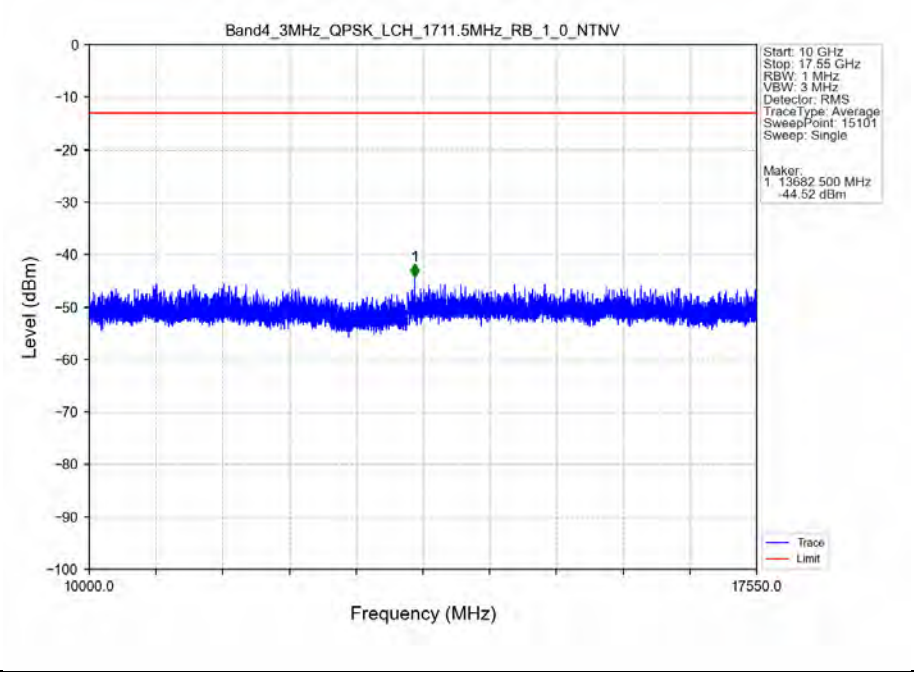


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-41.17	-13	Pass
1709	1710	0.003	/	2	1709.991	-29.82	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

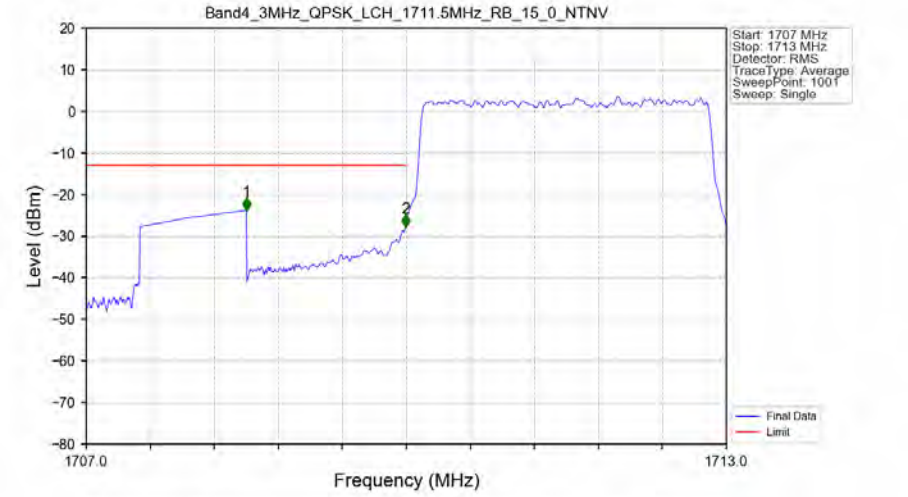
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



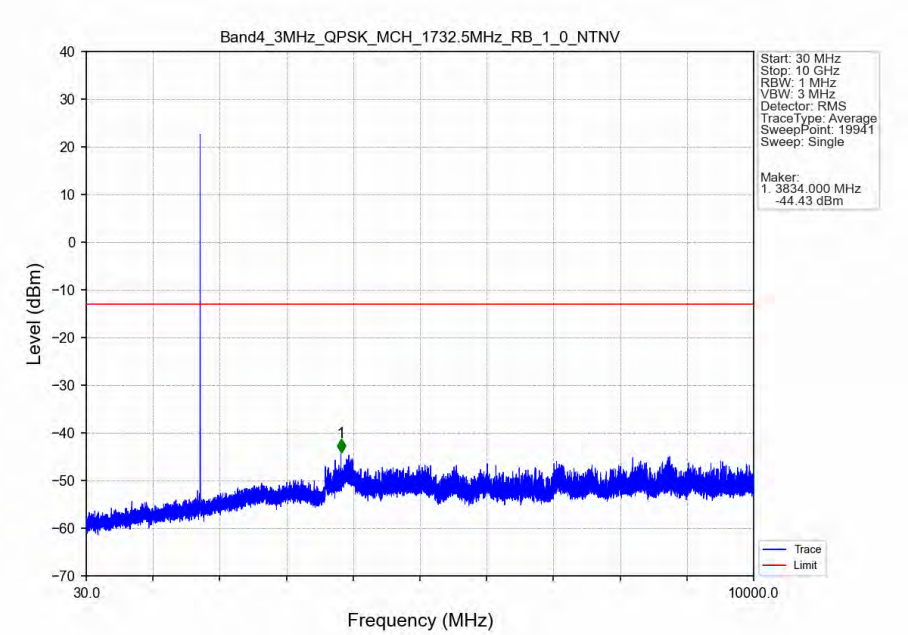
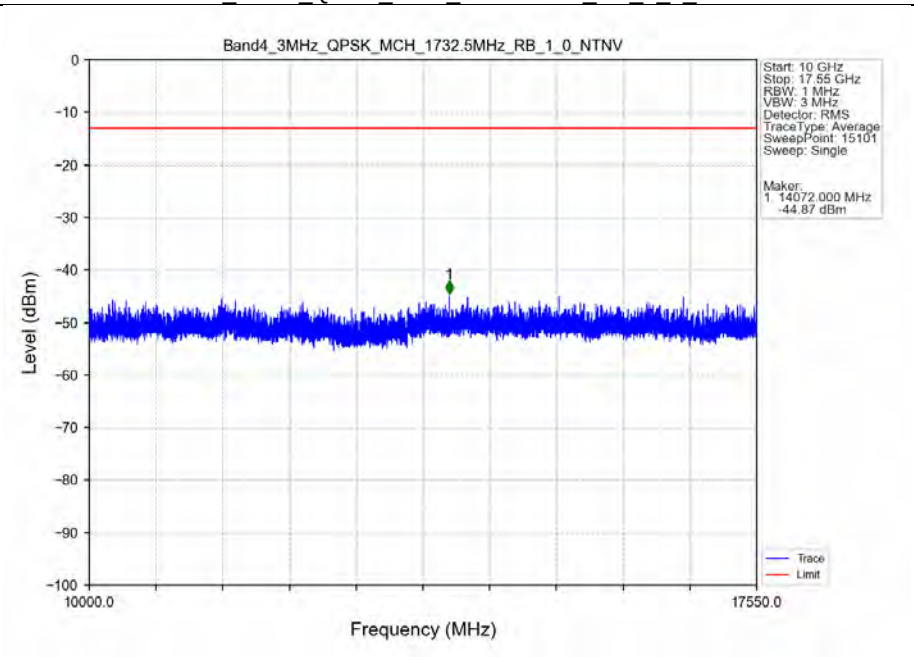
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

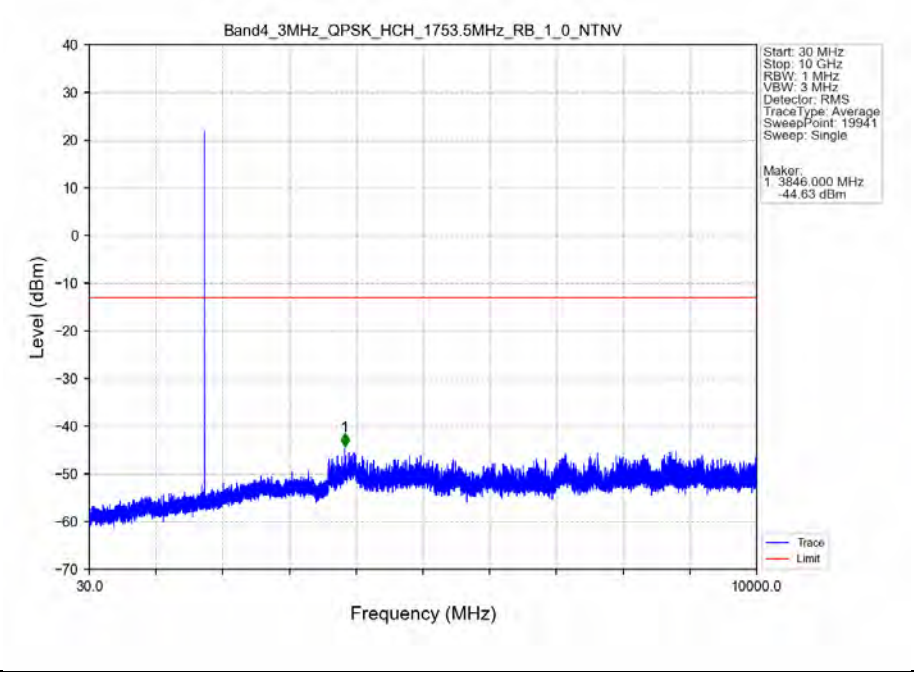
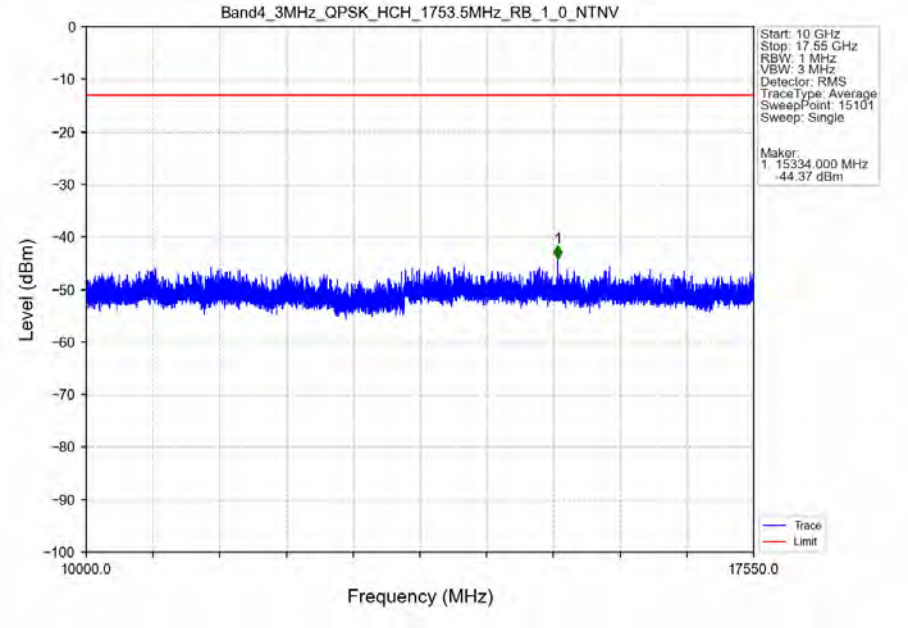


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

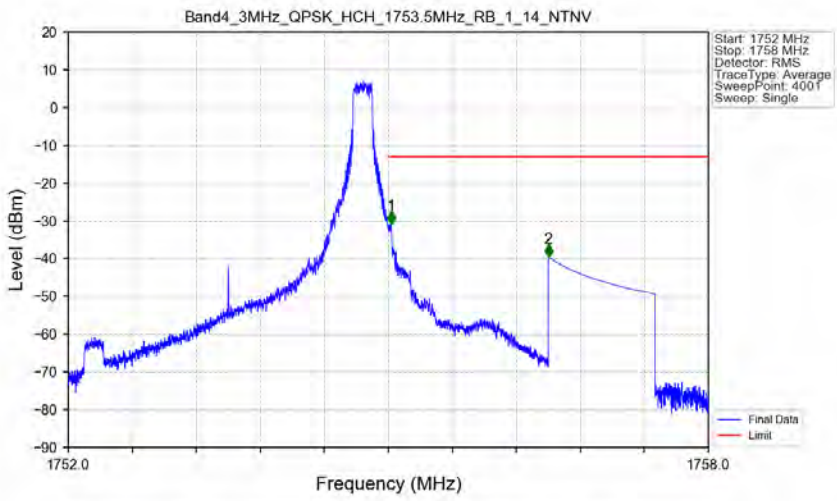


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-23.82	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-27.88	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV


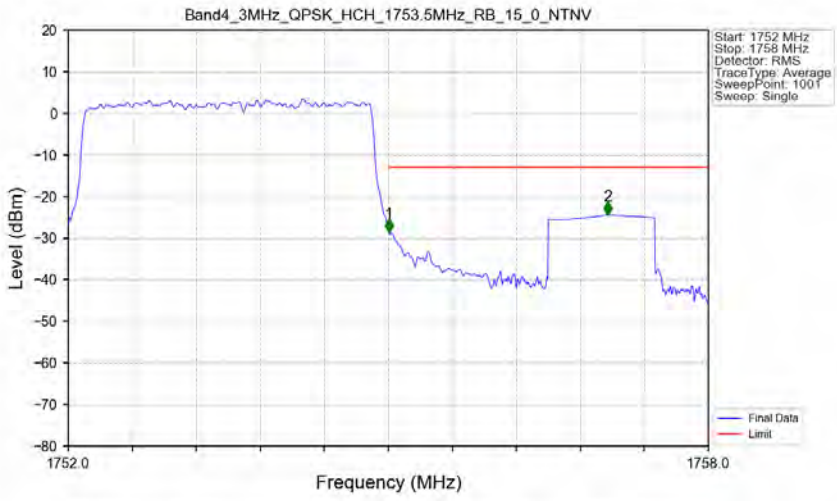
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_14_NTNV



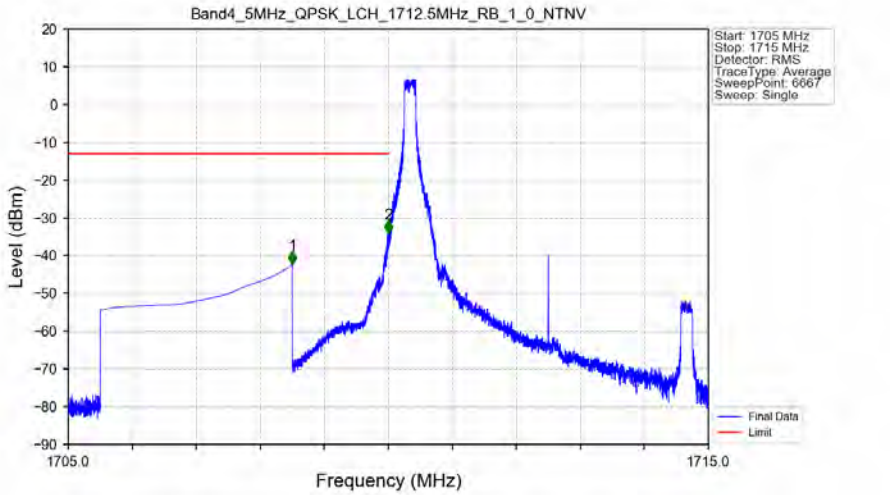
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.025	-30.79	-13	Pass
1756	1758	1	CHP	2	1756.500	-39.65	-13	Pass

Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV

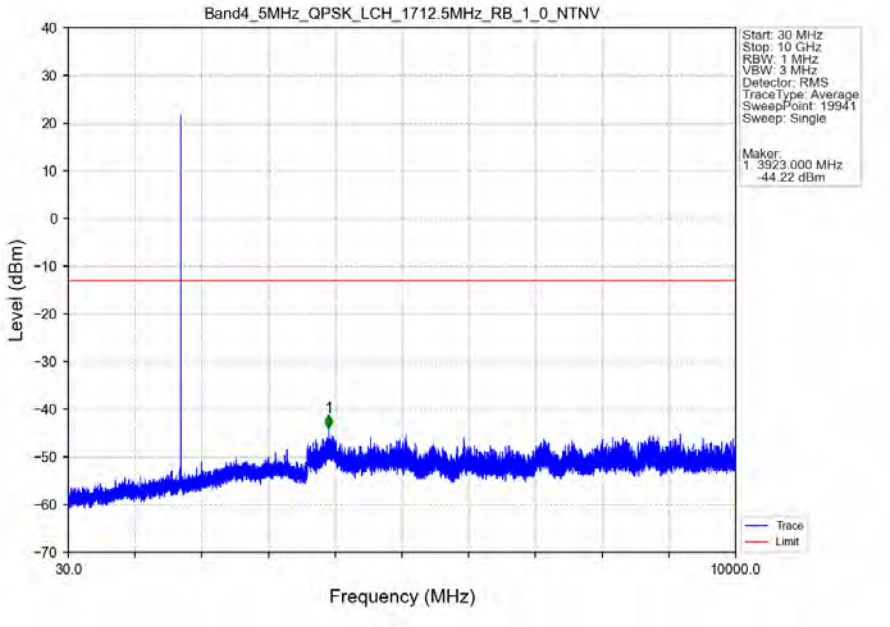


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.031	CHP	/	/	/	/	/
1755	1756	0.031	CHP	1	1755.006	-28.63	-13	Pass
1756	1758	1	CHP	2	1757.058	-24.46	-13	Pass

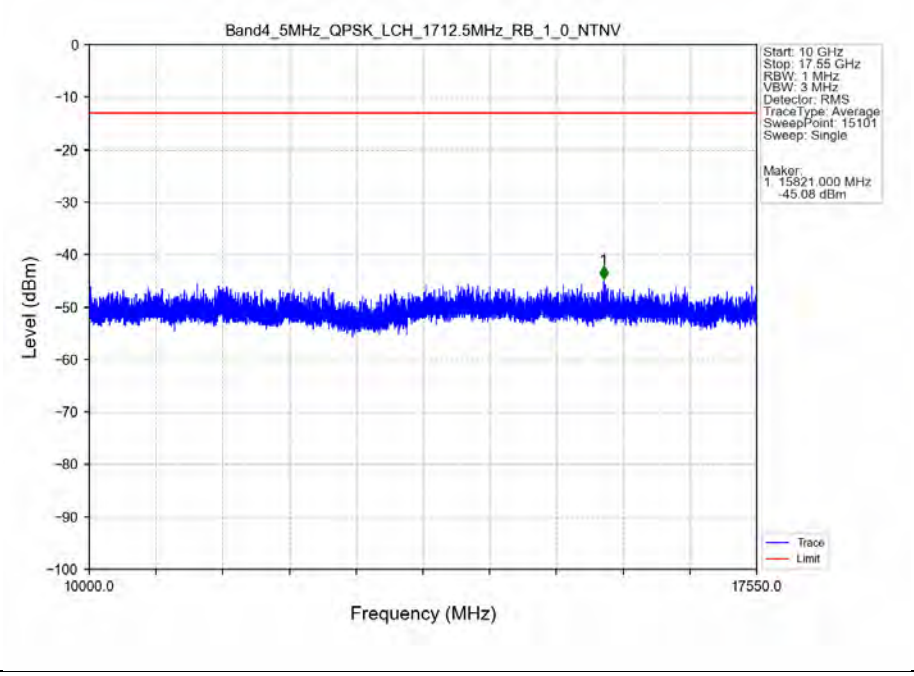
5.2.3 B4_5MHz

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV


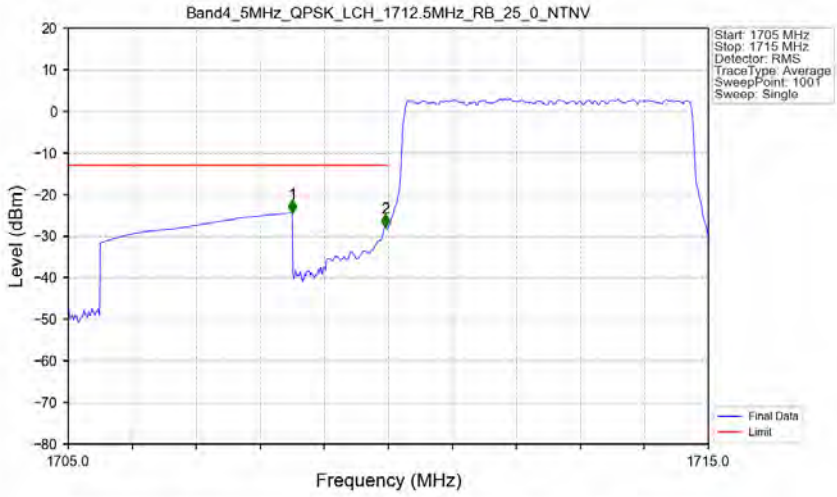
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-42.35	-13	Pass
1709	1710	0.003	/	2	1709.997	-33.95	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

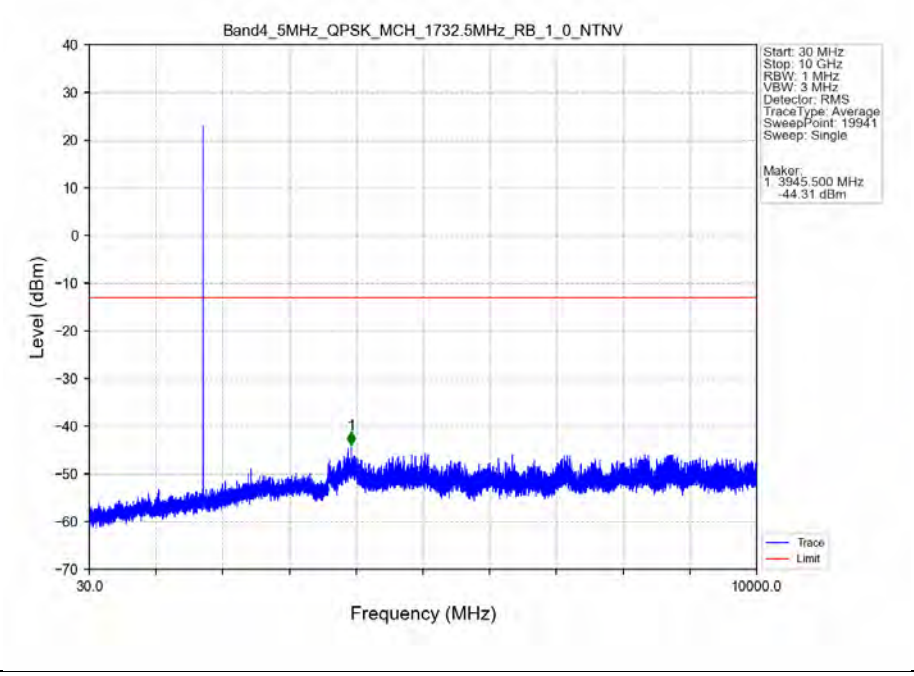


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

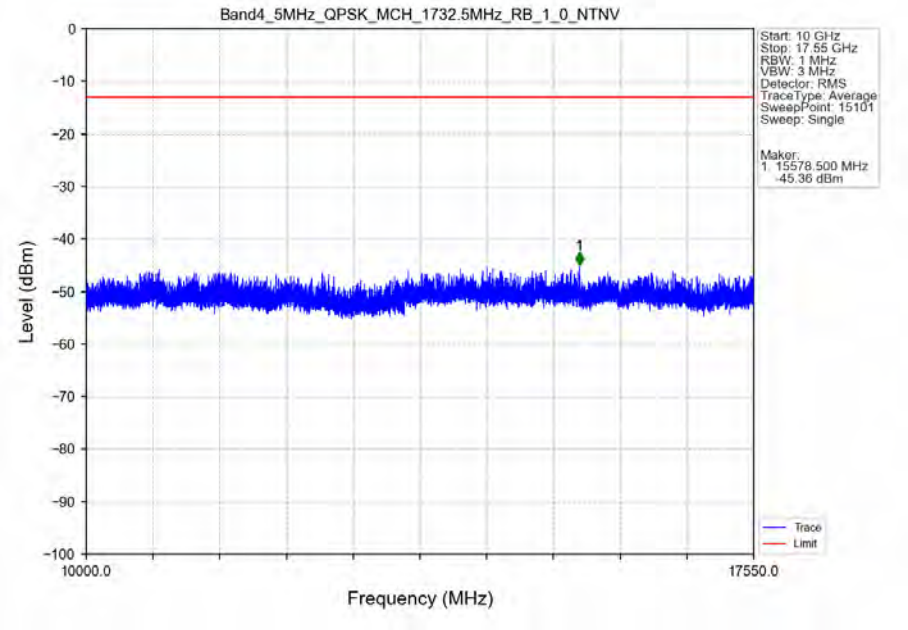


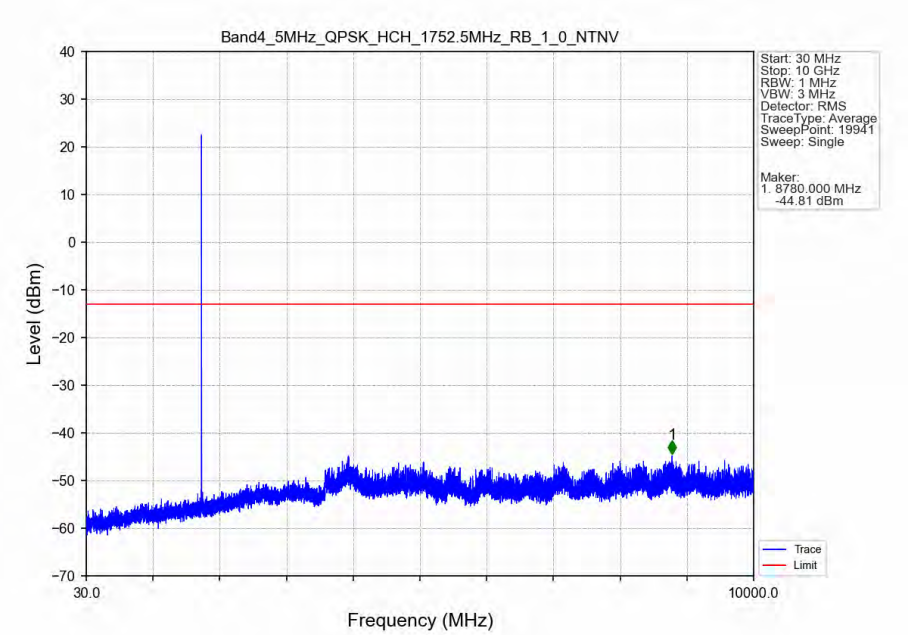
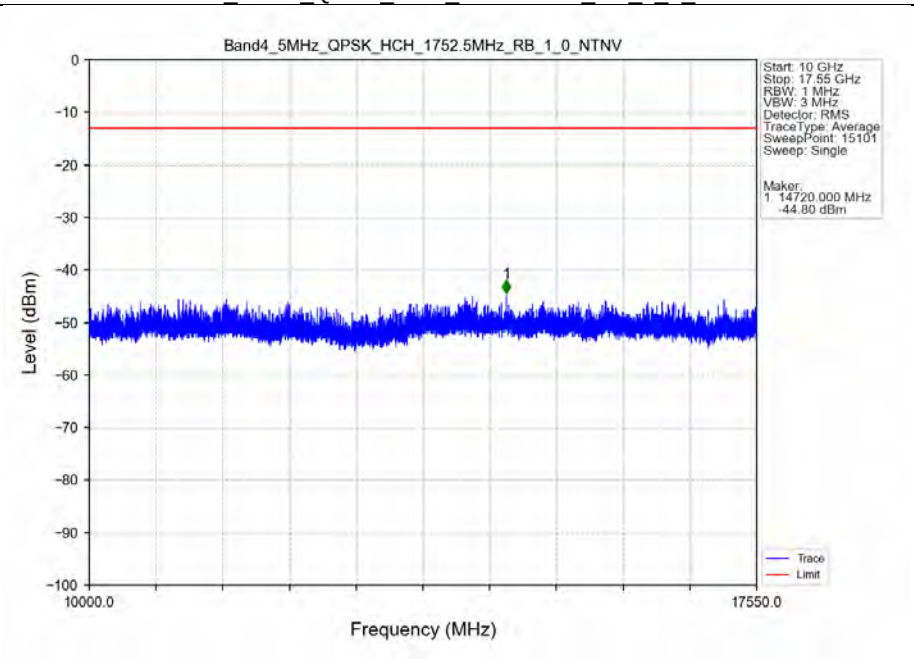
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-24.34	-13	Pass
1709	1710	0.052	CHP	2	1709.950	-27.77	-13	Pass
1710	1715	0.052	CHP	/	/	/	/	/

Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

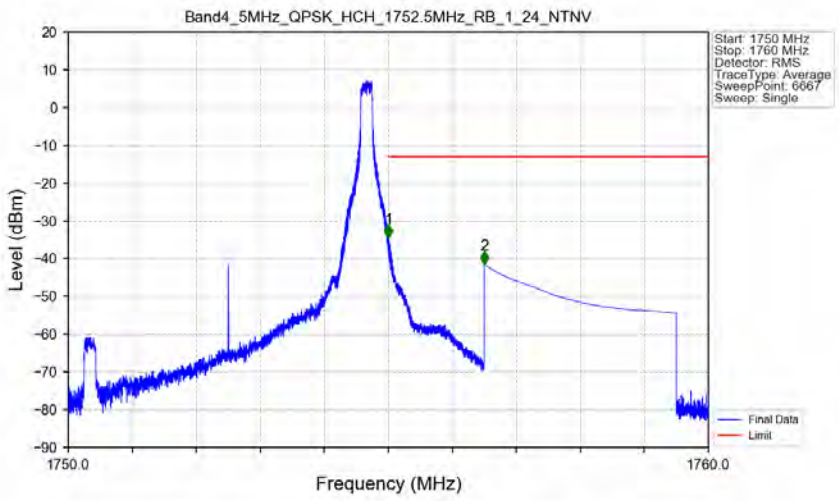


Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



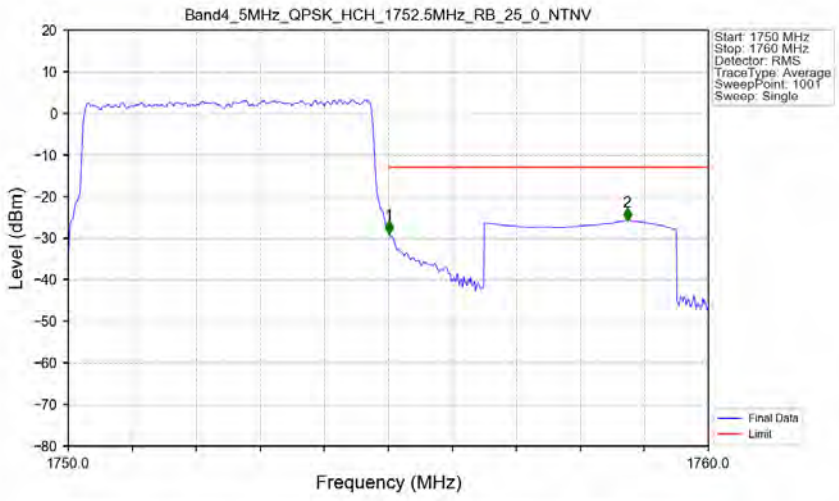
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_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	1755.003	-34.43	-13	Pass
1756	1760	1	CHP	2	1756.500	-41.42	-13	Pass

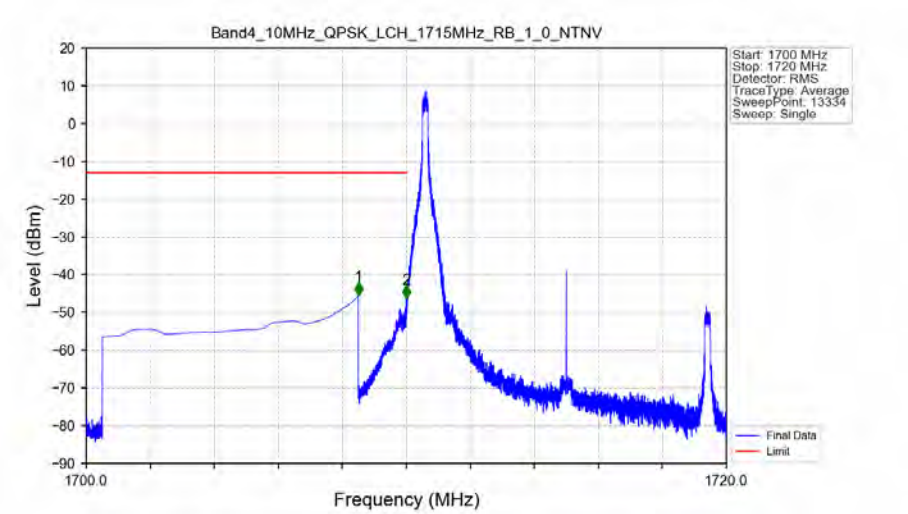
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.052	CHP	/	/	/	/	/
1755	1756	0.052	CHP	1	1755.010	-28.86	-13	Pass
1756	1760	1	CHP	2	1758.730	-25.81	-13	Pass

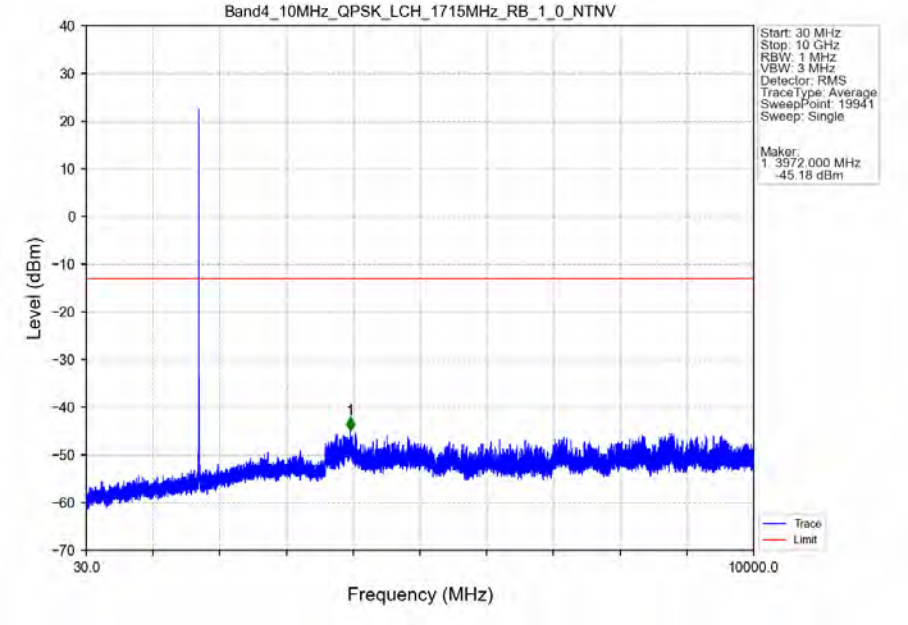
5.2.4 B4_10MHz

Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

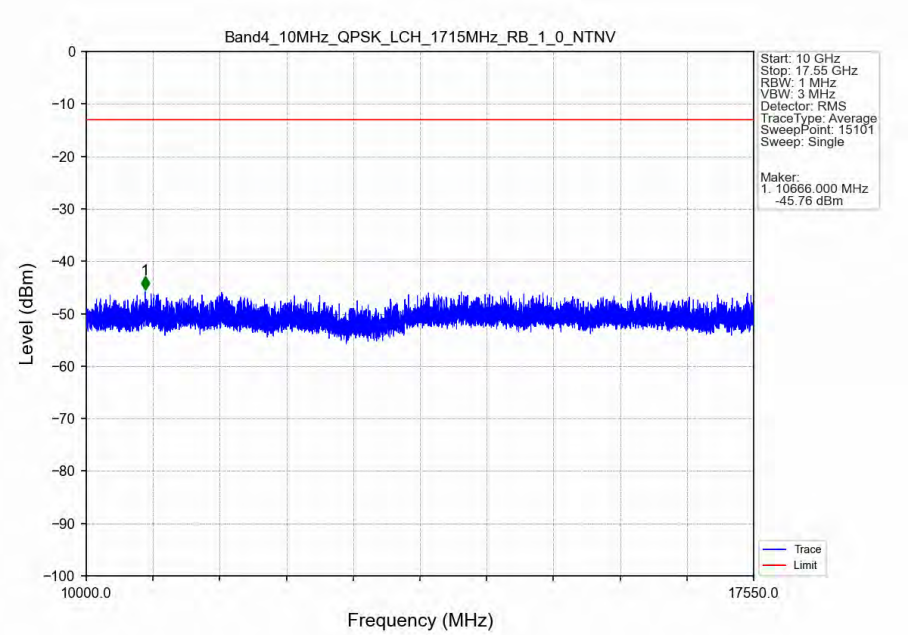


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.499	-45.52	-13	Pass
1709	1710	0.003	/	2	1709.995	-46.17	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

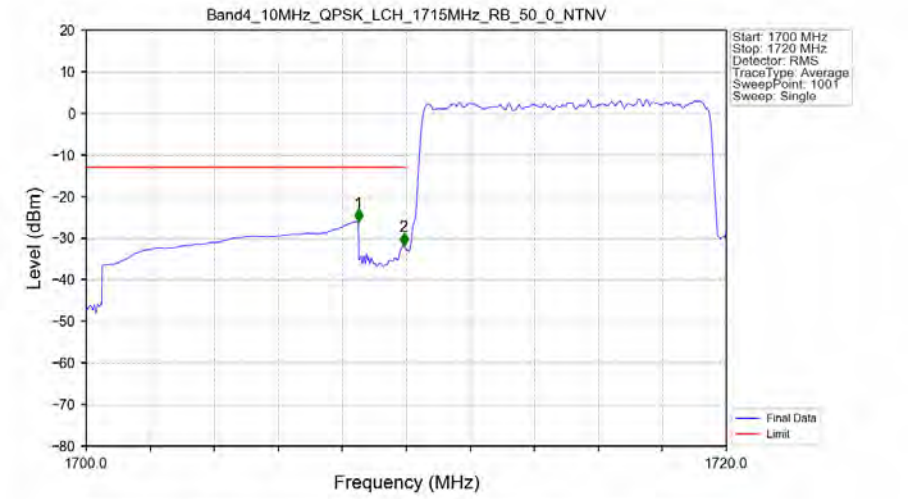
Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

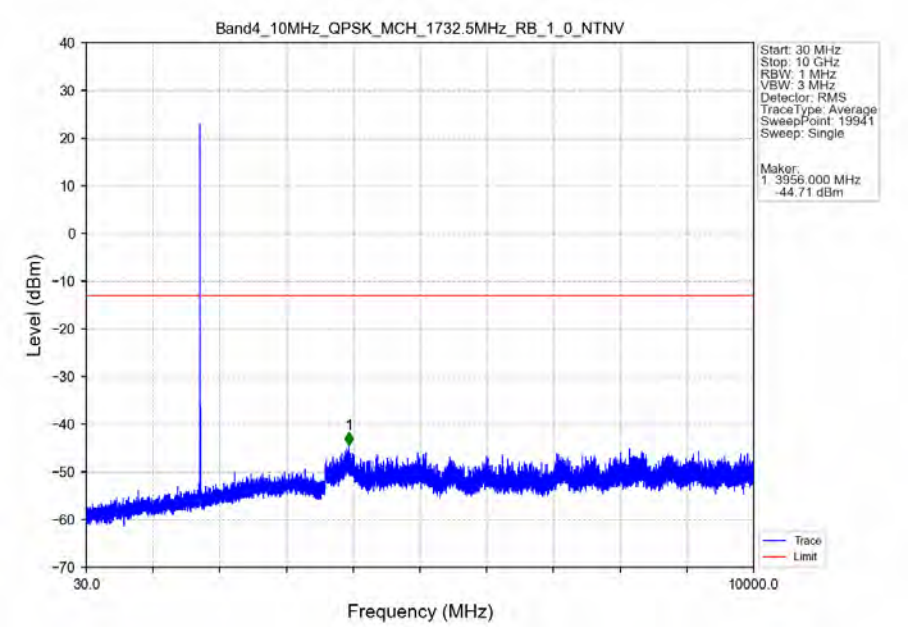


Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

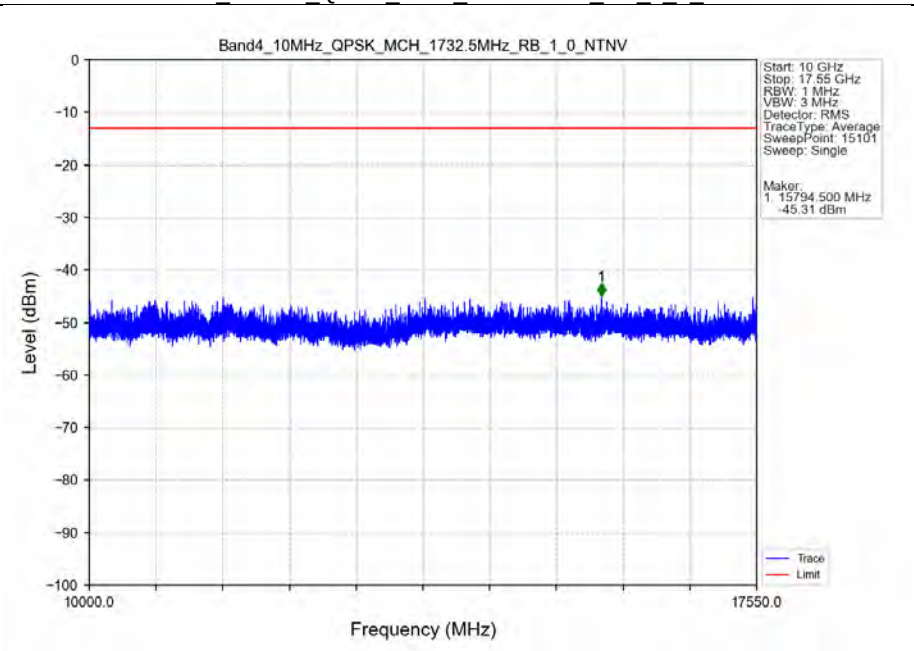


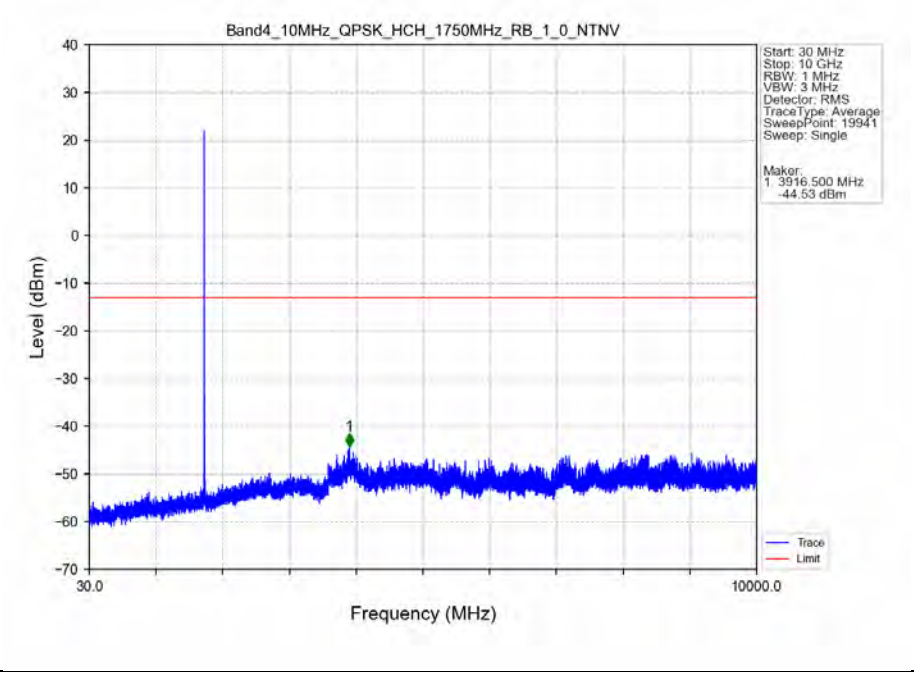
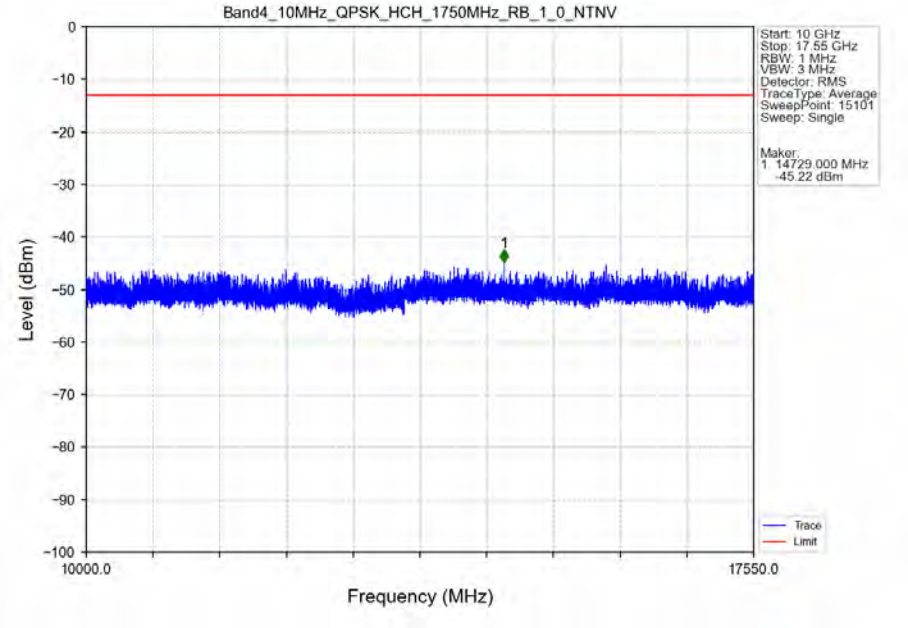
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-26.02	-13	Pass
1709	1710	0.102	CHP	2	1709.920	-31.77	-13	Pass
1710	1720	0.102	CHP	/	/	/	/	/

Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

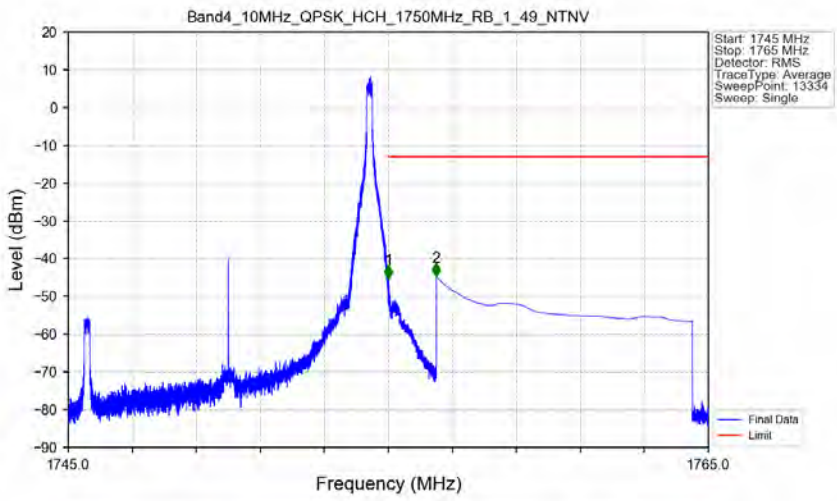


Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



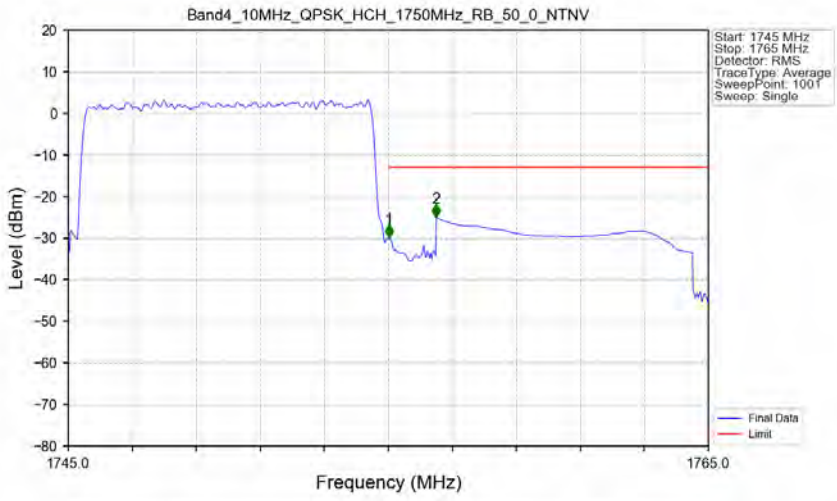
Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV

Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV


Band4_10MHz_QPSK_HCH_1750MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.004	-45.24	-13	Pass
1756	1765	1	CHP	2	1756.501	-44.65	-13	Pass

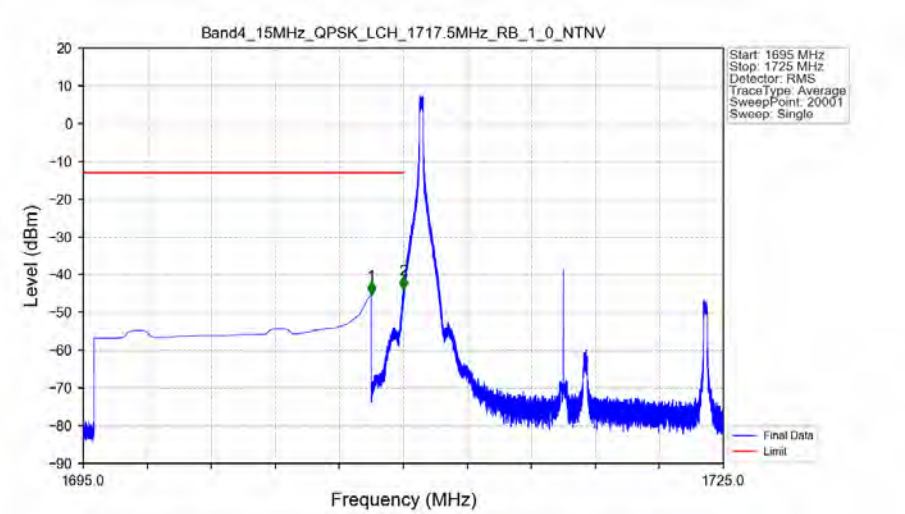
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.102	CHP	/	/	/	/	/
1755	1756	0.102	CHP	1	1755.020	-29.94	-13	Pass
1756	1765	1	CHP	2	1756.500	-24.98	-13	Pass

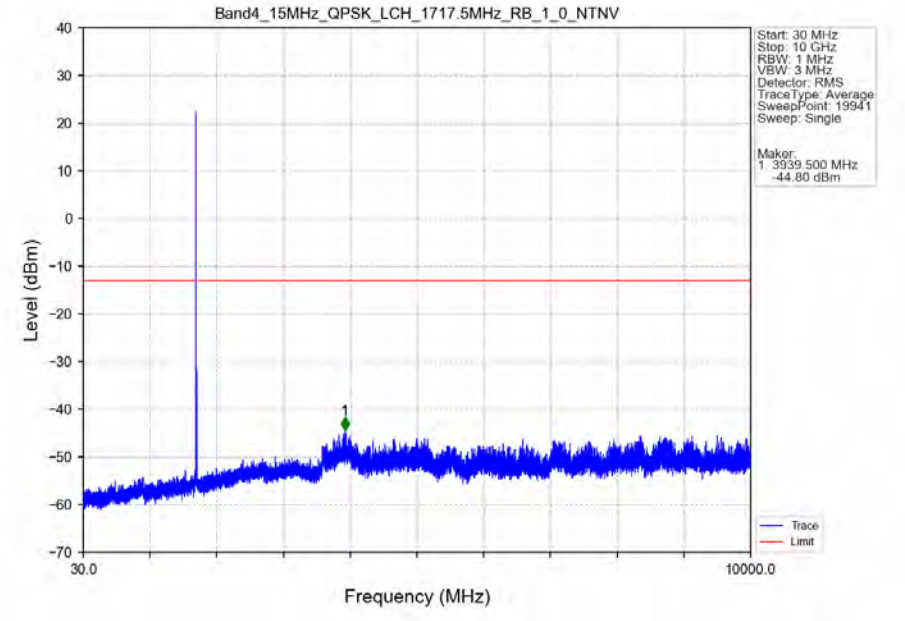
5.2.5 B4_15MHz

Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

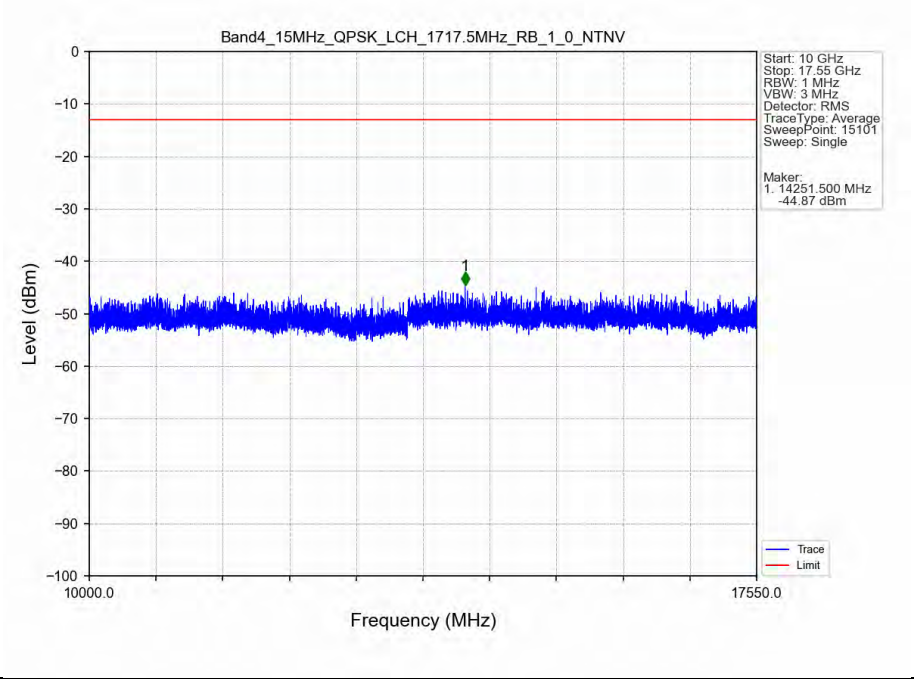


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-45.26	-13	Pass
1709	1710	0.003	/	2	1709.995	-43.93	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

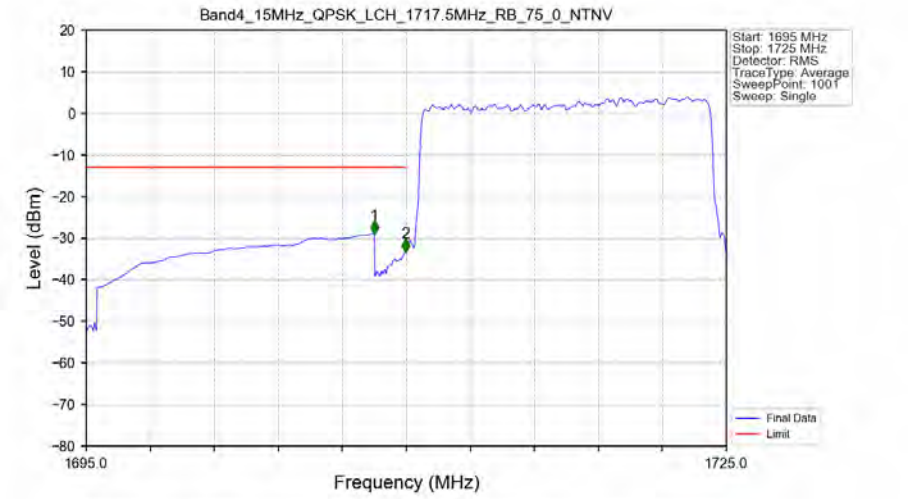
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

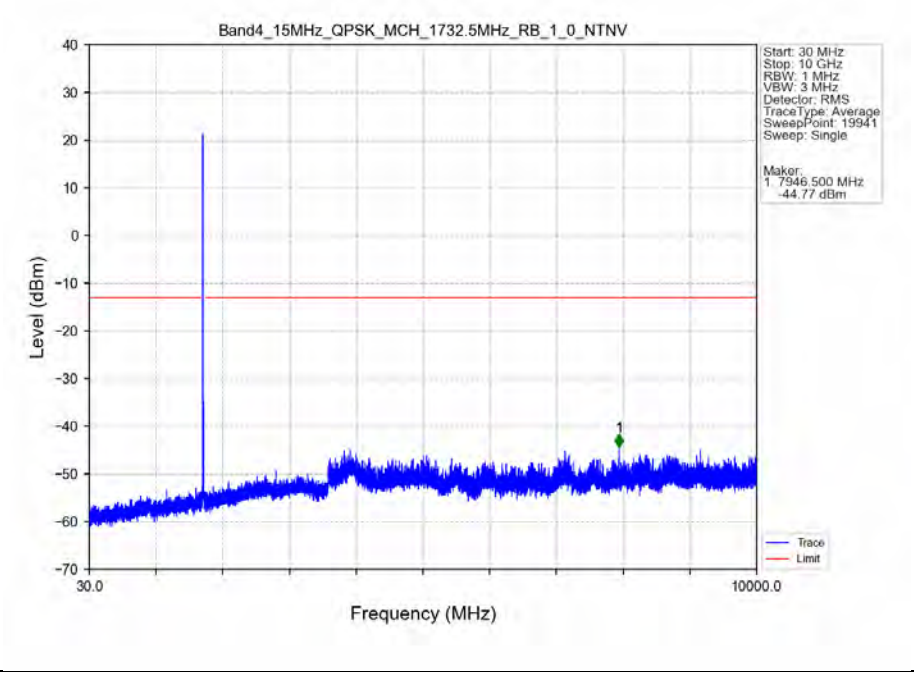


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

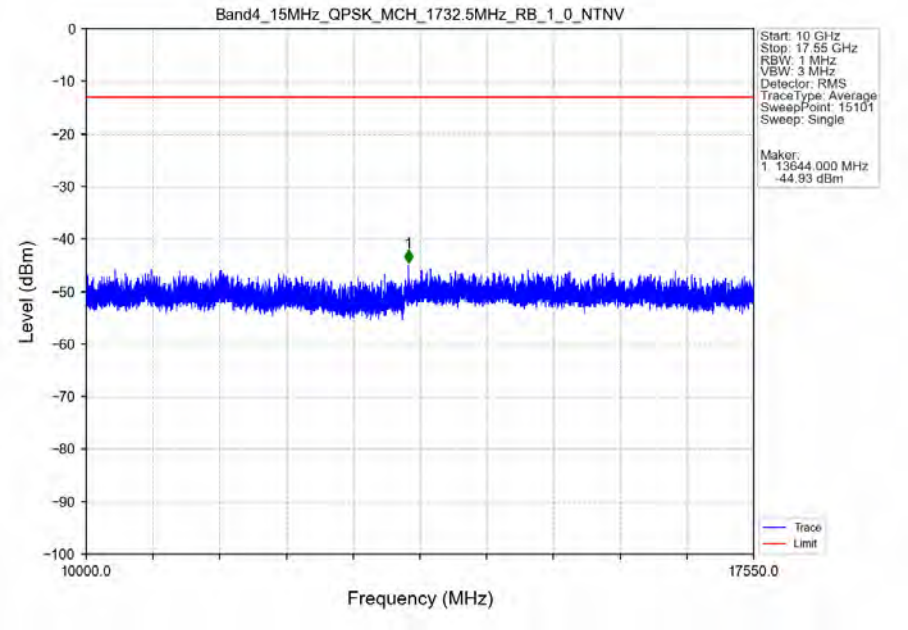


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-28.89	-13	Pass
1709	1710	0.152	CHP	2	1709.970	-33.24	-13	Pass
1710	1725	0.152	CHP	/	/	/	/	/

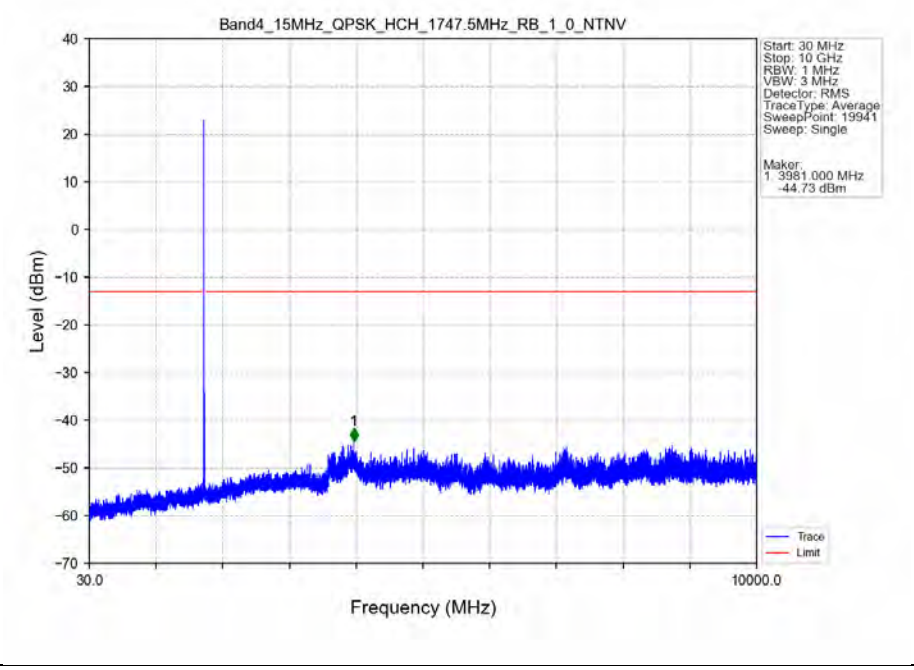
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



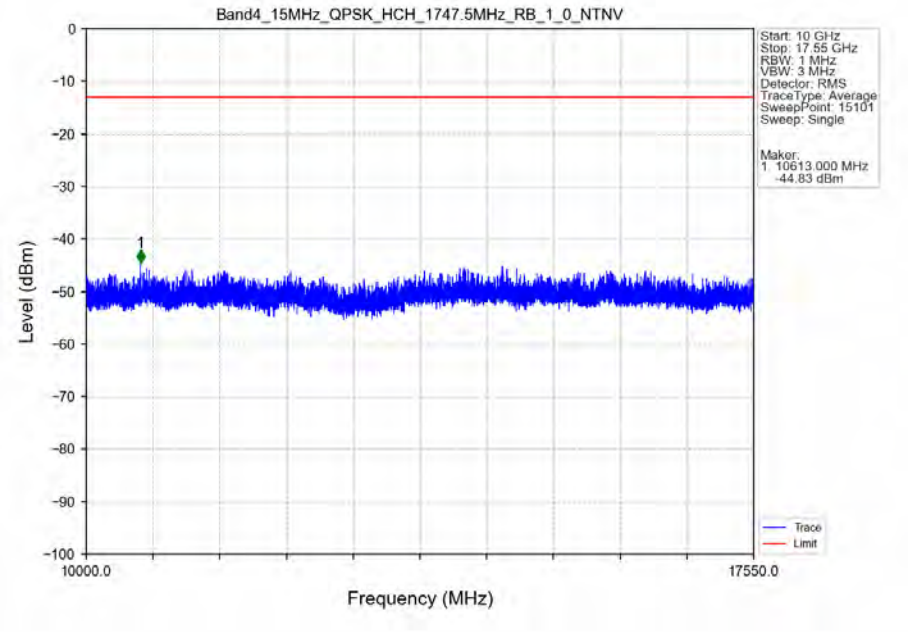
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



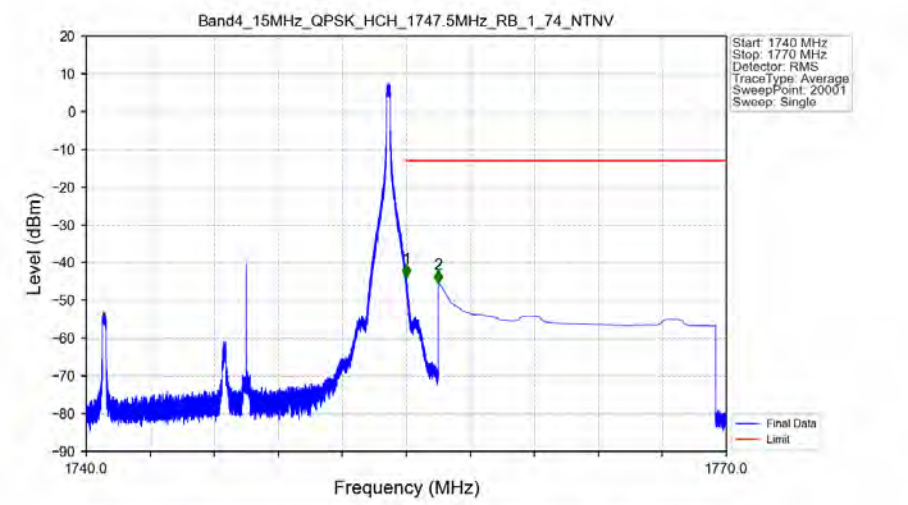
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

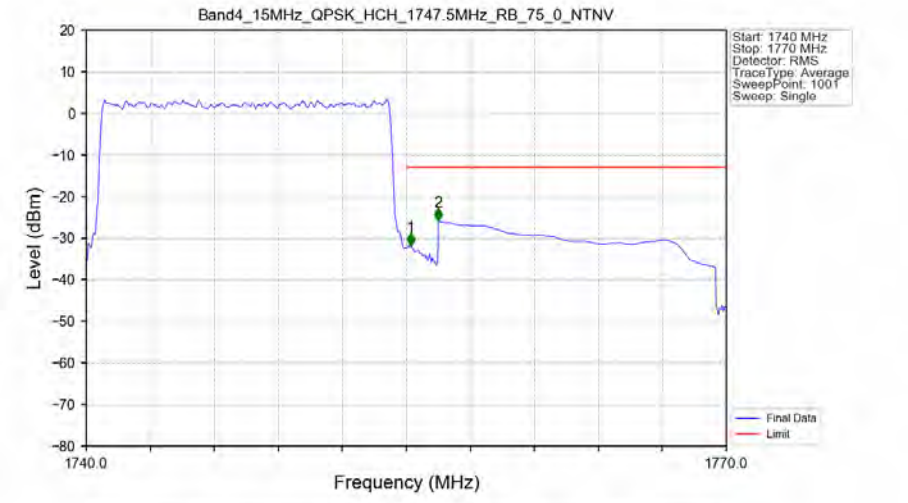


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.006	-43.86	-13	Pass
1756	1770	1	CHP	2	1756.500	-45.40	-13	Pass

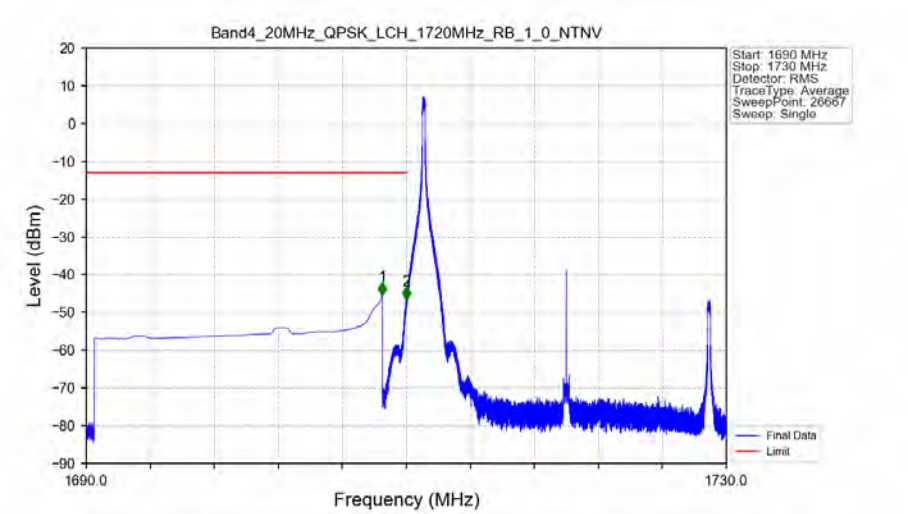
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.152	CHP	/	/	/	/	/
1755	1756	0.152	CHP	1	1755.210	-31.87	-13	Pass
1756	1770	1	CHP	2	1756.500	-25.86	-13	Pass

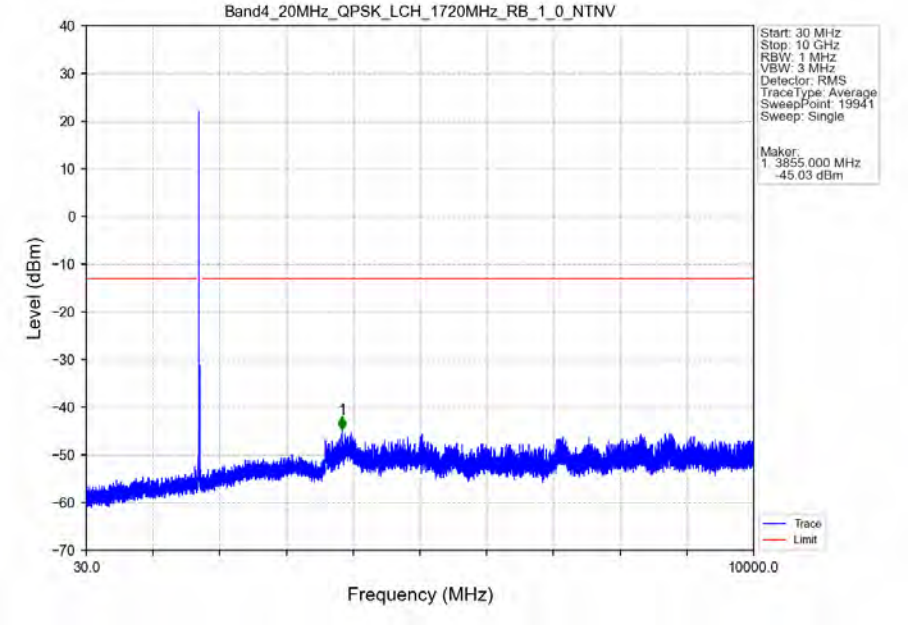
5.2.6 B4_20MHz

Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

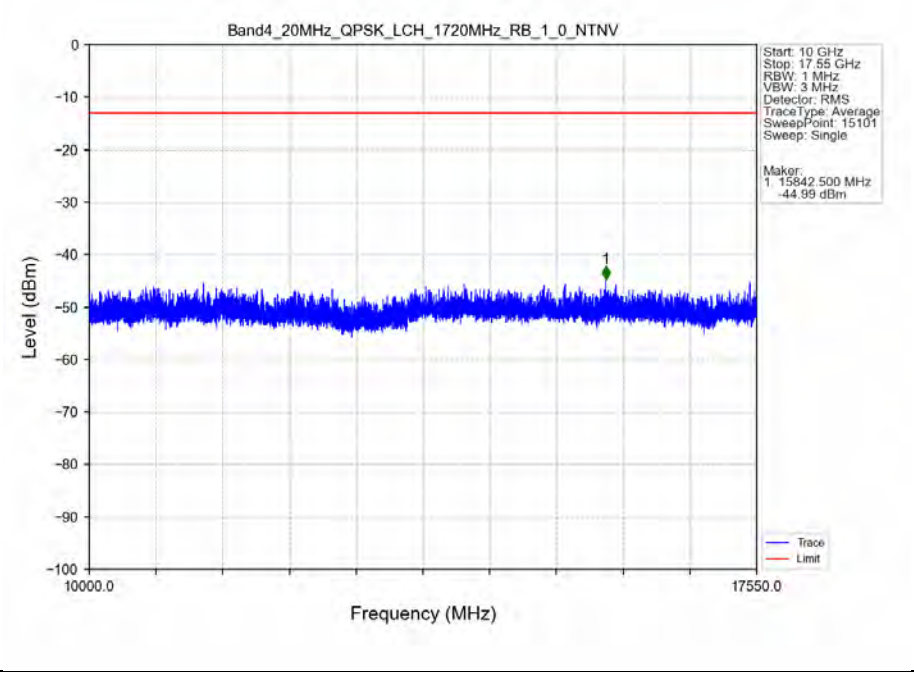


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-45.38	-13	Pass
1709	1710	0.003	/	2	1709.994	-46.57	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

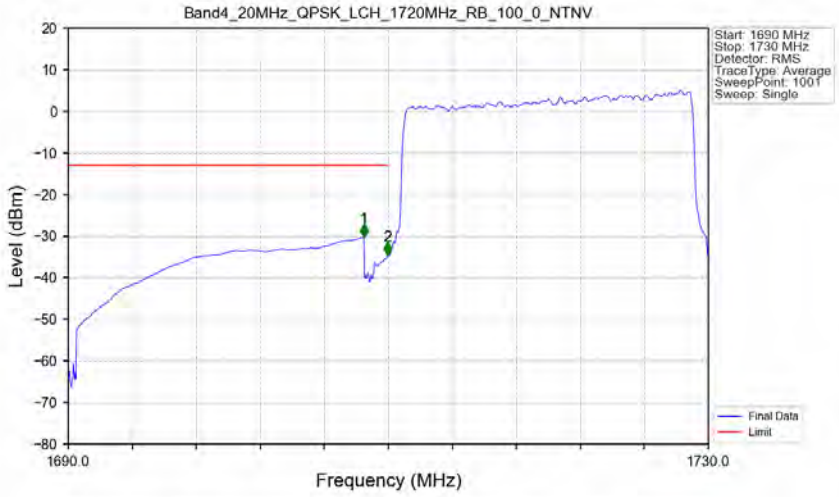
Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

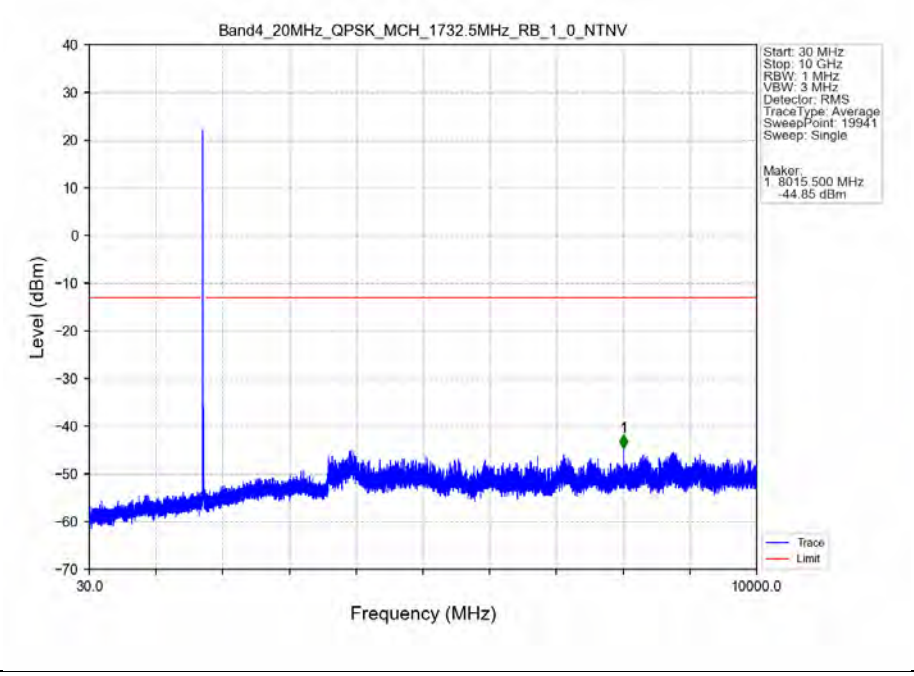


Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

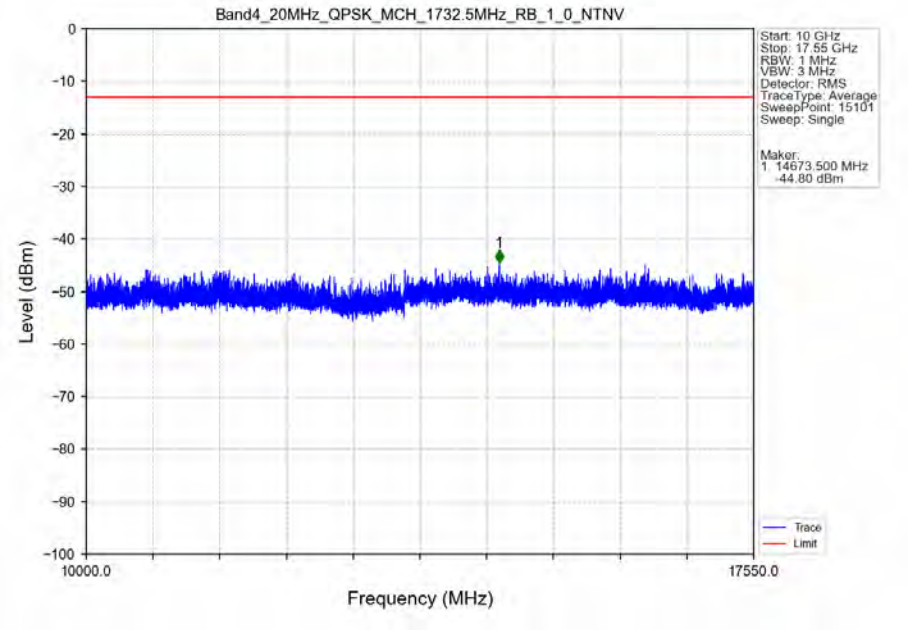


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-30.25	-13	Pass
1709	1710	0.203	CHP	2	1709.960	-34.65	-13	Pass
1710	1730	0.203	CHP	/	/	/	/	/

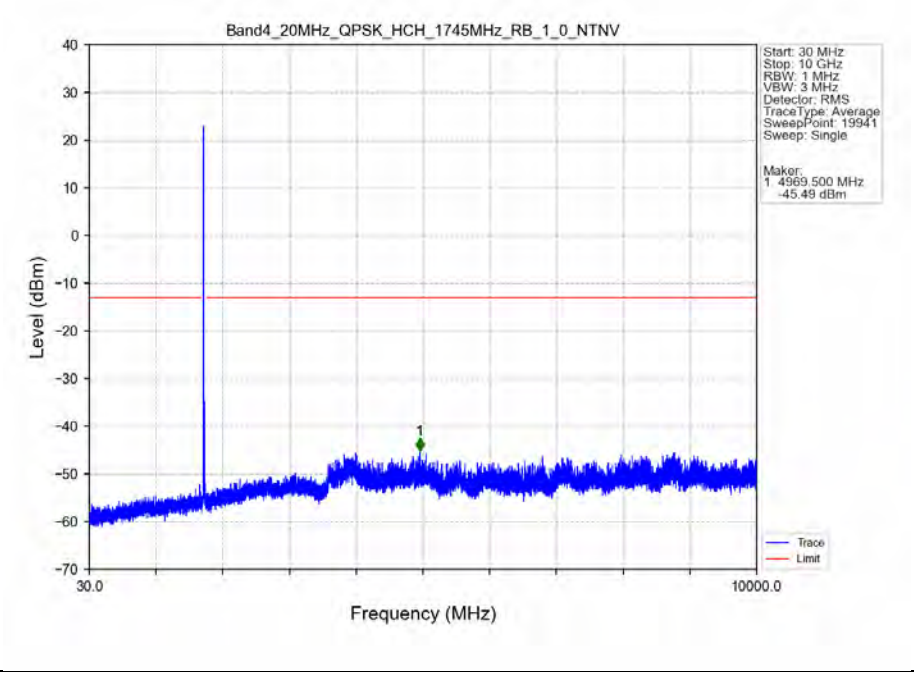
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



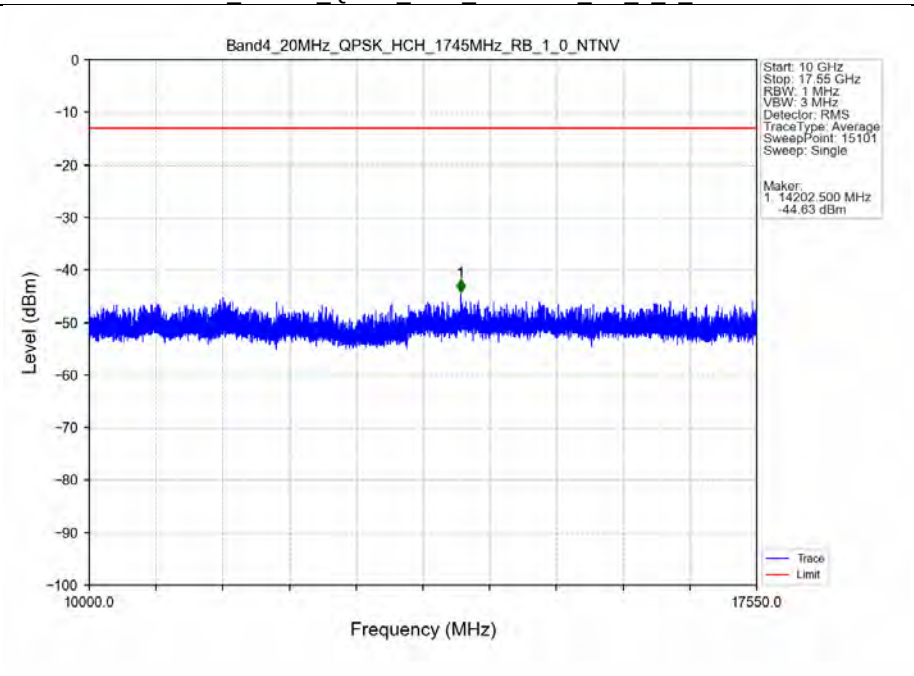
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



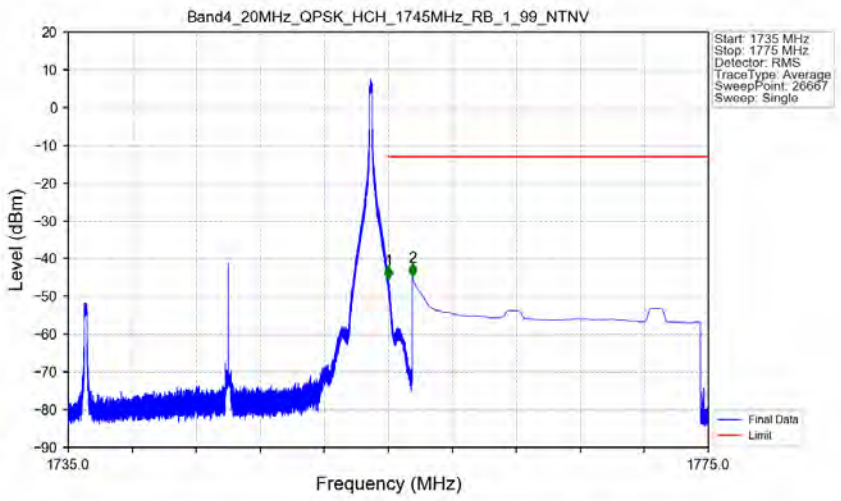
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV

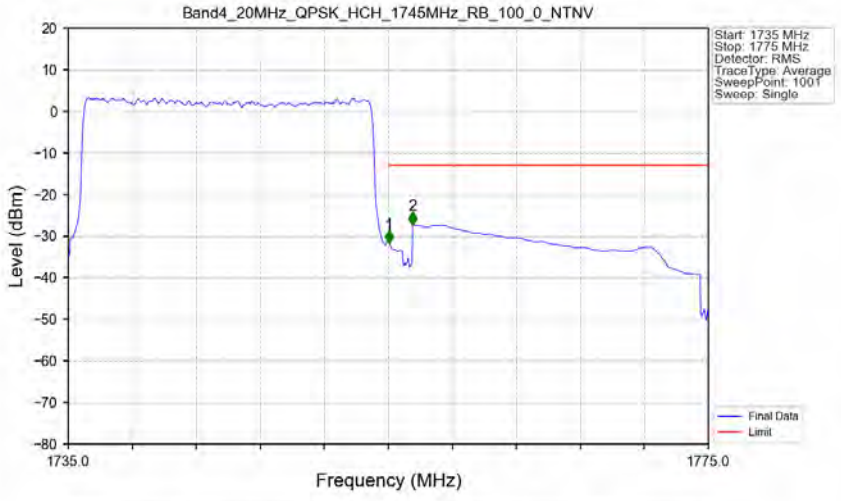


Band4_20MHz_QPSK_HCH_1745MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.020	-45.45	-13	Pass
1756	1775	1	CHP	2	1756.500	-44.57	-13	Pass

Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1735	1755	0.201	CHP	/	/	/	/	/
1755	1756	0.201	CHP	1	1755.040	-31.59	-13	Pass
1756	1775	1	CHP	2	1756.520	-27.21	-13	Pass