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	23.32	-0.47	22.85	<=30	Pass
			2	23.40	-0.47	22.93	<=30	Pass
			5	23.37	-0.47	22.90	<=30	Pass
		3	0	23.37	-0.47	22.90	<=30	Pass
			2	23.42	-0.47	22.95	<=30	Pass
			3	23.38	-0.47	22.91	<=30	Pass
		6	0	22.37	-0.47	21.90	<=30	Pass
	1732.5	1	0	23.58	-0.47	23.11	<=30	Pass
			2	23.63	-0.47	23.16	<=30	Pass
			5	23.62	-0.47	23.15	<=30	Pass
		3	0	23.60	-0.47	23.13	<=30	Pass
			2	23.62	-0.47	23.15	<=30	Pass
			3	23.62	-0.47	23.15	<=30	Pass
		6	0	22.57	-0.47	22.10	<=30	Pass
	1754.3	1	0	23.43	-0.47	22.96	<=30	Pass
			2	23.45	-0.47	22.98	<=30	Pass
			5	23.41	-0.47	22.94	<=30	Pass
		3	0	23.46	-0.47	22.99	<=30	Pass
			2	23.47	-0.47	23.00	<=30	Pass
			3	23.43	-0.47	22.96	<=30	Pass
		6	0	22.45	-0.47	21.98	<=30	Pass
16QAM	1710.7	1	0	22.59	-0.47	22.12	<=30	Pass
			2	22.53	-0.47	22.06	<=30	Pass
			5	22.47	-0.47	22.00	<=30	Pass
		3	0	22.43	-0.47	21.96	<=30	Pass
			2	22.44	-0.47	21.97	<=30	Pass
			3	22.42	-0.47	21.95	<=30	Pass
		6	0	21.42	-0.47	20.95	<=30	Pass
	1732.5	1	0	22.71	-0.47	22.24	<=30	Pass
			2	22.74	-0.47	22.27	<=30	Pass
			5	22.71	-0.47	22.24	<=30	Pass
		3	0	22.64	-0.47	22.17	<=30	Pass
			2	22.70	-0.47	22.23	<=30	Pass
			3	22.70	-0.47	22.23	<=30	Pass
		6	0	21.56	-0.47	21.09	<=30	Pass
	1754.3	1	0	22.49	-0.47	22.02	<=30	Pass
			2	22.59	-0.47	22.12	<=30	Pass
			5	22.54	-0.47	22.07	<=30	Pass
		3	0	22.45	-0.47	21.98	<=30	Pass
			2	22.46	-0.47	21.99	<=30	Pass
			3	22.48	-0.47	22.01	<=30	Pass
		6	0	21.42	-0.47	20.95	<=30	Pass
64QAM	1710.7	1	0	21.51	-0.47	21.04	<=30	Pass
			2	21.47	-0.47	21.00	<=30	Pass
			5	21.54	-0.47	21.07	<=30	Pass
		3	0	21.48	-0.47	21.01	<=30	Pass
			2	21.53	-0.47	21.06	<=30	Pass
			3	21.52	-0.47	21.05	<=30	Pass
		6	0	20.42	-0.47	19.95	<=30	Pass

	1732.5	1	0	21.80	-0.47	21.33	<=30	Pass
			2	21.81	-0.47	21.34	<=30	Pass
			5	21.80	-0.47	21.33	<=30	Pass
		3	0	21.74	-0.47	21.27	<=30	Pass
			2	21.72	-0.47	21.25	<=30	Pass
			3	21.73	-0.47	21.26	<=30	Pass
		6	0	20.65	-0.47	20.18	<=30	Pass
	1754.3	1	0	21.57	-0.47	21.10	<=30	Pass
			2	21.62	-0.47	21.15	<=30	Pass
			5	21.56	-0.47	21.09	<=30	Pass
		3	0	21.56	-0.47	21.09	<=30	Pass
			2	21.56	-0.47	21.09	<=30	Pass
			3	21.52	-0.47	21.05	<=30	Pass
		6	0	20.50	-0.47	20.03	<=30	Pass
256QAM	1710.7	1	0	18.55	-0.47	18.08	<=30	Pass
			2	18.45	-0.47	17.98	<=30	Pass
			5	18.47	-0.47	18.00	<=30	Pass
		3	0	18.49	-0.47	18.02	<=30	Pass
			2	18.50	-0.47	18.03	<=30	Pass
			3	18.45	-0.47	17.98	<=30	Pass
		6	0	18.39	-0.47	17.92	<=30	Pass
	1732.5	1	0	18.66	-0.47	18.19	<=30	Pass
			2	18.75	-0.47	18.28	<=30	Pass
			5	18.76	-0.47	18.29	<=30	Pass
		3	0	18.68	-0.47	18.21	<=30	Pass
			2	18.70	-0.47	18.23	<=30	Pass
			3	18.68	-0.47	18.21	<=30	Pass
		6	0	18.57	-0.47	18.10	<=30	Pass
	1754.3	1	0	18.50	-0.47	18.03	<=30	Pass
			2	18.49	-0.47	18.02	<=30	Pass
			5	18.48	-0.47	18.01	<=30	Pass
		3	0	18.43	-0.47	17.96	<=30	Pass
			2	18.49	-0.47	18.02	<=30	Pass
			3	18.46	-0.47	17.99	<=30	Pass
		6	0	18.49	-0.47	18.02	<=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	23.28	-0.47	22.81	<=30	Pass
			7	23.35	-0.47	22.88	<=30	Pass
			14	23.28	-0.47	22.81	<=30	Pass
		8	0	22.41	-0.47	21.94	<=30	Pass
			4	22.43	-0.47	21.96	<=30	Pass
			7	22.38	-0.47	21.91	<=30	Pass
		15	0	22.41	-0.47	21.94	<=30	Pass
	1732.5	1	0	23.54	-0.47	23.07	<=30	Pass
			7	23.64	-0.47	23.17	<=30	Pass
			14	23.54	-0.47	23.07	<=30	Pass
		8	0	22.53	-0.47	22.06	<=30	Pass
			4	22.64	-0.47	22.17	<=30	Pass
			7	22.65	-0.47	22.18	<=30	Pass
		15	0	22.53	-0.47	22.06	<=30	Pass
	1753.5	1	0	23.41	-0.47	22.94	<=30	Pass

			7	23.49	-0.47	23.02	<=30	Pass
			14	23.41	-0.47	22.94	<=30	Pass
		8	0	22.47	-0.47	22.00	<=30	Pass
			4	22.46	-0.47	21.99	<=30	Pass
			7	22.49	-0.47	22.02	<=30	Pass
		15	0	22.45	-0.47	21.98	<=30	Pass
16QAM	1711.5	1	0	22.59	-0.47	22.12	<=30	Pass
			7	22.63	-0.47	22.16	<=30	Pass
			14	22.43	-0.47	21.96	<=30	Pass
		8	0	21.42	-0.47	20.95	<=30	Pass
			4	21.45	-0.47	20.98	<=30	Pass
			7	21.42	-0.47	20.95	<=30	Pass
		15	0	21.44	-0.47	20.97	<=30	Pass
	1732.5	1	0	22.71	-0.47	22.24	<=30	Pass
			7	22.81	-0.47	22.34	<=30	Pass
			14	22.64	-0.47	22.17	<=30	Pass
		8	0	21.57	-0.47	21.10	<=30	Pass
			4	21.70	-0.47	21.23	<=30	Pass
			7	21.67	-0.47	21.20	<=30	Pass
		15	0	21.55	-0.47	21.08	<=30	Pass
	1753.5	1	0	22.50	-0.47	22.03	<=30	Pass
			7	22.55	-0.47	22.08	<=30	Pass
			14	22.54	-0.47	22.07	<=30	Pass
		8	0	21.50	-0.47	21.03	<=30	Pass
			4	21.54	-0.47	21.07	<=30	Pass
			7	21.50	-0.47	21.03	<=30	Pass
		15	0	21.48	-0.47	21.01	<=30	Pass
64QAM	1711.5	1	0	21.57	-0.47	21.10	<=30	Pass
			7	21.60	-0.47	21.13	<=30	Pass
			14	21.49	-0.47	21.02	<=30	Pass
		8	0	20.44	-0.47	19.97	<=30	Pass
			4	20.50	-0.47	20.03	<=30	Pass
			7	20.43	-0.47	19.96	<=30	Pass
		15	0	20.42	-0.47	19.95	<=30	Pass
	1732.5	1	0	21.69	-0.47	21.22	<=30	Pass
			7	21.85	-0.47	21.38	<=30	Pass
			14	21.69	-0.47	21.22	<=30	Pass
		8	0	20.58	-0.47	20.11	<=30	Pass
			4	20.70	-0.47	20.23	<=30	Pass
			7	20.67	-0.47	20.20	<=30	Pass
		15	0	20.57	-0.47	20.10	<=30	Pass
	1753.5	1	0	21.70	-0.47	21.23	<=30	Pass
			7	21.81	-0.47	21.34	<=30	Pass
			14	21.63	-0.47	21.16	<=30	Pass
		8	0	20.55	-0.47	20.08	<=30	Pass
			4	20.51	-0.47	20.04	<=30	Pass
			7	20.50	-0.47	20.03	<=30	Pass
		15	0	20.48	-0.47	20.01	<=30	Pass
256QAM	1711.5	1	0	18.54	-0.47	18.07	<=30	Pass
			7	18.65	-0.47	18.18	<=30	Pass
			14	18.54	-0.47	18.07	<=30	Pass
		8	0	18.41	-0.47	17.94	<=30	Pass
			4	18.41	-0.47	17.94	<=30	Pass
			7	18.43	-0.47	17.96	<=30	Pass
		15	0	18.39	-0.47	17.92	<=30	Pass
	1732.5	1	0	18.71	-0.47	18.24	<=30	Pass
			7	18.77	-0.47	18.30	<=30	Pass
			14	18.66	-0.47	18.19	<=30	Pass
		8	0	18.60	-0.47	18.13	<=30	Pass

			4	18.69	-0.47	18.22	<=30	Pass
			7	18.67	-0.47	18.20	<=30	Pass
		15	0	18.58	-0.47	18.11	<=30	Pass
	1753.5	1	0	18.59	-0.47	18.12	<=30	Pass
			7	18.55	-0.47	18.08	<=30	Pass
			14	18.62	-0.47	18.15	<=30	Pass
		8	0	18.52	-0.47	18.05	<=30	Pass
			4	18.51	-0.47	18.04	<=30	Pass
			7	18.51	-0.47	18.04	<=30	Pass
		15	0	18.47	-0.47	18.00	<=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	23.39	-0.47	22.92	<=30	Pass
			13	23.46	-0.47	22.99	<=30	Pass
			24	23.32	-0.47	22.85	<=30	Pass
		12	0	22.38	-0.47	21.91	<=30	Pass
			6	22.41	-0.47	21.94	<=30	Pass
			13	22.39	-0.47	21.92	<=30	Pass
		25	0	22.37	-0.47	21.90	<=30	Pass
	1732.5	1	0	23.54	-0.47	23.07	<=30	Pass
			13	23.69	-0.47	23.22	<=30	Pass
			24	23.62	-0.47	23.15	<=30	Pass
		12	0	22.51	-0.47	22.04	<=30	Pass
			6	22.55	-0.47	22.08	<=30	Pass
			13	22.66	-0.47	22.19	<=30	Pass
		25	0	22.54	-0.47	22.07	<=30	Pass
	1752.5	1	0	23.43	-0.47	22.96	<=30	Pass
			13	23.54	-0.47	23.07	<=30	Pass
			24	23.46	-0.47	22.99	<=30	Pass
		12	0	22.44	-0.47	21.97	<=30	Pass
			6	22.52	-0.47	22.05	<=30	Pass
			13	22.43	-0.47	21.96	<=30	Pass
		25	0	22.48	-0.47	22.01	<=30	Pass
16QAM	1712.5	1	0	22.50	-0.47	22.03	<=30	Pass
			13	22.49	-0.47	22.02	<=30	Pass
			24	22.47	-0.47	22.00	<=30	Pass
		12	0	21.45	-0.47	20.98	<=30	Pass
			6	21.36	-0.47	20.89	<=30	Pass
			13	21.38	-0.47	20.91	<=30	Pass
		25	0	21.40	-0.47	20.93	<=30	Pass
	1732.5	1	0	22.66	-0.47	22.19	<=30	Pass
			13	22.77	-0.47	22.30	<=30	Pass
			24	22.69	-0.47	22.22	<=30	Pass
		12	0	21.55	-0.47	21.08	<=30	Pass
			6	21.58	-0.47	21.11	<=30	Pass
			13	21.66	-0.47	21.19	<=30	Pass
		25	0	21.57	-0.47	21.10	<=30	Pass
	1752.5	1	0	22.64	-0.47	22.17	<=30	Pass
			13	22.61	-0.47	22.14	<=30	Pass
			24	22.67	-0.47	22.20	<=30	Pass
		12	0	21.45	-0.47	20.98	<=30	Pass
			6	21.52	-0.47	21.05	<=30	Pass

			13	21.45	-0.47	20.98	<=30	Pass
		25	0	21.51	-0.47	21.04	<=30	Pass
64QAM	1712.5	1	0	21.62	-0.47	21.15	<=30	Pass
			13	21.57	-0.47	21.10	<=30	Pass
			24	21.64	-0.47	21.17	<=30	Pass
		12	0	20.42	-0.47	19.95	<=30	Pass
			6	20.41	-0.47	19.94	<=30	Pass
			13	20.42	-0.47	19.95	<=30	Pass
		25	0	20.39	-0.47	19.92	<=30	Pass
	1732.5	1	0	21.82	-0.47	21.35	<=30	Pass
			13	22.01	-0.47	21.54	<=30	Pass
			24	21.91	-0.47	21.44	<=30	Pass
		12	0	20.55	-0.47	20.08	<=30	Pass
			6	20.57	-0.47	20.10	<=30	Pass
			13	20.66	-0.47	20.19	<=30	Pass
		25	0	20.58	-0.47	20.11	<=30	Pass
	1752.5	1	0	21.67	-0.47	21.20	<=30	Pass
			13	21.78	-0.47	21.31	<=30	Pass
			24	21.71	-0.47	21.24	<=30	Pass
		12	0	20.48	-0.47	20.01	<=30	Pass
			6	20.62	-0.47	20.15	<=30	Pass
			13	20.52	-0.47	20.05	<=30	Pass
		25	0	20.49	-0.47	20.02	<=30	Pass
256QAM	1712.5	1	0	18.51	-0.47	18.04	<=30	Pass
			13	18.59	-0.47	18.12	<=30	Pass
			24	18.45	-0.47	17.98	<=30	Pass
		12	0	18.48	-0.47	18.01	<=30	Pass
			6	18.47	-0.47	18.00	<=30	Pass
			13	18.43	-0.47	17.96	<=30	Pass
		25	0	18.45	-0.47	17.98	<=30	Pass
	1732.5	1	0	18.70	-0.47	18.23	<=30	Pass
			13	18.91	-0.47	18.44	<=30	Pass
			24	18.81	-0.47	18.34	<=30	Pass
		12	0	18.65	-0.47	18.18	<=30	Pass
			6	18.64	-0.47	18.17	<=30	Pass
			13	18.69	-0.47	18.22	<=30	Pass
		25	0	18.60	-0.47	18.13	<=30	Pass
	1752.5	1	0	18.50	-0.47	18.03	<=30	Pass
			13	18.58	-0.47	18.11	<=30	Pass
			24	18.62	-0.47	18.15	<=30	Pass
		12	0	18.53	-0.47	18.06	<=30	Pass
			6	18.53	-0.47	18.06	<=30	Pass
			13	18.50	-0.47	18.03	<=30	Pass
		25	0	18.49	-0.47	18.02	<=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	23.33	-0.47	22.86	<=30	Pass
			25	23.34	-0.47	22.87	<=30	Pass
			49	23.33	-0.47	22.86	<=30	Pass
		25	0	22.39	-0.47	21.92	<=30	Pass
			13	22.40	-0.47	21.93	<=30	Pass
			25	22.39	-0.47	21.92	<=30	Pass

		50	0	22.42	-0.47	21.95	<=30	Pass
	1732.5	1	0	23.50	-0.47	23.03	<=30	Pass
			25	23.62	-0.47	23.15	<=30	Pass
			49	23.56	-0.47	23.09	<=30	Pass
		25	0	22.52	-0.47	22.05	<=30	Pass
			13	22.57	-0.47	22.10	<=30	Pass
			25	22.58	-0.47	22.11	<=30	Pass
		50	0	22.51	-0.47	22.04	<=30	Pass
	1750	1	0	23.48	-0.47	23.01	<=30	Pass
			25	23.47	-0.47	23.00	<=30	Pass
			49	23.42	-0.47	22.95	<=30	Pass
		25	0	22.40	-0.47	21.93	<=30	Pass
			13	22.41	-0.47	21.94	<=30	Pass
			25	22.46	-0.47	21.99	<=30	Pass
		50	0	22.37	-0.47	21.90	<=30	Pass
16QAM	1715	1	0	22.58	-0.47	22.11	<=30	Pass
			25	22.54	-0.47	22.07	<=30	Pass
			49	22.46	-0.47	21.99	<=30	Pass
		25	0	21.44	-0.47	20.97	<=30	Pass
			13	21.42	-0.47	20.95	<=30	Pass
			25	21.40	-0.47	20.93	<=30	Pass
		50	0	21.37	-0.47	20.90	<=30	Pass
	1732.5	1	0	22.64	-0.47	22.17	<=30	Pass
			25	22.84	-0.47	22.37	<=30	Pass
			49	22.68	-0.47	22.21	<=30	Pass
		25	0	21.54	-0.47	21.07	<=30	Pass
			13	21.61	-0.47	21.14	<=30	Pass
			25	21.62	-0.47	21.15	<=30	Pass
		50	0	21.54	-0.47	21.07	<=30	Pass
	1750	1	0	22.66	-0.47	22.19	<=30	Pass
			25	22.61	-0.47	22.14	<=30	Pass
			49	22.61	-0.47	22.14	<=30	Pass
		25	0	21.44	-0.47	20.97	<=30	Pass
			13	21.43	-0.47	20.96	<=30	Pass
			25	21.45	-0.47	20.98	<=30	Pass
		50	0	21.39	-0.47	20.92	<=30	Pass
64QAM	1715	1	0	21.54	-0.47	21.07	<=30	Pass
			25	21.64	-0.47	21.17	<=30	Pass
			49	21.55	-0.47	21.08	<=30	Pass
		25	0	20.40	-0.47	19.93	<=30	Pass
			13	20.39	-0.47	19.92	<=30	Pass
			25	20.42	-0.47	19.95	<=30	Pass
		50	0	20.42	-0.47	19.95	<=30	Pass
	1732.5	1	0	21.64	-0.47	21.17	<=30	Pass
			25	21.85	-0.47	21.38	<=30	Pass
			49	21.71	-0.47	21.24	<=30	Pass
		25	0	20.57	-0.47	20.10	<=30	Pass
			13	20.57	-0.47	20.10	<=30	Pass
			25	20.62	-0.47	20.15	<=30	Pass
		50	0	20.55	-0.47	20.08	<=30	Pass
	1750	1	0	21.64	-0.47	21.17	<=30	Pass
			25	21.74	-0.47	21.27	<=30	Pass
			49	21.64	-0.47	21.17	<=30	Pass
		25	0	20.47	-0.47	20.00	<=30	Pass
			13	20.44	-0.47	19.97	<=30	Pass
			25	20.48	-0.47	20.01	<=30	Pass
		50	0	20.38	-0.47	19.91	<=30	Pass
256QAM	1715	1	0	18.59	-0.47	18.12	<=30	Pass
			25	18.61	-0.47	18.14	<=30	Pass

			49	18.48	-0.47	18.01	<=30	Pass
		25	0	18.45	-0.47	17.98	<=30	Pass
			13	18.47	-0.47	18.00	<=30	Pass
			25	18.41	-0.47	17.94	<=30	Pass
		50	0	18.42	-0.47	17.95	<=30	Pass
	1732.5	1	0	18.60	-0.47	18.13	<=30	Pass
			25	18.67	-0.47	18.20	<=30	Pass
			49	18.74	-0.47	18.27	<=30	Pass
		25	0	18.55	-0.47	18.08	<=30	Pass
			13	18.64	-0.47	18.17	<=30	Pass
			25	18.65	-0.47	18.18	<=30	Pass
		50	0	18.60	-0.47	18.13	<=30	Pass
	1750	1	0	18.58	-0.47	18.11	<=30	Pass
			25	18.65	-0.47	18.18	<=30	Pass
			49	18.63	-0.47	18.16	<=30	Pass
		25	0	18.47	-0.47	18.00	<=30	Pass
			13	18.49	-0.47	18.02	<=30	Pass
			25	18.49	-0.47	18.02	<=30	Pass
		50	0	18.42	-0.47	17.95	<=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	23.20	-0.47	22.73	<=30	Pass
			38	23.19	-0.47	22.72	<=30	Pass
			74	23.25	-0.47	22.78	<=30	Pass
		36	0	22.32	-0.47	21.85	<=30	Pass
			18	22.28	-0.47	21.81	<=30	Pass
			39	22.29	-0.47	21.82	<=30	Pass
		75	0	22.29	-0.47	21.82	<=30	Pass
	1732.5	1	0	23.23	-0.47	22.76	<=30	Pass
			38	23.35	-0.47	22.88	<=30	Pass
			74	23.33	-0.47	22.86	<=30	Pass
		36	0	22.36	-0.47	21.89	<=30	Pass
			18	22.40	-0.47	21.93	<=30	Pass
			39	22.47	-0.47	22.00	<=30	Pass
		75	0	22.40	-0.47	21.93	<=30	Pass
	1747.5	1	0	23.30	-0.47	22.83	<=30	Pass
			38	23.21	-0.47	22.74	<=30	Pass
			74	23.24	-0.47	22.77	<=30	Pass
		36	0	22.32	-0.47	21.85	<=30	Pass
			18	22.36	-0.47	21.89	<=30	Pass
			39	22.32	-0.47	21.85	<=30	Pass
		75	0	22.37	-0.47	21.90	<=30	Pass
16QAM	1717.5	1	0	22.36	-0.47	21.89	<=30	Pass
			38	22.30	-0.47	21.83	<=30	Pass
			74	22.35	-0.47	21.88	<=30	Pass
		36	0	21.27	-0.47	20.80	<=30	Pass
			18	21.26	-0.47	20.79	<=30	Pass
			39	21.25	-0.47	20.78	<=30	Pass
		75	0	21.26	-0.47	20.79	<=30	Pass
	1732.5	1	0	22.40	-0.47	21.93	<=30	Pass
			38	22.53	-0.47	22.06	<=30	Pass
			74	22.57	-0.47	22.10	<=30	Pass

		36	0	21.36	-0.47	20.89	<=30	Pass
			18	21.38	-0.47	20.91	<=30	Pass
			39	21.47	-0.47	21.00	<=30	Pass
		75	0	21.37	-0.47	20.90	<=30	Pass
	1747.5	1	0	22.45	-0.47	21.98	<=30	Pass
			38	22.26	-0.47	21.79	<=30	Pass
			74	22.43	-0.47	21.96	<=30	Pass
		36	0	21.31	-0.47	20.84	<=30	Pass
			18	21.39	-0.47	20.92	<=30	Pass
			39	21.33	-0.47	20.86	<=30	Pass
		75	0	21.36	-0.47	20.89	<=30	Pass
64QAM	1717.5	1	0	21.50	-0.47	21.03	<=30	Pass
			38	21.34	-0.47	20.87	<=30	Pass
			74	21.55	-0.47	21.08	<=30	Pass
		36	0	20.28	-0.47	19.81	<=30	Pass
			18	20.27	-0.47	19.80	<=30	Pass
			39	20.26	-0.47	19.79	<=30	Pass
		75	0	20.26	-0.47	19.79	<=30	Pass
	1732.5	1	0	21.40	-0.47	20.93	<=30	Pass
			38	21.60	-0.47	21.13	<=30	Pass
			74	21.50	-0.47	21.03	<=30	Pass
		36	0	20.37	-0.47	19.90	<=30	Pass
			18	20.41	-0.47	19.94	<=30	Pass
			39	20.46	-0.47	19.99	<=30	Pass
		75	0	20.40	-0.47	19.93	<=30	Pass
	1747.5	1	0	21.59	-0.47	21.12	<=30	Pass
			38	21.59	-0.47	21.12	<=30	Pass
			74	21.60	-0.47	21.13	<=30	Pass
		36	0	20.33	-0.47	19.86	<=30	Pass
			18	20.36	-0.47	19.89	<=30	Pass
			39	20.34	-0.47	19.87	<=30	Pass
		75	0	20.37	-0.47	19.90	<=30	Pass
256QAM	1717.5	1	0	18.33	-0.47	17.86	<=30	Pass
			38	18.36	-0.47	17.89	<=30	Pass
			74	18.49	-0.47	18.02	<=30	Pass
		36	0	18.26	-0.47	17.79	<=30	Pass
			18	18.27	-0.47	17.80	<=30	Pass
			39	18.34	-0.47	17.87	<=30	Pass
		75	0	18.28	-0.47	17.81	<=30	Pass
	1732.5	1	0	18.42	-0.47	17.95	<=30	Pass
			38	18.45	-0.47	17.98	<=30	Pass
			74	18.49	-0.47	18.02	<=30	Pass
		36	0	18.41	-0.47	17.94	<=30	Pass
			18	18.46	-0.47	17.99	<=30	Pass
			39	18.47	-0.47	18.00	<=30	Pass
		75	0	18.44	-0.47	17.97	<=30	Pass
	1747.5	1	0	18.34	-0.47	17.87	<=30	Pass
			38	18.41	-0.47	17.94	<=30	Pass
			74	18.38	-0.47	17.91	<=30	Pass
		36	0	18.35	-0.47	17.88	<=30	Pass
			18	18.36	-0.47	17.89	<=30	Pass
			39	18.31	-0.47	17.84	<=30	Pass
		75	0	18.38	-0.47	17.91	<=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	23.19	-0.47	22.72	<=30	Pass
			50	23.15	-0.47	22.68	<=30	Pass
			99	23.33	-0.47	22.86	<=30	Pass
		50	0	22.16	-0.47	21.69	<=30	Pass
			25	22.27	-0.47	21.80	<=30	Pass
			50	22.32	-0.47	21.85	<=30	Pass
		100	0	22.30	-0.47	21.83	<=30	Pass
	1732.5	1	0	23.34	-0.47	22.87	<=30	Pass
			50	23.43	-0.47	22.96	<=30	Pass
			99	23.40	-0.47	22.93	<=30	Pass
		50	0	22.33	-0.47	21.86	<=30	Pass
			25	22.40	-0.47	21.93	<=30	Pass
			50	22.43	-0.47	21.96	<=30	Pass
		100	0	22.36	-0.47	21.89	<=30	Pass
	1745	1	0	23.41	-0.47	22.94	<=30	Pass
			50	23.24	-0.47	22.77	<=30	Pass
			99	23.26	-0.47	22.79	<=30	Pass
		50	0	22.35	-0.47	21.88	<=30	Pass
			25	22.28	-0.47	21.81	<=30	Pass
			50	22.29	-0.47	21.82	<=30	Pass
		100	0	22.26	-0.47	21.79	<=30	Pass
16QAM	1720	1	0	22.44	-0.47	21.97	<=30	Pass
			50	22.38	-0.47	21.91	<=30	Pass
			99	22.48	-0.47	22.01	<=30	Pass
		50	0	21.20	-0.47	20.73	<=30	Pass
			25	21.31	-0.47	20.84	<=30	Pass
			50	21.33	-0.47	20.86	<=30	Pass
		100	0	21.28	-0.47	20.81	<=30	Pass
	1732.5	1	0	22.37	-0.47	21.90	<=30	Pass
			50	22.58	-0.47	22.11	<=30	Pass
			99	22.39	-0.47	21.92	<=30	Pass
		50	0	21.36	-0.47	20.89	<=30	Pass
			25	21.42	-0.47	20.95	<=30	Pass
			50	21.48	-0.47	21.01	<=30	Pass
		100	0	21.38	-0.47	20.91	<=30	Pass
	1745	1	0	22.72	-0.47	22.25	<=30	Pass
			50	22.45	-0.47	21.98	<=30	Pass
			99	22.48	-0.47	22.01	<=30	Pass
		50	0	21.36	-0.47	20.89	<=30	Pass
			25	21.27	-0.47	20.80	<=30	Pass
			50	21.31	-0.47	20.84	<=30	Pass
		100	0	21.29	-0.47	20.82	<=30	Pass
64QAM	1720	1	0	21.51	-0.47	21.04	<=30	Pass
			50	21.60	-0.47	21.13	<=30	Pass
			99	21.74	-0.47	21.27	<=30	Pass
		50	0	20.19	-0.47	19.72	<=30	Pass
			25	20.30	-0.47	19.83	<=30	Pass
			50	20.30	-0.47	19.83	<=30	Pass
		100	0	20.29	-0.47	19.82	<=30	Pass
	1732.5	1	0	21.52	-0.47	21.05	<=30	Pass
			50	21.64	-0.47	21.17	<=30	Pass
			99	21.56	-0.47	21.09	<=30	Pass
		50	0	20.35	-0.47	19.88	<=30	Pass
			25	20.40	-0.47	19.93	<=30	Pass
			50	20.46	-0.47	19.99	<=30	Pass
		100	0	20.37	-0.47	19.90	<=30	Pass

	1745	1	0	21.73	-0.47	21.26	<=30	Pass
			50	21.51	-0.47	21.04	<=30	Pass
			99	21.50	-0.47	21.03	<=30	Pass
		50	0	20.38	-0.47	19.91	<=30	Pass
			25	20.28	-0.47	19.81	<=30	Pass
			50	20.31	-0.47	19.84	<=30	Pass
		100	0	20.29	-0.47	19.82	<=30	Pass
256QAM	1720	1	0	18.37	-0.47	17.90	<=30	Pass
			50	18.28	-0.47	17.81	<=30	Pass
			99	18.54	-0.47	18.07	<=30	Pass
		50	0	18.23	-0.47	17.76	<=30	Pass
			25	18.31	-0.47	17.84	<=30	Pass
			50	18.40	-0.47	17.93	<=30	Pass
		100	0	18.36	-0.47	17.89	<=30	Pass
	1732.5	1	0	18.37	-0.47	17.90	<=30	Pass
			50	18.51	-0.47	18.04	<=30	Pass
			99	18.43	-0.47	17.96	<=30	Pass
		50	0	18.39	-0.47	17.92	<=30	Pass
			25	18.44	-0.47	17.97	<=30	Pass
			50	18.52	-0.47	18.05	<=30	Pass
		100	0	18.42	-0.47	17.95	<=30	Pass
	1745	1	0	18.56	-0.47	18.09	<=30	Pass
			50	18.46	-0.47	17.99	<=30	Pass
			99	18.36	-0.47	17.89	<=30	Pass
		50	0	18.39	-0.47	17.92	<=30	Pass
			25	18.31	-0.47	17.84	<=30	Pass
			50	18.31	-0.47	17.84	<=30	Pass
		100	0	18.33	-0.47	17.86	<=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	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1732.5	50	0	20	LV	-0.184	-0.0001	-2.5 to 2.5	Pass
					NV	0.312	0.0002	-2.5 to 2.5	Pass
					HV	0.740	0.0004	-2.5 to 2.5	Pass
				-30	NV	0.223	0.0001	-2.5 to 2.5	Pass
				-20	NV	1.199	0.0007	-2.5 to 2.5	Pass
				-10	NV	0.219	0.0001	-2.5 to 2.5	Pass
				0	NV	-0.018	0.0000	-2.5 to 2.5	Pass
				10	NV	0.467	0.0003	-2.5 to 2.5	Pass
				30	NV	0.159	0.0001	-2.5 to 2.5	Pass
				40	NV	0.759	0.0004	-2.5 to 2.5	Pass
				50	NV	0.242	0.0001	-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	1.121	/	Pass
	16QAM	1732.5	6	0	1.125	/	Pass
	64QAM	1732.5	6	0	1.123	/	Pass
	256QAM	1732.5	6	0	1.120	/	Pass
3	QPSK	1732.5	15	0	2.744	/	Pass
	16QAM	1732.5	15	0	2.752	/	Pass
	64QAM	1732.5	15	0	2.746	/	Pass
	256QAM	1732.5	15	0	2.761	/	Pass
5	QPSK	1732.5	25	0	4.561	/	Pass
	16QAM	1732.5	25	0	4.584	/	Pass
	64QAM	1732.5	25	0	4.564	/	Pass
	256QAM	1732.5	25	0	4.571	/	Pass
10	QPSK	1732.5	50	0	9.082	/	Pass
	16QAM	1732.5	50	0	9.113	/	Pass
	64QAM	1732.5	50	0	9.080	/	Pass
	256QAM	1732.5	50	0	9.065	/	Pass
15	QPSK	1732.5	75	0	13.634	/	Pass
	16QAM	1732.5	75	0	13.628	/	Pass
	64QAM	1732.5	75	0	13.628	/	Pass
	256QAM	1732.5	75	0	13.644	/	Pass
20	QPSK	1732.5	100	0	18.157	/	Pass
	16QAM	1732.5	100	0	18.216	/	Pass
	64QAM	1732.5	100	0	18.159	/	Pass
	256QAM	1732.5	100	0	18.154	/	Pass

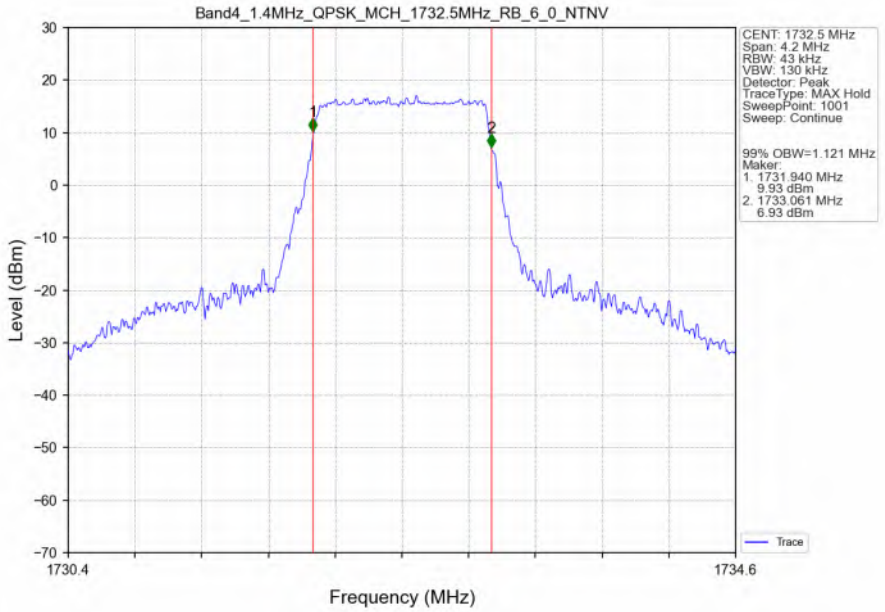
3.1.2 Band4_XDB

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	1.379	/	Pass
	16QAM	1732.5	6	0	1.413	/	Pass
	64QAM	1732.5	6	0	1.406	/	Pass
	256QAM	1732.5	6	0	1.429	/	Pass
3	QPSK	1732.5	15	0	3.149	/	Pass
	16QAM	1732.5	15	0	3.121	/	Pass
	64QAM	1732.5	15	0	3.081	/	Pass
	256QAM	1732.5	15	0	3.147	/	Pass
5	QPSK	1732.5	25	0	5.278	/	Pass
	16QAM	1732.5	25	0	5.264	/	Pass
	64QAM	1732.5	25	0	5.318	/	Pass
	256QAM	1732.5	25	0	5.257	/	Pass
10	QPSK	1732.5	50	0	10.233	/	Pass
	16QAM	1732.5	50	0	10.372	/	Pass
	64QAM	1732.5	50	0	10.268	/	Pass
	256QAM	1732.5	50	0	10.239	/	Pass
15	QPSK	1732.5	75	0	15.301	/	Pass
	16QAM	1732.5	75	0	15.154	/	Pass
	64QAM	1732.5	75	0	15.204	/	Pass
	256QAM	1732.5	75	0	15.133	/	Pass
20	QPSK	1732.5	100	0	20.021	/	Pass
	16QAM	1732.5	100	0	20.130	/	Pass
	64QAM	1732.5	100	0	20.220	/	Pass
	256QAM	1732.5	100	0	20.074	/	Pass

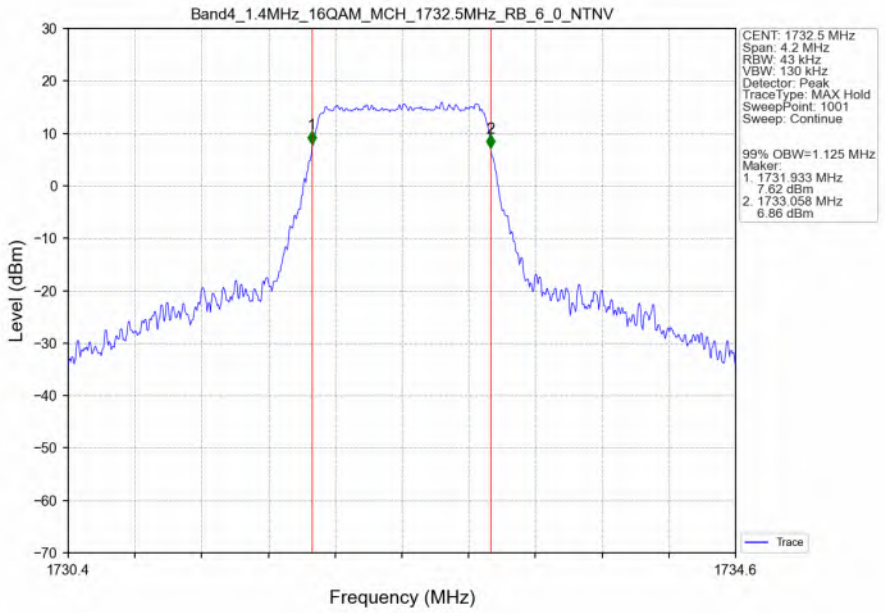
3.2 Test Graph

3.2.1 Band4_OBW

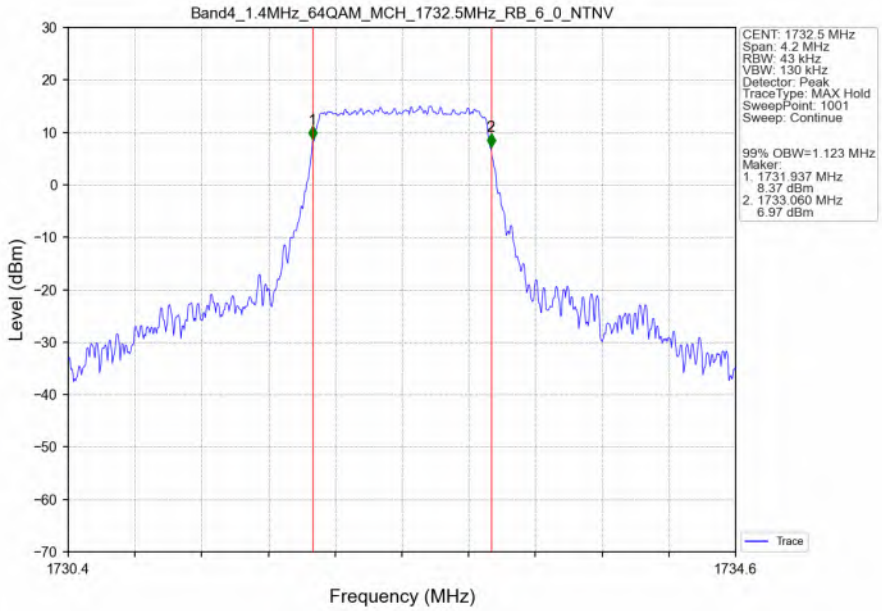
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV



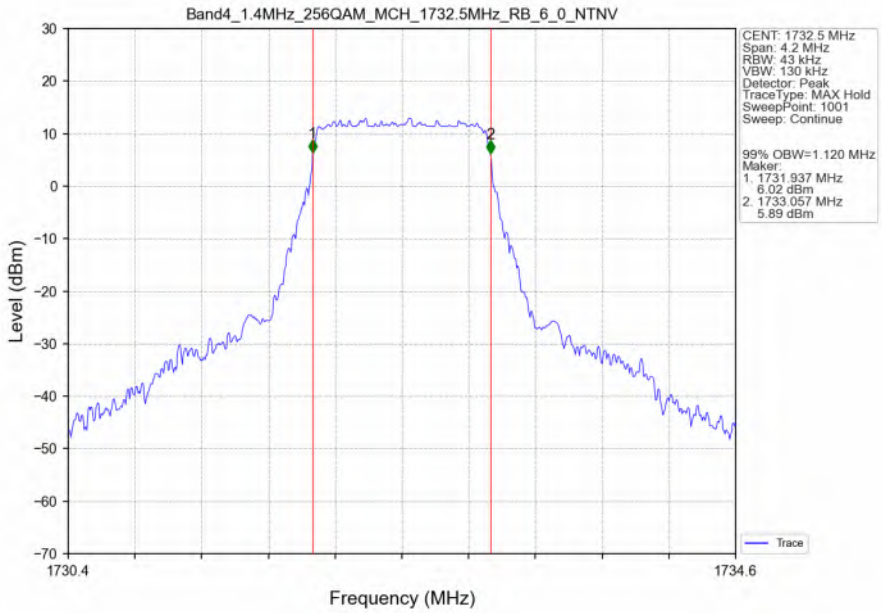
Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV



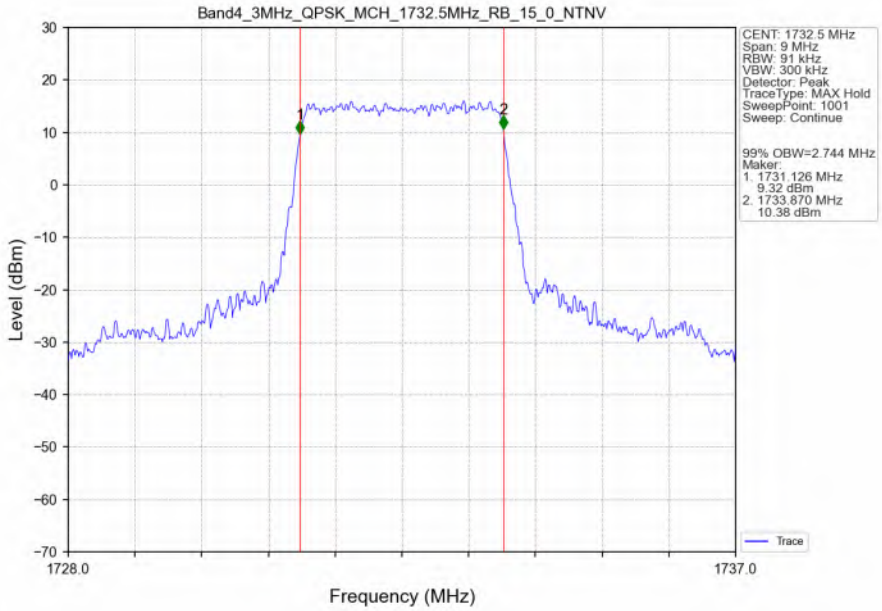
Band4_1.4MHz_64QAM_MCH_1732.5MHz_RB_6_0_NTNV



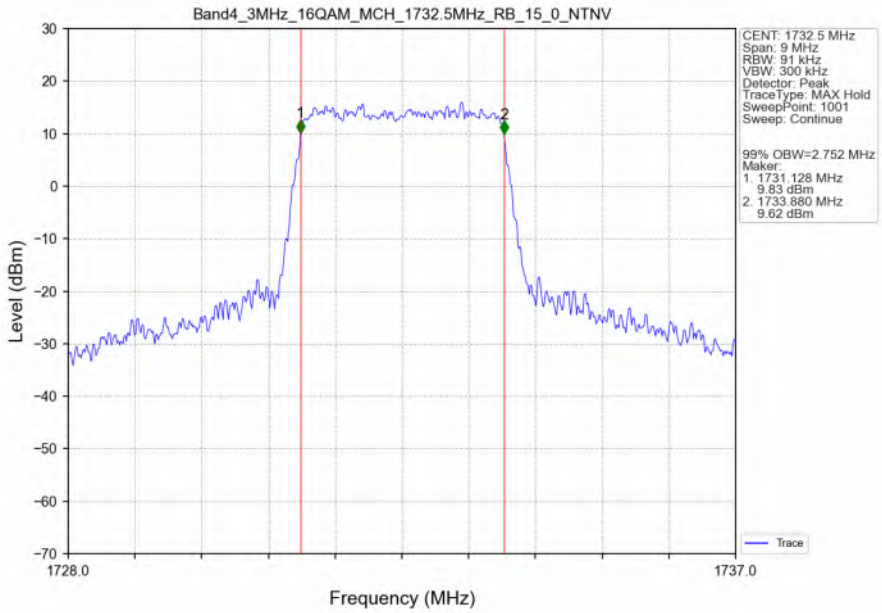
Band4_1.4MHz_256QAM_MCH_1732.5MHz_RB_6_0_NTNV



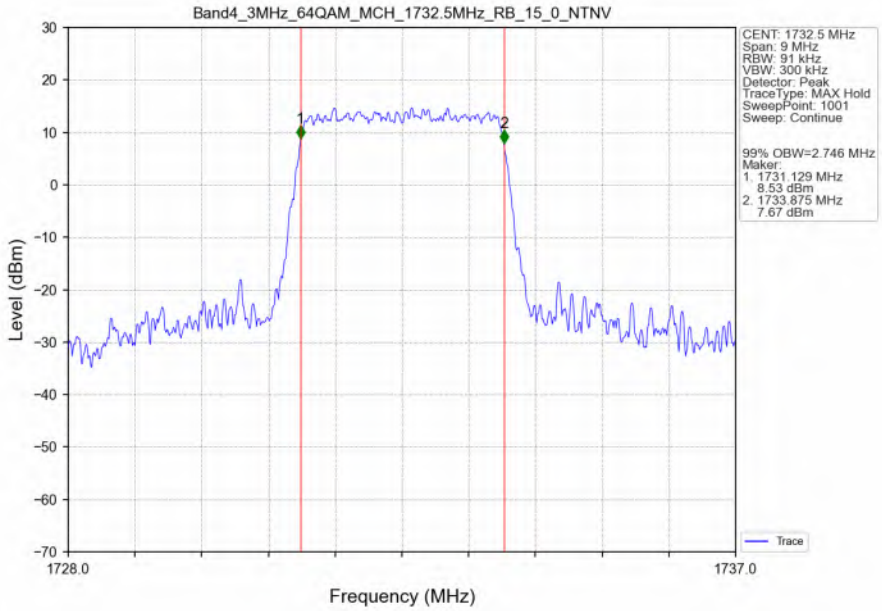
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



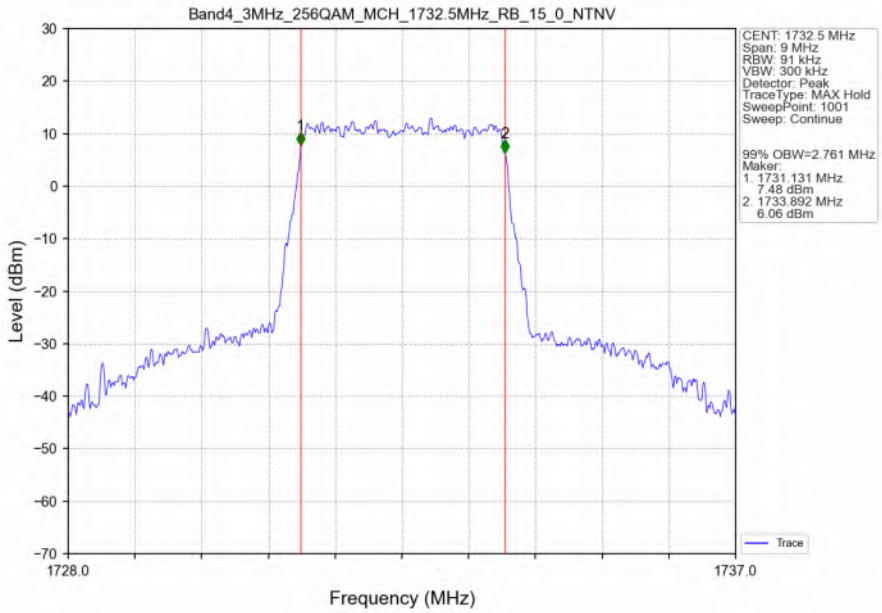
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



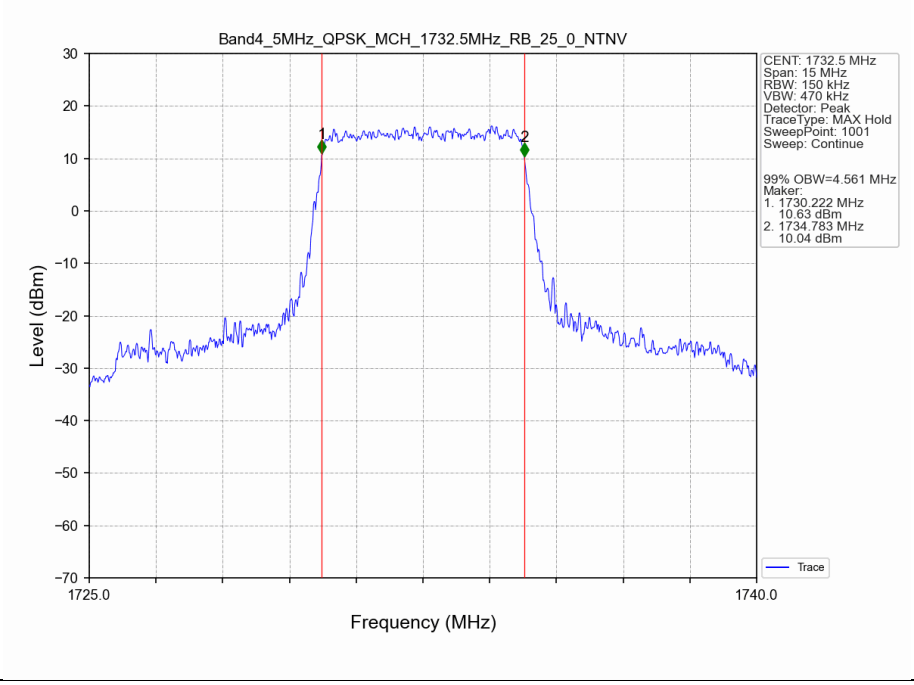
Band4_3MHz_64QAM_MCH_1732.5MHz_RB_15_0_NTNV



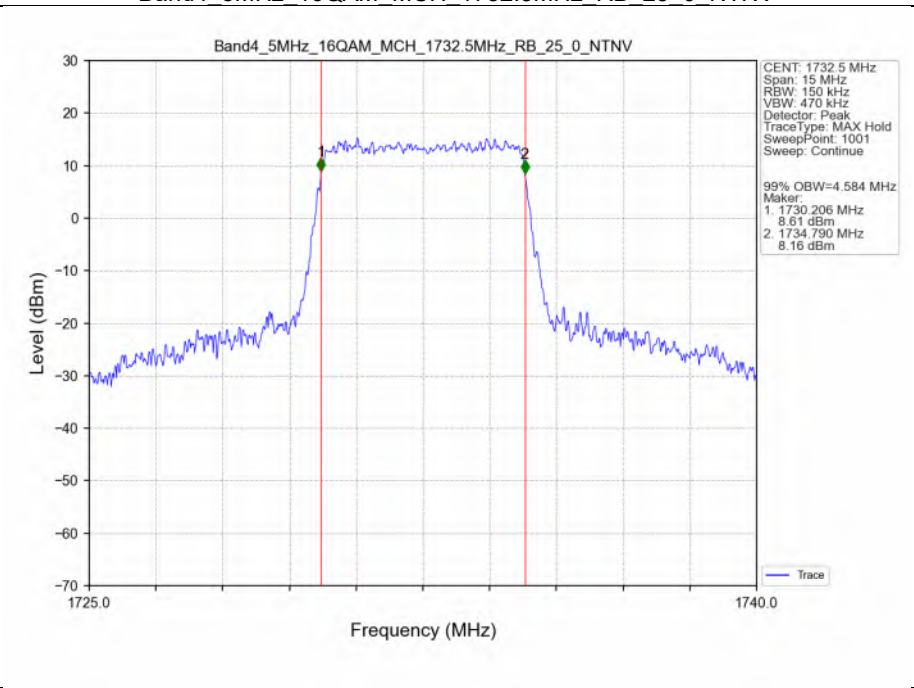
Band4_3MHz_256QAM_MCH_1732.5MHz_RB_15_0_NTNV



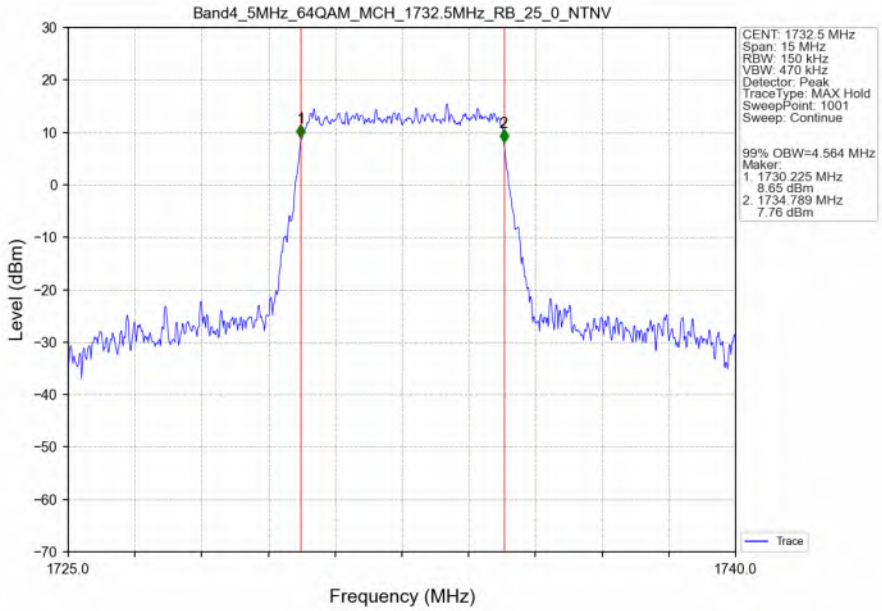
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



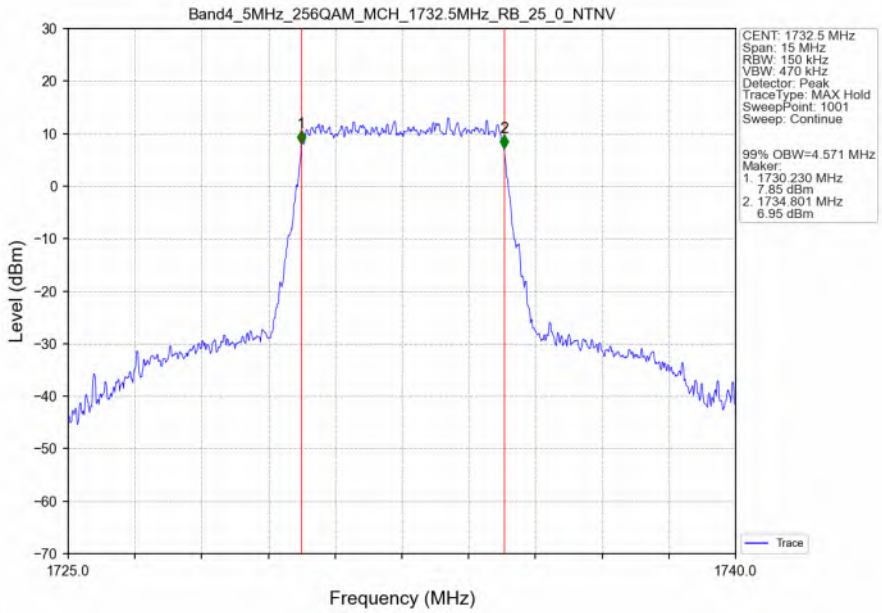
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



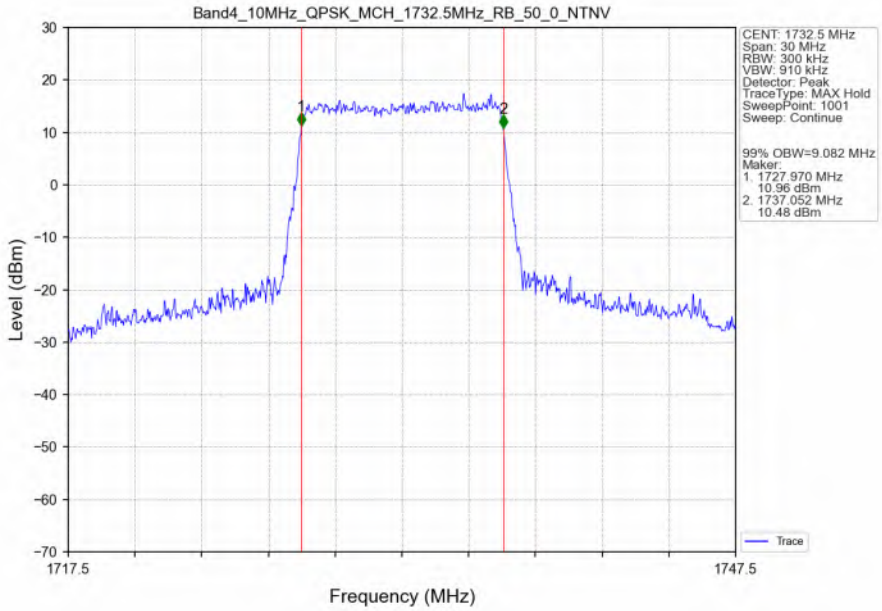
Band4_5MHz_64QAM_MCH_1732.5MHz_RB_25_0_NTNV



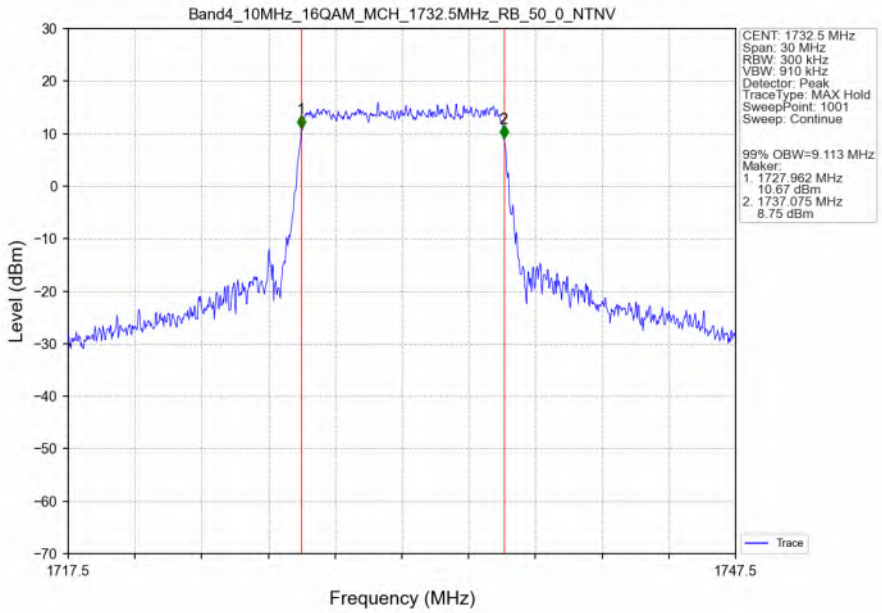
Band4_5MHz_256QAM_MCH_1732.5MHz_RB_25_0_NTNV



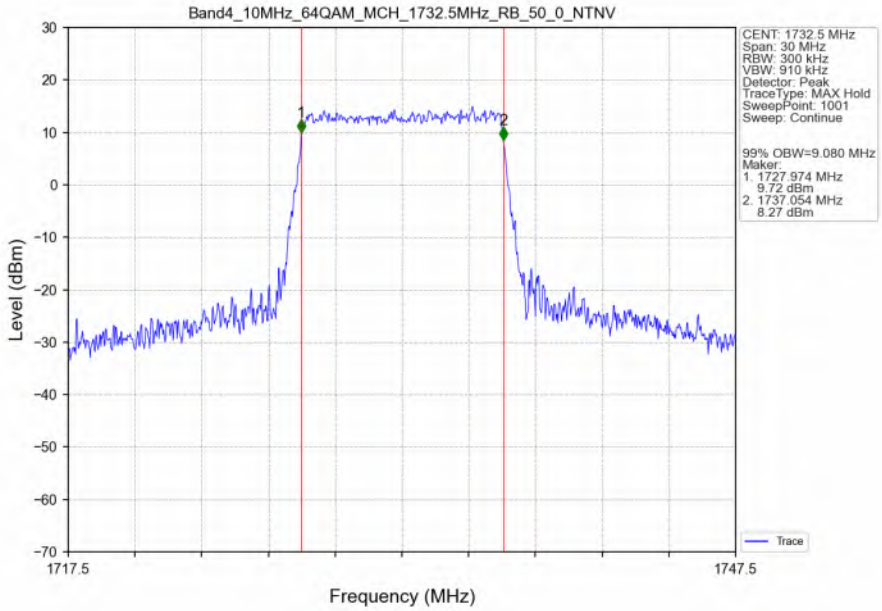
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



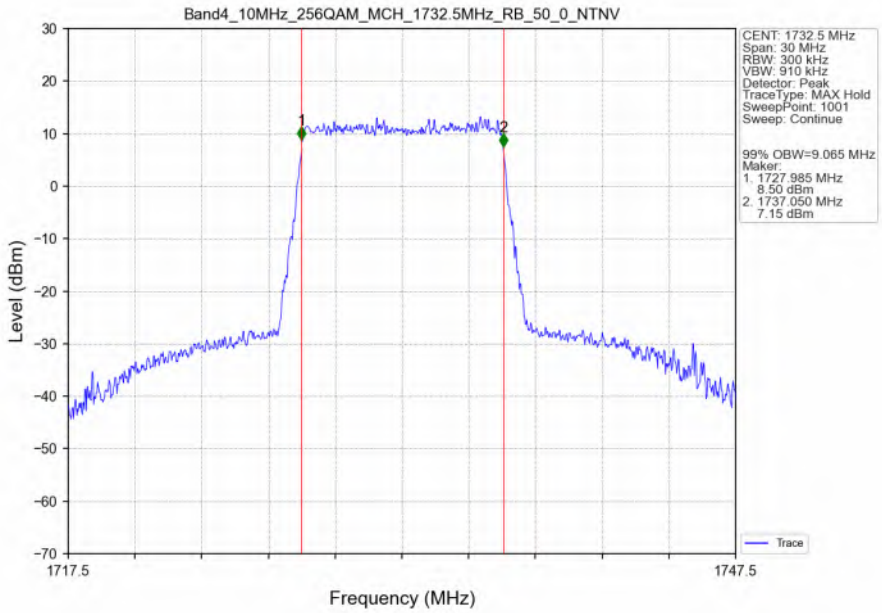
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



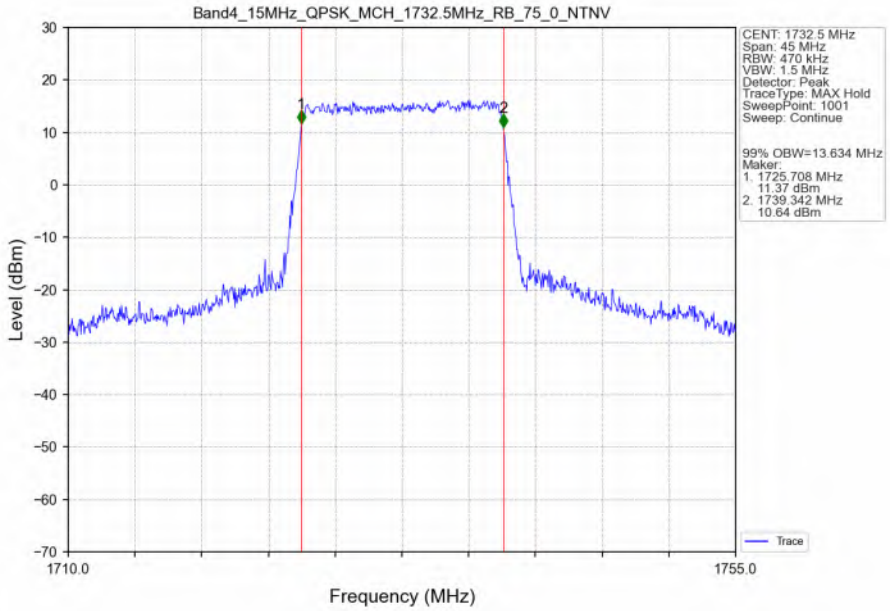
Band4_10MHz_64QAM_MCH_1732.5MHz_RB_50_0_NTNV



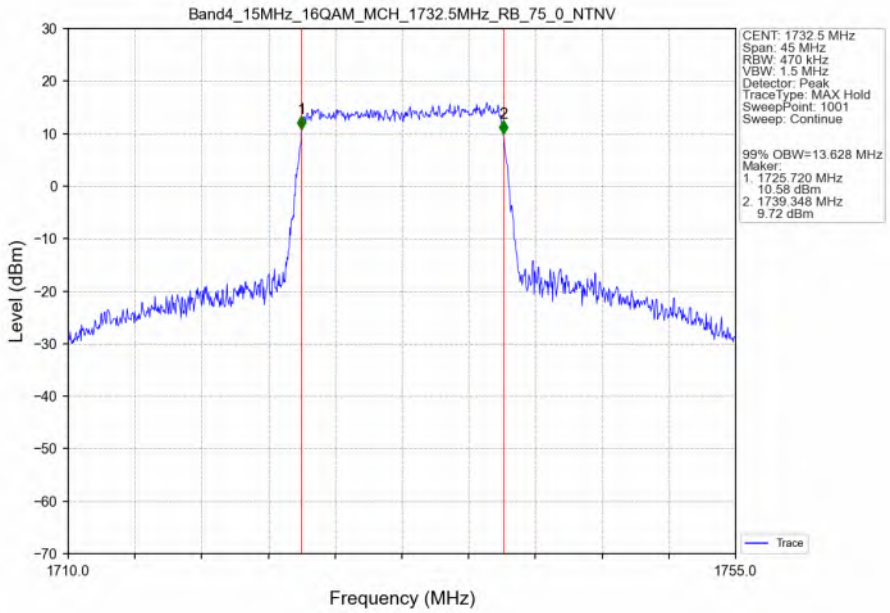
Band4_10MHz_256QAM_MCH_1732.5MHz_RB_50_0_NTNV



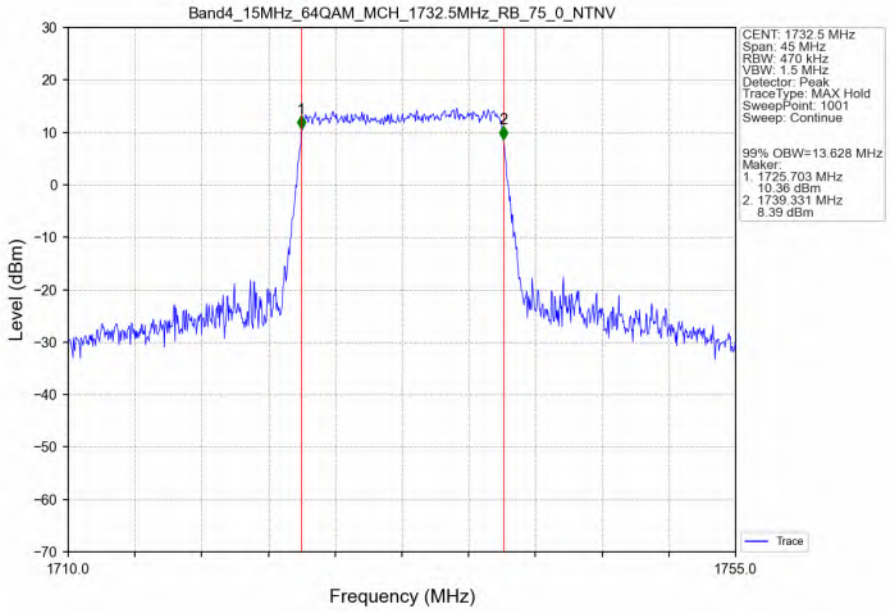
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



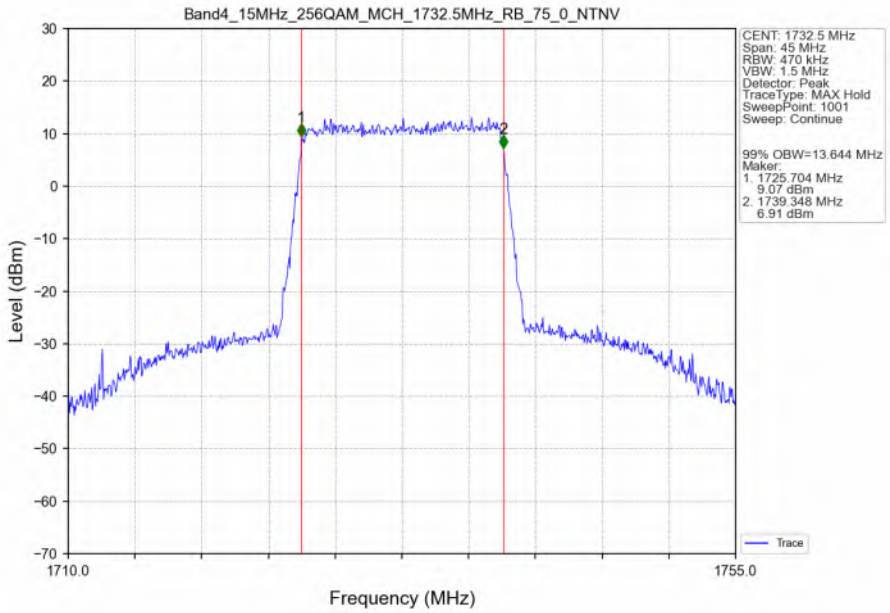
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



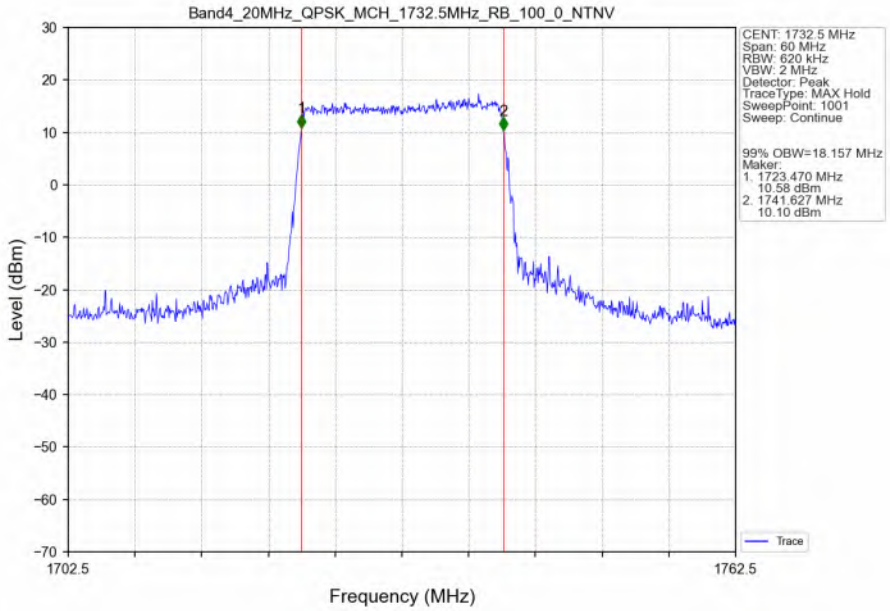
Band4_15MHz_64QAM_MCH_1732.5MHz_RB_75_0_NTNV



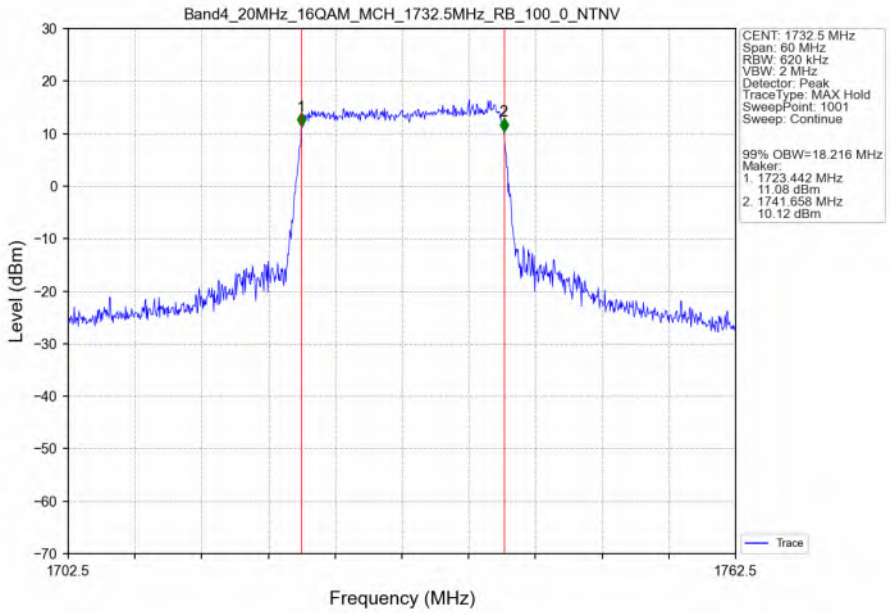
Band4_15MHz_256QAM_MCH_1732.5MHz_RB_75_0_NTNV



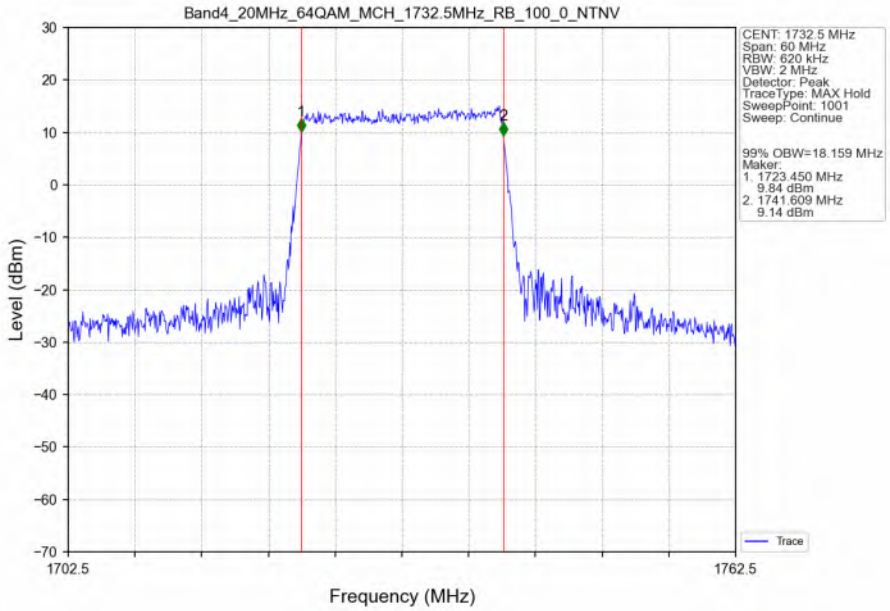
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



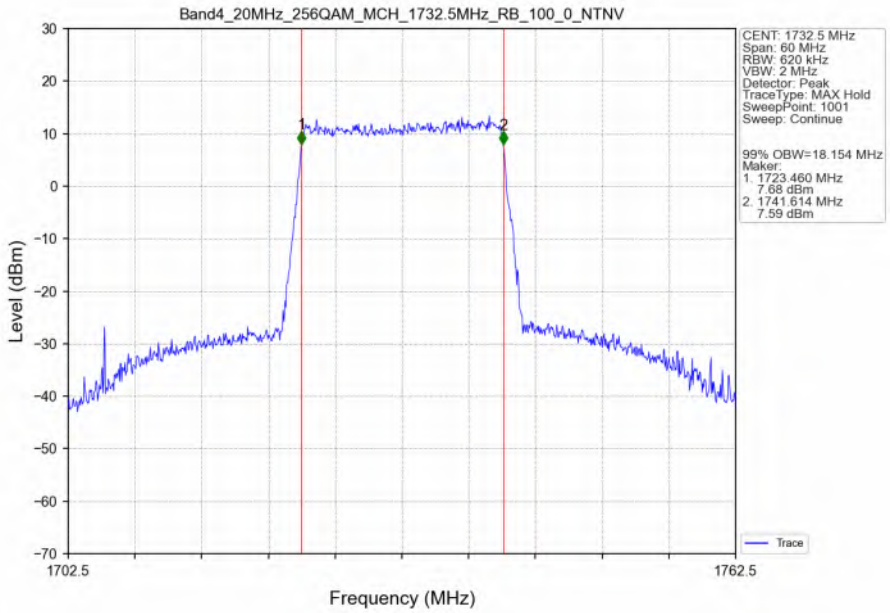
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



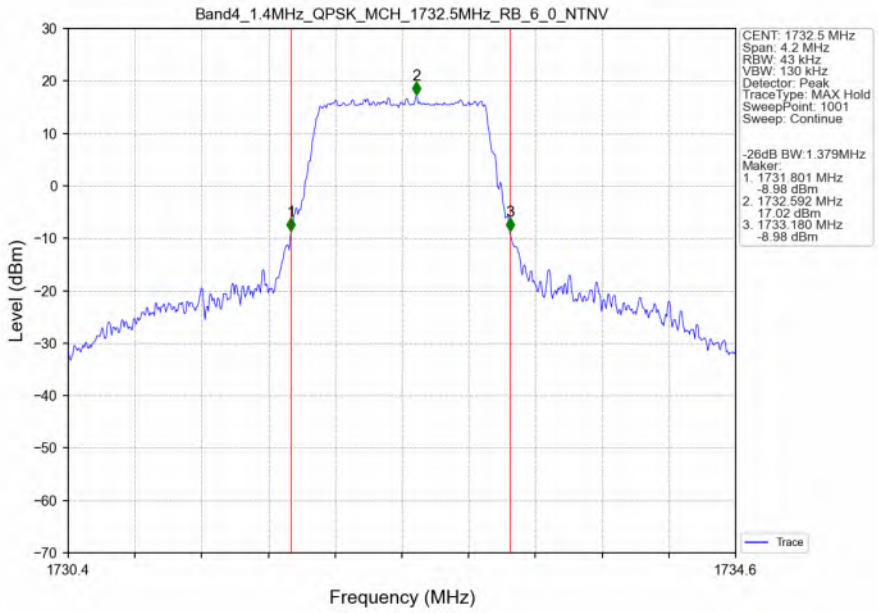
Band4_20MHz_64QAM_MCH_1732.5MHz_RB_100_0_NTNV

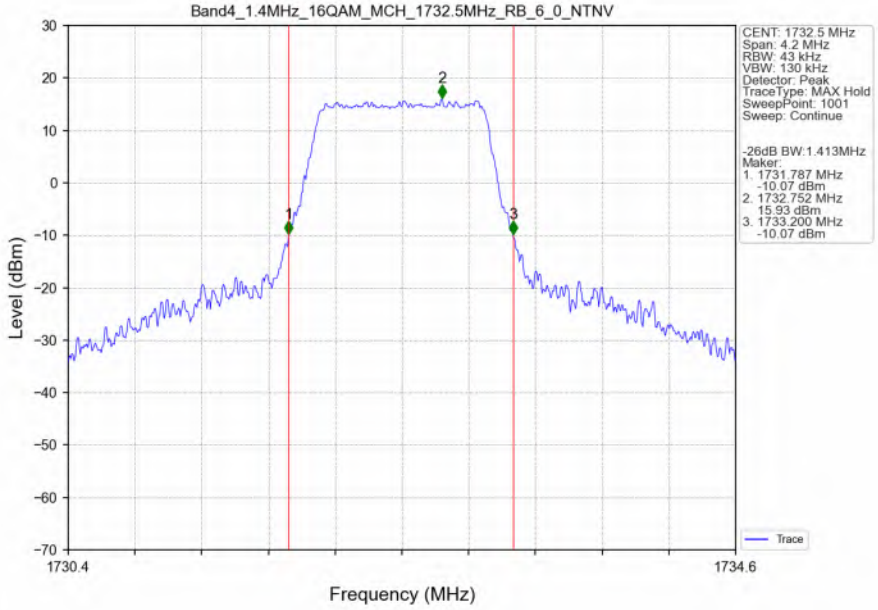


Band4_20MHz_256QAM_MCH_1732.5MHz_RB_100_0_NTNV

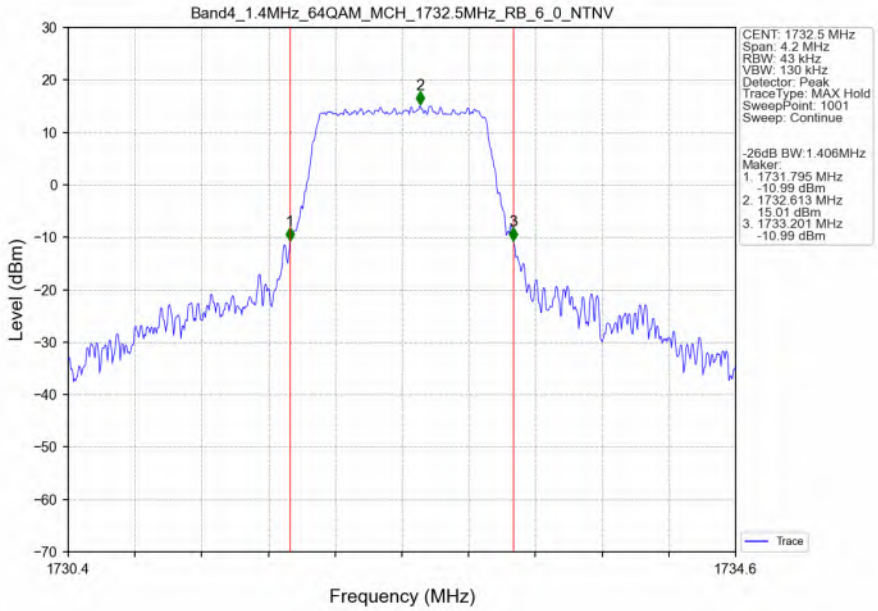


3.2.2 Band4_XDB

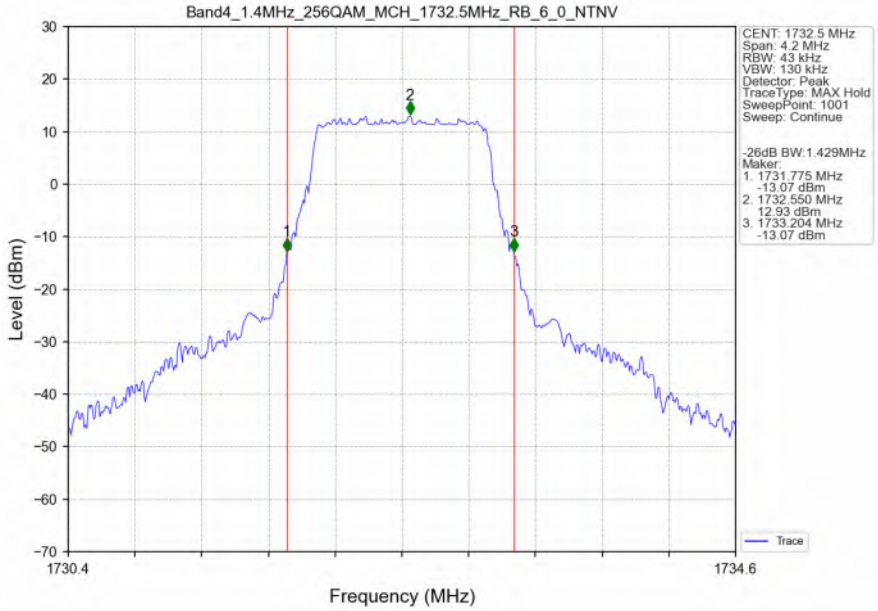
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV


Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV


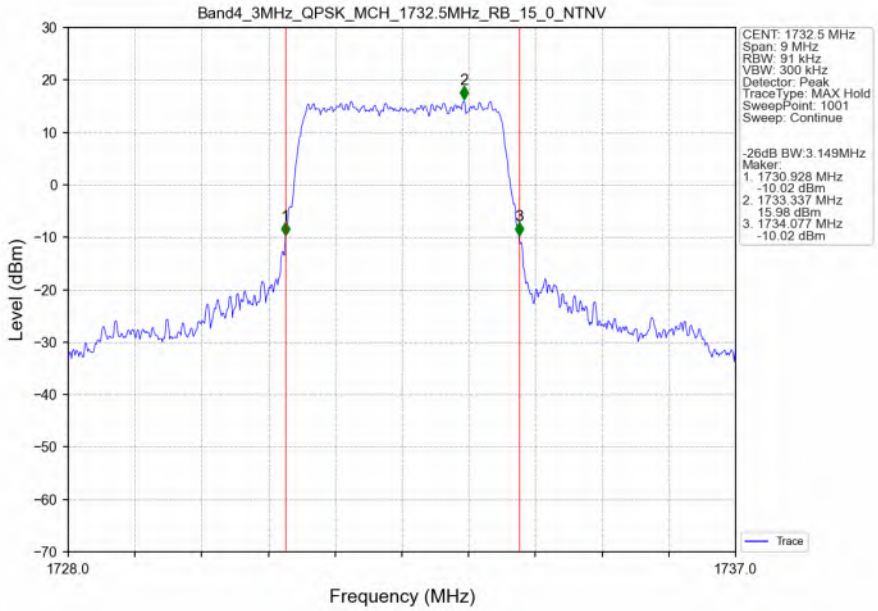
Band4_1.4MHz_64QAM_MCH_1732.5MHz_RB_6_0_NTNV



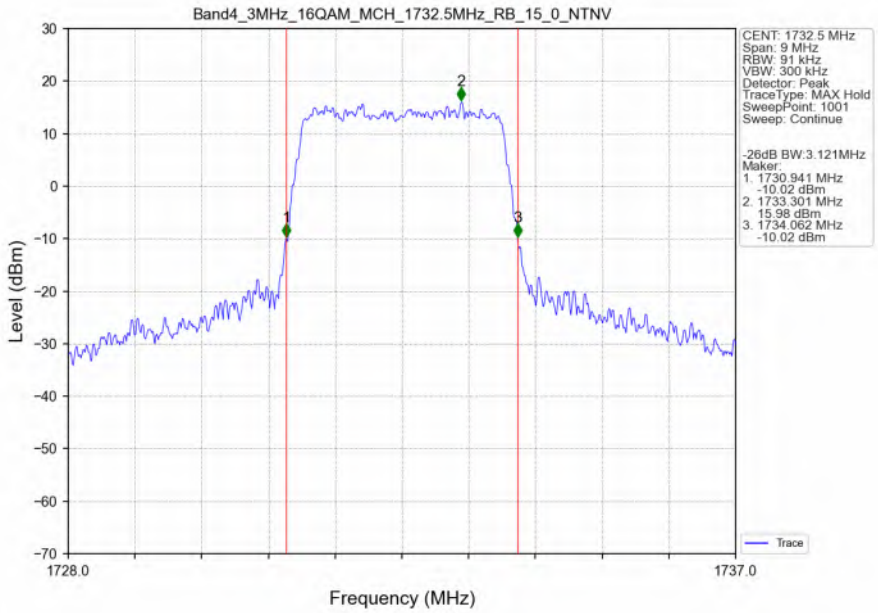
Band4_1.4MHz_256QAM_MCH_1732.5MHz_RB_6_0_NTNV



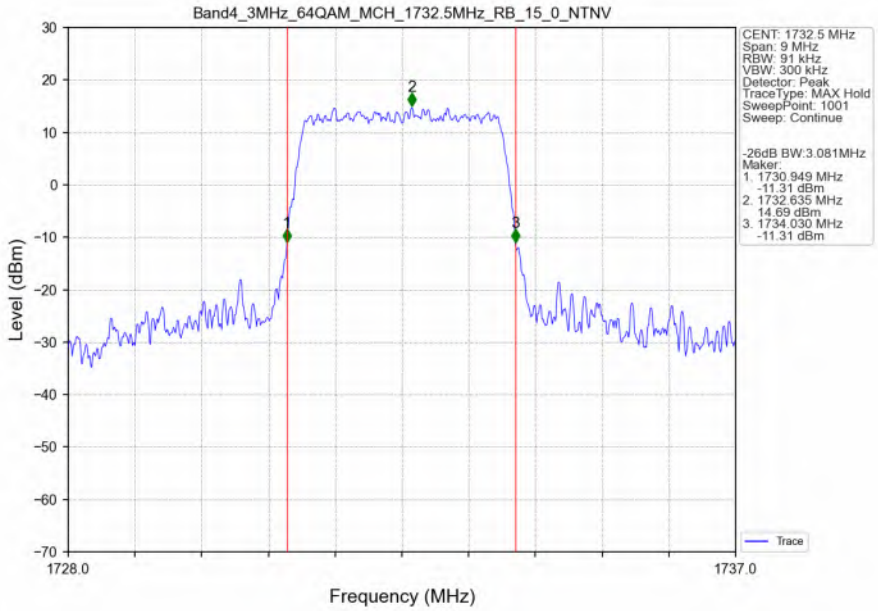
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



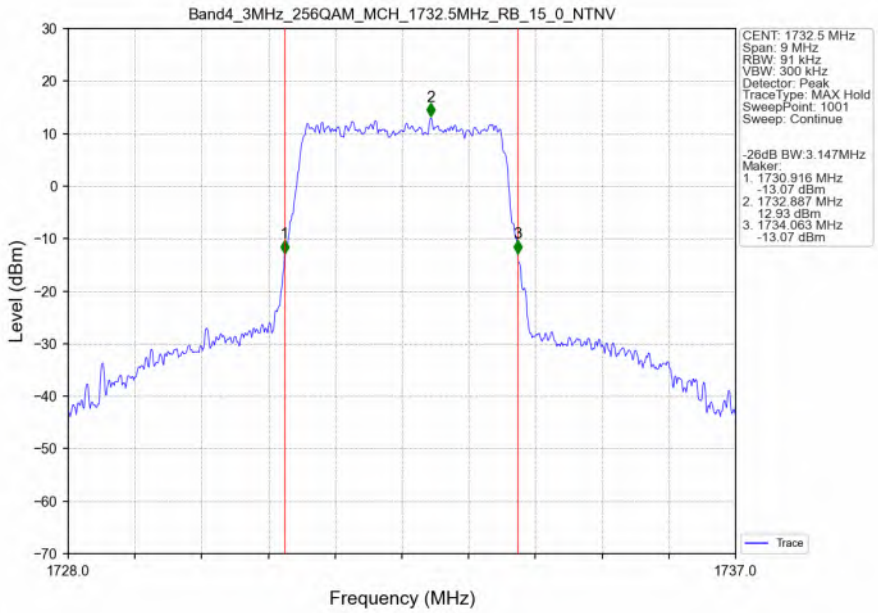
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



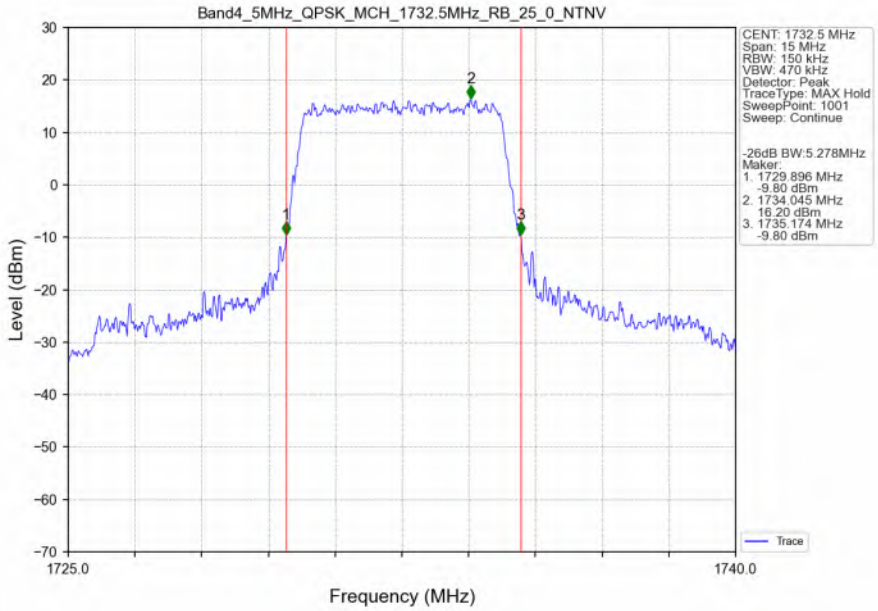
Band4_3MHz_64QAM_MCH_1732.5MHz_RB_15_0_NTNV



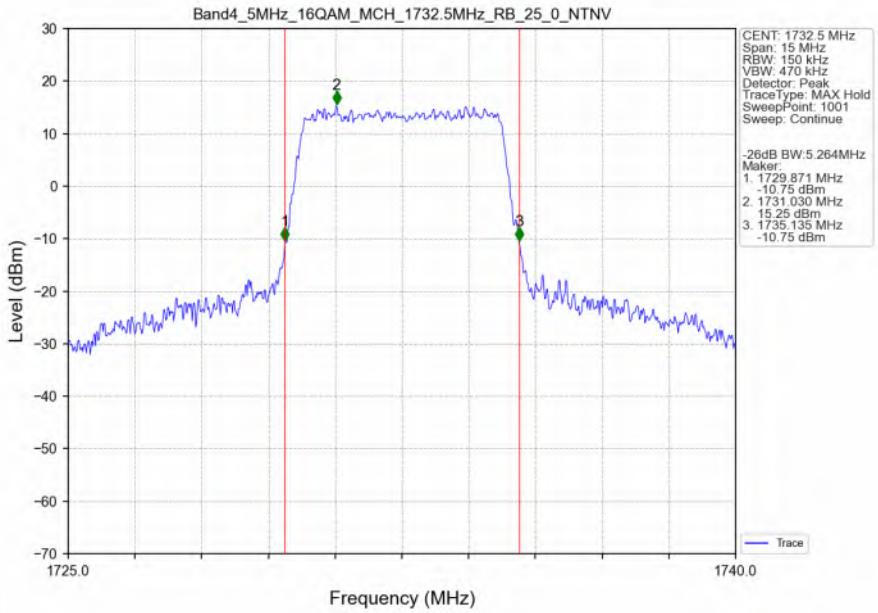
Band4_3MHz_256QAM_MCH_1732.5MHz_RB_15_0_NTNV



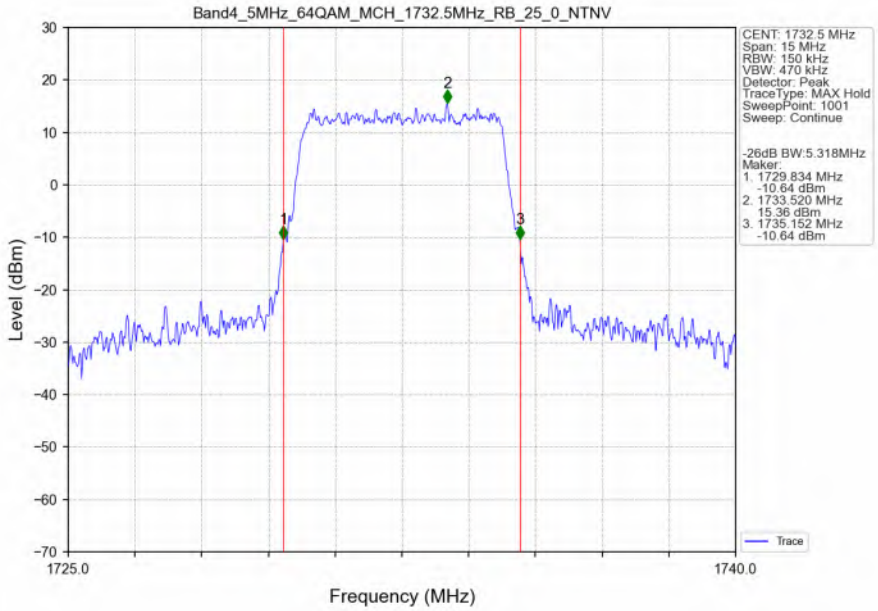
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



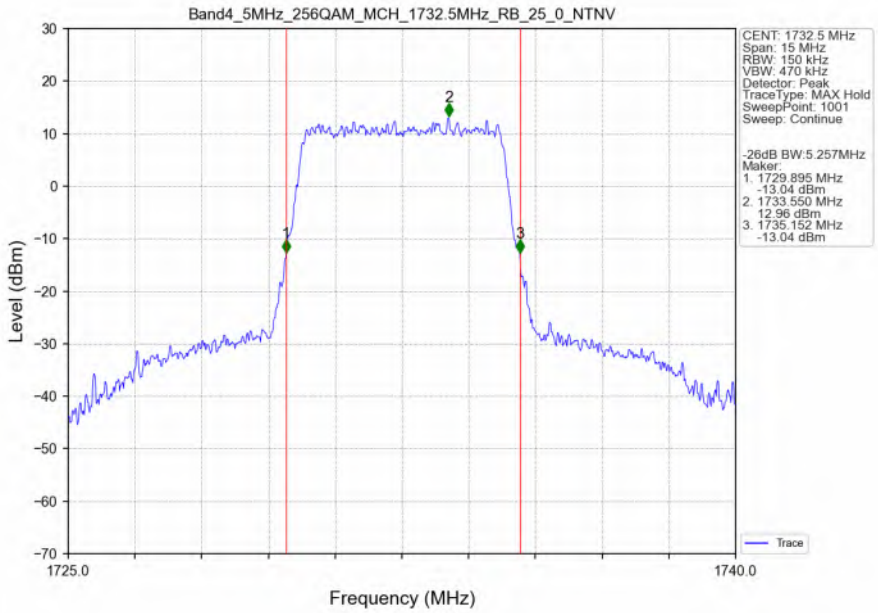
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



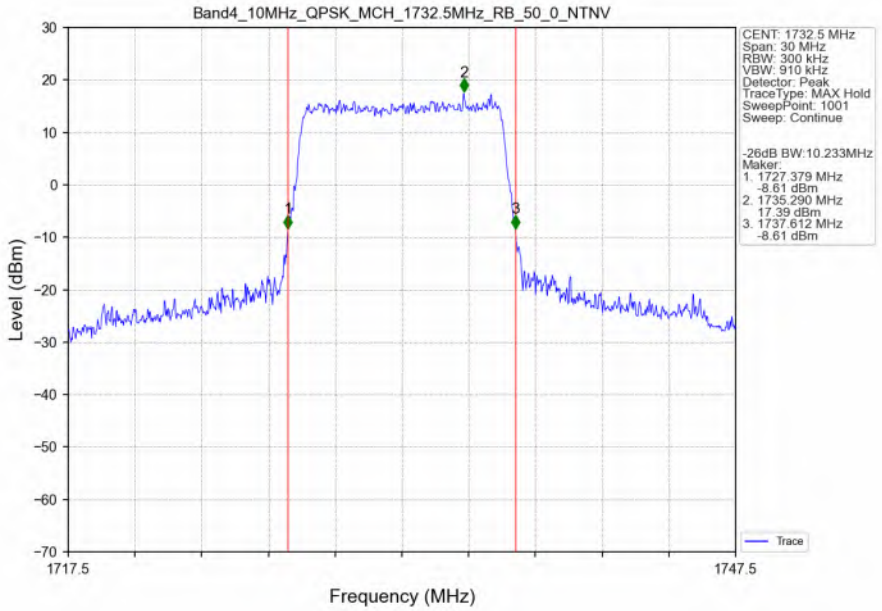
Band4_5MHz_64QAM_MCH_1732.5MHz_RB_25_0_NTNV



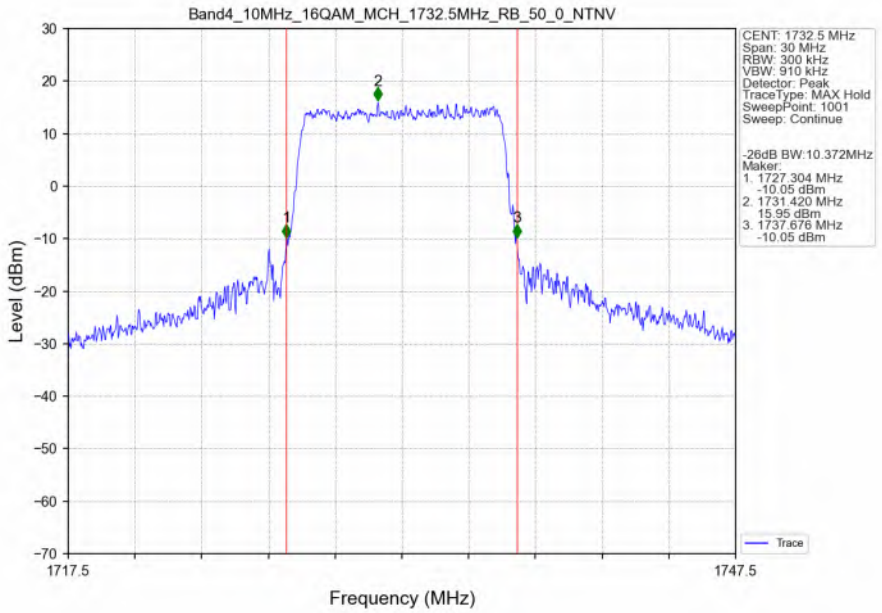
Band4_5MHz_256QAM_MCH_1732.5MHz_RB_25_0_NTNV



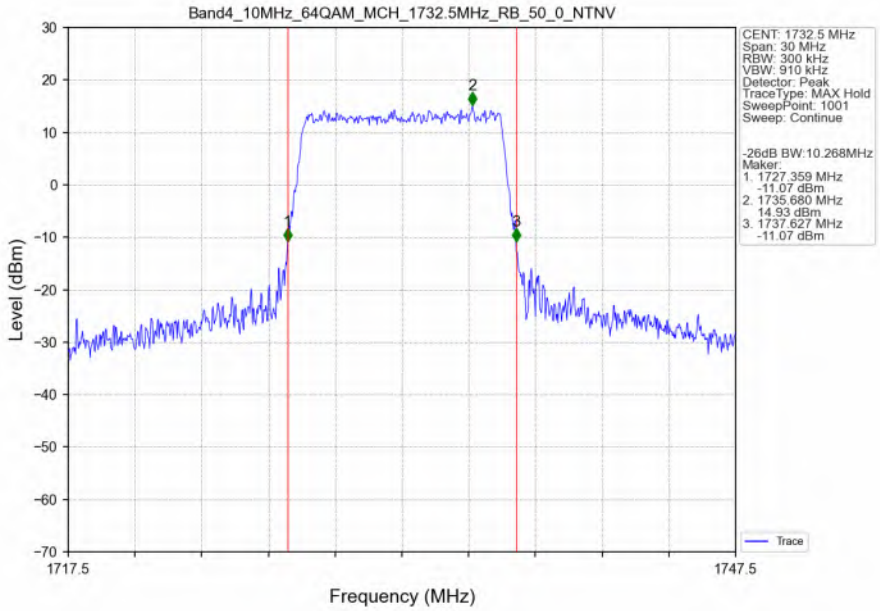
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



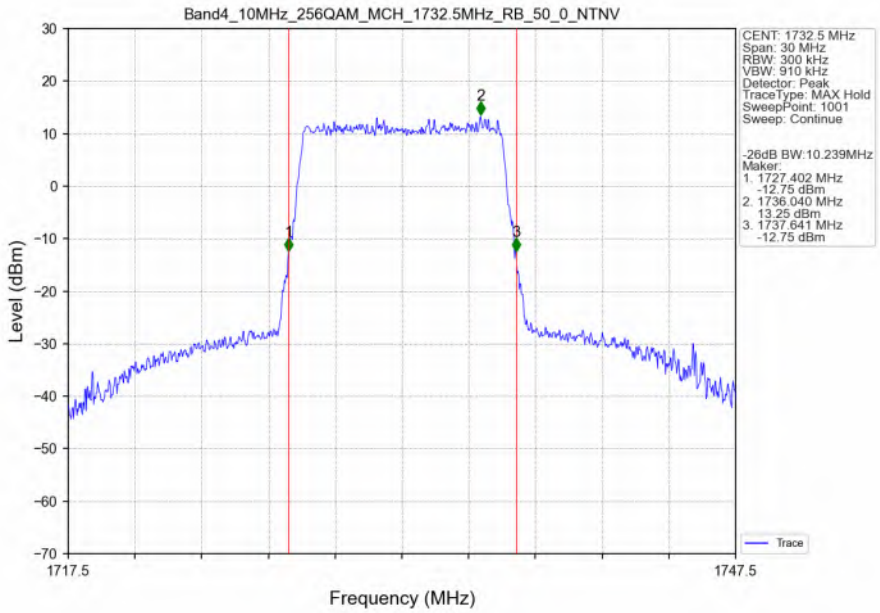
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



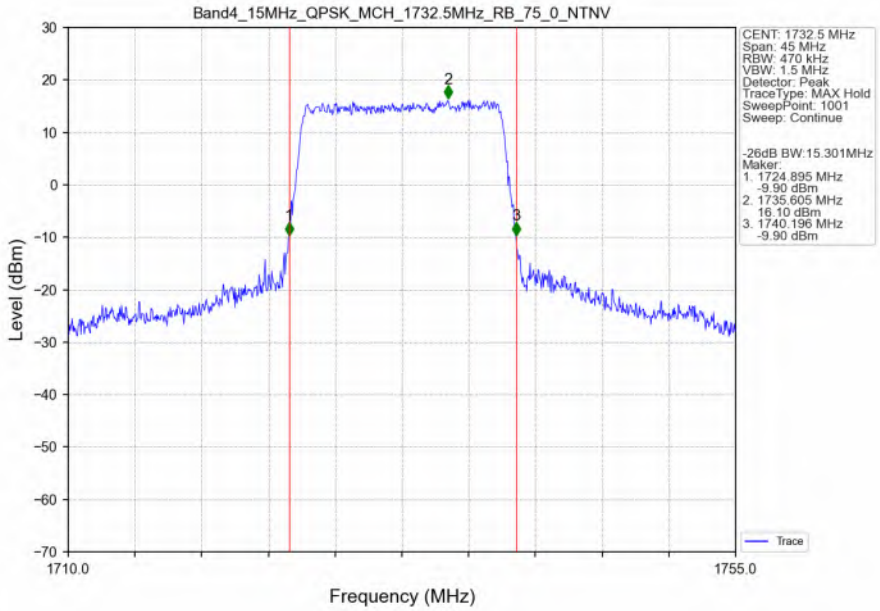
Band4_10MHz_64QAM_MCH_1732.5MHz_RB_50_0_NTNV



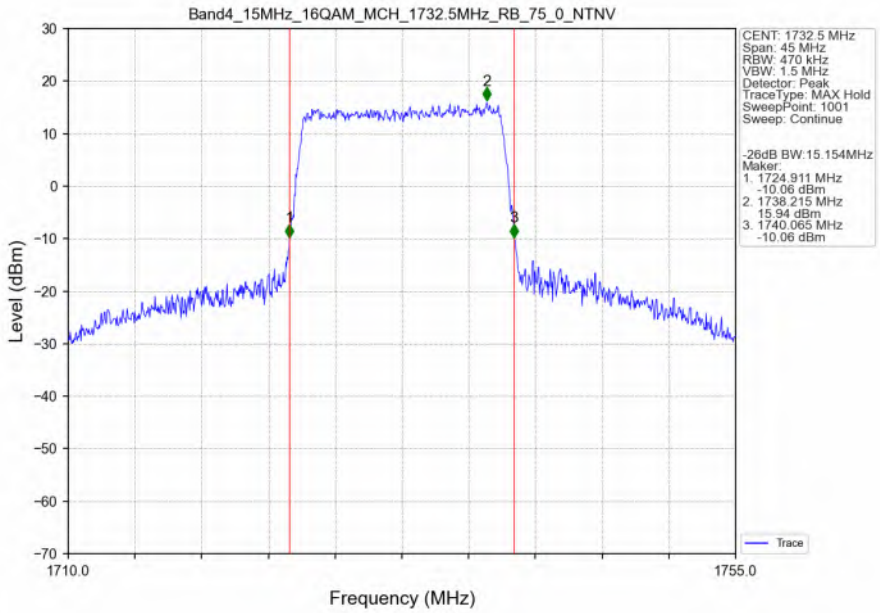
Band4_10MHz_256QAM_MCH_1732.5MHz_RB_50_0_NTNV



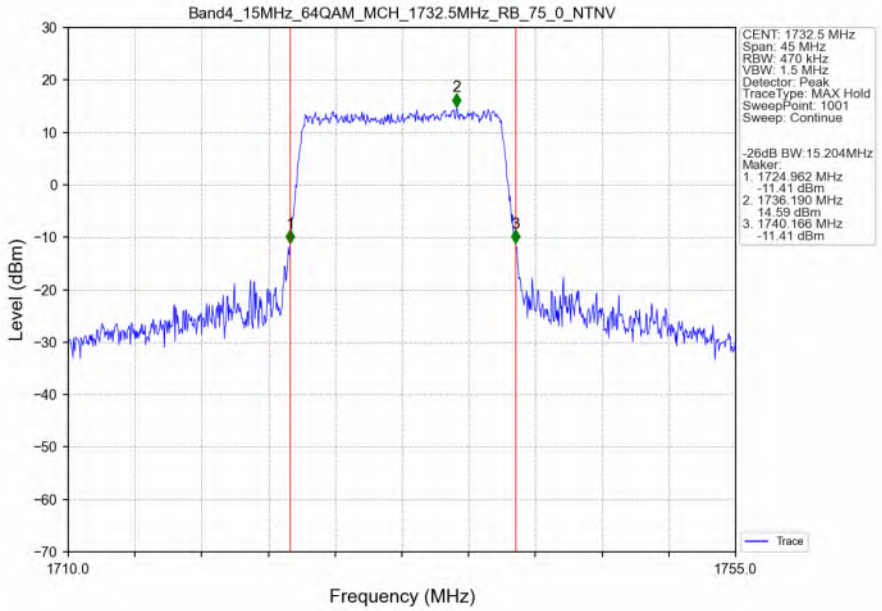
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



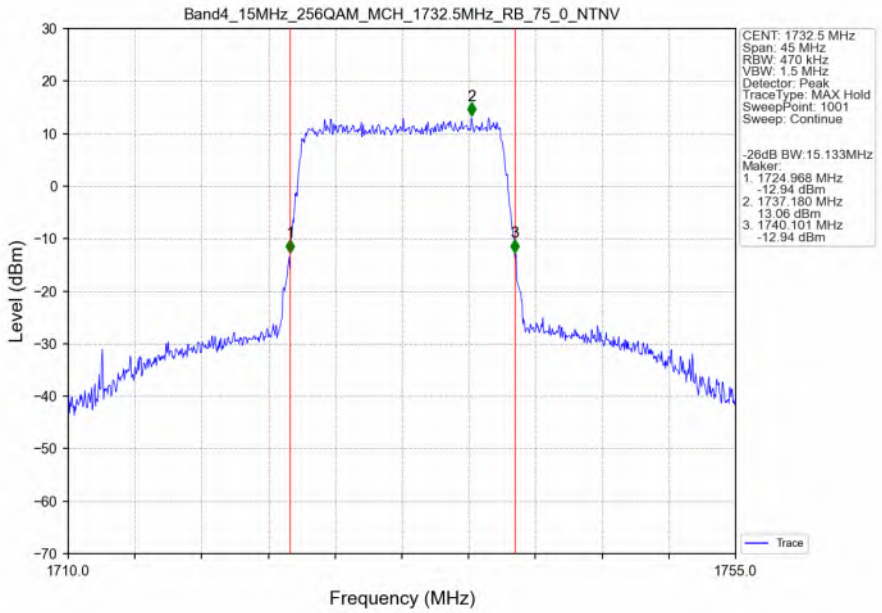
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



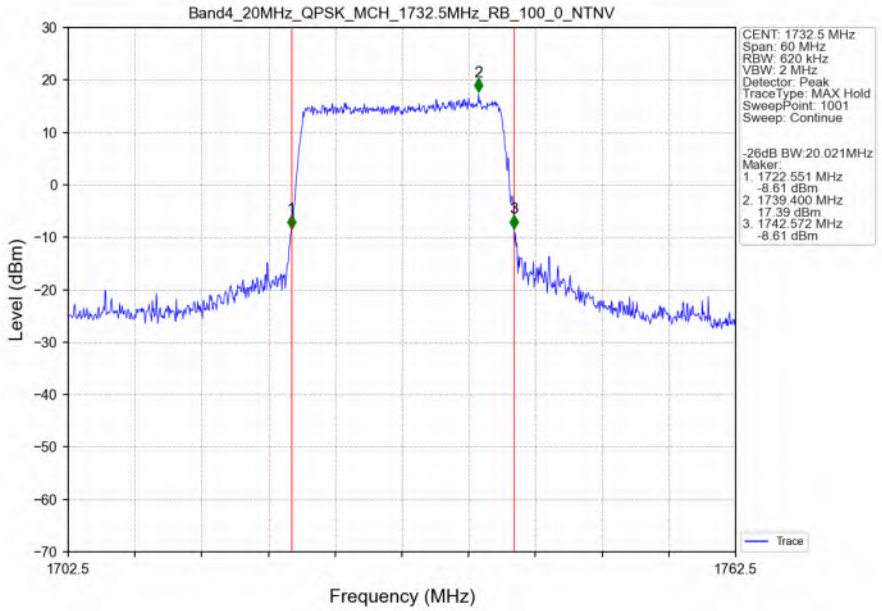
Band4_15MHz_64QAM_MCH_1732.5MHz_RB_75_0_NTNV



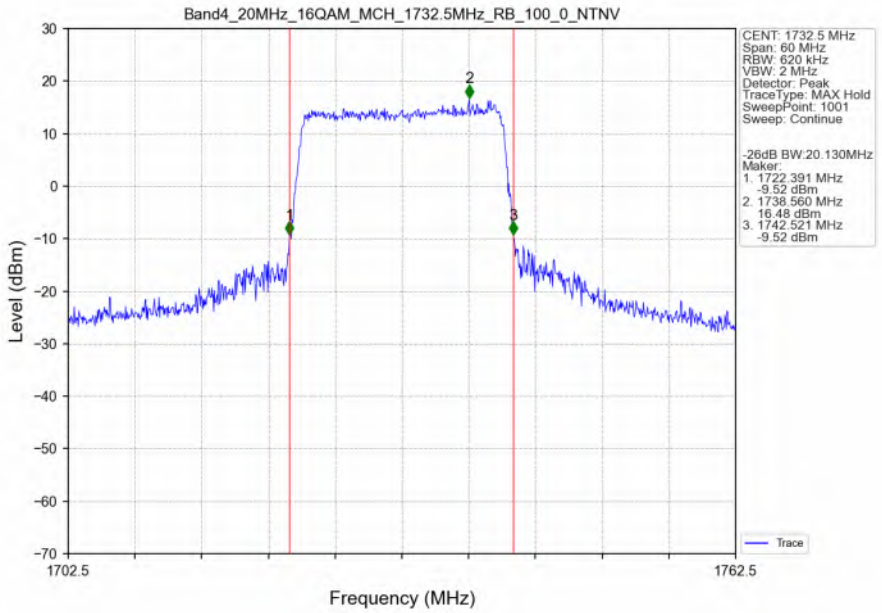
Band4_15MHz_256QAM_MCH_1732.5MHz_RB_75_0_NTNV



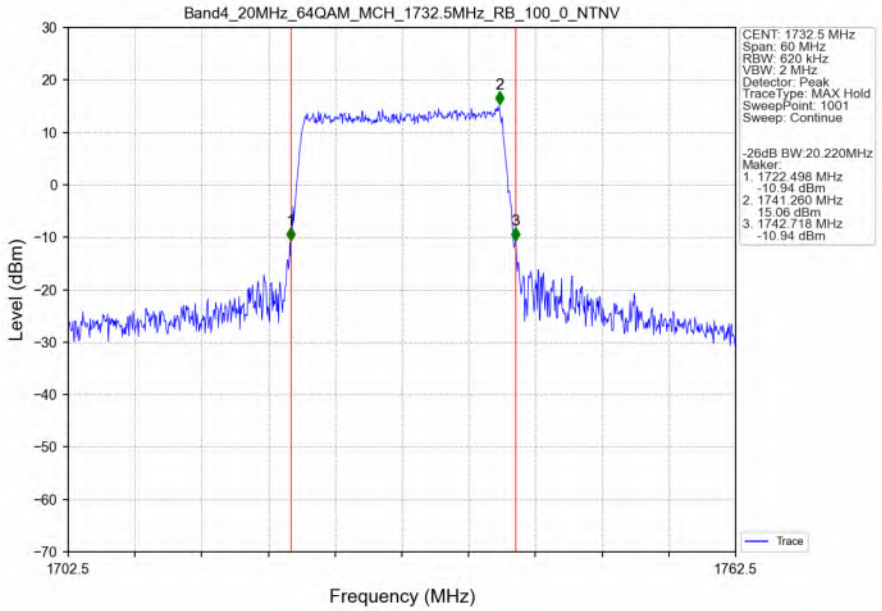
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



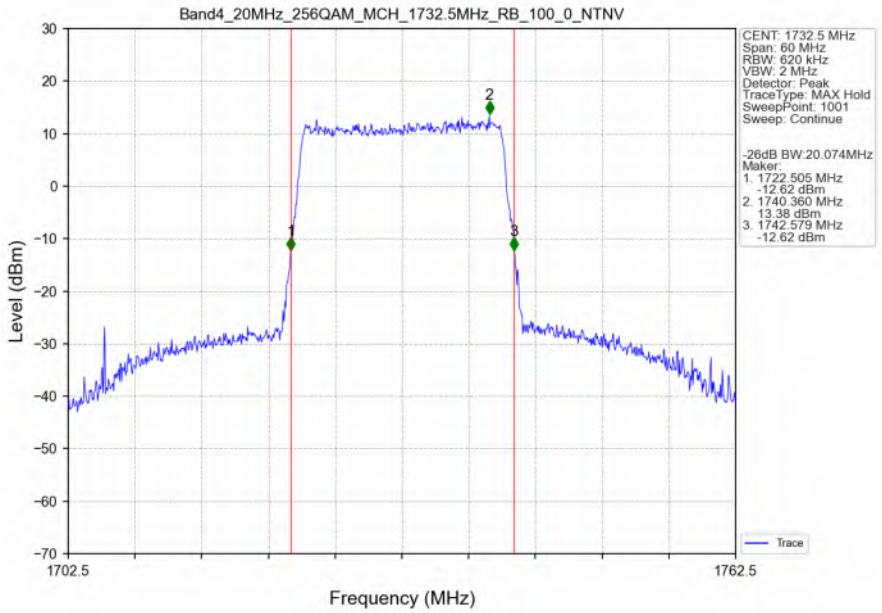
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_64QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_256QAM_MCH_1732.5MHz_RB_100_0_NTNV



4. Peak-Average Ratio

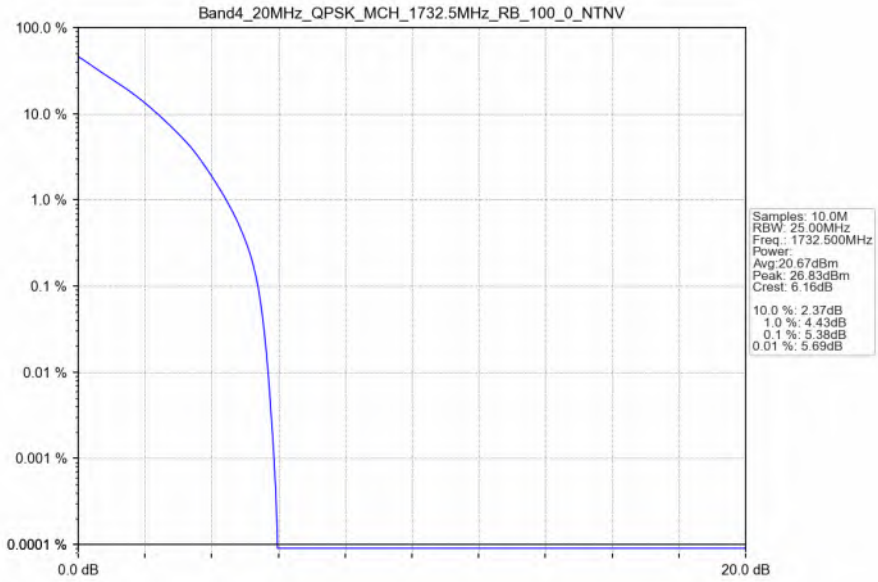
4.1 Test Result

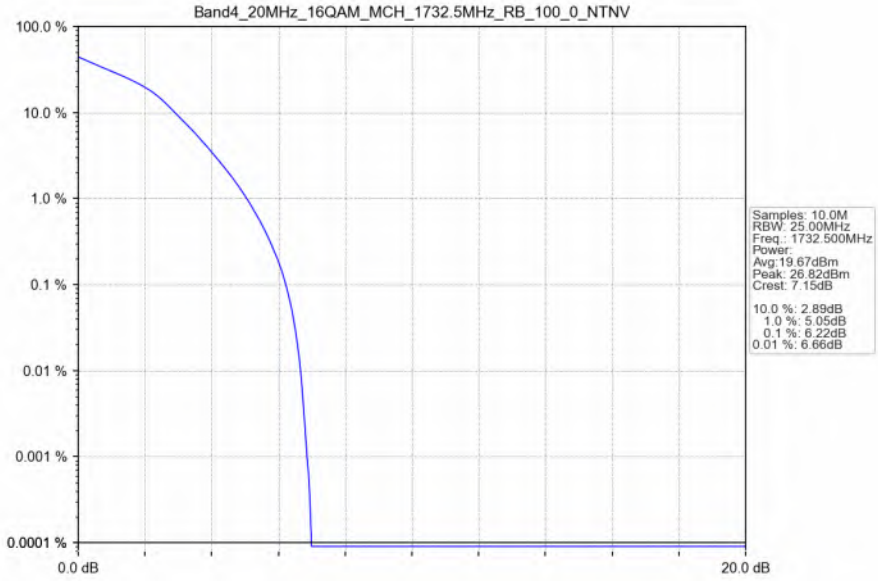
4.1.1 B4_20MHz

Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	100	0	5.38	<=13	Pass
16QAM	1732.5	100	0	6.22	<=13	Pass
64QAM	1732.5	100	0	6.61	<=13	Pass
256QAM	1732.5	100	0	6.80	<=13	Pass

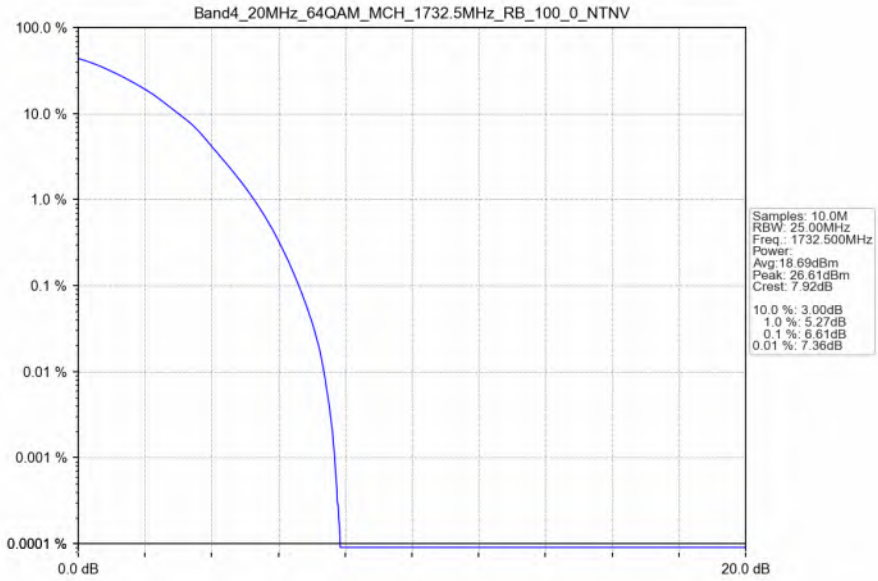
4.2 Test Graph

4.2.1 B4_20MHz

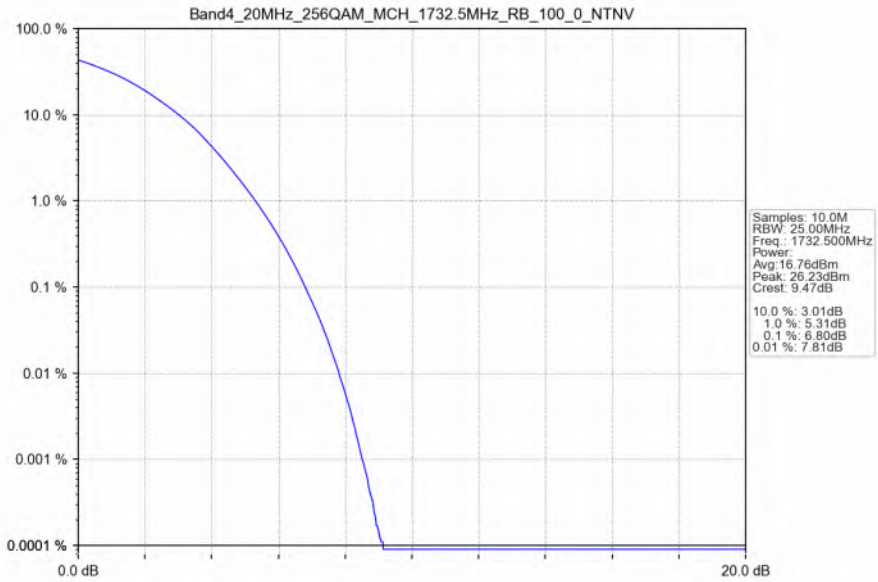
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV


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

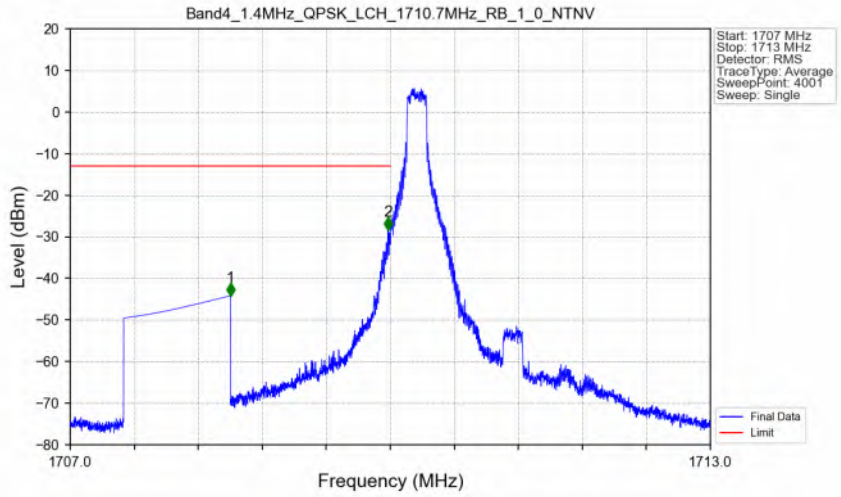
5.1.6 B4_20MHz

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

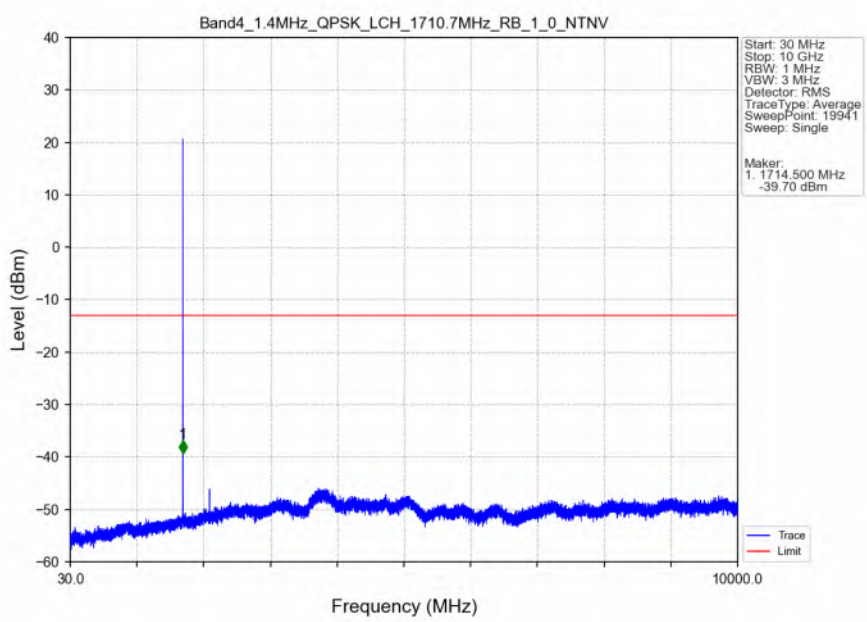
5.2.1 B4_1.4MHz

Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

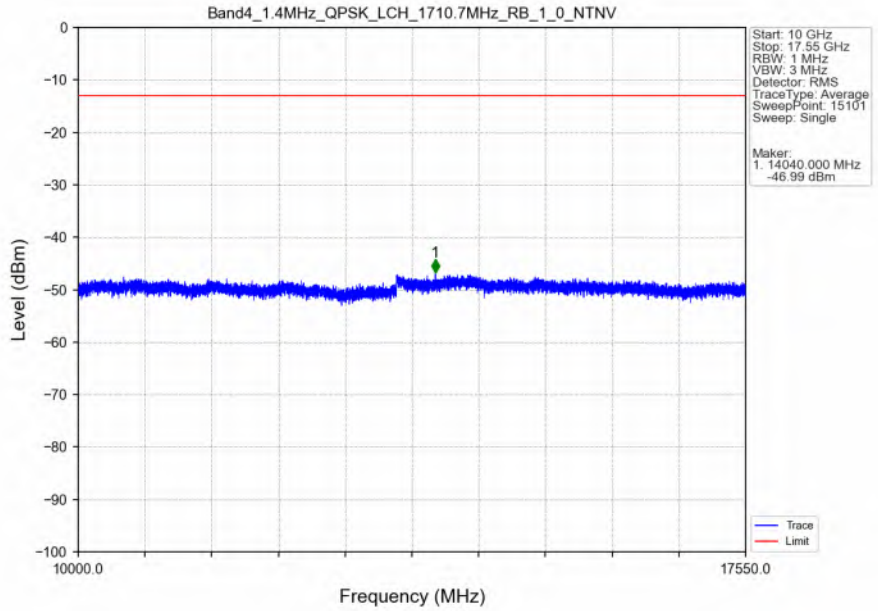


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-44.19	-13	Pass
1709	1710	0.003	/	2	1709.979	-28.45	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

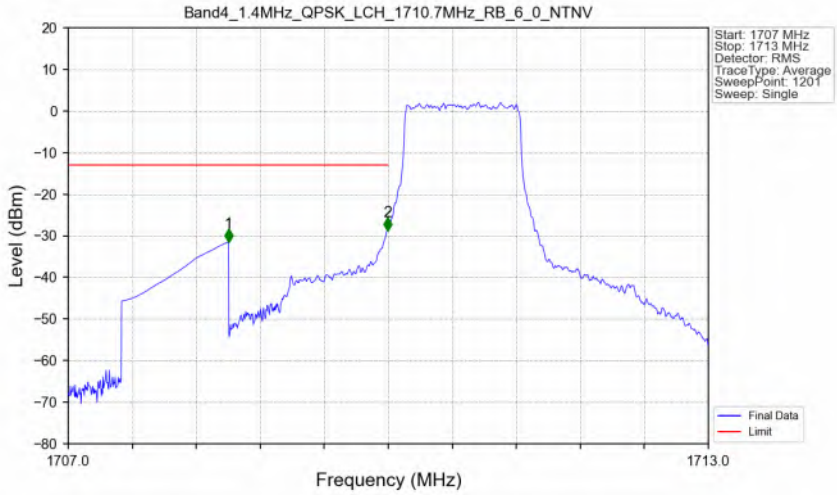
Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

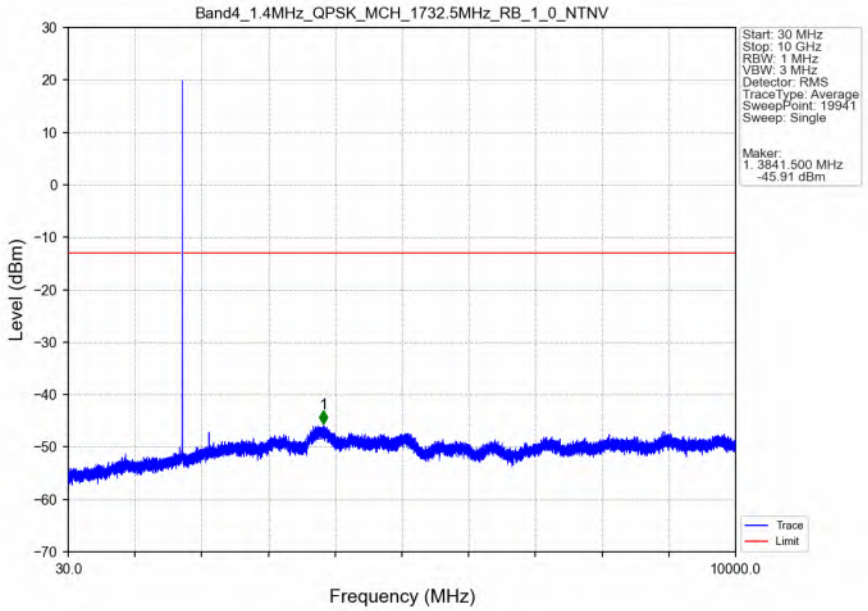


Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

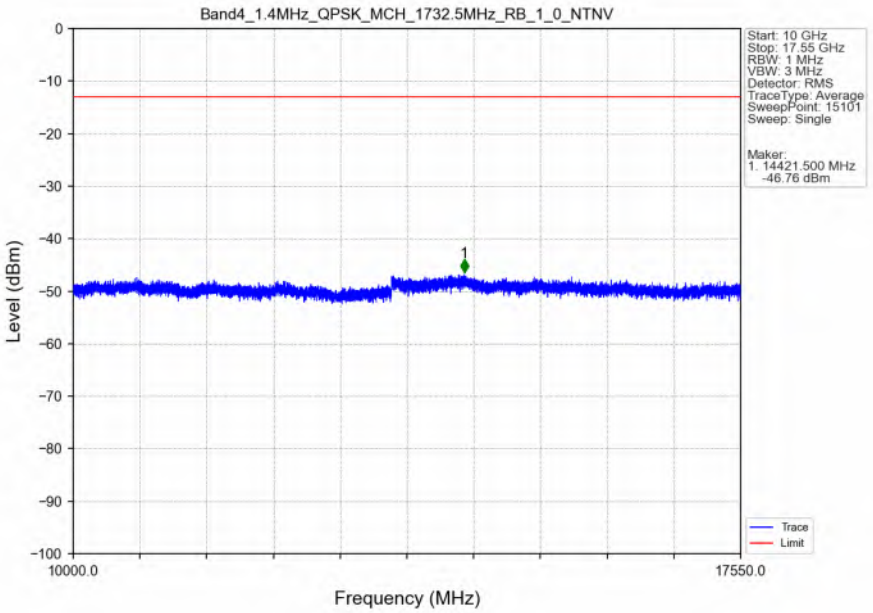


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-31.48	-13	Pass
1709	1710	0.014	CHP	2	1709.995	-28.76	-13	Pass
1710	1713	0.014	CHP	/	/	/	/	/

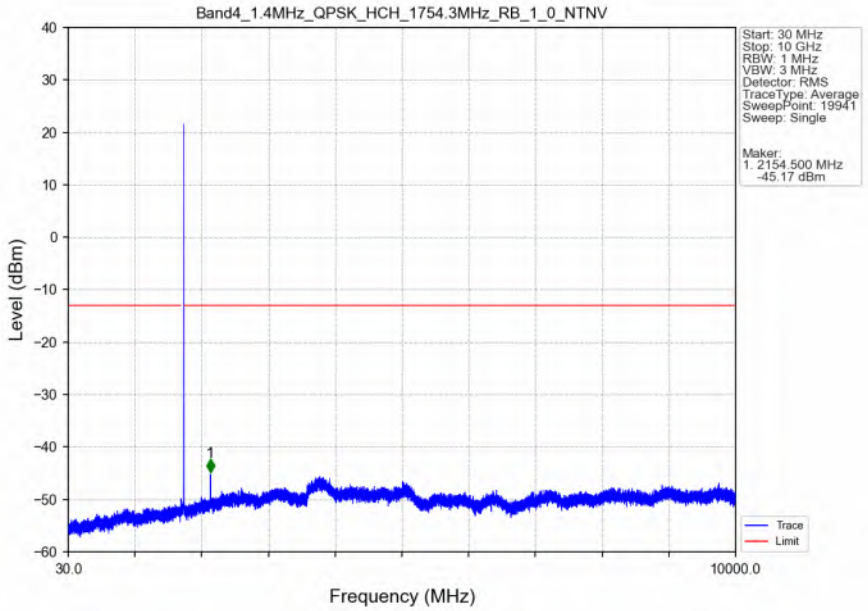
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



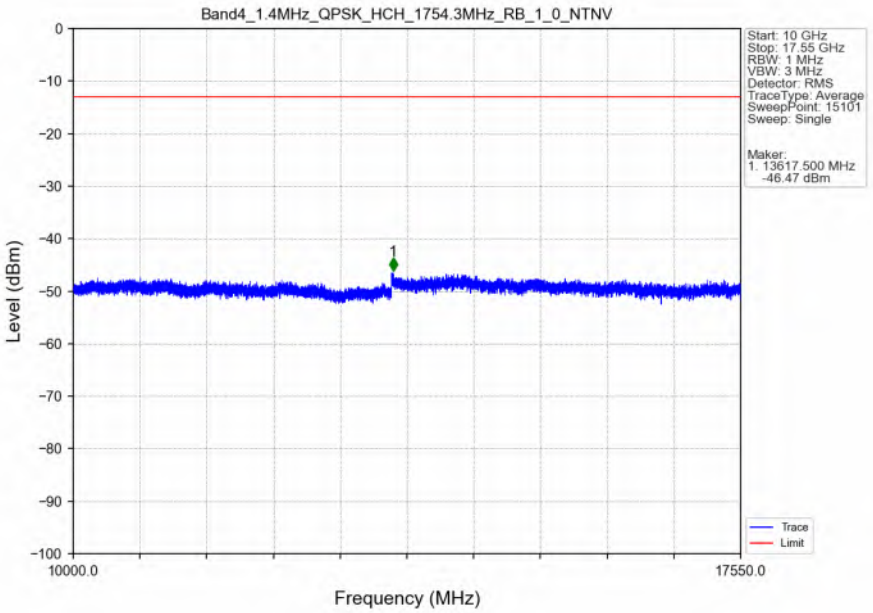
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



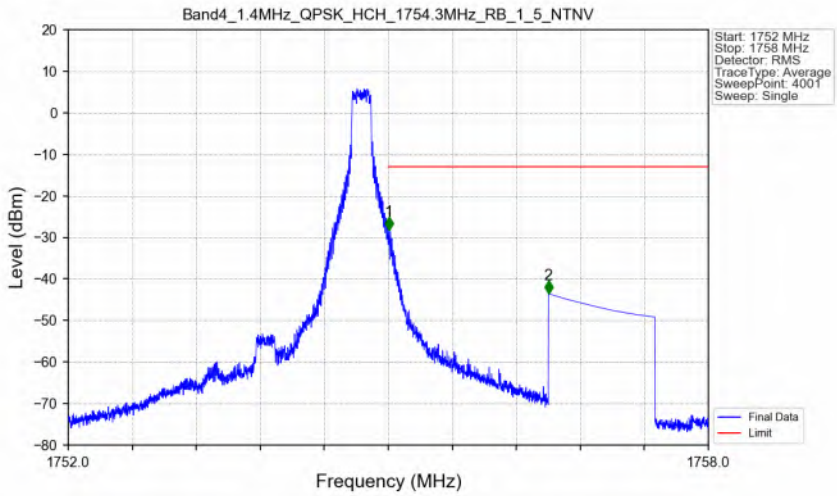
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV



Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

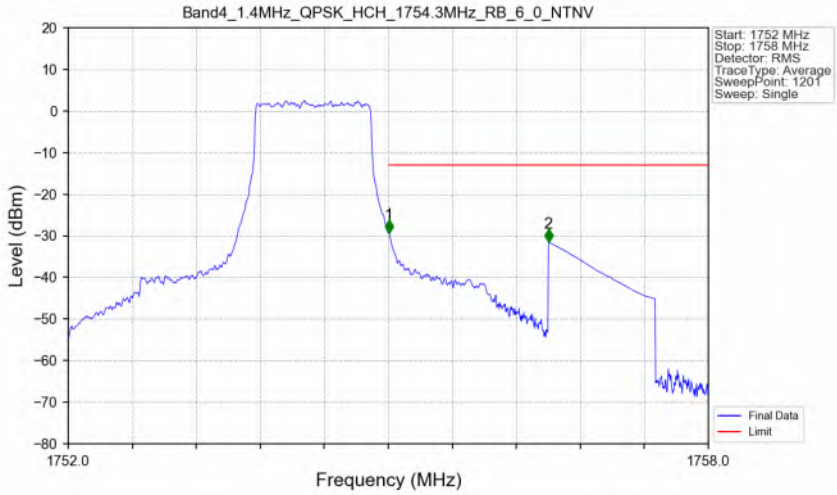


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_5_NTNV



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	1755.005	-28.23	-13	Pass
1756	1758	1	CHP	2	1756.500	-43.54	-13	Pass

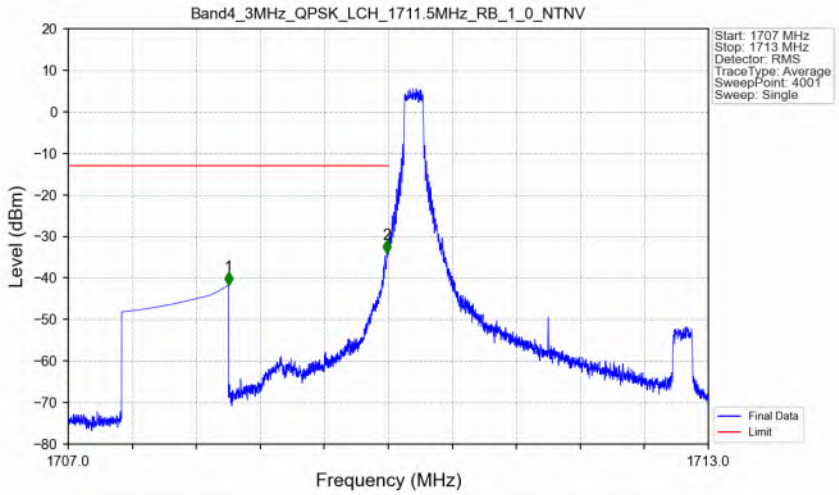
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



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	-29.37	-13	Pass
1756	1758	1	CHP	2	1756.500	-31.43	-13	Pass

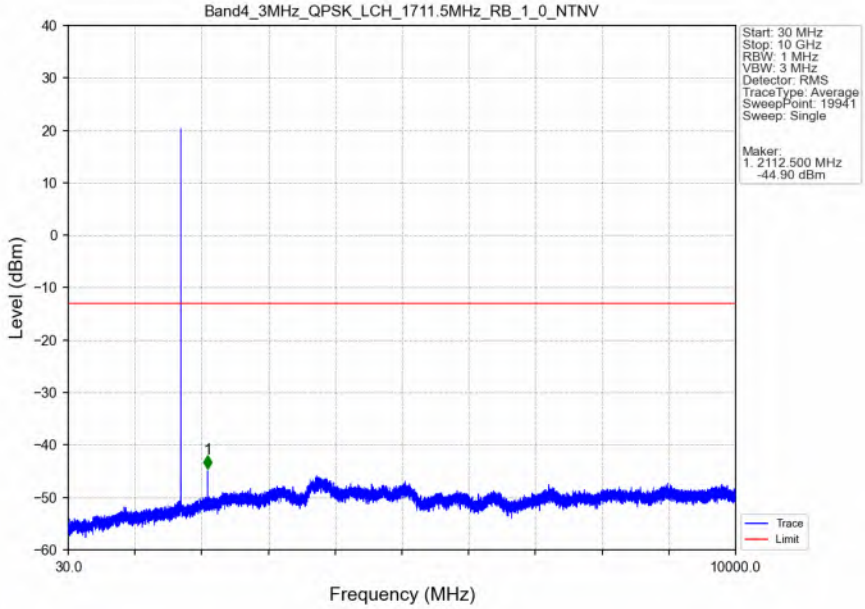
5.2.2 B4_3MHz

Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

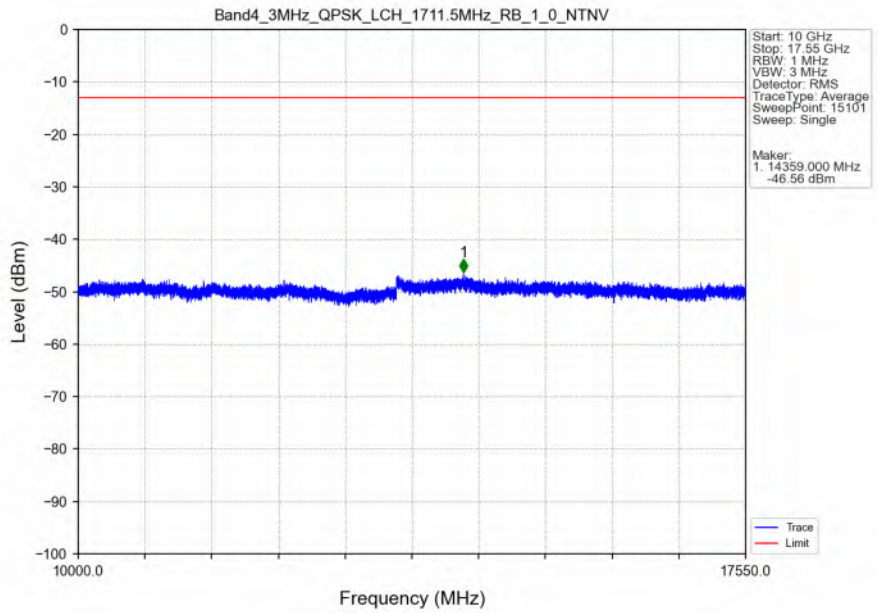


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-41.73	-13	Pass
1709	1710	0.003	/	2	1709.986	-34.00	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

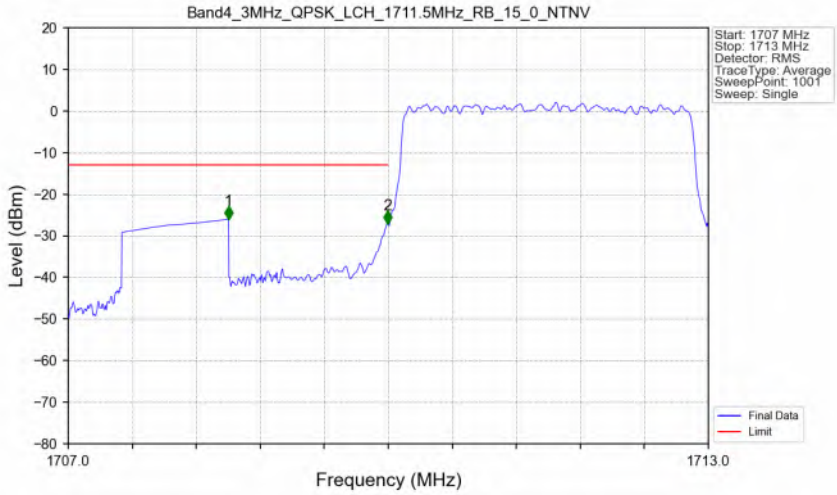
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

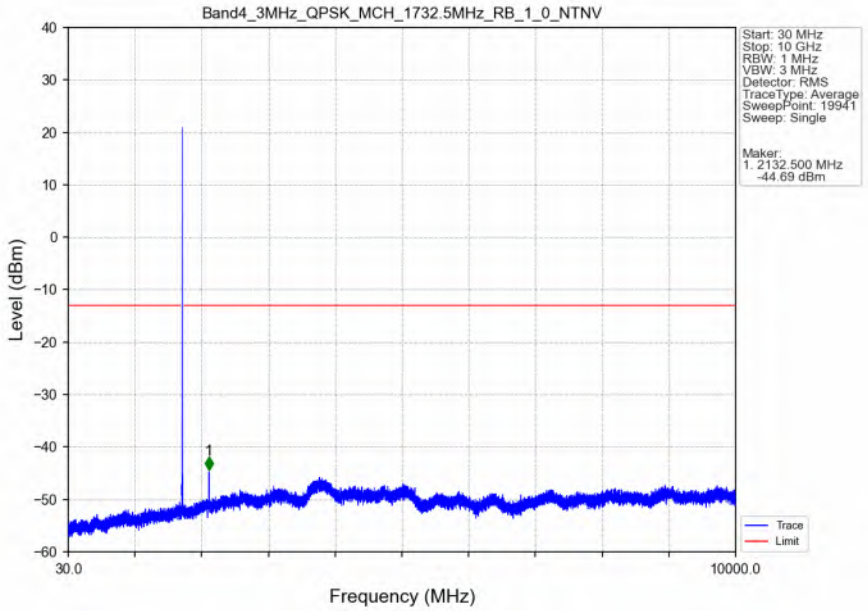


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

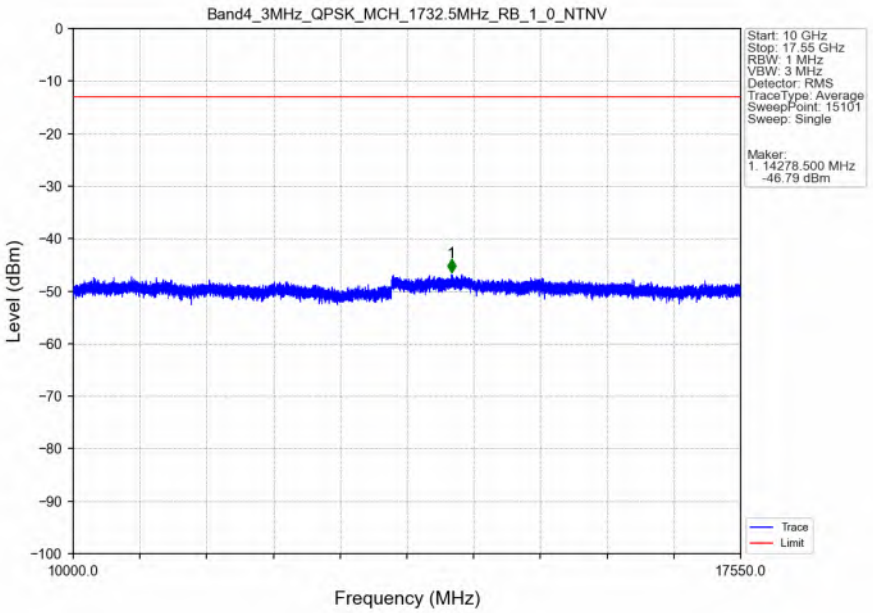


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-26.09	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-27.08	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

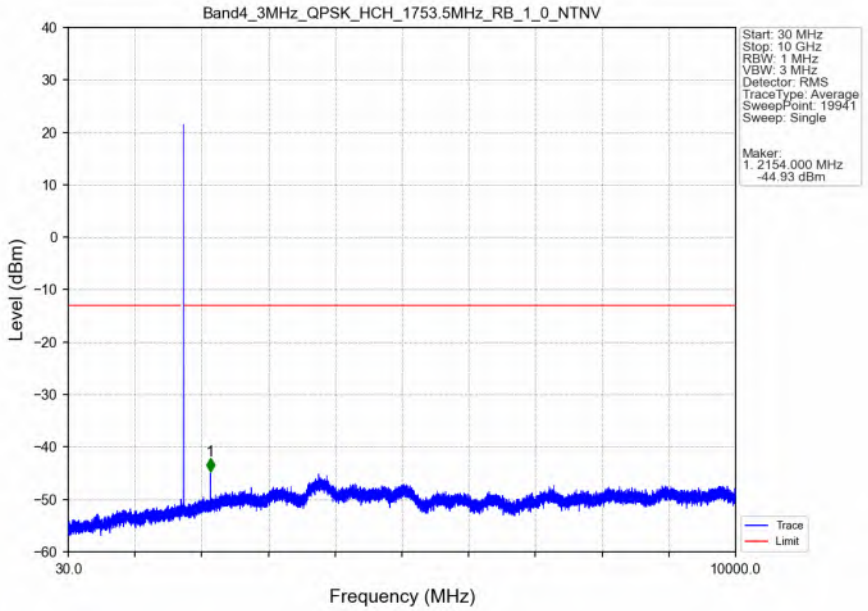
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



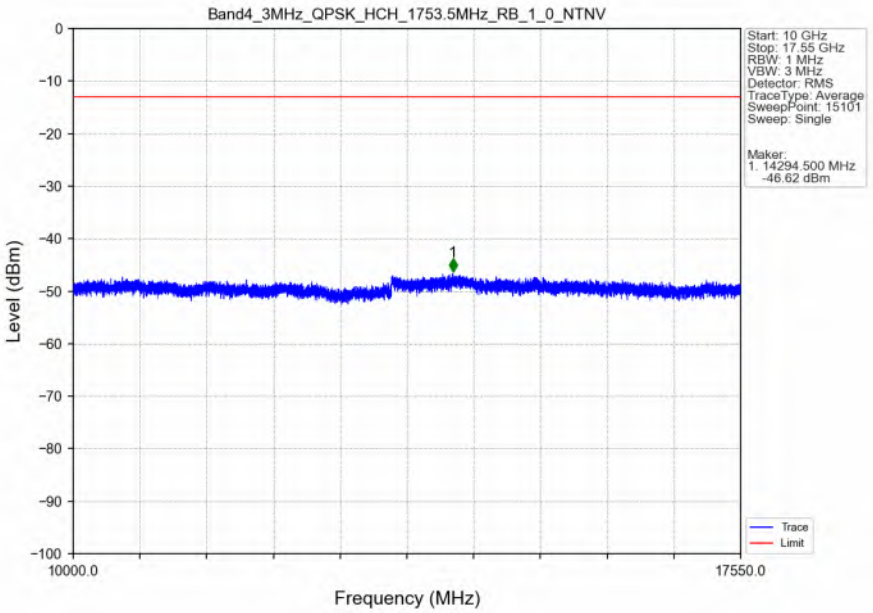
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



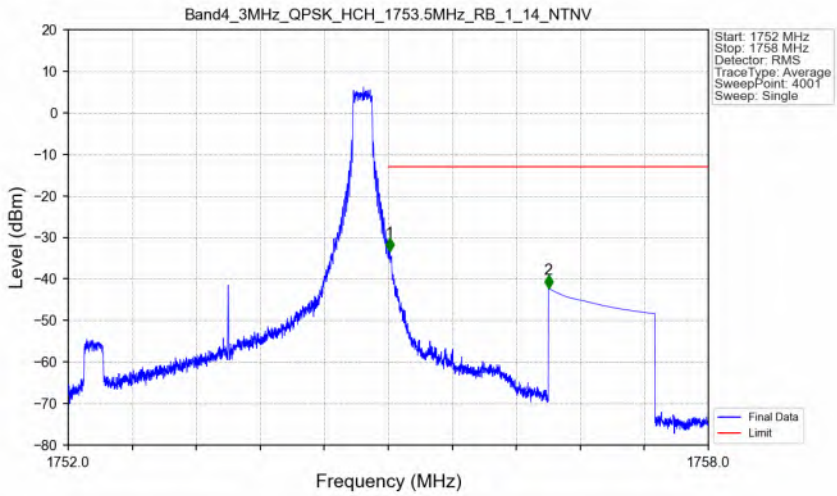
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

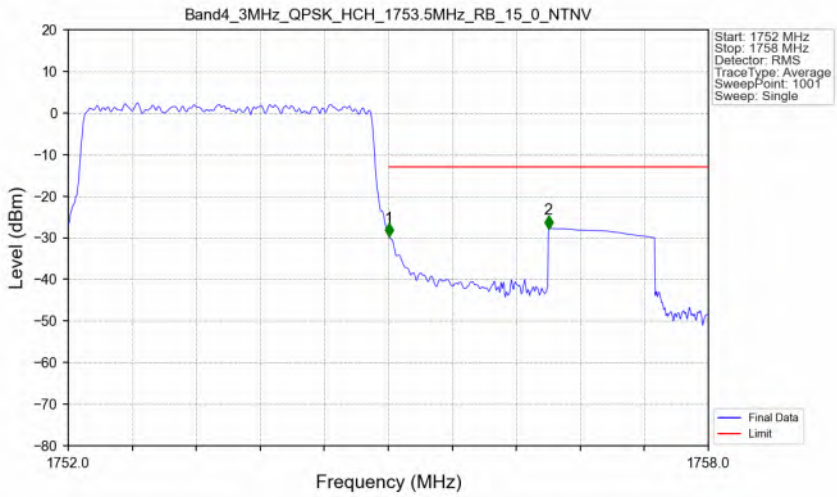


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_14_NTNV



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	1755.014	-33.27	-13	Pass
1756	1758	1	CHP	2	1756.500	-42.24	-13	Pass

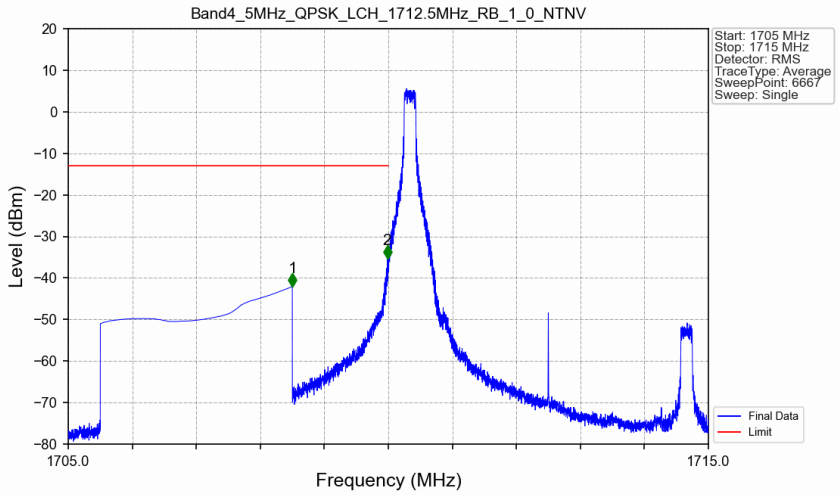
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



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	-29.68	-13	Pass
1756	1758	1	CHP	2	1756.500	-27.76	-13	Pass

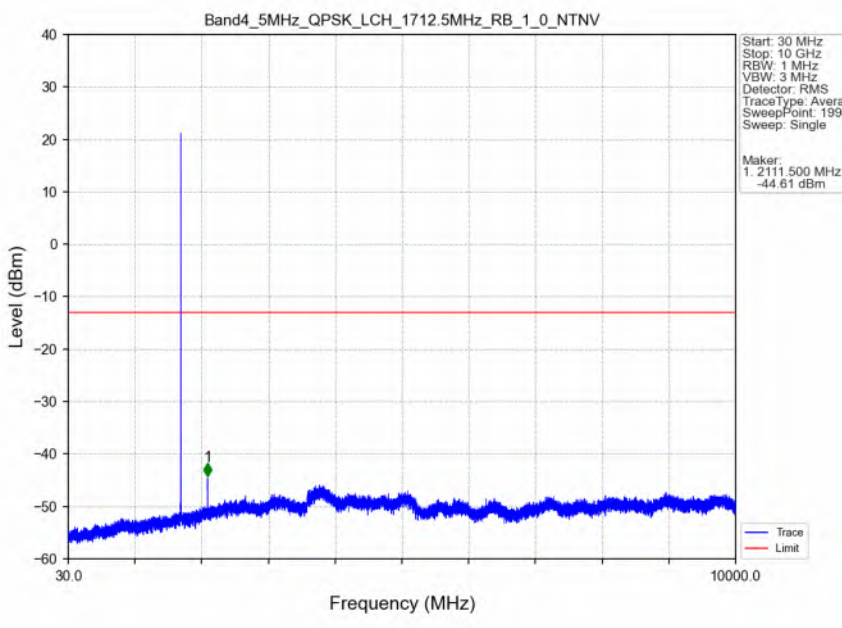
5.2.3 B4_5MHz

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

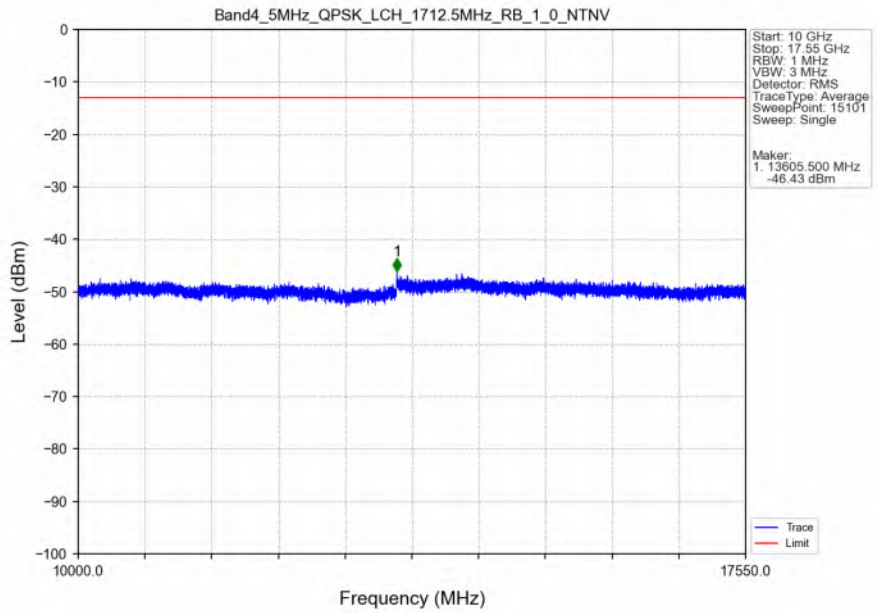


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-42.08	-13	Pass
1709	1710	0.003	/	2	1709.983	-35.32	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

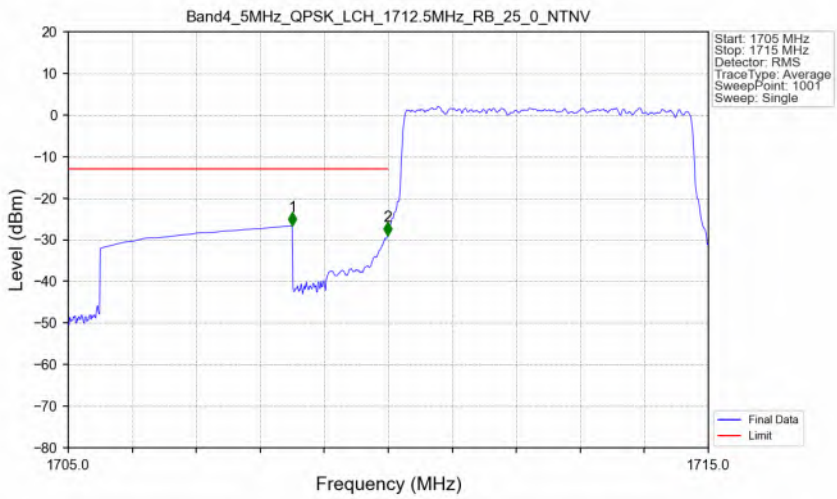
Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

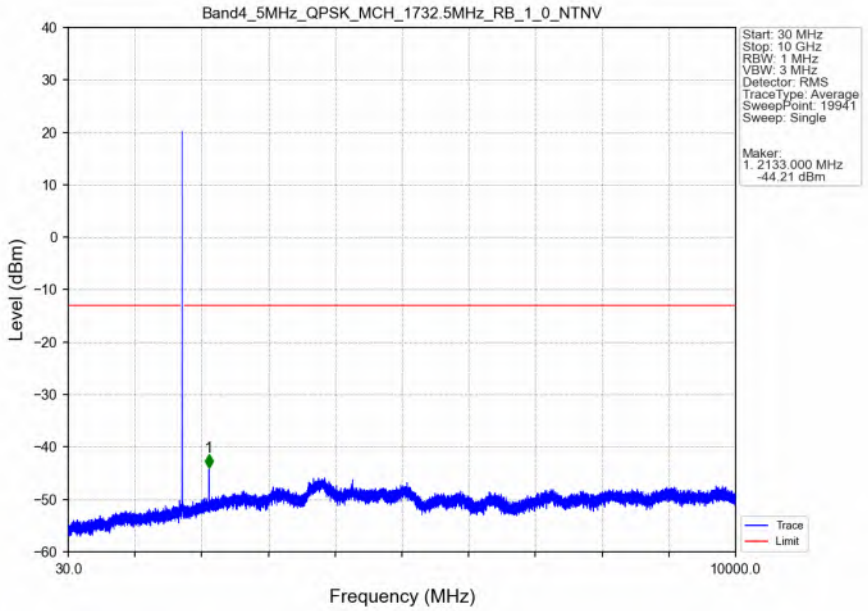


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

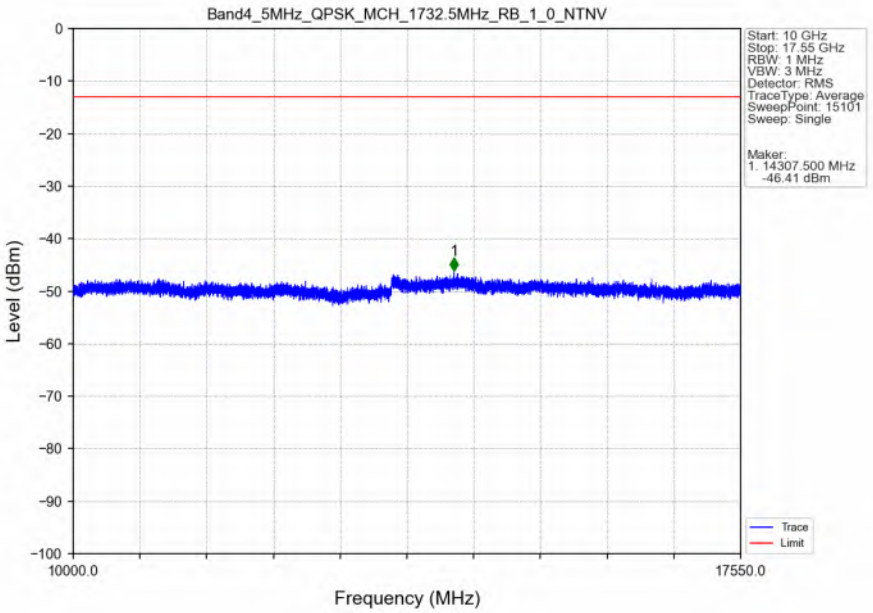


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-26.63	-13	Pass
1709	1710	0.053	CHP	2	1709.990	-28.92	-13	Pass
1710	1715	0.053	CHP	/	/	/	/	/

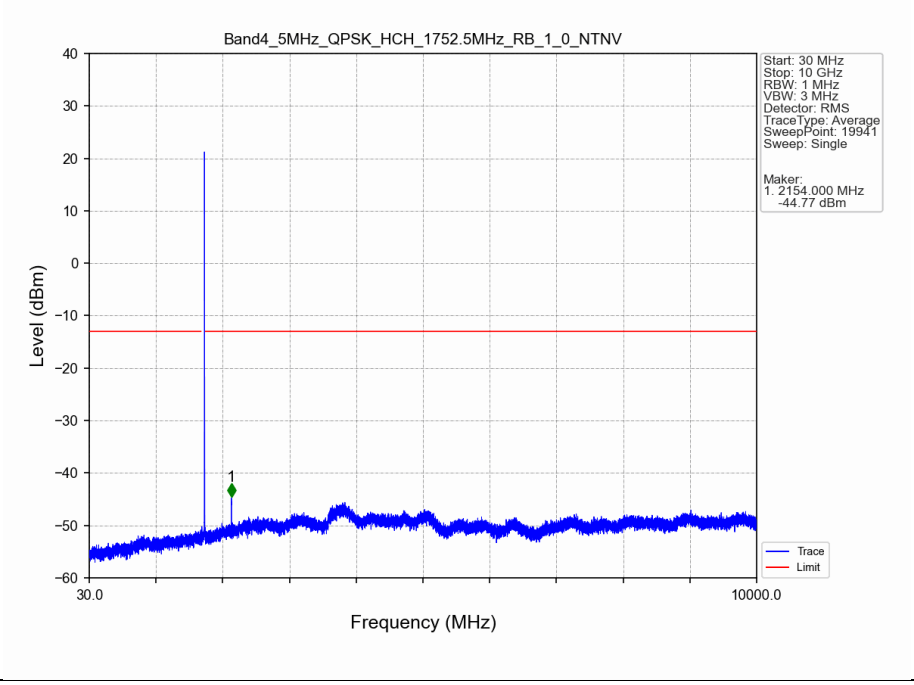
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



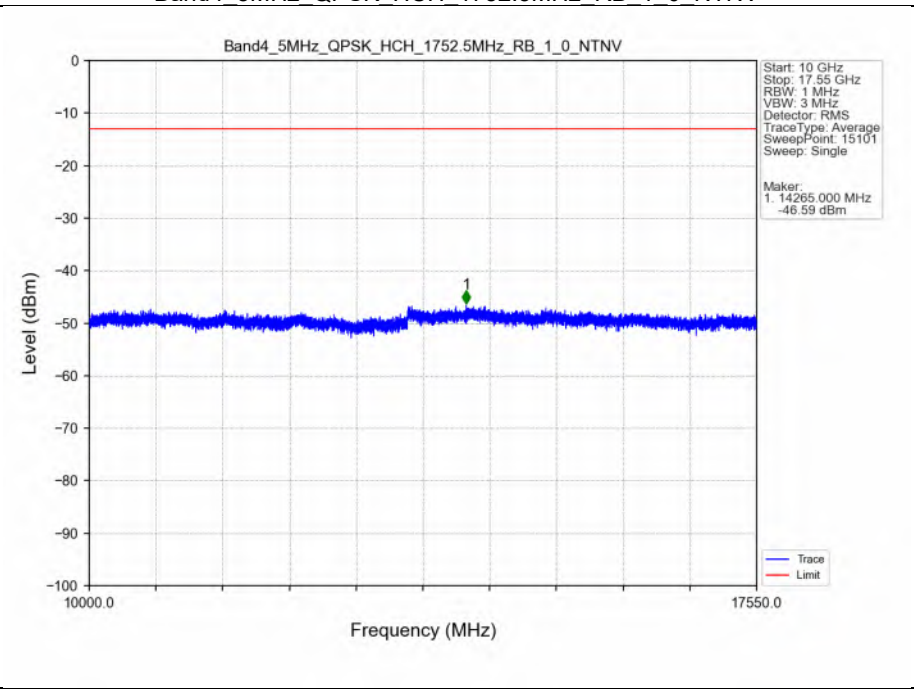
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



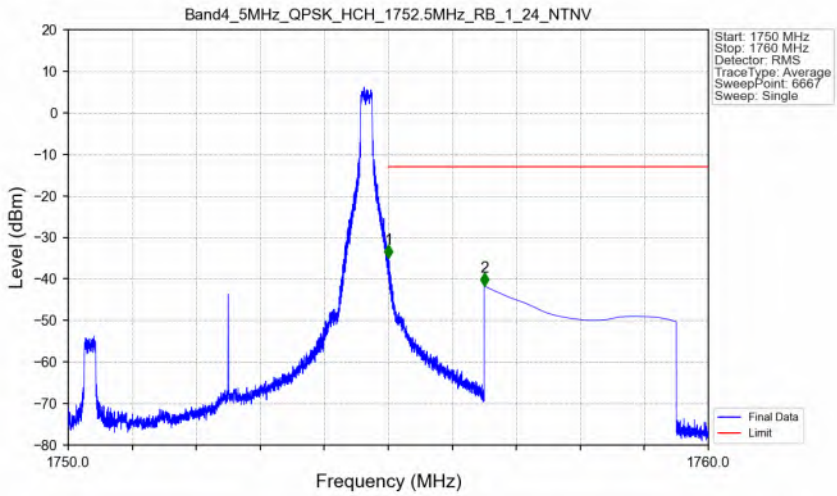
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

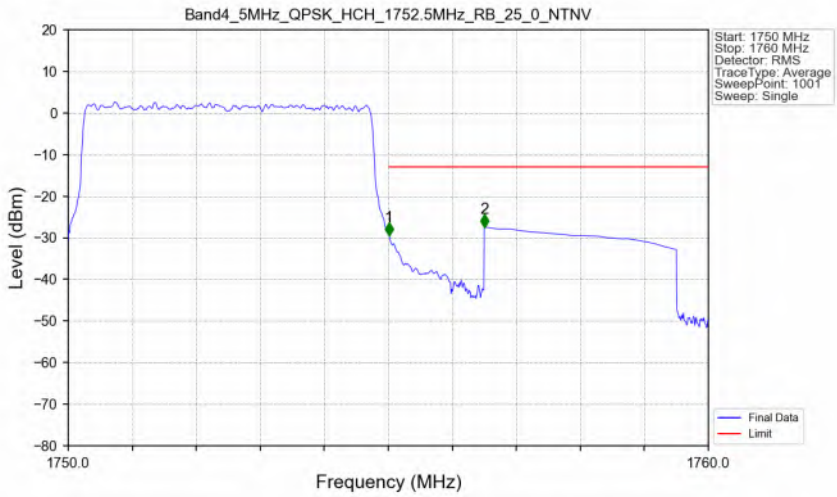


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_24_NTNV



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	1755.002	-34.99	-13	Pass
1756	1760	1	CHP	2	1756.500	-41.69	-13	Pass

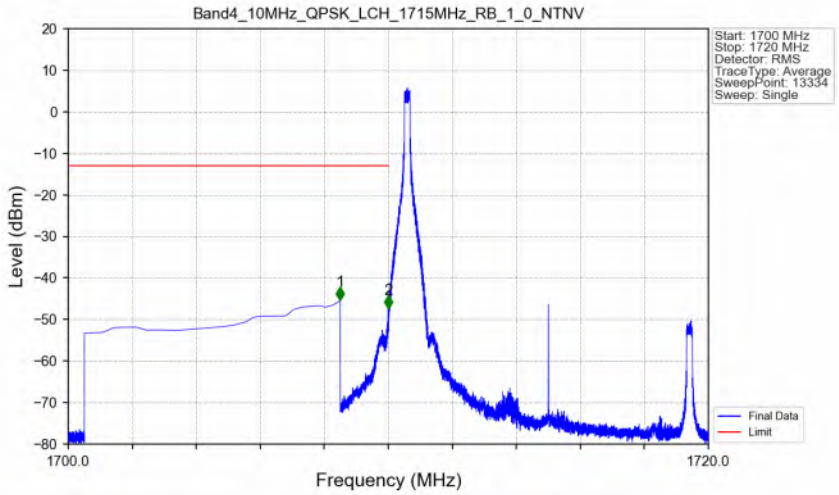
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.053	CHP	/	/	/	/	/
1755	1756	0.053	CHP	1	1755.010	-29.41	-13	Pass
1756	1760	1	CHP	2	1756.500	-27.46	-13	Pass

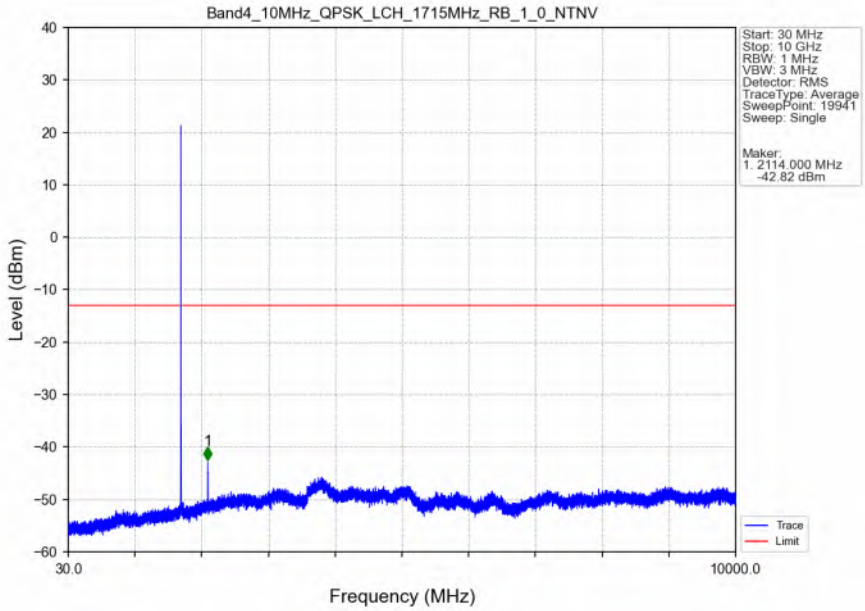
5.2.4 B4_10MHz

Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

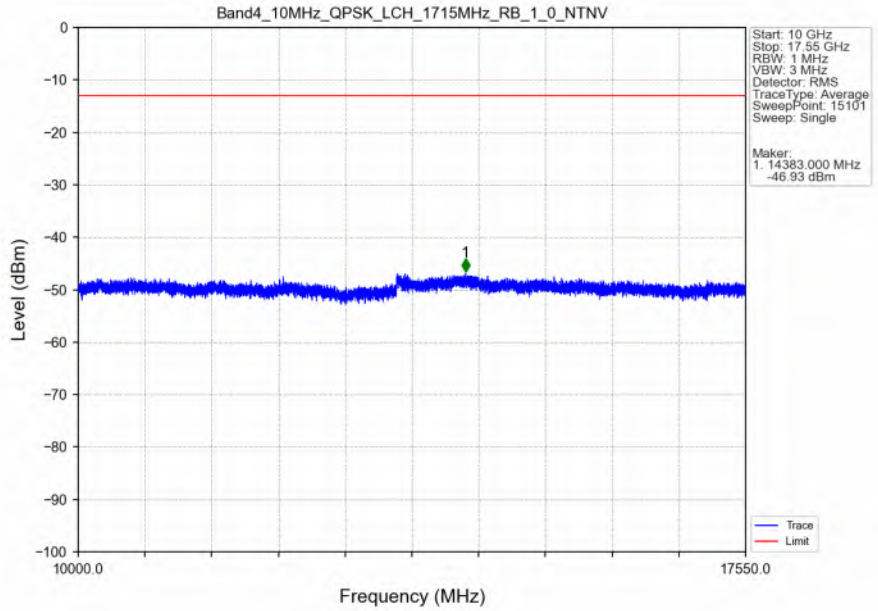


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.498	-45.42	-13	Pass
1709	1710	0.003	/	2	1709.996	-47.43	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

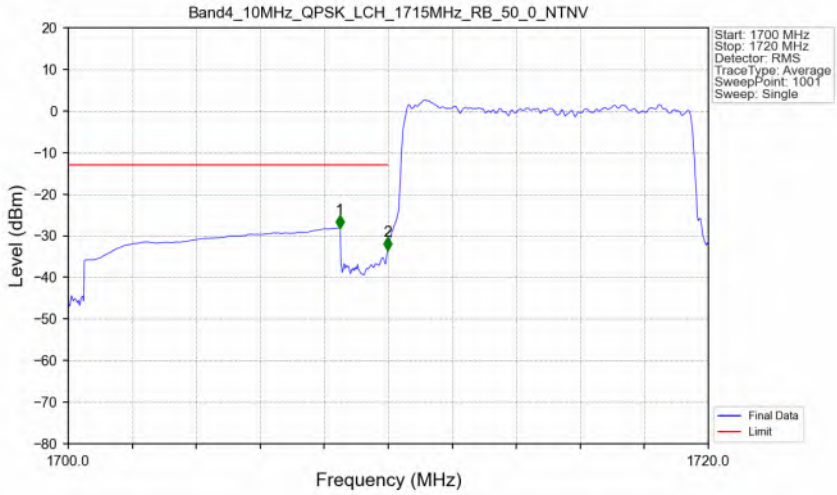
Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

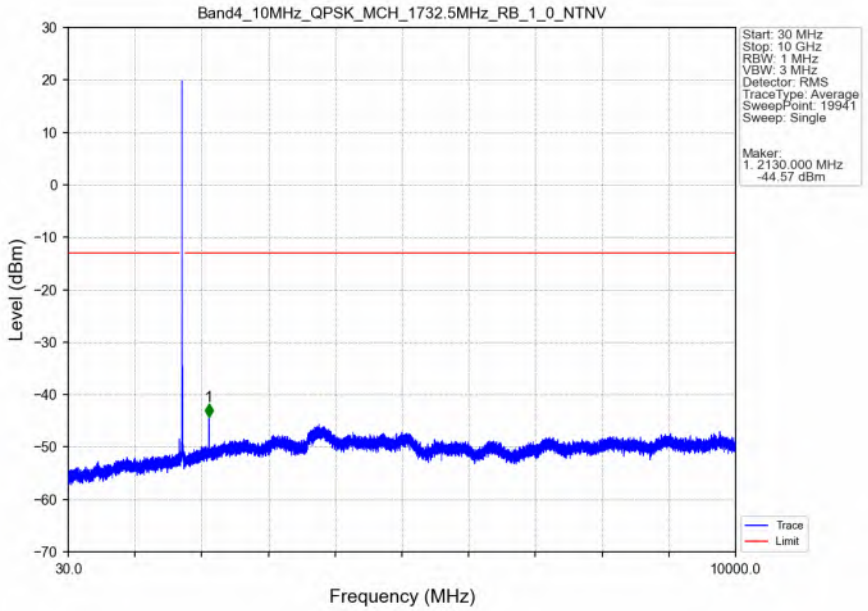


Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

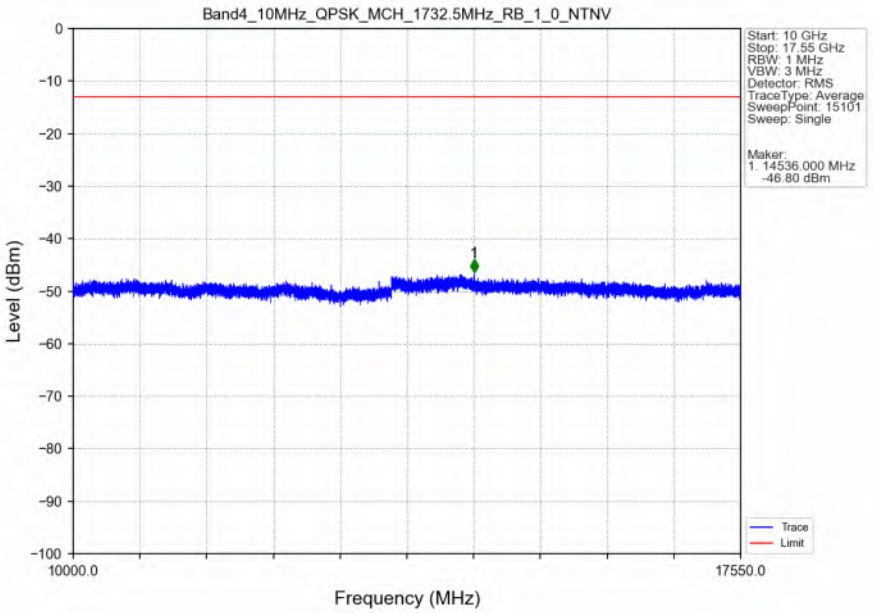


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.480	-28.13	-13	Pass
1709	1710	0.103	CHP	2	1709.980	-33.53	-13	Pass
1710	1720	0.103	CHP	/	/	/	/	/

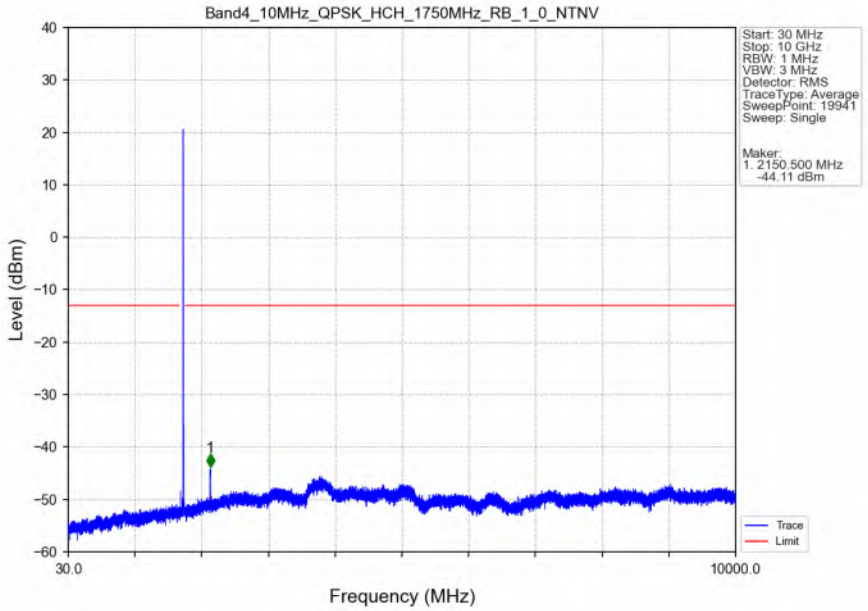
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



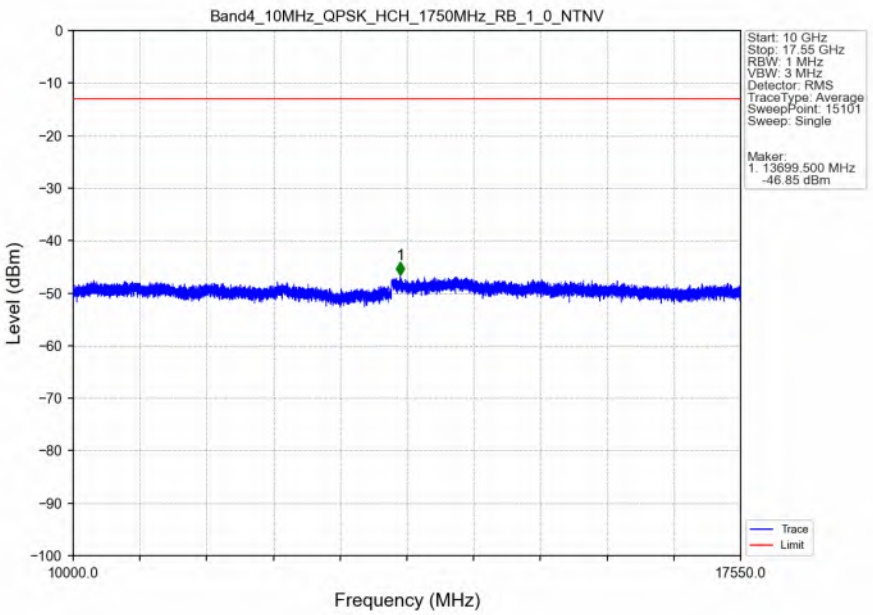
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



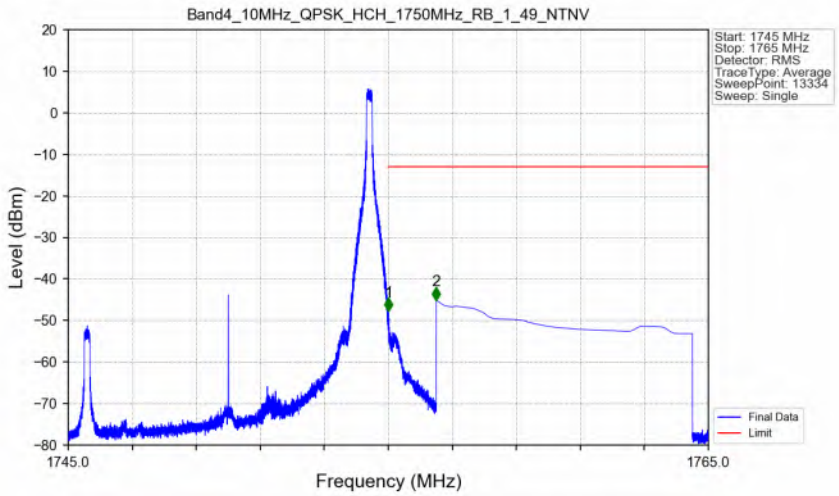
Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV

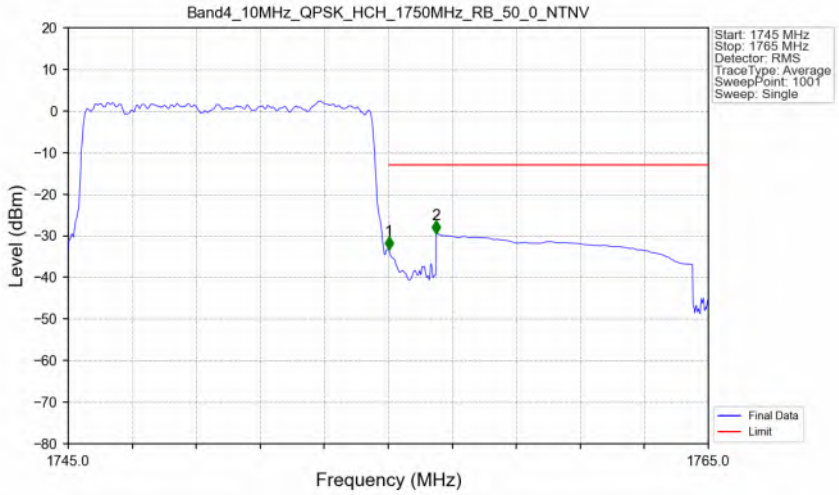


Band4_10MHz_QPSK_HCH_1750MHz_RB_1_49_NTNV



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	1755.002	-47.73	-13	Pass
1756	1765	1	CHP	2	1756.501	-45.06	-13	Pass

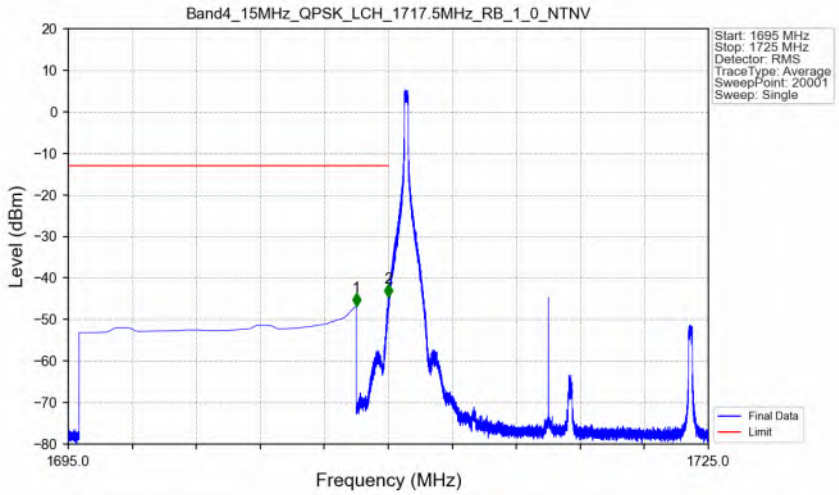
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



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	-33.39	-13	Pass
1756	1765	1	CHP	2	1756.500	-29.48	-13	Pass

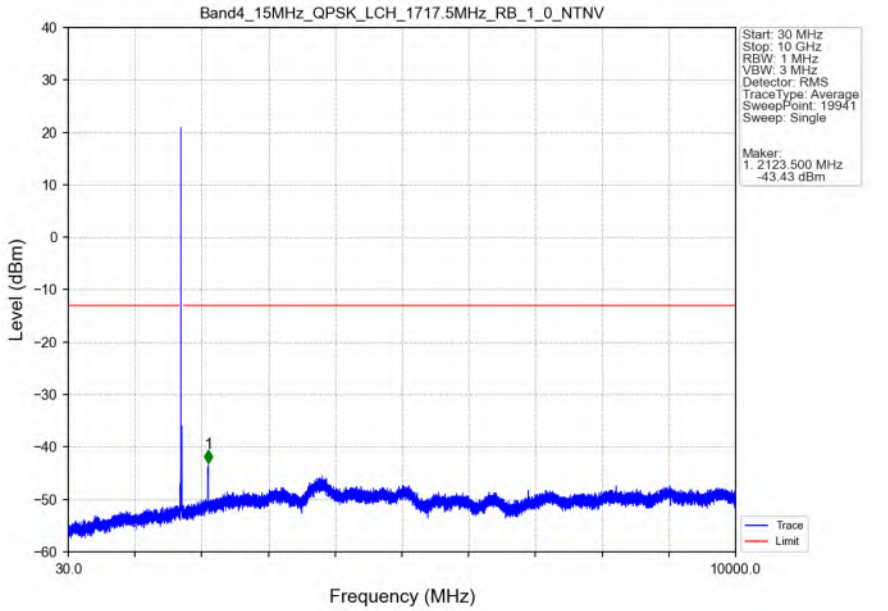
5.2.5 B4_15MHz

Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

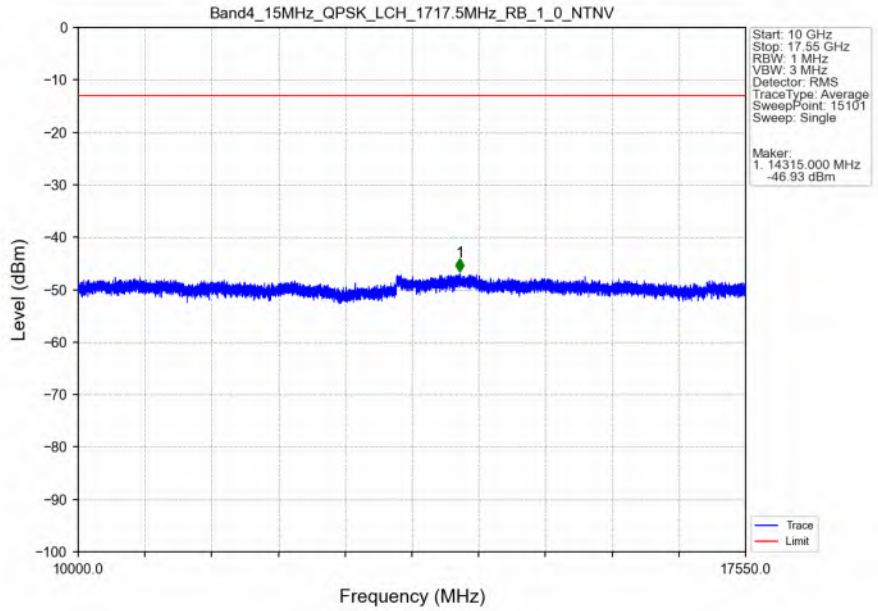


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.498	-46.80	-13	Pass
1709	1710	0.003	/	2	1709.995	-44.68	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

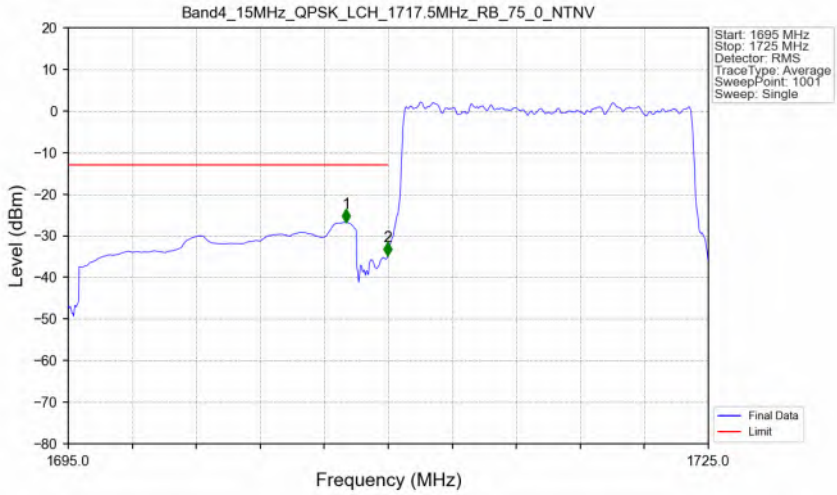
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

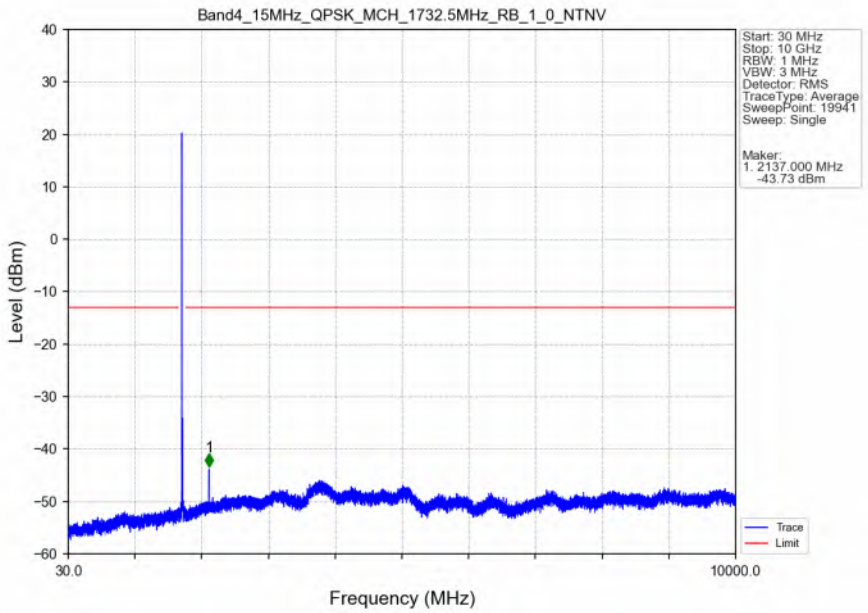


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

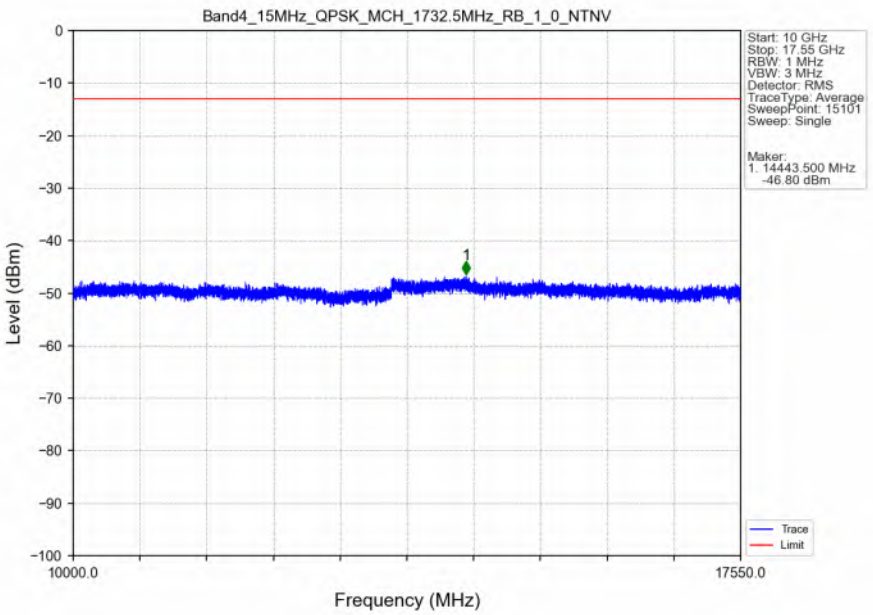


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.020	-26.71	-13	Pass
1709	1710	0.151	CHP	2	1709.970	-34.76	-13	Pass
1710	1725	0.151	CHP	/	/	/	/	/

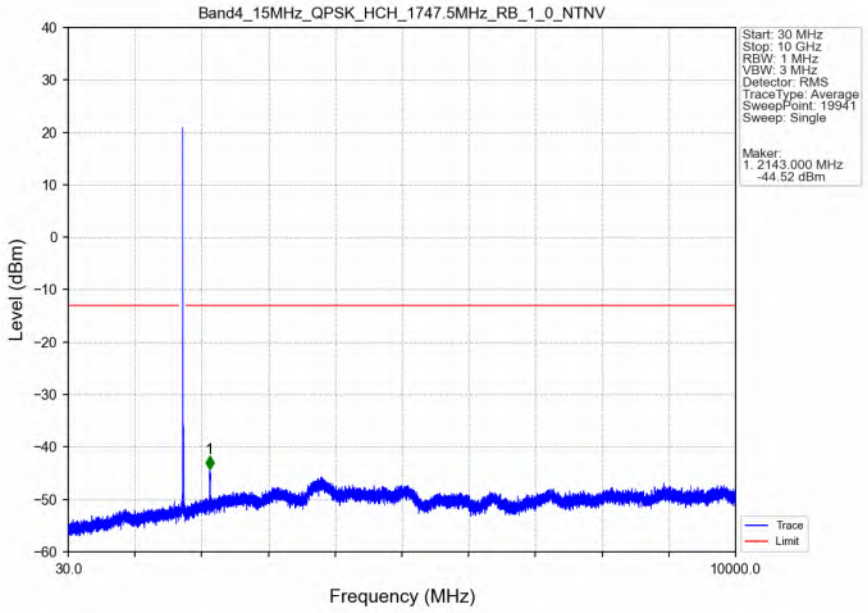
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



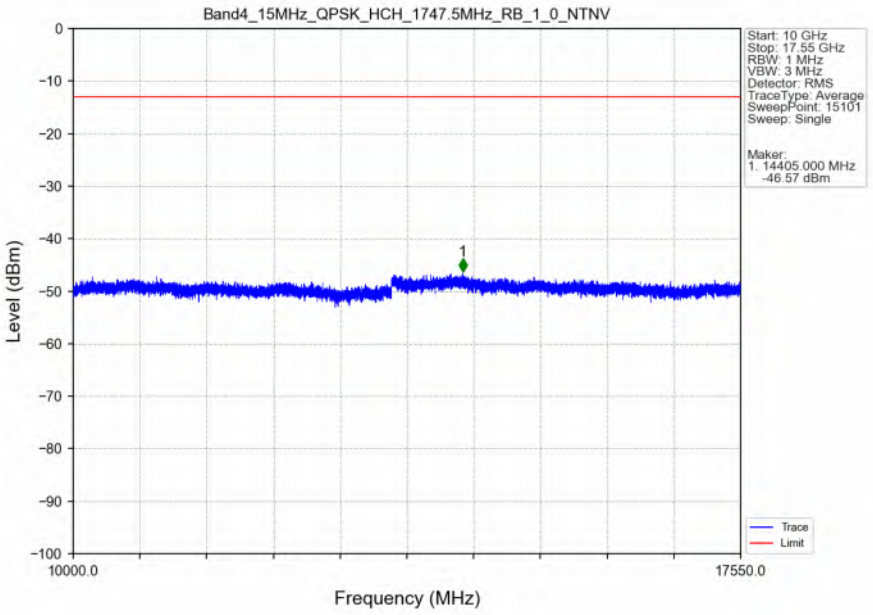
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



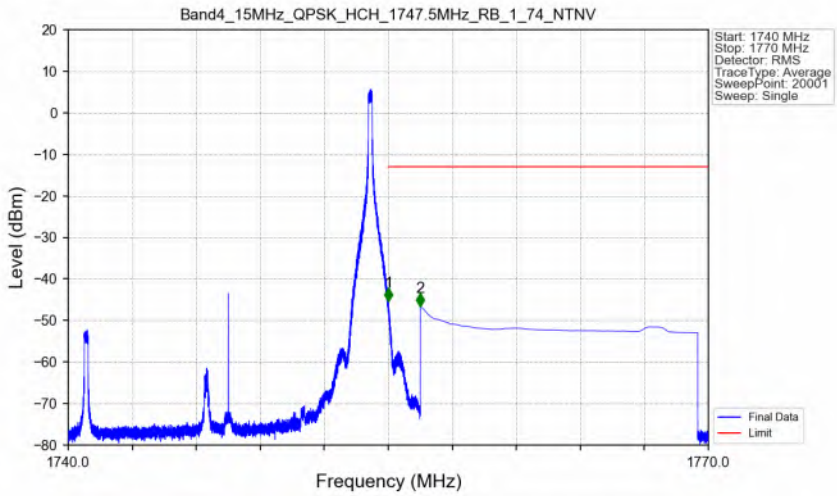
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

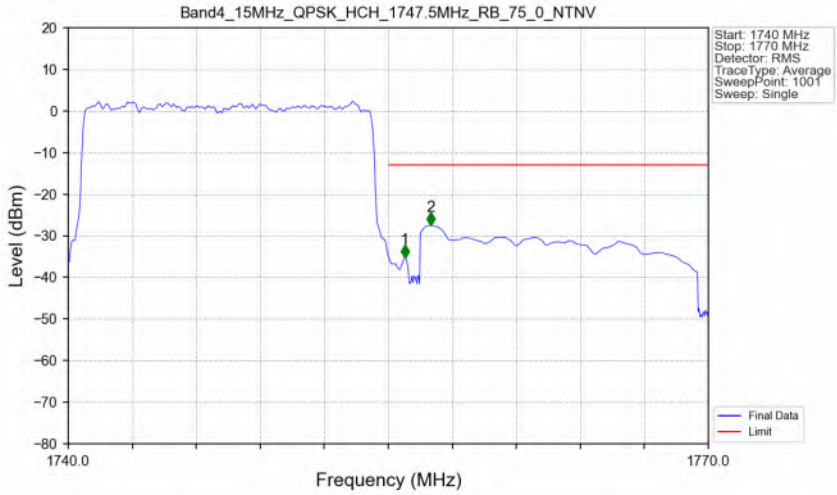


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_74_NTNV



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	1755.003	-45.37	-13	Pass
1756	1770	1	CHP	2	1756.500	-46.61	-13	Pass

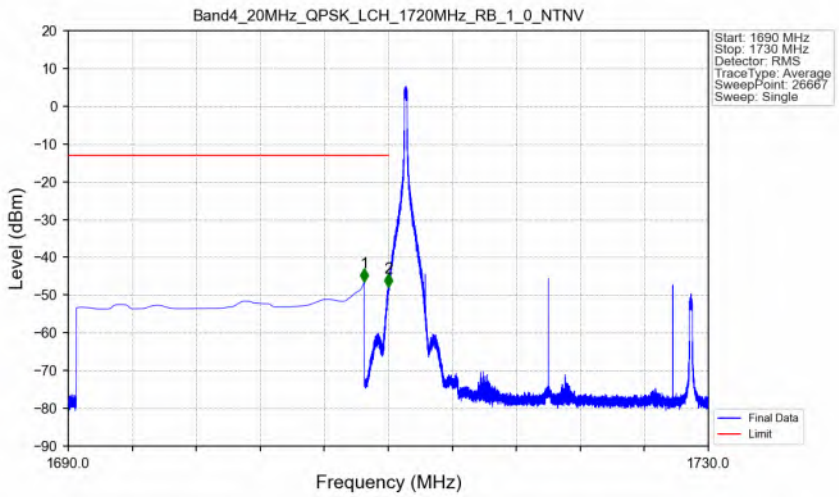
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.153	CHP	/	/	/	/	/
1755	1756	0.153	CHP	1	1755.780	-35.32	-13	Pass
1756	1770	1	CHP	2	1756.980	-27.55	-13	Pass

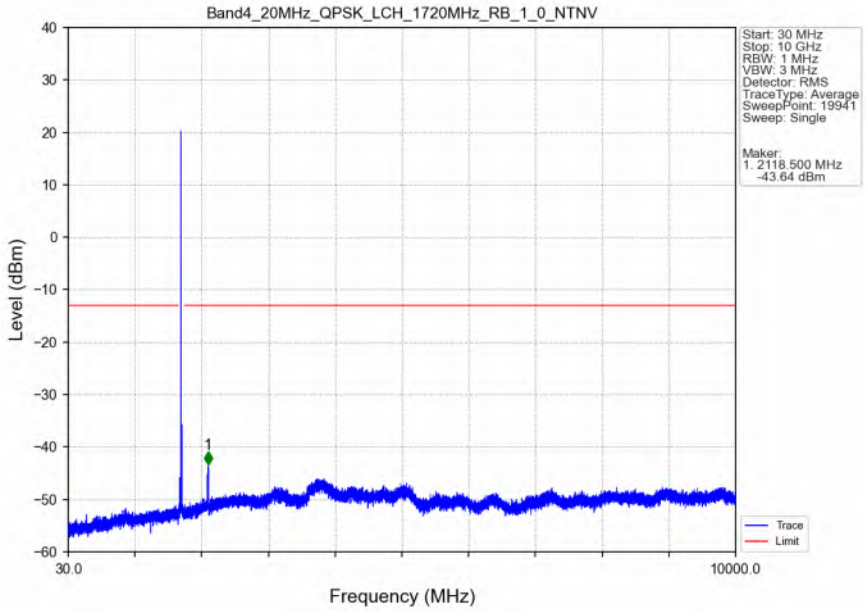
5.2.6 B4_20MHz

Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

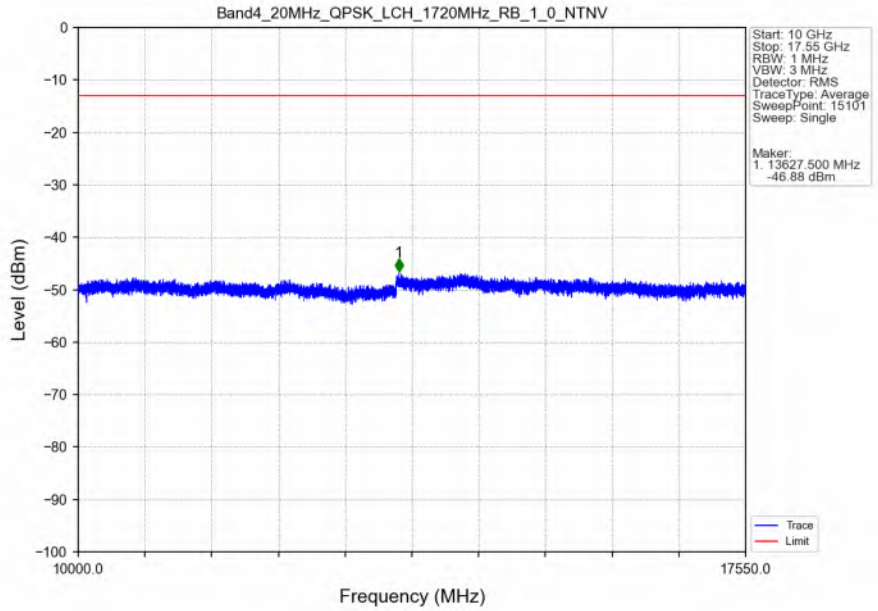


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-46.44	-13	Pass
1709	1710	0.003	/	2	1709.993	-47.84	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

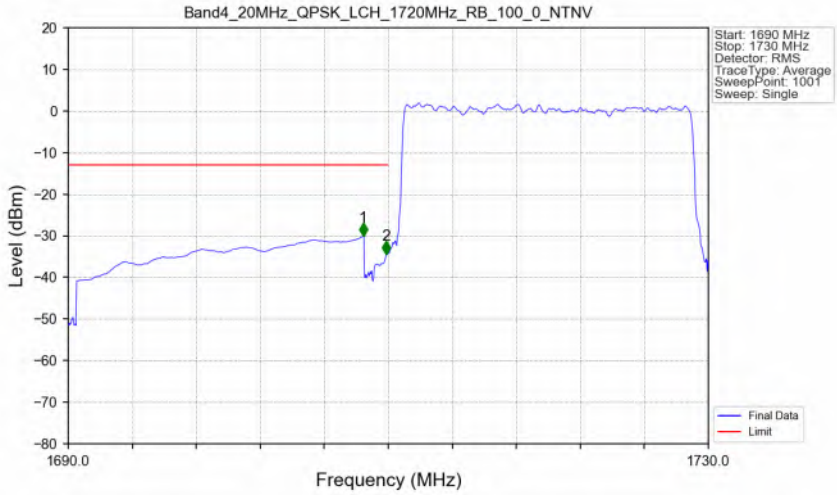
Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

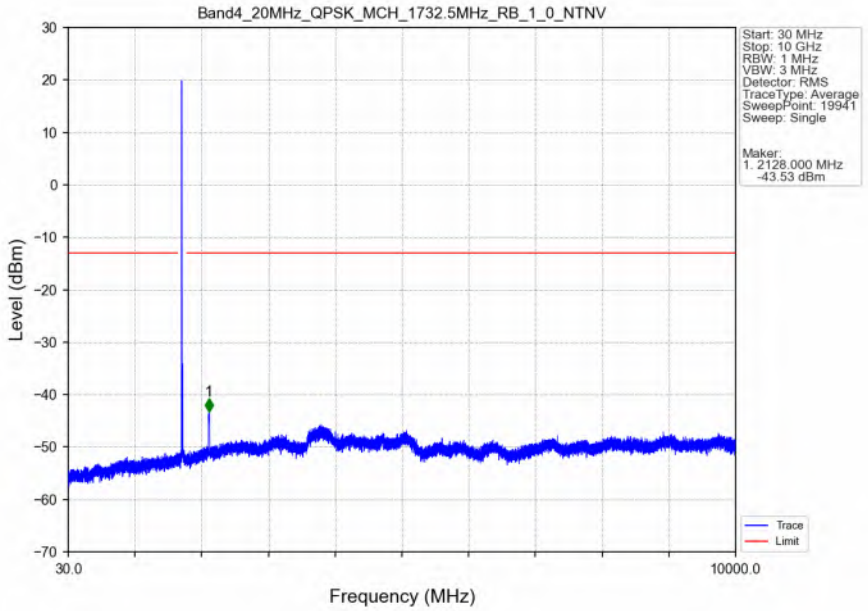


Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

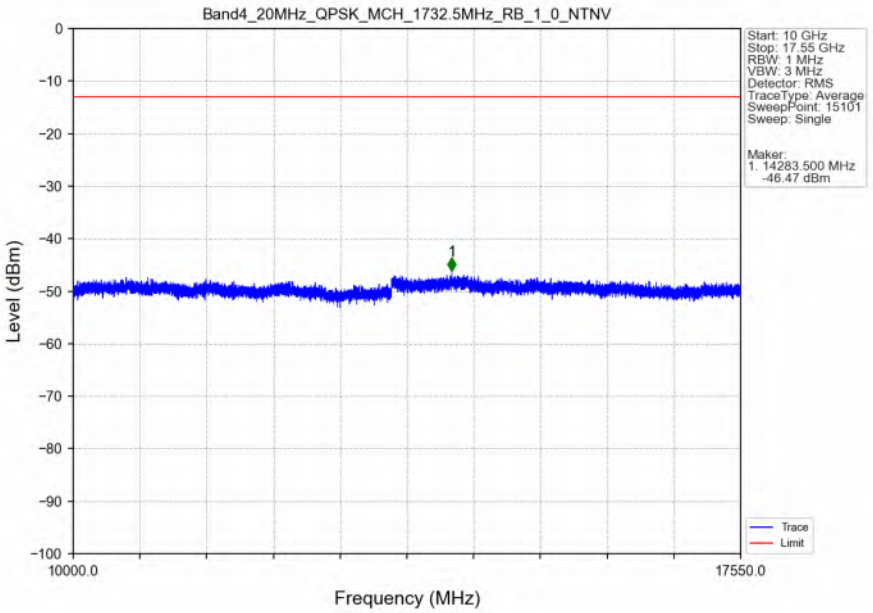


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.440	-30.12	-13	Pass
1709	1710	0.201	CHP	2	1709.880	-34.49	-13	Pass
1710	1730	0.201	CHP	/	/	/	/	/

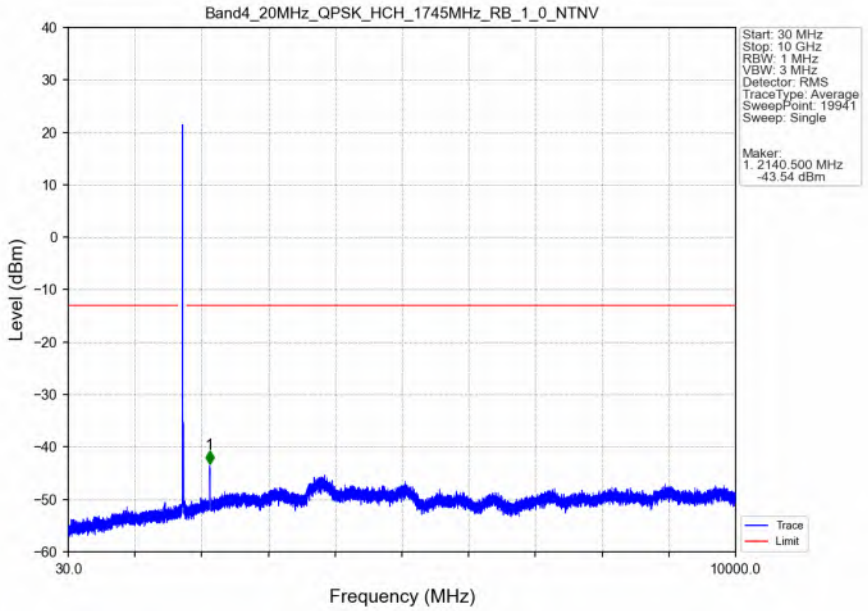
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



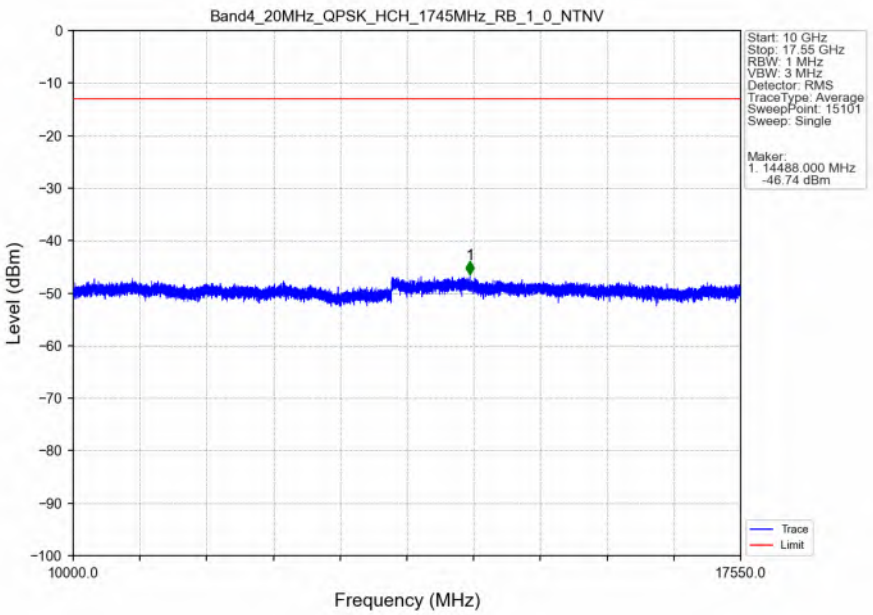
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



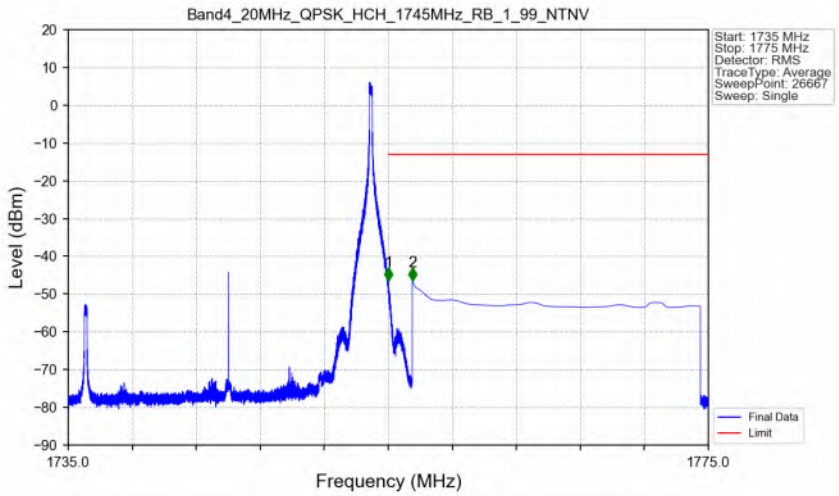
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV

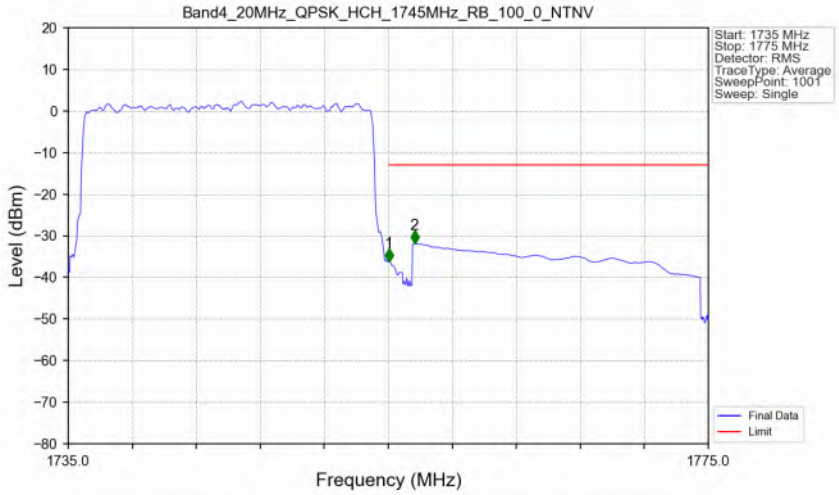


Band4_20MHz_QPSK_HCH_1745MHz_RB_1_99_NTNV



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	1755.003	-46.47	-13	Pass
1756	1775	1	CHP	2	1756.500	-46.41	-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	-36.16	-13	Pass
1756	1775	1	CHP	2	1756.640	-31.90	-13	Pass