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	23.29	-1.00	22.29	<=30	Pass
			2	23.27	-1.00	22.27	<=30	Pass
			5	23.35	-1.00	22.35	<=30	Pass
		3	0	23.36	-1.00	22.36	<=30	Pass
			2	23.38	-1.00	22.38	<=30	Pass
			3	23.43	-1.00	22.43	<=30	Pass
		6	0	22.58	-1.00	21.58	<=30	Pass
	1732.5	1	0	23.52	-1.00	22.52	<=30	Pass
			2	23.49	-1.00	22.49	<=30	Pass
			5	23.50	-1.00	22.50	<=30	Pass
		3	0	23.47	-1.00	22.47	<=30	Pass
			2	23.50	-1.00	22.50	<=30	Pass
			3	23.49	-1.00	22.49	<=30	Pass
		6	0	22.53	-1.00	21.53	<=30	Pass
	1754.3	1	0	23.55	-1.00	22.55	<=30	Pass
			2	23.53	-1.00	22.53	<=30	Pass
			5	23.55	-1.00	22.55	<=30	Pass
		3	0	23.63	-1.00	22.63	<=30	Pass
			2	23.62	-1.00	22.62	<=30	Pass
			3	23.65	-1.00	22.65	<=30	Pass
		6	0	22.68	-1.00	21.68	<=30	Pass
16QAM	1710.7	1	0	22.60	-1.00	21.60	<=30	Pass
			2	22.53	-1.00	21.53	<=30	Pass
			5	22.60	-1.00	21.60	<=30	Pass
		3	0	22.76	-1.00	21.76	<=30	Pass
			2	22.78	-1.00	21.78	<=30	Pass
			3	22.81	-1.00	21.81	<=30	Pass
		6	0	21.58	-1.00	20.58	<=30	Pass
	1732.5	1	0	22.69	-1.00	21.69	<=30	Pass
			2	22.67	-1.00	21.67	<=30	Pass
			5	22.69	-1.00	21.69	<=30	Pass
		3	0	22.55	-1.00	21.55	<=30	Pass
			2	22.48	-1.00	21.48	<=30	Pass
			3	22.51	-1.00	21.51	<=30	Pass
		6	0	21.51	-1.00	20.51	<=30	Pass
	1754.3	1	0	22.69	-1.00	21.69	<=30	Pass
			2	22.61	-1.00	21.61	<=30	Pass
			5	22.72	-1.00	21.72	<=30	Pass
		3	0	22.69	-1.00	21.69	<=30	Pass
			2	22.70	-1.00	21.70	<=30	Pass
			3	22.68	-1.00	21.68	<=30	Pass
		6	0	21.57	-1.00	20.57	<=30	Pass
64QAM	1710.7	1	0	21.90	-1.00	20.90	<=30	Pass
			2	21.95	-1.00	20.95	<=30	Pass
			5	21.97	-1.00	20.97	<=30	Pass
		3	0	21.76	-1.00	20.76	<=30	Pass
			2	21.80	-1.00	20.80	<=30	Pass
			3	21.77	-1.00	20.77	<=30	Pass
		6	0	20.60	-1.00	19.60	<=30	Pass

	1732.5	1	0	21.64	-1.00	20.64	<=30	Pass
			2	21.68	-1.00	20.68	<=30	Pass
			5	21.66	-1.00	20.66	<=30	Pass
		3	0	21.75	-1.00	20.75	<=30	Pass
			2	21.72	-1.00	20.72	<=30	Pass
			3	21.72	-1.00	20.72	<=30	Pass
		6	0	20.71	-1.00	19.71	<=30	Pass
	1754.3	1	0	21.44	-1.00	20.44	<=30	Pass
			2	21.38	-1.00	20.38	<=30	Pass
			5	21.46	-1.00	20.46	<=30	Pass
		3	0	21.57	-1.00	20.57	<=30	Pass
			2	21.57	-1.00	20.57	<=30	Pass
			3	21.57	-1.00	20.57	<=30	Pass
		6	0	20.68	-1.00	19.68	<=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	23.42	-1.00	22.42	<=30	Pass
			7	23.50	-1.00	22.50	<=30	Pass
			14	23.51	-1.00	22.51	<=30	Pass
		8	0	22.57	-1.00	21.57	<=30	Pass
			4	22.58	-1.00	21.58	<=30	Pass
			7	22.59	-1.00	21.59	<=30	Pass
		15	0	22.57	-1.00	21.57	<=30	Pass
	1732.5	1	0	23.48	-1.00	22.48	<=30	Pass
			7	23.53	-1.00	22.53	<=30	Pass
			14	23.42	-1.00	22.42	<=30	Pass
		8	0	22.57	-1.00	21.57	<=30	Pass
			4	22.53	-1.00	21.53	<=30	Pass
			7	22.53	-1.00	21.53	<=30	Pass
		15	0	22.54	-1.00	21.54	<=30	Pass
	1753.5	1	0	23.53	-1.00	22.53	<=30	Pass
			7	23.56	-1.00	22.56	<=30	Pass
			14	23.51	-1.00	22.51	<=30	Pass
		8	0	22.63	-1.00	21.63	<=30	Pass
			4	22.60	-1.00	21.60	<=30	Pass
			7	22.59	-1.00	21.59	<=30	Pass
		15	0	22.62	-1.00	21.62	<=30	Pass
16QAM	1711.5	1	0	23.08	-1.00	22.08	<=30	Pass
			7	23.17	-1.00	22.17	<=30	Pass
			14	23.12	-1.00	22.12	<=30	Pass
		8	0	21.73	-1.00	20.73	<=30	Pass
			4	21.76	-1.00	20.76	<=30	Pass
			7	21.75	-1.00	20.75	<=30	Pass
		15	0	21.65	-1.00	20.65	<=30	Pass
	1732.5	1	0	22.68	-1.00	21.68	<=30	Pass
			7	22.67	-1.00	21.67	<=30	Pass
			14	22.64	-1.00	21.64	<=30	Pass
		8	0	21.54	-1.00	20.54	<=30	Pass
			4	21.52	-1.00	20.52	<=30	Pass
			7	21.51	-1.00	20.51	<=30	Pass
		15	0	21.49	-1.00	20.49	<=30	Pass
	1753.5	1	0	22.65	-1.00	21.65	<=30	Pass

			7	22.61	-1.00	21.61	<=30	Pass
			14	22.64	-1.00	21.64	<=30	Pass
		8	0	21.72	-1.00	20.72	<=30	Pass
			4	21.70	-1.00	20.70	<=30	Pass
			7	21.68	-1.00	20.68	<=30	Pass
		15	0	21.67	-1.00	20.67	<=30	Pass
64QAM	1711.5	1	0	21.76	-1.00	20.76	<=30	Pass
			7	21.81	-1.00	20.81	<=30	Pass
			14	21.81	-1.00	20.81	<=30	Pass
		8	0	20.75	-1.00	19.75	<=30	Pass
			4	20.73	-1.00	19.73	<=30	Pass
			7	20.75	-1.00	19.75	<=30	Pass
		15	0	20.59	-1.00	19.59	<=30	Pass
	1732.5	1	0	21.60	-1.00	20.60	<=30	Pass
			7	21.63	-1.00	20.63	<=30	Pass
			14	21.59	-1.00	20.59	<=30	Pass
		8	0	20.44	-1.00	19.44	<=30	Pass
			4	20.40	-1.00	19.40	<=30	Pass
			7	20.44	-1.00	19.44	<=30	Pass
		15	0	20.63	-1.00	19.63	<=30	Pass
	1753.5	1	0	21.40	-1.00	20.40	<=30	Pass
			7	21.41	-1.00	20.41	<=30	Pass
			14	21.36	-1.00	20.36	<=30	Pass
		8	0	20.67	-1.00	19.67	<=30	Pass
			4	20.62	-1.00	19.62	<=30	Pass
			7	20.64	-1.00	19.64	<=30	Pass
		15	0	20.67	-1.00	19.67	<=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	23.53	-1.00	22.53	<=30	Pass
			13	23.62	-1.00	22.62	<=30	Pass
			24	23.62	-1.00	22.62	<=30	Pass
		12	0	22.61	-1.00	21.61	<=30	Pass
			6	22.61	-1.00	21.61	<=30	Pass
			13	22.64	-1.00	21.64	<=30	Pass
		25	0	22.66	-1.00	21.66	<=30	Pass
	1732.5	1	0	23.57	-1.00	22.57	<=30	Pass
			13	23.56	-1.00	22.56	<=30	Pass
			24	23.45	-1.00	22.45	<=30	Pass
		12	0	22.57	-1.00	21.57	<=30	Pass
			6	22.58	-1.00	21.58	<=30	Pass
			13	22.51	-1.00	21.51	<=30	Pass
		25	0	22.55	-1.00	21.55	<=30	Pass
	1752.5	1	0	23.67	-1.00	22.67	<=30	Pass
			13	23.65	-1.00	22.65	<=30	Pass
			24	23.68	-1.00	22.68	<=30	Pass
		12	0	22.67	-1.00	21.67	<=30	Pass
			6	22.67	-1.00	21.67	<=30	Pass
			13	22.67	-1.00	21.67	<=30	Pass
		25	0	22.71	-1.00	21.71	<=30	Pass
16QAM	1712.5	1	0	22.49	-1.00	21.49	<=30	Pass
			13	22.44	-1.00	21.44	<=30	Pass

			24	22.50	-1.00	21.50	<=30	Pass
		12	0	21.63	-1.00	20.63	<=30	Pass
			6	21.65	-1.00	20.65	<=30	Pass
			13	21.65	-1.00	20.65	<=30	Pass
		25	0	21.66	-1.00	20.66	<=30	Pass
	1732.5	1	0	22.85	-1.00	21.85	<=30	Pass
			13	22.85	-1.00	21.85	<=30	Pass
			24	22.81	-1.00	21.81	<=30	Pass
		12	0	21.63	-1.00	20.63	<=30	Pass
			6	21.63	-1.00	20.63	<=30	Pass
			13	21.59	-1.00	20.59	<=30	Pass
		25	0	21.56	-1.00	20.56	<=30	Pass
	1752.5	1	0	22.80	-1.00	21.80	<=30	Pass
			13	22.73	-1.00	21.73	<=30	Pass
			24	22.69	-1.00	21.69	<=30	Pass
		12	0	21.71	-1.00	20.71	<=30	Pass
			6	21.70	-1.00	20.70	<=30	Pass
			13	21.65	-1.00	20.65	<=30	Pass
		25	0	21.70	-1.00	20.70	<=30	Pass
64QAM	1712.5	1	0	21.58	-1.00	20.58	<=30	Pass
			13	21.62	-1.00	20.62	<=30	Pass
			24	21.61	-1.00	20.61	<=30	Pass
		12	0	20.57	-1.00	19.57	<=30	Pass
			6	20.62	-1.00	19.62	<=30	Pass
			13	20.59	-1.00	19.59	<=30	Pass
		25	0	20.66	-1.00	19.66	<=30	Pass
	1732.5	1	0	21.75	-1.00	20.75	<=30	Pass
			13	21.73	-1.00	20.73	<=30	Pass
			24	21.71	-1.00	20.71	<=30	Pass
		12	0	20.60	-1.00	19.60	<=30	Pass
			6	20.57	-1.00	19.57	<=30	Pass
			13	20.51	-1.00	19.51	<=30	Pass
		25	0	20.56	-1.00	19.56	<=30	Pass
	1752.5	1	0	21.91	-1.00	20.91	<=30	Pass
			13	21.79	-1.00	20.79	<=30	Pass
			24	21.89	-1.00	20.89	<=30	Pass
		12	0	20.81	-1.00	19.81	<=30	Pass
			6	20.83	-1.00	19.83	<=30	Pass
			13	20.78	-1.00	19.78	<=30	Pass
		25	0	20.71	-1.00	19.71	<=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	23.52	-1.00	22.52	<=30	Pass
			25	23.55	-1.00	22.55	<=30	Pass
			49	23.60	-1.00	22.60	<=30	Pass
		25	0	22.65	-1.00	21.65	<=30	Pass
			13	22.65	-1.00	21.65	<=30	Pass
			25	22.64	-1.00	21.64	<=30	Pass
		50	0	22.65	-1.00	21.65	<=30	Pass
	1732.5	1	0	23.61	-1.00	22.61	<=30	Pass
			25	23.51	-1.00	22.51	<=30	Pass
			49	23.43	-1.00	22.43	<=30	Pass

		25	0	22.56	-1.00	21.56	<=30	Pass
			13	22.51	-1.00	21.51	<=30	Pass
			25	22.54	-1.00	21.54	<=30	Pass
		50	0	22.53	-1.00	21.53	<=30	Pass
	1750	1	0	23.57	-1.00	22.57	<=30	Pass
			25	23.59	-1.00	22.59	<=30	Pass
			49	23.65	-1.00	22.65	<=30	Pass
		25	0	22.68	-1.00	21.68	<=30	Pass
			13	22.66	-1.00	21.66	<=30	Pass
			25	22.64	-1.00	21.64	<=30	Pass
		50	0	22.66	-1.00	21.66	<=30	Pass
16QAM	1715	1	0	23.19	-1.00	22.19	<=30	Pass
			25	23.15	-1.00	22.15	<=30	Pass
			49	23.27	-1.00	22.27	<=30	Pass
		25	0	21.69	-1.00	20.69	<=30	Pass
			13	21.68	-1.00	20.68	<=30	Pass
			25	21.69	-1.00	20.69	<=30	Pass
		50	0	21.65	-1.00	20.65	<=30	Pass
	1732.5	1	0	22.82	-1.00	21.82	<=30	Pass
			25	22.64	-1.00	21.64	<=30	Pass
			49	22.65	-1.00	21.65	<=30	Pass
		25	0	21.58	-1.00	20.58	<=30	Pass
			13	21.51	-1.00	20.51	<=30	Pass
			25	21.55	-1.00	20.55	<=30	Pass
		50	0	21.53	-1.00	20.53	<=30	Pass
	1750	1	0	22.70	-1.00	21.70	<=30	Pass
			25	22.61	-1.00	21.61	<=30	Pass
			49	22.71	-1.00	21.71	<=30	Pass
		25	0	21.75	-1.00	20.75	<=30	Pass
			13	21.73	-1.00	20.73	<=30	Pass
			25	21.71	-1.00	20.71	<=30	Pass
		50	0	21.66	-1.00	20.66	<=30	Pass
64QAM	1715	1	0	21.84	-1.00	20.84	<=30	Pass
			25	21.83	-1.00	20.83	<=30	Pass
			49	21.93	-1.00	20.93	<=30	Pass
		25	0	20.67	-1.00	19.67	<=30	Pass
			13	20.67	-1.00	19.67	<=30	Pass
			25	20.68	-1.00	19.68	<=30	Pass
		50	0	20.67	-1.00	19.67	<=30	Pass
	1732.5	1	0	21.72	-1.00	20.72	<=30	Pass
			25	21.58	-1.00	20.58	<=30	Pass
			49	21.58	-1.00	20.58	<=30	Pass
		25	0	20.62	-1.00	19.62	<=30	Pass
			13	20.57	-1.00	19.57	<=30	Pass
			25	20.61	-1.00	19.61	<=30	Pass
		50	0	20.54	-1.00	19.54	<=30	Pass
	1750	1	0	21.44	-1.00	20.44	<=30	Pass
			25	21.41	-1.00	20.41	<=30	Pass
			49	21.44	-1.00	20.44	<=30	Pass
		25	0	20.73	-1.00	19.73	<=30	Pass
			13	20.69	-1.00	19.69	<=30	Pass
			25	20.68	-1.00	19.68	<=30	Pass
		50	0	20.66	-1.00	19.66	<=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	23.64	-1.00	22.64	<=30	Pass
			38	23.62	-1.00	22.62	<=30	Pass
			74	23.60	-1.00	22.60	<=30	Pass
		36	0	22.67	-1.00	21.67	<=30	Pass
			18	22.69	-1.00	21.69	<=30	Pass
			39	22.68	-1.00	21.68	<=30	Pass
		75	0	22.72	-1.00	21.72	<=30	Pass
	1732.5	1	0	23.73	-1.00	22.73	<=30	Pass
			38	23.59	-1.00	22.59	<=30	Pass
			74	23.50	-1.00	22.50	<=30	Pass
		36	0	22.65	-1.00	21.65	<=30	Pass
			18	22.56	-1.00	21.56	<=30	Pass
			39	22.51	-1.00	21.51	<=30	Pass
		75	0	22.58	-1.00	21.58	<=30	Pass
	1747.5	1	0	23.61	-1.00	22.61	<=30	Pass
			38	23.61	-1.00	22.61	<=30	Pass
			74	23.70	-1.00	22.70	<=30	Pass
		36	0	22.61	-1.00	21.61	<=30	Pass
			18	22.65	-1.00	21.65	<=30	Pass
			39	22.67	-1.00	21.67	<=30	Pass
		75	0	22.64	-1.00	21.64	<=30	Pass
16QAM	1717.5	1	0	23.20	-1.00	22.20	<=30	Pass
			38	23.24	-1.00	22.24	<=30	Pass
			74	23.25	-1.00	22.25	<=30	Pass
		36	0	21.71	-1.00	20.71	<=30	Pass
			18	21.71	-1.00	20.71	<=30	Pass
			39	21.69	-1.00	20.69	<=30	Pass
		75	0	21.74	-1.00	20.74	<=30	Pass
	1732.5	1	0	22.83	-1.00	21.83	<=30	Pass
			38	22.71	-1.00	21.71	<=30	Pass
			74	22.68	-1.00	21.68	<=30	Pass
		36	0	21.66	-1.00	20.66	<=30	Pass
			18	21.56	-1.00	20.56	<=30	Pass
			39	21.52	-1.00	20.52	<=30	Pass
		75	0	21.61	-1.00	20.61	<=30	Pass
	1747.5	1	0	22.92	-1.00	21.92	<=30	Pass
			38	22.96	-1.00	21.96	<=30	Pass
			74	22.98	-1.00	21.98	<=30	Pass
		36	0	21.61	-1.00	20.61	<=30	Pass
			18	21.65	-1.00	20.65	<=30	Pass
			39	21.67	-1.00	20.67	<=30	Pass
		75	0	21.63	-1.00	20.63	<=30	Pass
64QAM	1717.5	1	0	21.91	-1.00	20.91	<=30	Pass
			38	21.93	-1.00	20.93	<=30	Pass
			74	21.87	-1.00	20.87	<=30	Pass
		36	0	20.71	-1.00	19.71	<=30	Pass
			18	20.71	-1.00	19.71	<=30	Pass
			39	20.70	-1.00	19.70	<=30	Pass
		75	0	20.72	-1.00	19.72	<=30	Pass
	1732.5	1	0	21.80	-1.00	20.80	<=30	Pass
			38	21.68	-1.00	20.68	<=30	Pass
			74	21.59	-1.00	20.59	<=30	Pass
		36	0	20.67	-1.00	19.67	<=30	Pass
			18	20.60	-1.00	19.60	<=30	Pass

			39	20.56	-1.00	19.56	<=30	Pass
		75	0	20.59	-1.00	19.59	<=30	Pass
	1747.5	1	0	21.90	-1.00	20.90	<=30	Pass
			38	21.99	-1.00	20.99	<=30	Pass
			74	22.04	-1.00	21.04	<=30	Pass
		36	0	20.58	-1.00	19.58	<=30	Pass
			18	20.61	-1.00	19.61	<=30	Pass
			39	20.64	-1.00	19.64	<=30	Pass
		75	0	20.66	-1.00	19.66	<=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	23.62	-1.00	22.62	<=30	Pass
			50	23.72	-1.00	22.72	<=30	Pass
			99	23.59	-1.00	22.59	<=30	Pass
		50	0	22.74	-1.00	21.74	<=30	Pass
			25	22.70	-1.00	21.70	<=30	Pass
			50	22.68	-1.00	21.68	<=30	Pass
		100	0	22.69	-1.00	21.69	<=30	Pass
	1732.5	1	0	23.76	-1.00	22.76	<=30	Pass
			50	23.63	-1.00	22.63	<=30	Pass
			99	23.61	-1.00	22.61	<=30	Pass
		50	0	22.65	-1.00	21.65	<=30	Pass
			25	22.58	-1.00	21.58	<=30	Pass
			50	22.58	-1.00	21.58	<=30	Pass
		100	0	22.61	-1.00	21.61	<=30	Pass
	1745	1	0	23.57	-1.00	22.57	<=30	Pass
			50	23.52	-1.00	22.52	<=30	Pass
			99	23.64	-1.00	22.64	<=30	Pass
		50	0	22.59	-1.00	21.59	<=30	Pass
			25	22.66	-1.00	21.66	<=30	Pass
			50	22.71	-1.00	21.71	<=30	Pass
		100	0	22.64	-1.00	21.64	<=30	Pass
16QAM	1720	1	0	22.89	-1.00	21.89	<=30	Pass
			50	23.00	-1.00	22.00	<=30	Pass
			99	22.93	-1.00	21.93	<=30	Pass
		50	0	21.74	-1.00	20.74	<=30	Pass
			25	21.71	-1.00	20.71	<=30	Pass
			50	21.65	-1.00	20.65	<=30	Pass
		100	0	21.71	-1.00	20.71	<=30	Pass
	1732.5	1	0	22.95	-1.00	21.95	<=30	Pass
			50	22.79	-1.00	21.79	<=30	Pass
			99	22.77	-1.00	21.77	<=30	Pass
		50	0	21.62	-1.00	20.62	<=30	Pass
			25	21.55	-1.00	20.55	<=30	Pass
			50	21.57	-1.00	20.57	<=30	Pass
		100	0	21.59	-1.00	20.59	<=30	Pass
	1745	1	0	23.22	-1.00	22.22	<=30	Pass
			50	23.18	-1.00	22.18	<=30	Pass
			99	23.19	-1.00	22.19	<=30	Pass
		50	0	21.54	-1.00	20.54	<=30	Pass
			25	21.63	-1.00	20.63	<=30	Pass
			50	21.63	-1.00	20.63	<=30	Pass

		100	0	21.65	-1.00	20.65	<=30	Pass
64QAM	1720	1	0	21.80	-1.00	20.80	<=30	Pass
			50	21.91	-1.00	20.91	<=30	Pass
			99	21.85	-1.00	20.85	<=30	Pass
		50	0	20.77	-1.00	19.77	<=30	Pass
			25	20.76	-1.00	19.76	<=30	Pass
			50	20.71	-1.00	19.71	<=30	Pass
		100	0	20.70	-1.00	19.70	<=30	Pass
	1732.5	1	0	22.07	-1.00	21.07	<=30	Pass
			50	21.90	-1.00	20.90	<=30	Pass
			99	21.80	-1.00	20.80	<=30	Pass
		50	0	20.63	-1.00	19.63	<=30	Pass
			25	20.56	-1.00	19.56	<=30	Pass
			50	20.59	-1.00	19.59	<=30	Pass
		100	0	20.57	-1.00	19.57	<=30	Pass
	1745	1	0	21.55	-1.00	20.55	<=30	Pass
			50	21.47	-1.00	20.47	<=30	Pass
			99	21.62	-1.00	20.62	<=30	Pass
		50	0	20.59	-1.00	19.59	<=30	Pass
			25	20.66	-1.00	19.66	<=30	Pass
			50	20.66	-1.00	19.66	<=30	Pass
		100	0	20.66	-1.00	19.66	<=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	3.27	-0.350	-0.0002	-2.5 to 2.5	Pass
					3.85	1.334	0.0008	-2.5 to 2.5	Pass
					4.43	-0.739	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	0.234	0.0001	-2.5 to 2.5	Pass
				-20	3.85	1.552	0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.320	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.140	-0.0001	-2.5 to 2.5	Pass
				10	3.85	3.001	0.0017	-2.5 to 2.5	Pass
				30	3.85	0.961	0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.349	-0.0002	-2.5 to 2.5	Pass
				50	3.85	1.945	0.0011	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band4_OBW

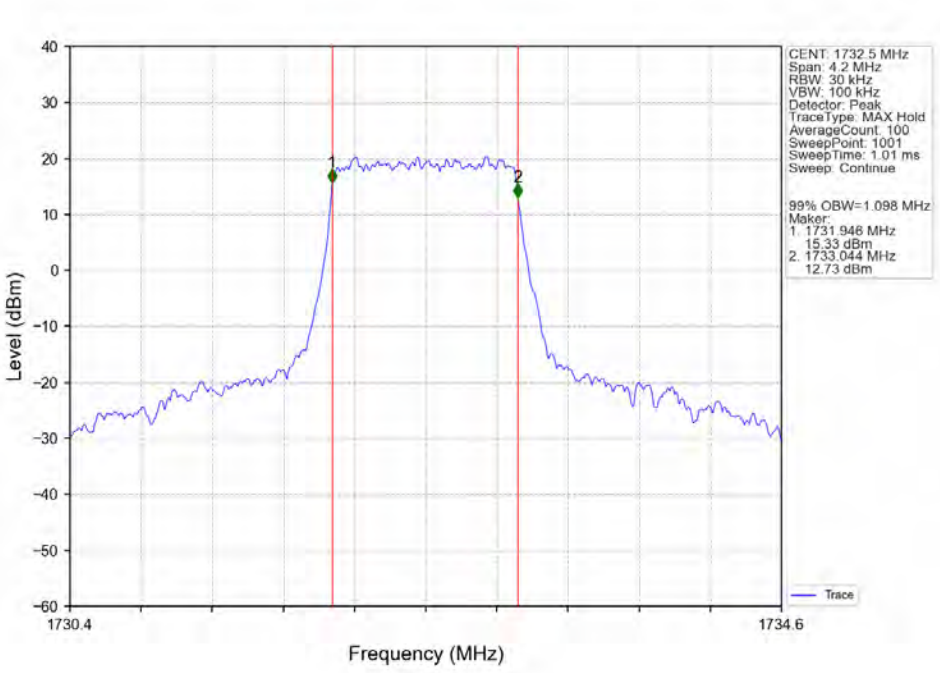
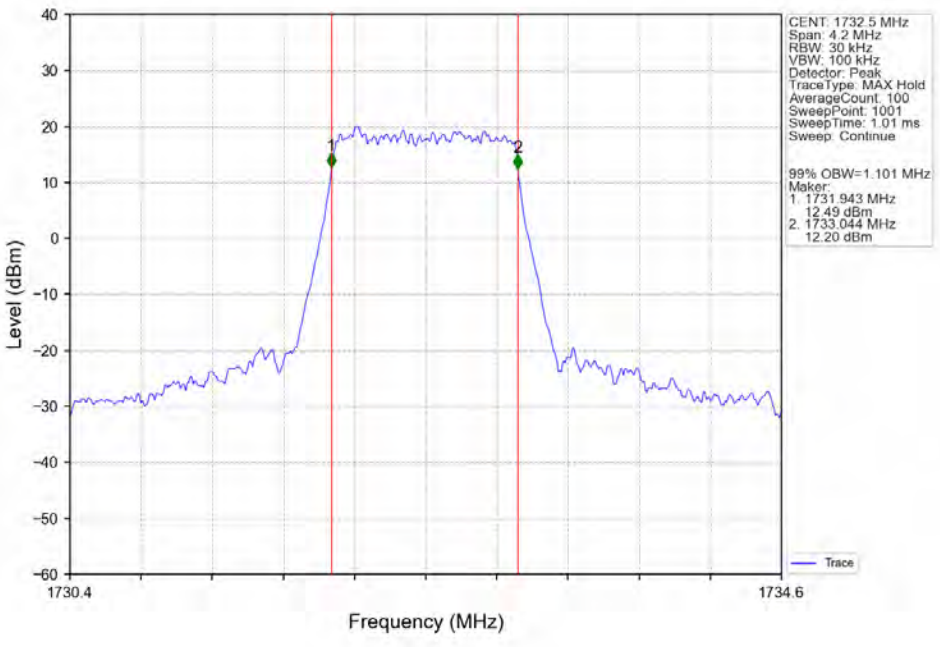
Band: 4 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.098	/	Pass
	16QAM	1732.5	6	0	1.101	/	Pass
3	QPSK	1732.5	15	0	2.737	/	Pass
	16QAM	1732.5	15	0	2.734	/	Pass
5	QPSK	1732.5	25	0	4.522	/	Pass
	16QAM	1732.5	25	0	4.502	/	Pass
10	QPSK	1732.5	50	0	8.985	/	Pass
	16QAM	1732.5	50	0	9.000	/	Pass
15	QPSK	1732.5	75	0	13.500	/	Pass
	16QAM	1732.5	75	0	13.467	/	Pass
20	QPSK	1732.5	100	0	18.032	/	Pass
	16QAM	1732.5	100	0	17.998	/	Pass

3.1.2 Band4_XDB

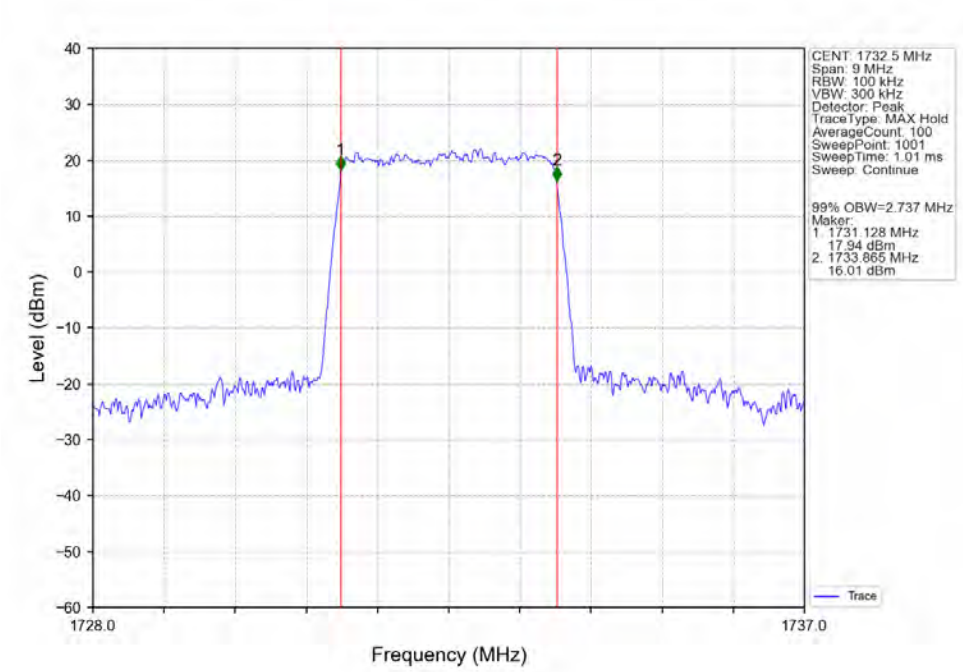
Band: 4 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.299	/	Pass
	16QAM	1732.5	6	0	1.316	/	Pass
3	QPSK	1732.5	15	0	3.037	/	Pass
	16QAM	1732.5	15	0	3.058	/	Pass
5	QPSK	1732.5	25	0	5.006	/	Pass
	16QAM	1732.5	25	0	5.014	/	Pass
10	QPSK	1732.5	50	0	9.794	/	Pass
	16QAM	1732.5	50	0	9.741	/	Pass
15	QPSK	1732.5	75	0	14.667	/	Pass
	16QAM	1732.5	75	0	14.516	/	Pass
20	QPSK	1732.5	100	0	19.555	/	Pass
	16QAM	1732.5	100	0	19.597	/	Pass

3.2 Test Graph

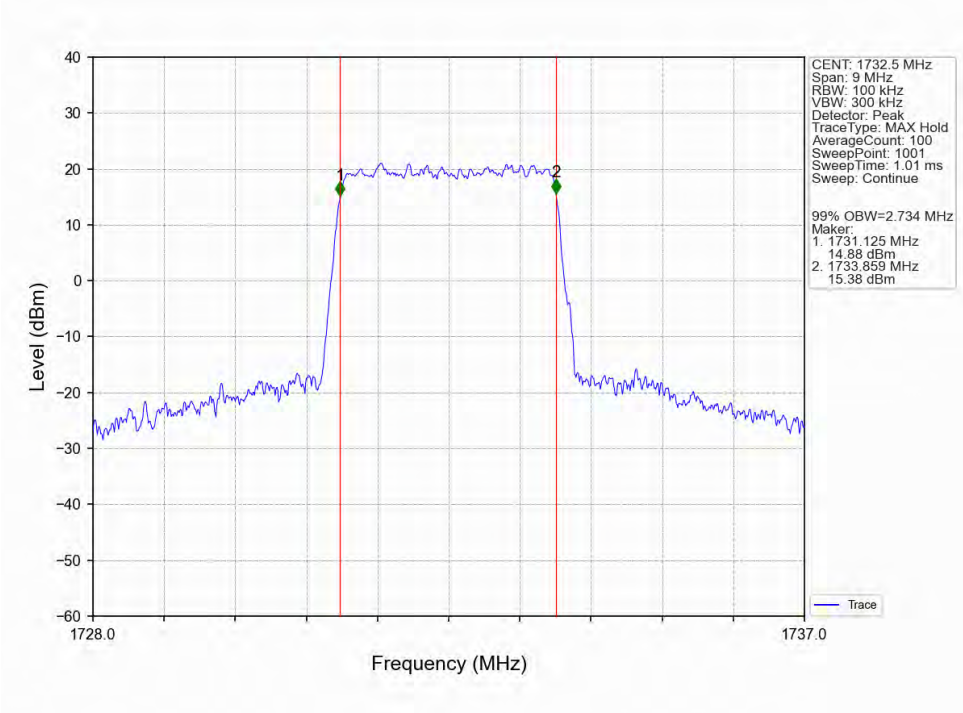
3.2.1 Band4_OBW

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV

Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV


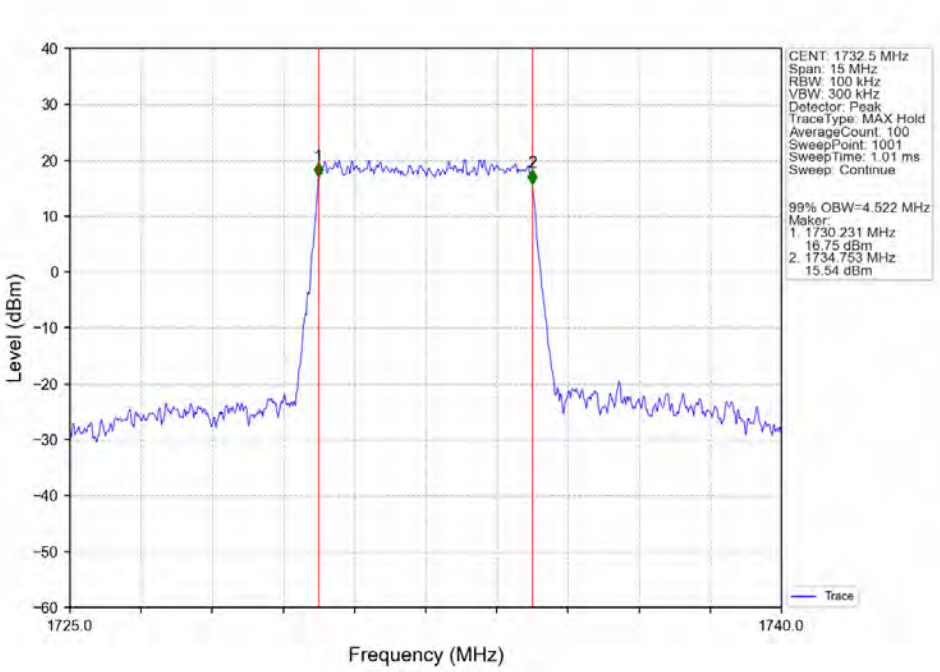
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



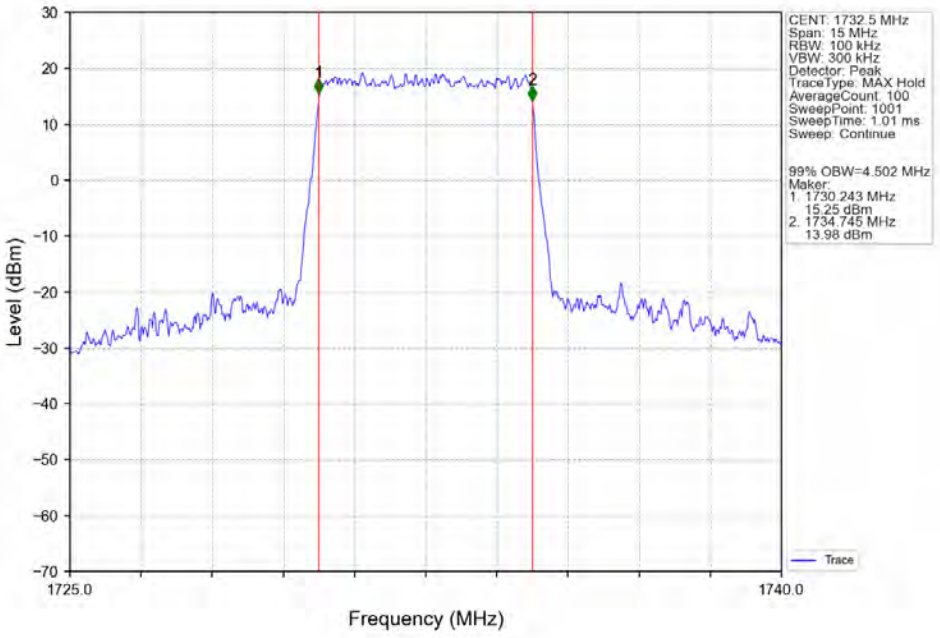
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



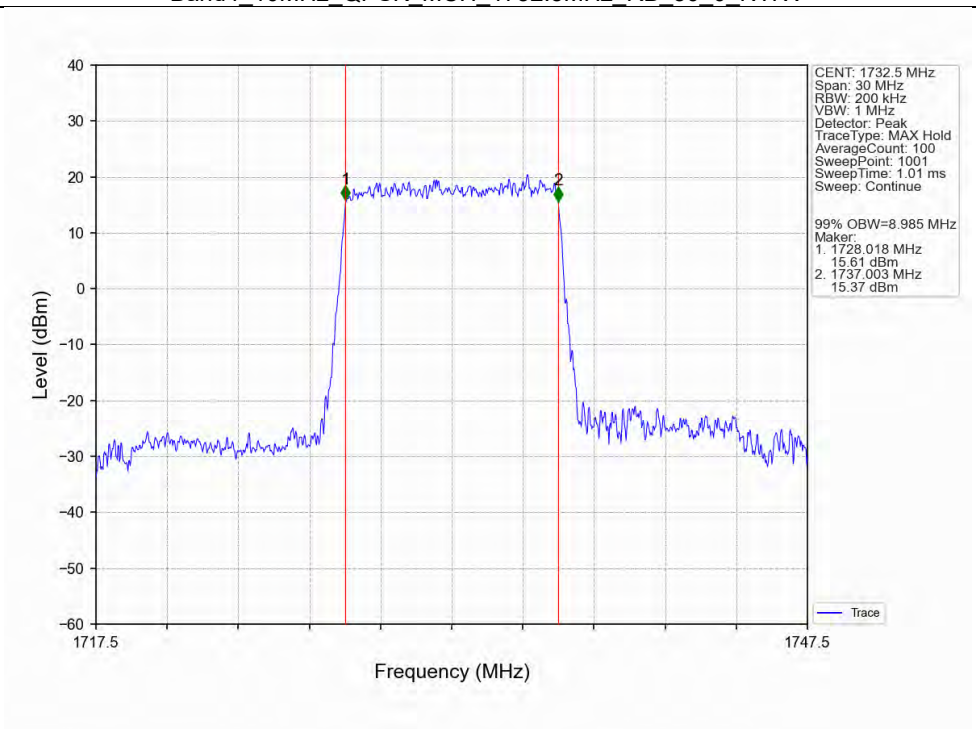
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



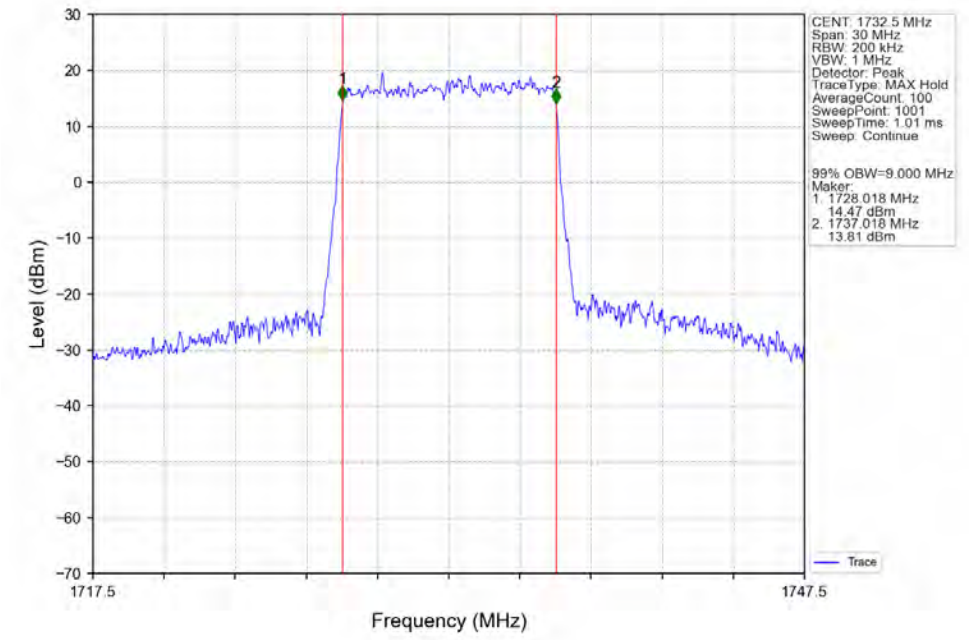
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



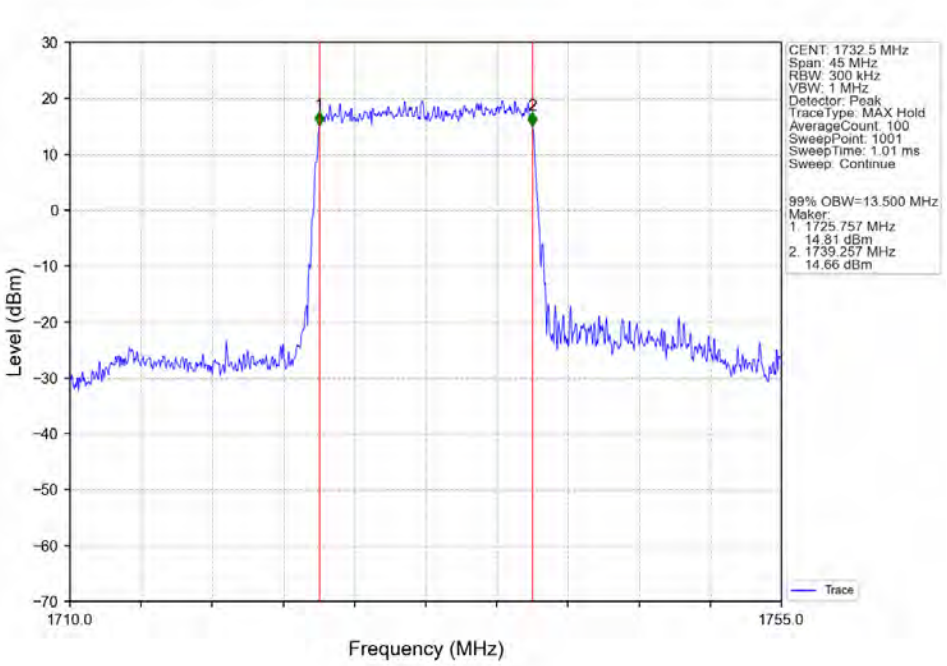
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



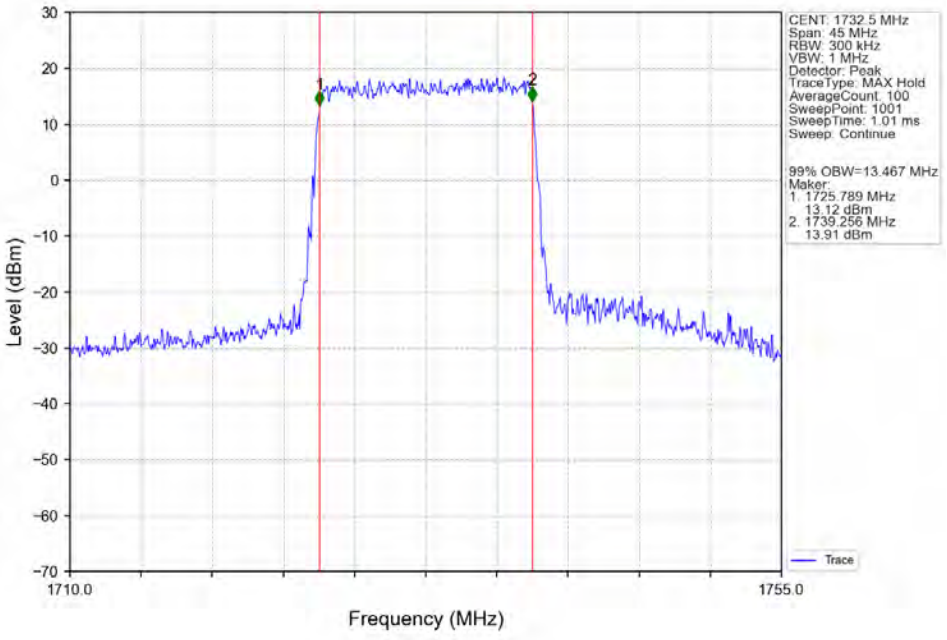
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



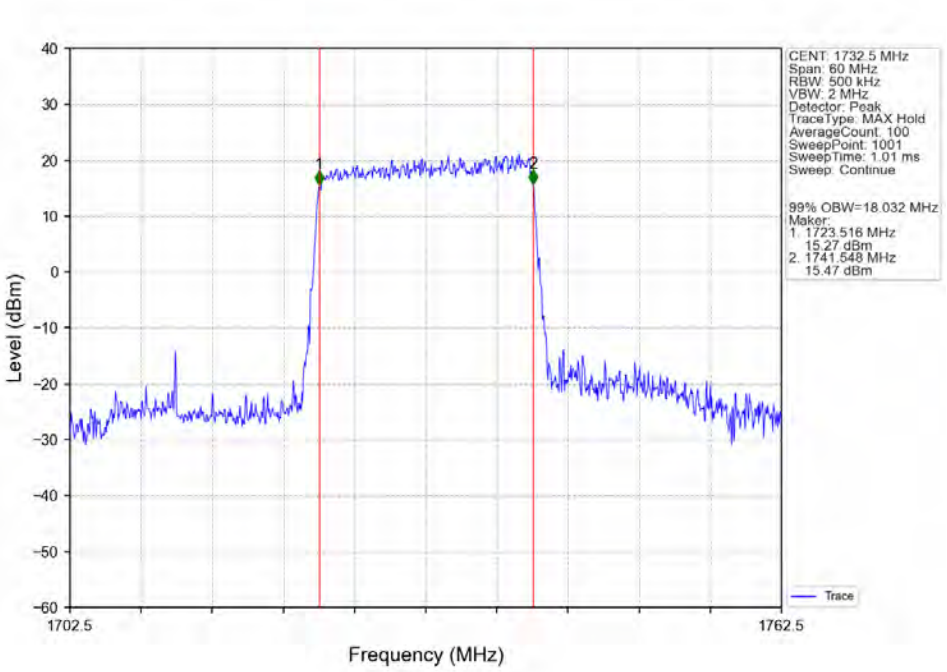
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



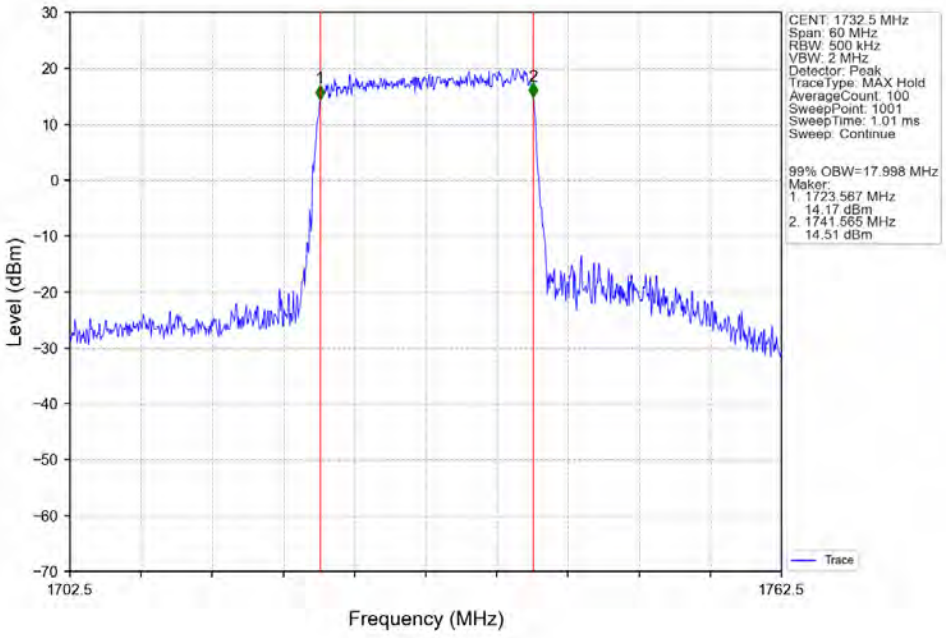
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



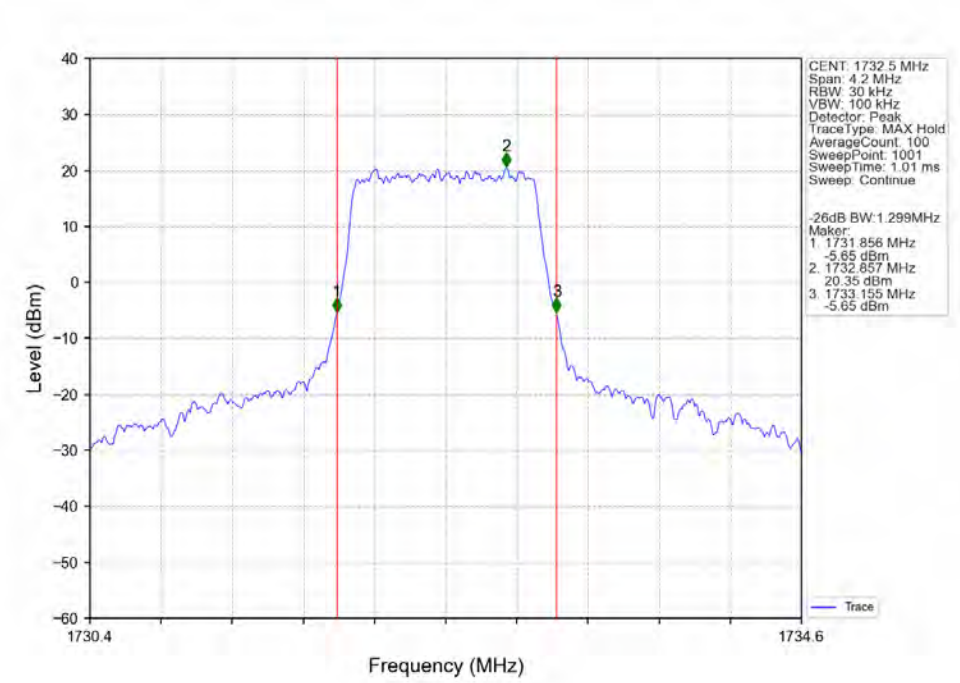
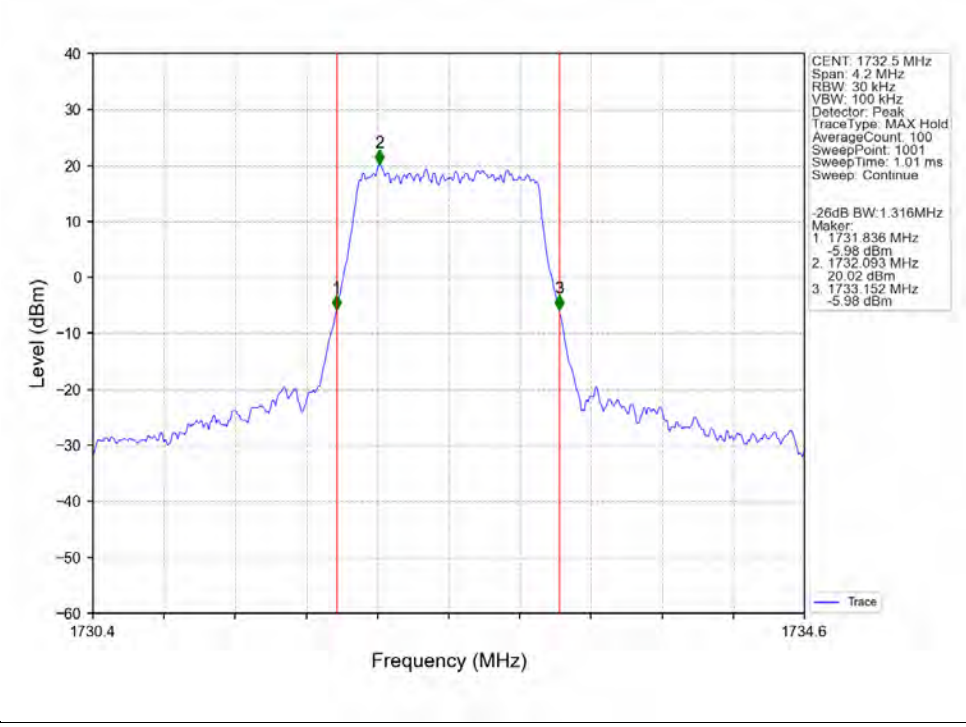
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



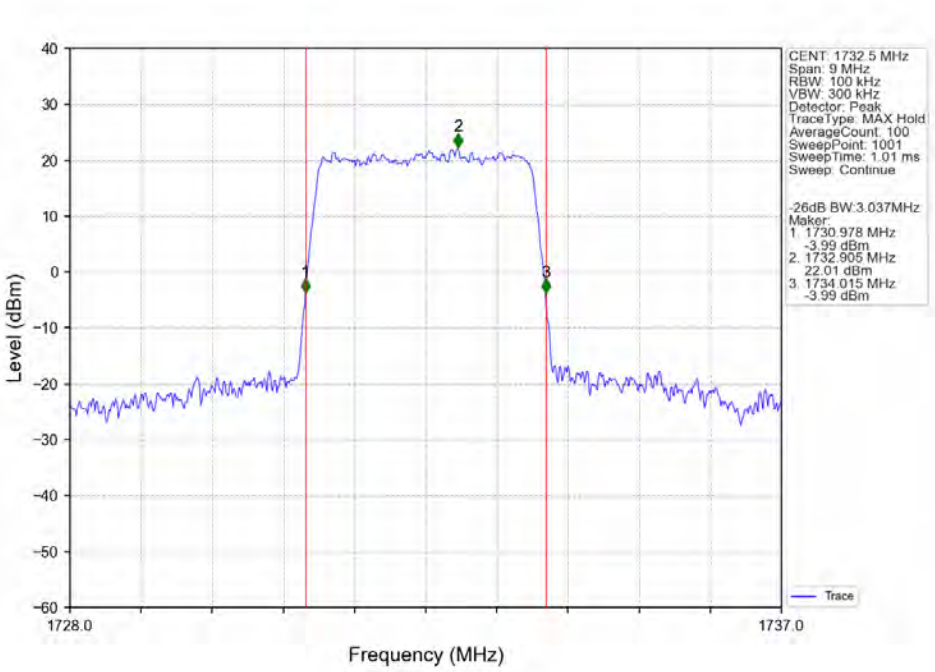
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



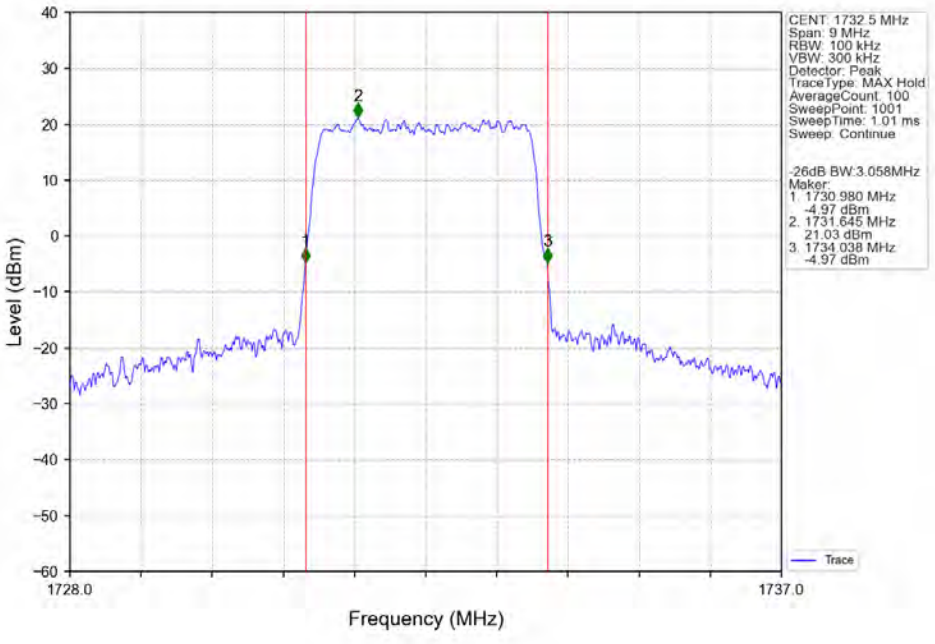
3.2.2 Band4_XDB

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_6_0_NTNV

Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV


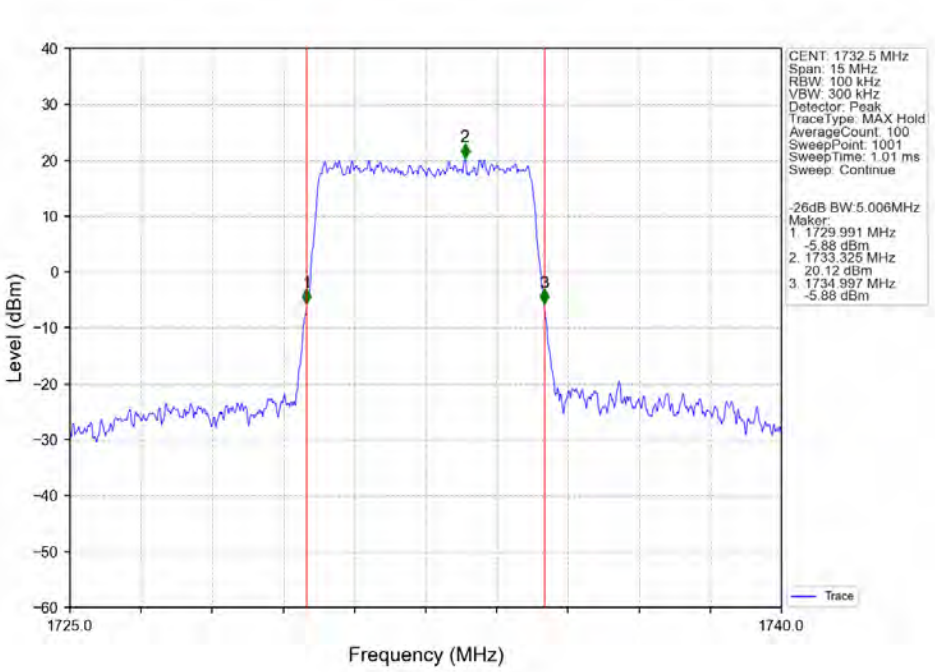
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



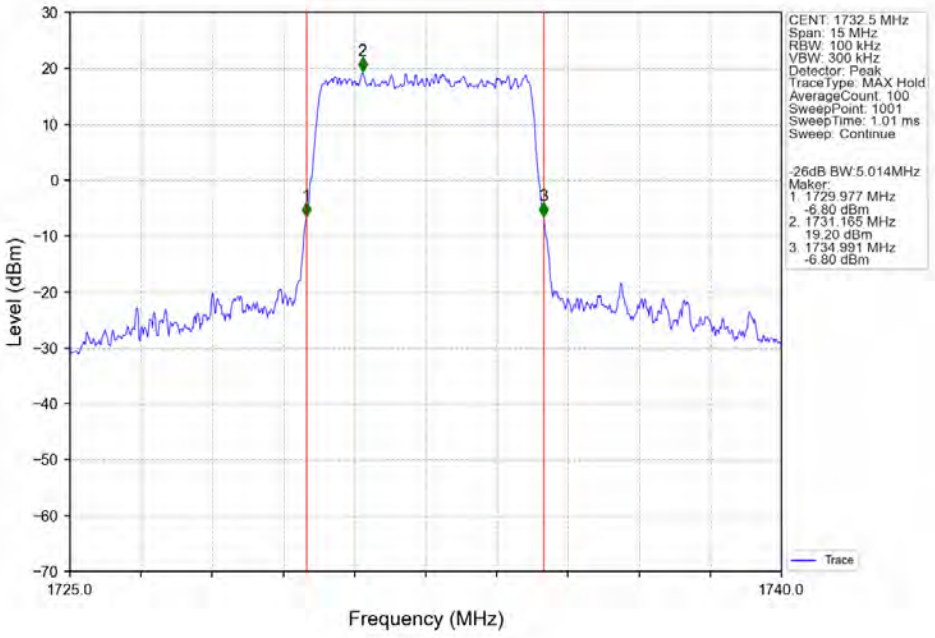
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



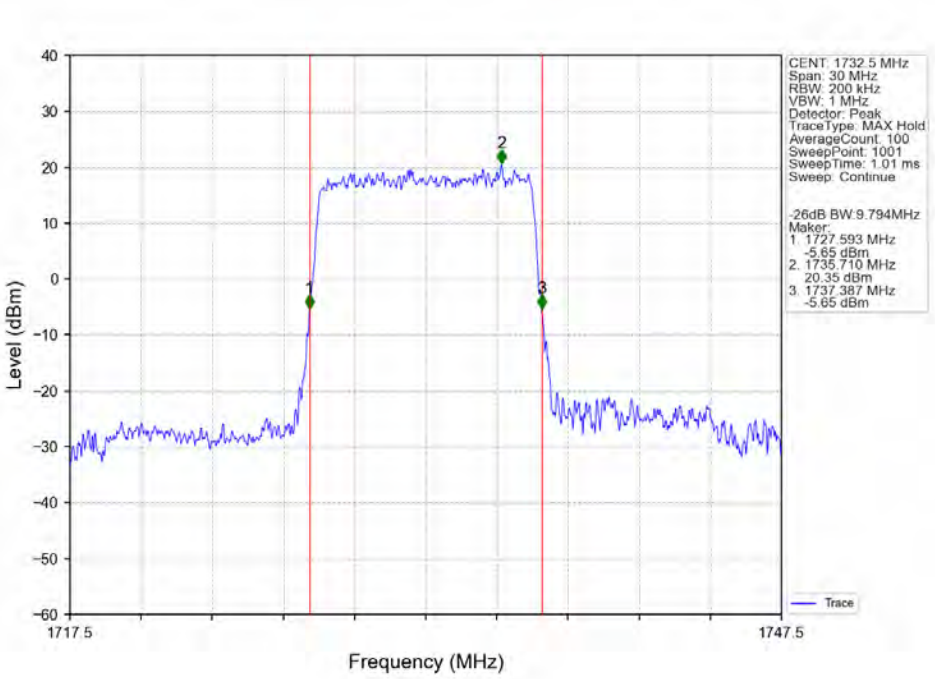
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



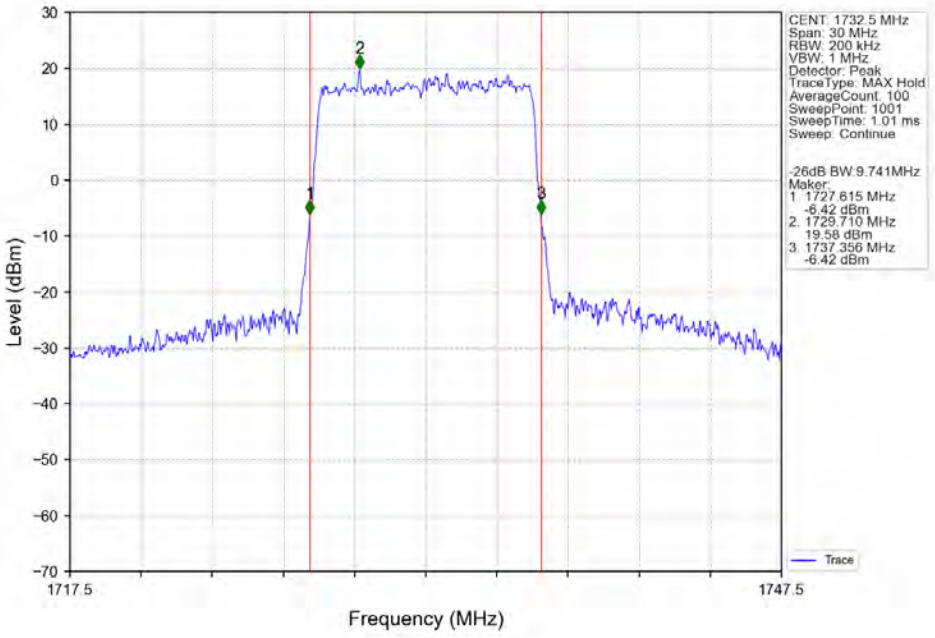
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



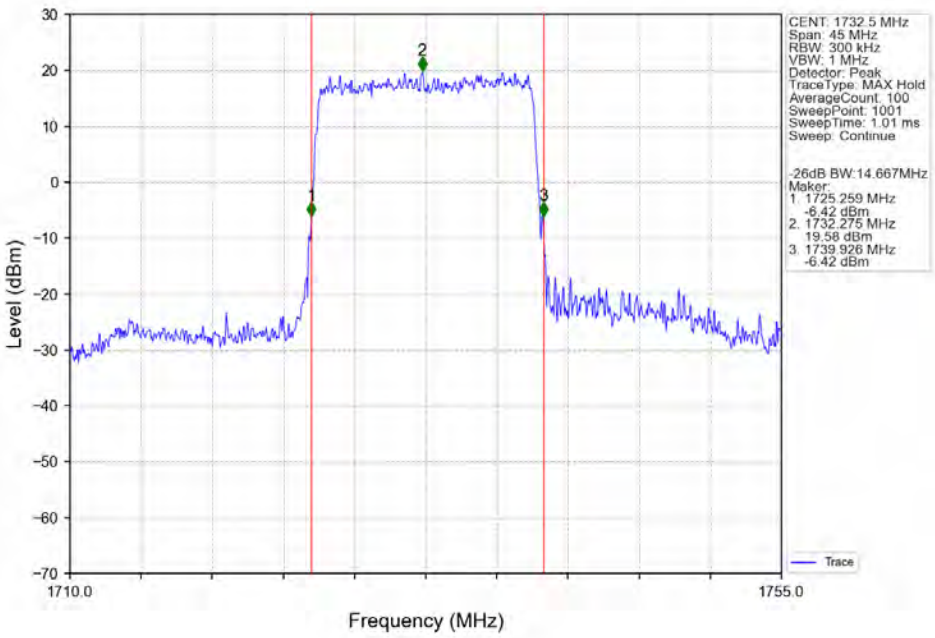
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



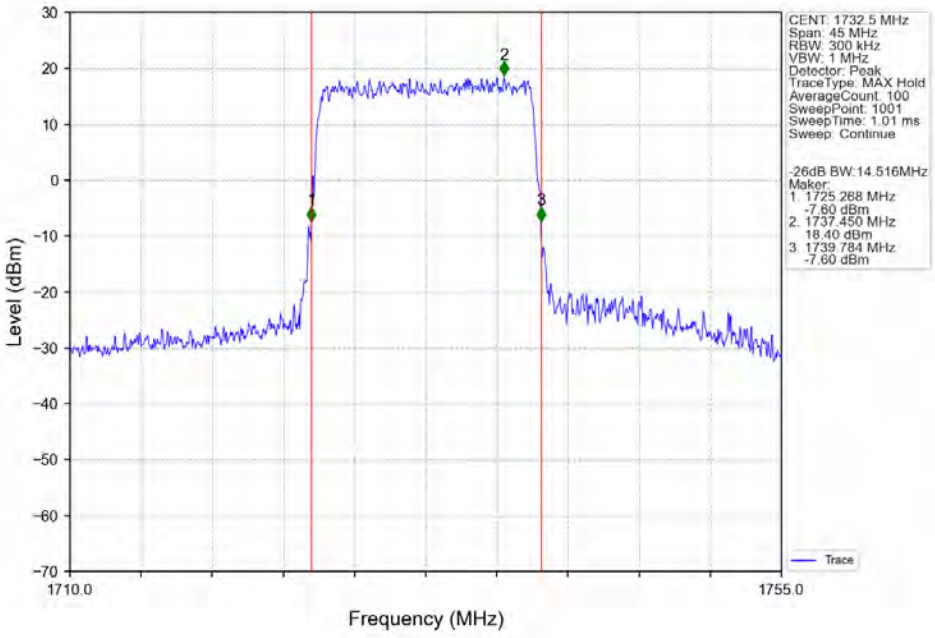
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



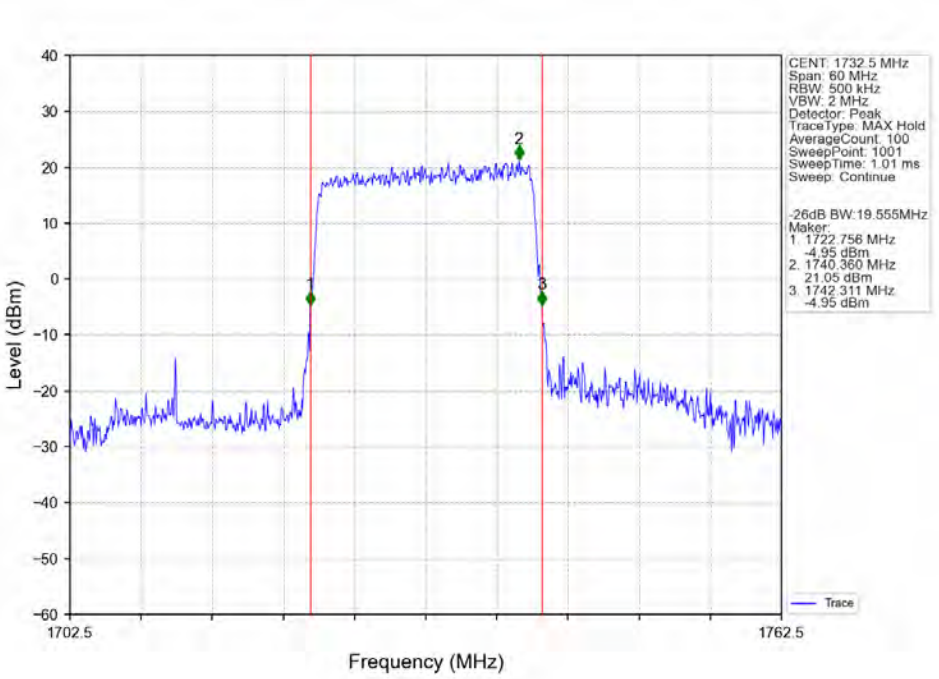
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



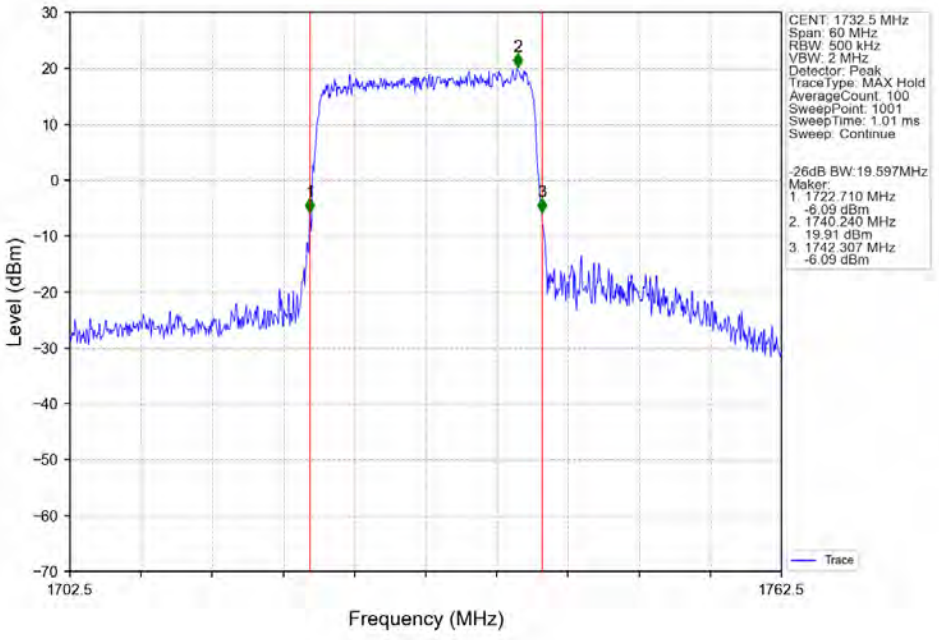
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



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

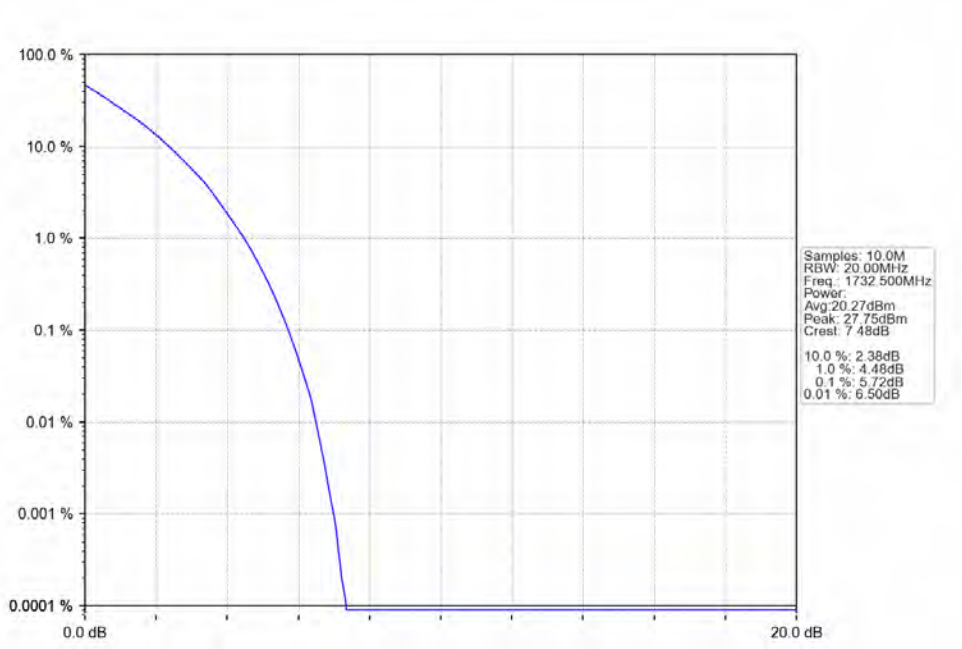
4.1.1 B4_20MHz

Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	100	0	5.72	<=13	Pass
16QAM	1732.5	100	0	6.28	<=13	Pass
64QAM	1732.5	100	0	6.54	<=13	Pass

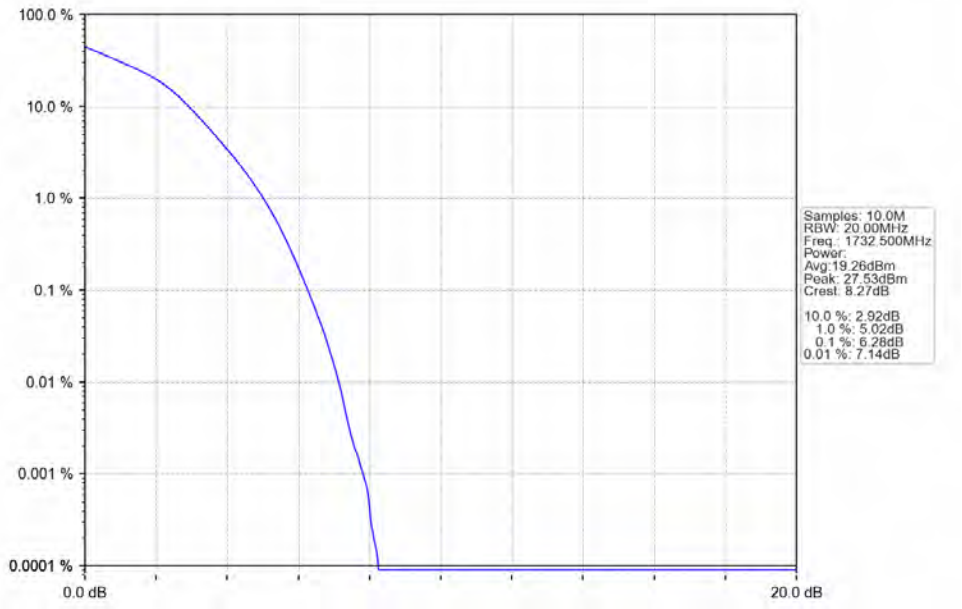
4.2 Test Graph

4.2.1 B4_20MHz

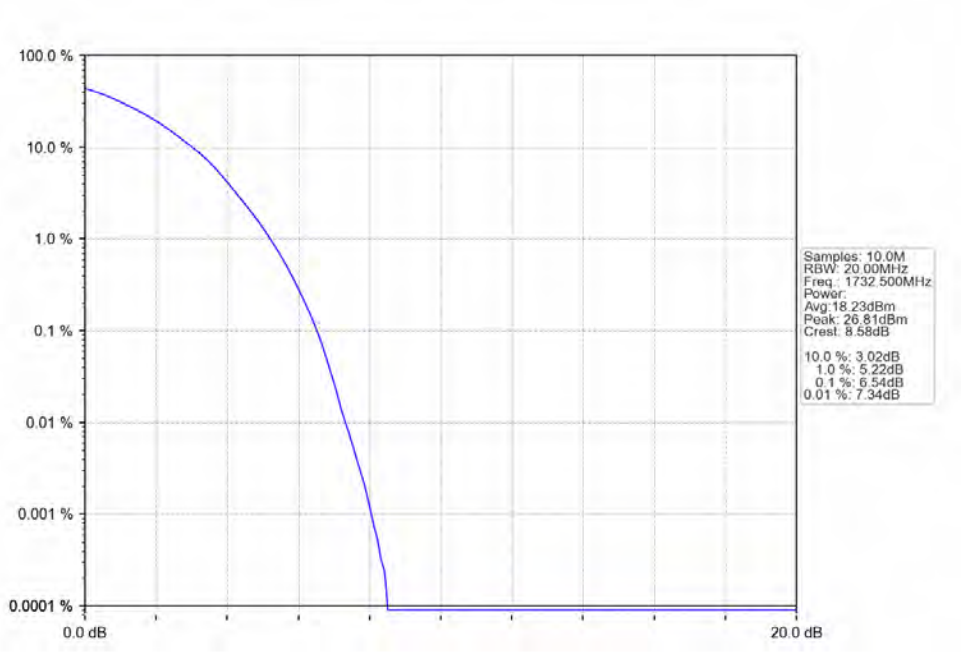
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_64QAM_MCH_1732.5MHz_RB_100_0_NTNV



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

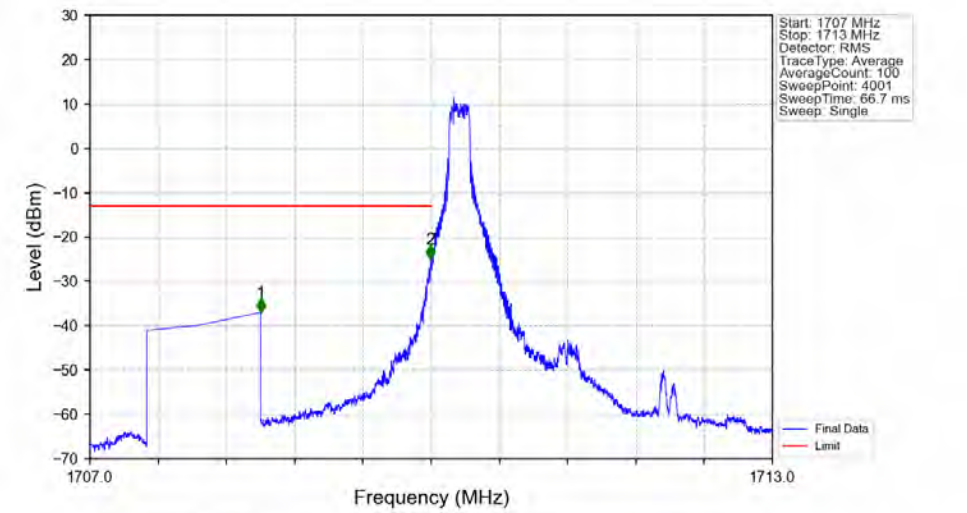
5.1.6 B4_20MHz

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

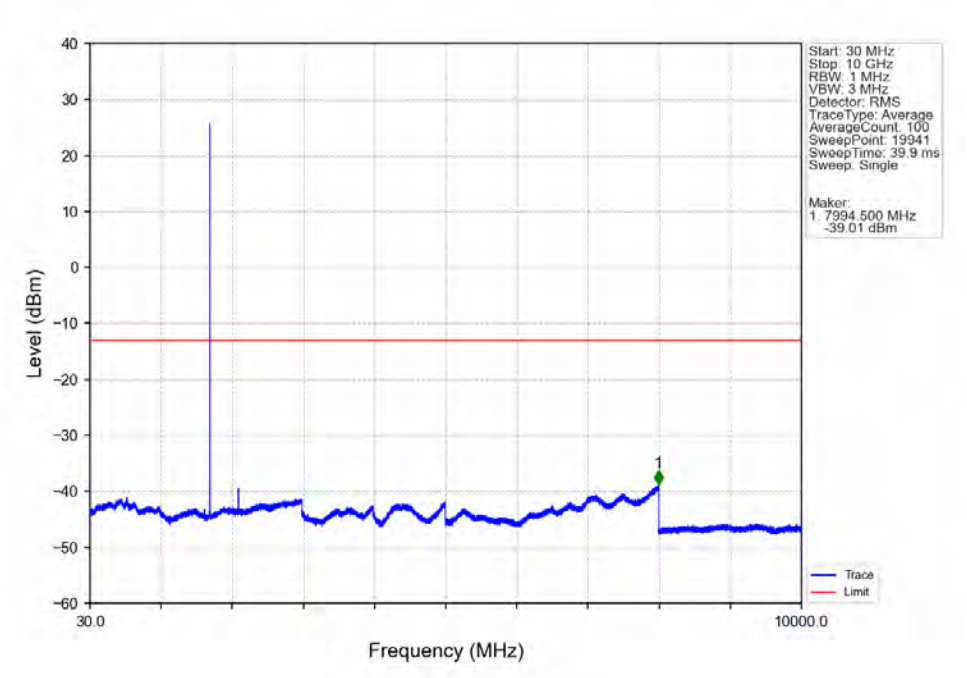
5.2.1 B4_1.4MHz

Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

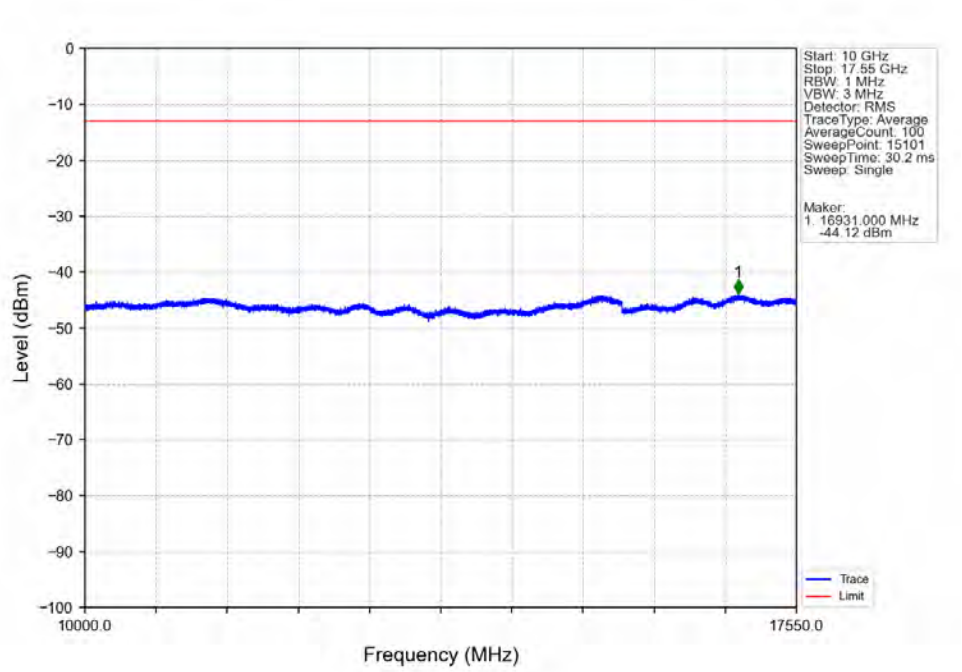


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-37.00	-13	Pass
1709	1710	0.003	/	2	1709.995	-24.94	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

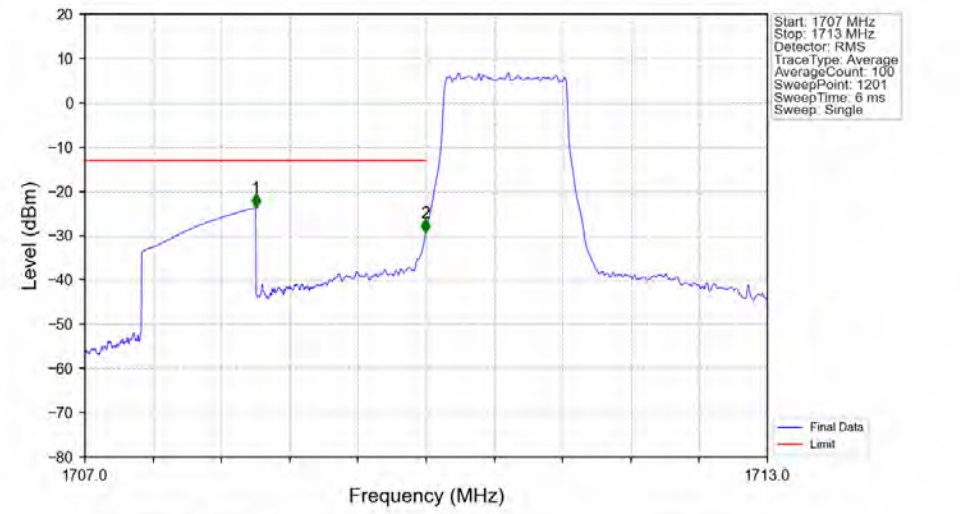
Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

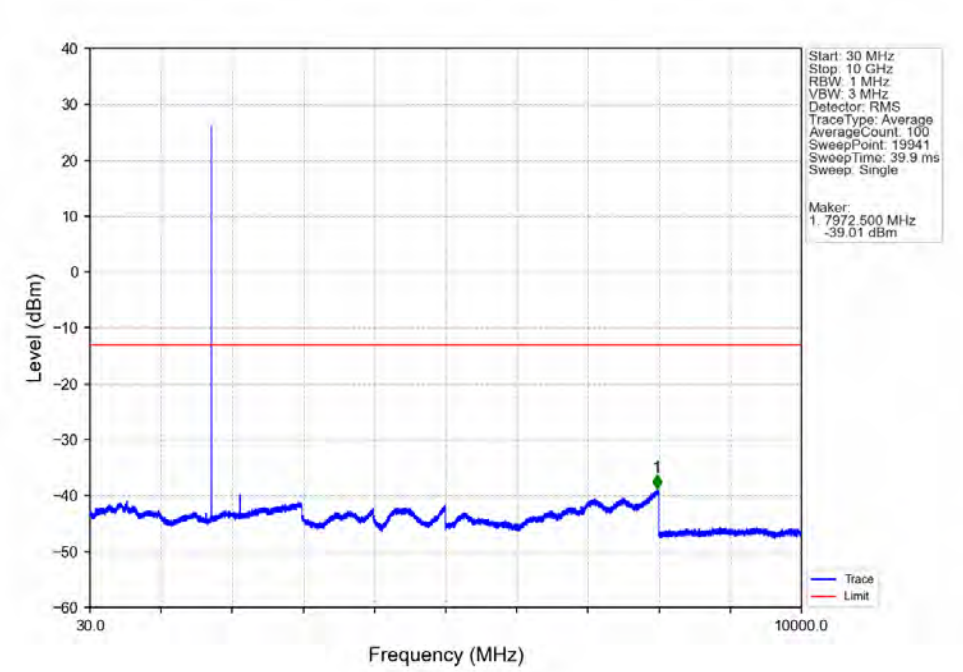


Band4_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

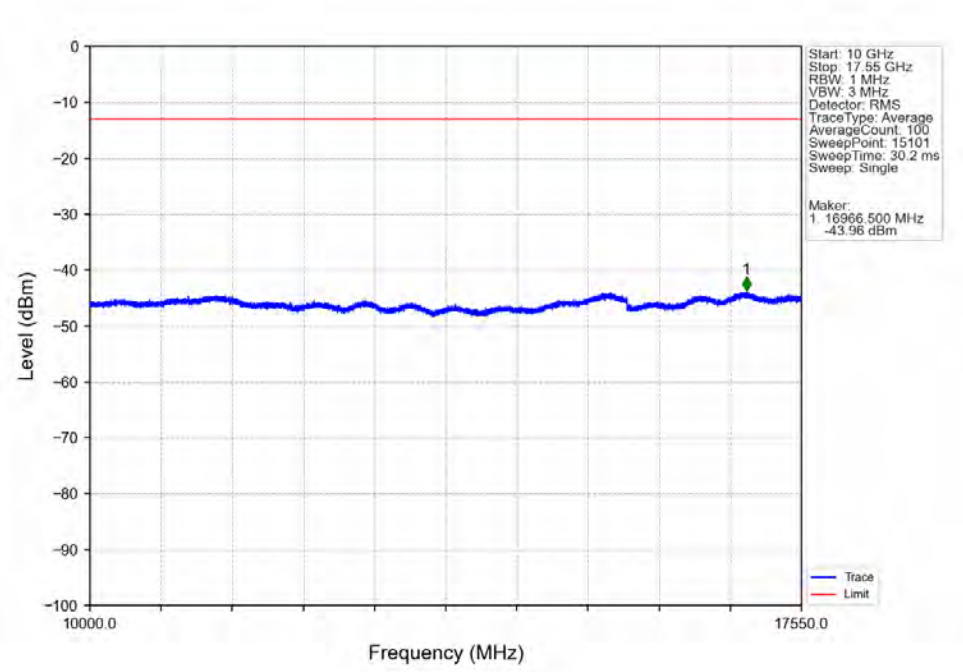


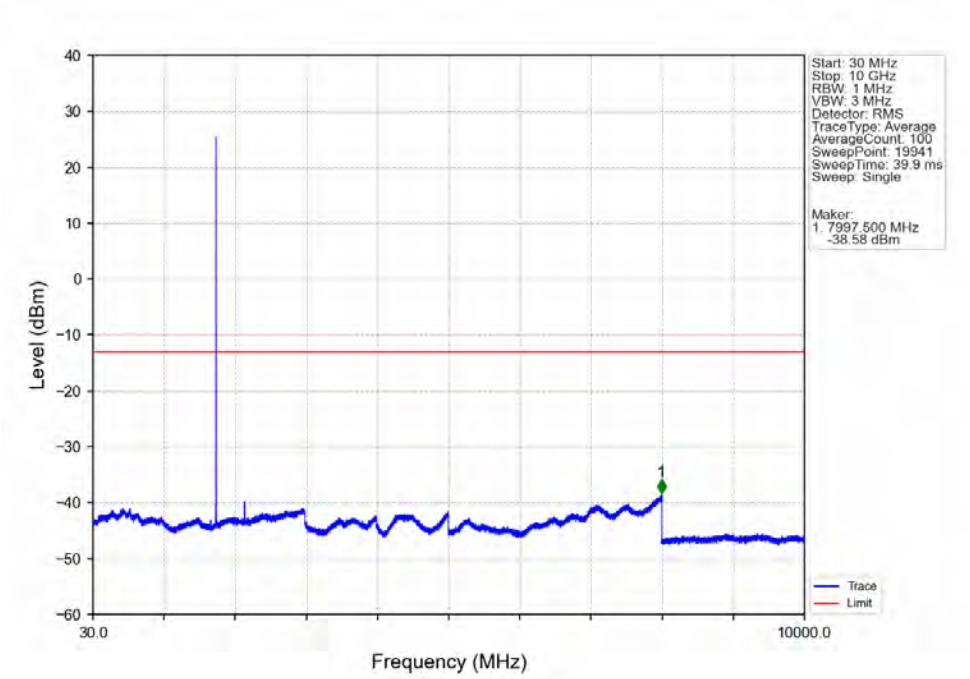
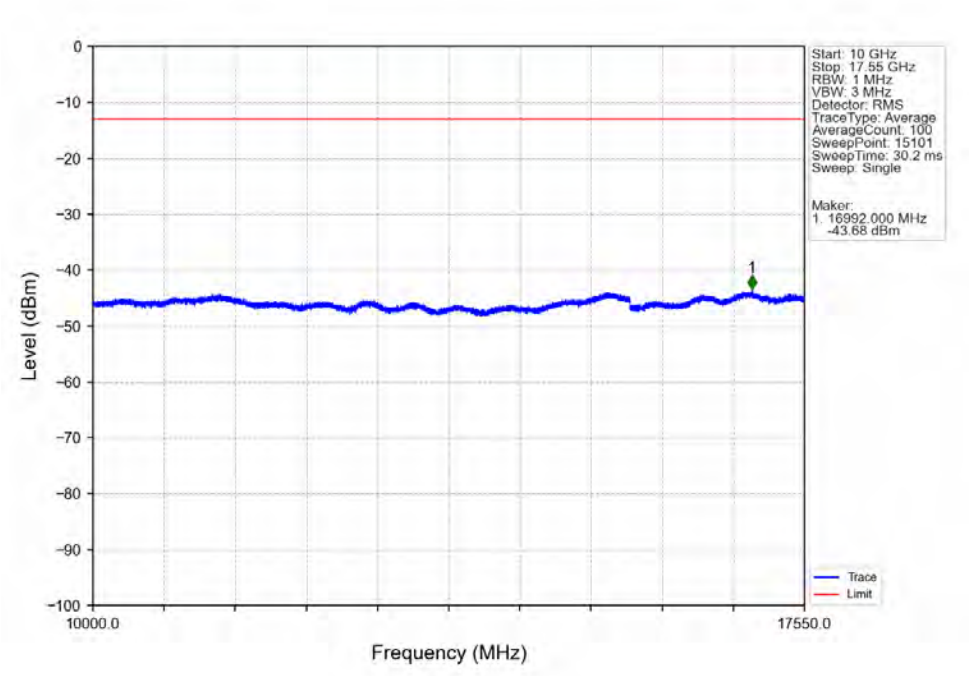
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-23.72	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-29.28	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV

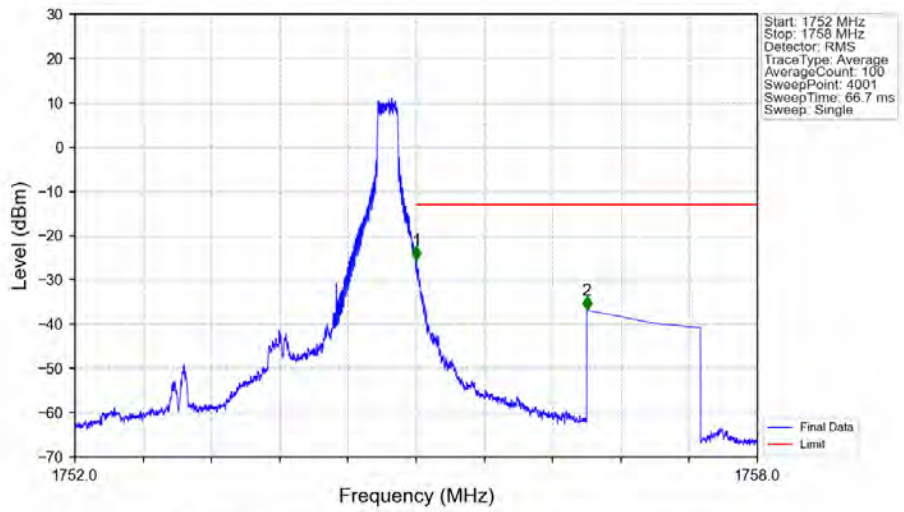


Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



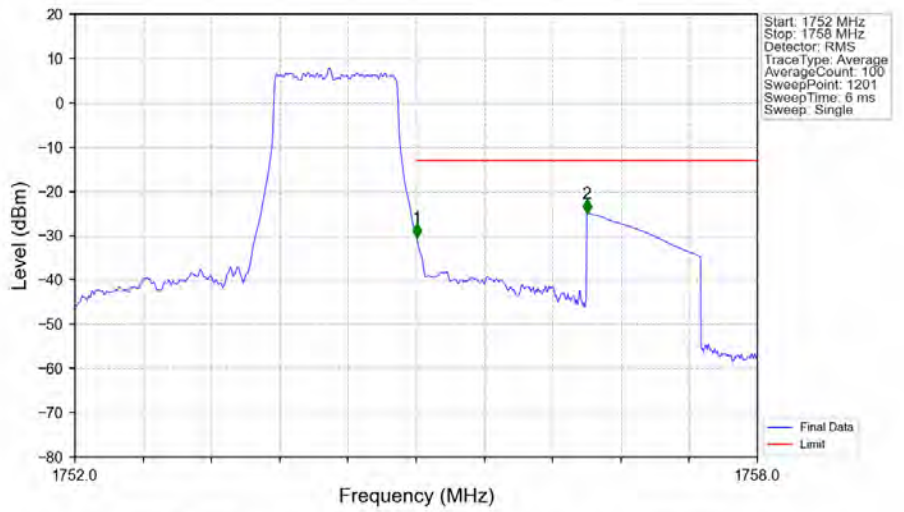
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

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	1755.002	-25.43	-13	Pass
1756	1758	1	CHP	2	1756.500	-36.80	-13	Pass

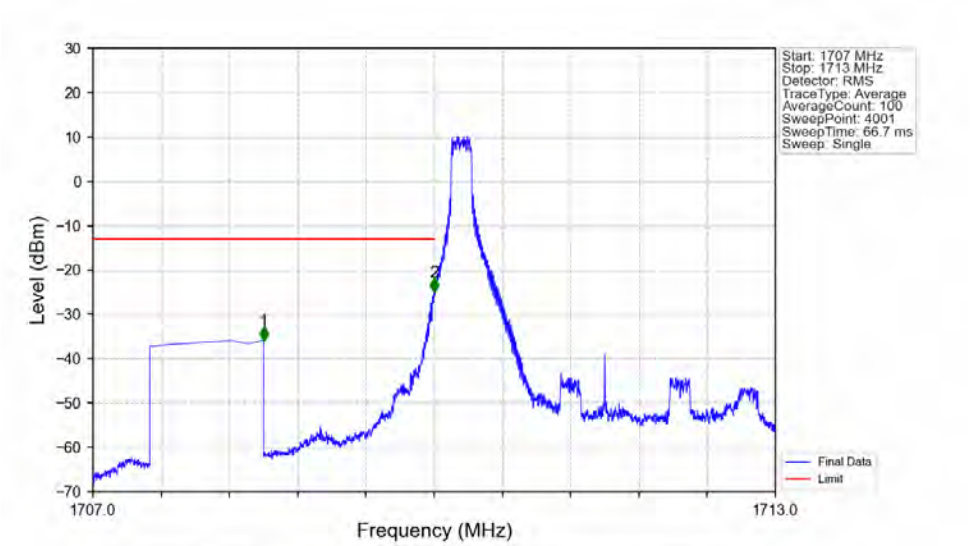
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.013	CHP	/	/	/	/	/
1755	1756	0.013	CHP	1	1755.005	-30.35	-13	Pass
1756	1758	1	CHP	2	1756.500	-24.86	-13	Pass

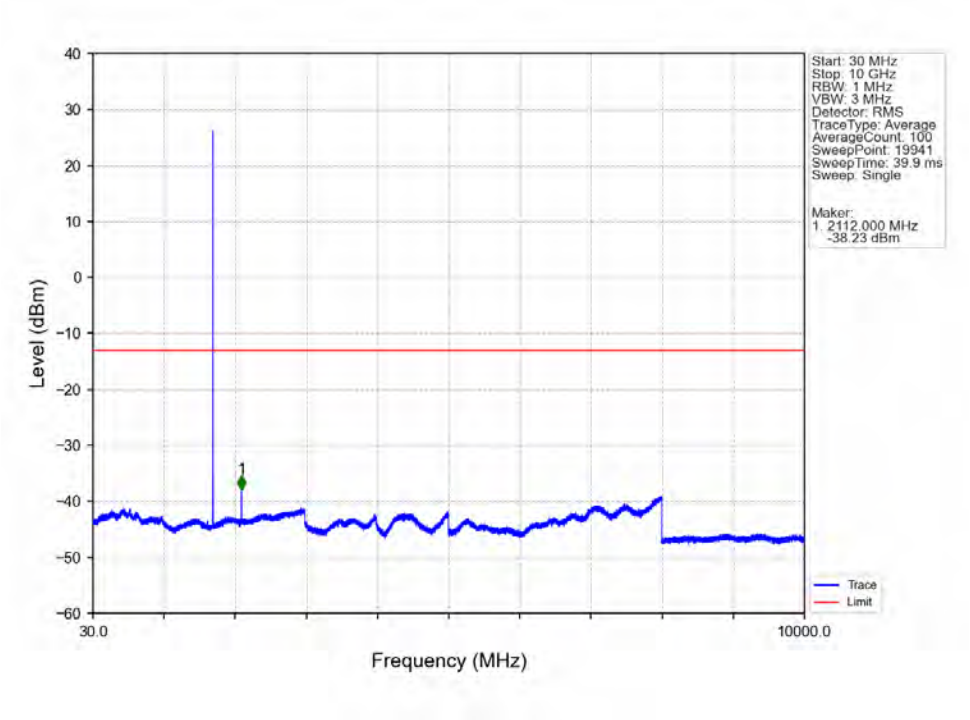
5.2.2 B4_3MHz

Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

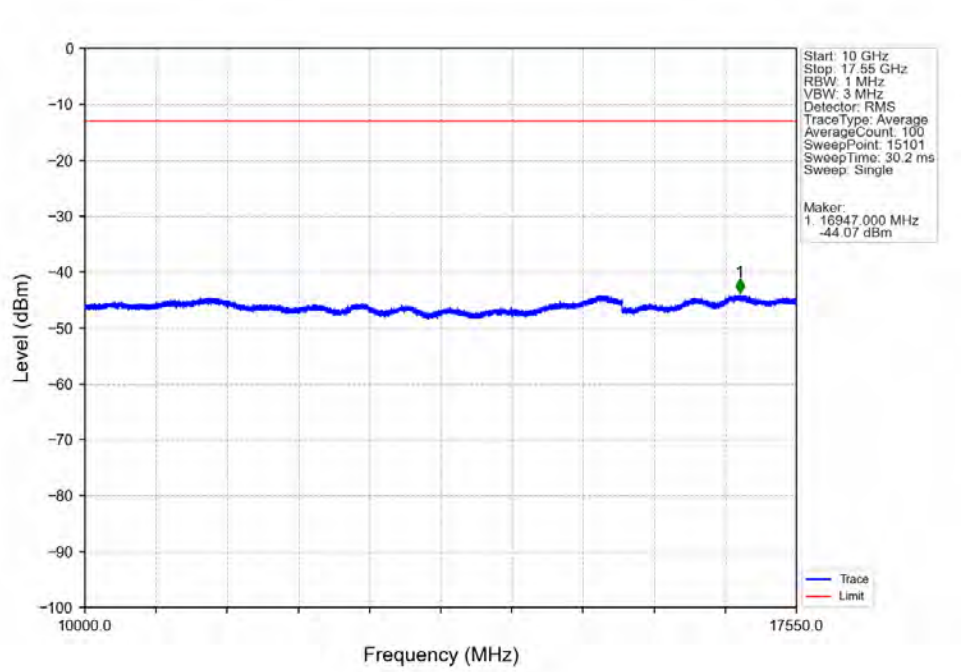


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-35.80	-13	Pass
1709	1710	0.003	/	2	1709.998	-25.03	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

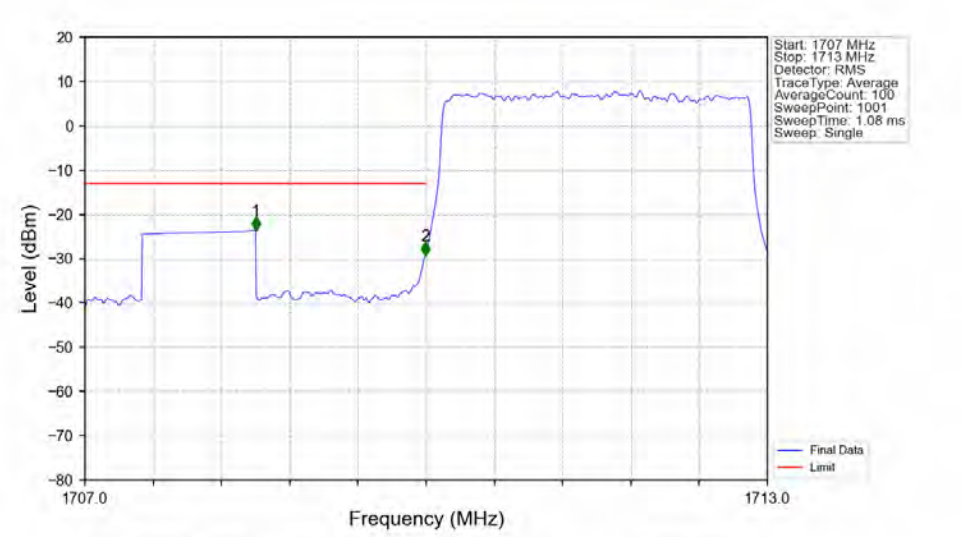
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

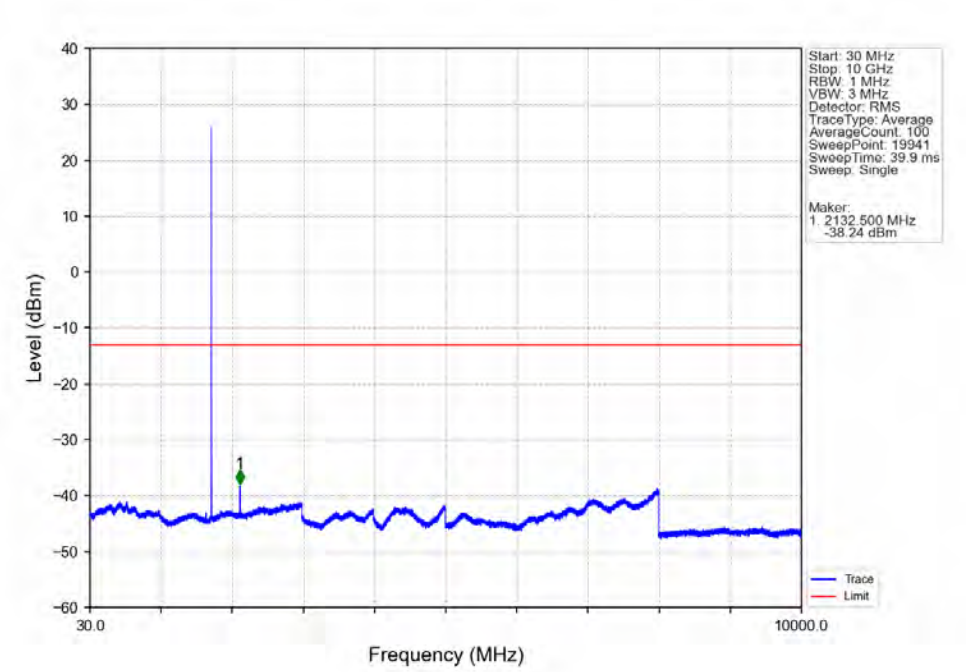


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

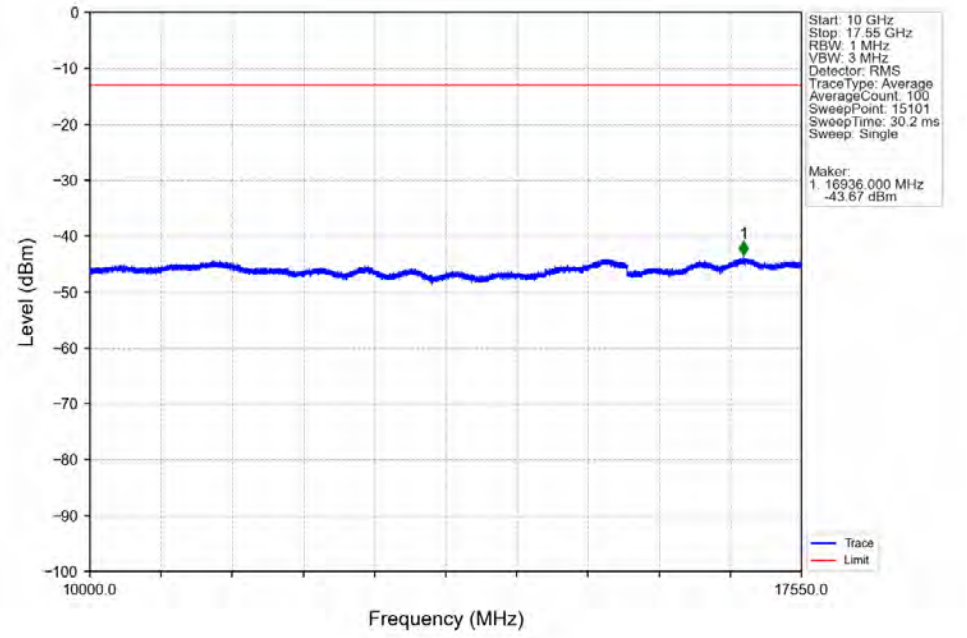


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-23.62	-13	Pass
1709	1710	0.03	/	2	1709.994	-29.29	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

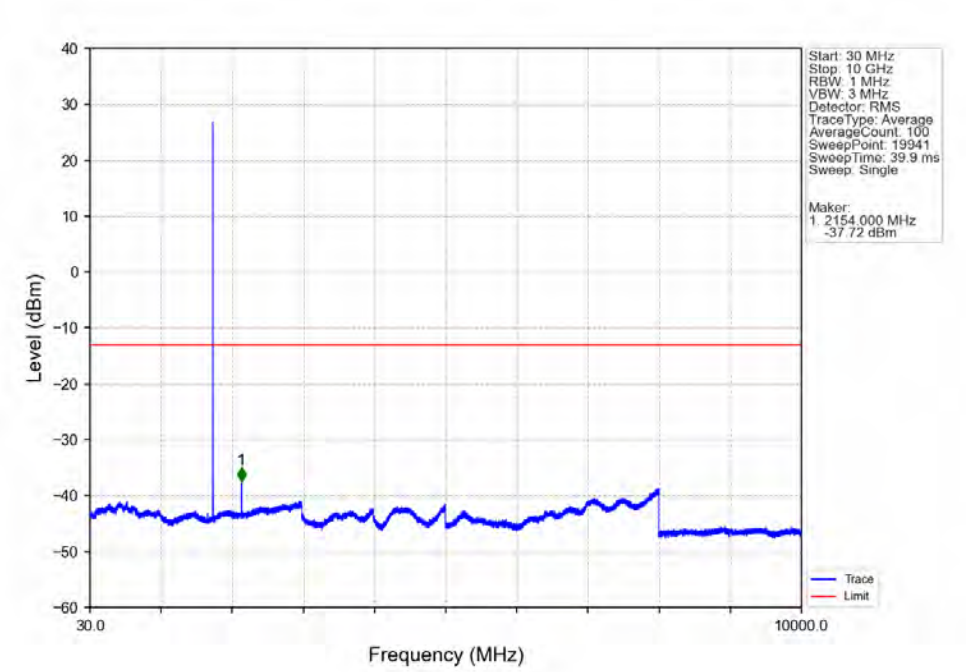
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



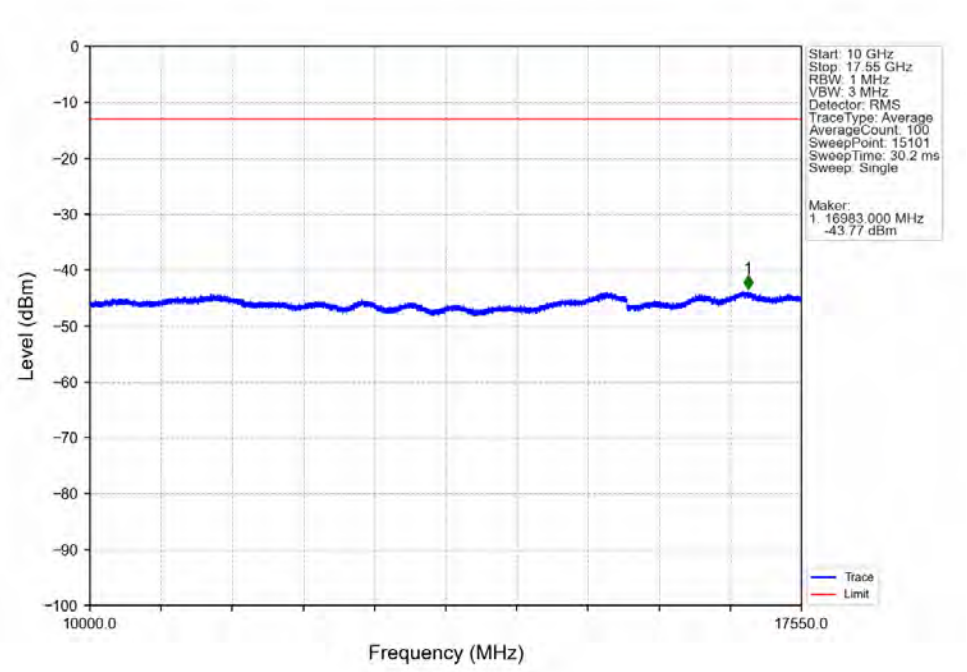
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



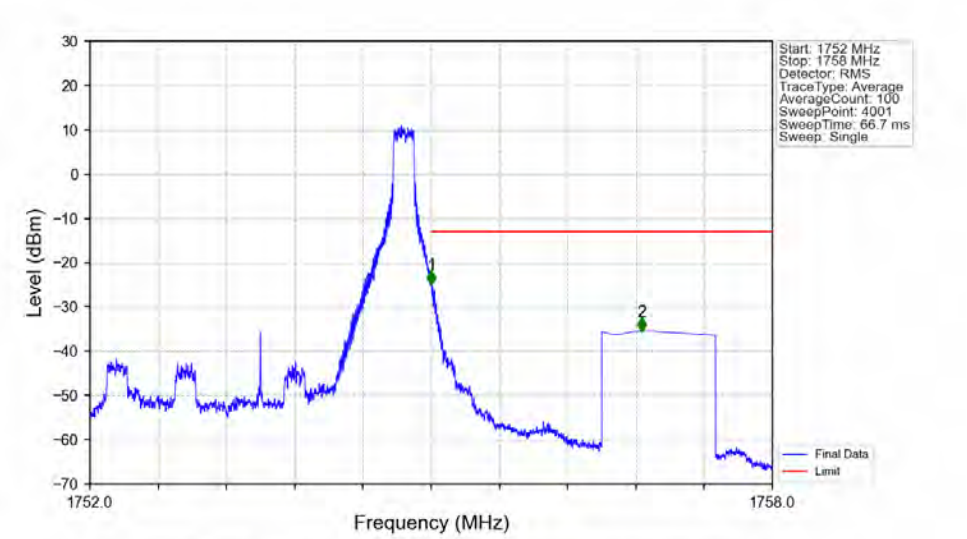
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

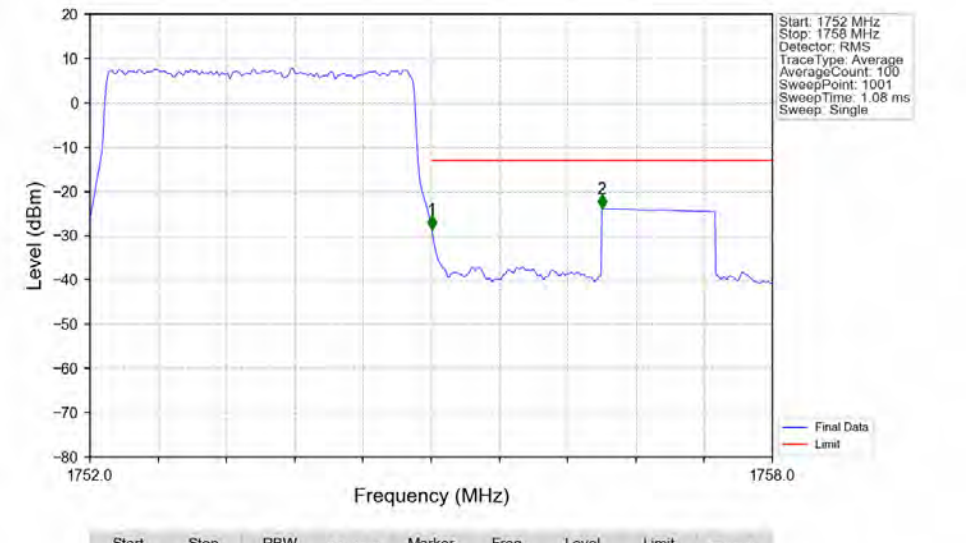


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_14_NTNV



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	1755.002	-24.90	-13	Pass
1756	1758	1	CHP	2	1756.850	-35.46	-13	Pass

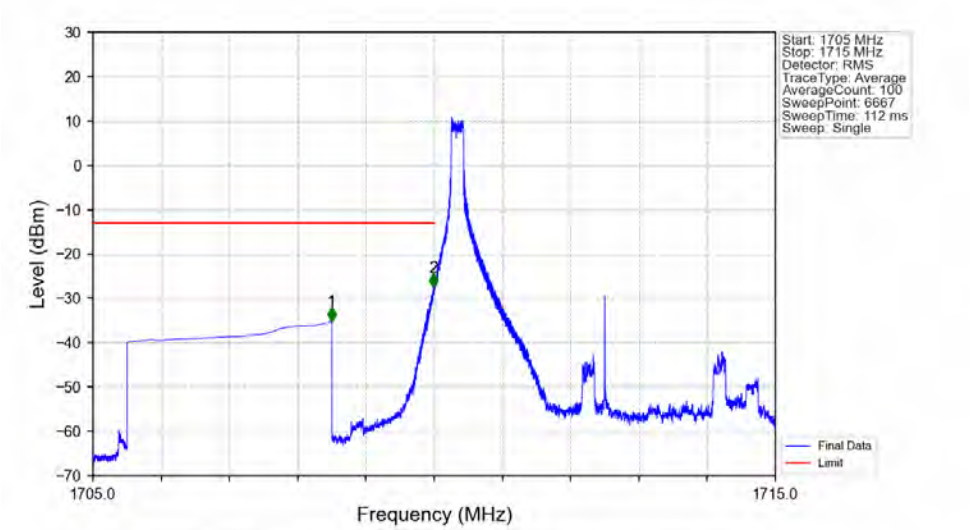
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1752	1755	0.03	/	/	/	/	/	/
1755	1756	0.03	/	1	1755.006	-28.65	-13	Pass
1756	1758	1	CHP	2	1756.500	-23.92	-13	Pass

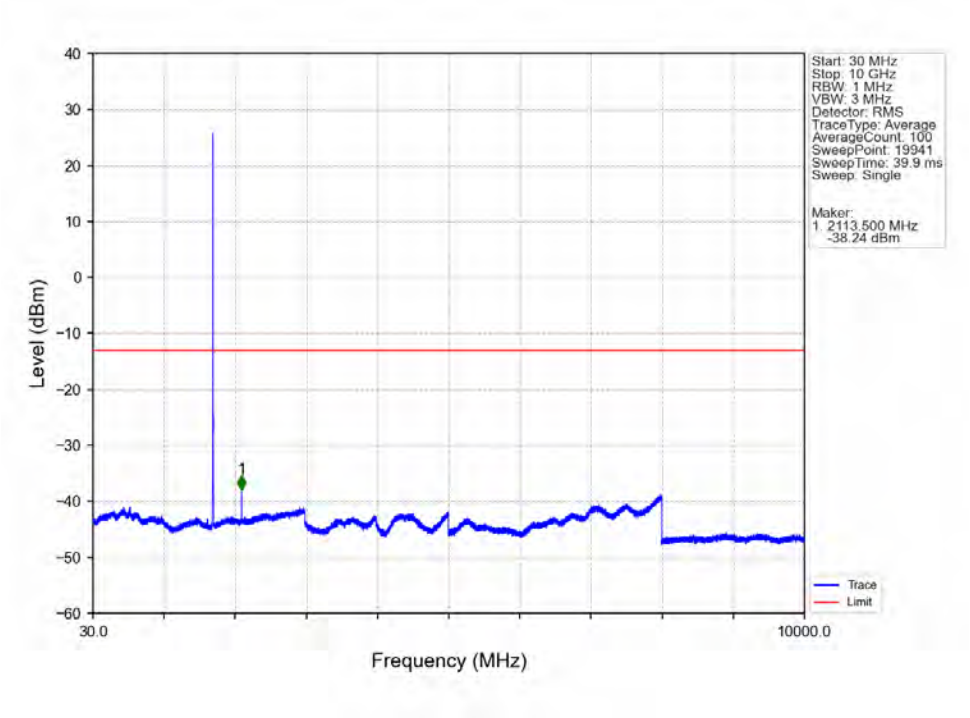
5.2.3 B4_5MHz

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

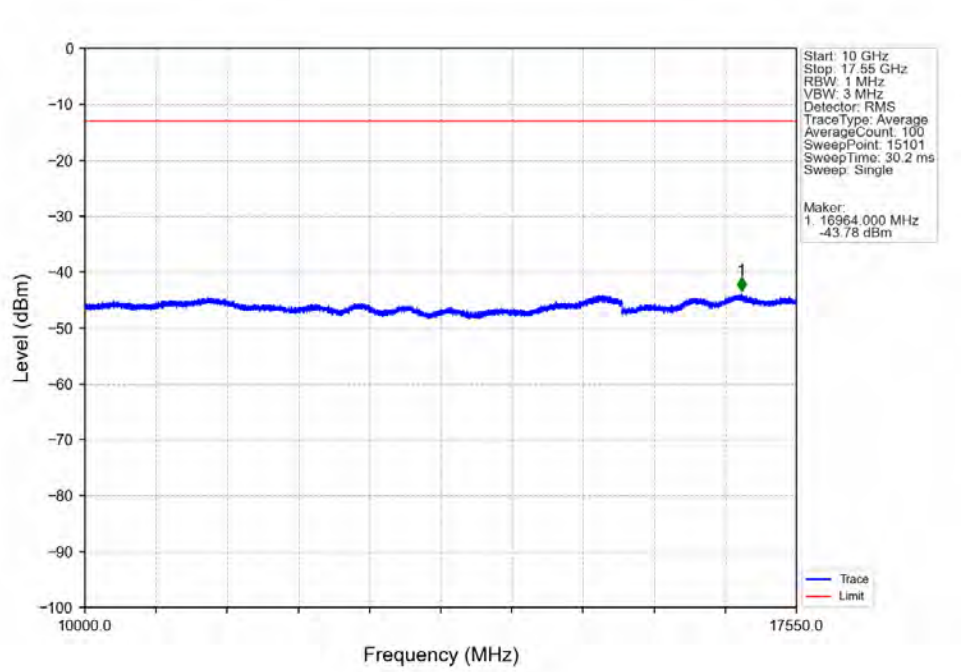


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.498	-35.23	-13	Pass
1709	1710	0.003	/	2	1709.989	-27.42	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

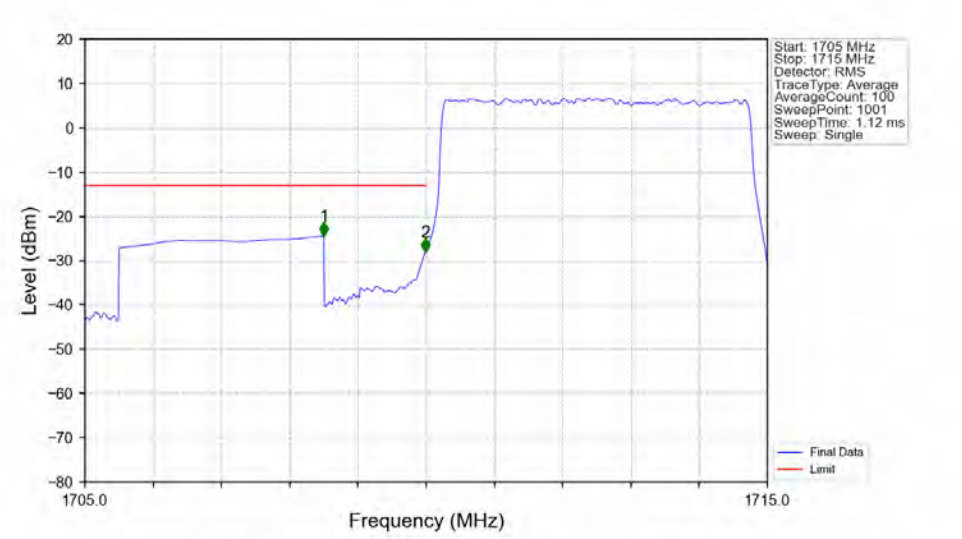
Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

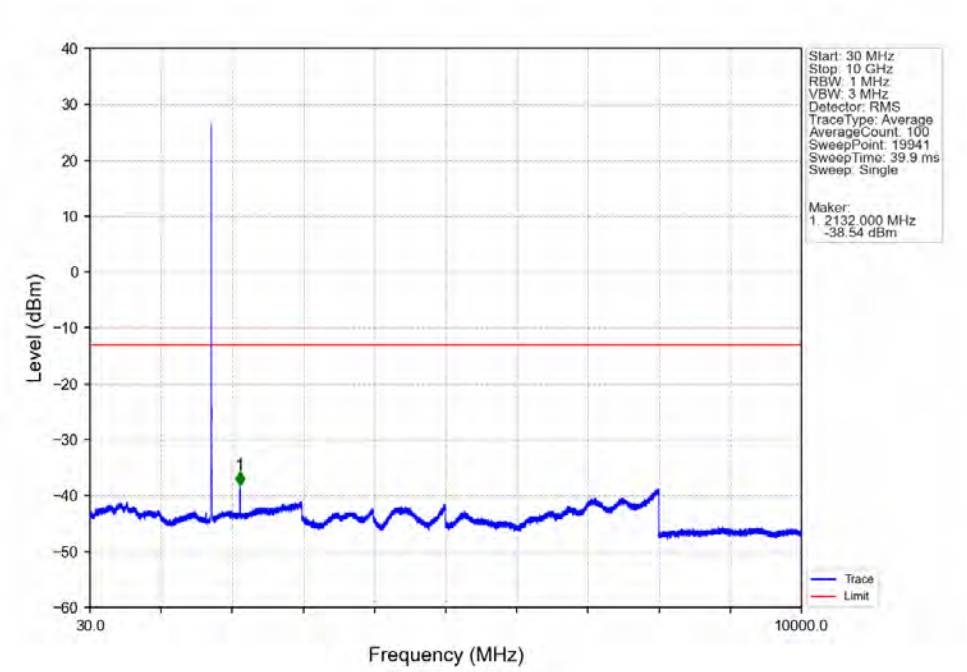


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

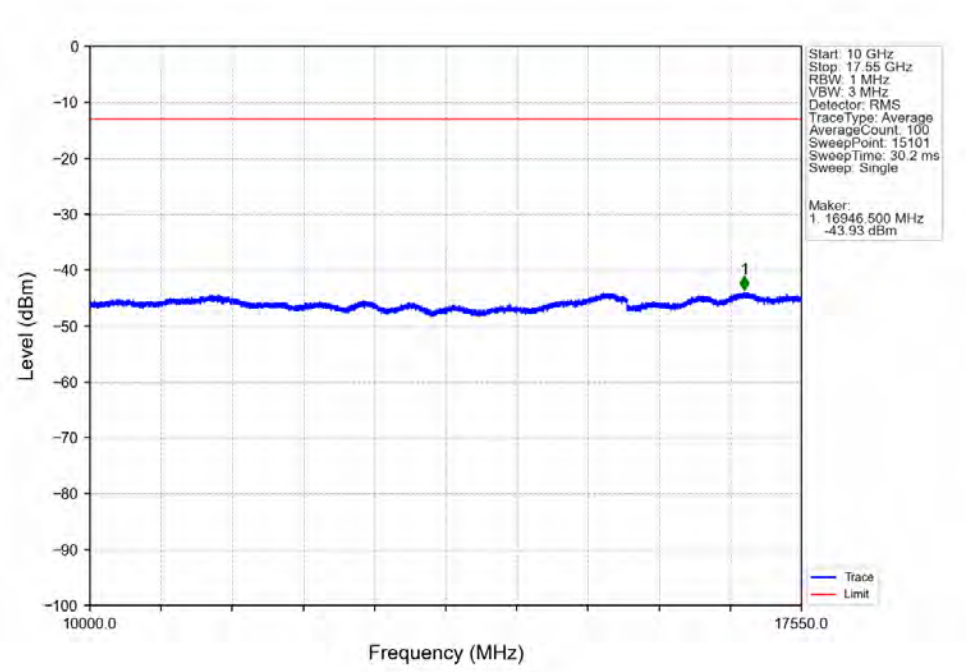


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-24.46	-13	Pass
1709	1710	0.05	CHP	2	1709.990	-28.00	-13	Pass
1710	1715	0.05	CHP	/	/	/	/	/

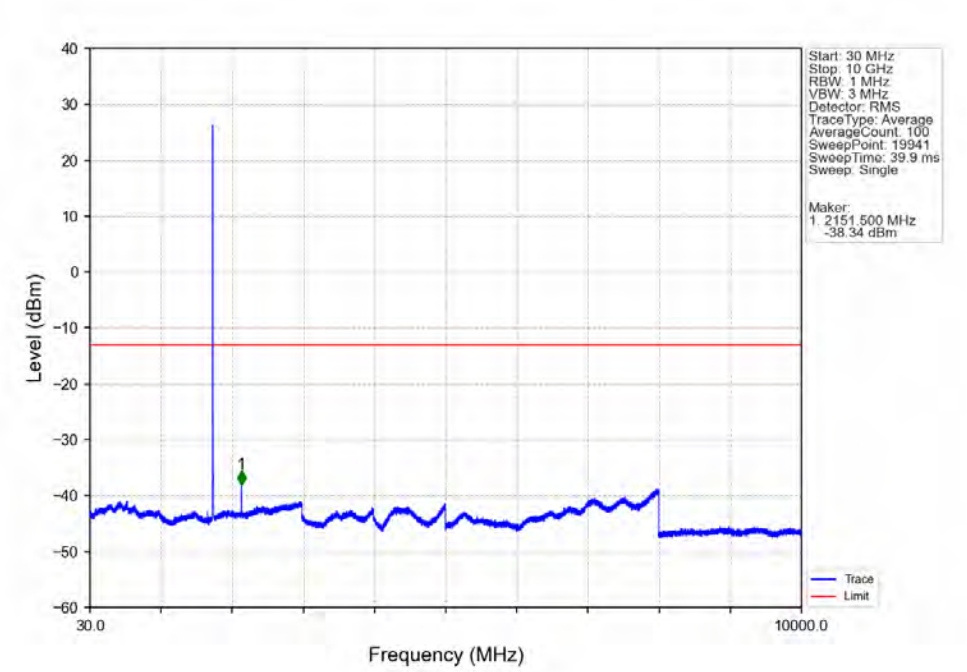
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



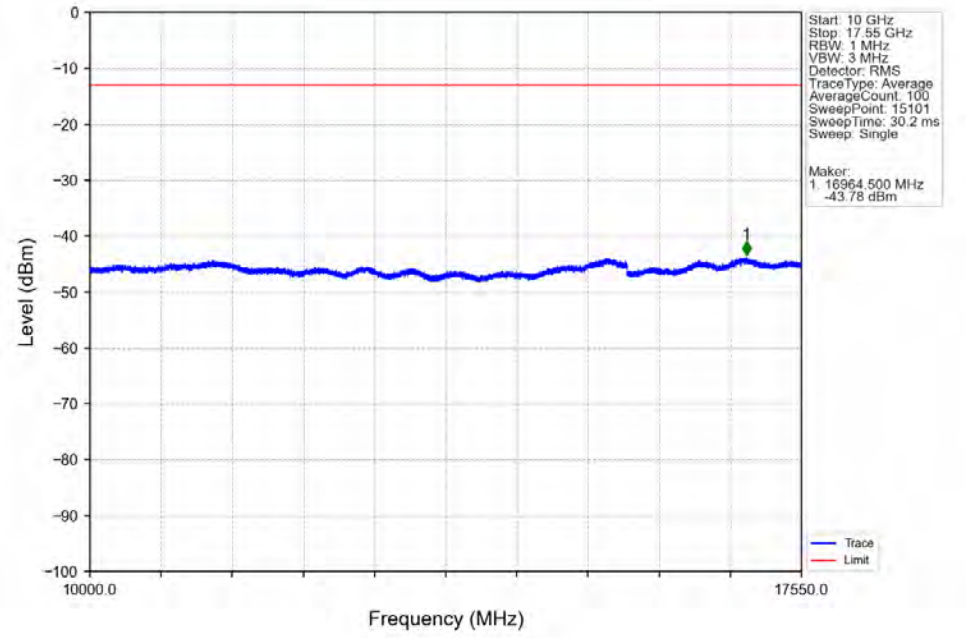
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



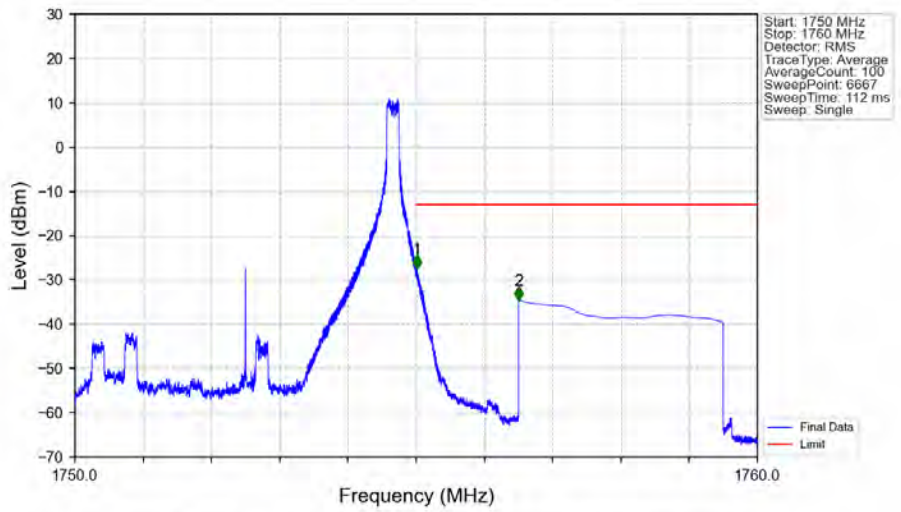
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

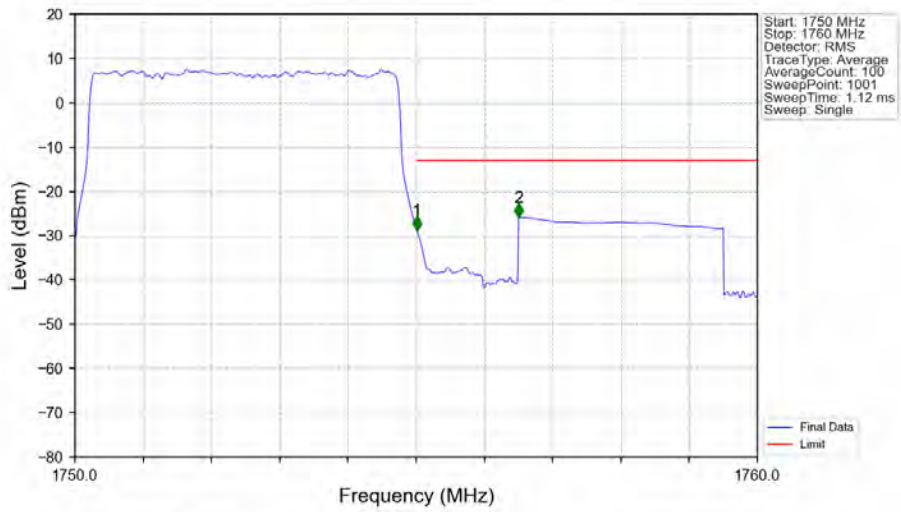


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_24_NTNV



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	1755.012	-27.51	-13	Pass
1756	1760	1	CHP	2	1756.500	-34.66	-13	Pass

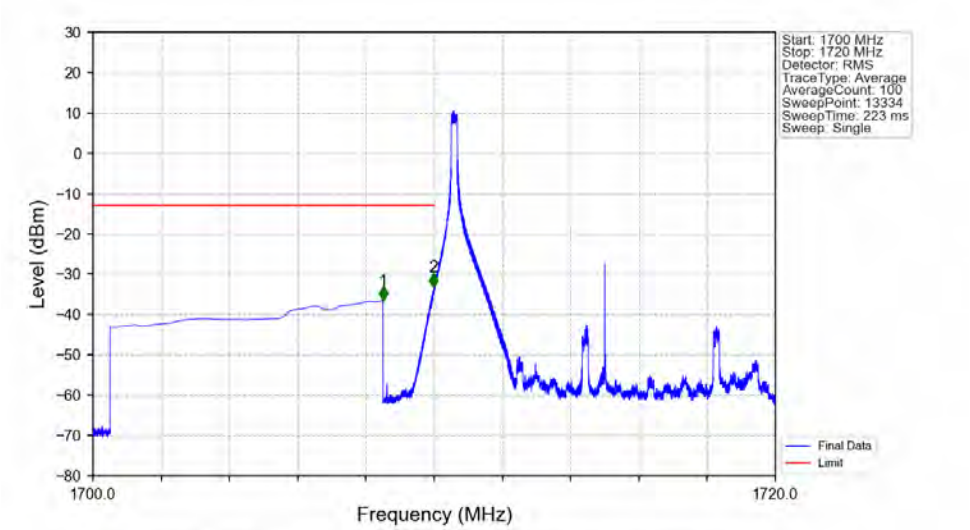
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.05	CHP	/	/	/	/	/
1755	1756	0.05	CHP	1	1755.010	-28.81	-13	Pass
1756	1760	1	CHP	2	1756.500	-25.92	-13	Pass

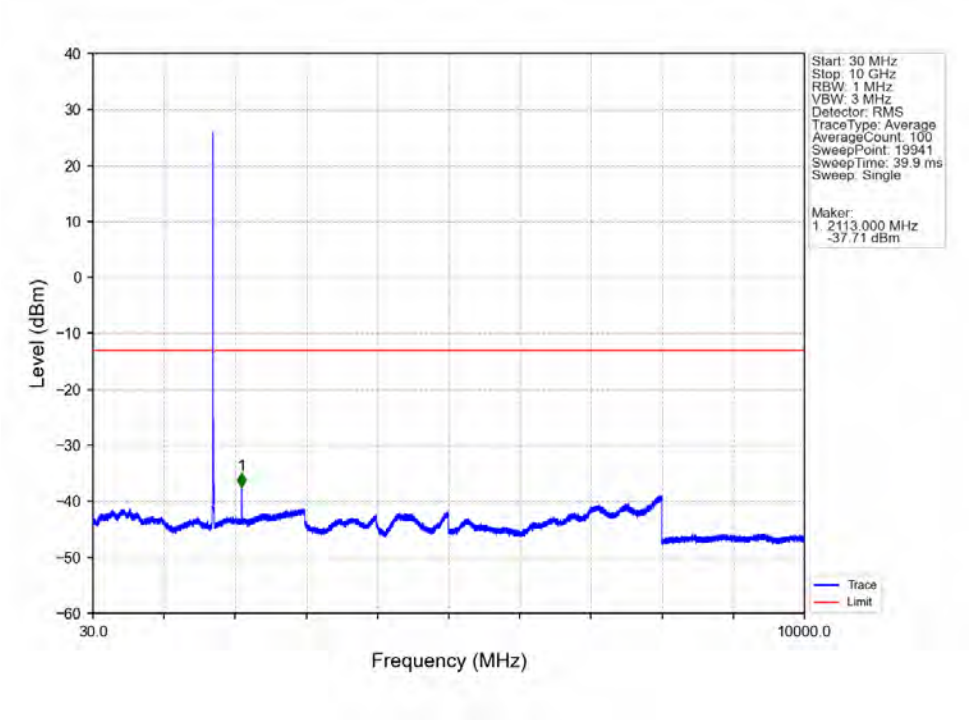
5.2.4 B4_10MHz

Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

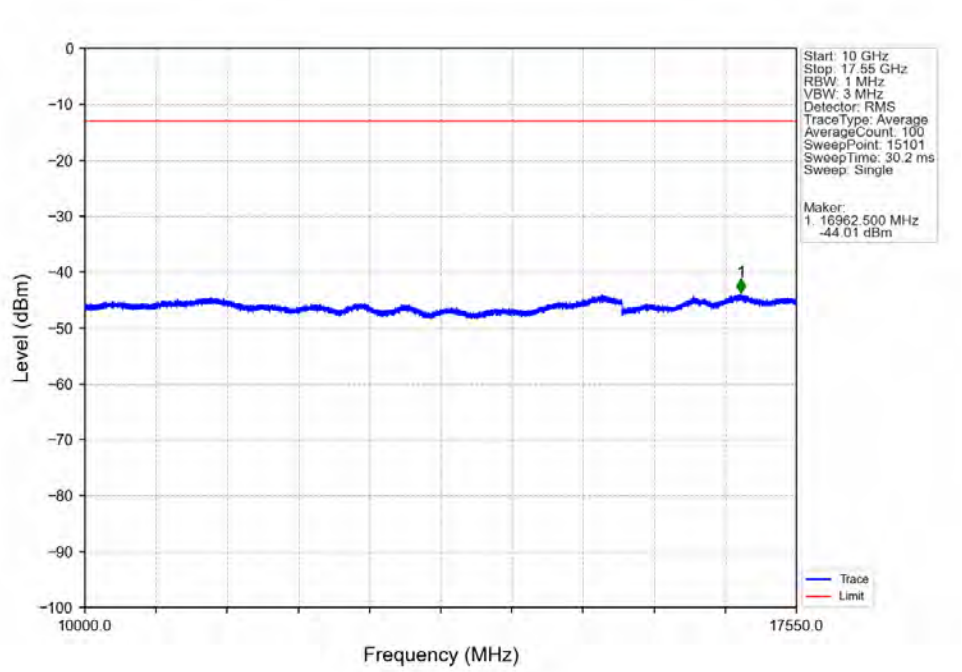


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.499	-36.50	-13	Pass
1709	1710	0.003	/	2	1709.987	-33.16	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

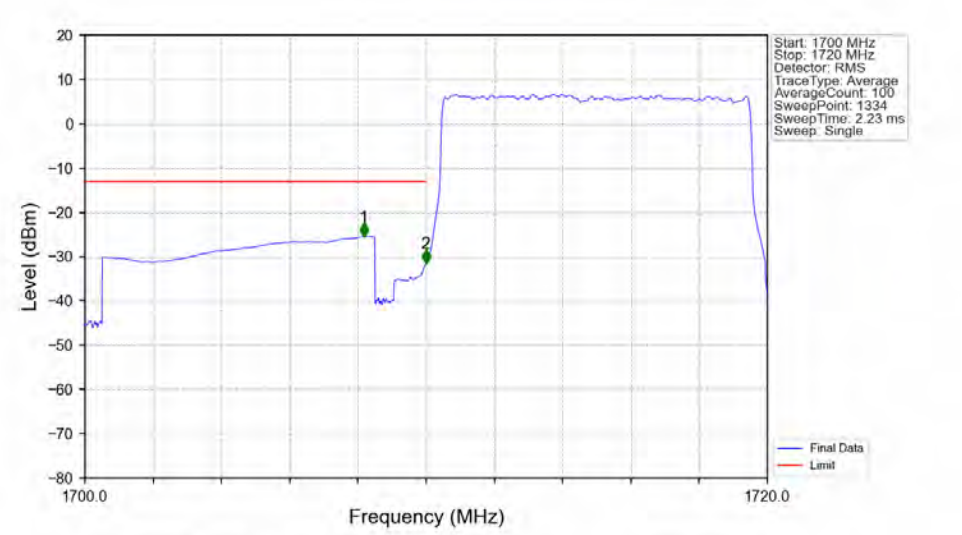
Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

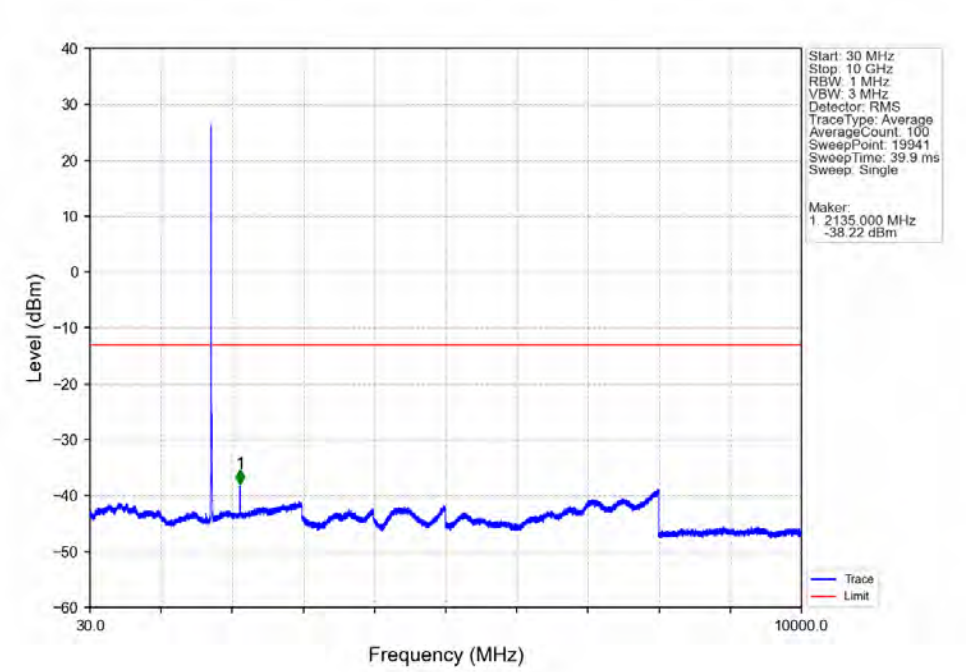


Band4_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

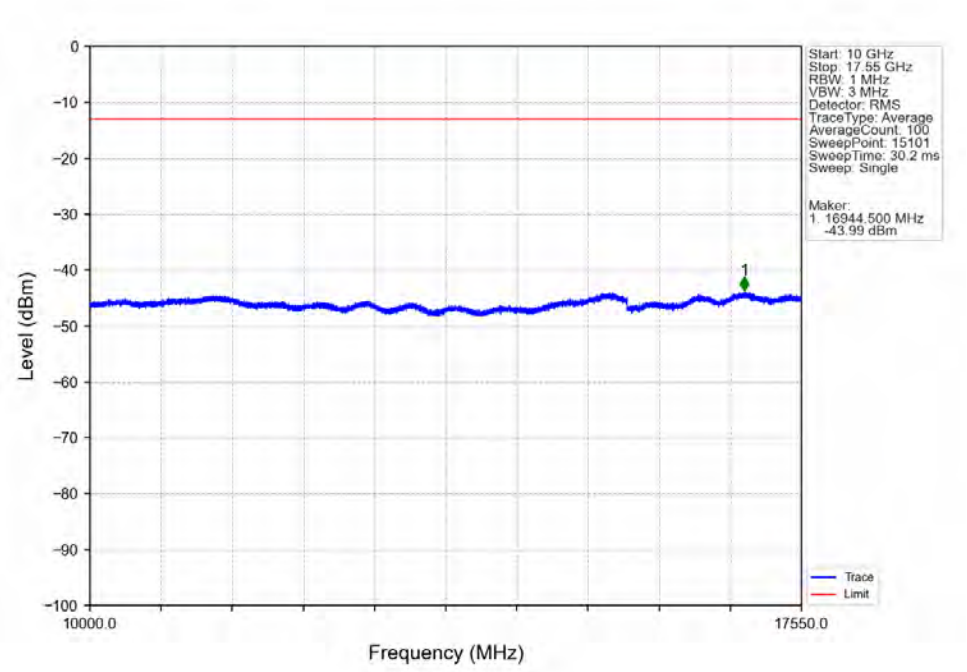


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.177	-25.51	-13	Pass
1709	1710	0.098	CHP	2	1709.992	-31.54	-13	Pass
1710	1720	0.098	CHP	/	/	/	/	/

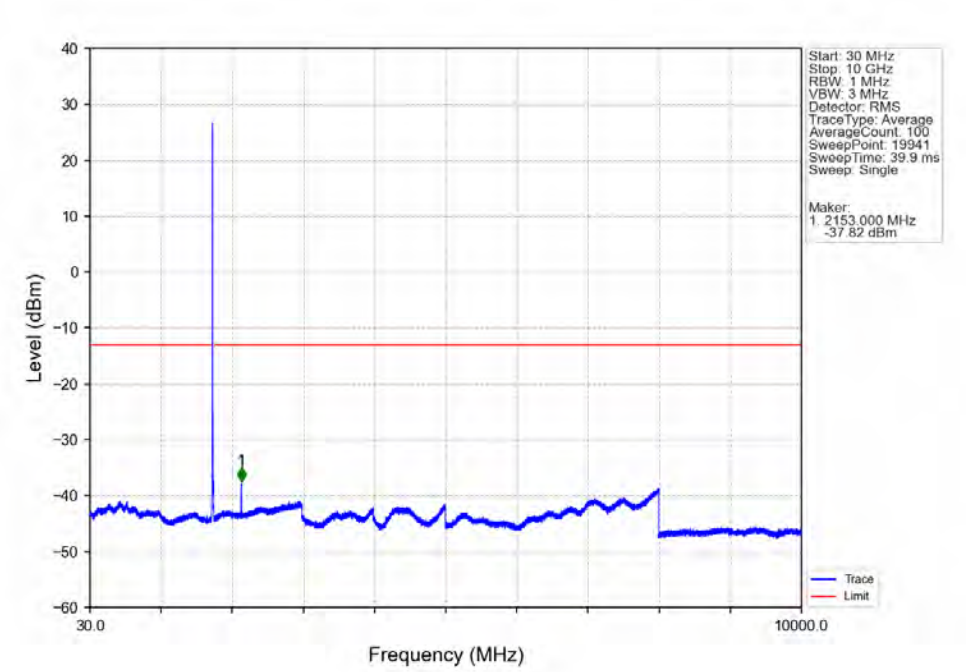
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



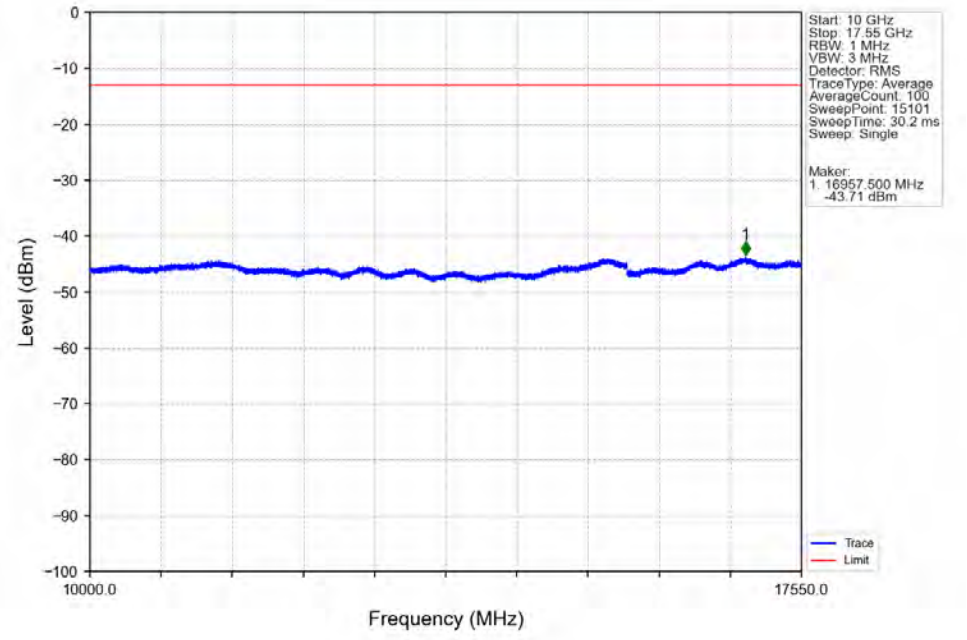
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



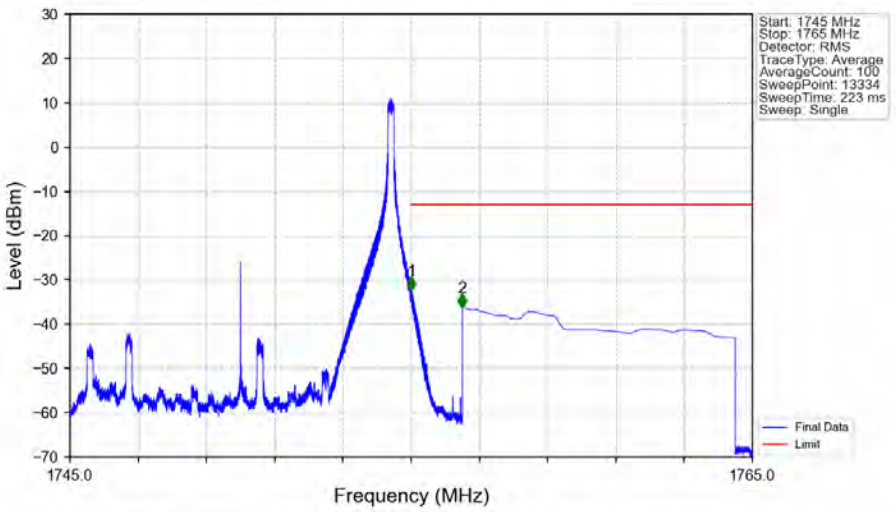
Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV

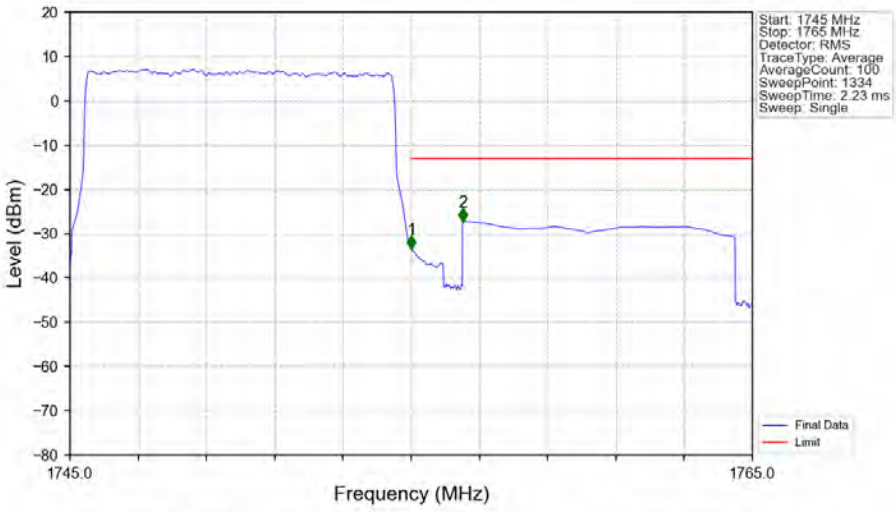


Band4_10MHz_QPSK_HCH_1750MHz_RB_1_49_NTNV



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	1755.011	-32.42	-13	Pass
1756	1765	1	CHP	2	1756.501	-36.19	-13	Pass

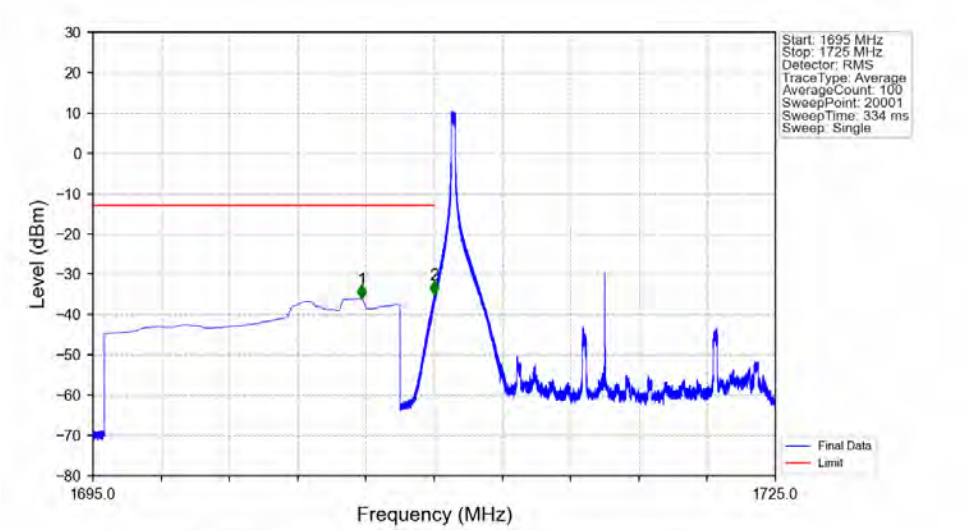
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.098	CHP	/	/	/	/	/
1755	1756	0.098	CHP	1	1755.008	-33.42	-13	Pass
1756	1765	1	CHP	2	1756.508	-27.22	-13	Pass

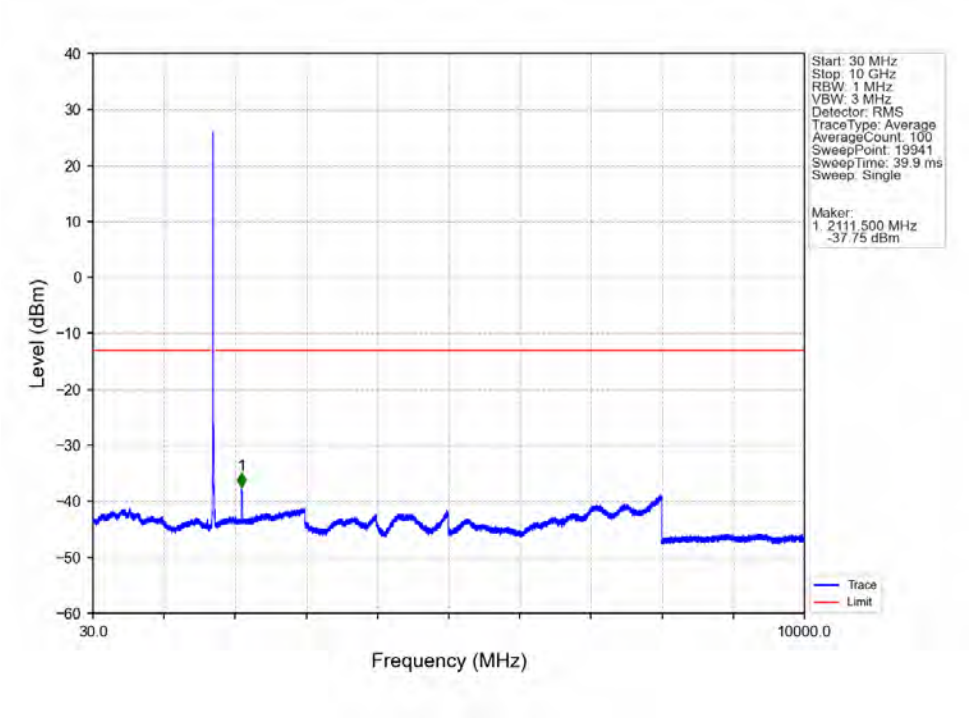
5.2.5 B4_15MHz

Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

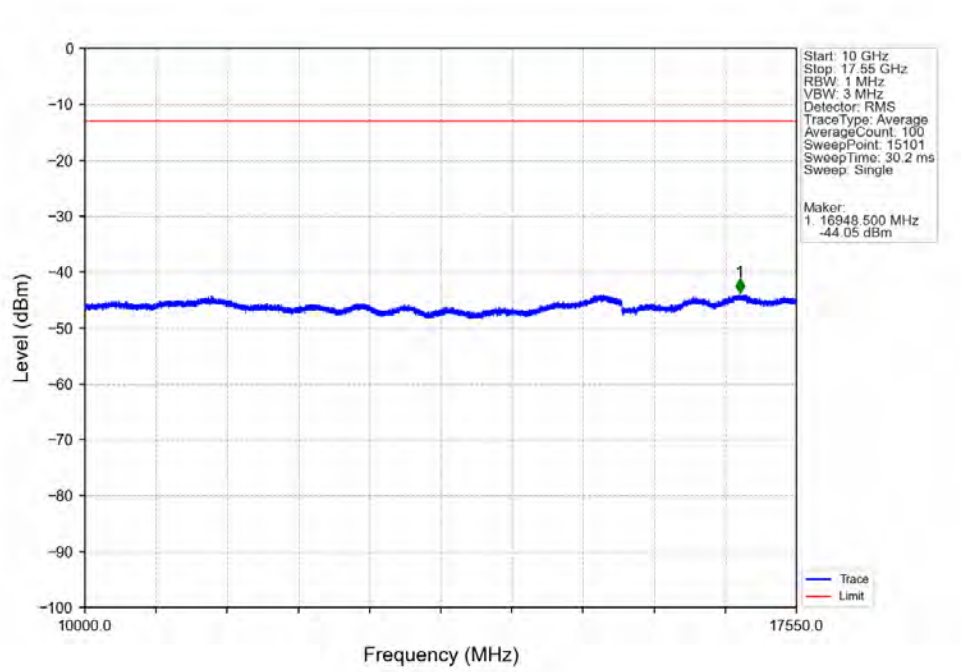


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1706.822	-36.07	-13	Pass
1709	1710	0.003	/	2	1709.997	-35.07	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

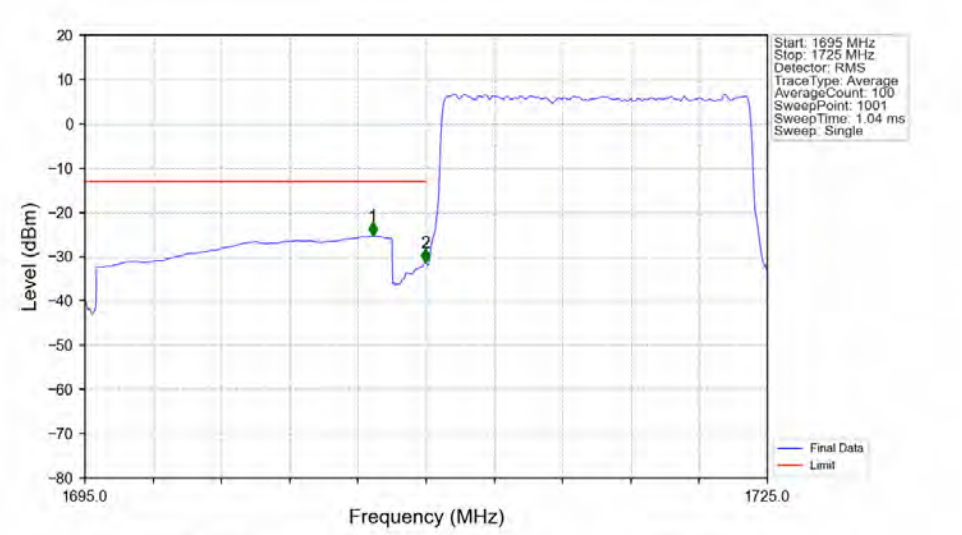
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

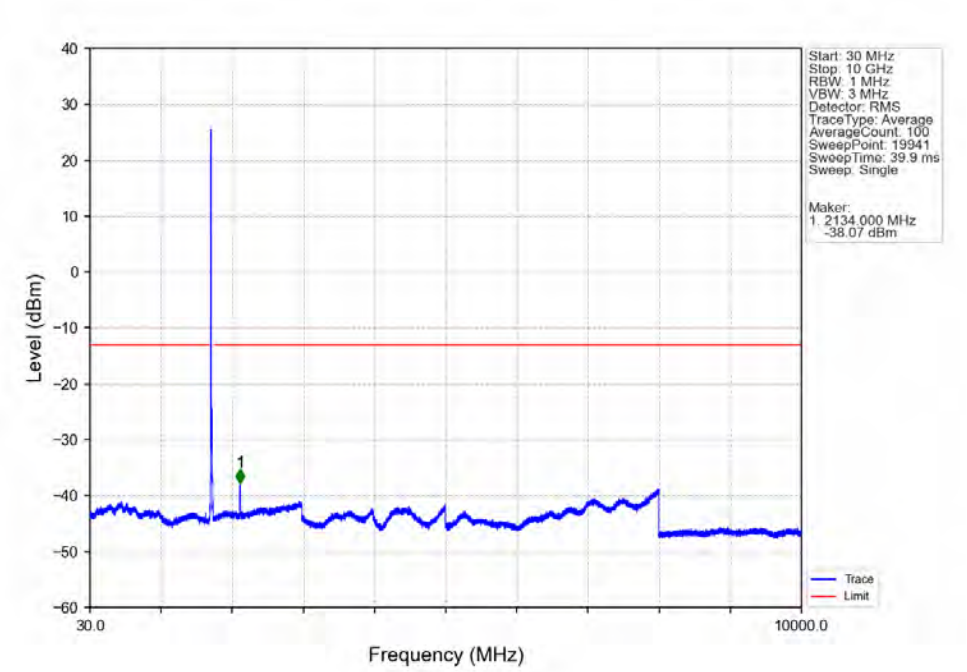


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

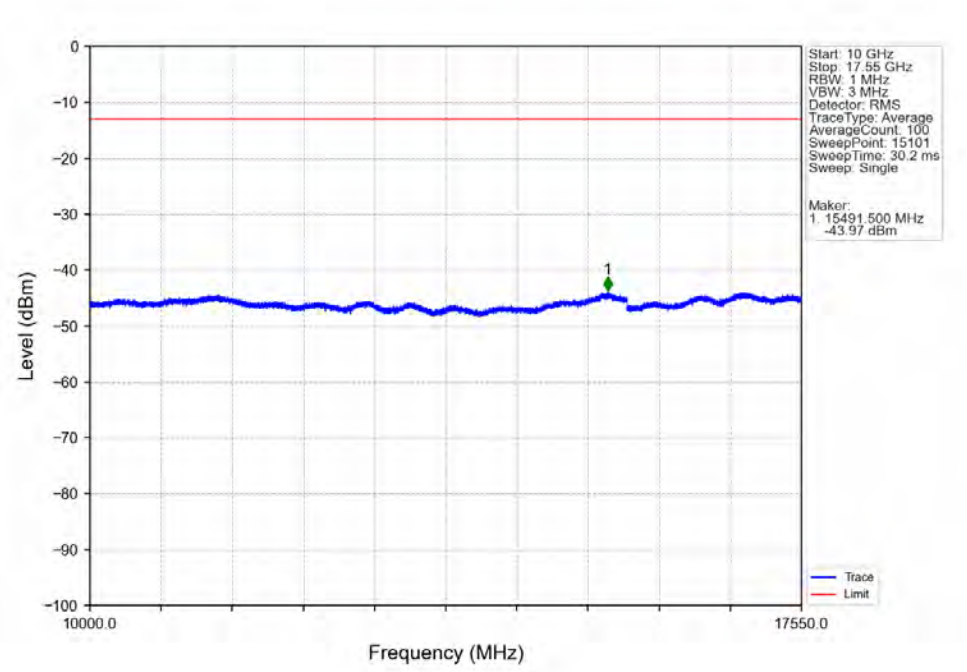


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.660	-25.37	-13	Pass
1709	1710	0.147	CHP	2	1709.970	-31.27	-13	Pass
1710	1725	0.147	CHP	/	/	/	/	/

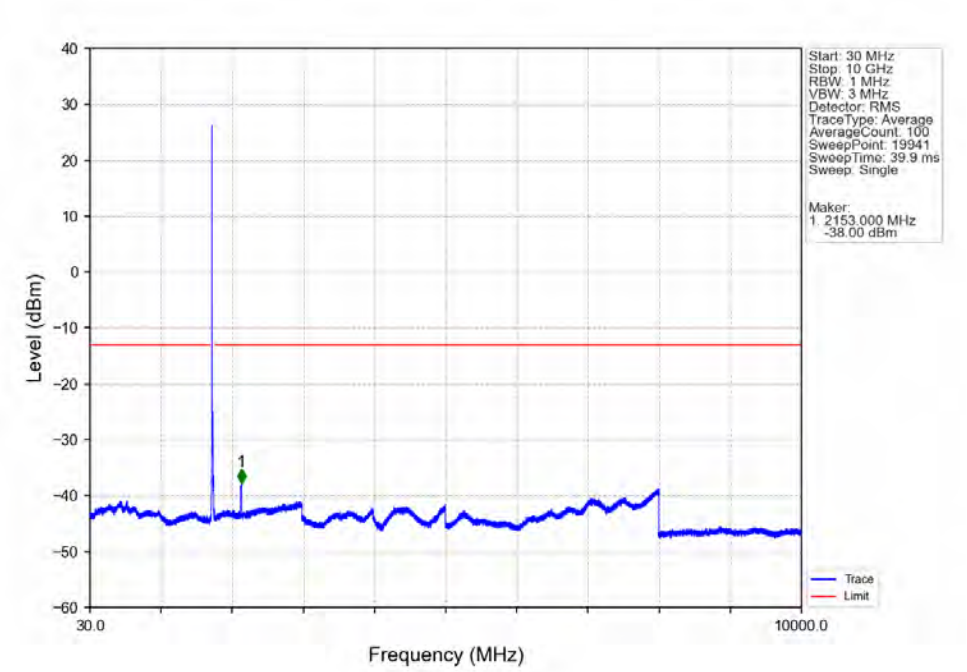
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



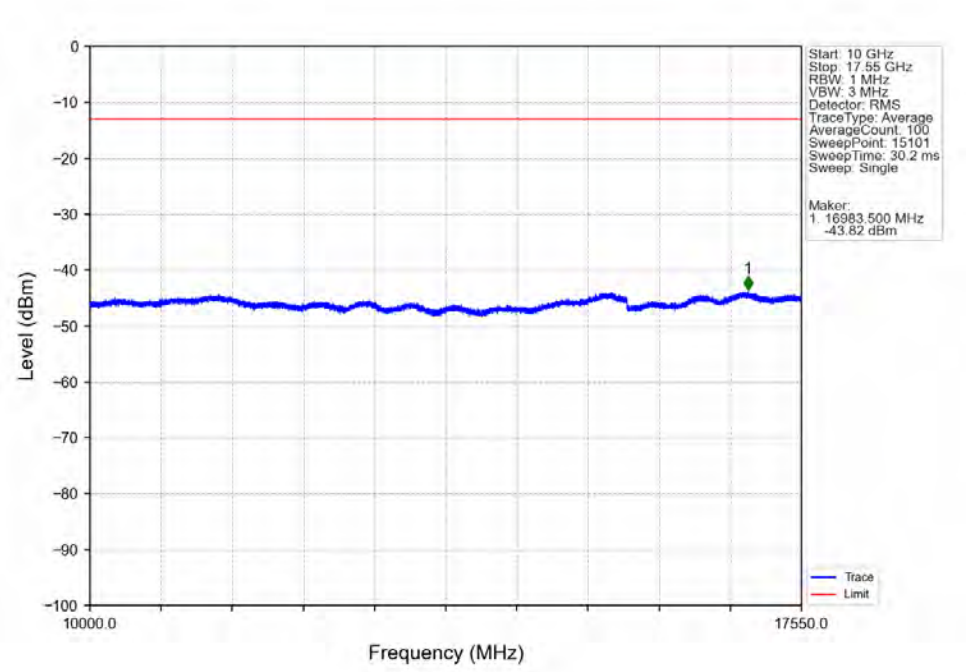
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



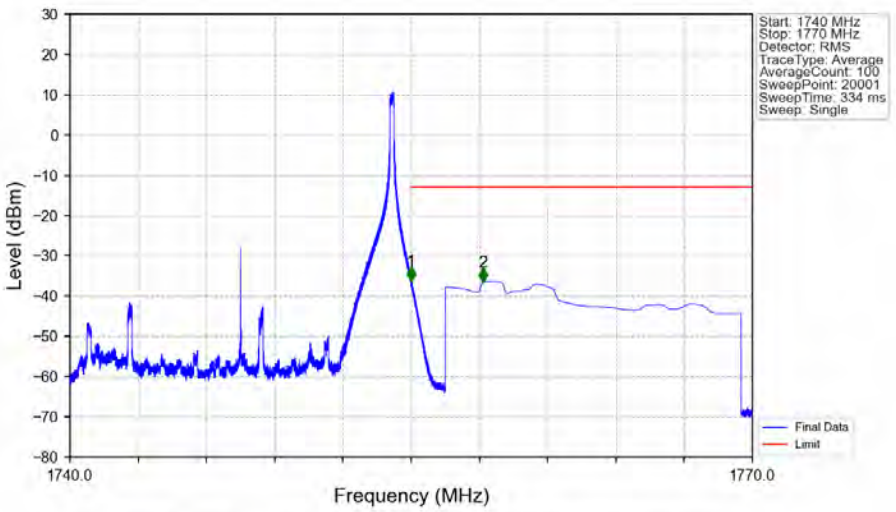
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

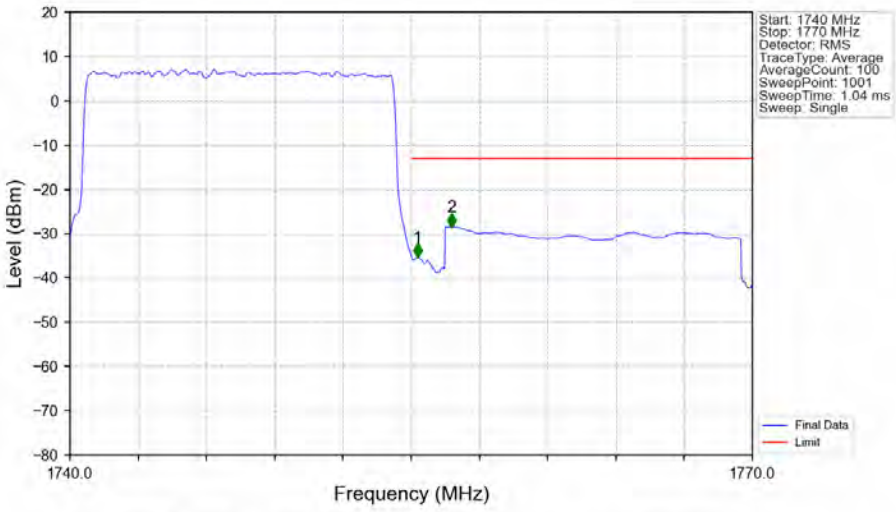


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_74_NTNV



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	1755.002	-36.18	-13	Pass
1756	1770	1	CHP	2	1758.159	-36.44	-13	Pass

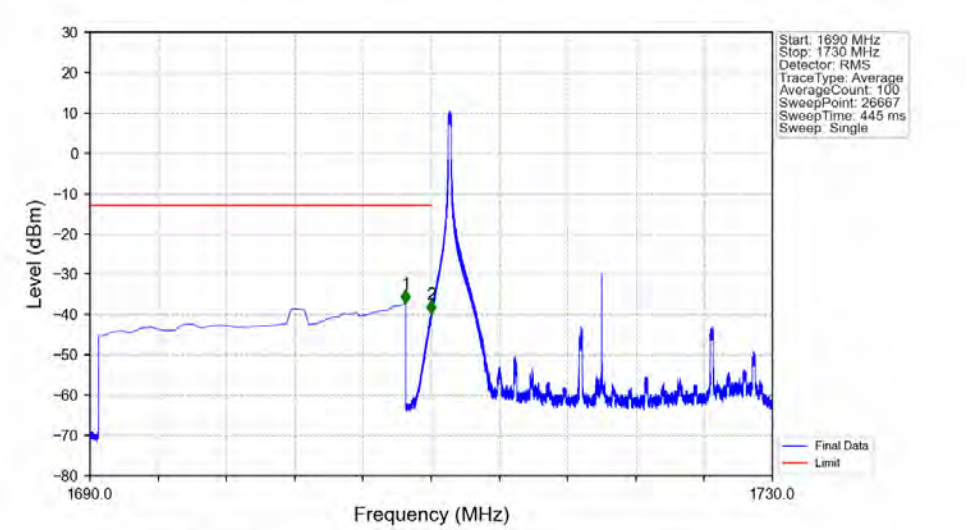
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.147	CHP	/	/	/	/	/
1755	1756	0.147	CHP	1	1755.270	-35.33	-13	Pass
1756	1770	1	CHP	2	1756.770	-28.49	-13	Pass

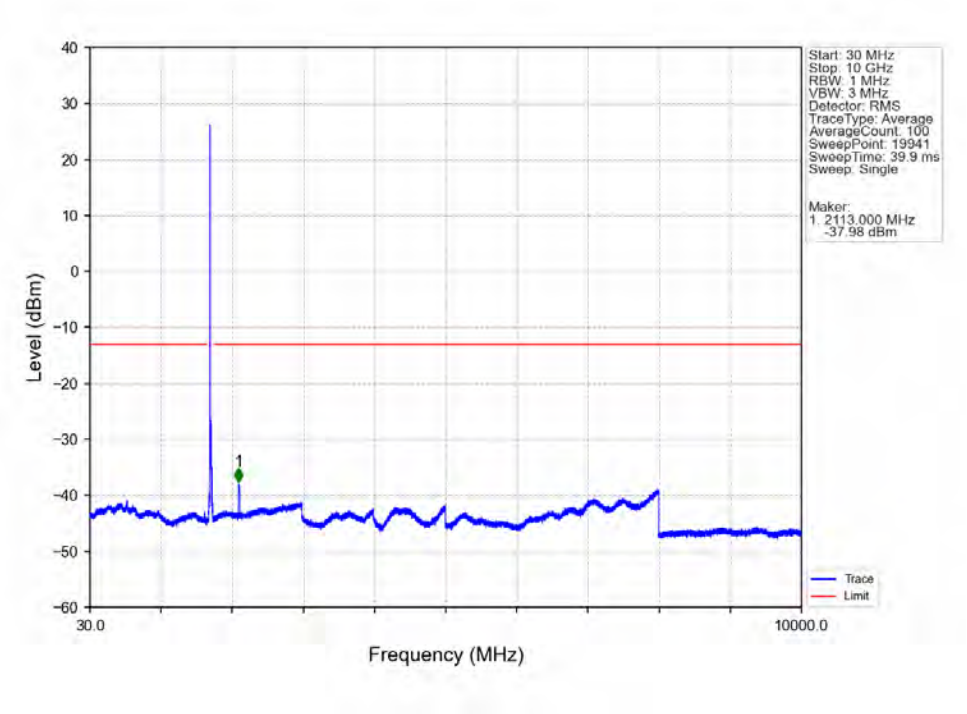
5.2.6 B4_20MHz

Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

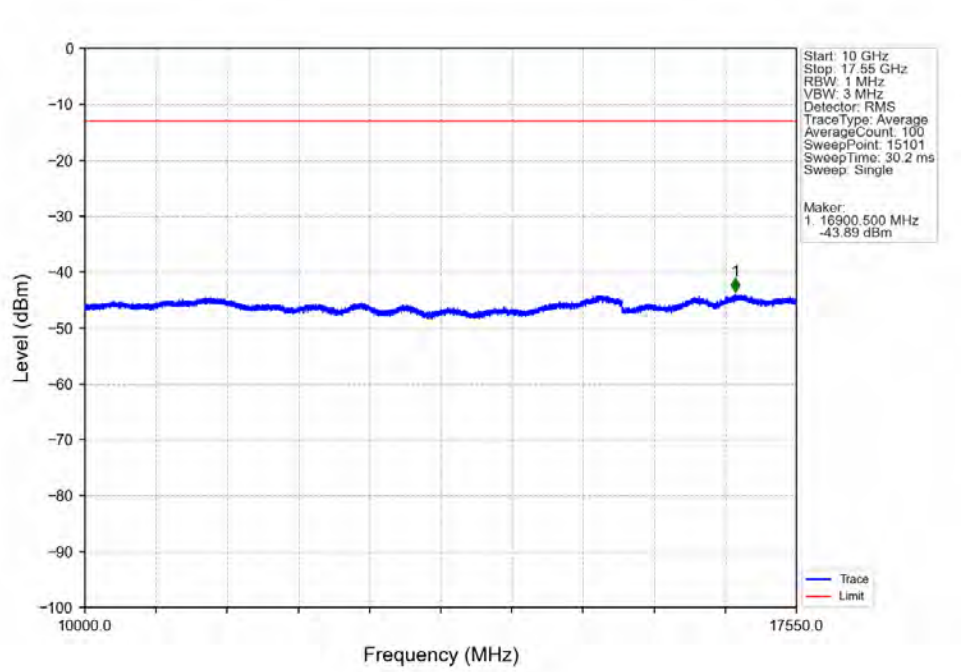


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.491	-37.29	-13	Pass
1709	1710	0.003	/	2	1709.997	-39.91	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

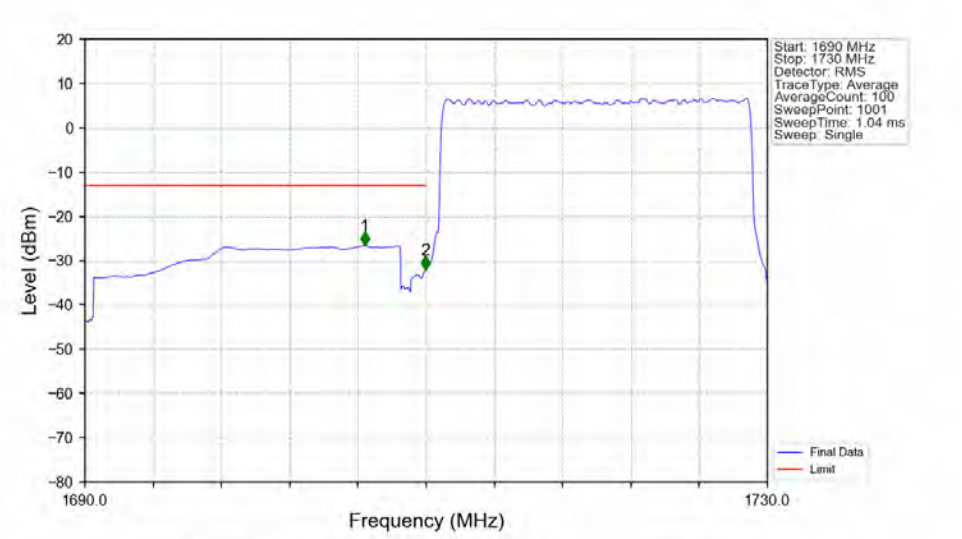
Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

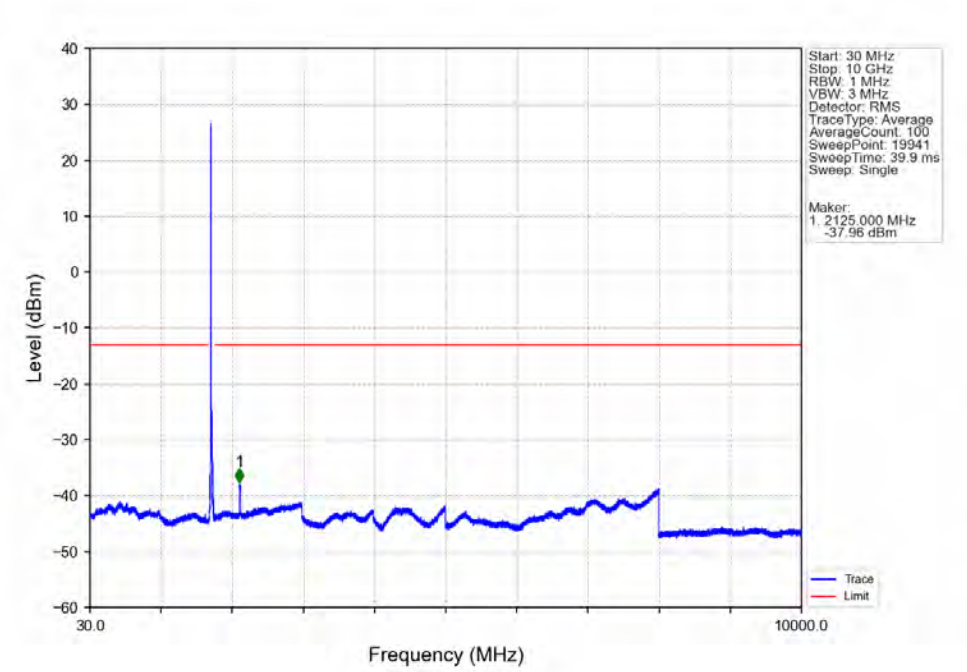


Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

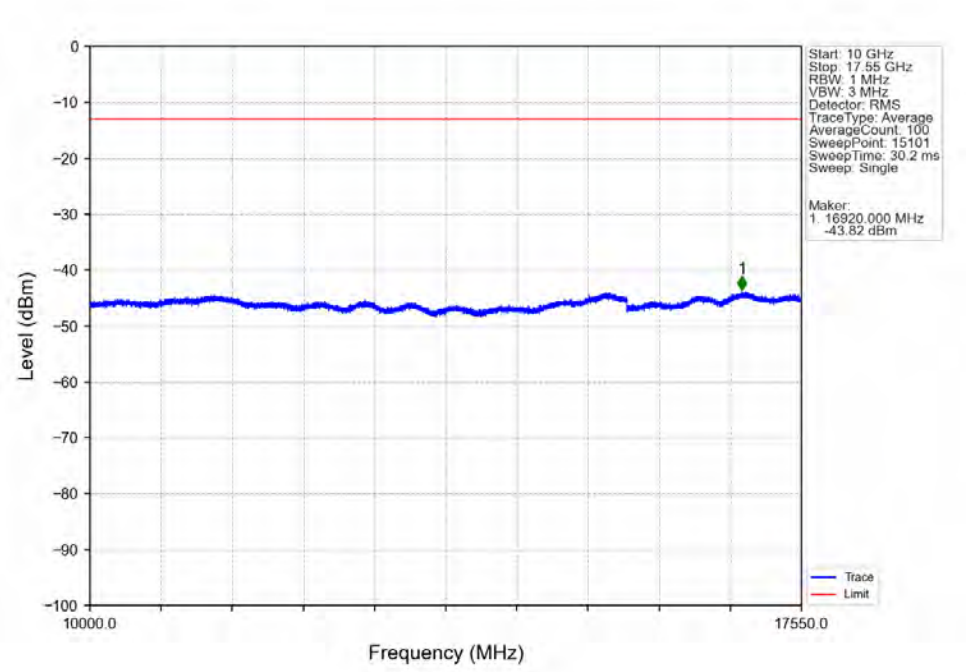


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1706.400	-26.58	-13	Pass
1709	1710	0.196	CHP	2	1709.960	-31.99	-13	Pass
1710	1730	0.196	CHP	/	/	/	/	/

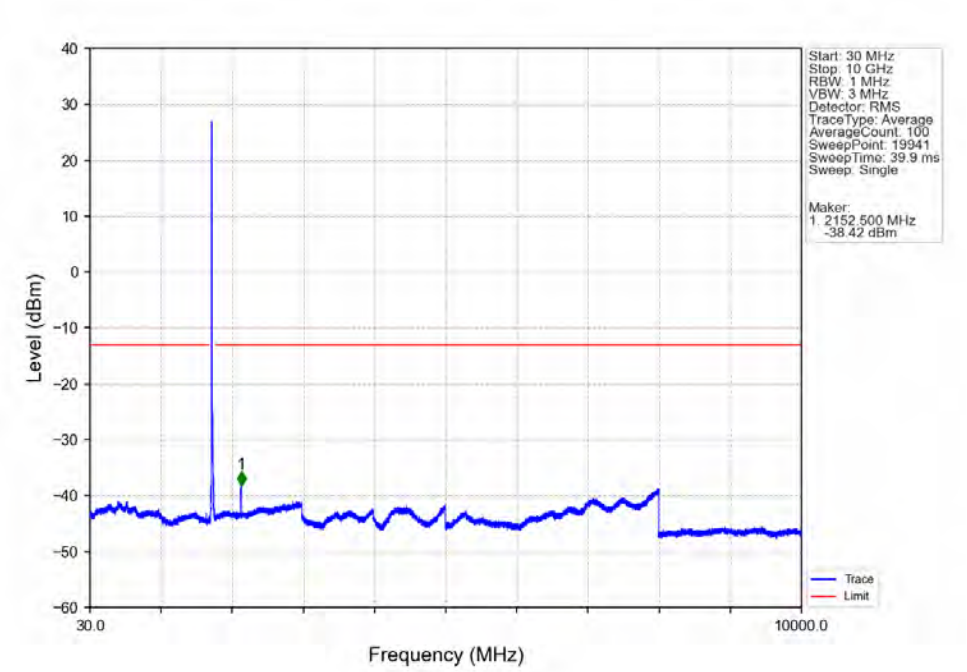
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



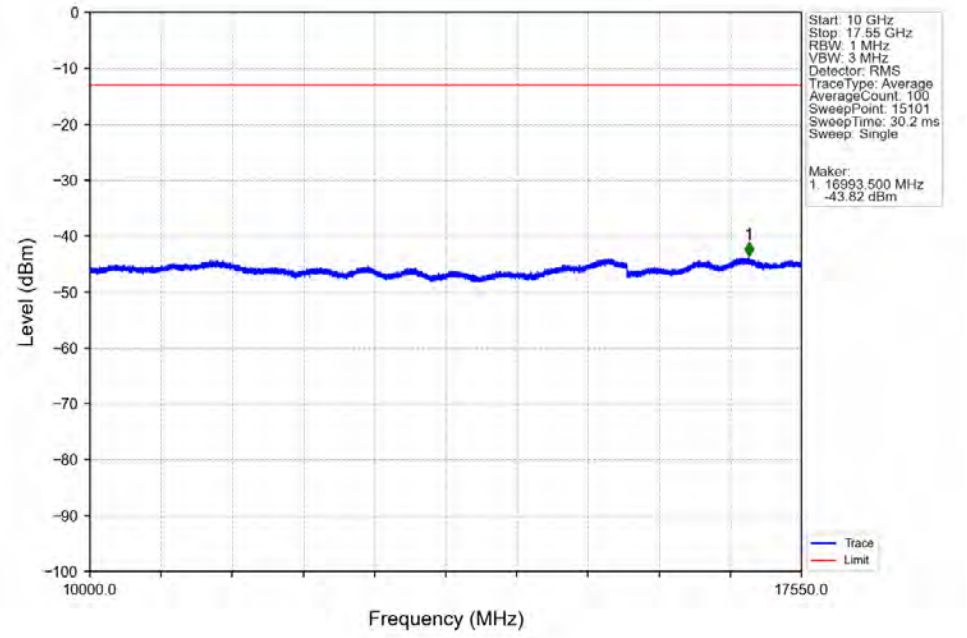
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



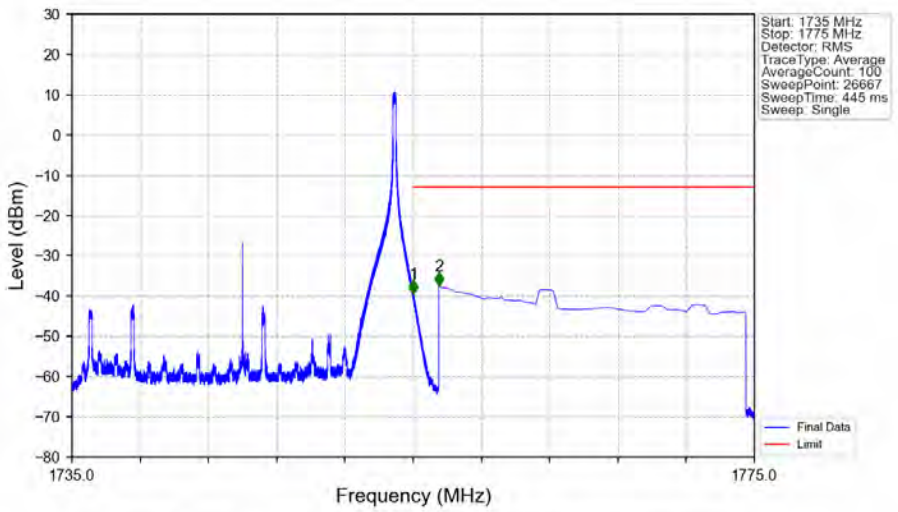
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV

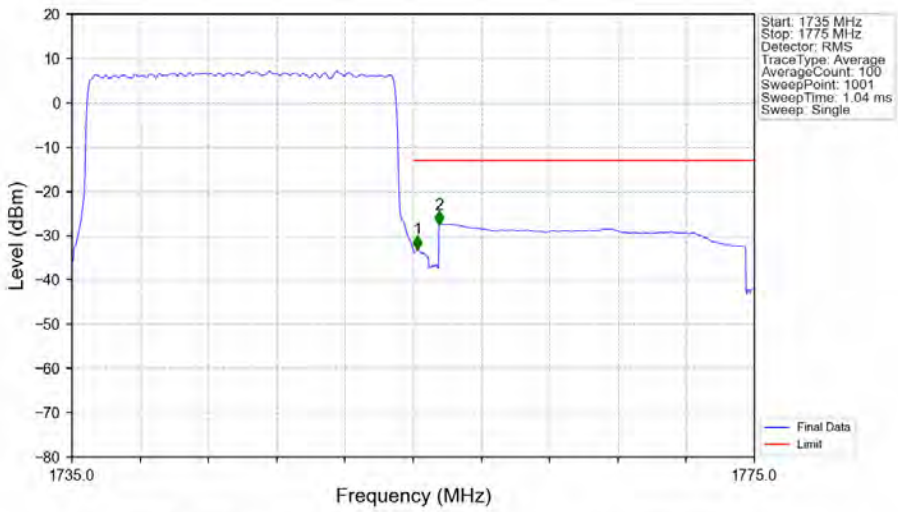


Band4_20MHz_QPSK_HCH_1745MHz_RB_1_99_NTNV



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	-39.41	-13	Pass
1756	1775	1	CHP	2	1756.500	-37.40	-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	0.196	CHP	/	/	/	/	/
1755	1756	0.196	CHP	1	1755.240	-33.04	-13	Pass
1756	1775	1	CHP	2	1756.520	-27.44	-13	Pass

6. Field Strength of Spurious Radiation

Test Band = LTE Band 4_ TM1
Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3422.18	43.69	-48.38	28.44	-71.52	-13.00	58.52	Horizontal
2	5133.27	49.54	-47.84	31.57	-61.99	-13.00	48.99	Horizontal
3	6844.36	43.23	-46.82	35.25	-63.60	-13.00	50.60	Horizontal
4	8555.45	40.66	-44.11	36.91	-61.80	-13.00	48.80	Horizontal
5	10266.54	38.63	-41.48	38.99	-59.12	-13.00	46.12	Horizontal
6	11977.63	36.51	-39.55	39.40	-58.89	-13.00	45.89	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3422.18	44.30	-48.38	28.44	-70.91	-13.00	57.91	Vertical
2	5133.27	53.59	-47.84	31.57	-57.94	-13.00	44.94	Vertical
3	6844.36	44.47	-46.82	35.25	-62.36	-13.00	49.36	Vertical
4	8555.45	41.46	-44.11	36.91	-61.00	-13.00	48.00	Vertical
5	10266.54	40.37	-41.48	38.99	-57.38	-13.00	44.38	Vertical
6	11977.63	36.03	-39.55	39.40	-59.37	-13.00	46.37	Vertical

Test Band = LTE Band 4_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3447.18	43.44	-48.35	28.46	-71.72	-13.00	58.72	Horizontal
2	5170.77	52.45	-47.87	31.68	-59.00	-13.00	46.00	Horizontal
3	6894.36	43.57	-46.74	35.33	-63.10	-13.00	50.10	Horizontal
4	8617.95	38.71	-44.00	36.98	-63.57	-13.00	50.57	Horizontal
5	10341.54	37.72	-41.19	39.04	-59.69	-13.00	46.69	Horizontal
6	12065.13	35.31	-39.56	39.36	-60.15	-13.00	47.15	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3447.18	43.50	-48.35	28.46	-71.66	-13.00	58.66	Vertical
2	5170.77	61.56	-47.87	31.68	-49.89	-13.00	36.89	Vertical
3	6894.36	43.00	-46.74	35.33	-63.67	-13.00	50.67	Vertical
4	8617.95	39.04	-44.00	36.98	-63.24	-13.00	50.24	Vertical
5	10341.54	38.30	-41.19	39.04	-59.11	-13.00	46.11	Vertical
6	12065.13	35.76	-39.56	39.36	-59.70	-13.00	46.70	Vertical

Test Band = LTE Band 4_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3472.18	43.95	-48.32	28.48	-71.16	-13.00	58.16	Horizontal
2	5208.27	54.63	-47.88	31.78	-56.73	-13.00	43.73	Horizontal
3	6944.36	42.82	-46.67	35.41	-63.70	-13.00	50.70	Horizontal
4	8680.45	39.13	-44.09	37.05	-63.17	-13.00	50.17	Horizontal
5	10416.54	38.11	-41.14	39.09	-59.20	-13.00	46.20	Horizontal
6	12152.63	35.35	-39.73	39.31	-60.33	-13.00	47.33	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3472.18	44.25	-48.32	28.48	-70.86	-13.00	57.86	Vertical
2	5208.27	63.68	-47.88	31.78	-47.68	-13.00	34.68	Vertical
3	6944.36	42.70	-46.67	35.41	-63.82	-13.00	50.82	Vertical
4	8680.45	40.12	-44.09	37.05	-62.18	-13.00	49.18	Vertical
5	10416.54	38.12	-41.14	39.09	-59.19	-13.00	46.19	Vertical
6	12152.63	35.92	-39.73	39.31	-59.76	-13.00	46.76	Vertical