

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B4_1.4MHz_EIRP

Band: 4 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	22.71	-3.10	19.61	<=30	Pass
			2	22.79	-3.10	19.69	<=30	Pass
			5	22.72	-3.10	19.62	<=30	Pass
		3	0	22.87	-3.10	19.77	<=30	Pass
			2	22.88	-3.10	19.78	<=30	Pass
			3	22.88	-3.10	19.78	<=30	Pass
		6	0	21.72	-3.10	18.62	<=30	Pass
	1732.5	1	0	22.48	-3.10	19.38	<=30	Pass
			2	22.53	-3.10	19.43	<=30	Pass
			5	22.46	-3.10	19.36	<=30	Pass
		3	0	22.62	-3.10	19.52	<=30	Pass
			2	22.62	-3.10	19.52	<=30	Pass
			3	22.66	-3.10	19.56	<=30	Pass
		6	0	21.50	-3.10	18.40	<=30	Pass
	1754.3	1	0	22.89	-3.10	19.79	<=30	Pass
			2	22.72	-3.10	19.62	<=30	Pass
			5	22.62	-3.10	19.52	<=30	Pass
		3	0	22.79	-3.10	19.69	<=30	Pass
			2	22.80	-3.10	19.70	<=30	Pass
			3	22.79	-3.10	19.69	<=30	Pass
		6	0	21.65	-3.10	18.55	<=30	Pass
16QAM	1710.7	1	0	21.94	-3.10	18.84	<=30	Pass
			2	22.04	-3.10	18.94	<=30	Pass
			5	21.93	-3.10	18.83	<=30	Pass
		3	0	21.90	-3.10	18.80	<=30	Pass
			2	21.87	-3.10	18.77	<=30	Pass
			3	21.89	-3.10	18.79	<=30	Pass
		6	0	20.82	-3.10	17.72	<=30	Pass
	1732.5	1	0	21.56	-3.10	18.46	<=30	Pass
			2	21.63	-3.10	18.53	<=30	Pass
			5	21.55	-3.10	18.45	<=30	Pass
		3	0	21.73	-3.10	18.63	<=30	Pass
			2	21.71	-3.10	18.61	<=30	Pass
			3	21.71	-3.10	18.61	<=30	Pass
		6	0	20.74	-3.10	17.64	<=30	Pass
	1754.3	1	0	21.63	-3.10	18.53	<=30	Pass
			2	21.77	-3.10	18.67	<=30	Pass
			5	21.65	-3.10	18.55	<=30	Pass
		3	0	22.00	-3.10	18.90	<=30	Pass
			2	22.03	-3.10	18.93	<=30	Pass
			3	22.05	-3.10	18.95	<=30	Pass
		6	0	20.75	-3.10	17.65	<=30	Pass
64QAM	1710.7	1	0	20.87	-3.10	17.77	<=30	Pass
			2	21.01	-3.10	17.91	<=30	Pass
			5	20.85	-3.10	17.75	<=30	Pass
		3	0	21.18	-3.10	18.08	<=30	Pass
			2	21.17	-3.10	18.07	<=30	Pass

256QAM	1732.5	6	3	21.19	-3.10	18.09	<=30	Pass
			0	20.11	-3.10	17.01	<=30	Pass
			0	20.91	-3.10	17.81	<=30	Pass
		1	2	20.95	-3.10	17.85	<=30	Pass
			5	20.89	-3.10	17.79	<=30	Pass
			0	21.10	-3.10	18.00	<=30	Pass
		3	2	21.11	-3.10	18.01	<=30	Pass
			3	21.09	-3.10	17.99	<=30	Pass
			0	20.17	-3.10	17.07	<=30	Pass
		1754.3	0	21.13	-3.10	18.03	<=30	Pass
			2	21.27	-3.10	18.17	<=30	Pass
			5	21.13	-3.10	18.03	<=30	Pass
			0	21.02	-3.10	17.92	<=30	Pass
			2	21.05	-3.10	17.95	<=30	Pass
			3	21.05	-3.10	17.95	<=30	Pass
			0	19.79	-3.10	16.69	<=30	Pass
	1710.7	1	0	21.30	-3.10	18.20	<=30	Pass
			2	21.77	-3.10	18.67	<=30	Pass
			5	21.30	-3.10	18.20	<=30	Pass
		3	0	21.42	-3.10	18.32	<=30	Pass
			2	21.38	-3.10	18.28	<=30	Pass
			3	21.39	-3.10	18.29	<=30	Pass
		6	0	21.06	-3.10	17.96	<=30	Pass
			0	21.20	-3.10	18.10	<=30	Pass
			2	21.06	-3.10	17.96	<=30	Pass
	1732.5	1	5	20.95	-3.10	17.85	<=30	Pass
			0	21.03	-3.10	17.93	<=30	Pass
			2	21.01	-3.10	17.91	<=30	Pass
		3	3	20.71	-3.10	17.61	<=30	Pass
			0	20.52	-3.10	17.42	<=30	Pass
			0	21.35	-3.10	18.25	<=30	Pass
		1	2	21.25	-3.10	18.15	<=30	Pass
			5	21.10	-3.10	18.00	<=30	Pass
			0	21.14	-3.10	18.04	<=30	Pass
		3	2	21.17	-3.10	18.07	<=30	Pass
			3	21.16	-3.10	18.06	<=30	Pass
			0	20.55	-3.10	17.45	<=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	22.76	-3.10	19.66	<=30	Pass
			7	22.84	-3.10	19.74	<=30	Pass
			14	22.64	-3.10	19.54	<=30	Pass
		8	0	21.72	-3.10	18.62	<=30	Pass
			4	21.76	-3.10	18.66	<=30	Pass
			7	21.72	-3.10	18.62	<=30	Pass
		15	0	21.76	-3.10	18.66	<=30	Pass
	1732.5	1	0	22.55	-3.10	19.45	<=30	Pass
			7	22.80	-3.10	19.70	<=30	Pass
			14	22.54	-3.10	19.44	<=30	Pass
		8	0	22.07	-3.10	18.97	<=30	Pass
			4	22.17	-3.10	19.07	<=30	Pass

		15	7	22.04	-3.10	18.94	<=30	Pass
			0	22.10	-3.10	19.00	<=30	Pass
	1753.5	1	0	23.16	-3.10	20.06	<=30	Pass
			7	23.35	-3.10	20.25	<=30	Pass
			14	23.17	-3.10	20.07	<=30	Pass
		8	0	22.24	-3.10	19.14	<=30	Pass
			4	22.29	-3.10	19.19	<=30	Pass
			7	22.25	-3.10	19.15	<=30	Pass
		15	0	22.26	-3.10	19.16	<=30	Pass
16QAM	1711.5	1	0	22.45	-3.10	19.35	<=30	Pass
			7	22.52	-3.10	19.42	<=30	Pass
			14	22.34	-3.10	19.24	<=30	Pass
		8	0	20.98	-3.10	17.88	<=30	Pass
			4	21.01	-3.10	17.91	<=30	Pass
			7	20.98	-3.10	17.88	<=30	Pass
		15	0	20.93	-3.10	17.83	<=30	Pass
	1732.5	1	0	21.99	-3.10	18.89	<=30	Pass
			7	22.08	-3.10	18.98	<=30	Pass
			14	22.01	-3.10	18.91	<=30	Pass
		8	0	21.08	-3.10	17.98	<=30	Pass
			4	21.14	-3.10	18.04	<=30	Pass
			7	21.10	-3.10	18.00	<=30	Pass
		15	0	21.11	-3.10	18.01	<=30	Pass
	1753.5	1	0	22.80	-3.10	19.70	<=30	Pass
			7	22.97	-3.10	19.87	<=30	Pass
			14	22.83	-3.10	19.73	<=30	Pass
		8	0	21.45	-3.10	18.35	<=30	Pass
			4	21.47	-3.10	18.37	<=30	Pass
			7	21.46	-3.10	18.36	<=30	Pass
		15	0	21.40	-3.10	18.30	<=30	Pass
64QAM	1711.5	1	0	21.12	-3.10	18.02	<=30	Pass
			7	21.17	-3.10	18.07	<=30	Pass
			14	21.03	-3.10	17.93	<=30	Pass
		8	0	20.10	-3.10	17.00	<=30	Pass
			4	20.18	-3.10	17.08	<=30	Pass
			7	20.24	-3.10	17.14	<=30	Pass
		15	0	20.12	-3.10	17.02	<=30	Pass
	1732.5	1	0	21.19	-3.10	18.09	<=30	Pass
			7	21.26	-3.10	18.16	<=30	Pass
			14	20.98	-3.10	17.88	<=30	Pass
		8	0	20.20	-3.10	17.10	<=30	Pass
			4	20.20	-3.10	17.10	<=30	Pass
			7	20.18	-3.10	17.08	<=30	Pass
		15	0	20.22	-3.10	17.12	<=30	Pass
	1753.5	1	0	21.47	-3.10	18.37	<=30	Pass
			7	21.63	-3.10	18.53	<=30	Pass
			14	21.47	-3.10	18.37	<=30	Pass
		8	0	20.46	-3.10	17.36	<=30	Pass
			4	20.44	-3.10	17.34	<=30	Pass
			7	20.43	-3.10	17.33	<=30	Pass
		15	0	20.32	-3.10	17.22	<=30	Pass
256QAM	1711.5	1	0	21.97	-3.10	18.87	<=30	Pass
			7	21.51	-3.10	18.41	<=30	Pass
			14	21.41	-3.10	18.31	<=30	Pass
		8	0	20.36	-3.10	17.26	<=30	Pass
			4	20.51	-3.10	17.41	<=30	Pass
			7	20.43	-3.10	17.33	<=30	Pass

		15	0	20.21	-3.10	17.11	<=30	Pass
	1732.5	1	0	21.57	-3.10	18.47	<=30	Pass
			7	21.12	-3.10	18.02	<=30	Pass
			14	21.02	-3.10	17.92	<=30	Pass
			0	19.99	-3.10	16.89	<=30	Pass
		8	4	20.11	-3.10	17.01	<=30	Pass
			7	20.23	-3.10	17.13	<=30	Pass
			15	0	20.08	-3.10	16.98	<=30
	1753.5	1	0	21.16	-3.10	18.06	<=30	Pass
			7	21.31	-3.10	18.21	<=30	Pass
			14	20.82	-3.10	17.72	<=30	Pass
		8	0	20.15	-3.10	17.05	<=30	Pass
			4	20.14	-3.10	17.04	<=30	Pass
			7	20.33	-3.10	17.23	<=30	Pass
		15	0	20.22	-3.10	17.12	<=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	23.16	-3.10	20.06	<=30	Pass
			13	23.28	-3.10	20.18	<=30	Pass
			24	23.07	-3.10	19.97	<=30	Pass
		12	0	22.30	-3.10	19.20	<=30	Pass
			6	22.38	-3.10	19.28	<=30	Pass
			13	22.29	-3.10	19.19	<=30	Pass
		25	0	22.31	-3.10	19.21	<=30	Pass
	1732.5	1	0	22.94	-3.10	19.84	<=30	Pass
			13	23.07	-3.10	19.97	<=30	Pass
			24	22.93	-3.10	19.83	<=30	Pass
		12	0	22.06	-3.10	18.96	<=30	Pass
			6	22.16	-3.10	19.06	<=30	Pass
			13	22.09	-3.10	18.99	<=30	Pass
		25	0	22.08	-3.10	18.98	<=30	Pass
	1752.5	1	0	23.08	-3.10	19.98	<=30	Pass
			13	23.21	-3.10	20.11	<=30	Pass
			24	23.05	-3.10	19.95	<=30	Pass
		12	0	21.72	-3.10	18.62	<=30	Pass
			6	21.79	-3.10	18.69	<=30	Pass
			13	21.73	-3.10	18.63	<=30	Pass
		25	0	21.76	-3.10	18.66	<=30	Pass
16QAM	1712.5	1	0	22.11	-3.10	19.01	<=30	Pass
			13	22.18	-3.10	19.08	<=30	Pass
			24	22.06	-3.10	18.96	<=30	Pass
		12	0	21.29	-3.10	18.19	<=30	Pass
			6	21.38	-3.10	18.28	<=30	Pass
			13	21.32	-3.10	18.22	<=30	Pass
		25	0	21.40	-3.10	18.30	<=30	Pass
	1732.5	1	0	22.28	-3.10	19.18	<=30	Pass
			13	22.40	-3.10	19.30	<=30	Pass
			24	22.26	-3.10	19.16	<=30	Pass
		12	0	21.14	-3.10	18.04	<=30	Pass
			6	21.23	-3.10	18.13	<=30	Pass
			13	21.17	-3.10	18.07	<=30	Pass

		25	0	21.13	-3.10	18.03	<=30	Pass	
	1752.5	1	0	21.72	-3.10	18.62	<=30	Pass	
			13	21.81	-3.10	18.71	<=30	Pass	
			24	21.75	-3.10	18.65	<=30	Pass	
			0	20.73	-3.10	17.63	<=30	Pass	
		12	6	20.80	-3.10	17.70	<=30	Pass	
			13	20.79	-3.10	17.69	<=30	Pass	
			25	0	20.85	-3.10	17.75	<=30	Pass
				0	21.26	-3.10	18.16	<=30	Pass
64QAM	1712.5	1	13	21.31	-3.10	18.21	<=30	Pass	
			24	21.16	-3.10	18.06	<=30	Pass	
			0	20.30	-3.10	17.20	<=30	Pass	
		12	6	20.35	-3.10	17.25	<=30	Pass	
			13	20.29	-3.10	17.19	<=30	Pass	
			25	0	20.37	-3.10	17.27	<=30	Pass
		1732.5	1	0	21.20	-3.10	18.10	<=30	Pass
				13	21.36	-3.10	18.26	<=30	Pass
	24			21.18	-3.10	18.08	<=30	Pass	
	12		0	20.12	-3.10	17.02	<=30	Pass	
			6	20.19	-3.10	17.09	<=30	Pass	
			13	20.19	-3.10	17.09	<=30	Pass	
	25		0	20.22	-3.10	17.12	<=30	Pass	
	1752.5		1	0	20.79	-3.10	17.69	<=30	Pass
		13		20.94	-3.10	17.84	<=30	Pass	
		24		20.85	-3.10	17.75	<=30	Pass	
		12	0	19.90	-3.10	16.80	<=30	Pass	
			6	20.03	-3.10	16.93	<=30	Pass	
			13	19.94	-3.10	16.84	<=30	Pass	
		25	0	19.87	-3.10	16.77	<=30	Pass	
		256QAM	1712.5	1	0	21.51	-3.10	18.41	<=30
	13				21.56	-3.10	18.46	<=30	Pass
	24				21.47	-3.10	18.37	<=30	Pass
	12			0	20.27	-3.10	17.17	<=30	Pass
6				20.35	-3.10	17.25	<=30	Pass	
13				20.32	-3.10	17.22	<=30	Pass	
25	0			20.18	-3.10	17.08	<=30	Pass	
1732.5	1			0	20.83	-3.10	17.73	<=30	Pass
			13	21.21	-3.10	18.11	<=30	Pass	
			24	20.75	-3.10	17.65	<=30	Pass	
	12		0	19.99	-3.10	16.89	<=30	Pass	
			6	19.99	-3.10	16.89	<=30	Pass	
			13	19.97	-3.10	16.87	<=30	Pass	
	25		0	20.05	-3.10	16.95	<=30	Pass	
	1752.5		1	0	20.90	-3.10	17.80	<=30	Pass
13				21.31	-3.10	18.21	<=30	Pass	
24				21.18	-3.10	18.08	<=30	Pass	
12			0	19.94	-3.10	16.84	<=30	Pass	
			6	20.14	-3.10	17.04	<=30	Pass	
			13	20.06	-3.10	16.96	<=30	Pass	
25			0	20.15	-3.10	17.05	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B4_10MHz_EIRP

Band: 4 / Bandwidth: 10MHz / NTV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	EIRP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit	
QPSK	1715	1	0	22.75	-3.10	19.65	<=30	Pass
			25	22.79	-3.10	19.69	<=30	Pass
			49	22.59	-3.10	19.49	<=30	Pass
		25	0	21.77	-3.10	18.67	<=30	Pass
			13	21.77	-3.10	18.67	<=30	Pass
			25	21.82	-3.10	18.72	<=30	Pass
		50	0	21.78	-3.10	18.68	<=30	Pass
	1732.5	1	0	22.53	-3.10	19.43	<=30	Pass
			25	22.65	-3.10	19.55	<=30	Pass
			49	22.49	-3.10	19.39	<=30	Pass
		25	0	21.56	-3.10	18.46	<=30	Pass
			13	21.58	-3.10	18.48	<=30	Pass
			25	21.60	-3.10	18.50	<=30	Pass
		50	0	21.62	-3.10	18.52	<=30	Pass
	1750	1	0	22.57	-3.10	19.47	<=30	Pass
			25	22.81	-3.10	19.71	<=30	Pass
			49	22.66	-3.10	19.56	<=30	Pass
		25	0	21.66	-3.10	18.56	<=30	Pass
			13	21.68	-3.10	18.58	<=30	Pass
			25	21.69	-3.10	18.59	<=30	Pass
		50	0	21.74	-3.10	18.64	<=30	Pass
16QAM	1715	1	0	22.44	-3.10	19.34	<=30	Pass
			25	22.50	-3.10	19.40	<=30	Pass
			49	22.27	-3.10	19.17	<=30	Pass
		25	0	20.91	-3.10	17.81	<=30	Pass
			13	20.91	-3.10	17.81	<=30	Pass
			25	20.96	-3.10	17.86	<=30	Pass
		50	0	20.88	-3.10	17.78	<=30	Pass
	1732.5	1	0	21.82	-3.10	18.72	<=30	Pass
			25	21.89	-3.10	18.79	<=30	Pass
			49	21.74	-3.10	18.64	<=30	Pass
		25	0	20.70	-3.10	17.60	<=30	Pass
			13	20.71	-3.10	17.61	<=30	Pass
			25	20.76	-3.10	17.66	<=30	Pass
		50	0	20.77	-3.10	17.67	<=30	Pass
	1750	1	0	21.66	-3.10	18.56	<=30	Pass
			25	21.83	-3.10	18.73	<=30	Pass
			49	21.77	-3.10	18.67	<=30	Pass
		25	0	20.83	-3.10	17.73	<=30	Pass
			13	20.84	-3.10	17.74	<=30	Pass
			25	20.85	-3.10	17.75	<=30	Pass
		50	0	20.80	-3.10	17.70	<=30	Pass
64QAM	1715	1	0	21.13	-3.10	18.03	<=30	Pass
			25	21.18	-3.10	18.08	<=30	Pass
			49	20.96	-3.10	17.86	<=30	Pass
		25	0	19.95	-3.10	16.85	<=30	Pass
			13	19.97	-3.10	16.87	<=30	Pass
			25	19.99	-3.10	16.89	<=30	Pass
		50	0	19.97	-3.10	16.87	<=30	Pass
	1732.5	1	0	20.70	-3.10	17.60	<=30	Pass
			25	20.89	-3.10	17.79	<=30	Pass
			49	20.64	-3.10	17.54	<=30	Pass
		25	0	20.13	-3.10	17.03	<=30	Pass
			13	20.20	-3.10	17.10	<=30	Pass
			25	20.28	-3.10	17.18	<=30	Pass
		50	0	20.24	-3.10	17.14	<=30	Pass

256QAM	1750	1	0	20.44	-3.10	17.34	<=30	Pass
			25	20.64	-3.10	17.54	<=30	Pass
			49	20.59	-3.10	17.49	<=30	Pass
		25	0	19.88	-3.10	16.78	<=30	Pass
			13	19.90	-3.10	16.80	<=30	Pass
			25	19.89	-3.10	16.79	<=30	Pass
		50	0	19.88	-3.10	16.78	<=30	Pass
	1715	1	0	21.36	-3.10	18.26	<=30	Pass
			25	21.49	-3.10	18.39	<=30	Pass
			49	21.28	-3.10	18.18	<=30	Pass
		25	0	20.52	-3.10	17.42	<=30	Pass
			13	20.52	-3.10	17.42	<=30	Pass
			25	20.59	-3.10	17.49	<=30	Pass
		50	0	20.02	-3.10	16.92	<=30	Pass
	1732.5	1	0	21.59	-3.10	18.49	<=30	Pass
			25	21.09	-3.10	17.99	<=30	Pass
			49	20.93	-3.10	17.83	<=30	Pass
		25	0	20.13	-3.10	17.03	<=30	Pass
			13	20.07	-3.10	16.97	<=30	Pass
			25	20.09	-3.10	16.99	<=30	Pass
		50	0	20.12	-3.10	17.02	<=30	Pass
	1750	1	0	20.96	-3.10	17.86	<=30	Pass
			25	21.21	-3.10	18.11	<=30	Pass
			49	21.12	-3.10	18.02	<=30	Pass
		25	0	20.59	-3.10	17.49	<=30	Pass
			13	20.33	-3.10	17.23	<=30	Pass
			25	20.20	-3.10	17.10	<=30	Pass
		50	0	20.11	-3.10	17.01	<=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	22.66	-3.10	19.56	<=30	Pass
			38	22.63	-3.10	19.53	<=30	Pass
			74	22.42	-3.10	19.32	<=30	Pass
		36	0	21.69	-3.10	18.59	<=30	Pass
			18	21.74	-3.10	18.64	<=30	Pass
			39	21.65	-3.10	18.55	<=30	Pass
		75	0	21.69	-3.10	18.59	<=30	Pass
	1732.5	1	0	22.49	-3.10	19.39	<=30	Pass
			38	22.53	-3.10	19.43	<=30	Pass
			74	22.45	-3.10	19.35	<=30	Pass
		36	0	21.60	-3.10	18.50	<=30	Pass
			18	21.61	-3.10	18.51	<=30	Pass
			39	21.62	-3.10	18.52	<=30	Pass
		75	0	21.60	-3.10	18.50	<=30	Pass
	1747.5	1	0	22.49	-3.10	19.39	<=30	Pass
			38	22.64	-3.10	19.54	<=30	Pass
			74	22.59	-3.10	19.49	<=30	Pass
		36	0	21.69	-3.10	18.59	<=30	Pass
			18	21.67	-3.10	18.57	<=30	Pass
			39	21.63	-3.10	18.53	<=30	Pass
		75	0	21.65	-3.10	18.55	<=30	Pass

16QAM	1717.5	1	0	22.40	-3.10	19.30	<=30	Pass
			38	22.34	-3.10	19.24	<=30	Pass
			74	22.12	-3.10	19.02	<=30	Pass
		36	0	20.78	-3.10	17.68	<=30	Pass
			18	20.79	-3.10	17.69	<=30	Pass
			39	20.72	-3.10	17.62	<=30	Pass
		75	0	20.71	-3.10	17.61	<=30	Pass
	1732.5	1	0	21.76	-3.10	18.66	<=30	Pass
			38	21.77	-3.10	18.67	<=30	Pass
			74	21.66	-3.10	18.56	<=30	Pass
		36	0	20.63	-3.10	17.53	<=30	Pass
			18	20.63	-3.10	17.53	<=30	Pass
			39	20.60	-3.10	17.50	<=30	Pass
		75	0	20.67	-3.10	17.57	<=30	Pass
	1747.5	1	0	21.92	-3.10	18.82	<=30	Pass
			38	22.10	-3.10	19.00	<=30	Pass
			74	22.13	-3.10	19.03	<=30	Pass
		36	0	20.65	-3.10	17.55	<=30	Pass
			18	20.65	-3.10	17.55	<=30	Pass
			39	20.64	-3.10	17.54	<=30	Pass
		75	0	20.66	-3.10	17.56	<=30	Pass
64QAM	1717.5	1	0	21.05	-3.10	17.95	<=30	Pass
			38	21.01	-3.10	17.91	<=30	Pass
			74	20.75	-3.10	17.65	<=30	Pass
		36	0	19.82	-3.10	16.72	<=30	Pass
			18	19.86	-3.10	16.76	<=30	Pass
			39	19.78	-3.10	16.68	<=30	Pass
		75	0	19.77	-3.10	16.67	<=30	Pass
	1732.5	1	0	20.64	-3.10	17.54	<=30	Pass
			38	20.68	-3.10	17.58	<=30	Pass
			74	20.55	-3.10	17.45	<=30	Pass
		36	0	19.84	-3.10	16.74	<=30	Pass
			18	19.89	-3.10	16.79	<=30	Pass
			39	19.93	-3.10	16.83	<=30	Pass
		75	0	20.15	-3.10	17.05	<=30	Pass
	1747.5	1	0	20.87	-3.10	17.77	<=30	Pass
			38	20.97	-3.10	17.87	<=30	Pass
			74	21.02	-3.10	17.92	<=30	Pass
		36	0	19.69	-3.10	16.59	<=30	Pass
			18	19.67	-3.10	16.57	<=30	Pass
			39	19.67	-3.10	16.57	<=30	Pass
		75	0	19.75	-3.10	16.65	<=30	Pass
256QAM	1717.5	1	0	21.89	-3.10	18.79	<=30	Pass
			38	21.35	-3.10	18.25	<=30	Pass
			74	21.38	-3.10	18.28	<=30	Pass
		36	0	20.27	-3.10	17.17	<=30	Pass
			18	20.37	-3.10	17.27	<=30	Pass
			39	20.26	-3.10	17.16	<=30	Pass
		75	0	20.31	-3.10	17.21	<=30	Pass
	1732.5	1	0	21.65	-3.10	18.55	<=30	Pass
			38	21.30	-3.10	18.20	<=30	Pass
			74	21.12	-3.10	18.02	<=30	Pass
		36	0	20.07	-3.10	16.97	<=30	Pass
			18	20.43	-3.10	17.33	<=30	Pass
			39	20.28	-3.10	17.13	<=30	Pass
		75	0	20.33	-3.10	17.23	<=30	Pass
	1747.5	1	0	21.21	-3.10	18.11	<=30	Pass

			38	21.36	-3.10	18.26	<=30	Pass
			74	21.10	-3.10	18.00	<=30	Pass
		36	0	19.99	-3.10	16.89	<=30	Pass
			18	20.10	-3.10	17.00	<=30	Pass
			39	20.09	-3.10	16.99	<=30	Pass
		75	0	20.10	-3.10	17.00	<=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	22.58	-3.10	19.48	<=30	Pass
			50	22.80	-3.10	19.70	<=30	Pass
			99	22.29	-3.10	19.19	<=30	Pass
		50	0	21.67	-3.10	18.57	<=30	Pass
			25	21.71	-3.10	18.61	<=30	Pass
			50	21.65	-3.10	18.55	<=30	Pass
		100	0	21.66	-3.10	18.56	<=30	Pass
	1732.5	1	0	22.36	-3.10	19.26	<=30	Pass
			50	22.71	-3.10	19.61	<=30	Pass
			99	22.31	-3.10	19.21	<=30	Pass
		50	0	21.58	-3.10	18.48	<=30	Pass
			25	21.62	-3.10	18.52	<=30	Pass
			50	21.54	-3.10	18.44	<=30	Pass
		100	0	21.56	-3.10	18.46	<=30	Pass
	1745	1	0	22.32	-3.10	19.22	<=30	Pass
			50	22.63	-3.10	19.53	<=30	Pass
			99	22.43	-3.10	19.33	<=30	Pass
		50	0	21.68	-3.10	18.58	<=30	Pass
			25	21.63	-3.10	18.53	<=30	Pass
			50	21.54	-3.10	18.44	<=30	Pass
		100	0	21.62	-3.10	18.52	<=30	Pass
16QAM	1720	1	0	21.95	-3.10	18.85	<=30	Pass
			50	22.13	-3.10	19.03	<=30	Pass
			99	21.66	-3.10	18.56	<=30	Pass
		50	0	20.76	-3.10	17.66	<=30	Pass
			25	20.75	-3.10	17.65	<=30	Pass
			50	20.73	-3.10	17.63	<=30	Pass
		100	0	20.75	-3.10	17.65	<=30	Pass
	1732.5	1	0	21.66	-3.10	18.56	<=30	Pass
			50	21.95	-3.10	18.85	<=30	Pass
			99	21.53	-3.10	18.43	<=30	Pass
		50	0	20.64	-3.10	17.54	<=30	Pass
			25	20.68	-3.10	17.58	<=30	Pass
			50	20.61	-3.10	17.51	<=30	Pass
		100	0	20.62	-3.10	17.52	<=30	Pass
	1745	1	0	21.95	-3.10	18.85	<=30	Pass
			50	22.26	-3.10	19.16	<=30	Pass
			99	22.05	-3.10	18.95	<=30	Pass
		50	0	20.72	-3.10	17.62	<=30	Pass
			25	20.75	-3.10	17.65	<=30	Pass
			50	20.62	-3.10	17.52	<=30	Pass
		100	0	20.68	-3.10	17.58	<=30	Pass
64QAM	1720	1	0	20.87	-3.10	17.77	<=30	Pass

		50	50	21.03	-3.10	17.93	<=30	Pass
			99	20.56	-3.10	17.46	<=30	Pass
			0	19.84	-3.10	16.74	<=30	Pass
			25	19.91	-3.10	16.81	<=30	Pass
			50	19.92	-3.10	16.82	<=30	Pass
		100	0	19.87	-3.10	16.77	<=30	Pass
	1732.5	1	0	20.72	-3.10	17.62	<=30	Pass
			50	21.04	-3.10	17.94	<=30	Pass
			99	20.63	-3.10	17.53	<=30	Pass
		50	0	19.76	-3.10	16.66	<=30	Pass
			25	19.84	-3.10	16.74	<=30	Pass
			50	20.06	-3.10	16.96	<=30	Pass
		100	0	20.16	-3.10	17.06	<=30	Pass
	1745	1	0	20.27	-3.10	17.17	<=30	Pass
			50	20.62	-3.10	17.52	<=30	Pass
			99	20.40	-3.10	17.30	<=30	Pass
		50	0	20.01	-3.10	16.91	<=30	Pass
			25	20.21	-3.10	17.11	<=30	Pass
			50	19.84	-3.10	16.74	<=30	Pass
		100	0	20.01	-3.10	16.91	<=30	Pass
256QAM	1720	1	0	21.63	-3.10	18.53	<=30	Pass
			50	21.87	-3.10	18.77	<=30	Pass
			99	21.02	-3.10	17.92	<=30	Pass
		50	0	20.40	-3.10	17.30	<=30	Pass
			25	20.36	-3.10	17.26	<=30	Pass
			50	20.29	-3.10	17.19	<=30	Pass
		100	0	20.39	-3.10	17.29	<=30	Pass
	1732.5	1	0	21.39	-3.10	18.29	<=30	Pass
			50	21.37	-3.10	18.27	<=30	Pass
			99	21.13	-3.10	18.03	<=30	Pass
		50	0	20.18	-3.10	17.08	<=30	Pass
			25	20.12	-3.10	17.02	<=30	Pass
			50	20.22	-3.10	17.12	<=30	Pass
		100	0	20.11	-3.10	17.01	<=30	Pass
	1745	1	0	21.19	-3.10	18.09	<=30	Pass
			50	21.31	-3.10	18.21	<=30	Pass
			99	21.10	-3.10	18.00	<=30	Pass
		50	0	20.53	-3.10	17.43	<=30	Pass
			25	20.38	-3.10	17.28	<=30	Pass
			50	20.09	-3.10	16.99	<=30	Pass
		100	0	20.07	-3.10	16.97	<=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	-5.407	-0.0031	-2.5 to 2.5	Pass
					3.85	-2.975	-0.0017	-2.5 to 2.5	Pass
					4.43	-9.971	-0.0058	-2.5 to 2.5	Pass

				-30	3.85	-0.730	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-4.320	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	7.496	0.0043	-2.5 to 2.5	Pass
				0	3.85	-9.041	-0.0052	-2.5 to 2.5	Pass
				10	3.85	1.316	0.0008	-2.5 to 2.5	Pass
				30	3.85	-3.519	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-6.909	-0.0040	-2.5 to 2.5	Pass
				50	3.85	1.431	0.0008	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band4_OBW

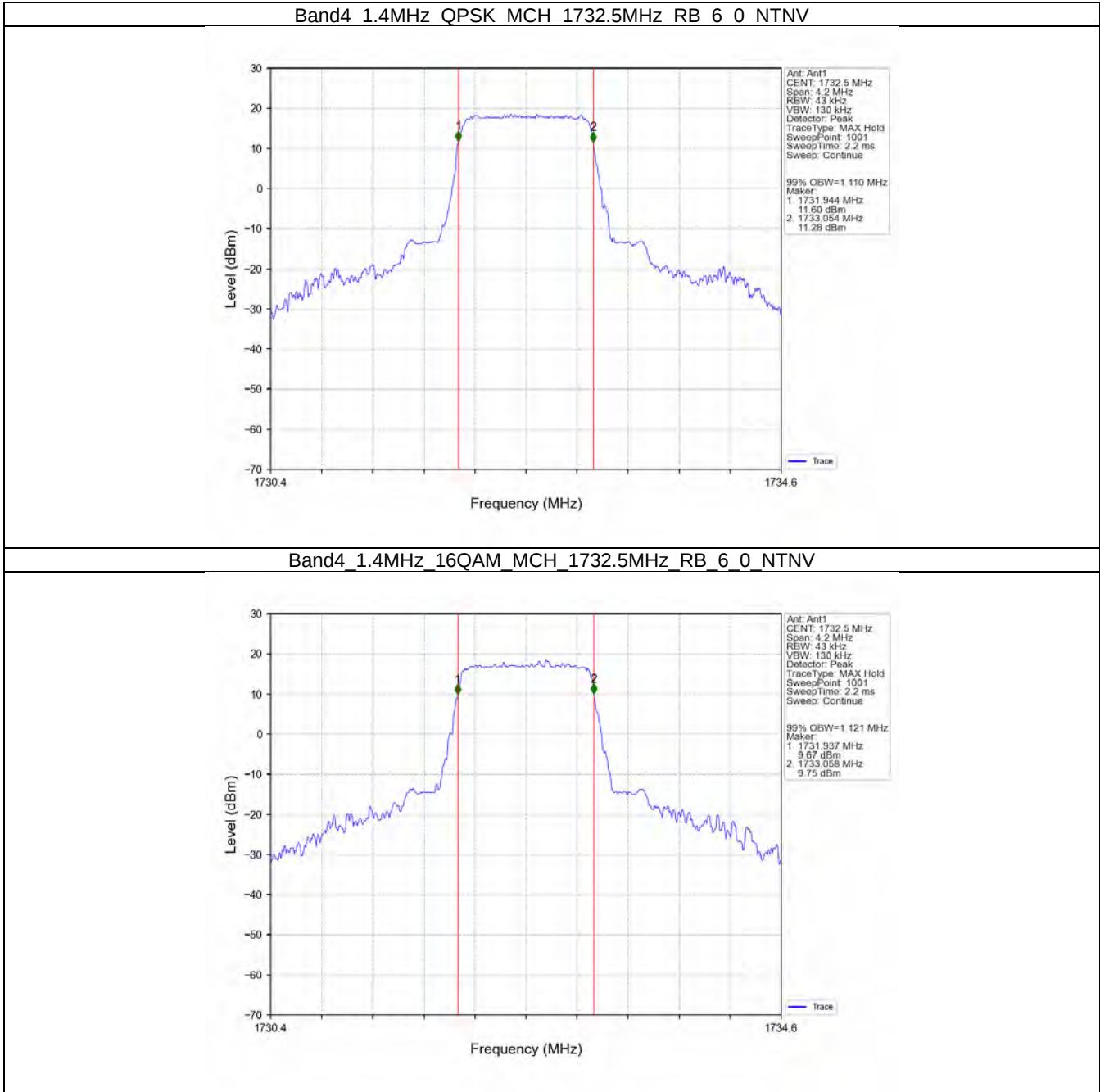
Band: 4 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.110	/	Pass
	16QAM	1732.5	6	0	1.121	/	Pass
3	QPSK	1732.5	15	0	2.726	/	Pass
	16QAM	1732.5	15	0	2.724	/	Pass
5	QPSK	1732.5	25	0	4.558	/	Pass
	16QAM	1732.5	25	0	4.532	/	Pass
10	QPSK	1732.5	50	0	9.079	/	Pass
	16QAM	1732.5	50	0	9.065	/	Pass
15	QPSK	1732.5	75	0	13.593	/	Pass
	16QAM	1732.5	75	0	13.570	/	Pass
20	QPSK	1732.5	100	0	18.104	/	Pass
	16QAM	1732.5	100	0	18.116	/	Pass

3.1.2 Band4_XDB

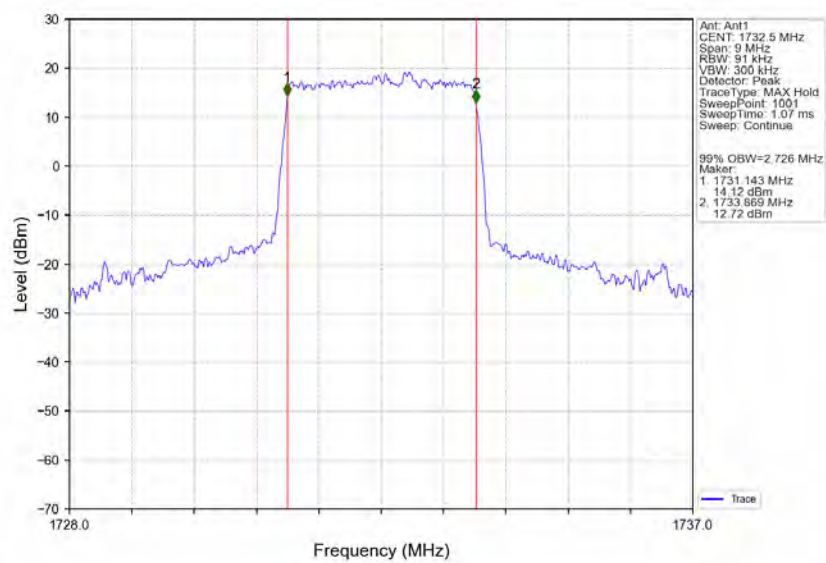
Band: 4 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1732.5	6	0	1.331	/	Pass
	16QAM	1732.5	6	0	1.350	/	Pass
3	QPSK	1732.5	15	0	2.986	/	Pass
	16QAM	1732.5	15	0	3.003	/	Pass
5	QPSK	1732.5	25	0	5.029	/	Pass
	16QAM	1732.5	25	0	4.976	/	Pass
10	QPSK	1732.5	50	0	9.888	/	Pass
	16QAM	1732.5	50	0	9.909	/	Pass
15	QPSK	1732.5	75	0	14.974	/	Pass
	16QAM	1732.5	75	0	14.976	/	Pass
20	QPSK	1732.5	100	0	19.633	/	Pass
	16QAM	1732.5	100	0	19.780	/	Pass

3.2 Test Graph

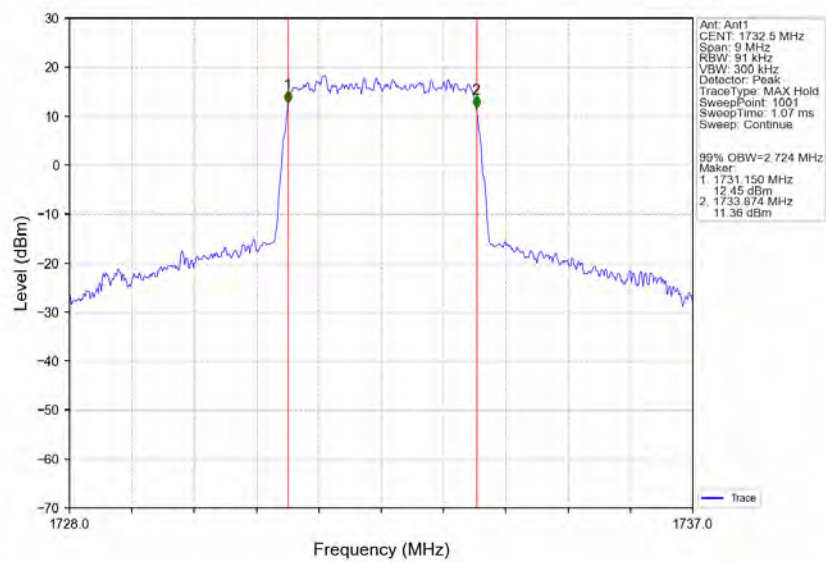
3.2.1 Band4_OBW



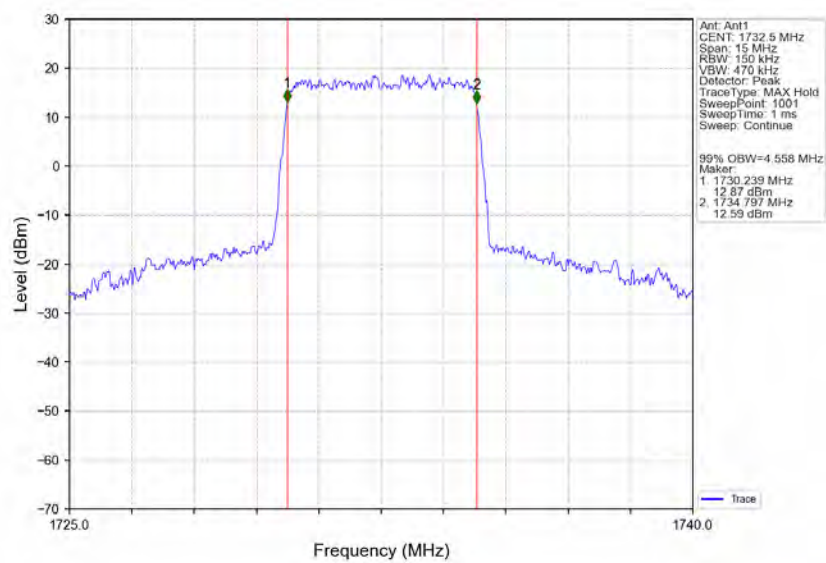
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



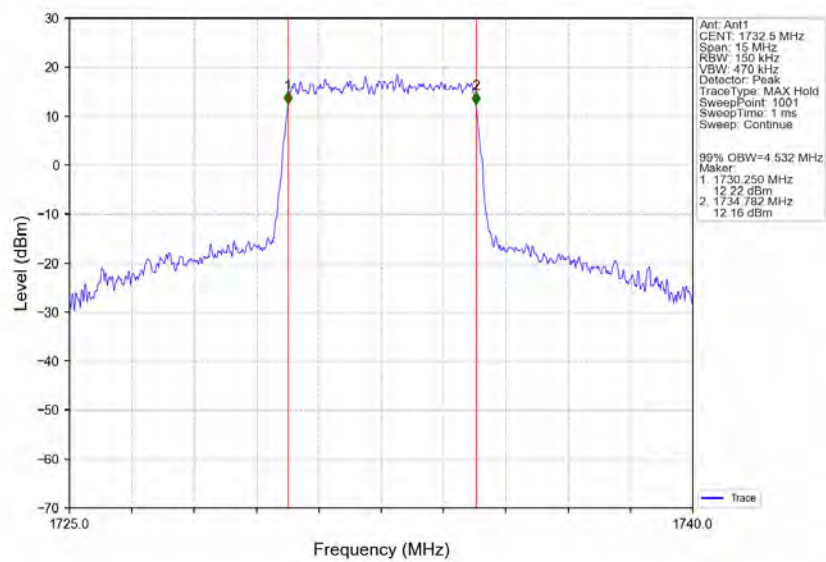
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



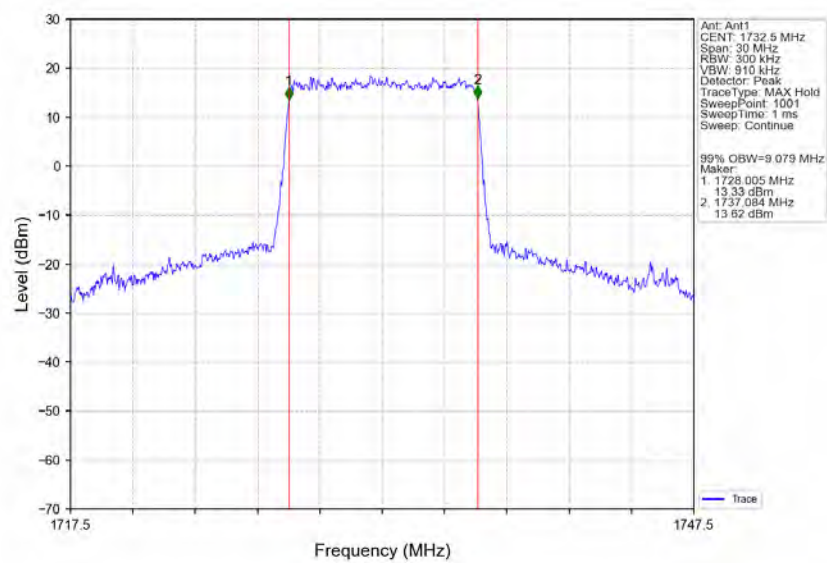
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



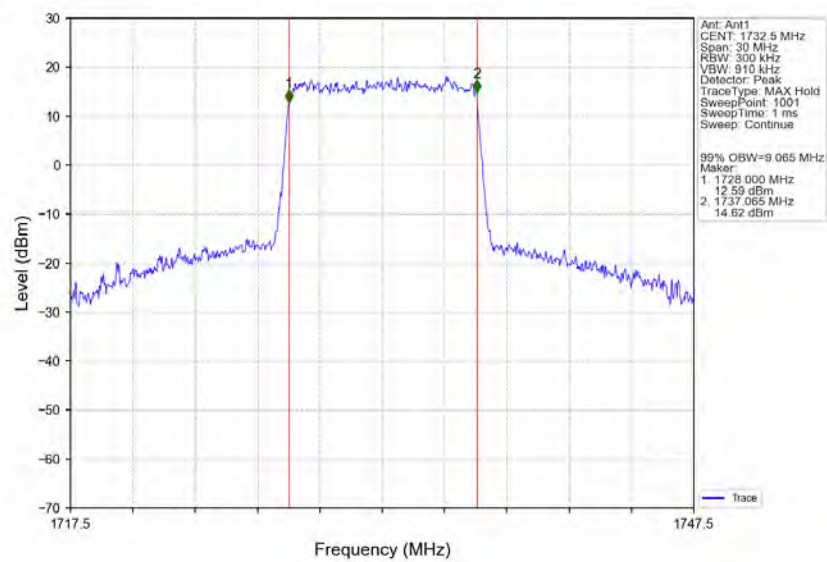
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



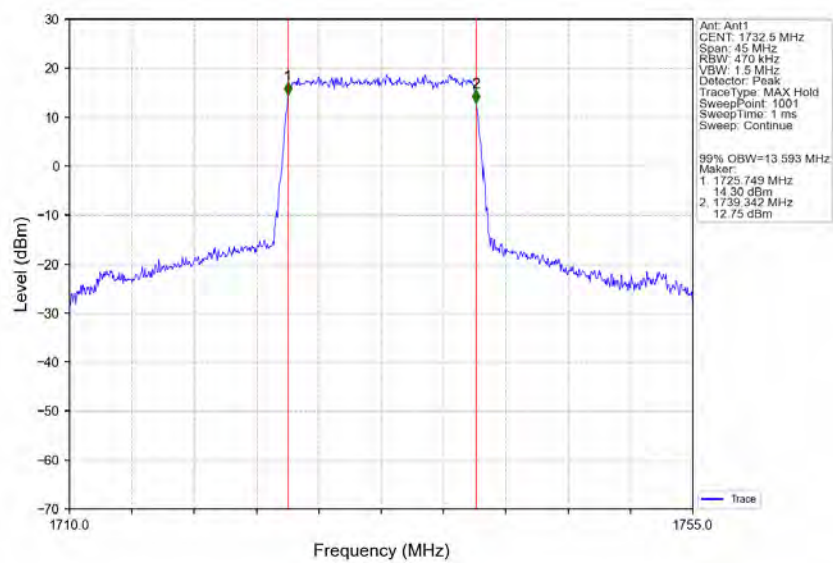
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



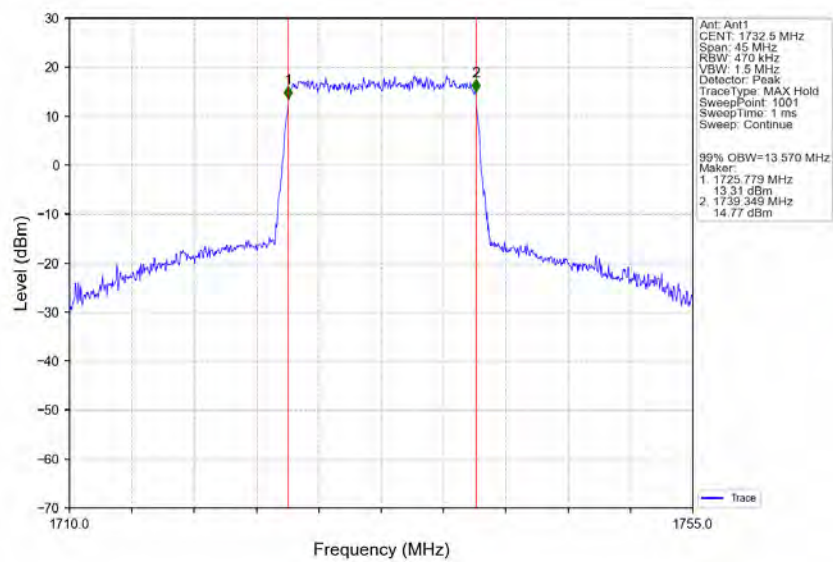
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



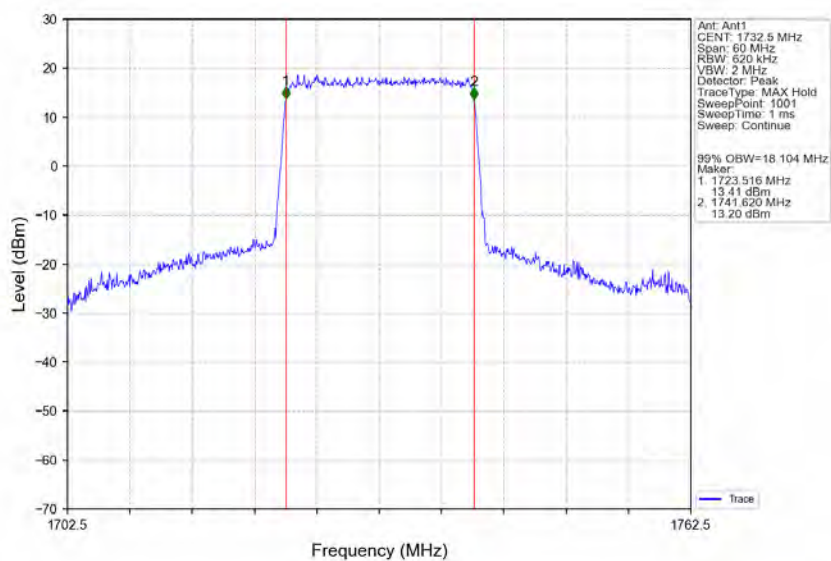
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



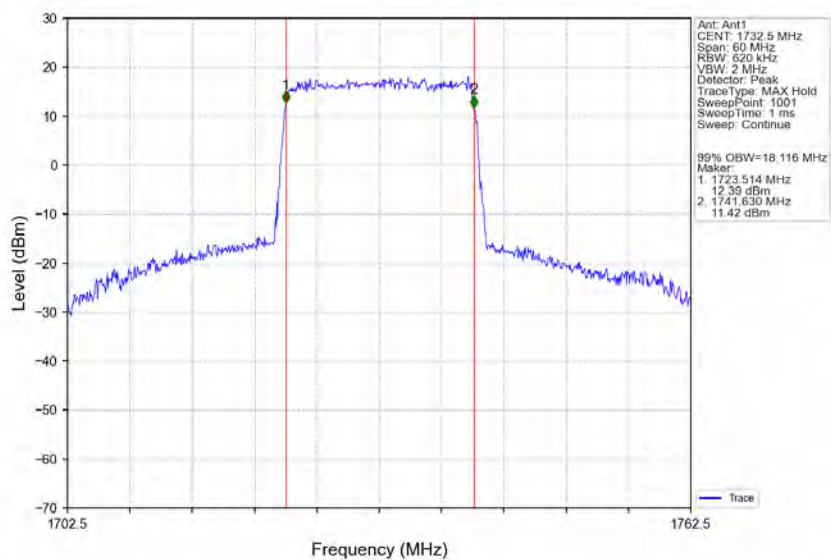
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



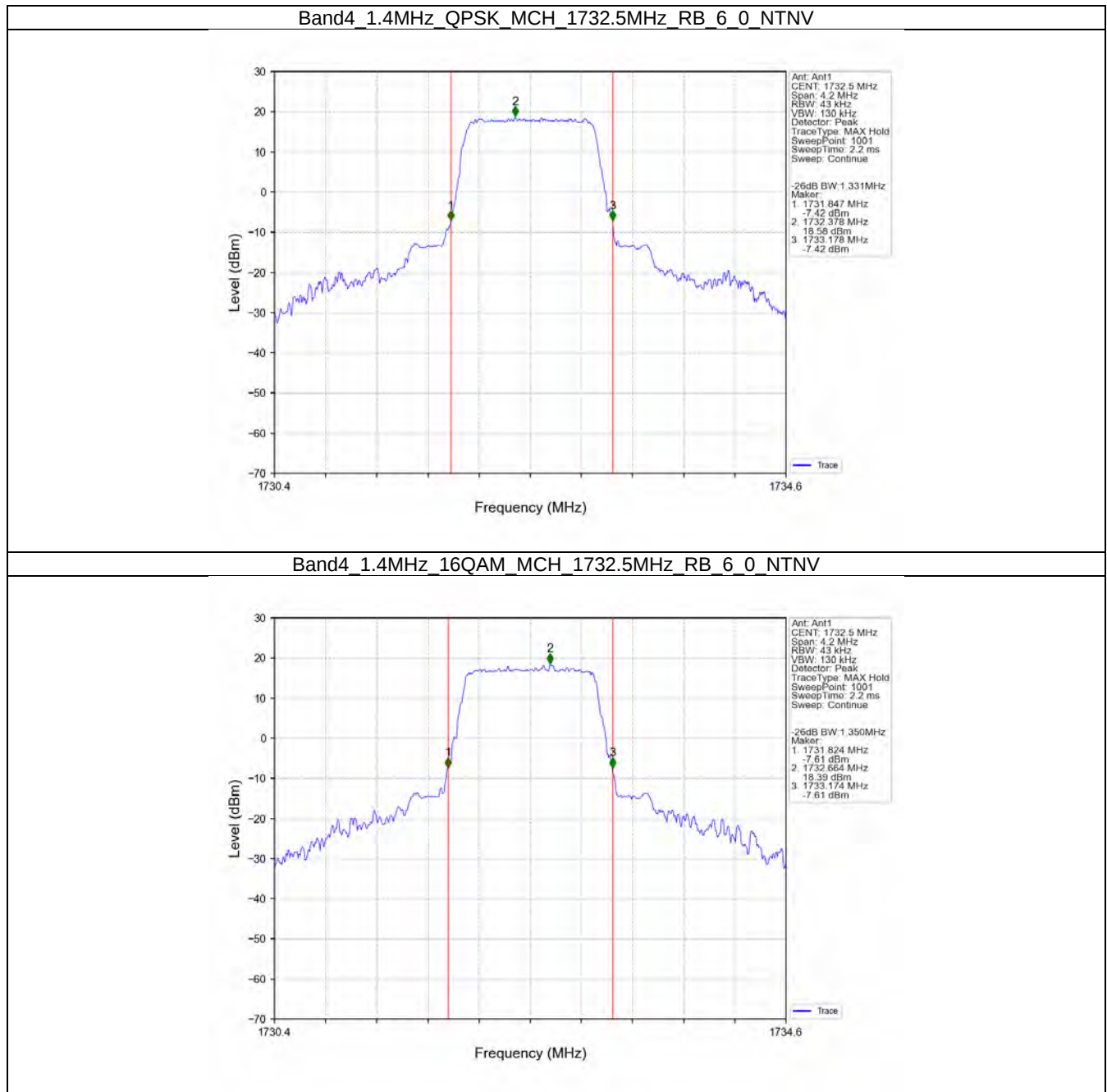
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



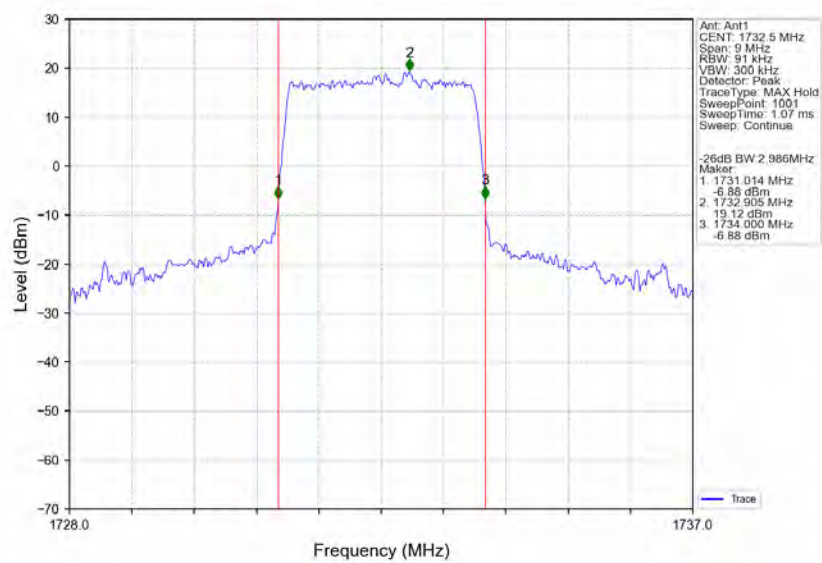
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



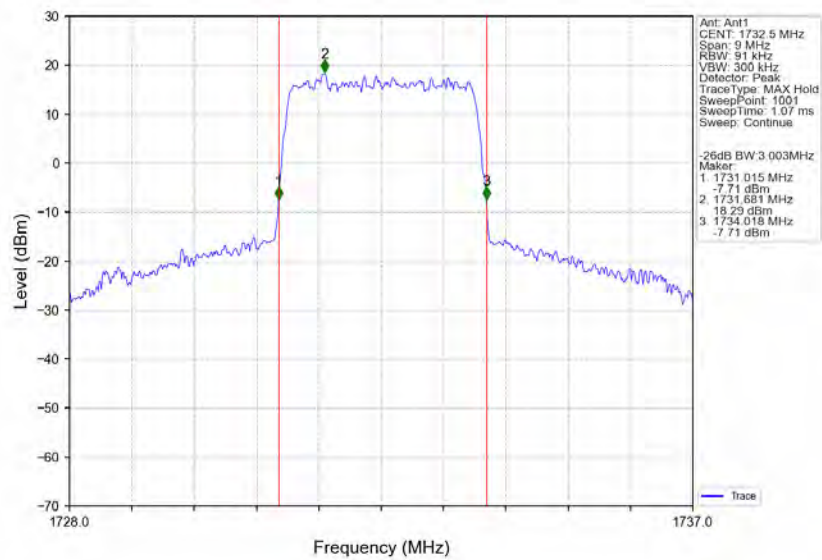
3.2.2 Band4_XDB



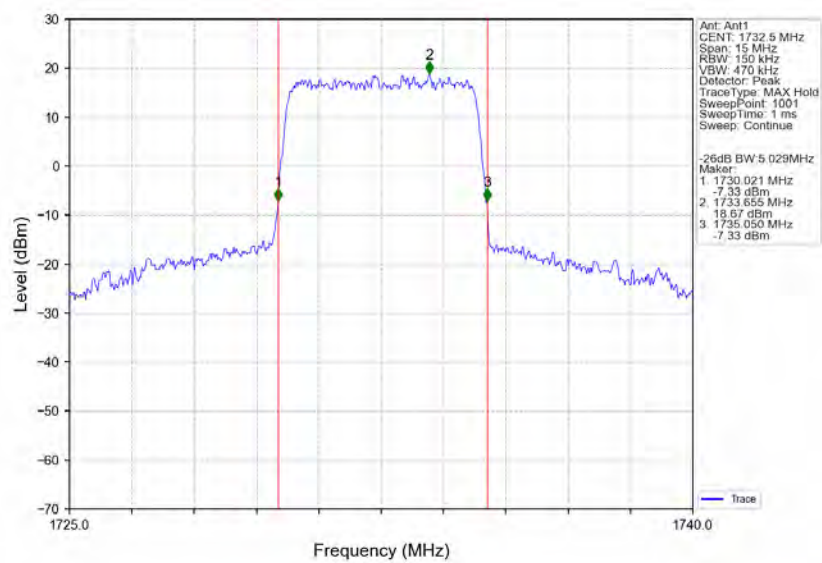
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_15_0_NTNV



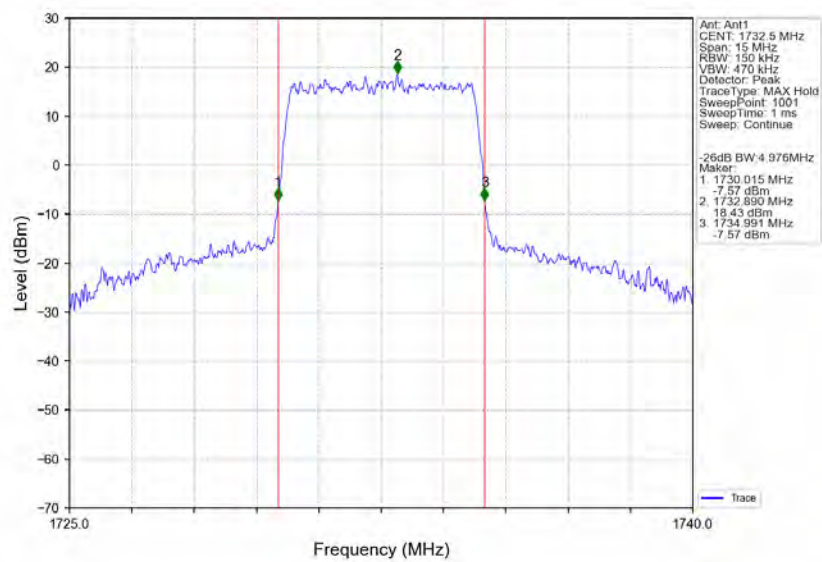
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



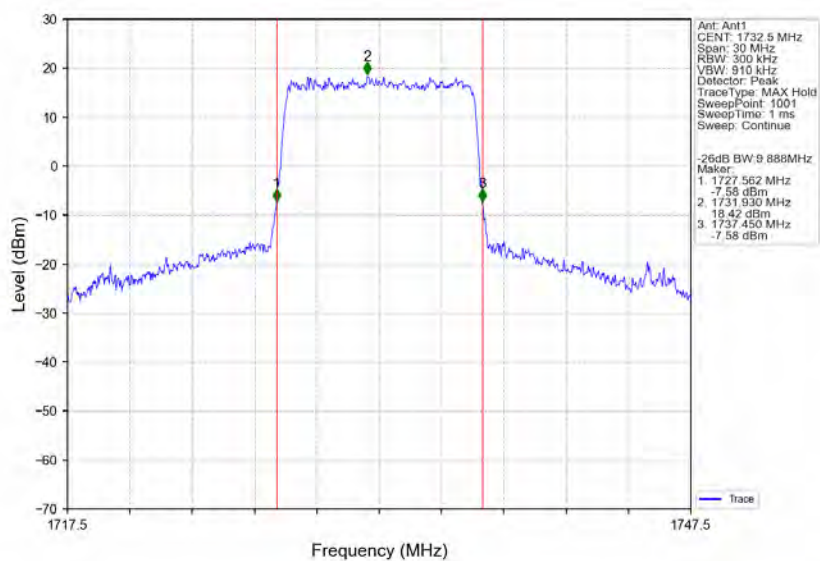
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_25_0_NTNV



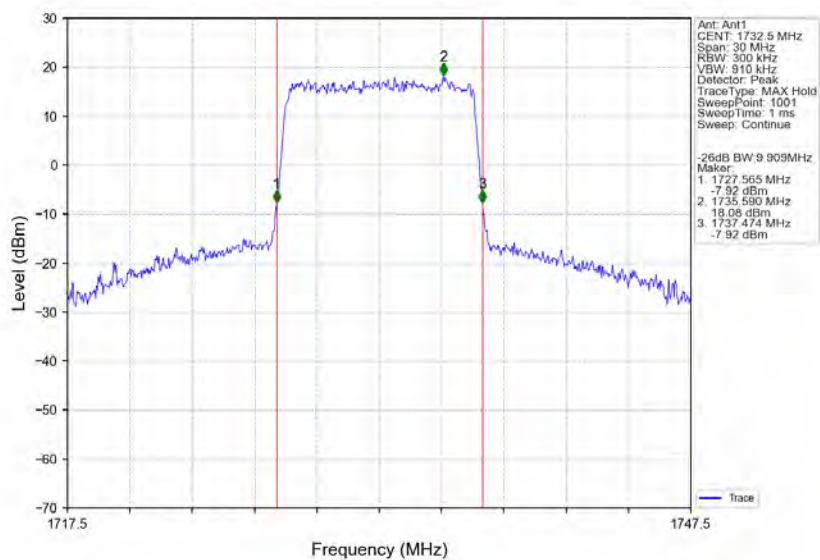
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



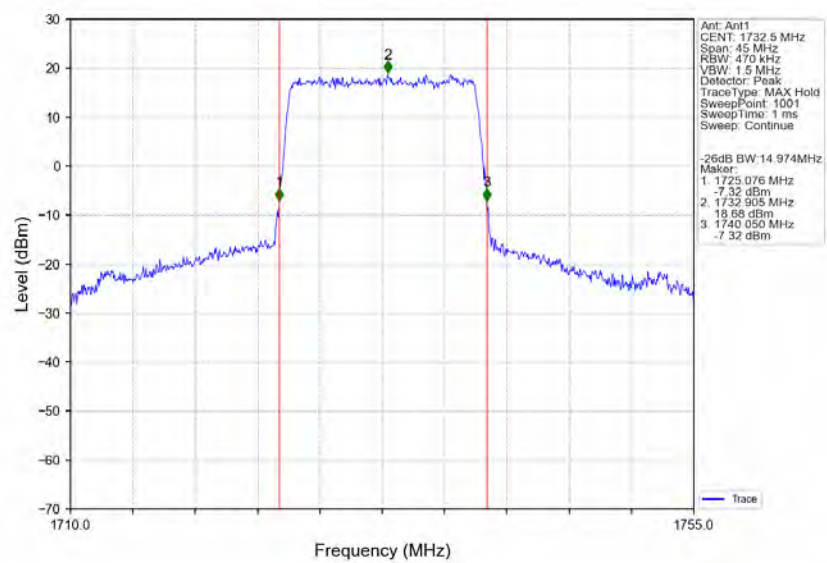
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_50_0_NTNV



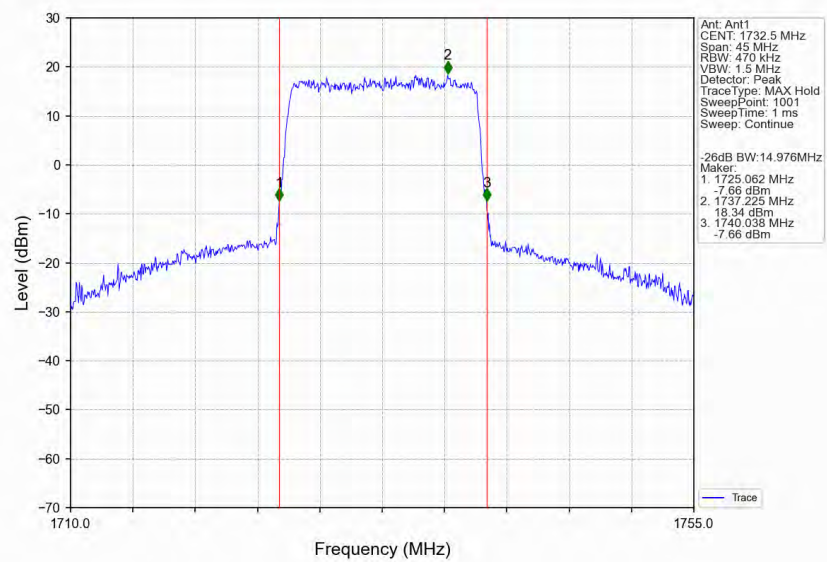
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



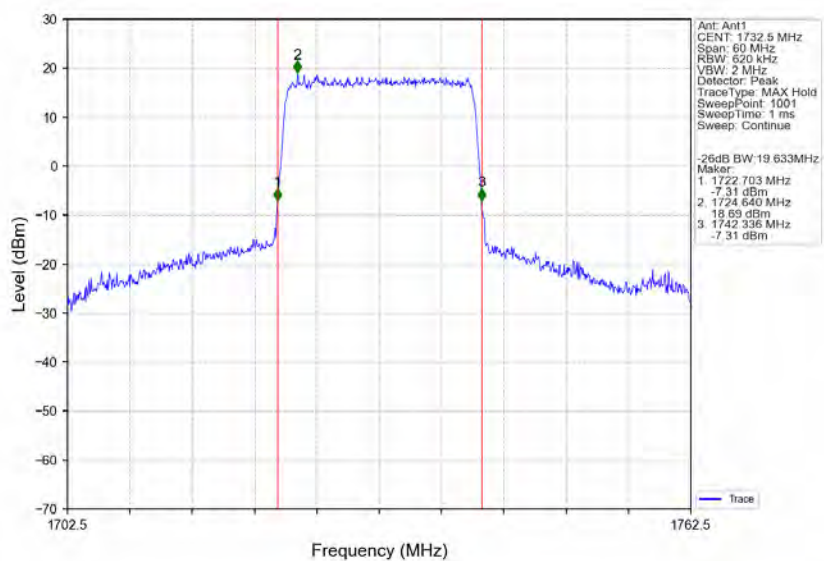
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_75_0_NTNV



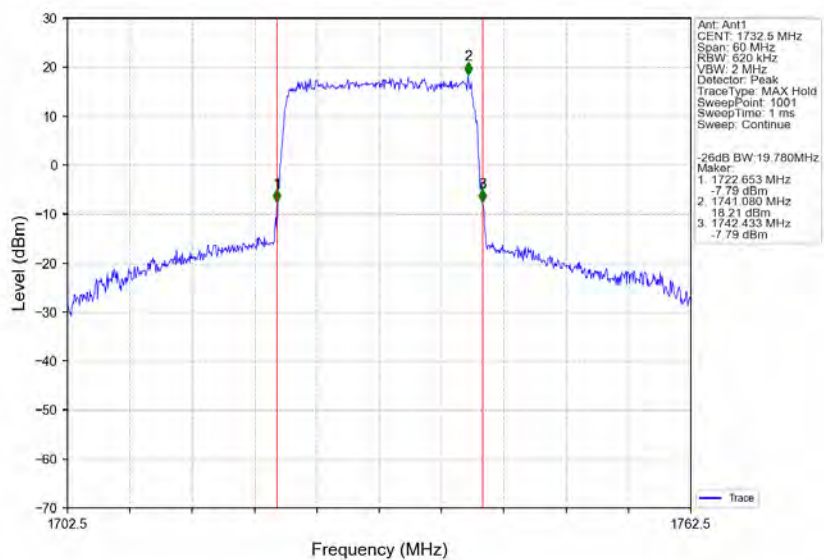
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



Band4_20MHz_QPSK_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_16QAM_MCH_1732.5MHz_RB_100_0_NTNV



4. Peak-Average Ratio

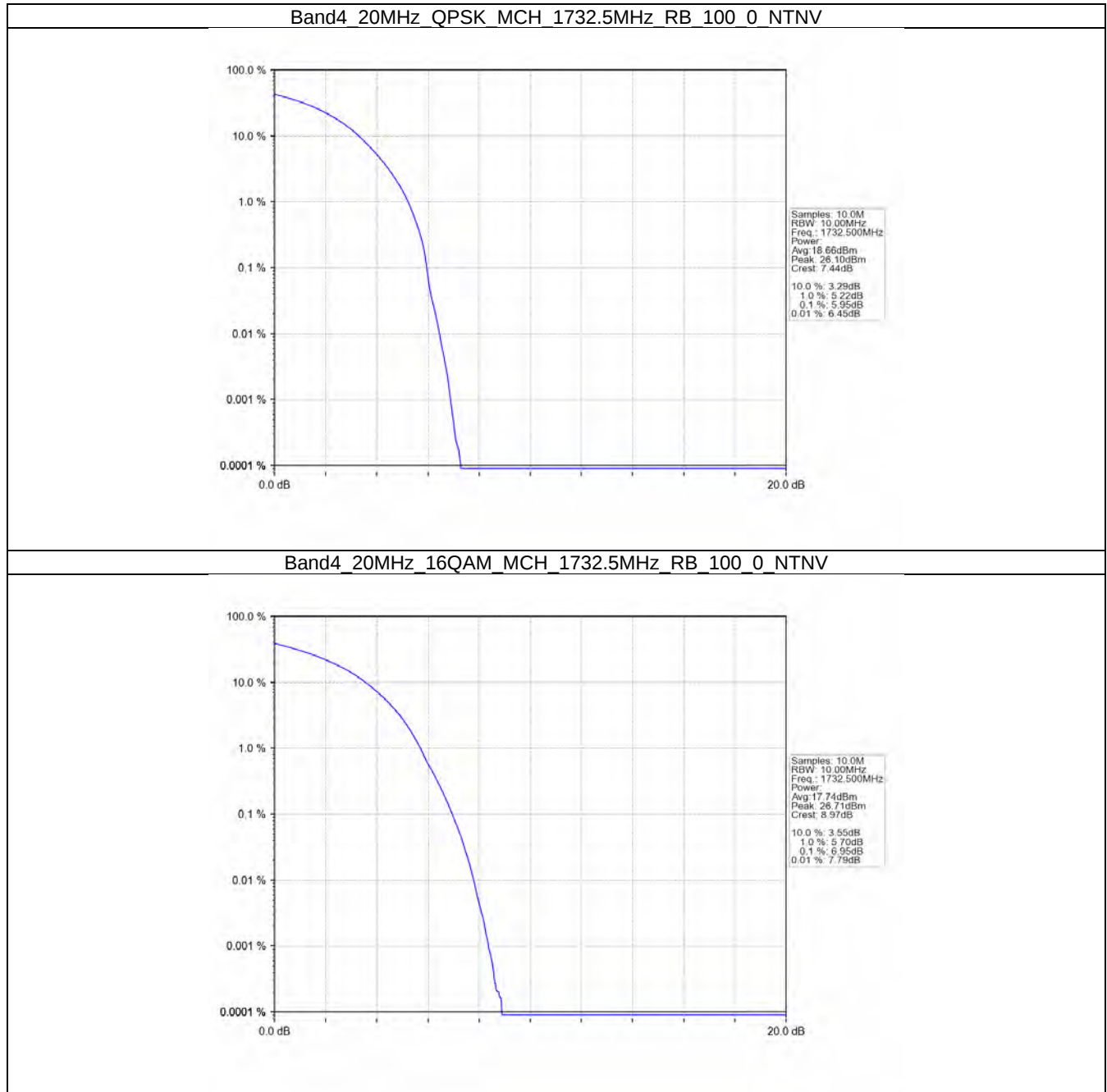
4.1 Test Result

4.1.1 B4_20MHz

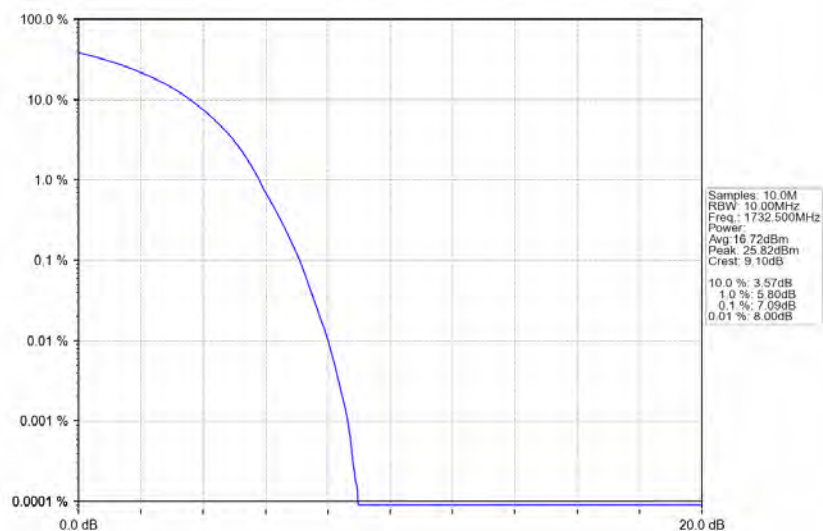
Band: 4 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1732.5	100	0	5.95	<=13	Pass
16QAM	1732.5	100	0	6.95	<=13	Pass
64QAM	1732.5	100	0	7.09	<=13	Pass
256QAM	1732.5	100	0	11.71	<=13	Pass

4.2 Test Graph

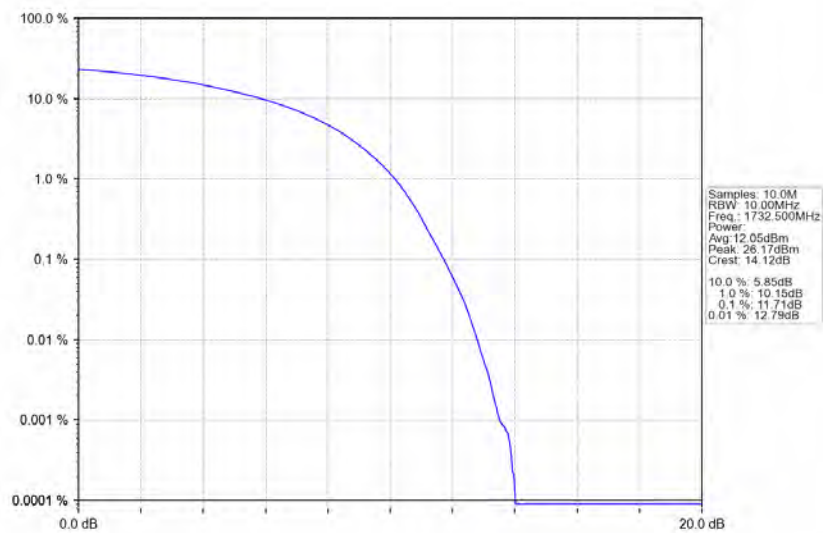
4.2.1 B4_20MHz



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 / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
		1754.3	1	0	Refer To Test Graph	
			5	Refer To Test Graph		Pass
	6		0	Refer To Test Graph		Pass

5.1.2 B4_3MHz

Band: 4 / Bandwidth: 3MHz / NTV						
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 / NTVN						
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

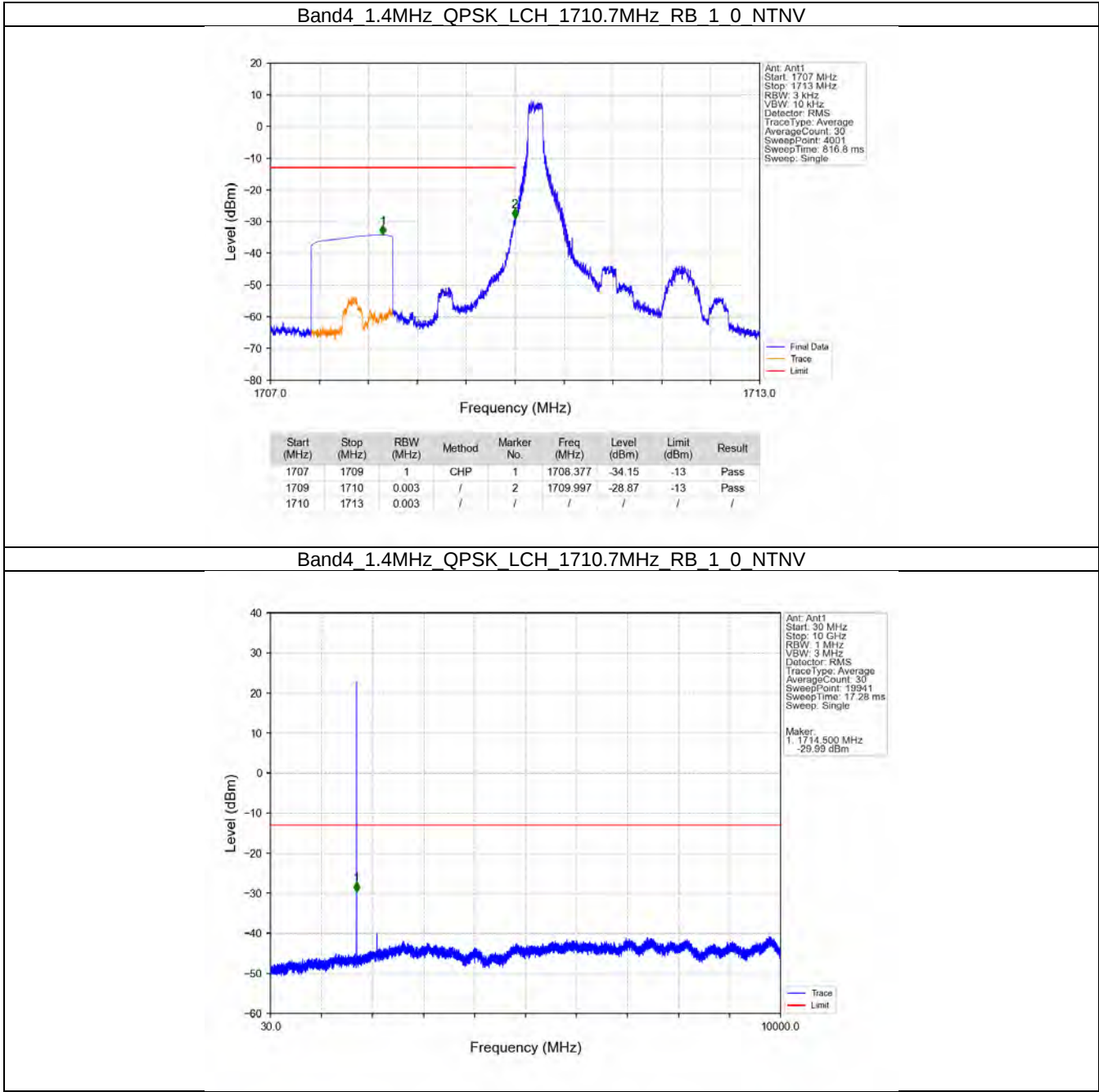
Band: 4 / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1732.5	1	0	Refer To Test Graph		Pass
	1747.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

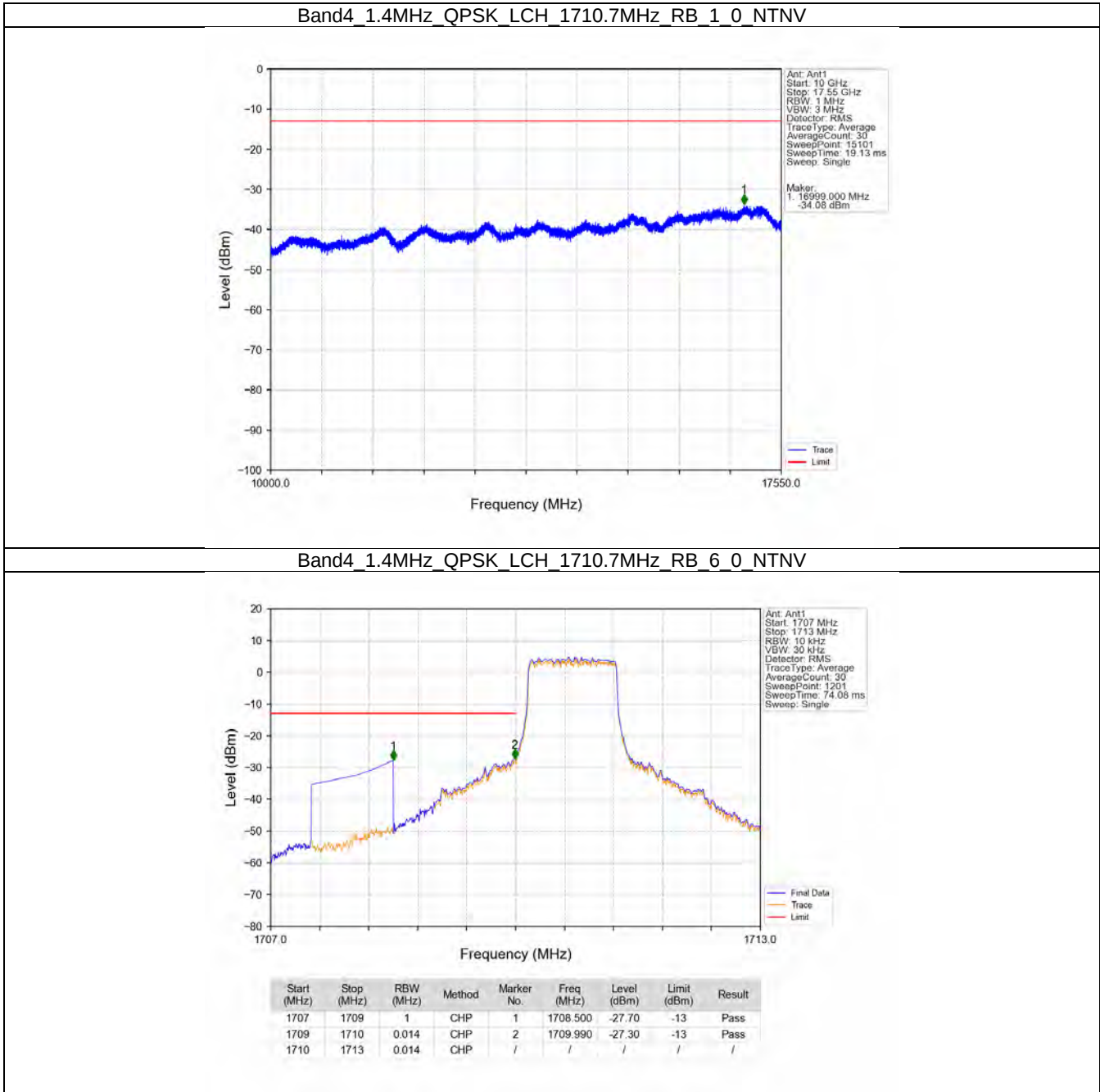
5.1.6 B4_20MHz

Band: 4 / Bandwidth: 20MHz / NTN						
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

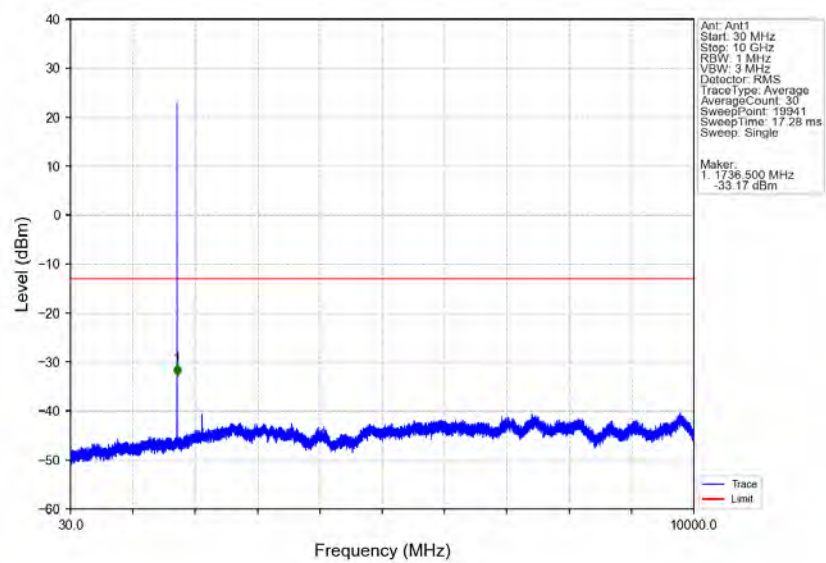
5.2 Test Graph

5.2.1 B4_1.4MHz

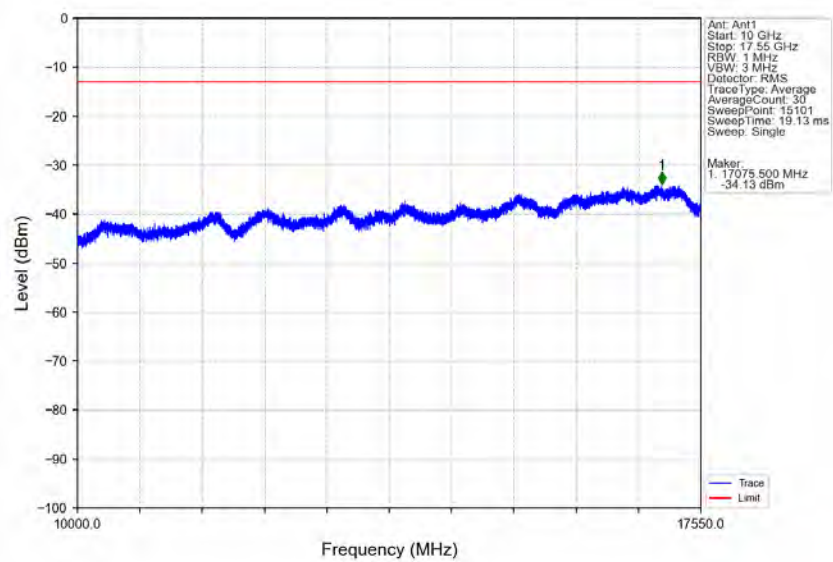




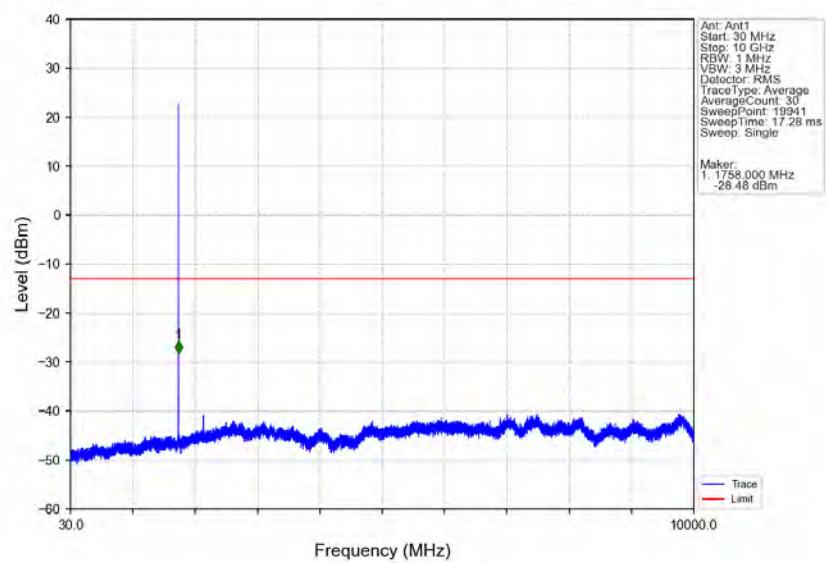
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



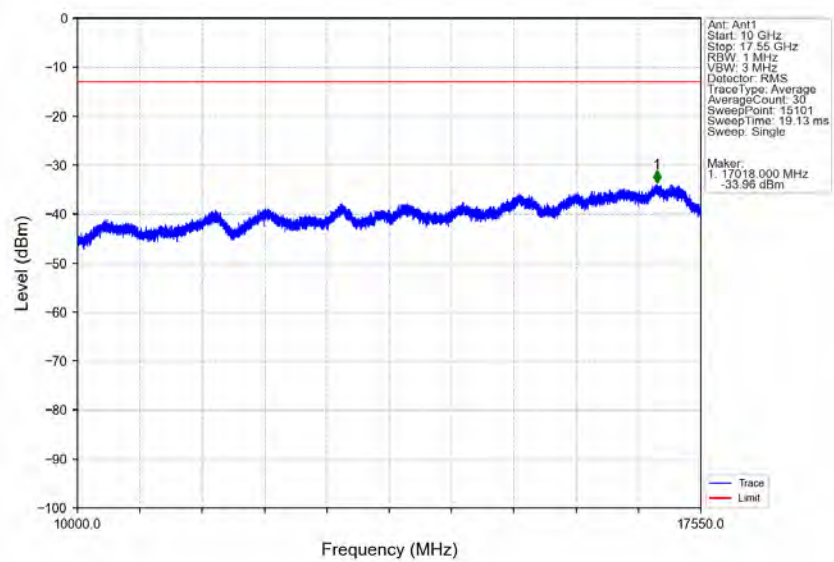
Band4_1.4MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



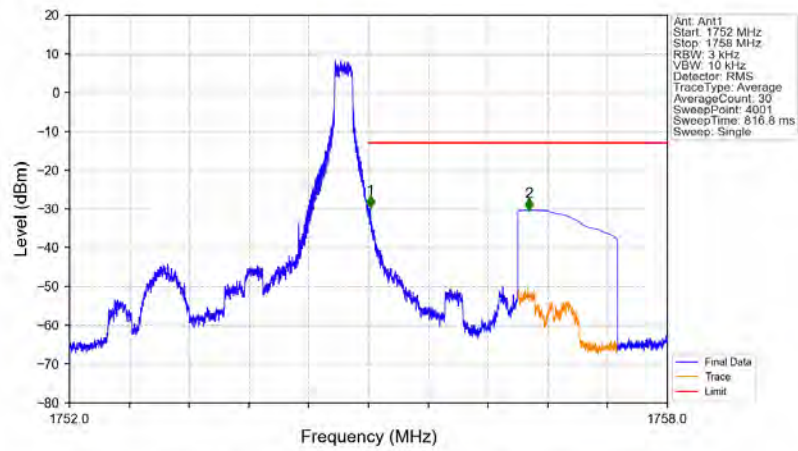
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV



Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_0_NTNV

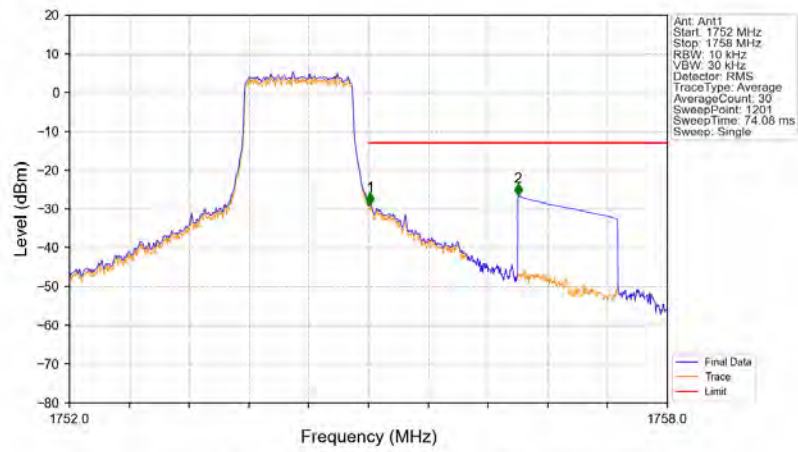


Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_1_5_NTNV



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	1755.020	-29.71	-13	Pass
1756	1758	1	CHP	2	1756.608	-30.33	-13	Pass

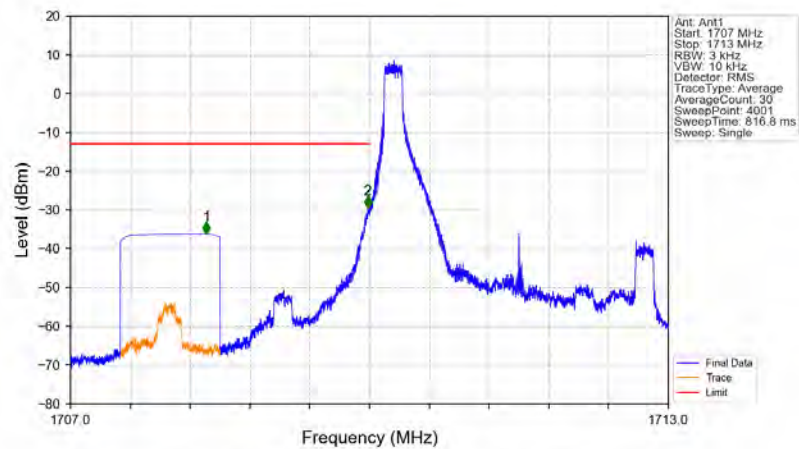
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



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	1755.015	-28.88	-13	Pass
1756	1758	1	CHP	2	1756.500	-26.64	-13	Pass

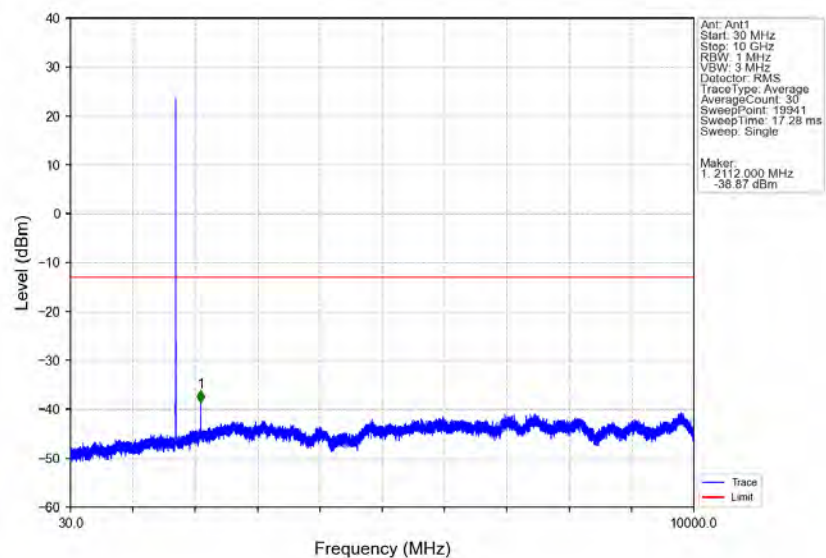
5.2.2 B4_3MHz

Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

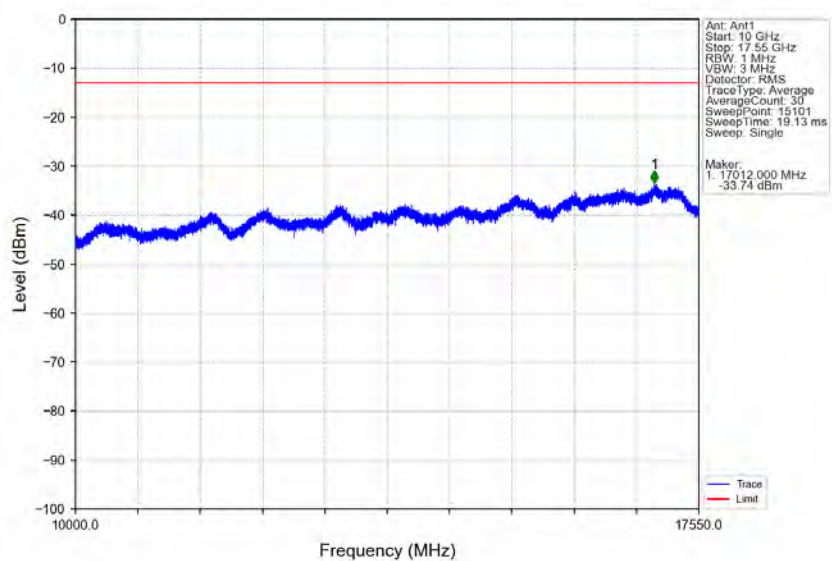


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.365	-36.19	-13	Pass
1709	1710	0.003	/	2	1709.984	-29.44	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

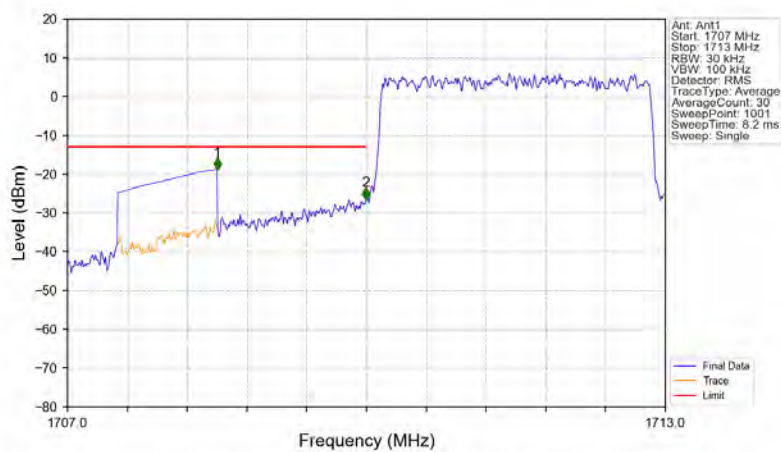
Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

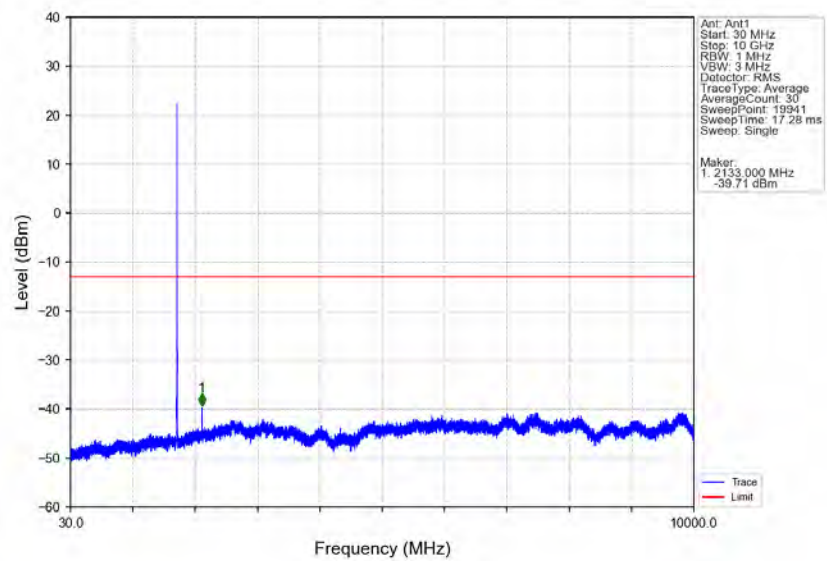


Band4_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

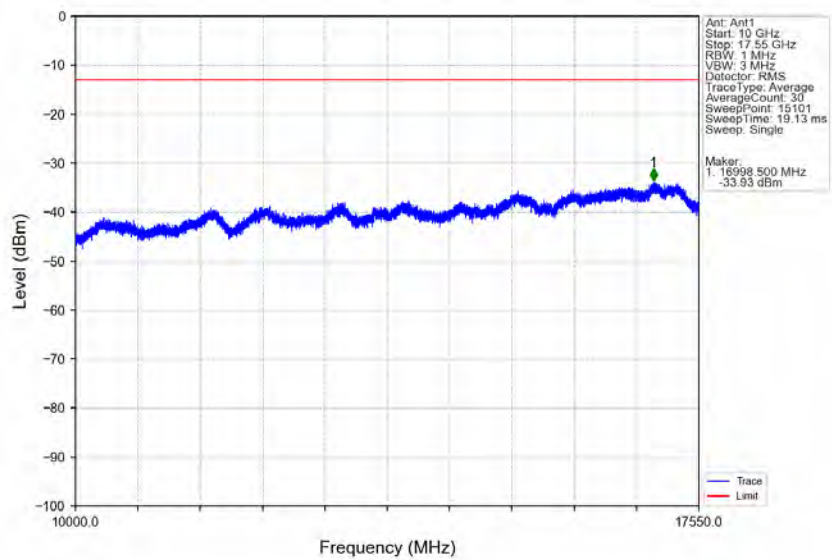


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1709.500	-18.84	-13	Pass
1709	1710	0.03	/	2	1709.994	-26.57	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

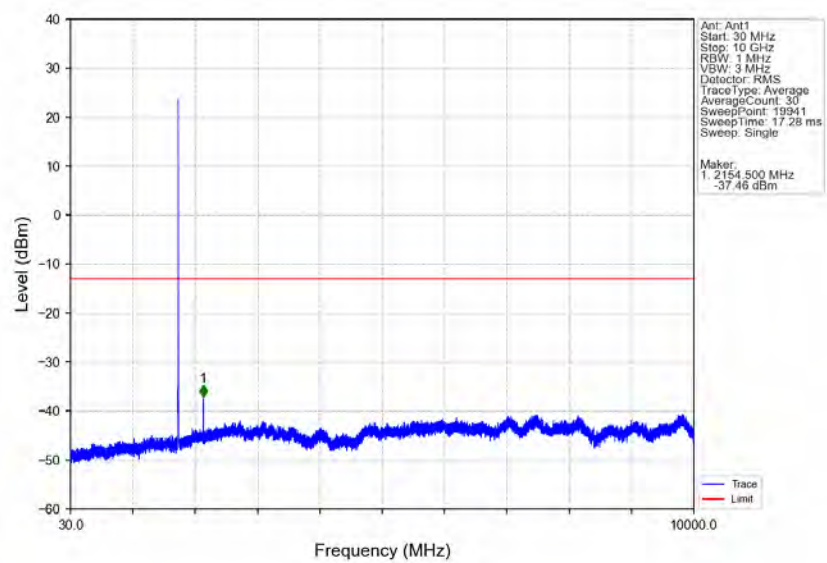
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



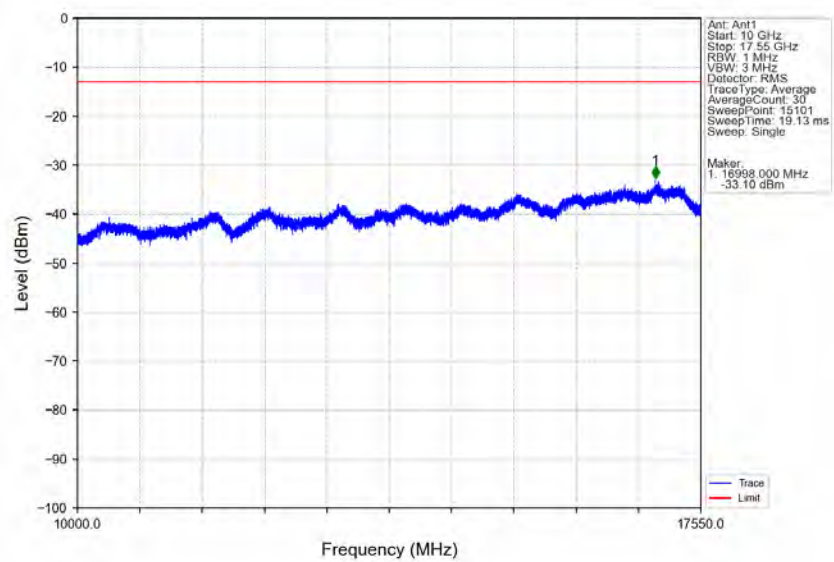
Band4_3MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



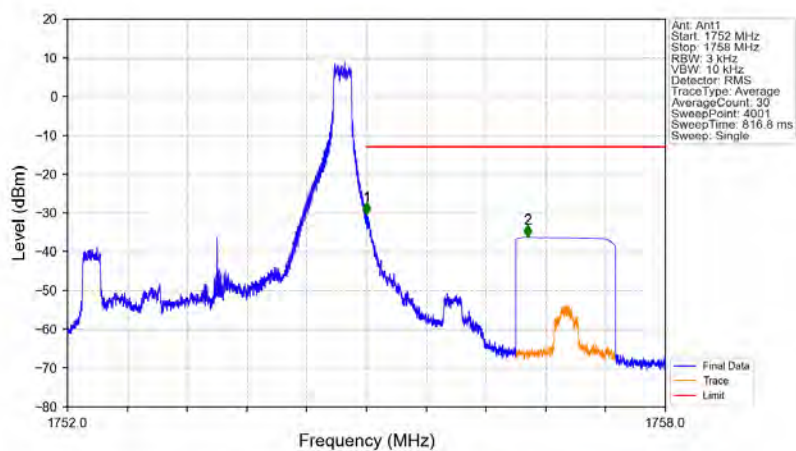
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV



Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_0_NTNV

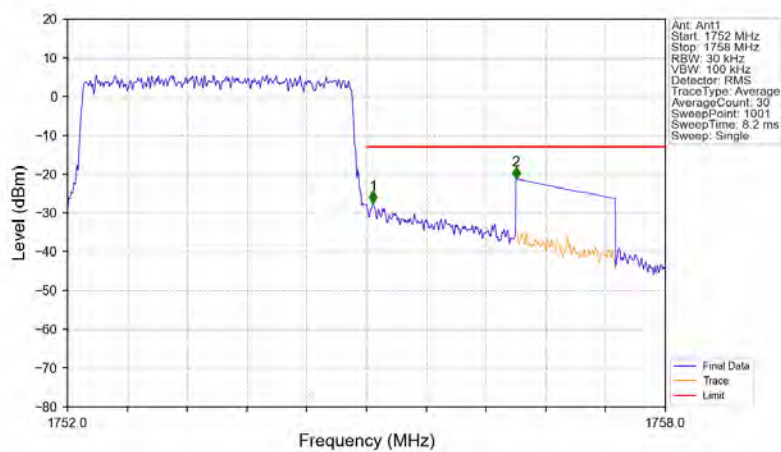


Band4_3MHz_QPSK_HCH_1753.5MHz_RB_1_14_NTNV



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	-30.46	-13	Pass
1756	1758	1	CHP	2	1756.620	-36.22	-13	Pass

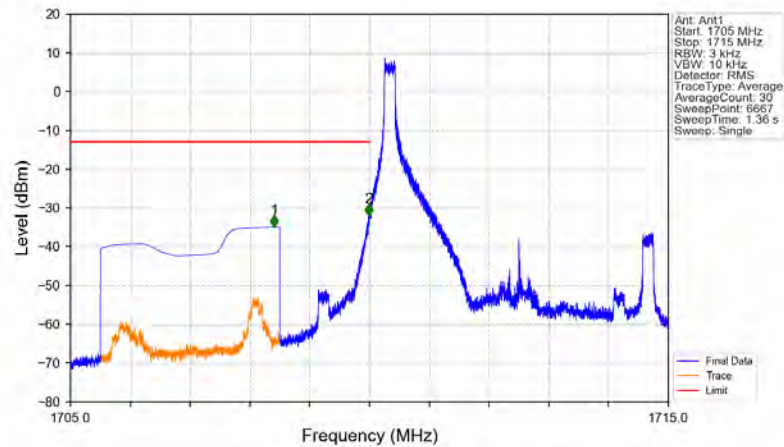
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



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	1755.066	-27.44	-13	Pass
1756	1758	1	CHP	2	1756.500	-21.27	-13	Pass

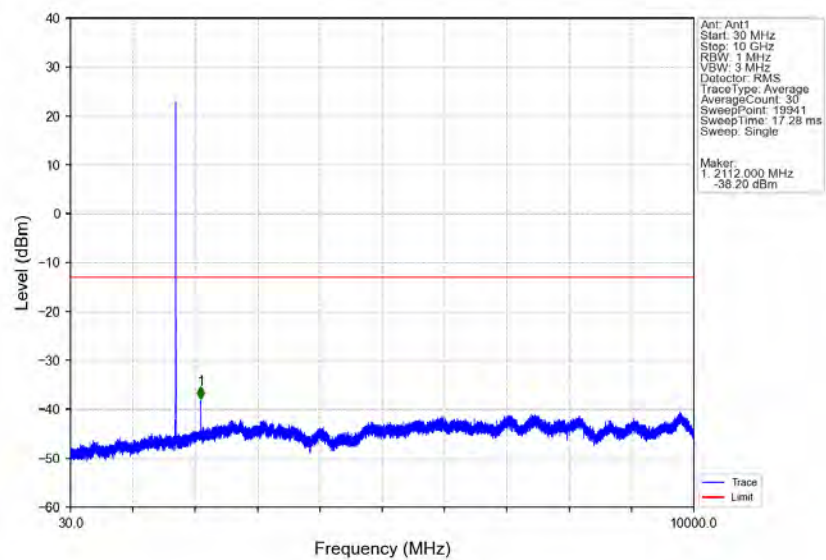
5.2.3 B4_5MHz

Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

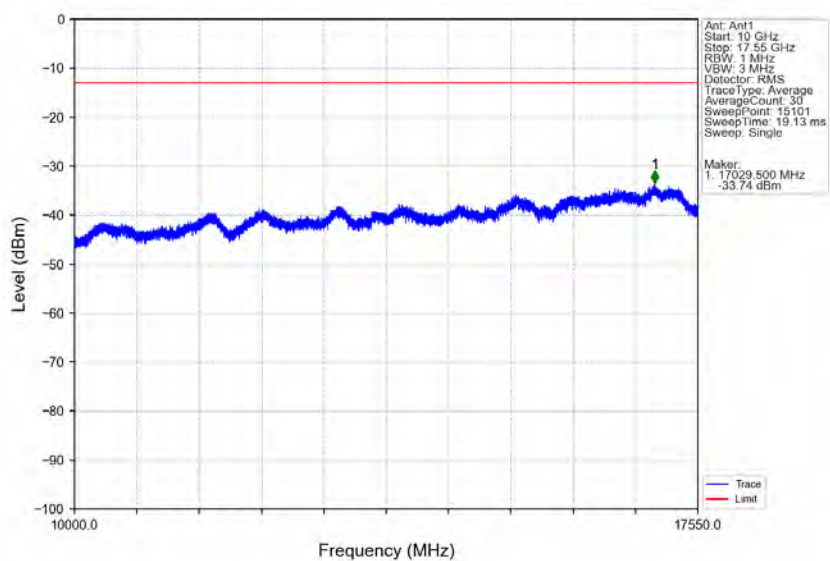


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.407	-34.94	-13	Pass
1709	1710	0.003	/	2	1709.988	-32.05	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

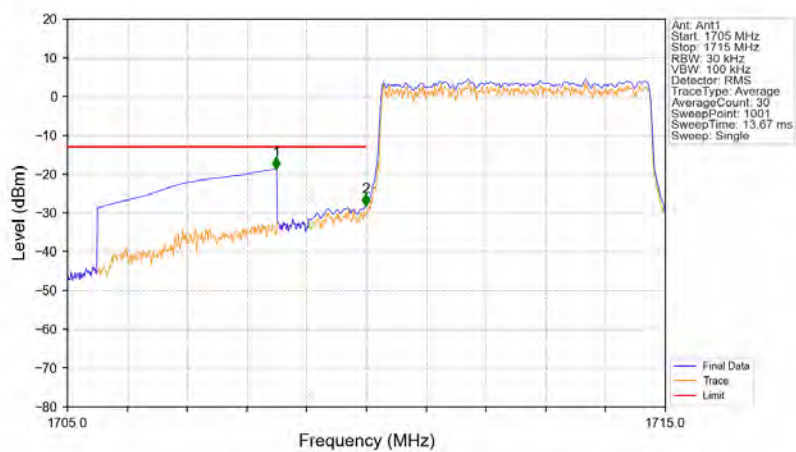
Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

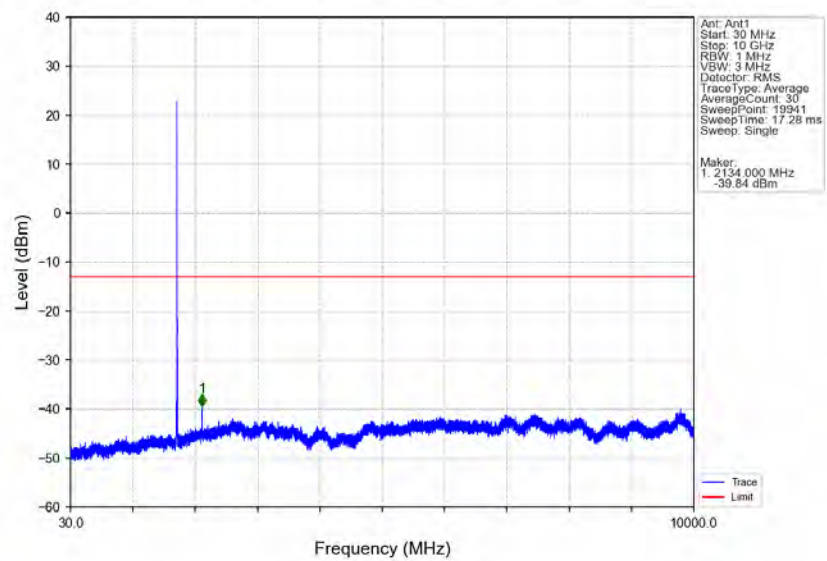


Band4_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

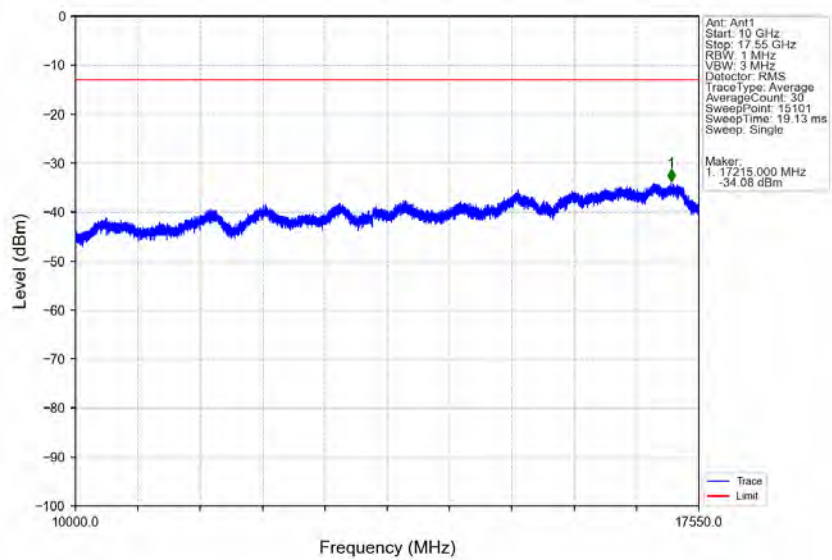


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-18.76	-13	Pass
1709	1710	0.05	CHP	2	1709.990	-28.29	-13	Pass
1710	1715	0.05	CHP	/	/	/	/	/

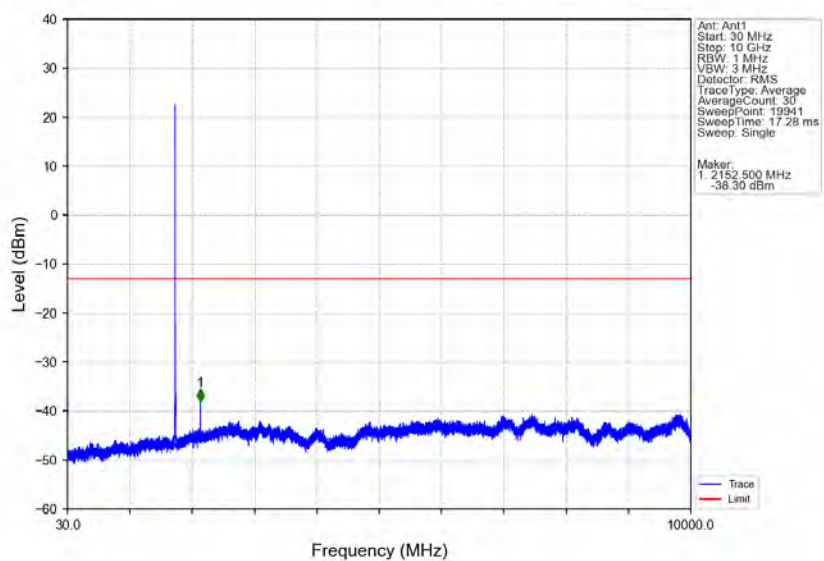
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



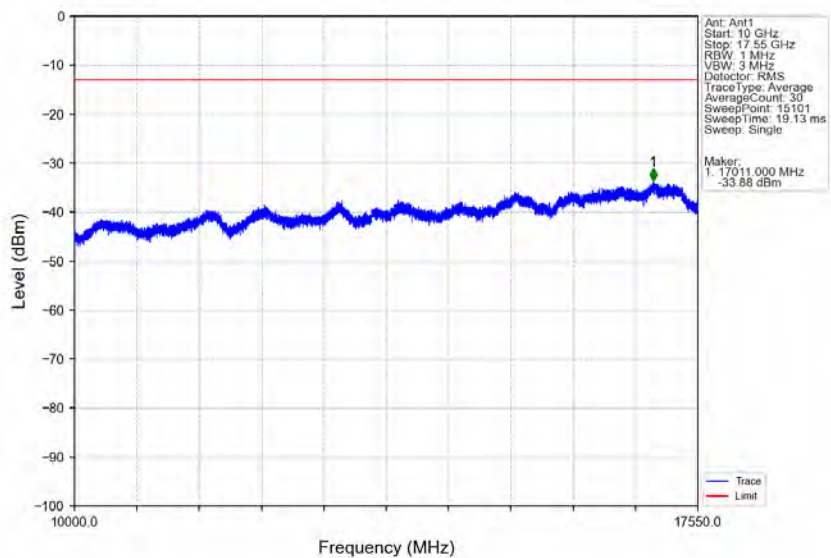
Band4_5MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



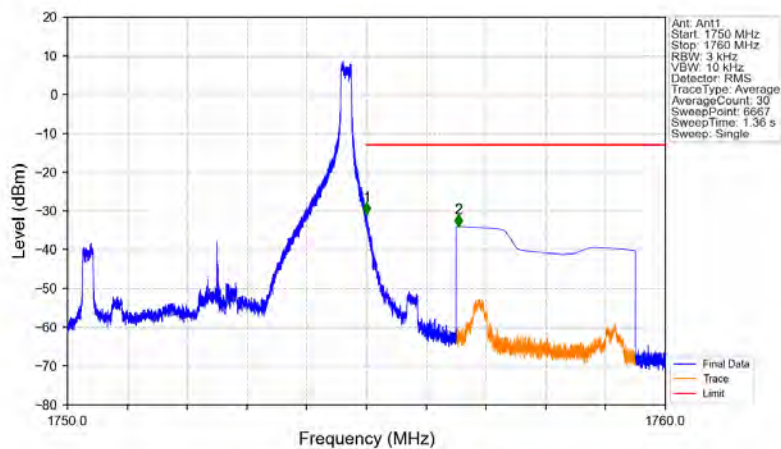
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV



Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_0_NTNV

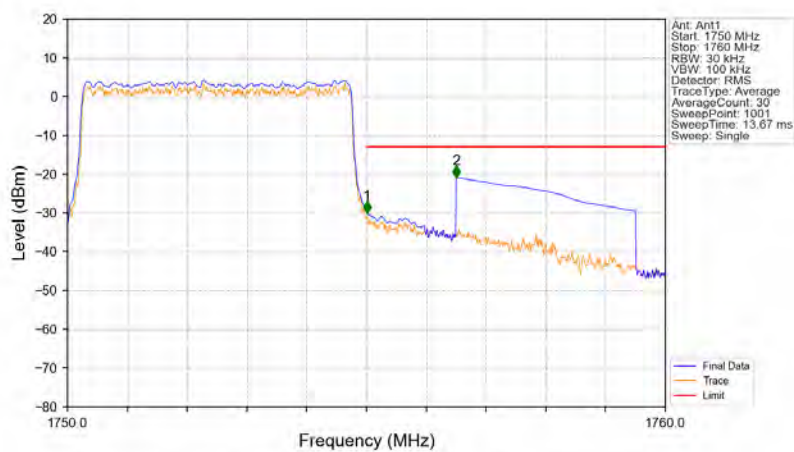


Band4_5MHz_QPSK_HCH_1752.5MHz_RB_1_24_NTNV



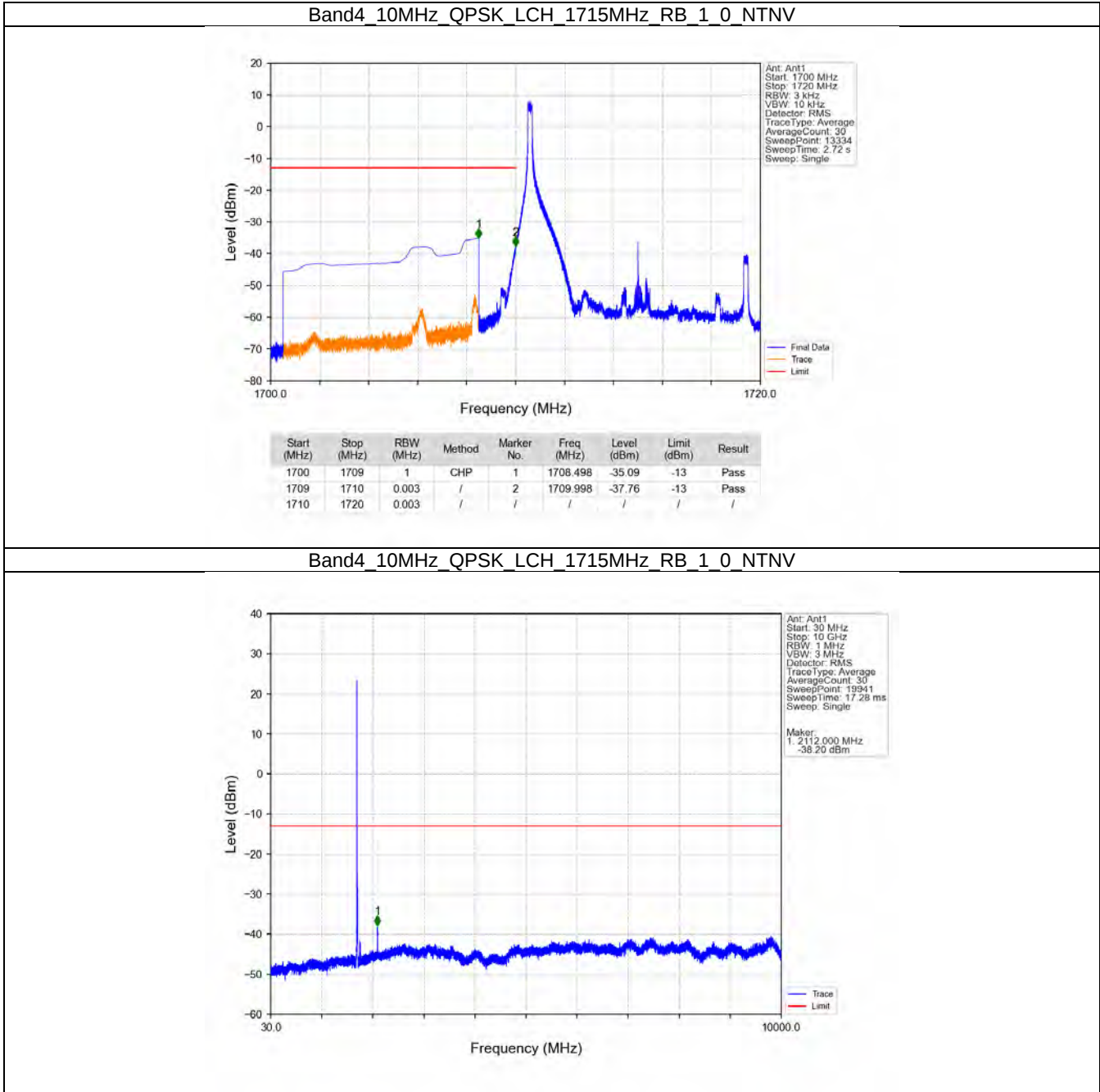
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.003	/	/	/	/	/	/
1755	1756	0.003	/	1	1755.002	-30.94	-13	Pass
1756	1760	1	CHP	2	1756.538	-33.98	-13	Pass

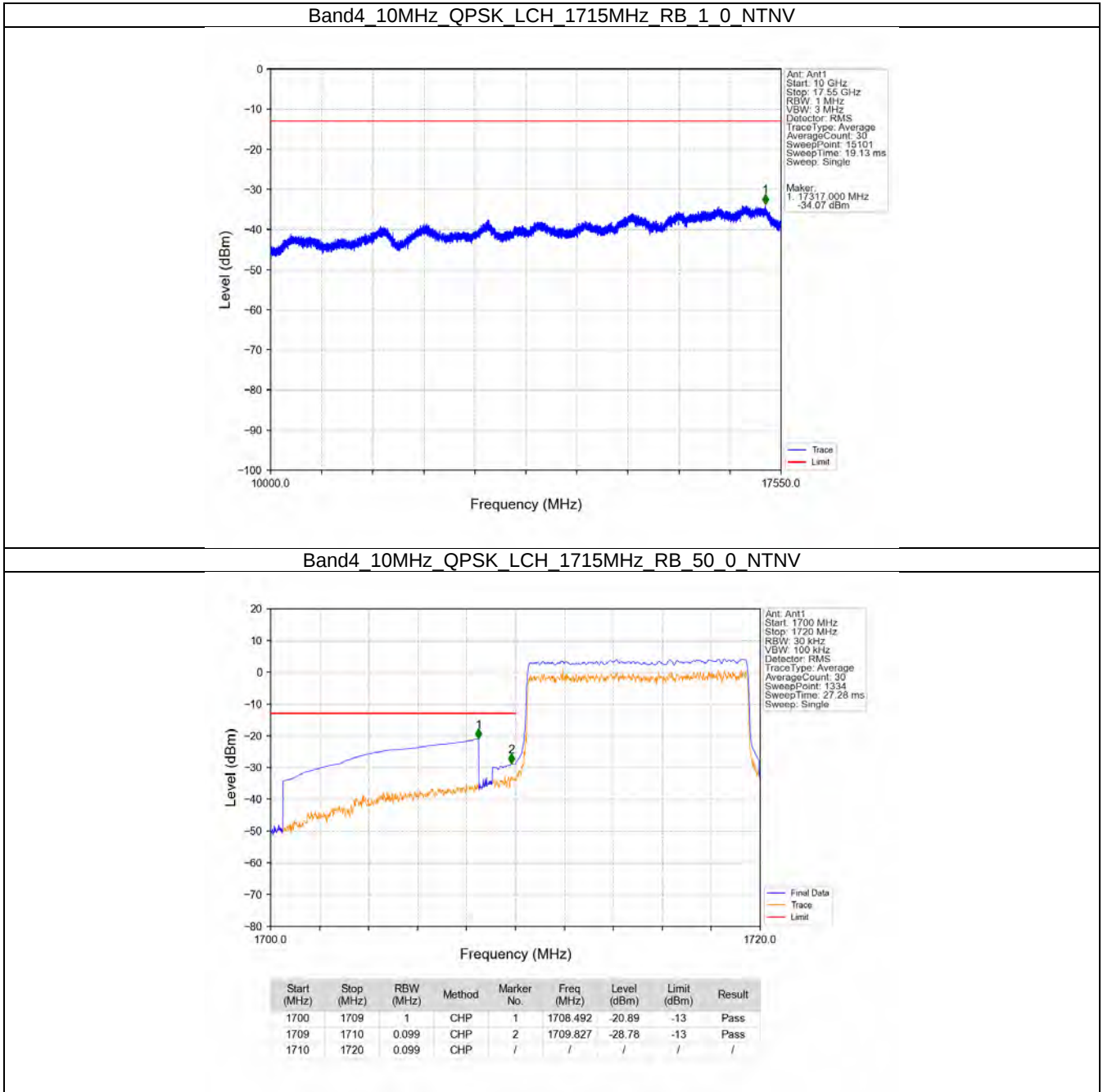
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



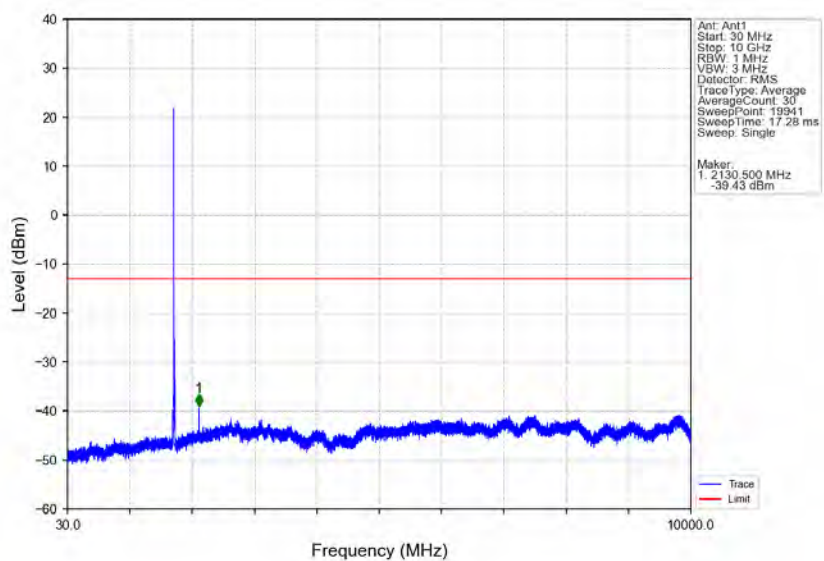
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1750	1755	0.05	CHP	/	/	/	/	/
1755	1756	0.05	CHP	1	1755.010	-30.11	-13	Pass
1756	1760	1	CHP	2	1756.500	-20.92	-13	Pass

5.2.4 B4_10MHz

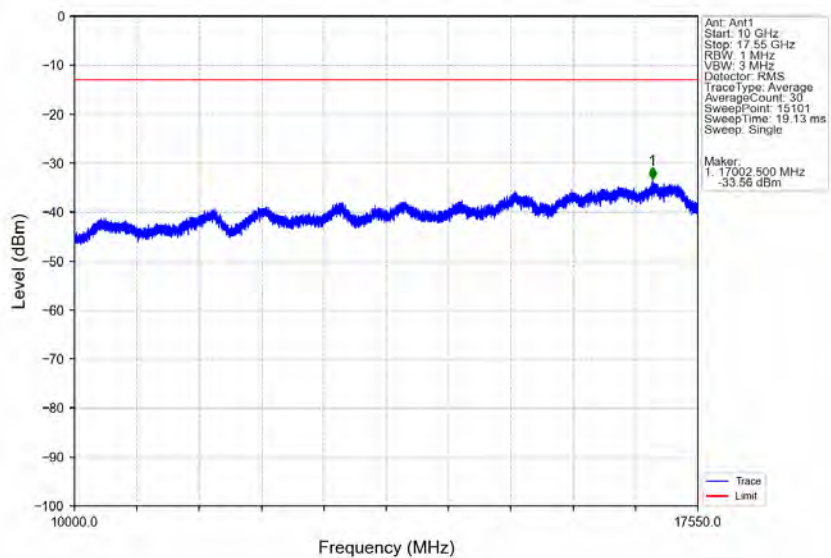




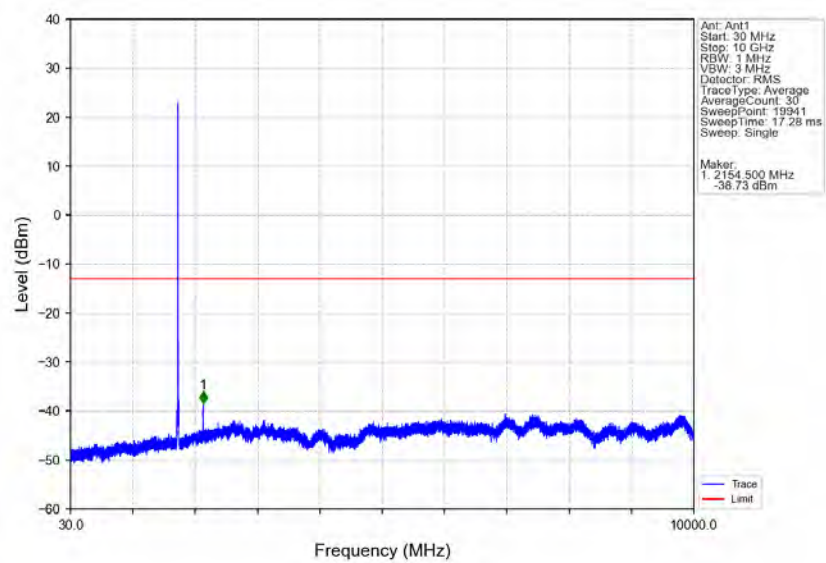
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



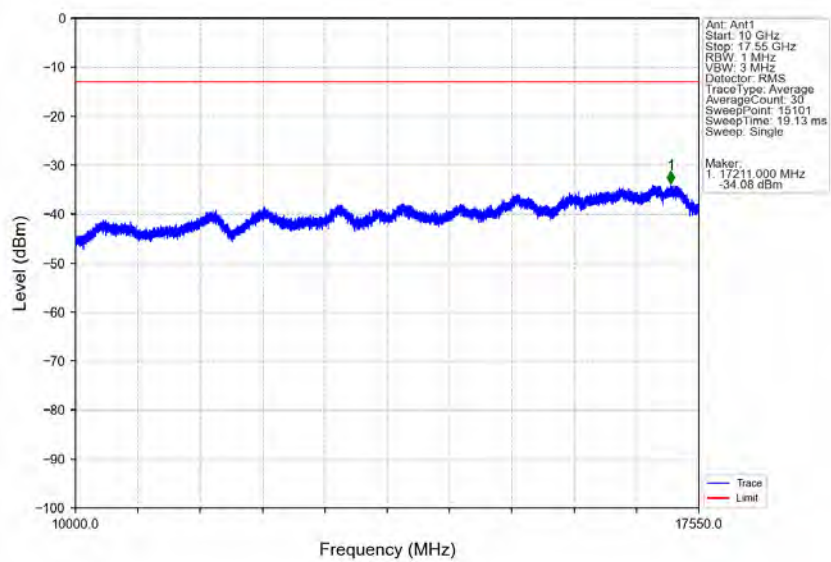
Band4_10MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



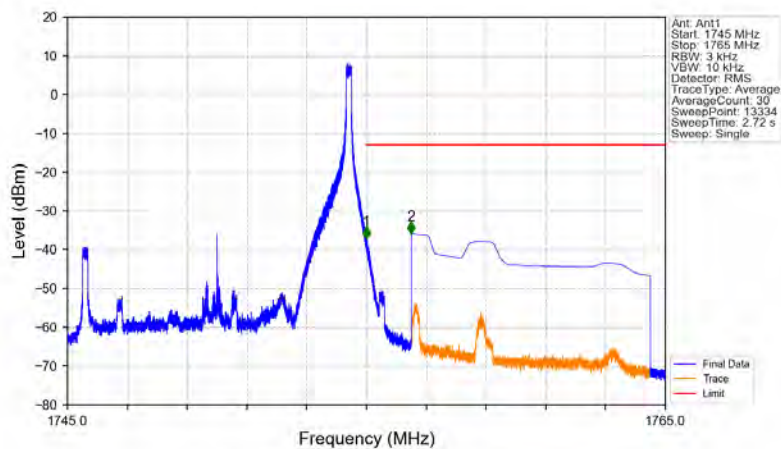
Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV



Band4_10MHz_QPSK_HCH_1750MHz_RB_1_0_NTNV

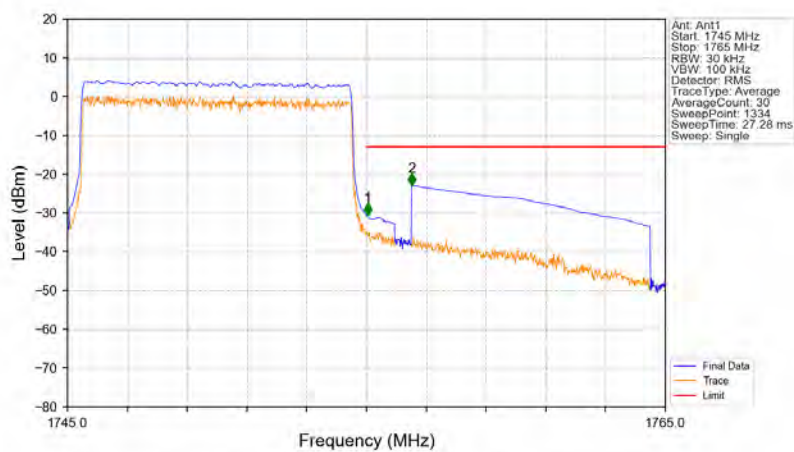


Band4_10MHz_QPSK_HCH_1750MHz_RB_1_49_NTNV



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	1755.001	-37.20	-13	Pass
1756	1765	1	CHP	2	1756.501	-35.84	-13	Pass

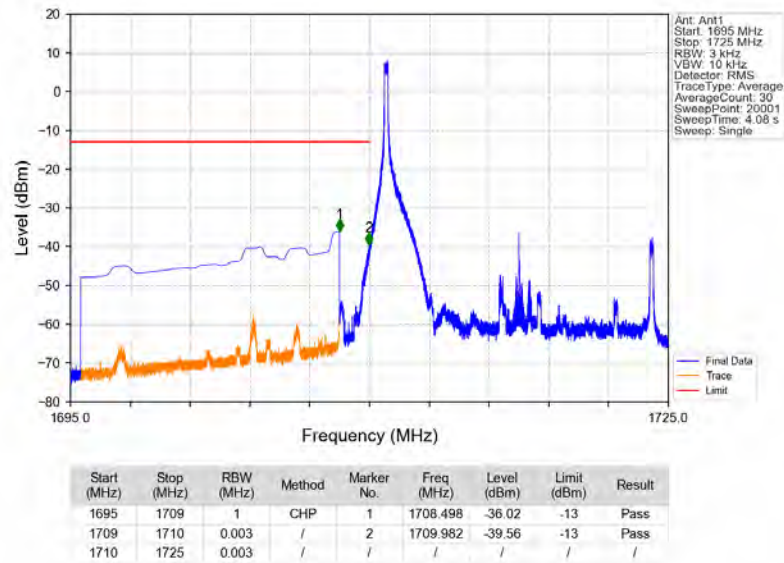
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



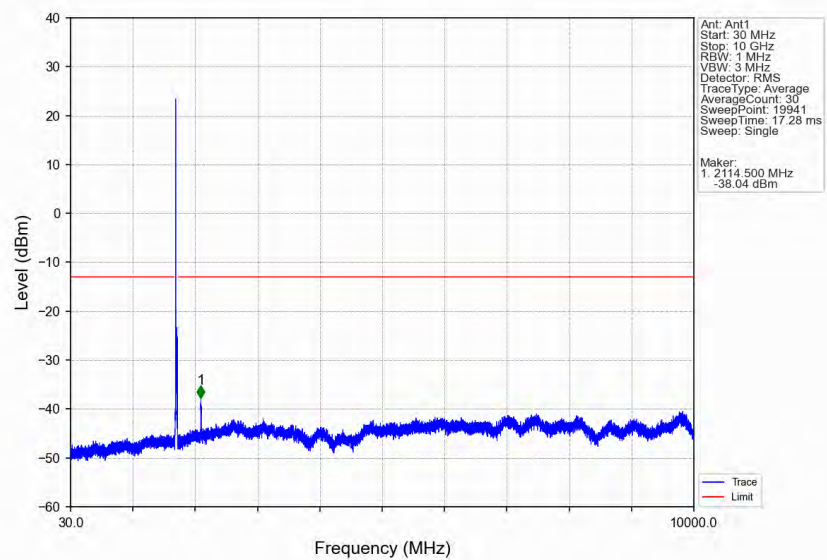
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1745	1755	0.099	CHP	/	/	/	/	/
1755	1756	0.099	CHP	1	1755.038	-30.66	-13	Pass
1756	1765	1	CHP	2	1756.508	-22.91	-13	Pass

5.2.5 B4_15MHz

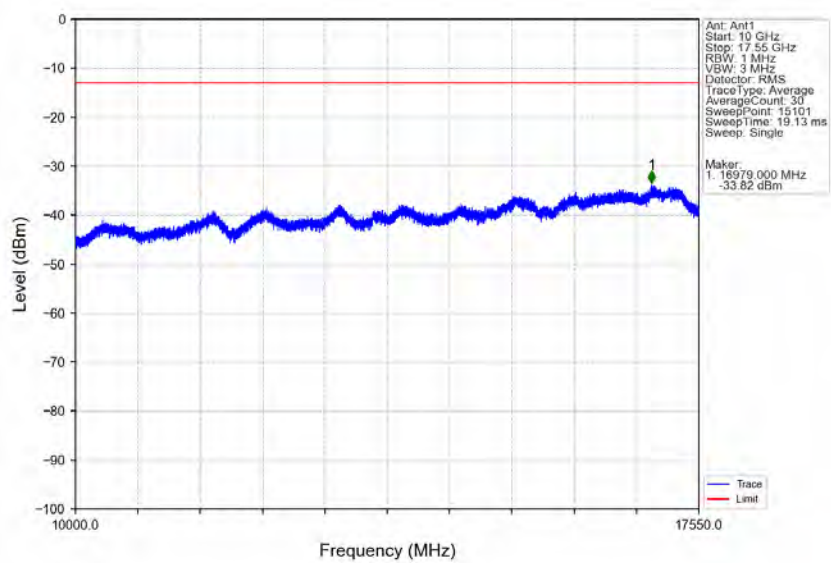
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



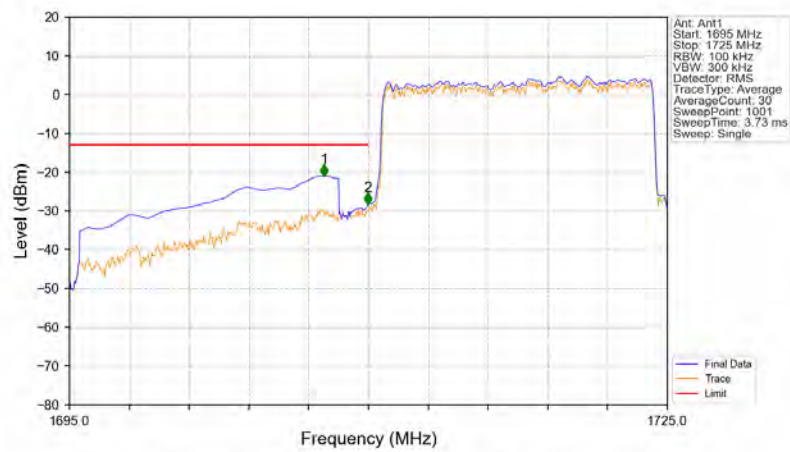
Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

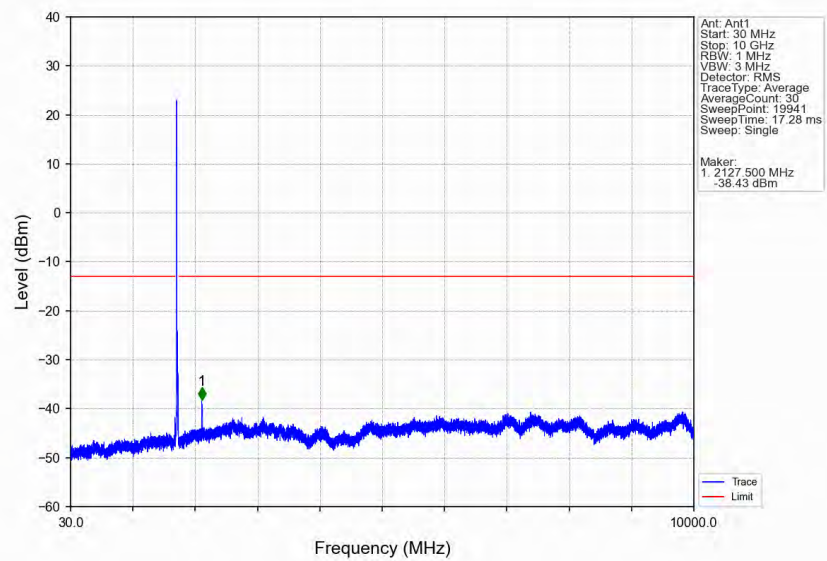


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

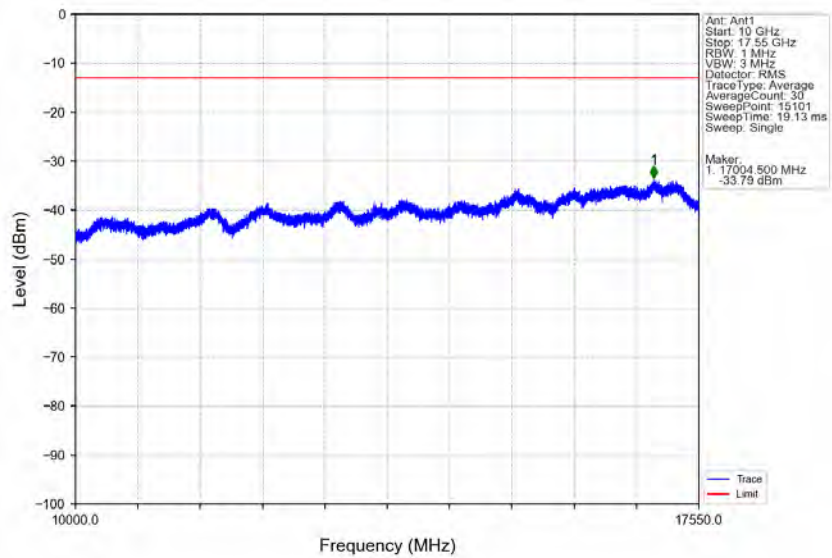


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.780	-21.07	-13	Pass
1709	1710	0.15	CHP	2	1709.970	-28.41	-13	Pass
1710	1725	0.15	CHP	/	/	/	/	/

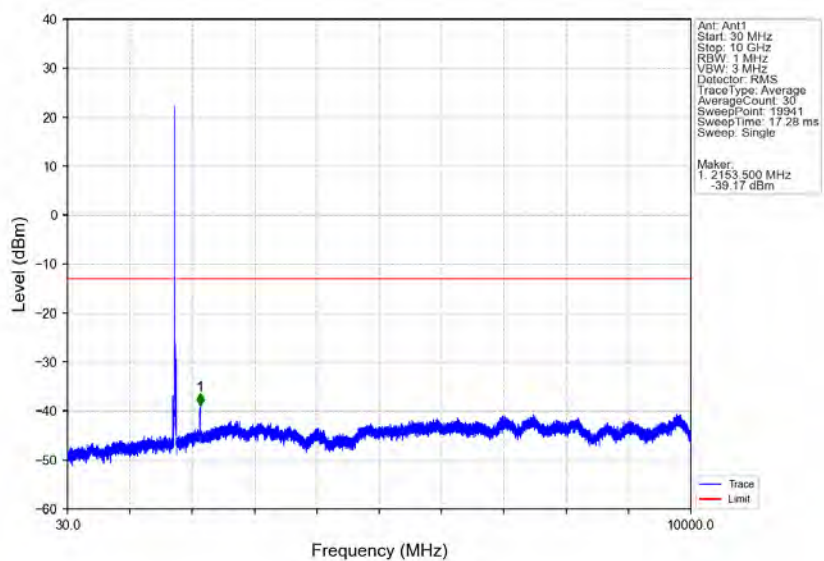
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



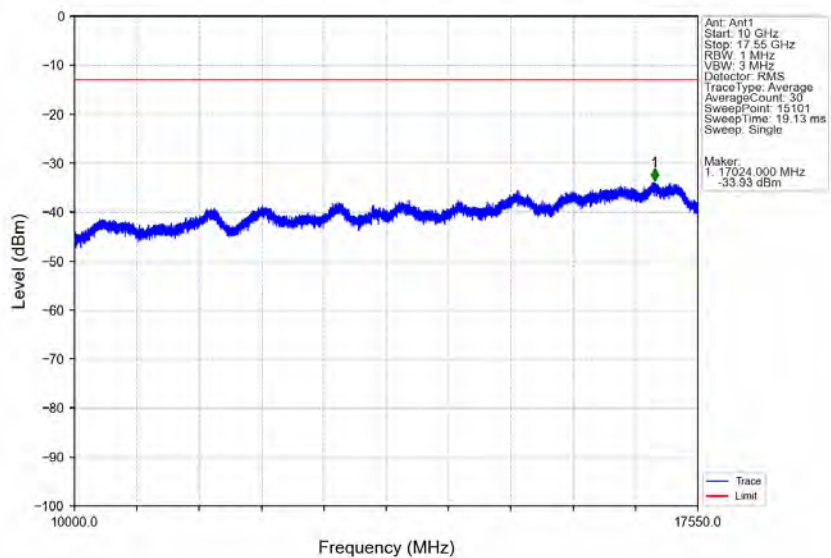
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



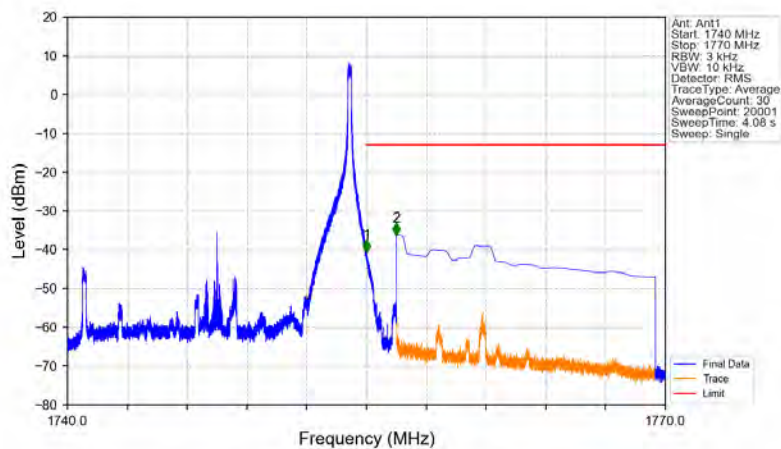
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

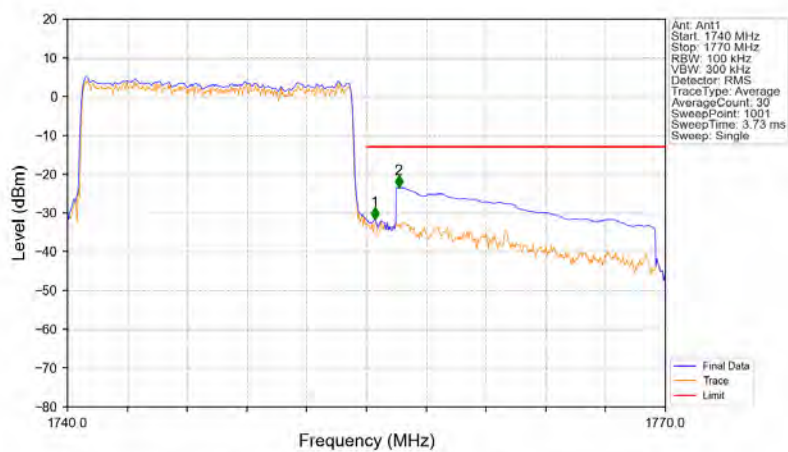


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_74_NTNV



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	1755.005	-40.64	-13	Pass
1756	1770	1	CHP	2	1756.500	-36.15	-13	Pass

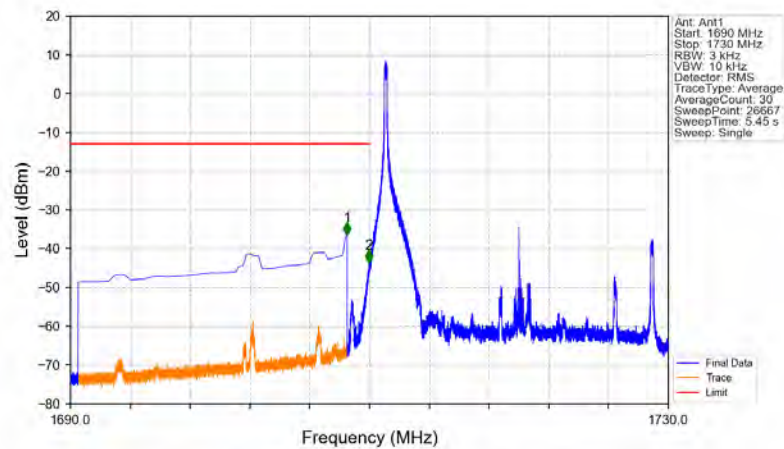
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1740	1755	0.15	CHP	/	/	/	/	/
1755	1756	0.15	CHP	1	1755.420	-31.71	-13	Pass
1756	1770	1	CHP	2	1756.620	-23.56	-13	Pass

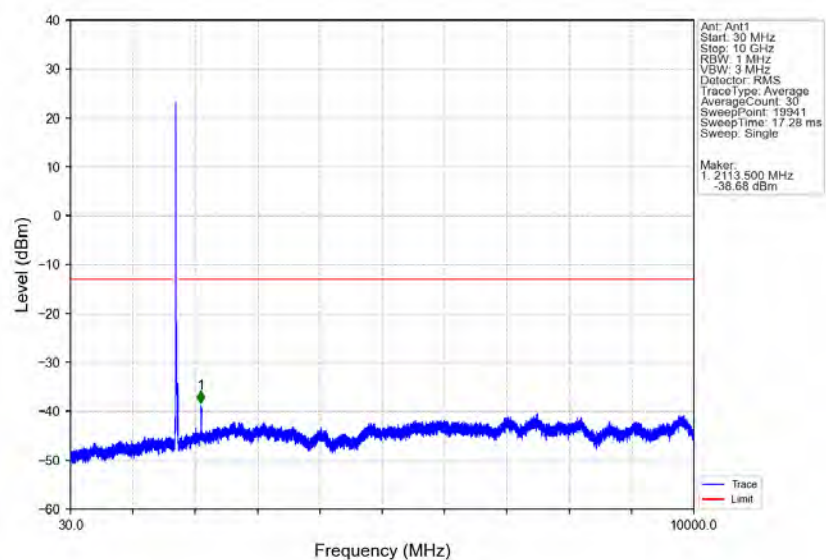
5.2.6 B4_20MHz

Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

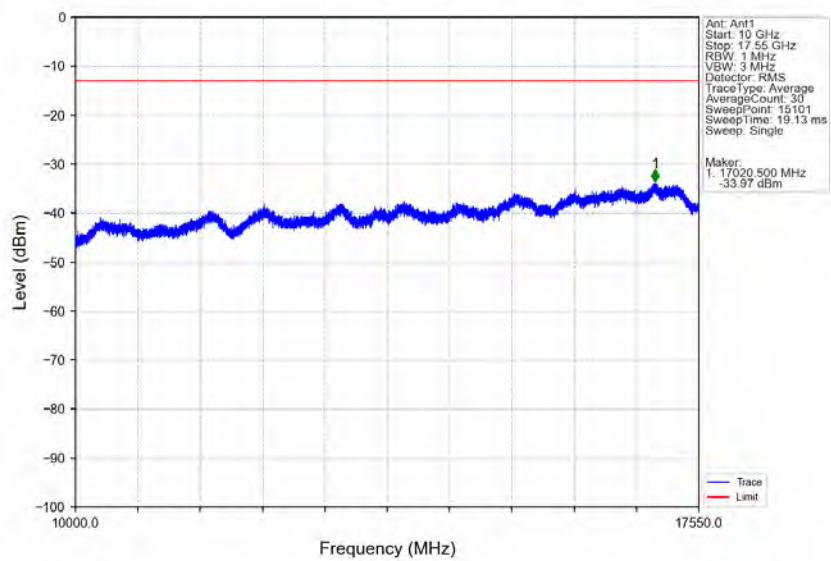


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.498	-36.40	-13	Pass
1709	1710	0.003	/	2	1709.968	-43.53	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

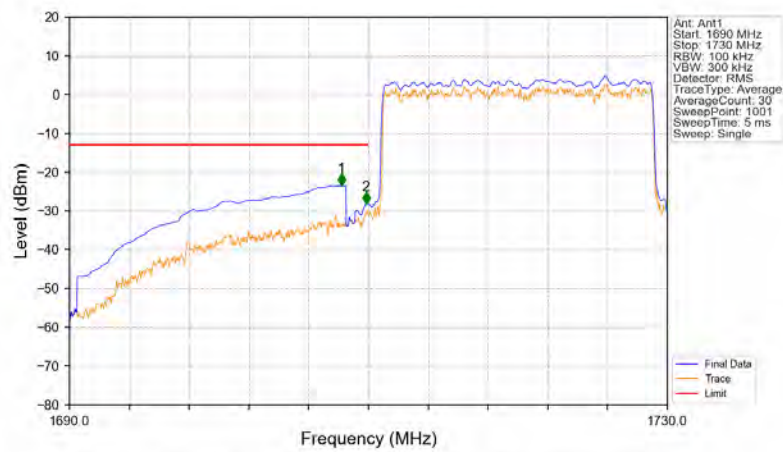
Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

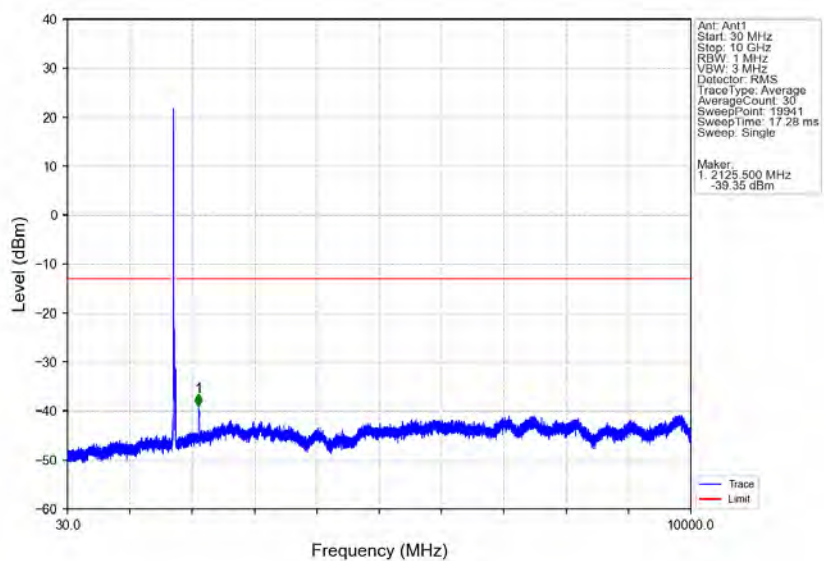


Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

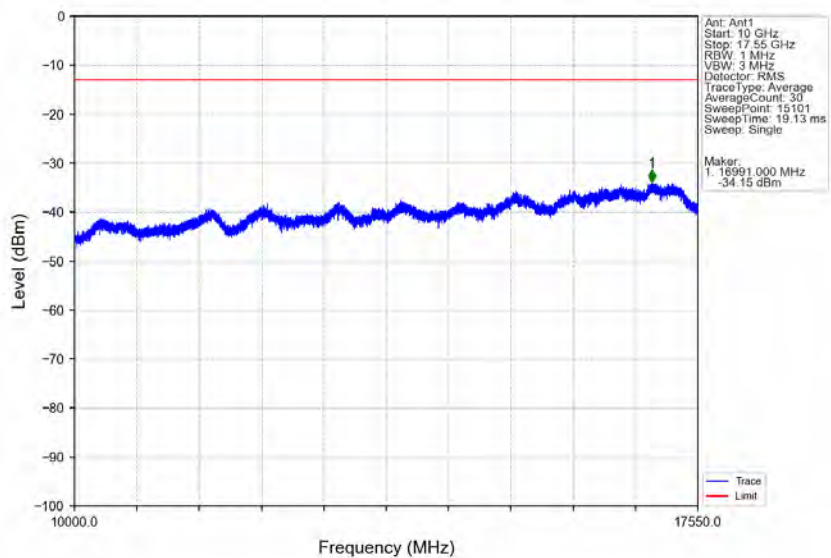


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.200	-23.50	-13	Pass
1709	1710	0.196	CHP	2	1709.840	-28.16	-13	Pass
1710	1730	0.196	CHP	/	/	/	/	/

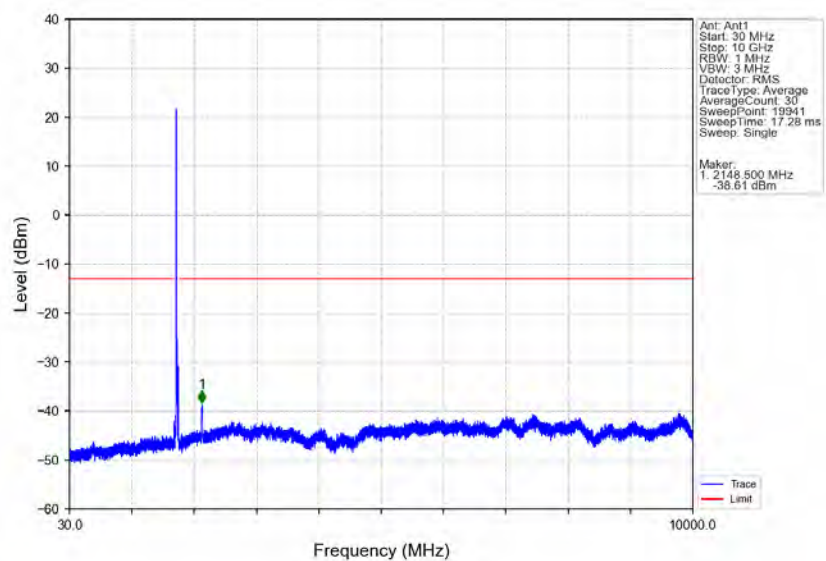
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



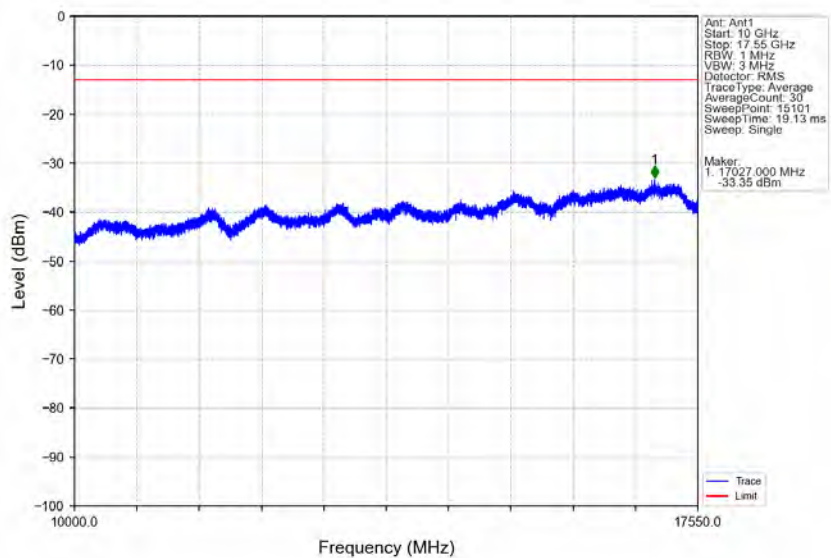
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



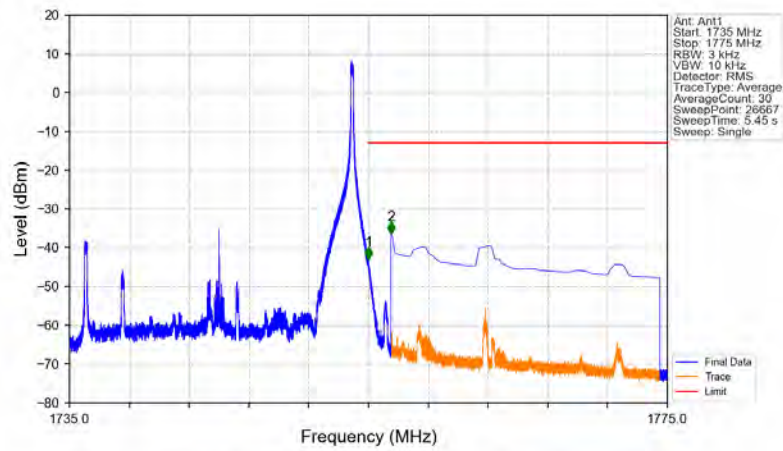
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV

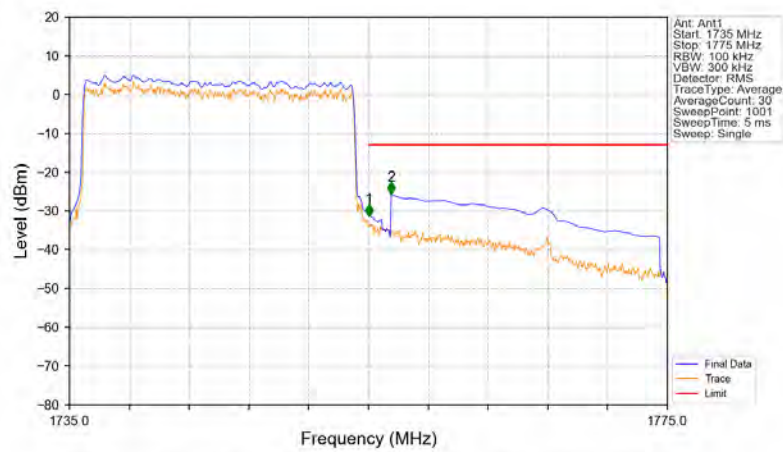


Band4_20MHz_QPSK_HCH_1745MHz_RB_1_99_NTNV



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	-43.01	-13	Pass
1756	1775	1	CHP	2	1756.500	-36.46	-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	0.198	CHP	/	/	/	/	/
1755	1756	0.198	CHP	1	1755.040	-31.25	-13	Pass
1756	1775	1	CHP	2	1756.520	-25.71	-13	Pass