

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B66_1.4MHz_EIRP

Band: 66 / 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	22.87	-1.53	21.34	<=30	Pass
			2	22.88	-1.53	21.35	<=30	Pass
			5	22.86	-1.53	21.33	<=30	Pass
		3	0	22.93	-1.53	21.40	<=30	Pass
			2	22.89	-1.53	21.36	<=30	Pass
			3	22.90	-1.53	21.37	<=30	Pass
		6	0	21.92	-1.53	20.39	<=30	Pass
	1745	1	0	23.01	-1.53	21.48	<=30	Pass
			2	23.01	-1.53	21.48	<=30	Pass
			5	23.06	-1.53	21.53	<=30	Pass
		3	0	23.03	-1.53	21.50	<=30	Pass
			2	23.02	-1.53	21.49	<=30	Pass
			3	23.06	-1.53	21.53	<=30	Pass
		6	0	22.13	-1.53	20.60	<=30	Pass
	1779.3	1	0	22.81	-1.53	21.28	<=30	Pass
			2	22.79	-1.53	21.26	<=30	Pass
			5	22.86	-1.53	21.33	<=30	Pass
		3	0	22.87	-1.53	21.34	<=30	Pass
			2	22.81	-1.53	21.28	<=30	Pass
			3	22.87	-1.53	21.34	<=30	Pass
		6	0	21.94	-1.53	20.41	<=30	Pass
16QAM	1710.7	1	0	22.06	-1.53	20.53	<=30	Pass
			2	22.03	-1.53	20.50	<=30	Pass
			5	22.05	-1.53	20.52	<=30	Pass
		3	0	21.87	-1.53	20.34	<=30	Pass
			2	21.86	-1.53	20.33	<=30	Pass
			3	21.87	-1.53	20.34	<=30	Pass
		6	0	20.90	-1.53	19.37	<=30	Pass
	1745	1	0	22.20	-1.53	20.67	<=30	Pass
			2	22.16	-1.53	20.63	<=30	Pass
			5	22.22	-1.53	20.69	<=30	Pass
		3	0	22.20	-1.53	20.67	<=30	Pass
			2	22.20	-1.53	20.67	<=30	Pass
			3	22.20	-1.53	20.67	<=30	Pass
		6	0	21.08	-1.53	19.55	<=30	Pass
	1779.3	1	0	21.95	-1.53	20.42	<=30	Pass
			2	21.89	-1.53	20.36	<=30	Pass
			5	22.01	-1.53	20.48	<=30	Pass
		3	0	22.10	-1.53	20.57	<=30	Pass
			2	22.13	-1.53	20.60	<=30	Pass
			3	22.16	-1.53	20.63	<=30	Pass
		6	0	20.93	-1.53	19.40	<=30	Pass
64QAM	1710.7	1	0	21.07	-1.53	19.54	<=30	Pass
			2	21.07	-1.53	19.54	<=30	Pass
			5	21.03	-1.53	19.50	<=30	Pass
		3	0	21.00	-1.53	19.47	<=30	Pass
			2	21.01	-1.53	19.48	<=30	Pass
			3	21.00	-1.53	19.47	<=30	Pass
		6	0	20.20	-1.53	18.67	<=30	Pass

	1745	1	0	21.37	-1.53	19.84	<=30	Pass
			2	21.34	-1.53	19.81	<=30	Pass
			5	21.42	-1.53	19.89	<=30	Pass
		3	0	21.07	-1.53	19.54	<=30	Pass
			2	21.05	-1.53	19.52	<=30	Pass
			3	21.05	-1.53	19.52	<=30	Pass
		6	0	20.21	-1.53	18.68	<=30	Pass
	1779.3	1	0	21.37	-1.53	19.84	<=30	Pass
			2	21.37	-1.53	19.84	<=30	Pass
			5	21.37	-1.53	19.84	<=30	Pass
		3	0	21.22	-1.53	19.69	<=30	Pass
			2	21.20	-1.53	19.67	<=30	Pass
			3	21.23	-1.53	19.70	<=30	Pass
		6	0	19.91	-1.53	18.38	<=30	Pass
256QAM	1710.7	1	0	17.66	-1.53	16.13	<=30	Pass
			2	17.63	-1.53	16.10	<=30	Pass
			5	17.68	-1.53	16.15	<=30	Pass
		3	0	17.69	-1.53	16.16	<=30	Pass
			2	17.72	-1.53	16.19	<=30	Pass
			3	17.72	-1.53	16.19	<=30	Pass
		6	0	17.91	-1.53	16.38	<=30	Pass
	1745	1	0	18.23	-1.53	16.70	<=30	Pass
			2	18.26	-1.53	16.73	<=30	Pass
			5	18.22	-1.53	16.69	<=30	Pass
		3	0	18.12	-1.53	16.59	<=30	Pass
			2	18.05	-1.53	16.52	<=30	Pass
			3	18.05	-1.53	16.52	<=30	Pass
		6	0	18.15	-1.53	16.62	<=30	Pass
	1779.3	1	0	18.11	-1.53	16.58	<=30	Pass
			2	18.12	-1.53	16.59	<=30	Pass
			5	18.17	-1.53	16.64	<=30	Pass
		3	0	17.84	-1.53	16.31	<=30	Pass
			2	17.83	-1.53	16.30	<=30	Pass
			3	17.86	-1.53	16.33	<=30	Pass
		6	0	17.83	-1.53	16.30	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B66_3MHz_EIRP

Band: 66 / 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	22.88	-1.53	21.35	<=30	Pass
			7	22.91	-1.53	21.38	<=30	Pass
			14	22.86	-1.53	21.33	<=30	Pass
		8	0	21.89	-1.53	20.36	<=30	Pass
			4	21.87	-1.53	20.34	<=30	Pass
			7	21.88	-1.53	20.35	<=30	Pass
		15	0	21.91	-1.53	20.38	<=30	Pass
	1745	1	0	22.99	-1.53	21.46	<=30	Pass
			7	23.02	-1.53	21.49	<=30	Pass
			14	22.97	-1.53	21.44	<=30	Pass
		8	0	22.14	-1.53	20.61	<=30	Pass
			4	22.13	-1.53	20.60	<=30	Pass
			7	22.14	-1.53	20.61	<=30	Pass
		15	0	22.13	-1.53	20.60	<=30	Pass
	1778.5	1	0	22.88	-1.53	21.35	<=30	Pass

		8	7	22.87	-1.53	21.34	<=30	Pass
			14	22.88	-1.53	21.35	<=30	Pass
			0	21.93	-1.53	20.40	<=30	Pass
			4	21.91	-1.53	20.38	<=30	Pass
			7	21.94	-1.53	20.41	<=30	Pass
16QAM	1711.5	1	0	21.95	-1.53	20.42	<=30	Pass
			0	22.41	-1.53	20.88	<=30	Pass
			7	22.46	-1.53	20.93	<=30	Pass
		8	14	22.40	-1.53	20.87	<=30	Pass
			0	21.09	-1.53	19.56	<=30	Pass
			4	21.02	-1.53	19.49	<=30	Pass
			7	21.03	-1.53	19.50	<=30	Pass
		15	0	20.97	-1.53	19.44	<=30	Pass
			0	22.31	-1.53	20.78	<=30	Pass
	1745	1	7	22.33	-1.53	20.80	<=30	Pass
			14	22.25	-1.53	20.72	<=30	Pass
			0	21.16	-1.53	19.63	<=30	Pass
		8	4	21.12	-1.53	19.59	<=30	Pass
			7	21.16	-1.53	19.63	<=30	Pass
			0	21.11	-1.53	19.58	<=30	Pass
		1778.5	0	21.96	-1.53	20.43	<=30	Pass
			7	21.92	-1.53	20.39	<=30	Pass
			14	21.98	-1.53	20.45	<=30	Pass
64QAM	1711.5	1	0	21.01	-1.53	19.48	<=30	Pass
			4	21.02	-1.53	19.49	<=30	Pass
			7	20.98	-1.53	19.45	<=30	Pass
		8	0	21.00	-1.53	19.47	<=30	Pass
			0	21.16	-1.53	19.63	<=30	Pass
			7	21.16	-1.53	19.63	<=30	Pass
		15	14	21.17	-1.53	19.64	<=30	Pass
			0	19.99	-1.53	18.46	<=30	Pass
			4	19.98	-1.53	18.45	<=30	Pass
256QAM	1711.5	8	7	19.99	-1.53	18.46	<=30	Pass
			0	19.87	-1.53	18.34	<=30	Pass
			0	21.29	-1.53	19.76	<=30	Pass
	1745	1	7	21.31	-1.53	19.78	<=30	Pass
			14	21.32	-1.53	19.79	<=30	Pass
			0	20.23	-1.53	18.70	<=30	Pass
		8	4	20.20	-1.53	18.67	<=30	Pass
			7	20.19	-1.53	18.66	<=30	Pass
			0	20.18	-1.53	18.65	<=30	Pass
		1778.5	0	21.12	-1.53	19.59	<=30	Pass
			7	21.13	-1.53	19.60	<=30	Pass
			14	21.11	-1.53	19.58	<=30	Pass
	1711.5	1	0	19.81	-1.53	18.28	<=30	Pass
			4	19.84	-1.53	18.31	<=30	Pass
			7	19.85	-1.53	18.32	<=30	Pass
		8	0	19.97	-1.53	18.44	<=30	Pass
			0	18.26	-1.53	16.73	<=30	Pass
			7	18.25	-1.53	16.72	<=30	Pass
			14	18.27	-1.53	16.74	<=30	Pass
	1745	8	0	17.95	-1.53	16.42	<=30	Pass
			4	17.93	-1.53	16.40	<=30	Pass
			7	17.93	-1.53	16.40	<=30	Pass
		15	0	17.89	-1.53	16.36	<=30	Pass
			0	17.98	-1.53	16.45	<=30	Pass
			7	17.91	-1.53	16.38	<=30	Pass
		8	14	17.92	-1.53	16.39	<=30	Pass
			0	18.09	-1.53	16.56	<=30	Pass

			4	18.07	-1.53	16.54	<=30	Pass
			7	18.06	-1.53	16.53	<=30	Pass
		15	0	18.19	-1.53	16.66	<=30	Pass
	1778.5	1	0	17.93	-1.53	16.40	<=30	Pass
			7	17.95	-1.53	16.42	<=30	Pass
			14	17.98	-1.53	16.45	<=30	Pass
		8	0	17.99	-1.53	16.46	<=30	Pass
			4	18.00	-1.53	16.47	<=30	Pass
			7	17.99	-1.53	16.46	<=30	Pass
		15	0	17.94	-1.53	16.41	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B66_5MHz_EIRP

Band: 66 / 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	22.99	-1.53	21.46	<=30	Pass
			13	22.96	-1.53	21.43	<=30	Pass
			24	22.98	-1.53	21.45	<=30	Pass
		12	0	21.93	-1.53	20.40	<=30	Pass
			6	21.93	-1.53	20.40	<=30	Pass
			13	21.93	-1.53	20.40	<=30	Pass
		25	0	21.96	-1.53	20.43	<=30	Pass
	1745	1	0	23.09	-1.53	21.56	<=30	Pass
			13	23.05	-1.53	21.52	<=30	Pass
			24	23.08	-1.53	21.55	<=30	Pass
		12	0	22.21	-1.53	20.68	<=30	Pass
			6	22.16	-1.53	20.63	<=30	Pass
			13	22.16	-1.53	20.63	<=30	Pass
		25	0	22.22	-1.53	20.69	<=30	Pass
	1777.5	1	0	23.00	-1.53	21.47	<=30	Pass
			13	22.93	-1.53	21.40	<=30	Pass
			24	23.01	-1.53	21.48	<=30	Pass
		12	0	21.94	-1.53	20.41	<=30	Pass
			6	21.94	-1.53	20.41	<=30	Pass
			13	21.96	-1.53	20.43	<=30	Pass
		25	0	21.99	-1.53	20.46	<=30	Pass
16QAM	1712.5	1	0	21.76	-1.53	20.23	<=30	Pass
			13	21.77	-1.53	20.24	<=30	Pass
			24	21.80	-1.53	20.27	<=30	Pass
		12	0	20.97	-1.53	19.44	<=30	Pass
			6	20.95	-1.53	19.42	<=30	Pass
			13	20.96	-1.53	19.43	<=30	Pass
		25	0	20.96	-1.53	19.43	<=30	Pass
	1745	1	0	22.47	-1.53	20.94	<=30	Pass
			13	22.45	-1.53	20.92	<=30	Pass
			24	22.40	-1.53	20.87	<=30	Pass
		12	0	21.27	-1.53	19.74	<=30	Pass
			6	21.24	-1.53	19.71	<=30	Pass
			13	21.21	-1.53	19.68	<=30	Pass
		25	0	21.21	-1.53	19.68	<=30	Pass
	1777.5	1	0	22.07	-1.53	20.54	<=30	Pass
			13	22.06	-1.53	20.53	<=30	Pass
			24	22.09	-1.53	20.56	<=30	Pass
		12	0	20.97	-1.53	19.44	<=30	Pass
			6	20.98	-1.53	19.45	<=30	Pass

			13	20.99	-1.53	19.46	<=30	Pass	
		25	0	21.01	-1.53	19.48	<=30	Pass	
64QAM	1712.5	1	0	20.89	-1.53	19.36	<=30	Pass	
			13	20.83	-1.53	19.30	<=30	Pass	
			24	20.88	-1.53	19.35	<=30	Pass	
			0	19.96	-1.53	18.43	<=30	Pass	
		12	6	19.94	-1.53	18.41	<=30	Pass	
			13	19.95	-1.53	18.42	<=30	Pass	
			25	0	19.91	-1.53	18.38	<=30	Pass
		1745	1	0	21.58	-1.53	20.05	<=30	Pass
				13	21.56	-1.53	20.03	<=30	Pass
				24	21.51	-1.53	19.98	<=30	Pass
	0			20.15	-1.53	18.62	<=30	Pass	
	12		6	20.11	-1.53	18.58	<=30	Pass	
			13	20.07	-1.53	18.54	<=30	Pass	
	25		0	20.13	-1.53	18.60	<=30	Pass	
	1777.5	1	0	21.15	-1.53	19.62	<=30	Pass	
			13	21.15	-1.53	19.62	<=30	Pass	
			24	21.24	-1.53	19.71	<=30	Pass	
			0	20.04	-1.53	18.51	<=30	Pass	
		12	6	20.02	-1.53	18.49	<=30	Pass	
			13	20.03	-1.53	18.50	<=30	Pass	
			25	0	20.01	-1.53	18.48	<=30	Pass
		256QAM	1712.5	1	0	17.61	-1.53	16.08	<=30
	13				17.61	-1.53	16.08	<=30	Pass
24	17.61				-1.53	16.08	<=30	Pass	
12	0			17.97	-1.53	16.44	<=30	Pass	
	6			17.93	-1.53	16.40	<=30	Pass	
	13			17.95	-1.53	16.42	<=30	Pass	
25	0			17.96	-1.53	16.43	<=30	Pass	
1745	1		0	18.36	-1.53	16.83	<=30	Pass	
			13	18.35	-1.53	16.82	<=30	Pass	
			24	18.35	-1.53	16.82	<=30	Pass	
	12		0	18.22	-1.53	16.69	<=30	Pass	
			6	18.19	-1.53	16.66	<=30	Pass	
			13	18.16	-1.53	16.63	<=30	Pass	
25	0		18.16	-1.53	16.63	<=30	Pass		
1777.5	1		0	17.95	-1.53	16.42	<=30	Pass	
			13	17.94	-1.53	16.41	<=30	Pass	
			24	18.00	-1.53	16.47	<=30	Pass	
	12		0	17.95	-1.53	16.42	<=30	Pass	
			6	17.95	-1.53	16.42	<=30	Pass	
			13	17.97	-1.53	16.44	<=30	Pass	
	25	0	17.98	-1.53	16.45	<=30	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	22.99	-1.53	21.46	<=30	Pass
			25	22.90	-1.53	21.37	<=30	Pass
			49	22.94	-1.53	21.41	<=30	Pass
		25	0	21.94	-1.53	20.41	<=30	Pass
			13	21.95	-1.53	20.42	<=30	Pass
			25	21.97	-1.53	20.44	<=30	Pass

		50	0	21.95	-1.53	20.42	<=30	Pass
	1745	1	0	23.12	-1.53	21.59	<=30	Pass
			25	23.04	-1.53	21.51	<=30	Pass
			49	23.07	-1.53	21.54	<=30	Pass
			0	22.23	-1.53	20.70	<=30	Pass
		25	13	22.19	-1.53	20.66	<=30	Pass
			25	22.14	-1.53	20.61	<=30	Pass
			50	0	22.20	-1.53	20.67	<=30
	1775	1	0	23.11	-1.53	21.58	<=30	Pass
			25	22.95	-1.53	21.42	<=30	Pass
			49	23.01	-1.53	21.48	<=30	Pass
		25	0	22.02	-1.53	20.49	<=30	Pass
			13	21.96	-1.53	20.43	<=30	Pass
			25	21.95	-1.53	20.42	<=30	Pass
		50	0	22.00	-1.53	20.47	<=30	Pass
16QAM	1715	1	0	22.50	-1.53	20.97	<=30	Pass
			25	22.46	-1.53	20.93	<=30	Pass
			49	22.50	-1.53	20.97	<=30	Pass
		25	0	20.97	-1.53	19.44	<=30	Pass
			13	20.98	-1.53	19.45	<=30	Pass
			25	21.01	-1.53	19.48	<=30	Pass
		50	0	20.96	-1.53	19.43	<=30	Pass
	1745	1	0	22.43	-1.53	20.90	<=30	Pass
			25	22.32	-1.53	20.79	<=30	Pass
			49	22.33	-1.53	20.80	<=30	Pass
		25	0	21.25	-1.53	19.72	<=30	Pass
			13	21.19	-1.53	19.66	<=30	Pass
			25	21.18	-1.53	19.65	<=30	Pass
		50	0	21.21	-1.53	19.68	<=30	Pass
	1775	1	0	22.05	-1.53	20.52	<=30	Pass
			25	21.88	-1.53	20.35	<=30	Pass
			49	22.04	-1.53	20.51	<=30	Pass
		25	0	21.09	-1.53	19.56	<=30	Pass
			13	21.03	-1.53	19.50	<=30	Pass
			25	21.03	-1.53	19.50	<=30	Pass
		50	0	21.00	-1.53	19.47	<=30	Pass
	64QAM	1715	1	0	21.21	-1.53	19.68	<=30
25				21.16	-1.53	19.63	<=30	Pass
49				21.25	-1.53	19.72	<=30	Pass
25			0	19.96	-1.53	18.43	<=30	Pass
			13	19.94	-1.53	18.41	<=30	Pass
			25	19.97	-1.53	18.44	<=30	Pass
50			0	19.94	-1.53	18.41	<=30	Pass
1745		1	0	21.41	-1.53	19.88	<=30	Pass
			25	21.33	-1.53	19.80	<=30	Pass
			49	21.33	-1.53	19.80	<=30	Pass
		25	0	20.28	-1.53	18.75	<=30	Pass
			13	20.23	-1.53	18.70	<=30	Pass
			25	20.21	-1.53	18.68	<=30	Pass
		50	0	20.21	-1.53	18.68	<=30	Pass
1775		1	0	21.24	-1.53	19.71	<=30	Pass
			25	21.07	-1.53	19.54	<=30	Pass
			49	21.18	-1.53	19.65	<=30	Pass
		25	0	20.06	-1.53	18.53	<=30	Pass
			13	20.01	-1.53	18.48	<=30	Pass
			25	20.00	-1.53	18.47	<=30	Pass
		50	0	19.96	-1.53	18.43	<=30	Pass
256QAM		1715	1	0	18.34	-1.53	16.81	<=30
			25	18.31	-1.53	16.78	<=30	Pass

			49	18.37	-1.53	16.84	<=30	Pass
		25	0	17.96	-1.53	16.43	<=30	Pass
			13	17.94	-1.53	16.41	<=30	Pass
			25	17.98	-1.53	16.45	<=30	Pass
		50	0	17.95	-1.53	16.42	<=30	Pass
	1745	1	0	18.03	-1.53	16.50	<=30	Pass
			25	17.95	-1.53	16.42	<=30	Pass
			49	17.91	-1.53	16.38	<=30	Pass
		25	0	18.25	-1.53	16.72	<=30	Pass
			13	18.19	-1.53	16.66	<=30	Pass
			25	18.16	-1.53	16.63	<=30	Pass
		50	0	18.15	-1.53	16.62	<=30	Pass
	1775	1	0	18.11	-1.53	16.58	<=30	Pass
			25	17.95	-1.53	16.42	<=30	Pass
			49	18.09	-1.53	16.56	<=30	Pass
		25	0	18.04	-1.53	16.51	<=30	Pass
			13	18.01	-1.53	16.48	<=30	Pass
			25	18.00	-1.53	16.47	<=30	Pass
		50	0	17.98	-1.53	16.45	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B66_15MHz_EIRP

Band: 66 / 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	22.99	-1.53	21.46	<=30	Pass
			38	22.94	-1.53	21.41	<=30	Pass
			74	22.99	-1.53	21.46	<=30	Pass
		36	0	21.94	-1.53	20.41	<=30	Pass
			18	21.96	-1.53	20.43	<=30	Pass
			39	22.00	-1.53	20.47	<=30	Pass
		75	0	21.98	-1.53	20.45	<=30	Pass
	1745	1	0	23.09	-1.53	21.56	<=30	Pass
			38	23.11	-1.53	21.58	<=30	Pass
			74	22.99	-1.53	21.46	<=30	Pass
		36	0	22.20	-1.53	20.67	<=30	Pass
			18	22.18	-1.53	20.65	<=30	Pass
			39	22.12	-1.53	20.59	<=30	Pass
		75	0	22.18	-1.53	20.65	<=30	Pass
	1772.5	1	0	23.11	-1.53	21.58	<=30	Pass
			38	23.05	-1.53	21.52	<=30	Pass
			74	22.91	-1.53	21.38	<=30	Pass
		36	0	22.05	-1.53	20.52	<=30	Pass
			18	21.96	-1.53	20.43	<=30	Pass
			39	21.91	-1.53	20.38	<=30	Pass
		75	0	22.04	-1.53	20.51	<=30	Pass
16QAM	1717.5	1	0	22.31	-1.53	20.78	<=30	Pass
			38	22.33	-1.53	20.80	<=30	Pass
			74	22.42	-1.53	20.89	<=30	Pass
		36	0	20.94	-1.53	19.41	<=30	Pass
			18	20.96	-1.53	19.43	<=30	Pass
			39	21.01	-1.53	19.48	<=30	Pass
		75	0	20.99	-1.53	19.46	<=30	Pass
	1745	1	0	22.78	-1.53	21.25	<=30	Pass
			38	22.76	-1.53	21.23	<=30	Pass
			74	22.60	-1.53	21.07	<=30	Pass

		36	0	21.23	-1.53	19.70	<=30	Pass
			18	21.20	-1.53	19.67	<=30	Pass
			39	21.15	-1.53	19.62	<=30	Pass
		75	0	21.21	-1.53	19.68	<=30	Pass
	1772.5	1	0	22.21	-1.53	20.68	<=30	Pass
			38	22.13	-1.53	20.60	<=30	Pass
			74	22.07	-1.53	20.54	<=30	Pass
		36	0	21.06	-1.53	19.53	<=30	Pass
			18	21.01	-1.53	19.48	<=30	Pass
			39	20.94	-1.53	19.41	<=30	Pass
		75	0	21.04	-1.53	19.51	<=30	Pass
64QAM	1717.5	1	0	21.52	-1.53	19.99	<=30	Pass
			38	21.53	-1.53	20.00	<=30	Pass
			74	21.65	-1.53	20.12	<=30	Pass
		36	0	19.96	-1.53	18.43	<=30	Pass
			18	19.98	-1.53	18.45	<=30	Pass
			39	20.02	-1.53	18.49	<=30	Pass
		75	0	20.02	-1.53	18.49	<=30	Pass
	1745	1	0	21.50	-1.53	19.97	<=30	Pass
			38	21.48	-1.53	19.95	<=30	Pass
			74	21.34	-1.53	19.81	<=30	Pass
		36	0	20.23	-1.53	18.70	<=30	Pass
			18	20.20	-1.53	18.67	<=30	Pass
			39	20.13	-1.53	18.60	<=30	Pass
		75	0	20.20	-1.53	18.67	<=30	Pass
	1772.5	1	0	21.20	-1.53	19.67	<=30	Pass
			38	21.13	-1.53	19.60	<=30	Pass
			74	21.07	-1.53	19.54	<=30	Pass
		36	0	20.09	-1.53	18.56	<=30	Pass
			18	20.03	-1.53	18.50	<=30	Pass
			39	19.96	-1.53	18.43	<=30	Pass
		75	0	20.04	-1.53	18.51	<=30	Pass
256QAM	1717.5	1	0	18.23	-1.53	16.70	<=30	Pass
			38	18.27	-1.53	16.74	<=30	Pass
			74	18.35	-1.53	16.82	<=30	Pass
		36	0	17.88	-1.53	16.35	<=30	Pass
			18	17.91	-1.53	16.38	<=30	Pass
			39	17.96	-1.53	16.43	<=30	Pass
		75	0	17.94	-1.53	16.41	<=30	Pass
	1745	1	0	18.65	-1.53	17.12	<=30	Pass
			38	18.65	-1.53	17.12	<=30	Pass
			74	18.48	-1.53	16.95	<=30	Pass
		36	0	18.22	-1.53	16.69	<=30	Pass
			18	18.18	-1.53	16.65	<=30	Pass
			39	18.13	-1.53	16.60	<=30	Pass
		75	0	18.18	-1.53	16.65	<=30	Pass
	1772.5	1	0	17.81	-1.53	16.28	<=30	Pass
			38	17.73	-1.53	16.20	<=30	Pass
			74	17.70	-1.53	16.17	<=30	Pass
		36	0	18.00	-1.53	16.47	<=30	Pass
			18	17.95	-1.53	16.42	<=30	Pass
			39	17.87	-1.53	16.34	<=30	Pass
		75	0	17.98	-1.53	16.45	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	22.98	-1.53	21.45	<=30	Pass
			50	22.97	-1.53	21.44	<=30	Pass
			99	23.03	-1.53	21.50	<=30	Pass
		50	0	21.98	-1.53	20.45	<=30	Pass
			25	22.04	-1.53	20.51	<=30	Pass
			50	22.14	-1.53	20.61	<=30	Pass
		100	0	22.08	-1.53	20.55	<=30	Pass
	1745	1	0	23.05	-1.53	21.52	<=30	Pass
			50	23.16	-1.53	21.63	<=30	Pass
			99	23.00	-1.53	21.47	<=30	Pass
		50	0	22.27	-1.53	20.74	<=30	Pass
			25	22.22	-1.53	20.69	<=30	Pass
			50	22.15	-1.53	20.62	<=30	Pass
		100	0	22.21	-1.53	20.68	<=30	Pass
	1770	1	0	23.05	-1.53	21.52	<=30	Pass
			50	23.12	-1.53	21.59	<=30	Pass
			99	22.92	-1.53	21.39	<=30	Pass
		50	0	22.09	-1.53	20.56	<=30	Pass
			25	22.06	-1.53	20.53	<=30	Pass
			50	21.94	-1.53	20.41	<=30	Pass
		100	0	22.01	-1.53	20.48	<=30	Pass
16QAM	1720	1	0	22.22	-1.53	20.69	<=30	Pass
			50	22.25	-1.53	20.72	<=30	Pass
			99	22.38	-1.53	20.85	<=30	Pass
		50	0	20.97	-1.53	19.44	<=30	Pass
			25	21.04	-1.53	19.51	<=30	Pass
			50	21.13	-1.53	19.60	<=30	Pass
		100	0	21.09	-1.53	19.56	<=30	Pass
	1745	1	0	22.48	-1.53	20.95	<=30	Pass
			50	22.44	-1.53	20.91	<=30	Pass
			99	22.24	-1.53	20.71	<=30	Pass
		50	0	21.27	-1.53	19.74	<=30	Pass
			25	21.22	-1.53	19.69	<=30	Pass
			50	21.14	-1.53	19.61	<=30	Pass
		100	0	21.20	-1.53	19.67	<=30	Pass
	1770	1	0	22.66	-1.53	21.13	<=30	Pass
			50	22.59	-1.53	21.06	<=30	Pass
			99	22.50	-1.53	20.97	<=30	Pass
		50	0	21.08	-1.53	19.55	<=30	Pass
			25	21.05	-1.53	19.52	<=30	Pass
			50	20.94	-1.53	19.41	<=30	Pass
		100	0	21.04	-1.53	19.51	<=30	Pass
64QAM	1720	1	0	21.30	-1.53	19.77	<=30	Pass
			50	21.35	-1.53	19.82	<=30	Pass
			99	21.50	-1.53	19.97	<=30	Pass
		50	0	20.02	-1.53	18.49	<=30	Pass
			25	20.09	-1.53	18.56	<=30	Pass
			50	20.17	-1.53	18.64	<=30	Pass
		100	0	20.08	-1.53	18.55	<=30	Pass
	1745	1	0	21.87	-1.53	20.34	<=30	Pass
			50	21.89	-1.53	20.36	<=30	Pass
			99	21.67	-1.53	20.14	<=30	Pass
		50	0	20.29	-1.53	18.76	<=30	Pass
			25	20.25	-1.53	18.72	<=30	Pass
			50	20.15	-1.53	18.62	<=30	Pass
		100	0	20.19	-1.53	18.66	<=30	Pass

	1770	1	0	21.29	-1.53	19.76	<=30	Pass		
			50	21.25	-1.53	19.72	<=30	Pass		
			99	21.16	-1.53	19.63	<=30	Pass		
		50	0	20.08	-1.53	18.55	<=30	Pass		
			25	20.04	-1.53	18.51	<=30	Pass		
			50	19.94	-1.53	18.41	<=30	Pass		
		100	0	20.02	-1.53	18.49	<=30	Pass		
		256QAM	1720	1	0	18.15	-1.53	16.62	<=30	Pass
					50	18.19	-1.53	16.66	<=30	Pass
99	18.34				-1.53	16.81	<=30	Pass		
50	0			17.92	-1.53	16.39	<=30	Pass		
	25			17.99	-1.53	16.46	<=30	Pass		
	50			18.10	-1.53	16.57	<=30	Pass		
100	0			18.02	-1.53	16.49	<=30	Pass		
1745	1			0	18.43	-1.53	16.90	<=30	Pass	
				50	18.45	-1.53	16.92	<=30	Pass	
			99	18.20	-1.53	16.67	<=30	Pass		
	50		0	18.23	-1.53	16.70	<=30	Pass		
			25	18.19	-1.53	16.66	<=30	Pass		
			50	18.11	-1.53	16.58	<=30	Pass		
	100		0	18.17	-1.53	16.64	<=30	Pass		
	1770		1	0	17.95	-1.53	16.42	<=30	Pass	
				50	17.93	-1.53	16.40	<=30	Pass	
99				17.80	-1.53	16.27	<=30	Pass		
50			0	18.07	-1.53	16.54	<=30	Pass		
			25	18.04	-1.53	16.51	<=30	Pass		
			50	17.92	-1.53	16.39	<=30	Pass		
100			0	17.98	-1.53	16.45	<=30	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 B66_10MHz

Band: 66 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1745	50	0	20	LV	1.397	0.0008	-2.5 to 2.5	Pass
					NV	2.689	0.0015	-2.5 to 2.5	Pass
					HV	3.665	0.0021	-2.5 to 2.5	Pass
				-30	NV	-0.435	-0.0002	-2.5 to 2.5	Pass
				-20	NV	0.339	0.0002	-2.5 to 2.5	Pass
				-10	NV	4.297	0.0025	-2.5 to 2.5	Pass
				0	NV	1.558	0.0009	-2.5 to 2.5	Pass
				10	NV	4.487	0.0026	-2.5 to 2.5	Pass
				30	NV	2.199	0.0013	-2.5 to 2.5	Pass
				40	NV	-0.224	-0.0001	-2.5 to 2.5	Pass
				50	NV	0.365	0.0002	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

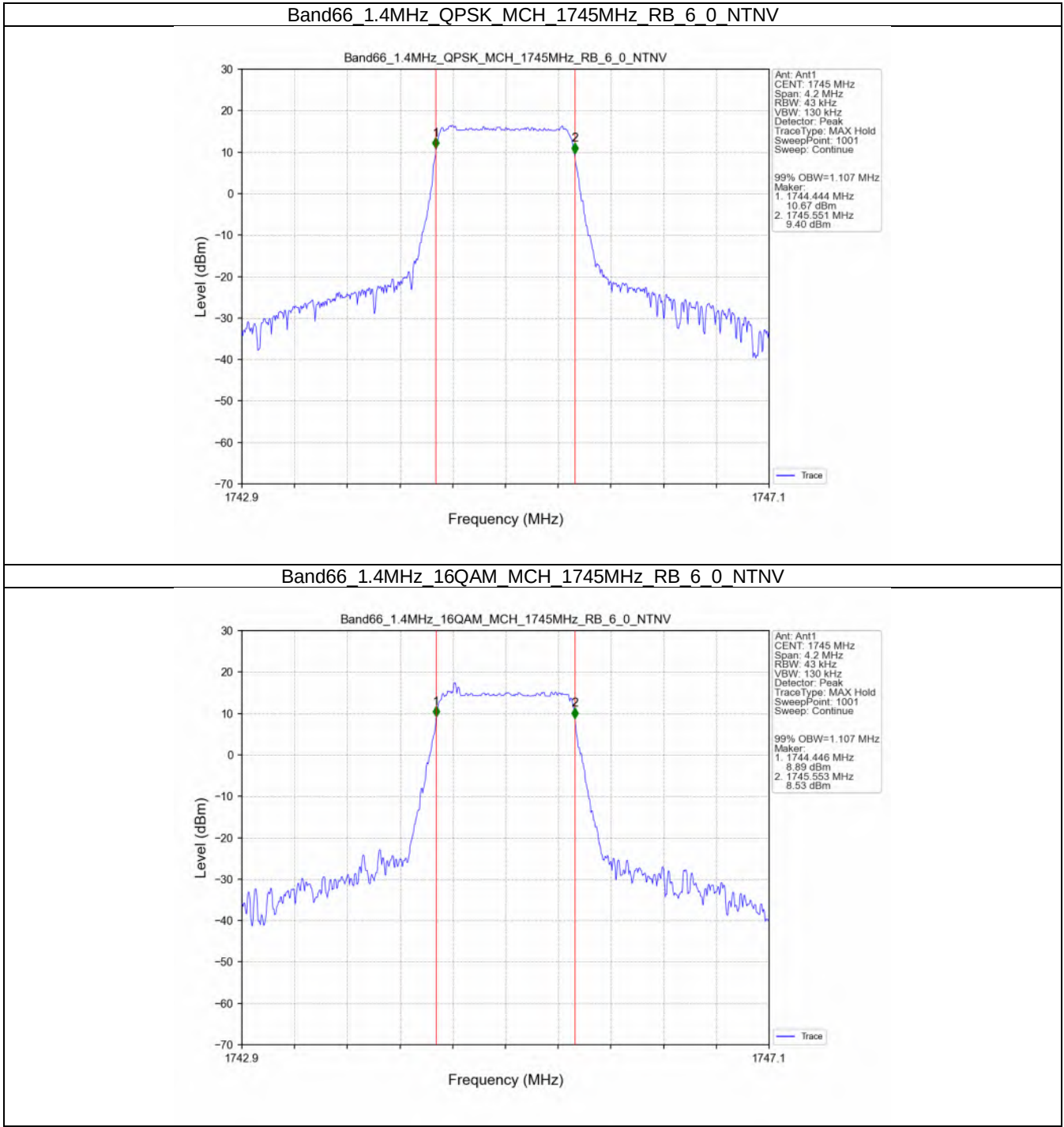
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.107	/	Pass
	16QAM	1745	6	0	1.107	/	Pass
	64QAM	1745	6	0	1.103	/	Pass
	256QAM	1745	6	0	1.103	/	Pass
3	QPSK	1745	15	0	2.732	/	Pass
	16QAM	1745	15	0	2.740	/	Pass
	64QAM	1745	15	0	2.729	/	Pass
	256QAM	1745	15	0	2.734	/	Pass
5	QPSK	1745	25	0	4.551	/	Pass
	16QAM	1745	25	0	4.537	/	Pass
	64QAM	1745	25	0	4.548	/	Pass
	256QAM	1745	25	0	4.571	/	Pass
10	QPSK	1745	50	0	9.046	/	Pass
	16QAM	1745	50	0	9.040	/	Pass
	64QAM	1745	50	0	9.039	/	Pass
	256QAM	1745	50	0	9.040	/	Pass
15	QPSK	1745	75	0	13.590	/	Pass
	16QAM	1745	75	0	13.599	/	Pass
	64QAM	1745	75	0	13.597	/	Pass
	256QAM	1745	75	0	13.560	/	Pass
20	QPSK	1745	100	0	18.095	/	Pass
	16QAM	1745	100	0	18.095	/	Pass
	64QAM	1745	100	0	18.089	/	Pass
	256QAM	1745	100	0	18.093	/	Pass

3.1.2 Band66_XDB

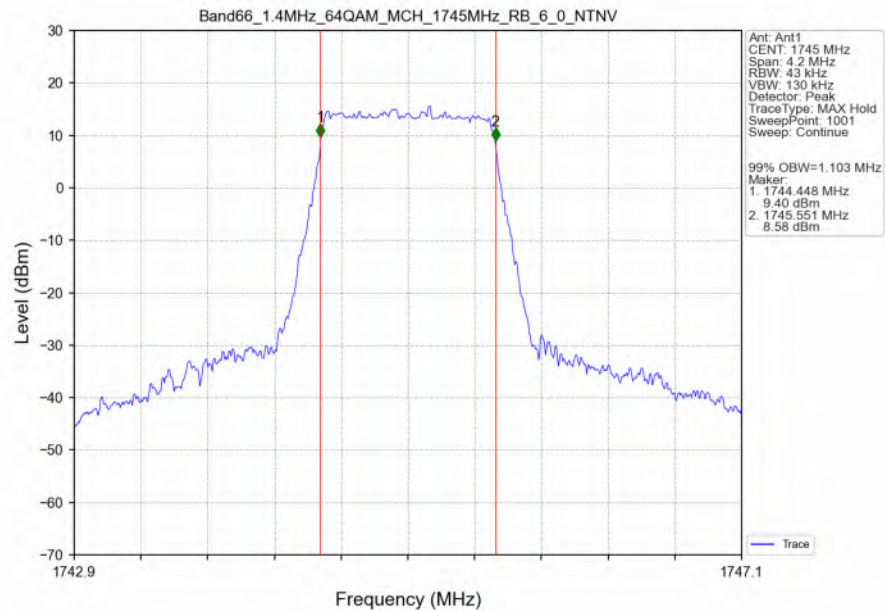
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.320	/	Pass
	16QAM	1745	6	0	1.330	/	Pass
	64QAM	1745	6	0	1.315	/	Pass
	256QAM	1745	6	0	1.300	/	Pass
3	QPSK	1745	15	0	3.037	/	Pass
	16QAM	1745	15	0	3.033	/	Pass
	64QAM	1745	15	0	3.009	/	Pass
	256QAM	1745	15	0	3.035	/	Pass
5	QPSK	1745	25	0	5.047	/	Pass
	16QAM	1745	25	0	5.048	/	Pass
	64QAM	1745	25	0	5.064	/	Pass
	256QAM	1745	25	0	5.056	/	Pass
10	QPSK	1745	50	0	10.070	/	Pass
	16QAM	1745	50	0	9.969	/	Pass
	64QAM	1745	50	0	9.986	/	Pass
	256QAM	1745	50	0	10.028	/	Pass
15	QPSK	1745	75	0	14.933	/	Pass
	16QAM	1745	75	0	14.959	/	Pass
	64QAM	1745	75	0	15.059	/	Pass
	256QAM	1745	75	0	14.914	/	Pass
20	QPSK	1745	100	0	19.777	/	Pass
	16QAM	1745	100	0	19.825	/	Pass
	64QAM	1745	100	0	19.817	/	Pass
	256QAM	1745	100	0	19.876	/	Pass

3.2 Test Graph

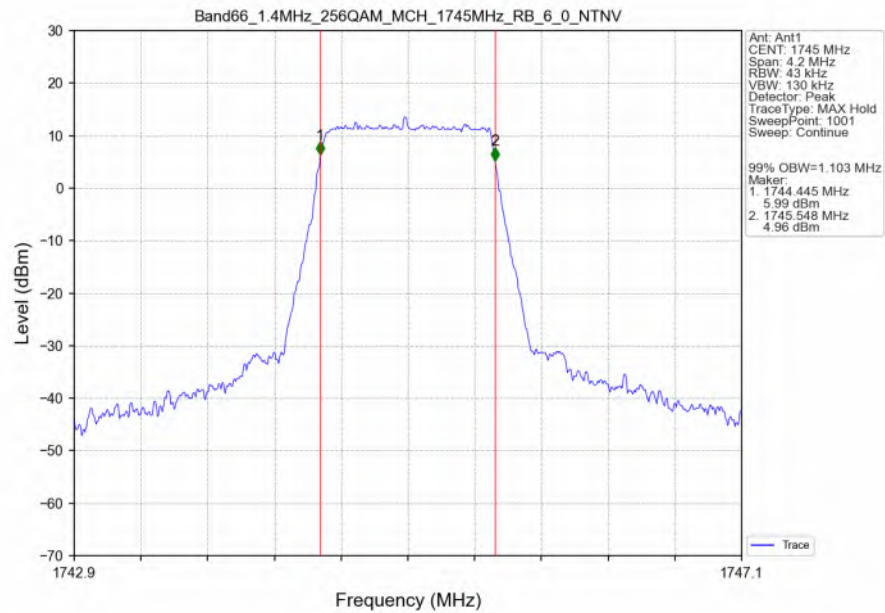
3.2.1 Band66_OBW



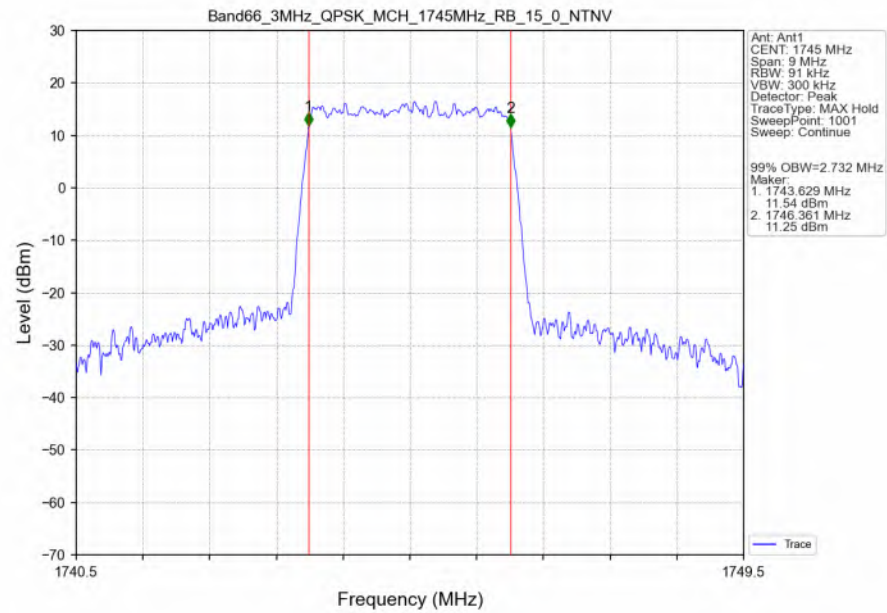
Band66 1.4MHz 64QAM MCH 1745MHz RB 6 0 NTV



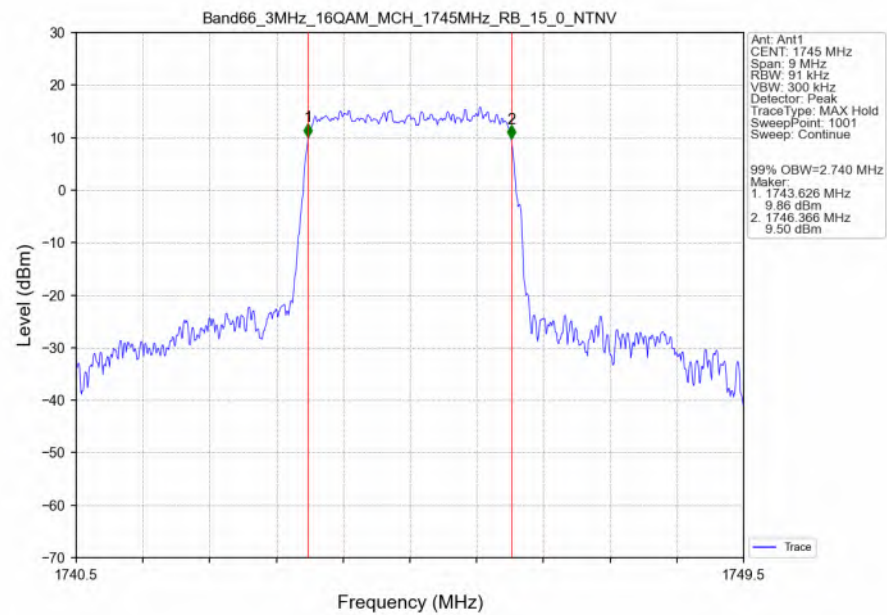
Band66 1.4MHz 256QAM MCH 1745MHz RB 6 0 NTV



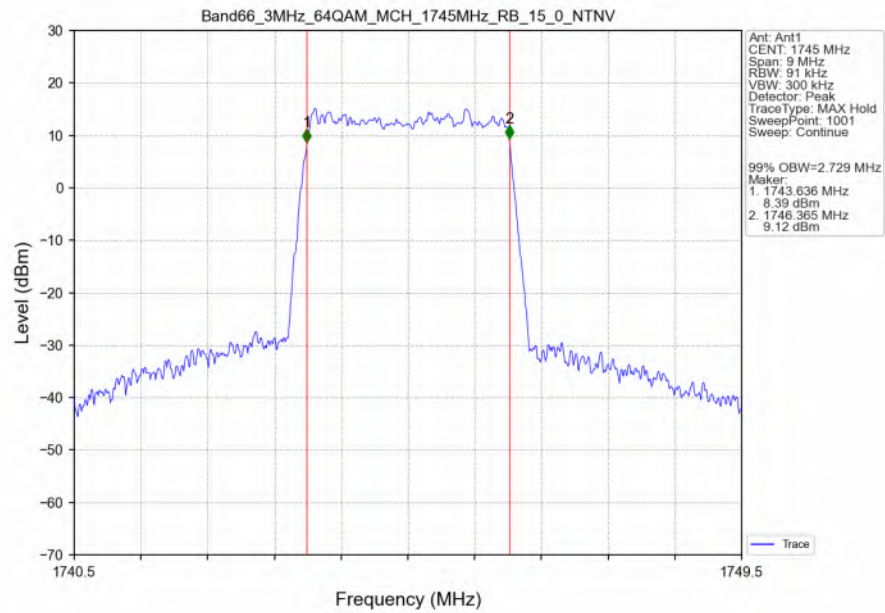
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTV



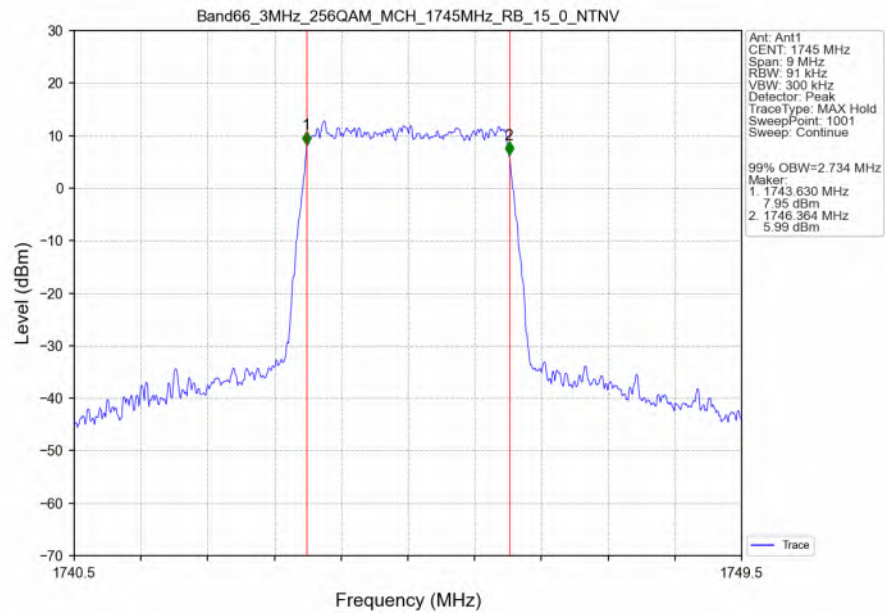
Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTV



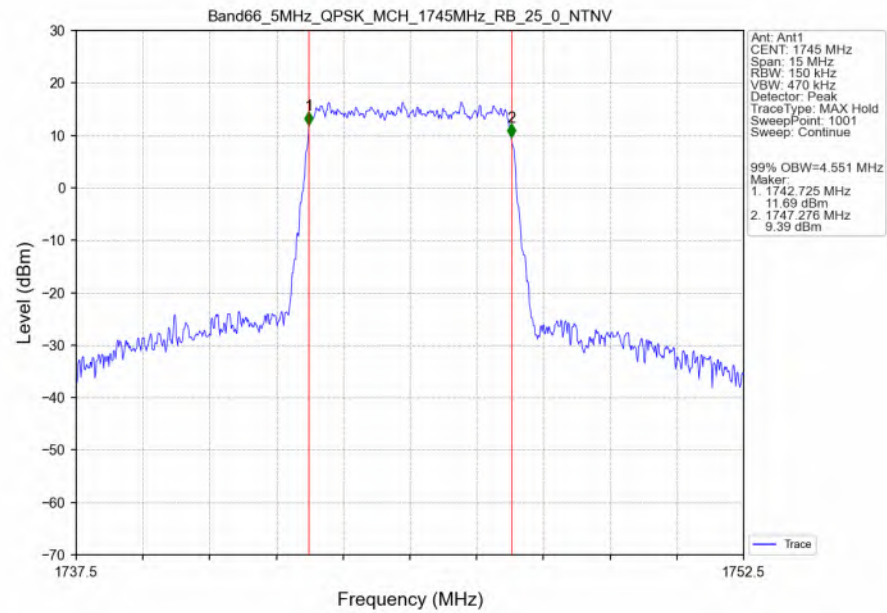
Band66 3MHz 64QAM MCH 1745MHz RB 15 0 NTN



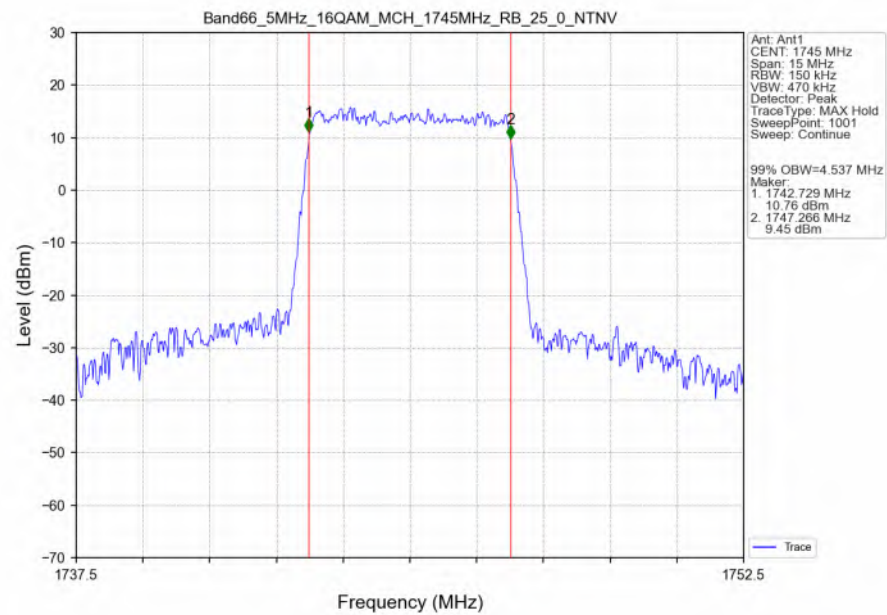
Band66 3MHz 256QAM MCH 1745MHz RB 15 0 NTN



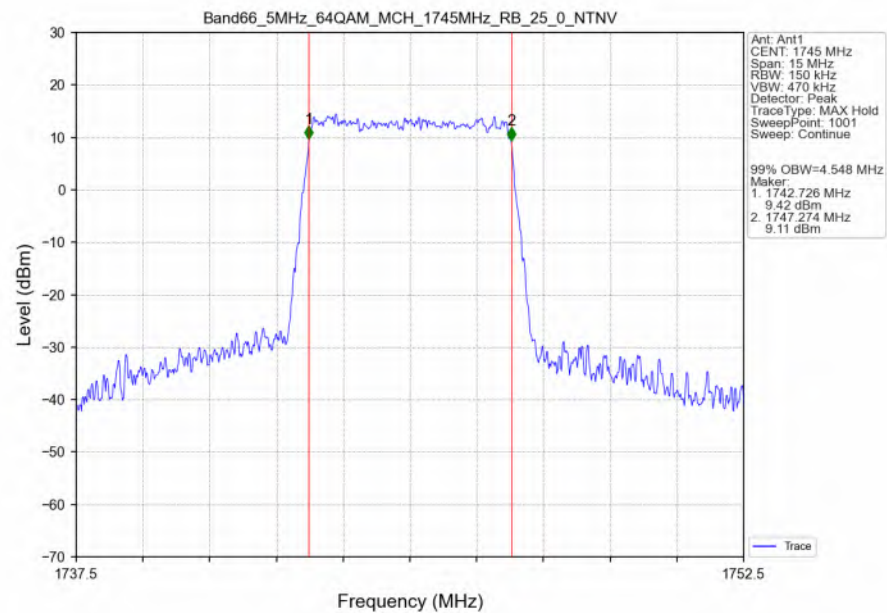
Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTV



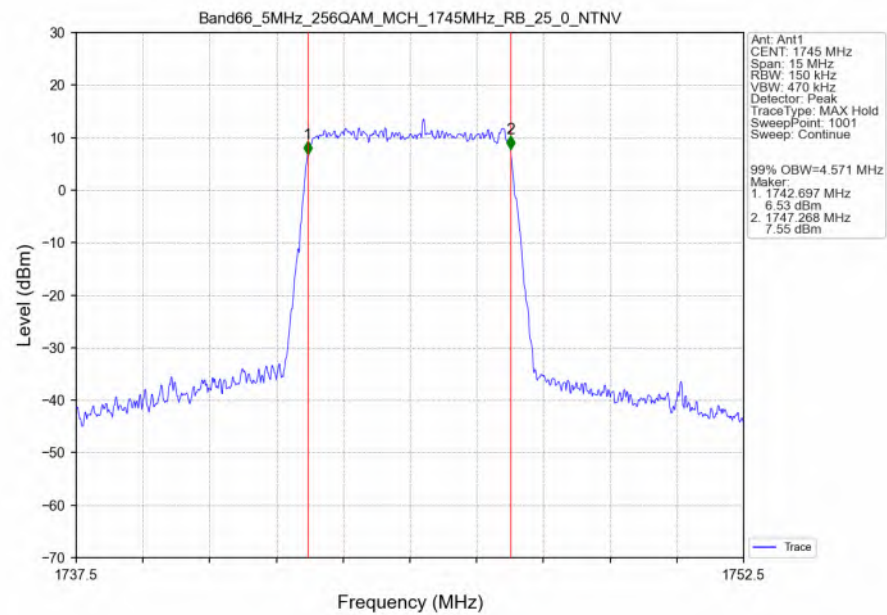
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTV



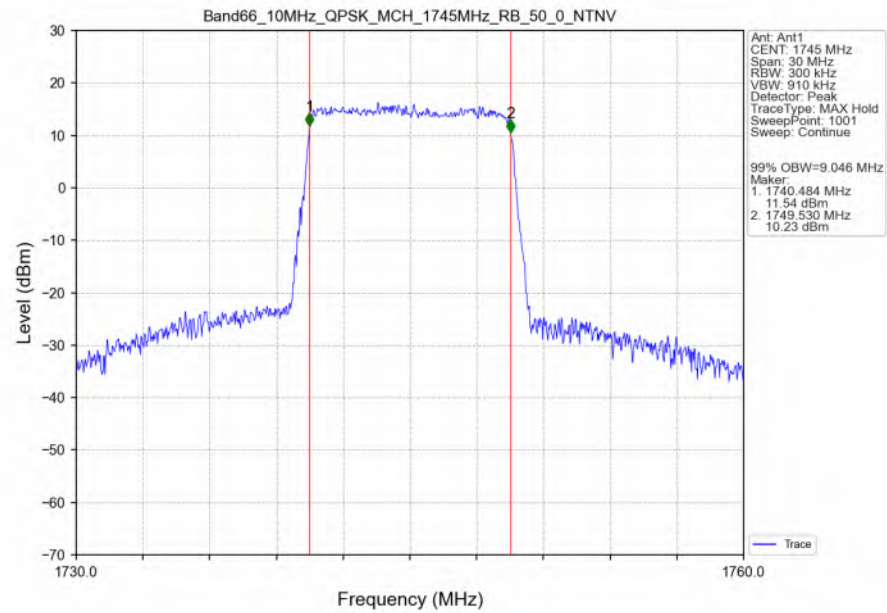
Band66 5MHz 64QAM MCH 1745MHz RB 25 0 NTNV



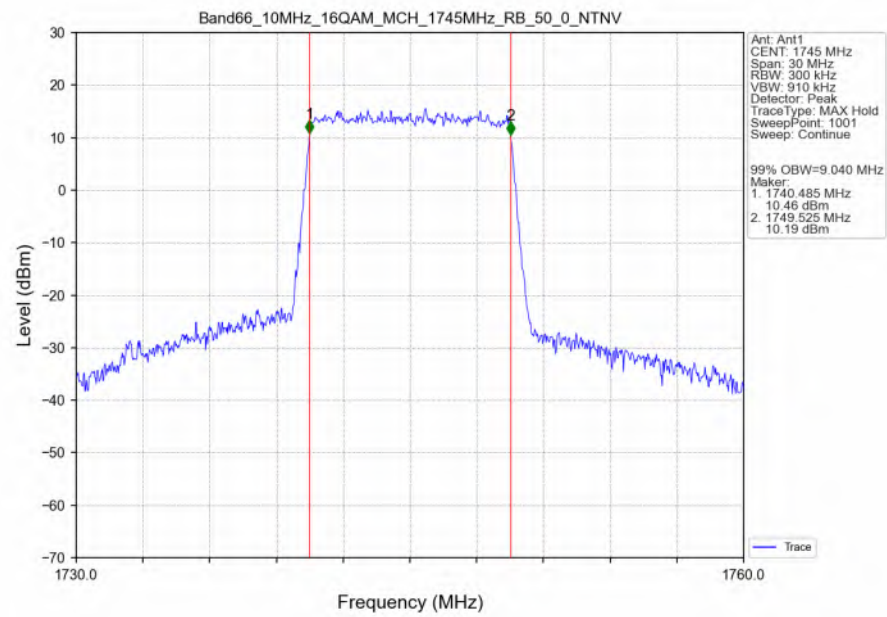
Band66 5MHz 256QAM MCH 1745MHz RB 25 0 NTNV



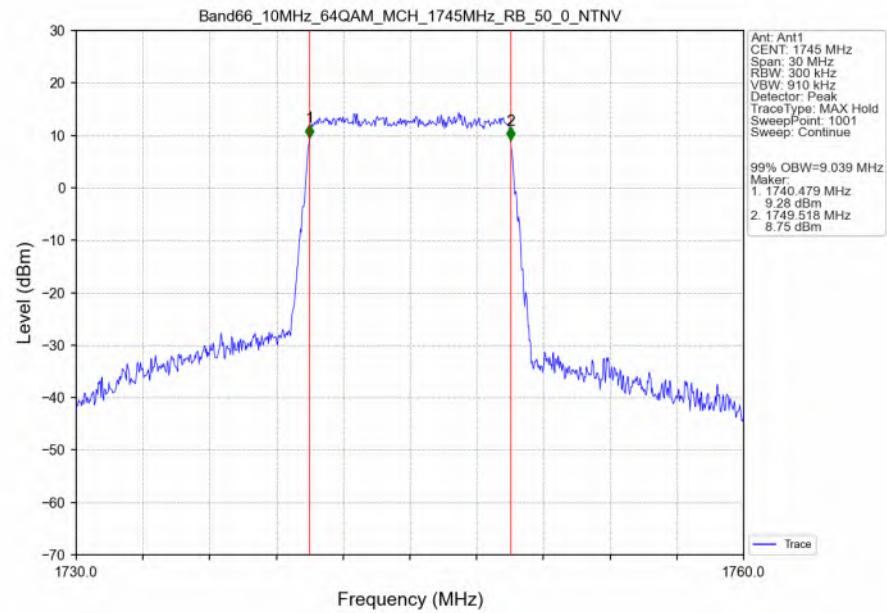
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



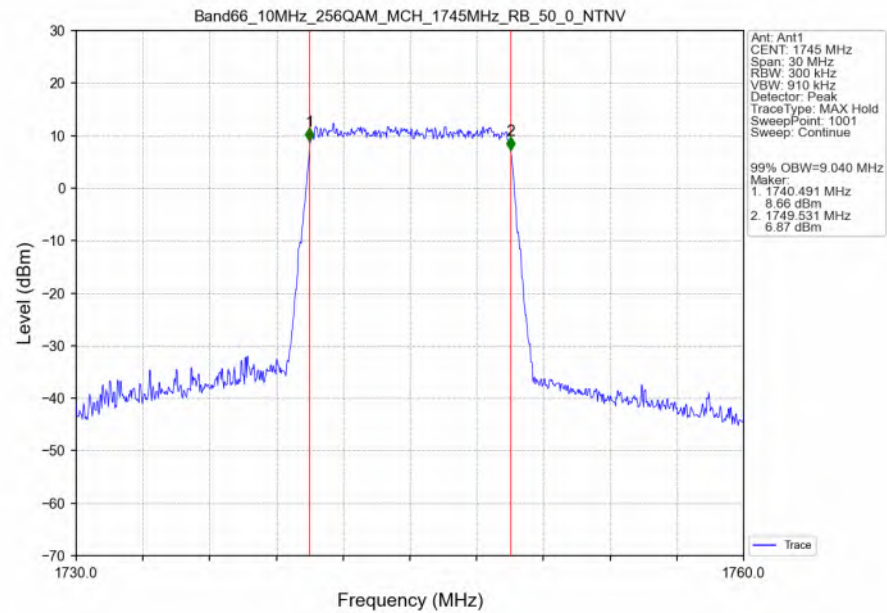
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



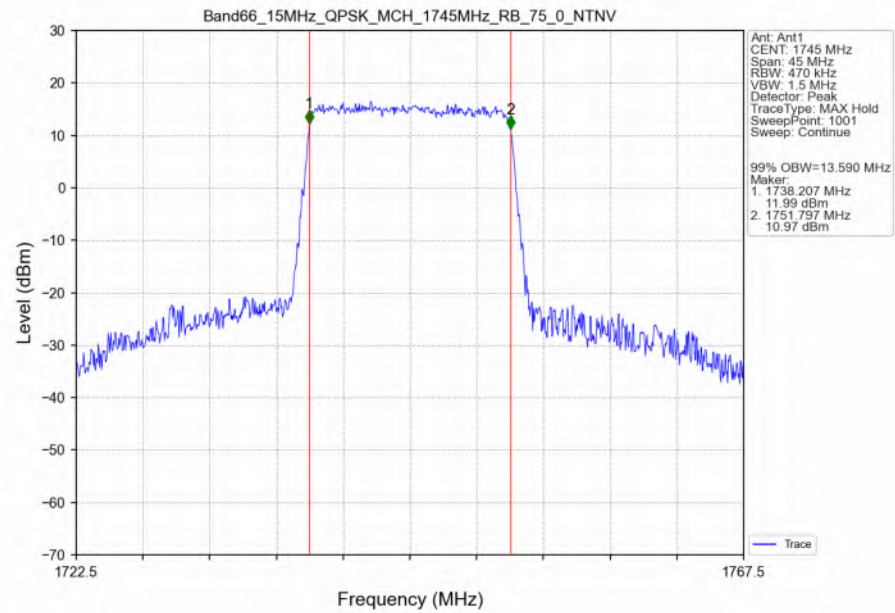
Band66 10MHz 64QAM MCH 1745MHz RB 50 0 NTNV



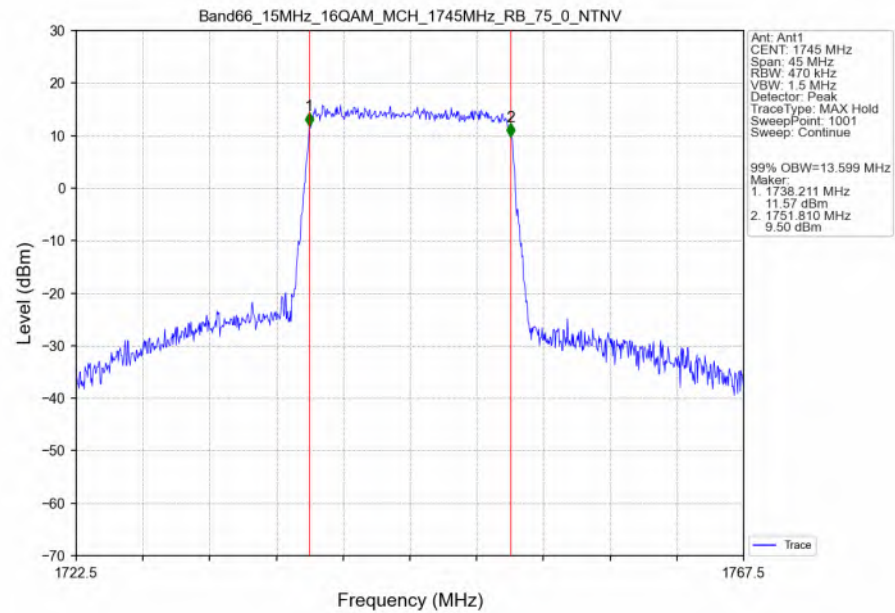
Band66 10MHz 256QAM MCH 1745MHz RB 50 0 NTNV



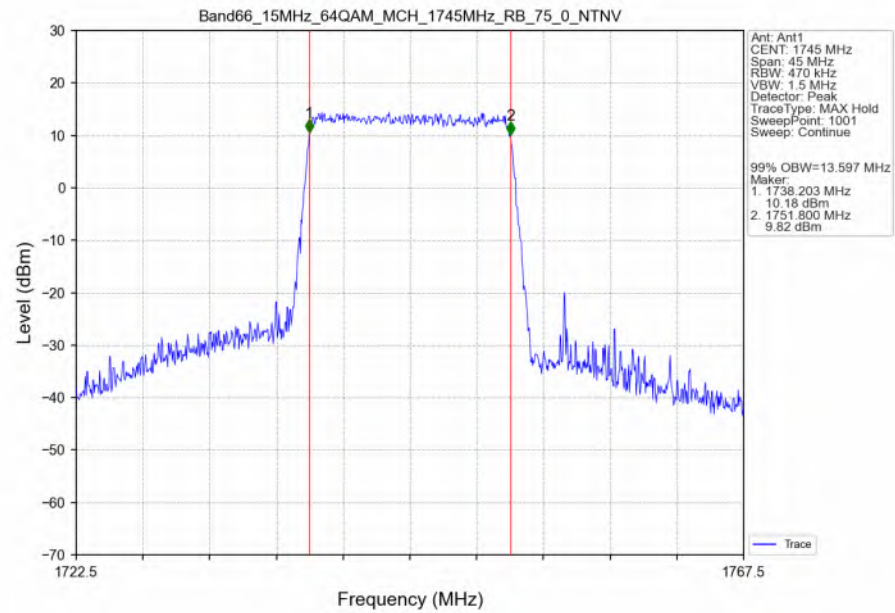
Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTNV



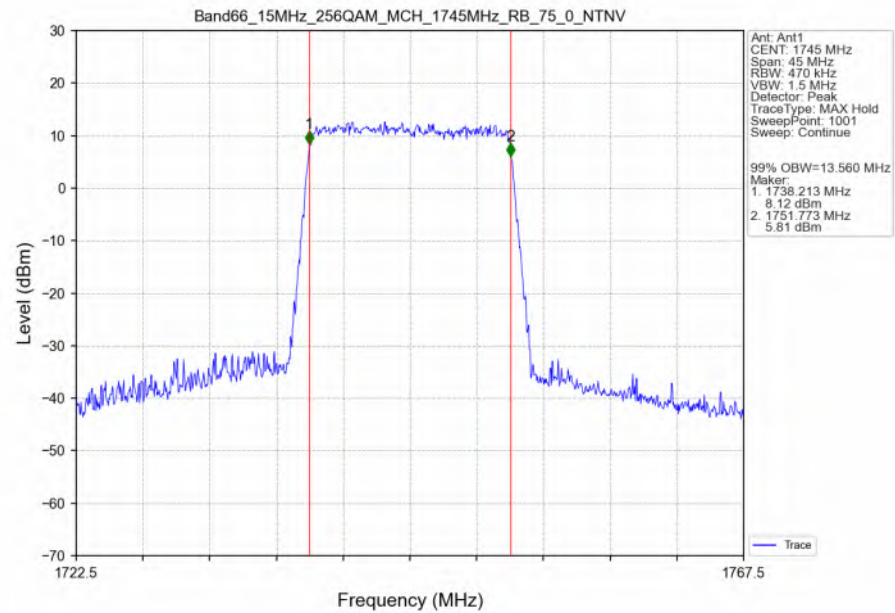
Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV



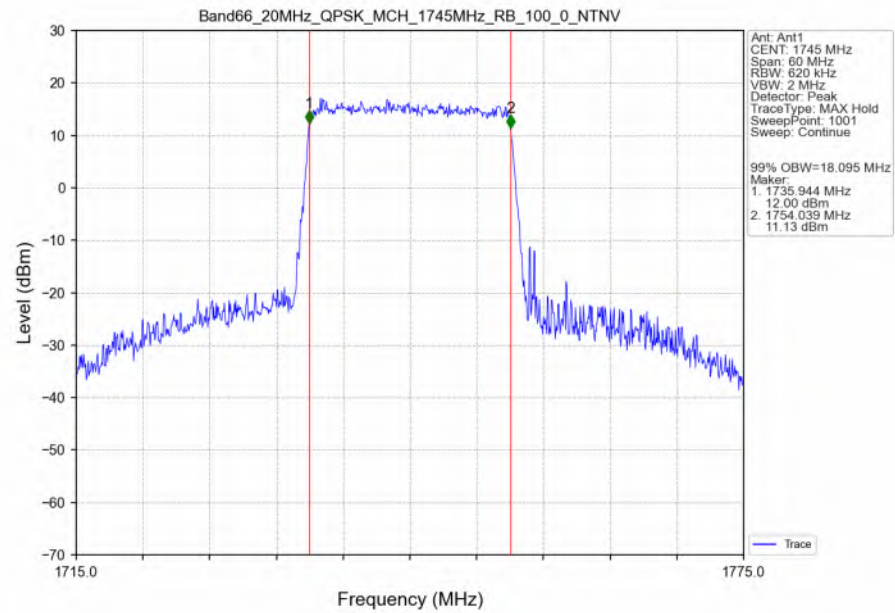
Band66 15MHz 64QAM MCH 1745MHz RB 75 0 NTV



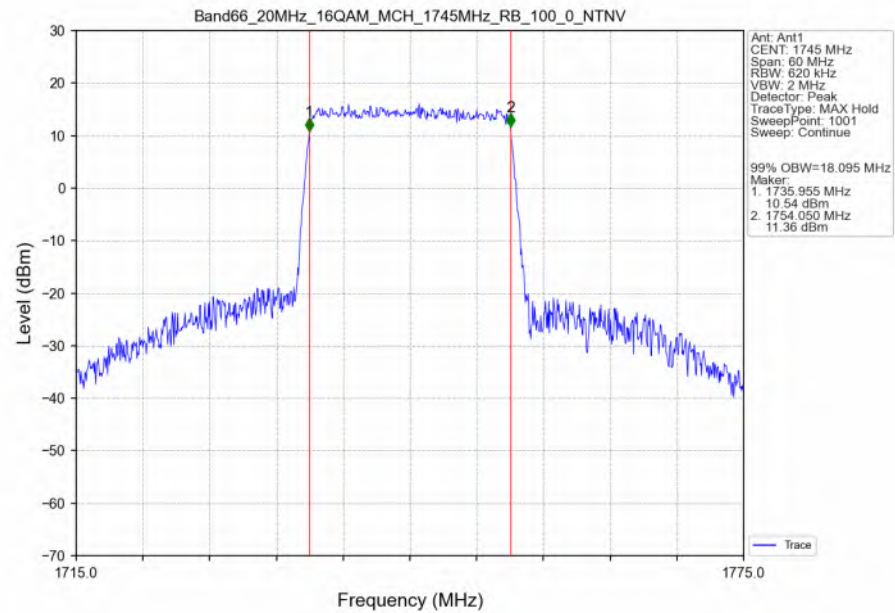
Band66 15MHz 256QAM MCH 1745MHz RB 75 0 NTV



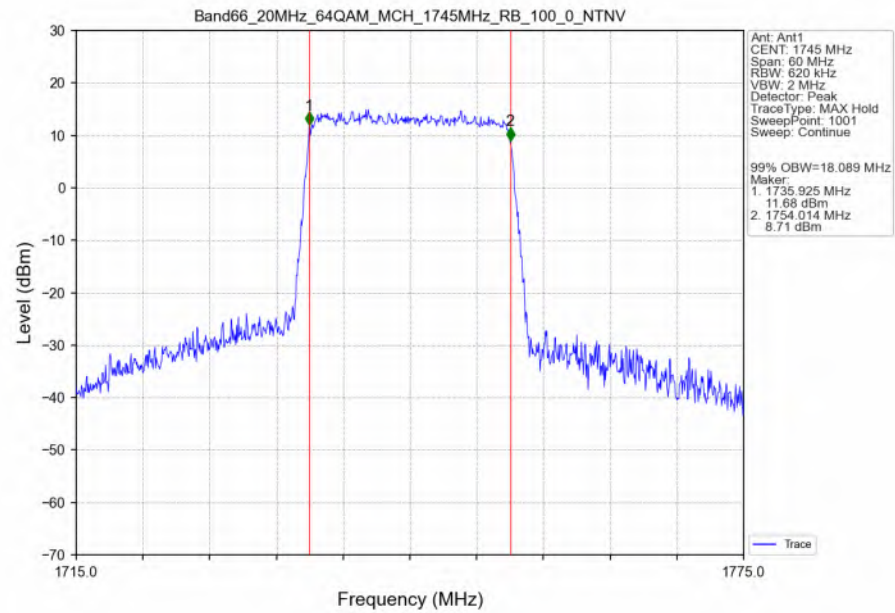
Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTV



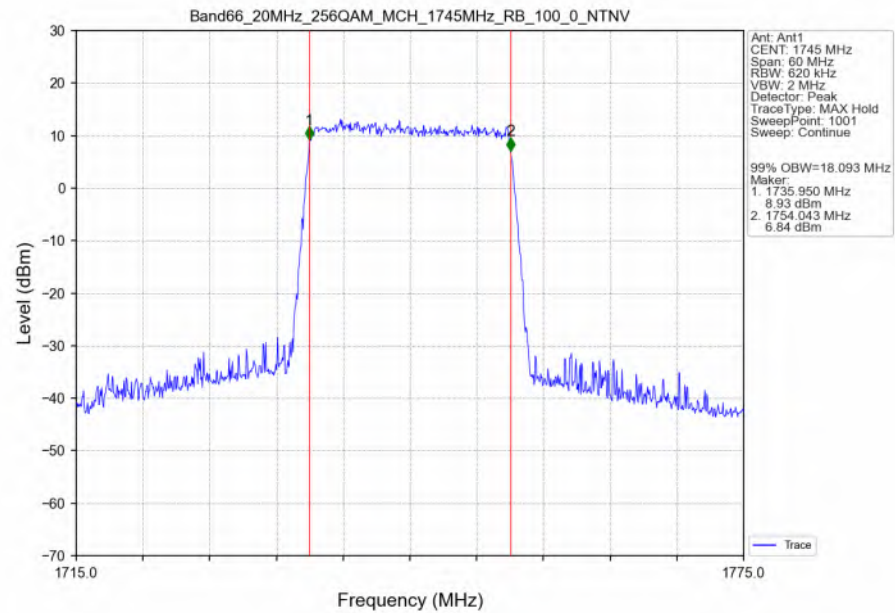
Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTV



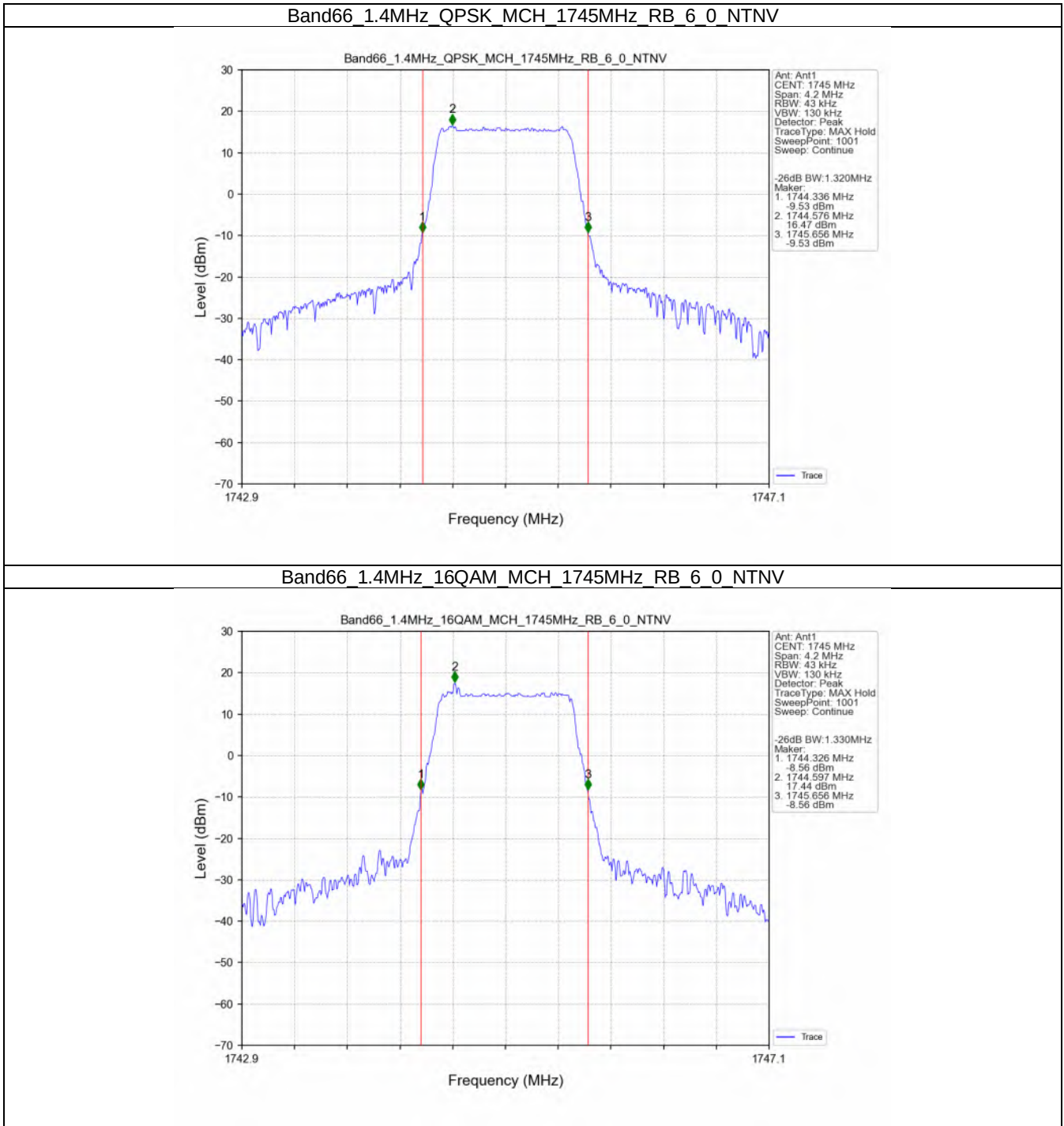
Band66_20MHz_64QAM_MCH_1745MHz_RB_100_0_NTNV



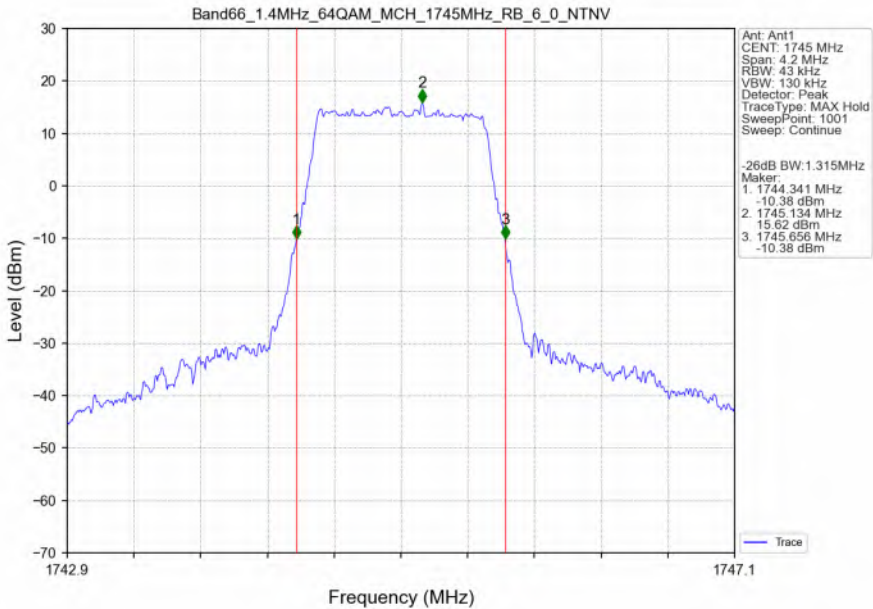
Band66_20MHz_256QAM_MCH_1745MHz_RB_100_0_NTNV



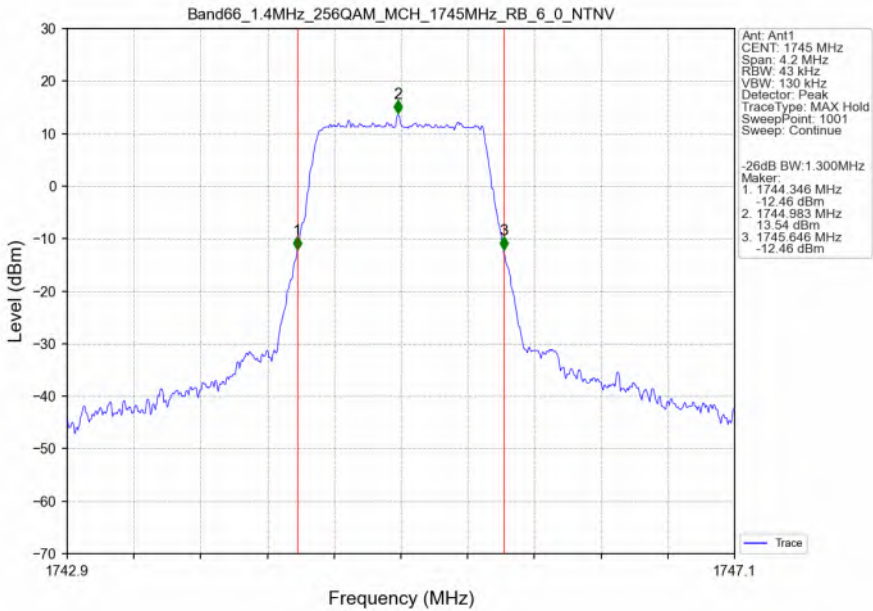
3.2.2 Band66_XDB



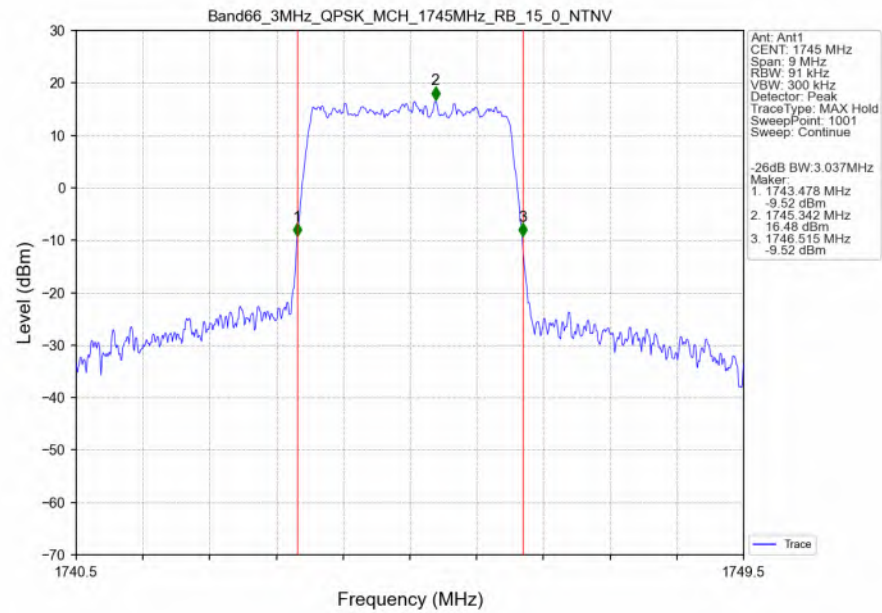
Band66 1.4MHz 64QAM MCH 1745MHz RB 6 0 NTV



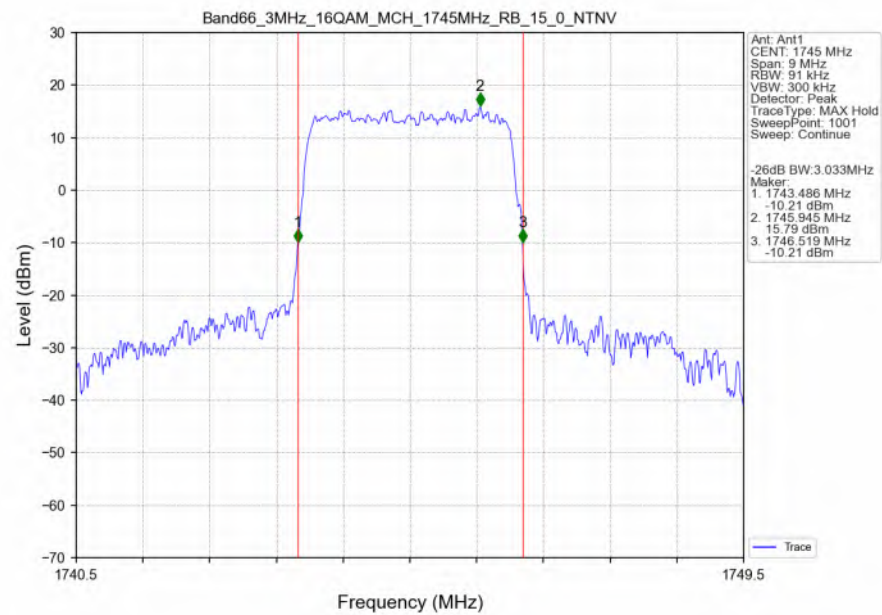
Band66 1.4MHz 256QAM MCH 1745MHz RB 6 0 NTV



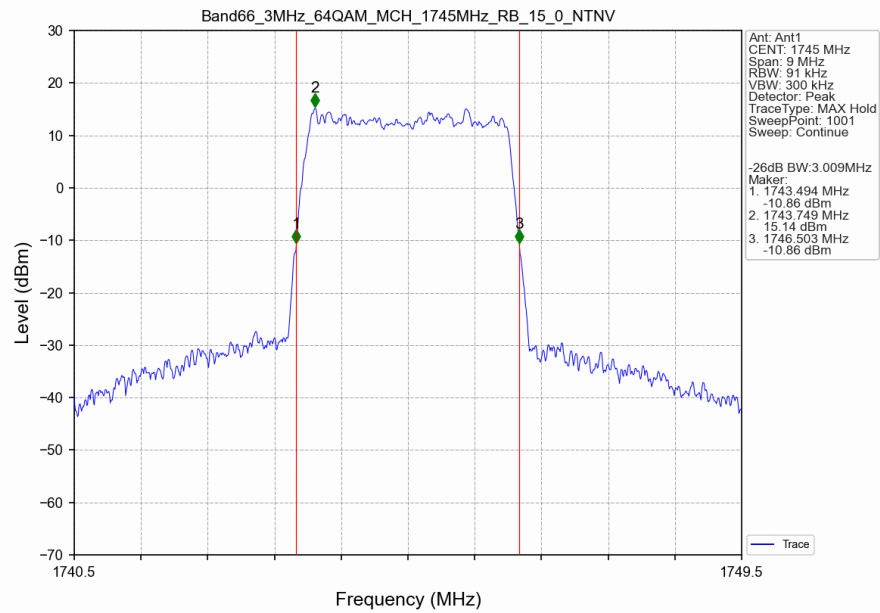
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTN



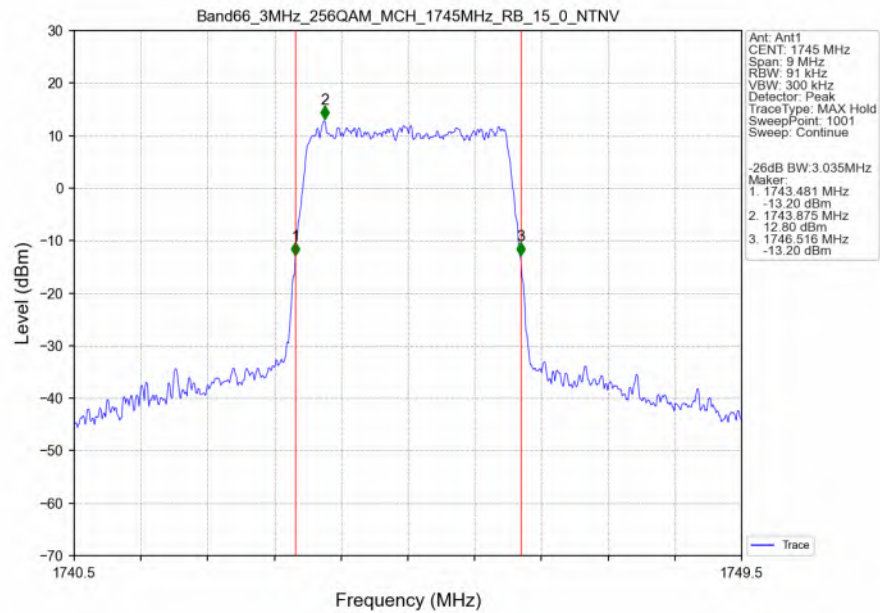
Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTN



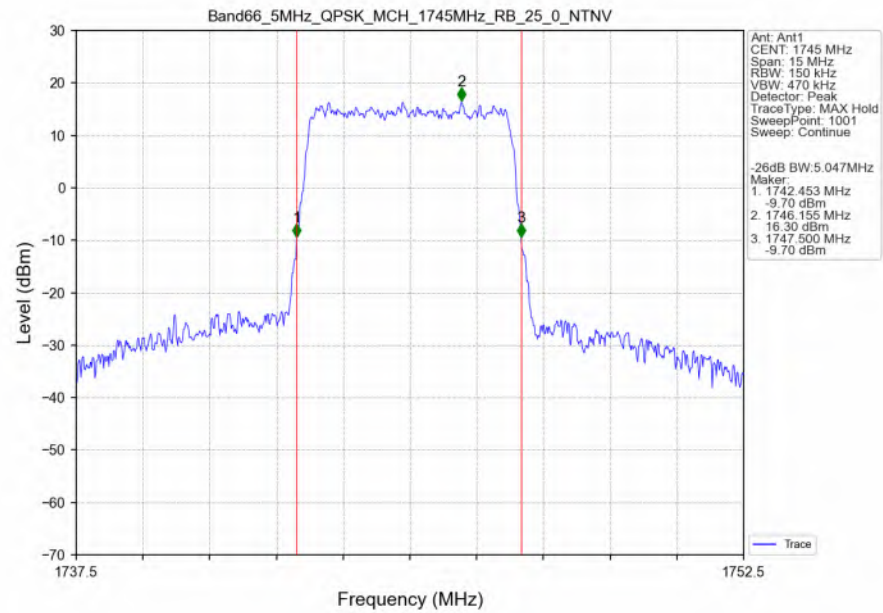
Band66 3MHz 64QAM MCH 1745MHz RB 15 0 NTN



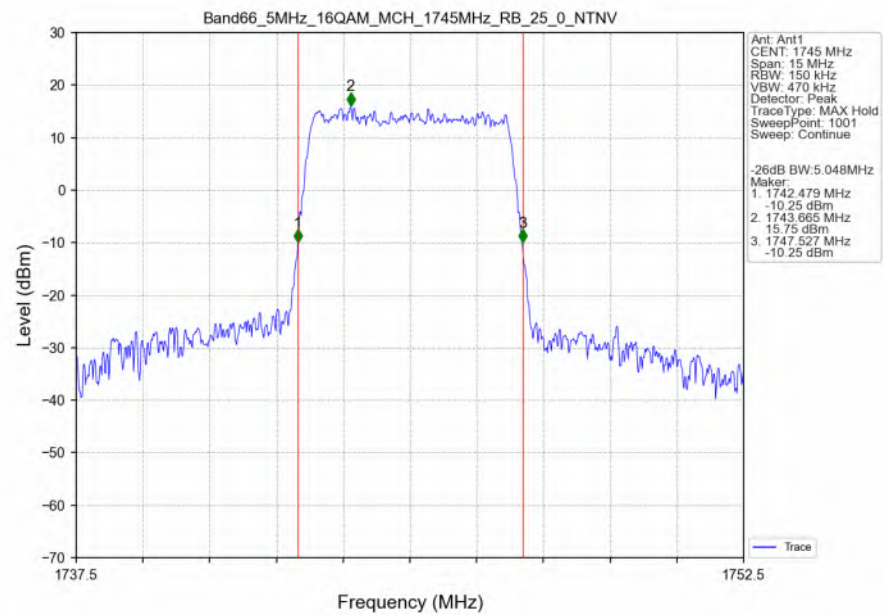
Band66 3MHz 256QAM MCH 1745MHz RB 15 0 NTN



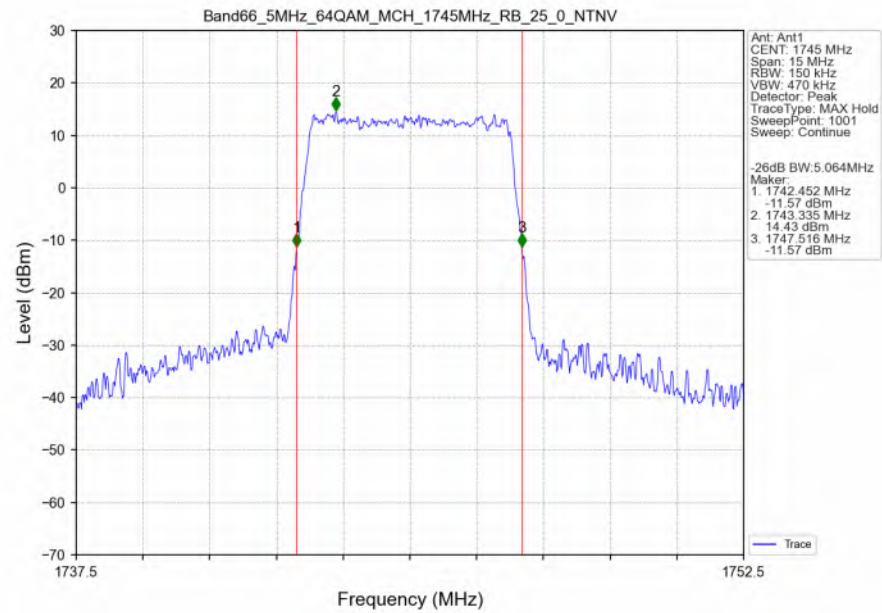
Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTV



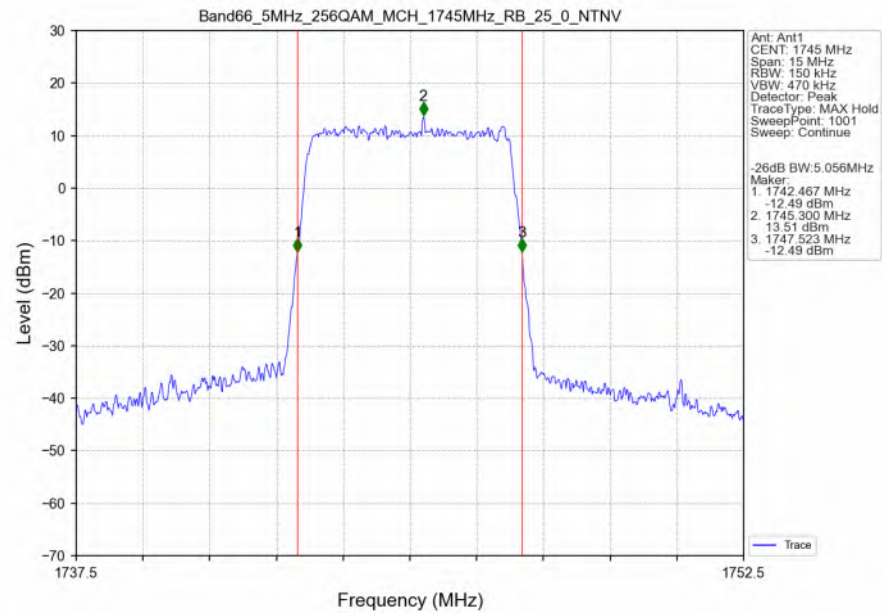
Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTV



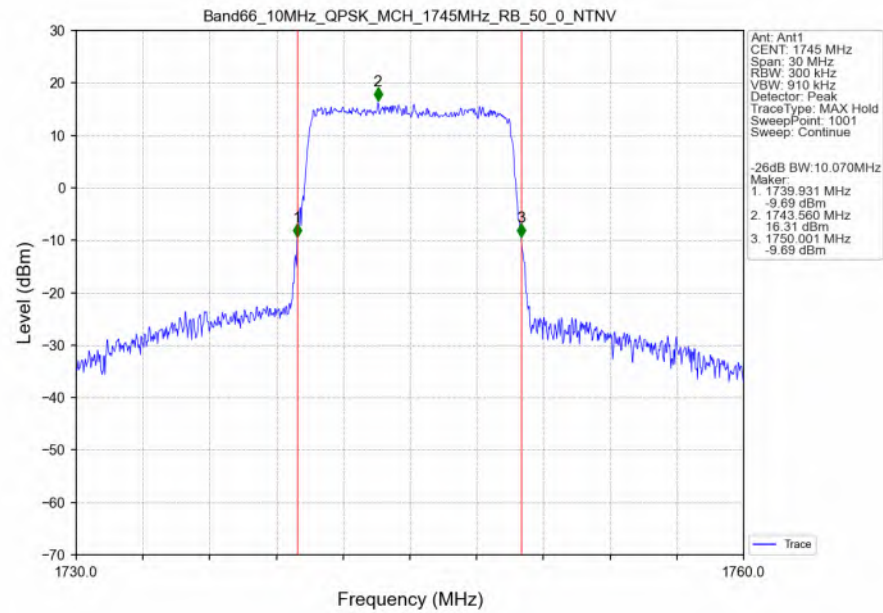
Band66 5MHz 64QAM MCH 1745MHz RB 25 0 NTN



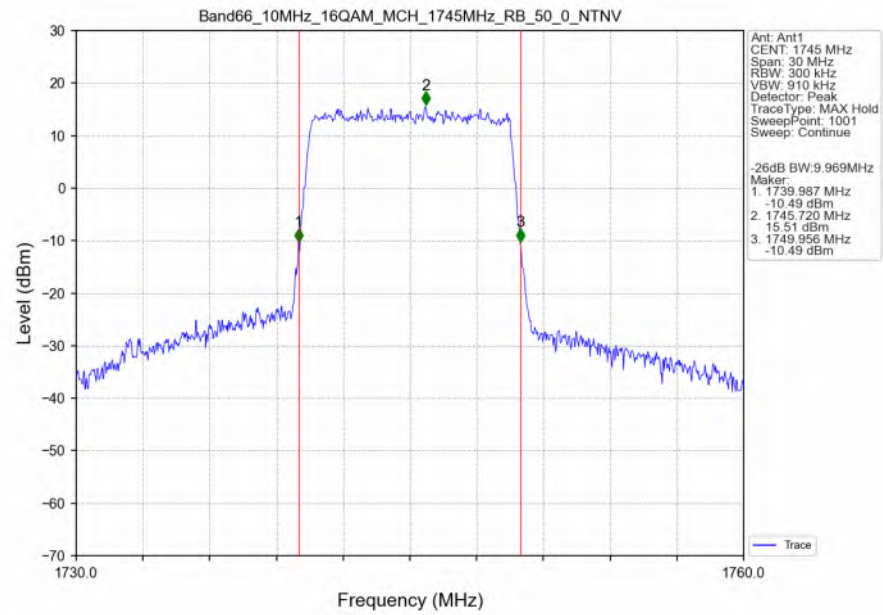
Band66 5MHz 256QAM MCH 1745MHz RB 25 0 NTN



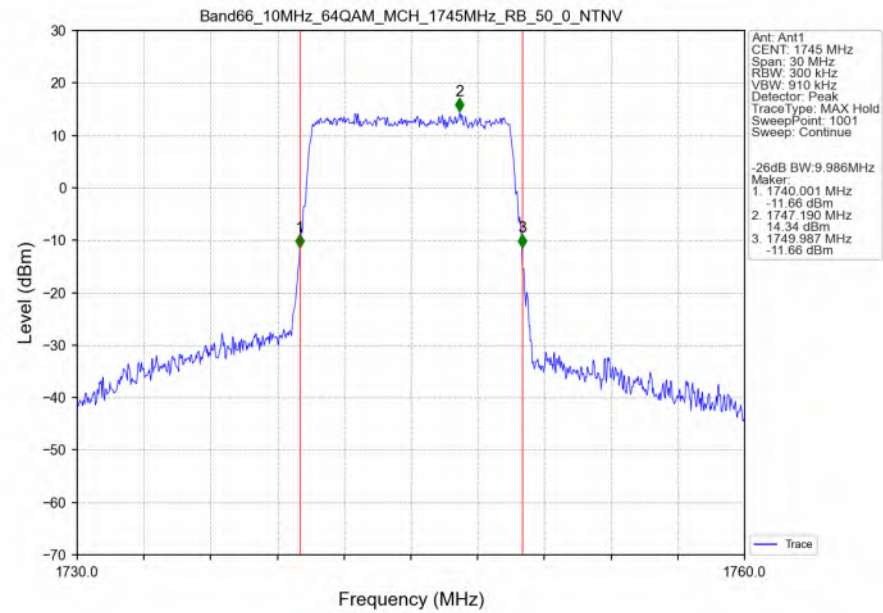
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



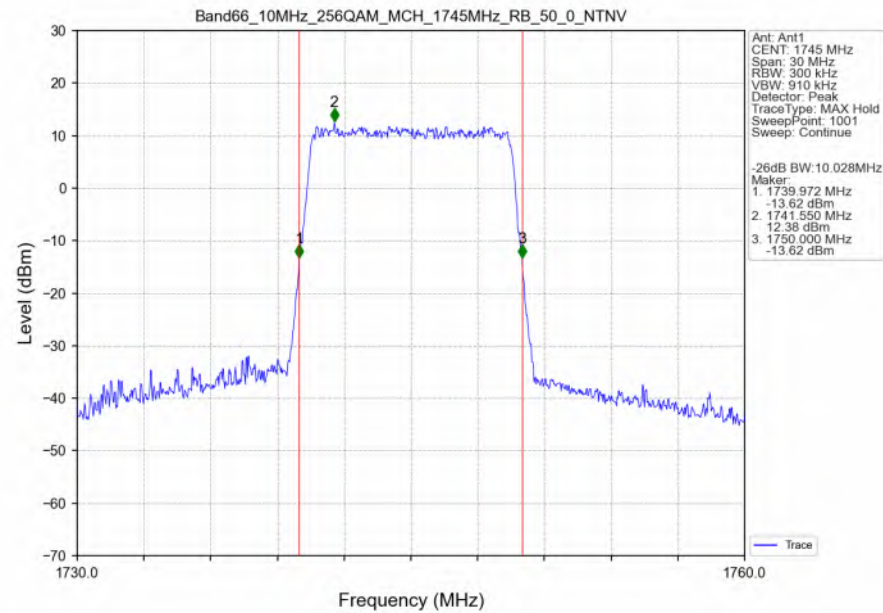
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



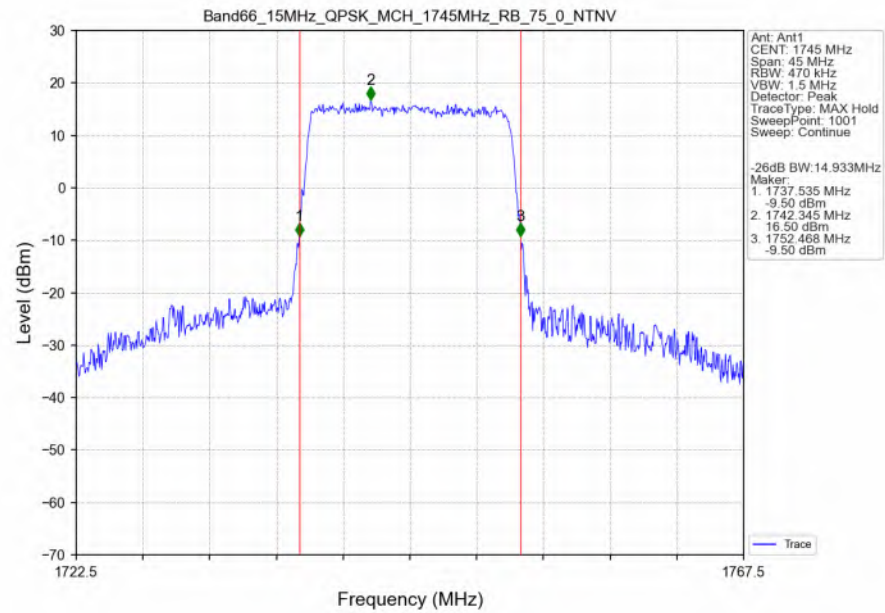
Band66 10MHz 64QAM MCH 1745MHz RB 50 0 NTN



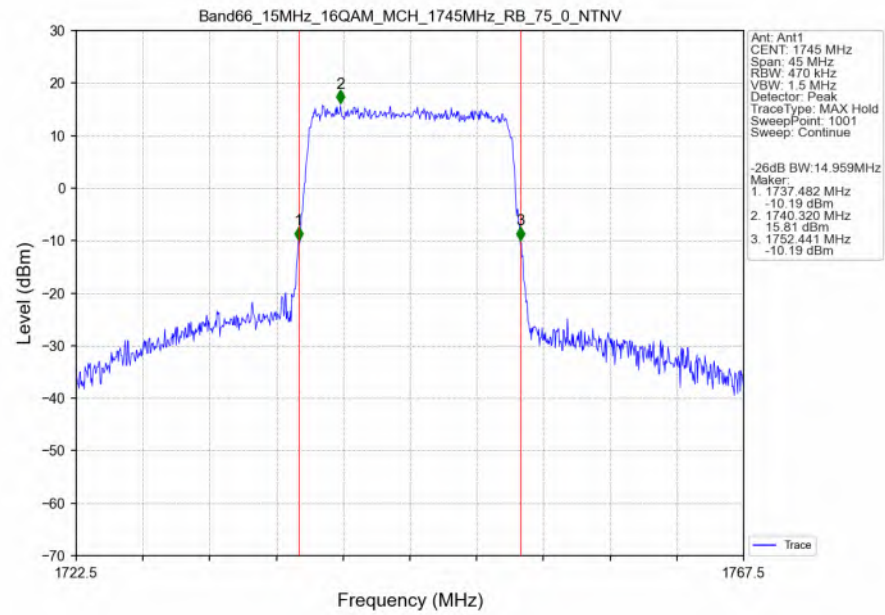
Band66 10MHz 256QAM MCH 1745MHz RB 50 0 NTN



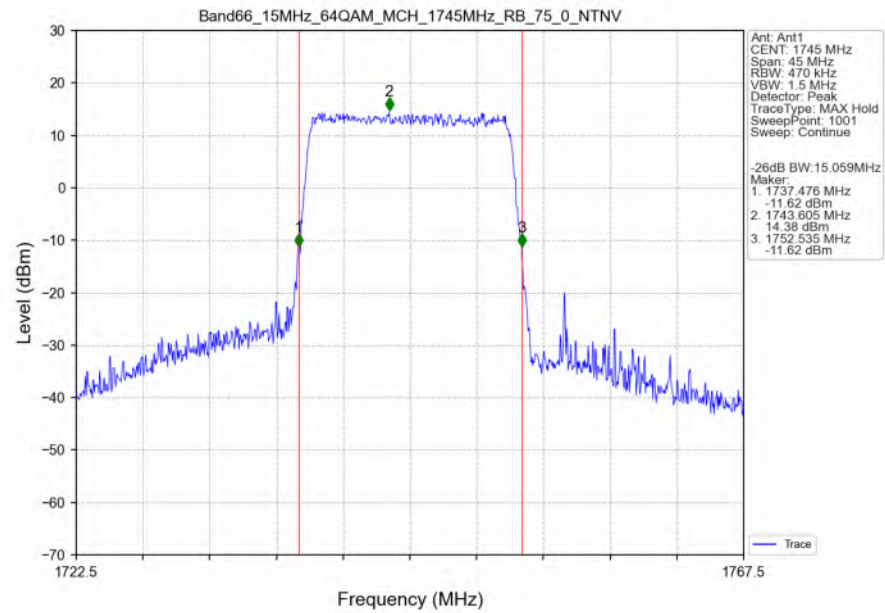
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



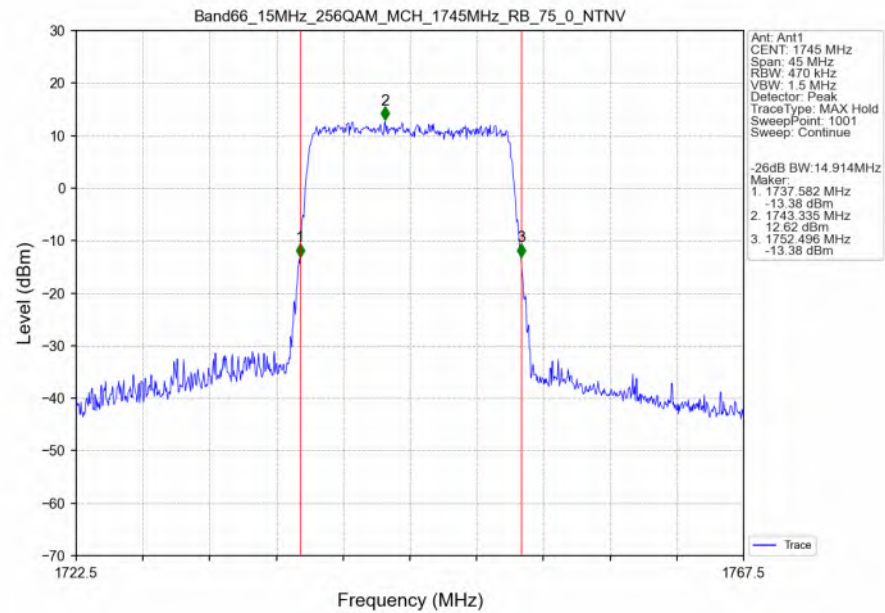
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



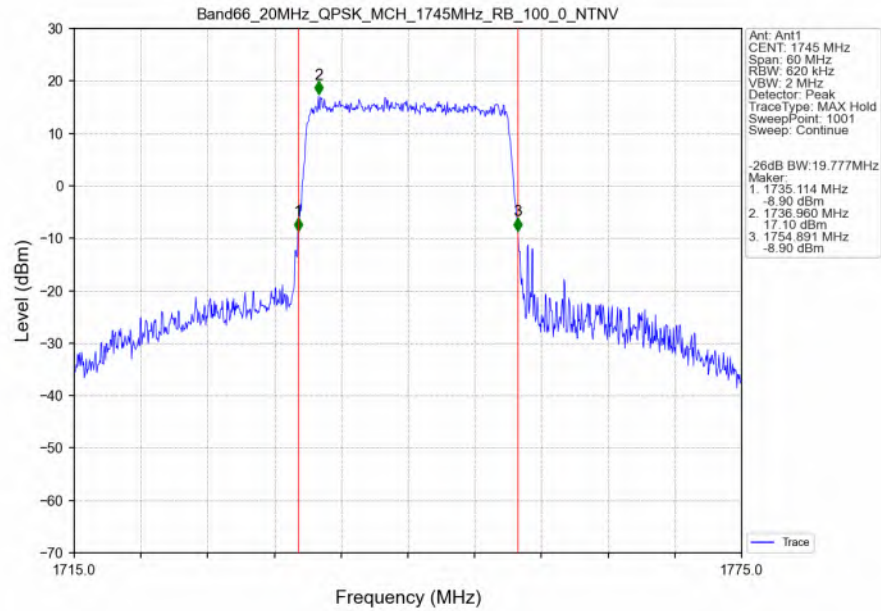
Band66 15MHz 64QAM MCH 1745MHz RB 75 0 NTNV



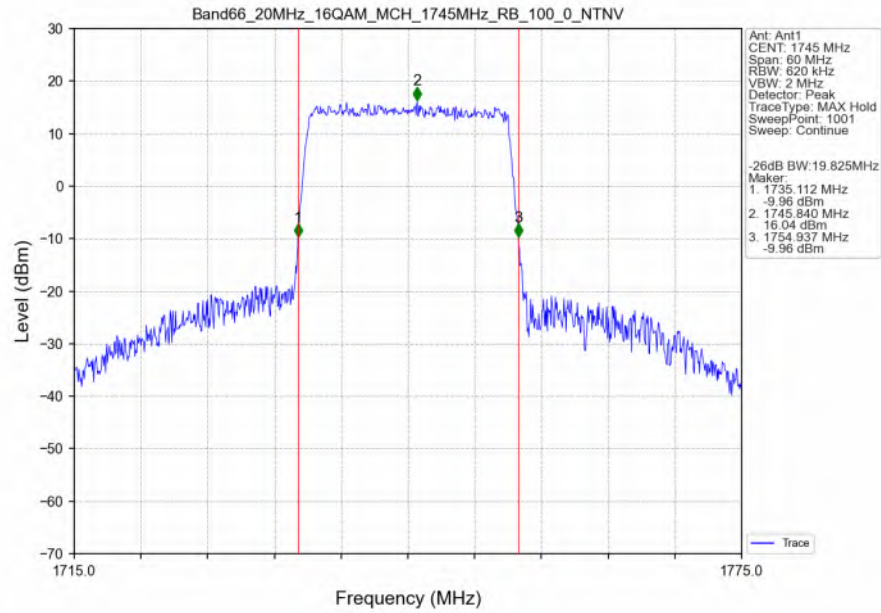
Band66 15MHz 256QAM MCH 1745MHz RB 75 0 NTNV



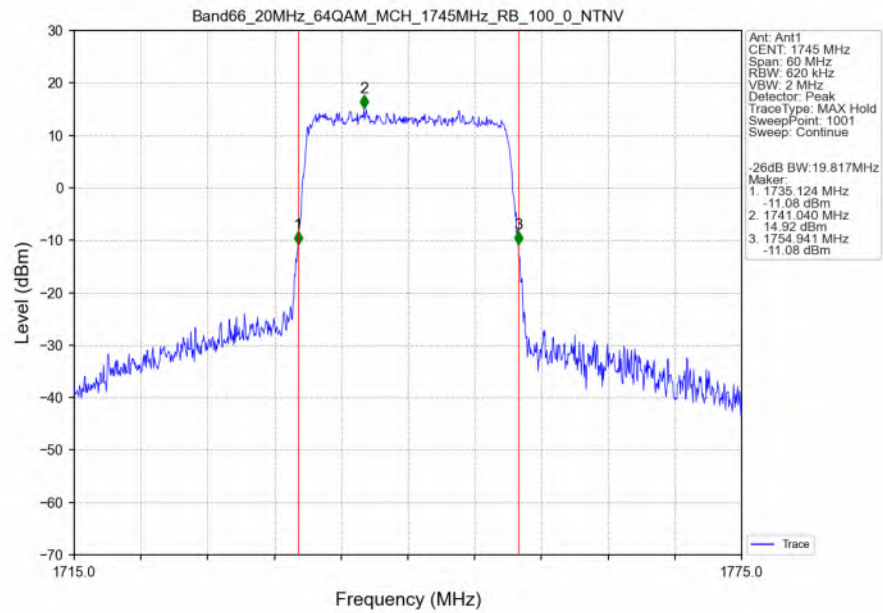
Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTV



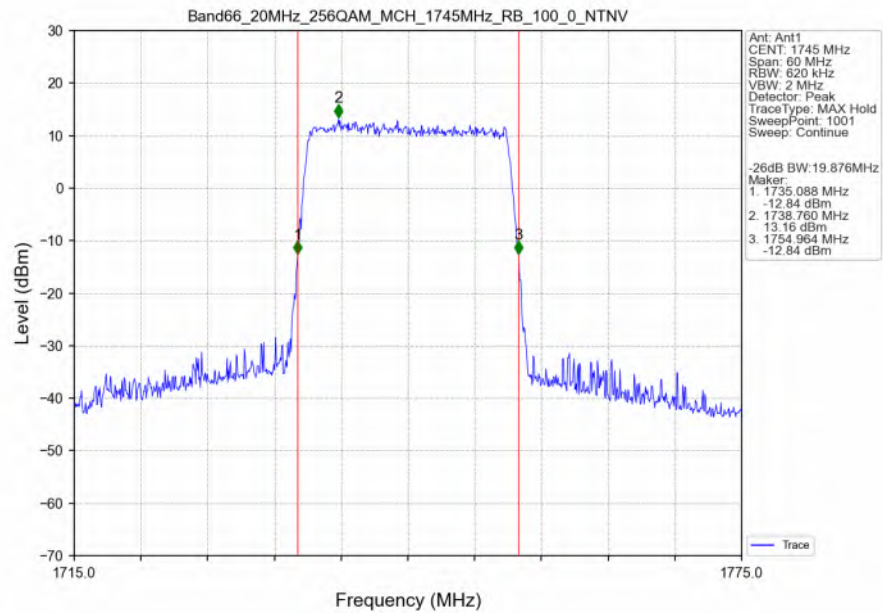
Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTV



Band66 20MHz 64QAM MCH 1745MHz RB 100 0 NTN



Band66 20MHz 256QAM MCH 1745MHz RB 100 0 NTN



4. Peak-Average Ratio

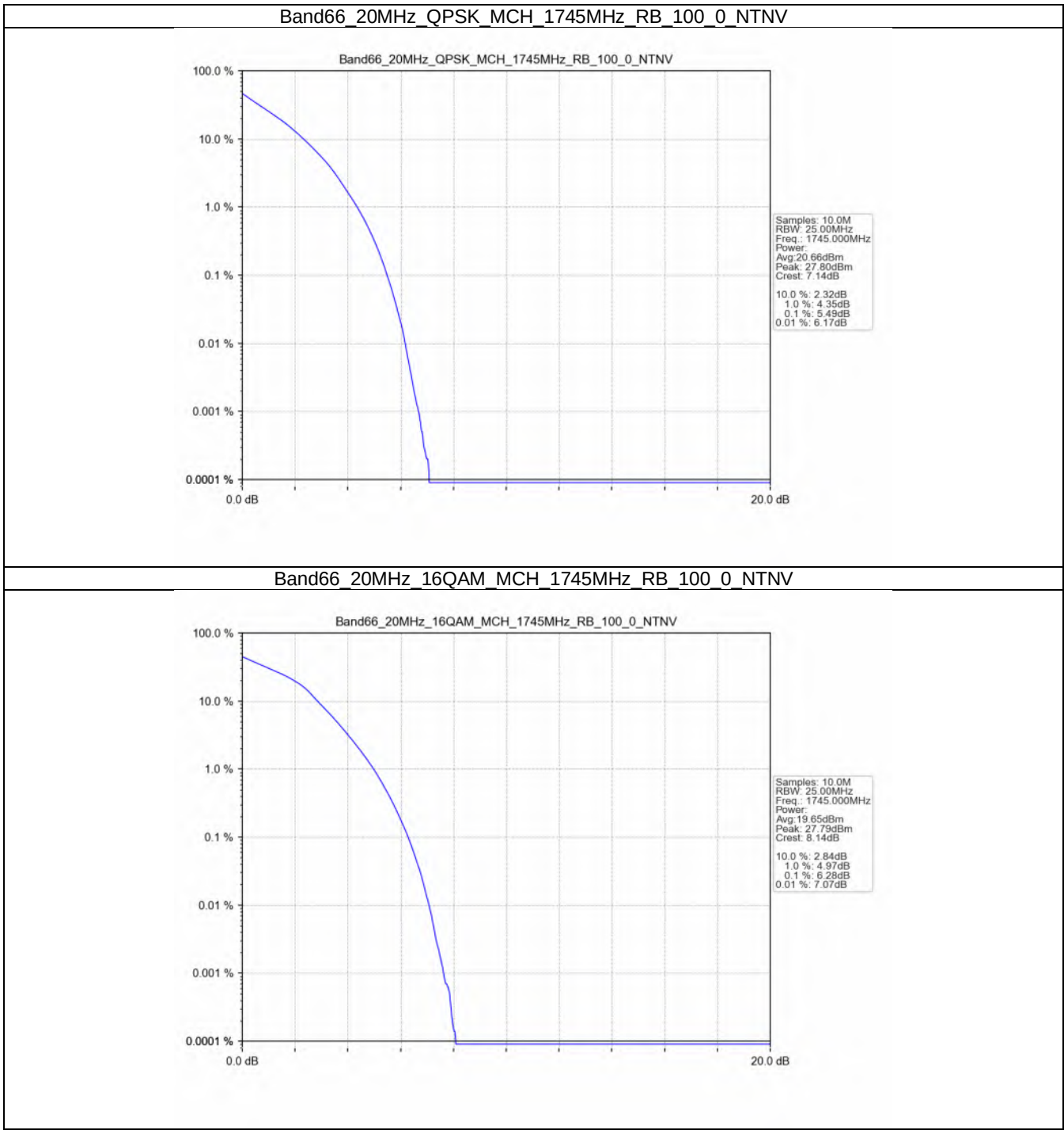
4.1 Test Result

4.1.1 B66_20MHz

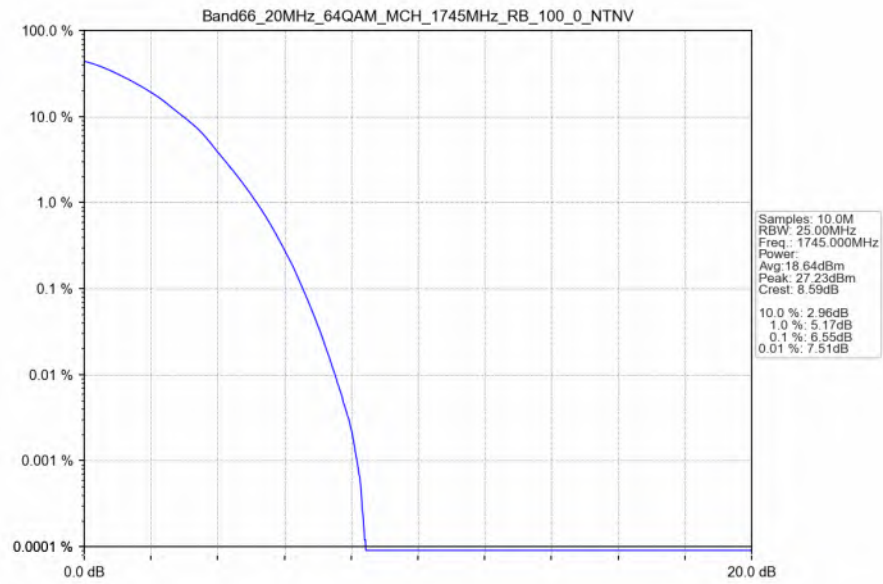
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	5.49	<=13	Pass
16QAM	1745	100	0	6.28	<=13	Pass
64QAM	1745	100	0	6.55	<=13	Pass
256QAM	1745	100	0	6.72	<=13	Pass

4.2 Test Graph

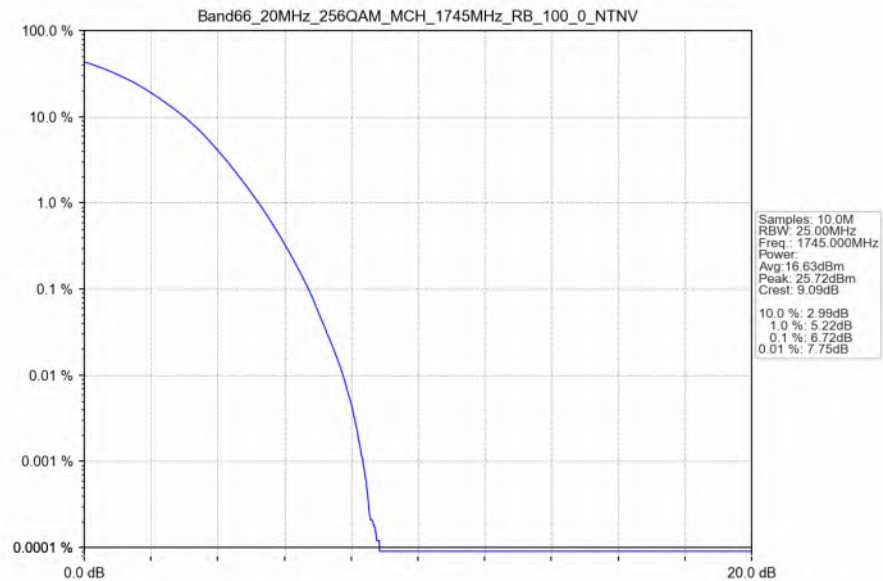
4.2.1 B66_20MHz



Band66 20MHz 64QAM MCH 1745MHz RB 100 0 NTN



Band66 20MHz 256QAM MCH 1745MHz RB 100 0 NTN



5. Spurious Emission

5.1 Test Result

5.1.1 B66_1.4MHz

Band: 66 / 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
	1745	1	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTVN						
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
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTV						
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
	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B66_10MHz

Band: 66 / 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
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B66_15MHz

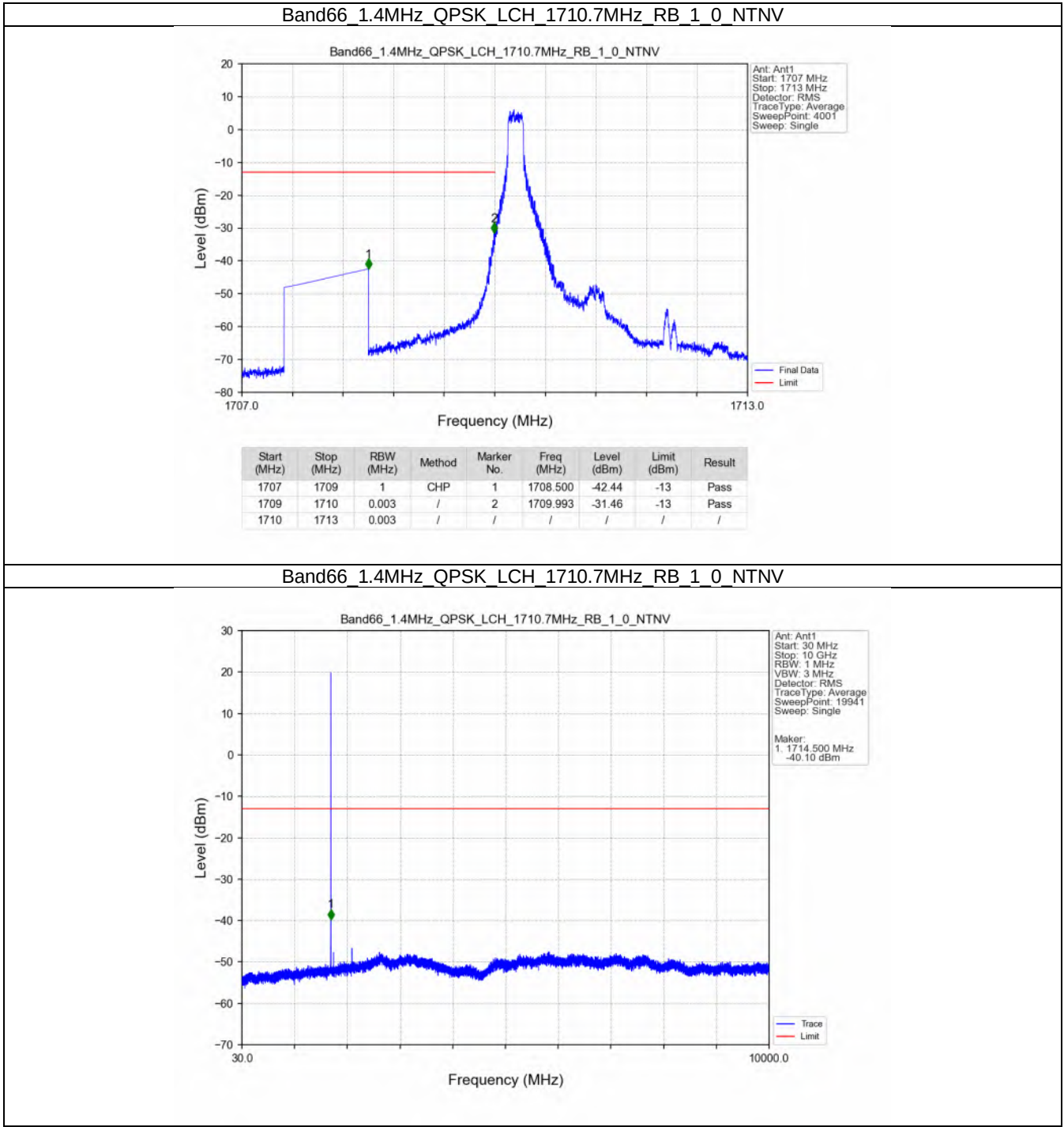
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.1.6 B66_20MHz

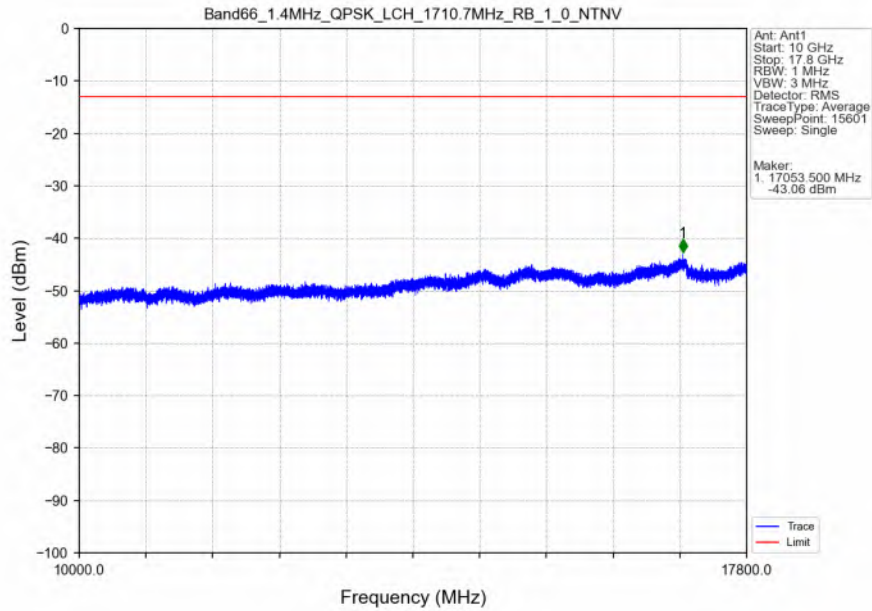
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

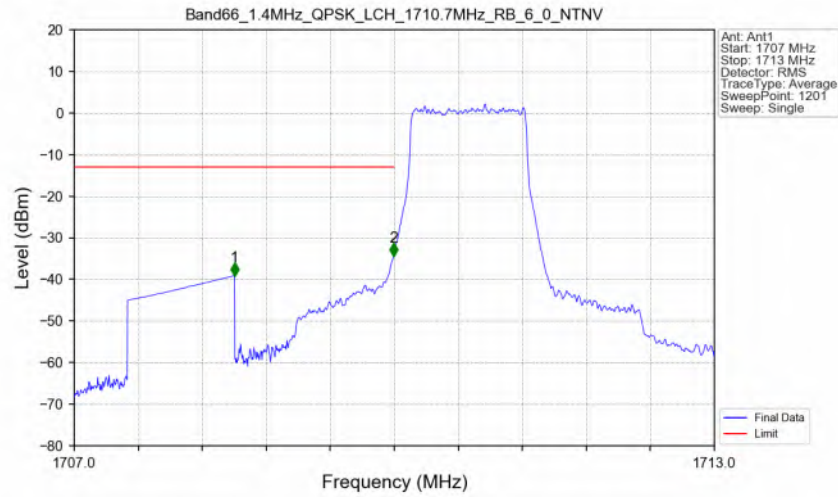
5.2.1 B66_1.4MHz



Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTV

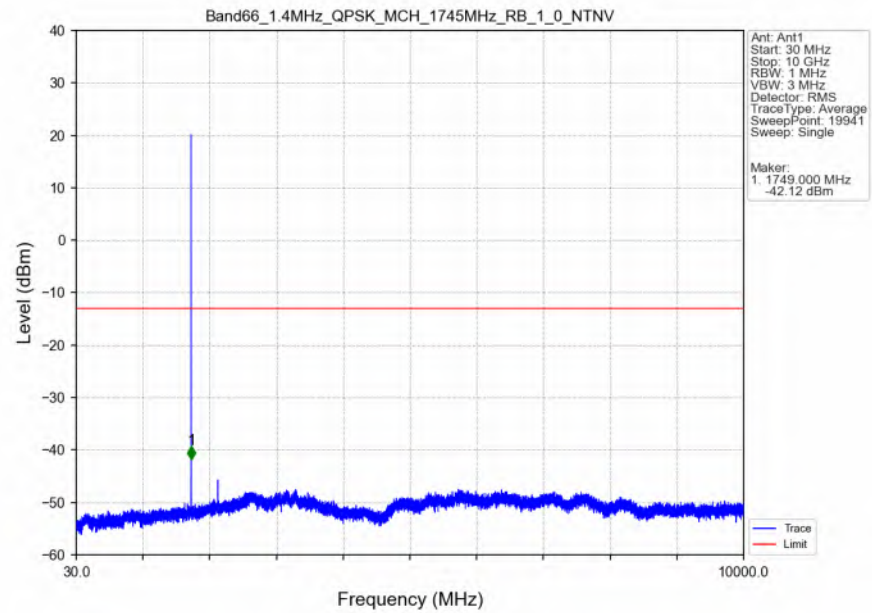


Band66 1.4MHz QPSK LCH 1710.7MHz RB 6 0 NTV

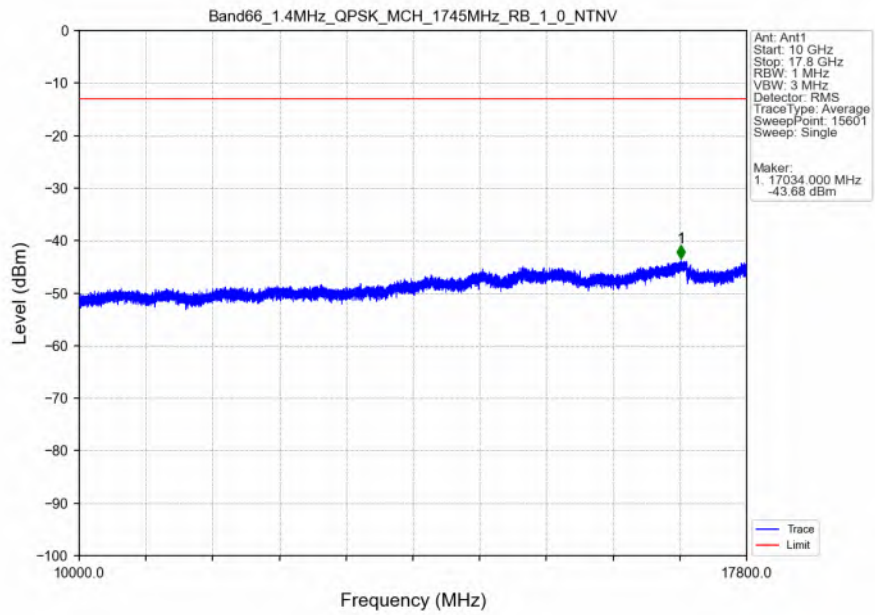


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-39.08	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-34.38	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

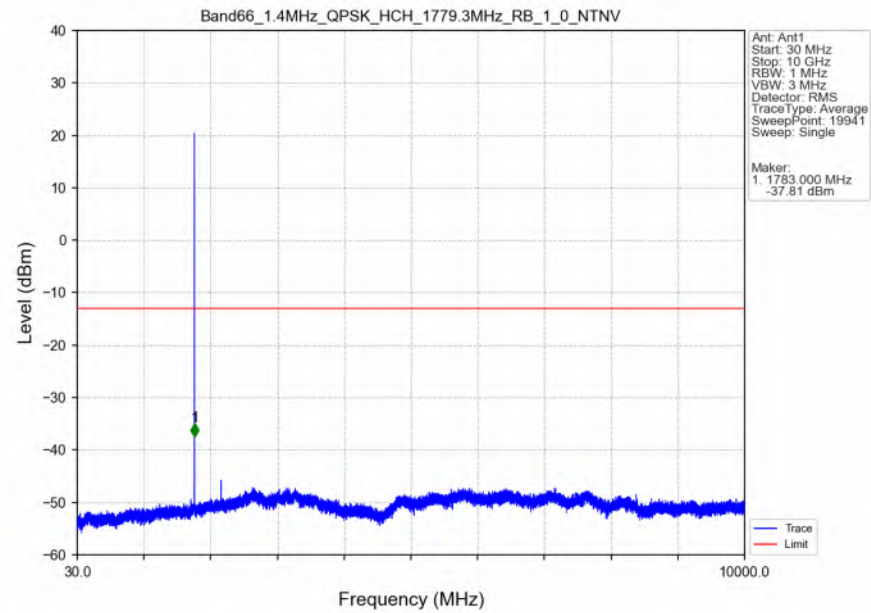
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTNV



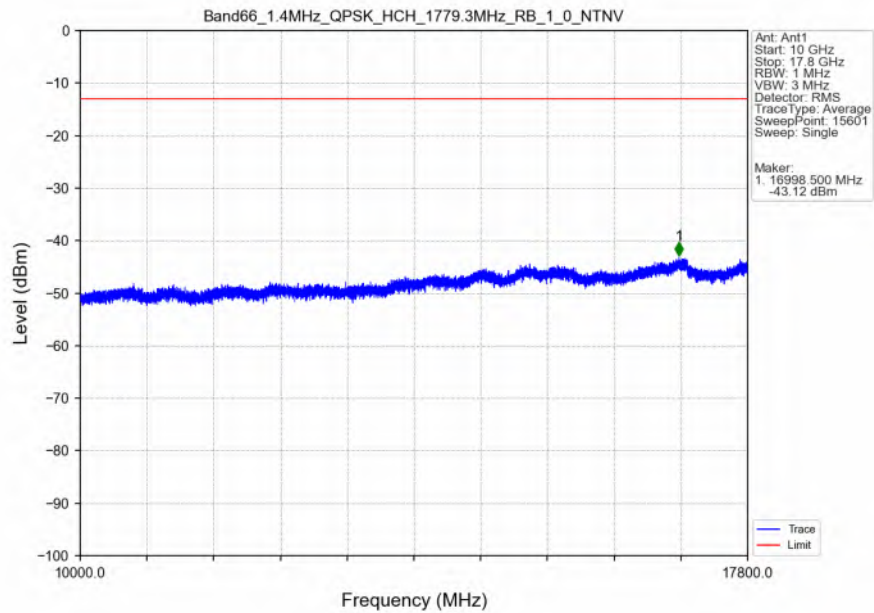
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTNV



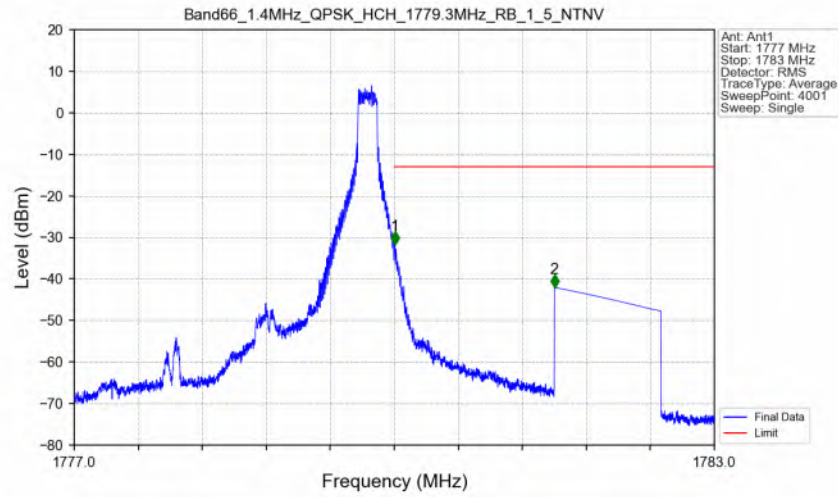
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTV



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTV

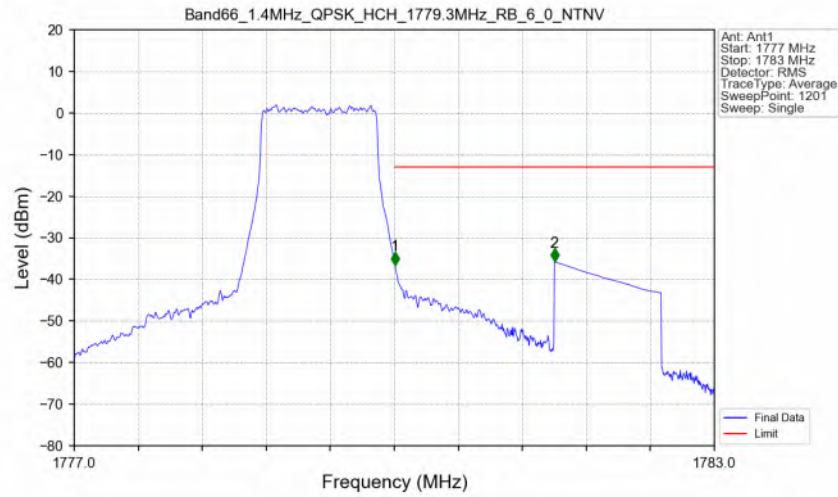


Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTNV



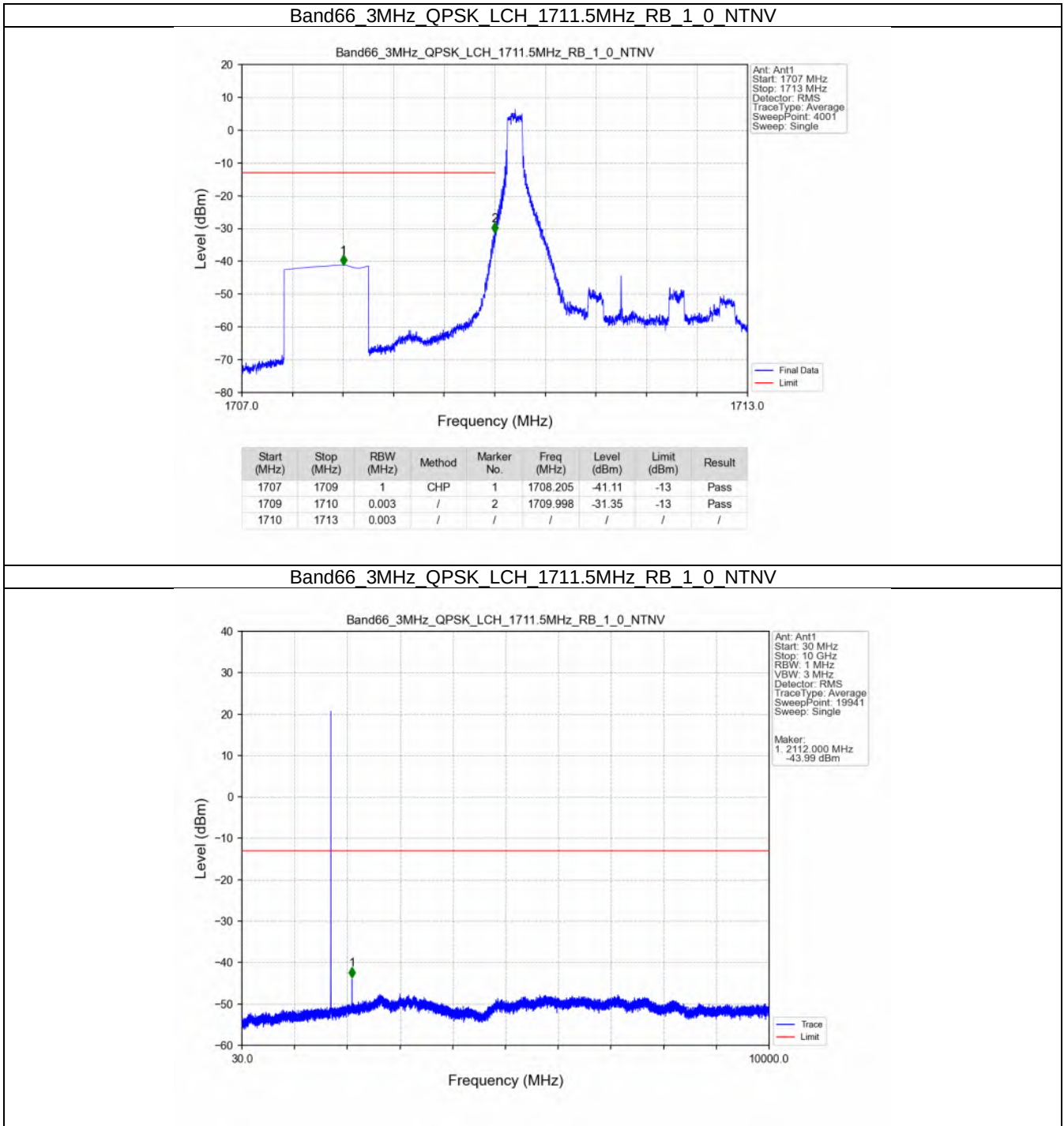
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-31.63	-13	Pass
1781	1783	1	CHP	2	1781.500	-42.02	-13	Pass

Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV

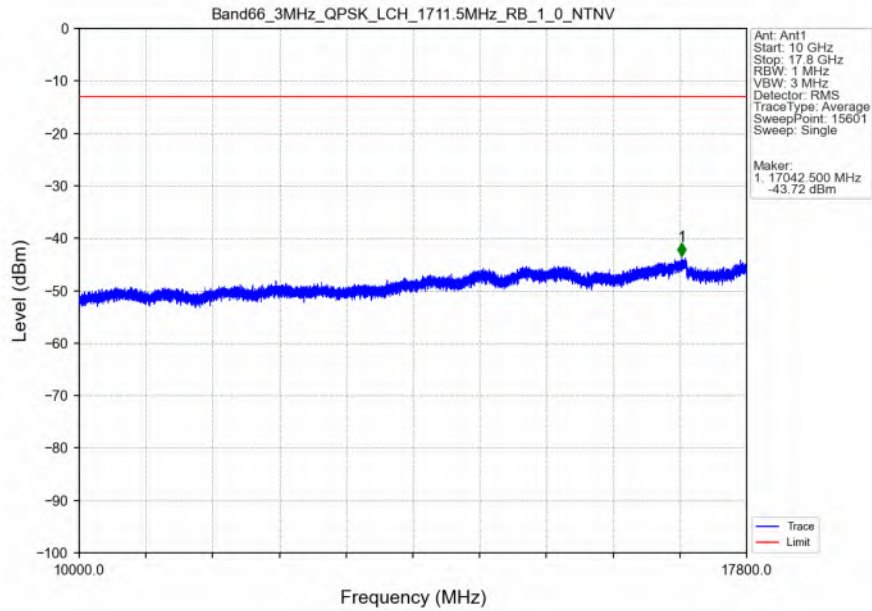


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.005	-36.50	-13	Pass
1781	1783	1	CHP	2	1781.500	-35.75	-13	Pass

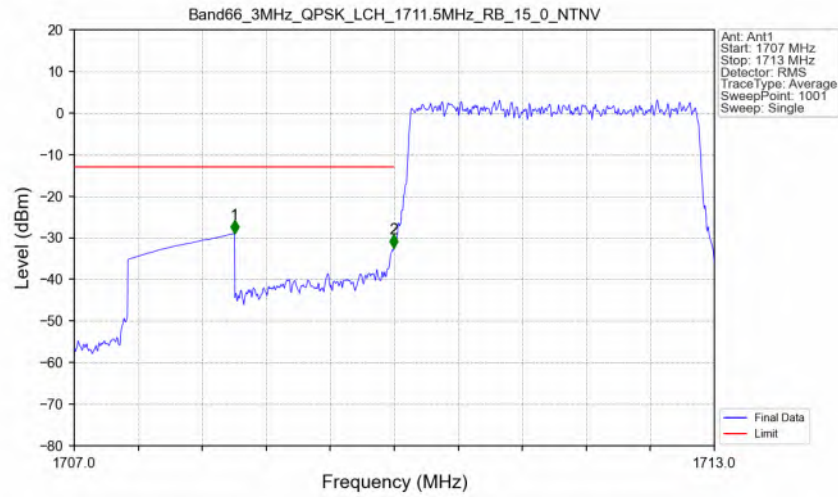
5.2.2 B66_3MHz



Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTV

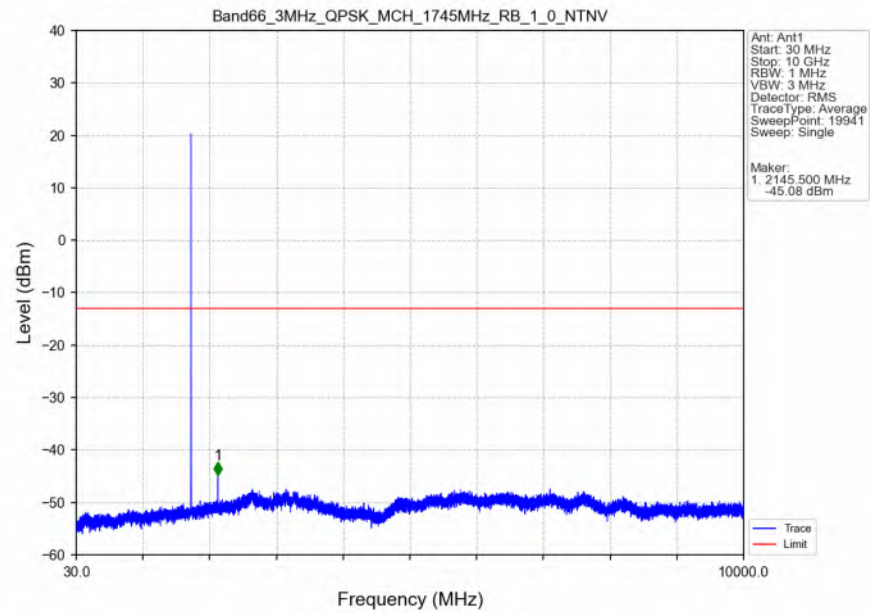


Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTV

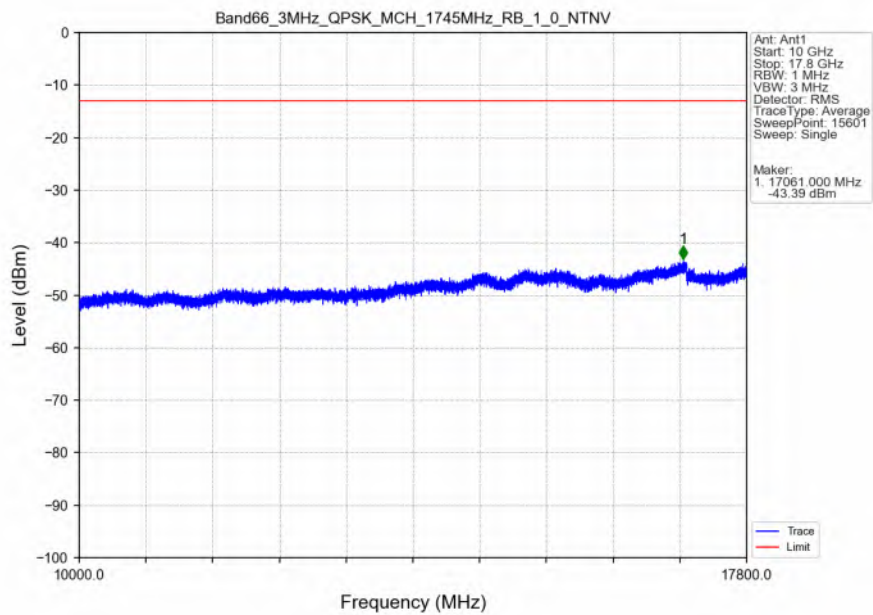


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-28.95	-13	Pass
1709	1710	0.03	/	2	1709.994	-32.33	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

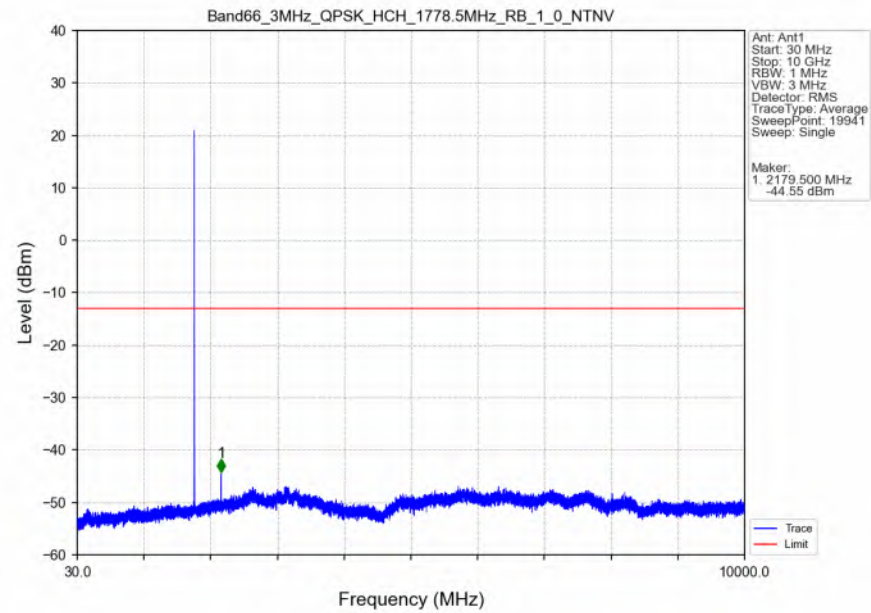
Band66 3MHz QPSK MCH 1745MHz RB 1 0 NTN



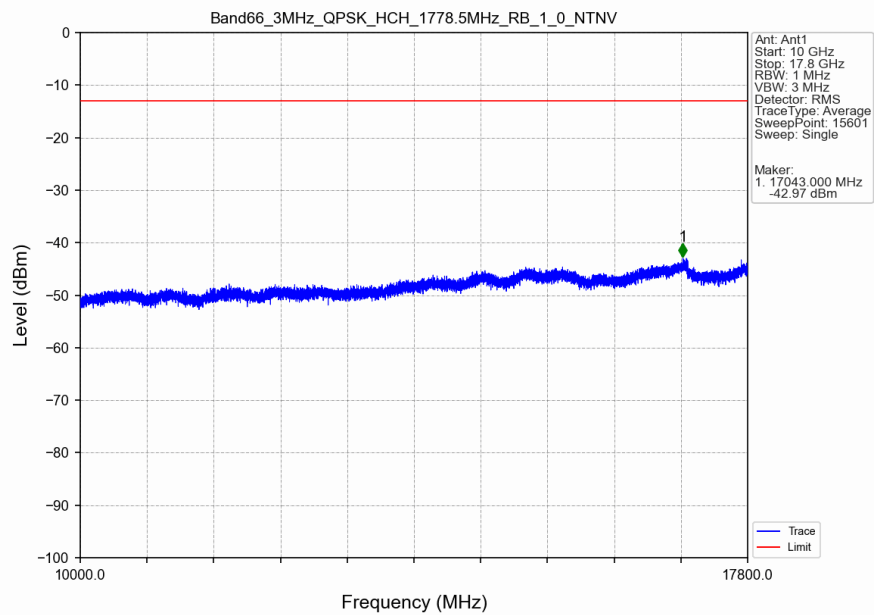
Band66 3MHz QPSK MCH 1745MHz RB 1 0 NTN



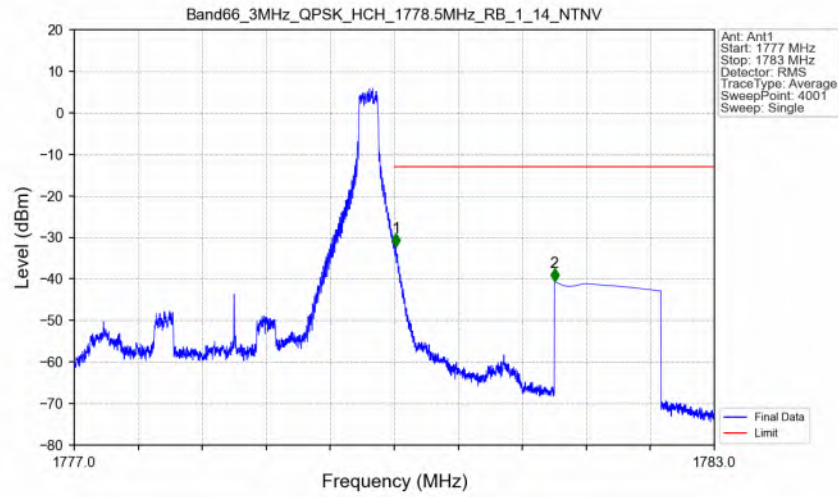
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV

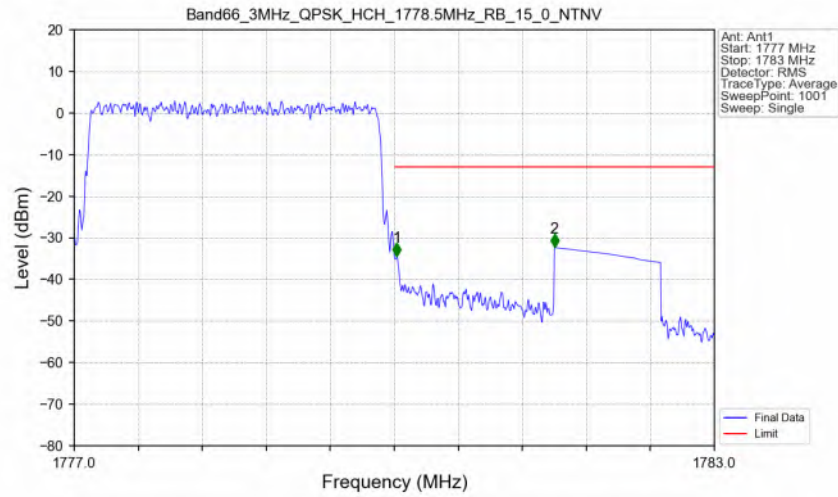


Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



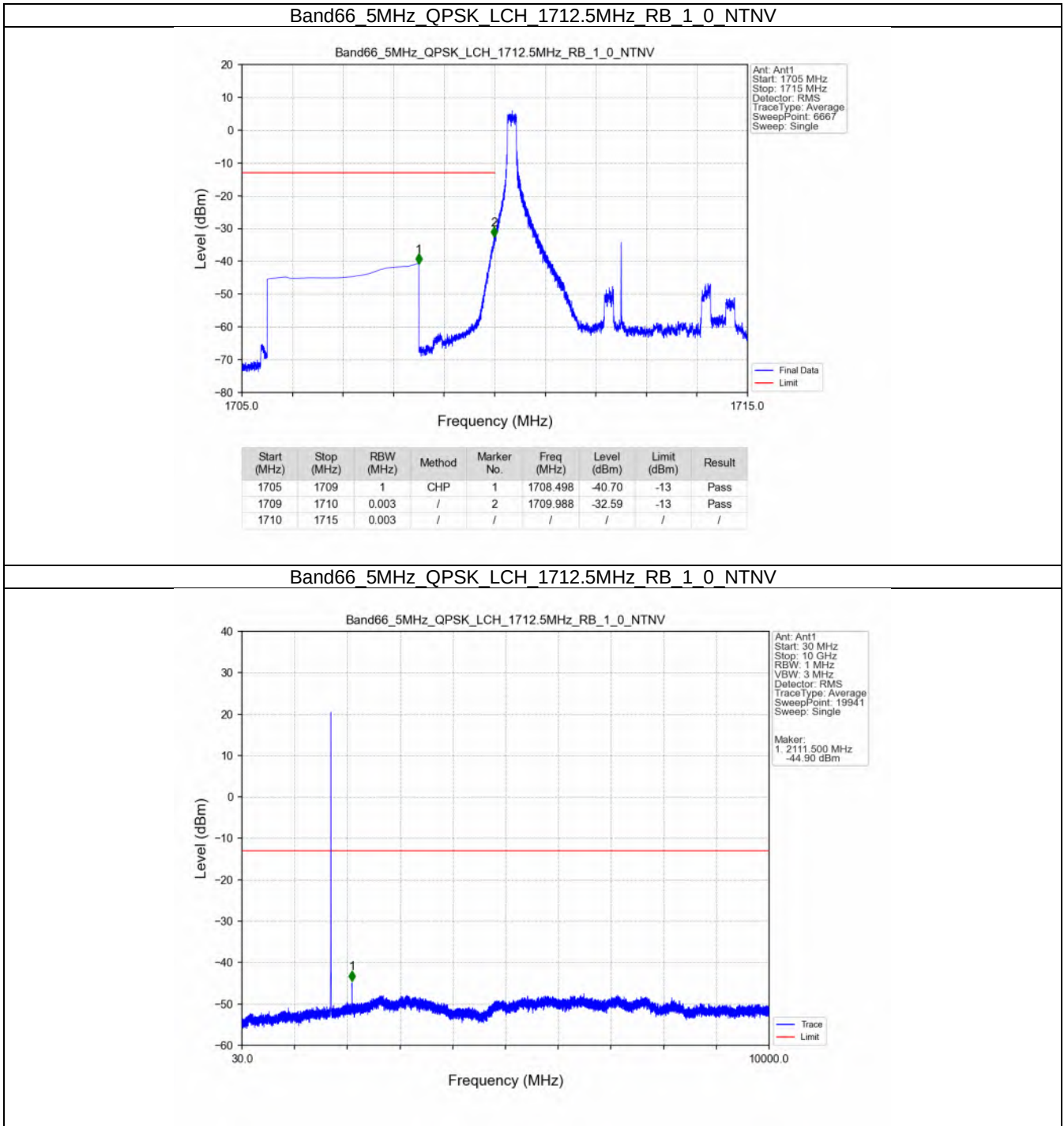
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.015	-32.23	-13	Pass
1781	1783	1	CHP	2	1781.500	-40.65	-13	Pass

Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV

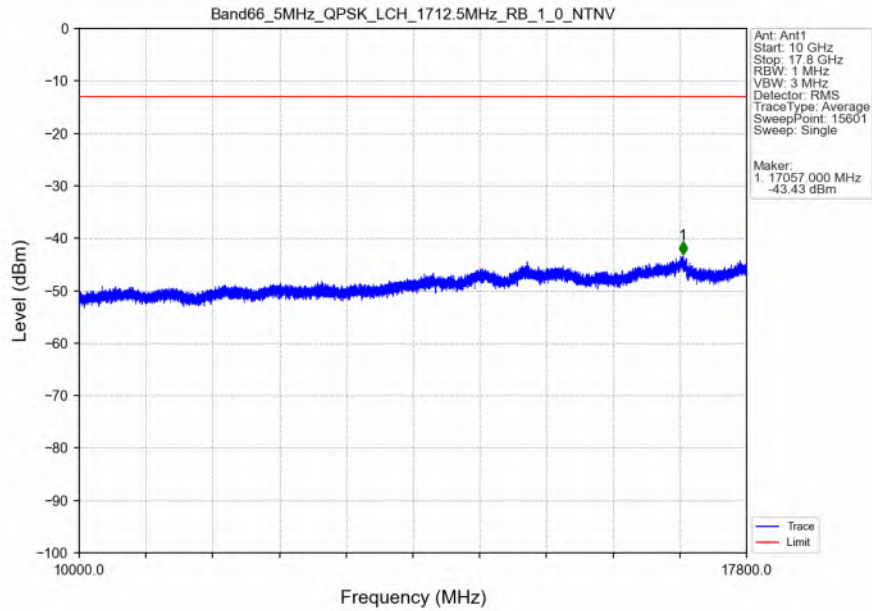


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.03	/	/	/	/	/	/
1780	1781	0.03	/	1	1780.024	-34.33	-13	Pass
1781	1783	1	CHP	2	1781.500	-32.30	-13	Pass

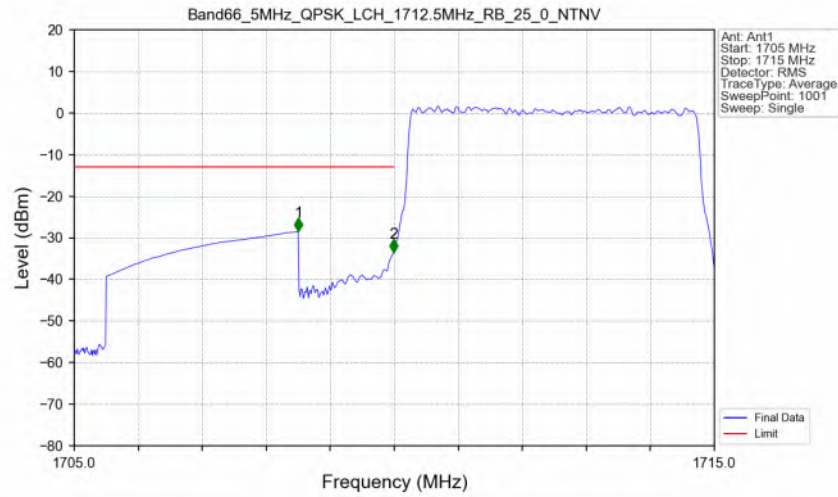
5.2.3 B66_5MHz



Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTV

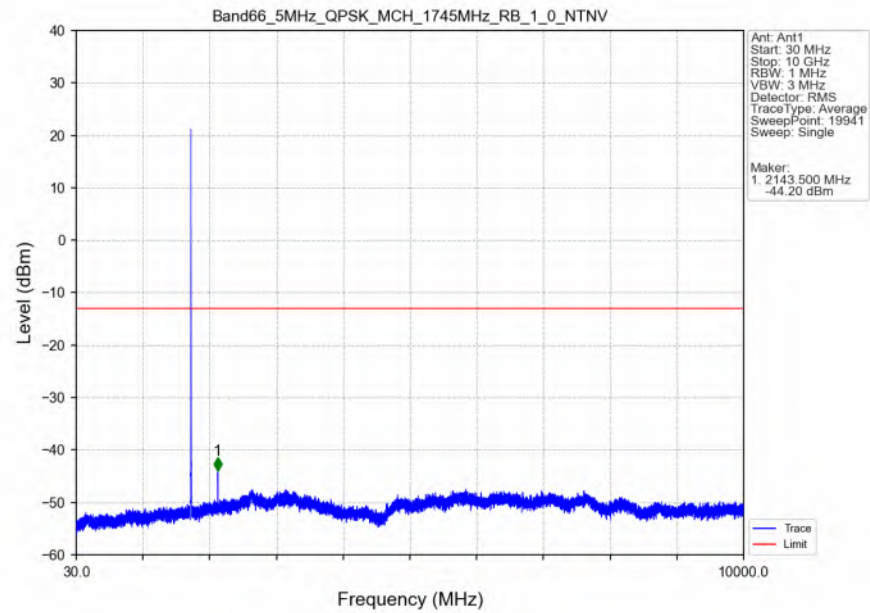


Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTV

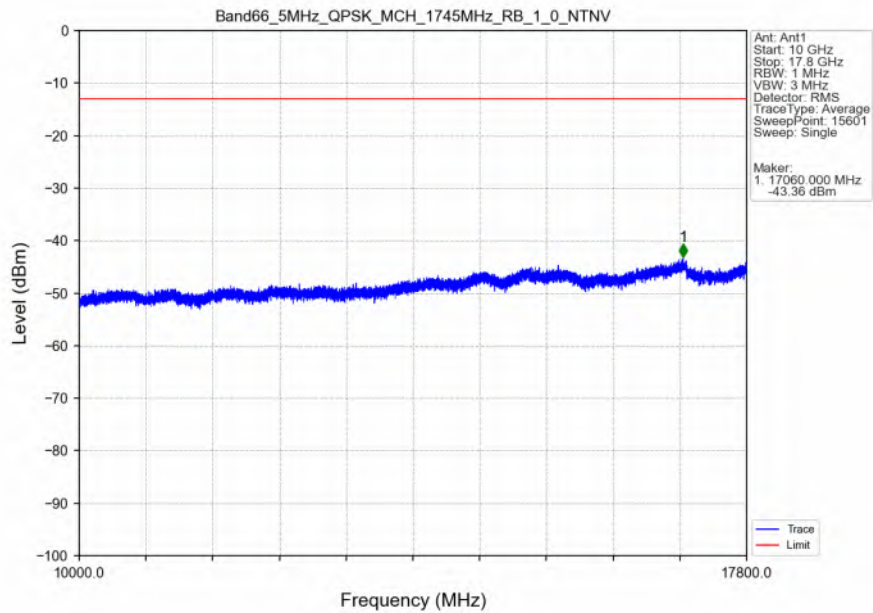


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-28.48	-13	Pass
1709	1710	0.051	CHP	2	1709.990	-33.50	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

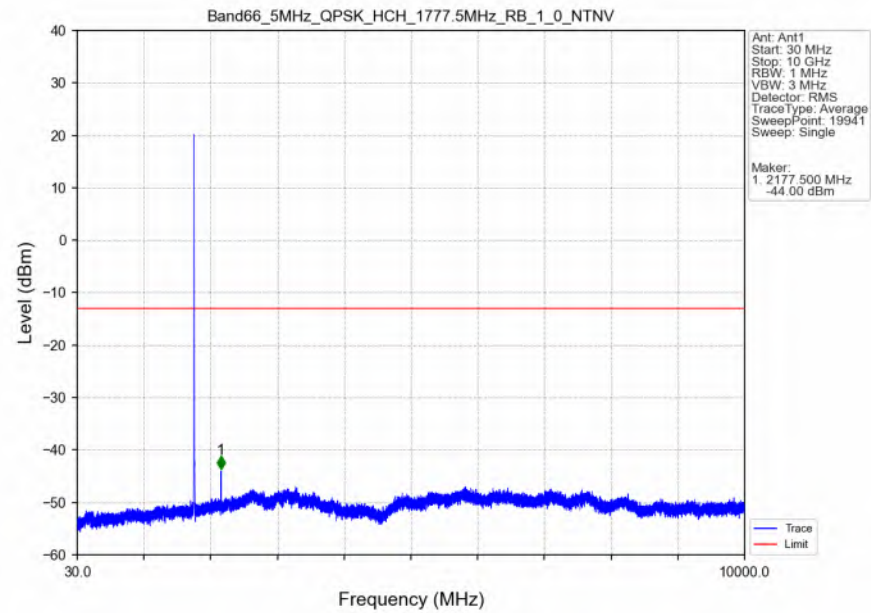
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTN



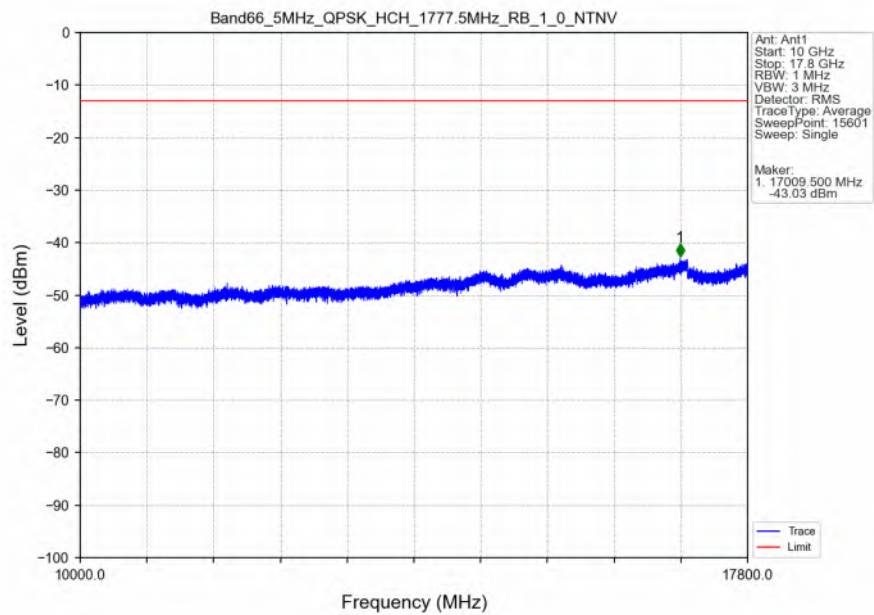
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTN



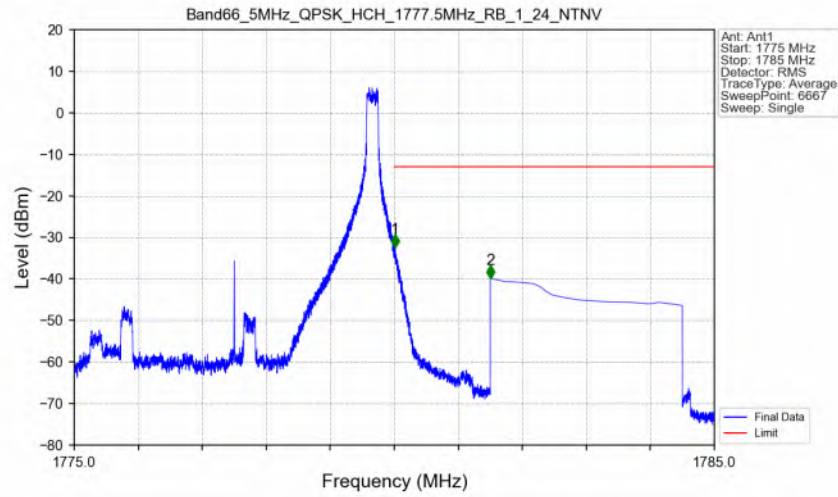
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTN



Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTN

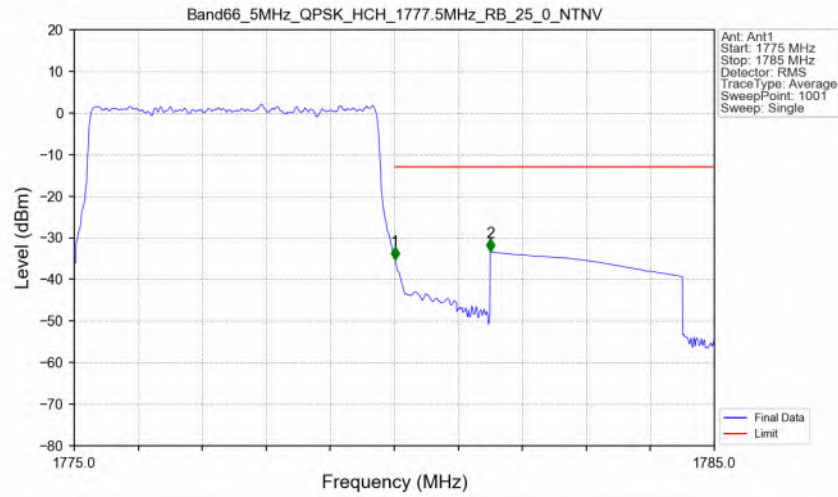


Band66 5MHz QPSK HCH 1777.5MHz RB 1 24 NTV



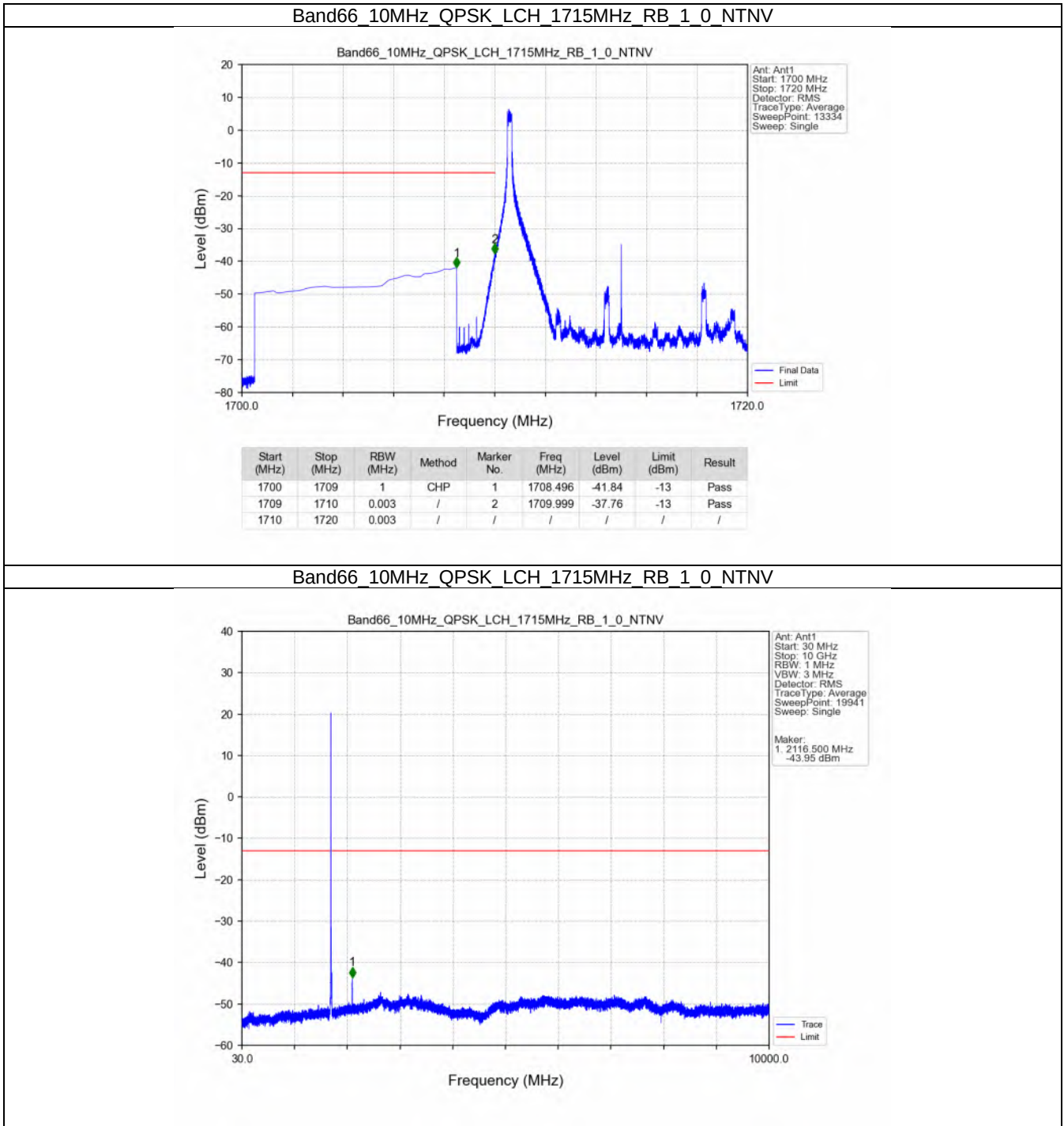
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.011	-32.40	-13	Pass
1781	1785	1	CHP	2	1781.500	-39.88	-13	Pass

Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTV

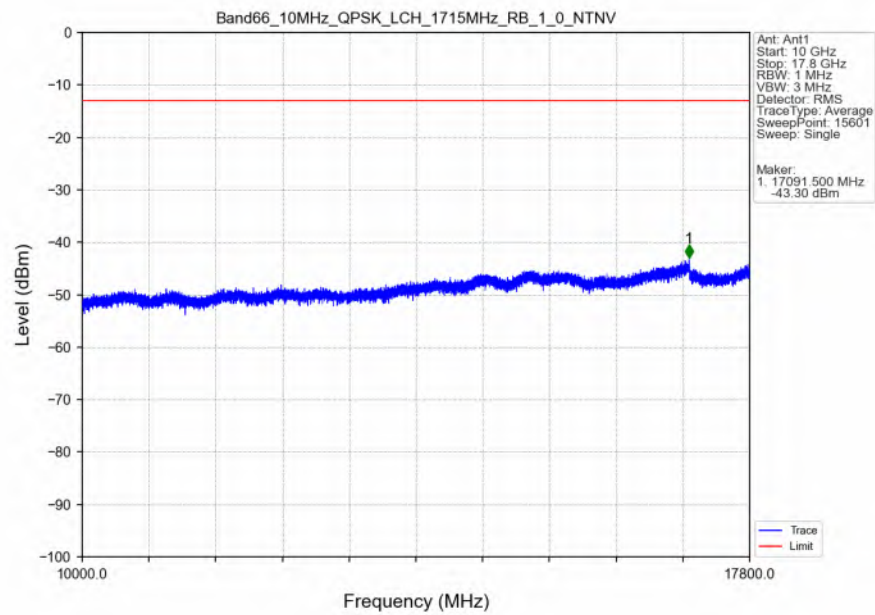


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	CHP	/	/	/	/	/
1780	1781	0.051	CHP	1	1780.010	-35.38	-13	Pass
1781	1785	1	CHP	2	1781.500	-33.34	-13	Pass

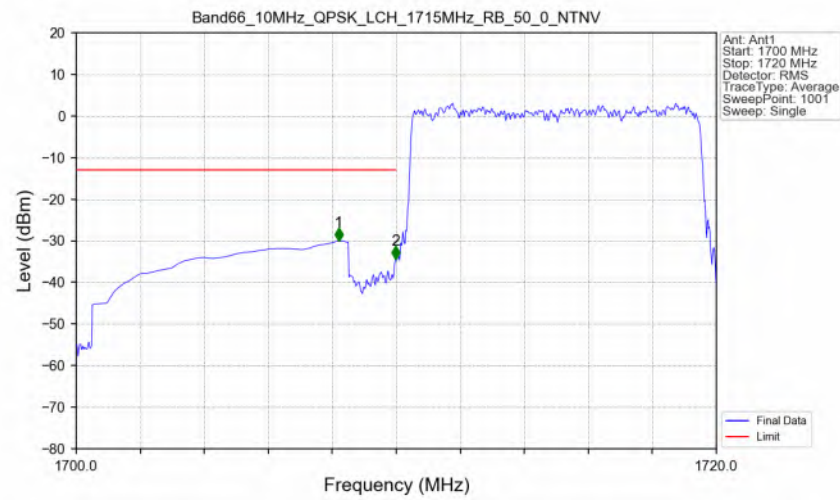
5.2.4 B66_10MHz



Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

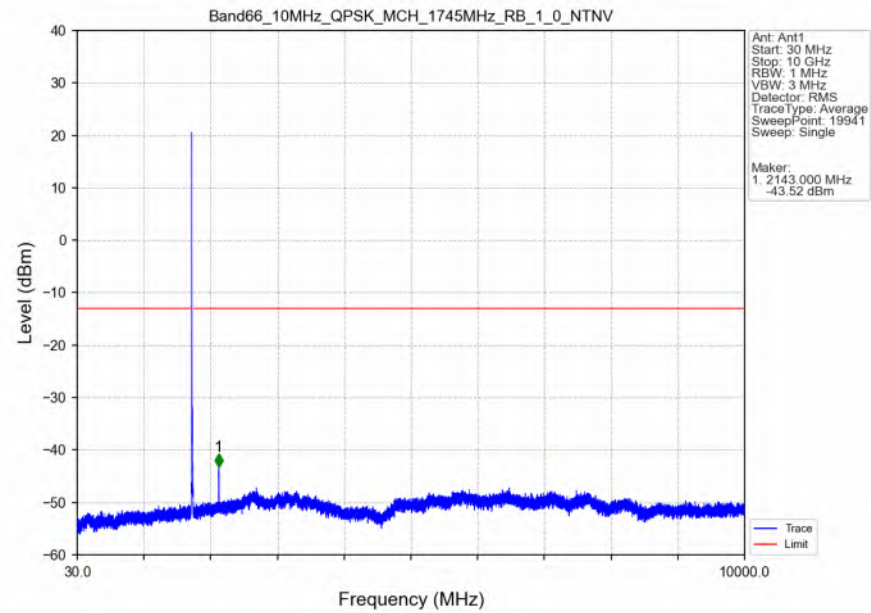


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

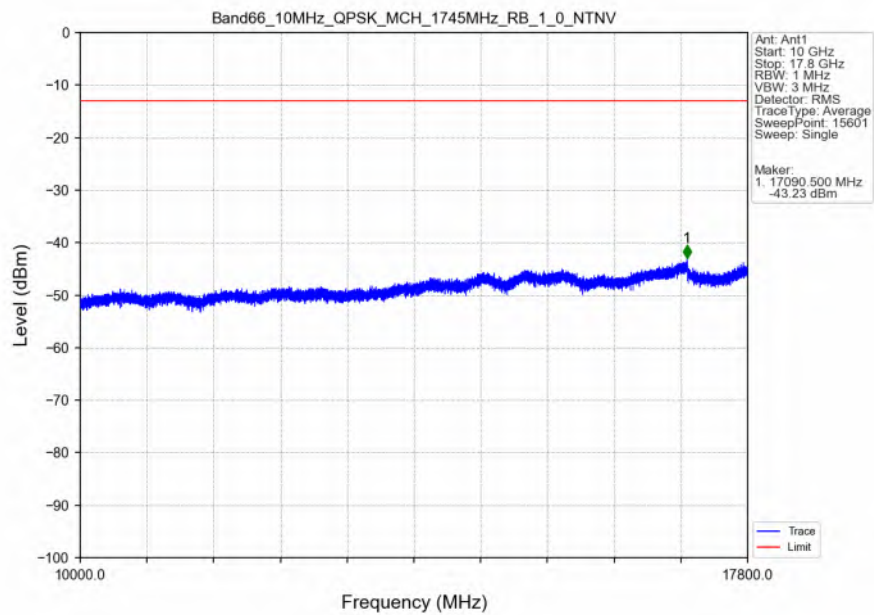


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.200	-30.06	-13	Pass
1709	1710	0.1	/	2	1709.980	-34.32	-13	Pass
1710	1720	0.1	/	/	/	/	/	/

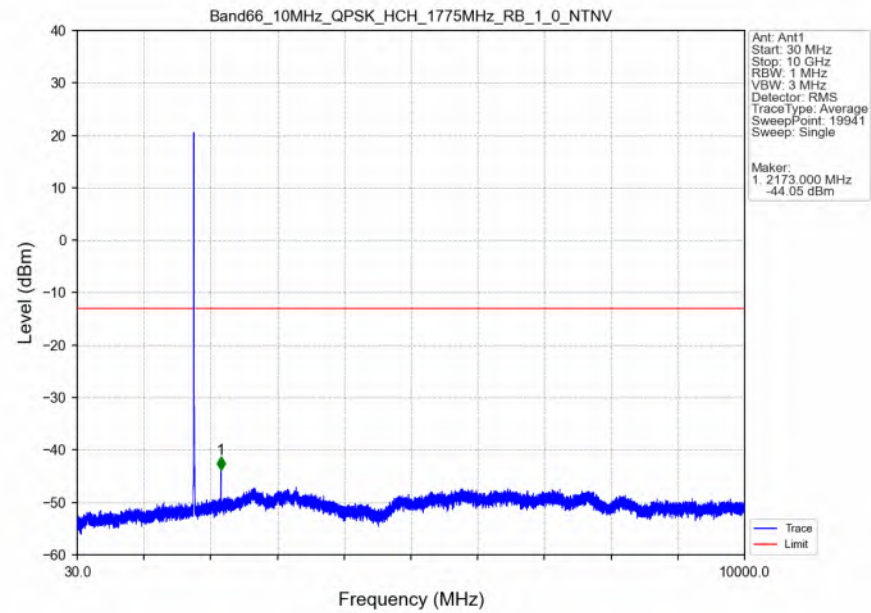
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTN



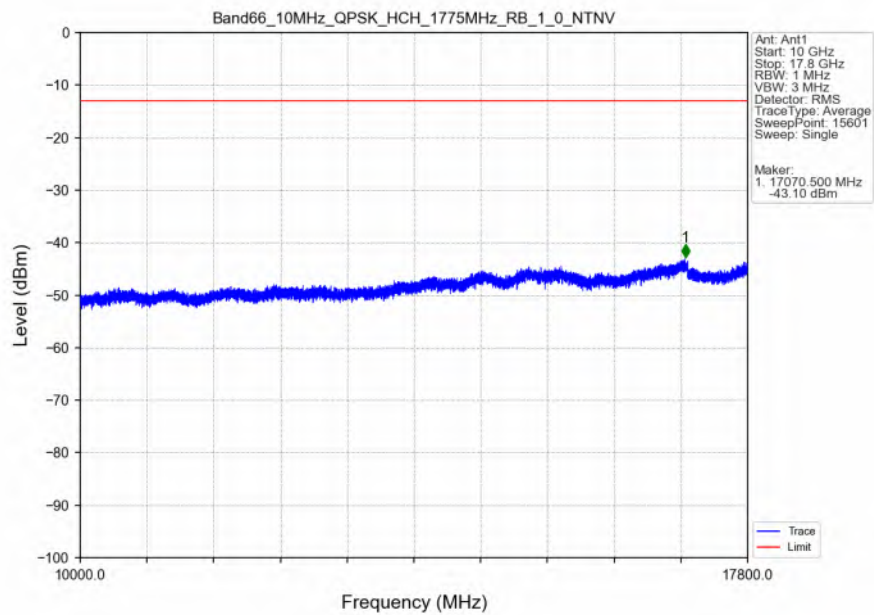
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTN



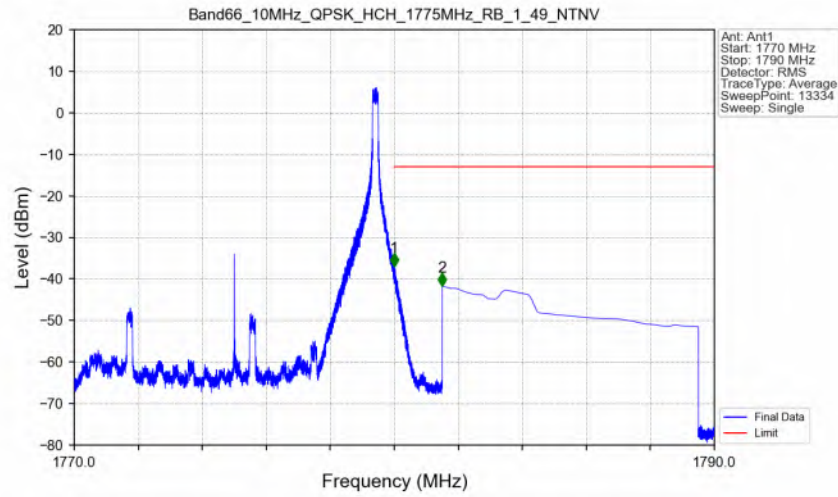
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTN



Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTN

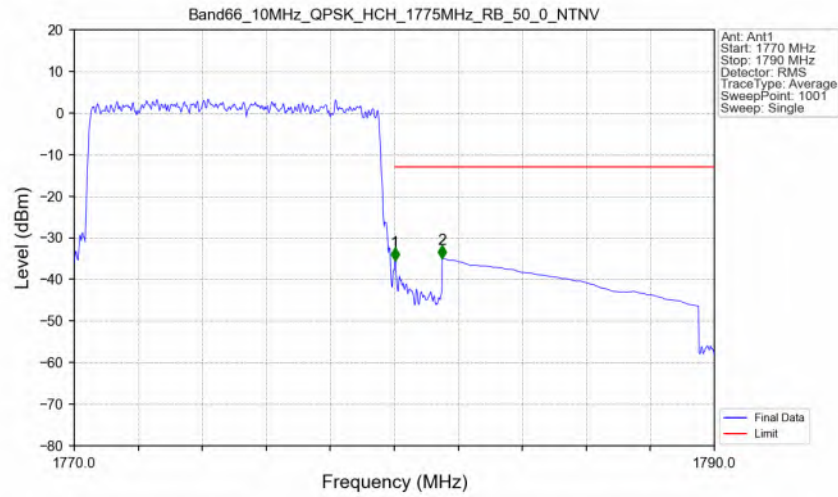


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



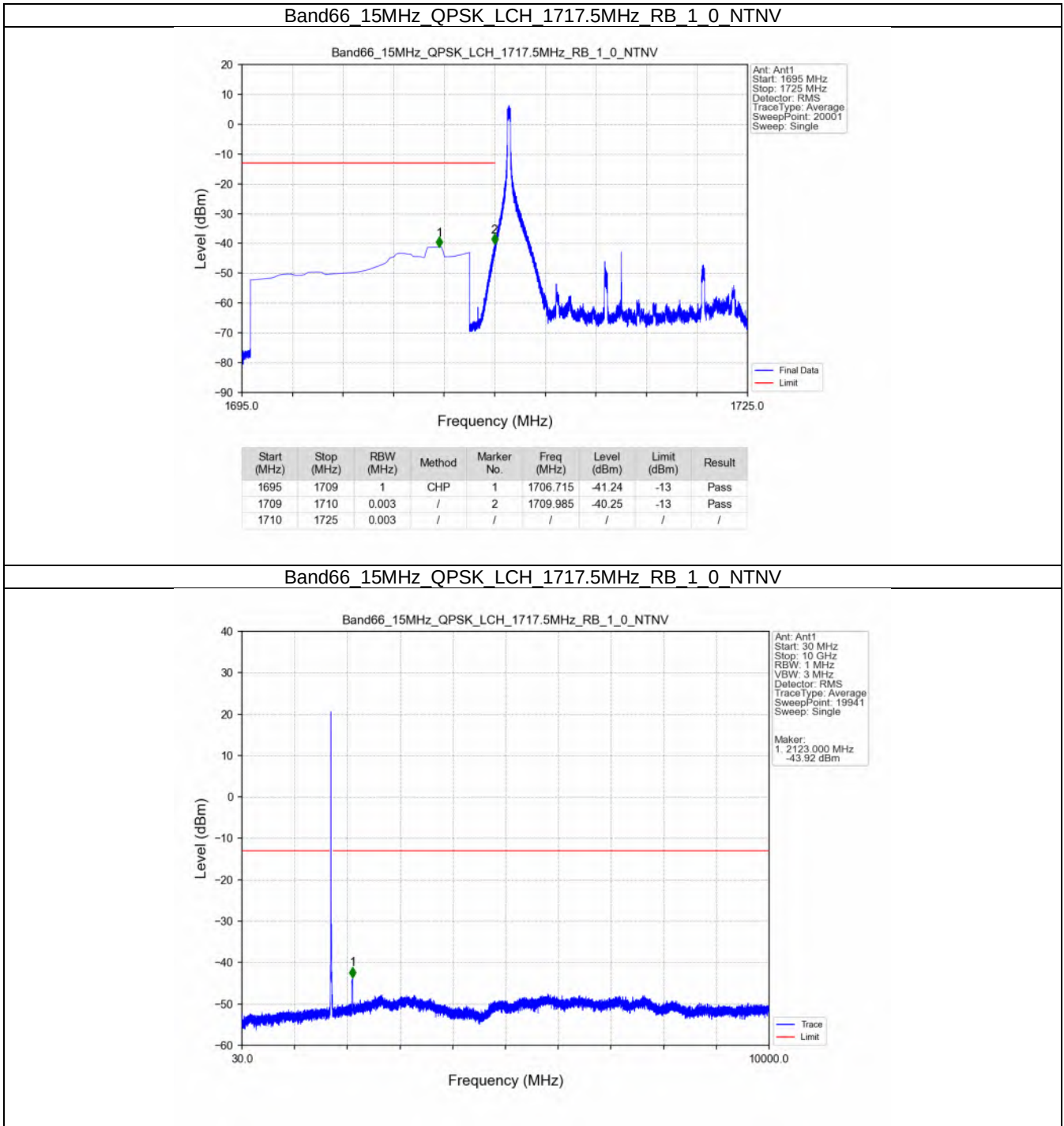
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.001	-36.91	-13	Pass
1781	1790	1	CHP	2	1781.501	-41.72	-13	Pass

Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV

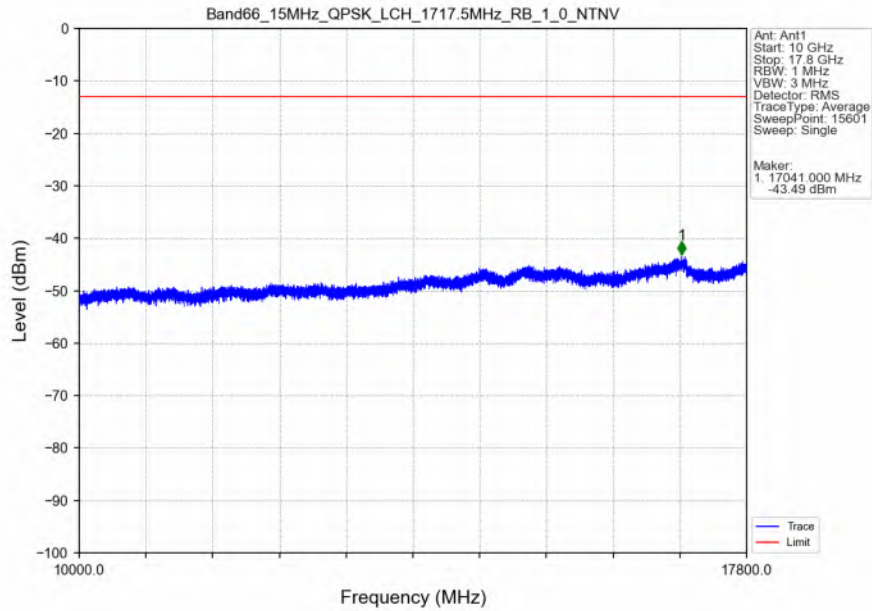


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	/	/	/	/	/	/
1780	1781	0.1	/	1	1780.020	-35.42	-13	Pass
1781	1790	1	CHP	2	1781.500	-34.94	-13	Pass

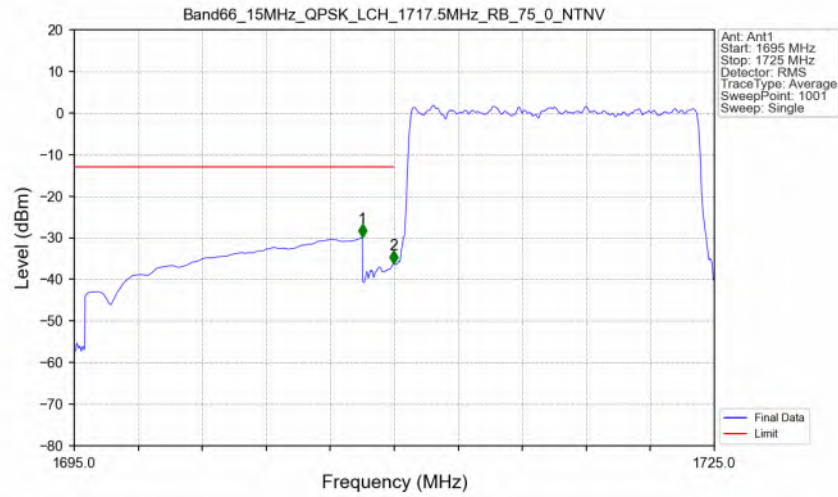
5.2.5 B66_15MHz



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

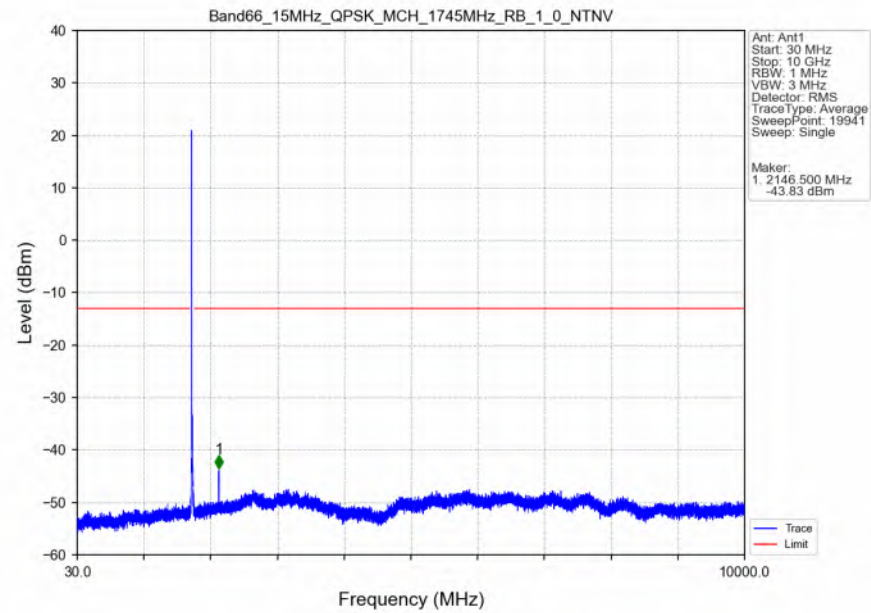


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

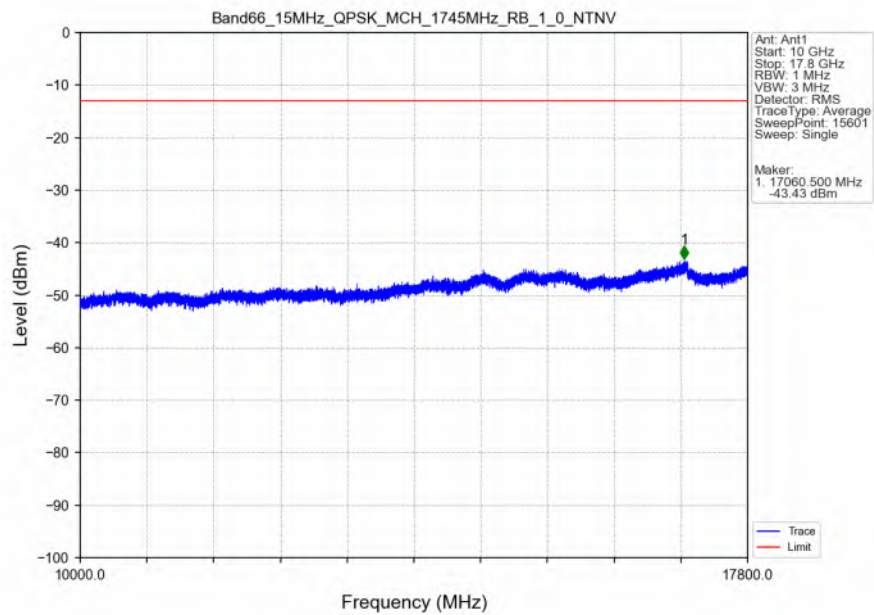


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-29.94	-13	Pass
1709	1710	0.149	CHP	2	1709.970	-36.24	-13	Pass
1710	1725	0.149	CHP	/	/	/	/	/

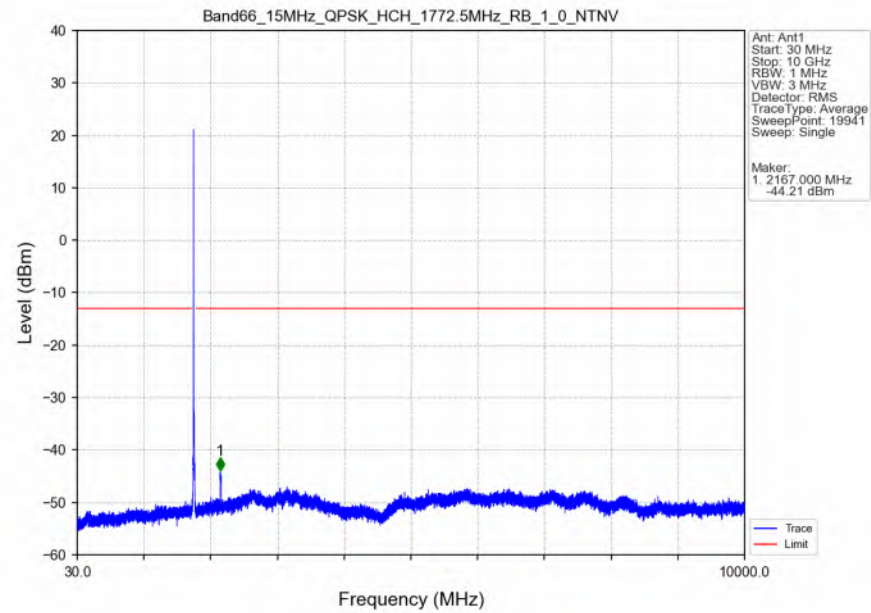
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



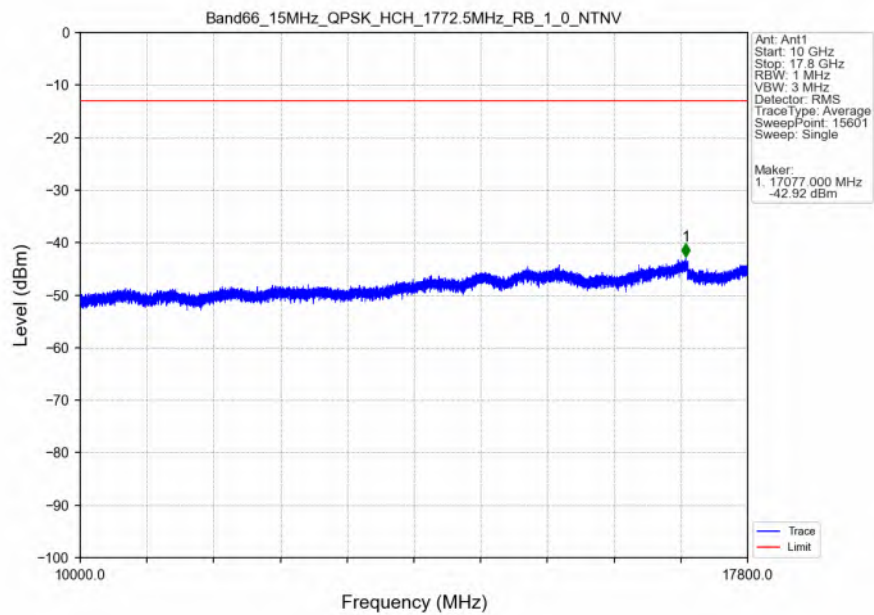
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



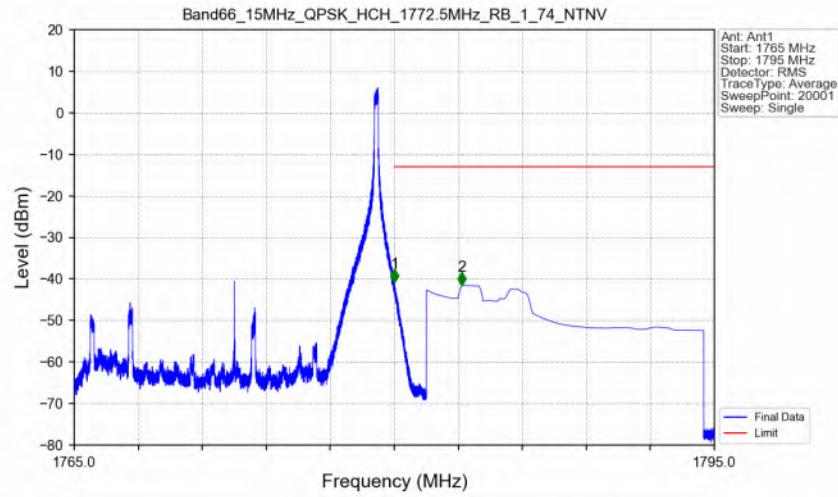
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



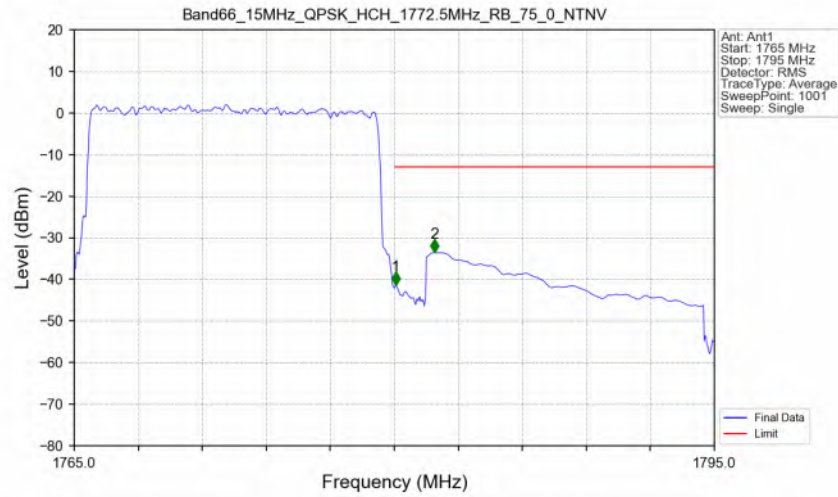
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



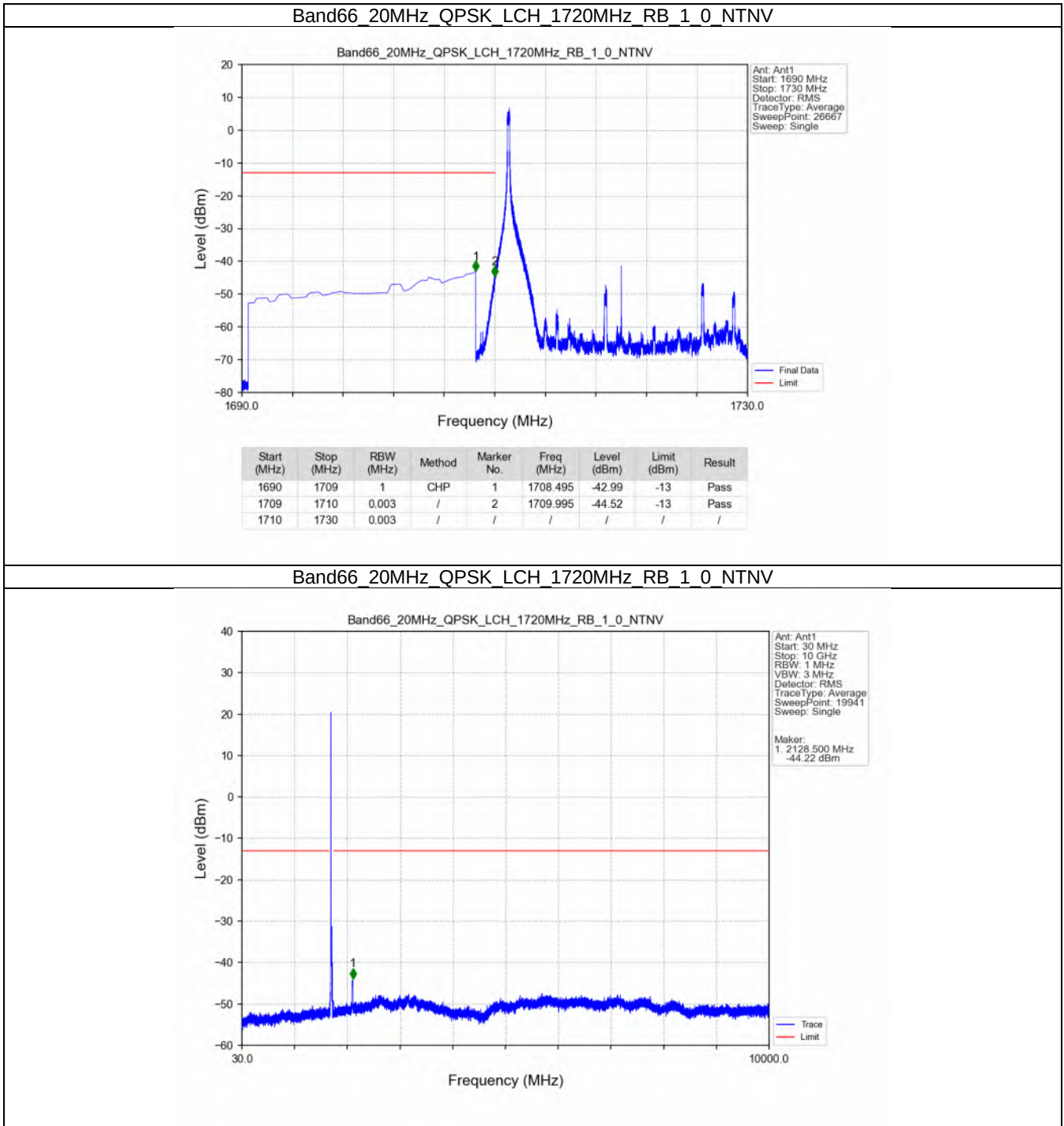
Band66 15MHz QPSK HCH 1772.5MHz RB 1 74 NTN



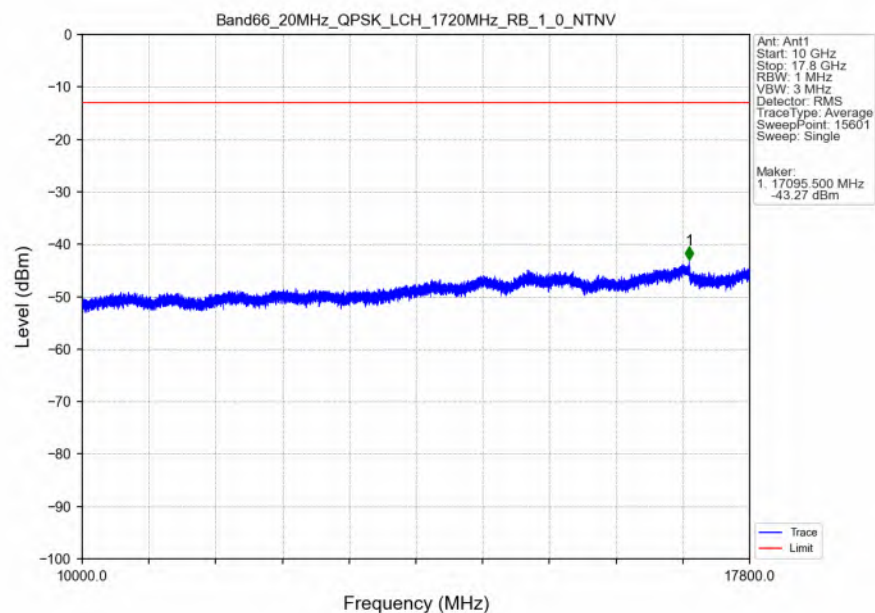
Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTN



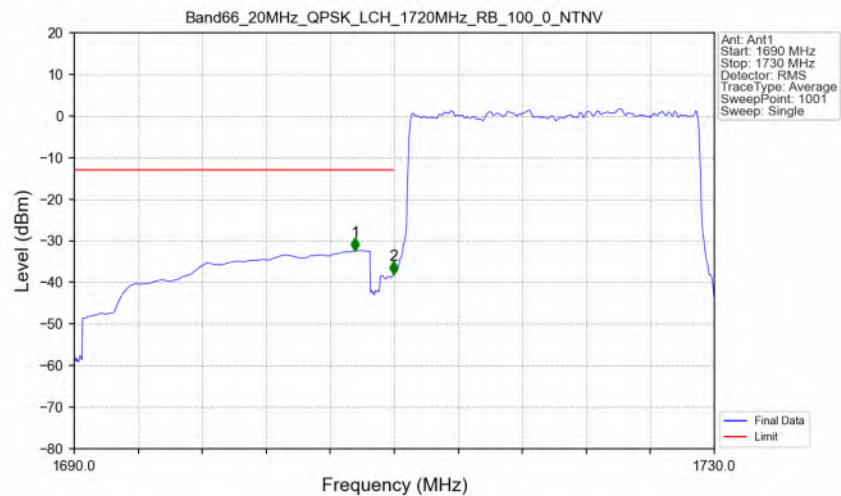
5.2.6 B66_20MHz



Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTNV

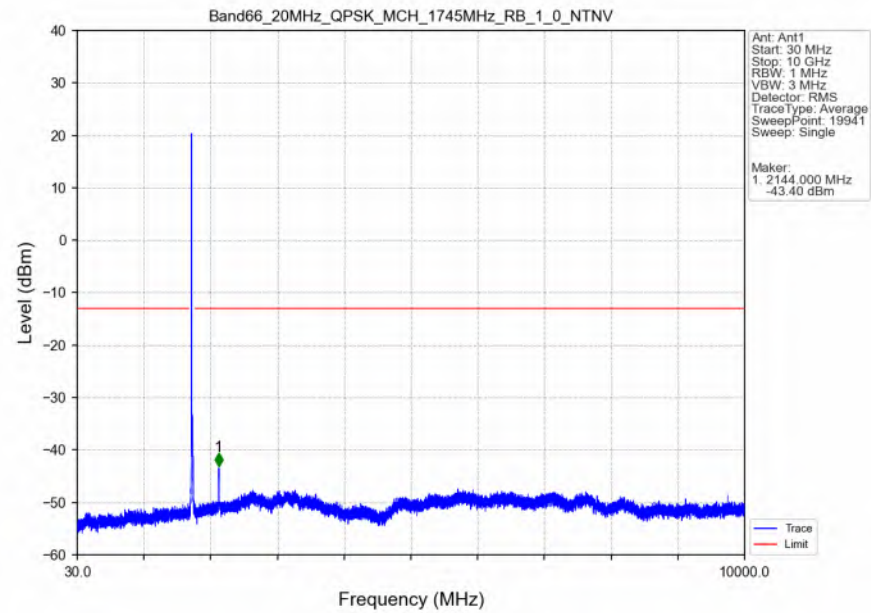


Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV

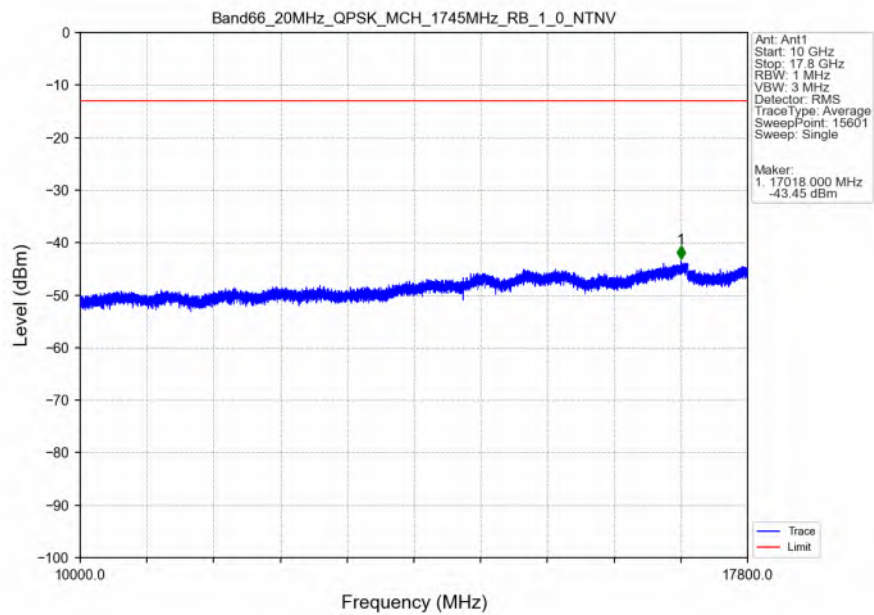


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1707.560	-32.34	-13	Pass
1709	1710	0.198	CHP	2	1709.960	-37.97	-13	Pass
1710	1730	0.198	CHP	/	/	/	/	/

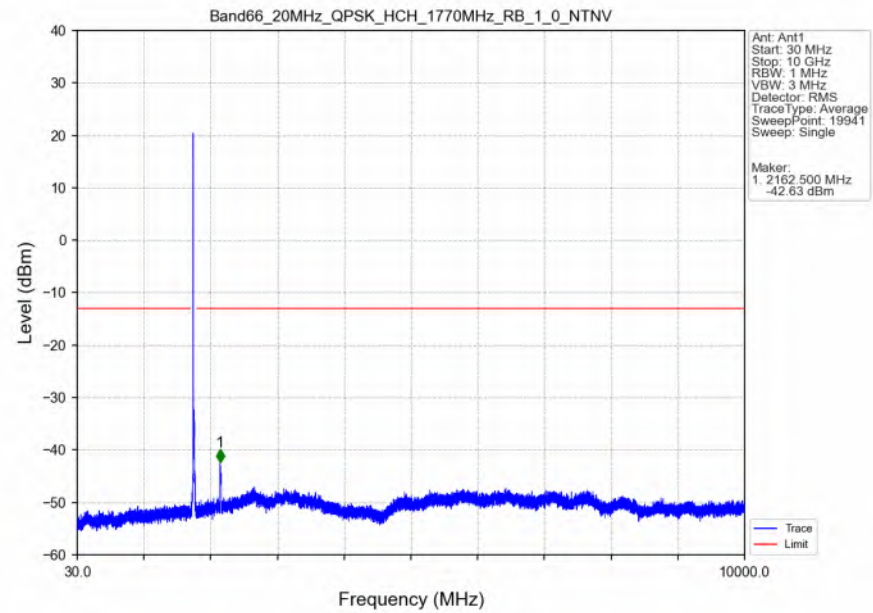
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTN



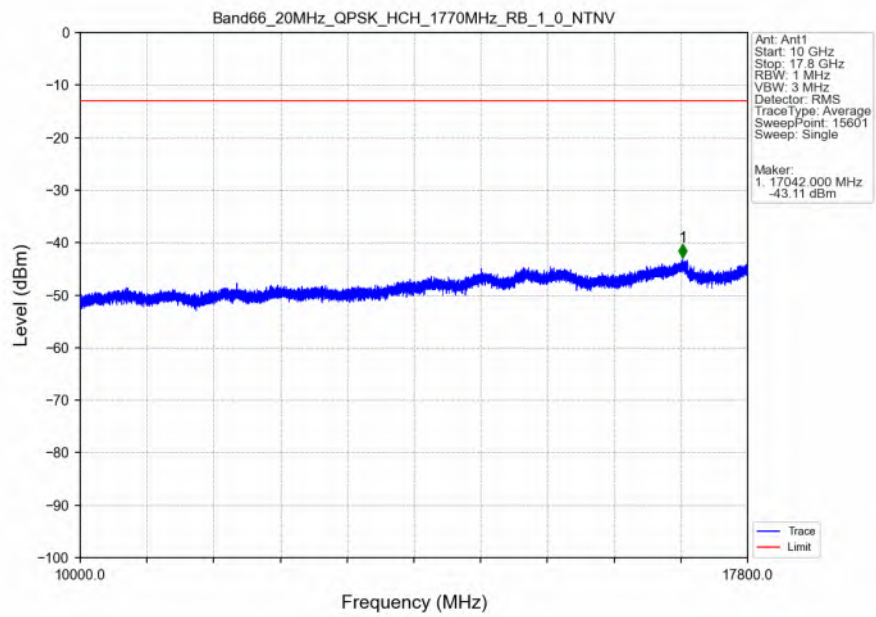
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTN



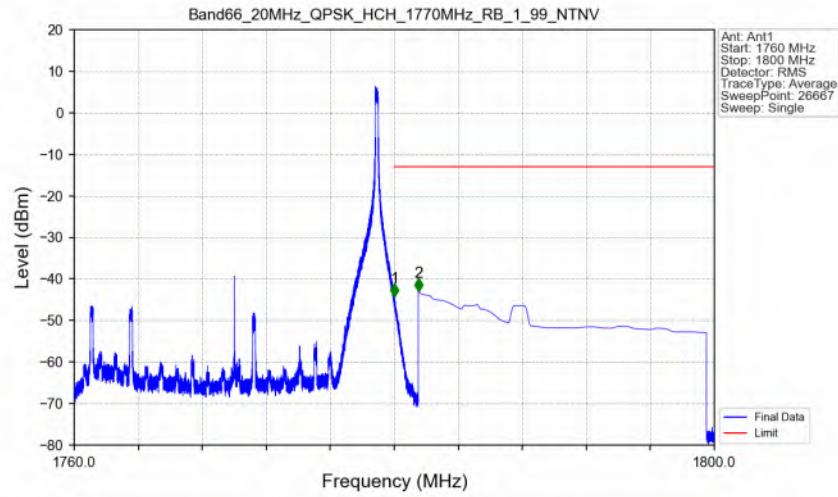
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTN



Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTN

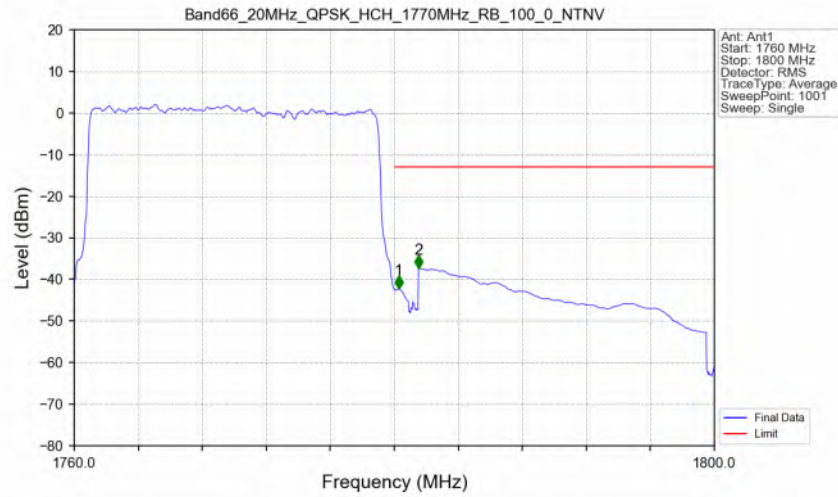


Band66 20MHz QPSK HCH 1770MHz RB 1 99 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-44.25	-13	Pass
1781	1800	1	CHP	2	1781.500	-43.02	-13	Pass

Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.199	CHP	/	/	/	/	/
1780	1781	0.199	CHP	1	1780.280	-42.29	-13	Pass
1781	1800	1	CHP	2	1781.520	-37.37	-13	Pass