

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	23.25	2.47	25.72	<=33.01	Pass
			13	23.21	2.47	25.68	<=33.01	Pass
			24	23.10	2.47	25.57	<=33.01	Pass
		12	0	22.21	2.47	24.68	<=33.01	Pass
			6	22.18	2.47	24.65	<=33.01	Pass
			13	22.12	2.47	24.59	<=33.01	Pass
		25	0	22.09	2.47	24.56	<=33.01	Pass
	2535	1	0	23.17	2.47	25.64	<=33.01	Pass
			13	22.95	2.47	25.42	<=33.01	Pass
			24	22.85	2.47	25.32	<=33.01	Pass
		12	0	22.02	2.47	24.49	<=33.01	Pass
			6	22.06	2.47	24.53	<=33.01	Pass
			13	22.05	2.47	24.52	<=33.01	Pass
	25	0	22.01	2.47	24.48	<=33.01	Pass	
	2567.5	1	0	22.47	2.47	24.94	<=33.01	Pass
			13	22.07	2.47	24.54	<=33.01	Pass
			24	22.10	2.47	24.57	<=33.01	Pass
		12	0	21.19	2.47	23.66	<=33.01	Pass
			6	21.16	2.47	23.63	<=33.01	Pass
			13	21.28	2.47	23.75	<=33.01	Pass
		25	0	21.08	2.47	23.55	<=33.01	Pass
16QAM		2502.5	1	0	22.19	2.47	24.66	<=33.01
	13			22.08	2.47	24.55	<=33.01	Pass
	24			22.08	2.47	24.55	<=33.01	Pass
	12		0	21.39	2.47	23.86	<=33.01	Pass
			6	21.38	2.47	23.85	<=33.01	Pass
			13	21.35	2.47	23.82	<=33.01	Pass
	25		0	21.37	2.47	23.84	<=33.01	Pass
	2535	1	0	22.33	2.47	24.80	<=33.01	Pass
			13	22.36	2.47	24.83	<=33.01	Pass
			24	22.35	2.47	24.82	<=33.01	Pass
		12	0	21.31	2.47	23.78	<=33.01	Pass
			6	21.38	2.47	23.85	<=33.01	Pass
			13	21.40	2.47	23.87	<=33.01	Pass
	25	0	21.33	2.47	23.80	<=33.01	Pass	
	2567.5	1	0	21.53	2.47	24.00	<=33.01	Pass
			13	21.26	2.47	23.73	<=33.01	Pass
			24	21.06	2.47	23.53	<=33.01	Pass
		12	0	21.40	2.47	23.87	<=33.01	Pass
			6	21.42	2.47	23.89	<=33.01	Pass
			13	21.28	2.47	23.75	<=33.01	Pass
		25	0	20.44	2.47	22.91	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	23.18	2.47	25.65	<=33.01	Pass
			25	23.13	2.47	25.60	<=33.01	Pass
			49	23.19	2.47	25.66	<=33.01	Pass
		25	0	22.09	2.47	24.56	<=33.01	Pass
			13	22.18	2.47	24.65	<=33.01	Pass
			25	22.10	2.47	24.57	<=33.01	Pass
		50	0	21.99	2.47	24.46	<=33.01	Pass
	2535	1	0	23.00	2.47	25.47	<=33.01	Pass
			25	22.81	2.47	25.28	<=33.01	Pass
			49	22.68	2.47	25.15	<=33.01	Pass
		25	0	21.87	2.47	24.34	<=33.01	Pass
			13	21.94	2.47	24.41	<=33.01	Pass
			25	21.85	2.47	24.32	<=33.01	Pass
		50	0	21.82	2.47	24.29	<=33.01	Pass
	2565	1	0	22.46	2.47	24.93	<=33.01	Pass
			25	22.20	2.47	24.67	<=33.01	Pass
			49	22.19	2.47	24.66	<=33.01	Pass
		25	0	21.16	2.47	23.63	<=33.01	Pass
			13	21.27	2.47	23.74	<=33.01	Pass
			25	21.15	2.47	23.62	<=33.01	Pass
		50	0	21.15	2.47	23.62	<=33.01	Pass
16QAM	2505	1	0	22.39	2.47	24.86	<=33.01	Pass
			25	22.37	2.47	24.84	<=33.01	Pass
			49	22.32	2.47	24.79	<=33.01	Pass
		12	0	22.18	2.47	24.65	<=33.01	Pass
			19	22.11	2.47	24.58	<=33.01	Pass
			38	22.21	2.47	24.68	<=33.01	Pass
		27	0	21.10	2.47	23.57	<=33.01	Pass
	2535	1	0	22.26	2.47	24.73	<=33.01	Pass
			25	22.18	2.47	24.65	<=33.01	Pass
			49	22.12	2.47	24.59	<=33.01	Pass
		12	0	22.16	2.47	24.63	<=33.01	Pass
			19	22.02	2.47	24.49	<=33.01	Pass
			38	21.97	2.47	24.44	<=33.01	Pass
		27	0	21.20	2.47	23.67	<=33.01	Pass
	2565	1	0	21.52	2.47	23.99	<=33.01	Pass
			25	21.35	2.47	23.82	<=33.01	Pass
			49	21.16	2.47	23.63	<=33.01	Pass
		12	0	21.48	2.47	23.95	<=33.01	Pass
			19	21.38	2.47	23.85	<=33.01	Pass
			38	21.10	2.47	23.57	<=33.01	Pass
		27	23	20.26	2.47	22.73	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	23.32	2.47	25.79	<=33.01	Pass
			38	23.21	2.47	25.68	<=33.01	Pass
			74	23.46	2.47	25.93	<=33.01	Pass
		36	0	22.32	2.47	24.79	<=33.01	Pass
			18	22.36	2.47	24.83	<=33.01	Pass
			39	22.35	2.47	24.82	<=33.01	Pass
		75	0	22.22	2.47	24.69	<=33.01	Pass
	2535	1	0	23.57	2.47	26.04	<=33.01	Pass
			38	23.17	2.47	25.64	<=33.01	Pass
			74	23.10	2.47	25.57	<=33.01	Pass
		36	0	22.55	2.47	25.02	<=33.01	Pass
			18	22.48	2.47	24.95	<=33.01	Pass
			39	22.33	2.47	24.80	<=33.01	Pass
		75	0	22.28	2.47	24.75	<=33.01	Pass
	2562.5	1	0	23.48	2.47	25.95	<=33.01	Pass
			38	23.02	2.47	25.49	<=33.01	Pass
			74	22.38	2.47	24.85	<=33.01	Pass
		36	0	22.08	2.47	24.55	<=33.01	Pass
			18	22.02	2.47	24.49	<=33.01	Pass
			39	21.73	2.47	24.20	<=33.01	Pass
		75	0	21.81	2.47	24.28	<=33.01	Pass
16QAM	2507.5	1	0	22.46	2.47	24.93	<=33.01	Pass
			38	22.43	2.47	24.90	<=33.01	Pass
			74	22.41	2.47	24.88	<=33.01	Pass
		12	0	22.13	2.47	24.60	<=33.01	Pass
			31	22.25	2.47	24.72	<=33.01	Pass
			63	22.20	2.47	24.67	<=33.01	Pass
		27	0	21.31	2.47	23.78	<=33.01	Pass
	2535	1	0	22.40	2.47	24.87	<=33.01	Pass
			38	22.46	2.47	24.93	<=33.01	Pass
			74	22.39	2.47	24.86	<=33.01	Pass
		12	0	22.18	2.47	24.65	<=33.01	Pass
			31	22.18	2.47	24.65	<=33.01	Pass
			63	21.98	2.47	24.45	<=33.01	Pass
		27	0	21.45	2.47	23.92	<=33.01	Pass
	2562.5	1	0	22.46	2.47	24.93	<=33.01	Pass
			38	22.26	2.47	24.73	<=33.01	Pass
			74	21.75	2.47	24.22	<=33.01	Pass
		12	0	21.97	2.47	24.44	<=33.01	Pass
			31	21.93	2.47	24.40	<=33.01	Pass
			63	21.38	2.47	23.85	<=33.01	Pass
		27	48	20.95	2.47	23.42	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	23.52	2.47	25.99	<=33.01	Pass
			50	23.49	2.47	25.96	<=33.01	Pass
			99	23.30	2.47	25.77	<=33.01	Pass
		50	0	22.27	2.47	24.74	<=33.01	Pass
			25	22.37	2.47	24.84	<=33.01	Pass
			50	22.33	2.47	24.80	<=33.01	Pass
		100	0	22.21	2.47	24.68	<=33.01	Pass
	2535	1	0	23.74	2.47	26.21	<=33.01	Pass
			50	23.50	2.47	25.97	<=33.01	Pass
			99	23.04	2.47	25.51	<=33.01	Pass
		50	0	22.38	2.47	24.85	<=33.01	Pass
			25	22.41	2.47	24.88	<=33.01	Pass
			50	22.19	2.47	24.66	<=33.01	Pass
		100	0	22.22	2.47	24.69	<=33.01	Pass
	2560	1	0	23.22	2.47	25.69	<=33.01	Pass
			50	23.04	2.47	25.51	<=33.01	Pass
			99	22.19	2.47	24.66	<=33.01	Pass
		50	0	21.99	2.47	24.46	<=33.01	Pass
			25	21.99	2.47	24.46	<=33.01	Pass
			50	21.75	2.47	24.22	<=33.01	Pass
		100	0	21.78	2.47	24.25	<=33.01	Pass
16QAM	2510	1	0	22.47	2.47	24.94	<=33.01	Pass
			50	22.70	2.47	25.17	<=33.01	Pass
			99	22.60	2.47	25.07	<=33.01	Pass
		12	0	22.28	2.47	24.75	<=33.01	Pass
			44	22.57	2.47	25.04	<=33.01	Pass
			88	22.40	2.47	24.87	<=33.01	Pass
		27	0	21.33	2.47	23.80	<=33.01	Pass
	2535	1	0	22.70	2.47	25.17	<=33.01	Pass
			50	22.65	2.47	25.12	<=33.01	Pass
			99	22.33	2.47	24.80	<=33.01	Pass
		12	0	22.47	2.47	24.94	<=33.01	Pass
			44	22.48	2.47	24.95	<=33.01	Pass
			88	22.13	2.47	24.60	<=33.01	Pass
		27	0	21.50	2.47	23.97	<=33.01	Pass
	2560	1	0	22.55	2.47	25.02	<=33.01	Pass
			50	22.65	2.47	25.12	<=33.01	Pass
			99	21.89	2.47	24.36	<=33.01	Pass
		12	0	21.95	2.47	24.42	<=33.01	Pass
			44	22.15	2.47	24.62	<=33.01	Pass
			88	21.49	2.47	23.96	<=33.01	Pass
		27	73	20.83	2.47	23.30	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2502.5	25	0	20	3.40	-9.800	-0.0039	-2.5 to 2.5	Pass
					3.70	21.800	0.0087	-2.5 to 2.5	Pass
					4.20	30.700	0.0123	-2.5 to 2.5	Pass
				-30	3.70	4.200	0.0017	-2.5 to 2.5	Pass
				-20	3.70	11.000	0.0044	-2.5 to 2.5	Pass
				-10	3.70	16.600	0.0066	-2.5 to 2.5	Pass
				0	3.70	26.200	0.0105	-2.5 to 2.5	Pass
				10	3.70	23.400	0.0094	-2.5 to 2.5	Pass
				30	3.70	19.900	0.0080	-2.5 to 2.5	Pass
				40	3.70	33.900	0.0135	-2.5 to 2.5	Pass
				50	3.70	17.000	0.0068	-2.5 to 2.5	Pass
	2535	25	0	20	3.40	17.100	0.0067	-2.5 to 2.5	Pass
					3.70	25.400	0.0100	-2.5 to 2.5	Pass
					4.20	13.300	0.0052	-2.5 to 2.5	Pass
				-30	3.70	12.500	0.0049	-2.5 to 2.5	Pass
				-20	3.70	29.500	0.0116	-2.5 to 2.5	Pass
				-10	3.70	16.200	0.0064	-2.5 to 2.5	Pass
				0	3.70	9.500	0.0037	-2.5 to 2.5	Pass
				10	3.70	22.200	0.0088	-2.5 to 2.5	Pass
				30	3.70	10.300	0.0041	-2.5 to 2.5	Pass
				40	3.70	22.500	0.0089	-2.5 to 2.5	Pass
				50	3.70	15.800	0.0062	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.40	0.800	0.0003	-2.5 to 2.5	Pass
					3.70	-5.600	-0.0022	-2.5 to 2.5	Pass
					4.20	21.100	0.0082	-2.5 to 2.5	Pass
				-30	3.70	21.200	0.0083	-2.5 to 2.5	Pass
				-20	3.70	11.500	0.0045	-2.5 to 2.5	Pass
				-10	3.70	33.100	0.0129	-2.5 to 2.5	Pass
				0	3.70	12.900	0.0050	-2.5 to 2.5	Pass
				10	3.70	25.500	0.0099	-2.5 to 2.5	Pass
				30	3.70	12.700	0.0049	-2.5 to 2.5	Pass
				40	3.70	18.600	0.0072	-2.5 to 2.5	Pass
				50	3.70	16.700	0.0065	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.40	28.600	0.0114	-2.5 to 2.5	Pass
					3.70	16.000	0.0064	-2.5 to 2.5	Pass
					4.20	34.000	0.0136	-2.5 to 2.5	Pass
				-30	3.70	26.800	0.0107	-2.5 to 2.5	Pass
				-20	3.70	4.200	0.0017	-2.5 to 2.5	Pass
				-10	3.70	4.900	0.0020	-2.5 to 2.5	Pass
				0	3.70	26.200	0.0105	-2.5 to 2.5	Pass
				10	3.70	24.200	0.0097	-2.5 to 2.5	Pass
				30	3.70	16.100	0.0064	-2.5 to 2.5	Pass
				40	3.70	11.900	0.0048	-2.5 to 2.5	Pass
				50	3.70	7.100	0.0028	-2.5 to 2.5	Pass
	2535	25	0	20	3.40	12.400	0.0049	-2.5 to 2.5	Pass
					3.70	5.400	0.0021	-2.5 to 2.5	Pass

					4.20	20.800	0.0082	-2.5 to 2.5	Pass
				-30	3.70	10.900	0.0043	-2.5 to 2.5	Pass
				-20	3.70	28.300	0.0112	-2.5 to 2.5	Pass
				-10	3.70	13.400	0.0053	-2.5 to 2.5	Pass
				0	3.70	16.100	0.0064	-2.5 to 2.5	Pass
				10	3.70	7.200	0.0028	-2.5 to 2.5	Pass
				30	3.70	24.300	0.0096	-2.5 to 2.5	Pass
				40	3.70	9.600	0.0038	-2.5 to 2.5	Pass
				50	3.70	14.800	0.0058	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.40	9.300	0.0036	-2.5 to 2.5	Pass
					3.70	16.500	0.0064	-2.5 to 2.5	Pass
					4.20	21.900	0.0085	-2.5 to 2.5	Pass
				-30	3.70	8.900	0.0035	-2.5 to 2.5	Pass
				-20	3.70	11.800	0.0046	-2.5 to 2.5	Pass
				-10	3.70	10.900	0.0042	-2.5 to 2.5	Pass
				0	3.70	2.500	0.0010	-2.5 to 2.5	Pass
				10	3.70	16.800	0.0065	-2.5 to 2.5	Pass
				30	3.70	21.000	0.0082	-2.5 to 2.5	Pass
				40	3.70	28.200	0.0110	-2.5 to 2.5	Pass
				50	3.70	24.900	0.0097	-2.5 to 2.5	Pass

2.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2505	50	0	20	3.40	-32.500	-0.0130	-2.5 to 2.5	Pass
					3.70	-12.000	-0.0048	-2.5 to 2.5	Pass
					4.20	3.600	0.0014	-2.5 to 2.5	Pass
				-30	3.70	8.600	0.0034	-2.5 to 2.5	Pass
				-20	3.70	9.200	0.0037	-2.5 to 2.5	Pass
				-10	3.70	20.300	0.0081	-2.5 to 2.5	Pass
				0	3.70	11.000	0.0044	-2.5 to 2.5	Pass
				10	3.70	11.300	0.0045	-2.5 to 2.5	Pass
				30	3.70	11.500	0.0046	-2.5 to 2.5	Pass
				40	3.70	25.900	0.0103	-2.5 to 2.5	Pass
				50	3.70	27.700	0.0111	-2.5 to 2.5	Pass
	2535	50	0	20	3.40	-20.500	-0.0081	-2.5 to 2.5	Pass
					3.70	-14.500	-0.0057	-2.5 to 2.5	Pass
					4.20	13.900	0.0055	-2.5 to 2.5	Pass
				-30	3.70	25.700	0.0101	-2.5 to 2.5	Pass
				-20	3.70	0.600	0.0002	-2.5 to 2.5	Pass
				-10	3.70	26.200	0.0103	-2.5 to 2.5	Pass
				0	3.70	26.700	0.0105	-2.5 to 2.5	Pass
				10	3.70	24.600	0.0097	-2.5 to 2.5	Pass
				30	3.70	-0.300	-0.0001	-2.5 to 2.5	Pass
				40	3.70	34.100	0.0135	-2.5 to 2.5	Pass
				50	3.70	21.300	0.0084	-2.5 to 2.5	Pass
	2565	50	0	20	3.40	-26.300	-0.0103	-2.5 to 2.5	Pass
					3.70	-23.600	-0.0092	-2.5 to 2.5	Pass
					4.20	-10.600	-0.0041	-2.5 to 2.5	Pass
				-30	3.70	22.700	0.0088	-2.5 to 2.5	Pass
				-20	3.70	8.000	0.0031	-2.5 to 2.5	Pass
				-10	3.70	27.100	0.0106	-2.5 to 2.5	Pass
				0	3.70	6.700	0.0026	-2.5 to 2.5	Pass

				10	3.70	10.500	0.0041	-2.5 to 2.5	Pass
				30	3.70	16.400	0.0064	-2.5 to 2.5	Pass
				40	3.70	1.500	0.0006	-2.5 to 2.5	Pass
				50	3.70	15.900	0.0062	-2.5 to 2.5	Pass
16QAM	2505	27	0	20	3.40	7.500	0.0030	-2.5 to 2.5	Pass
					3.70	12.100	0.0048	-2.5 to 2.5	Pass
					4.20	15.800	0.0063	-2.5 to 2.5	Pass
				-30	3.70	6.200	0.0025	-2.5 to 2.5	Pass
				-20	3.70	16.400	0.0065	-2.5 to 2.5	Pass
				-10	3.70	21.400	0.0085	-2.5 to 2.5	Pass
				0	3.70	24.600	0.0098	-2.5 to 2.5	Pass
				10	3.70	23.700	0.0095	-2.5 to 2.5	Pass
				30	3.70	18.600	0.0074	-2.5 to 2.5	Pass
				40	3.70	11.400	0.0046	-2.5 to 2.5	Pass
				50	3.70	1.600	0.0006	-2.5 to 2.5	Pass
	2535	27	0	20	3.40	15.500	0.0061	-2.5 to 2.5	Pass
					3.70	26.800	0.0106	-2.5 to 2.5	Pass
					4.20	13.400	0.0053	-2.5 to 2.5	Pass
				-30	3.70	19.900	0.0079	-2.5 to 2.5	Pass
				-20	3.70	1.300	0.0005	-2.5 to 2.5	Pass
				-10	3.70	-2.100	-0.0008	-2.5 to 2.5	Pass
				0	3.70	5.100	0.0020	-2.5 to 2.5	Pass
				10	3.70	-19.500	-0.0077	-2.5 to 2.5	Pass
				30	3.70	-20.600	-0.0081	-2.5 to 2.5	Pass
				40	3.70	-13.100	-0.0052	-2.5 to 2.5	Pass
				50	3.70	-18.700	-0.0074	-2.5 to 2.5	Pass
	2565	27	23	20	3.40	7.300	0.0028	-2.5 to 2.5	Pass
					3.70	25.300	0.0099	-2.5 to 2.5	Pass
					4.20	31.300	0.0122	-2.5 to 2.5	Pass
				-30	3.70	17.900	0.0070	-2.5 to 2.5	Pass
				-20	3.70	6.800	0.0027	-2.5 to 2.5	Pass
				-10	3.70	15.700	0.0061	-2.5 to 2.5	Pass
				0	3.70	24.700	0.0096	-2.5 to 2.5	Pass
				10	3.70	27.700	0.0108	-2.5 to 2.5	Pass
				30	3.70	5.400	0.0021	-2.5 to 2.5	Pass
				40	3.70	4.400	0.0017	-2.5 to 2.5	Pass
				50	3.70	3.100	0.0012	-2.5 to 2.5	Pass

2.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2507.5	75	0	20	3.40	28.100	0.0112	-2.5 to 2.5	Pass
					3.70	15.500	0.0062	-2.5 to 2.5	Pass
					4.20	25.300	0.0101	-2.5 to 2.5	Pass
				-30	3.70	23.800	0.0095	-2.5 to 2.5	Pass
				-20	3.70	3.600	0.0014	-2.5 to 2.5	Pass
				-10	3.70	16.000	0.0064	-2.5 to 2.5	Pass
				0	3.70	7.800	0.0031	-2.5 to 2.5	Pass
				10	3.70	23.900	0.0095	-2.5 to 2.5	Pass
				30	3.70	14.400	0.0057	-2.5 to 2.5	Pass
				40	3.70	16.100	0.0064	-2.5 to 2.5	Pass
				50	3.70	26.000	0.0104	-2.5 to 2.5	Pass
	2535	75	0	20	3.40	-19.400	-0.0077	-2.5 to 2.5	Pass

					3.70	-27.200	-0.0107	-2.5 to 2.5	Pass
					4.20	-27.300	-0.0108	-2.5 to 2.5	Pass
				-30	3.70	-21.700	-0.0086	-2.5 to 2.5	Pass
				-20	3.70	-33.000	-0.0130	-2.5 to 2.5	Pass
				-10	3.70	-34.400	-0.0136	-2.5 to 2.5	Pass
				0	3.70	-36.500	-0.0144	-2.5 to 2.5	Pass
				10	3.70	-14.100	-0.0056	-2.5 to 2.5	Pass
				30	3.70	-22.700	-0.0090	-2.5 to 2.5	Pass
				40	3.70	-28.000	-0.0110	-2.5 to 2.5	Pass
				50	3.70	-17.700	-0.0070	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.40	-9.800	-0.0038	-2.5 to 2.5	Pass
					3.70	-3.800	-0.0015	-2.5 to 2.5	Pass
					4.20	-18.100	-0.0071	-2.5 to 2.5	Pass
				-30	3.70	-29.000	-0.0113	-2.5 to 2.5	Pass
				-20	3.70	-20.200	-0.0079	-2.5 to 2.5	Pass
				-10	3.70	-20.200	-0.0079	-2.5 to 2.5	Pass
				0	3.70	-16.300	-0.0064	-2.5 to 2.5	Pass
				10	3.70	-10.500	-0.0041	-2.5 to 2.5	Pass
				30	3.70	-16.900	-0.0066	-2.5 to 2.5	Pass
				40	3.70	-22.000	-0.0086	-2.5 to 2.5	Pass
				50	3.70	-3.400	-0.0013	-2.5 to 2.5	Pass
16QAM	2507.5	27	0	20	3.40	15.000	0.0060	-2.5 to 2.5	Pass
					3.70	28.000	0.0112	-2.5 to 2.5	Pass
					4.20	21.800	0.0087	-2.5 to 2.5	Pass
				-30	3.70	24.600	0.0098	-2.5 to 2.5	Pass
				-20	3.70	16.200	0.0065	-2.5 to 2.5	Pass
				-10	3.70	27.200	0.0108	-2.5 to 2.5	Pass
				0	3.70	11.800	0.0047	-2.5 to 2.5	Pass
				10	3.70	5.800	0.0023	-2.5 to 2.5	Pass
				30	3.70	19.700	0.0079	-2.5 to 2.5	Pass
				40	3.70	14.000	0.0056	-2.5 to 2.5	Pass
				50	3.70	24.800	0.0099	-2.5 to 2.5	Pass
	2535	27	0	20	3.40	-25.800	-0.0102	-2.5 to 2.5	Pass
					3.70	-11.400	-0.0045	-2.5 to 2.5	Pass
					4.20	-20.200	-0.0080	-2.5 to 2.5	Pass
				-30	3.70	-33.500	-0.0132	-2.5 to 2.5	Pass
				-20	3.70	-16.700	-0.0066	-2.5 to 2.5	Pass
				-10	3.70	-13.900	-0.0055	-2.5 to 2.5	Pass
				0	3.70	-21.400	-0.0084	-2.5 to 2.5	Pass
				10	3.70	-14.900	-0.0059	-2.5 to 2.5	Pass
				30	3.70	-12.800	-0.0050	-2.5 to 2.5	Pass
				40	3.70	-20.200	-0.0080	-2.5 to 2.5	Pass
				50	3.70	-10.200	-0.0040	-2.5 to 2.5	Pass
	2562.5	27	48	20	3.40	25.500	0.0100	-2.5 to 2.5	Pass
					3.70	15.000	0.0059	-2.5 to 2.5	Pass
					4.20	18.200	0.0071	-2.5 to 2.5	Pass
				-30	3.70	9.700	0.0038	-2.5 to 2.5	Pass
				-20	3.70	18.000	0.0070	-2.5 to 2.5	Pass
				-10	3.70	5.500	0.0021	-2.5 to 2.5	Pass
				0	3.70	29.100	0.0114	-2.5 to 2.5	Pass
				10	3.70	30.100	0.0117	-2.5 to 2.5	Pass
				30	3.70	12.500	0.0049	-2.5 to 2.5	Pass
				40	3.70	29.400	0.0115	-2.5 to 2.5	Pass
				50	3.70	22.700	0.0089	-2.5 to 2.5	Pass

2.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2510	100	0	20	3.40	-16.050	-0.0064	-2.5 to 2.5	Pass
					3.70	13.289	0.0053	-2.5 to 2.5	Pass
					4.20	17.796	0.0071	-2.5 to 2.5	Pass
				-30	3.70	19.012	0.0076	-2.5 to 2.5	Pass
				-20	3.70	17.037	0.0068	-2.5 to 2.5	Pass
				-10	3.70	19.584	0.0078	-2.5 to 2.5	Pass
				0	3.70	19.541	0.0078	-2.5 to 2.5	Pass
				10	3.70	15.278	0.0061	-2.5 to 2.5	Pass
				30	3.70	15.707	0.0063	-2.5 to 2.5	Pass
				40	3.70	16.708	0.0067	-2.5 to 2.5	Pass
				50	3.70	16.637	0.0066	-2.5 to 2.5	Pass
	2535	100	0	20	3.40	-16.600	-0.0065	-2.5 to 2.5	Pass
					3.70	-11.200	-0.0044	-2.5 to 2.5	Pass
					4.20	-20.100	-0.0079	-2.5 to 2.5	Pass
				-30	3.70	-8.000	-0.0032	-2.5 to 2.5	Pass
				-20	3.70	-20.000	-0.0079	-2.5 to 2.5	Pass
				-10	3.70	-13.300	-0.0052	-2.5 to 2.5	Pass
				0	3.70	-25.800	-0.0102	-2.5 to 2.5	Pass
				10	3.70	-22.100	-0.0087	-2.5 to 2.5	Pass
				30	3.70	-29.200	-0.0115	-2.5 to 2.5	Pass
				40	3.70	-18.600	-0.0073	-2.5 to 2.5	Pass
				50	3.70	-24.800	-0.0098	-2.5 to 2.5	Pass
	2560	100	0	20	3.40	19.000	0.0074	-2.5 to 2.5	Pass
					3.70	16.200	0.0063	-2.5 to 2.5	Pass
					4.20	8.400	0.0033	-2.5 to 2.5	Pass
				-30	3.70	26.100	0.0102	-2.5 to 2.5	Pass
				-20	3.70	25.300	0.0099	-2.5 to 2.5	Pass
				-10	3.70	7.400	0.0029	-2.5 to 2.5	Pass
				0	3.70	22.600	0.0088	-2.5 to 2.5	Pass
				10	3.70	18.800	0.0073	-2.5 to 2.5	Pass
				30	3.70	27.000	0.0105	-2.5 to 2.5	Pass
				40	3.70	29.100	0.0114	-2.5 to 2.5	Pass
				50	3.70	34.700	0.0136	-2.5 to 2.5	Pass
16QAM	2510	27	0	20	3.40	-18.000	-0.0072	-2.5 to 2.5	Pass
					3.70	-24.600	-0.0098	-2.5 to 2.5	Pass
					4.20	-12.000	-0.0048	-2.5 to 2.5	Pass
				-30	3.70	-29.200	-0.0116	-2.5 to 2.5	Pass
				-20	3.70	-23.200	-0.0092	-2.5 to 2.5	Pass
				-10	3.70	-23.700	-0.0094	-2.5 to 2.5	Pass
				0	3.70	-19.500	-0.0078	-2.5 to 2.5	Pass
				10	3.70	-11.400	-0.0045	-2.5 to 2.5	Pass
				30	3.70	-26.500	-0.0106	-2.5 to 2.5	Pass
				40	3.70	-33.300	-0.0133	-2.5 to 2.5	Pass
				50	3.70	-24.700	-0.0098	-2.5 to 2.5	Pass
	2535	27	0	20	3.40	-6.000	-0.0024	-2.5 to 2.5	Pass
					3.70	-4.600	-0.0018	-2.5 to 2.5	Pass
					4.20	4.000	0.0016	-2.5 to 2.5	Pass
				-30	3.70	12.800	0.0050	-2.5 to 2.5	Pass
				-20	3.70	7.000	0.0028	-2.5 to 2.5	Pass
				-10	3.70	18.900	0.0075	-2.5 to 2.5	Pass
				0	3.70	20.400	0.0080	-2.5 to 2.5	Pass

				10	3.70	10.500	0.0041	-2.5 to 2.5	Pass
				30	3.70	6.400	0.0025	-2.5 to 2.5	Pass
				40	3.70	5.200	0.0021	-2.5 to 2.5	Pass
				50	3.70	14.300	0.0056	-2.5 to 2.5	Pass
	2560	27	73	20	3.40	7.000	0.0027	-2.5 to 2.5	Pass
					3.70	20.000	0.0078	-2.5 to 2.5	Pass
					4.20	21.900	0.0086	-2.5 to 2.5	Pass
				-30	3.70	9.900	0.0039	-2.5 to 2.5	Pass
				-20	3.70	15.400	0.0060	-2.5 to 2.5	Pass
				-10	3.70	23.100	0.0090	-2.5 to 2.5	Pass
				0	3.70	10.600	0.0041	-2.5 to 2.5	Pass
				10	3.70	29.900	0.0117	-2.5 to 2.5	Pass
				30	3.70	23.700	0.0093	-2.5 to 2.5	Pass
				40	3.70	15.900	0.0062	-2.5 to 2.5	Pass
				50	3.70	22.300	0.0087	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band7_OBW

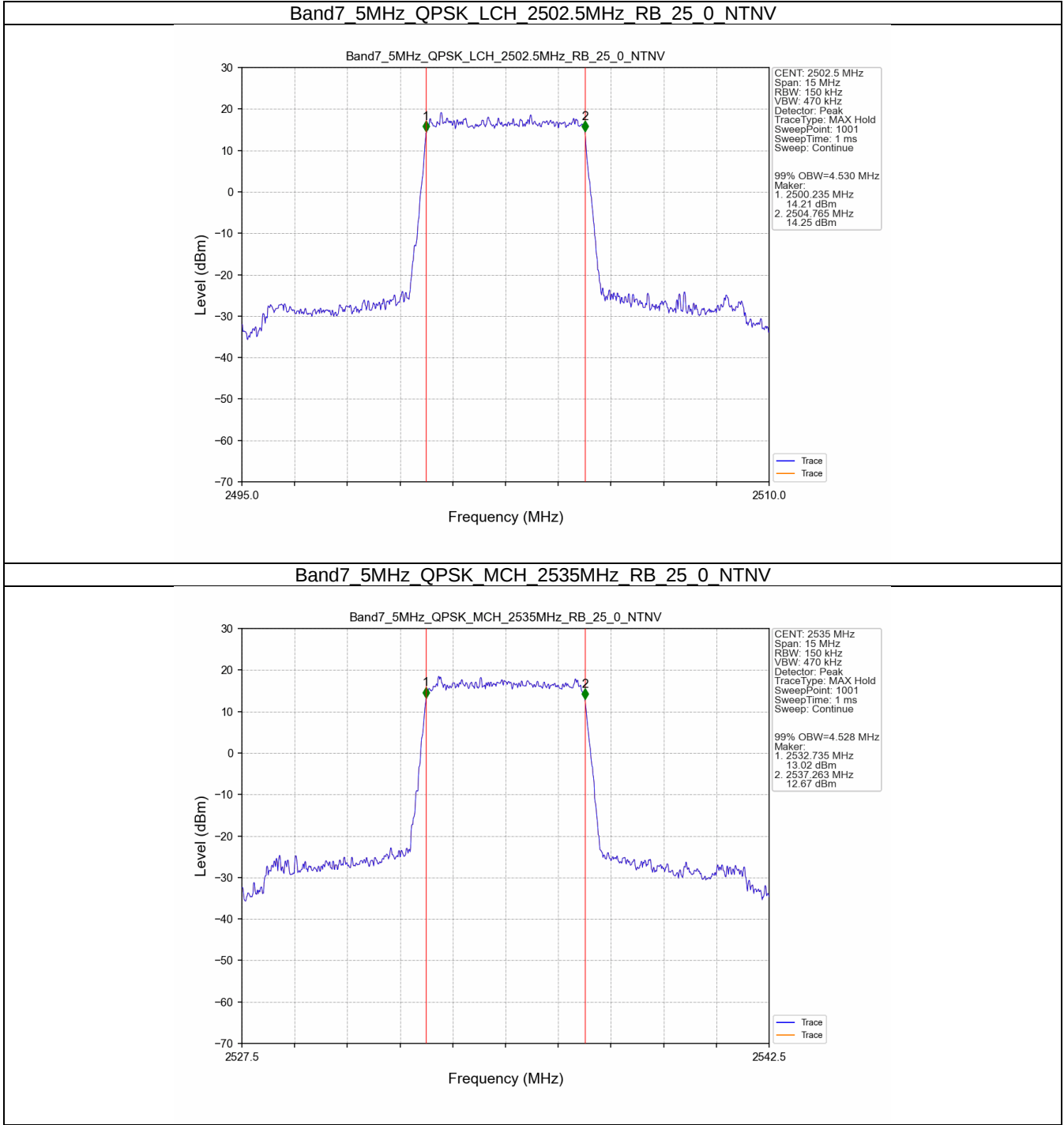
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.530	/	Pass
		2535	25	0	4.528	/	Pass
		2567.5	25	0	4.523	/	Pass
	16QAM	2502.5	25	0	4.537	/	Pass
		2535	25	0	4.519	/	Pass
		2567.5	25	0	4.525	/	Pass
10	QPSK	2505	50	0	9.036	/	Pass
		2535	50	0	9.057	/	Pass
		2565	50	0	9.050	/	Pass
	16QAM	2505	27	0	5.046	/	Pass
		2535	27	0	5.037	/	Pass
		2565	27	23	5.030	/	Pass
15	QPSK	2507.5	75	0	13.544	/	Pass
		2535	75	0	13.567	/	Pass
		2562.5	75	0	13.535	/	Pass
	16QAM	2507.5	27	0	5.268	/	Pass
		2535	27	0	5.225	/	Pass
		2562.5	27	48	5.252	/	Pass
20	QPSK	2510	100	0	18.088	/	Pass
		2535	100	0	18.054	/	Pass
		2560	100	0	18.071	/	Pass
	16QAM	2510	27	0	5.398	/	Pass
		2535	27	0	5.449	/	Pass
		2560	27	73	5.413	/	Pass

3.1.2 Band7_XDB

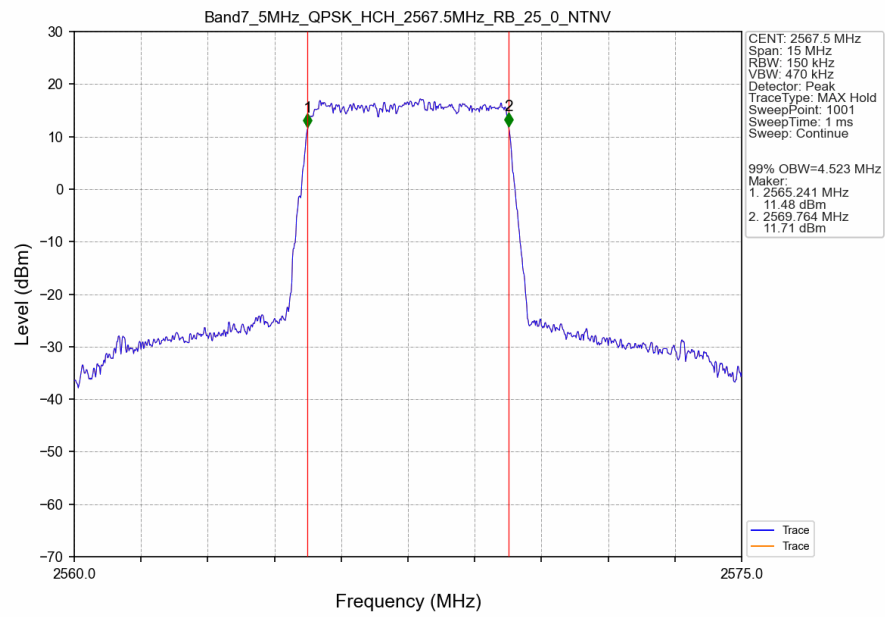
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.980	/	Pass
		2535	25	0	5.007	/	Pass
		2567.5	25	0	5.031	/	Pass
	16QAM	2502.5	25	0	4.999	/	Pass
		2535	25	0	4.999	/	Pass
		2567.5	25	0	4.985	/	Pass
10	QPSK	2505	50	0	9.848	/	Pass
		2535	50	0	9.845	/	Pass
		2565	50	0	9.912	/	Pass
	16QAM	2505	27	0	5.853	/	Pass
		2535	27	0	5.784	/	Pass
		2565	27	23	5.776	/	Pass
15	QPSK	2507.5	75	0	14.828	/	Pass
		2535	75	0	14.818	/	Pass
		2562.5	75	0	14.740	/	Pass
	16QAM	2507.5	27	0	6.156	/	Pass
		2535	27	0	6.200	/	Pass
		2562.5	27	48	6.212	/	Pass
20	QPSK	2510	100	0	19.565	/	Pass
		2535	100	0	19.444	/	Pass
		2560	100	0	19.503	/	Pass
	16QAM	2510	27	0	6.388	/	Pass
		2535	27	0	6.430	/	Pass
		2560	27	73	6.482	/	Pass

3.2 Test Graph

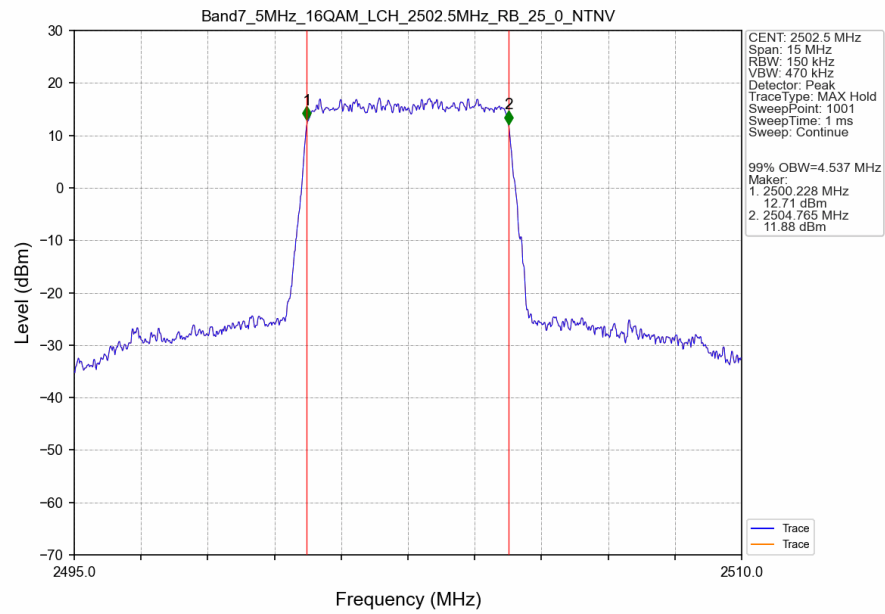
3.2.1 Band7_OBW



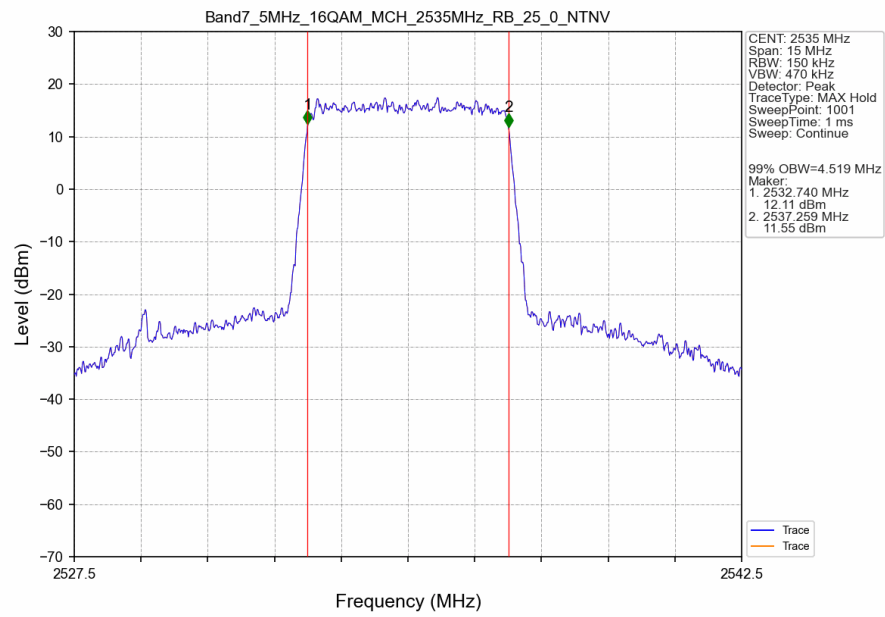
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



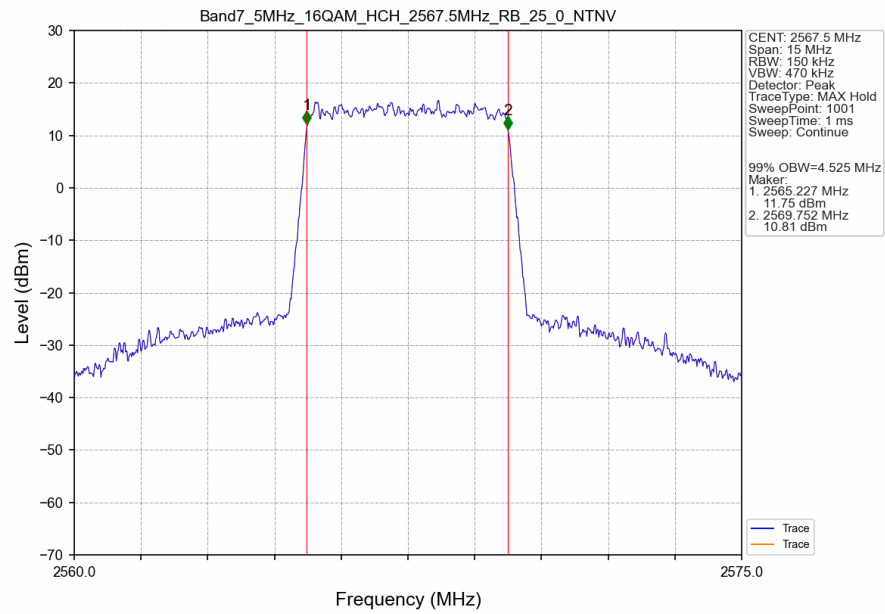
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



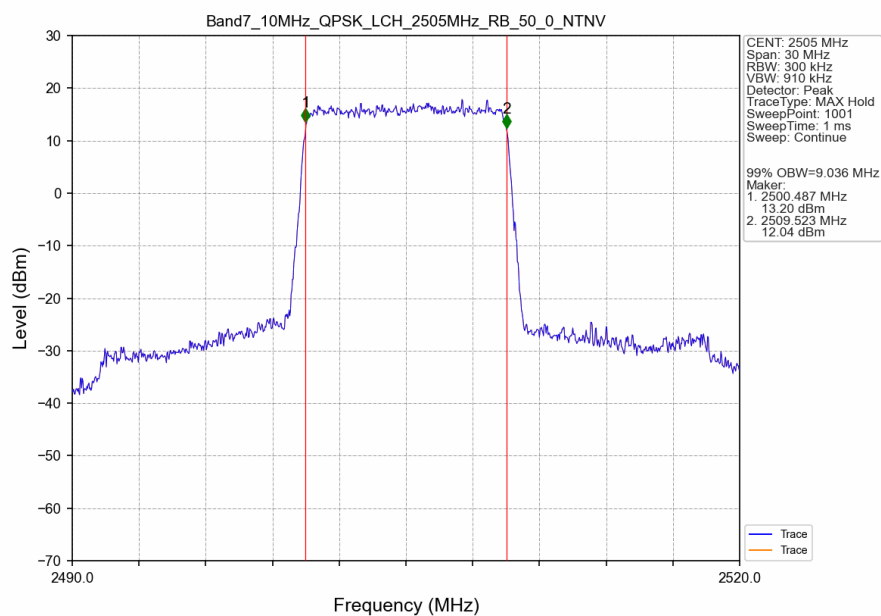
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV



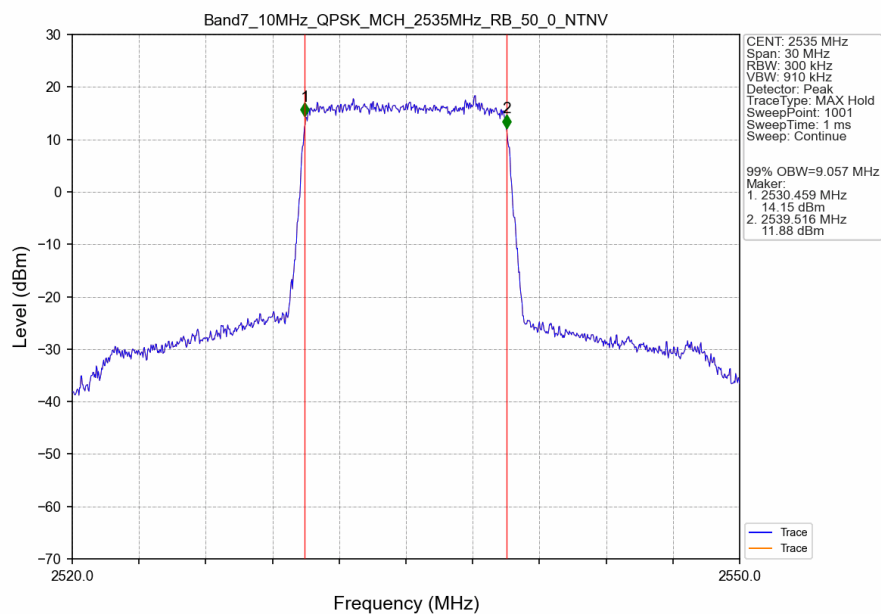
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV



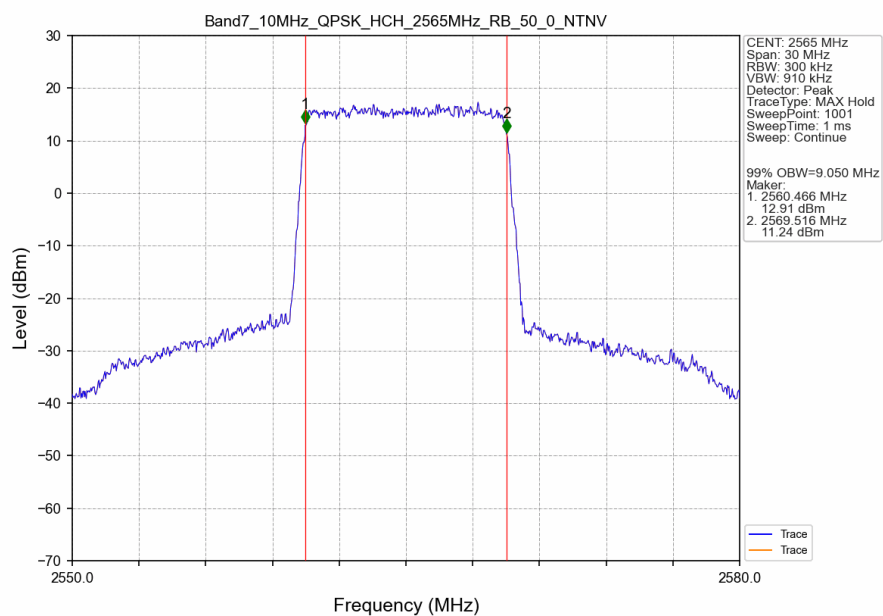
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



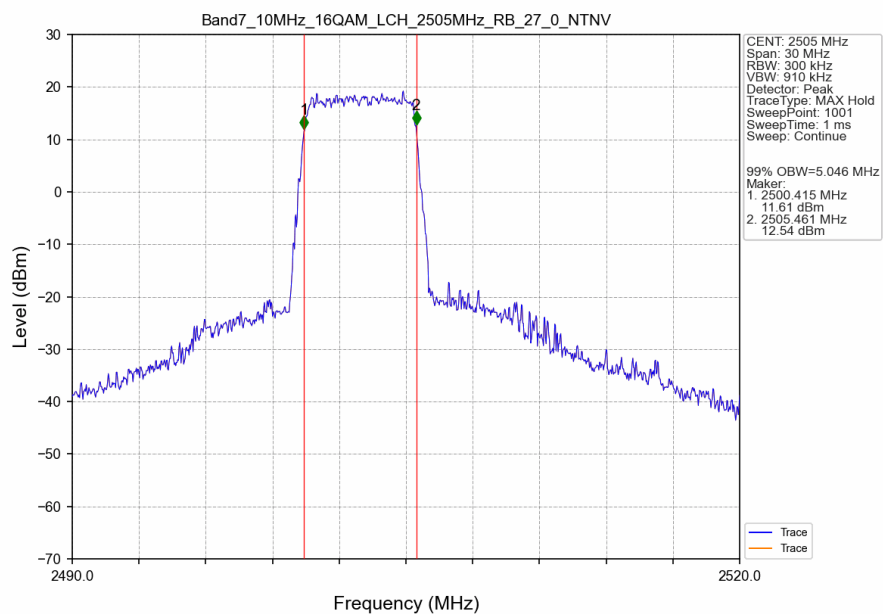
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



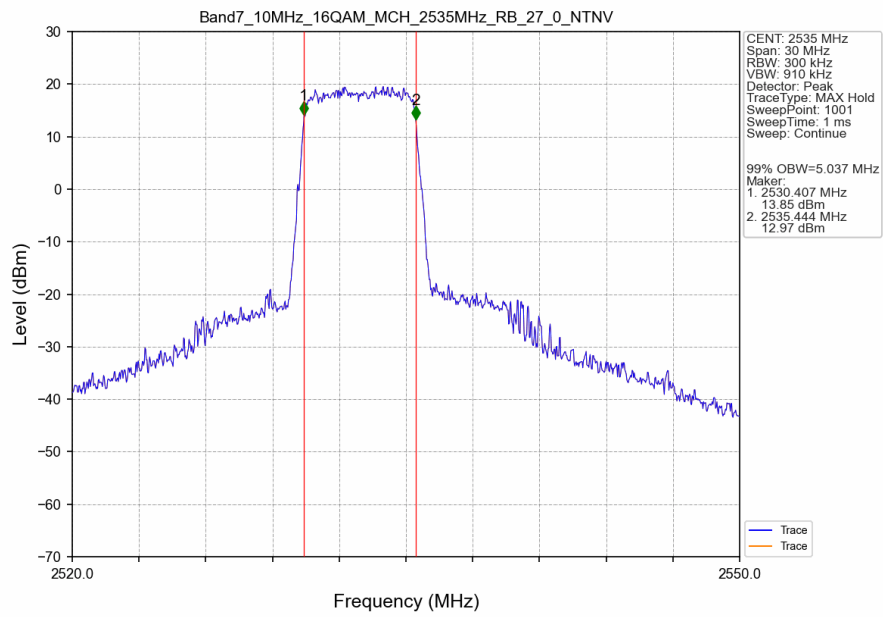
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



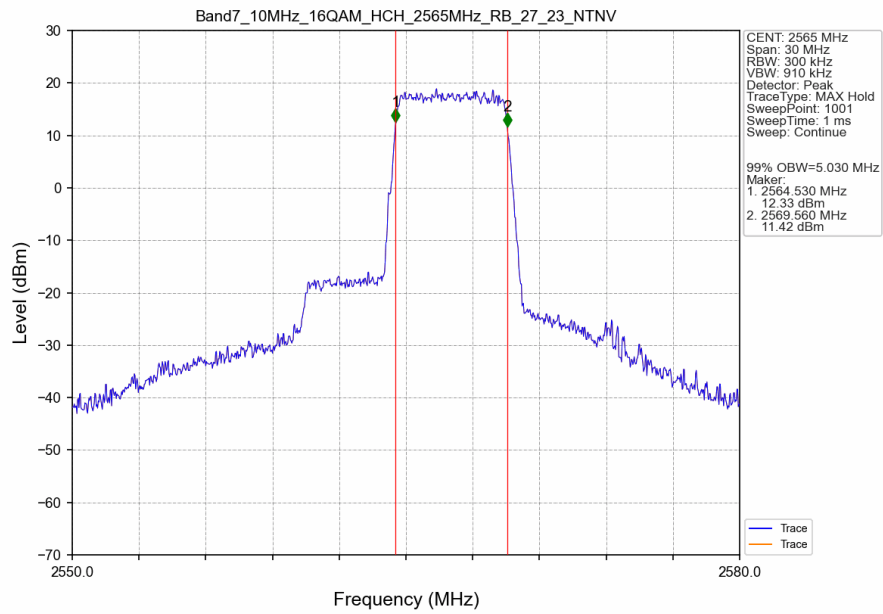
Band7_10MHz_16QAM_LCH_2505MHz_RB_27_0_NTNV



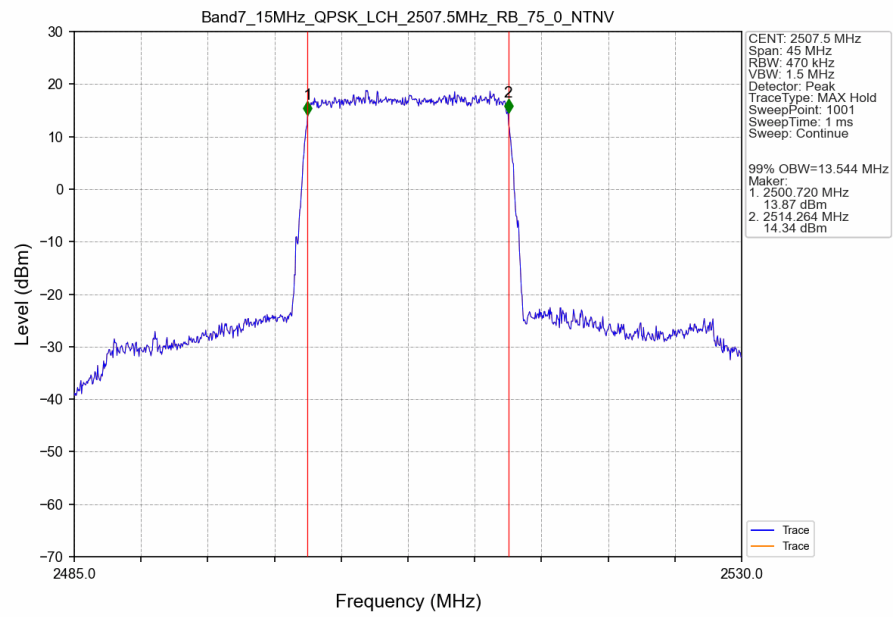
Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



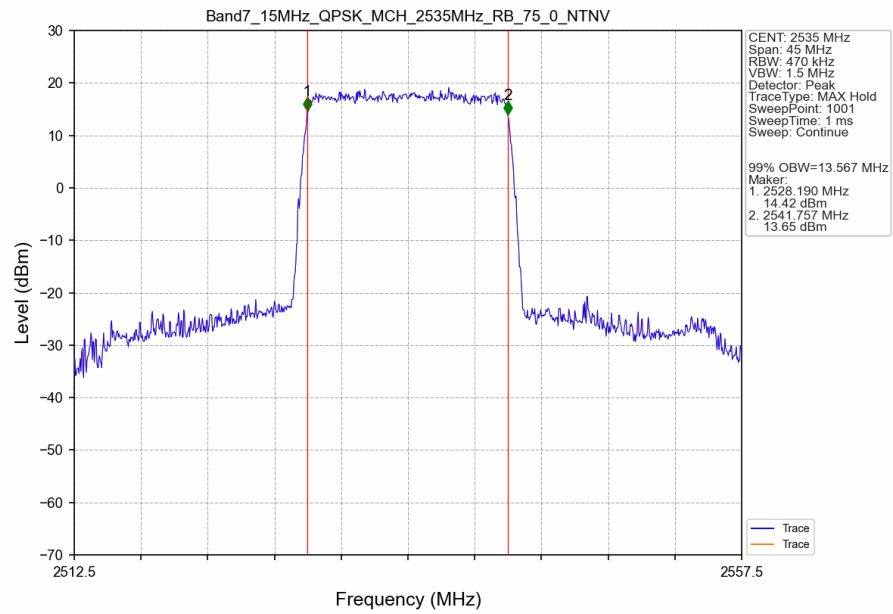
Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV



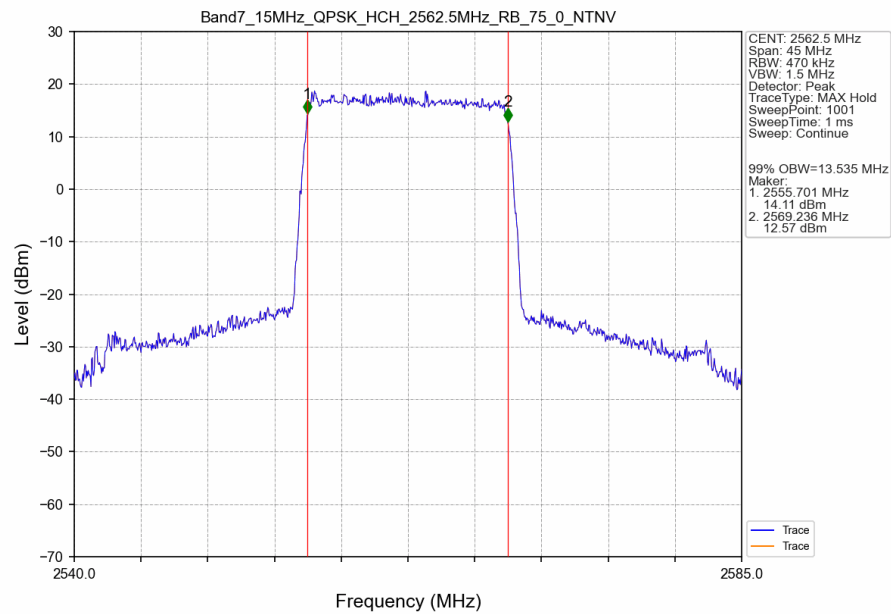
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



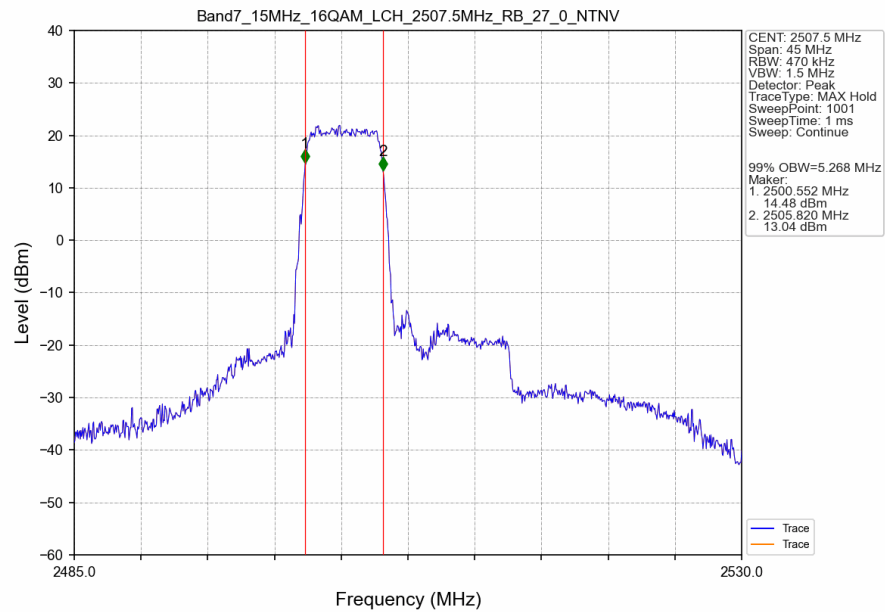
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



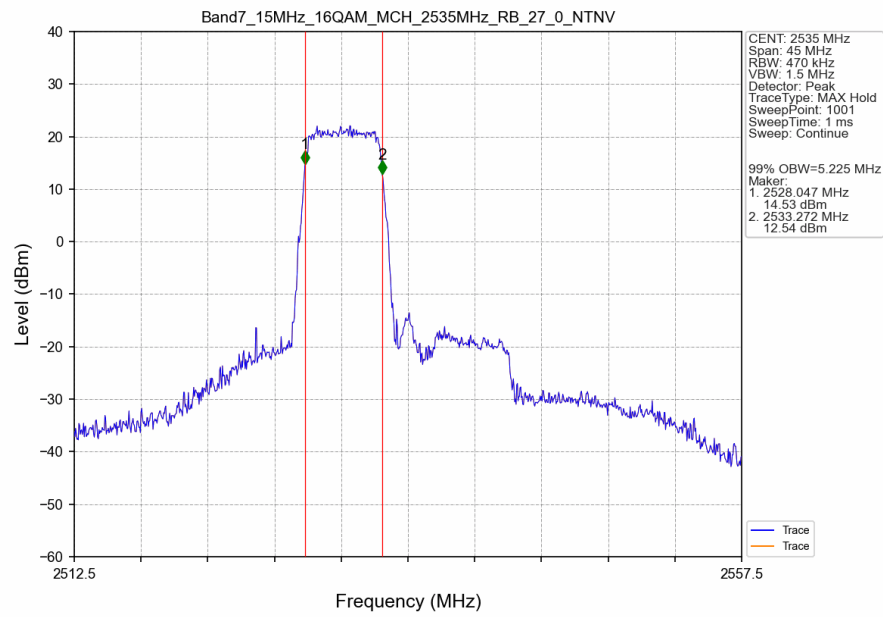
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTV



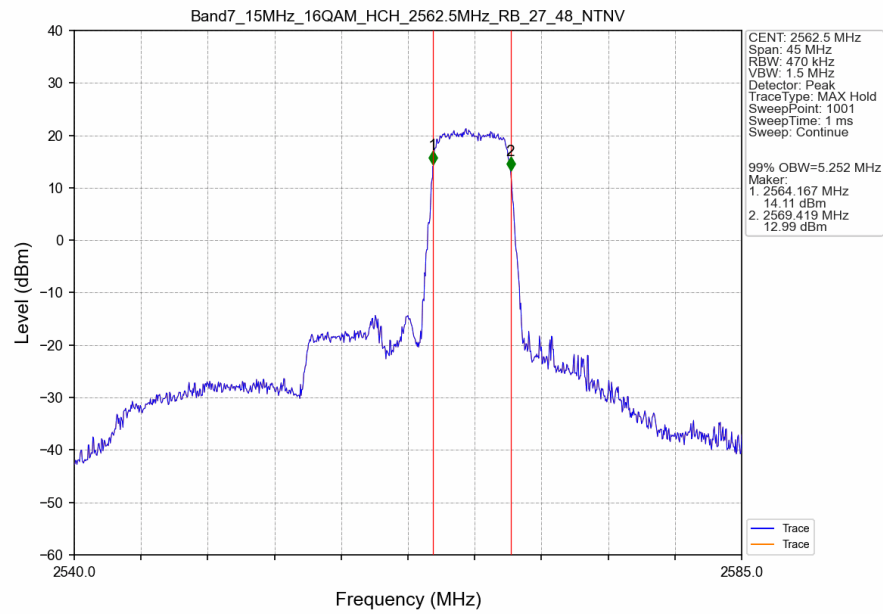
Band7 15MHz 16QAM LCH 2507.5MHz RB 27 0 NTV



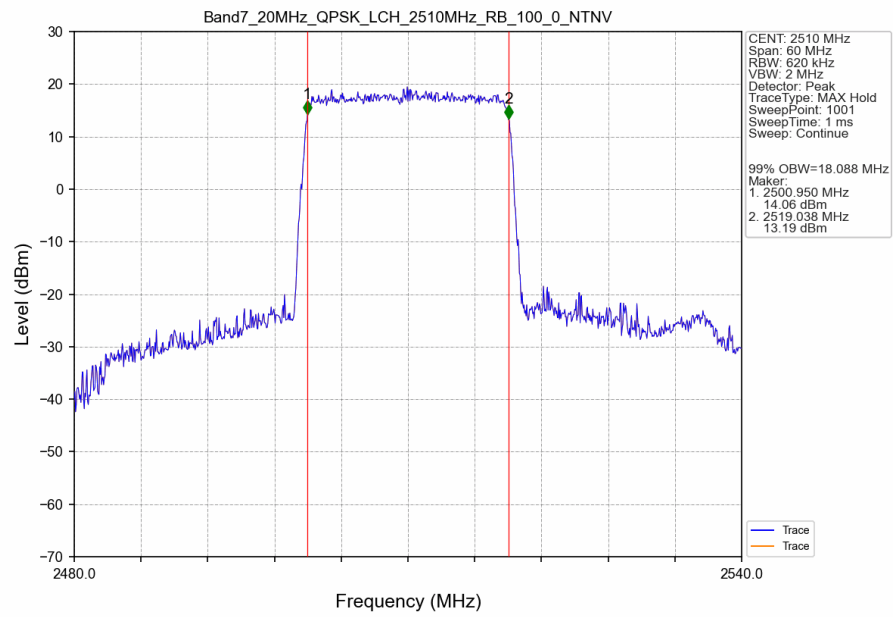
Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



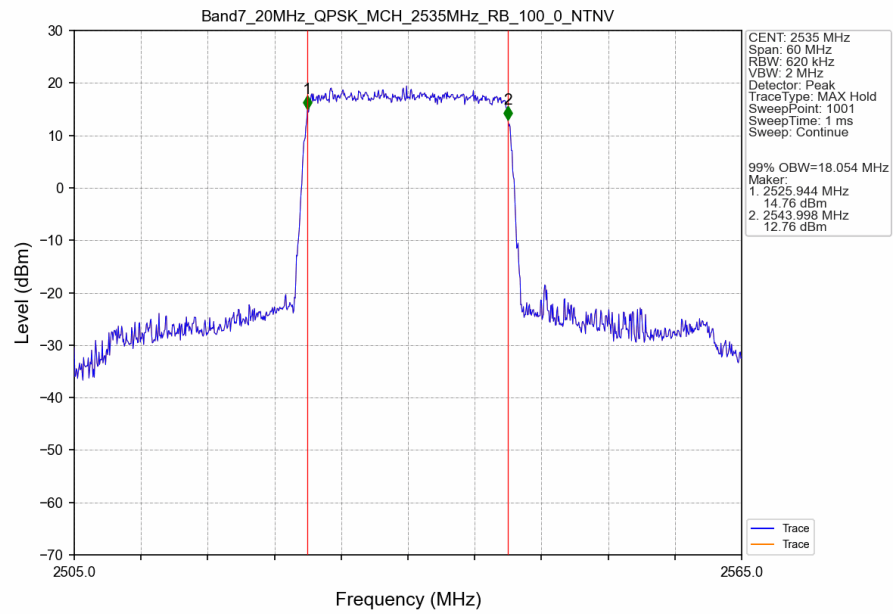
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV



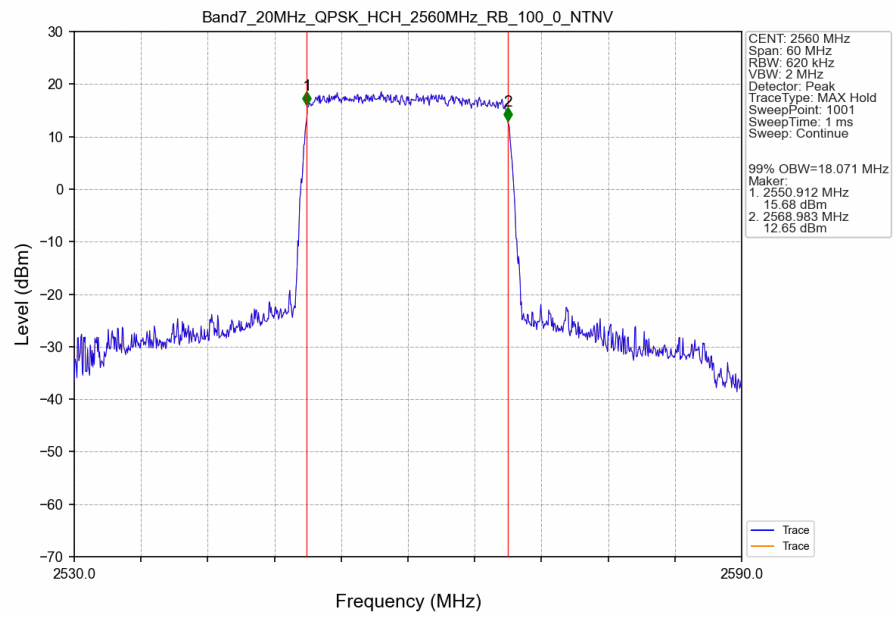
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



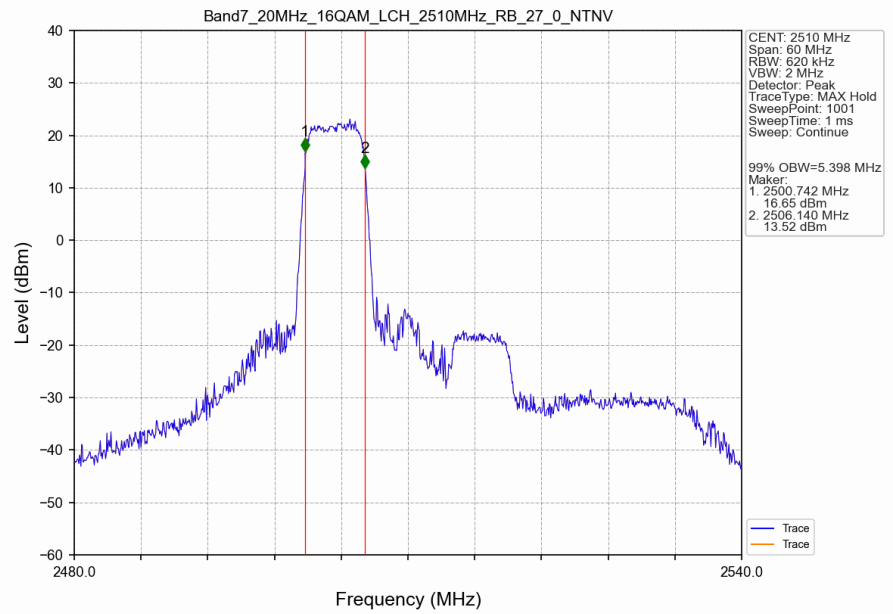
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



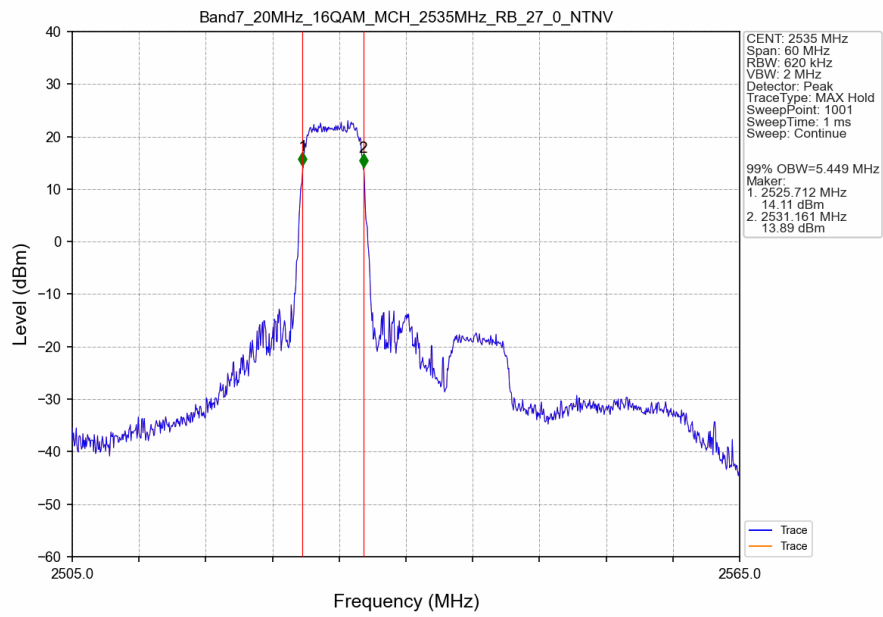
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



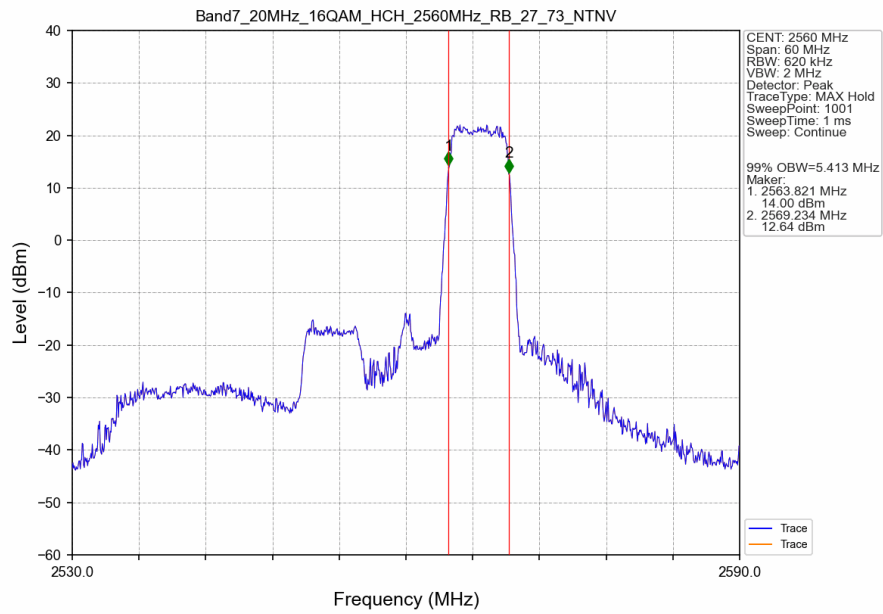
Band7_20MHz_16QAM_LCH_2510MHz_RB_27_0_NTNV



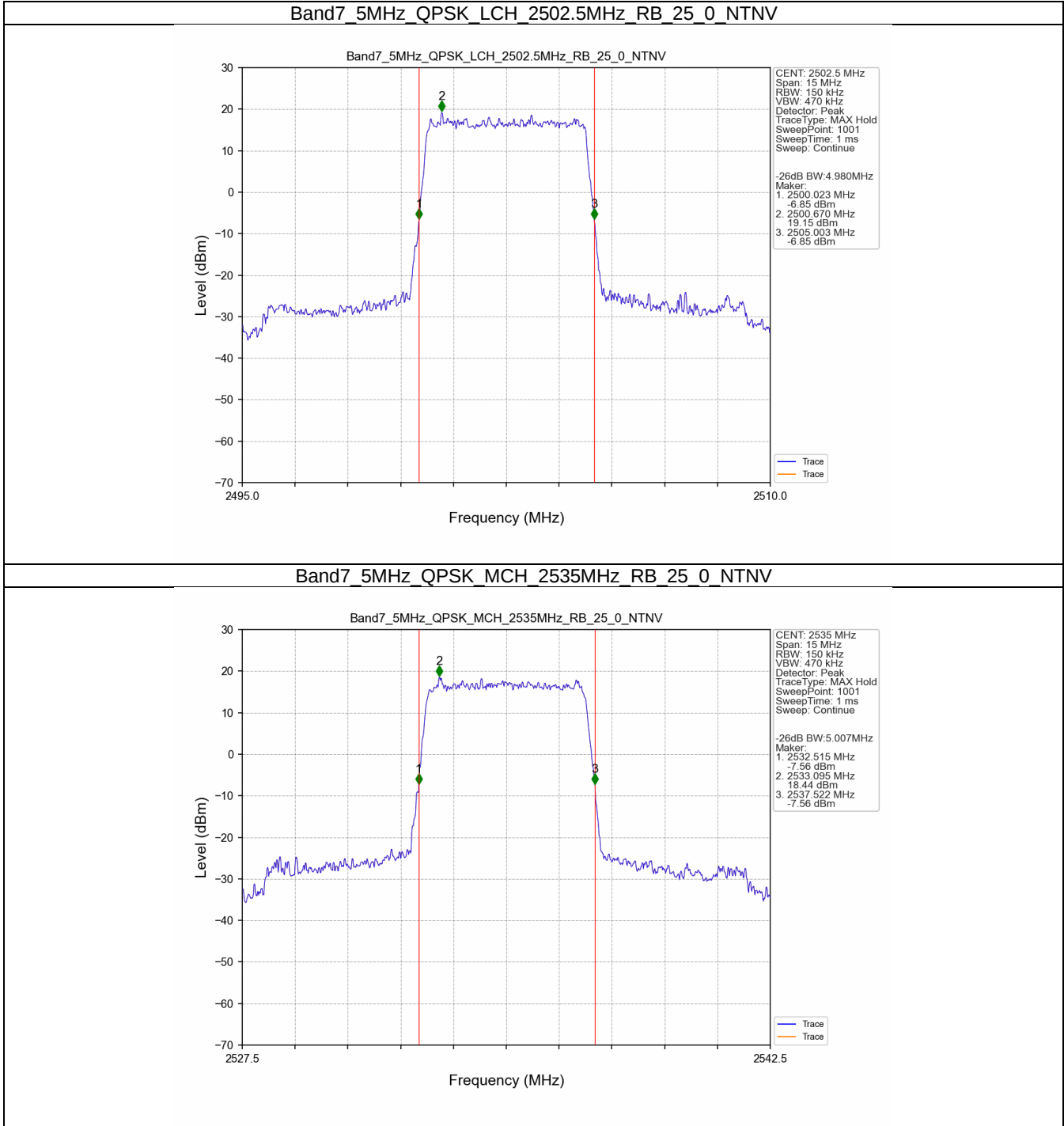
Band7 20MHz 16QAM MCH 2535MHz RB 27 0 NTNV



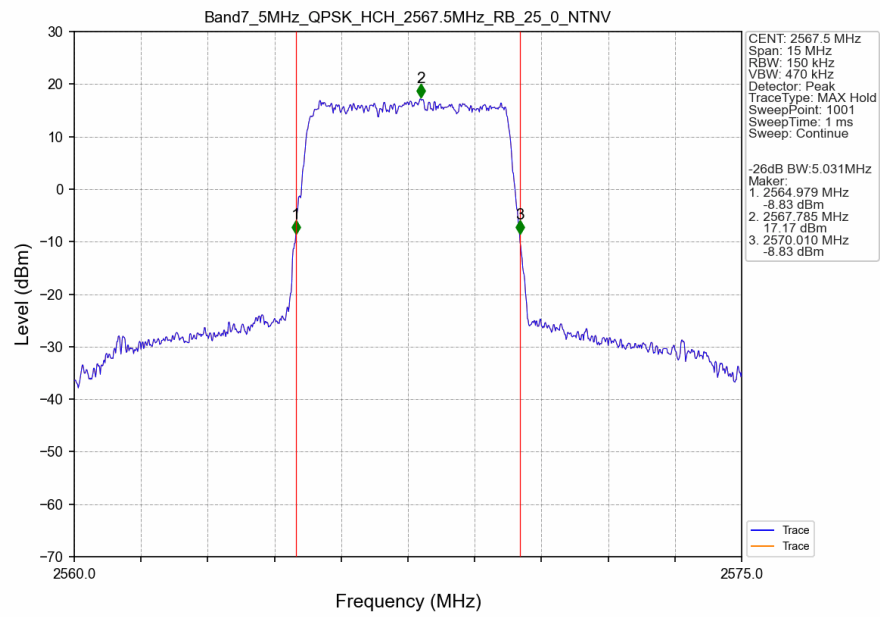
Band7 20MHz 16QAM HCH 2560MHz RB 27 73 NTNV



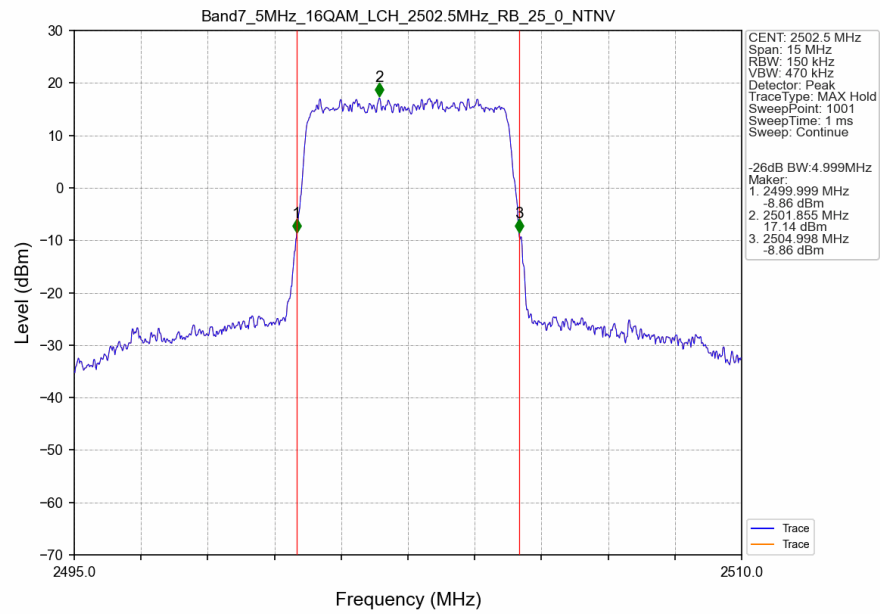
3.2.2 Band7_XDB



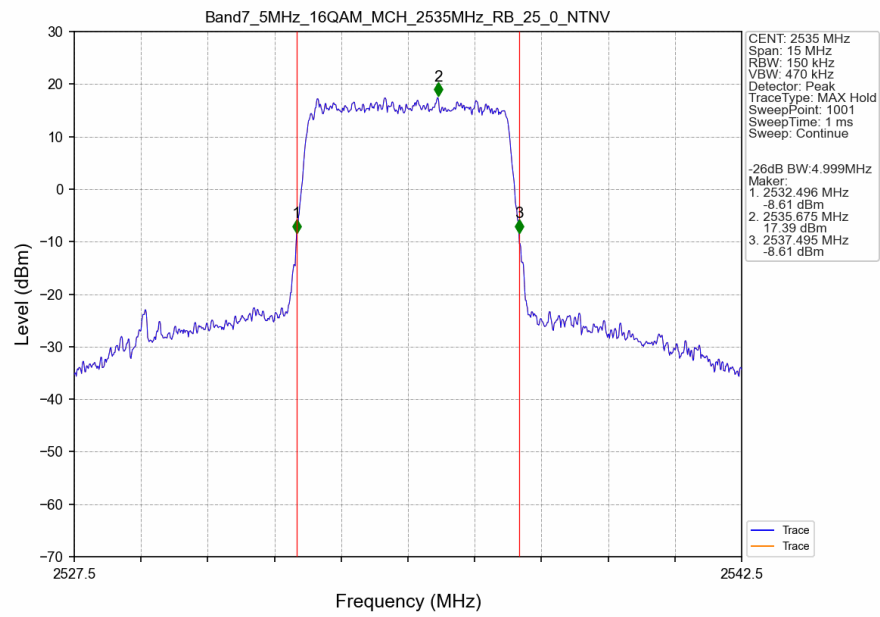
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



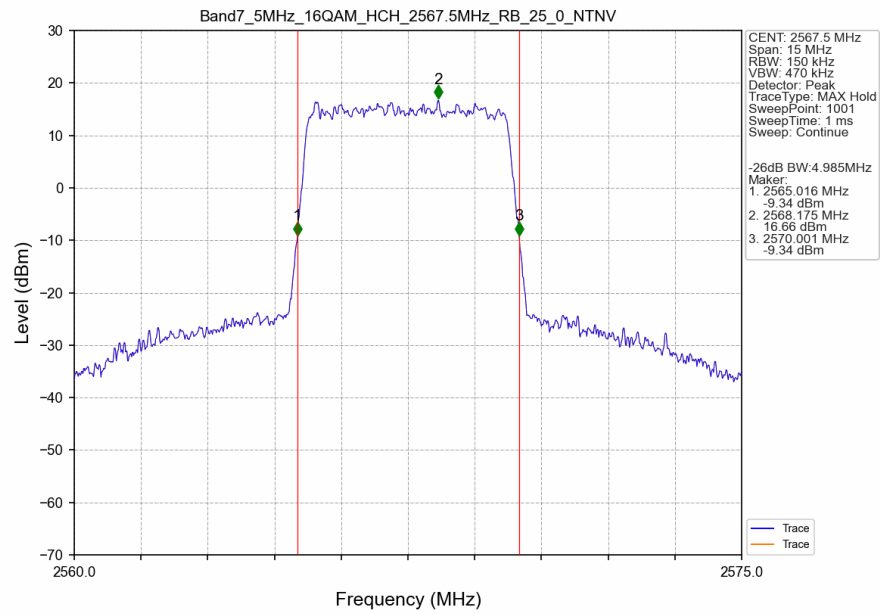
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



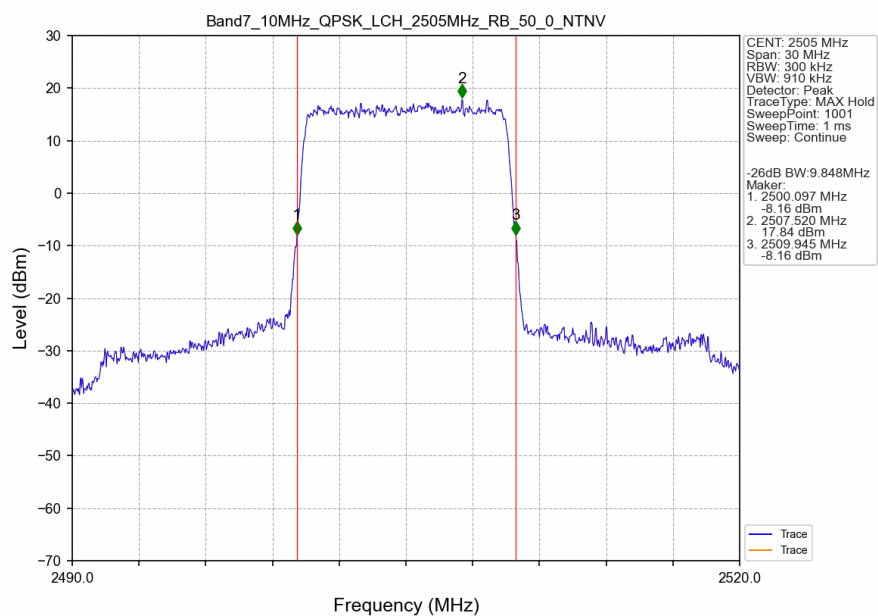
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



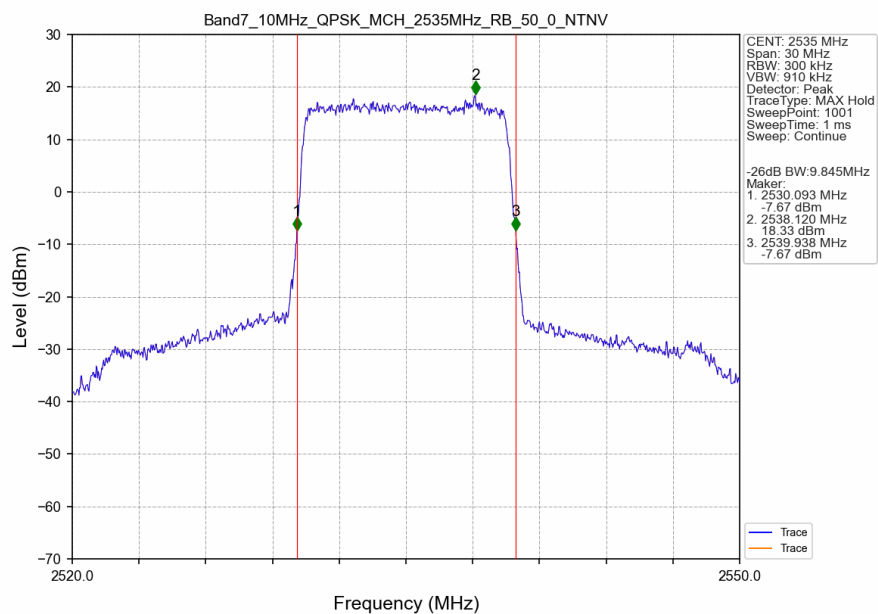
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



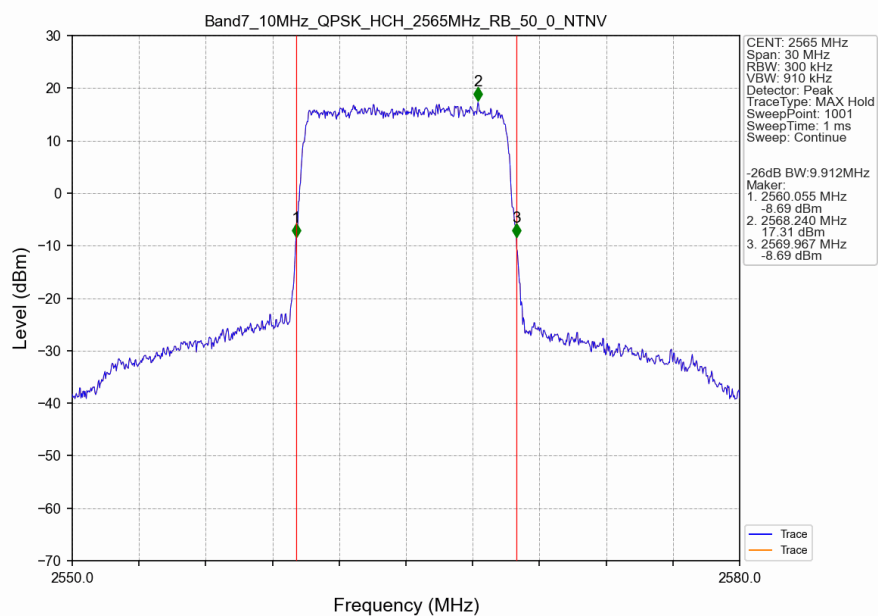
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



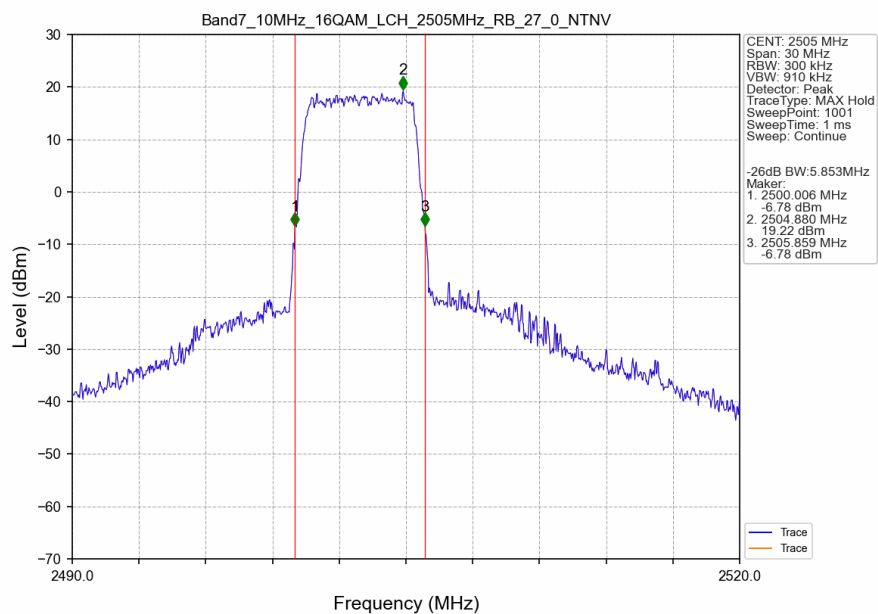
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



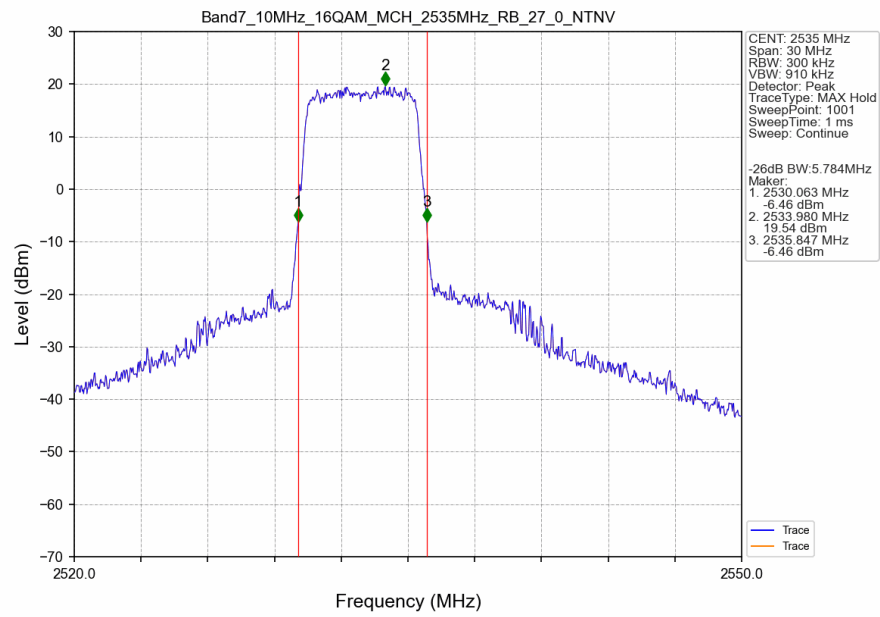
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



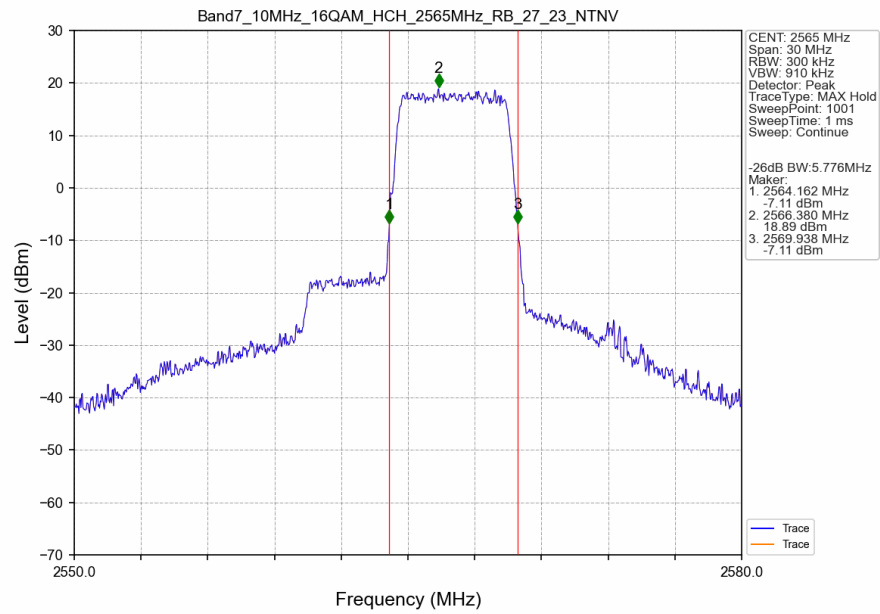
Band7_10MHz_16QAM_LCH_2505MHz_RB_27_0_NTNV



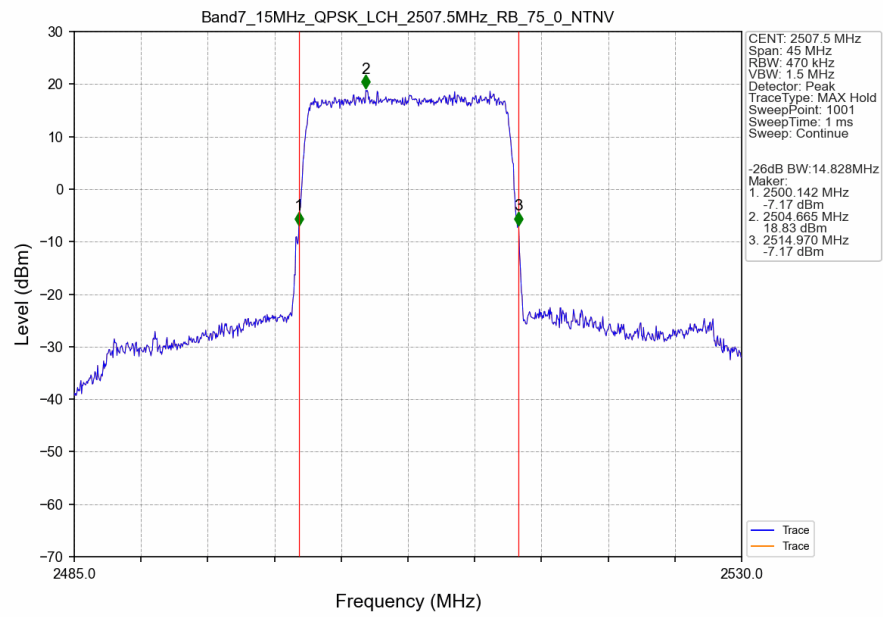
Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



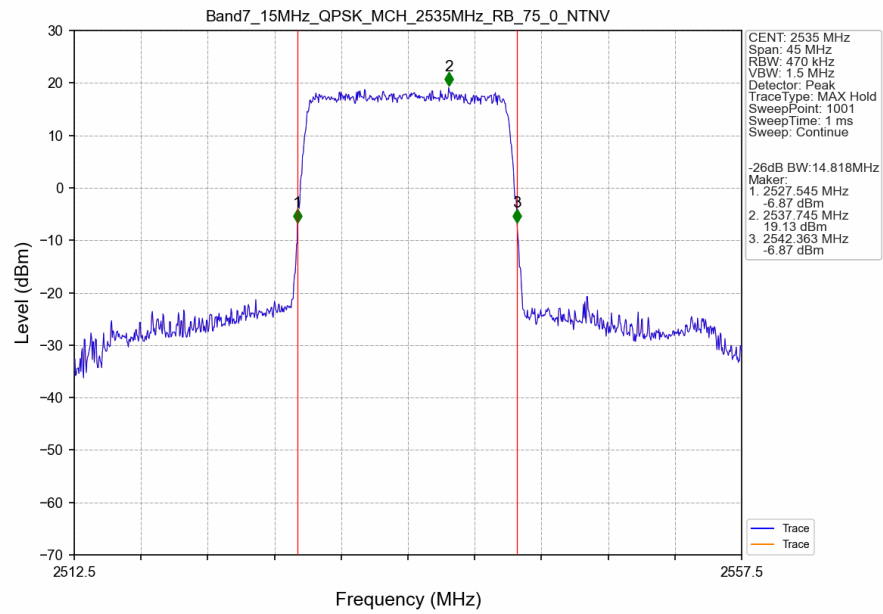
Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV



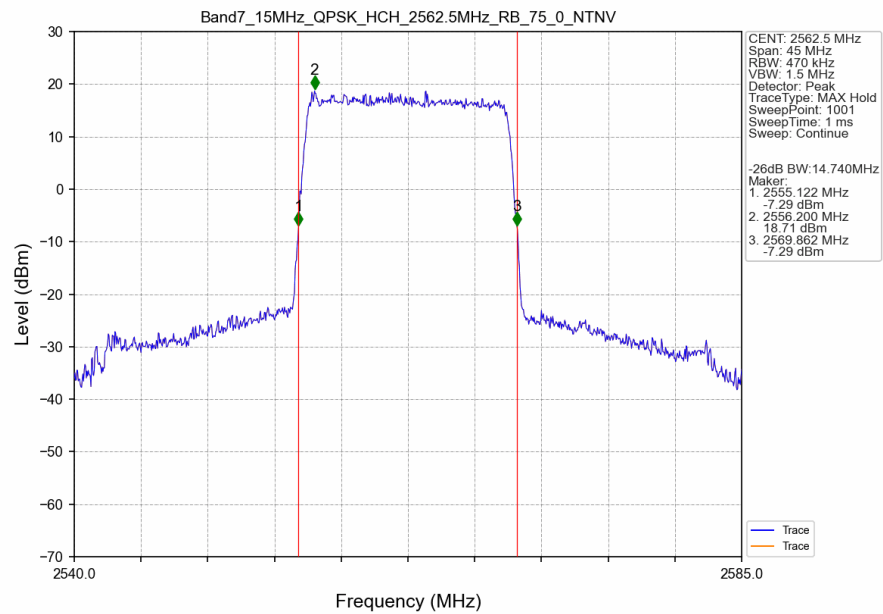
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



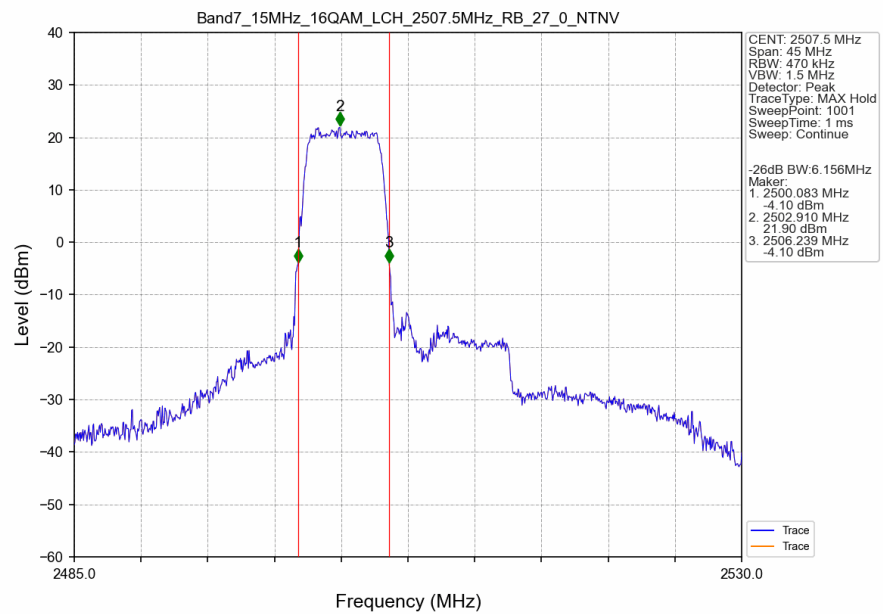
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



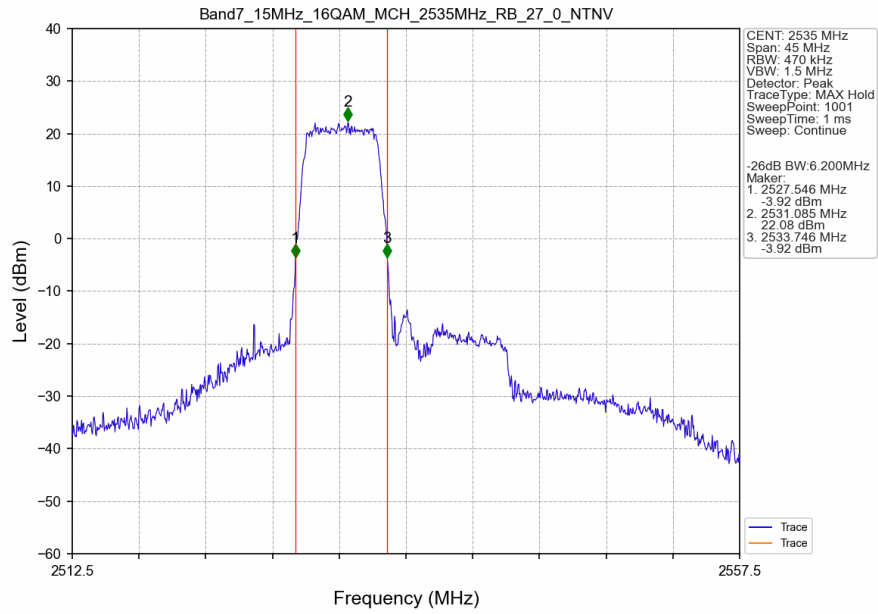
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



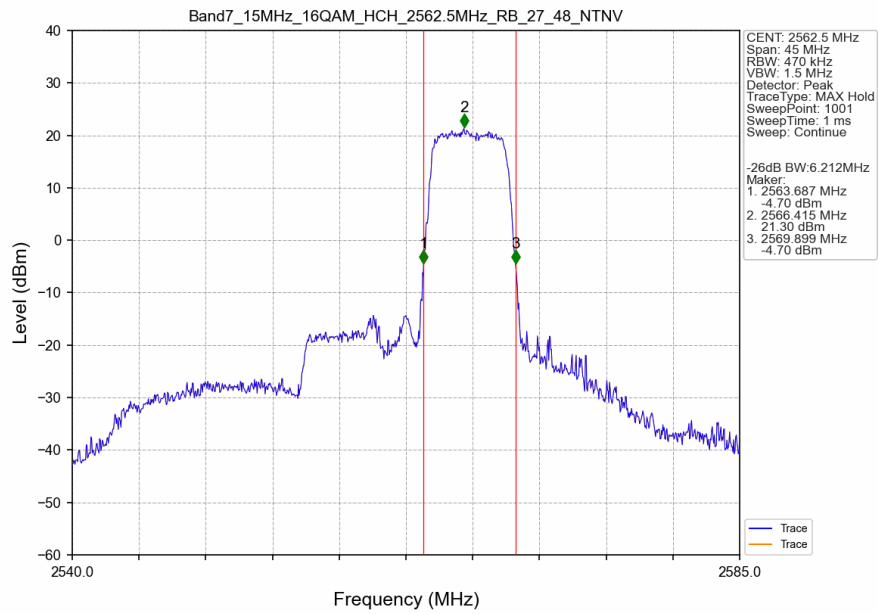
Band7 15MHz 16QAM LCH 2507.5MHz RB 27 0 NTNV



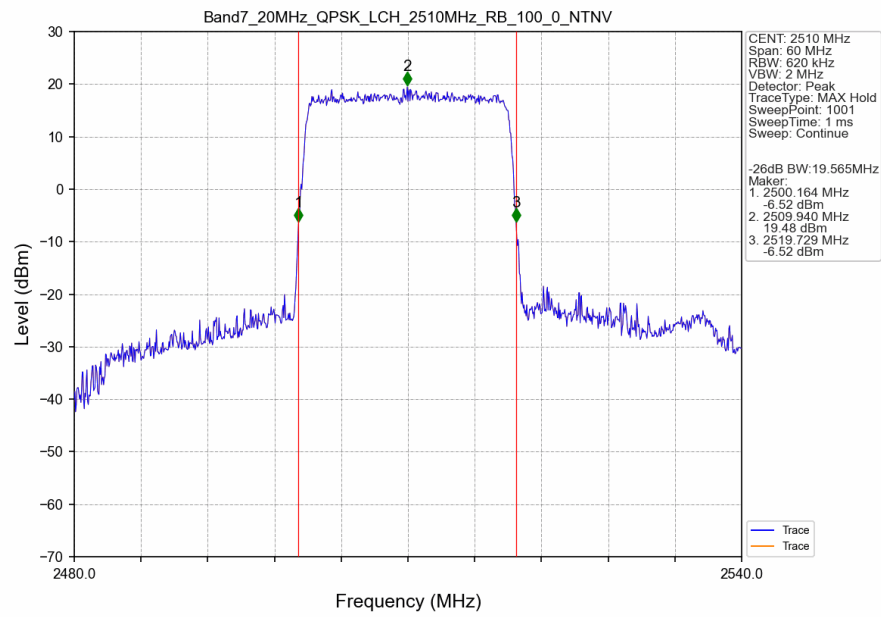
Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



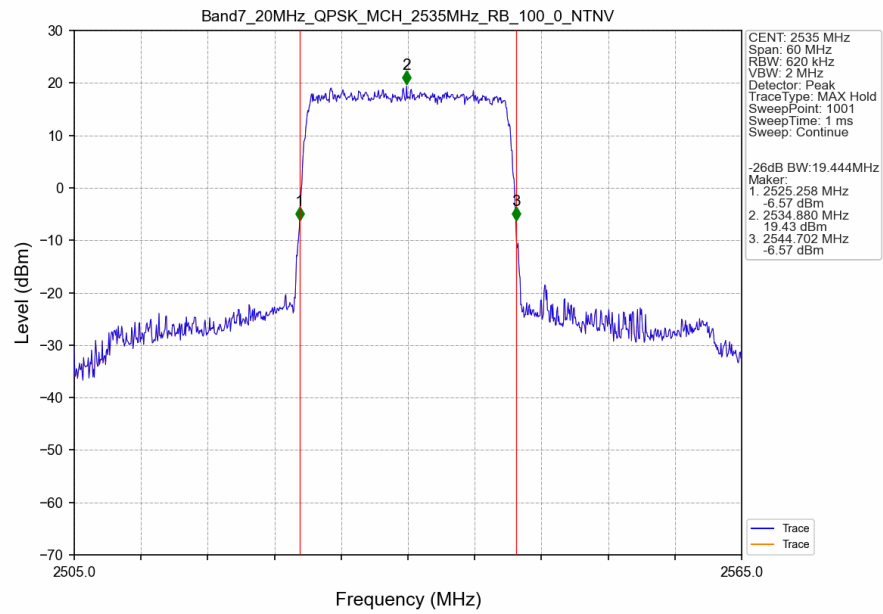
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV



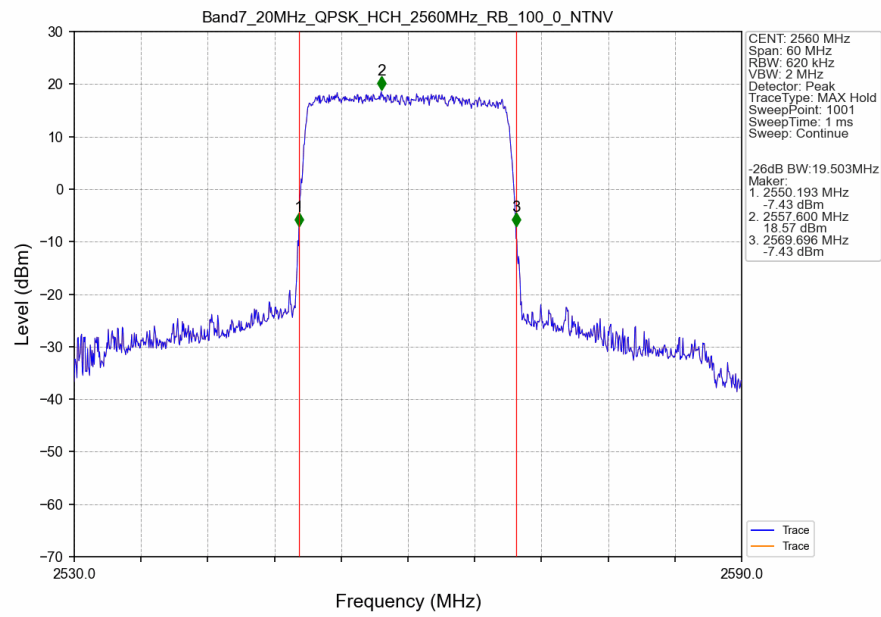
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



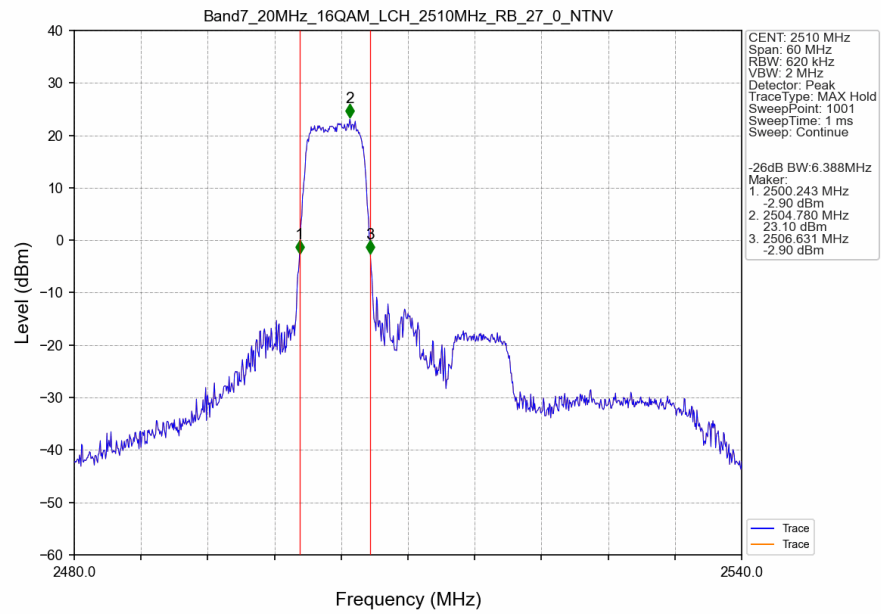
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



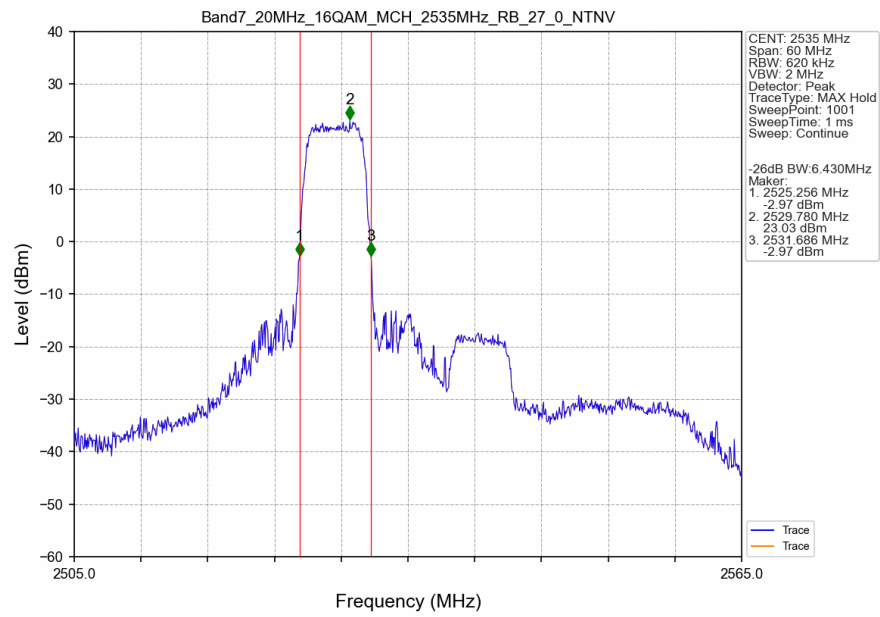
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



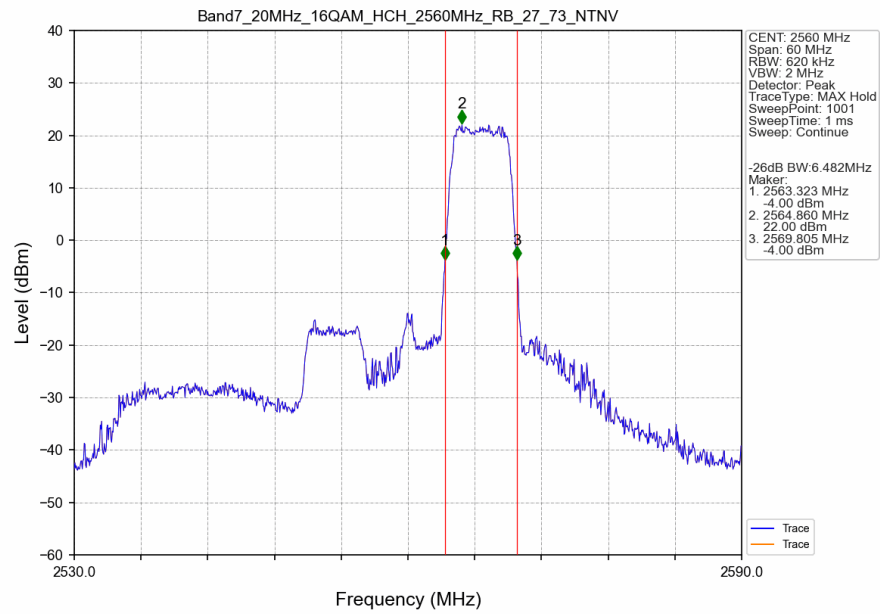
Band7_20MHz_16QAM_LCH_2510MHz_RB_27_0_NTNV



Band7 20MHz 16QAM MCH 2535MHz RB 27 0 NTNV



Band7 20MHz 16QAM HCH 2560MHz RB 27 73 NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.88	<=13	Pass
	2535	25	0	5.79	<=13	Pass
	2567.5	25	0	5.90	<=13	Pass
16QAM	2502.5	25	0	6.56	<=13	Pass
	2535	25	0	6.51	<=13	Pass
	2567.5	25	0	6.53	<=13	Pass

4.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.75	<=13	Pass
	2535	50	0	5.71	<=13	Pass
	2565	50	0	5.74	<=13	Pass
16QAM	2505	27	0	6.55	<=13	Pass
	2535	27	0	6.55	<=13	Pass
	2565	27	23	6.55	<=13	Pass

4.1.3 B7_15MHz

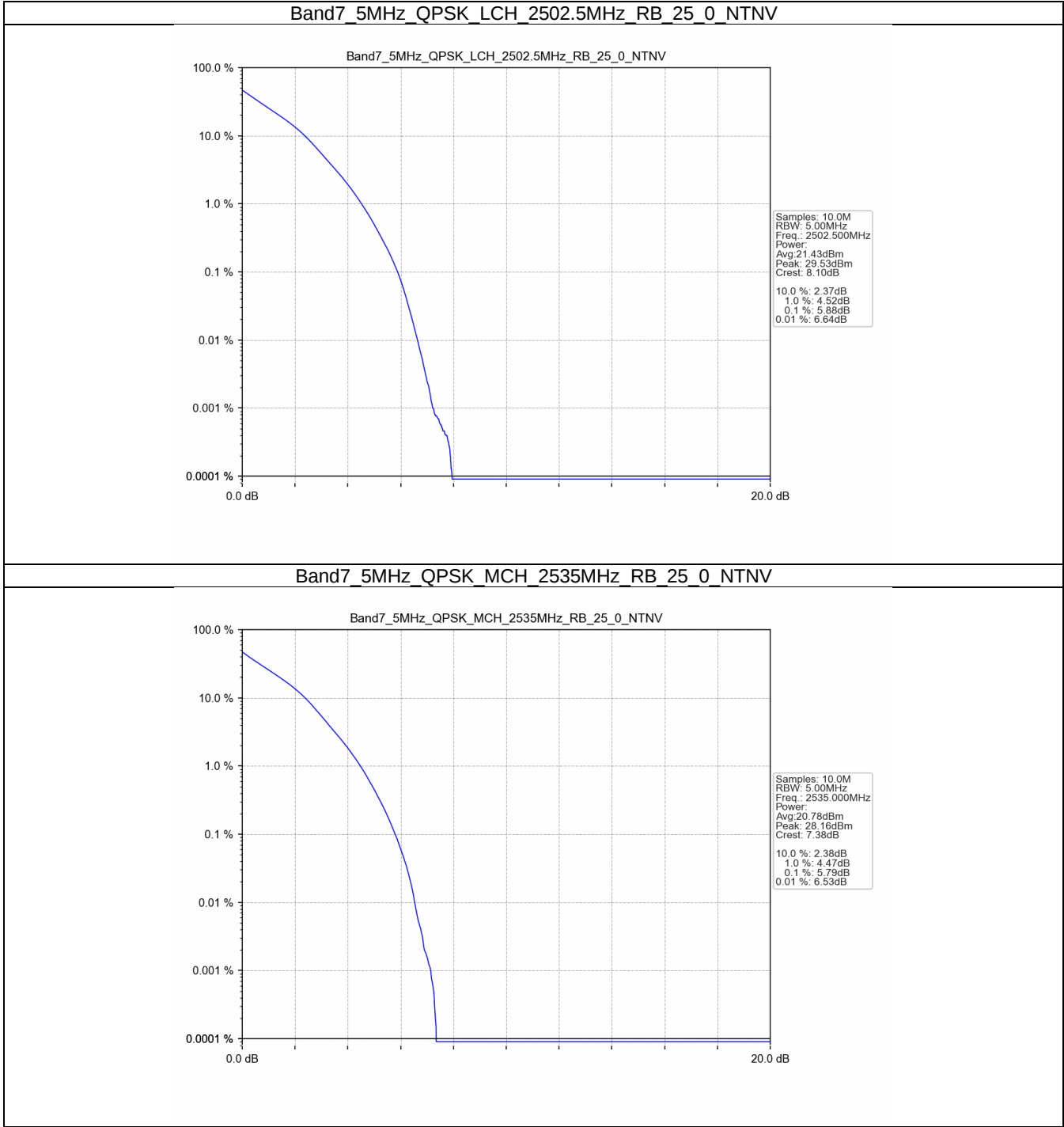
Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	6.02	<=13	Pass
	2535	75	0	6.00	<=13	Pass
	2562.5	75	0	5.99	<=13	Pass
16QAM	2507.5	27	0	6.55	<=13	Pass
	2535	27	0	6.44	<=13	Pass
	2562.5	27	48	6.59	<=13	Pass

4.1.4 B7_20MHz

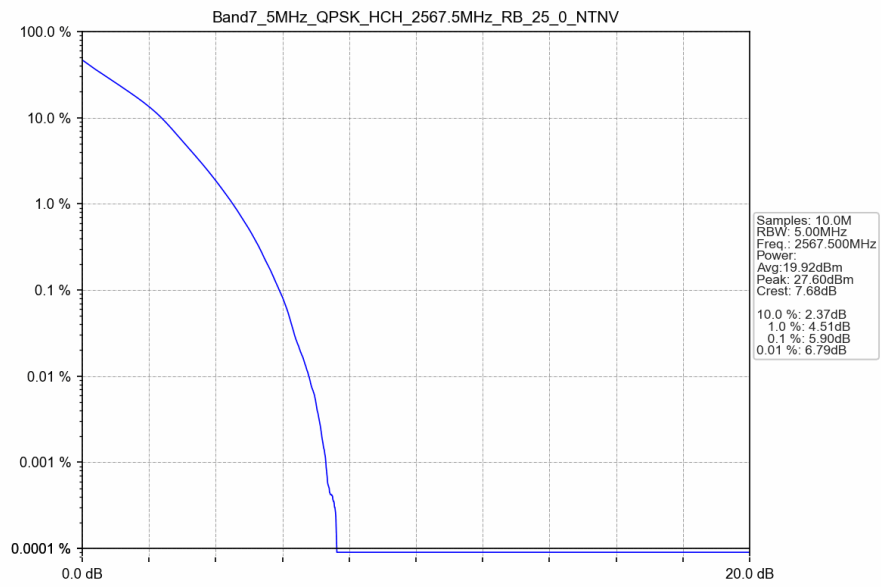
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.66	<=13	Pass
	2535	100	0	5.63	<=13	Pass
	2560	100	0	5.65	<=13	Pass
16QAM	2510	27	0	6.58	<=13	Pass
	2535	27	0	6.50	<=13	Pass
	2560	27	73	6.66	<=13	Pass

4.2 Test Graph

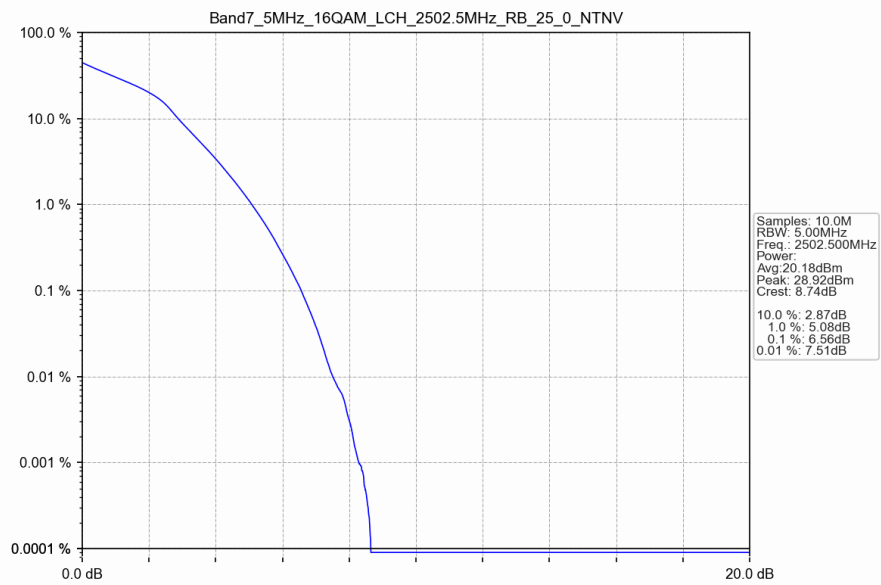
4.2.1 B7_5MHz



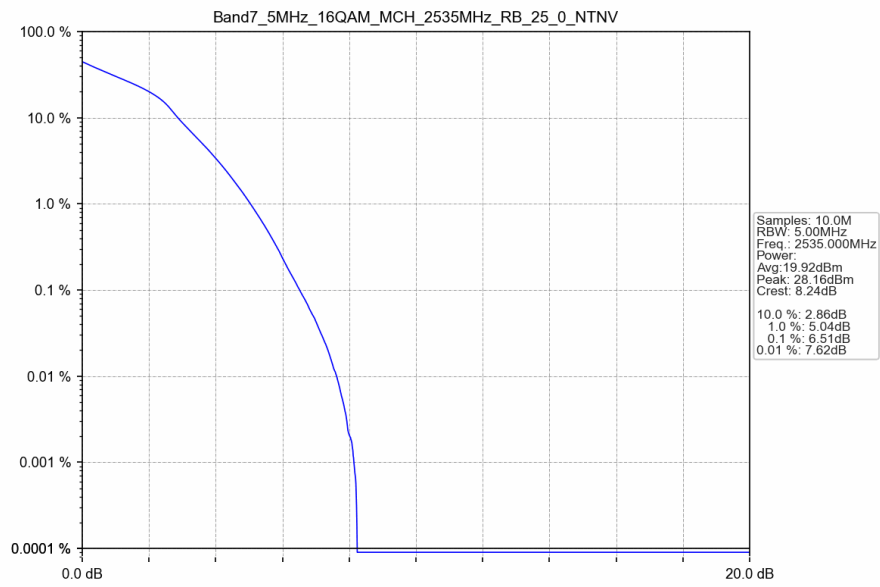
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTNV



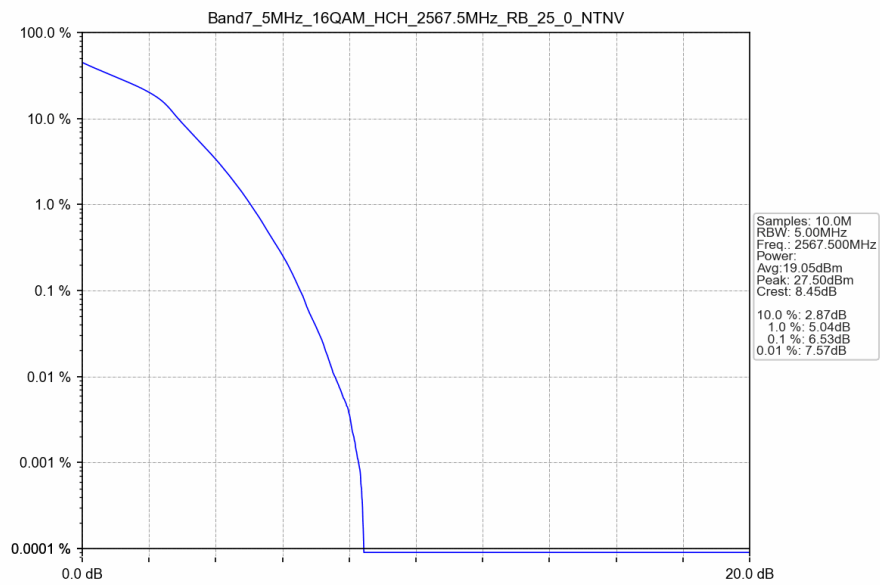
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV



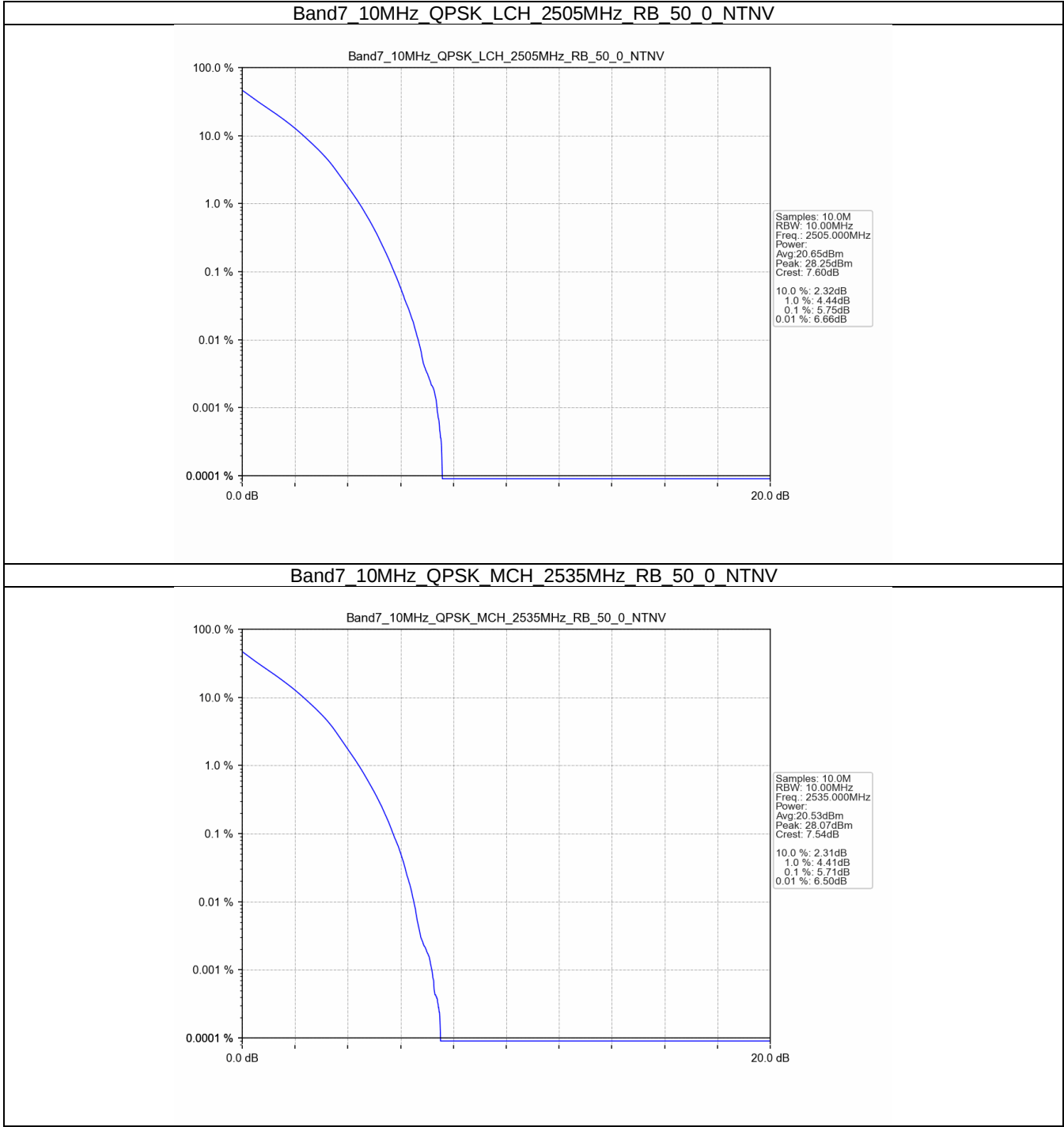
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTN



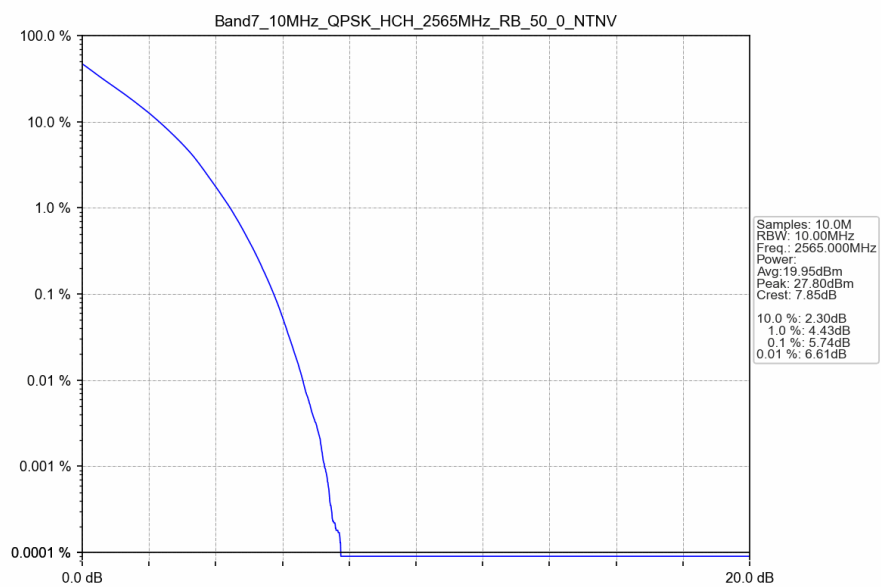
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTN



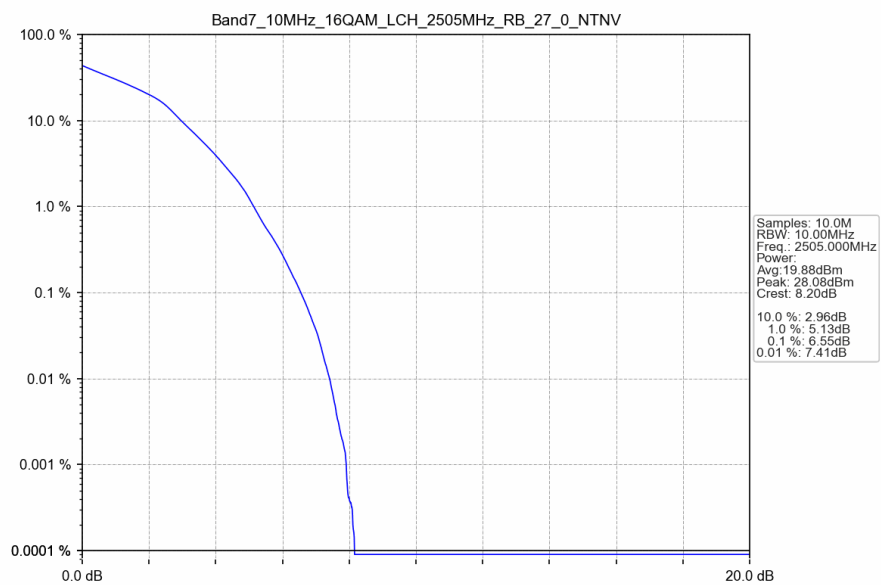
4.2.2 B7_10MHz



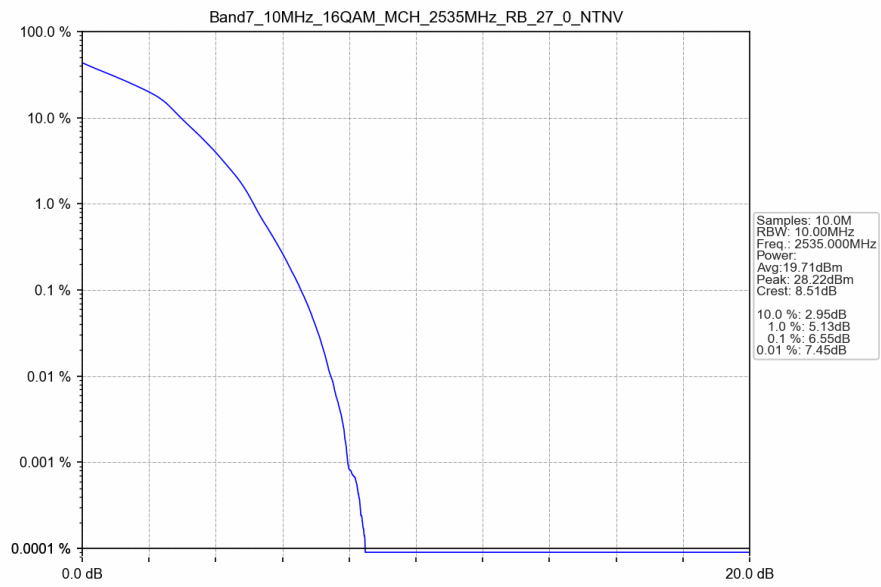
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



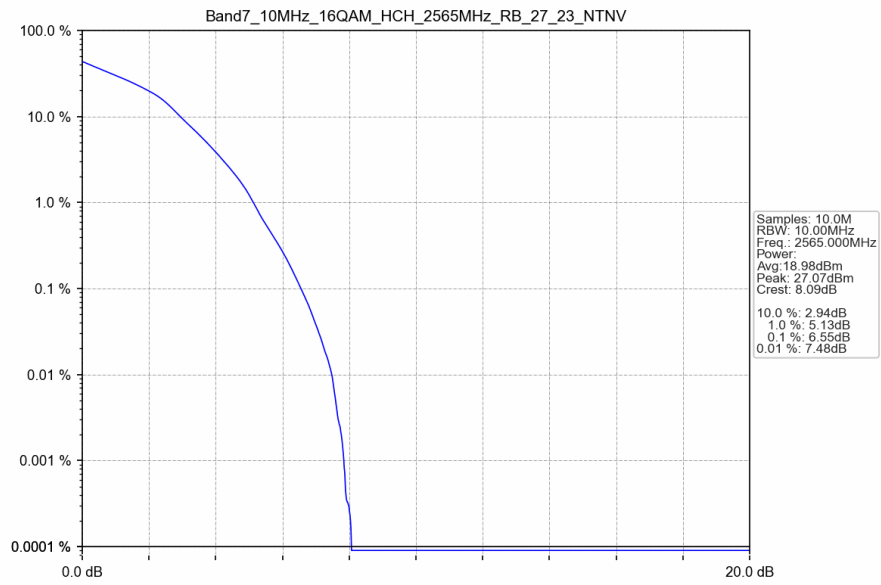
Band7 10MHz 16QAM LCH 2505MHz RB 27 0 NTNV



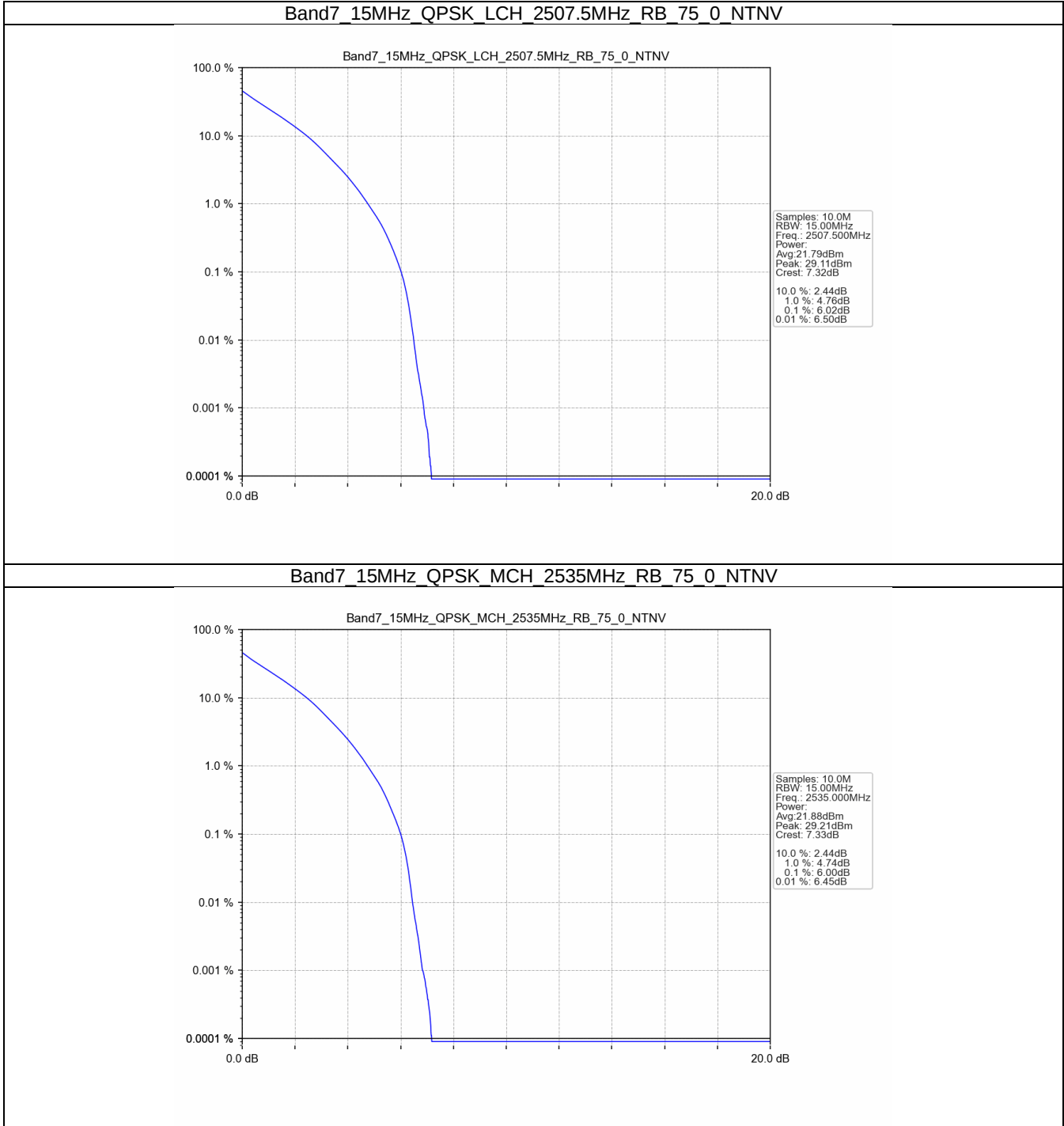
Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



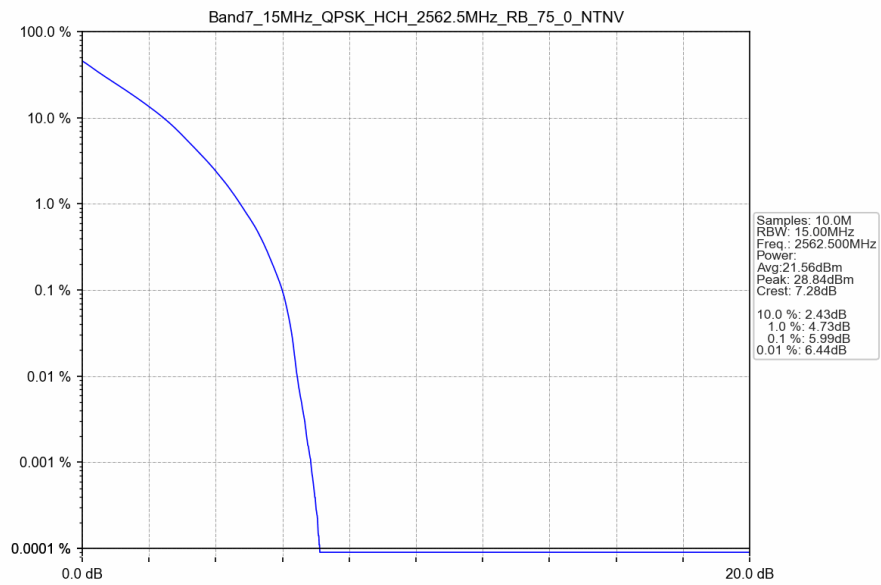
Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV



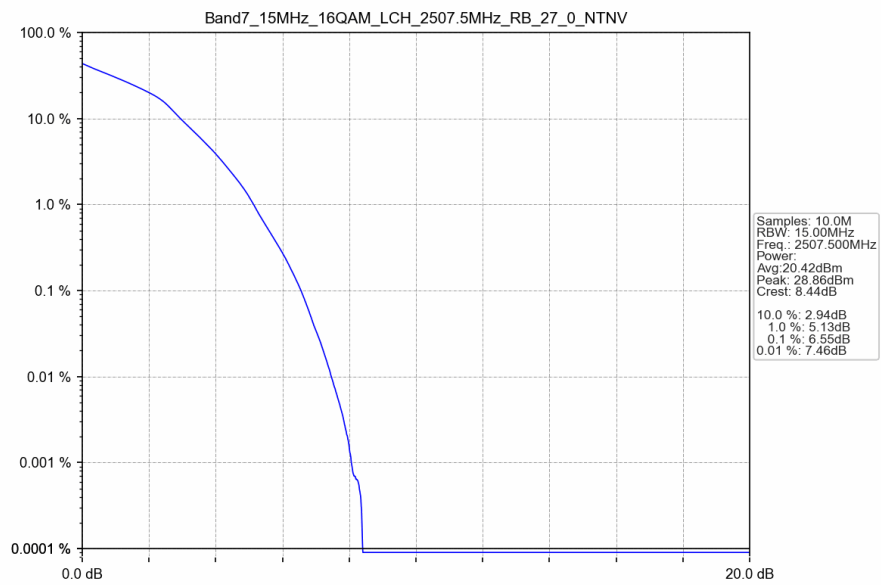
4.2.3 B7_15MHz



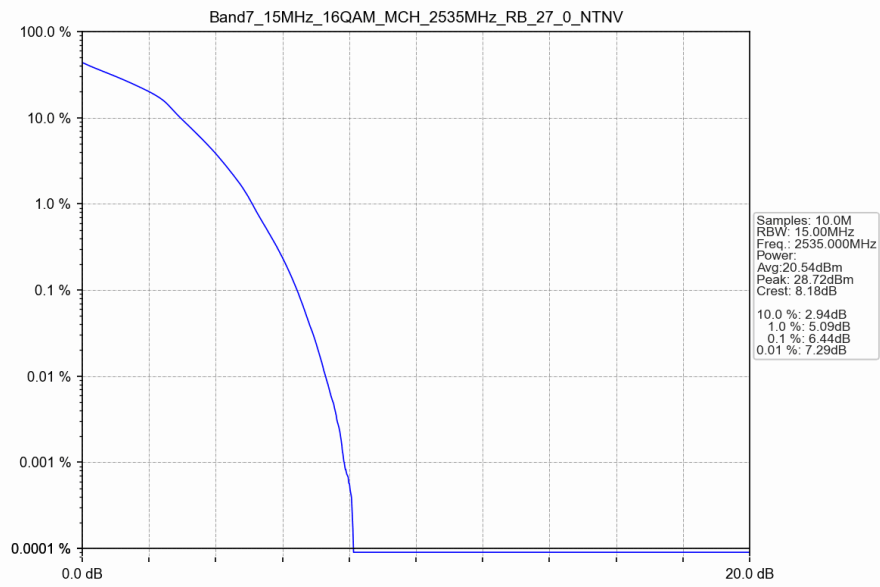
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



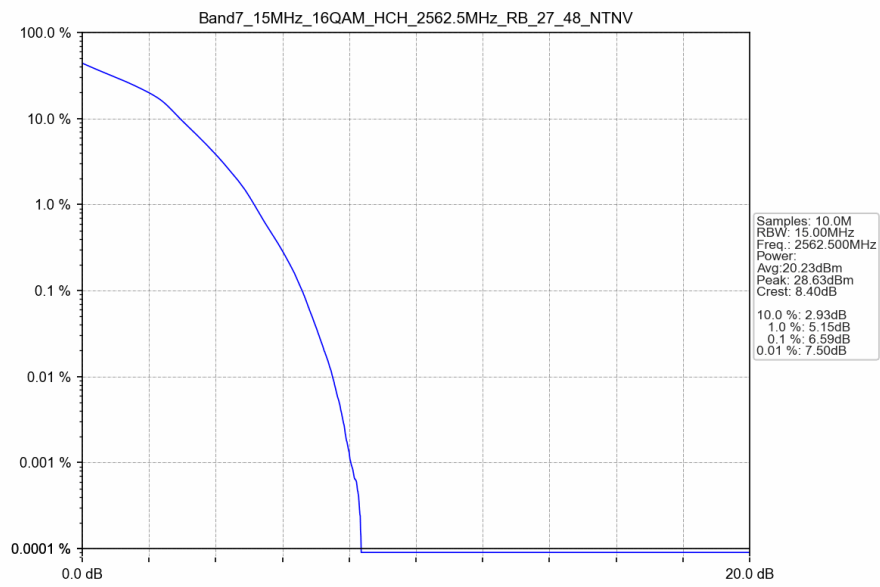
Band7 15MHz 16QAM LCH 2507.5MHz RB 27 0 NTNV



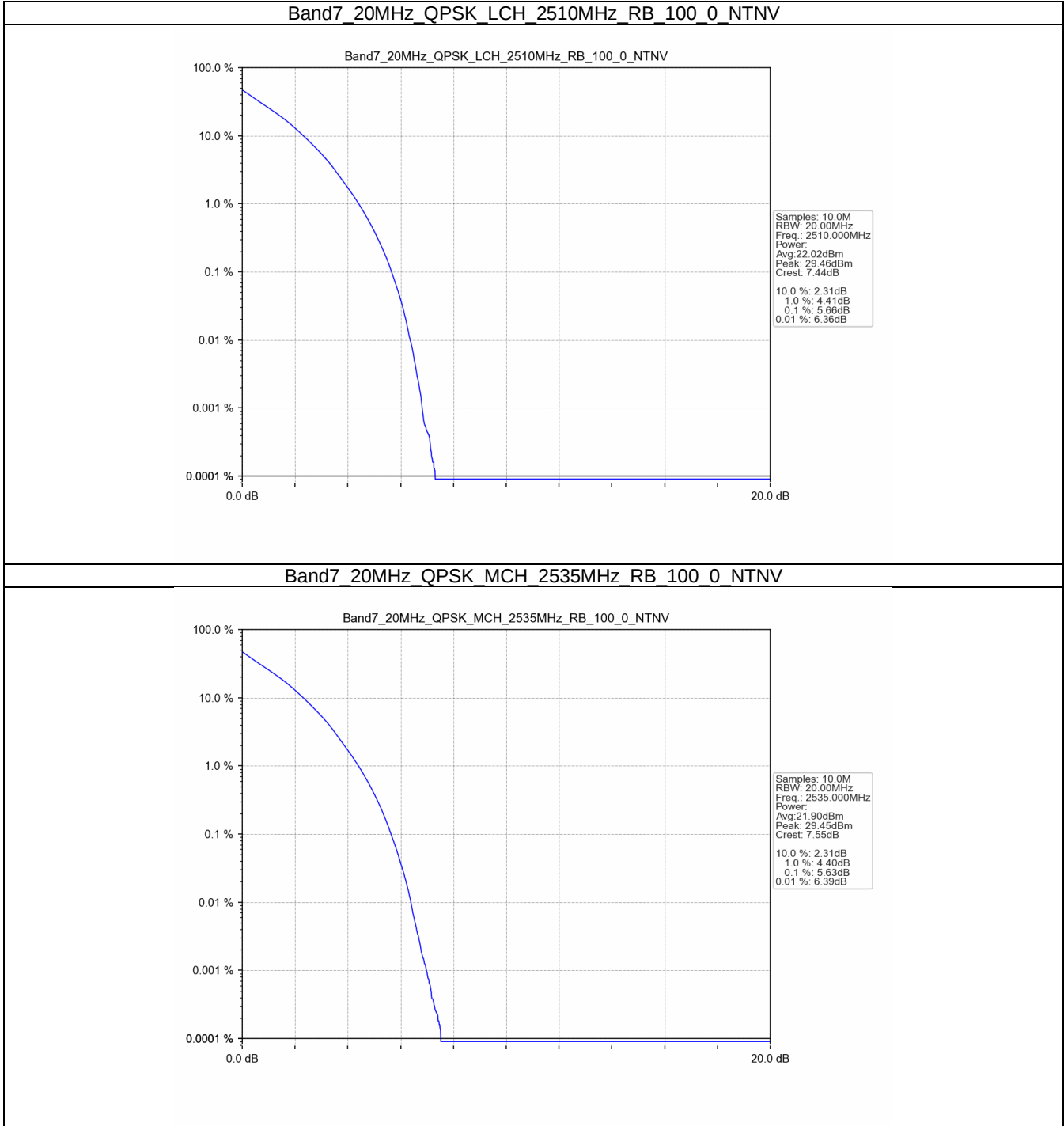
Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



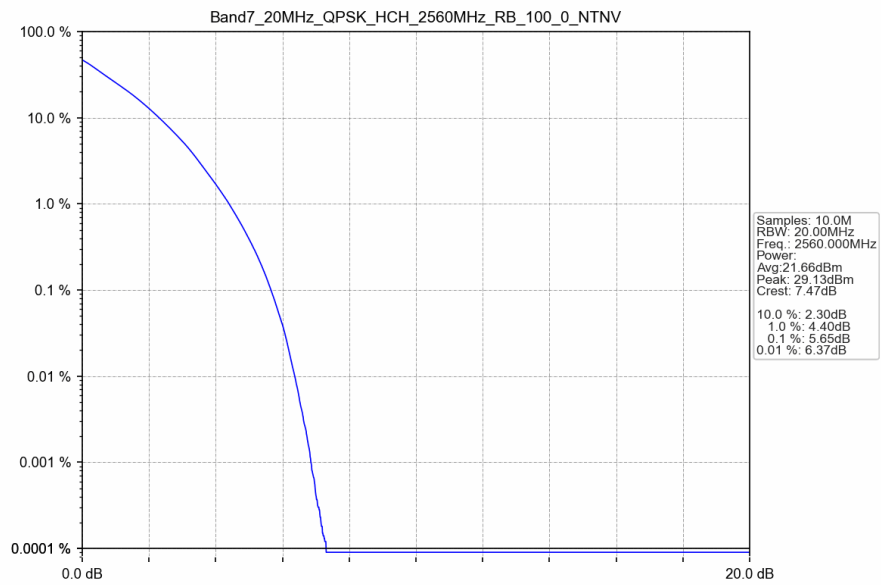
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV



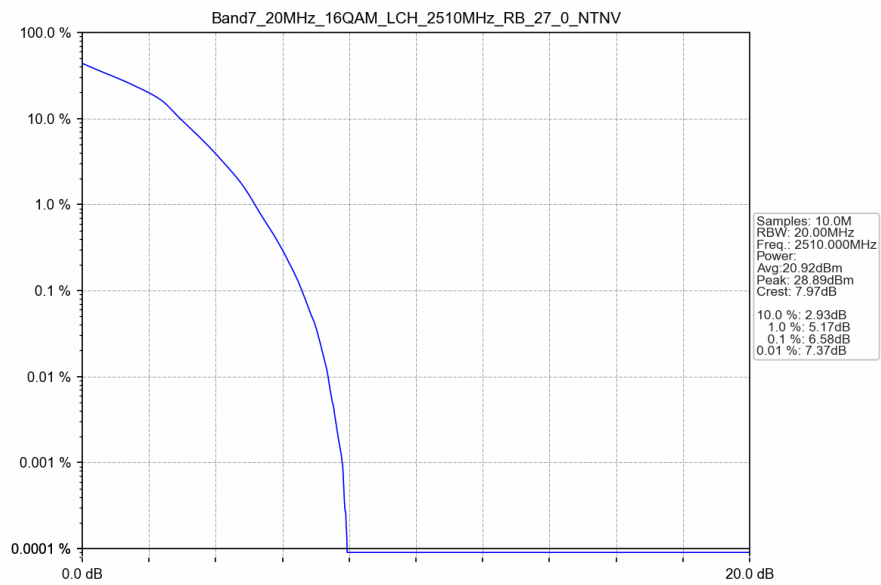
4.2.4 B7_20MHz



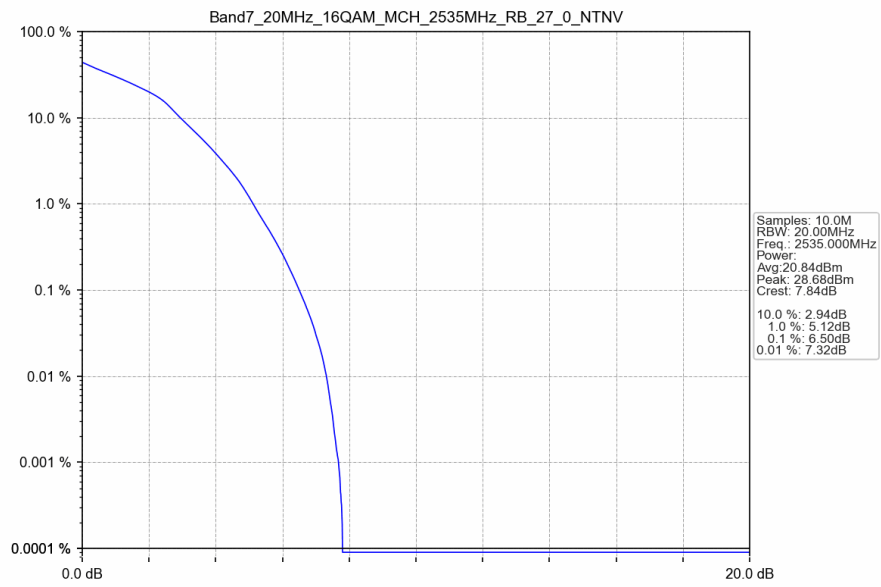
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



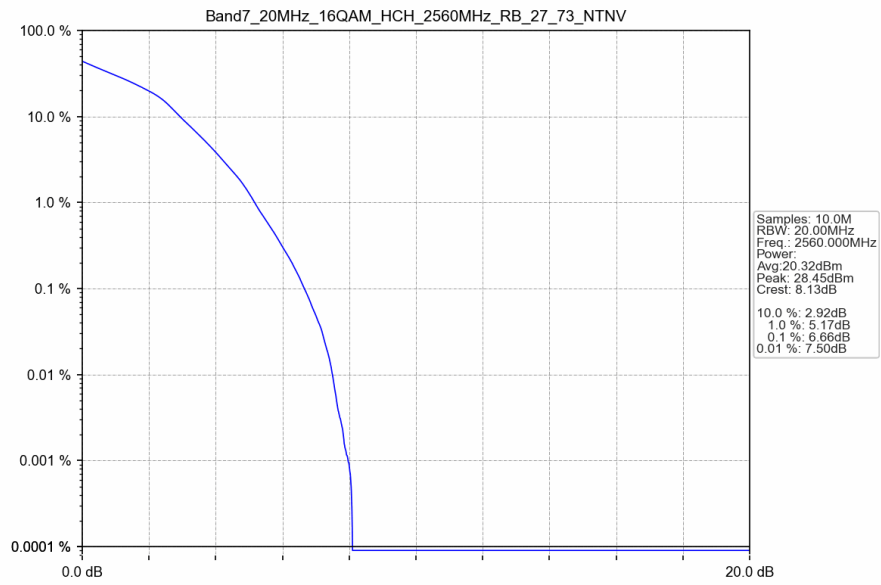
Band7 20MHz 16QAM LCH 2510MHz RB 27 0 NTV



Band7 20MHz 16QAM MCH 2535MHz RB 27 0 NTNV



Band7 20MHz 16QAM HCH 2560MHz RB 27 73 NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
	25	0	Refer To Test Graph		Pass	
16QAM	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2505	1	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

5.1.3 B7_15MHz

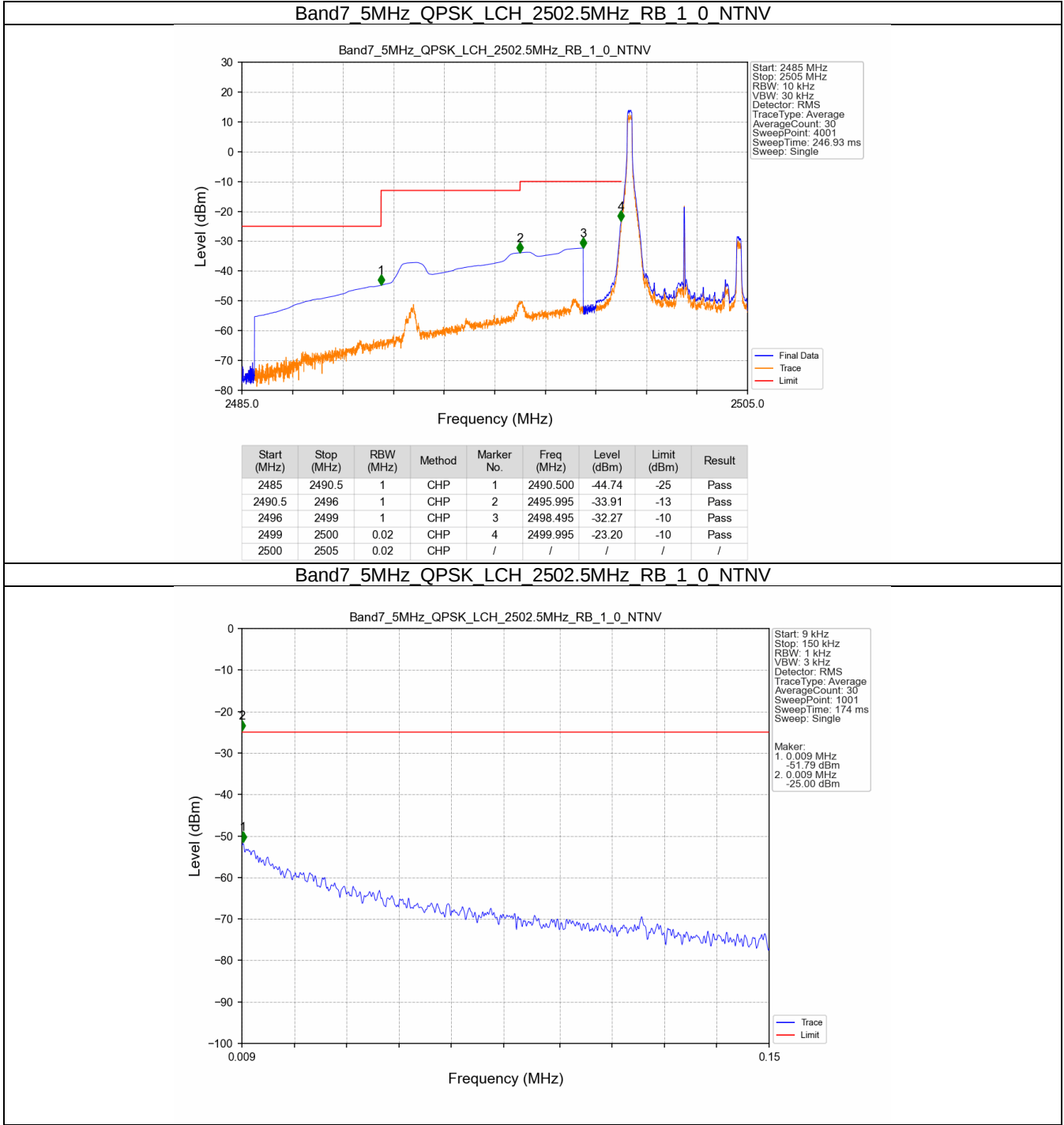
Band: 7 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2507.5	1	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass

5.1.4 B7_20MHz

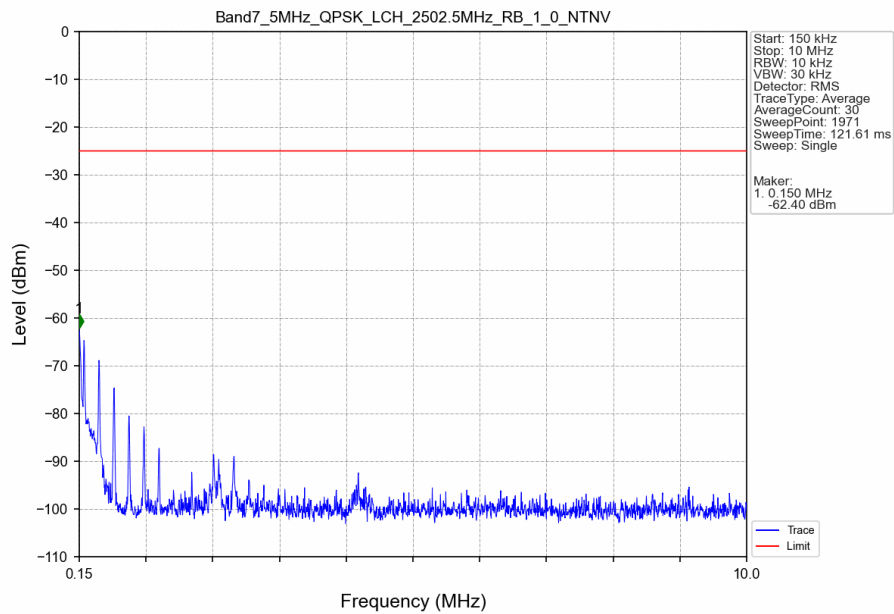
Band: 7 / Bandwidth: 20MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2510	1	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass

5.2 Test Graph

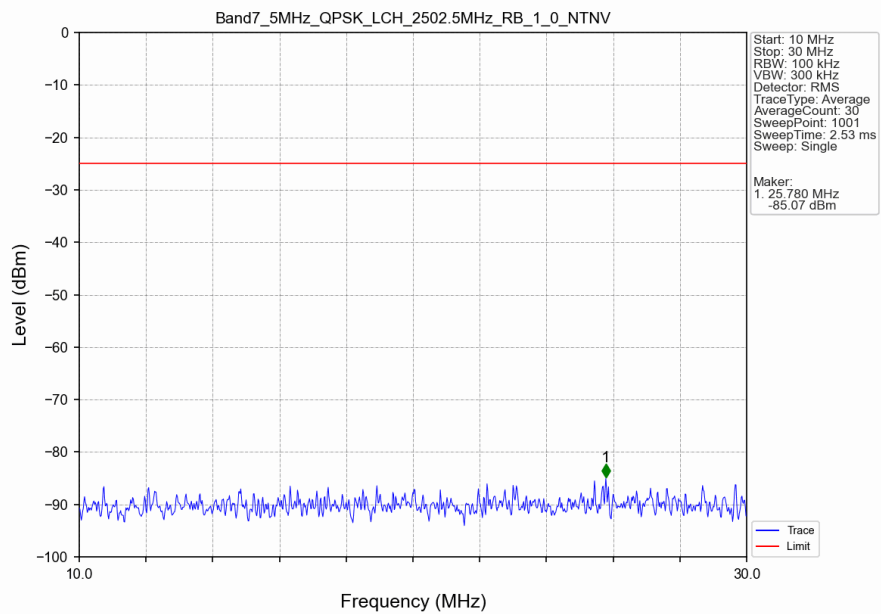
5.2.1 B7_5MHz



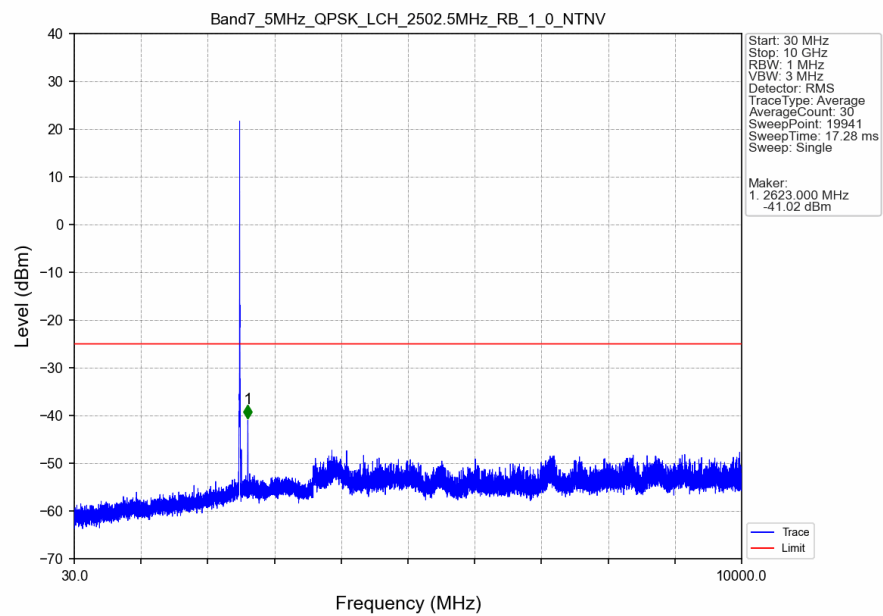
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



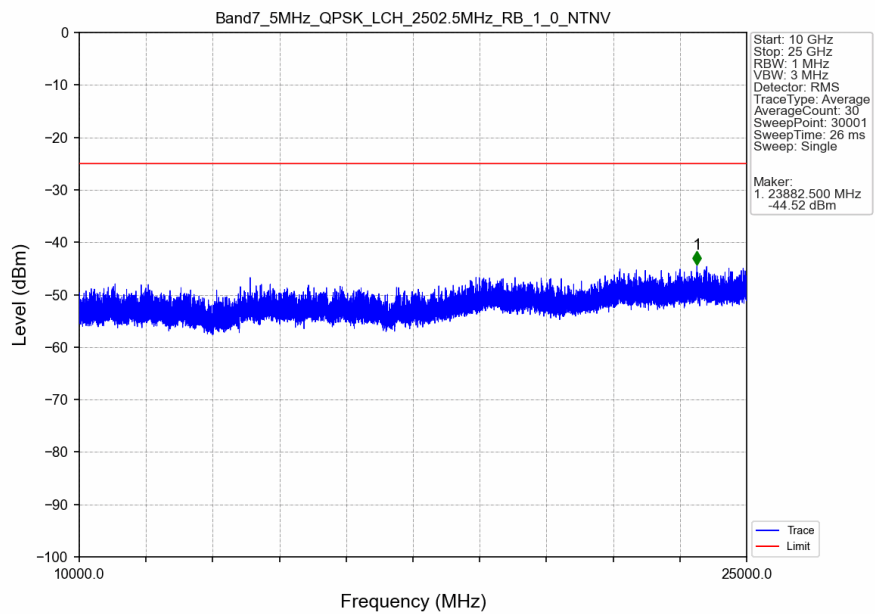
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



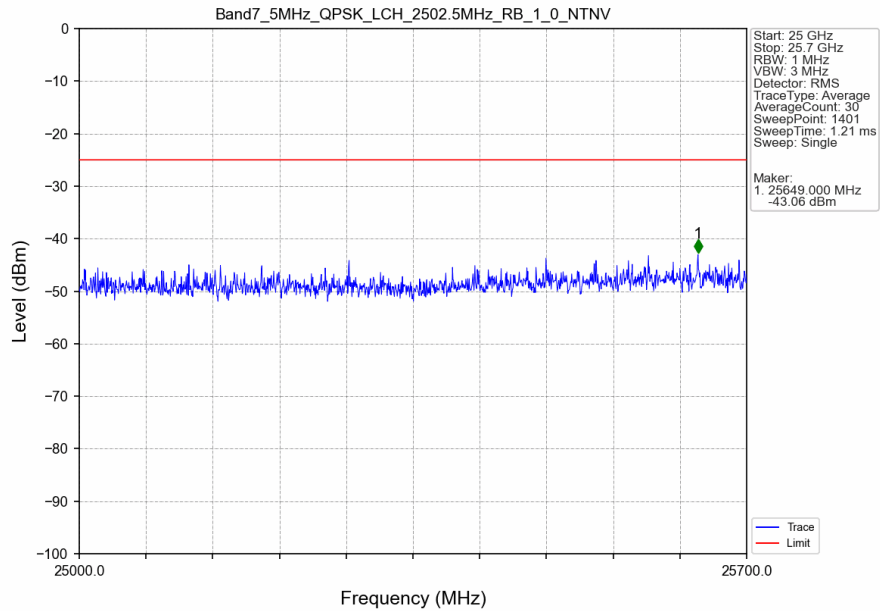
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



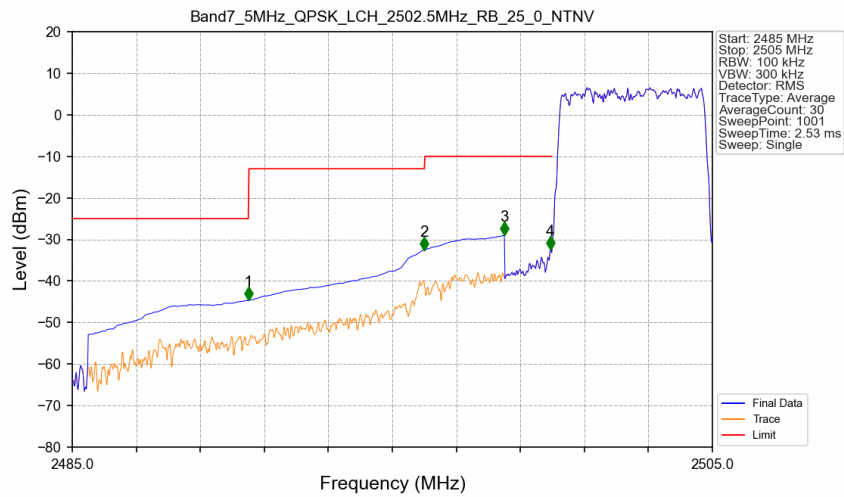
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTNV

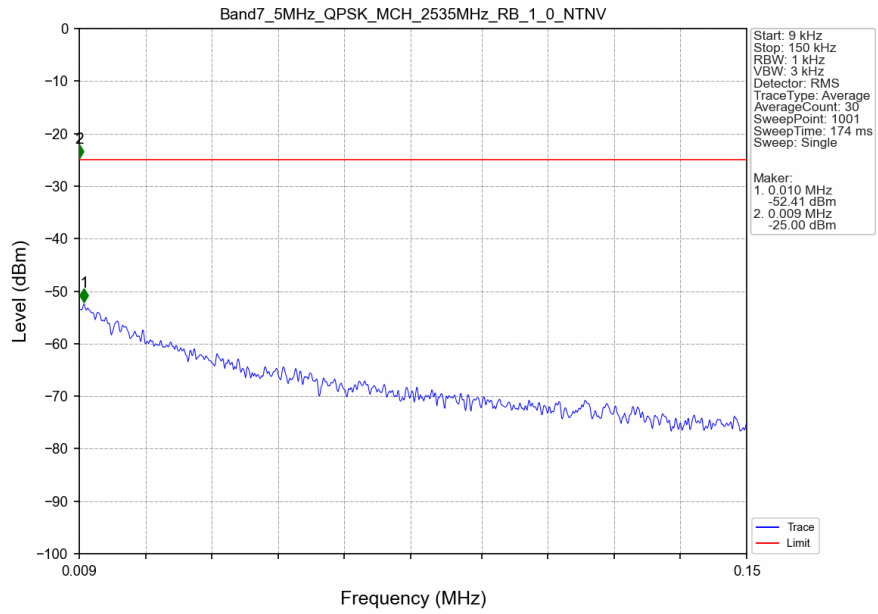


Band7 5MHz QPSK LCH 2502.5MHz RB 25 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-44.68	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-32.55	-13	Pass
2496	2499	1	CHP	3	2498.500	-29.01	-10	Pass
2499	2500	0.1	/	4	2499.940	-32.34	-10	Pass
2500	2505	0.1	/	/	/	/	/	/

Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

