

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B70_5MHz_EIRP

Band: 70 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1697.5	1	0	23.26	2.00	25.26	<=30	Pass
			13	23.10	2.00	25.10	<=30	Pass
			24	23.16	2.00	25.16	<=30	Pass
		12	0	22.42	2.00	24.42	<=30	Pass
			6	22.43	2.00	24.43	<=30	Pass
			13	22.39	2.00	24.39	<=30	Pass
		25	0	22.46	2.00	24.46	<=30	Pass
	1702.5	1	0	23.09	2.00	25.09	<=30	Pass
			13	23.14	2.00	25.14	<=30	Pass
			24	23.12	2.00	25.12	<=30	Pass
		12	0	22.47	2.00	24.47	<=30	Pass
			6	22.39	2.00	24.39	<=30	Pass
			13	22.45	2.00	24.45	<=30	Pass
		25	0	22.41	2.00	24.41	<=30	Pass
	1707.5	1	0	23.15	2.00	25.15	<=30	Pass
			13	23.01	2.00	25.01	<=30	Pass
			24	23.24	2.00	25.24	<=30	Pass
		12	0	22.43	2.00	24.43	<=30	Pass
			6	22.41	2.00	24.41	<=30	Pass
			13	22.38	2.00	24.38	<=30	Pass
		25	0	22.48	2.00	24.48	<=30	Pass
16QAM	1697.5	1	0	22.56	2.00	24.56	<=30	Pass
			13	22.24	2.00	24.24	<=30	Pass
			24	22.17	2.00	24.17	<=30	Pass
		12	0	21.41	2.00	23.41	<=30	Pass
			6	21.44	2.00	23.44	<=30	Pass
			13	21.30	2.00	23.30	<=30	Pass
		25	0	21.18	2.00	23.18	<=30	Pass
	1702.5	1	0	22.59	2.00	24.59	<=30	Pass
			13	22.45	2.00	24.45	<=30	Pass
			24	22.69	2.00	24.69	<=30	Pass
		12	0	21.32	2.00	23.32	<=30	Pass
			6	21.39	2.00	23.39	<=30	Pass
			13	21.39	2.00	23.39	<=30	Pass
		25	0	21.46	2.00	23.46	<=30	Pass
	1707.5	1	0	22.92	2.00	24.92	<=30	Pass
			13	22.57	2.00	24.57	<=30	Pass
			24	22.72	2.00	24.72	<=30	Pass
		12	0	21.40	2.00	23.40	<=30	Pass
			6	21.42	2.00	23.42	<=30	Pass
			13	21.43	2.00	23.43	<=30	Pass
		25	0	21.41	2.00	23.41	<=30	Pass
64QAM	1697.5	1	0	21.67	2.00	23.67	<=30	Pass
			13	21.41	2.00	23.41	<=30	Pass
			24	21.19	2.00	23.19	<=30	Pass
		12	0	20.41	2.00	22.41	<=30	Pass
			6	20.48	2.00	22.48	<=30	Pass
			13	20.33	2.00	22.33	<=30	Pass
		25	0	20.44	2.00	22.44	<=30	Pass

	1702.5	1	0	21.43	2.00	23.43	<=30	Pass
			13	21.44	2.00	23.44	<=30	Pass
			24	21.65	2.00	23.65	<=30	Pass
		12	0	20.45	2.00	22.45	<=30	Pass
			6	20.42	2.00	22.42	<=30	Pass
			13	20.41	2.00	22.41	<=30	Pass
		25	0	20.44	2.00	22.44	<=30	Pass
	1707.5	1	0	21.59	2.00	23.59	<=30	Pass
			13	21.52	2.00	23.52	<=30	Pass
			24	21.50	2.00	23.50	<=30	Pass
		12	0	20.26	2.00	22.26	<=30	Pass
			6	20.50	2.00	22.50	<=30	Pass
			13	20.50	2.00	22.50	<=30	Pass
		25	0	20.24	2.00	22.24	<=30	Pass
256QAM	1697.5	1	0	18.55	2.00	20.55	<=30	Pass
			13	18.50	2.00	20.50	<=30	Pass
			24	18.43	2.00	20.43	<=30	Pass
		12	0	18.22	2.00	20.22	<=30	Pass
			6	18.35	2.00	20.35	<=30	Pass
			13	18.32	2.00	20.32	<=30	Pass
		25	0	18.33	2.00	20.33	<=30	Pass
	1702.5	1	0	18.39	2.00	20.39	<=30	Pass
			13	17.90	2.00	19.90	<=30	Pass
			24	18.50	2.00	20.50	<=30	Pass
		12	0	18.39	2.00	20.39	<=30	Pass
			6	18.36	2.00	20.36	<=30	Pass
			13	18.23	2.00	20.23	<=30	Pass
		25	0	18.26	2.00	20.26	<=30	Pass
	1707.5	1	0	18.40	2.00	20.40	<=30	Pass
			13	18.42	2.00	20.42	<=30	Pass
			24	18.15	2.00	20.15	<=30	Pass
		12	0	18.32	2.00	20.32	<=30	Pass
			6	18.40	2.00	20.40	<=30	Pass
			13	18.13	2.00	20.13	<=30	Pass
		25	0	18.32	2.00	20.32	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B70_10MHz_EIRP

Band: 70 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1700	1	0	23.02	2.00	25.02	<=30	Pass
			25	23.04	2.00	25.04	<=30	Pass
			49	23.17	2.00	25.17	<=30	Pass
		25	0	22.64	2.00	24.64	<=30	Pass
			13	22.26	2.00	24.26	<=30	Pass
			25	22.40	2.00	24.40	<=30	Pass
		50	0	22.44	2.00	24.44	<=30	Pass
	1702.5	1	0	23.13	2.00	25.13	<=30	Pass
			25	23.22	2.00	25.22	<=30	Pass
			49	23.28	2.00	25.28	<=30	Pass
		25	0	22.42	2.00	24.42	<=30	Pass
			13	22.21	2.00	24.21	<=30	Pass
			25	22.28	2.00	24.28	<=30	Pass
		50	0	22.41	2.00	24.41	<=30	Pass
	1705	1	0	23.11	2.00	25.11	<=30	Pass

		25	25	23.18	2.00	25.18	<=30	Pass
			49	23.14	2.00	25.14	<=30	Pass
			0	22.48	2.00	24.48	<=30	Pass
			13	22.44	2.00	24.44	<=30	Pass
			25	22.52	2.00	24.52	<=30	Pass
16QAM	1700	1	0	22.48	2.00	24.48	<=30	Pass
			25	22.36	2.00	24.36	<=30	Pass
			49	22.74	2.00	24.74	<=30	Pass
		25	0	21.48	2.00	23.48	<=30	Pass
			13	21.22	2.00	23.22	<=30	Pass
			25	21.35	2.00	23.35	<=30	Pass
		50	0	21.37	2.00	23.37	<=30	Pass
	1702.5	1	0	22.58	2.00	24.58	<=30	Pass
			25	22.64	2.00	24.64	<=30	Pass
			49	22.62	2.00	24.62	<=30	Pass
		25	0	21.45	2.00	23.45	<=30	Pass
			13	21.33	2.00	23.33	<=30	Pass
			25	21.49	2.00	23.49	<=30	Pass
		50	0	21.42	2.00	23.42	<=30	Pass
	1705	1	0	22.67	2.00	24.67	<=30	Pass
			25	22.61	2.00	24.61	<=30	Pass
			49	22.66	2.00	24.66	<=30	Pass
		25	0	21.53	2.00	23.53	<=30	Pass
			13	21.55	2.00	23.55	<=30	Pass
			25	21.39	2.00	23.39	<=30	Pass
		50	0	21.52	2.00	23.52	<=30	Pass
64QAM	1700	1	0	21.48	2.00	23.48	<=30	Pass
			25	21.54	2.00	23.54	<=30	Pass
			49	21.44	2.00	23.44	<=30	Pass
		25	0	20.45	2.00	22.45	<=30	Pass
			13	20.40	2.00	22.40	<=30	Pass
			25	20.37	2.00	22.37	<=30	Pass
		50	0	20.30	2.00	22.30	<=30	Pass
	1702.5	1	0	21.46	2.00	23.46	<=30	Pass
			25	21.45	2.00	23.45	<=30	Pass
			49	21.30	2.00	23.30	<=30	Pass
		25	0	20.38	2.00	22.38	<=30	Pass
			13	20.38	2.00	22.38	<=30	Pass
			25	20.26	2.00	22.26	<=30	Pass
		50	0	20.35	2.00	22.35	<=30	Pass
	1705	1	0	21.08	2.00	23.08	<=30	Pass
			25	21.71	2.00	23.71	<=30	Pass
			49	21.64	2.00	23.64	<=30	Pass
		25	0	20.52	2.00	22.52	<=30	Pass
			13	20.38	2.00	22.38	<=30	Pass
			25	20.39	2.00	22.39	<=30	Pass
		50	0	20.49	2.00	22.49	<=30	Pass
256QAM	1700	1	0	18.46	2.00	20.46	<=30	Pass
			25	18.42	2.00	20.42	<=30	Pass
			49	18.43	2.00	20.43	<=30	Pass
		25	0	18.41	2.00	20.41	<=30	Pass
			13	18.08	2.00	20.08	<=30	Pass
			25	18.07	2.00	20.07	<=30	Pass
		50	0	18.09	2.00	20.09	<=30	Pass
	1702.5	1	0	18.51	2.00	20.51	<=30	Pass
			25	18.48	2.00	20.48	<=30	Pass
			49	18.56	2.00	20.56	<=30	Pass
		25	0	18.31	2.00	20.31	<=30	Pass

			13	18.38	2.00	20.38	<=30	Pass
			25	18.33	2.00	20.33	<=30	Pass
		50	0	18.35	2.00	20.35	<=30	Pass
	1705	1	0	18.22	2.00	20.22	<=30	Pass
			25	18.57	2.00	20.57	<=30	Pass
			49	18.44	2.00	20.44	<=30	Pass
		25	0	18.44	2.00	20.44	<=30	Pass
			13	18.30	2.00	20.30	<=30	Pass
			25	18.26	2.00	20.26	<=30	Pass
		50	0	18.31	2.00	20.31	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B70_15MHz_EIRP

Band: 70 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1702.5	1	0	22.84	2.00	24.84	<=30	Pass
			38	23.16	2.00	25.16	<=30	Pass
			74	23.17	2.00	25.17	<=30	Pass
		36	0	22.45	2.00	24.45	<=30	Pass
			18	22.51	2.00	24.51	<=30	Pass
			39	22.49	2.00	24.49	<=30	Pass
		75	0	22.53	2.00	24.53	<=30	Pass
16QAM	1702.5	1	0	22.31	2.00	24.31	<=30	Pass
			38	22.69	2.00	24.69	<=30	Pass
			74	22.66	2.00	24.66	<=30	Pass
		36	0	21.41	2.00	23.41	<=30	Pass
			18	21.50	2.00	23.50	<=30	Pass
			39	21.44	2.00	23.44	<=30	Pass
		75	0	21.54	2.00	23.54	<=30	Pass
64QAM	1702.5	1	0	20.92	2.00	22.92	<=30	Pass
			38	21.50	2.00	23.50	<=30	Pass
			74	21.41	2.00	23.41	<=30	Pass
		36	0	20.41	2.00	22.41	<=30	Pass
			18	20.45	2.00	22.45	<=30	Pass
			39	20.42	2.00	22.42	<=30	Pass
		75	0	20.39	2.00	22.39	<=30	Pass
256QAM	1702.5	1	0	18.29	2.00	20.29	<=30	Pass
			38	18.35	2.00	20.35	<=30	Pass
			74	18.52	2.00	20.52	<=30	Pass
		36	0	18.34	2.00	20.34	<=30	Pass
			18	18.30	2.00	20.30	<=30	Pass
			39	18.30	2.00	20.30	<=30	Pass
		75	0	18.52	2.00	20.52	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 Band70_OBW

Band: 70 / NTNV					
Bandwidth (MHz)	Modulation	Frequency	RB Allocation	99% Occupied Bandwidth (MHz)	Verdict

		(MHz)	Size	Offset	Result	Limit	
5	QPSK	1697.5	25	0	4.498	/	Pass
		1702.5	25	0	4.493	/	Pass
		1707.5	25	0	4.490	/	Pass
	16QAM	1697.5	25	0	4.500	/	Pass
		1702.5	25	0	4.498	/	Pass
		1707.5	25	0	4.498	/	Pass
	64QAM	1697.5	25	0	4.498	/	Pass
		1702.5	25	0	4.506	/	Pass
		1707.5	25	0	4.509	/	Pass
	256QAM	1697.5	25	0	4.493	/	Pass
		1702.5	25	0	4.491	/	Pass
		1707.5	25	0	4.495	/	Pass
10	QPSK	1700	50	0	9.000	/	Pass
		1702.5	50	0	9.021	/	Pass
		1705	50	0	9.002	/	Pass
	16QAM	1700	50	0	8.960	/	Pass
		1702.5	50	0	8.996	/	Pass
		1705	50	0	9.009	/	Pass
	64QAM	1700	50	0	9.027	/	Pass
		1702.5	50	0	8.998	/	Pass
		1705	50	0	8.974	/	Pass
	256QAM	1700	50	0	8.997	/	Pass
		1702.5	50	0	9.009	/	Pass
		1705	50	0	8.984	/	Pass
15	QPSK	1702.5	75	0	13.490	/	Pass
	16QAM	1702.5	75	0	13.482	/	Pass
	64QAM	1702.5	75	0	13.505	/	Pass
	256QAM	1702.5	75	0	13.465	/	Pass

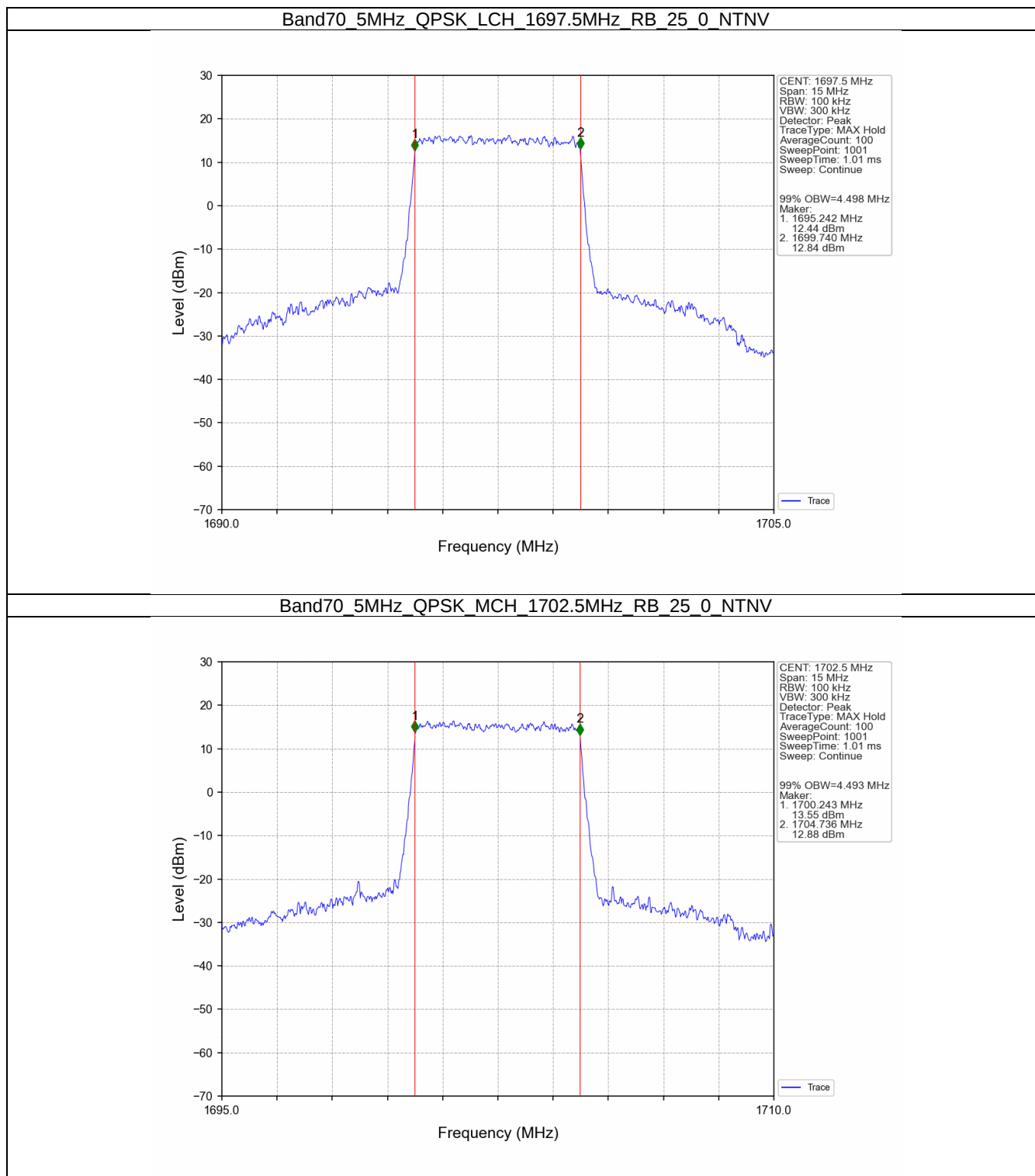
2.1.2 Band70_XDB

Band: 70 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	1697.5	25	0	4.993	/	Pass
		1702.5	25	0	4.992	/	Pass
		1707.5	25	0	5.006	/	Pass
	16QAM	1697.5	25	0	4.983	/	Pass
		1702.5	25	0	4.965	/	Pass
		1707.5	25	0	4.963	/	Pass
	64QAM	1697.5	25	0	5.001	/	Pass
		1702.5	25	0	4.935	/	Pass
		1707.5	25	0	4.967	/	Pass
	256QAM	1697.5	25	0	4.945	/	Pass
		1702.5	25	0	4.923	/	Pass
		1707.5	25	0	4.947	/	Pass
10	QPSK	1700	50	0	9.775	/	Pass
		1702.5	50	0	9.709	/	Pass
		1705	50	0	9.706	/	Pass
	16QAM	1700	50	0	9.777	/	Pass
		1702.5	50	0	9.669	/	Pass
		1705	50	0	9.758	/	Pass
	64QAM	1700	50	0	9.741	/	Pass
		1702.5	50	0	9.829	/	Pass
		1705	50	0	9.849	/	Pass
	256QAM	1700	50	0	9.683	/	Pass

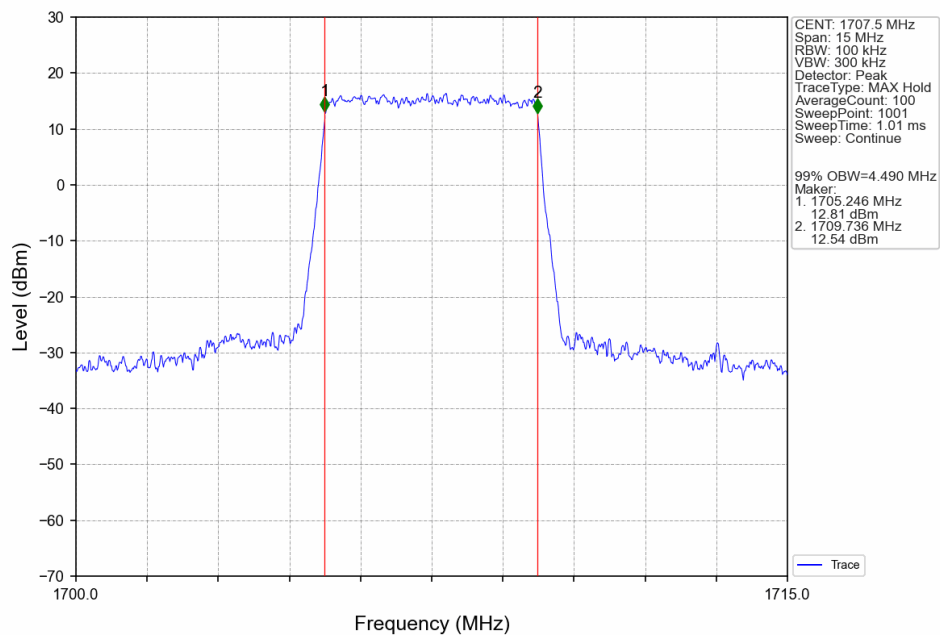
		1702.5	50	0	9.843	/	Pass
		1705	50	0	9.697	/	Pass
15	QPSK	1702.5	75	0	14.685	/	Pass
	16QAM	1702.5	75	0	14.511	/	Pass
	64QAM	1702.5	75	0	14.457	/	Pass
	256QAM	1702.5	75	0	14.419	/	Pass

2.2 Test Graph

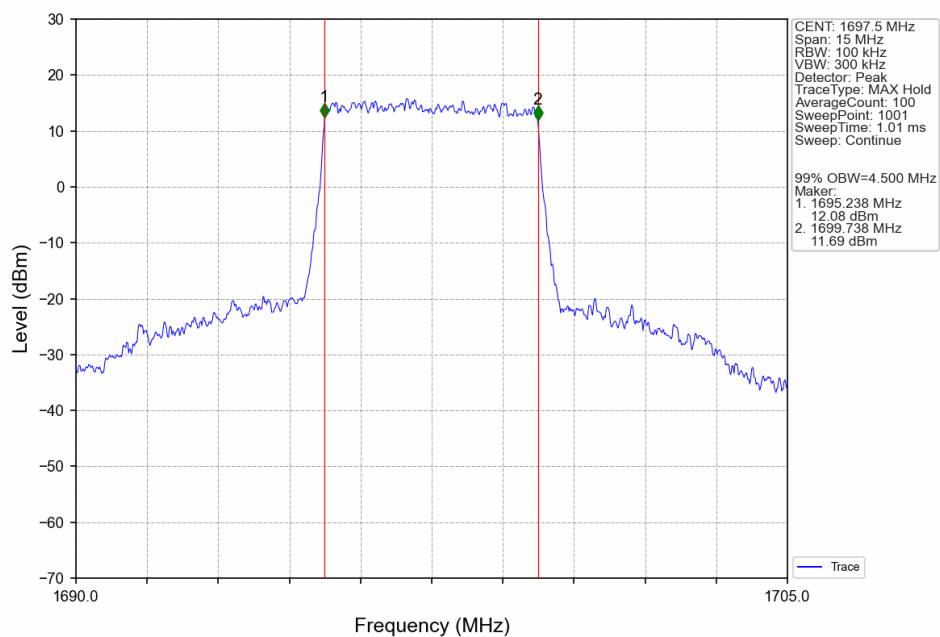
2.2.1 Band70_OBW



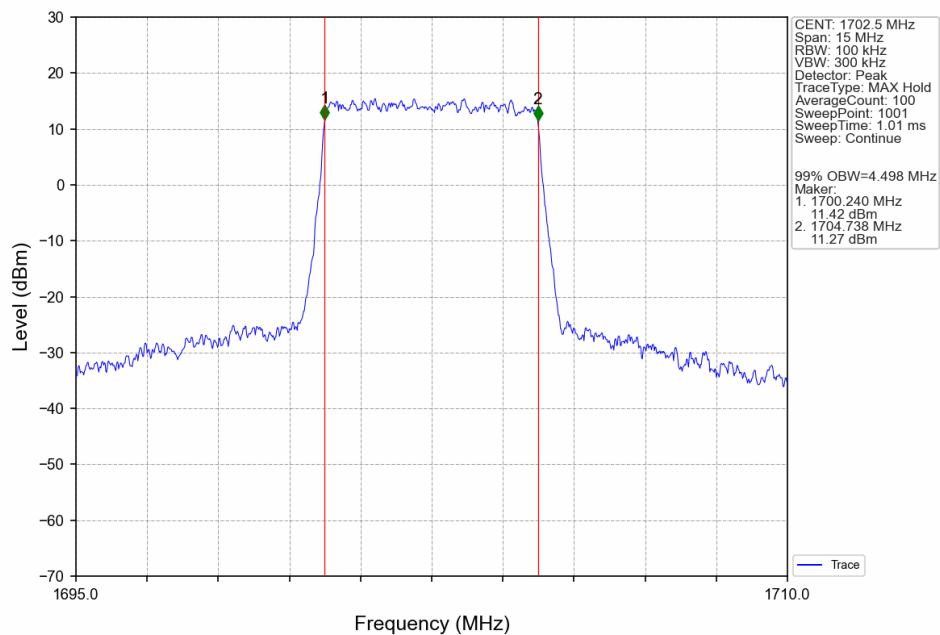
Band70_5MHz_QPSK_HCH_1707.5MHz_RB_25_0_NTNV



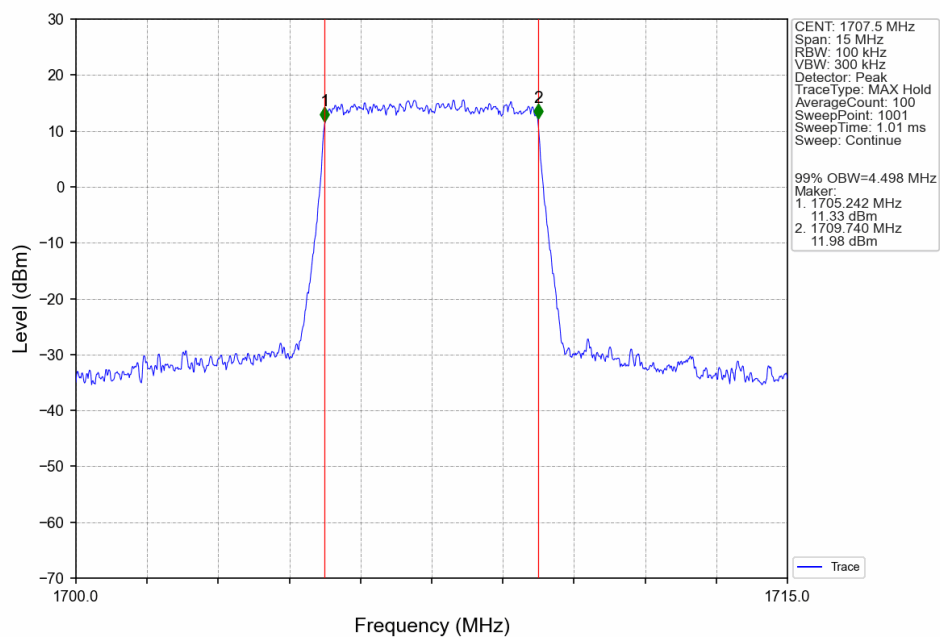
Band70_5MHz_16QAM_LCH_1697.5MHz_RB_25_0_NTNV



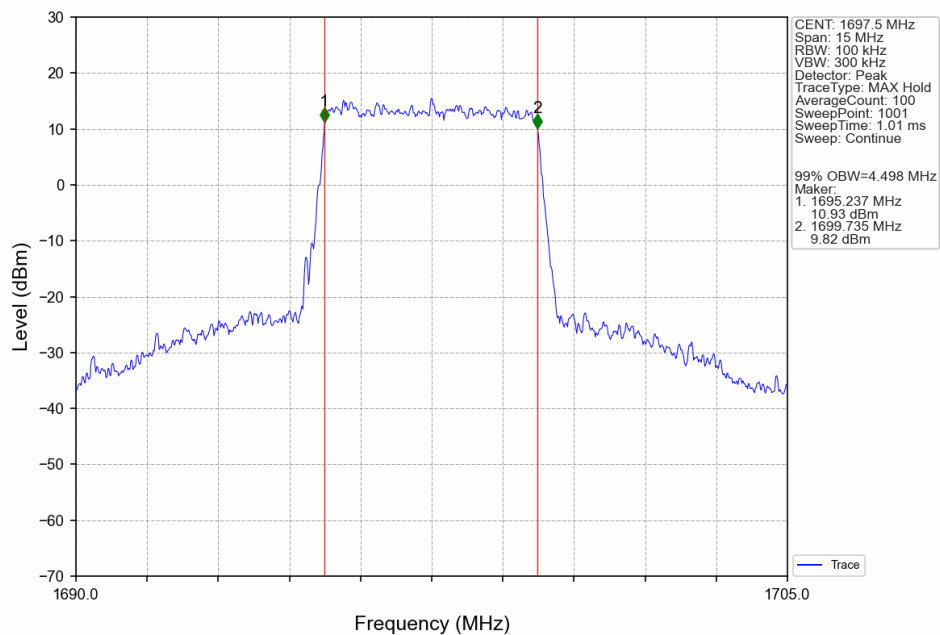
Band70_5MHz_16QAM_MCH_1702.5MHz_RB_25_0_NTNV



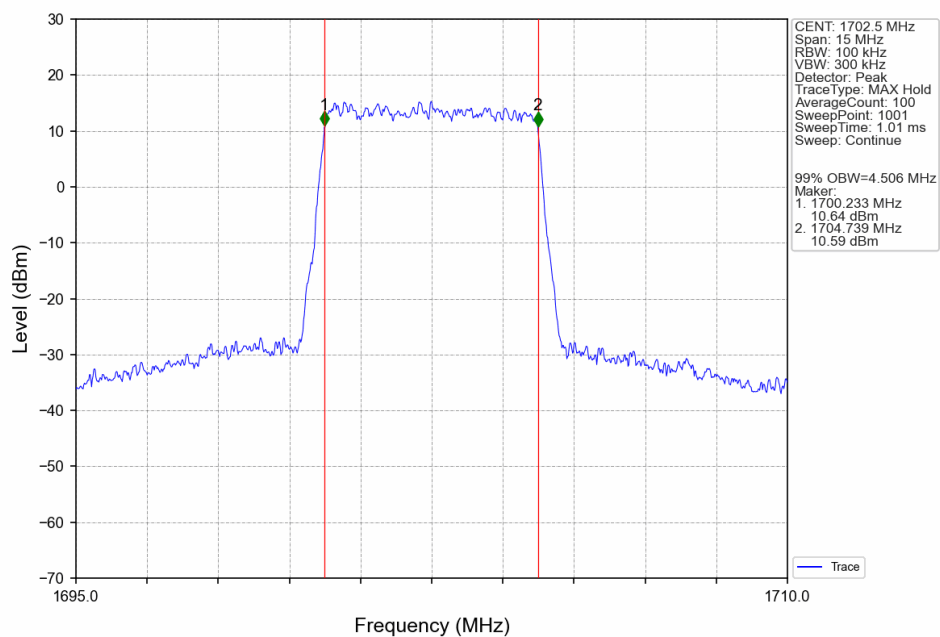
Band70_5MHz_16QAM_HCH_1707.5MHz_RB_25_0_NTNV



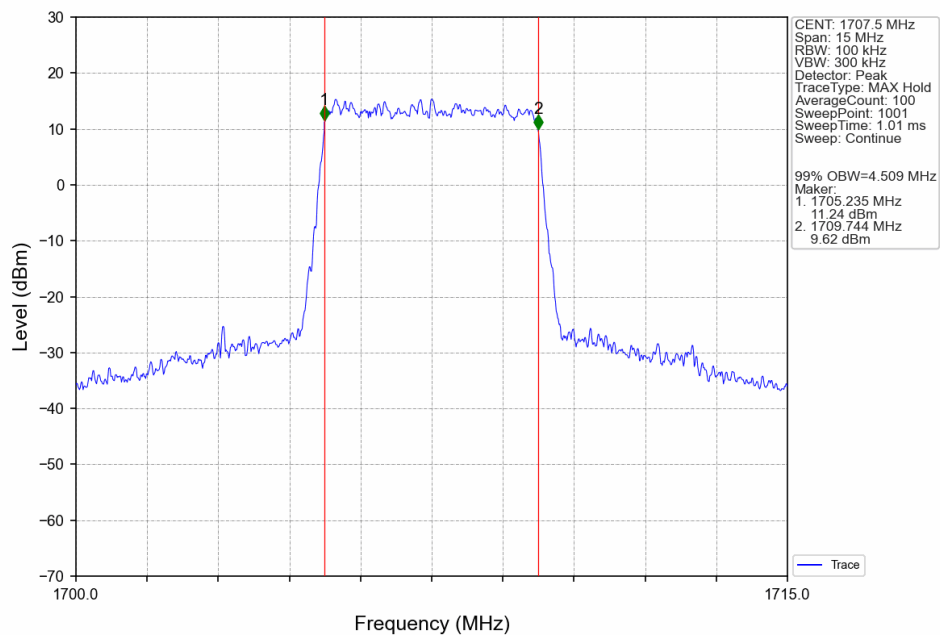
Band70 5MHz 64QAM LCH 1697.5MHz RB 25 0 NTNV



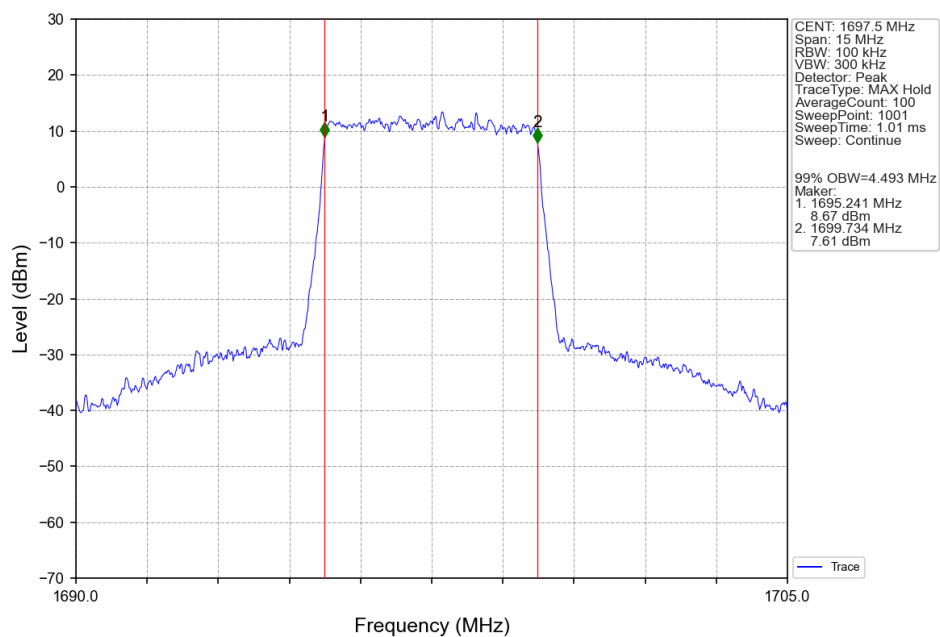
Band70 5MHz 64QAM MCH 1702.5MHz RB 25 0 NTNV



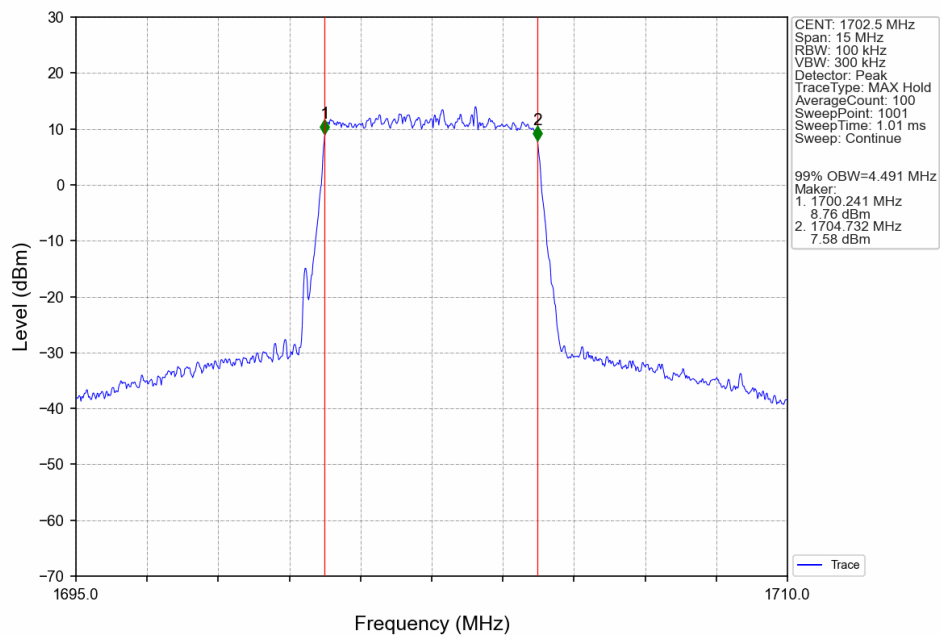
Band70_5MHz_64QAM_HCH_1707.5MHz_RB_25_0_NTNV



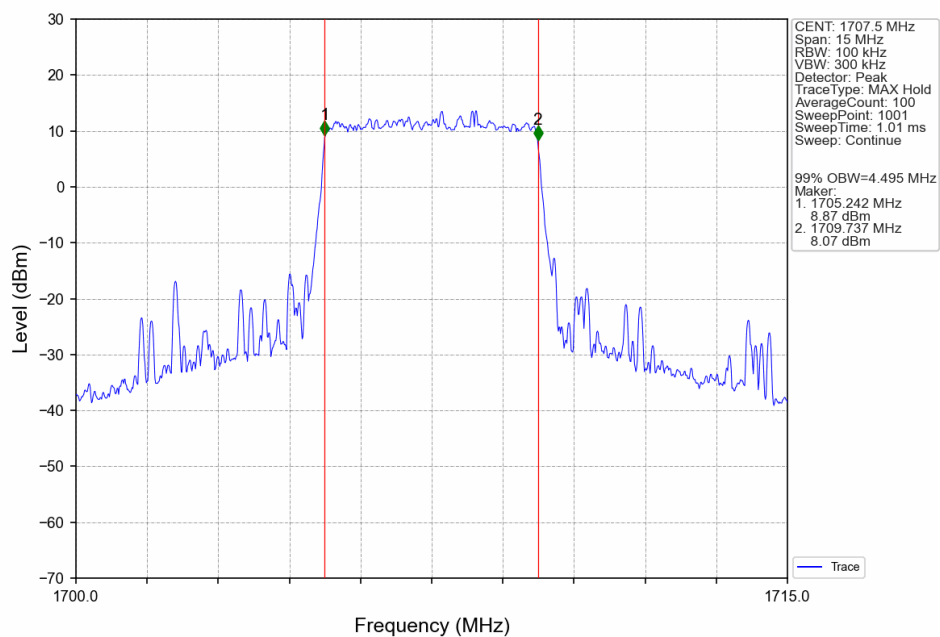
Band70_5MHz_256QAM_LCH_1697.5MHz_RB_25_0_NTNV



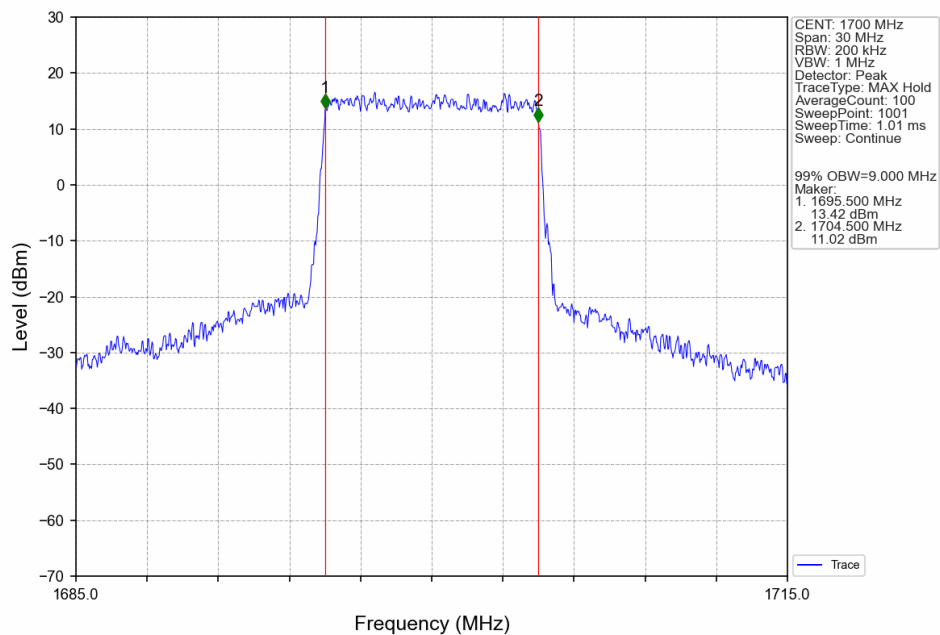
Band70_5MHz_256QAM_MCH_1702.5MHz_RB_25_0_NTNV



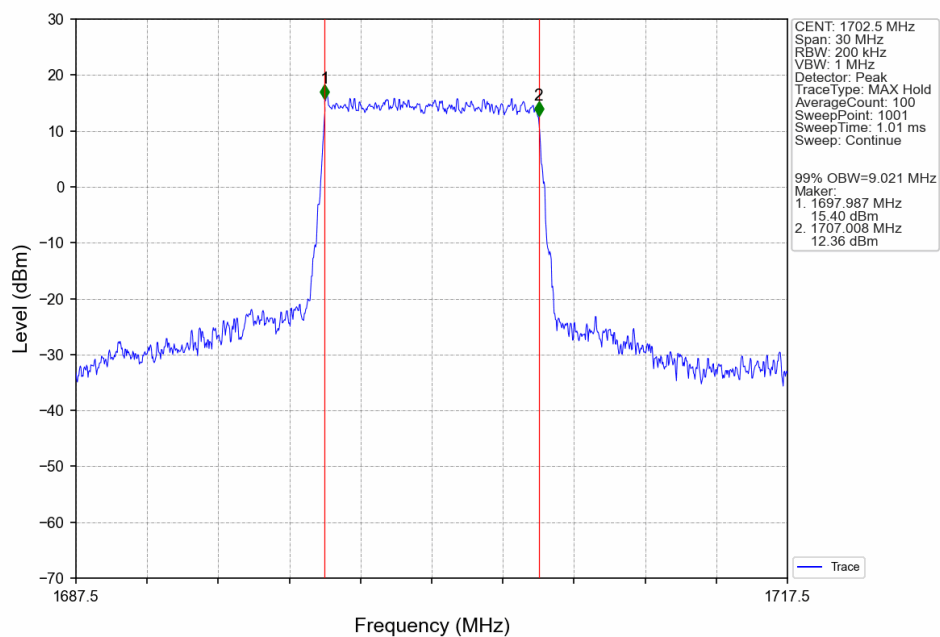
Band70_5MHz_256QAM_HCH_1707.5MHz_RB_25_0_NTNV



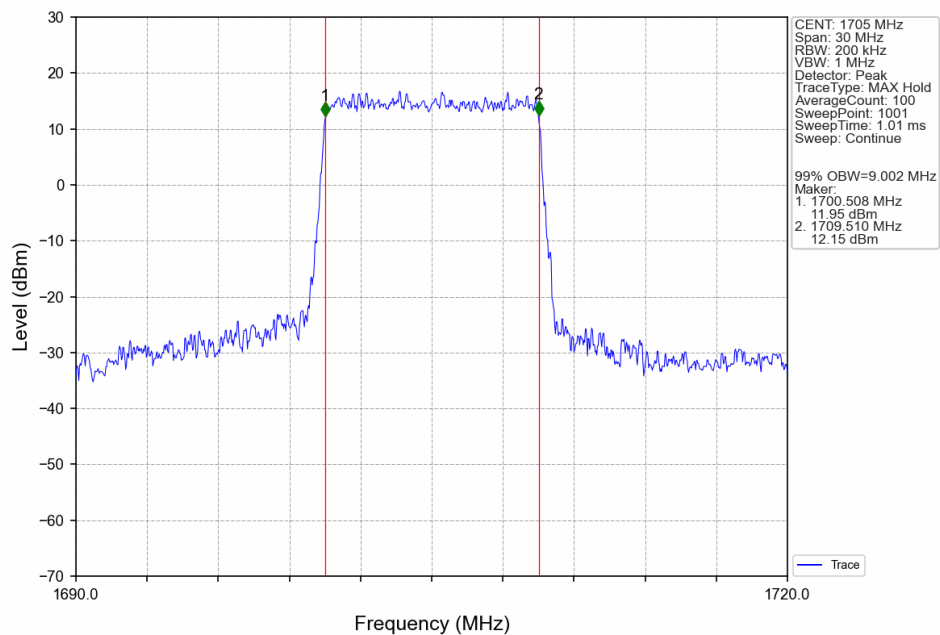
Band70_10MHz_QPSK_LCH_1700MHz_RB_50_0_NTNV



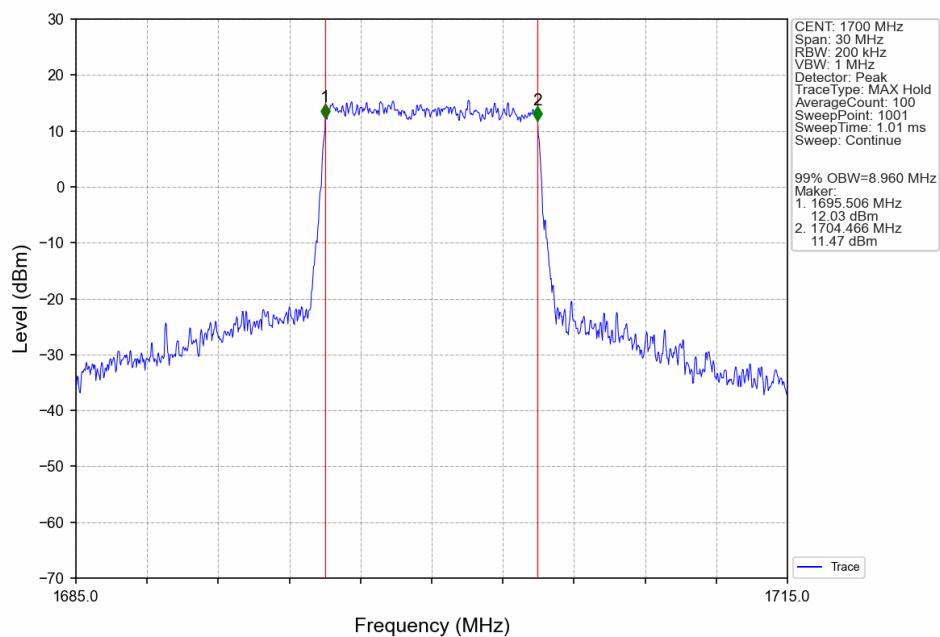
Band70_10MHz_QPSK_MCH_1702.5MHz_RB_50_0_NTNV



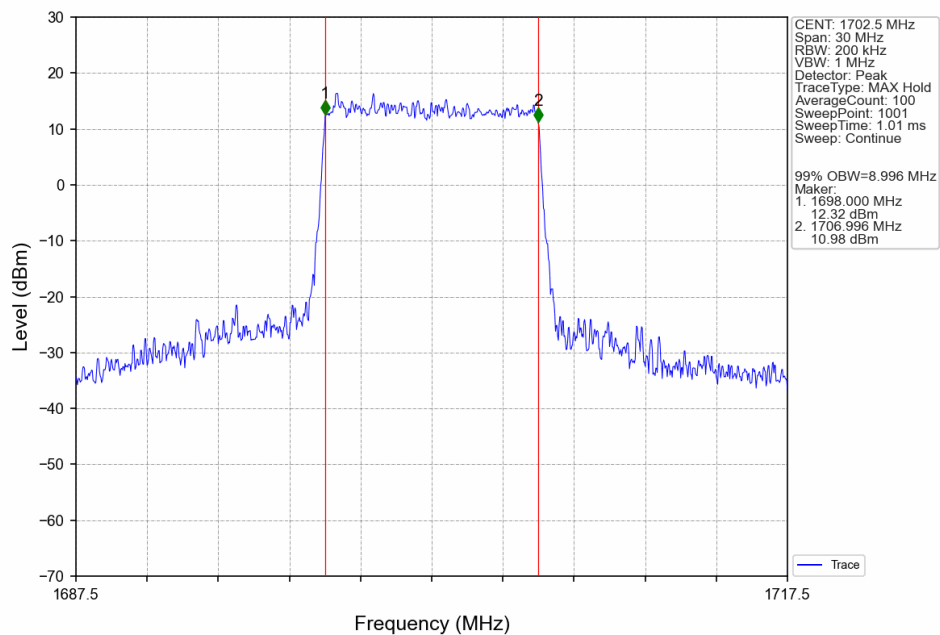
Band70_10MHz_QPSK_HCH_1705MHz_RB_50_0_NTNV



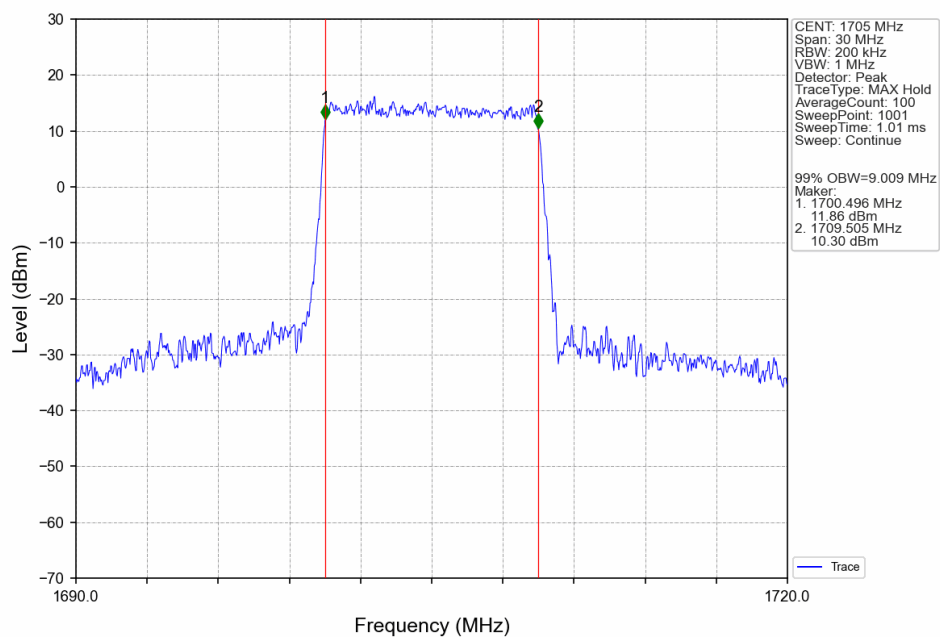
Band70_10MHz_16QAM_LCH_1700MHz_RB_50_0_NTNV



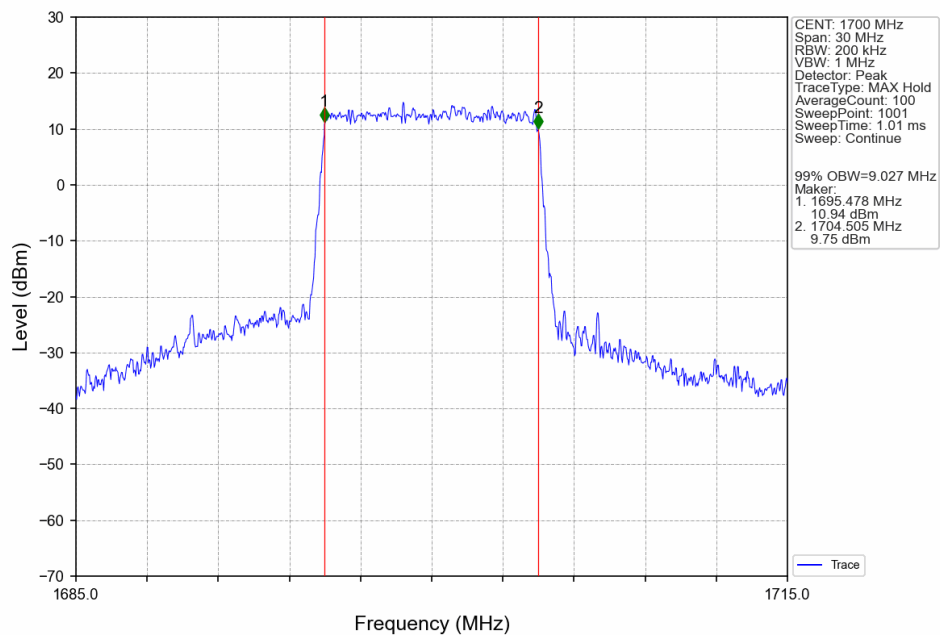
Band70_10MHz_16QAM_MCH_1702.5MHz_RB_50_0_NTNV



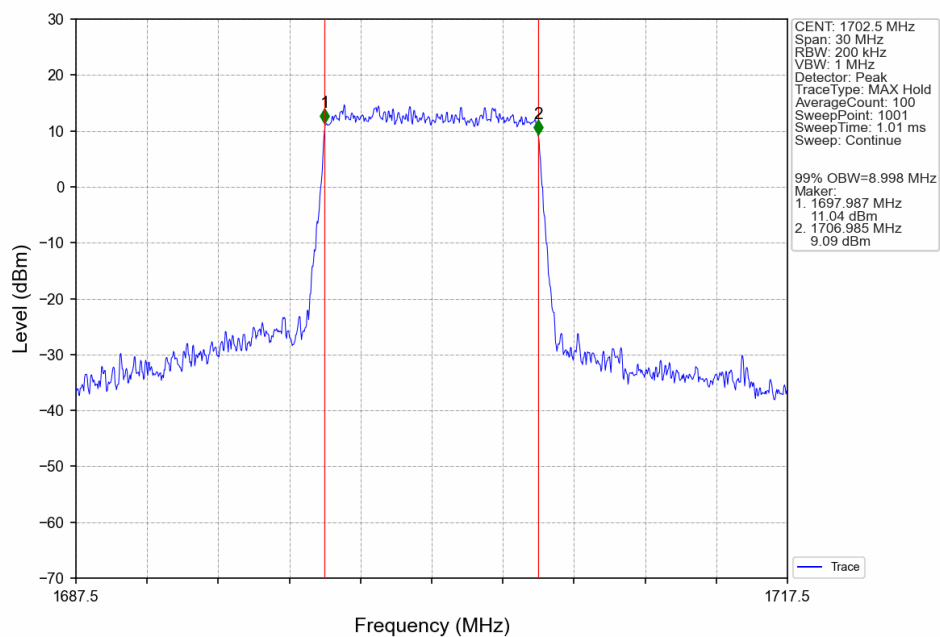
Band70_10MHz_16QAM_HCH_1705MHz_RB_50_0_NTNV



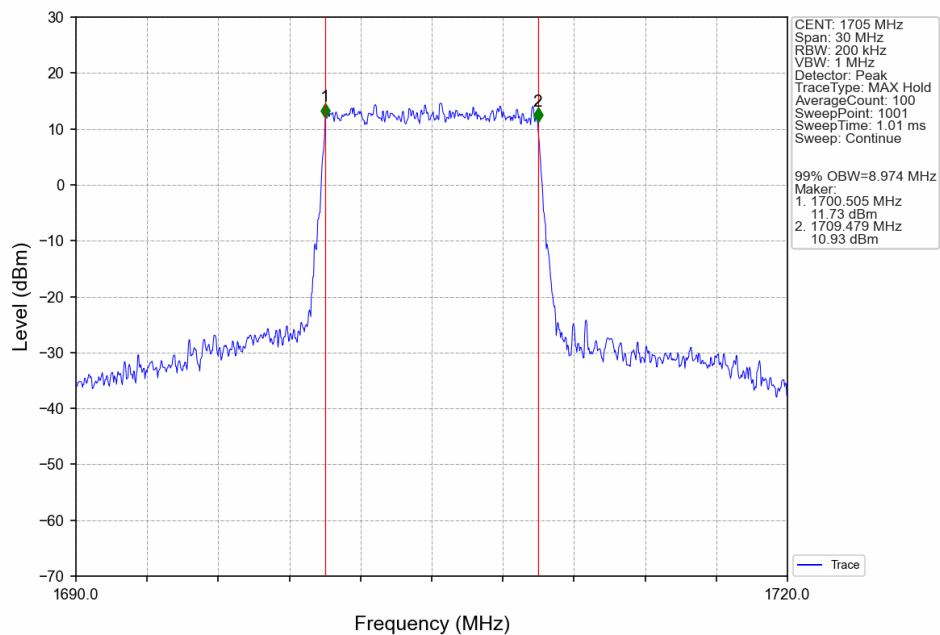
Band70 10MHz 64QAM LCH 1700MHz RB 50 0 NTNV



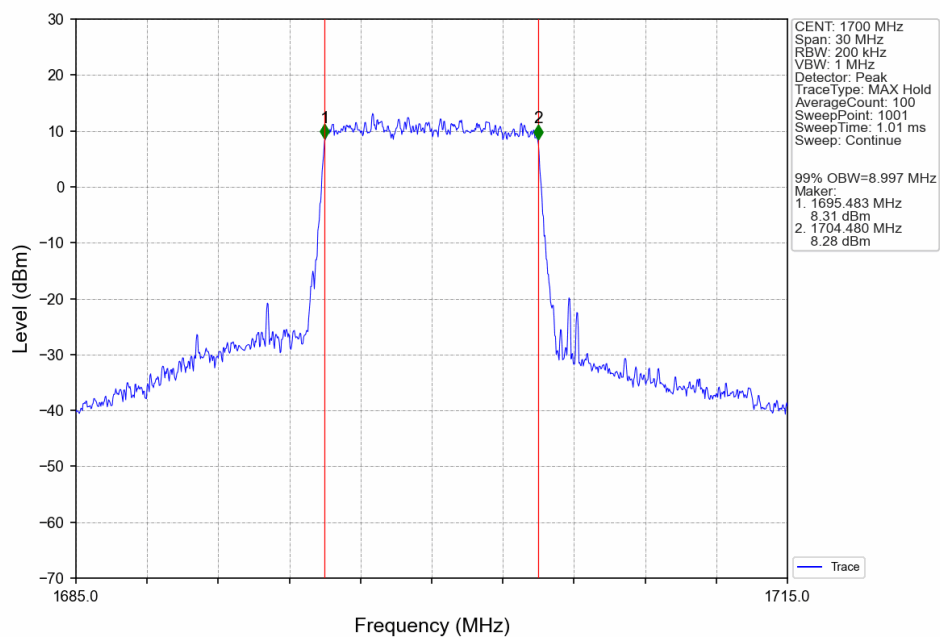
Band70 10MHz 64QAM MCH 1702.5MHz RB 50 0 NTNV



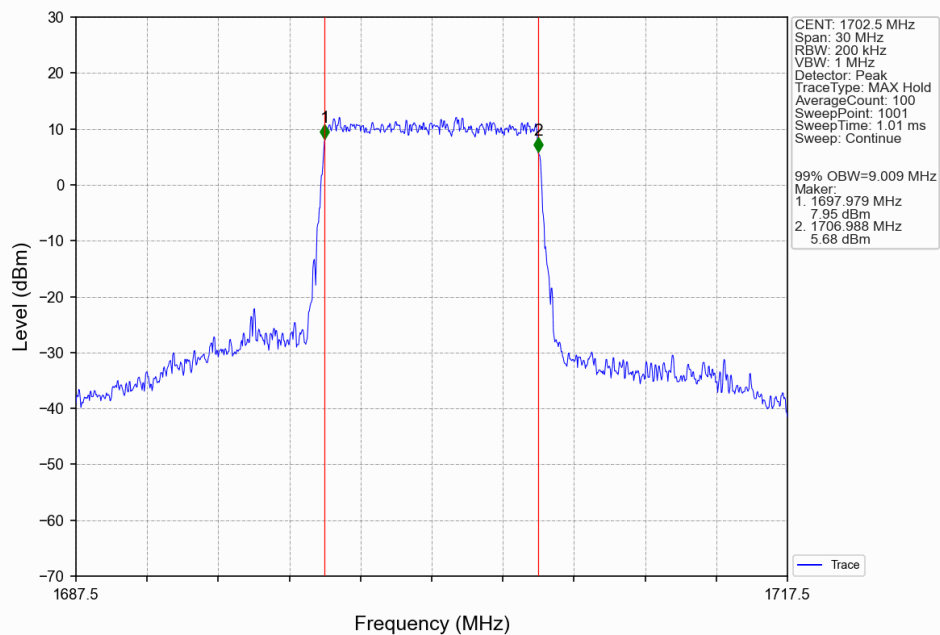
Band70_10MHz_64QAM_HCH_1705MHz_RB_50_0_NTNV



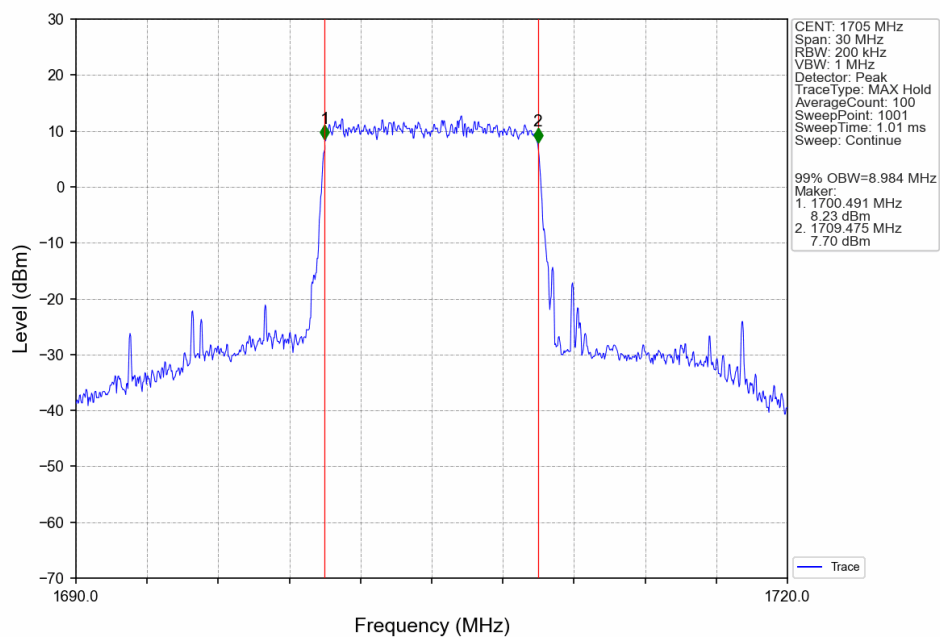
Band70_10MHz_256QAM_LCH_1700MHz_RB_50_0_NTNV



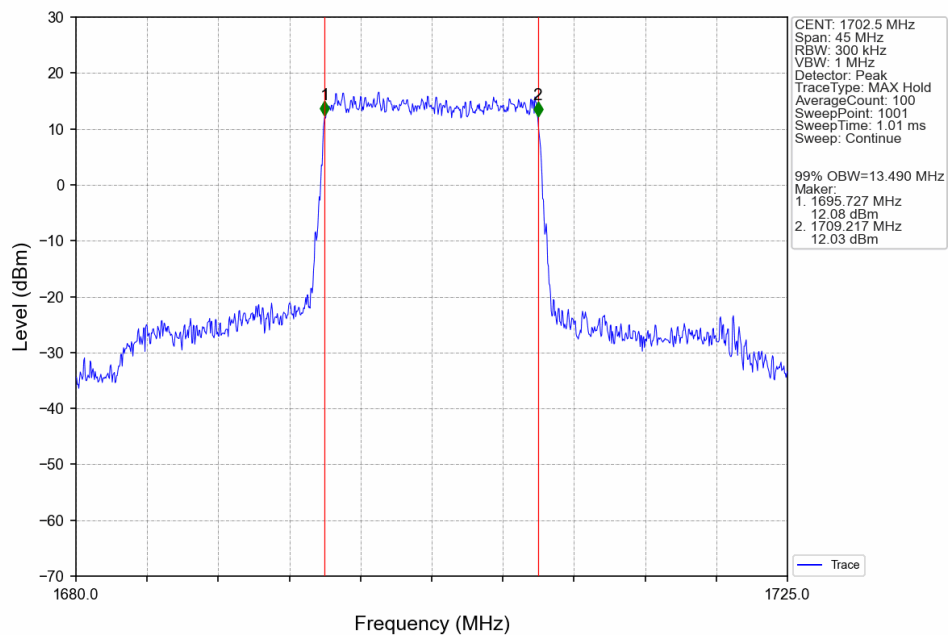
Band70_10MHz_256QAM_MCH_1702.5MHz_RB_50_0_NTNV



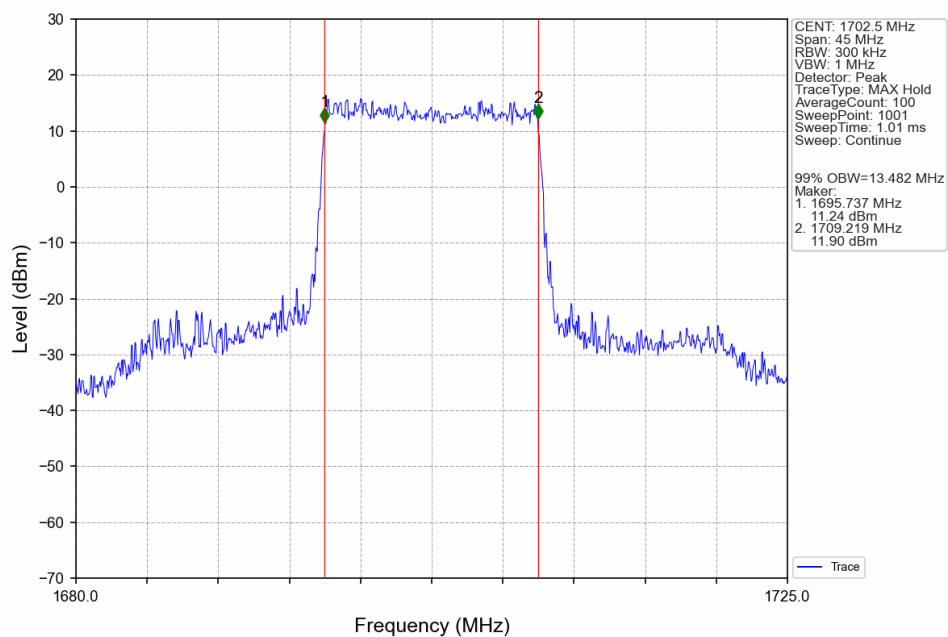
Band70_10MHz_256QAM_HCH_1705MHz_RB_50_0_NTNV



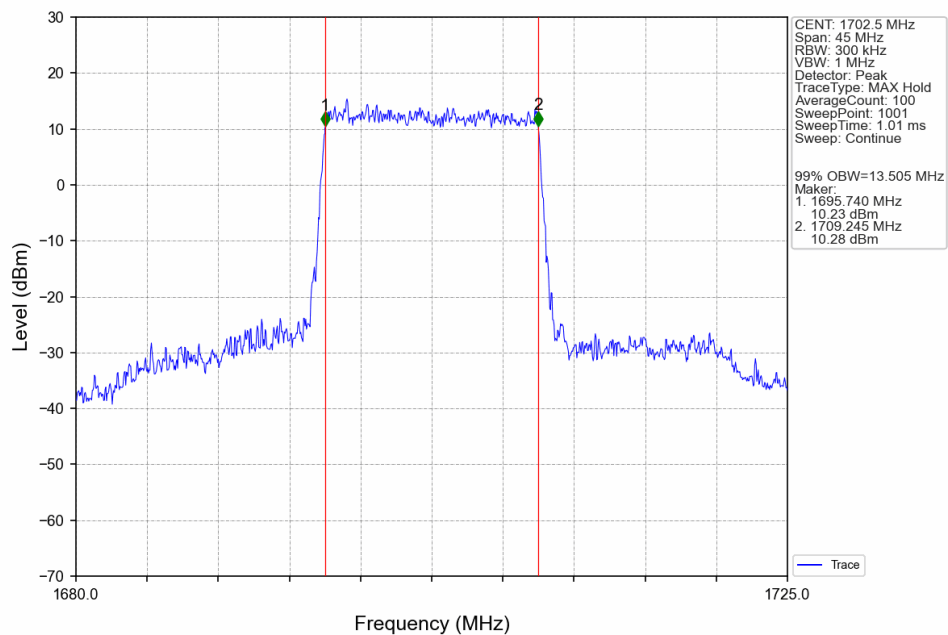
Band70_15MHz_QPSK_MCH_1702.5MHz_RB_75_0_NTNV



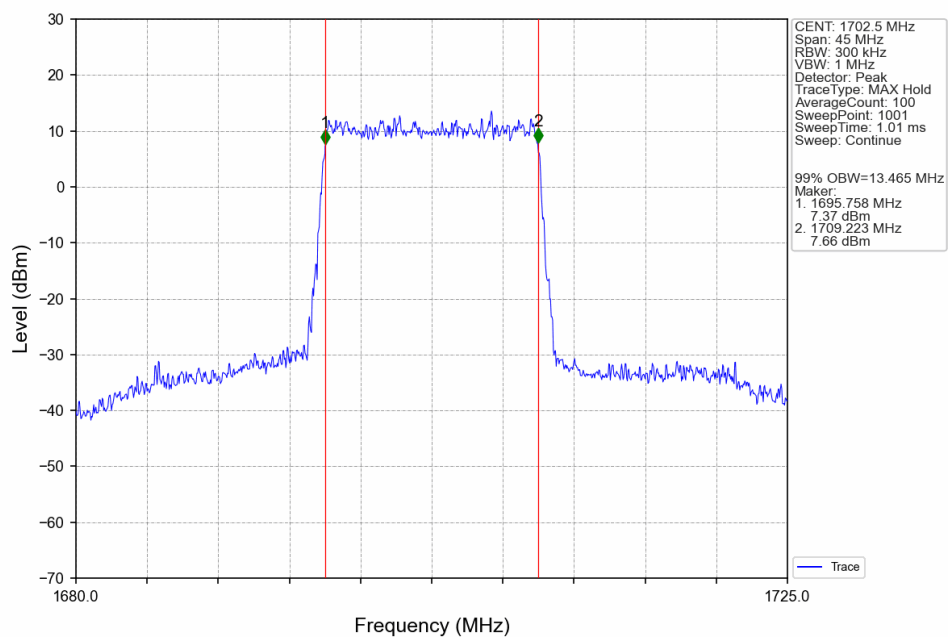
Band70_15MHz_16QAM_MCH_1702.5MHz_RB_75_0_NTNV



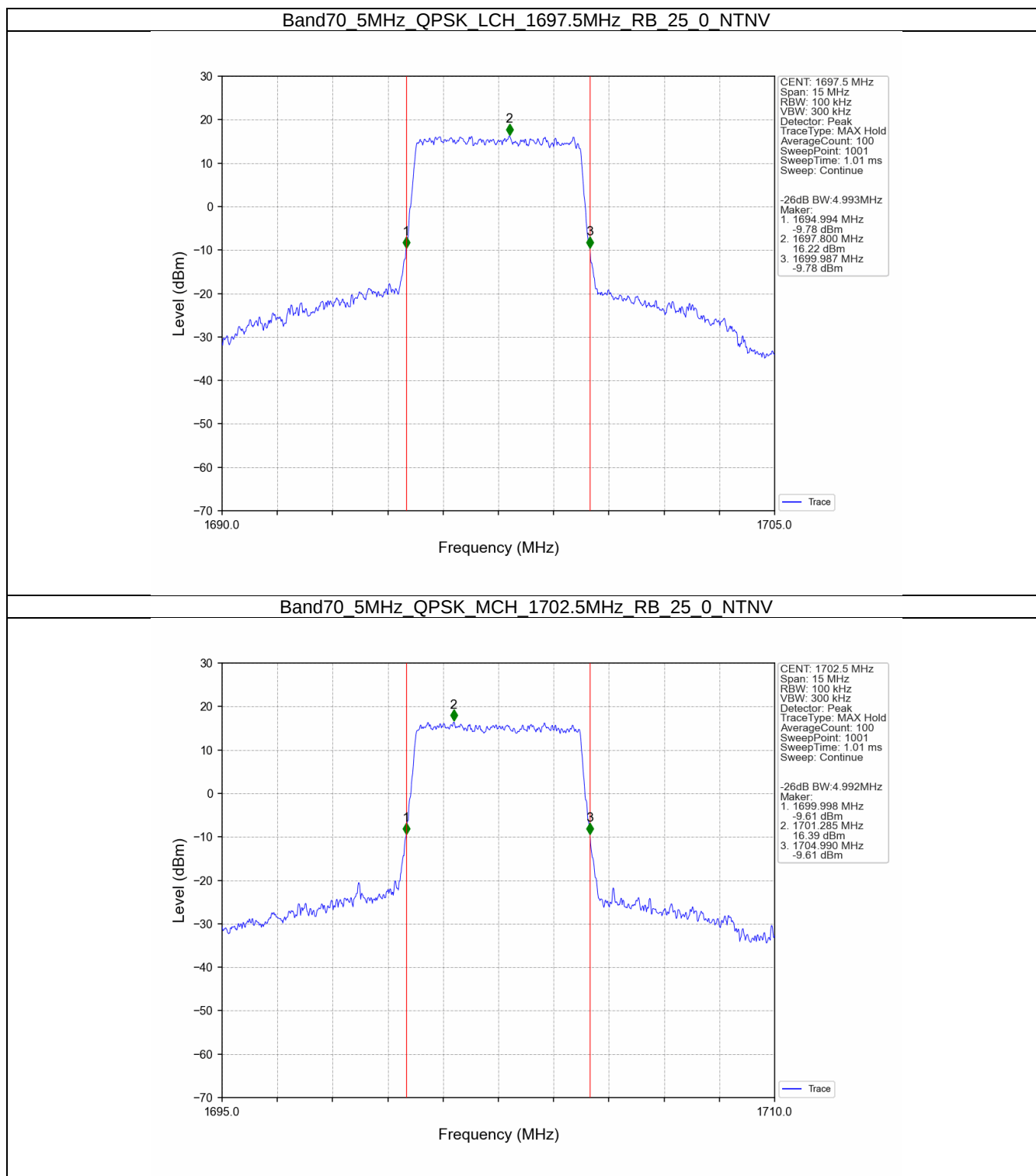
Band70_15MHz_64QAM_MCH_1702.5MHz_RB_75_0_NTNV



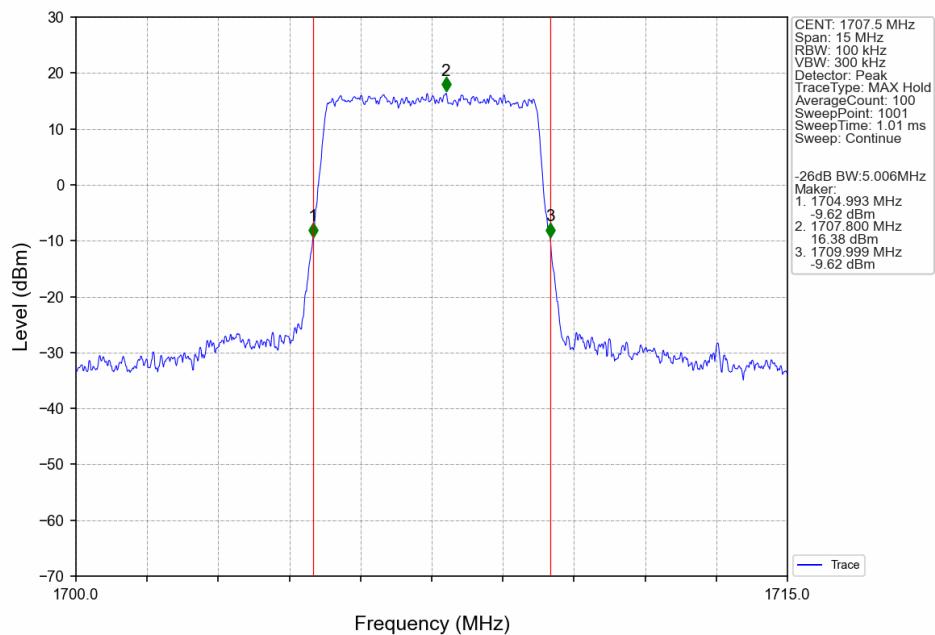
Band70_15MHz_256QAM_MCH_1702.5MHz_RB_75_0_NTNV



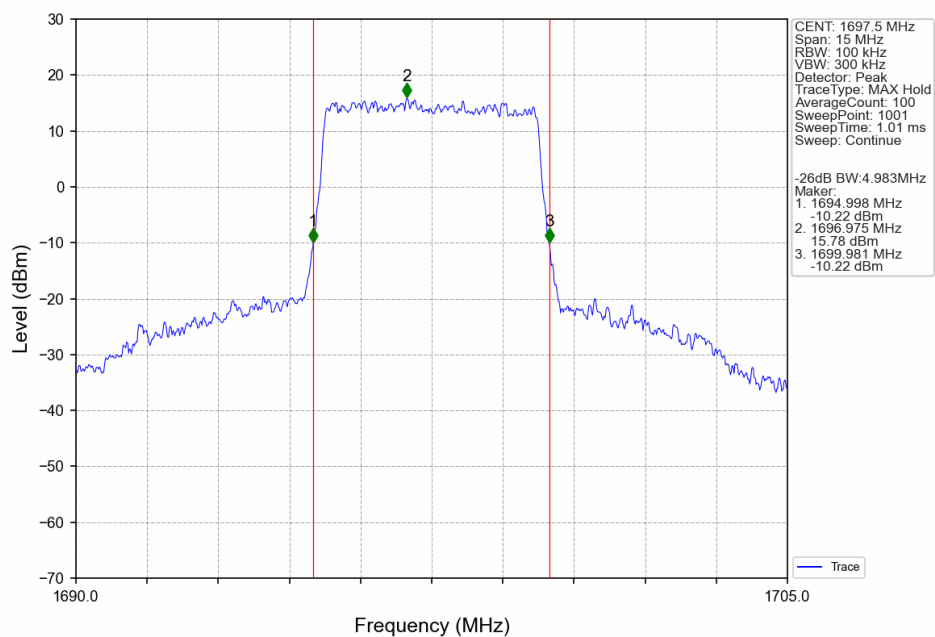
2.2.2 Band70_XDB



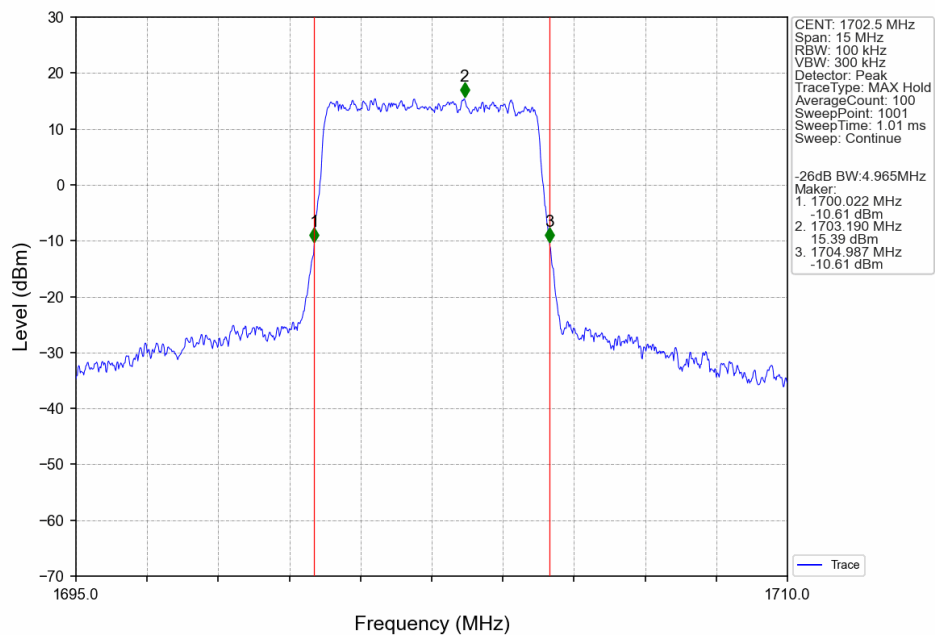
Band70_5MHz_QPSK_HCH_1707.5MHz_RB_25_0_NTNV



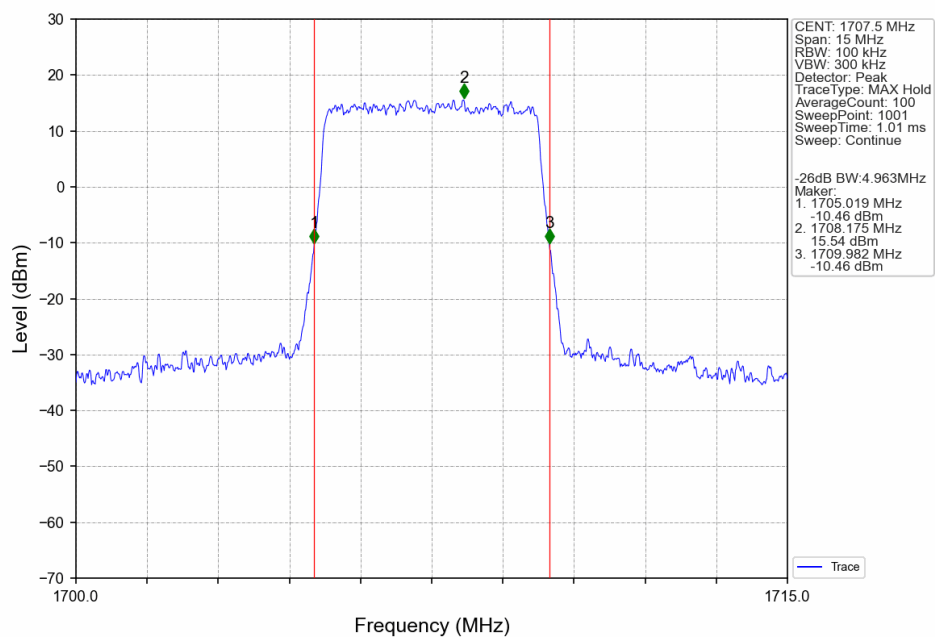
Band70_5MHz_16QAM_LCH_1697.5MHz_RB_25_0_NTNV



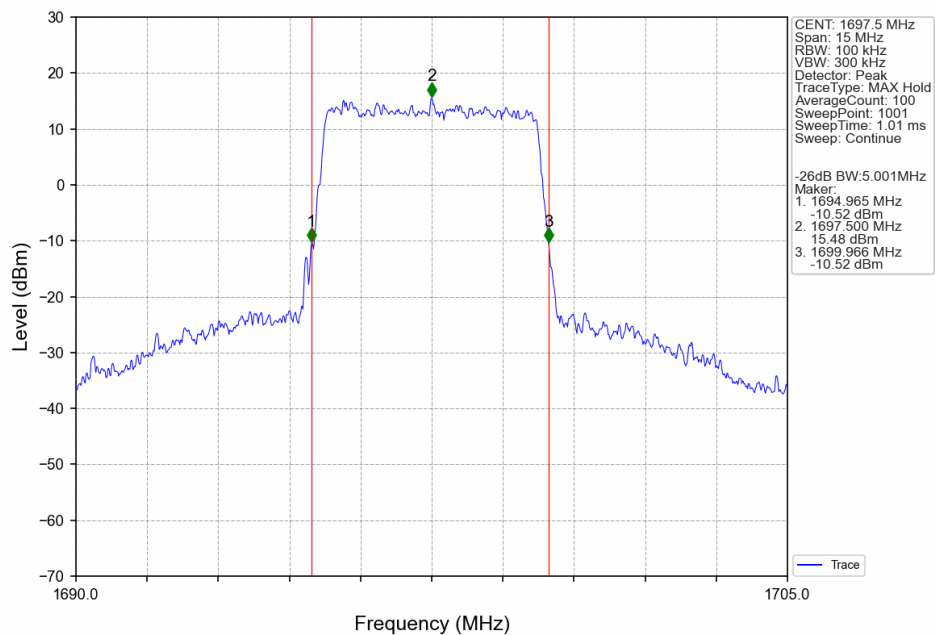
Band70_5MHz_16QAM_MCH_1702.5MHz_RB_25_0_NTNV



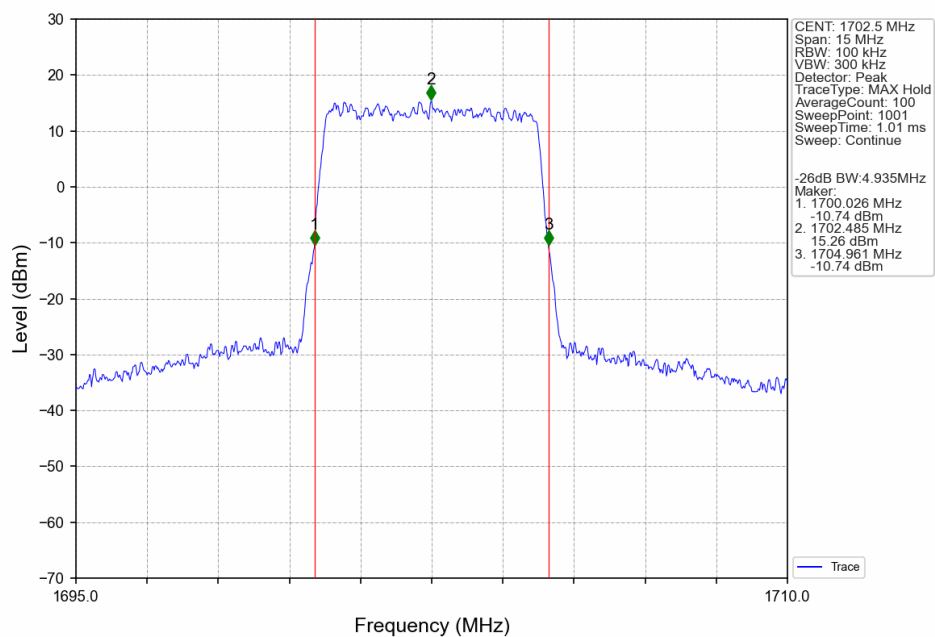
Band70_5MHz_16QAM_HCH_1707.5MHz_RB_25_0_NTNV



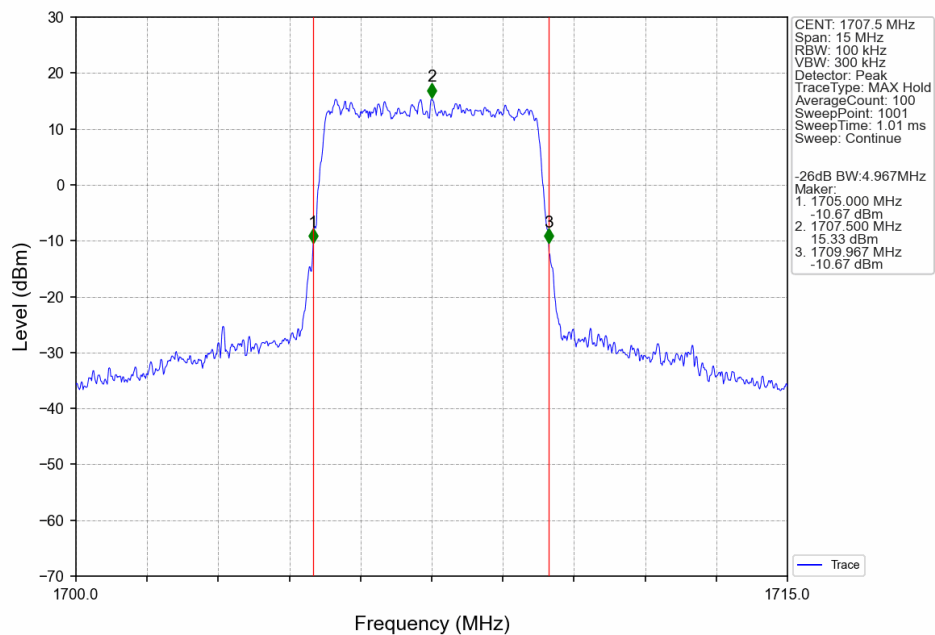
Band70 5MHz 64QAM LCH 1697.5MHz RB 25 0 NTNV



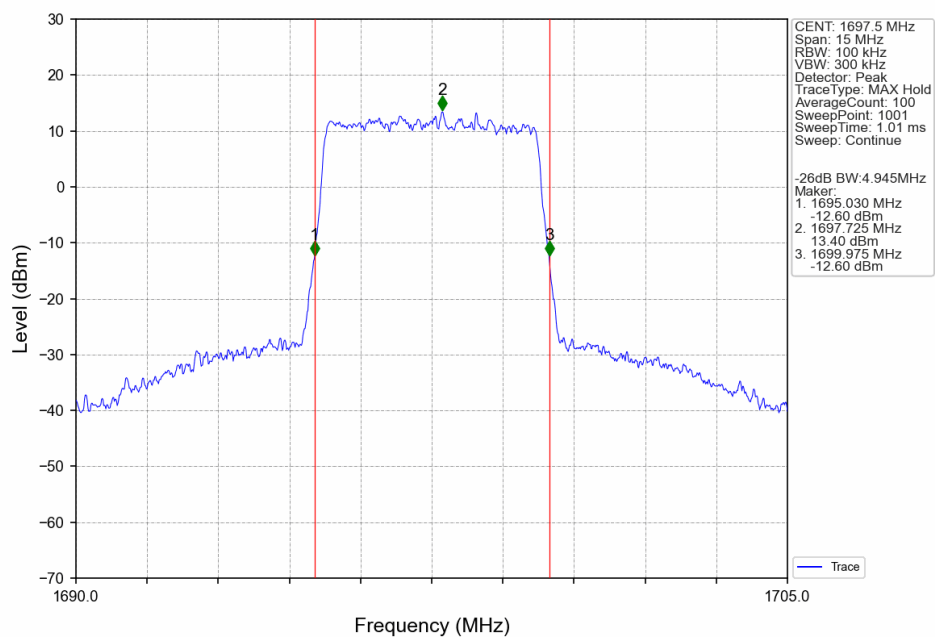
Band70 5MHz 64QAM MCH 1702.5MHz RB 25 0 NTNV



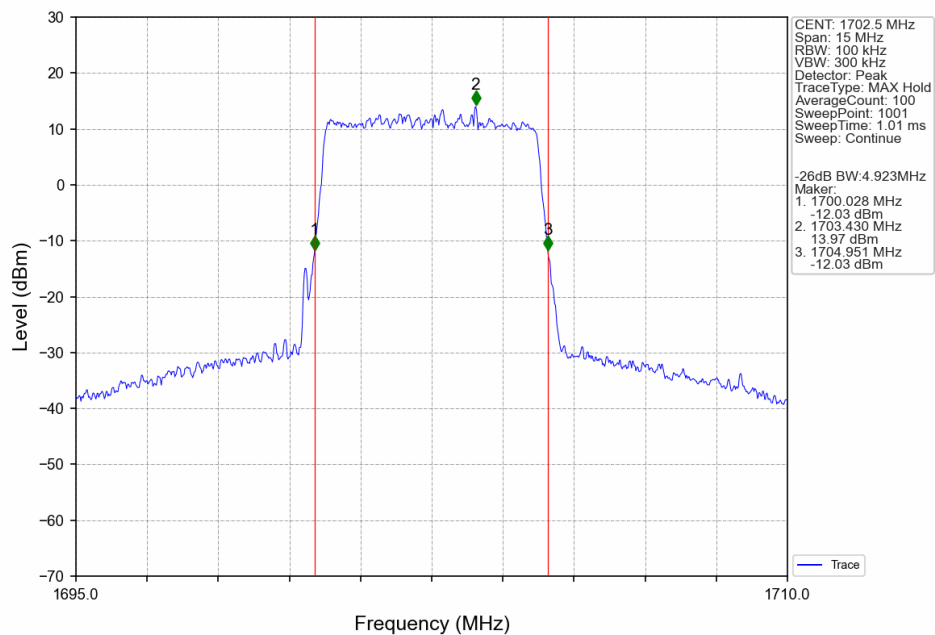
Band70_5MHz_64QAM_HCH_1707.5MHz_RB_25_0_NTNV



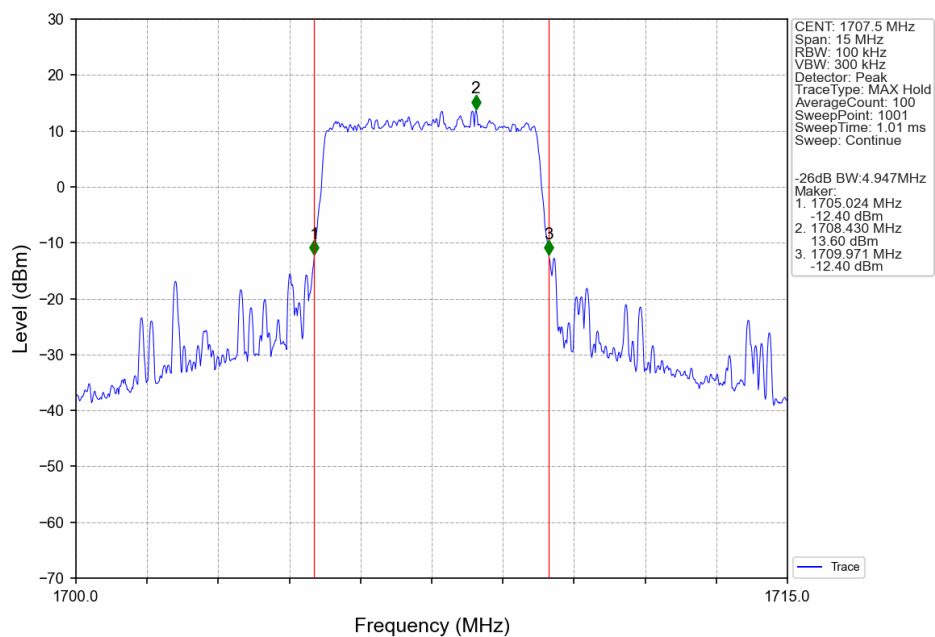
Band70_5MHz_256QAM_LCH_1697.5MHz_RB_25_0_NTNV



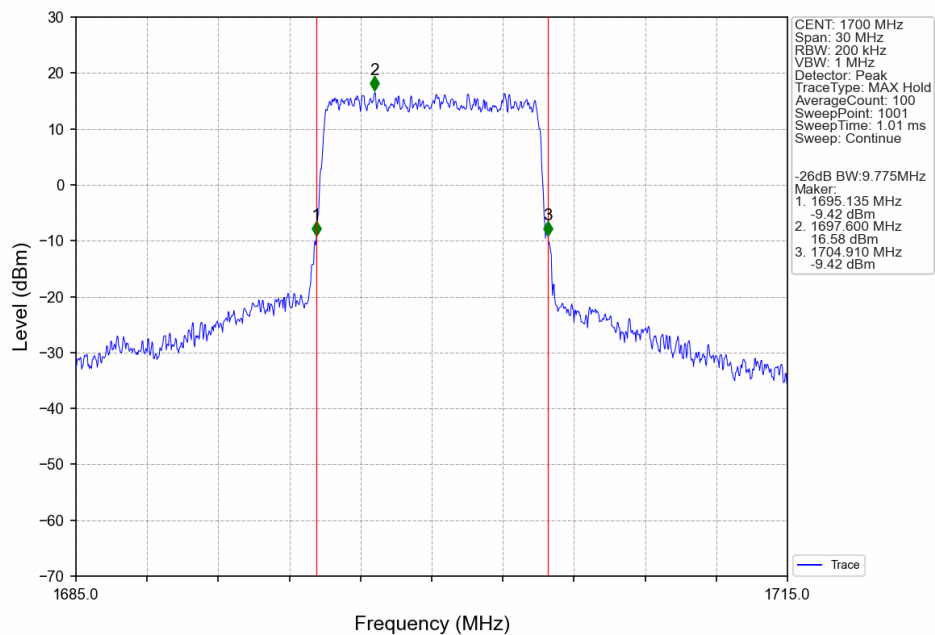
Band70_5MHz_256QAM_MCH_1702.5MHz_RB_25_0_NTNV



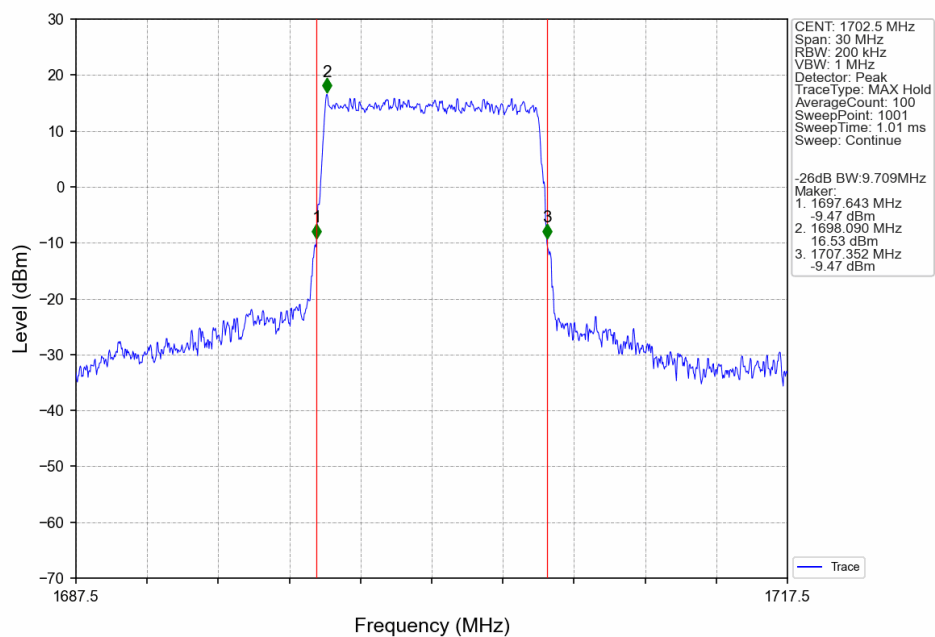
Band70_5MHz_256QAM_HCH_1707.5MHz_RB_25_0_NTNV



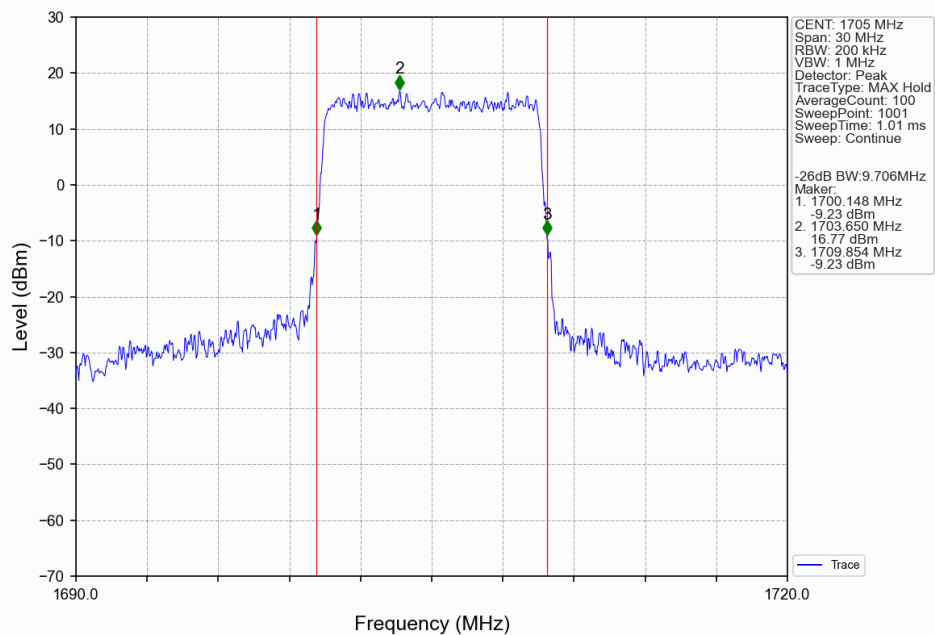
Band70_10MHz_QPSK_LCH_1700MHz_RB_50_0_NTNV



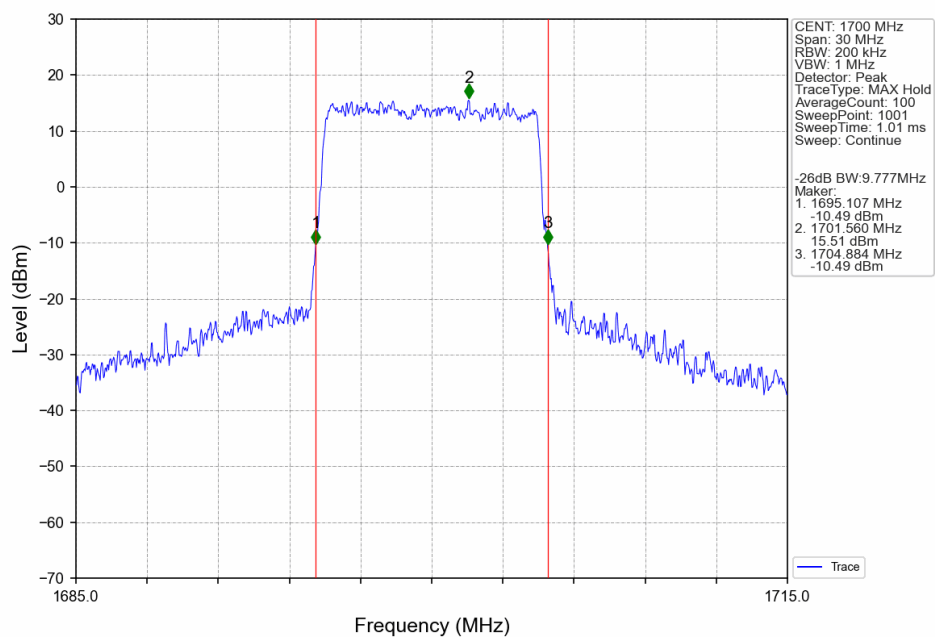
Band70_10MHz_QPSK_MCH_1702.5MHz_RB_50_0_NTNV



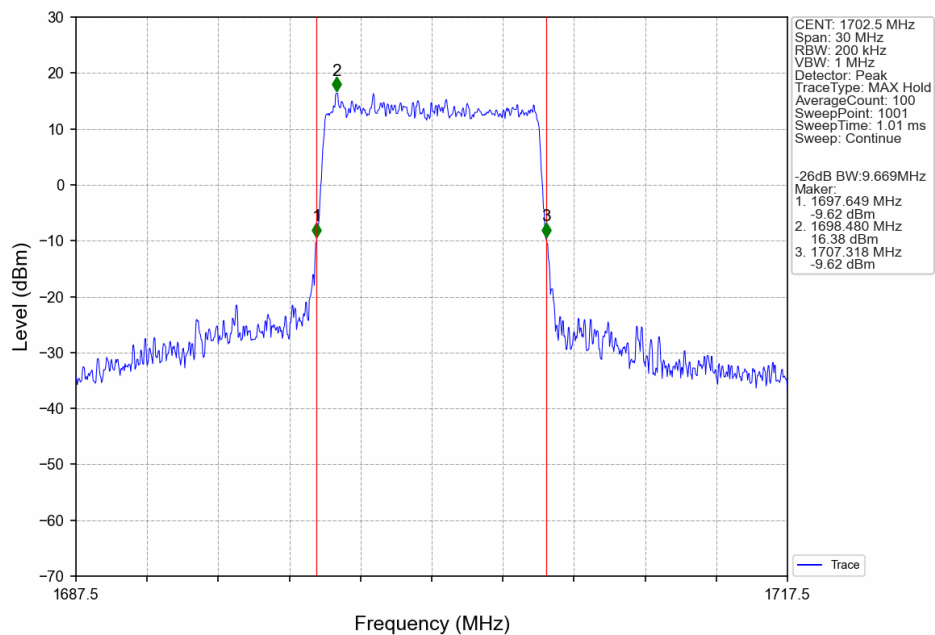
Band70_10MHz_QPSK_HCH_1705MHz_RB_50_0_NTNV



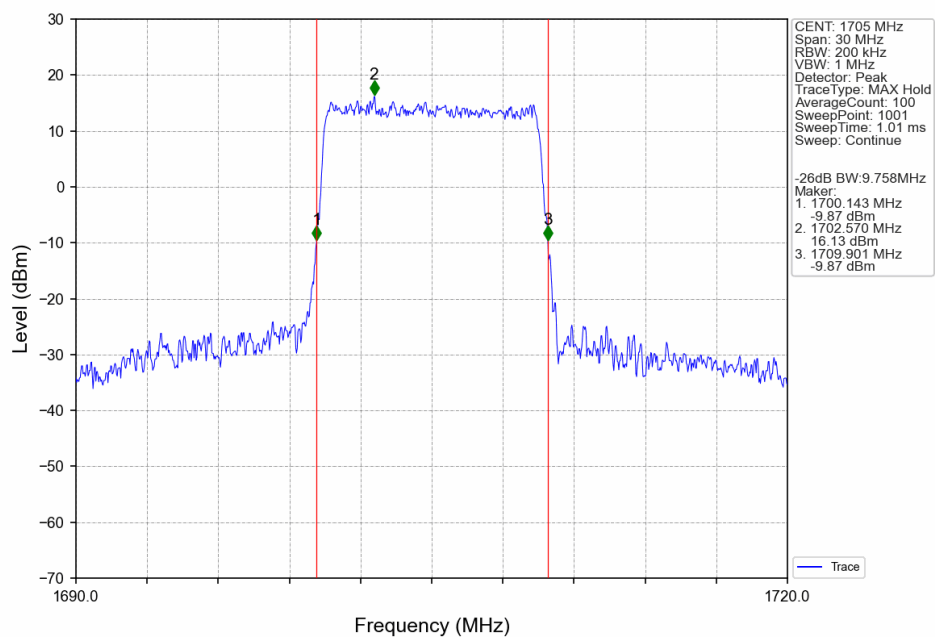
Band70_10MHz_16QAM_LCH_1700MHz_RB_50_0_NTNV



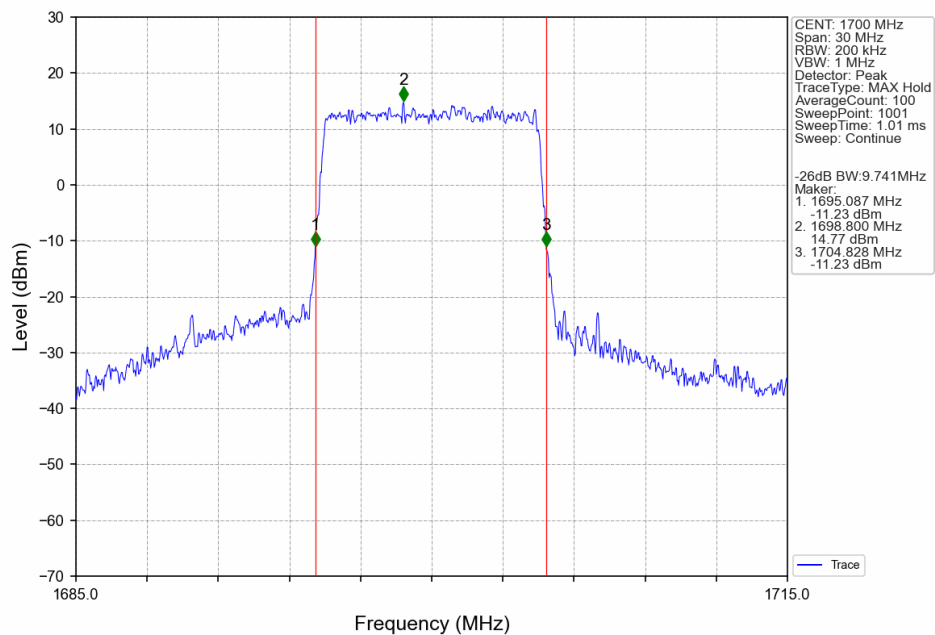
Band70_10MHz_16QAM_MCH_1702.5MHz_RB_50_0_NTNV



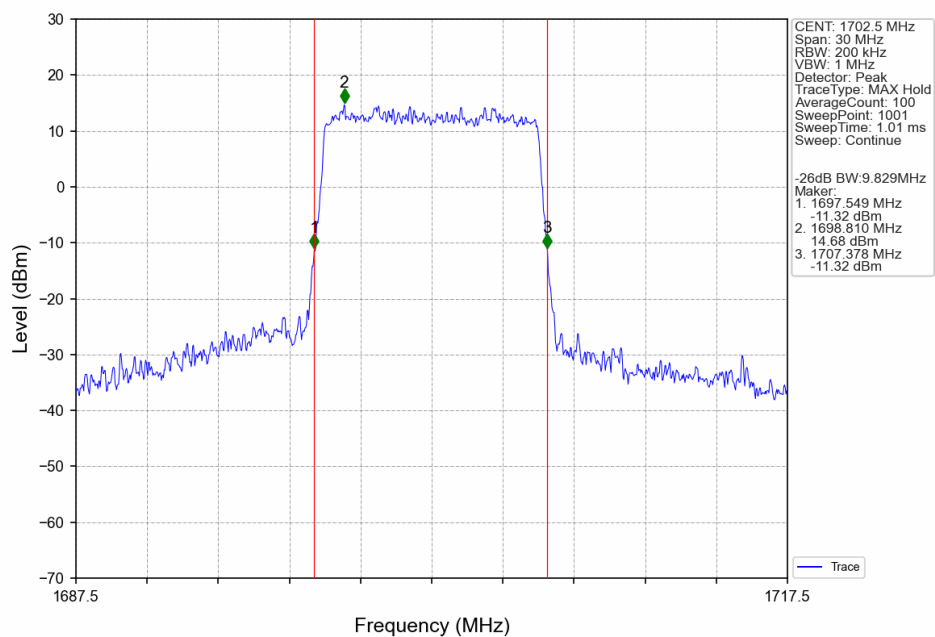
Band70_10MHz_16QAM_HCH_1705MHz_RB_50_0_NTNV



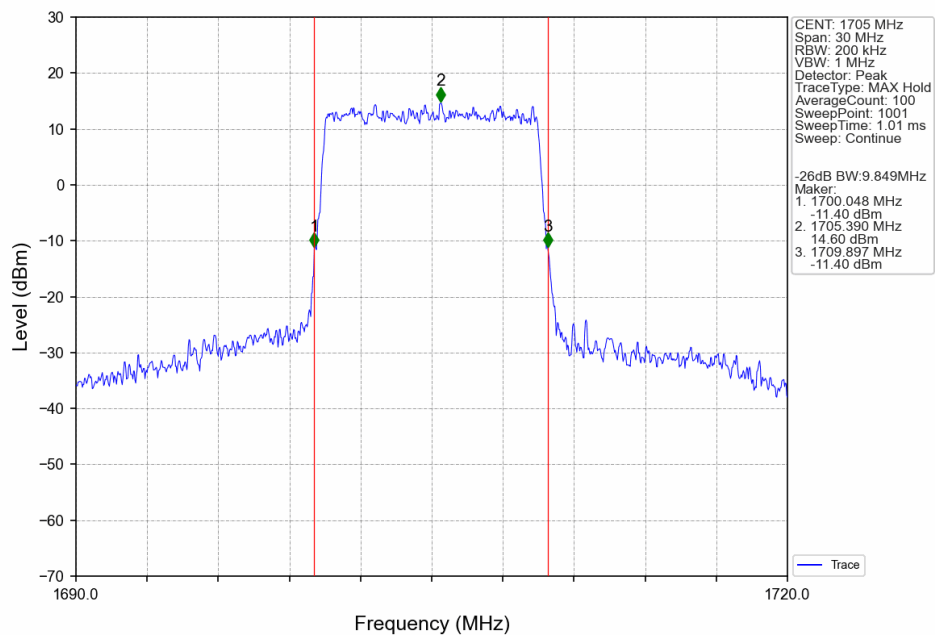
Band70 10MHz 64QAM LCH 1700MHz RB 50 0 NTNV



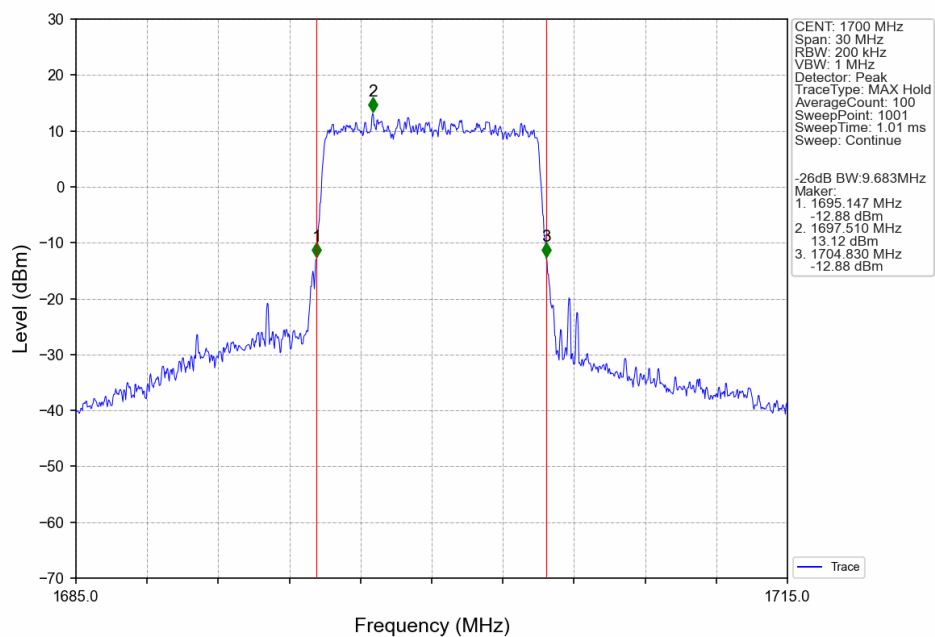
Band70 10MHz 64QAM MCH 1702.5MHz RB 50 0 NTNV



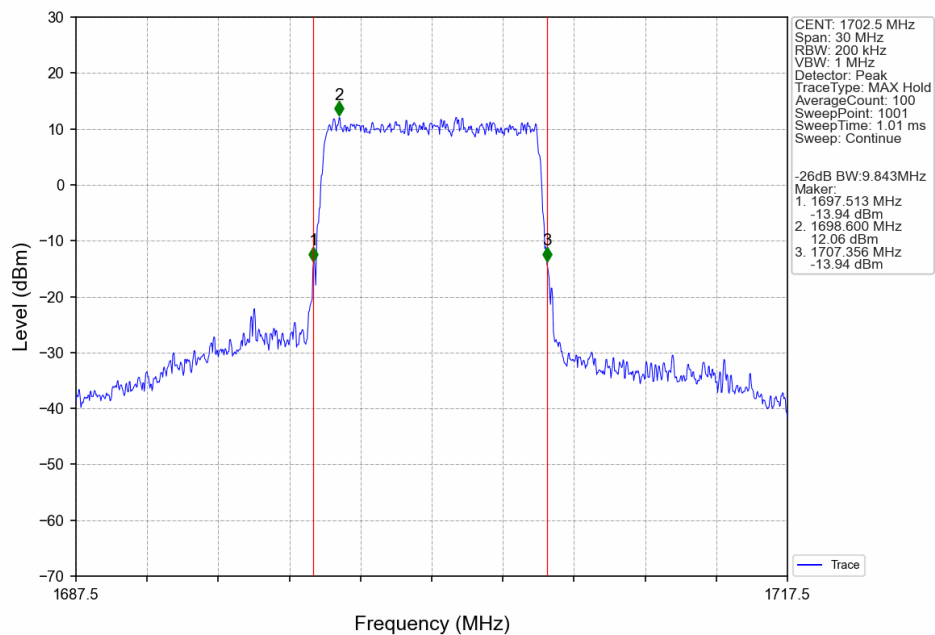
Band70_10MHz_64QAM_HCH_1705MHz_RB_50_0_NTNV



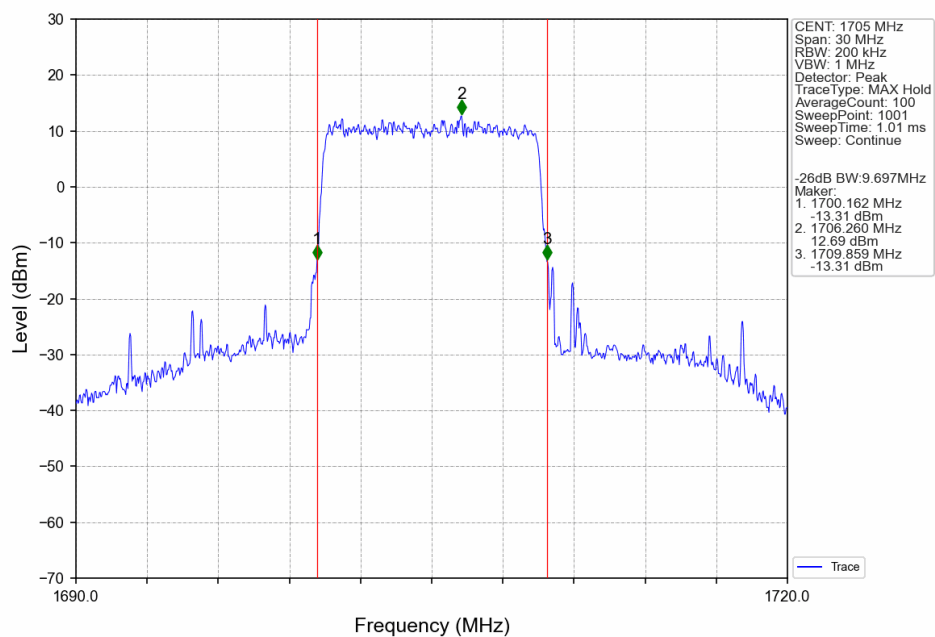
Band70_10MHz_256QAM_LCH_1700MHz_RB_50_0_NTNV



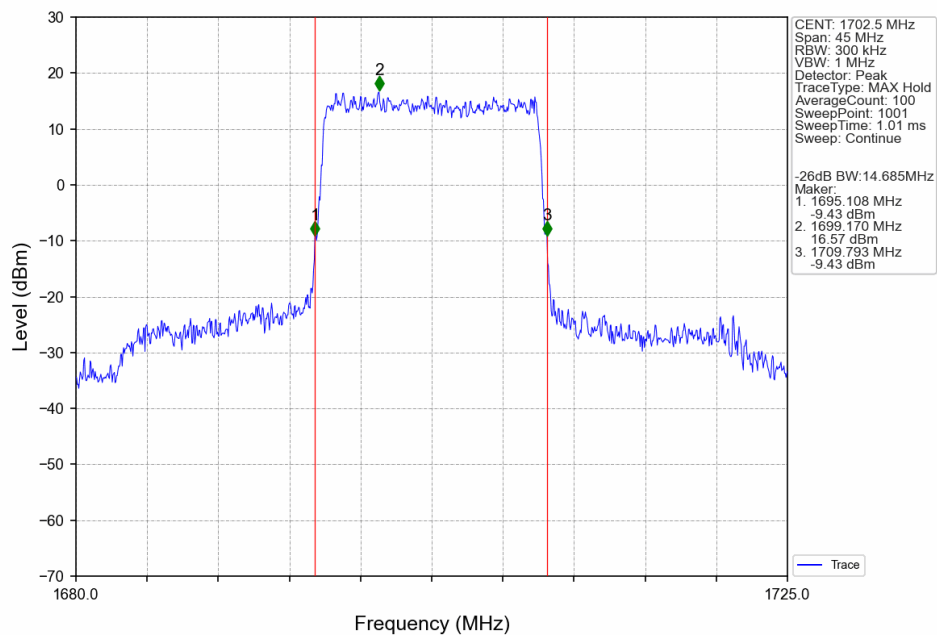
Band70_10MHz_256QAM_MCH_1702.5MHz_RB_50_0_NTNV



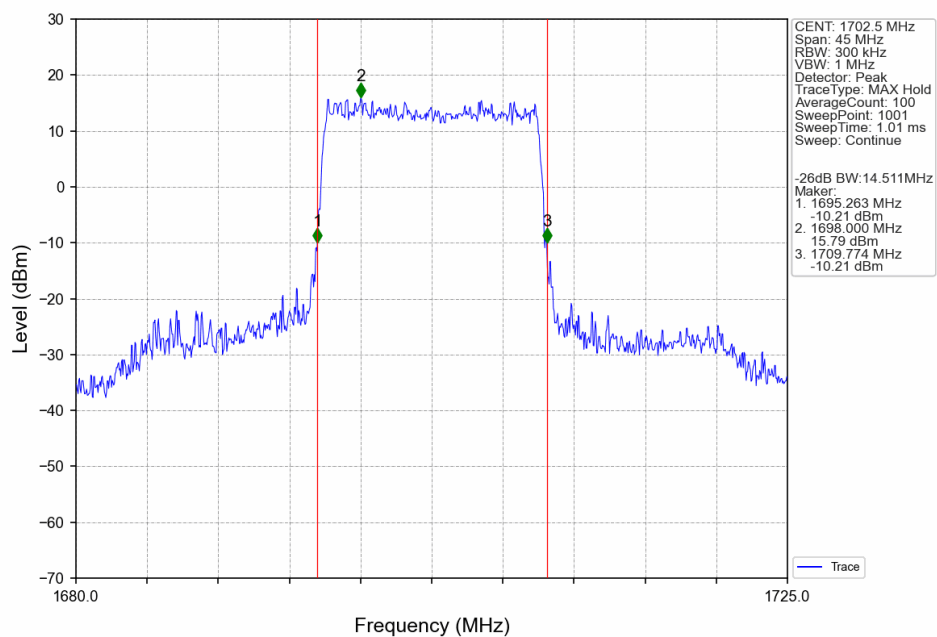
Band70_10MHz_256QAM_HCH_1705MHz_RB_50_0_NTNV



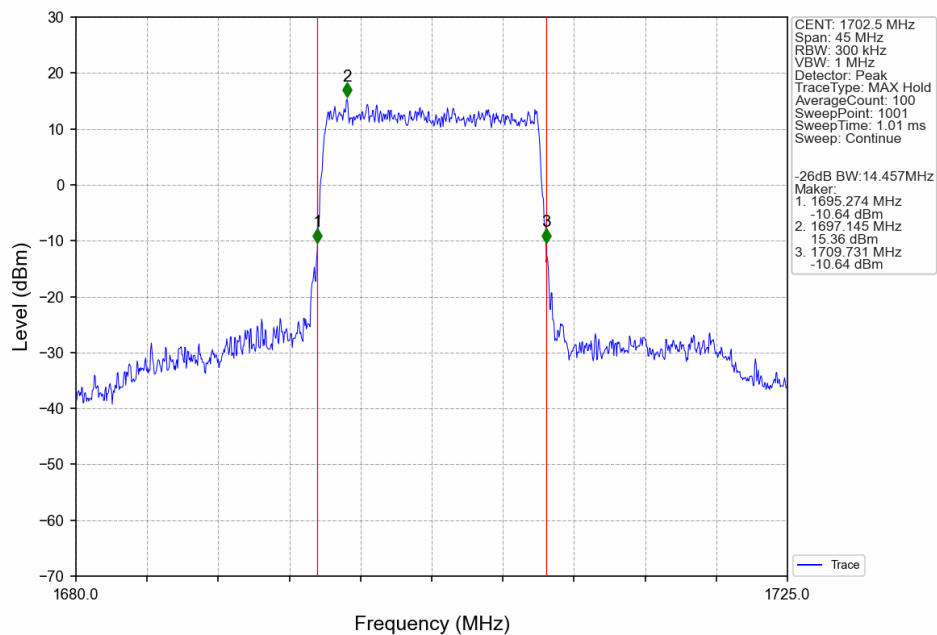
Band70_15MHz_QPSK_MCH_1702.5MHz_RB_75_0_NTNV



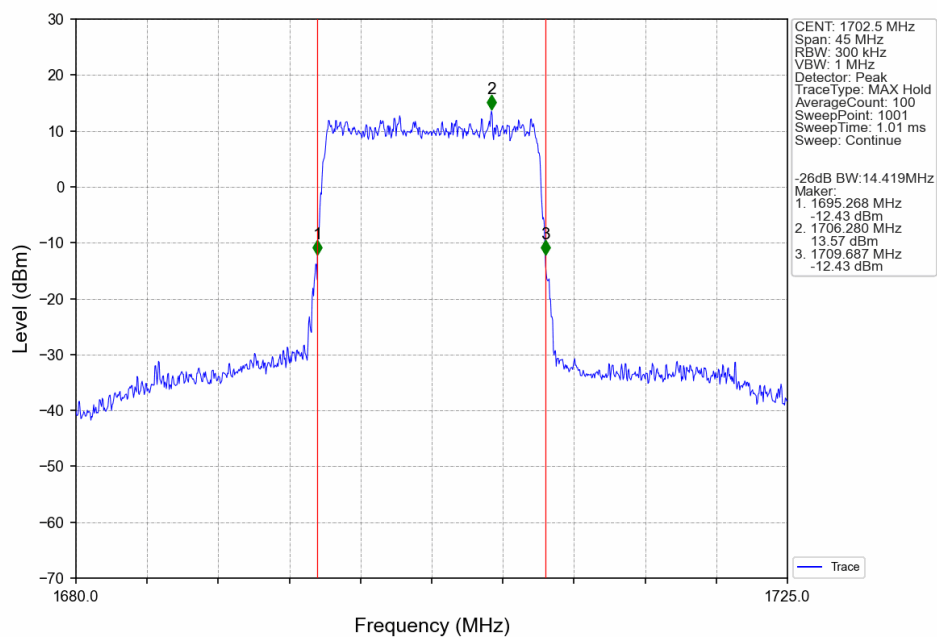
Band70_15MHz_16QAM_MCH_1702.5MHz_RB_75_0_NTNV



Band70_15MHz_64QAM_MCH_1702.5MHz_RB_75_0_NTNV



Band70_15MHz_256QAM_MCH_1702.5MHz_RB_75_0_NTNV



3. Peak-Average Ratio

3.1 Test Result

3.1.1 B70_5MHz

Band: 70 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1697.5	25	0	5.38	<=13	Pass
	1702.5	25	0	5.68	<=13	Pass
	1707.5	25	0	5.86	<=13	Pass
16QAM	1697.5	25	0	6.16	<=13	Pass
	1702.5	25	0	6.24	<=13	Pass
	1707.5	25	0	6.46	<=13	Pass
64QAM	1697.5	25	0	6.34	<=13	Pass
	1702.5	25	0	6.52	<=13	Pass
	1707.5	25	0	6.70	<=13	Pass
256QAM	1697.5	25	0	6.52	<=13	Pass
	1702.5	25	0	6.60	<=13	Pass
	1707.5	25	0	6.70	<=13	Pass

3.1.2 B70_10MHz

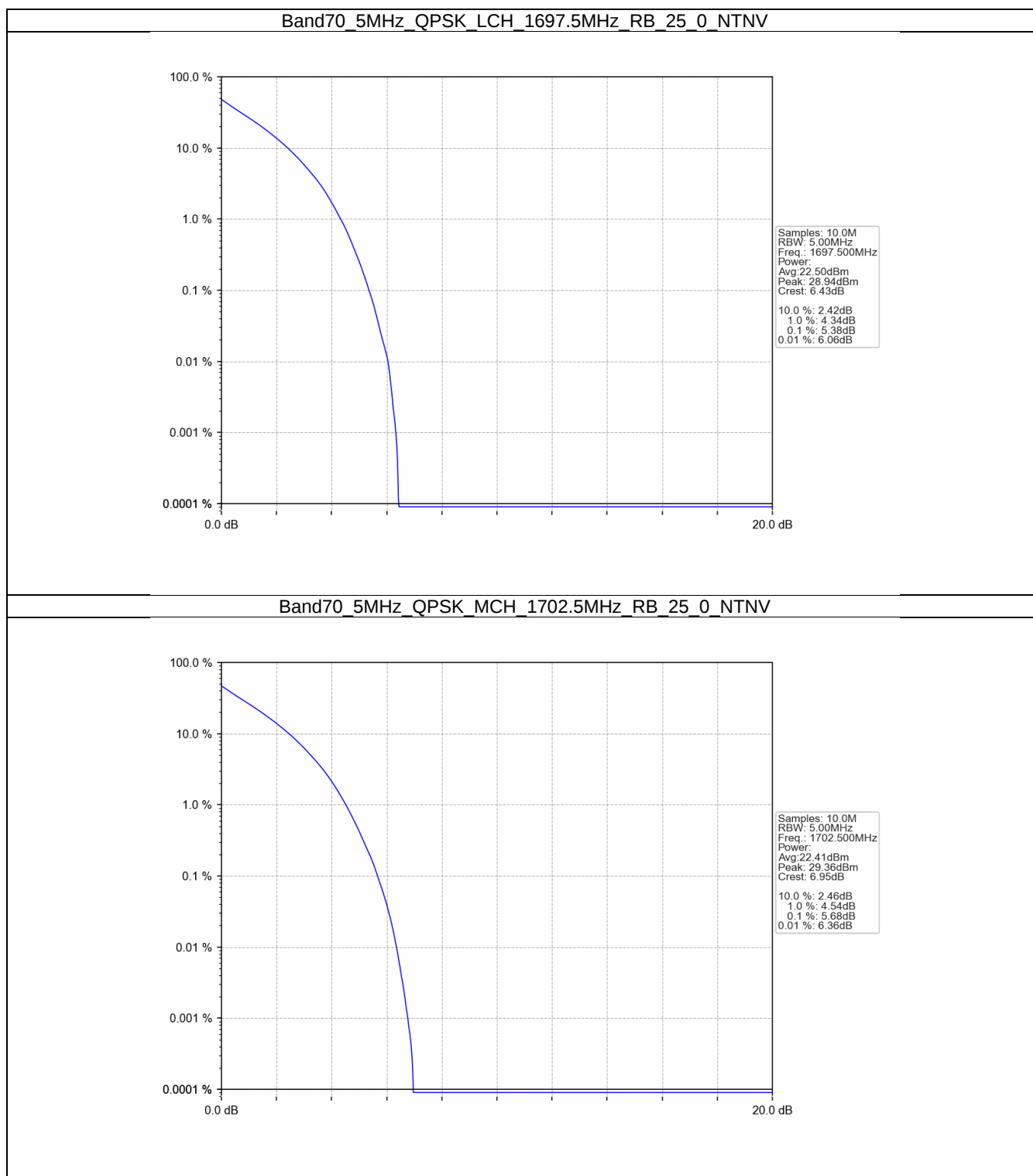
Band: 70 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1700	50	0	5.54	<=13	Pass
	1702.5	50	0	5.60	<=13	Pass
	1705	50	0	5.74	<=13	Pass
16QAM	1700	50	0	6.18	<=13	Pass
	1702.5	50	0	6.30	<=13	Pass
	1705	50	0	6.38	<=13	Pass
64QAM	1700	50	0	6.46	<=13	Pass
	1702.5	50	0	6.54	<=13	Pass
	1705	50	0	6.52	<=13	Pass
256QAM	1700	50	0	6.60	<=13	Pass
	1702.5	50	0	6.64	<=13	Pass
	1705	50	0	6.66	<=13	Pass

3.1.3 B70_15MHz

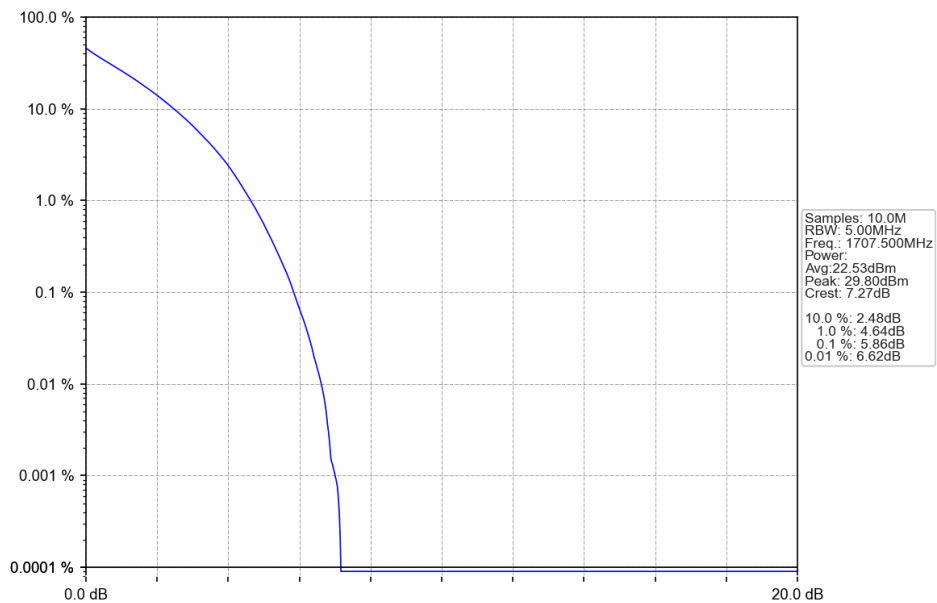
Band: 70 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1702.5	75	0	5.50	<=13	Pass
16QAM	1702.5	75	0	6.20	<=13	Pass
64QAM	1702.5	75	0	6.54	<=13	Pass
256QAM	1702.5	75	0	6.72	<=13	Pass

3.2 Test Graph

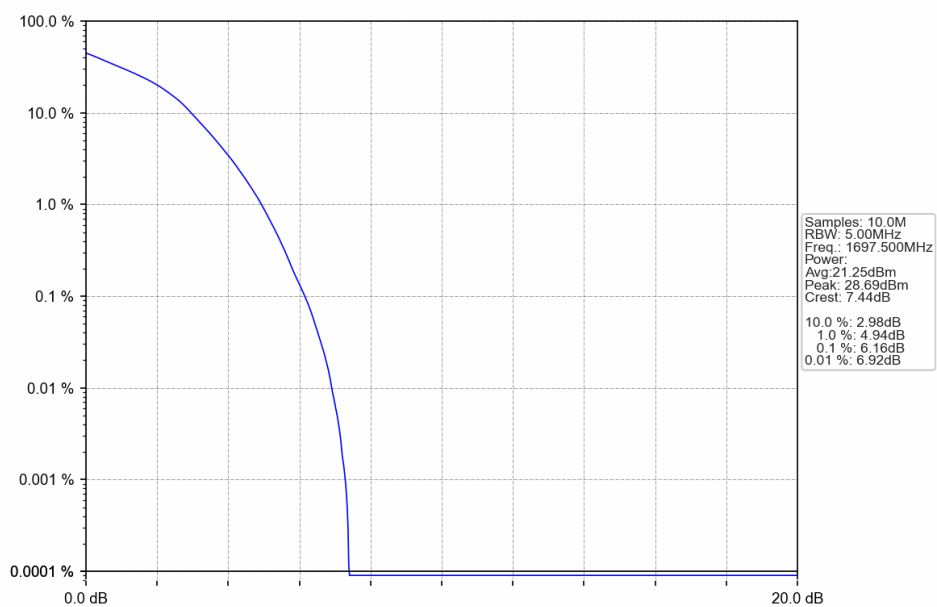
3.2.1 B70_5MHz



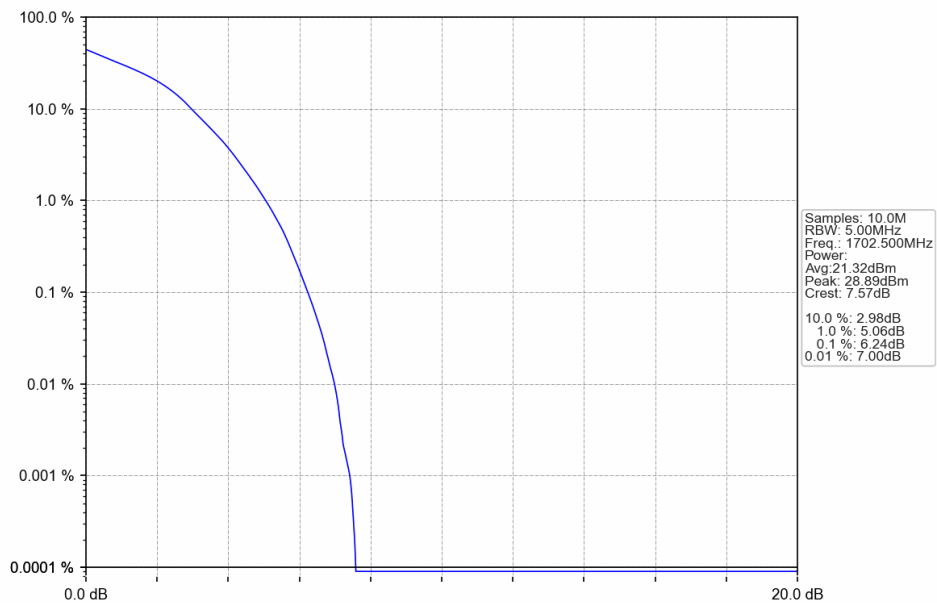
Band70 5MHz QPSK HCH 1707.5MHz RB 25 0 NTNV



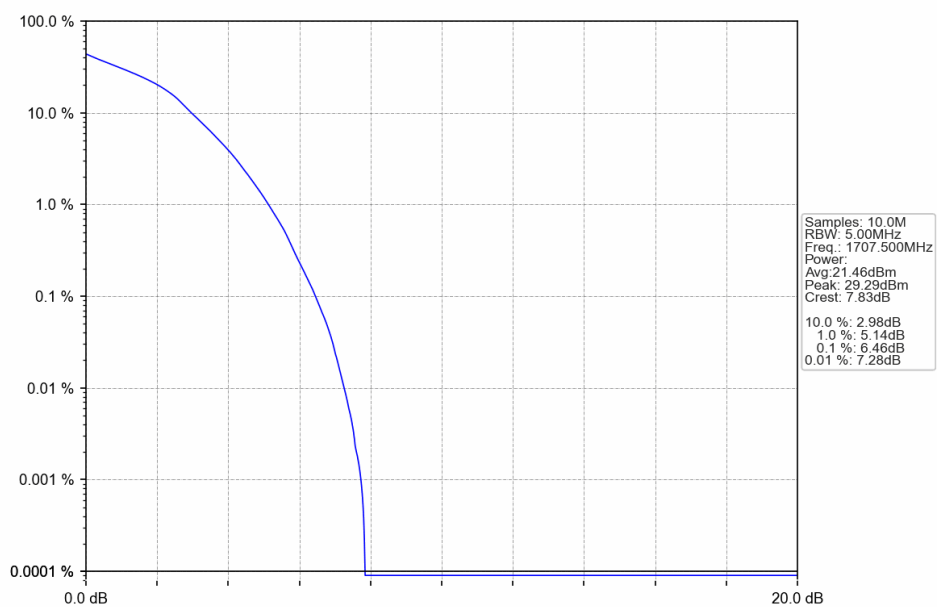
Band70 5MHz 16QAM LCH 1697.5MHz RB 25 0 NTNV



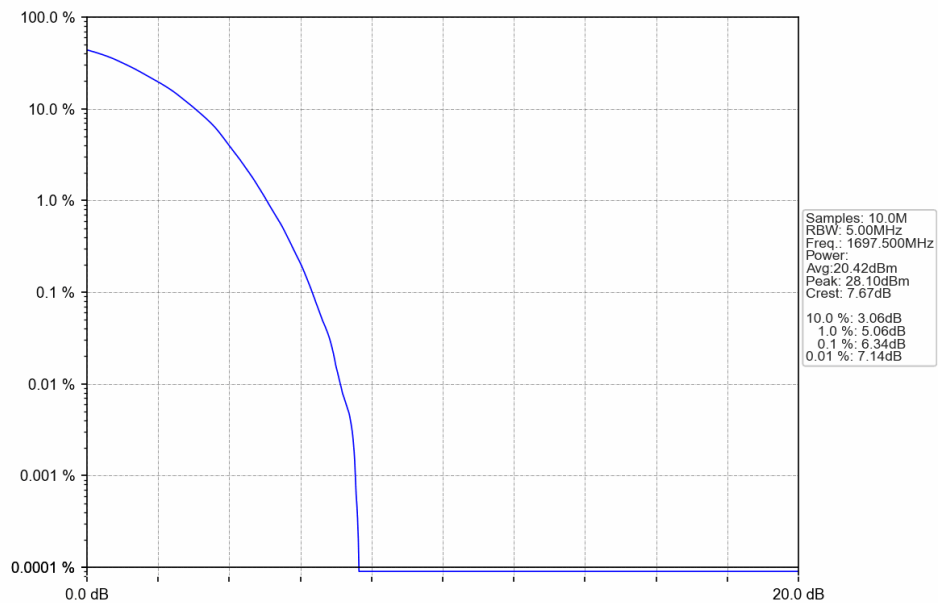
Band70_5MHz_16QAM_MCH_1702.5MHz_RB_25_0_NTNV



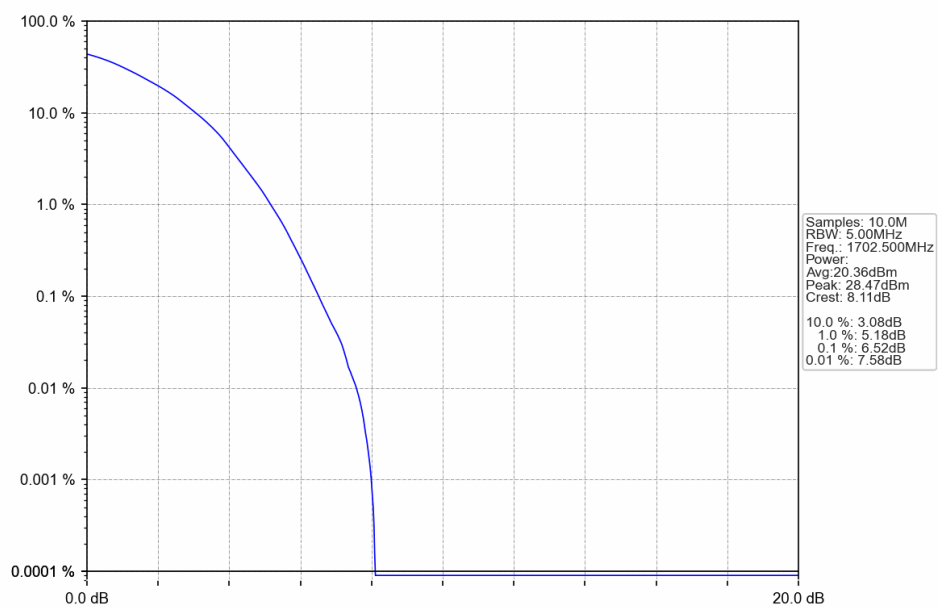
Band70_5MHz_16QAM_HCH_1707.5MHz_RB_25_0_NTNV



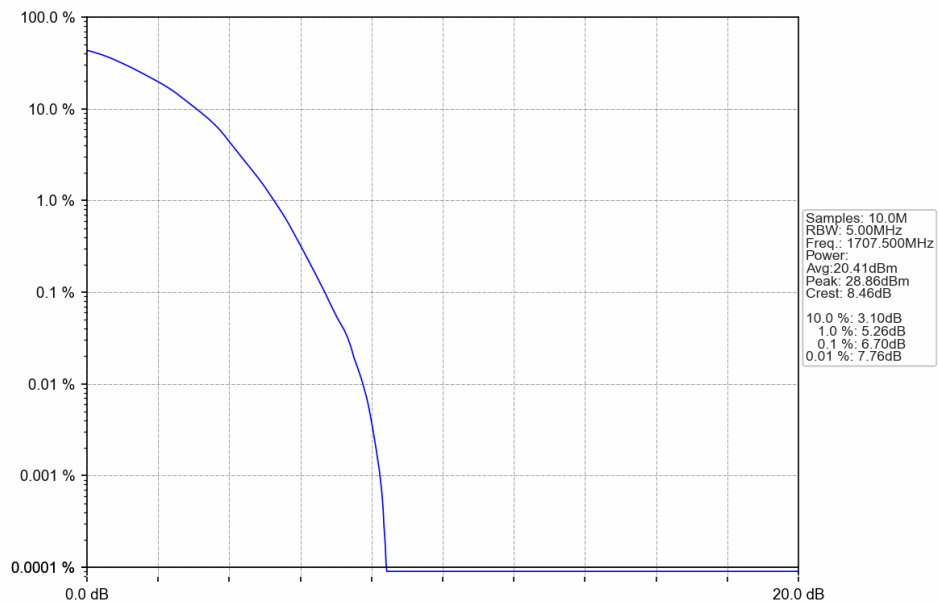
Band70 5MHz 64QAM LCH 1697.5MHz RB 25_0 NTNV



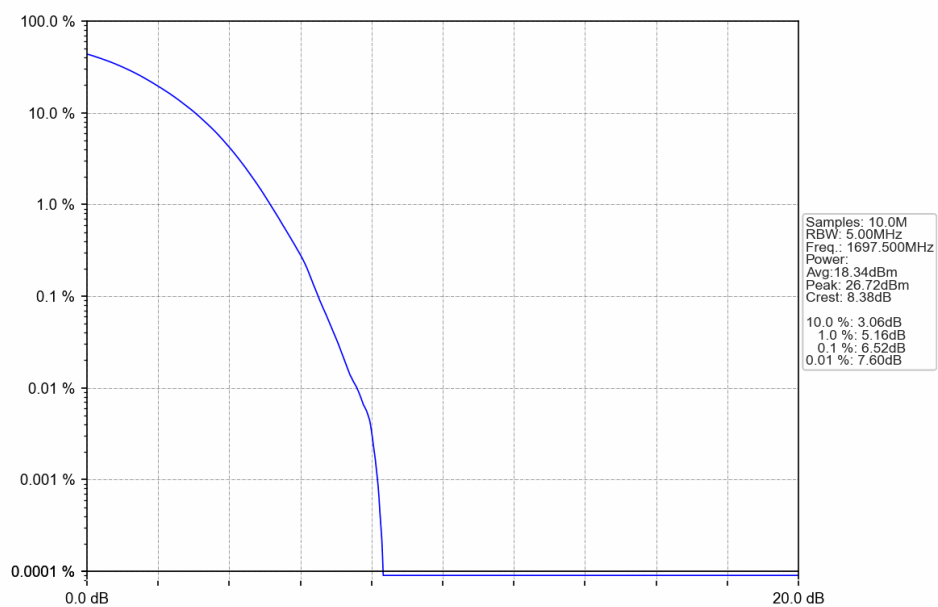
Band70 5MHz 64QAM MCH 1702.5MHz RB 25_0 NTNV



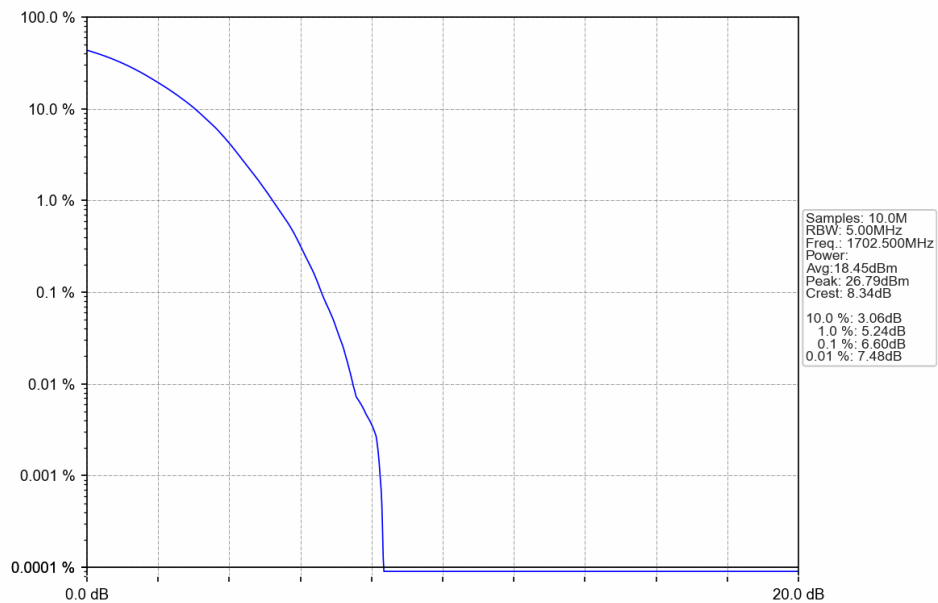
Band70_5MHz_64QAM_HCH_1707.5MHz_RB_25_0_NTNV



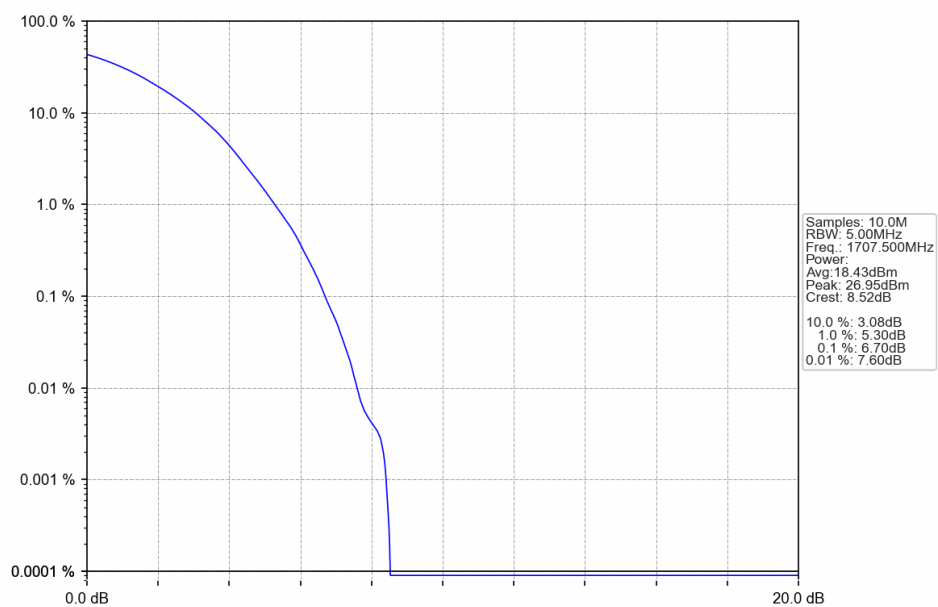
Band70_5MHz_256QAM_LCH_1697.5MHz_RB_25_0_NTNV



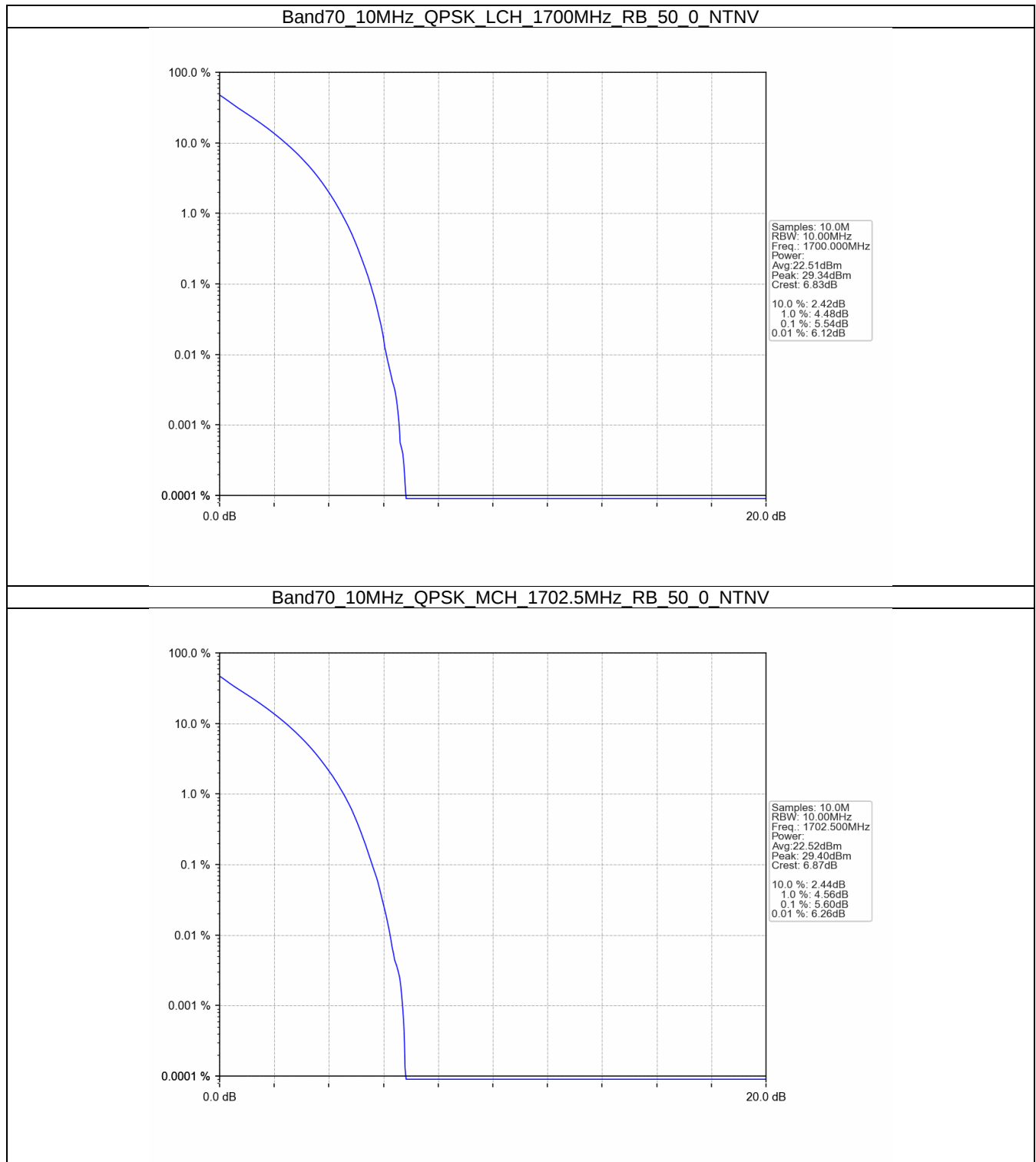
Band70_5MHz_256QAM_MCH_1702.5MHz_RB_25_0_NTNV



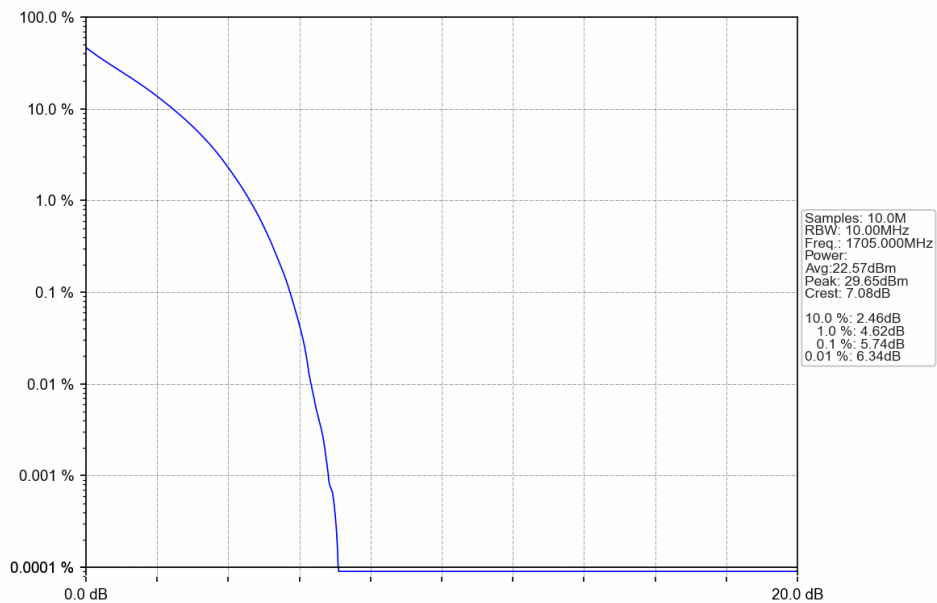
Band70_5MHz_256QAM_HCH_1707.5MHz_RB_25_0_NTNV



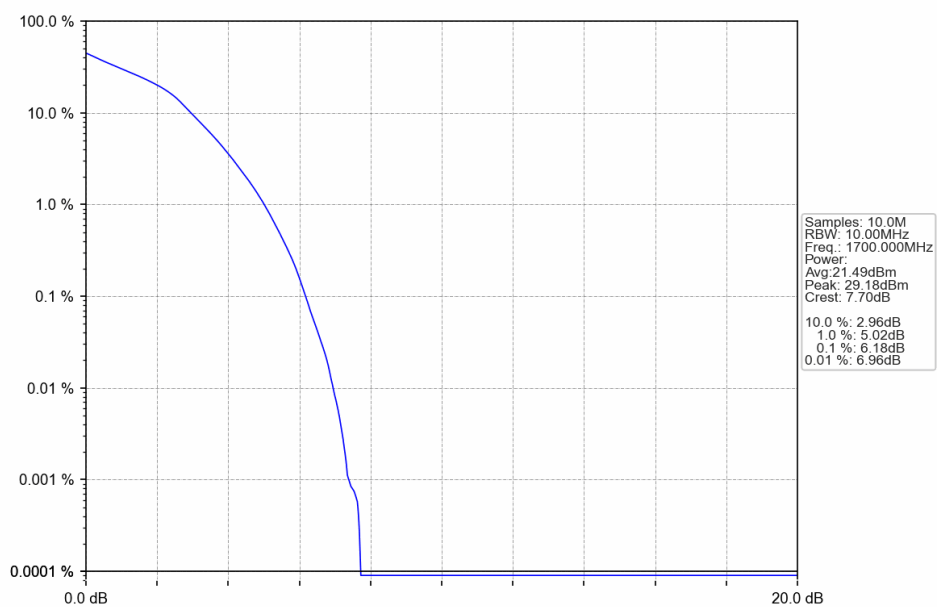
3.2.2 B70_10MHz



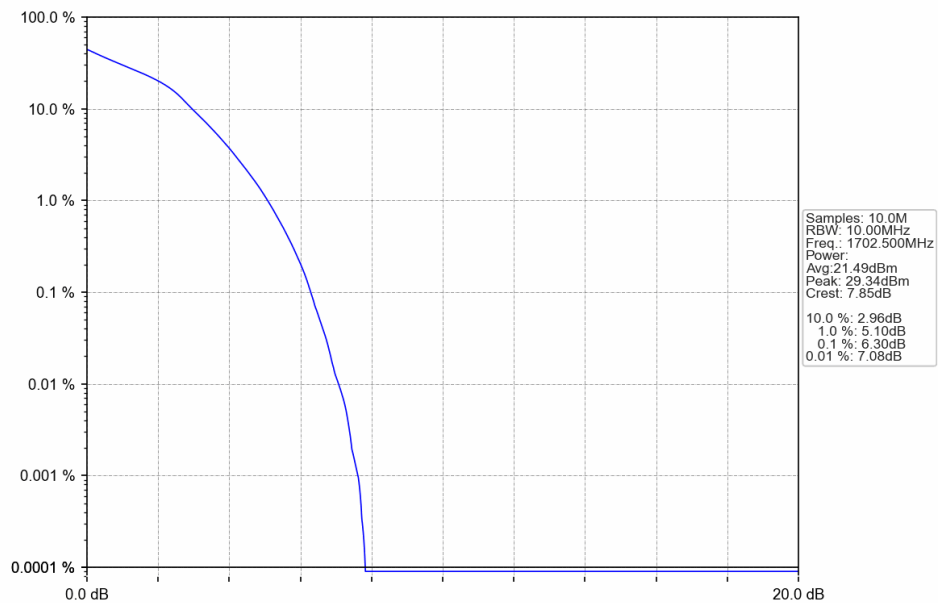
Band70_10MHz_QPSK_HCH_1705MHz_RB_50_0_NTNV



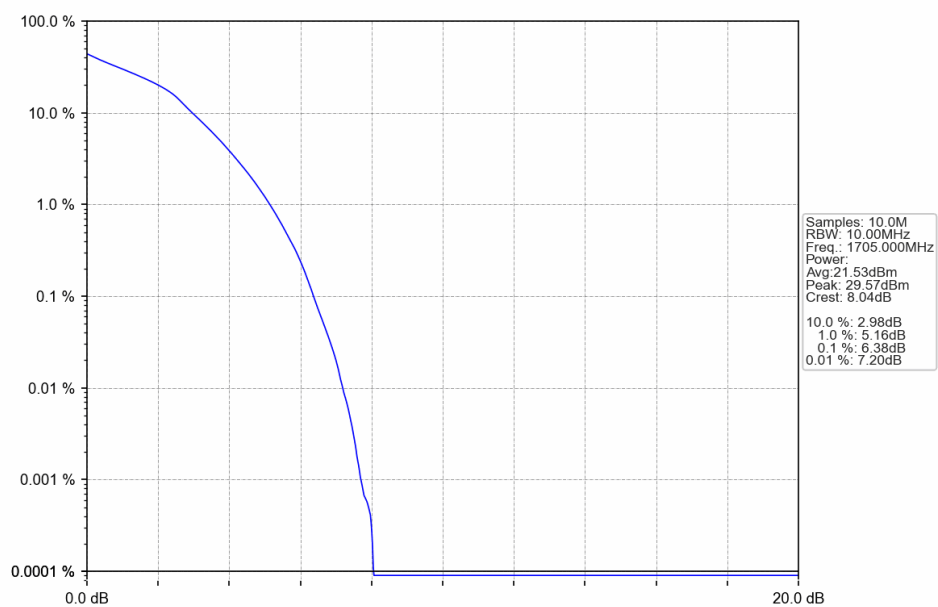
Band70_10MHz_16QAM_LCH_1700MHz_RB_50_0_NTNV



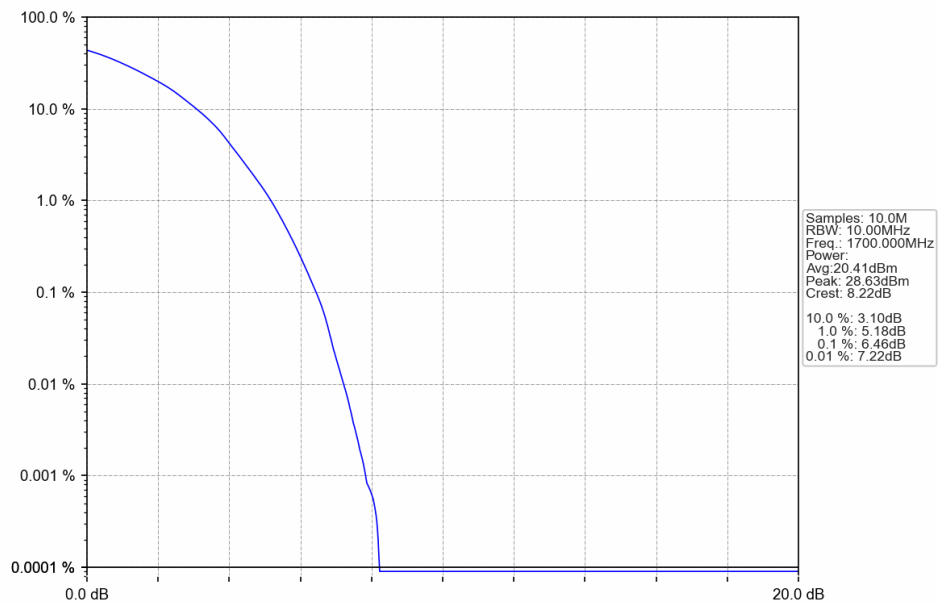
Band70_10MHz_16QAM_MCH_1702.5MHz_RB_50_0_NTNV



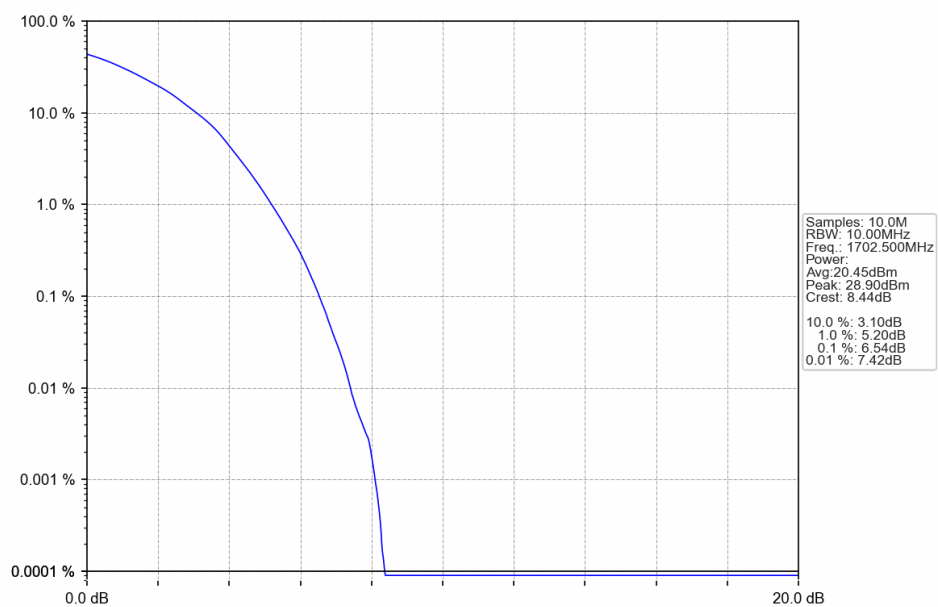
Band70_10MHz_16QAM_HCH_1705MHz_RB_50_0_NTNV



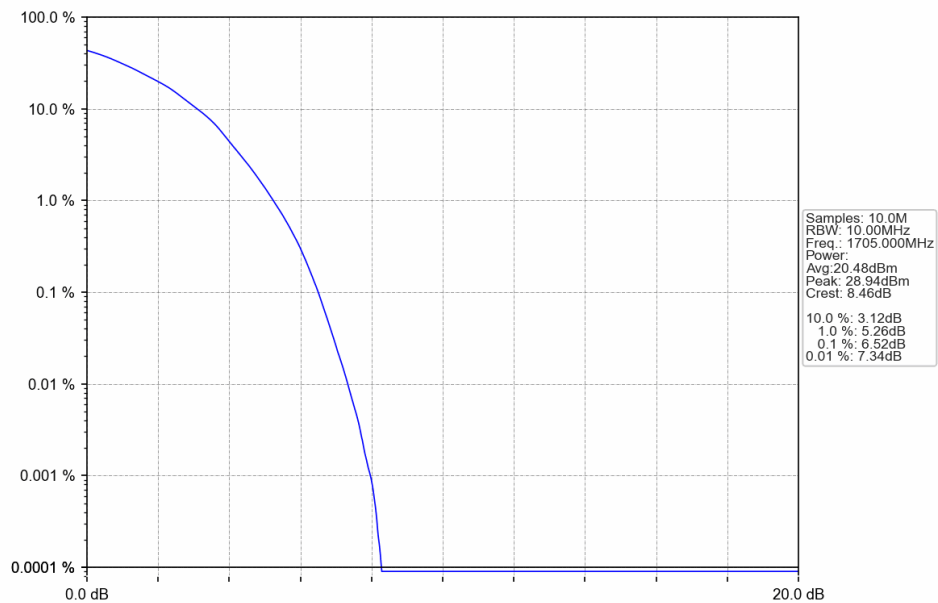
Band70 10MHz 64QAM LCH 1700MHz RB 50 0 NTNV



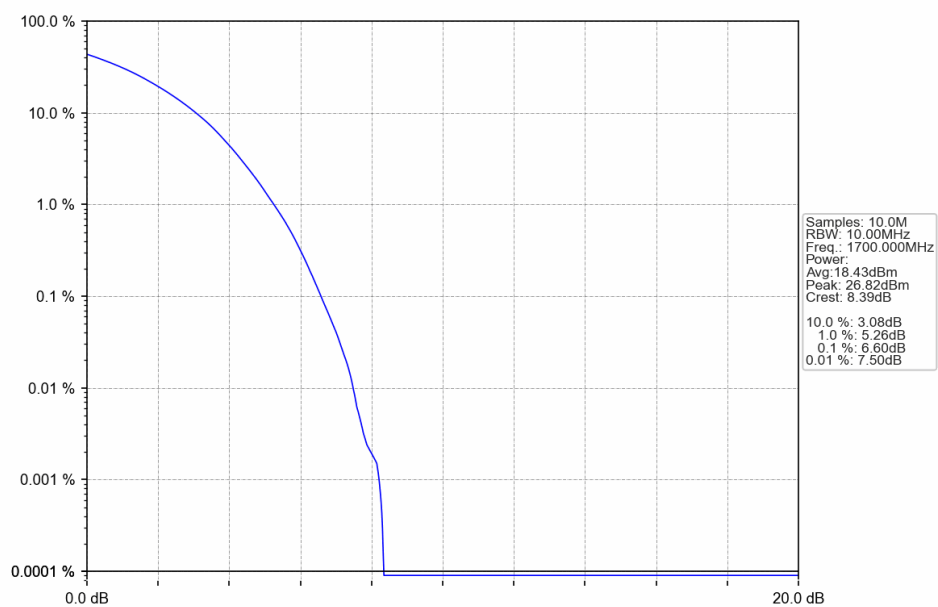
Band70 10MHz 64QAM MCH 1702.5MHz RB 50 0 NTNV



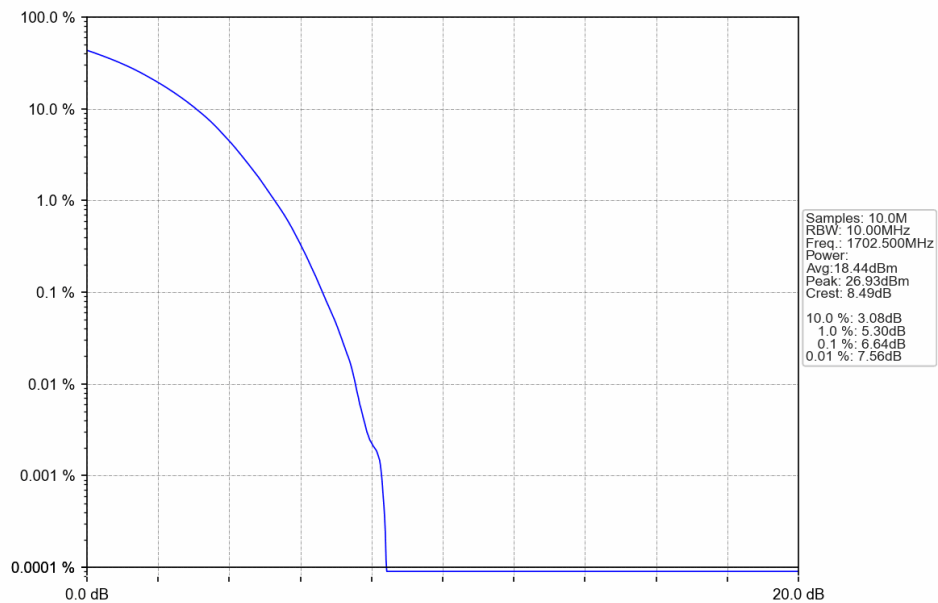
Band70 10MHz 64QAM HCH 1705MHz RB 50 0 NTNV



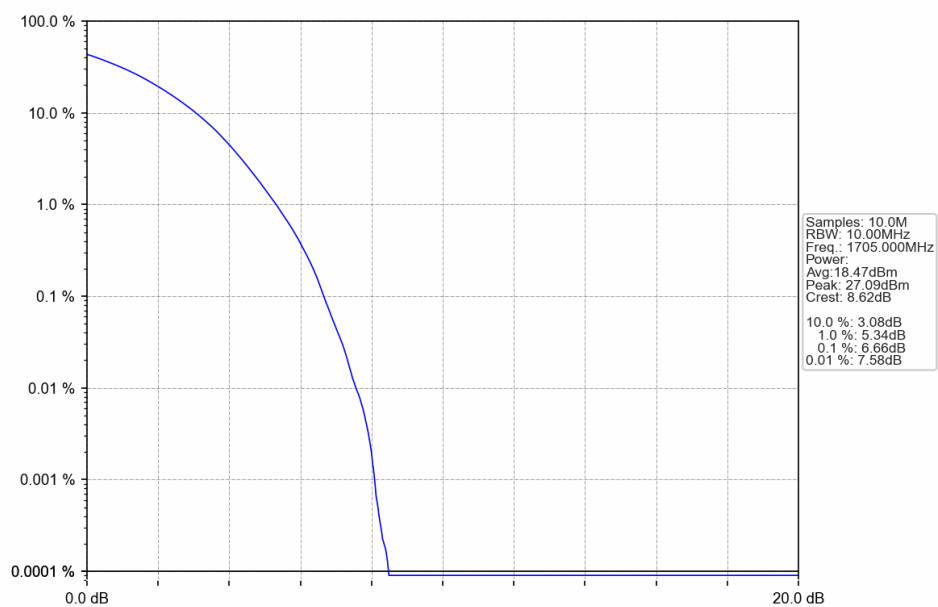
Band70 10MHz 256QAM LCH 1700MHz RB 50 0 NTNV



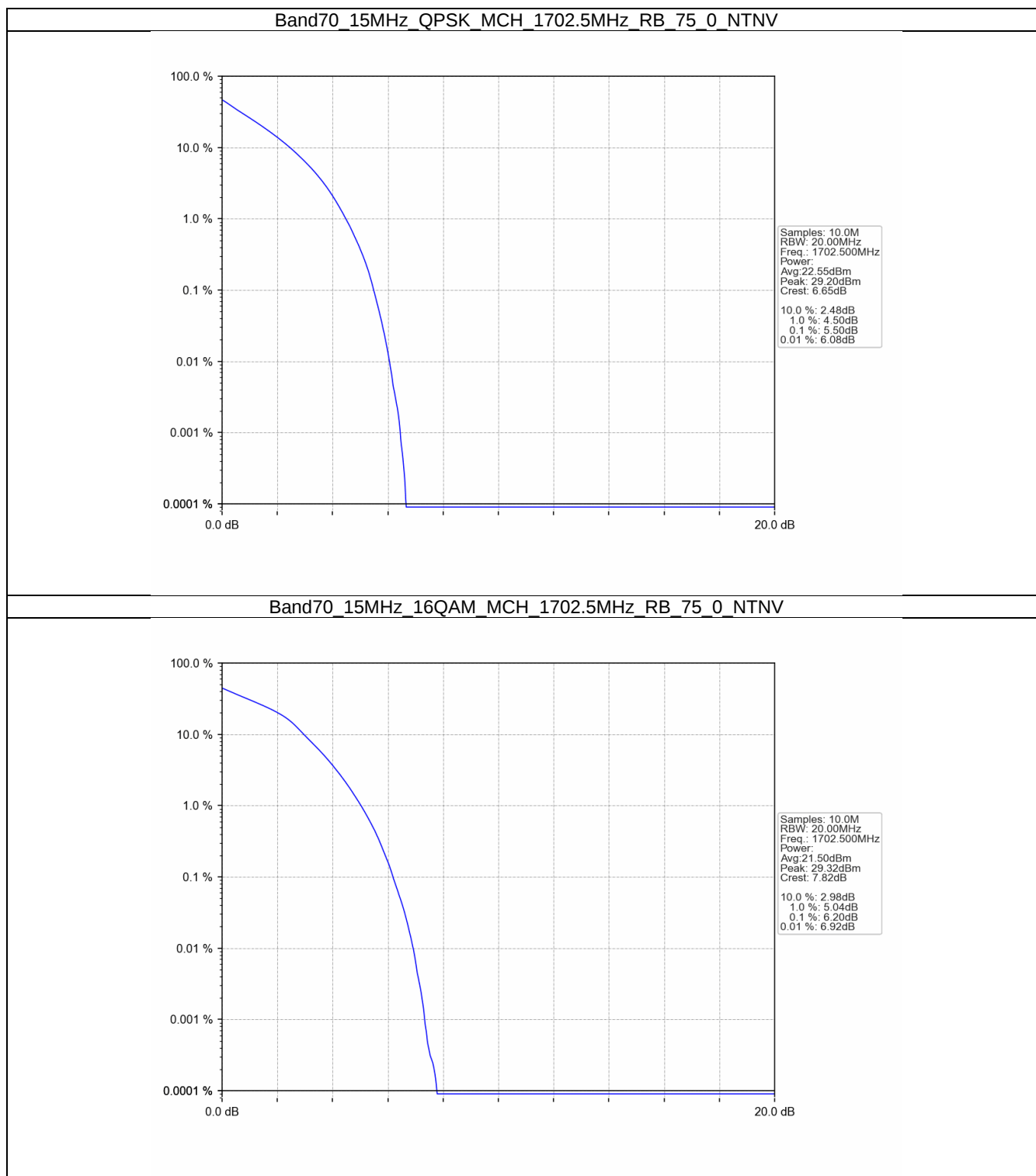
Band70_10MHz_256QAM_MCH_1702.5MHz_RB_50_0_NTNV



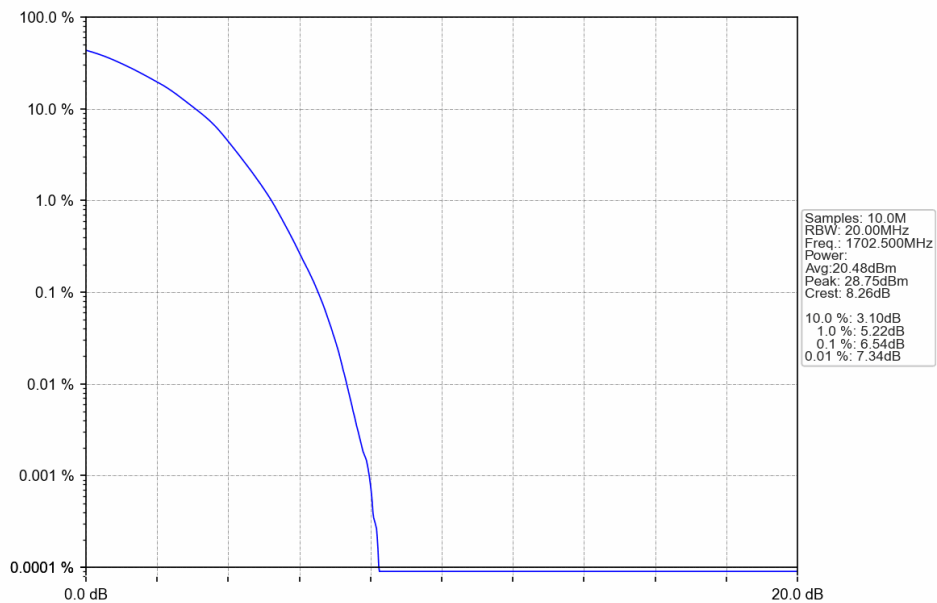
Band70_10MHz_256QAM_HCH_1705MHz_RB_50_0_NTNV



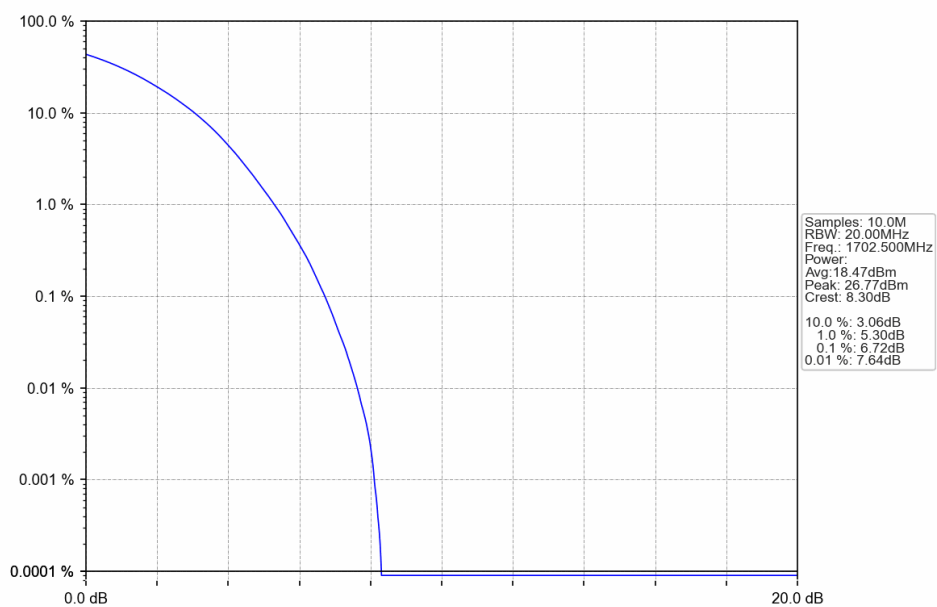
3.2.3 B70_15MHz



Band70_15MHz_64QAM_MCH_1702.5MHz_RB_75_0_NTNV



Band70_15MHz_256QAM_MCH_1702.5MHz_RB_75_0_NTNV



4. Spurious Emission

4.1 Test Result

4.1.1 B70_5MHz

Band: 70 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1697.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1702.5	1	0	Refer To Test Graph		Pass
	1707.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

4.1.2 B70_10MHz

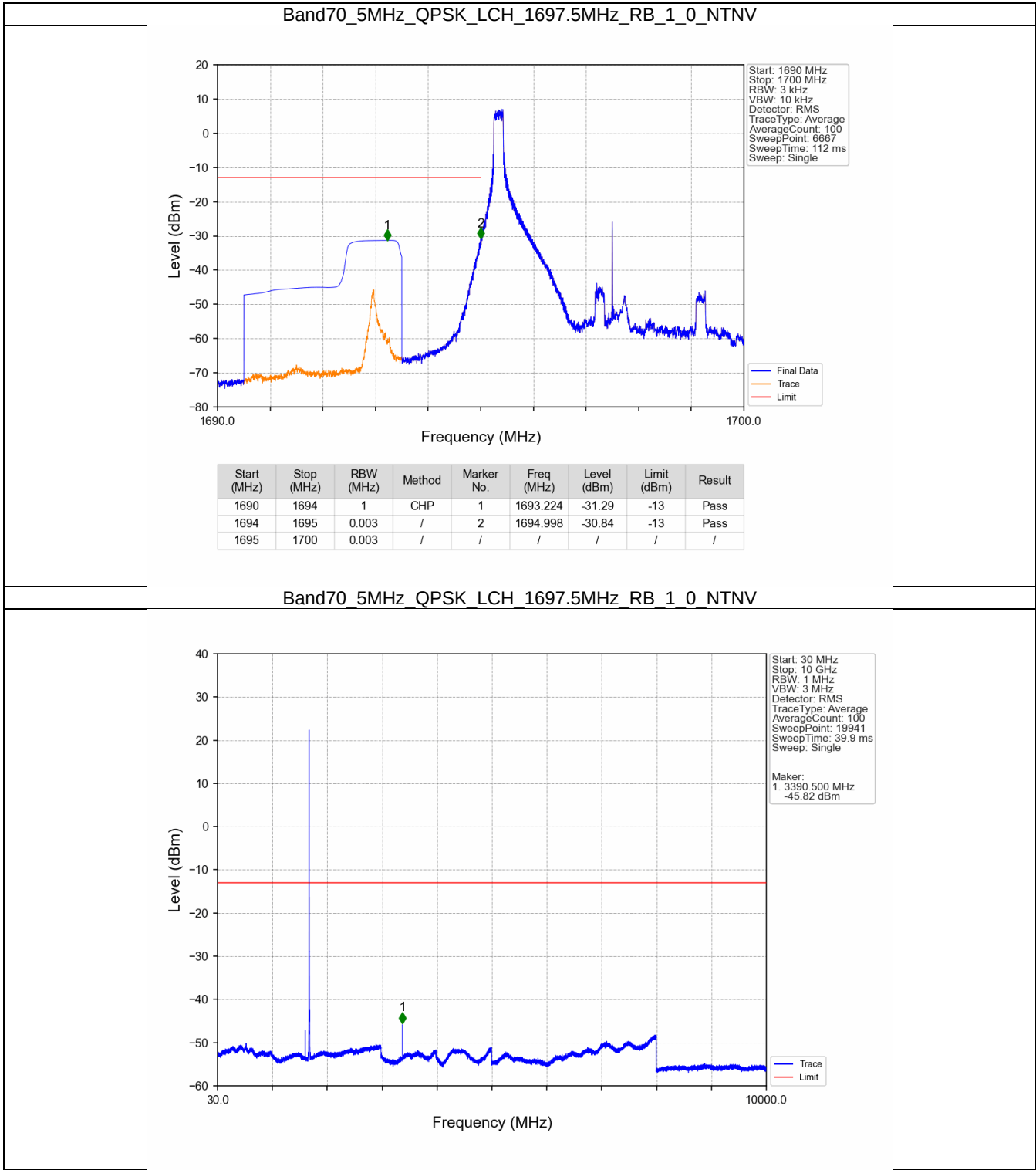
Band: 70 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1700	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1702.5	1	0	Refer To Test Graph		Pass
	1705	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

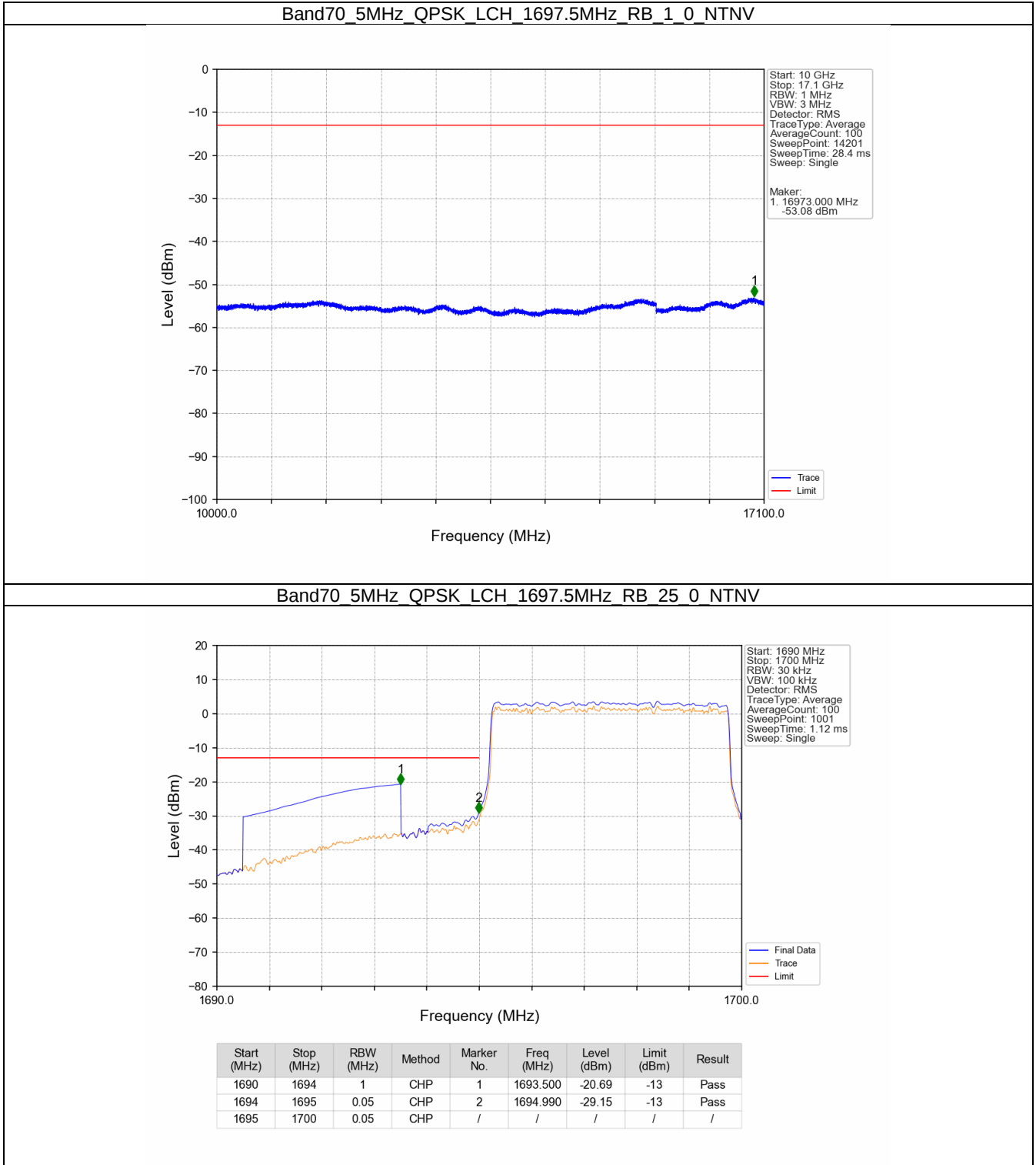
4.1.3 B70_15MHz

Band: 70 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1702.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1702.5	1	74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

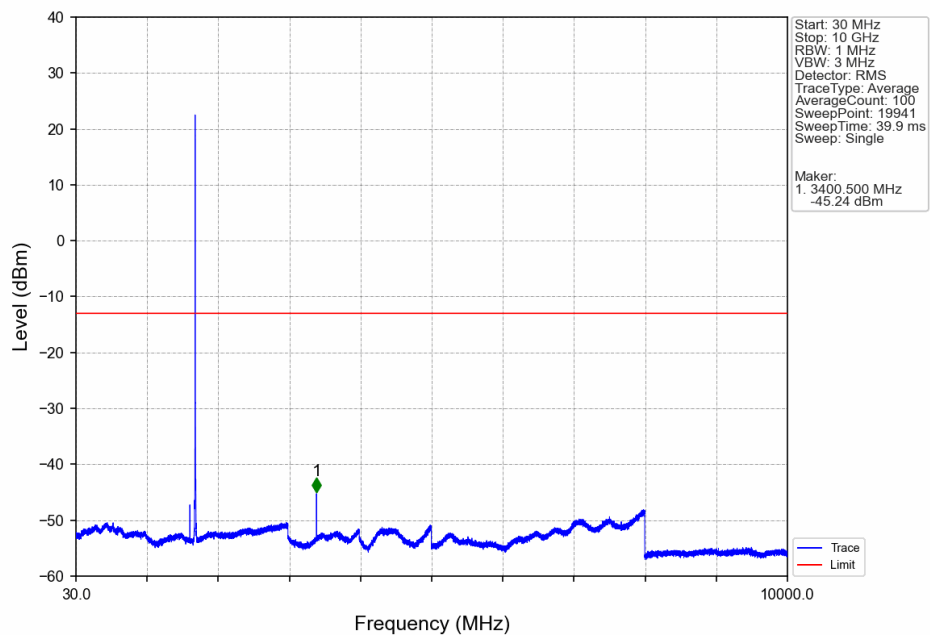
4.2 Test Graph

4.2.1 B70_5MHz

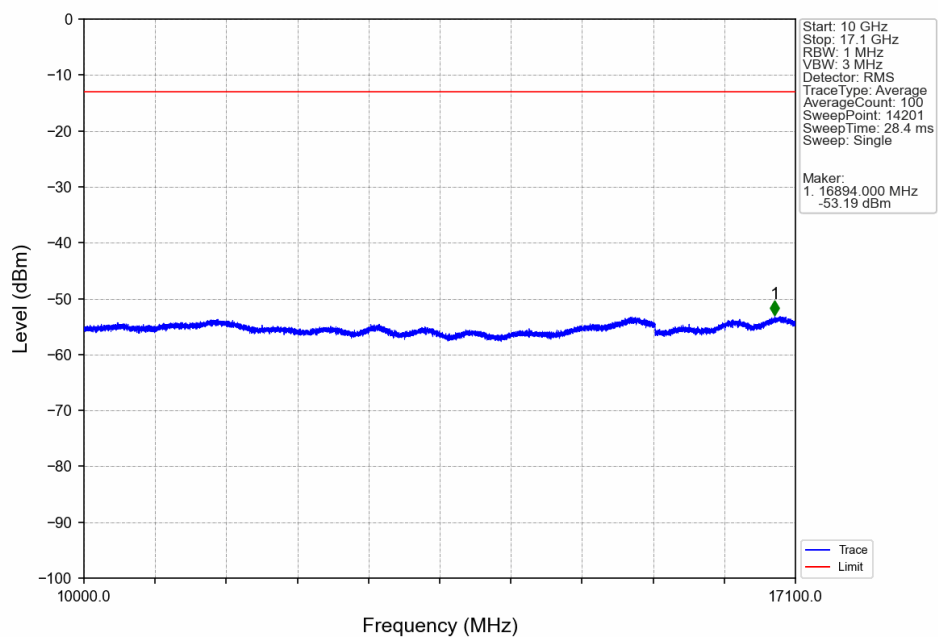




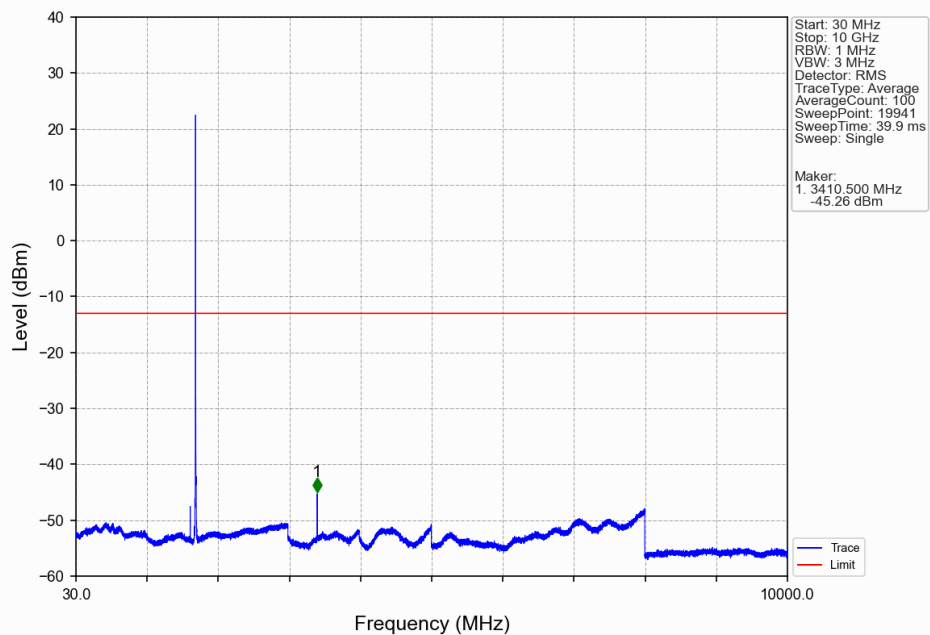
Band70_5MHz_QPSK_MCH_1702.5MHz_RB_1_0_NTNV



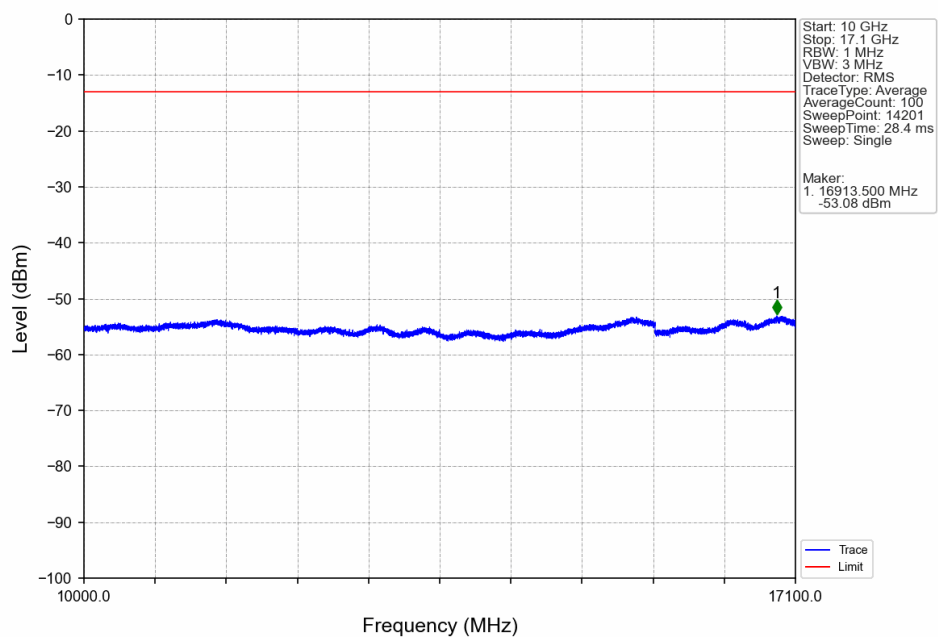
Band70_5MHz_QPSK_MCH_1702.5MHz_RB_1_0_NTNV



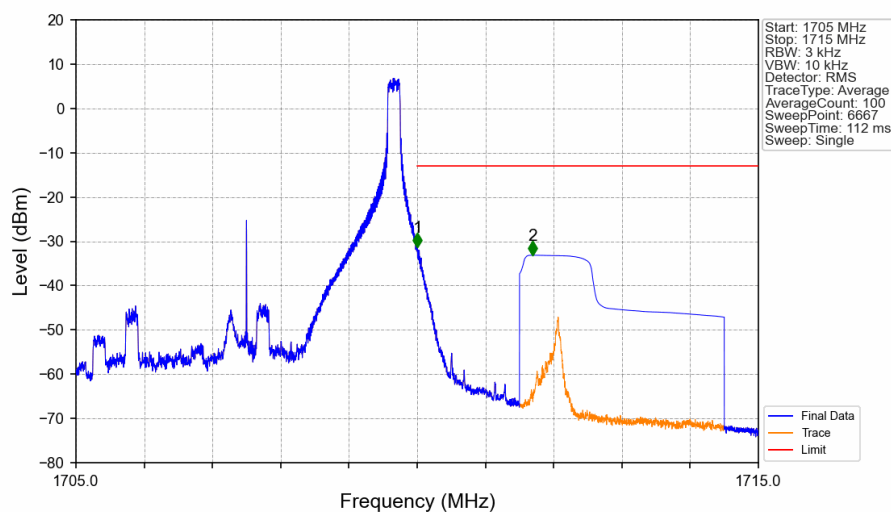
Band70_5MHz_QPSK_HCH_1707.5MHz_RB_1_0_NTNV



Band70_5MHz_QPSK_HCH_1707.5MHz_RB_1_0_NTNV

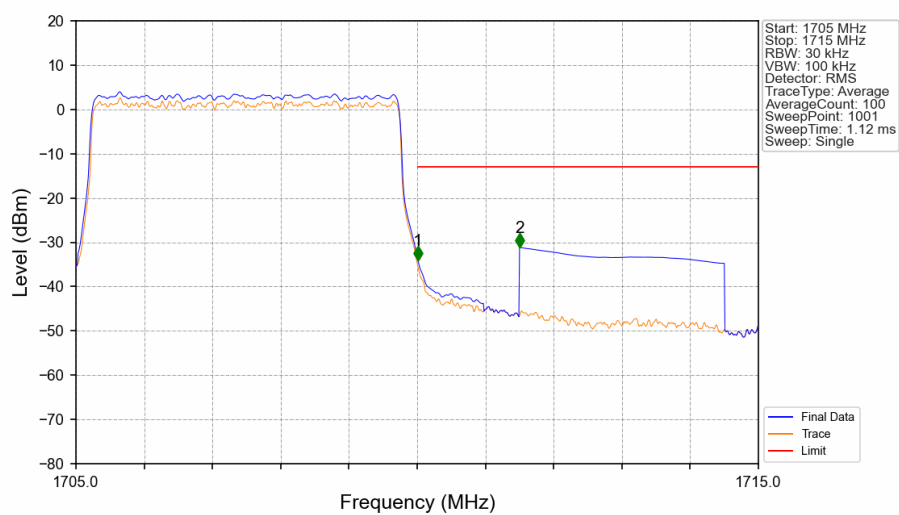


Band70_5MHz_QPSK_HCH_1707.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1710	0.003	/	/	/	/	/	/
1710	1711	0.003	/	1	1710.002	-31.39	-13	Pass
1711	1715	1	CHP	2	1711.689	-33.15	-13	Pass

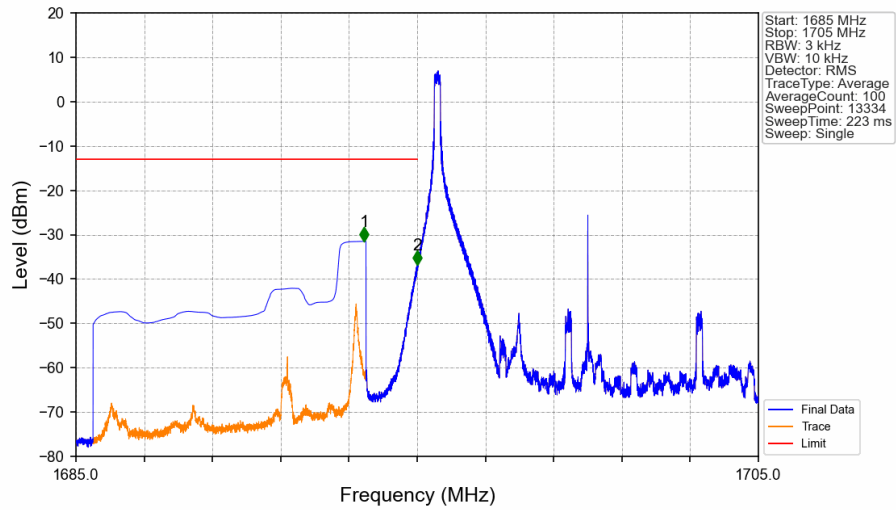
Band70_5MHz_QPSK_HCH_1707.5MHz_RB_25_0_NTNV



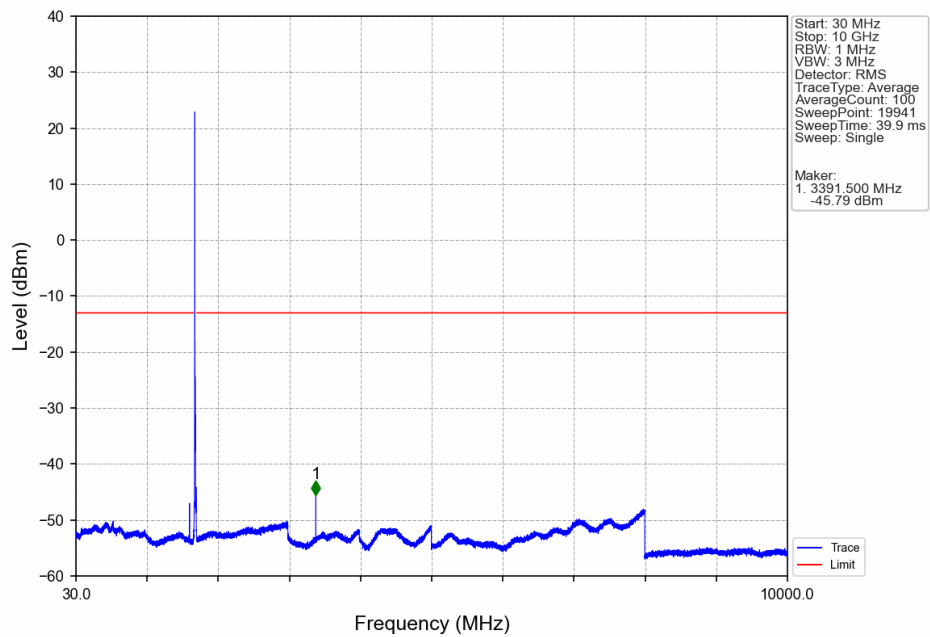
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1710	0.05	CHP	/	/	/	/	/
1710	1711	0.05	CHP	1	1710.010	-34.01	-13	Pass
1711	1715	1	CHP	2	1711.500	-31.17	-13	Pass

4.2.2 B70_10MHz

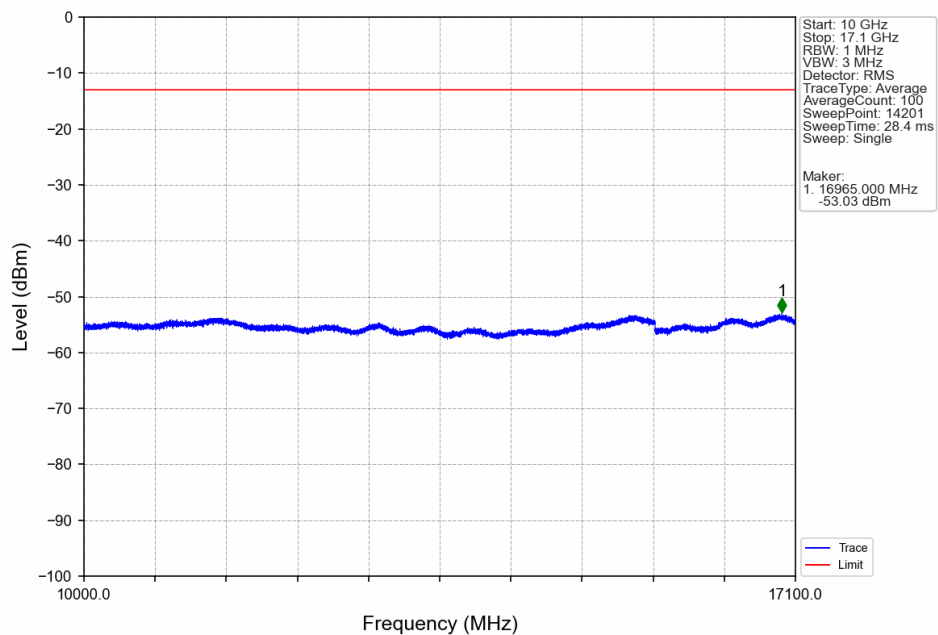
Band70_10MHz_QPSK_LCH_1700MHz_RB_1_0_NTNV



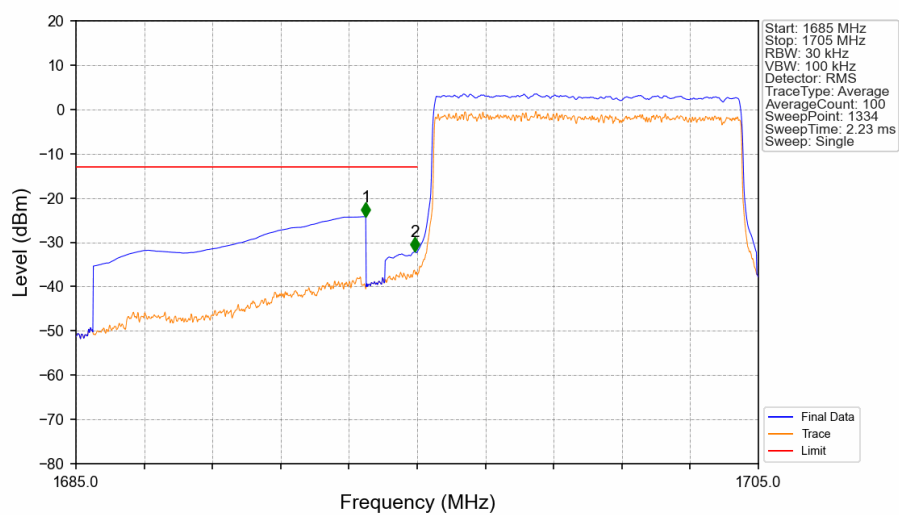
Band70_10MHz_QPSK_LCH_1700MHz_RB_1_0_NTNV



Band70 10MHz QPSK LCH 1700MHz RB 1 0 NTN

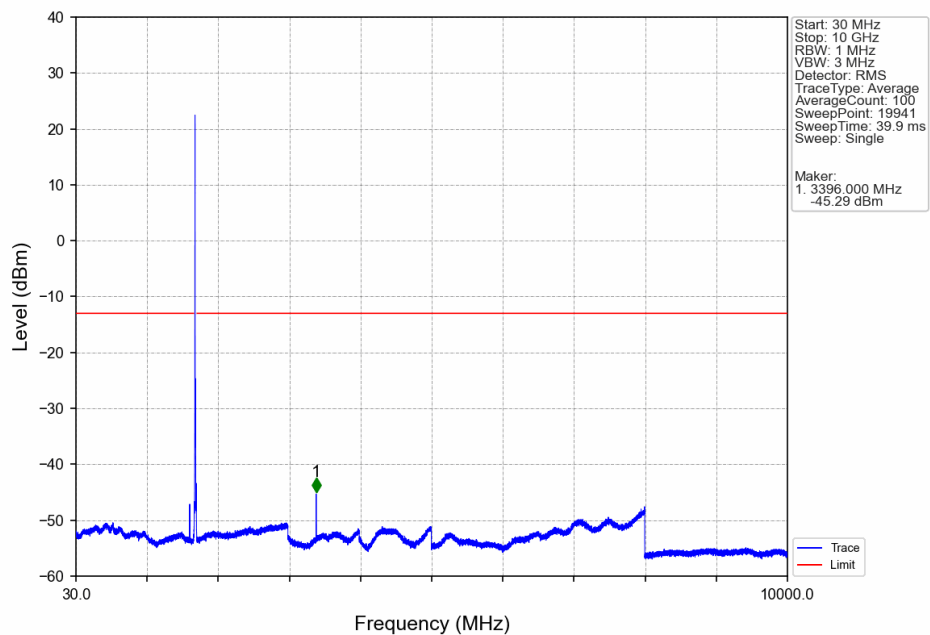


Band70 10MHz QPSK LCH 1700MHz RB 50 0 NTN

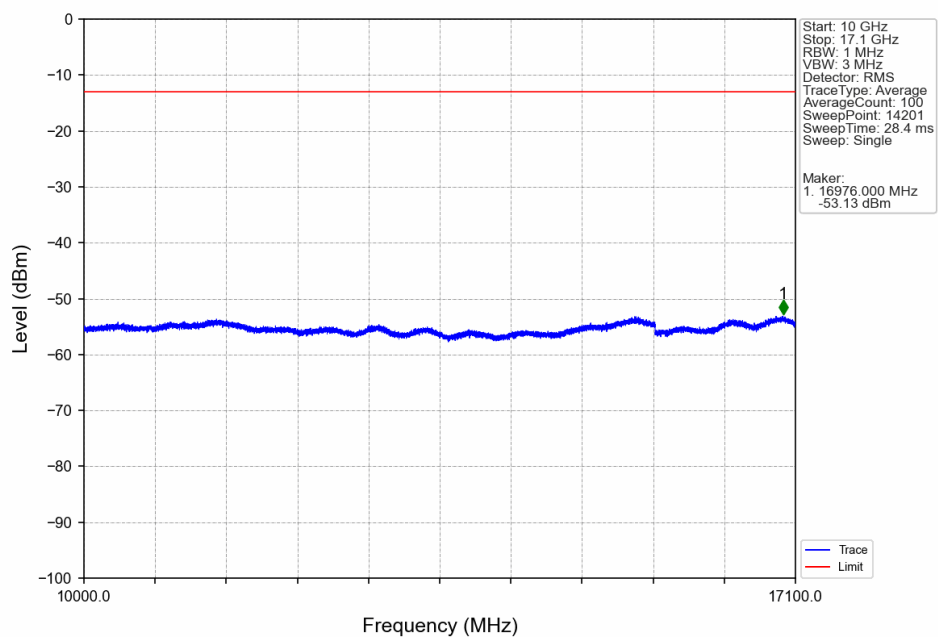


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1685	1694	1	CHP	1	1693.492	-24.18	-13	Pass
1694	1695	0.098	CHP	2	1694.932	-32.09	-13	Pass
1695	1705	0.098	CHP	/	/	/	/	/

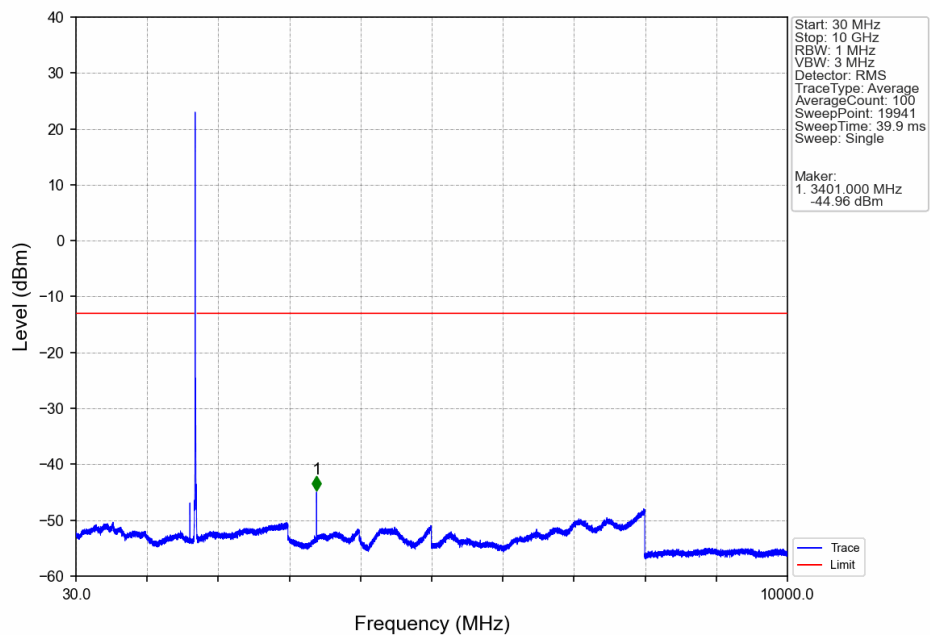
Band70 10MHz QPSK MCH 1702.5MHz RB 1 0 NTNV



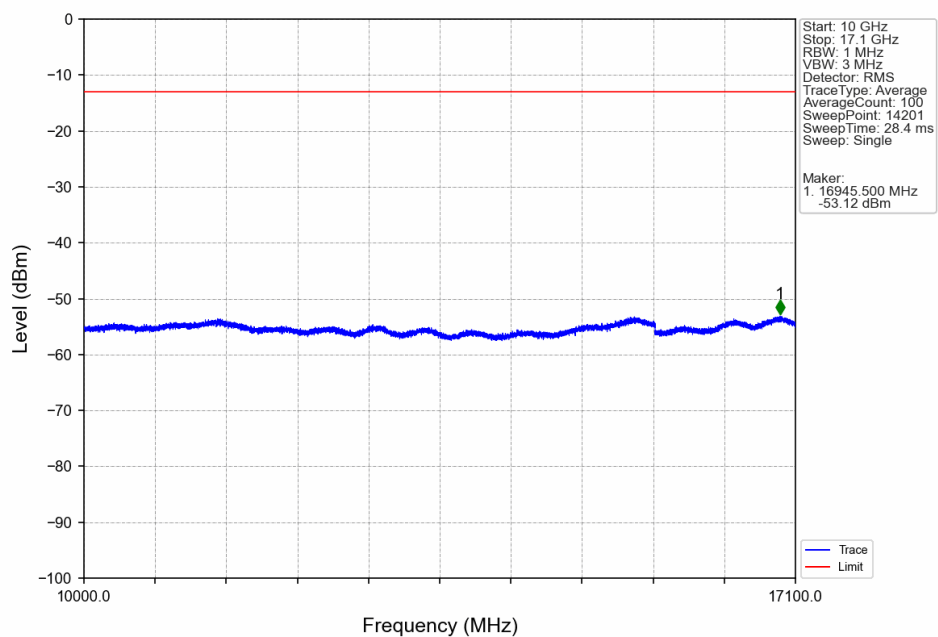
Band70 10MHz QPSK MCH 1702.5MHz RB 1 0 NTNV



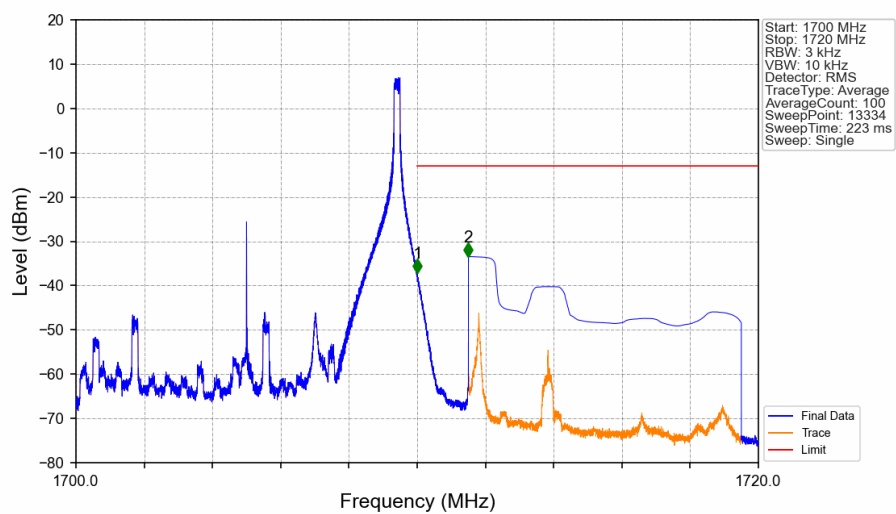
Band70_10MHz_QPSK_HCH_1705MHz_RB_1_0_NTNV



Band70_10MHz_QPSK_HCH_1705MHz_RB_1_0_NTNV

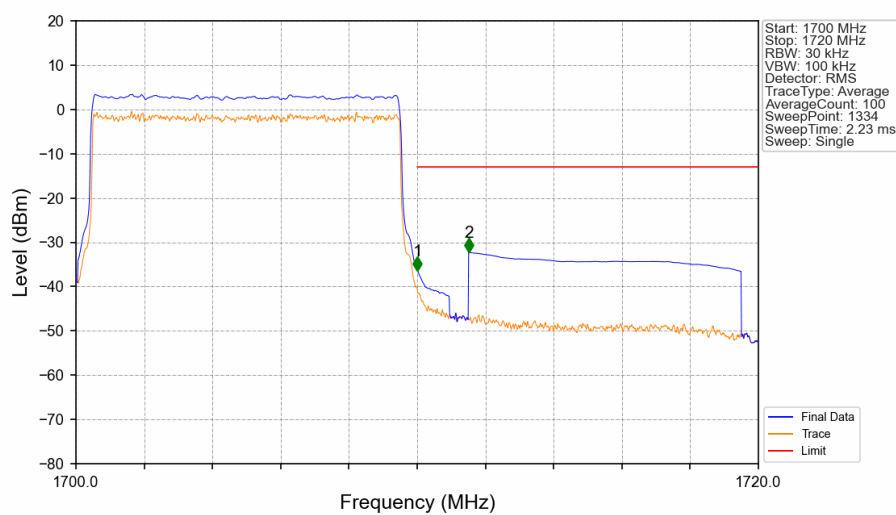


Band70_10MHz_QPSK_HCH_1705MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1710	0.003	/	/	/	/	/	/
1710	1711	0.003	/	1	1710.002	-37.12	-13	Pass
1711	1720	1	CHP	2	1711.501	-33.47	-13	Pass

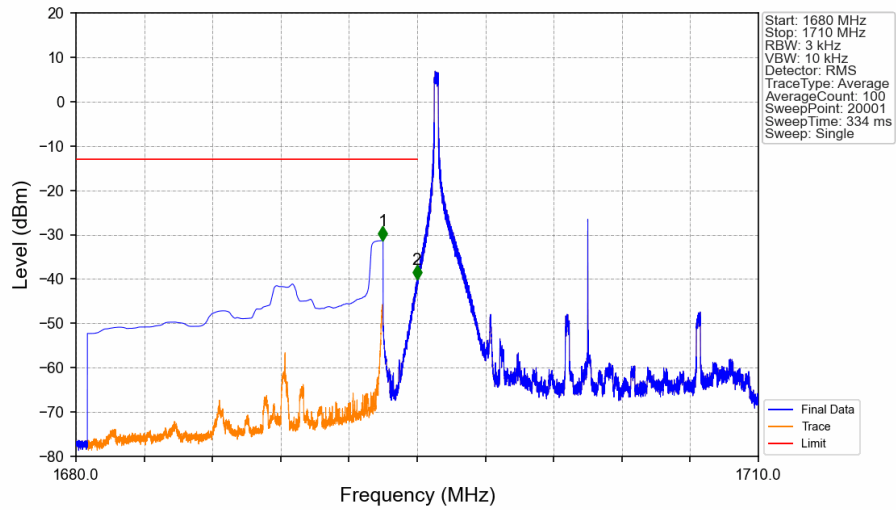
Band70_10MHz_QPSK_HCH_1705MHz_RB_50_0_NTNV



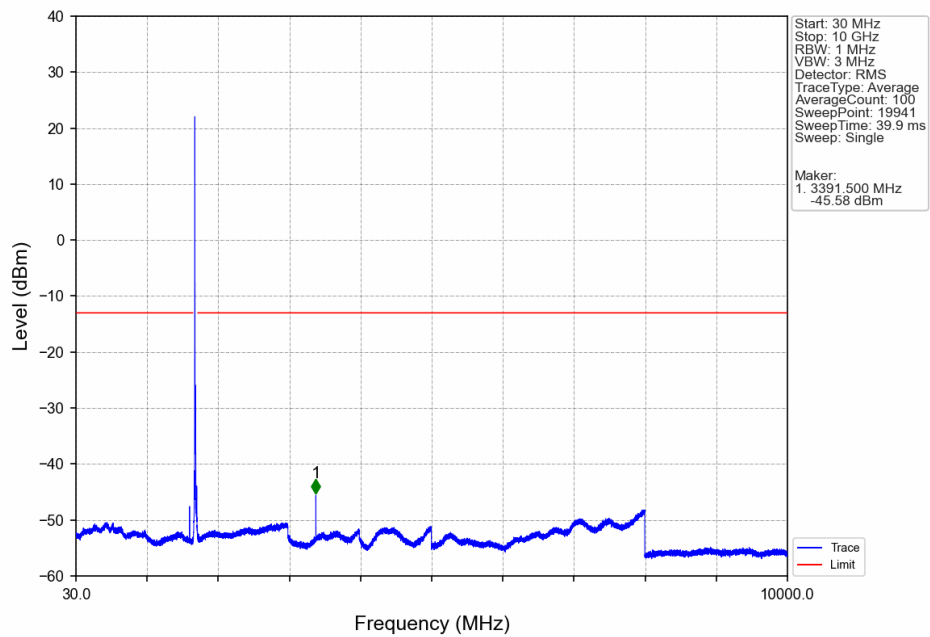
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1710	0.097	CHP	/	/	/	/	/
1710	1711	0.097	CHP	1	1710.008	-36.34	-13	Pass
1711	1720	1	CHP	2	1711.508	-32.29	-13	Pass

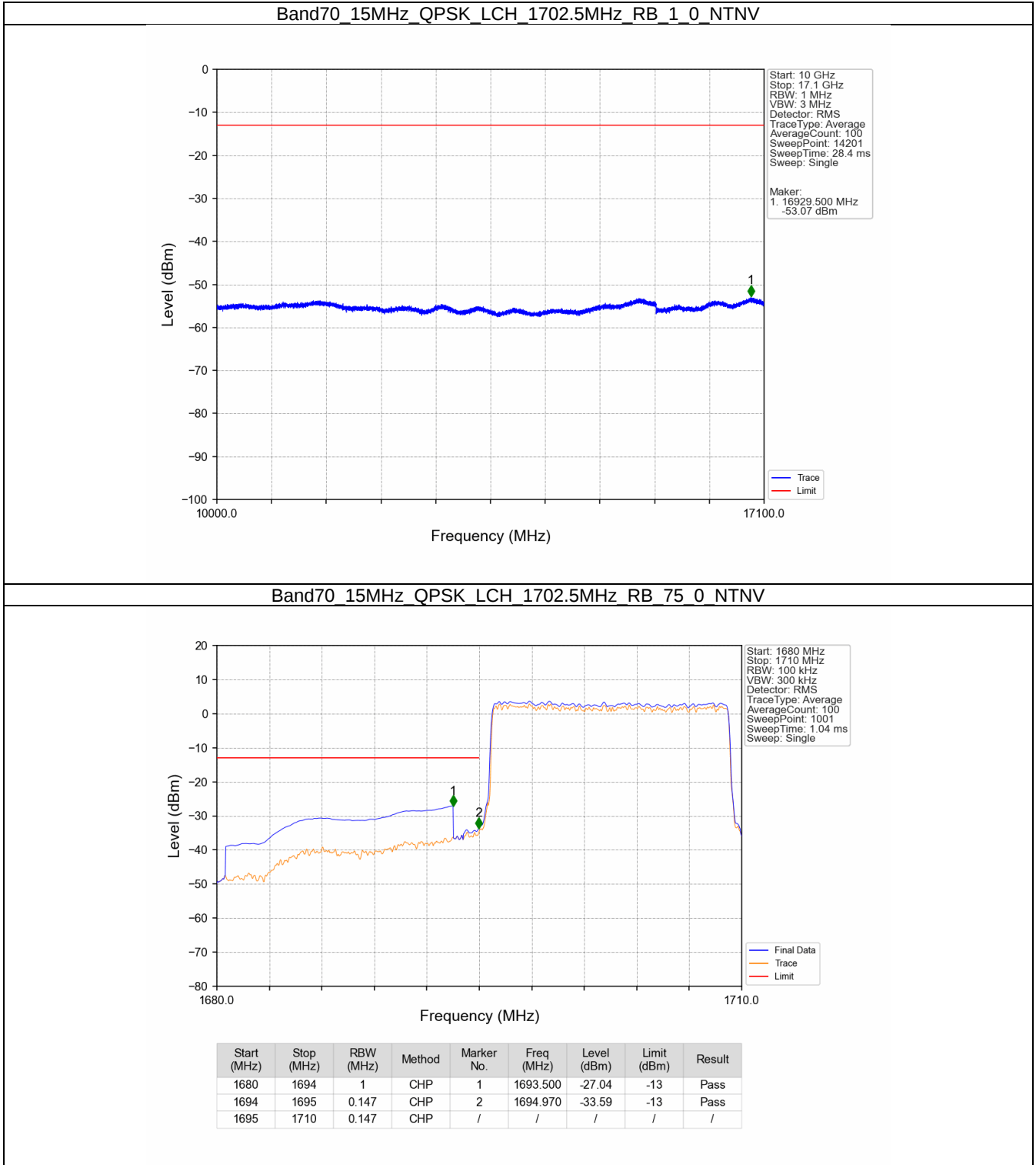
4.2.3 B70_15MHz

Band70_15MHz_QPSK_LCH_1702.5MHz_RB_1_0_NTNV

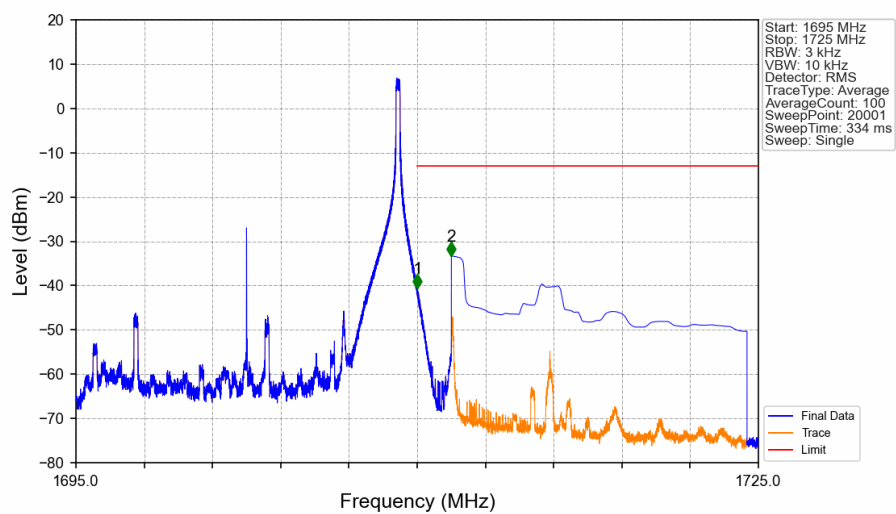


Band70_15MHz_QPSK_LCH_1702.5MHz_RB_1_0_NTNV



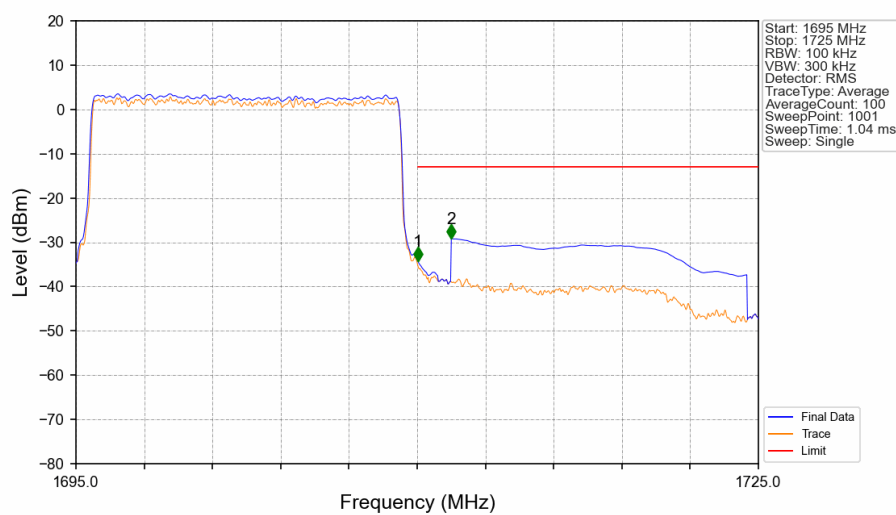


Band70_15MHz_QPSK_HCH_1702.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1710	0.003	/	/	/	/	/	/
1710	1711	0.003	/	1	1710.006	-40.53	-13	Pass
1711	1725	1	CHP	2	1711.500	-33.37	-13	Pass

Band70_15MHz_QPSK_HCH_1702.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1710	0.147	CHP	/	/	/	/	/
1710	1711	0.147	CHP	1	1710.030	-34.24	-13	Pass
1711	1725	1	CHP	2	1711.500	-29.18	-13	Pass