

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B30_5MHz_EIRP

Band: 30 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2307.5	1	0	23.20	-1.90	21.30	<=23.98	Pass
			13	23.29	-1.90	21.39	<=23.98	Pass
			24	23.12	-1.90	21.22	<=23.98	Pass
		12	0	22.50	-1.90	20.60	<=23.98	Pass
			6	22.48	-1.90	20.58	<=23.98	Pass
			13	22.42	-1.90	20.52	<=23.98	Pass
		25	0	22.39	-1.90	20.49	<=23.98	Pass
	2310	1	0	23.36	-1.90	21.46	<=23.98	Pass
			13	23.47	-1.90	21.57	<=23.98	Pass
			24	23.32	-1.90	21.42	<=23.98	Pass
		12	0	22.53	-1.90	20.63	<=23.98	Pass
			6	22.46	-1.90	20.56	<=23.98	Pass
			13	22.48	-1.90	20.58	<=23.98	Pass
		25	0	22.40	-1.90	20.50	<=23.98	Pass
	2312.5	1	0	23.33	-1.90	21.43	<=23.98	Pass
			13	23.36	-1.90	21.46	<=23.98	Pass
			24	23.36	-1.90	21.46	<=23.98	Pass
		12	0	22.47	-1.90	20.57	<=23.98	Pass
			6	22.54	-1.90	20.64	<=23.98	Pass
			13	22.37	-1.90	20.47	<=23.98	Pass
		25	0	22.39	-1.90	20.49	<=23.98	Pass
16QAM	2307.5	1	0	22.51	-1.90	20.61	<=23.98	Pass
			13	22.68	-1.90	20.78	<=23.98	Pass
			24	22.57	-1.90	20.67	<=23.98	Pass
		12	0	21.48	-1.90	19.58	<=23.98	Pass
			6	21.44	-1.90	19.54	<=23.98	Pass
			13	21.32	-1.90	19.42	<=23.98	Pass
		25	0	21.40	-1.90	19.50	<=23.98	Pass
	2310	1	0	22.88	-1.90	20.98	<=23.98	Pass
			13	22.78	-1.90	20.88	<=23.98	Pass
			24	22.45	-1.90	20.55	<=23.98	Pass
		12	0	21.51	-1.90	19.61	<=23.98	Pass
			6	21.51	-1.90	19.61	<=23.98	Pass
			13	21.45	-1.90	19.55	<=23.98	Pass
		25	0	21.40	-1.90	19.50	<=23.98	Pass
	2312.5	1	0	22.35	-1.90	20.45	<=23.98	Pass
			13	22.35	-1.90	20.45	<=23.98	Pass
			24	22.54	-1.90	20.64	<=23.98	Pass
		12	0	21.34	-1.90	19.44	<=23.98	Pass
			6	21.58	-1.90	19.68	<=23.98	Pass
			13	21.34	-1.90	19.44	<=23.98	Pass
		25	0	21.49	-1.90	19.59	<=23.98	Pass
64QAM	2307.5	1	0	22.52	-1.90	20.62	<=23.98	Pass
			13	22.31	-1.90	20.41	<=23.98	Pass
			24	22.42	-1.90	20.52	<=23.98	Pass
		12	0	21.42	-1.90	19.52	<=23.98	Pass

		25	6	21.52	-1.90	19.62	<=23.98	Pass	
			13	21.44	-1.90	19.54	<=23.98	Pass	
			0	21.39	-1.90	19.49	<=23.98	Pass	
	2310	1	0	22.52	-1.90	20.62	<=23.98	Pass	
			13	22.15	-1.90	20.25	<=23.98	Pass	
			24	22.24	-1.90	20.34	<=23.98	Pass	
		12	0	21.49	-1.90	19.59	<=23.98	Pass	
			6	21.47	-1.90	19.57	<=23.98	Pass	
			13	21.17	-1.90	19.27	<=23.98	Pass	
		25	0	21.41	-1.90	19.51	<=23.98	Pass	
		2312.5	1	0	22.28	-1.90	20.38	<=23.98	Pass
				13	22.77	-1.90	20.87	<=23.98	Pass
	24			22.54	-1.90	20.64	<=23.98	Pass	
	12		0	21.39	-1.90	19.49	<=23.98	Pass	
			6	21.52	-1.90	19.62	<=23.98	Pass	
			13	21.23	-1.90	19.33	<=23.98	Pass	
	25		0	21.35	-1.90	19.45	<=23.98	Pass	
	256QAM	2307.5	1	0	18.33	-1.90	16.43	<=23.98	Pass
				13	18.50	-1.90	16.60	<=23.98	Pass
24				18.30	-1.90	16.40	<=23.98	Pass	
12			0	18.57	-1.90	16.67	<=23.98	Pass	
			6	18.46	-1.90	16.56	<=23.98	Pass	
			13	18.27	-1.90	16.37	<=23.98	Pass	
25			0	18.43	-1.90	16.53	<=23.98	Pass	
2310		1	0	18.56	-1.90	16.66	<=23.98	Pass	
			13	18.64	-1.90	16.74	<=23.98	Pass	
			24	18.30	-1.90	16.40	<=23.98	Pass	
		12	0	18.53	-1.90	16.63	<=23.98	Pass	
			6	18.49	-1.90	16.59	<=23.98	Pass	
			13	18.38	-1.90	16.48	<=23.98	Pass	
		25	0	18.39	-1.90	16.49	<=23.98	Pass	
2312.5		1	0	18.47	-1.90	16.57	<=23.98	Pass	
			13	18.62	-1.90	16.72	<=23.98	Pass	
			24	18.64	-1.90	16.74	<=23.98	Pass	
		12	0	18.48	-1.90	16.58	<=23.98	Pass	
			6	18.56	-1.90	16.66	<=23.98	Pass	
			13	18.25	-1.90	16.35	<=23.98	Pass	
		25	0	18.49	-1.90	16.59	<=23.98	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B30_5MHz_EIRP/10MHz

Band: 30 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Gain (dBi)	EIRP/10MHz (dBm/5MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	2307.5	1	0	23.57	-1.90	21.67	<=23.98	Pass
			13	23.91	-1.90	22.01	<=23.98	Pass
			24	23.66	-1.90	21.76	<=23.98	Pass
		12	0	22.87	-1.90	20.97	<=23.98	Pass
			6	22.86	-1.90	20.96	<=23.98	Pass
			13	22.74	-1.90	20.84	<=23.98	Pass
		25	0	22.77	-1.90	20.87	<=23.98	Pass
	2310	1	0	23.67	-1.90	21.77	<=23.98	Pass
			13	23.77	-1.90	21.87	<=23.98	Pass
			24	23.52	-1.90	21.62	<=23.98	Pass

		12	0	22.79	-1.90	20.89	<=23.98	Pass	
			6	22.69	-1.90	20.79	<=23.98	Pass	
			13	22.70	-1.90	20.80	<=23.98	Pass	
		25	0	22.69	-1.90	20.79	<=23.98	Pass	
	2312.5	1	0	23.57	-1.90	21.67	<=23.98	Pass	
			13	23.73	-1.90	21.83	<=23.98	Pass	
			24	23.54	-1.90	21.64	<=23.98	Pass	
		12	0	22.68	-1.90	20.78	<=23.98	Pass	
			6	22.73	-1.90	20.83	<=23.98	Pass	
			13	22.53	-1.90	20.63	<=23.98	Pass	
		25	0	22.68	-1.90	20.78	<=23.98	Pass	
16QAM	2307.5	1	0	23.13	-1.90	21.23	<=23.98	Pass	
			13	23.03	-1.90	21.13	<=23.98	Pass	
			24	22.88	-1.90	20.98	<=23.98	Pass	
		12	0	21.87	-1.90	19.97	<=23.98	Pass	
			6	21.80	-1.90	19.90	<=23.98	Pass	
			13	21.66	-1.90	19.76	<=23.98	Pass	
		25	0	21.78	-1.90	19.88	<=23.98	Pass	
		2310	1	0	22.94	-1.90	21.04	<=23.98	Pass
				13	22.83	-1.90	20.93	<=23.98	Pass
	24			22.85	-1.90	20.95	<=23.98	Pass	
	12		0	21.78	-1.90	19.88	<=23.98	Pass	
			6	21.71	-1.90	19.81	<=23.98	Pass	
			13	21.69	-1.90	19.79	<=23.98	Pass	
	25		0	21.66	-1.90	19.76	<=23.98	Pass	
	2312.5		1	0	22.75	-1.90	20.85	<=23.98	Pass
				13	22.80	-1.90	20.90	<=23.98	Pass
		24		22.45	-1.90	20.55	<=23.98	Pass	
		12	0	21.62	-1.90	19.72	<=23.98	Pass	
			6	21.68	-1.90	19.78	<=23.98	Pass	
			13	21.46	-1.90	19.56	<=23.98	Pass	
	25	0	21.62	-1.90	19.72	<=23.98	Pass		
	64QAM	2307.5	1	0	22.78	-1.90	20.88	<=23.98	Pass
				13	22.68	-1.90	20.78	<=23.98	Pass
24				22.51	-1.90	20.61	<=23.98	Pass	
12			0	21.86	-1.90	19.96	<=23.98	Pass	
			6	21.83	-1.90	19.93	<=23.98	Pass	
			13	21.76	-1.90	19.86	<=23.98	Pass	
25			0	21.77	-1.90	19.87	<=23.98	Pass	
2310			1	0	22.55	-1.90	20.65	<=23.98	Pass
				13	22.90	-1.90	21.00	<=23.98	Pass
		24		22.46	-1.90	20.56	<=23.98	Pass	
		12	0	21.74	-1.90	19.84	<=23.98	Pass	
			6	21.67	-1.90	19.77	<=23.98	Pass	
			13	21.65	-1.90	19.75	<=23.98	Pass	
25		0	21.69	-1.90	19.79	<=23.98	Pass		
2312.5		1	0	22.70	-1.90	20.80	<=23.98	Pass	
			13	22.61	-1.90	20.71	<=23.98	Pass	
			24	22.27	-1.90	20.37	<=23.98	Pass	
		12	0	21.67	-1.90	19.77	<=23.98	Pass	
			6	21.73	-1.90	19.83	<=23.98	Pass	
			13	21.48	-1.90	19.58	<=23.98	Pass	
		25	0	21.60	-1.90	19.70	<=23.98	Pass	
		256QAM	2307.5	1	0	18.70	-1.90	16.80	<=23.98
13					18.64	-1.90	16.74	<=23.98	Pass
24	18.60				-1.90	16.70	<=23.98	Pass	
12	0			18.85	-1.90	16.95	<=23.98	Pass	

		25	6	18.78	-1.90	16.88	<=23.98	Pass
			13	18.70	-1.90	16.80	<=23.98	Pass
			0	18.77	-1.90	16.87	<=23.98	Pass
	2310	1	0	18.60	-1.90	16.70	<=23.98	Pass
			13	18.75	-1.90	16.85	<=23.98	Pass
			24	18.62	-1.90	16.72	<=23.98	Pass
		12	0	18.81	-1.90	16.91	<=23.98	Pass
			6	18.70	-1.90	16.80	<=23.98	Pass
			13	18.61	-1.90	16.71	<=23.98	Pass
		25	0	18.74	-1.90	16.84	<=23.98	Pass
	2312.5	1	0	18.62	-1.90	16.72	<=23.98	Pass
			13	18.75	-1.90	16.85	<=23.98	Pass
			24	18.47	-1.90	16.57	<=23.98	Pass
		12	0	18.59	-1.90	16.69	<=23.98	Pass
			6	18.70	-1.90	16.80	<=23.98	Pass
			13	18.48	-1.90	16.58	<=23.98	Pass
		25	0	18.67	-1.90	16.77	<=23.98	Pass

Note1: EIRP/10MHz=Conducted Power+Antenna Gain-2.15

1.1.3 B30_10MHz_EIRP

Band: 30 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	23.11	-1.90	21.21	<=23.98	Pass
			25	23.51	-1.90	21.61	<=23.98	Pass
			49	23.36	-1.90	21.46	<=23.98	Pass
		25	0	22.55	-1.90	20.65	<=23.98	Pass
			13	22.46	-1.90	20.56	<=23.98	Pass
			25	22.51	-1.90	20.61	<=23.98	Pass
		50	0	22.41	-1.90	20.51	<=23.98	Pass
16QAM	2310	1	0	22.87	-1.90	20.97	<=23.98	Pass
			25	22.27	-1.90	20.37	<=23.98	Pass
			49	22.56	-1.90	20.66	<=23.98	Pass
		25	0	21.42	-1.90	19.52	<=23.98	Pass
			13	21.54	-1.90	19.64	<=23.98	Pass
			25	21.47	-1.90	19.57	<=23.98	Pass
		50	0	21.37	-1.90	19.47	<=23.98	Pass
64QAM	2310	1	0	22.48	-1.90	20.58	<=23.98	Pass
			25	22.49	-1.90	20.59	<=23.98	Pass
			49	22.36	-1.90	20.46	<=23.98	Pass
		25	0	21.42	-1.90	19.52	<=23.98	Pass
			13	21.32	-1.90	19.42	<=23.98	Pass
			25	21.41	-1.90	19.51	<=23.98	Pass
		50	0	21.36	-1.90	19.46	<=23.98	Pass
256QAM	2310	1	0	18.38	-1.90	16.48	<=23.98	Pass
			25	18.65	-1.90	16.75	<=23.98	Pass
			49	18.01	-1.90	16.11	<=23.98	Pass
		25	0	18.55	-1.90	16.65	<=23.98	Pass
			13	18.42	-1.90	16.52	<=23.98	Pass
			25	18.47	-1.90	16.57	<=23.98	Pass
		50	0	18.37	-1.90	16.47	<=23.98	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B30_10MHz_EIRP/10MHz

Band: 30 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Gain (dBi)	EIRP/10MHz (dBm/5MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	23.79	-1.90	21.89	<=23.98	Pass
			25	23.79	-1.90	21.89	<=23.98	Pass
			49	23.54	-1.90	21.64	<=23.98	Pass
		25	0	22.76	-1.90	20.86	<=23.98	Pass
			13	22.68	-1.90	20.78	<=23.98	Pass
			25	22.62	-1.90	20.72	<=23.98	Pass
		50	0	22.69	-1.90	20.79	<=23.98	Pass
16QAM	2310	1	0	22.98	-1.90	21.08	<=23.98	Pass
			25	22.87	-1.90	20.97	<=23.98	Pass
			49	22.62	-1.90	20.72	<=23.98	Pass
		25	0	21.72	-1.90	19.82	<=23.98	Pass
			13	21.57	-1.90	19.67	<=23.98	Pass
			25	21.54	-1.90	19.64	<=23.98	Pass
		50	0	21.62	-1.90	19.72	<=23.98	Pass
64QAM	2310	1	0	22.78	-1.90	20.88	<=23.98	Pass
			25	22.78	-1.90	20.88	<=23.98	Pass
			49	22.31	-1.90	20.41	<=23.98	Pass
		25	0	21.72	-1.90	19.82	<=23.98	Pass
			13	21.67	-1.90	19.77	<=23.98	Pass
			25	21.54	-1.90	19.64	<=23.98	Pass
		50	0	21.62	-1.90	19.72	<=23.98	Pass
256QAM	2310	1	0	18.75	-1.90	16.85	<=23.98	Pass
			25	18.66	-1.90	16.76	<=23.98	Pass
			49	18.55	-1.90	16.65	<=23.98	Pass
		25	0	18.82	-1.90	16.92	<=23.98	Pass
			13	18.69	-1.90	16.79	<=23.98	Pass
			25	18.60	-1.90	16.70	<=23.98	Pass
		50	0	18.69	-1.90	16.79	<=23.98	Pass
Note1: EIRP/10MHz=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B30_5MHz

Band: 30 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2307.5	25	0	20	3.65	-0.200	-0.0001	-2.5 to 2.5	Pass
					3.87	3.500	0.0015	-2.5 to 2.5	Pass
					4.45	-0.500	-0.0002	-2.5 to 2.5	Pass
				-30	3.87	0.300	0.0001	-2.5 to 2.5	Pass
				-20	3.87	1.300	0.0006	-2.5 to 2.5	Pass
				-10	3.87	2.400	0.0010	-2.5 to 2.5	Pass
				0	3.87	1.400	0.0006	-2.5 to 2.5	Pass
				10	3.87	1.900	0.0008	-2.5 to 2.5	Pass
				30	3.87	-1.500	-0.0007	-2.5 to 2.5	Pass
				40	3.87	0.500	0.0002	-2.5 to 2.5	Pass
				50	3.87	0.300	0.0001	-2.5 to 2.5	Pass
	2310	25	0	20	3.65	0.000	0.0000	-2.5 to 2.5	Pass
					3.87	-1.600	-0.0007	-2.5 to 2.5	Pass
					4.45	-1.300	-0.0006	-2.5 to 2.5	Pass
				-30	3.87	-1.600	-0.0007	-2.5 to 2.5	Pass
				-20	3.87	-1.800	-0.0008	-2.5 to 2.5	Pass
				-10	3.87	-0.600	-0.0003	-2.5 to 2.5	Pass
				0	3.87	-1.400	-0.0006	-2.5 to 2.5	Pass
				10	3.87	-0.700	-0.0003	-2.5 to 2.5	Pass
				30	3.87	0.100	0.0000	-2.5 to 2.5	Pass
				40	3.87	-0.600	-0.0003	-2.5 to 2.5	Pass
				50	3.87	-1.400	-0.0006	-2.5 to 2.5	Pass
	2312.5	25	0	20	3.65	-3.000	-0.0013	-2.5 to 2.5	Pass
					3.87	-4.400	-0.0019	-2.5 to 2.5	Pass
					4.45	-1.200	-0.0005	-2.5 to 2.5	Pass
				-30	3.87	-3.100	-0.0013	-2.5 to 2.5	Pass
				-20	3.87	-3.300	-0.0014	-2.5 to 2.5	Pass
				-10	3.87	-1.000	-0.0004	-2.5 to 2.5	Pass
				0	3.87	-1.900	-0.0008	-2.5 to 2.5	Pass
				10	3.87	-1.300	-0.0006	-2.5 to 2.5	Pass
				30	3.87	-2.800	-0.0012	-2.5 to 2.5	Pass
				40	3.87	-2.100	-0.0009	-2.5 to 2.5	Pass
				50	3.87	-2.200	-0.0010	-2.5 to 2.5	Pass
16QAM	2307.5	25	0	20	3.65	1.900	0.0008	-2.5 to 2.5	Pass
					3.87	-0.100	0.0000	-2.5 to 2.5	Pass
					4.45	-2.100	-0.0009	-2.5 to 2.5	Pass
				-30	3.87	0.500	0.0002	-2.5 to 2.5	Pass
				-20	3.87	-0.500	-0.0002	-2.5 to 2.5	Pass
				-10	3.87	0.700	0.0003	-2.5 to 2.5	Pass
				0	3.87	1.000	0.0004	-2.5 to 2.5	Pass
				10	3.87	-0.900	-0.0004	-2.5 to 2.5	Pass
				30	3.87	1.100	0.0005	-2.5 to 2.5	Pass
				40	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				50	3.87	0.300	0.0001	-2.5 to 2.5	Pass

	2310	25	0	20	3.65	-0.300	-0.0001	-2.5 to 2.5	Pass
					3.87	-2.100	-0.0009	-2.5 to 2.5	Pass
					4.45	-2.600	-0.0011	-2.5 to 2.5	Pass
				-30	3.87	-1.500	-0.0006	-2.5 to 2.5	Pass
				-20	3.87	-1.200	-0.0005	-2.5 to 2.5	Pass
				-10	3.87	-0.500	-0.0002	-2.5 to 2.5	Pass
				0	3.87	-2.100	-0.0009	-2.5 to 2.5	Pass
				10	3.87	-0.700	-0.0003	-2.5 to 2.5	Pass
				30	3.87	0.000	0.0000	-2.5 to 2.5	Pass
	2312.5	25	0	40	3.87	-1.500	-0.0006	-2.5 to 2.5	Pass
				50	3.87	-1.000	-0.0004	-2.5 to 2.5	Pass
				20	3.65	-3.300	-0.0014	-2.5 to 2.5	Pass
					3.87	-2.800	-0.0012	-2.5 to 2.5	Pass
					4.45	-5.900	-0.0026	-2.5 to 2.5	Pass
				-30	3.87	-4.300	-0.0019	-2.5 to 2.5	Pass
				-20	3.87	-1.300	-0.0006	-2.5 to 2.5	Pass
				-10	3.87	-1.900	-0.0008	-2.5 to 2.5	Pass
				0	3.87	-0.800	-0.0003	-2.5 to 2.5	Pass
64QAM	2307.5	25	0	10	3.87	-4.300	-0.0019	-2.5 to 2.5	Pass
				30	3.87	-3.000	-0.0013	-2.5 to 2.5	Pass
				40	3.87	-2.100	-0.0009	-2.5 to 2.5	Pass
				50	3.87	-1.400	-0.0006	-2.5 to 2.5	Pass
				20	3.65	9.300	0.0040	-2.5 to 2.5	Pass
					3.87	7.900	0.0034	-2.5 to 2.5	Pass
					4.45	52.200	0.0226	-2.5 to 2.5	Pass
				-30	3.87	33.400	0.0145	-2.5 to 2.5	Pass
				-20	3.87	-16.700	-0.0072	-2.5 to 2.5	Pass
	2310	25	0	-10	3.87	46.300	0.0201	-2.5 to 2.5	Pass
				0	3.87	14.900	0.0065	-2.5 to 2.5	Pass
				10	3.87	-5.700	-0.0025	-2.5 to 2.5	Pass
				30	3.87	-32.300	-0.0140	-2.5 to 2.5	Pass
				40	3.87	4.600	0.0020	-2.5 to 2.5	Pass
				50	3.87	32.900	0.0143	-2.5 to 2.5	Pass
				20	3.65	-39.400	-0.0171	-2.5 to 2.5	Pass
					3.87	27.900	0.0121	-2.5 to 2.5	Pass
					4.45	-31.900	-0.0138	-2.5 to 2.5	Pass
	2312.5	25	0	-30	3.87	-6.100	-0.0026	-2.5 to 2.5	Pass
				-20	3.87	29.300	0.0127	-2.5 to 2.5	Pass
				-10	3.87	-5.400	-0.0023	-2.5 to 2.5	Pass
				0	3.87	-26.400	-0.0114	-2.5 to 2.5	Pass
				10	3.87	24.800	0.0107	-2.5 to 2.5	Pass
				30	3.87	-15.000	-0.0065	-2.5 to 2.5	Pass
				40	3.87	12.600	0.0055	-2.5 to 2.5	Pass
				50	3.87	-81.800	-0.0354	-2.5 to 2.5	Pass
				20	3.65	-24.200	-0.0105	-2.5 to 2.5	Pass
					3.87	18.800	0.0081	-2.5 to 2.5	Pass
					4.45	-30.500	-0.0132	-2.5 to 2.5	Pass
256QAM	2307.5	25	0	-30	3.87	6.300	0.0027	-2.5 to 2.5	Pass
				-20	3.87	-33.500	-0.0145	-2.5 to 2.5	Pass
				-10	3.87	-37.200	-0.0161	-2.5 to 2.5	Pass
	2312.5	25	0	0	3.87	-24.500	-0.0106	-2.5 to 2.5	Pass
				10	3.87	-56.200	-0.0243	-2.5 to 2.5	Pass
				30	3.87	-55.300	-0.0239	-2.5 to 2.5	Pass
	2307.5	25	0	40	3.87	-18.400	-0.0080	-2.5 to 2.5	Pass
				50	3.87	-26.600	-0.0115	-2.5 to 2.5	Pass
				20	3.65	2.100	0.0009	-2.5 to 2.5	Pass
					3.87	0.200	0.0001	-2.5 to 2.5	Pass

					4.45	0.100	0.0000	-2.5 to 2.5	Pass
				-30	3.87	1.600	0.0007	-2.5 to 2.5	Pass
				-20	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				0	3.87	2.600	0.0011	-2.5 to 2.5	Pass
				10	3.87	-0.500	-0.0002	-2.5 to 2.5	Pass
				30	3.87	-0.300	-0.0001	-2.5 to 2.5	Pass
				40	3.87	-2.100	-0.0009	-2.5 to 2.5	Pass
				50	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
	2310	25	0	20	3.65	-1.200	-0.0005	-2.5 to 2.5	Pass
					3.87	-2.600	-0.0011	-2.5 to 2.5	Pass
					4.45	-3.400	-0.0015	-2.5 to 2.5	Pass
				-30	3.87	-1.100	-0.0005	-2.5 to 2.5	Pass
				-20	3.87	-1.200	-0.0005	-2.5 to 2.5	Pass
				-10	3.87	-2.700	-0.0012	-2.5 to 2.5	Pass
				0	3.87	-2.200	-0.0010	-2.5 to 2.5	Pass
				10	3.87	-1.500	-0.0006	-2.5 to 2.5	Pass
				30	3.87	-1.000	-0.0004	-2.5 to 2.5	Pass
				40	3.87	-3.200	-0.0014	-2.5 to 2.5	Pass
				50	3.87	-2.600	-0.0011	-2.5 to 2.5	Pass
	2312.5	25	0	20	3.65	-1.000	-0.0004	-2.5 to 2.5	Pass
					3.87	-1.700	-0.0007	-2.5 to 2.5	Pass
					4.45	-3.700	-0.0016	-2.5 to 2.5	Pass
				-30	3.87	-1.100	-0.0005	-2.5 to 2.5	Pass
				-20	3.87	-2.500	-0.0011	-2.5 to 2.5	Pass
				-10	3.87	-2.300	-0.0010	-2.5 to 2.5	Pass
				0	3.87	-2.800	-0.0012	-2.5 to 2.5	Pass
				10	3.87	-1.000	-0.0004	-2.5 to 2.5	Pass
				30	3.87	0.400	0.0002	-2.5 to 2.5	Pass
				40	3.87	-0.800	-0.0003	-2.5 to 2.5	Pass
				50	3.87	-2.700	-0.0012	-2.5 to 2.5	Pass

2.1.2 B30_10MHz

Band: 30 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2310	50	0	20	3.65	0.200	0.0001	-2.5 to 2.5	Pass
					3.87	-3.000	-0.0013	-2.5 to 2.5	Pass
					4.45	-2.200	-0.0010	-2.5 to 2.5	Pass
				-30	3.87	-2.700	-0.0012	-2.5 to 2.5	Pass
				-20	3.87	0.700	0.0003	-2.5 to 2.5	Pass
				-10	3.87	-1.800	-0.0008	-2.5 to 2.5	Pass
				0	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				10	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	3.87	-2.700	-0.0012	-2.5 to 2.5	Pass
				40	3.87	0.400	0.0002	-2.5 to 2.5	Pass
16QAM	2310	50	0	20	3.65	-1.900	-0.0008	-2.5 to 2.5	Pass
					3.87	0.100	0.0000	-2.5 to 2.5	Pass
					4.45	0.500	0.0002	-2.5 to 2.5	Pass
				-30	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.87	-2.600	-0.0011	-2.5 to 2.5	Pass
				-10	3.87	-2.400	-0.0010	-2.5 to 2.5	Pass
				0	3.87	-4.100	-0.0018	-2.5 to 2.5	Pass

				10	3.87	-1.000	-0.0004	-2.5 to 2.5	Pass
				30	3.87	-1.900	-0.0008	-2.5 to 2.5	Pass
				40	3.87	-4.000	-0.0017	-2.5 to 2.5	Pass
				50	3.87	-2.800	-0.0012	-2.5 to 2.5	Pass
64QAM	2310	50	0	20	3.65	-4.900	-0.0021	-2.5 to 2.5	Pass
					3.87	33.700	0.0146	-2.5 to 2.5	Pass
					4.45	12.000	0.0052	-2.5 to 2.5	Pass
				-30	3.87	5.600	0.0024	-2.5 to 2.5	Pass
				-20	3.87	14.100	0.0061	-2.5 to 2.5	Pass
				-10	3.87	-8.300	-0.0036	-2.5 to 2.5	Pass
				0	3.87	-10.500	-0.0045	-2.5 to 2.5	Pass
				10	3.87	-16.600	-0.0072	-2.5 to 2.5	Pass
				30	3.87	-18.600	-0.0081	-2.5 to 2.5	Pass
				40	3.87	19.500	0.0084	-2.5 to 2.5	Pass
				50	3.87	-16.000	-0.0069	-2.5 to 2.5	Pass
256QAM	2310	50	0	20	3.65	-2.300	-0.0010	-2.5 to 2.5	Pass
					3.87	-0.800	-0.0003	-2.5 to 2.5	Pass
					4.45	0.000	0.0000	-2.5 to 2.5	Pass
				-30	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.87	-1.700	-0.0007	-2.5 to 2.5	Pass
				-10	3.87	0.500	0.0002	-2.5 to 2.5	Pass
				0	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				10	3.87	-1.700	-0.0007	-2.5 to 2.5	Pass
				30	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				40	3.87	0.400	0.0002	-2.5 to 2.5	Pass
				50	3.87	-0.800	-0.0003	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band30_OBW

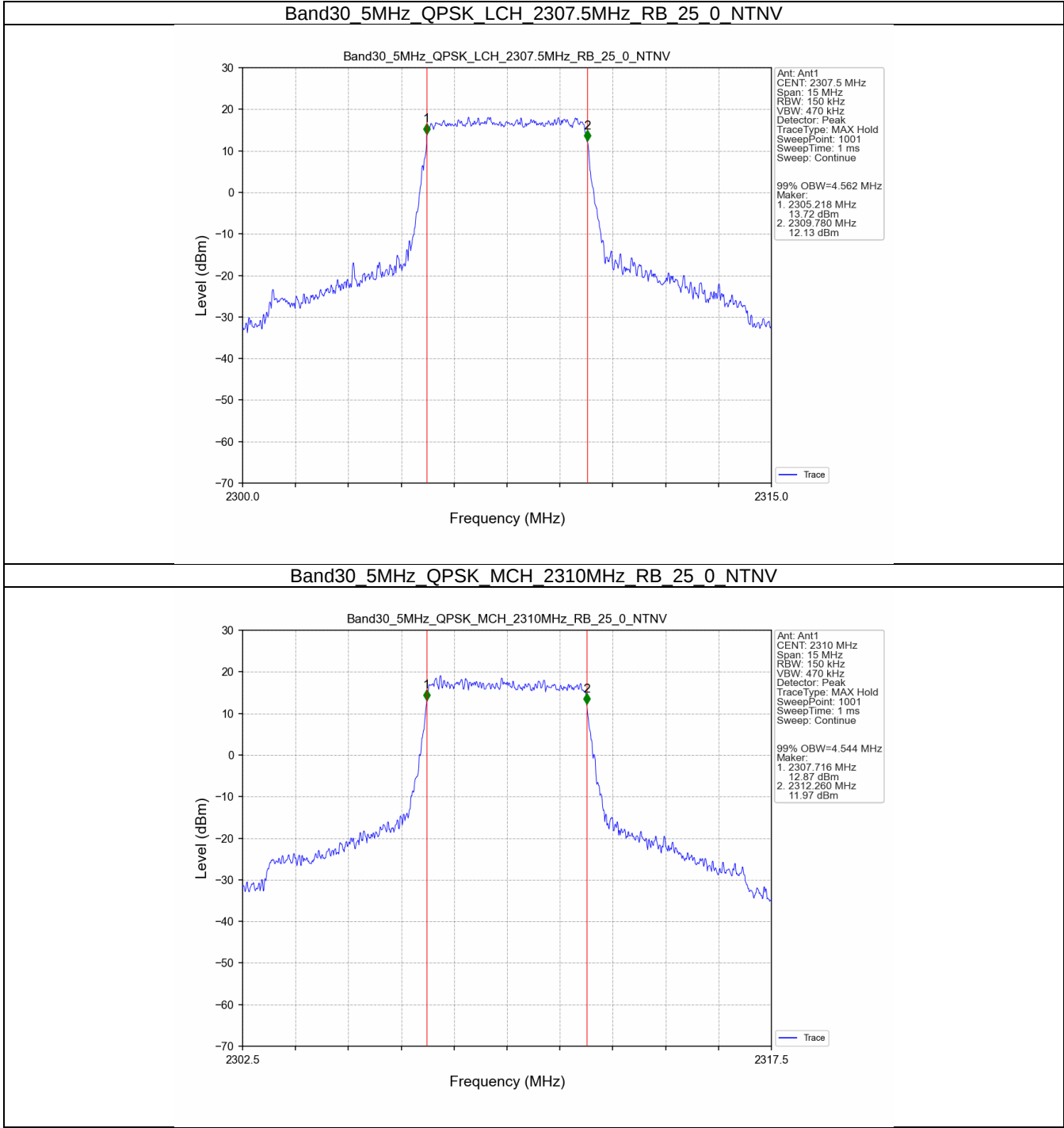
Band: 30 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2307.5	25	0	4.562	/	Pass
		2310	25	0	4.544	/	Pass
		2312.5	25	0	4.554	/	Pass
	16QAM	2307.5	25	0	4.567	/	Pass
		2310	25	0	4.563	/	Pass
		2312.5	25	0	4.540	/	Pass
	64QAM	2307.5	25	0	4.544	/	Pass
		2310	25	0	4.560	/	Pass
		2312.5	25	0	4.564	/	Pass
	256QAM	2307.5	25	0	4.547	/	Pass
		2310	25	0	4.549	/	Pass
		2312.5	25	0	4.564	/	Pass
10	QPSK	2310	50	0	9.079	/	Pass
	16QAM	2310	50	0	9.078	/	Pass
	64QAM	2310	50	0	9.073	/	Pass
	256QAM	2310	50	0	9.086	/	Pass

3.1.2 Band30_XDB

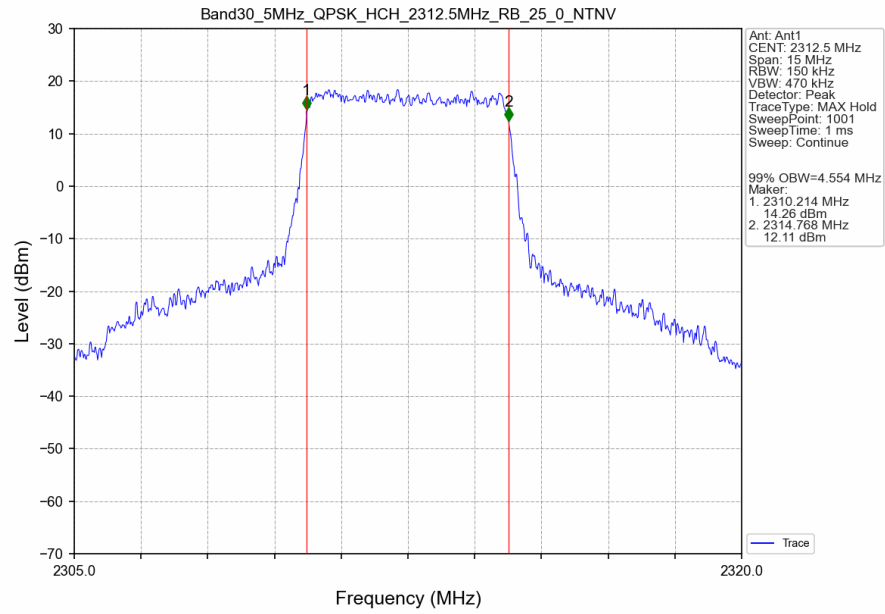
Band: 30 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2307.5	25	0	5.224	/	Pass
		2310	25	0	5.212	/	Pass
		2312.5	25	0	5.228	/	Pass
	16QAM	2307.5	25	0	5.193	/	Pass
		2310	25	0	5.177	/	Pass
		2312.5	25	0	5.179	/	Pass
	64QAM	2307.5	25	0	5.236	/	Pass
		2310	25	0	5.225	/	Pass
		2312.5	25	0	5.259	/	Pass
	256QAM	2307.5	25	0	5.198	/	Pass
		2310	25	0	5.207	/	Pass
		2312.5	25	0	5.205	/	Pass
10	QPSK	2310	50	0	10.246	/	Pass
	16QAM	2310	50	0	10.215	/	Pass
	64QAM	2310	50	0	10.171	/	Pass
	256QAM	2310	50	0	10.267	/	Pass

3.2 Test Graph

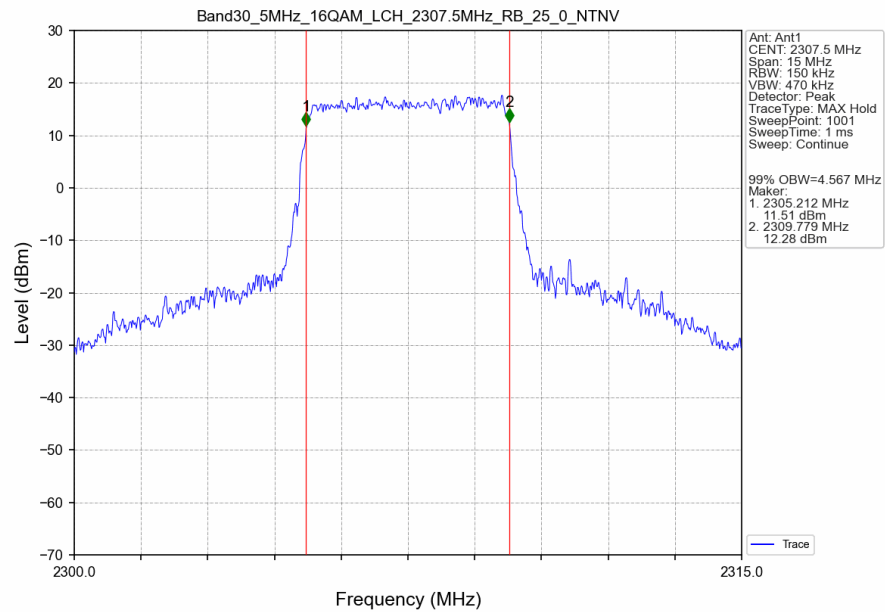
3.2.1 Band30_OBW



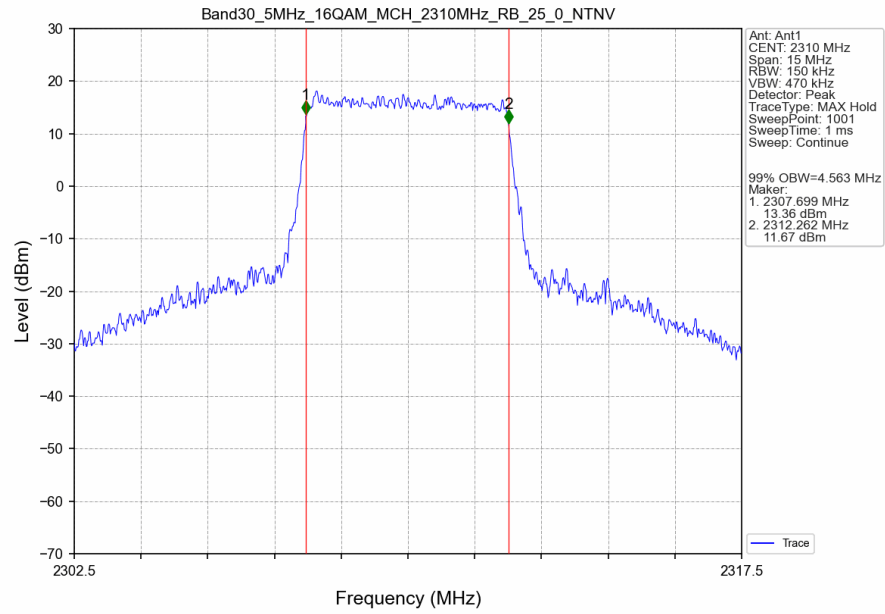
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV



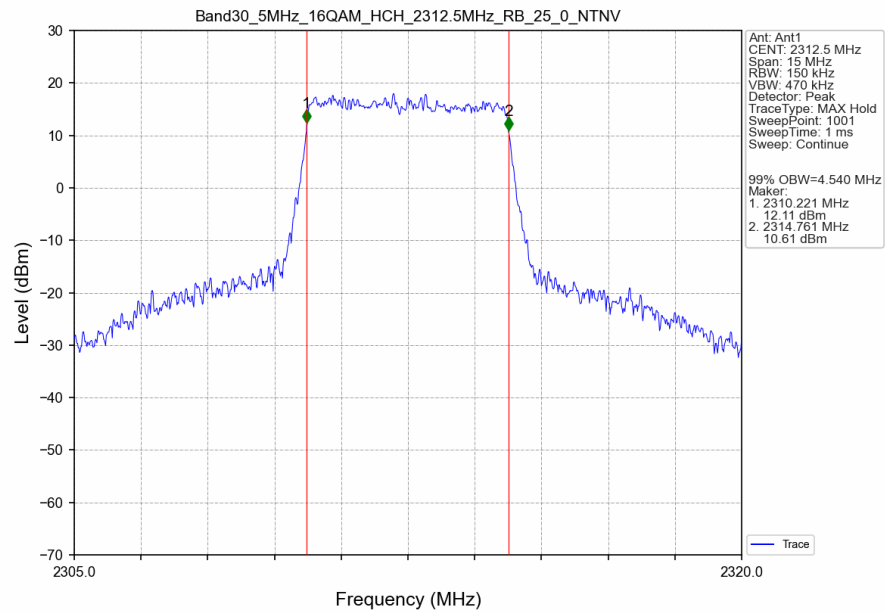
Band30_5MHz_16QAM_LCH_2307.5MHz_RB_25_0_NTNV



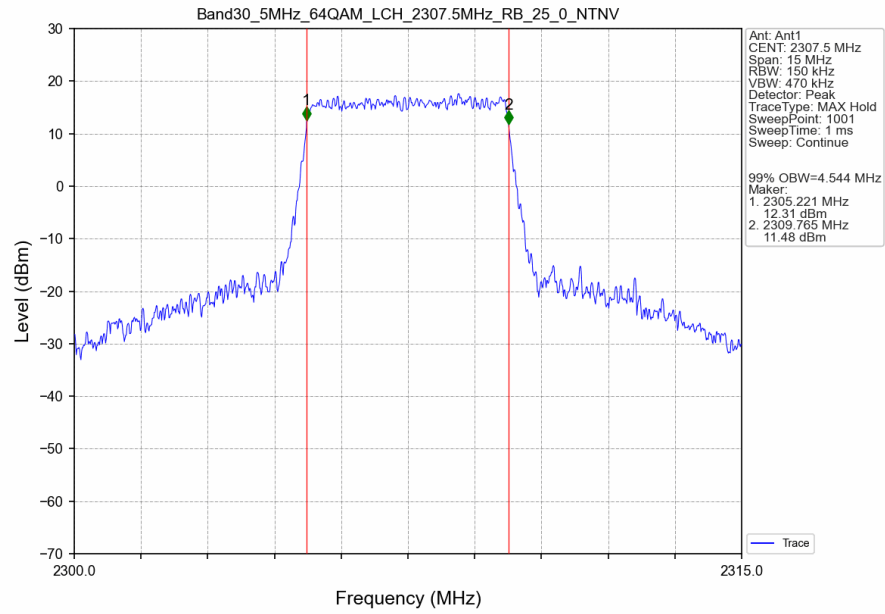
Band30_5MHz_16QAM_MCH_2310MHz_RB_25_0_NTNV



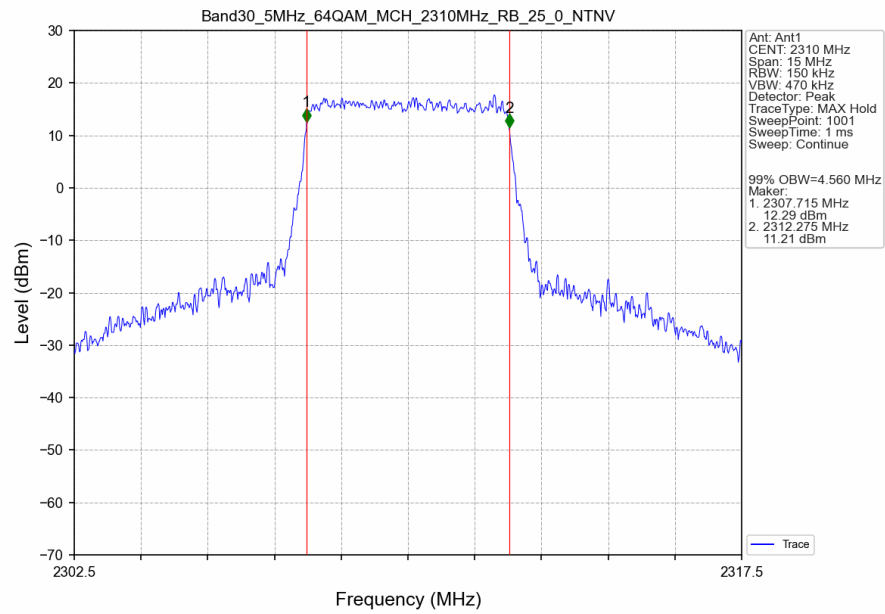
Band30_5MHz_16QAM_HCH_2312.5MHz_RB_25_0_NTNV



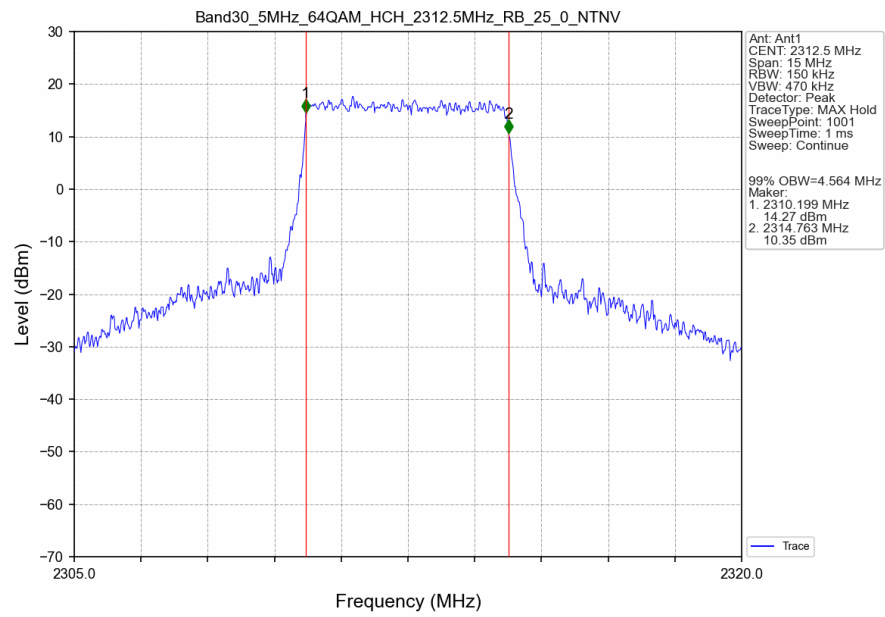
Band30 5MHz 64QAM LCH 2307.5MHz RB 25 0 NTNV



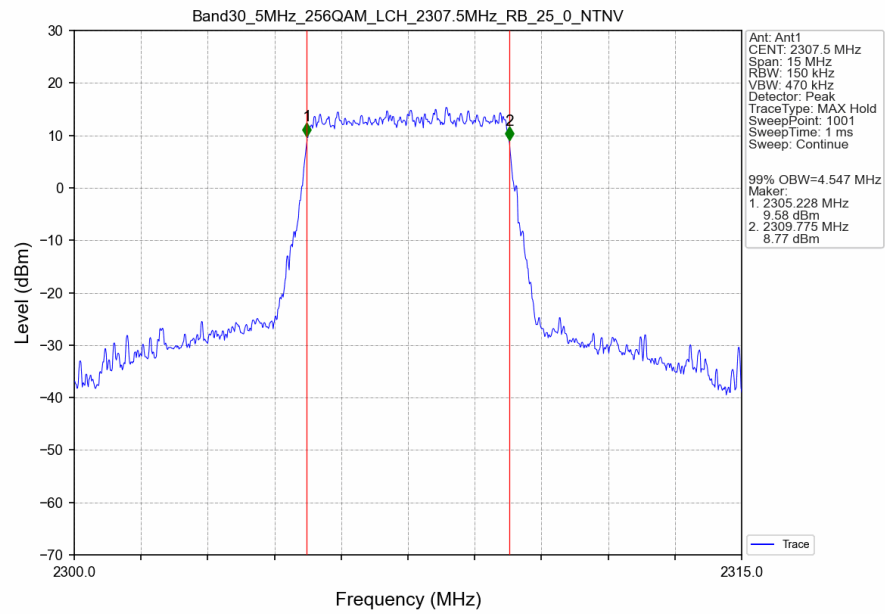
Band30 5MHz 64QAM MCH 2310MHz RB 25 0 NTNV



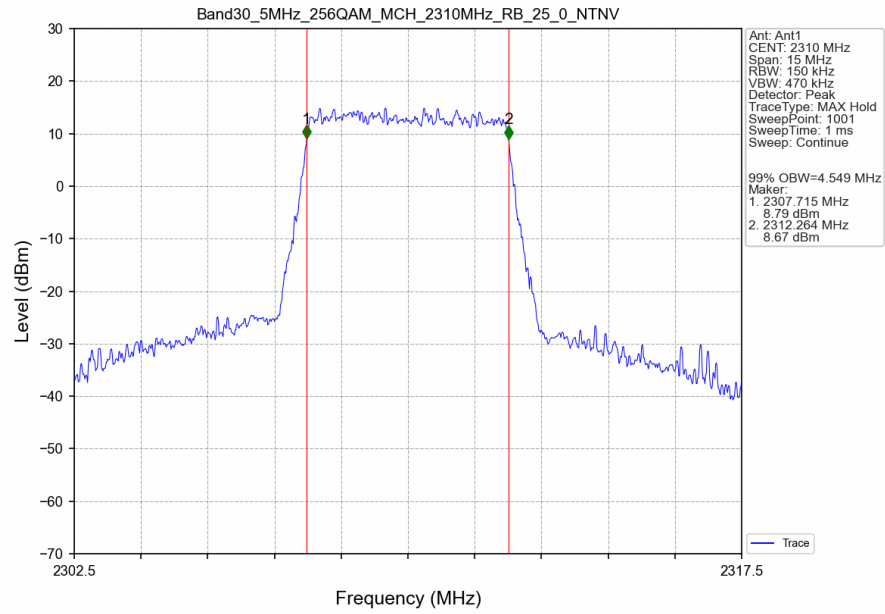
Band30 5MHz 64QAM HCH 2312.5MHz RB 25_0 NTN



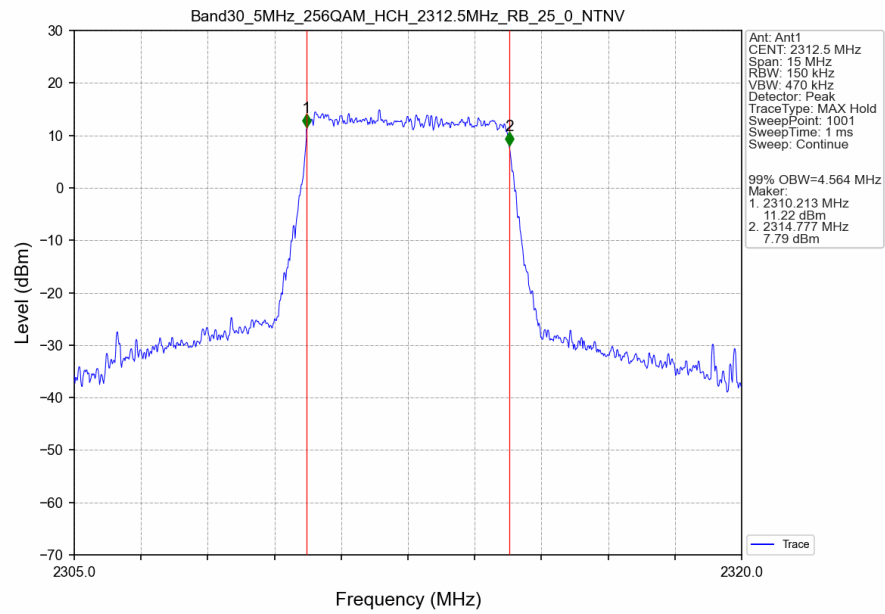
Band30 5MHz 256QAM LCH 2307.5MHz RB 25_0 NTN



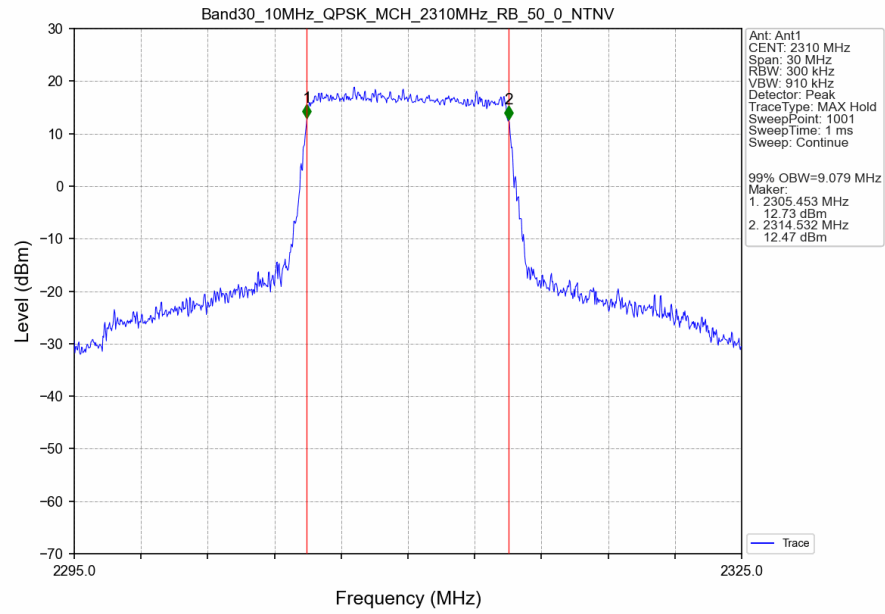
Band30 5MHz 256QAM MCH 2310MHz RB 25 0 NTN



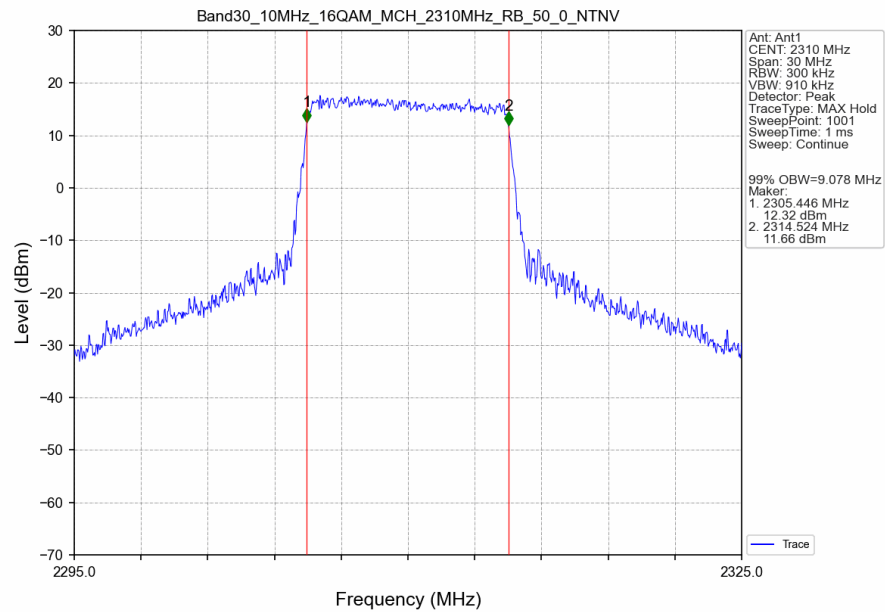
Band30 5MHz 256QAM HCH 2312.5MHz RB 25 0 NTN



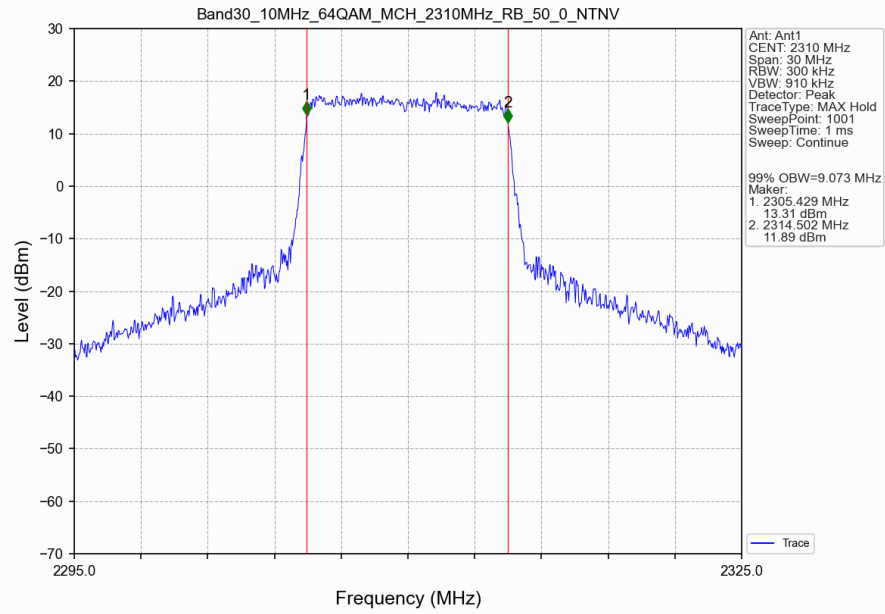
Band30_10MHz_QPSK_MCH_2310MHz_RB_50_0_NTNV



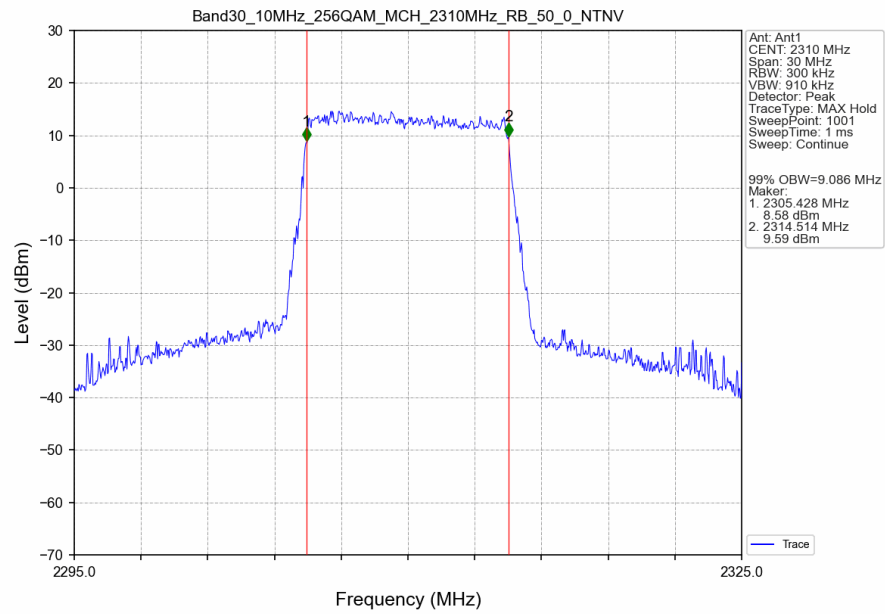
Band30_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV



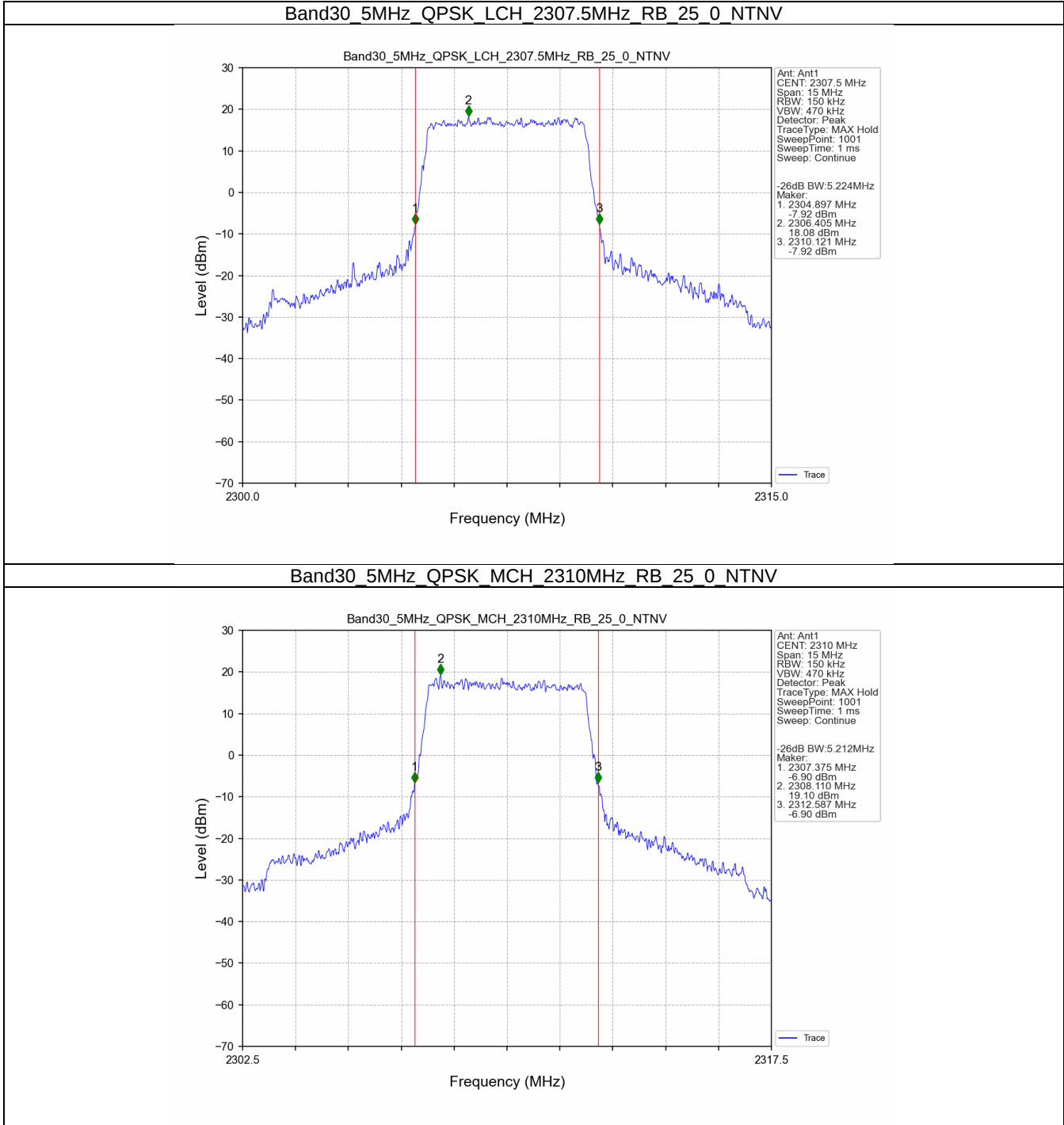
Band30 10MHz 64QAM MCH 2310MHz RB 50 0 NTN



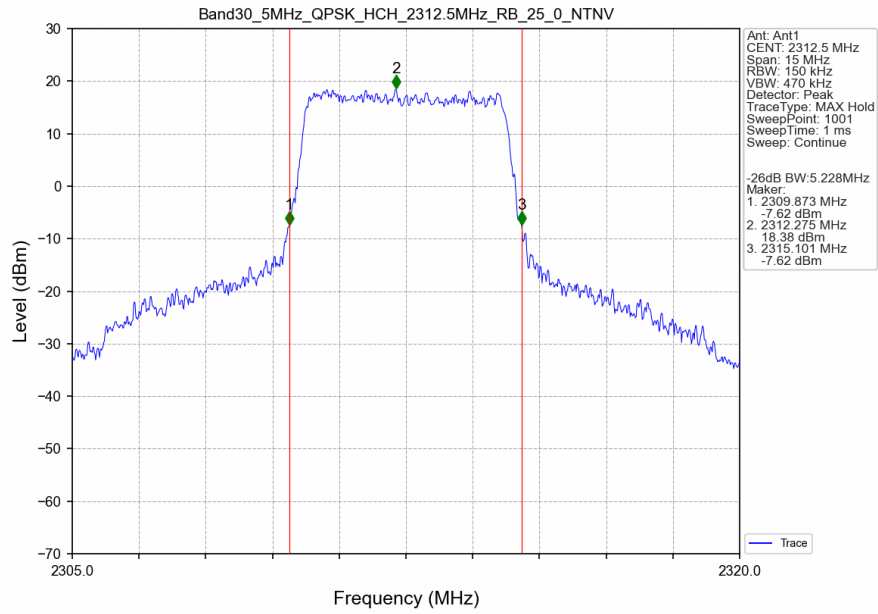
Band30 10MHz 256QAM MCH 2310MHz RB 50 0 NTN



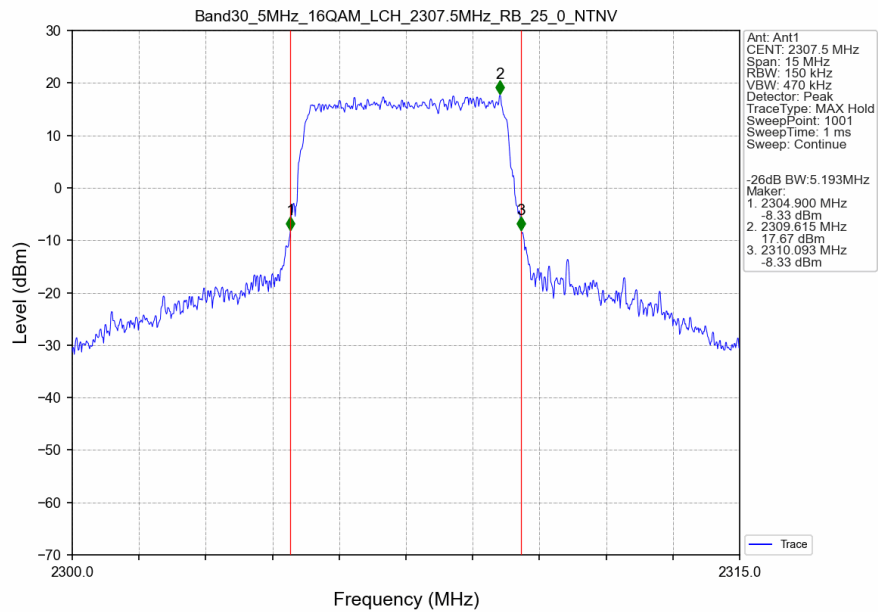
3.2.2 Band30_XDB



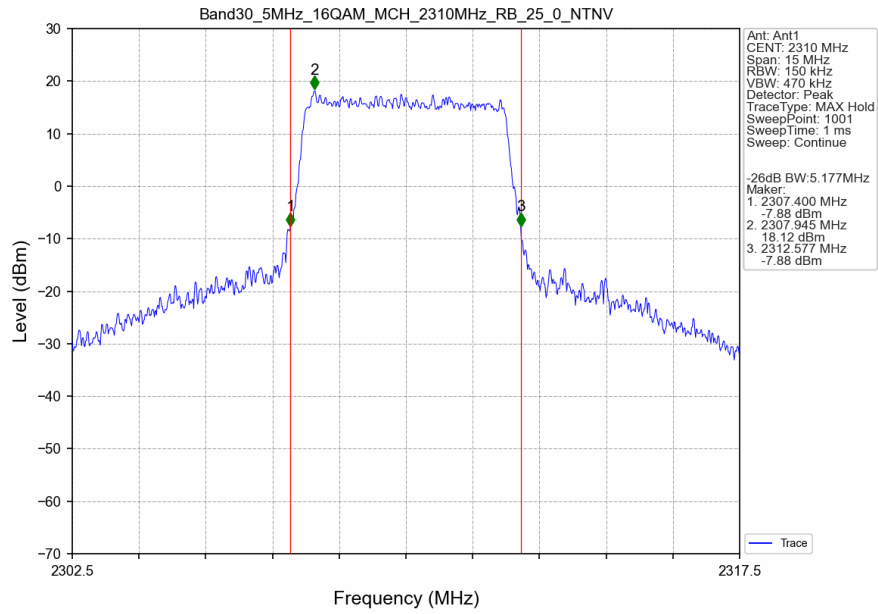
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV



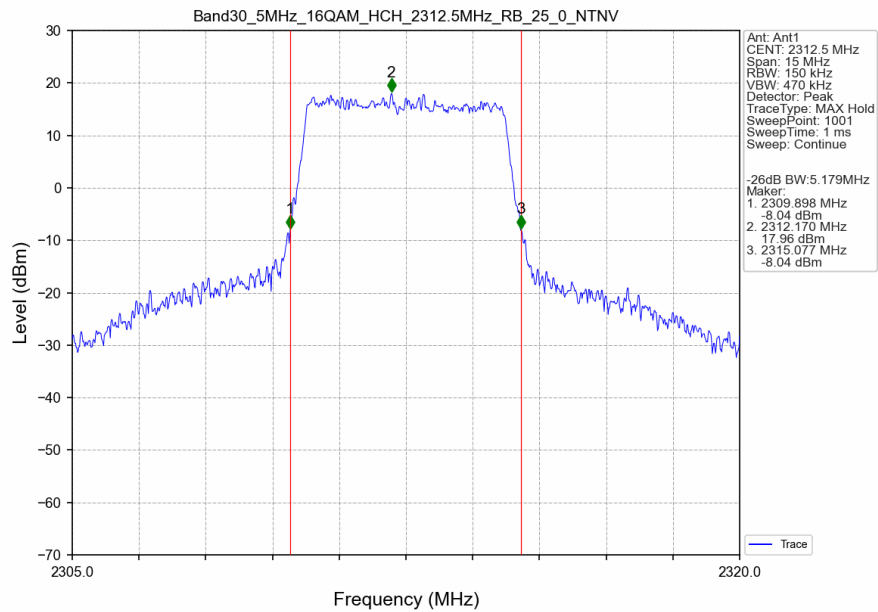
Band30_5MHz_16QAM_LCH_2307.5MHz_RB_25_0_NTNV



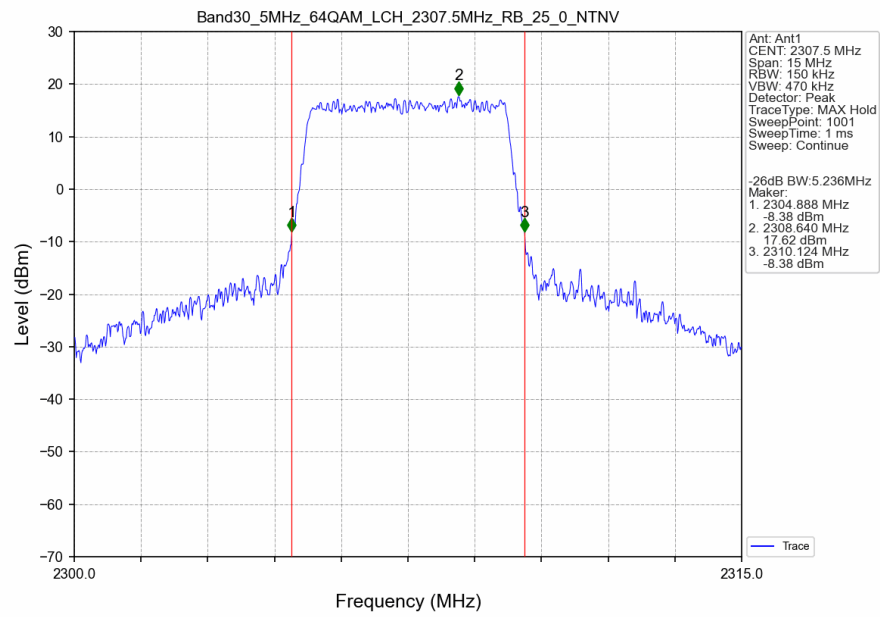
Band30_5MHz_16QAM_MCH_2310MHz_RB_25_0_NTNV



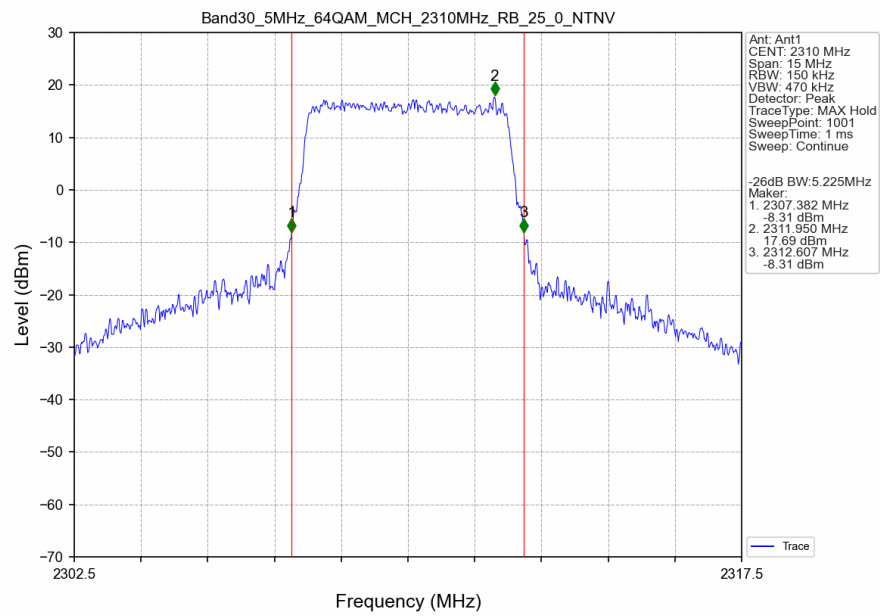
Band30_5MHz_16QAM_HCH_2312.5MHz_RB_25_0_NTNV



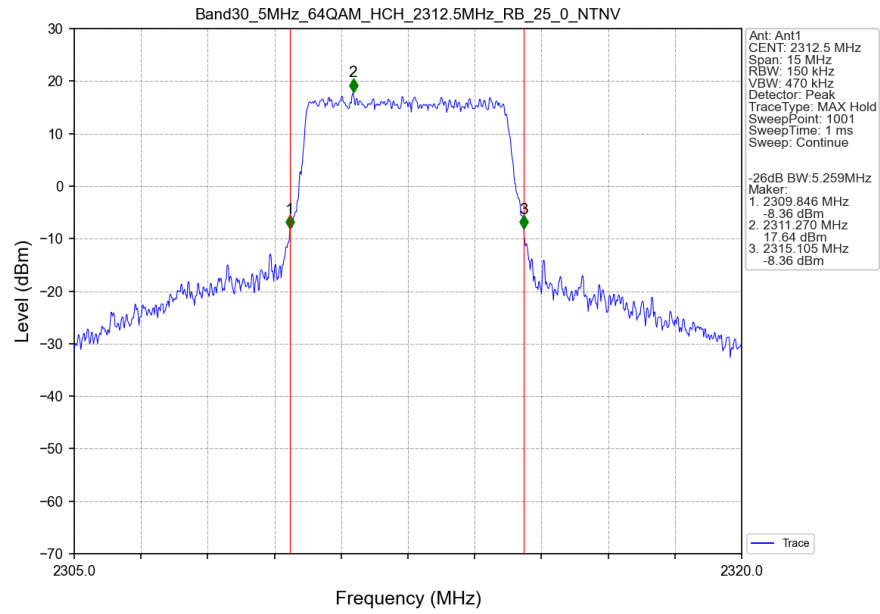
Band30 5MHz 64QAM LCH 2307.5MHz RB 25 0 NTNV



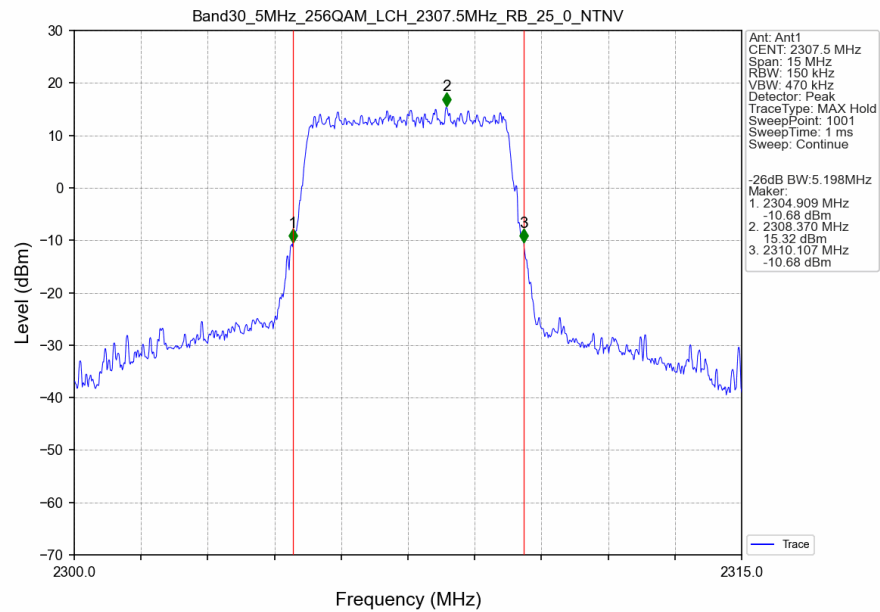
Band30 5MHz 64QAM MCH 2310MHz RB 25 0 NTNV



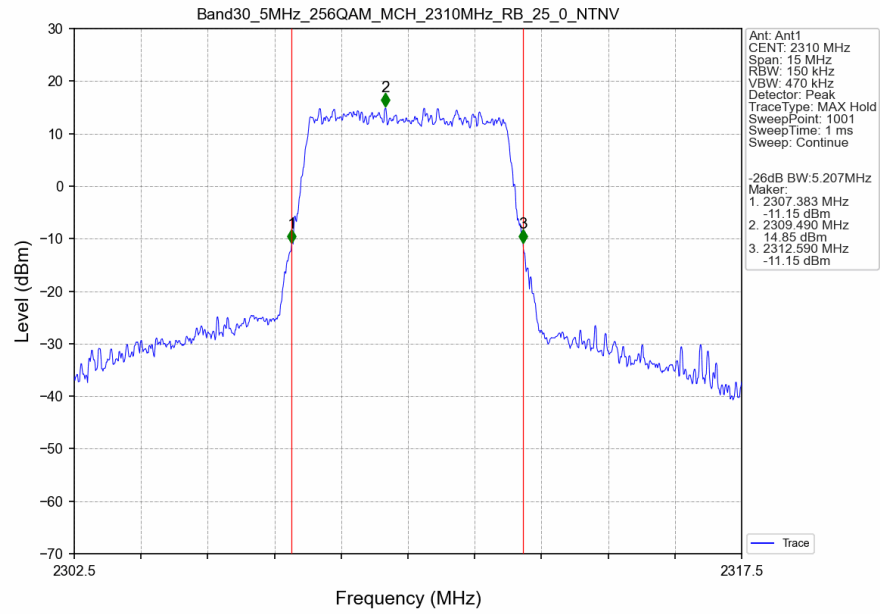
Band30 5MHz 64QAM HCH 2312.5MHz RB 25_0 NTN



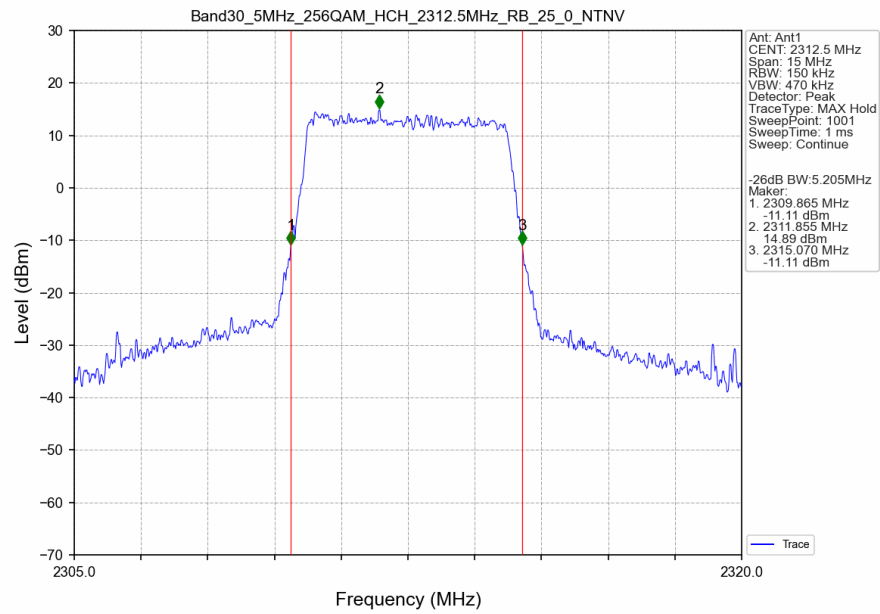
Band30 5MHz 256QAM LCH 2307.5MHz RB 25_0 NTN



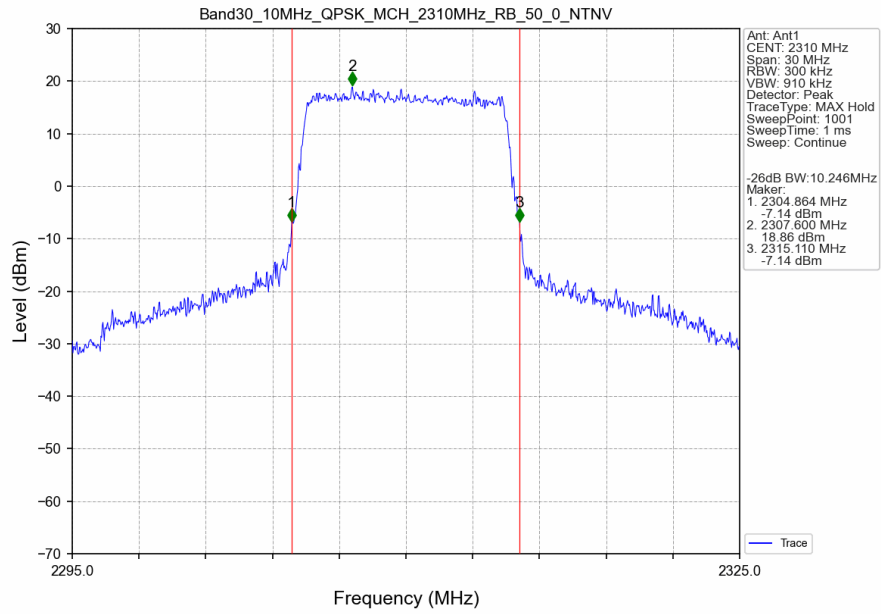
Band30 5MHz 256QAM MCH 2310MHz RB 25 0 NTN



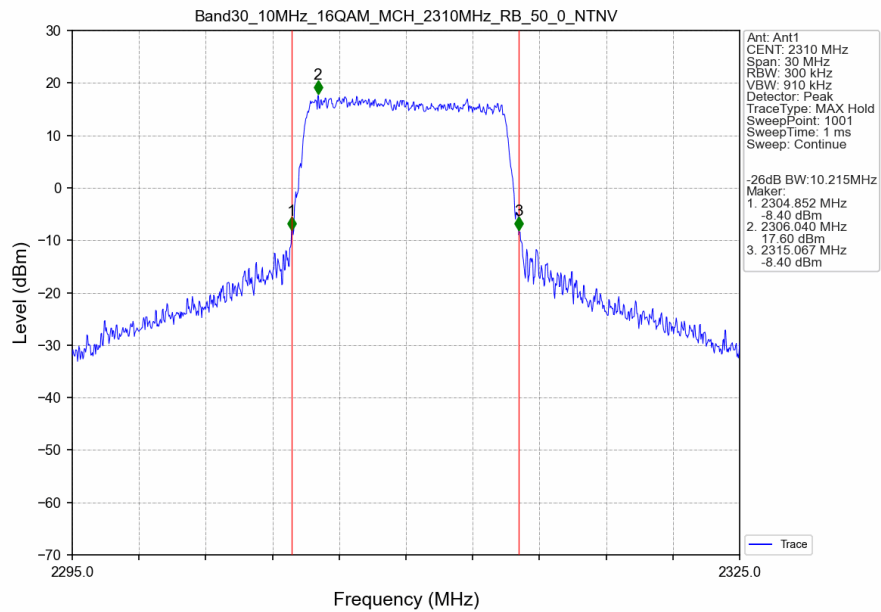
Band30 5MHz 256QAM HCH 2312.5MHz RB 25 0 NTN



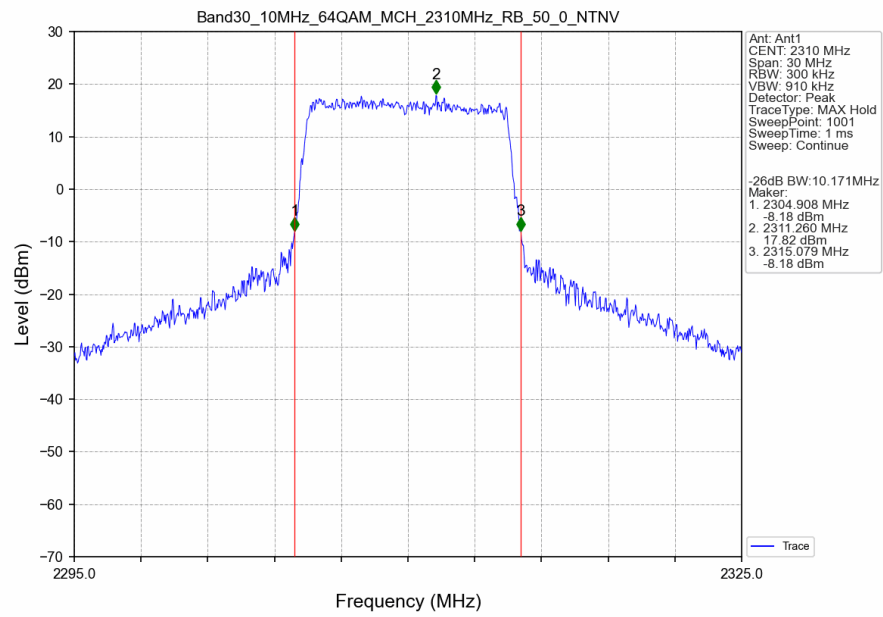
Band30_10MHz_QPSK_MCH_2310MHz_RB_50_0_NTNV



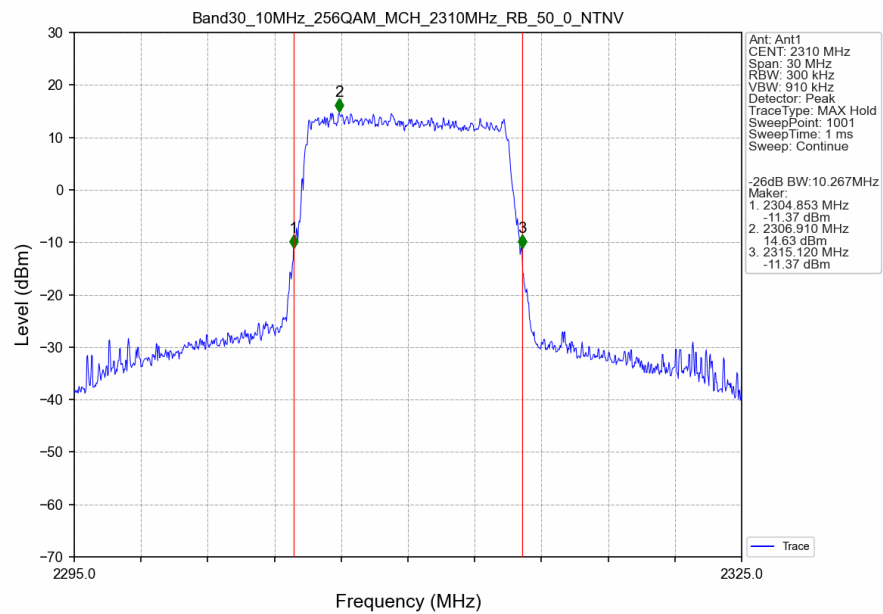
Band30_10MHz_16QAM_MCH_2310MHz_RB_50_0_NTNV



Band30_10MHz_64QAM_MCH_2310MHz_RB_50_0_NTNV



Band30_10MHz_256QAM_MCH_2310MHz_RB_50_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B30_5MHz

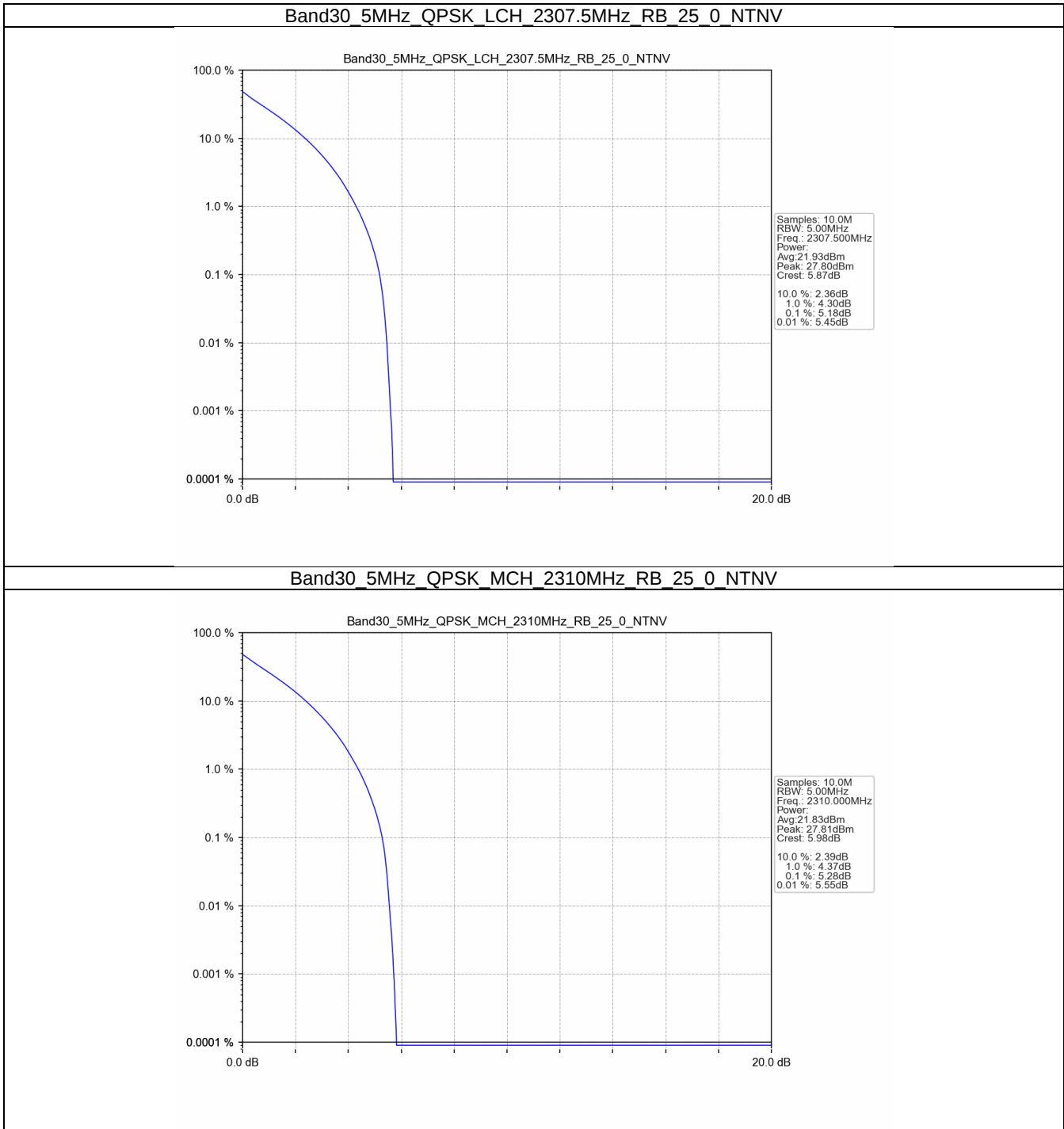
Band: 30 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2307.5	25	0	5.18	<=13	Pass
	2310	25	0	5.28	<=13	Pass
	2312.5	25	0	5.29	<=13	Pass
16QAM	2307.5	25	0	6.06	<=13	Pass
	2310	25	0	6.08	<=13	Pass
	2312.5	25	0	6.10	<=13	Pass
64QAM	2307.5	25	0	6.04	<=13	Pass
	2310	25	0	6.07	<=13	Pass
	2312.5	25	0	6.09	<=13	Pass
256QAM	2307.5	25	0	6.73	<=13	Pass
	2310	25	0	6.75	<=13	Pass
	2312.5	25	0	6.73	<=13	Pass

4.1.2 B30_10MHz

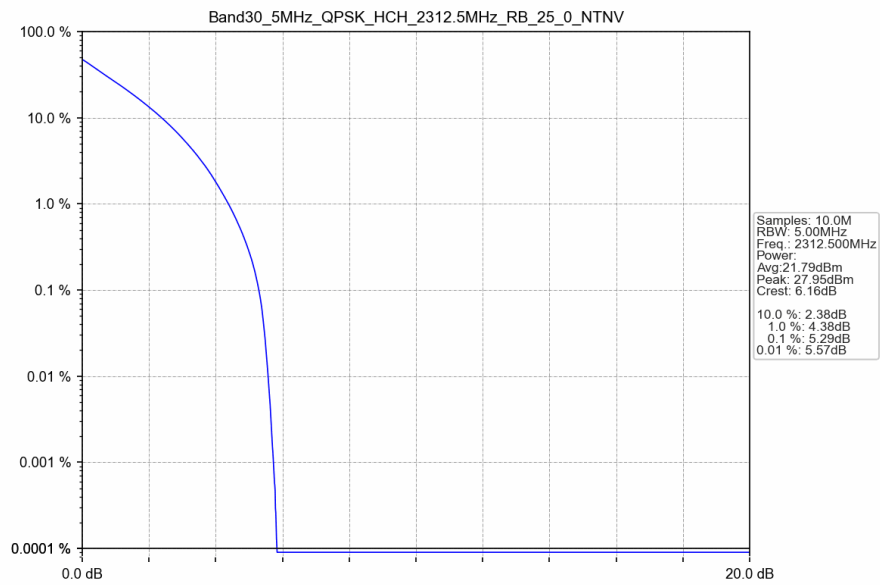
Band: 30 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	50	0	5.28	<=13	Pass
16QAM	2310	50	0	6.05	<=13	Pass
64QAM	2310	50	0	6.05	<=13	Pass
256QAM	2310	50	0	6.67	<=13	Pass

4.2 Test Graph

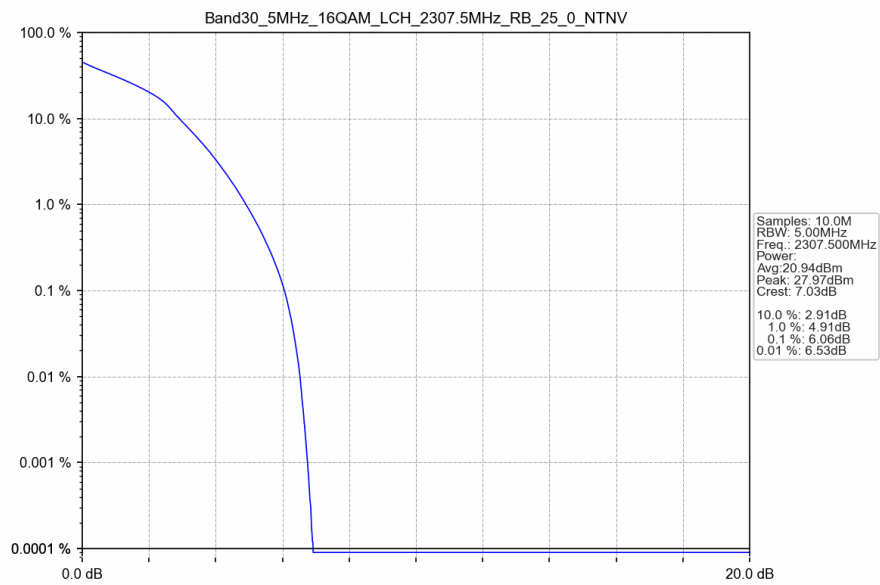
4.2.1 B30_5MHz



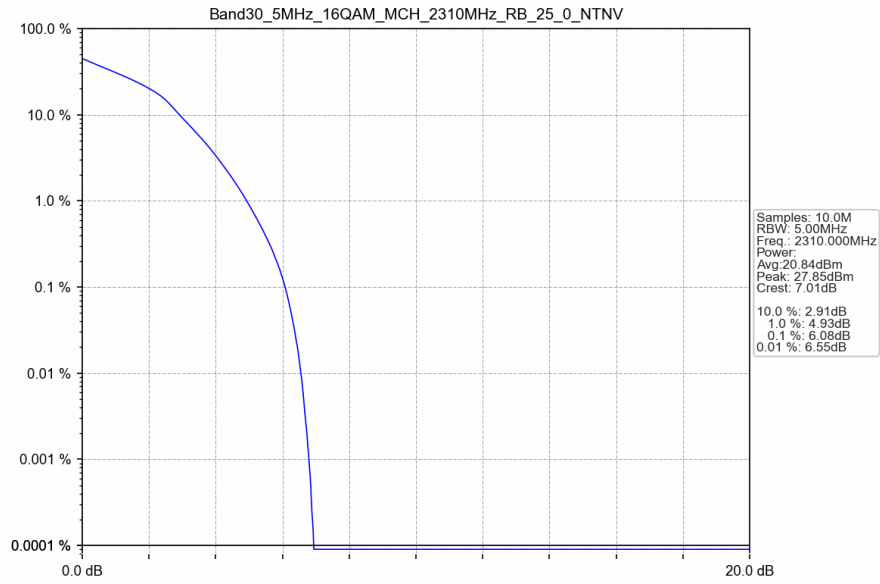
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_25_0_NTNV



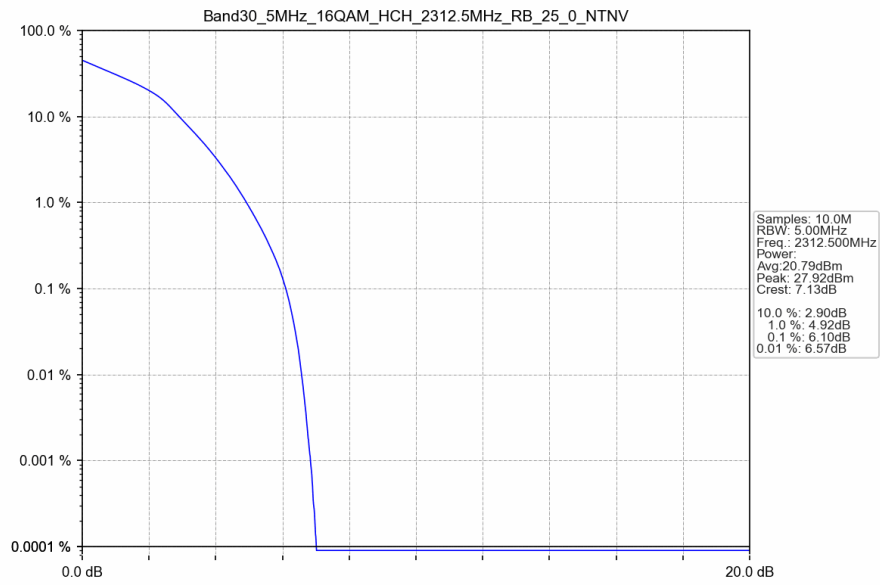
Band30_5MHz_16QAM_LCH_2307.5MHz_RB_25_0_NTNV



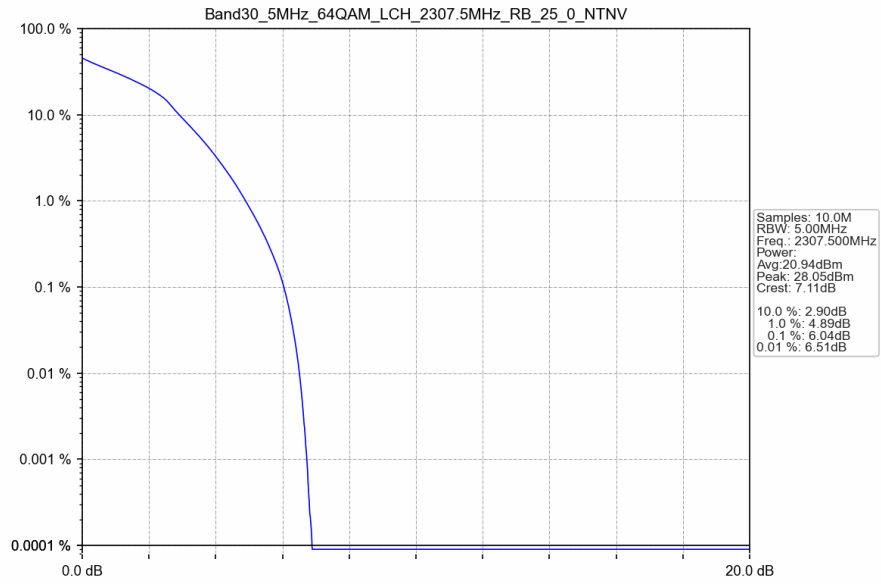
Band30_5MHz_16QAM_MCH_2310MHz_RB_25_0_NTNV



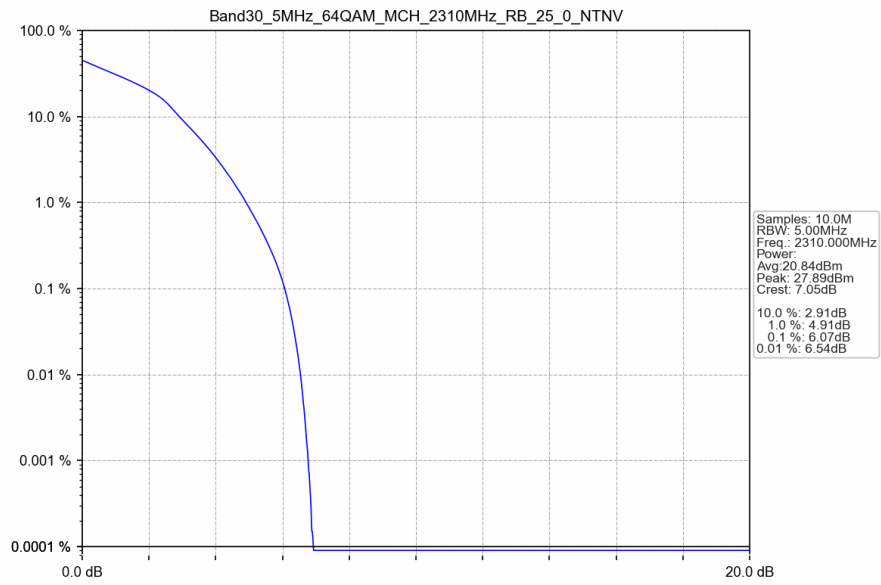
Band30_5MHz_16QAM_HCH_2312.5MHz_RB_25_0_NTNV



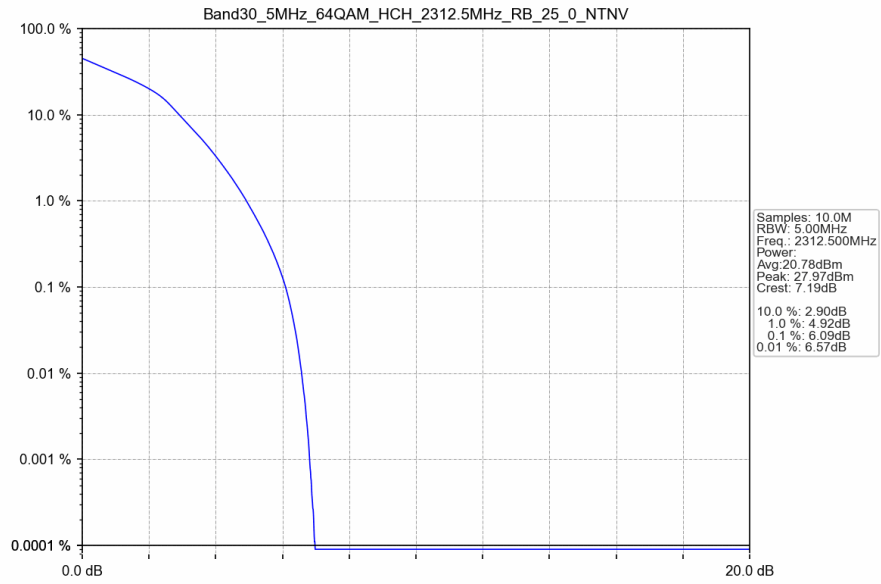
Band30 5MHz 64QAM LCH 2307.5MHz RB 25 0 NTNV



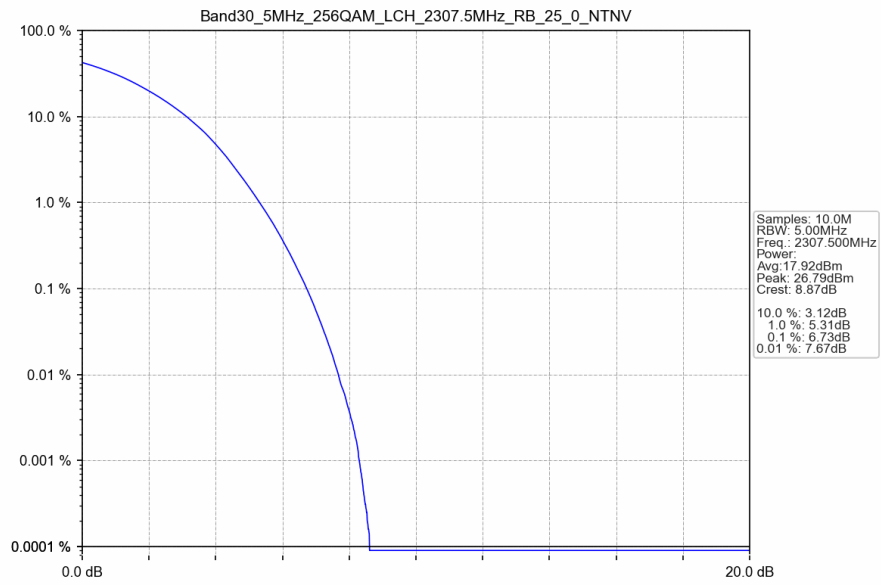
Band30 5MHz 64QAM MCH 2310MHz RB 25 0 NTNV



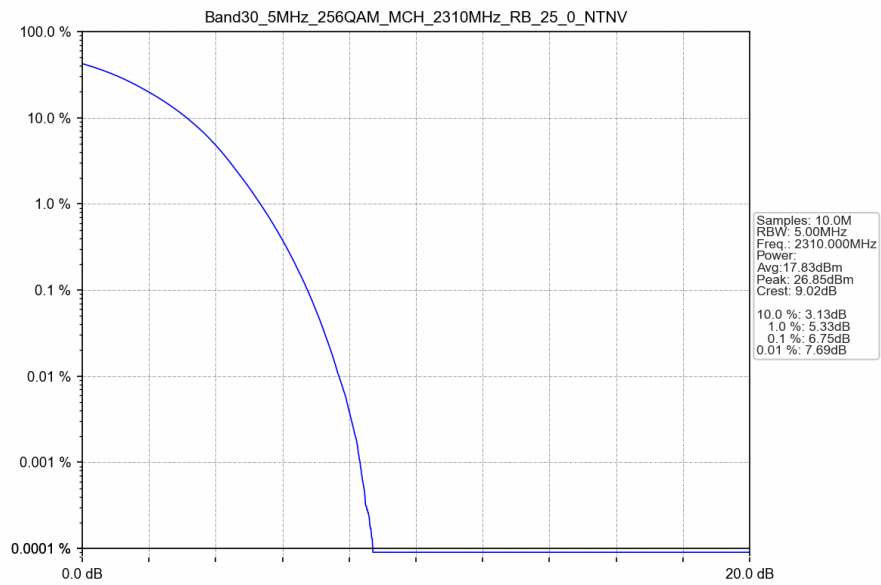
Band30 5MHz 64QAM HCH 2312.5MHz RB 25 0 NTN



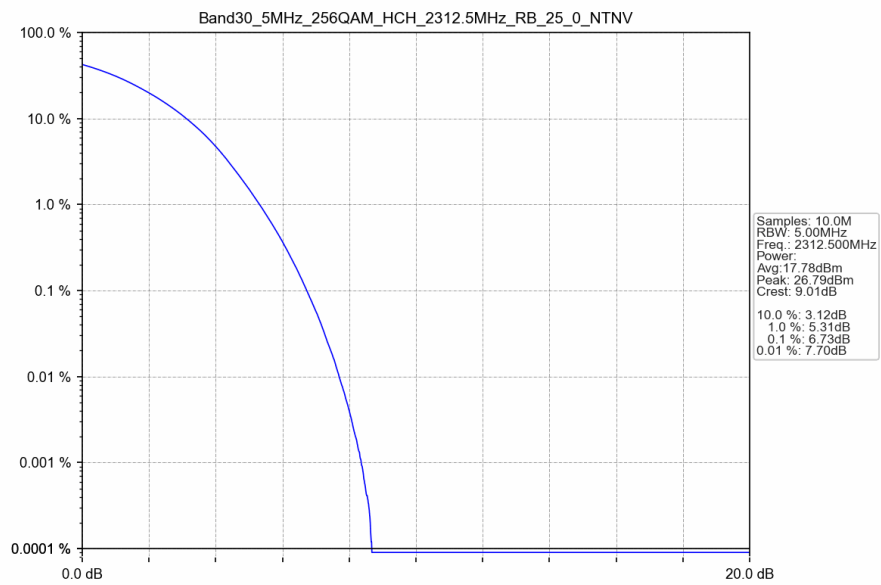
Band30 5MHz 256QAM LCH 2307.5MHz RB 25 0 NTN



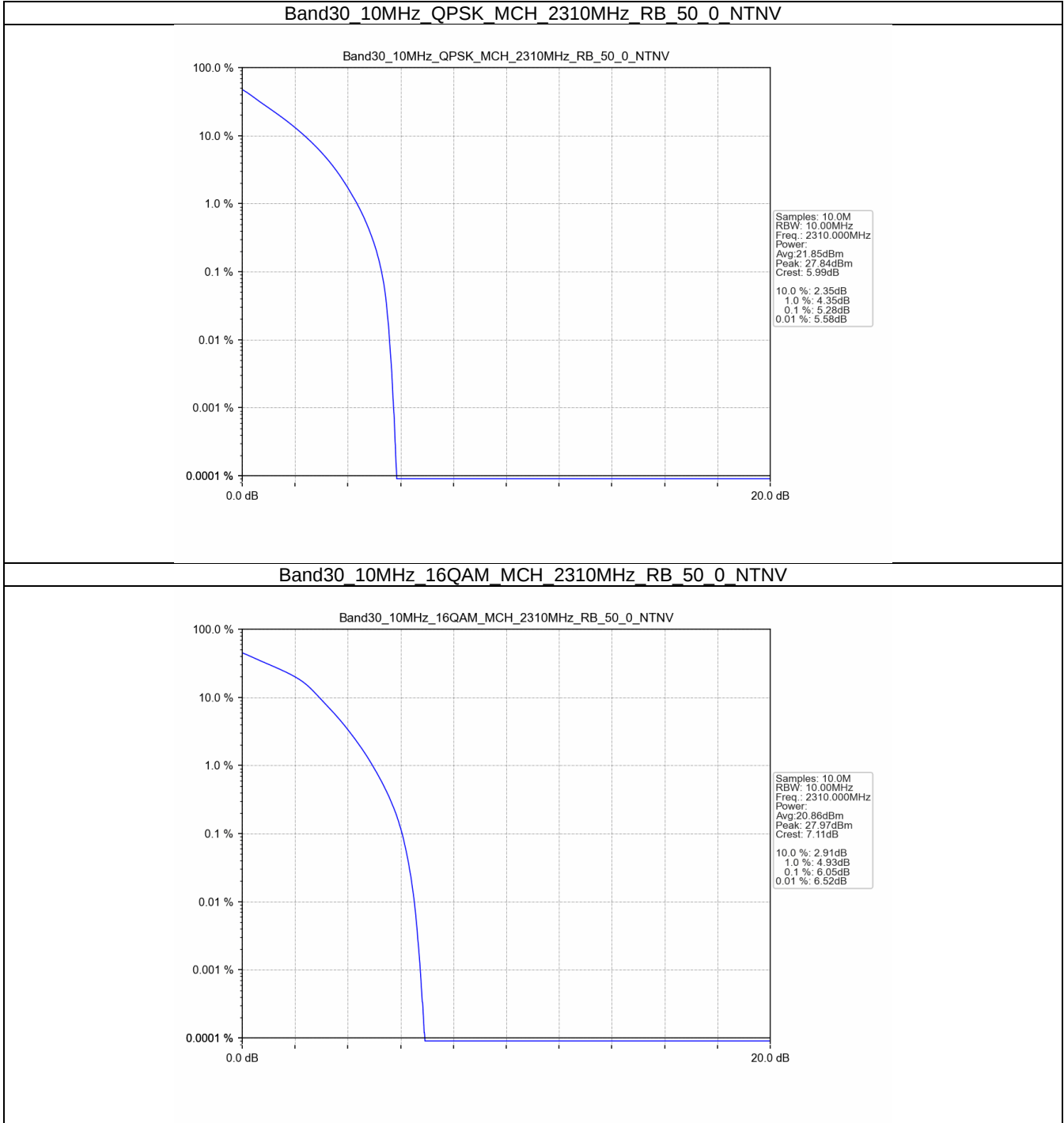
Band30 5MHz 256QAM MCH 2310MHz RB 25 0 NTNV



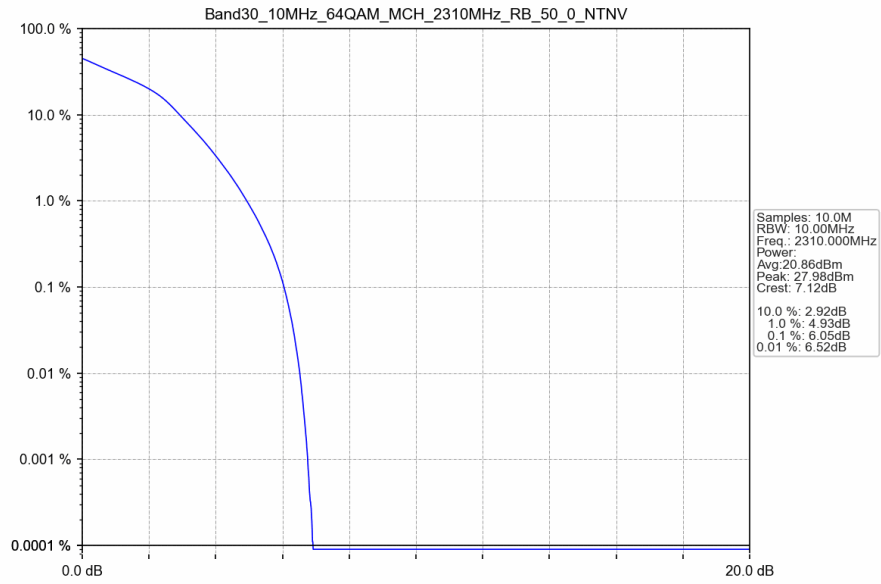
Band30 5MHz 256QAM HCH 2312.5MHz RB 25 0 NTNV



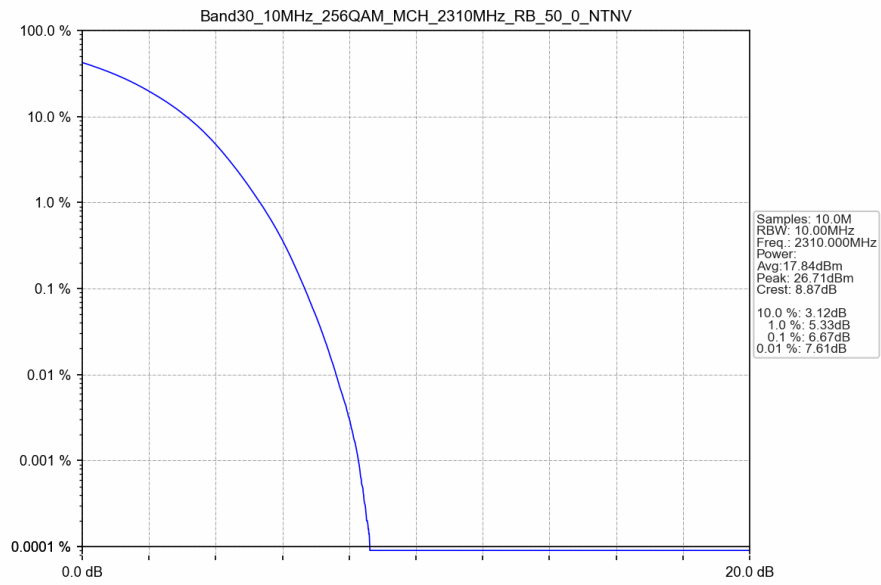
4.2.2 B30_10MHz



Band30_10MHz_64QAM_MCH_2310MHz_RB_50_0_NTNV



Band30_10MHz_256QAM_MCH_2310MHz_RB_50_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B30_5MHz

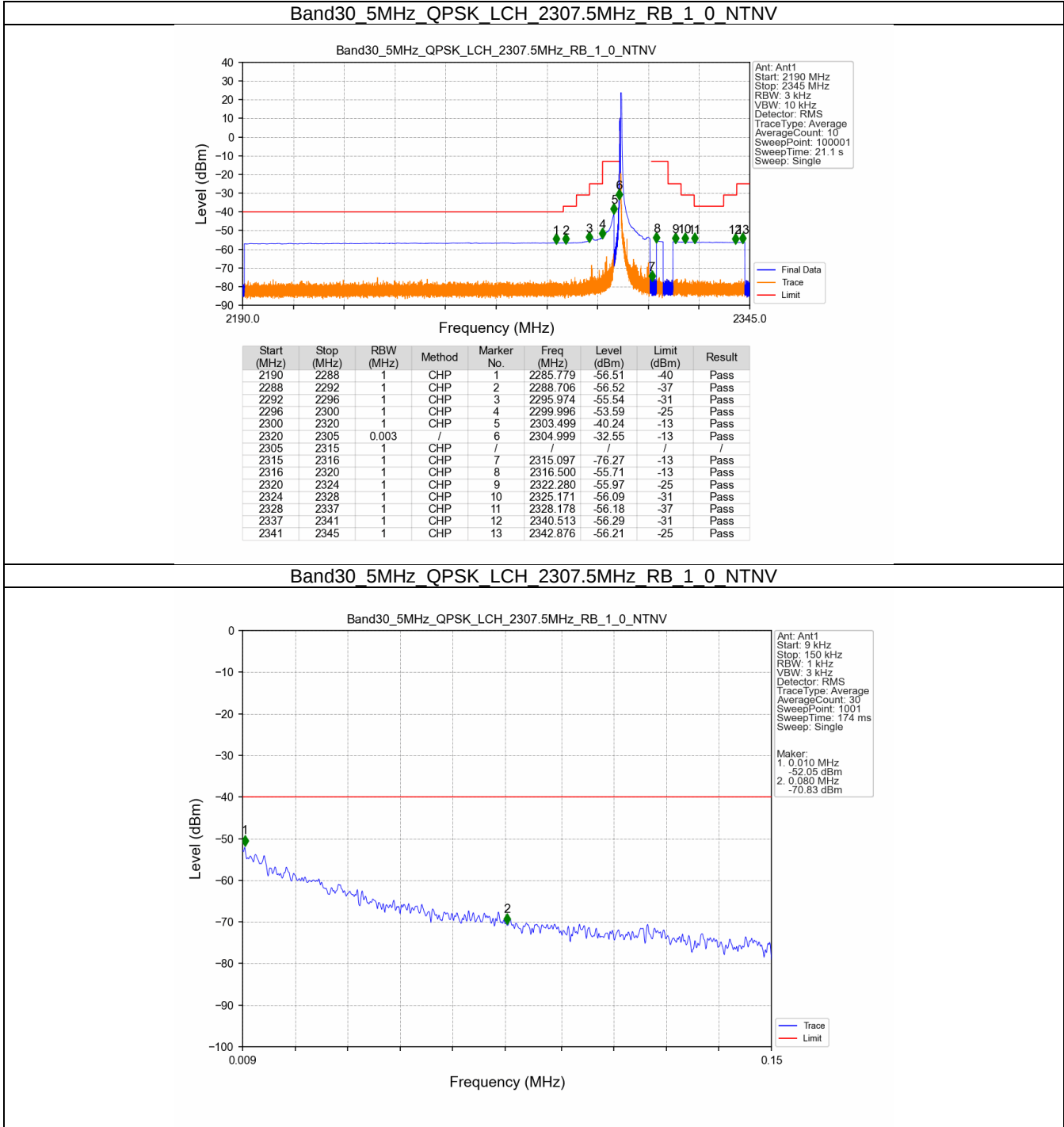
Band: 30 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2307.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2310	1	0	Refer To Test Graph		Pass
	2312.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B30_10MHz

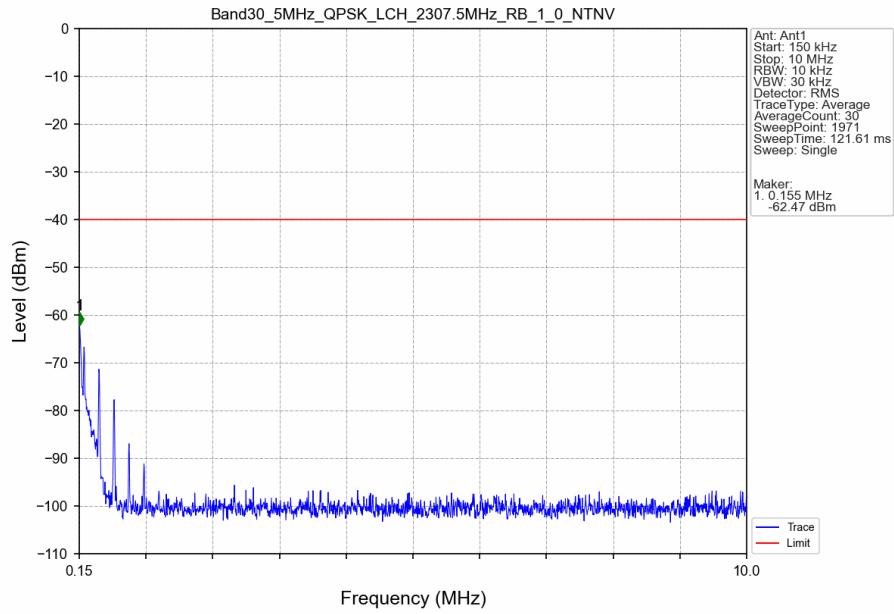
Band: 30 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2310	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2310	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

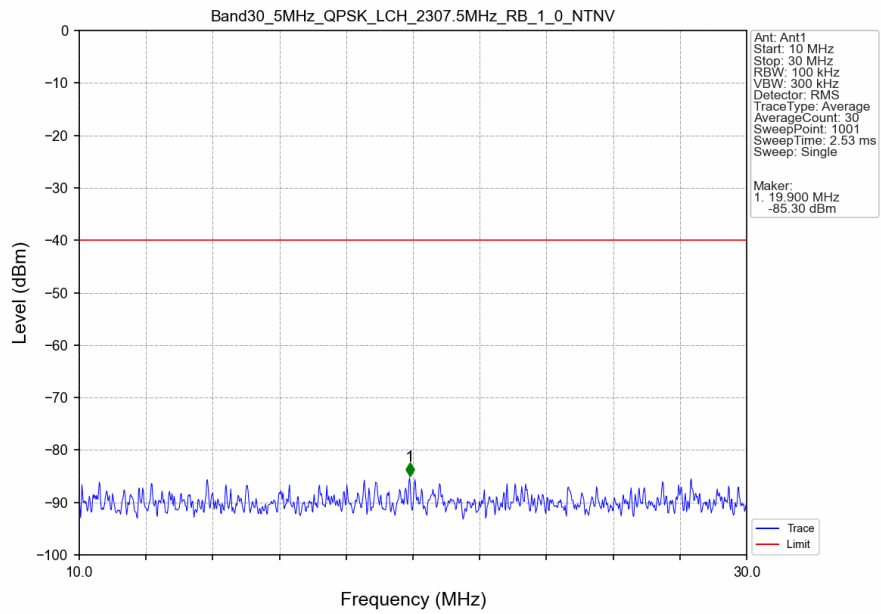
5.2.1 B30_5MHz



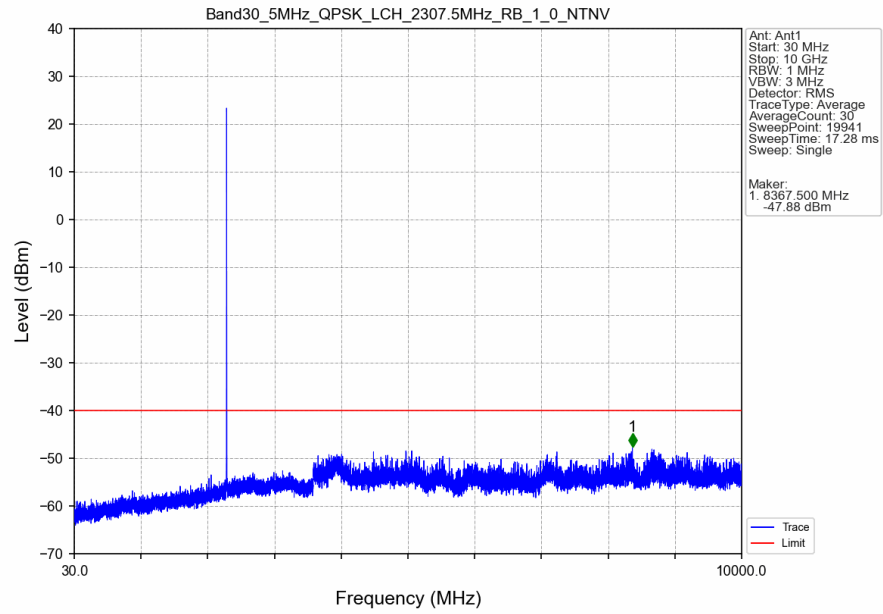
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_1_0_NTNV



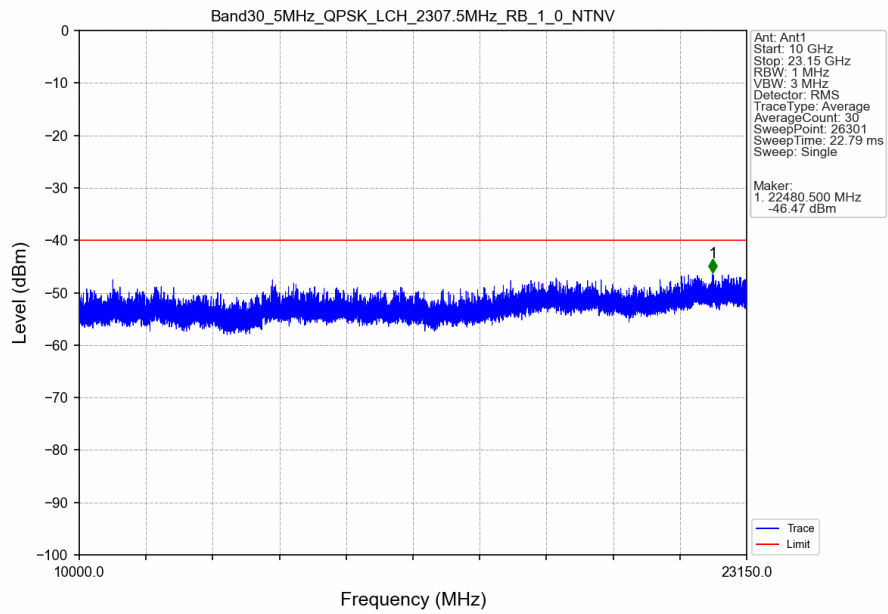
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_1_0_NTNV



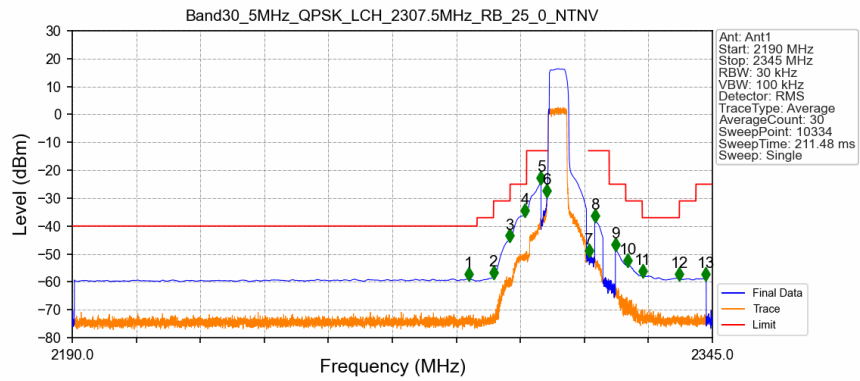
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_1_0_NTNV



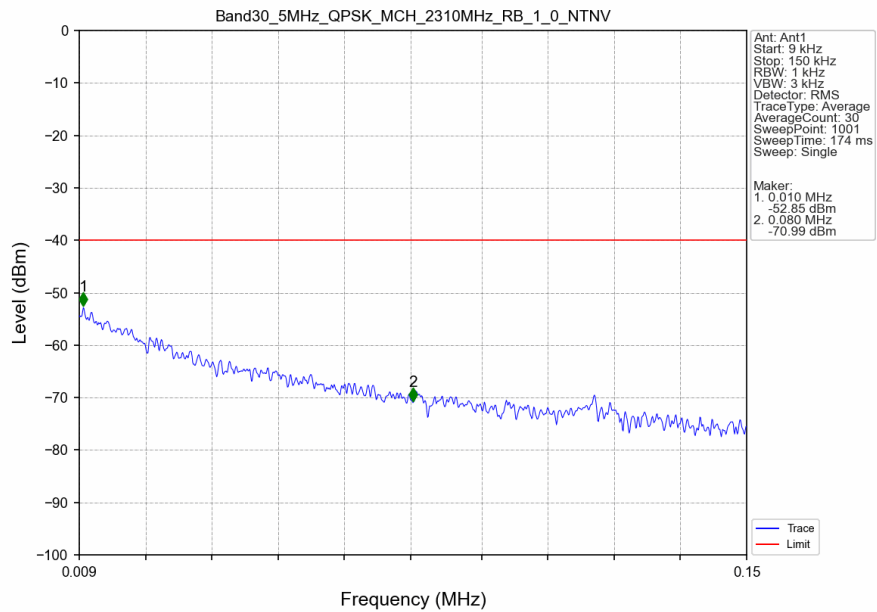
Band30_5MHz_QPSK_LCH_2307.5MHz_RB_1_0_NTNV



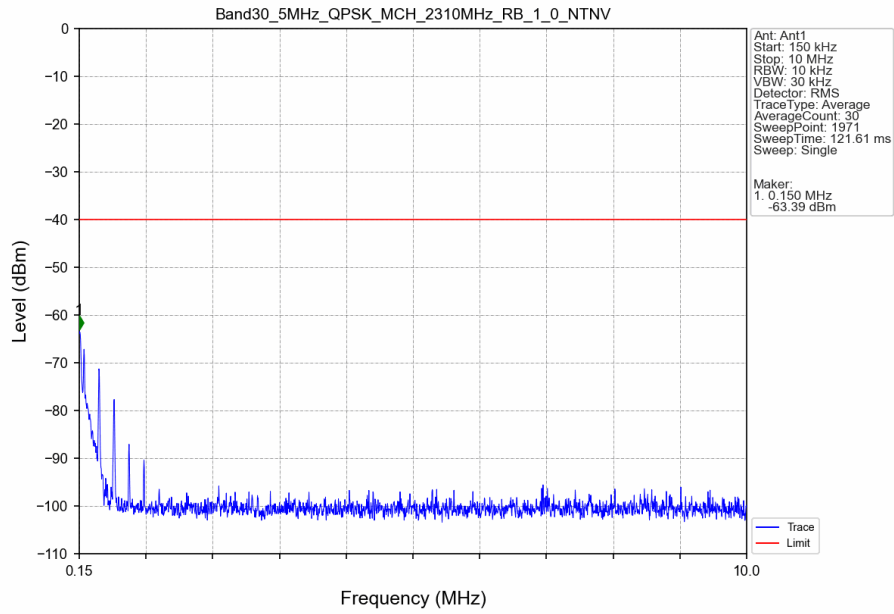
Band30 5MHz QPSK LCH 2307.5MHz RB 25 0 NTNV



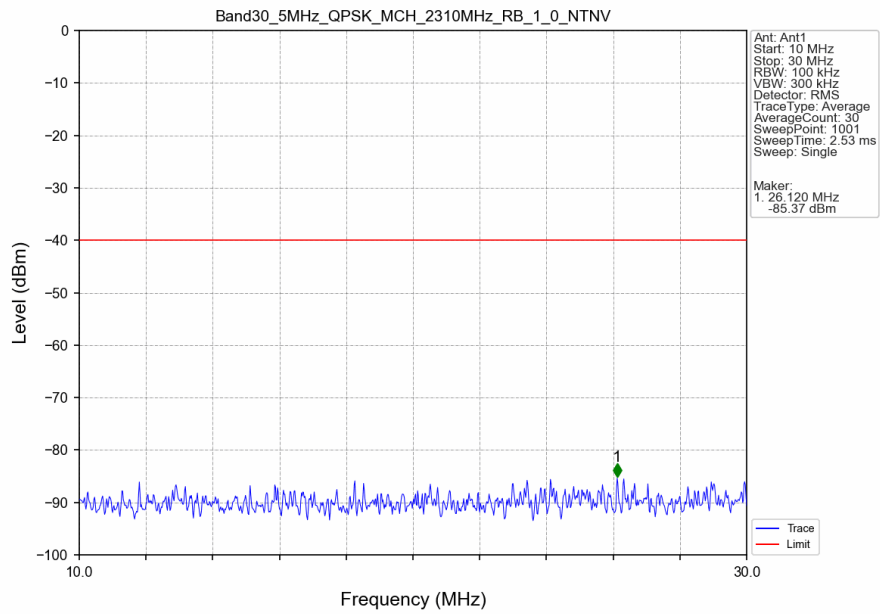
Band30 5MHz QPSK MCH 2310MHz RB 1 0 NTNV



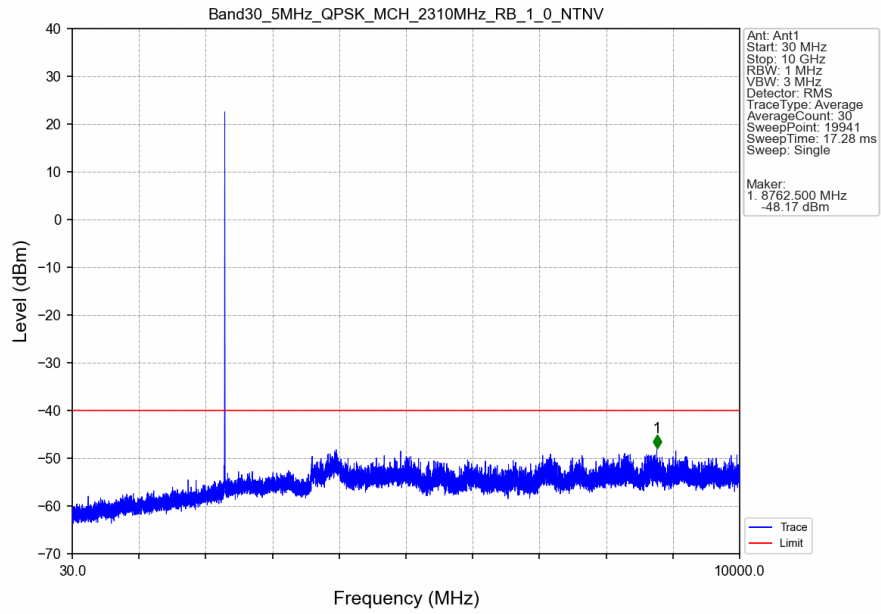
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



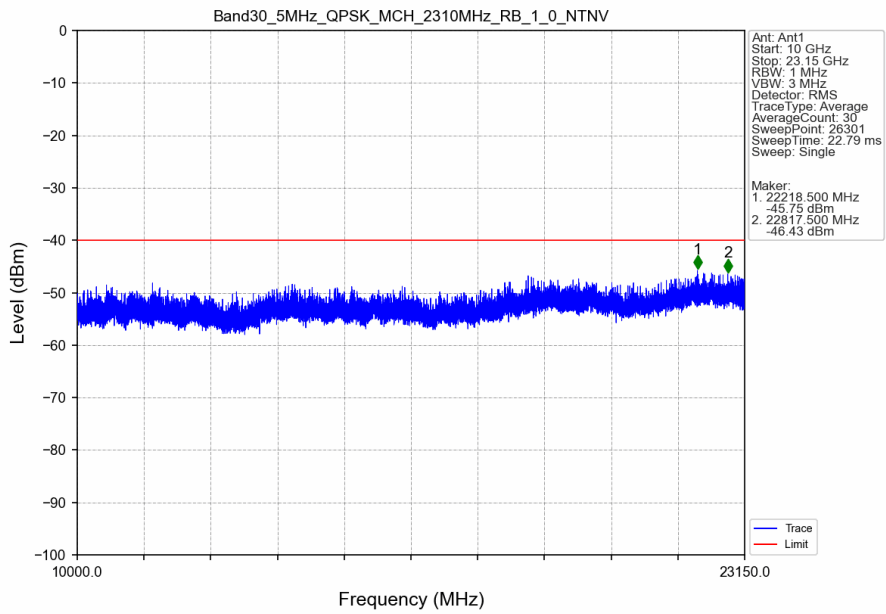
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



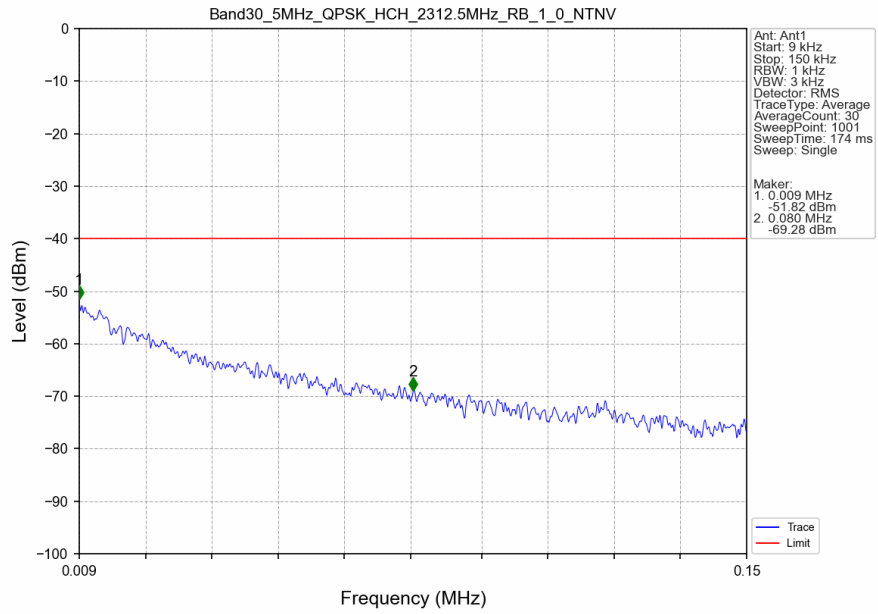
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



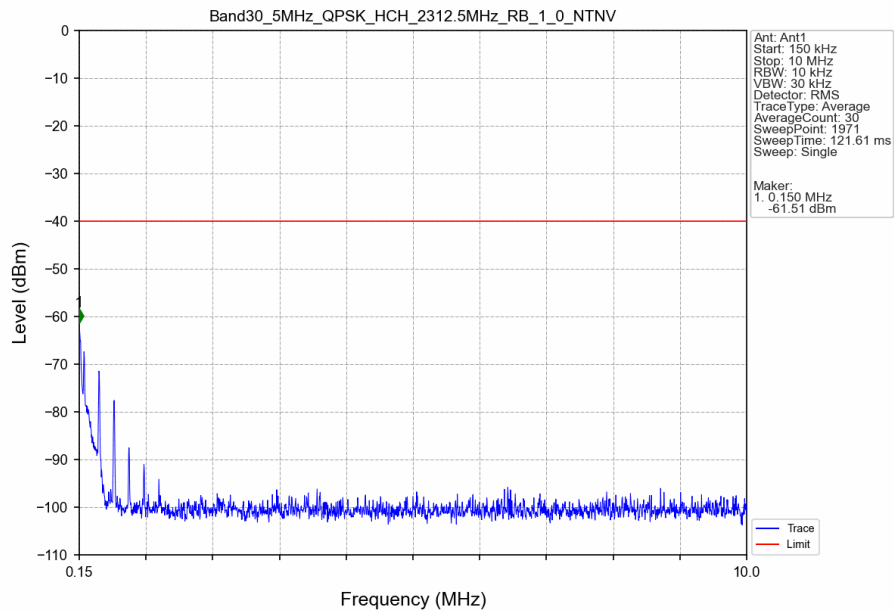
Band30_5MHz_QPSK_MCH_2310MHz_RB_1_0_NTNV



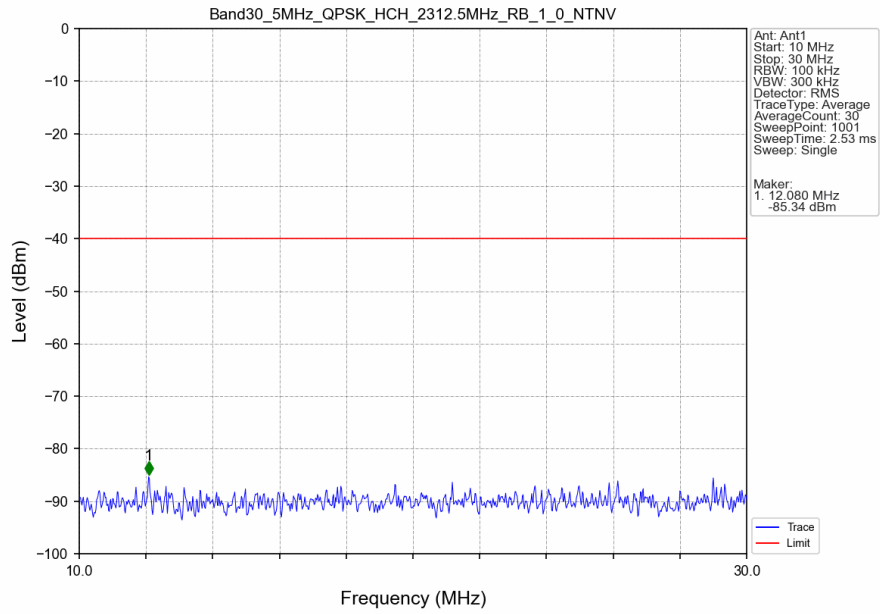
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_0_NTNV



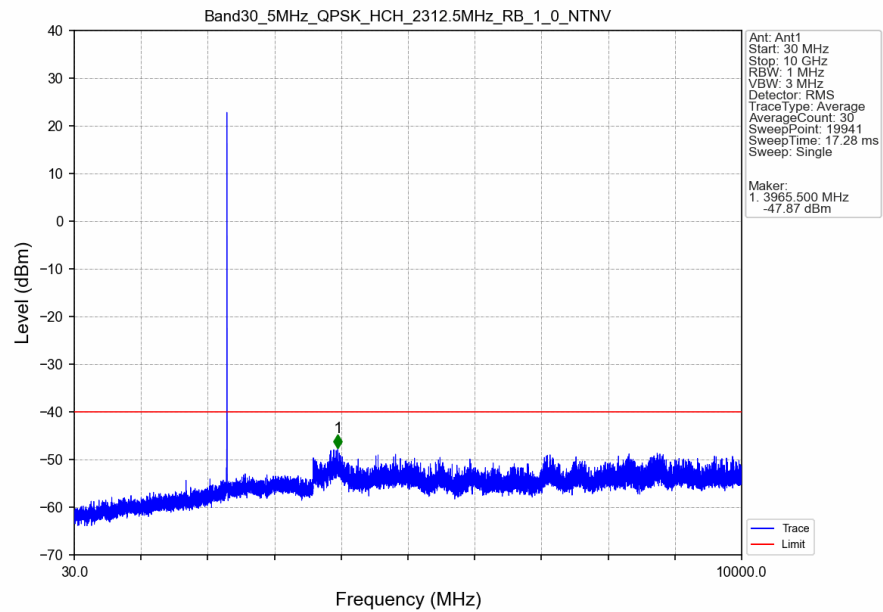
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_0_NTNV



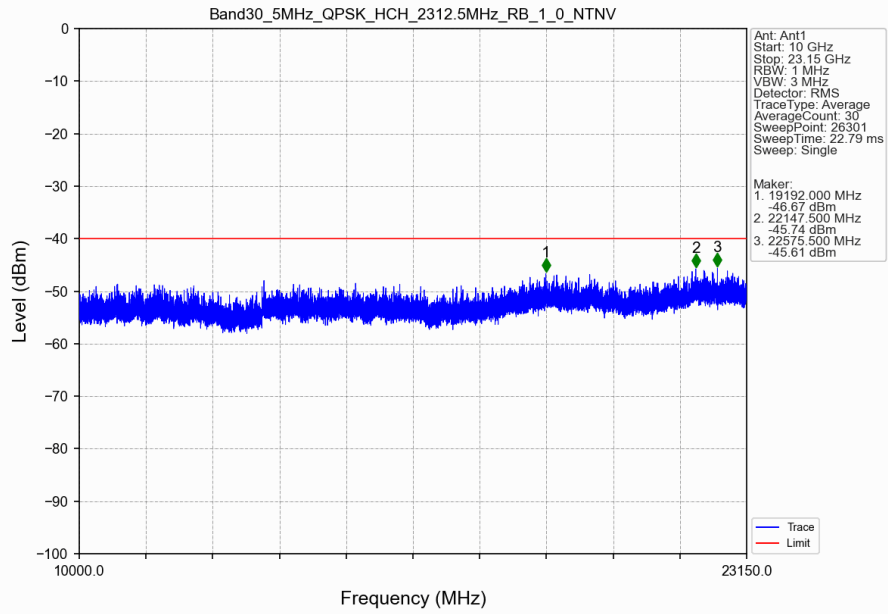
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_0_NTNV



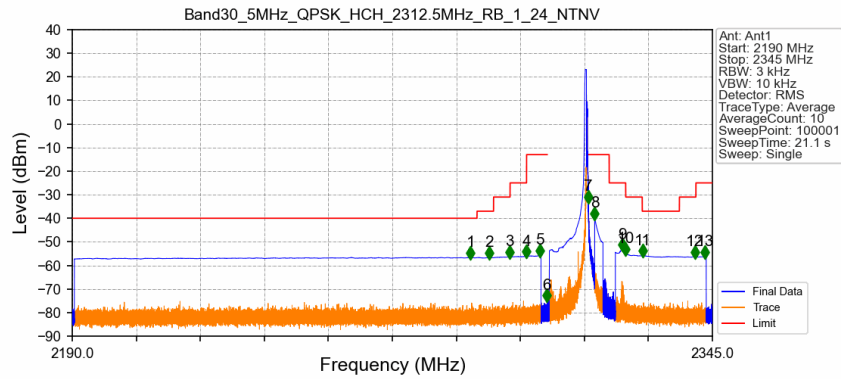
Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_0_NTNV



Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_0_NTNV

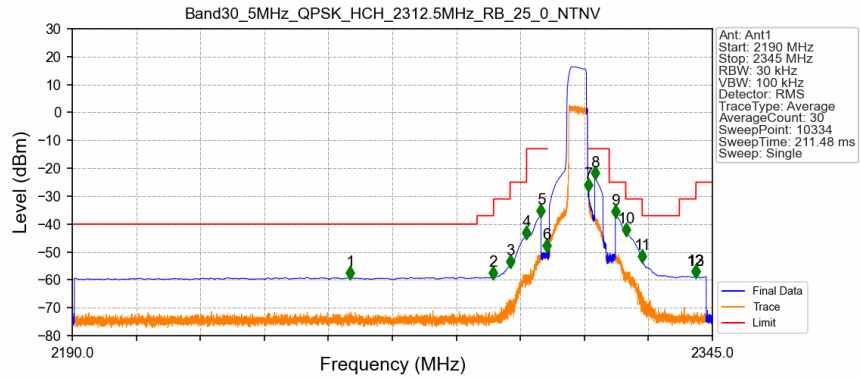


Band30_5MHz_QPSK_HCH_2312.5MHz_RB_1_24_NTNV



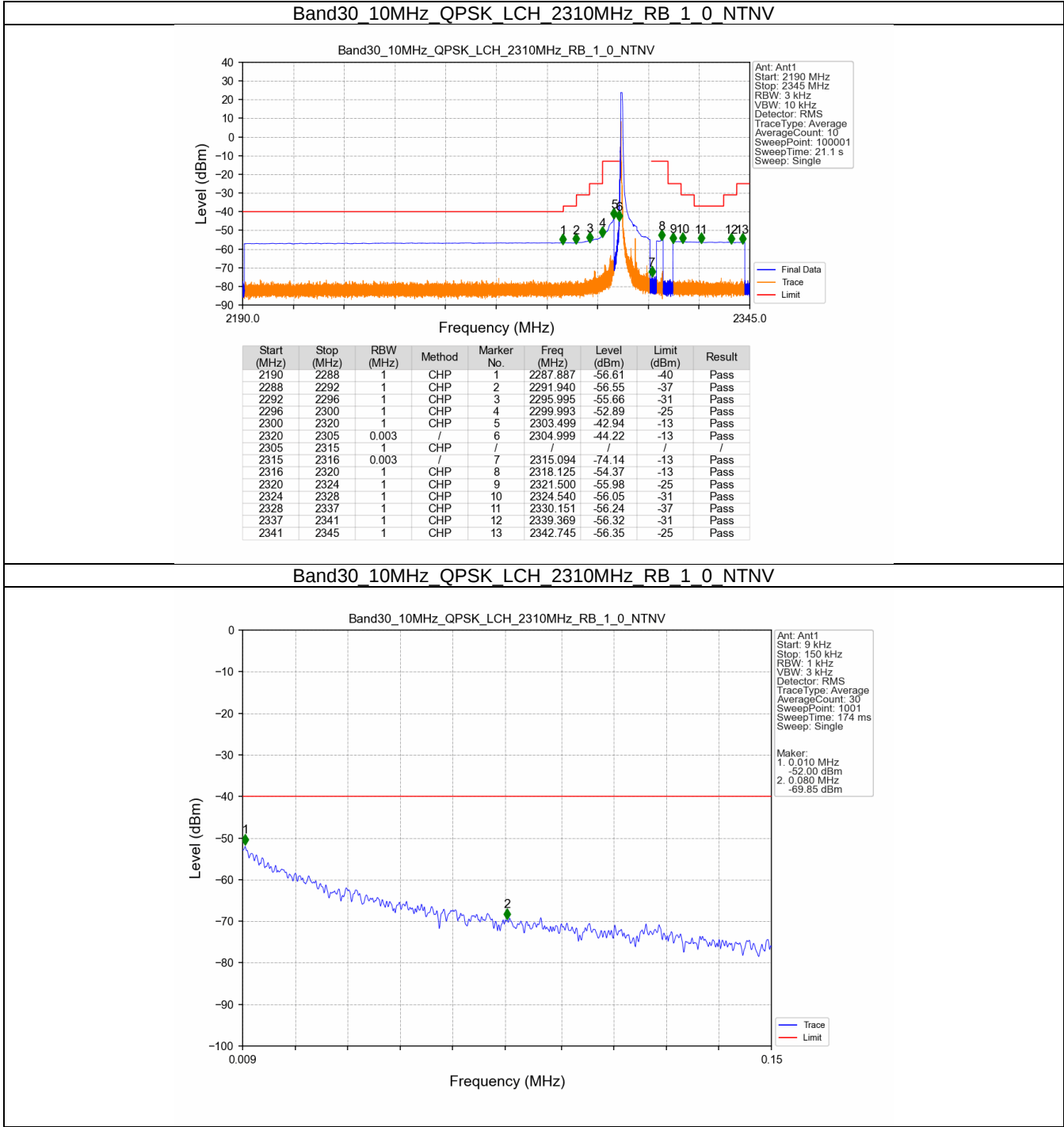
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2286.449	-56.62	-40	Pass
2288	2292	1	CHP	2	2290.970	-56.64	-37	Pass
2292	2296	1	CHP	3	2295.977	-56.36	-31	Pass
2296	2300	1	CHP	4	2299.993	-56.18	-25	Pass
2300	2304	1	CHP	5	2303.234	-55.78	-13	Pass
2304	2308	1	CHP	6	2304.965	-74.80	-13	Pass
2308	2312	1	CHP	7	2315.001	-32.98	-13	Pass
2312	2316	0.003	CHP	8	2316.500	-39.90	-13	Pass
2316	2320	1	CHP	9	2323.196	-53.32	-25	Pass
2320	2324	1	CHP	10	2324.001	-54.99	-31	Pass
2324	2328	1	CHP	11	2328.150	-55.90	-37	Pass
2328	2332	1	CHP	12	2340.748	-56.32	-31	Pass
2332	2336	1	CHP	13	2343.233	-56.32	-25	Pass

Band30 5MHz QPSK HCH 2312.5MHz RB 25 0 NTV

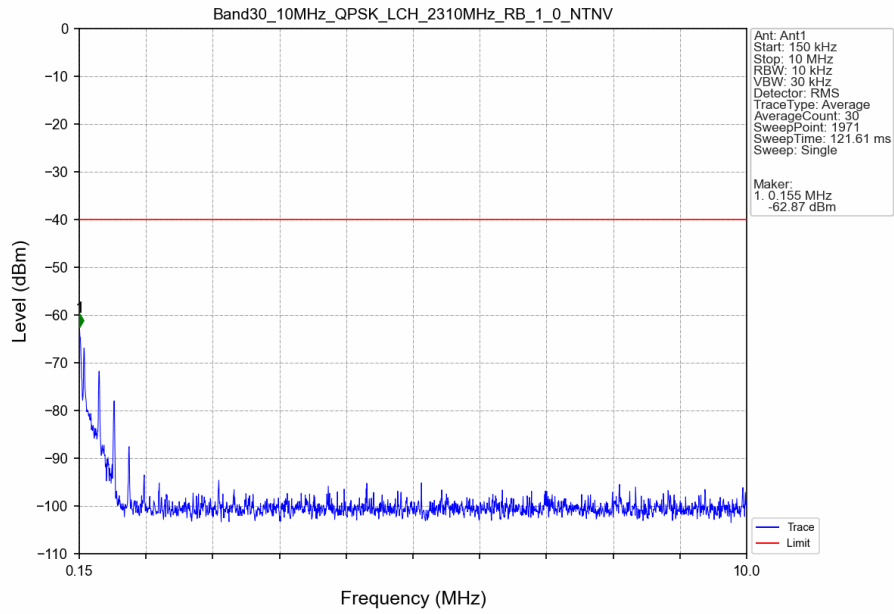


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2257.262	-59.07	-40	Pass
2288	2292	1	CHP	2	2291.943	-59.13	-37	Pass
2292	2296	1	CHP	3	2295.993	-55.11	-31	Pass
2296	2300	1	CHP	4	2299.999	-44.73	-25	Pass
2300	2320	1	CHP	5	2303.494	-36.93	-13	Pass
2320	2305	1	CHP	6	2304.889	-49.46	-13	Pass
2305	2315	1	CHP	/	/	/	/	/
2315	2316	0.052	CHP	7	2315.044	-27.71	-13	Pass
2316	2320	1	CHP	8	2316.514	-23.41	-13	Pass
2320	2324	1	CHP	9	2321.509	-37.13	-25	Pass
2324	2328	1	CHP	10	2324.149	-43.65	-31	Pass
2328	2337	1	CHP	11	2328.004	-53.12	-37	Pass
2337	2341	1	CHP	12	2340.935	-58.72	-31	Pass
2341	2345	1	CHP	13	2341.010	-58.74	-25	Pass

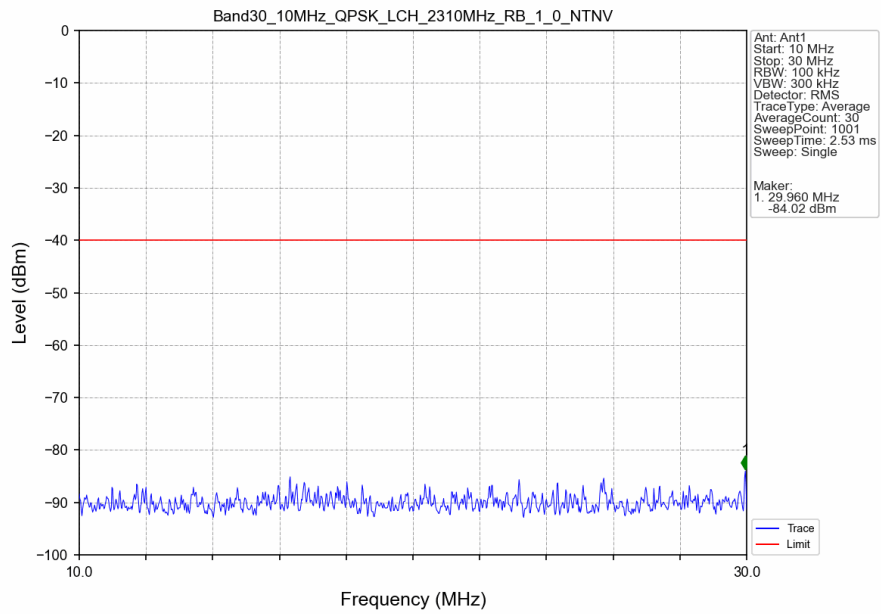
5.2.2 B30_10MHz



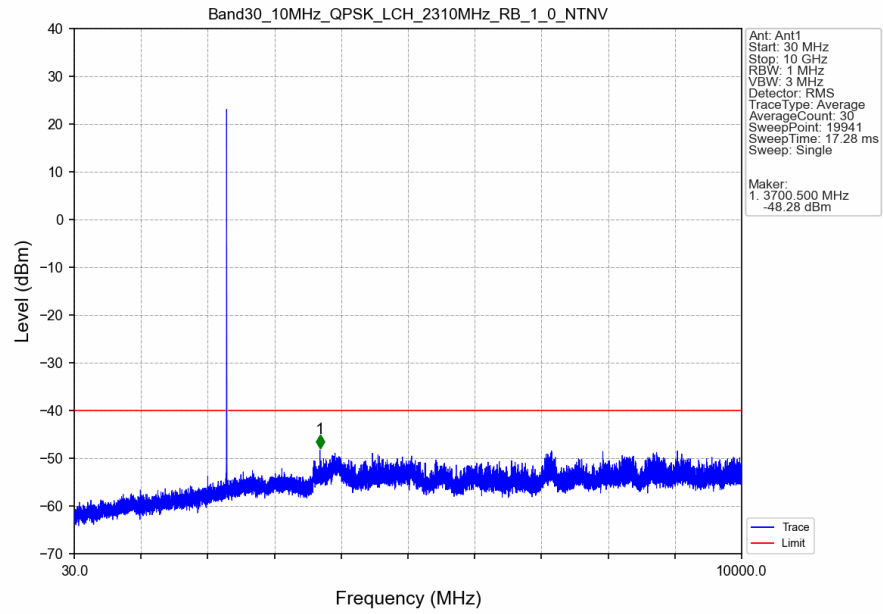
Band30 10MHz QPSK LCH 2310MHz RB 1 0 NTN



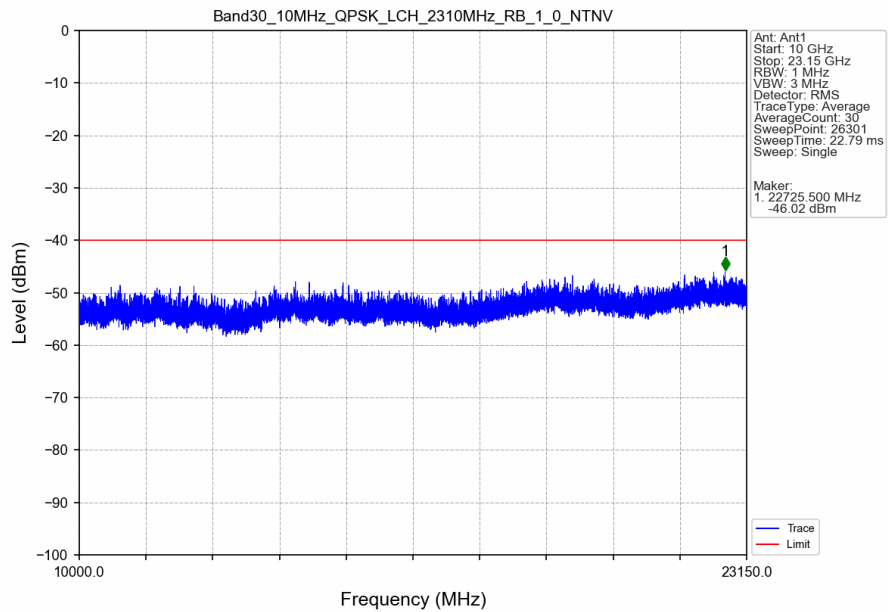
Band30 10MHz QPSK LCH 2310MHz RB 1 0 NTN



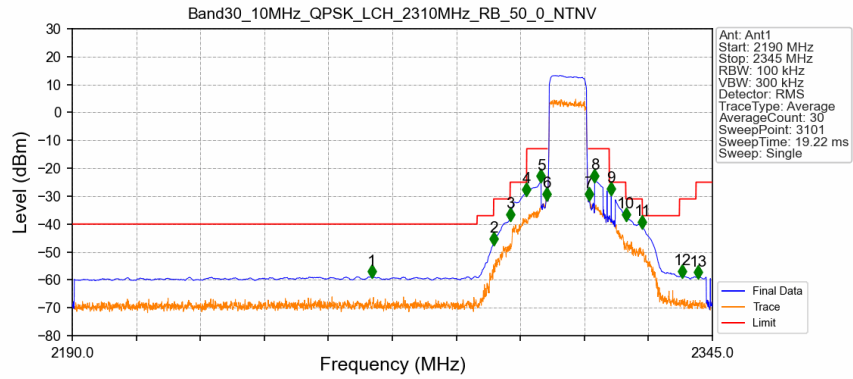
Band30 10MHz QPSK LCH 2310MHz RB 1 0 NTN



Band30 10MHz QPSK LCH 2310MHz RB 1 0 NTN

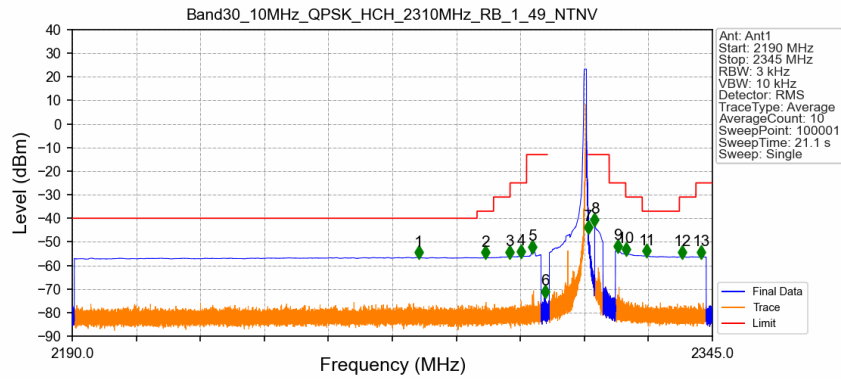


Band30_10MHz_QPSK_LCH_2310MHz_RB_50_0_NTNV



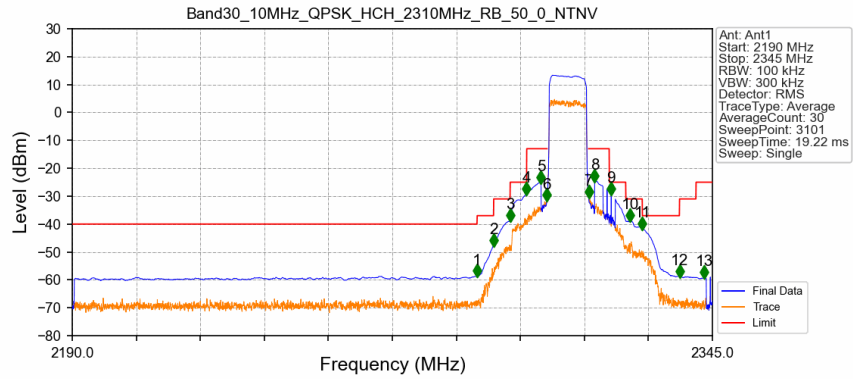
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2262.500	-58.78	-40	Pass
2288	2292	1	CHP	2	2292.000	-46.86	-37	Pass
2292	2296	1	CHP	3	2296.000	-38.33	-31	Pass
2296	2300	1	CHP	4	2300.000	-29.24	-25	Pass
2300	2320	1	CHP	5	2303.500	-24.56	-13	Pass
2320	2305	0.102	CHP	6	2304.800	-30.88	-13	Pass
2305	2315	1	CHP	7	2315.050	-30.86	-13	Pass
2315	2316	0.102	CHP	8	2316.500	-24.36	-13	Pass
2316	2320	1	CHP	9	2320.500	-29.08	-25	Pass
2320	2324	1	CHP	10	2324.050	-38.23	-31	Pass
2324	2328	1	CHP	11	2328.050	-41.00	-37	Pass
2328	2337	1	CHP	12	2337.750	-58.56	-31	Pass
2337	2341	1	CHP	13	2341.500	-59.03	-25	Pass

Band30_10MHz_QPSK_HCH_2310MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2273.874	-56.59	-40	Pass
2288	2292	1	CHP	2	2289.983	-56.58	-37	Pass
2292	2296	1	CHP	3	2295.967	-56.30	-31	Pass
2296	2300	1	CHP	4	2298.705	-56.05	-25	Pass
2300	2320	1	CHP	5	2301.461	-54.21	-13	Pass
2320	2305	0.003	CHP	6	2304.519	-73.01	-13	Pass
2305	2315	1	CHP	7	2315.001	-45.75	-13	Pass
2315	2316	0.003	CHP	8	2316.500	-42.67	-13	Pass
2316	2320	1	CHP	9	2322.103	-53.74	-25	Pass
2320	2324	1	CHP	10	2324.033	-55.15	-31	Pass
2324	2328	1	CHP	11	2329.134	-55.93	-37	Pass
2328	2337	1	CHP	12	2337.732	-56.34	-31	Pass
2337	2341	1	CHP	13	2342.289	-56.37	-25	Pass

Band30_10MHz_QPSK_HCH_2310MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2190	2288	1	CHP	1	2288.000	-58.51	-40	Pass
2288	2292	1	CHP	2	2292.000	-47.56	-37	Pass
2292	2296	1	CHP	3	2296.000	-38.46	-31	Pass
2296	2300	1	CHP	4	2300.000	-29.06	-25	Pass
2300	2320	1	CHP	5	2303.500	-24.89	-13	Pass
2320	2305	0.102	CHP	6	2304.950	-31.30	-13	Pass
2305	2315	1	CHP	/	/	/	/	/
2315	2316	0.102	CHP	7	2315.050	-30.10	-13	Pass
2316	2320	1	CHP	8	2316.500	-24.40	-13	Pass
2320	2324	1	CHP	9	2320.500	-28.99	-25	Pass
2324	2328	1	CHP	10	2325.100	-38.47	-31	Pass
2328	2337	1	CHP	11	2328.050	-41.44	-37	Pass
2337	2341	1	CHP	12	2337.050	-58.67	-31	Pass
2341	2345	1	CHP	13	2343.000	-58.97	-25	Pass