

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B38_5MHz_EIRP

Band: 38 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2572.5	1	0	22.13	3.50	25.63	<=33.01	Pass
			13	22.16	3.50	25.66	<=33.01	Pass
			24	22.02	3.50	25.52	<=33.01	Pass
		12	0	21.18	3.50	24.68	<=33.01	Pass
			6	21.14	3.50	24.64	<=33.01	Pass
			13	21.19	3.50	24.69	<=33.01	Pass
		25	0	21.20	3.50	24.70	<=33.01	Pass
	2595	1	0	21.46	3.50	24.96	<=33.01	Pass
			13	21.32	3.50	24.82	<=33.01	Pass
			24	21.22	3.50	24.72	<=33.01	Pass
		12	0	20.61	3.50	24.11	<=33.01	Pass
			6	20.65	3.50	24.15	<=33.01	Pass
			13	20.33	3.50	23.83	<=33.01	Pass
		25	0	20.55	3.50	24.05	<=33.01	Pass
	2617.5	1	0	20.93	3.50	24.43	<=33.01	Pass
			13	20.99	3.50	24.49	<=33.01	Pass
			24	20.86	3.50	24.36	<=33.01	Pass
		12	0	20.11	3.50	23.61	<=33.01	Pass
			6	20.10	3.50	23.60	<=33.01	Pass
			13	19.95	3.50	23.45	<=33.01	Pass
		25	0	20.15	3.50	23.65	<=33.01	Pass
16QAM	2572.5	1	0	21.63	3.50	25.13	<=33.01	Pass
			13	21.84	3.50	25.34	<=33.01	Pass
			24	21.67	3.50	25.17	<=33.01	Pass
		12	0	20.14	3.50	23.64	<=33.01	Pass
			6	20.32	3.50	23.82	<=33.01	Pass
			13	20.19	3.50	23.69	<=33.01	Pass
		25	0	20.22	3.50	23.72	<=33.01	Pass
	2595	1	0	20.31	3.50	23.81	<=33.01	Pass
			13	20.61	3.50	24.11	<=33.01	Pass
			24	20.34	3.50	23.84	<=33.01	Pass
		12	0	19.55	3.50	23.05	<=33.01	Pass
			6	19.70	3.50	23.20	<=33.01	Pass
			13	19.24	3.50	22.74	<=33.01	Pass
		25	0	19.60	3.50	23.10	<=33.01	Pass
	2617.5	1	0	20.17	3.50	23.67	<=33.01	Pass
			13	20.54	3.50	24.04	<=33.01	Pass
			24	20.10	3.50	23.60	<=33.01	Pass
		12	0	18.98	3.50	22.48	<=33.01	Pass
			6	18.88	3.50	22.38	<=33.01	Pass
			13	19.00	3.50	22.50	<=33.01	Pass
		25	0	19.00	3.50	22.50	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B38_10MHz_EIRP

Band: 38 / Bandwidth: 10MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2575	1	0	22.11	3.50	25.61	<=33.01	Pass	
			25	22.15	3.50	25.65	<=33.01	Pass	
			49	21.97	3.50	25.47	<=33.01	Pass	
		25	0	21.07	3.50	24.57	<=33.01	Pass	
			13	21.42	3.50	24.92	<=33.01	Pass	
			25	21.17	3.50	24.67	<=33.01	Pass	
		50	0	21.00	3.50	24.50	<=33.01	Pass	
		2595	1	0	21.54	3.50	25.04	<=33.01	Pass
				25	21.35	3.50	24.85	<=33.01	Pass
	49			21.15	3.50	24.65	<=33.01	Pass	
	25		0	20.84	3.50	24.34	<=33.01	Pass	
			13	20.53	3.50	24.03	<=33.01	Pass	
			25	20.63	3.50	24.13	<=33.01	Pass	
	50	0	20.65	3.50	24.15	<=33.01	Pass		
	2615	1	0	21.26	3.50	24.76	<=33.01	Pass	
			25	20.94	3.50	24.44	<=33.01	Pass	
			49	20.80	3.50	24.30	<=33.01	Pass	
		25	0	20.11	3.50	23.61	<=33.01	Pass	
			13	20.08	3.50	23.58	<=33.01	Pass	
			25	20.07	3.50	23.57	<=33.01	Pass	
		50	0	20.18	3.50	23.68	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B38_15MHz_EIRP

Band: 38 / Bandwidth: 15MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2577.5	1	0	22.23	3.50	25.73	<=33.01	Pass	
			38	21.94	3.50	25.44	<=33.01	Pass	
			74	21.47	3.50	24.97	<=33.01	Pass	
		36	0	21.00	3.50	24.50	<=33.01	Pass	
			18	20.89	3.50	24.39	<=33.01	Pass	
			39	20.94	3.50	24.44	<=33.01	Pass	
		75	0	20.81	3.50	24.31	<=33.01	Pass	
		2595	1	0	21.56	3.50	25.06	<=33.01	Pass
				38	21.31	3.50	24.81	<=33.01	Pass
	74			21.11	3.50	24.61	<=33.01	Pass	
	36		0	20.63	3.50	24.13	<=33.01	Pass	
			18	20.46	3.50	23.96	<=33.01	Pass	
			39	20.37	3.50	23.87	<=33.01	Pass	
	75	0	20.58	3.50	24.08	<=33.01	Pass		
	2612.5	1	0	21.01	3.50	24.51	<=33.01	Pass	
			38	20.86	3.50	24.36	<=33.01	Pass	
			74	20.73	3.50	24.23	<=33.01	Pass	
		36	0	20.29	3.50	23.79	<=33.01	Pass	
			18	19.94	3.50	23.44	<=33.01	Pass	
			39	19.90	3.50	23.40	<=33.01	Pass	
		75	0	20.04	3.50	23.54	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B38_20MHz_EIRP

Band: 38 / Bandwidth: 20MHz / NTVN									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2580	1	0	22.25	3.50	25.75	<=33.01	Pass	
			50	22.19	3.50	25.69	<=33.01	Pass	
			99	21.79	3.50	25.29	<=33.01	Pass	
		50	0	21.17	3.50	24.67	<=33.01	Pass	
			25	21.15	3.50	24.65	<=33.01	Pass	
			50	20.92	3.50	24.42	<=33.01	Pass	
		100	0	20.99	3.50	24.49	<=33.01	Pass	
		2595	1	0	21.85	3.50	25.35	<=33.01	Pass
				50	21.83	3.50	25.33	<=33.01	Pass
	99			21.34	3.50	24.84	<=33.01	Pass	
	50		0	20.79	3.50	24.29	<=33.01	Pass	
			25	20.62	3.50	24.12	<=33.01	Pass	
			50	20.41	3.50	23.91	<=33.01	Pass	
	100	0	20.52	3.50	24.02	<=33.01	Pass		
	2610	1	0	21.38	3.50	24.88	<=33.01	Pass	
			50	21.31	3.50	24.81	<=33.01	Pass	
			99	20.68	3.50	24.18	<=33.01	Pass	
		50	0	20.10	3.50	23.60	<=33.01	Pass	
			25	20.08	3.50	23.58	<=33.01	Pass	
			50	19.94	3.50	23.44	<=33.01	Pass	
		100	0	20.27	3.50	23.77	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

2. Frequency Stability

2.1 Test Result

2.1.1 B38_5MHz

Band: 38 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2572.5	25	0	20	10.2	-5.136	-0.0020	-2.5 to 2.5	Pass
					12	-2.203	-0.0009	-2.5 to 2.5	Pass
					13.8	4.907	0.0019	-2.5 to 2.5	Pass
				-30	12	-1.717	-0.0007	-2.5 to 2.5	Pass
				-20	12	4.334	0.0017	-2.5 to 2.5	Pass
				-10	12	5.536	0.0022	-2.5 to 2.5	Pass
				0	12	6.523	0.0025	-2.5 to 2.5	Pass
				10	12	-1.931	-0.0008	-2.5 to 2.5	Pass
				30	12	6.981	0.0027	-2.5 to 2.5	Pass
				40	12	3.805	0.0015	-2.5 to 2.5	Pass
				50	12	2.646	0.0010	-2.5 to 2.5	Pass
	2595	25	0	20	10.2	0.458	0.0002	-2.5 to 2.5	Pass
					12	-1.845	-0.0007	-2.5 to 2.5	Pass
					13.8	9.527	0.0037	-2.5 to 2.5	Pass
				-30	12	-1.831	-0.0007	-2.5 to 2.5	Pass
				-20	12	6.752	0.0026	-2.5 to 2.5	Pass
				-10	12	1.302	0.0005	-2.5 to 2.5	Pass
				0	12	-1.674	-0.0006	-2.5 to 2.5	Pass
				10	12	-3.333	-0.0013	-2.5 to 2.5	Pass
				30	12	-0.172	-0.0001	-2.5 to 2.5	Pass
				40	12	8.111	0.0031	-2.5 to 2.5	Pass
				50	12	0.114	0.0000	-2.5 to 2.5	Pass
	2617.5	25	0	20	10.2	0.715	0.0003	-2.5 to 2.5	Pass
					12	4.420	0.0017	-2.5 to 2.5	Pass
					13.8	1.044	0.0004	-2.5 to 2.5	Pass
				-30	12	1.659	0.0006	-2.5 to 2.5	Pass
				-20	12	4.191	0.0016	-2.5 to 2.5	Pass
				-10	12	-1.473	-0.0006	-2.5 to 2.5	Pass
				0	12	2.046	0.0008	-2.5 to 2.5	Pass
				10	12	7.267	0.0028	-2.5 to 2.5	Pass
				30	12	4.163	0.0016	-2.5 to 2.5	Pass
				40	12	-2.875	-0.0011	-2.5 to 2.5	Pass
16QAM	2572.5	25	0	20	10.2	6.380	0.0025	-2.5 to 2.5	Pass
					12	0.973	0.0004	-2.5 to 2.5	Pass
					13.8	-2.160	-0.0008	-2.5 to 2.5	Pass
				-30	12	7.582	0.0029	-2.5 to 2.5	Pass
				-20	12	1.917	0.0007	-2.5 to 2.5	Pass
				-10	12	3.862	0.0015	-2.5 to 2.5	Pass
				0	12	0.458	0.0002	-2.5 to 2.5	Pass
				10	12	4.392	0.0017	-2.5 to 2.5	Pass
				30	12	-0.930	-0.0004	-2.5 to 2.5	Pass
				40	12	-1.888	-0.0007	-2.5 to 2.5	Pass
				50	12	4.721	0.0018	-2.5 to 2.5	Pass
	2595	25	0	20	10.2	6.824	0.0026	-2.5 to 2.5	Pass
					12	-0.014	0.0000	-2.5 to 2.5	Pass
					13.8	0.658	0.0003	-2.5 to 2.5	Pass
				-30	12	0.944	0.0004	-2.5 to 2.5	Pass
				-20	12	7.782	0.0030	-2.5 to 2.5	Pass
				-10	12	-0.587	-0.0002	-2.5 to 2.5	Pass

				0	12	0.658	0.0003	-2.5 to 2.5	Pass
				10	12	-0.672	-0.0003	-2.5 to 2.5	Pass
				30	12	0.601	0.0002	-2.5 to 2.5	Pass
				40	12	0.658	0.0003	-2.5 to 2.5	Pass
				50	12	-0.186	-0.0001	-2.5 to 2.5	Pass
	2617.5	25	0	20	10.2	4.492	0.0017	-2.5 to 2.5	Pass
					12	-2.317	-0.0009	-2.5 to 2.5	Pass
					13.8	-2.933	-0.0011	-2.5 to 2.5	Pass
				-30	12	5.865	0.0022	-2.5 to 2.5	Pass
				-20	12	6.409	0.0024	-2.5 to 2.5	Pass
				-10	12	-2.389	-0.0009	-2.5 to 2.5	Pass
				0	12	3.705	0.0014	-2.5 to 2.5	Pass
				10	12	3.147	0.0012	-2.5 to 2.5	Pass
				30	12	0.014	0.0000	-2.5 to 2.5	Pass
				40	12	4.563	0.0017	-2.5 to 2.5	Pass
				50	12	3.834	0.0015	-2.5 to 2.5	Pass

2.1.2 B38_10MHz

Band: 38 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2575	50	0	20	10.2	1.101	0.0004	-2.5 to 2.5	Pass
					12	8.726	0.0034	-2.5 to 2.5	Pass
					13.8	5.522	0.0021	-2.5 to 2.5	Pass
				-30	12	2.832	0.0011	-2.5 to 2.5	Pass
				-20	12	5.593	0.0022	-2.5 to 2.5	Pass
				-10	12	9.313	0.0036	-2.5 to 2.5	Pass
				0	12	8.268	0.0032	-2.5 to 2.5	Pass
				10	12	11.344	0.0044	-2.5 to 2.5	Pass
				30	12	7.896	0.0031	-2.5 to 2.5	Pass
				40	12	10.629	0.0041	-2.5 to 2.5	Pass
	2595	50	0	50	12	0.186	0.0001	-2.5 to 2.5	Pass
				20	10.2	5.836	0.0022	-2.5 to 2.5	Pass
					12	-0.744	-0.0003	-2.5 to 2.5	Pass
					13.8	4.606	0.0018	-2.5 to 2.5	Pass
				-30	12	0.486	0.0002	-2.5 to 2.5	Pass
				-20	12	2.632	0.0010	-2.5 to 2.5	Pass
				-10	12	-3.591	-0.0014	-2.5 to 2.5	Pass
				0	12	5.636	0.0022	-2.5 to 2.5	Pass
				10	12	-1.316	-0.0005	-2.5 to 2.5	Pass
				30	12	-1.044	-0.0004	-2.5 to 2.5	Pass
	2615	50	0	40	12	-0.300	-0.0001	-2.5 to 2.5	Pass
				50	12	5.393	0.0021	-2.5 to 2.5	Pass
				20	10.2	12.102	0.0046	-2.5 to 2.5	Pass
					12	11.415	0.0044	-2.5 to 2.5	Pass
					13.8	8.383	0.0032	-2.5 to 2.5	Pass
				-30	12	6.251	0.0024	-2.5 to 2.5	Pass
				-20	12	5.422	0.0021	-2.5 to 2.5	Pass
				-10	12	10.943	0.0042	-2.5 to 2.5	Pass
				0	12	6.065	0.0023	-2.5 to 2.5	Pass
				10	12	10.314	0.0039	-2.5 to 2.5	Pass
				30	12	9.699	0.0037	-2.5 to 2.5	Pass
				40	12	2.246	0.0009	-2.5 to 2.5	Pass
				50	12	11.587	0.0044	-2.5 to 2.5	Pass

2.1.3 B38_15MHz

Band: 38 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2577.5	75	0	20	10.2	1.760	0.0007	-2.5 to 2.5	Pass
					12	5.894	0.0023	-2.5 to 2.5	Pass
					13.8	6.595	0.0026	-2.5 to 2.5	Pass
				-30	12	1.702	0.0007	-2.5 to 2.5	Pass
				-20	12	3.419	0.0013	-2.5 to 2.5	Pass
				-10	12	8.326	0.0032	-2.5 to 2.5	Pass
				0	12	10.057	0.0039	-2.5 to 2.5	Pass
				10	12	9.985	0.0039	-2.5 to 2.5	Pass
				30	12	3.662	0.0014	-2.5 to 2.5	Pass
				40	12	10.014	0.0039	-2.5 to 2.5	Pass
				50	12	5.507	0.0021	-2.5 to 2.5	Pass
	2595	75	0	20	10.2	-3.505	-0.0014	-2.5 to 2.5	Pass
					12	7.038	0.0027	-2.5 to 2.5	Pass
					13.8	-0.372	-0.0001	-2.5 to 2.5	Pass
				-30	12	6.237	0.0024	-2.5 to 2.5	Pass
				-20	12	6.752	0.0026	-2.5 to 2.5	Pass
				-10	12	7.453	0.0029	-2.5 to 2.5	Pass
				0	12	1.988	0.0008	-2.5 to 2.5	Pass
				10	12	-1.273	-0.0005	-2.5 to 2.5	Pass
				30	12	6.838	0.0026	-2.5 to 2.5	Pass
				40	12	-3.676	-0.0014	-2.5 to 2.5	Pass
				50	12	-2.346	-0.0009	-2.5 to 2.5	Pass
	2612.5	75	0	20	10.2	-1.230	-0.0005	-2.5 to 2.5	Pass
					12	7.381	0.0028	-2.5 to 2.5	Pass
					13.8	0.687	0.0003	-2.5 to 2.5	Pass
				-30	12	7.310	0.0028	-2.5 to 2.5	Pass
				-20	12	0.787	0.0003	-2.5 to 2.5	Pass
				-10	12	-0.787	-0.0003	-2.5 to 2.5	Pass
				0	12	6.008	0.0023	-2.5 to 2.5	Pass
				10	12	2.217	0.0008	-2.5 to 2.5	Pass
				30	12	4.034	0.0015	-2.5 to 2.5	Pass
				40	12	5.450	0.0021	-2.5 to 2.5	Pass
				50	12	5.050	0.0019	-2.5 to 2.5	Pass

2.1.4 B38_20MHz

Band: 38 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2580	100	0	20	10.2	2.117	0.0008	-2.5 to 2.5	Pass
					12	-2.918	-0.0011	-2.5 to 2.5	Pass
					13.8	-4.892	-0.0019	-2.5 to 2.5	Pass
				-30	12	-3.633	-0.0014	-2.5 to 2.5	Pass
				-20	12	-4.864	-0.0019	-2.5 to 2.5	Pass
				-10	12	-4.420	-0.0017	-2.5 to 2.5	Pass
				0	12	-4.678	-0.0018	-2.5 to 2.5	Pass
				10	12	-3.977	-0.0015	-2.5 to 2.5	Pass
				30	12	2.174	0.0008	-2.5 to 2.5	Pass
				40	12	1.445	0.0006	-2.5 to 2.5	Pass
				50	12	-5.822	-0.0023	-2.5 to 2.5	Pass
	2595	100	0	20	10.2	2.847	0.0011	-2.5 to 2.5	Pass
					12	0.186	0.0001	-2.5 to 2.5	Pass
					13.8	3.562	0.0014	-2.5 to 2.5	Pass
				-30	12	5.593	0.0022	-2.5 to 2.5	Pass
				-20	12	5.035	0.0019	-2.5 to 2.5	Pass
				-10	12	-0.758	-0.0003	-2.5 to 2.5	Pass
				0	12	4.563	0.0018	-2.5 to 2.5	Pass
				10	12	4.377	0.0017	-2.5 to 2.5	Pass
				30	12	-2.403	-0.0009	-2.5 to 2.5	Pass
				40	12	5.250	0.0020	-2.5 to 2.5	Pass
				50	12	3.576	0.0014	-2.5 to 2.5	Pass
	2610	100	0	20	10.2	1.888	0.0007	-2.5 to 2.5	Pass
					12	-4.778	-0.0018	-2.5 to 2.5	Pass
					13.8	1.931	0.0007	-2.5 to 2.5	Pass
				-30	12	-5.836	-0.0022	-2.5 to 2.5	Pass
				-20	12	0.772	0.0003	-2.5 to 2.5	Pass
				-10	12	-4.492	-0.0017	-2.5 to 2.5	Pass
				0	12	-6.523	-0.0025	-2.5 to 2.5	Pass
				10	12	-5.393	-0.0021	-2.5 to 2.5	Pass
				30	12	-4.506	-0.0017	-2.5 to 2.5	Pass
				40	12	-5.221	-0.0020	-2.5 to 2.5	Pass
				50	12	0.186	0.0001	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B38_5MHz

Band: 38 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2595	25	0	Refer To Test Graph		Pass
16QAM	2595	25	0	Refer To Test Graph		Pass

3.1.2 B38_10MHz

Band: 38 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2595	50	0	Refer To Test Graph		Pass

3.1.3 B38_15MHz

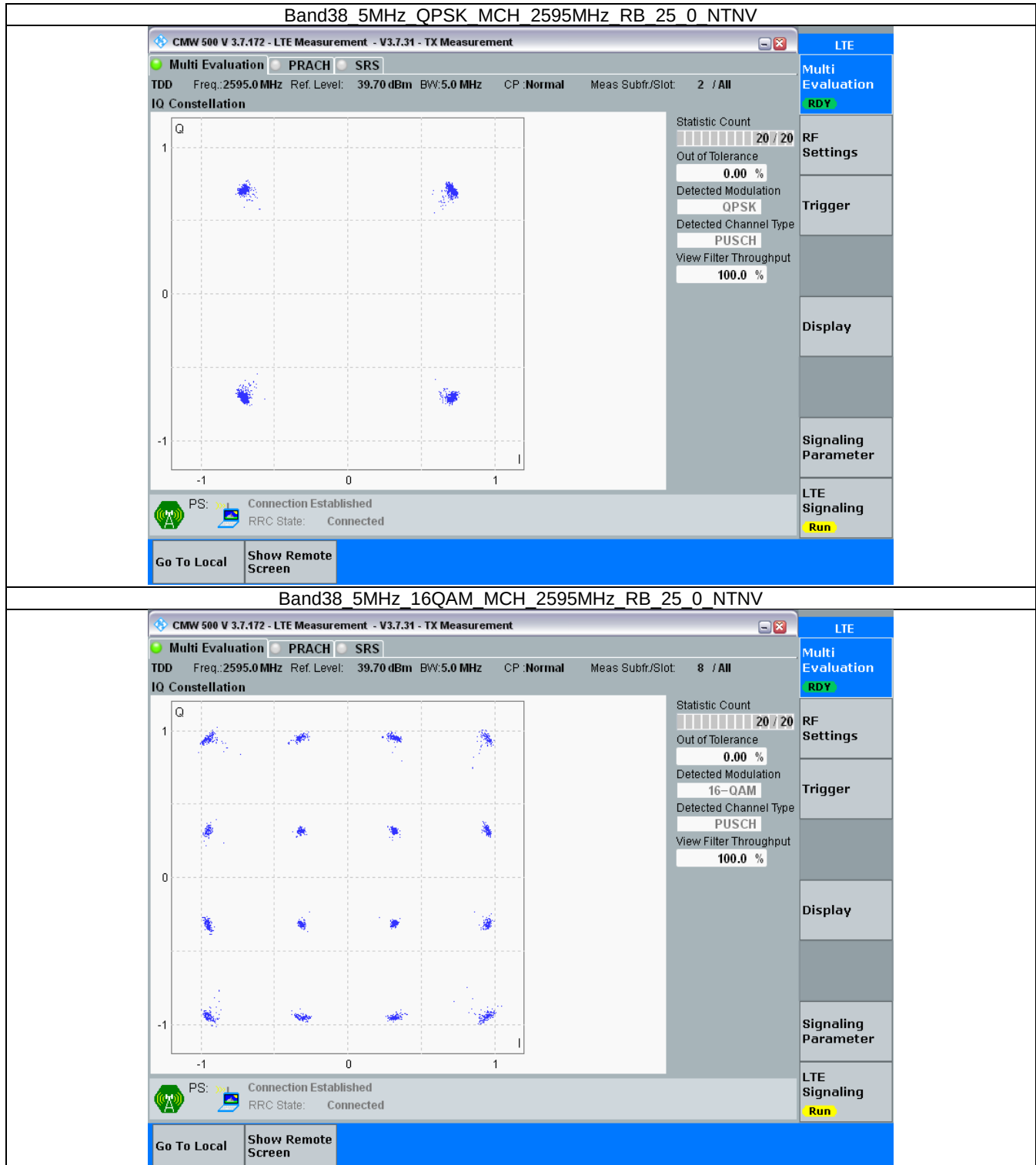
Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2595	75	0	Refer To Test Graph		Pass

3.1.4 B38_20MHz

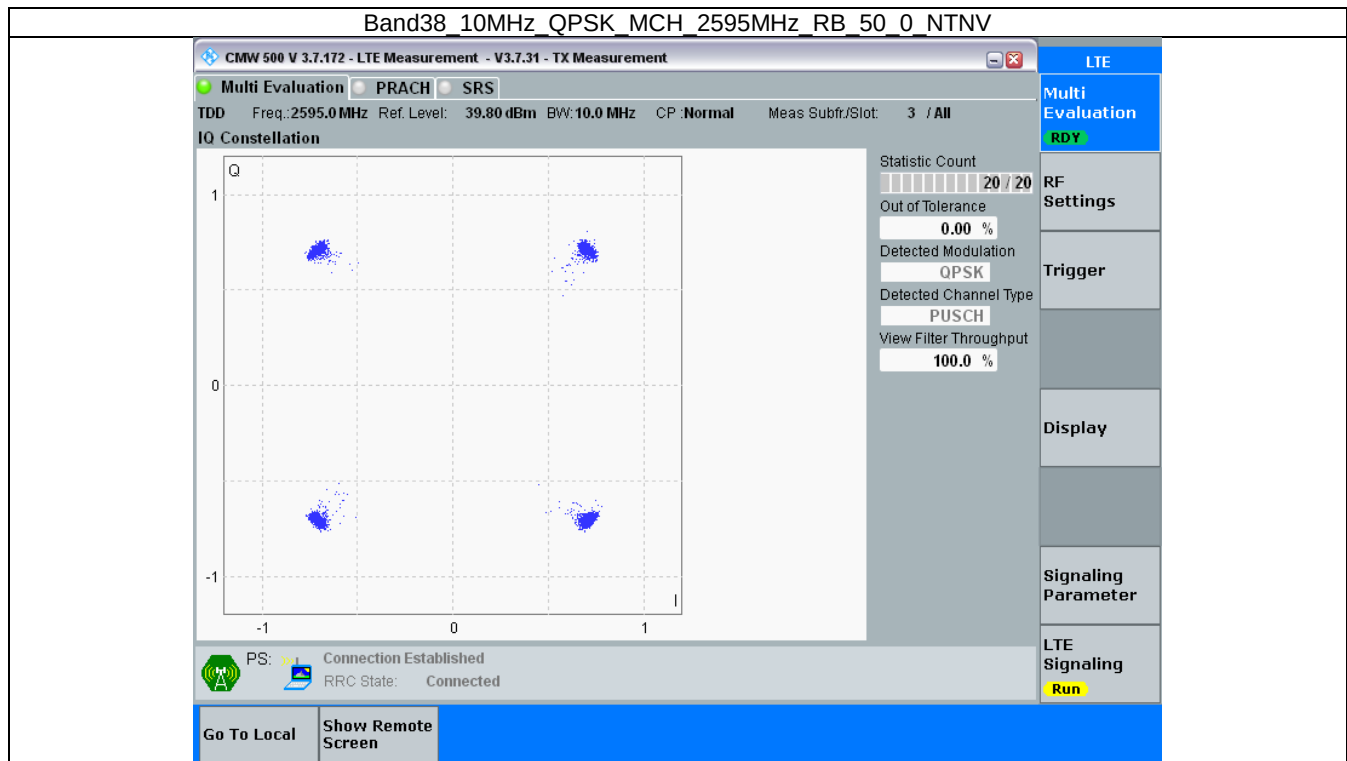
Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2595	100	0	Refer To Test Graph		Pass

3.2 Test Graph

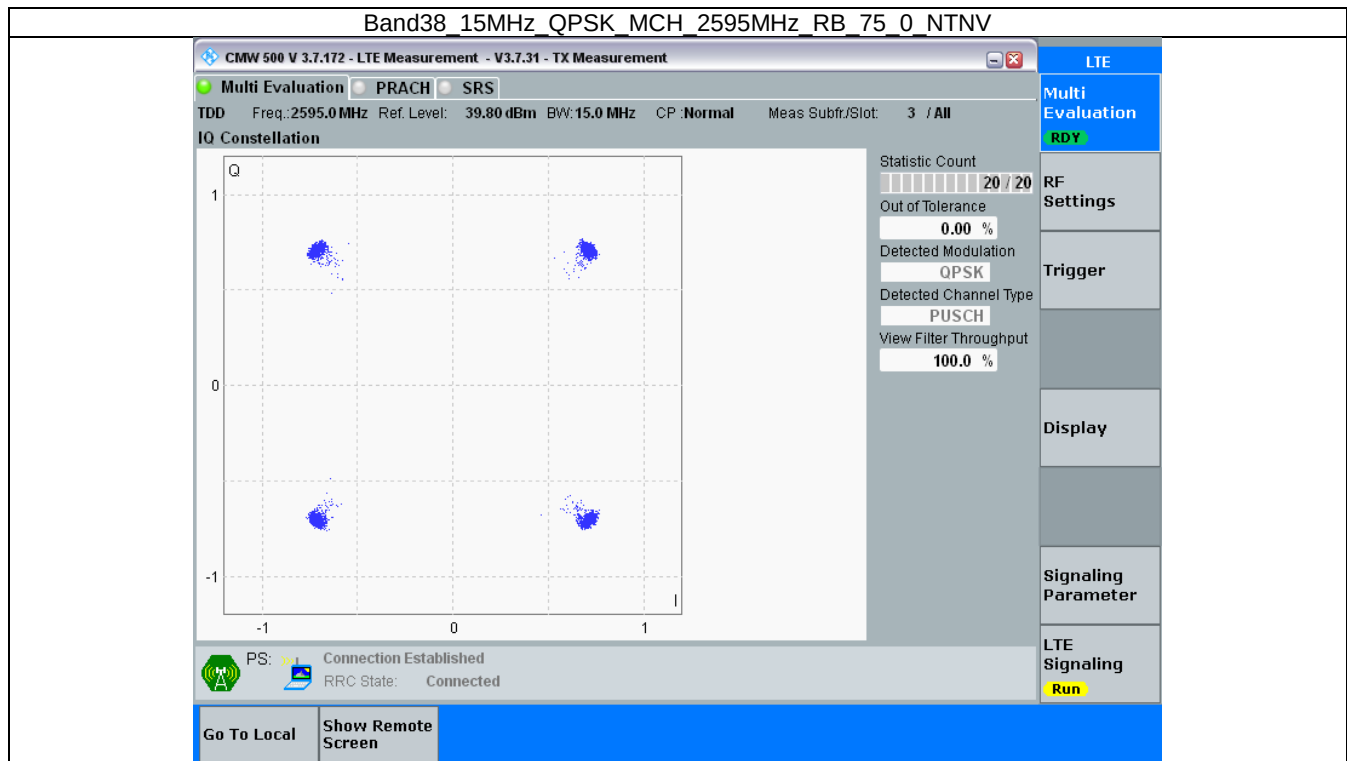
3.2.1 B38_5MHz



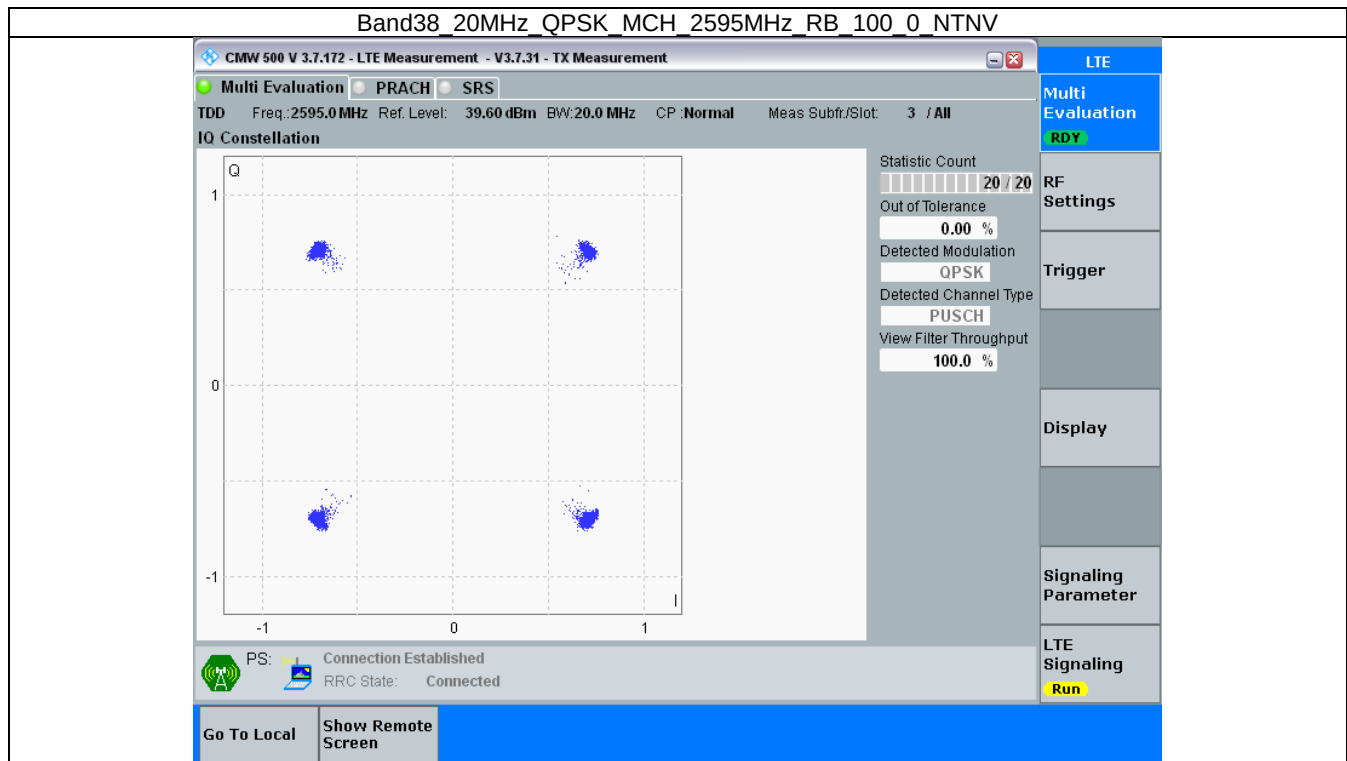
3.2.2 B38_10MHz



3.2.3 B38_15MHz



3.2.4 B38_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band38_OBW

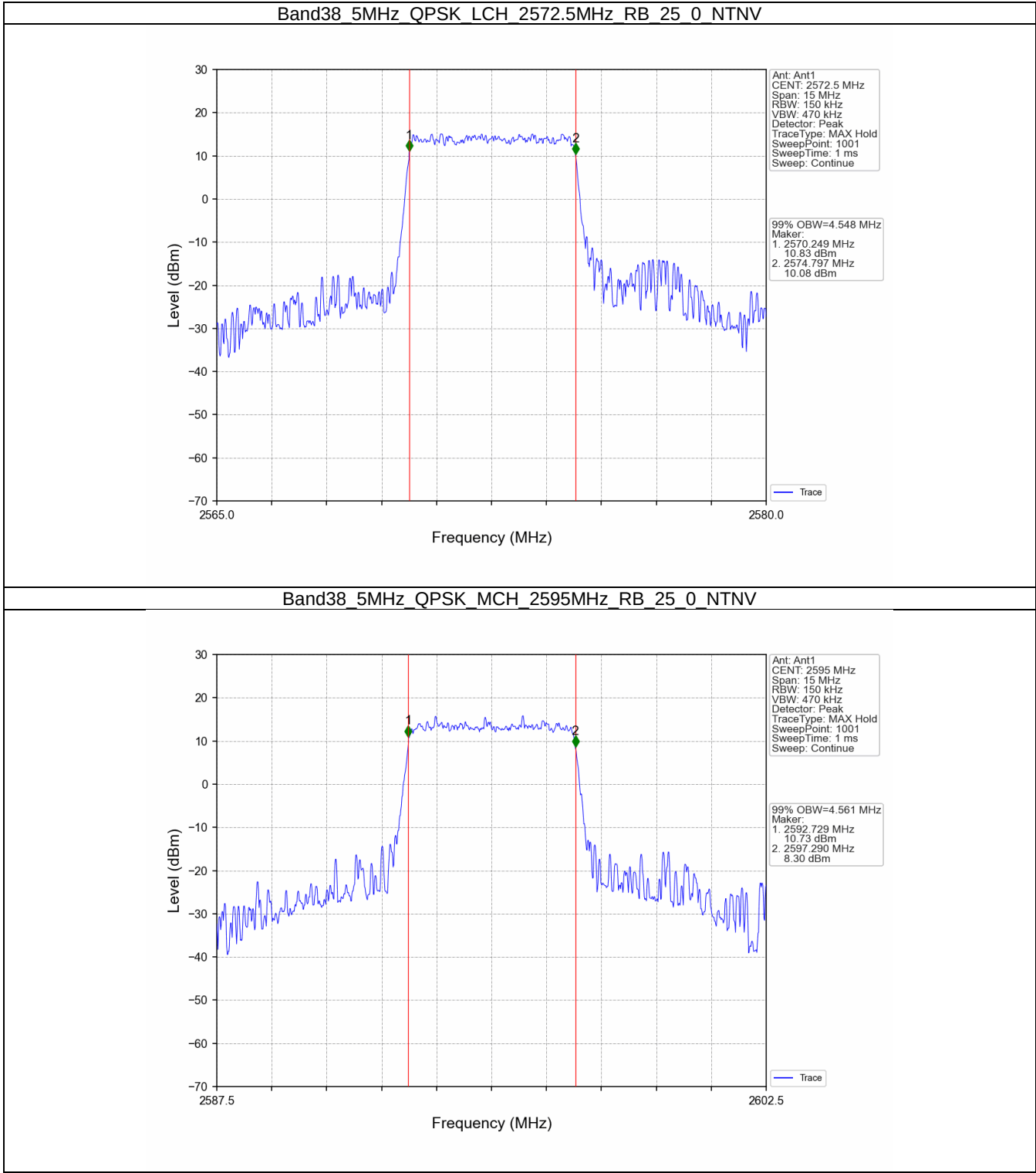
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2572.5	25	0	4.548	/	Pass
		2595	25	0	4.561	/	Pass
		2617.5	25	0	4.546	/	Pass
	16QAM	2572.5	25	0	4.584	/	Pass
		2595	25	0	4.567	/	Pass
		2617.5	25	0	4.532	/	Pass
10	QPSK	2575	50	0	9.048	/	Pass
		2595	50	0	9.085	/	Pass
		2615	50	0	9.070	/	Pass
15	QPSK	2577.5	75	0	13.578	/	Pass
		2595	75	0	13.628	/	Pass
		2612.5	75	0	13.563	/	Pass
20	QPSK	2580	100	0	18.102	/	Pass
		2595	100	0	18.088	/	Pass
		2610	100	0	18.077	/	Pass

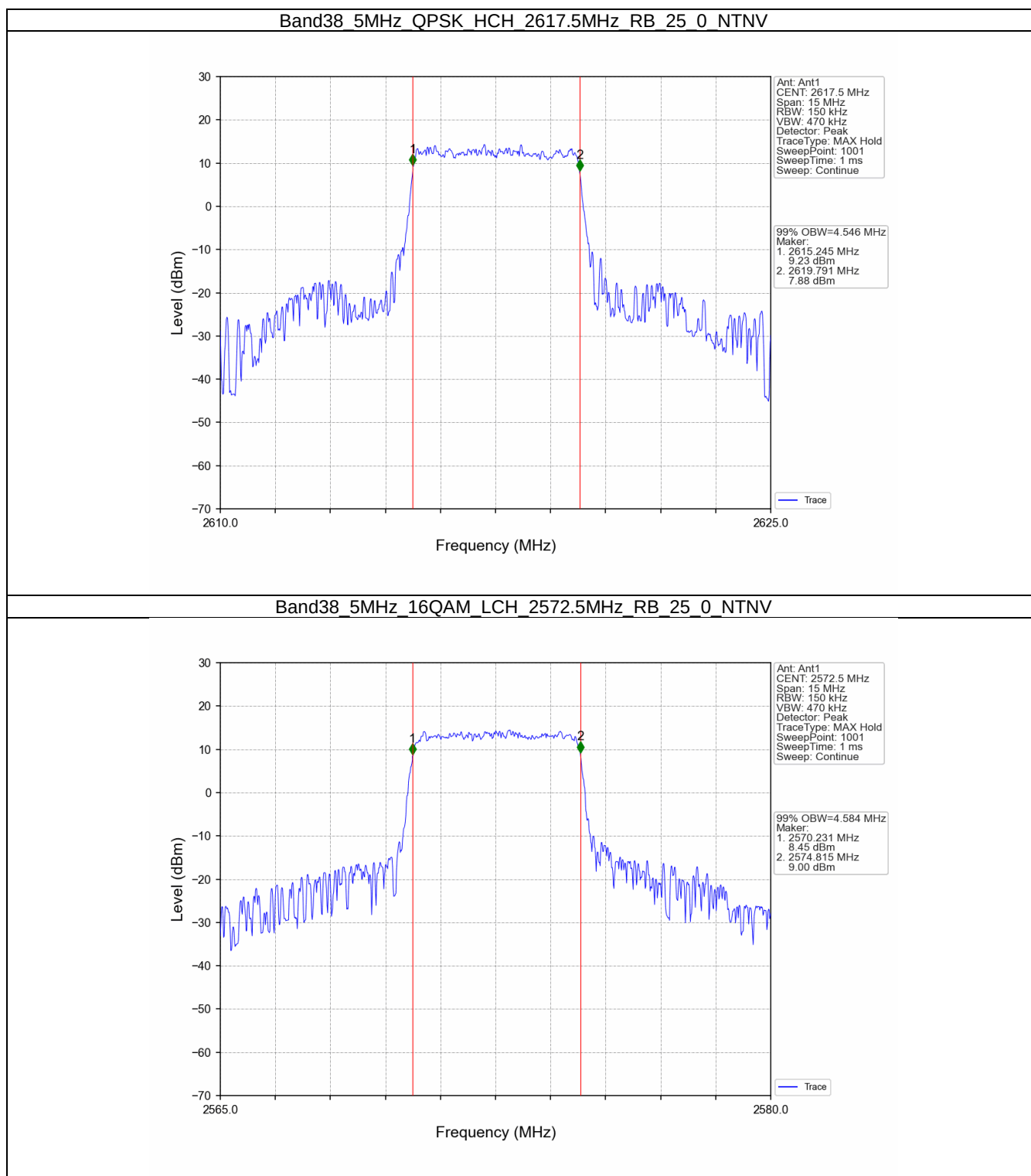
4.1.2 Band38_XDB

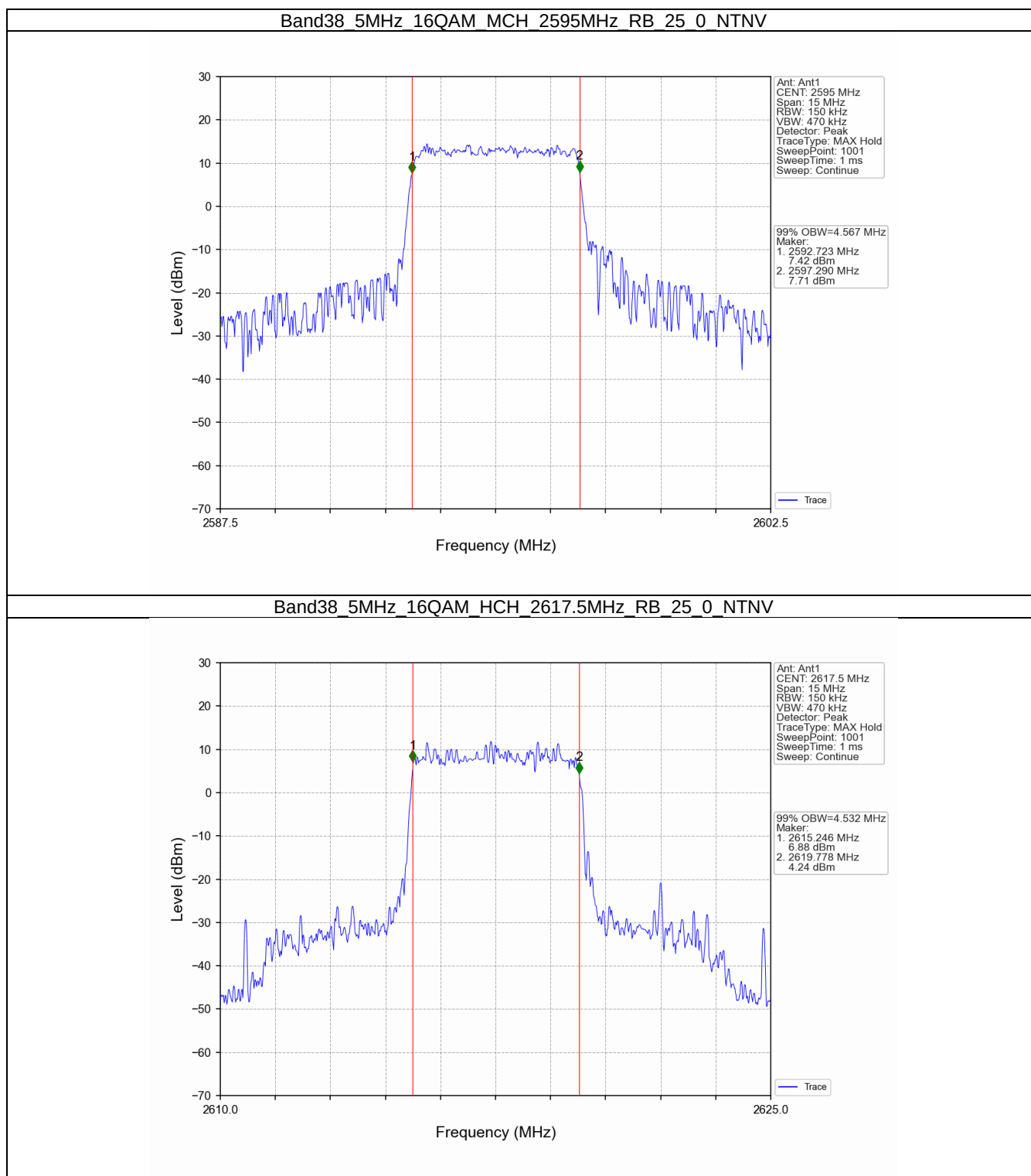
Band: 38 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2572.5	25	0	5.124	/	Pass
		2595	25	0	5.085	/	Pass
		2617.5	25	0	5.320	/	Pass
	16QAM	2572.5	25	0	5.527	/	Pass
		2595	25	0	5.701	/	Pass
		2617.5	25	0	4.949	/	Pass
10	QPSK	2575	50	0	10.294	/	Pass
		2595	50	0	11.232	/	Pass
		2615	50	0	12.724	/	Pass
15	QPSK	2577.5	75	0	19.142	/	Pass
		2595	75	0	17.356	/	Pass
		2612.5	75	0	17.225	/	Pass
20	QPSK	2580	100	0	20.847	/	Pass
		2595	100	0	20.272	/	Pass
		2610	100	0	20.146	/	Pass

4.2 Test Graph

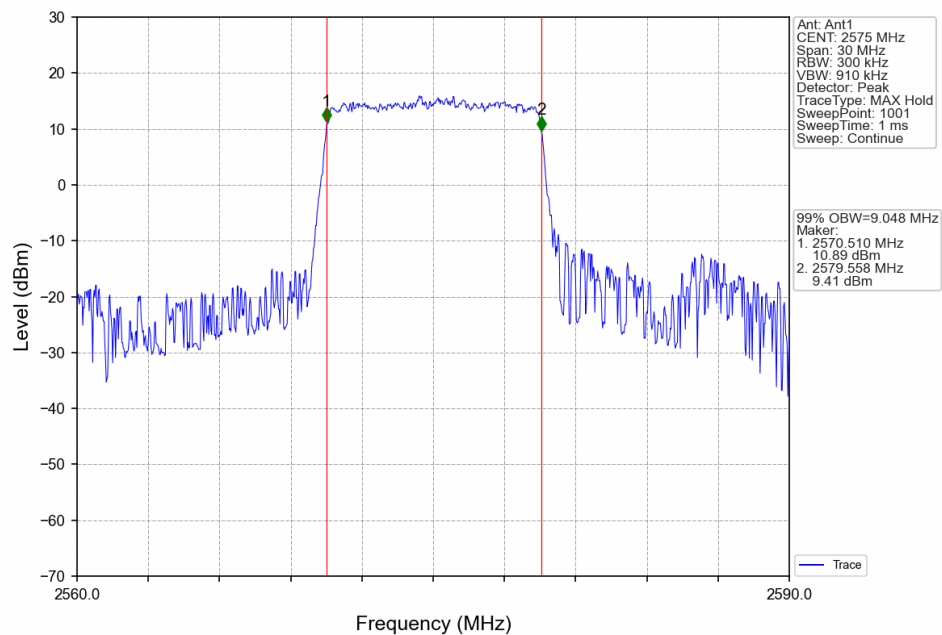
4.2.1 Band38_OBW



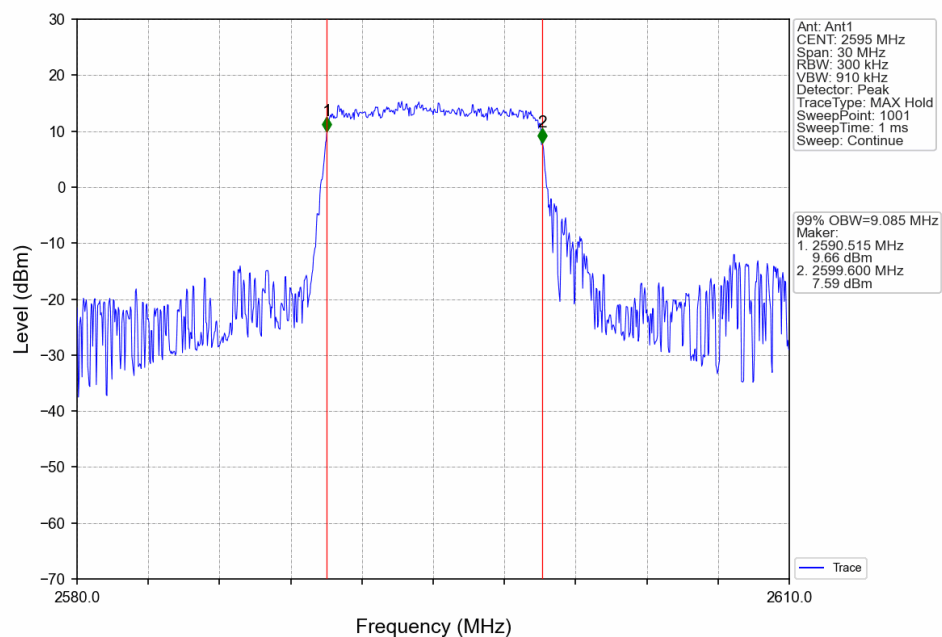




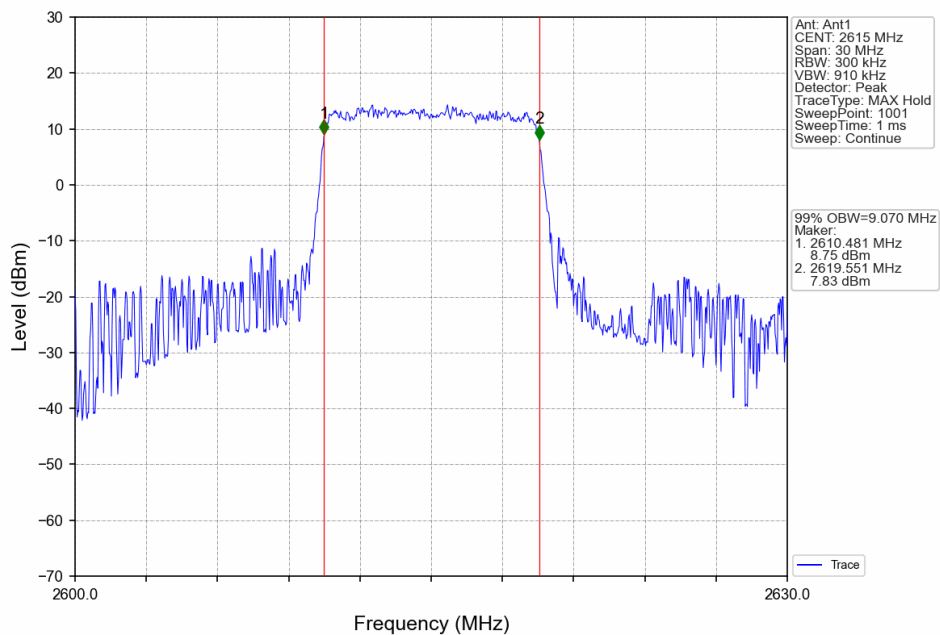
Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV



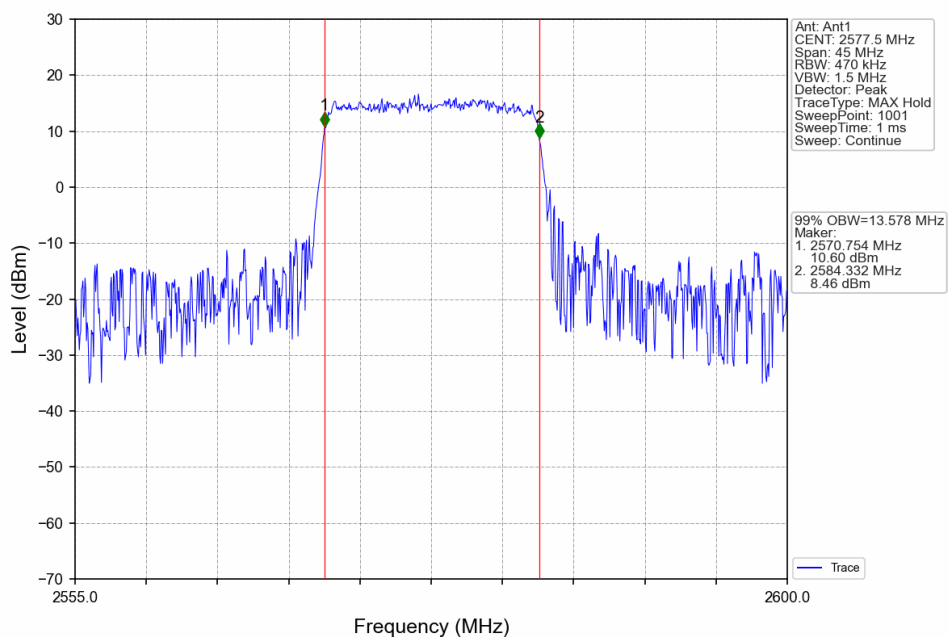
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



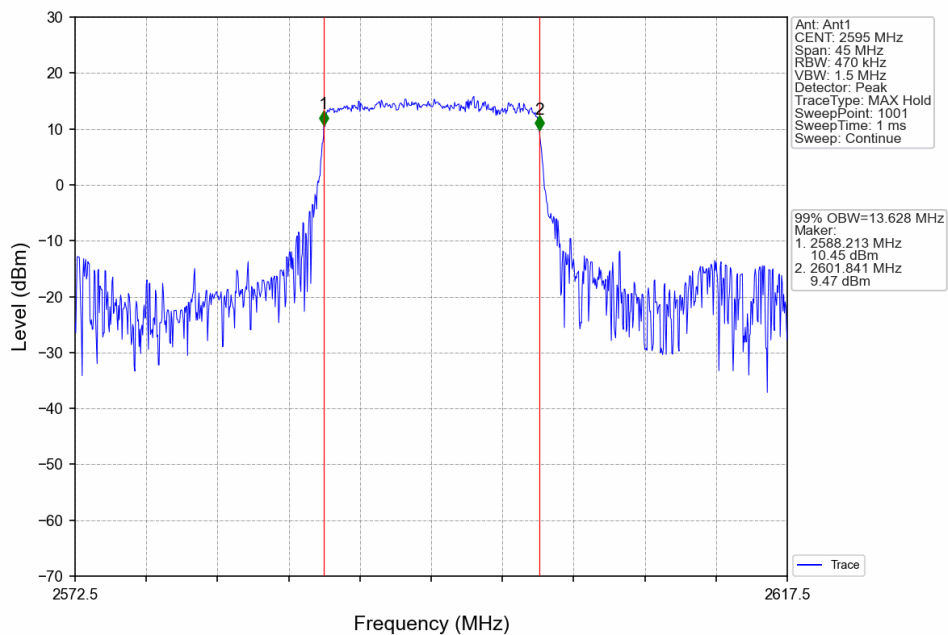
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



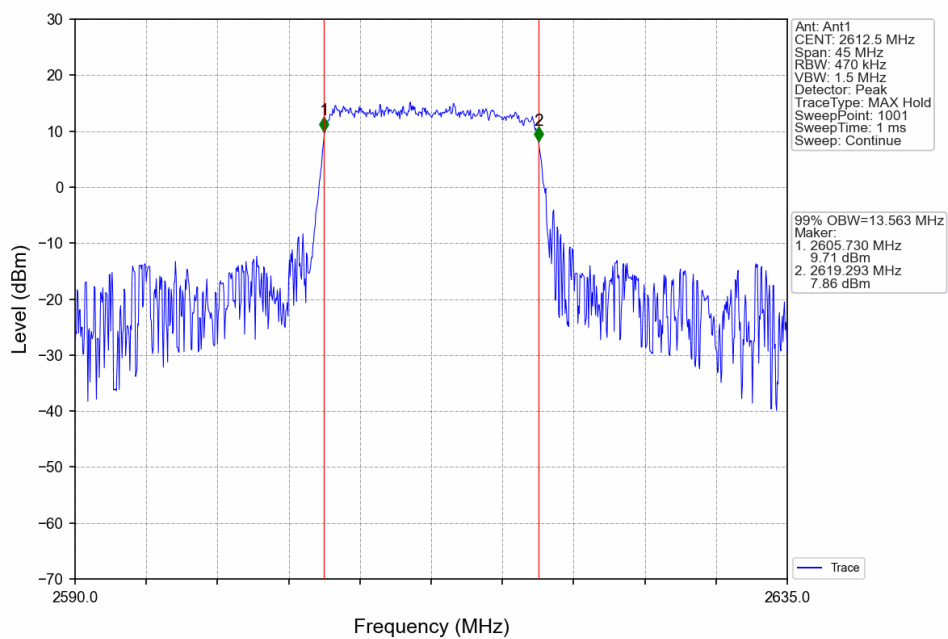
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV

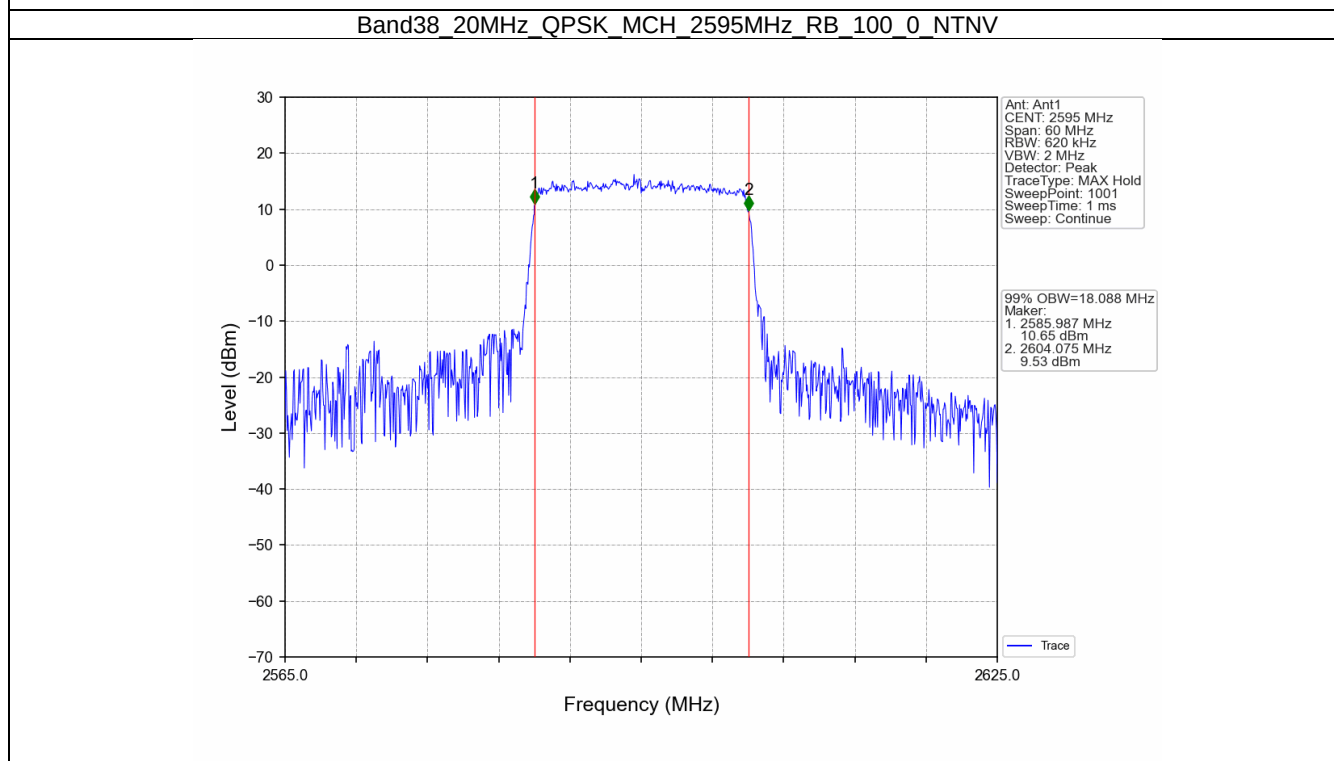
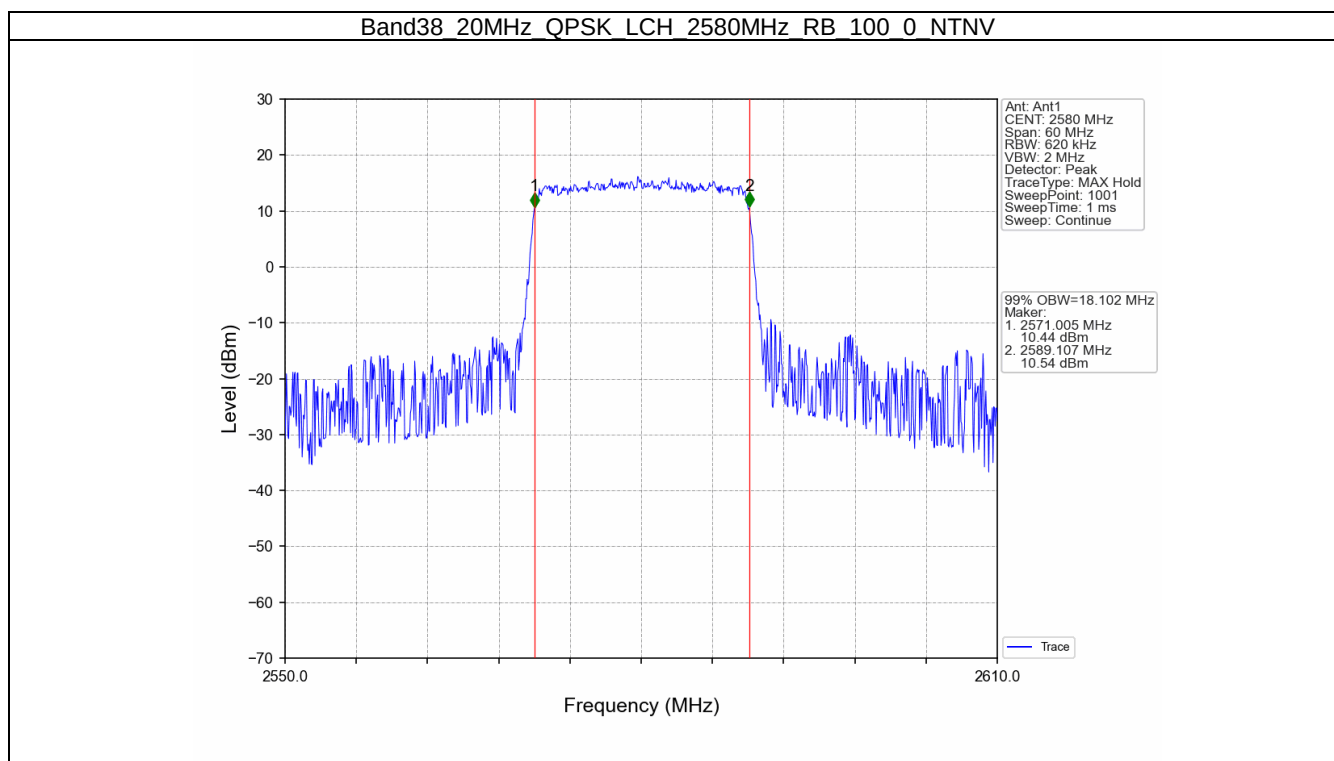


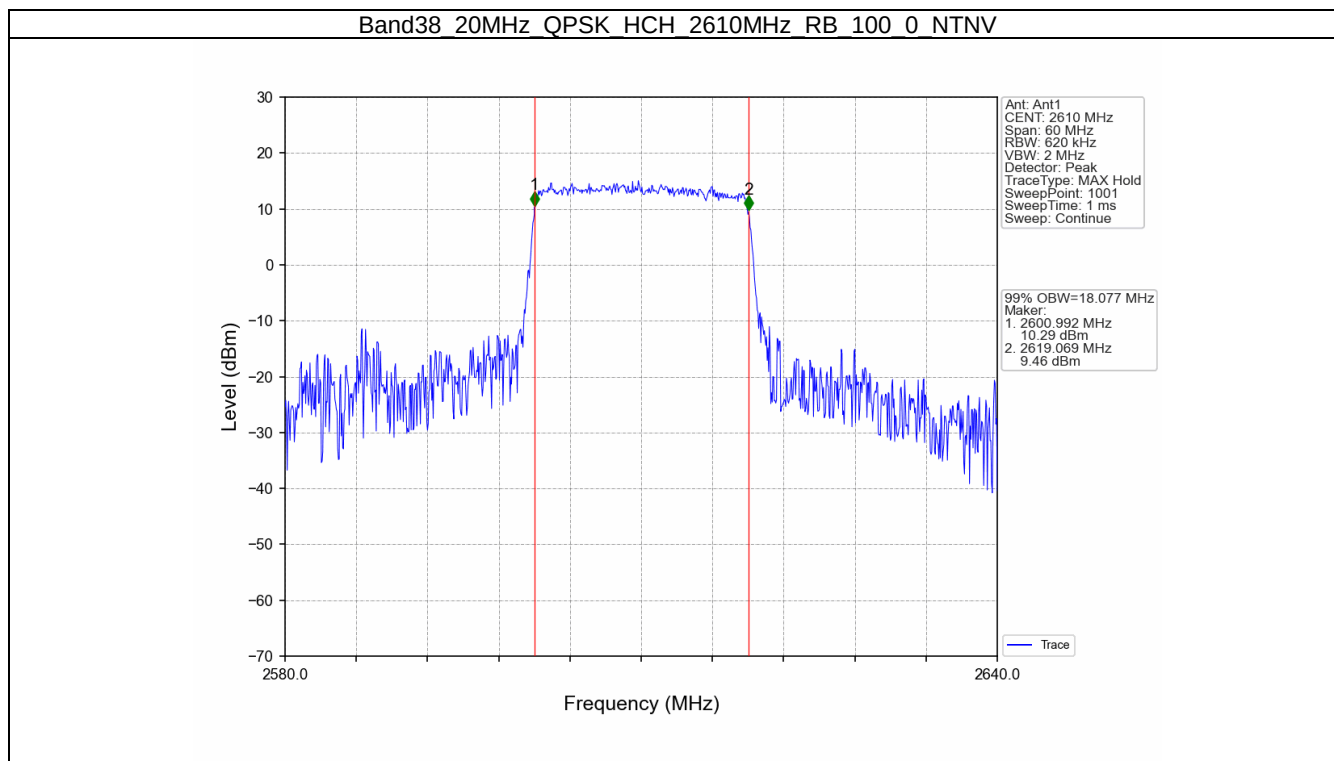
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



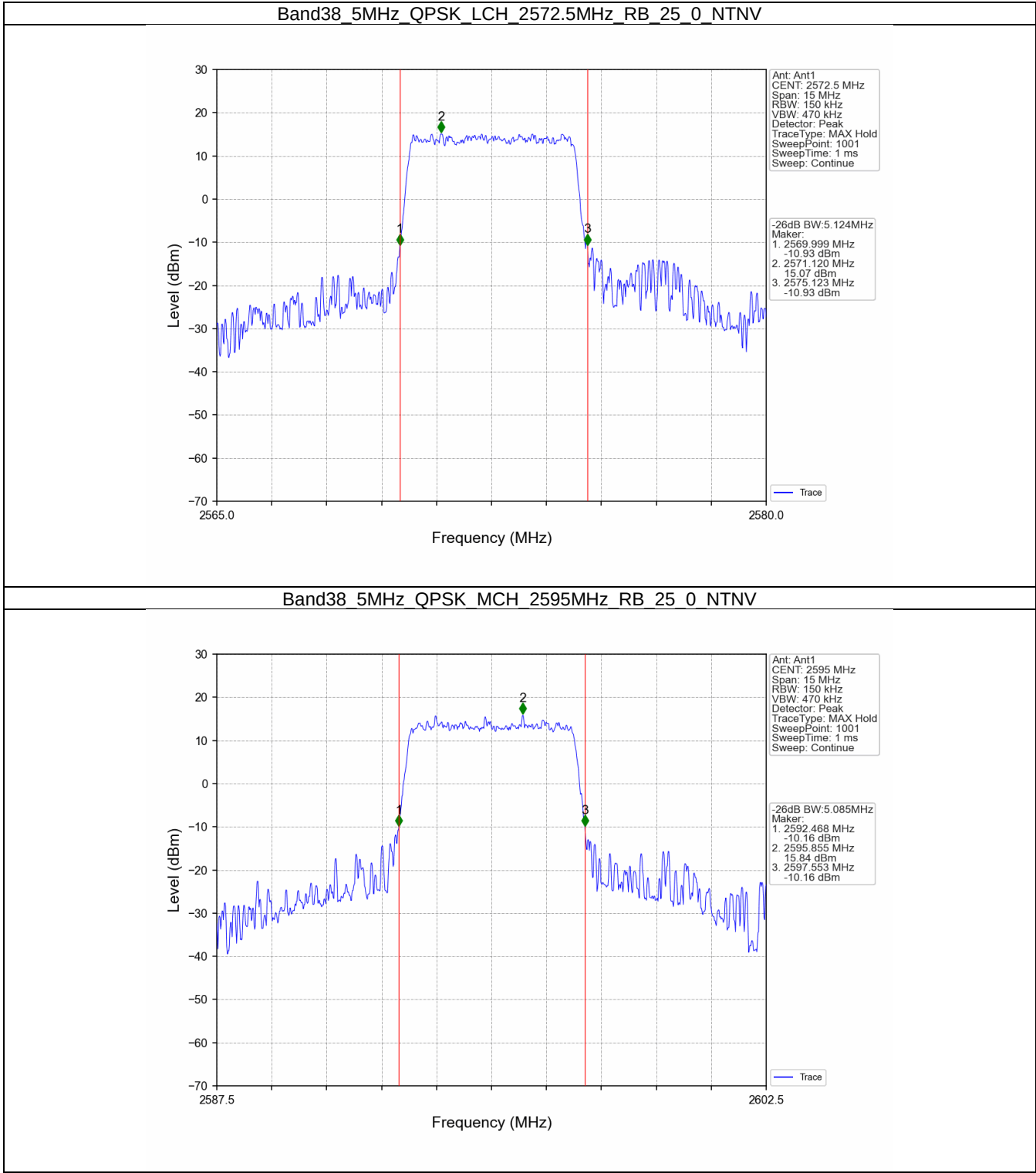
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV

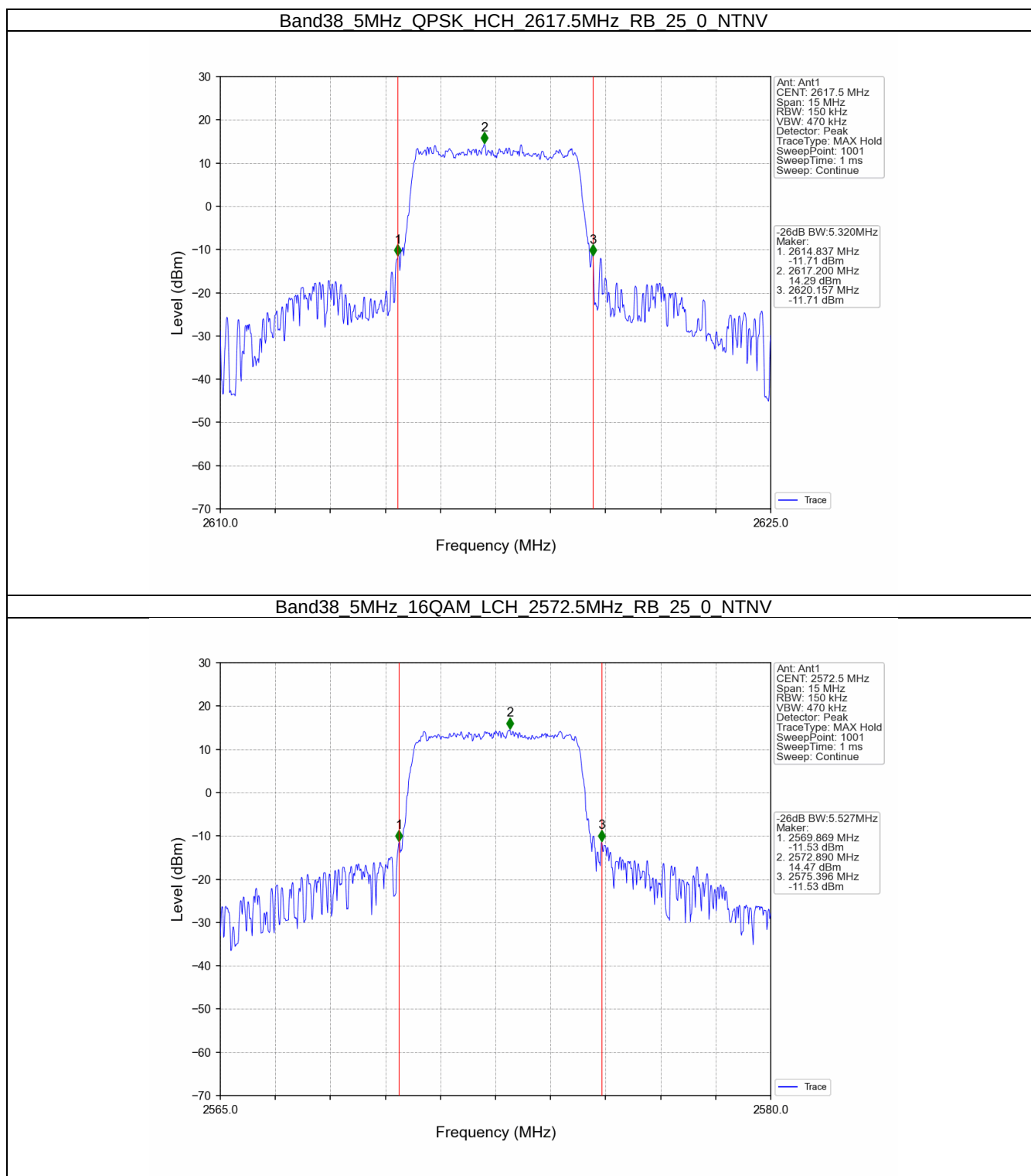


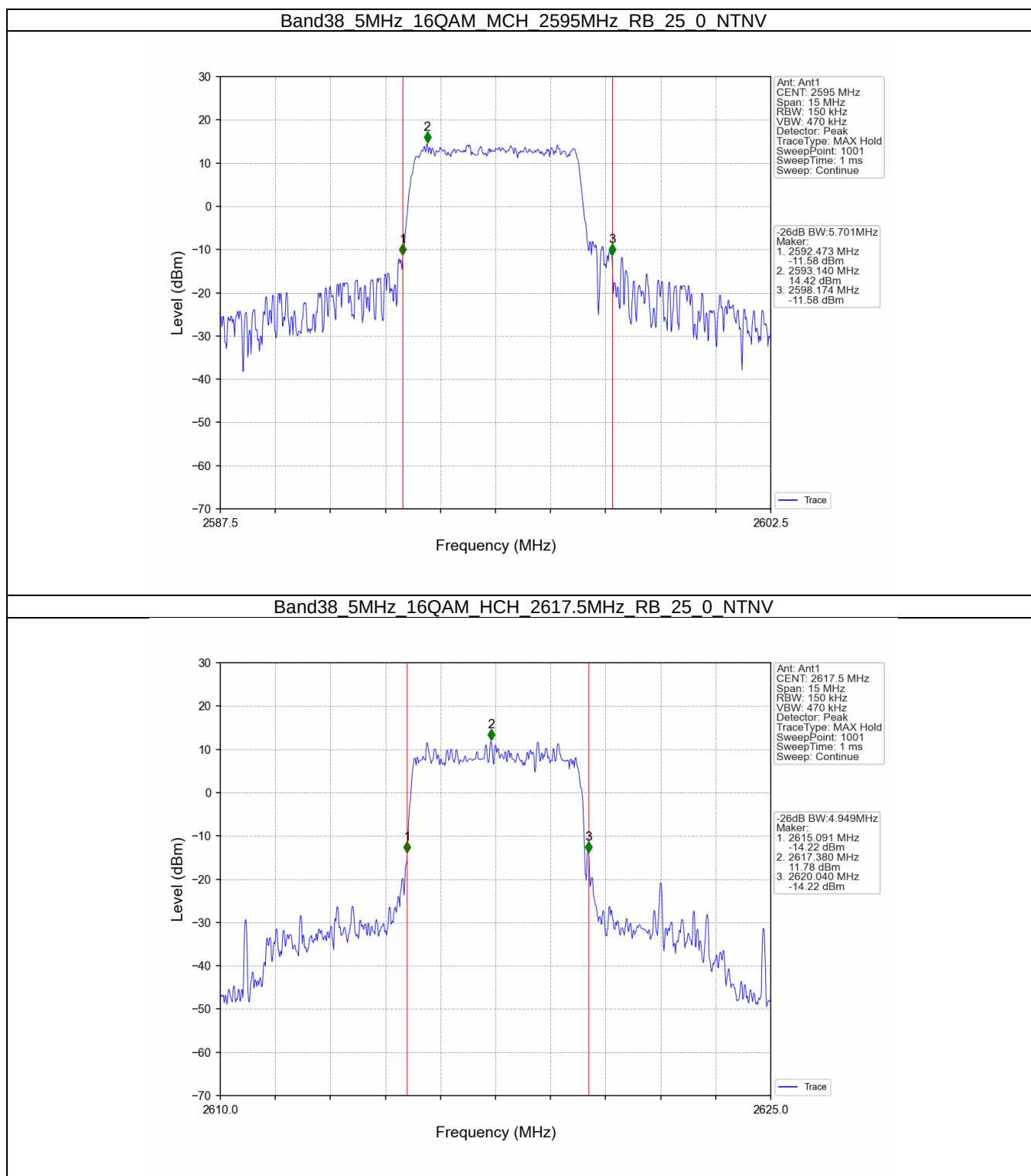


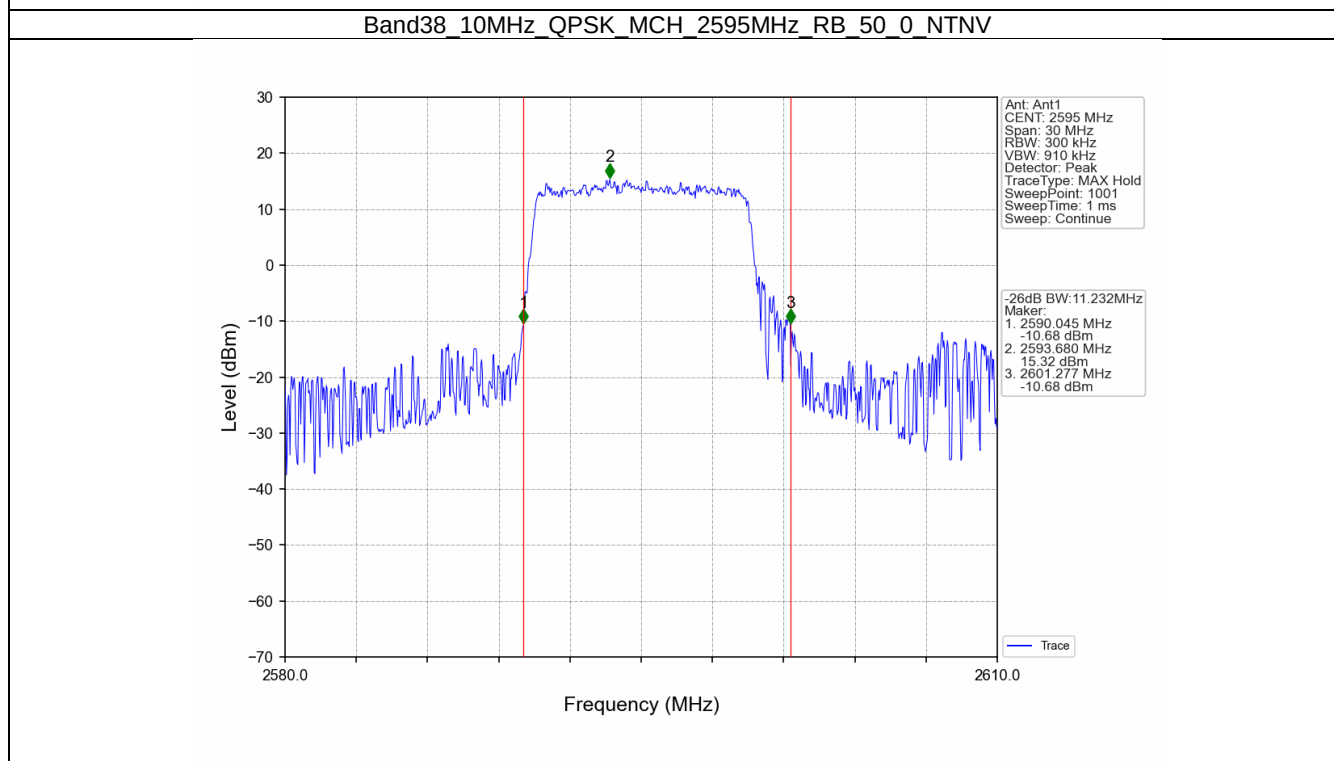
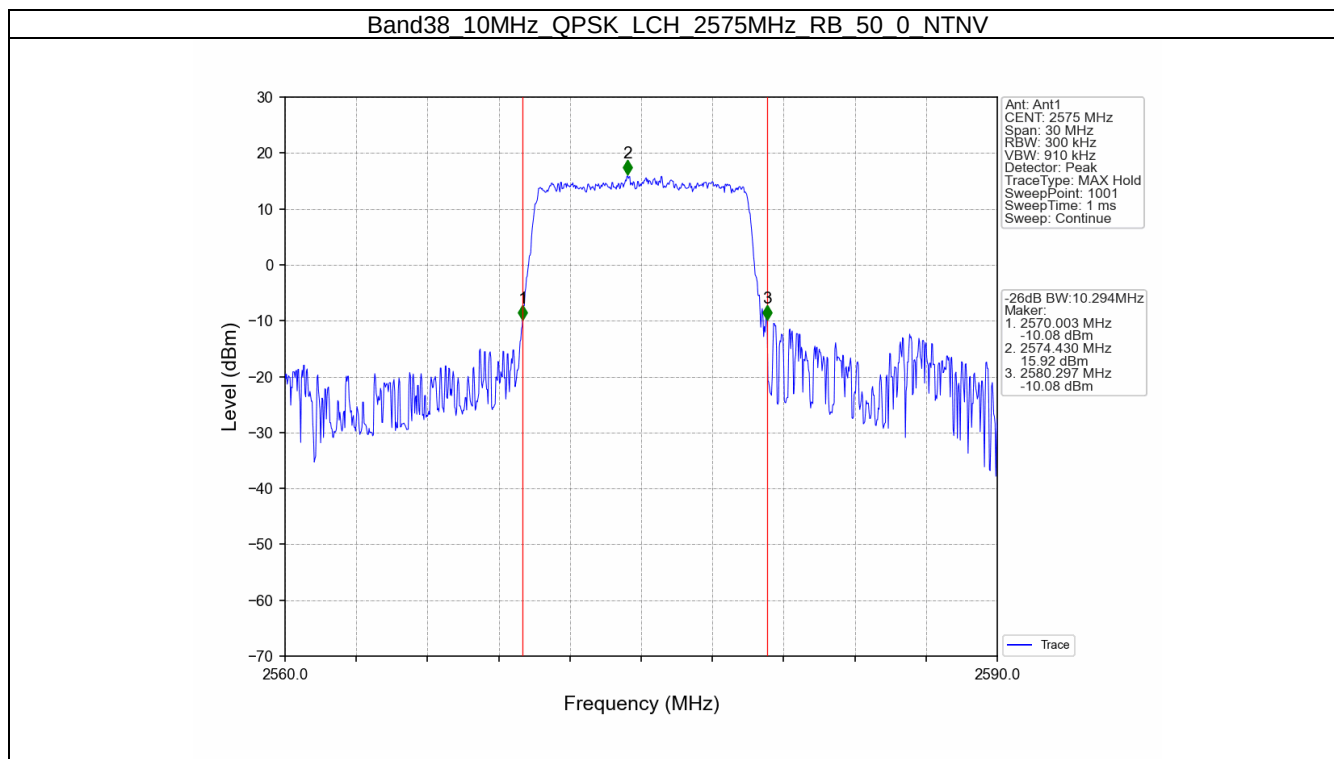


4.2.2 Band38_XDB

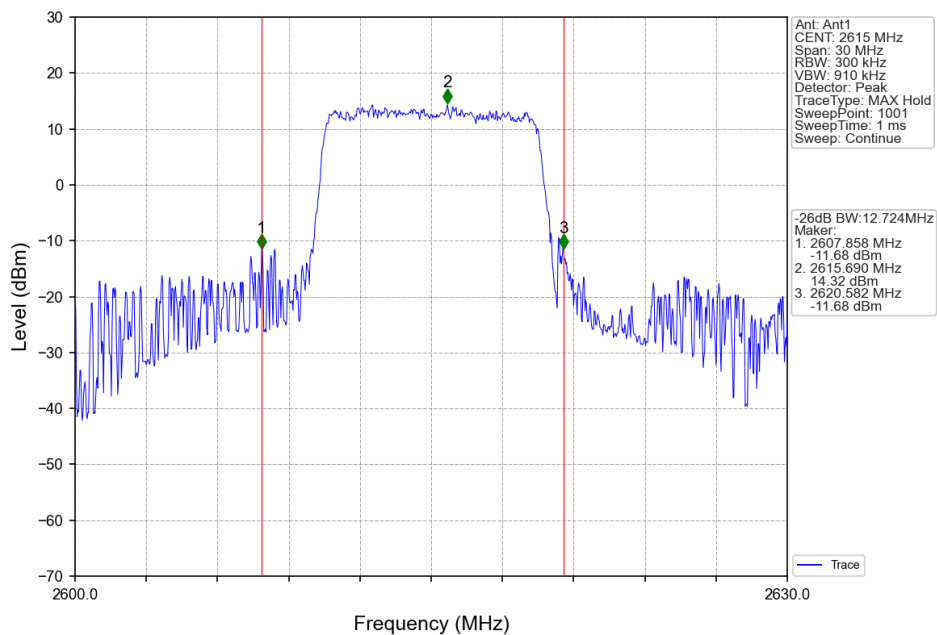




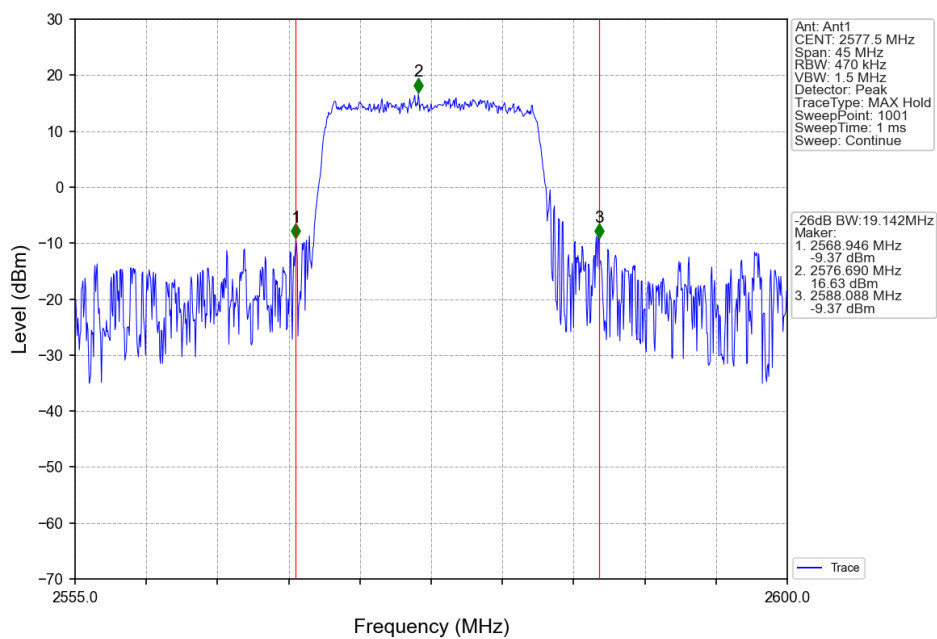




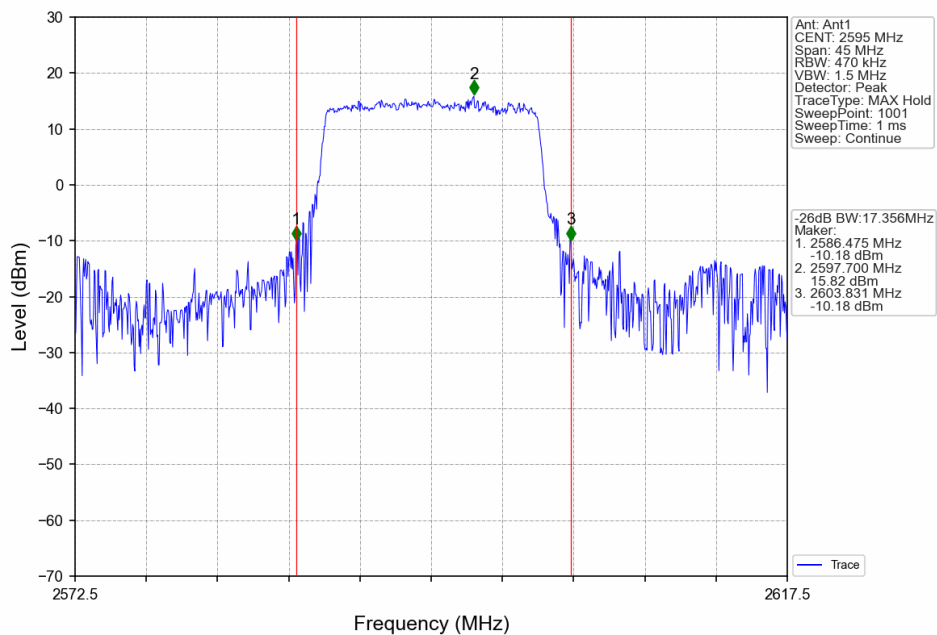
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV



Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV

