

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B25_1.4MHz_EIRP

Band: 25 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	23.97	2.86	26.83	<=33.01	Pass
			2	23.92	2.86	26.78	<=33.01	Pass
			5	24.11	2.86	26.97	<=33.01	Pass
		3	0	24.19	2.86	27.05	<=33.01	Pass
			2	24.26	2.86	27.12	<=33.01	Pass
			3	24.12	2.86	26.98	<=33.01	Pass
		6	0	23.32	2.86	26.18	<=33.01	Pass
	1882.5	1	0	24.27	2.86	27.13	<=33.01	Pass
			2	24.13	2.86	26.99	<=33.01	Pass
			5	24.05	2.86	26.91	<=33.01	Pass
		3	0	24.19	2.86	27.05	<=33.01	Pass
			2	24.21	2.86	27.07	<=33.01	Pass
			3	24.15	2.86	27.01	<=33.01	Pass
		6	0	23.20	2.86	26.06	<=33.01	Pass
	1914.3	1	0	23.76	2.86	26.62	<=33.01	Pass
			2	23.55	2.86	26.41	<=33.01	Pass
			5	23.75	2.86	26.61	<=33.01	Pass
		3	0	23.83	2.86	26.69	<=33.01	Pass
			2	24.00	2.86	26.86	<=33.01	Pass
			3	24.10	2.86	26.96	<=33.01	Pass
		6	0	22.65	2.86	25.51	<=33.01	Pass
16QAM	1850.7	1	0	23.30	2.86	26.16	<=33.01	Pass
			2	23.43	2.86	26.29	<=33.01	Pass
			5	23.12	2.86	25.98	<=33.01	Pass
		3	0	23.25	2.86	26.11	<=33.01	Pass
			2	23.24	2.86	26.10	<=33.01	Pass
			3	23.35	2.86	26.21	<=33.01	Pass
		6	0	22.27	2.86	25.13	<=33.01	Pass
	1882.5	1	0	23.42	2.86	26.28	<=33.01	Pass
			2	22.98	2.86	25.84	<=33.01	Pass
			5	22.95	2.86	25.81	<=33.01	Pass
		3	0	22.77	2.86	25.63	<=33.01	Pass
			2	23.21	2.86	26.07	<=33.01	Pass
			3	22.79	2.86	25.65	<=33.01	Pass
		6	0	22.26	2.86	25.12	<=33.01	Pass
	1914.3	1	0	22.52	2.86	25.38	<=33.01	Pass
			2	22.96	2.86	25.82	<=33.01	Pass
			5	23.02	2.86	25.88	<=33.01	Pass
		3	0	22.81	2.86	25.67	<=33.01	Pass
			2	22.63	2.86	25.49	<=33.01	Pass
			3	22.39	2.86	25.25	<=33.01	Pass
		6	0	21.55	2.86	24.41	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B25_3MHz_EIRP

Band: 25 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	24.08	2.86	26.94	<=33.01	Pass
			7	24.16	2.86	27.02	<=33.01	Pass
			14	23.87	2.86	26.73	<=33.01	Pass
		8	0	23.13	2.86	25.99	<=33.01	Pass
			4	23.19	2.86	26.05	<=33.01	Pass
			7	23.22	2.86	26.08	<=33.01	Pass
		15	0	23.15	2.86	26.01	<=33.01	Pass
	1882.5	1	0	23.88	2.86	26.74	<=33.01	Pass
			7	24.18	2.86	27.04	<=33.01	Pass
			14	23.84	2.86	26.70	<=33.01	Pass
		8	0	23.13	2.86	25.99	<=33.01	Pass
			4	23.16	2.86	26.02	<=33.01	Pass
			7	23.10	2.86	25.96	<=33.01	Pass
		15	0	23.20	2.86	26.06	<=33.01	Pass
	1913.5	1	0	23.35	2.86	26.21	<=33.01	Pass
			7	23.92	2.86	26.78	<=33.01	Pass
			14	23.70	2.86	26.56	<=33.01	Pass
		8	0	22.81	2.86	25.67	<=33.01	Pass
			4	22.71	2.86	25.57	<=33.01	Pass
			7	22.82	2.86	25.68	<=33.01	Pass
		15	0	22.67	2.86	25.53	<=33.01	Pass
16QAM	1851.5	1	0	23.23	2.86	26.09	<=33.01	Pass
			7	23.05	2.86	25.91	<=33.01	Pass
			14	23.01	2.86	25.87	<=33.01	Pass
		8	0	22.04	2.86	24.90	<=33.01	Pass
			4	22.05	2.86	24.91	<=33.01	Pass
			7	22.56	2.86	25.42	<=33.01	Pass
		15	0	22.26	2.86	25.12	<=33.01	Pass
	1882.5	1	0	23.58	2.86	26.44	<=33.01	Pass
			7	23.50	2.86	26.36	<=33.01	Pass
			14	23.81	2.86	26.67	<=33.01	Pass
		8	0	22.41	2.86	25.27	<=33.01	Pass
			4	22.38	2.86	25.24	<=33.01	Pass
			7	22.24	2.86	25.10	<=33.01	Pass
		15	0	22.16	2.86	25.02	<=33.01	Pass
	1913.5	1	0	22.91	2.86	25.77	<=33.01	Pass
			7	23.15	2.86	26.01	<=33.01	Pass
			14	23.20	2.86	26.06	<=33.01	Pass
		8	0	21.58	2.86	24.44	<=33.01	Pass
			4	21.87	2.86	24.73	<=33.01	Pass
			7	21.86	2.86	24.72	<=33.01	Pass
		15	0	21.85	2.86	24.71	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B25_5MHz_EIRP

Band: 25 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	

QPSK	1852.5	1	0	23.51	2.86	26.37	<=33.01	Pass
			13	23.80	2.86	26.66	<=33.01	Pass
			24	23.22	2.86	26.08	<=33.01	Pass
		12	0	23.17	2.86	26.03	<=33.01	Pass
			6	23.16	2.86	26.02	<=33.01	Pass
			13	23.05	2.86	25.91	<=33.01	Pass
		25	0	23.11	2.86	25.97	<=33.01	Pass
	1882.5	1	0	24.09	2.86	26.95	<=33.01	Pass
			13	23.72	2.86	26.58	<=33.01	Pass
			24	24.03	2.86	26.89	<=33.01	Pass
		12	0	23.01	2.86	25.87	<=33.01	Pass
			6	23.12	2.86	25.98	<=33.01	Pass
			13	23.06	2.86	25.92	<=33.01	Pass
		25	0	23.14	2.86	26.00	<=33.01	Pass
	1912.5	1	0	23.20	2.86	26.06	<=33.01	Pass
			13	23.53	2.86	26.39	<=33.01	Pass
			24	23.49	2.86	26.35	<=33.01	Pass
		12	0	22.76	2.86	25.62	<=33.01	Pass
			6	22.79	2.86	25.65	<=33.01	Pass
			13	22.77	2.86	25.63	<=33.01	Pass
		25	0	22.75	2.86	25.61	<=33.01	Pass
16QAM	1852.5	1	0	22.45	2.86	25.31	<=33.01	Pass
			13	22.82	2.86	25.68	<=33.01	Pass
			24	22.25	2.86	25.11	<=33.01	Pass
		12	0	22.00	2.86	24.86	<=33.01	Pass
			6	22.17	2.86	25.03	<=33.01	Pass
			13	22.04	2.86	24.90	<=33.01	Pass
		25	0	22.06	2.86	24.92	<=33.01	Pass
	1882.5	1	0	23.19	2.86	26.05	<=33.01	Pass
			13	23.07	2.86	25.93	<=33.01	Pass
			24	23.02	2.86	25.88	<=33.01	Pass
		12	0	21.94	2.86	24.80	<=33.01	Pass
			6	21.80	2.86	24.66	<=33.01	Pass
			13	21.83	2.86	24.69	<=33.01	Pass
		25	0	22.12	2.86	24.98	<=33.01	Pass
	1912.5	1	0	22.47	2.86	25.33	<=33.01	Pass
			13	22.98	2.86	25.84	<=33.01	Pass
			24	23.28	2.86	26.14	<=33.01	Pass
		12	0	21.63	2.86	24.49	<=33.01	Pass
			6	21.81	2.86	24.67	<=33.01	Pass
			13	21.71	2.86	24.57	<=33.01	Pass
		25	0	21.77	2.86	24.63	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B25_10MHz_EIRP

Band: 25 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.17	2.86	26.03	<=33.01	Pass
			25	23.70	2.86	26.56	<=33.01	Pass
			49	23.19	2.86	26.05	<=33.01	Pass
		25	0	23.16	2.86	26.02	<=33.01	Pass
			13	23.16	2.86	26.02	<=33.01	Pass

			25	23.10	2.86	25.96	<=33.01	Pass	
		50	0	23.17	2.86	26.03	<=33.01	Pass	
	1882.5	1	0	24.15	2.86	27.01	<=33.01	Pass	
			25	24.16	2.86	27.02	<=33.01	Pass	
			49	23.69	2.86	26.55	<=33.01	Pass	
		25	0	23.12	2.86	25.98	<=33.01	Pass	
			13	23.13	2.86	25.99	<=33.01	Pass	
			25	23.07	2.86	25.93	<=33.01	Pass	
		50	0	23.08	2.86	25.94	<=33.01	Pass	
	1910	1	0	23.78	2.86	26.64	<=33.01	Pass	
			25	23.57	2.86	26.43	<=33.01	Pass	
			49	23.81	2.86	26.67	<=33.01	Pass	
		25	0	22.84	2.86	25.70	<=33.01	Pass	
			13	22.81	2.86	25.67	<=33.01	Pass	
			25	22.72	2.86	25.58	<=33.01	Pass	
		50	0	22.77	2.86	25.63	<=33.01	Pass	
	16QAM	1855	1	0	22.74	2.86	25.60	<=33.01	Pass
				25	23.33	2.86	26.19	<=33.01	Pass
49				22.84	2.86	25.70	<=33.01	Pass	
25			0	22.18	2.86	25.04	<=33.01	Pass	
			13	22.27	2.86	25.13	<=33.01	Pass	
			25	22.24	2.86	25.10	<=33.01	Pass	
50		0	22.09	2.86	24.95	<=33.01	Pass		
1882.5		1	0	22.82	2.86	25.68	<=33.01	Pass	
			25	22.81	2.86	25.67	<=33.01	Pass	
			49	22.79	2.86	25.65	<=33.01	Pass	
		25	0	22.21	2.86	25.07	<=33.01	Pass	
			13	22.13	2.86	24.99	<=33.01	Pass	
			25	22.19	2.86	25.05	<=33.01	Pass	
50		0	22.14	2.86	25.00	<=33.01	Pass		
1910		1	0	23.50	2.86	26.36	<=33.01	Pass	
			25	23.02	2.86	25.88	<=33.01	Pass	
			49	23.32	2.86	26.18	<=33.01	Pass	
		25	0	21.96	2.86	24.82	<=33.01	Pass	
			13	21.63	2.86	24.49	<=33.01	Pass	
			25	21.60	2.86	24.46	<=33.01	Pass	
		50	0	21.78	2.86	24.64	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B25_15MHz_EIRP

Band: 25 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	22.83	2.86	25.69	<=33.01	Pass
			38	23.78	2.86	26.64	<=33.01	Pass
			74	23.81	2.86	26.67	<=33.01	Pass
		36	0	23.15	2.86	26.01	<=33.01	Pass
			18	23.12	2.86	25.98	<=33.01	Pass
			39	23.16	2.86	26.02	<=33.01	Pass
		75	0	23.16	2.86	26.02	<=33.01	Pass
	1882.5	1	0	23.92	2.86	26.78	<=33.01	Pass
			38	24.02	2.86	26.88	<=33.01	Pass
			74	22.96	2.86	25.82	<=33.01	Pass

16QAM	1907.5	36	0	23.10	2.86	25.96	<=33.01	Pass
			18	23.14	2.86	26.00	<=33.01	Pass
			39	23.07	2.86	25.93	<=33.01	Pass
		75	0	23.12	2.86	25.98	<=33.01	Pass
		1	0	23.89	2.86	26.75	<=33.01	Pass
			38	23.75	2.86	26.61	<=33.01	Pass
			74	23.46	2.86	26.32	<=33.01	Pass
		36	0	22.84	2.86	25.70	<=33.01	Pass
			18	22.73	2.86	25.59	<=33.01	Pass
			39	22.79	2.86	25.65	<=33.01	Pass
		75	0	22.85	2.86	25.71	<=33.01	Pass
	1857.5	1	0	22.42	2.86	25.28	<=33.01	Pass
			38	23.42	2.86	26.28	<=33.01	Pass
			74	23.46	2.86	26.32	<=33.01	Pass
		36	0	22.08	2.86	24.94	<=33.01	Pass
			18	21.98	2.86	24.84	<=33.01	Pass
			39	22.10	2.86	24.96	<=33.01	Pass
		75	0	22.17	2.86	25.03	<=33.01	Pass
	1882.5	1	0	23.18	2.86	26.04	<=33.01	Pass
			38	23.10	2.86	25.96	<=33.01	Pass
			74	22.10	2.86	24.96	<=33.01	Pass
		36	0	22.20	2.86	25.06	<=33.01	Pass
			18	22.05	2.86	24.91	<=33.01	Pass
			39	21.94	2.86	24.80	<=33.01	Pass
		75	0	22.07	2.86	24.93	<=33.01	Pass
	1907.5	1	0	23.16	2.86	26.02	<=33.01	Pass
			38	22.99	2.86	25.85	<=33.01	Pass
			74	22.69	2.86	25.55	<=33.01	Pass
		36	0	21.93	2.86	24.79	<=33.01	Pass
			18	21.79	2.86	24.65	<=33.01	Pass
			39	21.56	2.86	24.42	<=33.01	Pass
		75	0	21.84	2.86	24.70	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B25_20MHz_EIRP

Band: 25 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.71	2.86	25.57	<=33.01	Pass
			50	24.11	2.86	26.97	<=33.01	Pass
			99	23.99	2.86	26.85	<=33.01	Pass
		50	0	23.12	2.86	25.98	<=33.01	Pass
			25	23.17	2.86	26.03	<=33.01	Pass
			50	23.13	2.86	25.99	<=33.01	Pass
		100	0	23.19	2.86	26.05	<=33.01	Pass
	1882.5	1	0	23.97	2.86	26.83	<=33.01	Pass
			50	24.14	2.86	27.00	<=33.01	Pass
			99	22.99	2.86	25.85	<=33.01	Pass
		50	0	23.21	2.86	26.07	<=33.01	Pass
			25	23.15	2.86	26.01	<=33.01	Pass
			50	22.97	2.86	25.83	<=33.01	Pass
		100	0	23.14	2.86	26.00	<=33.01	Pass
	1905	1	0	23.57	2.86	26.43	<=33.01	Pass

16QAM	1860		50	24.09	2.86	26.95	<=33.01	Pass
			99	23.39	2.86	26.25	<=33.01	Pass
		50	0	22.88	2.86	25.74	<=33.01	Pass
			25	22.84	2.86	25.70	<=33.01	Pass
			50	22.76	2.86	25.62	<=33.01	Pass
		100	0	22.86	2.86	25.72	<=33.01	Pass
		1	0	22.00	2.86	24.86	<=33.01	Pass
			50	23.49	2.86	26.35	<=33.01	Pass
			99	23.62	2.86	26.48	<=33.01	Pass
	1882.5	50	0	22.08	2.86	24.94	<=33.01	Pass
			25	22.04	2.86	24.90	<=33.01	Pass
			50	22.08	2.86	24.94	<=33.01	Pass
		100	0	22.23	2.86	25.09	<=33.01	Pass
		1	0	23.40	2.86	26.26	<=33.01	Pass
			50	24.13	2.86	26.99	<=33.01	Pass
			99	22.67	2.86	25.53	<=33.01	Pass
		50	0	22.03	2.86	24.89	<=33.01	Pass
			25	22.02	2.86	24.88	<=33.01	Pass
			50	21.88	2.86	24.74	<=33.01	Pass
	1905	100	0	22.10	2.86	24.96	<=33.01	Pass
		1	0	22.87	2.86	25.73	<=33.01	Pass
			50	22.94	2.86	25.80	<=33.01	Pass
			99	22.27	2.86	25.13	<=33.01	Pass
		50	0	22.05	2.86	24.91	<=33.01	Pass
			25	21.82	2.86	24.68	<=33.01	Pass
			50	21.84	2.86	24.70	<=33.01	Pass
		100	0	21.81	2.86	24.67	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B25_10MHz

Band: 25 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1882.5	50	0	20	LV	2.046	0.0011	-2.5 to 2.5	Pass
					NV	2.489	0.0013	-2.5 to 2.5	Pass
					HV	1.559	0.0008	-2.5 to 2.5	Pass
				-30	NV	2.503	0.0013	-2.5 to 2.5	Pass
				-20	NV	1.173	0.0006	-2.5 to 2.5	Pass
				-10	NV	1.802	0.0010	-2.5 to 2.5	Pass
				0	NV	1.645	0.0009	-2.5 to 2.5	Pass
				10	NV	1.888	0.0010	-2.5 to 2.5	Pass
				30	NV	0.744	0.0004	-2.5 to 2.5	Pass
				40	NV	1.245	0.0007	-2.5 to 2.5	Pass
				50	NV	1.330	0.0007	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band25_OBW

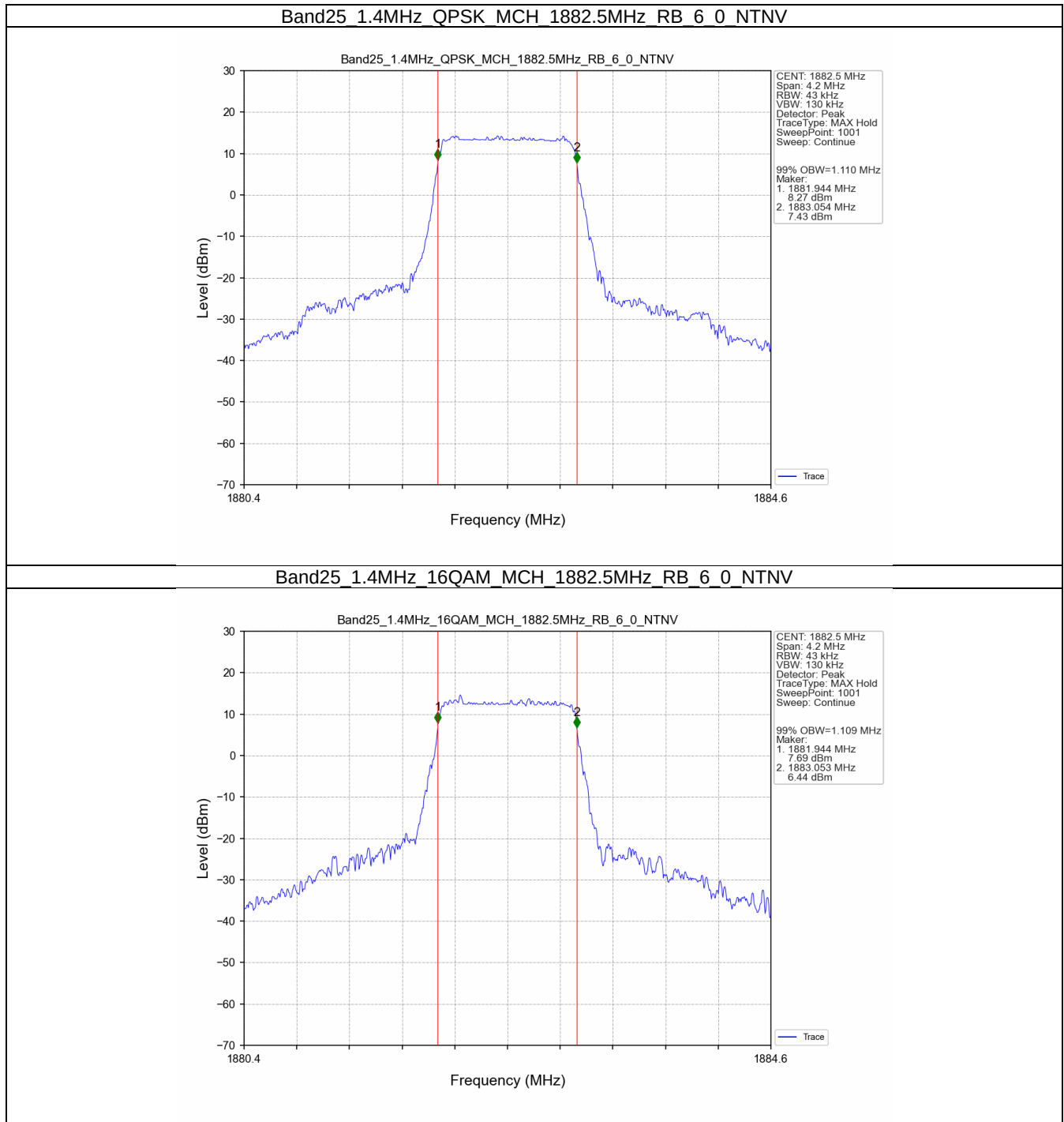
Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1882.5	6	0	1.110	/	Pass
	16QAM	1882.5	6	0	1.109	/	Pass
3	QPSK	1882.5	15	0	2.741	/	Pass
	16QAM	1882.5	15	0	2.726	/	Pass
5	QPSK	1882.5	25	0	4.559	/	Pass
	16QAM	1882.5	25	0	4.536	/	Pass
10	QPSK	1882.5	50	0	9.044	/	Pass
	16QAM	1882.5	50	0	9.034	/	Pass
15	QPSK	1882.5	75	0	13.493	/	Pass
	16QAM	1882.5	75	0	13.494	/	Pass
20	QPSK	1882.5	100	0	17.982	/	Pass
	16QAM	1882.5	100	0	18.026	/	Pass

3.1.2 Band25_XDB

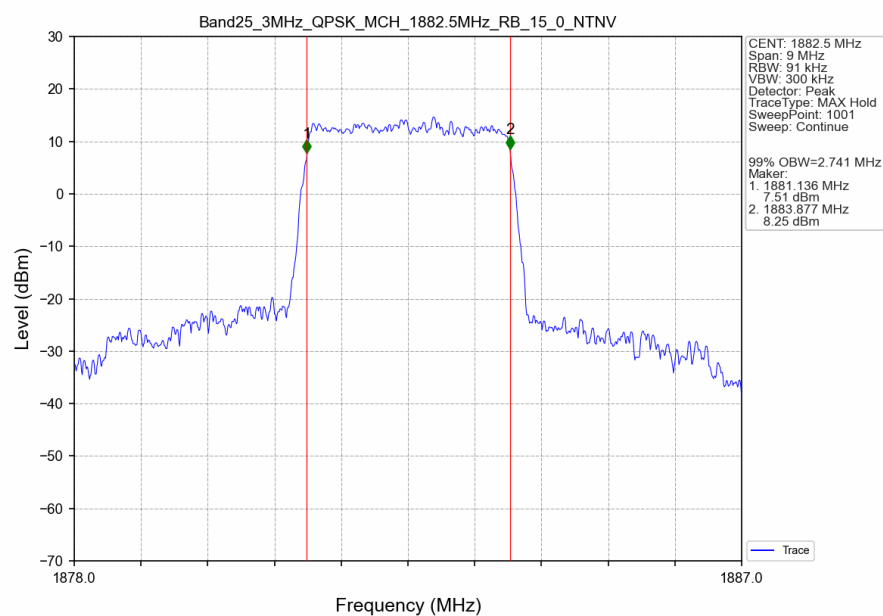
Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1882.5	6	0	1.336	/	Pass
	16QAM	1882.5	6	0	1.319	/	Pass
3	QPSK	1882.5	15	0	3.039	/	Pass
	16QAM	1882.5	15	0	3.035	/	Pass
5	QPSK	1882.5	25	0	5.065	/	Pass
	16QAM	1882.5	25	0	5.064	/	Pass
10	QPSK	1882.5	50	0	10.009	/	Pass
	16QAM	1882.5	50	0	9.974	/	Pass
15	QPSK	1882.5	75	0	14.848	/	Pass
	16QAM	1882.5	75	0	14.783	/	Pass
20	QPSK	1882.5	100	0	19.598	/	Pass
	16QAM	1882.5	100	0	19.645	/	Pass

3.2 Test Graph

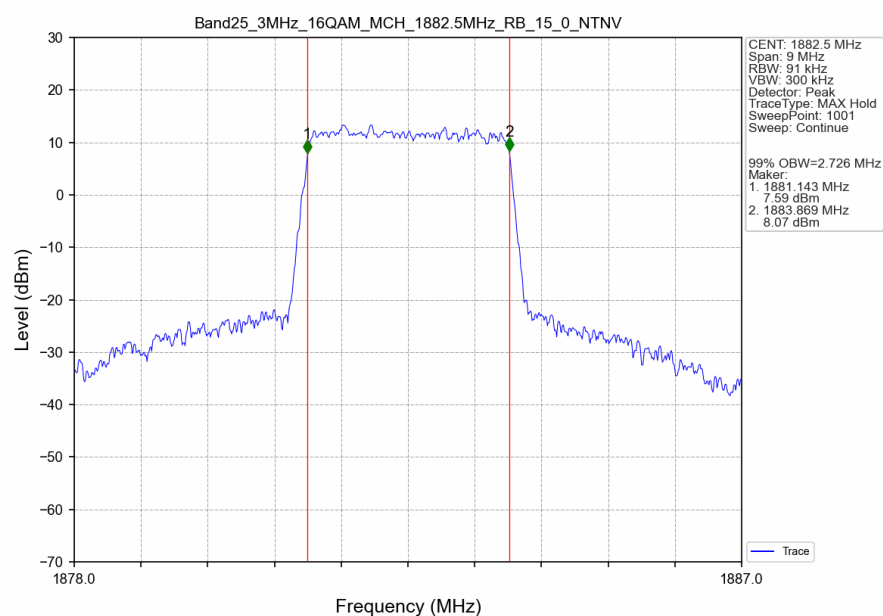
3.2.1 Band25_OBW



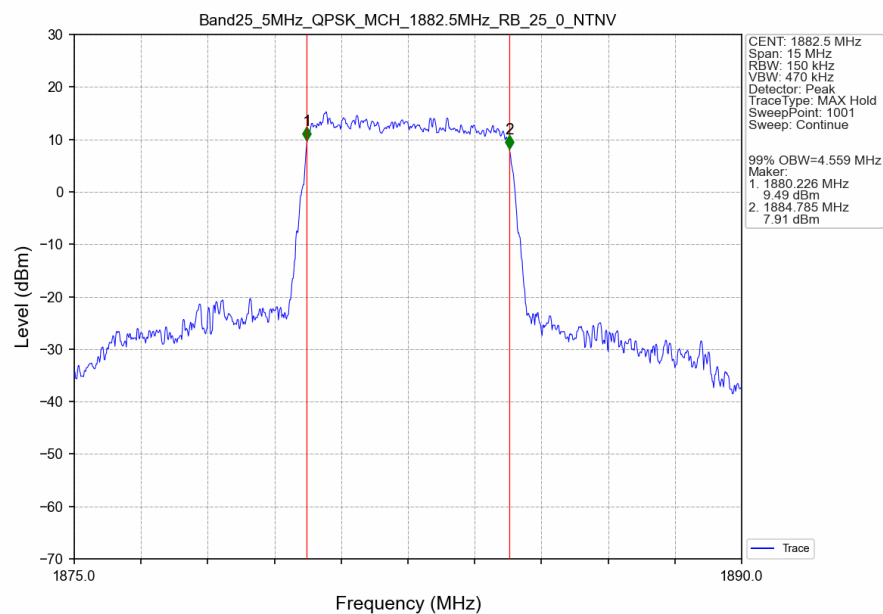
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



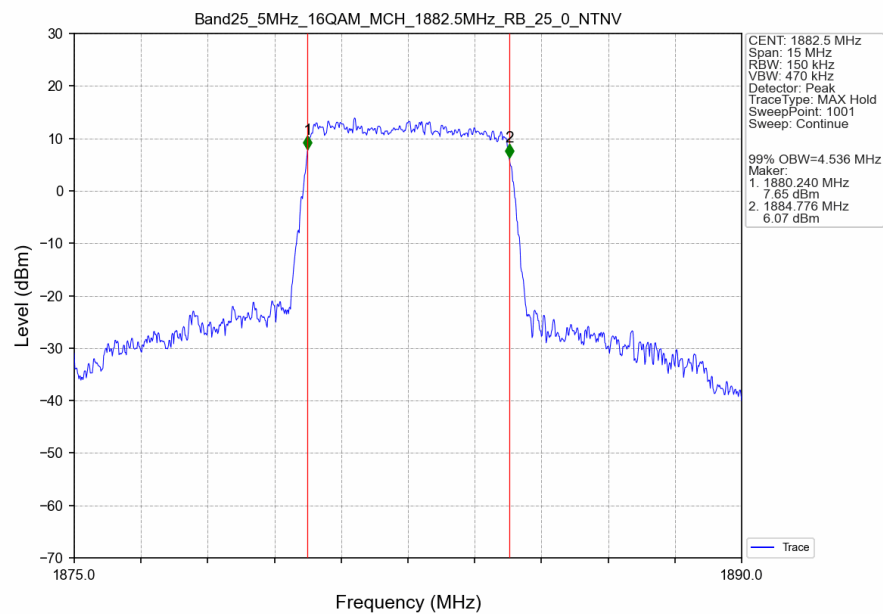
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



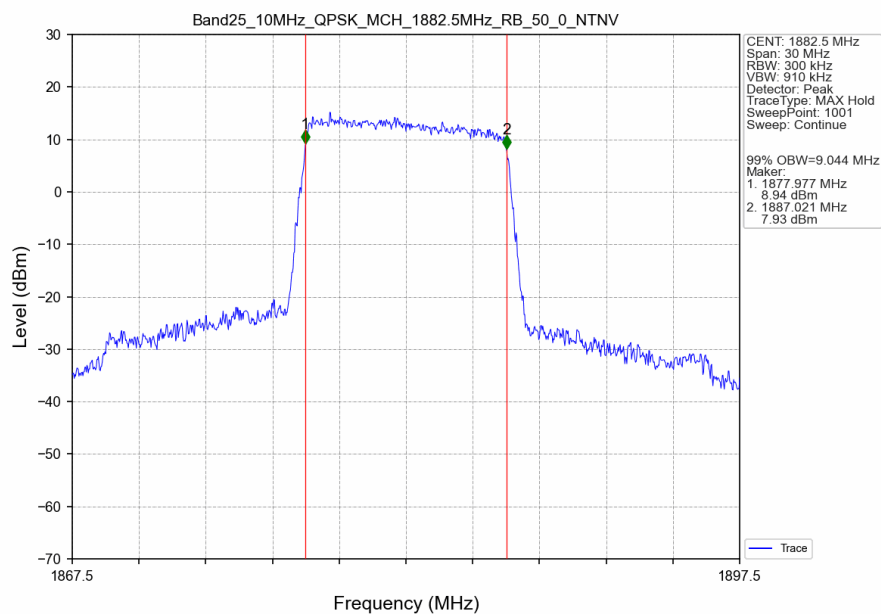
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



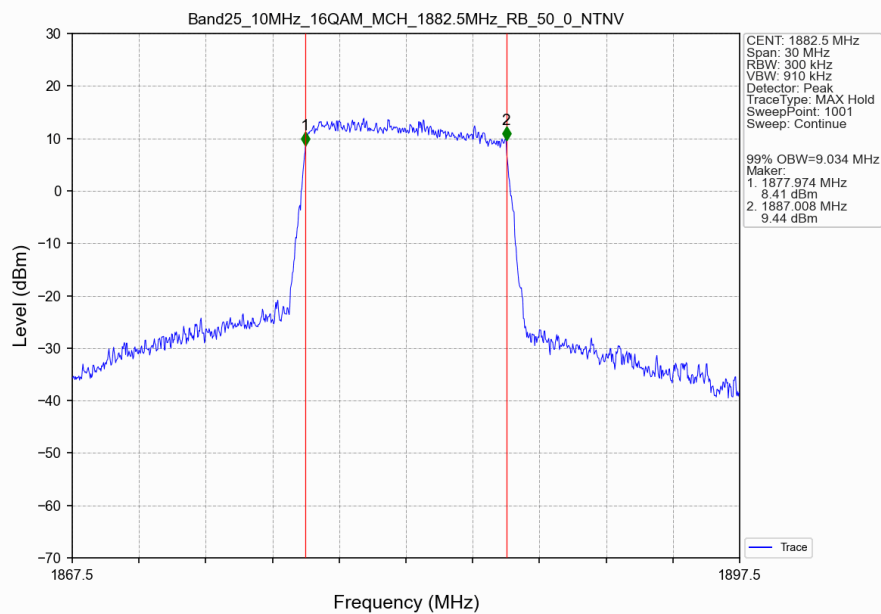
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



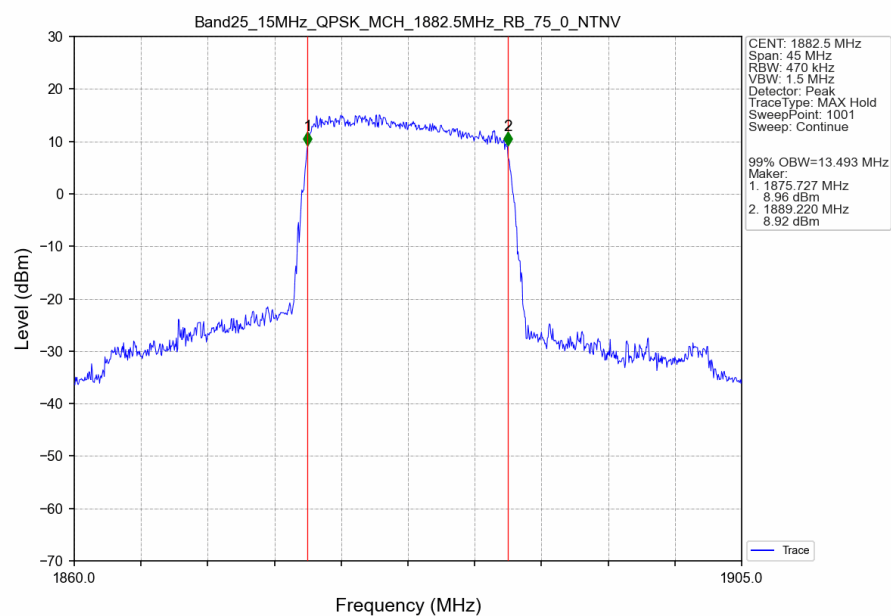
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



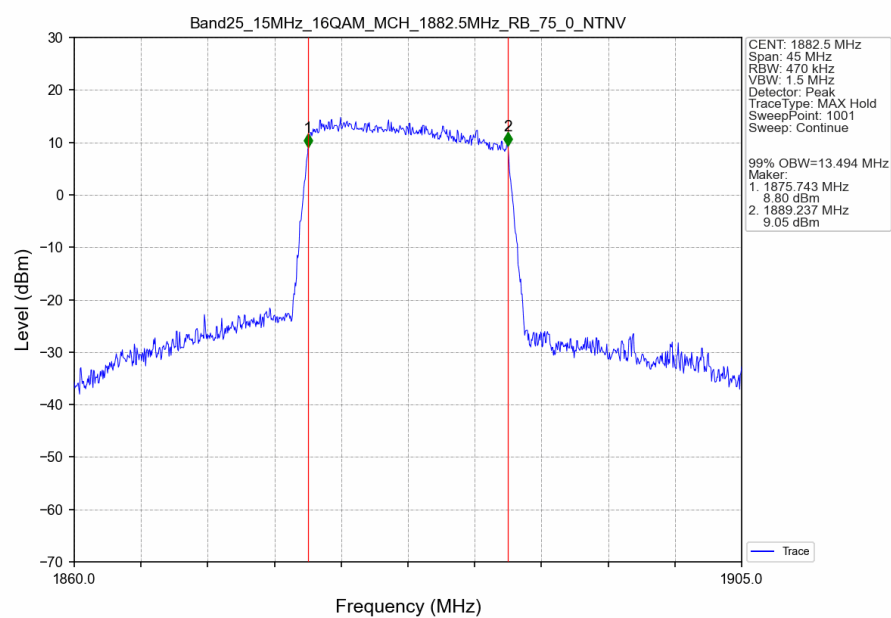
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



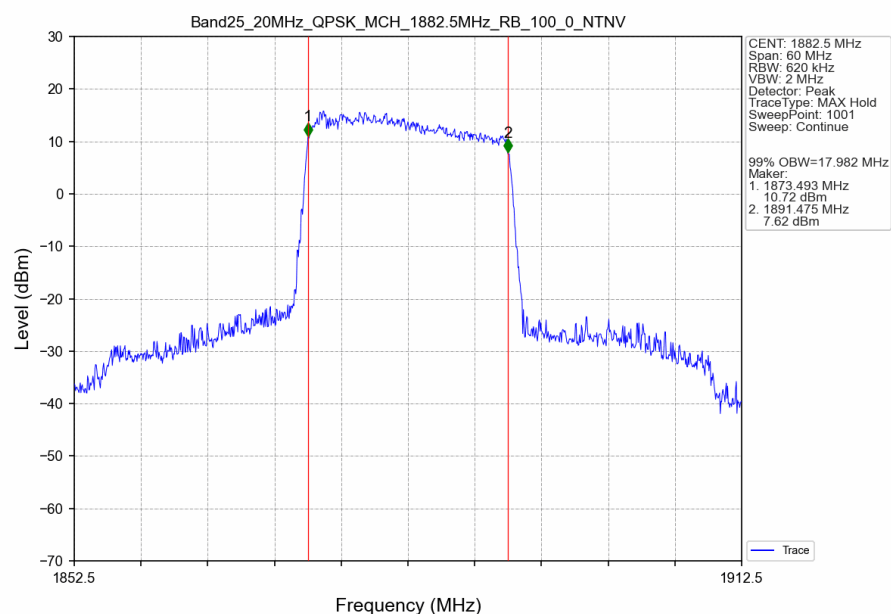
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



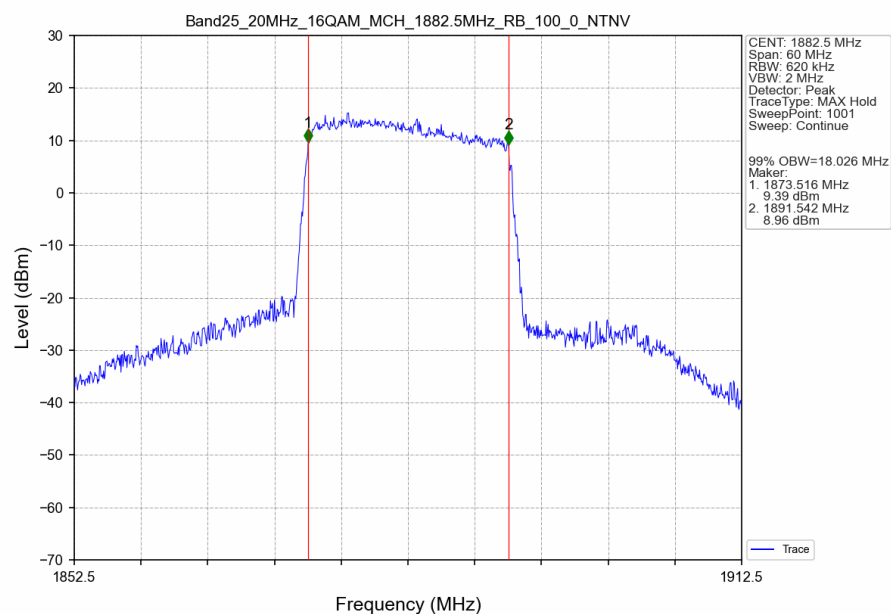
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



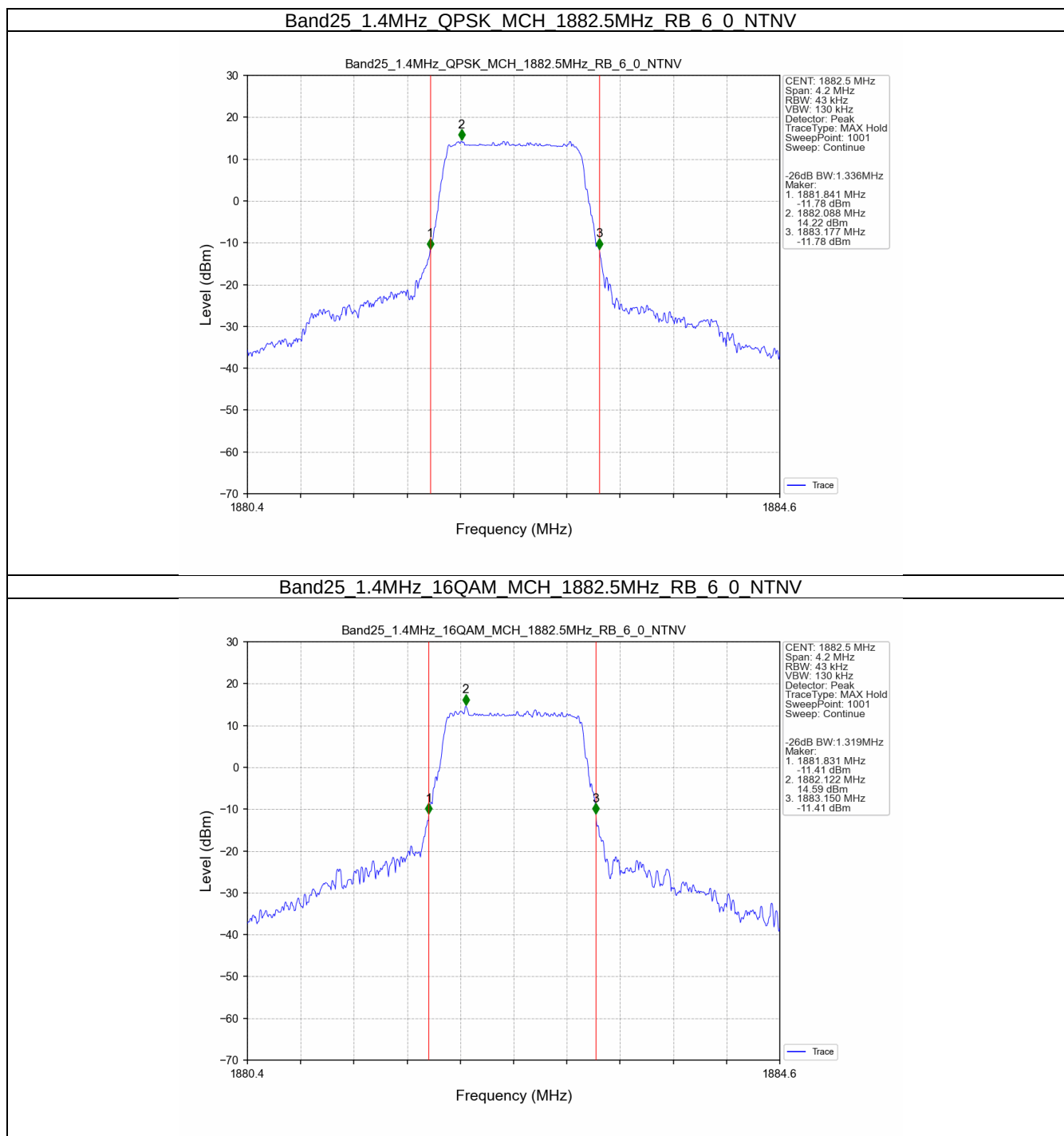
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



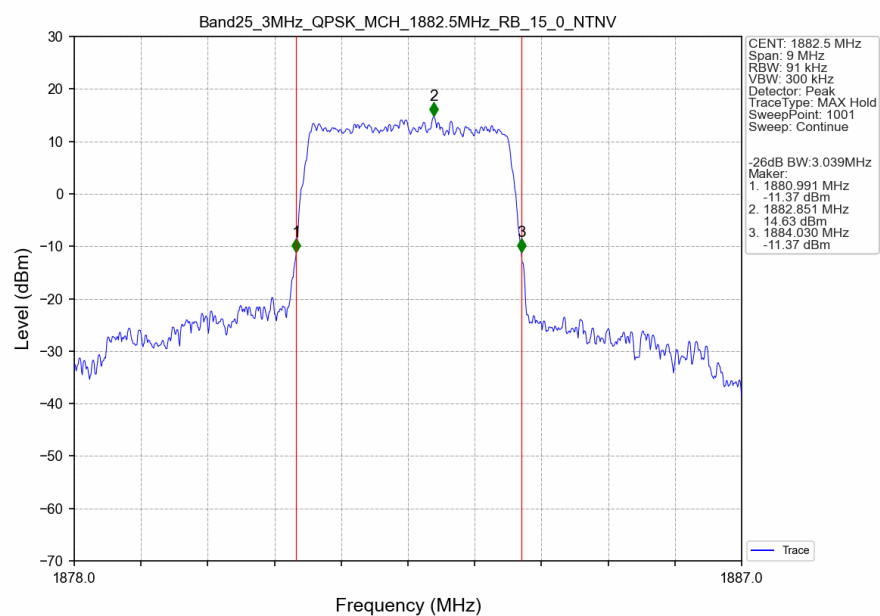
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



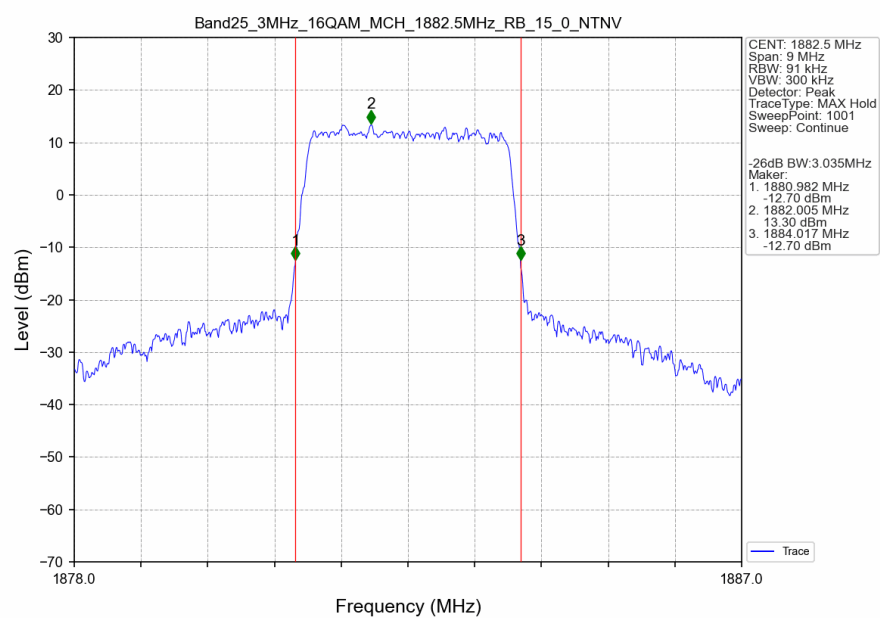
3.2.2 Band25_XDB



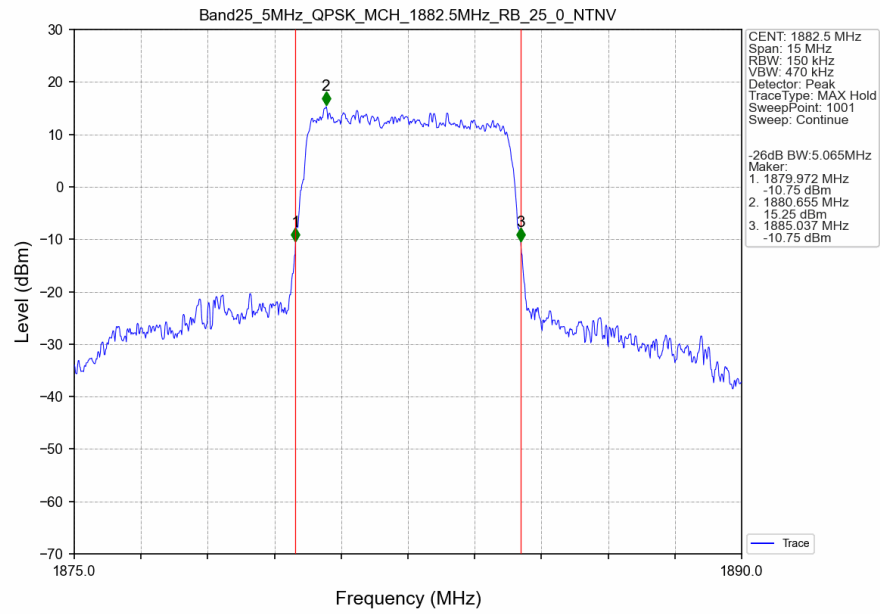
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



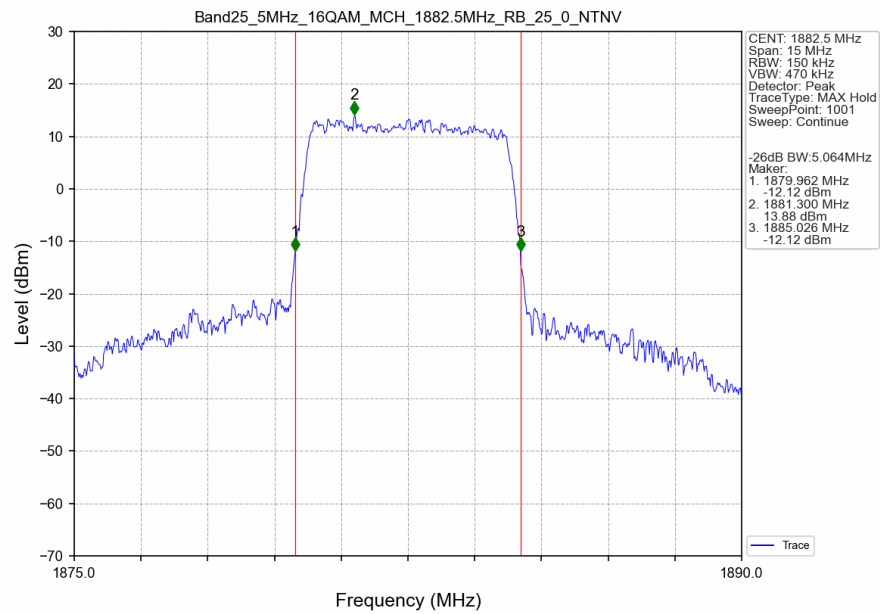
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



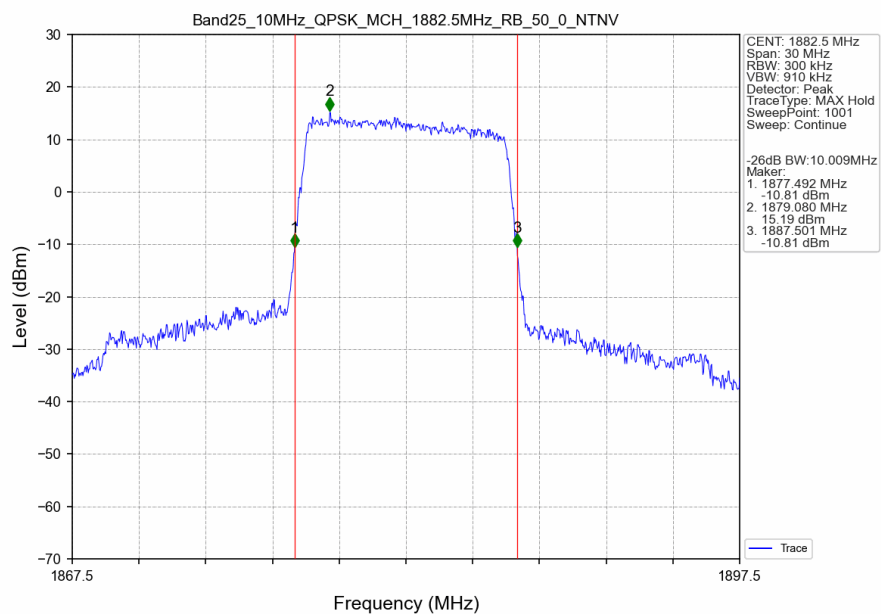
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



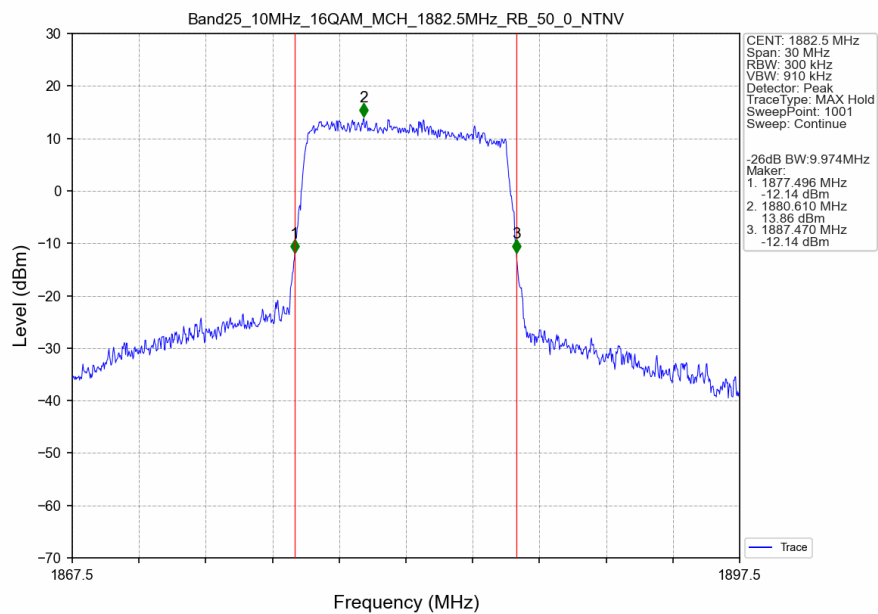
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



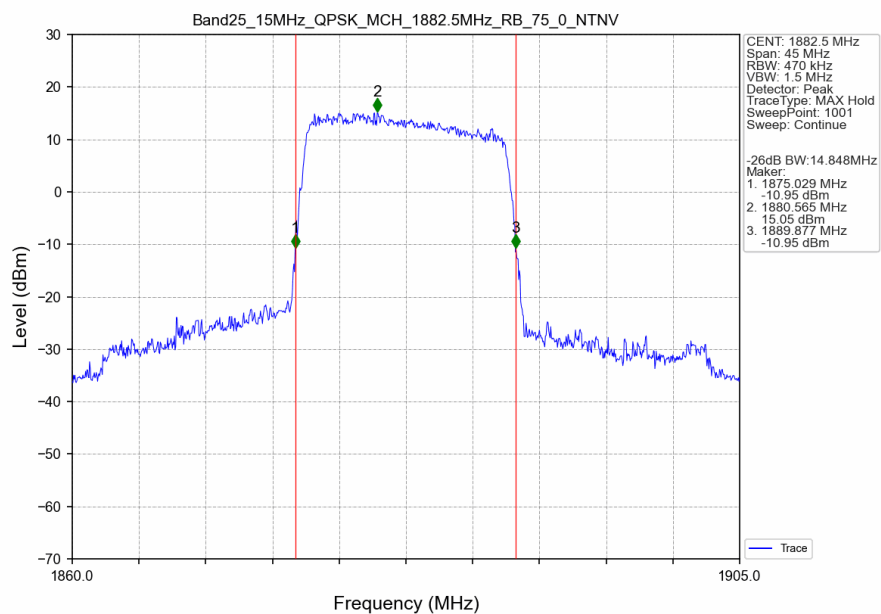
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



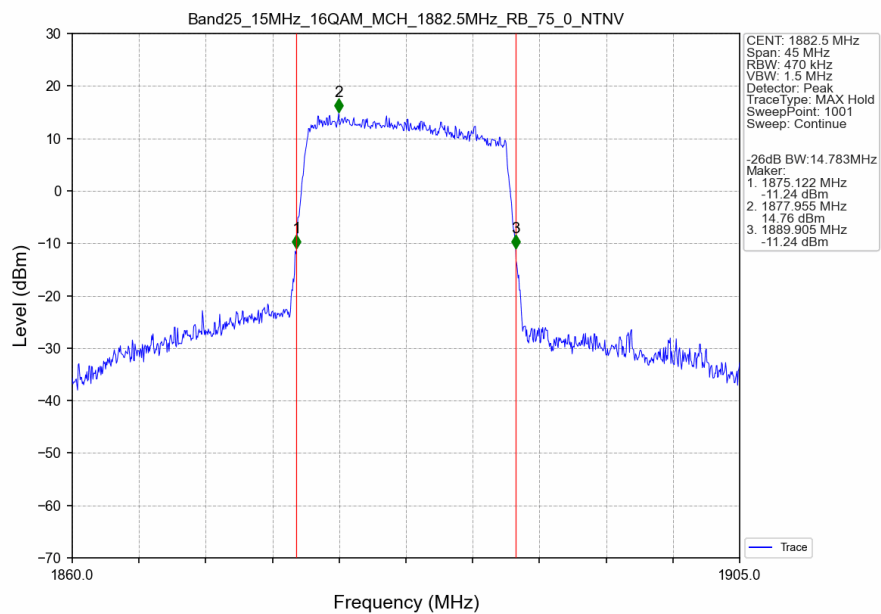
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



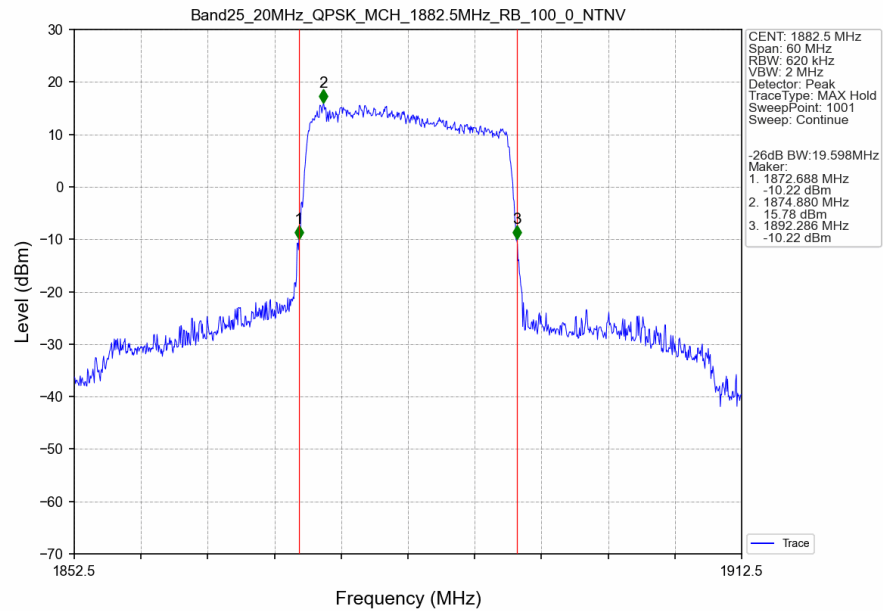
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



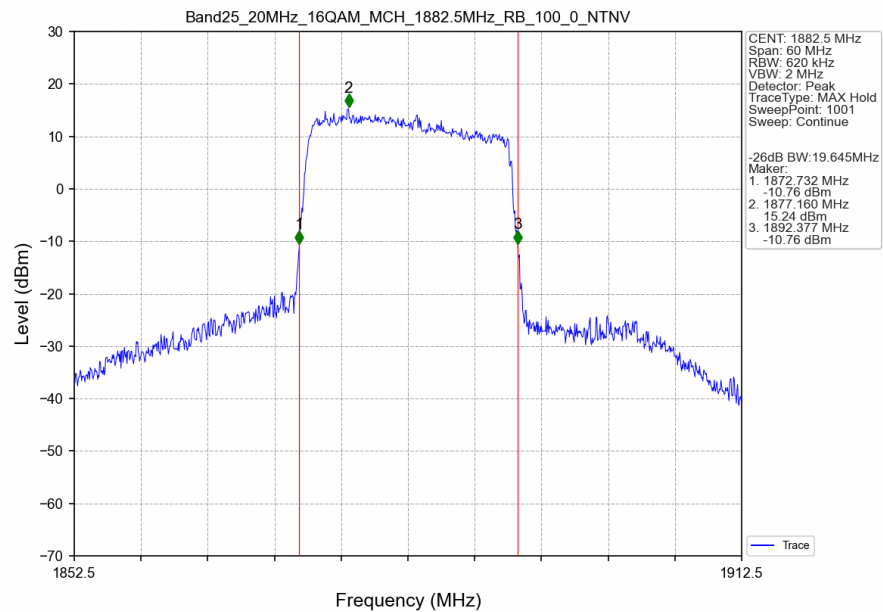
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV





4. Peak-Average Ratio

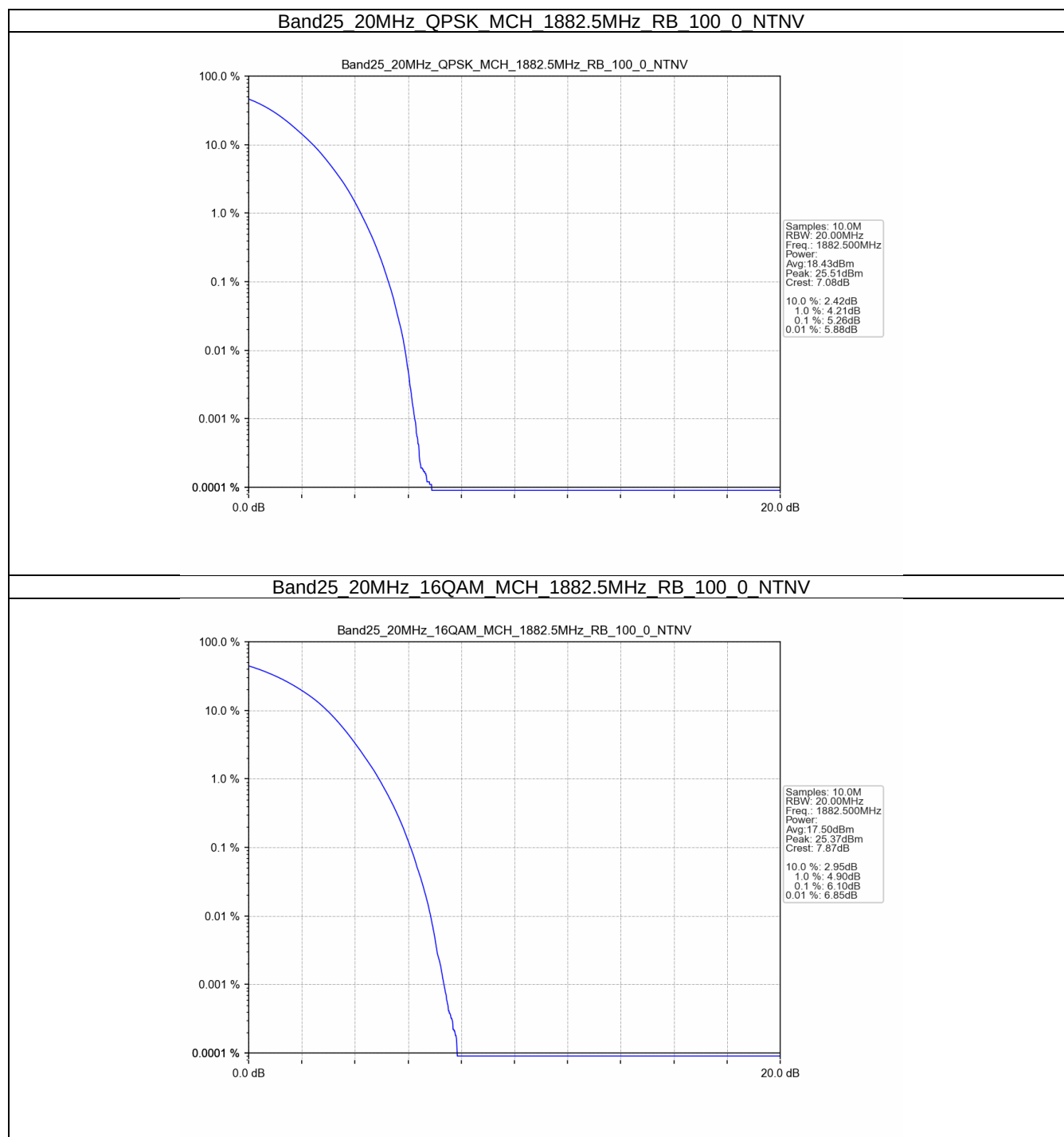
4.1 Test Result

4.1.1 B25_20MHz

Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	100	0	5.26	<=13	Pass
16QAM	1882.5	100	0	6.10	<=13	Pass

4.2 Test Graph

4.2.1 B25_20MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B25_1.4MHz

Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1914.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B25_3MHz

Band: 25 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B25_5MHz

Band: 25 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1912.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B25_10MHz

Band: 25 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B25_15MHz

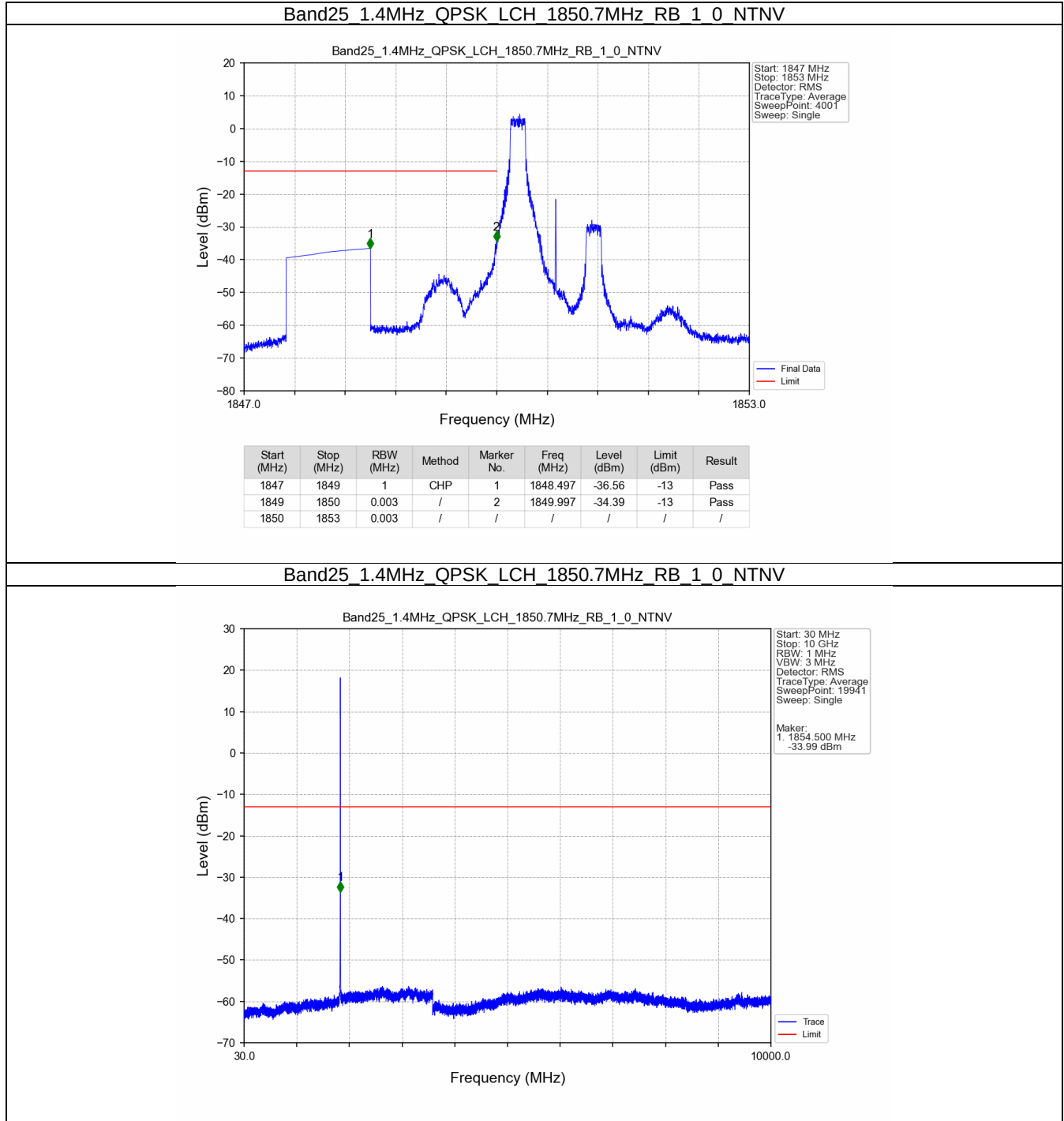
Band: 25 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
		1907.5	1	0	Refer To Test Graph	
	74			Refer To Test Graph		Pass
	75		0	Refer To Test Graph		Pass

5.1.6 B25_20MHz

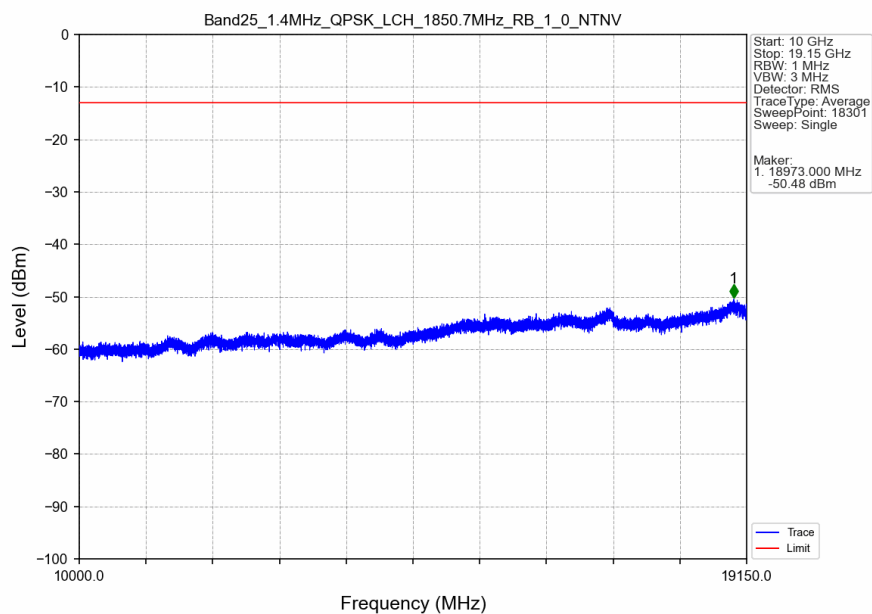
Band: 25 / Bandwidth: 20MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

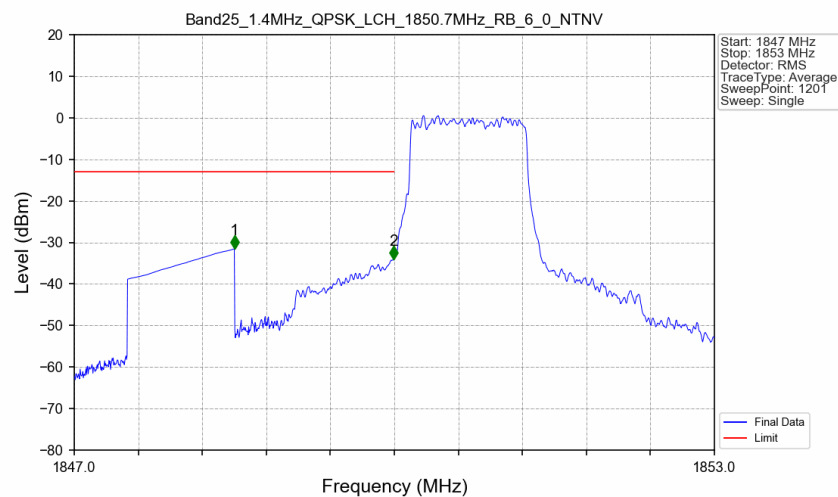
5.2.1 B25_1.4MHz



Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

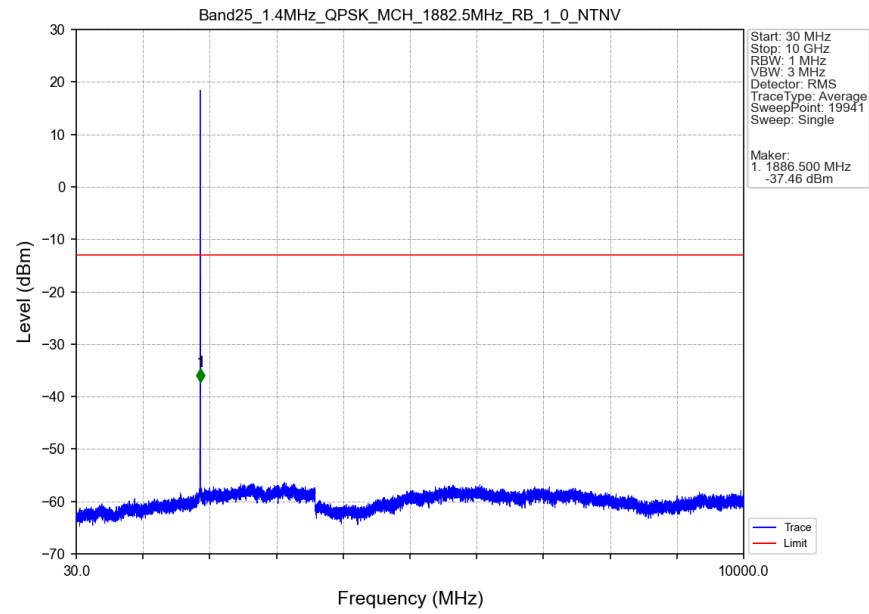


Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

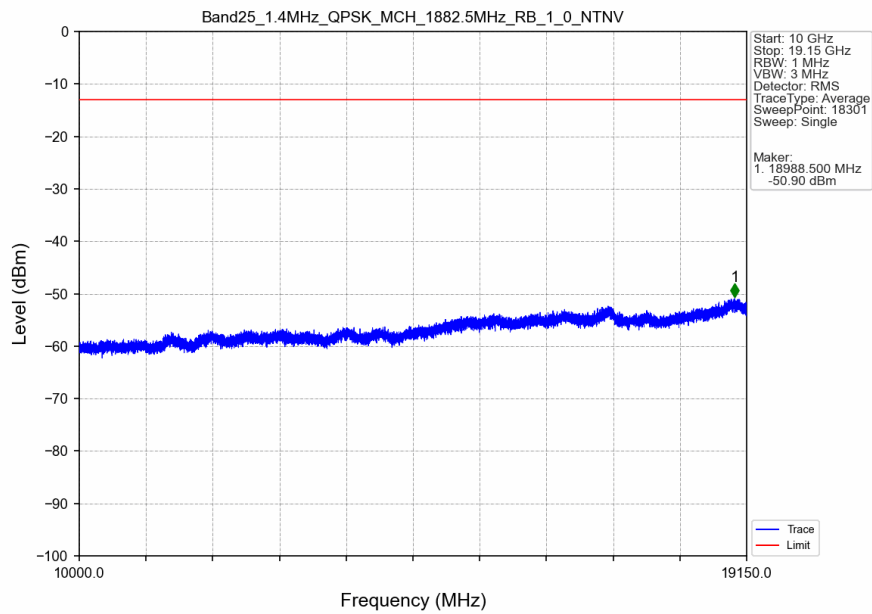


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-31.56	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-34.07	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

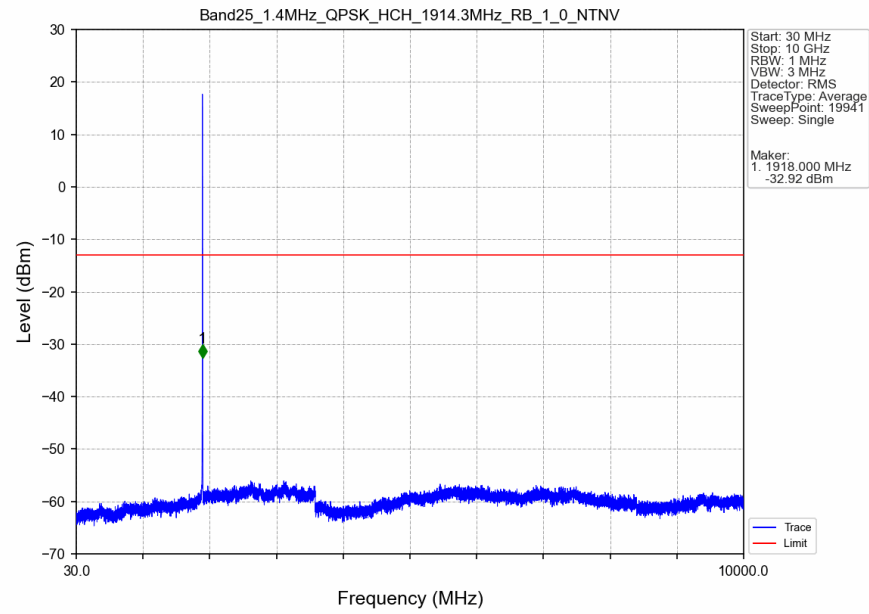
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



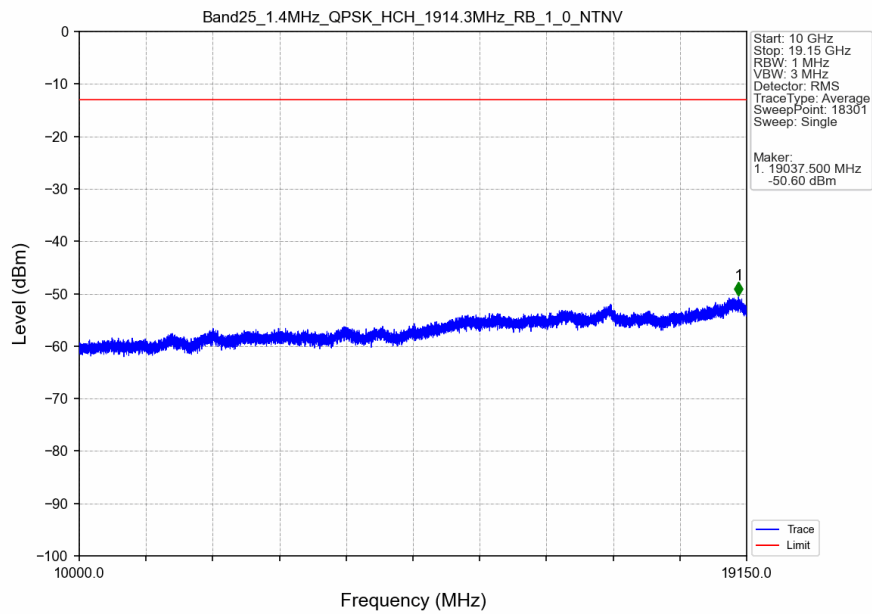
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



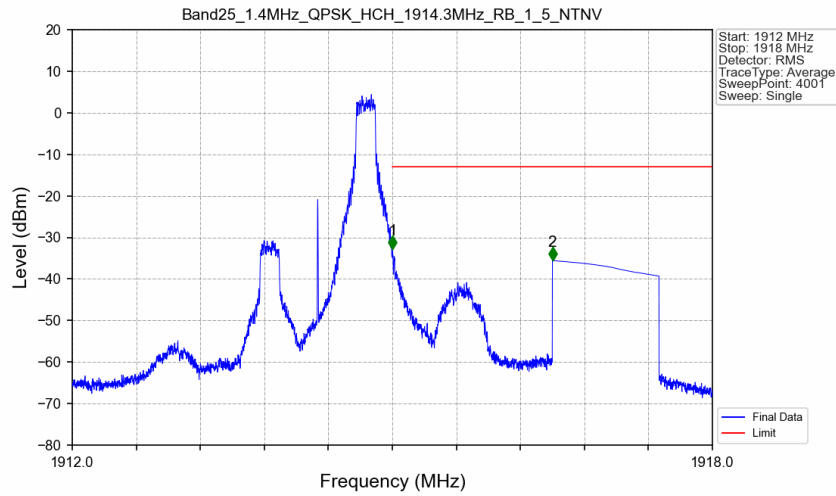
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



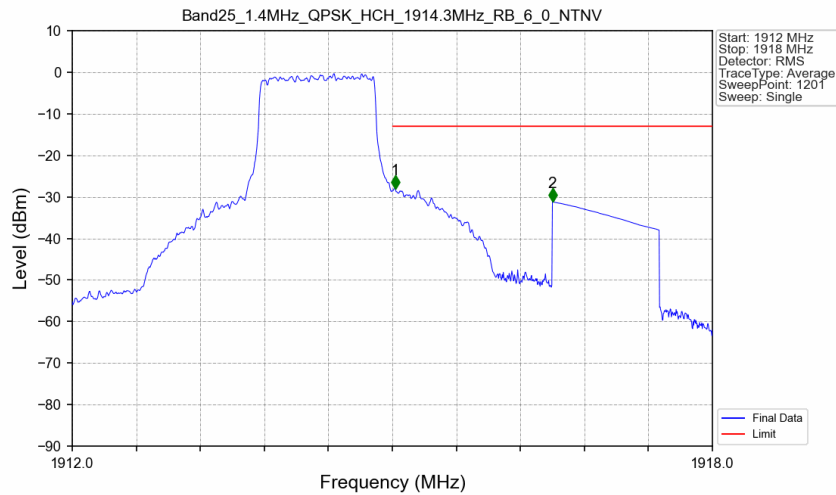
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_5_NTNV

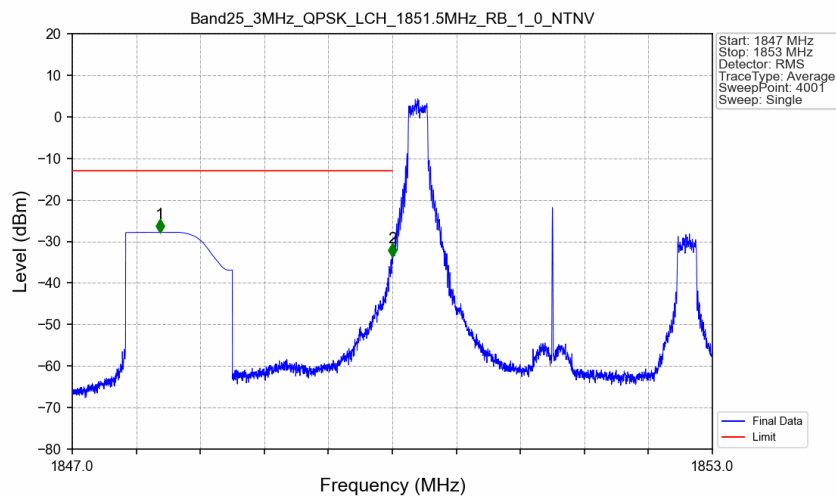


Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV

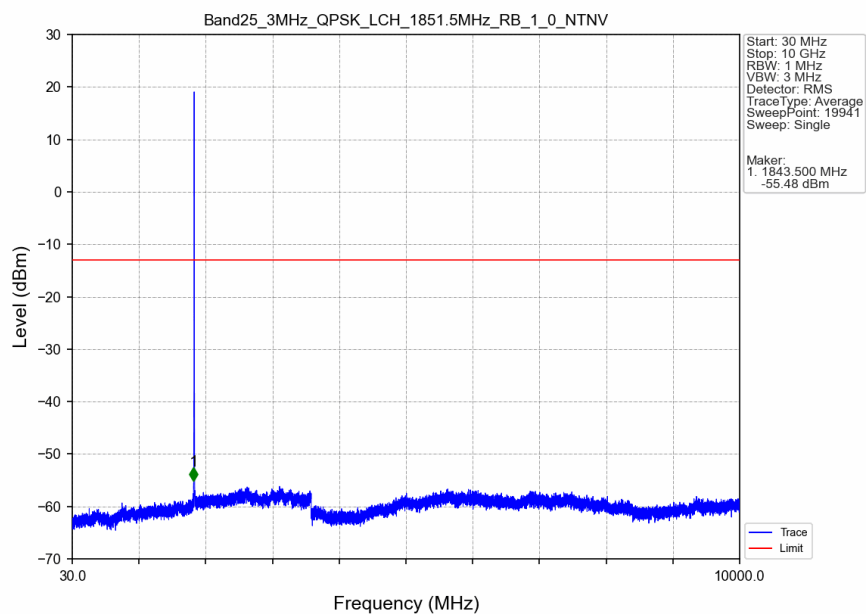


5.2.2 B25_3MHz

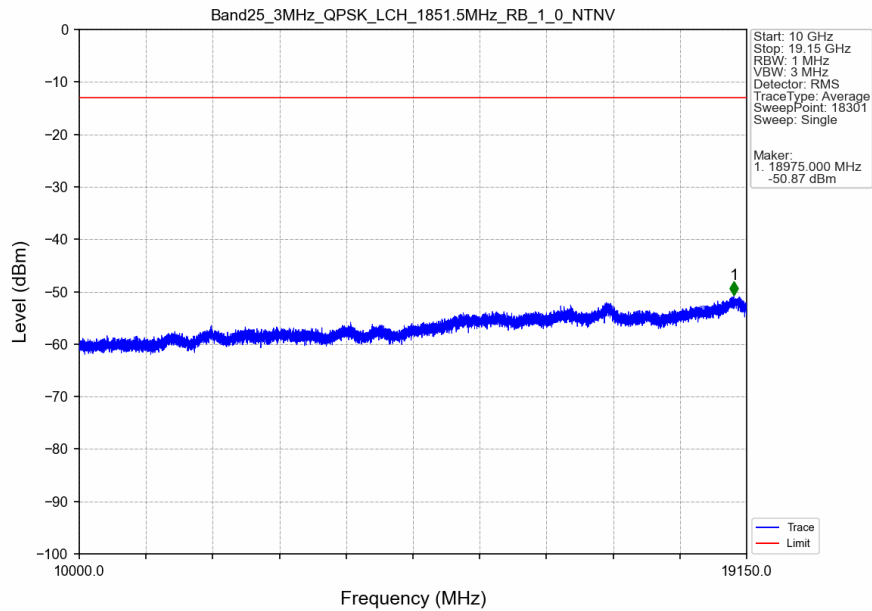
Band25 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



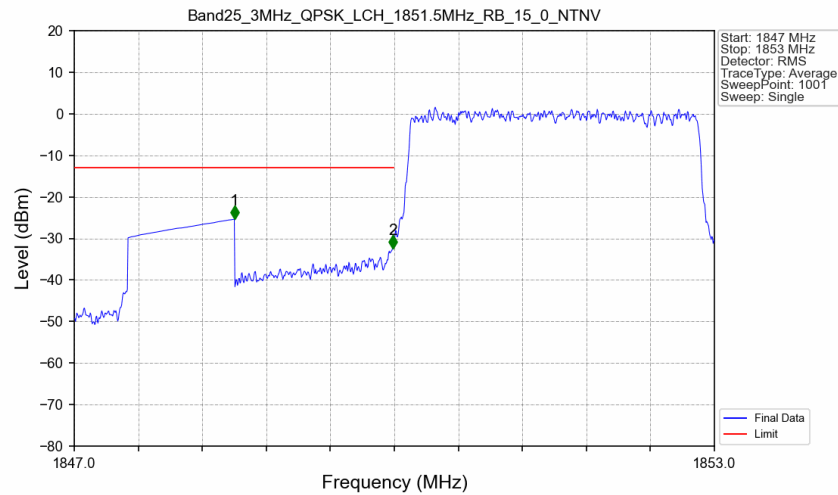
Band25 3MHz QPSK LCH 1851.5MHz RB 1 0 NTNV



Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

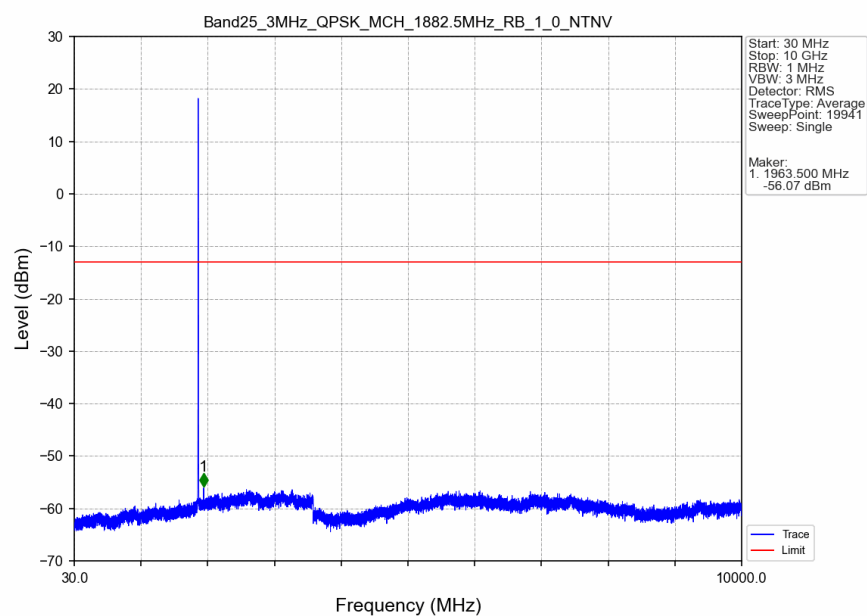


Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

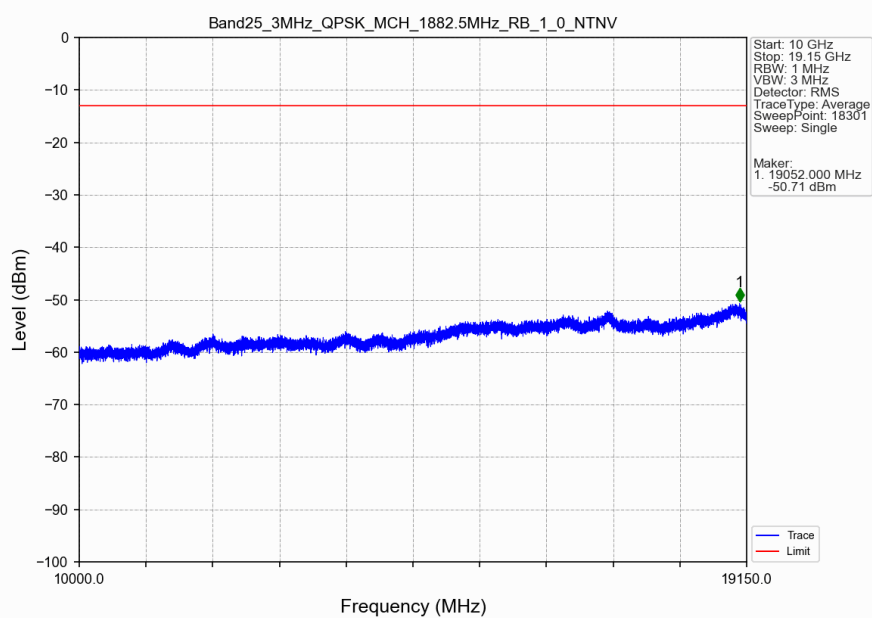


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-25.38	-13	Pass
1849	1850	0.03	/	2	1849.988	-32.33	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

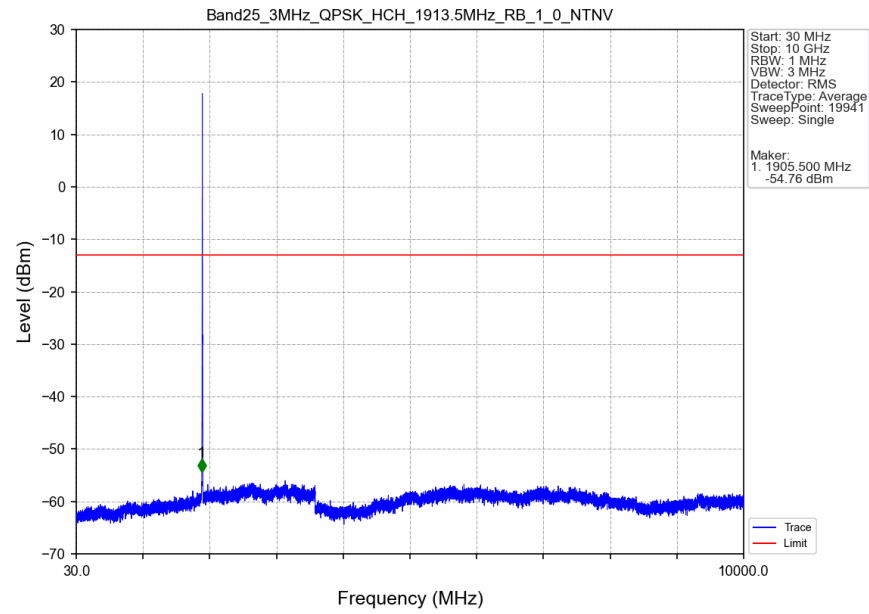
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



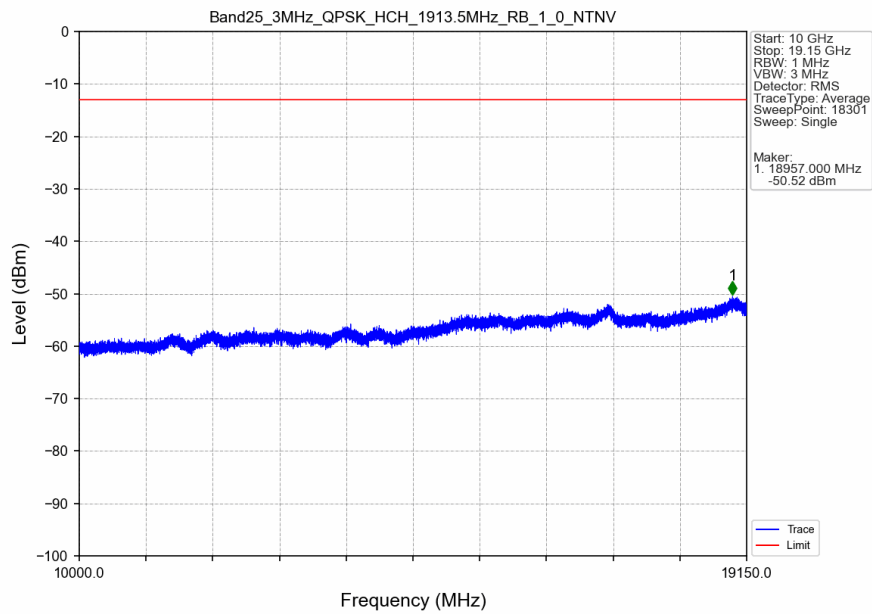
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



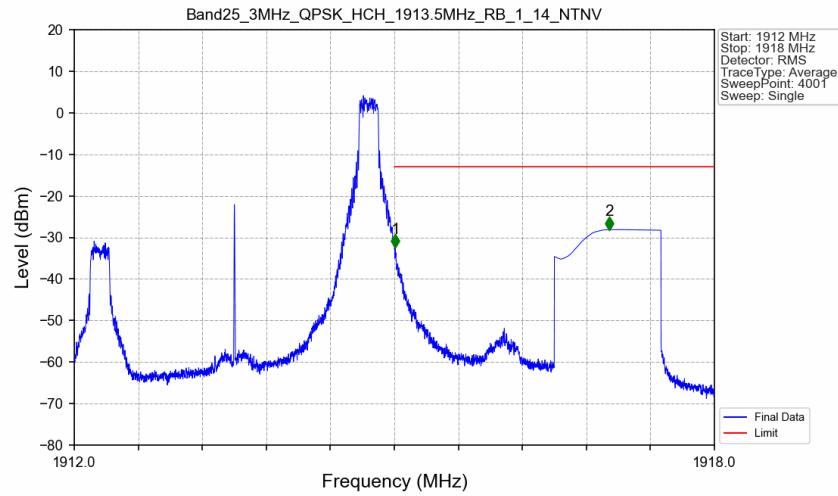
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV

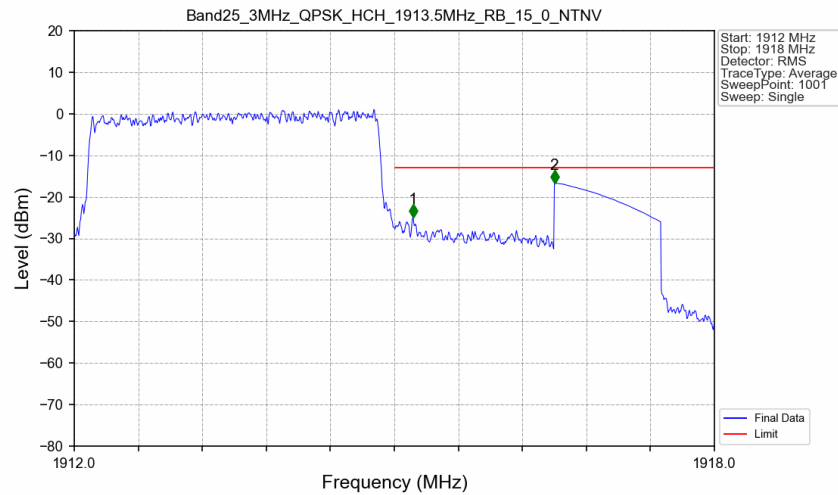


Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_14_NTNV



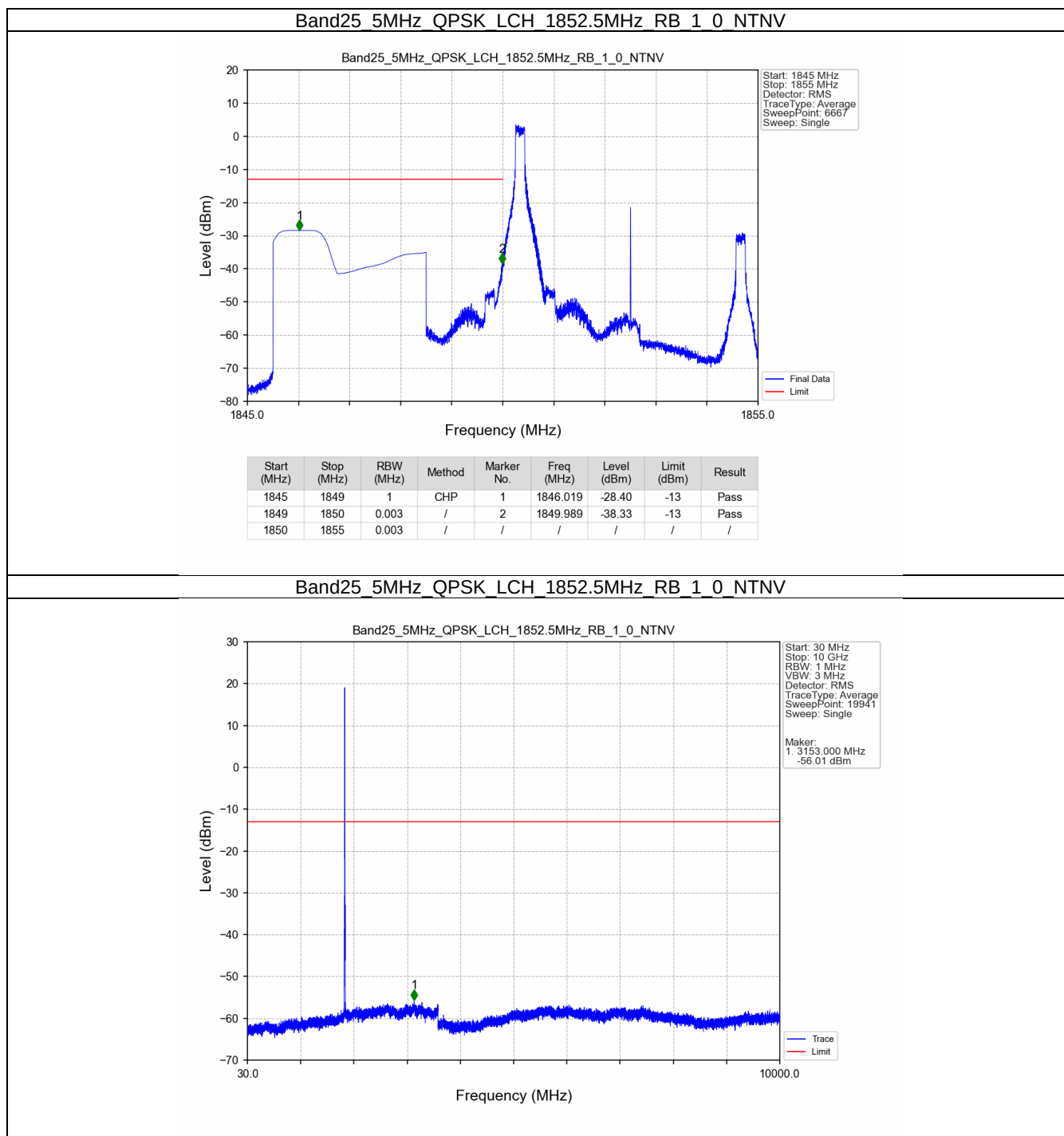
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.009	-32.45	-13	Pass
1916	1918	1	CHP	2	1917.013	-28.12	-13	Pass

Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV

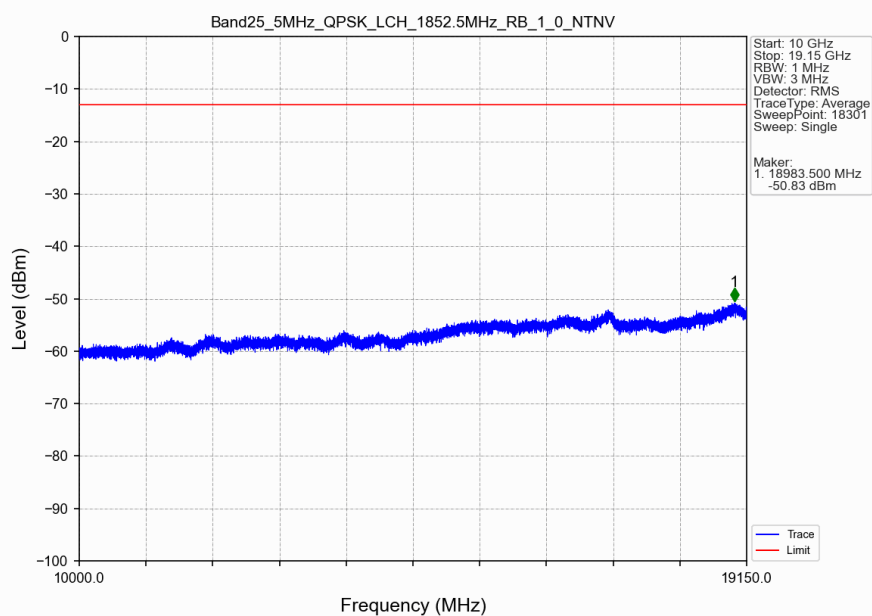


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.03	/	/	/	/	/	/
1915	1916	0.03	/	1	1915.174	-24.91	-13	Pass
1916	1918	1	CHP	2	1916.500	-16.66	-13	Pass

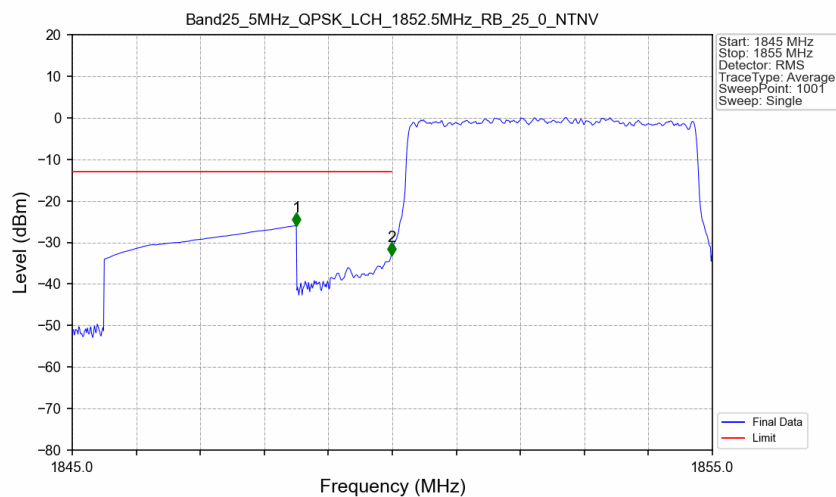
5.2.3 B25_5MHz



Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

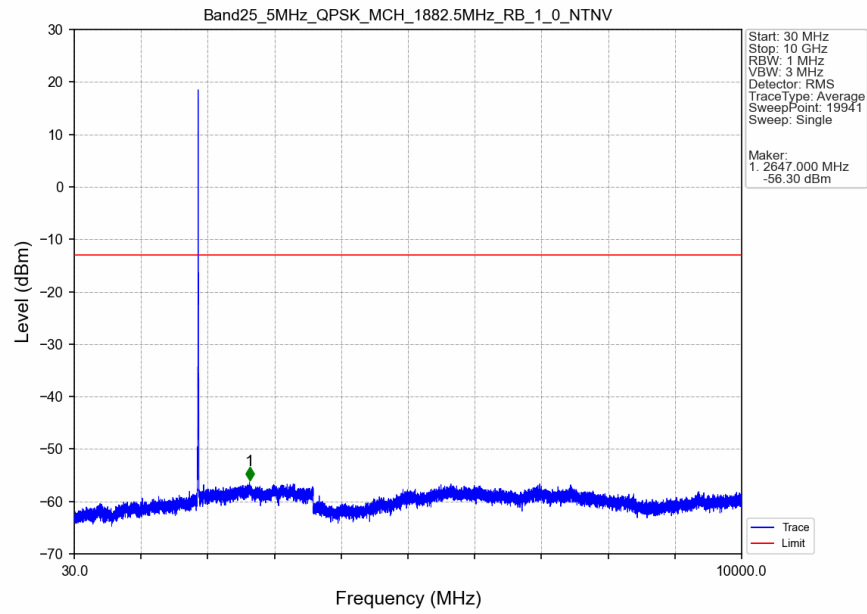


Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

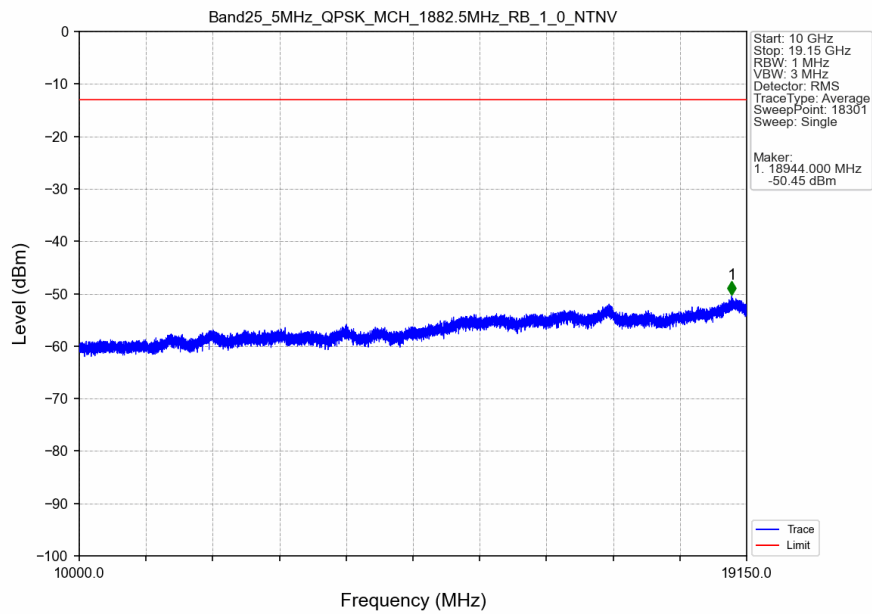


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-25.99	-13	Pass
1849	1850	0.051	CHP	2	1849.990	-33.08	-13	Pass
1850	1855	0.051	CHP	/	/	/	/	/

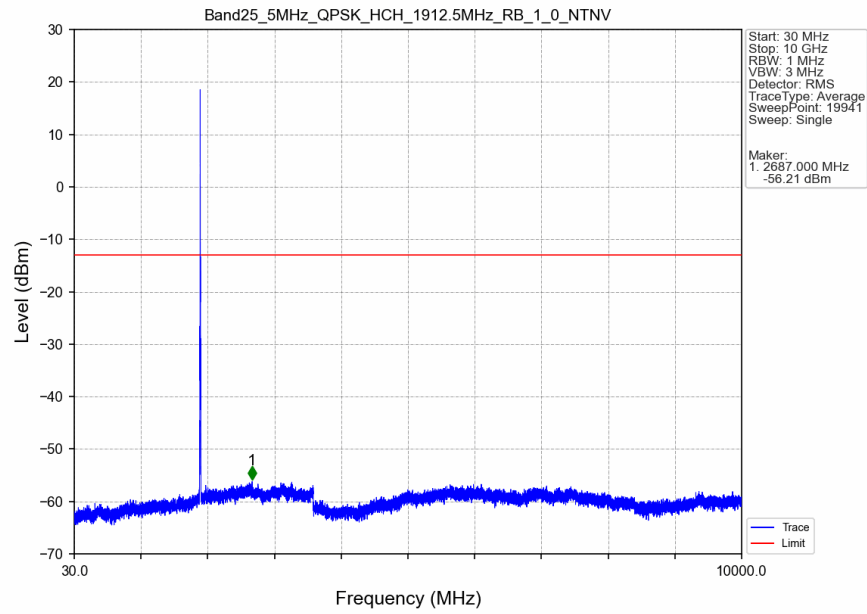
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



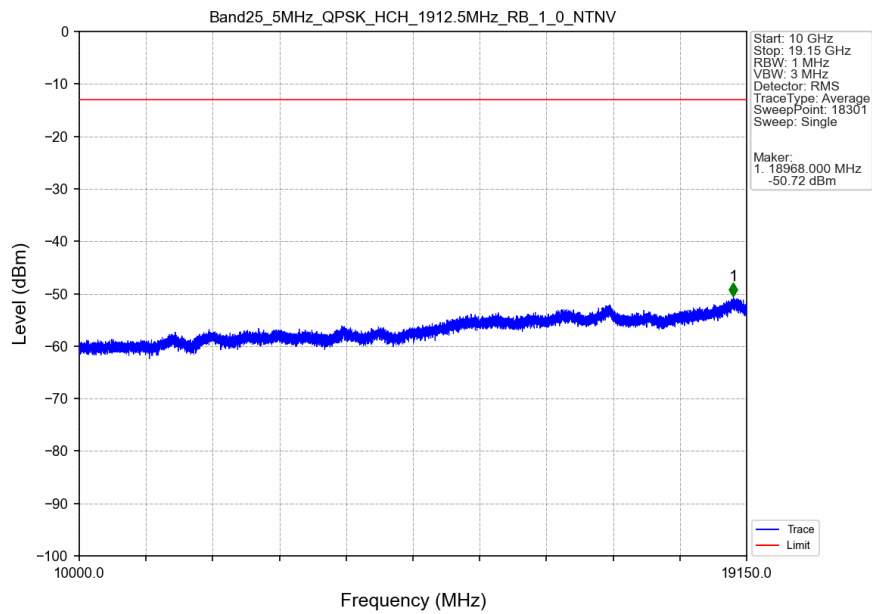
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



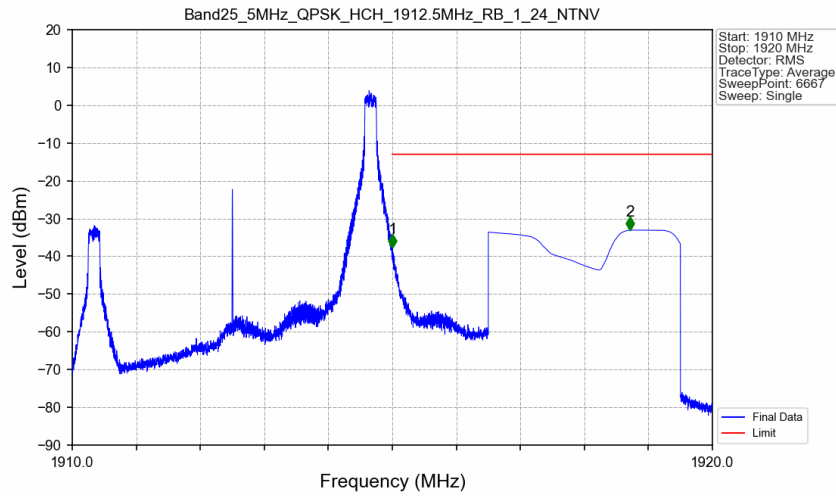
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



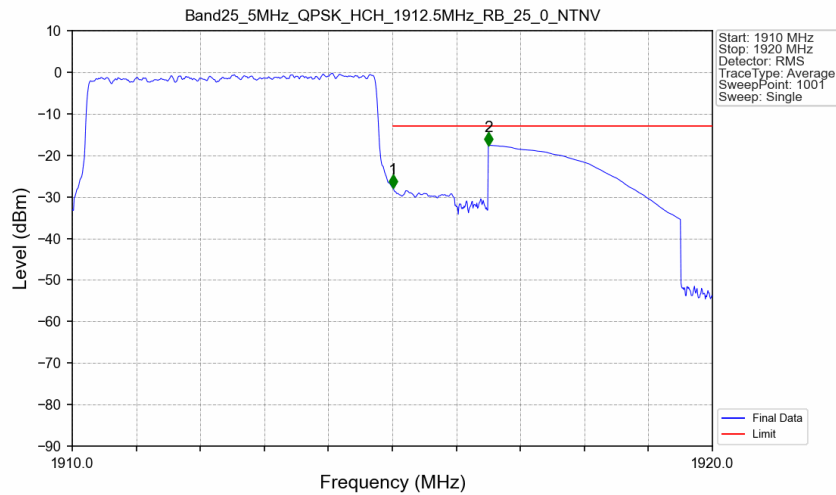
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_24_NTNV

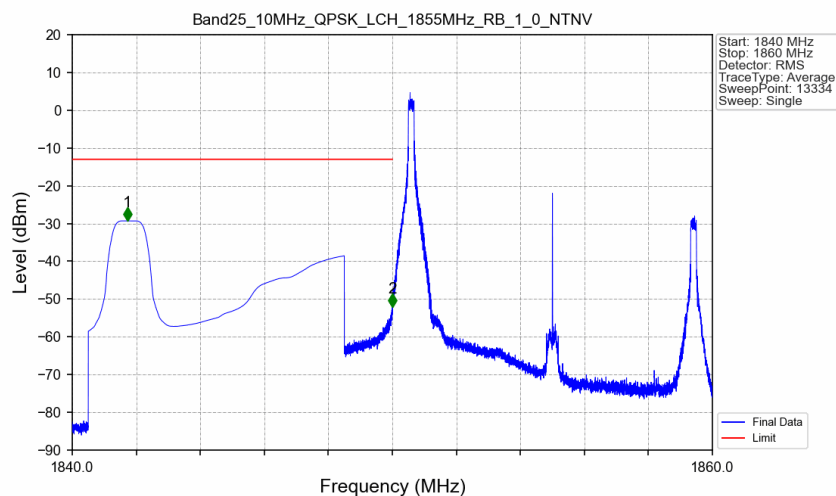


Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV

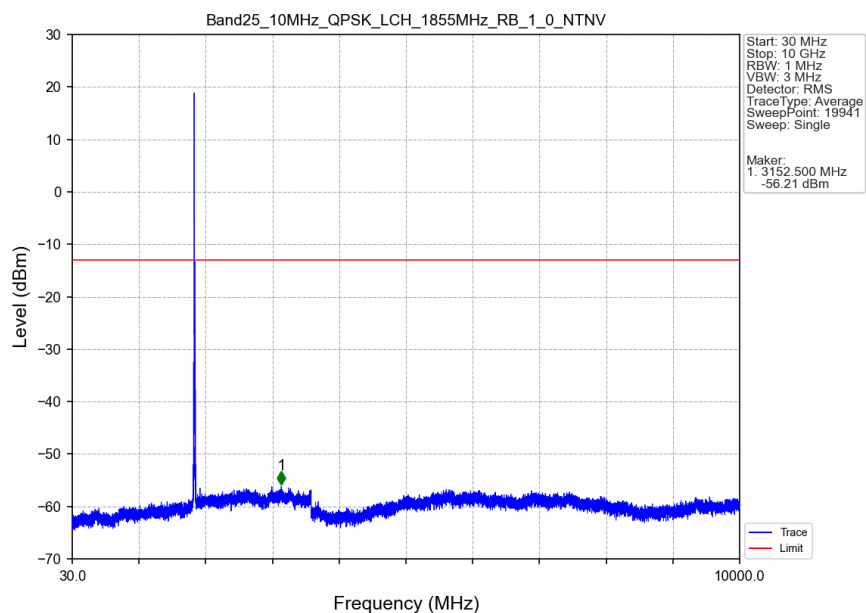


5.2.4 B25_10MHz

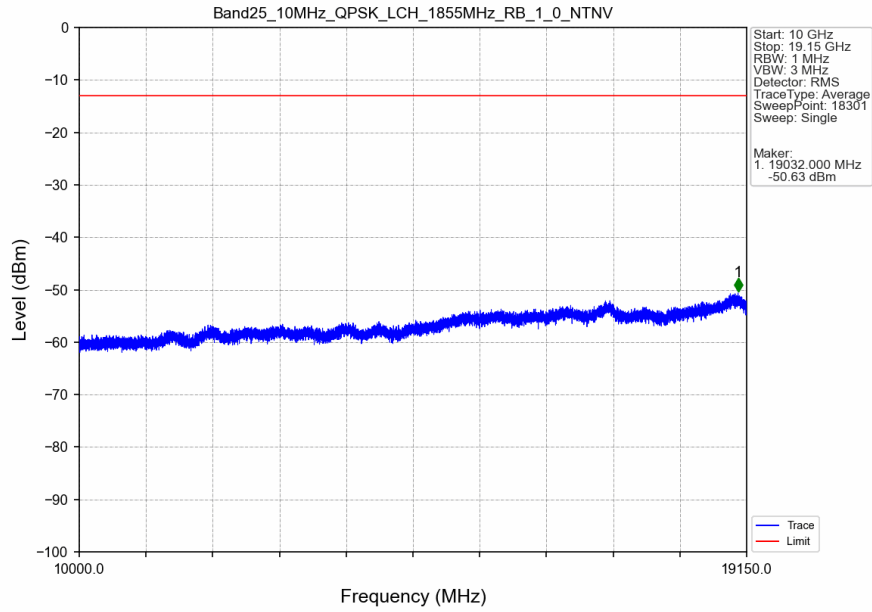
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



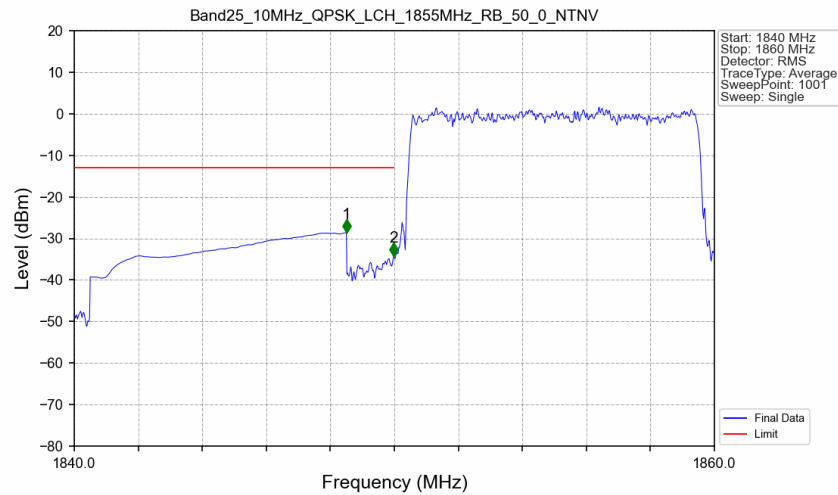
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



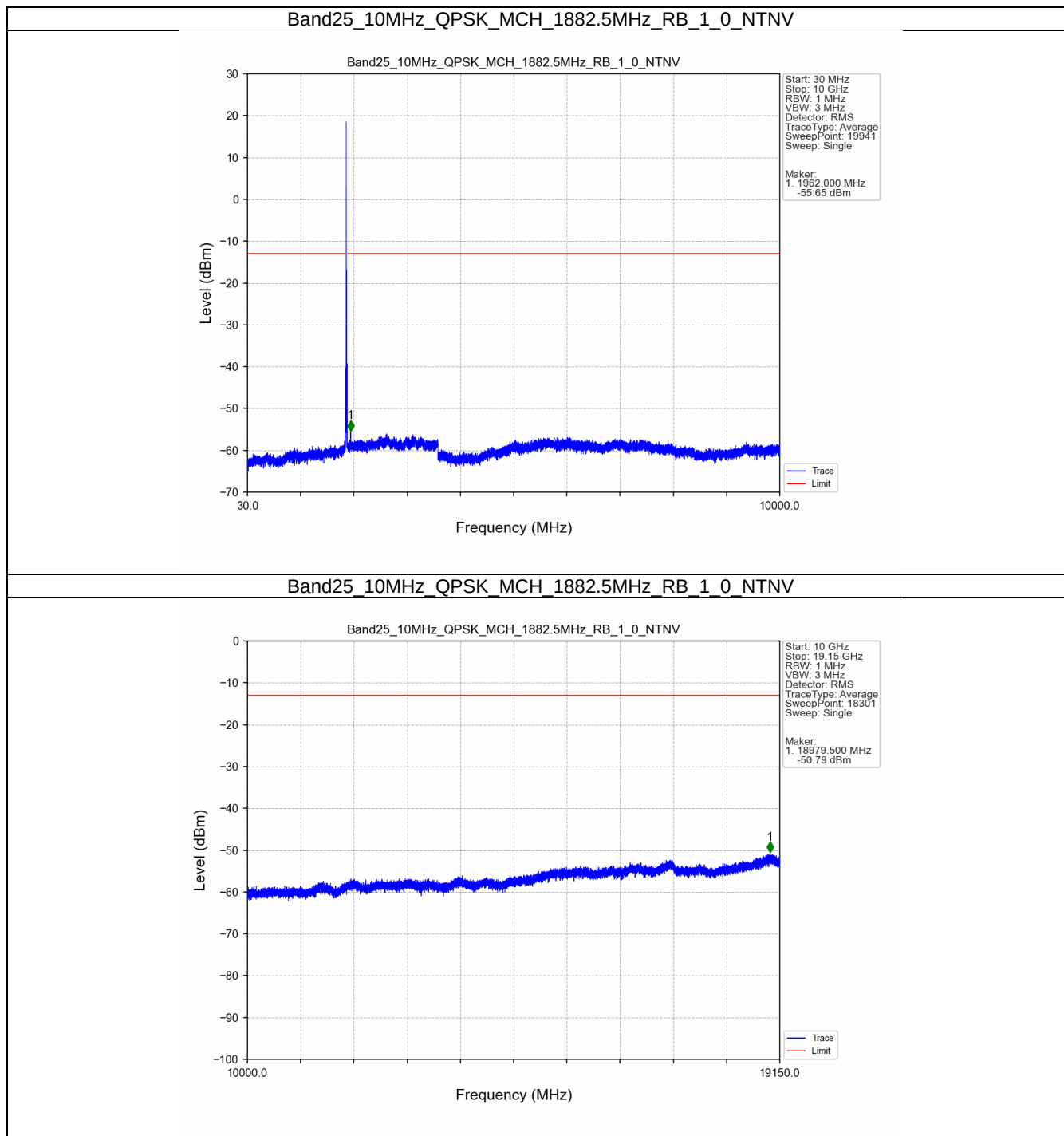
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



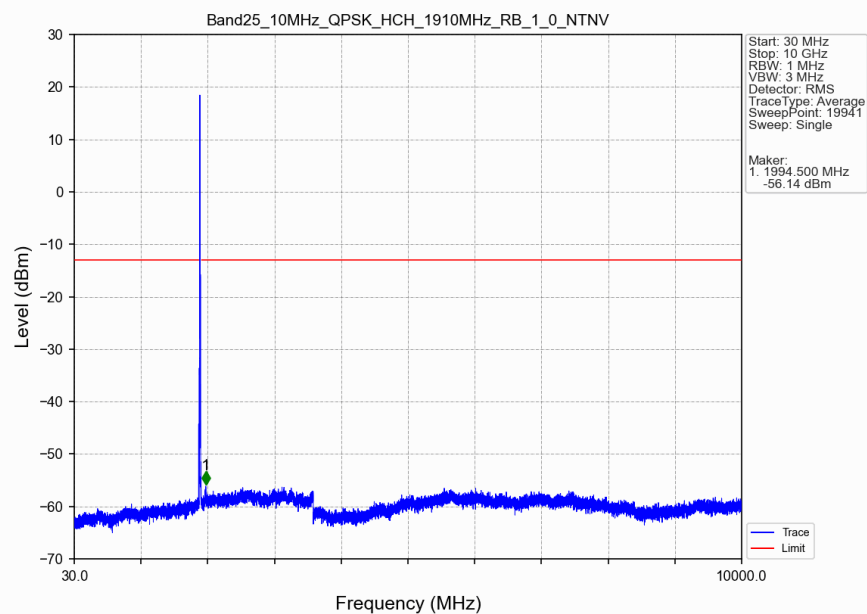
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



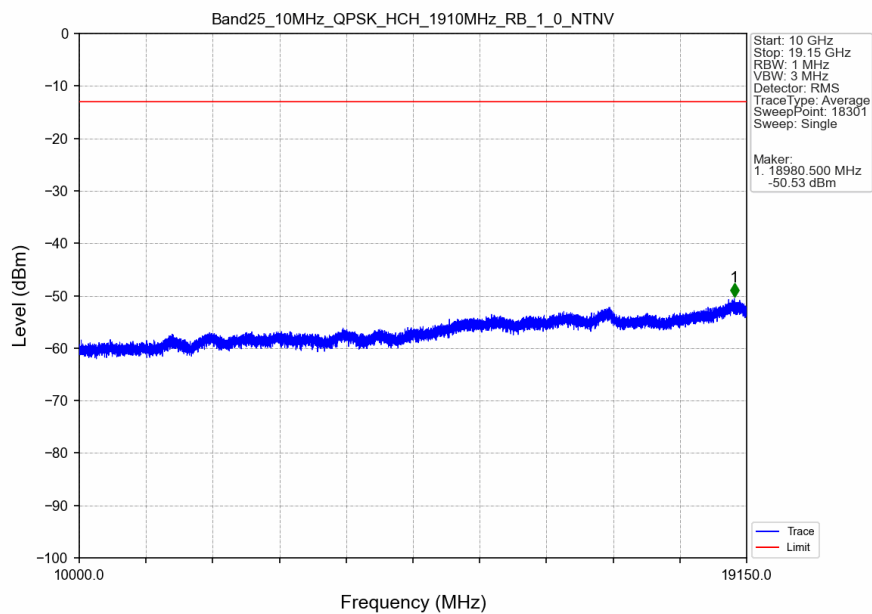
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.500	-28.62	-13	Pass
1849	1850	0.1	/	2	1849.980	-34.30	-13	Pass
1850	1860	0.1	/	/	/	/	/	/



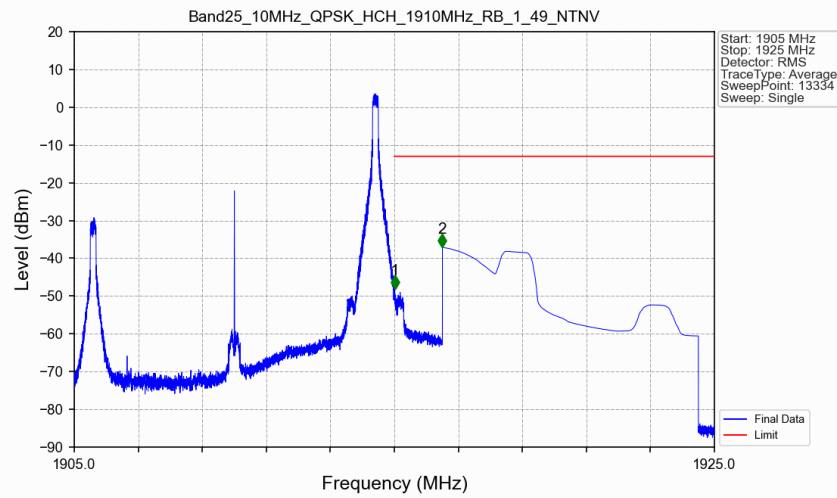
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV

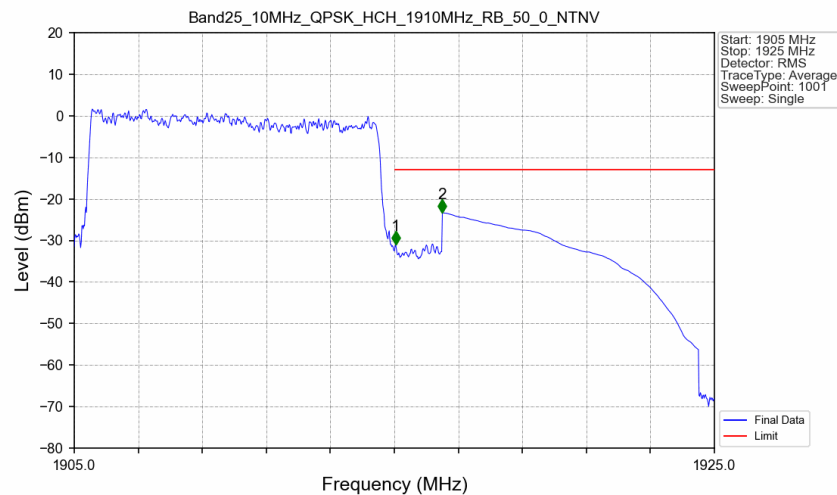


Band25_10MHz_QPSK_HCH_1910MHz_RB_1_49_NTNV



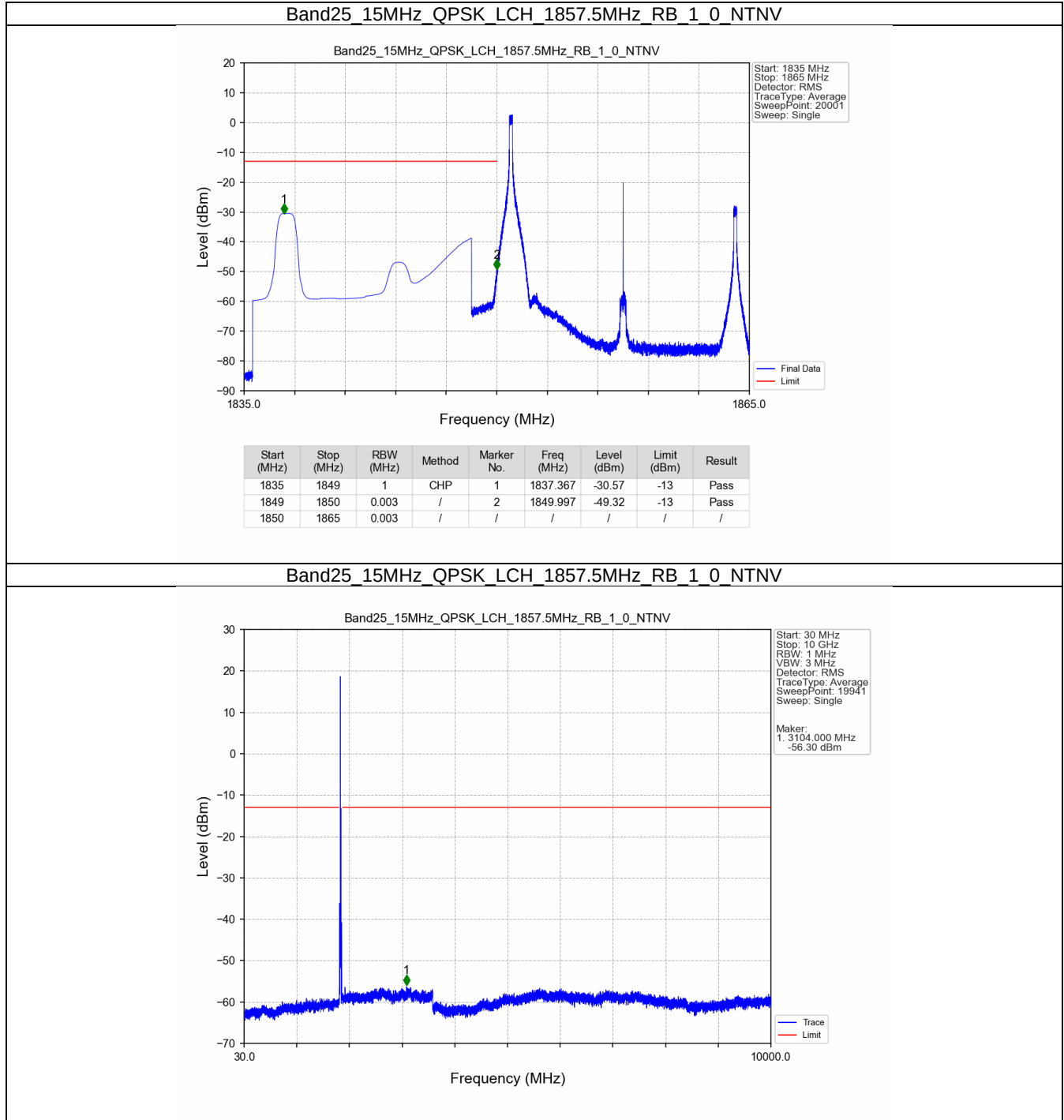
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.014	-48.15	-13	Pass
1916	1925	1	CHP	2	1916.501	-37.04	-13	Pass

Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV

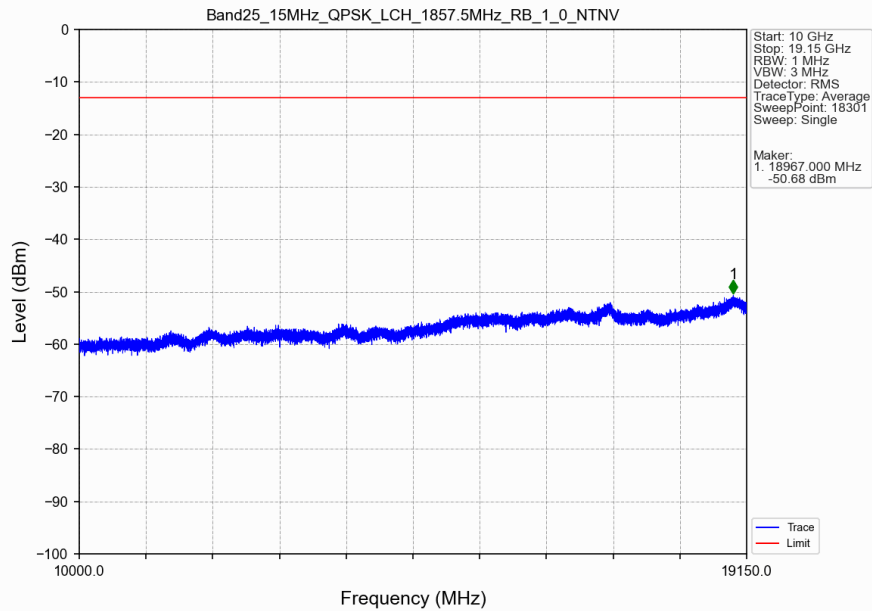


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.1	/	/	/	/	/	/
1915	1916	0.1	/	1	1915.040	-31.02	-13	Pass
1916	1925	1	CHP	2	1916.500	-23.32	-13	Pass

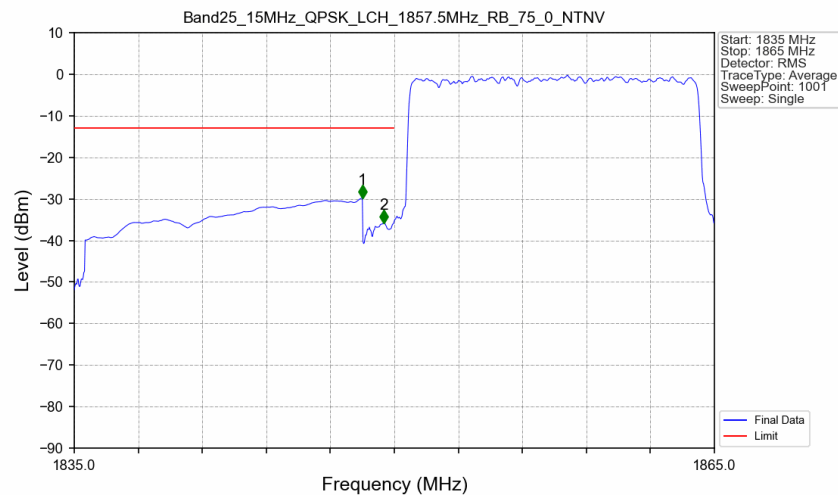
5.2.5 B25_15MHz



Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

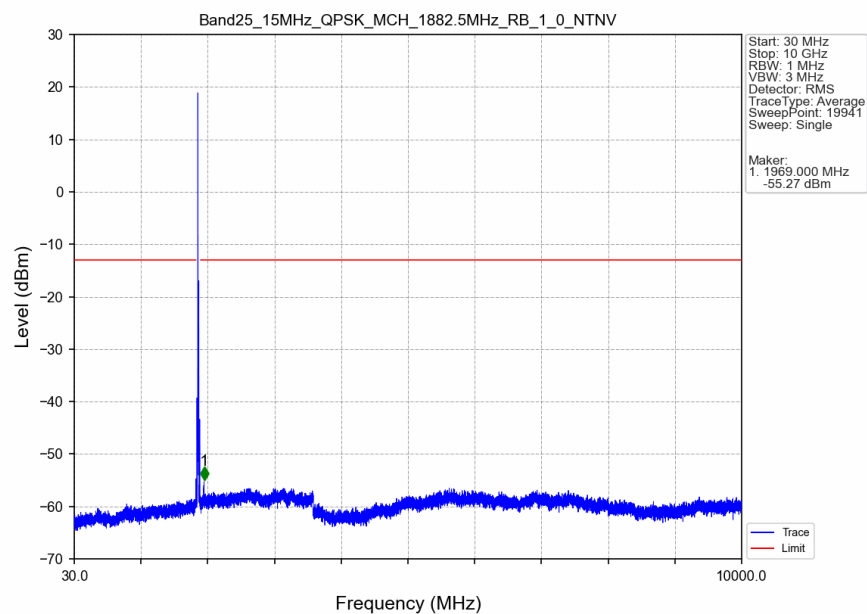


Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

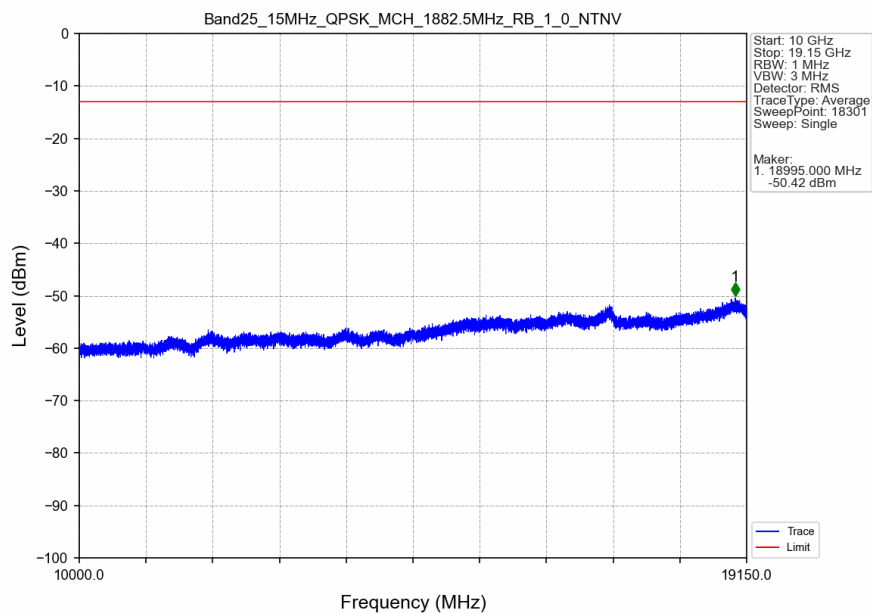


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-29.78	-13	Pass
1849	1850	0.148	CHP	2	1849.520	-35.80	-13	Pass
1850	1865	0.148	CHP	/	/	/	/	/

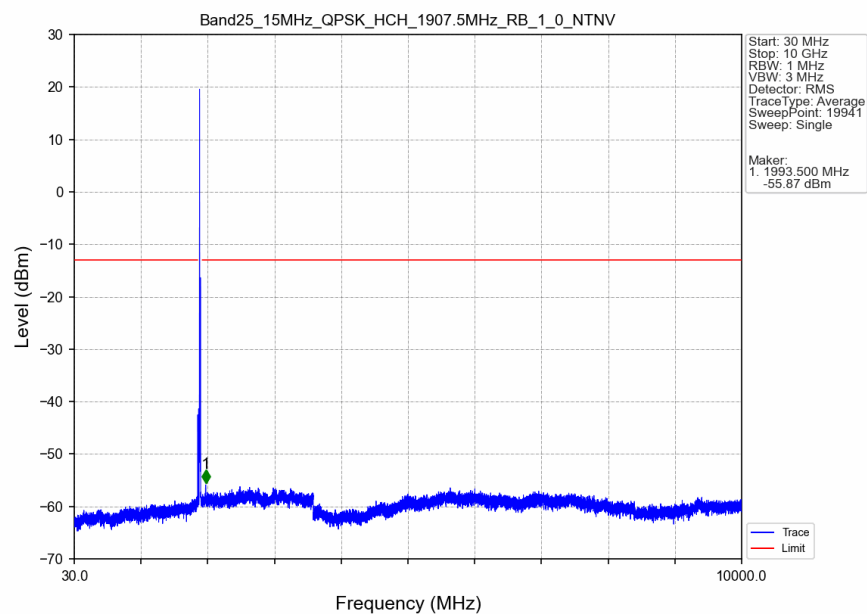
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



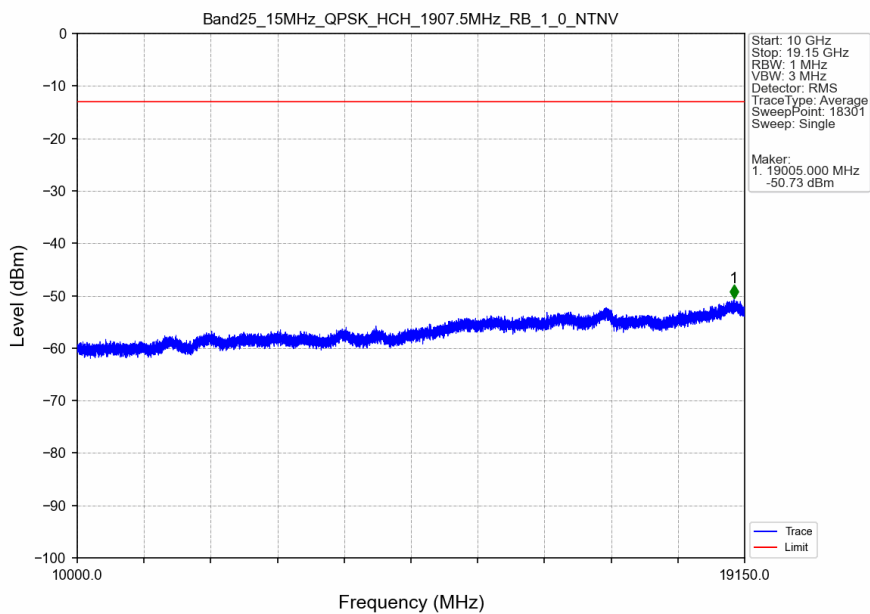
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



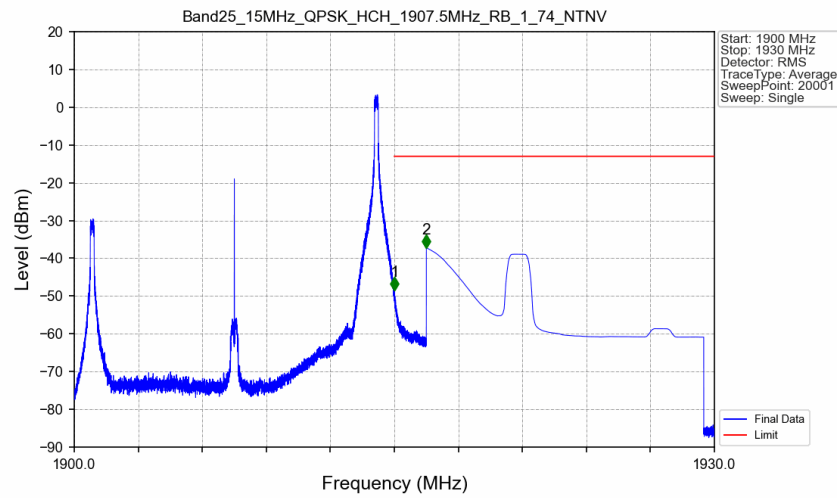
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



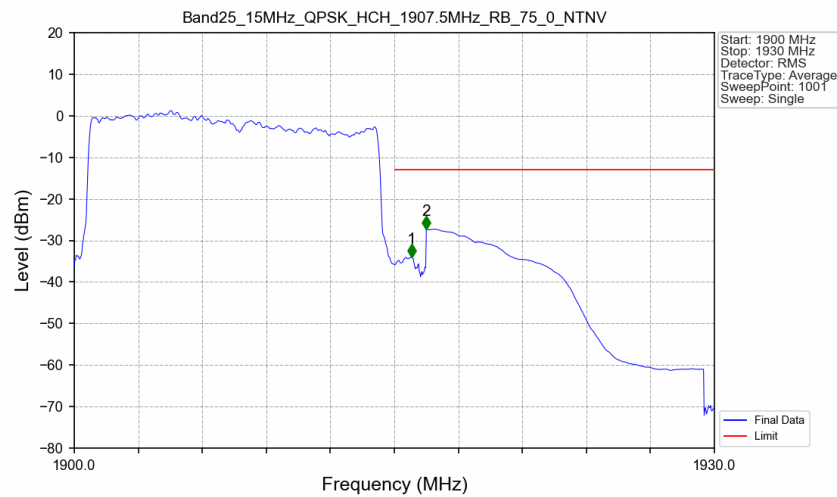
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_74_NTNV

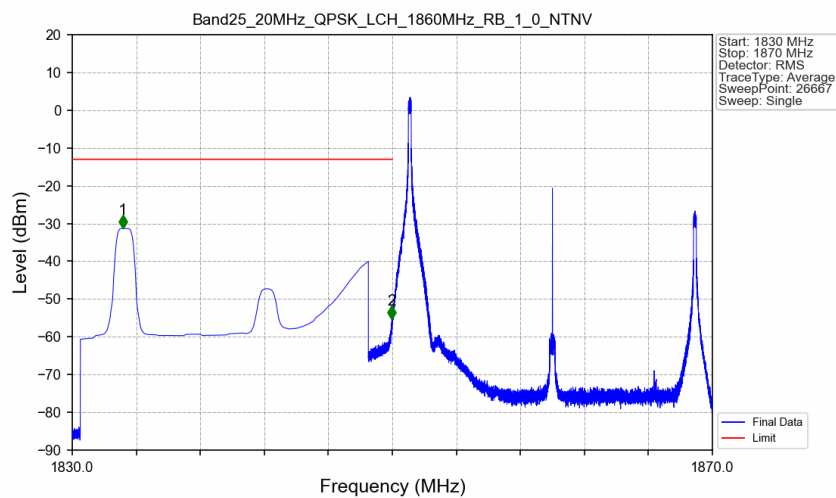


Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV

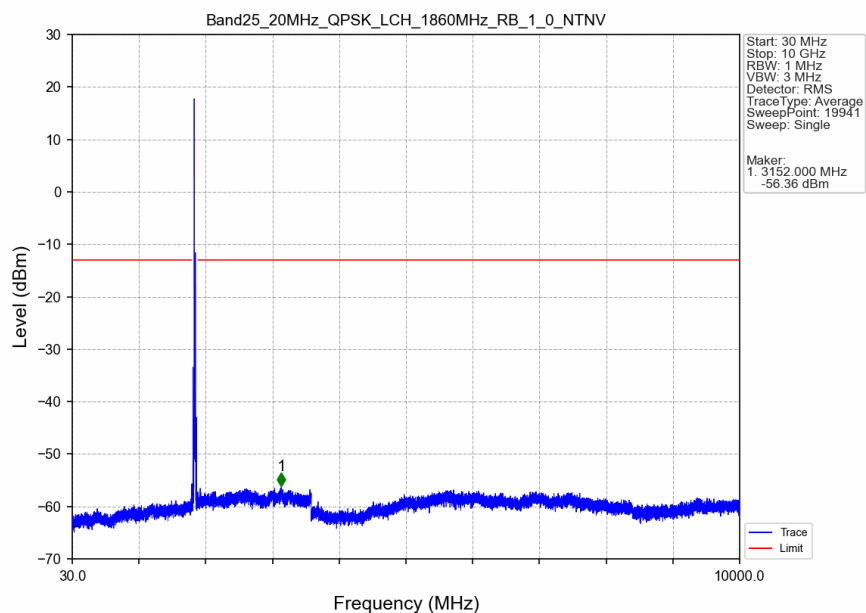


5.2.6 B25_20MHz

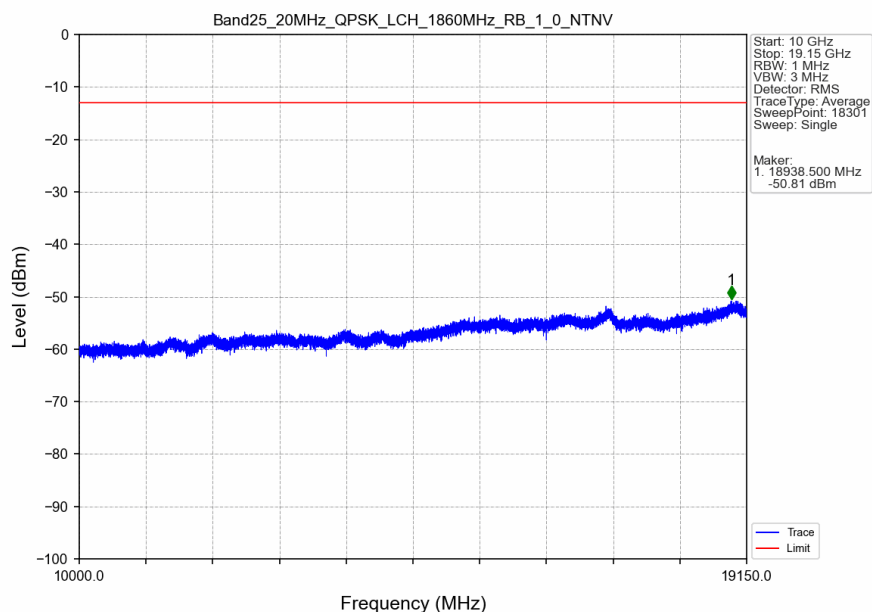
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTNV



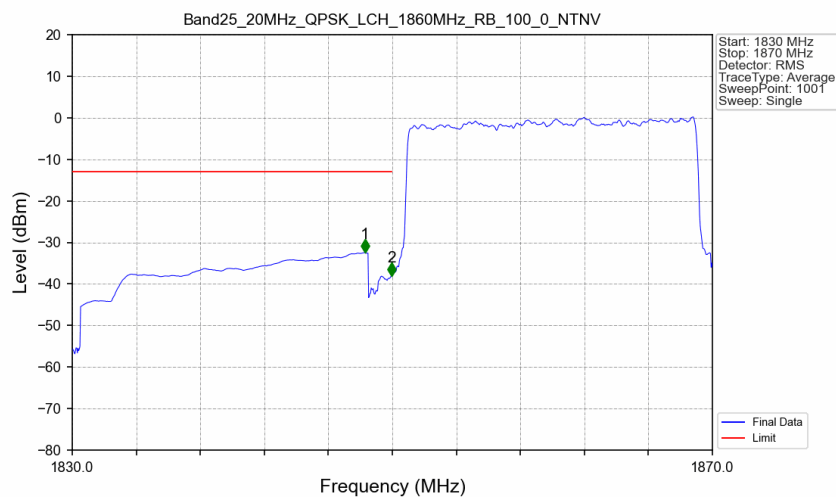
Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTNV



Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

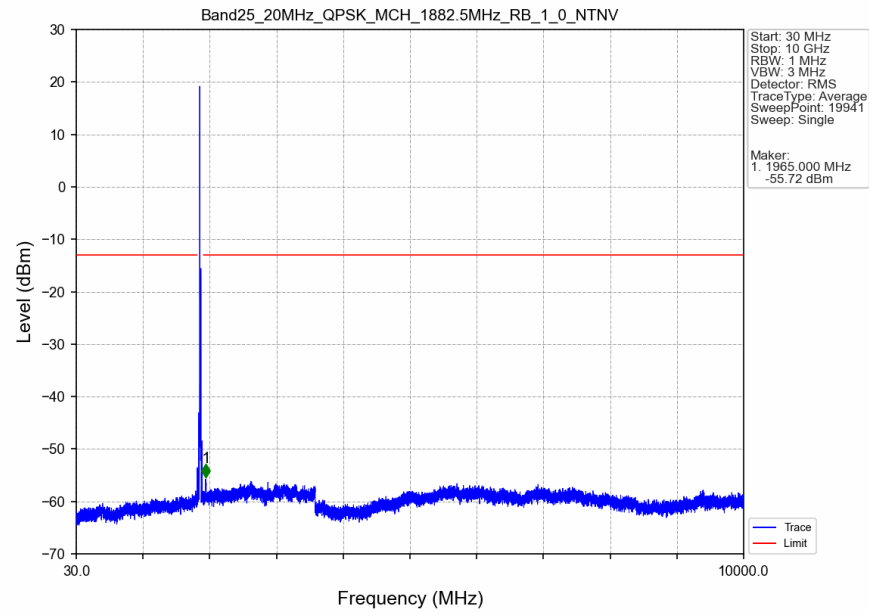


Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

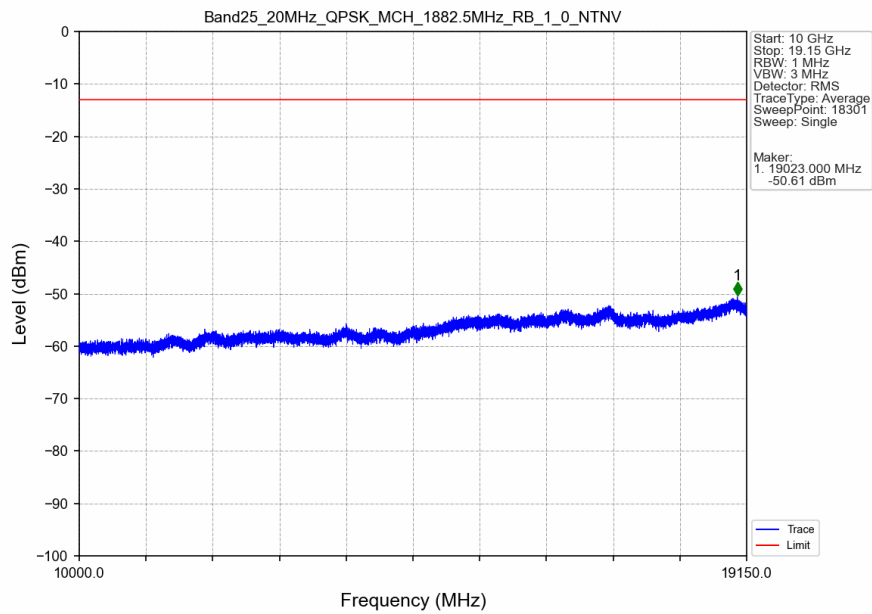


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.280	-32.49	-13	Pass
1849	1850	0.196	CHP	2	1849.960	-38.09	-13	Pass
1850	1870	0.196	CHP	/	/	/	/	/

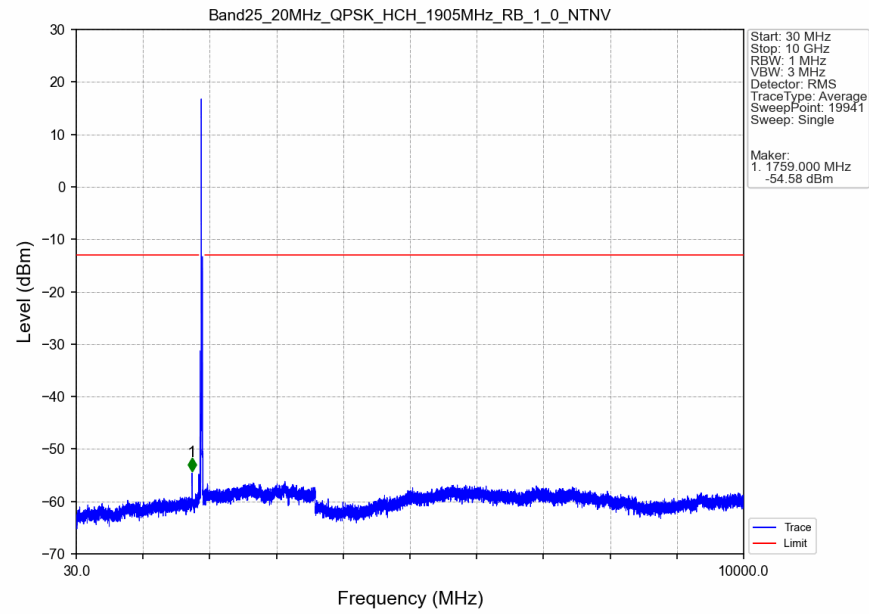
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



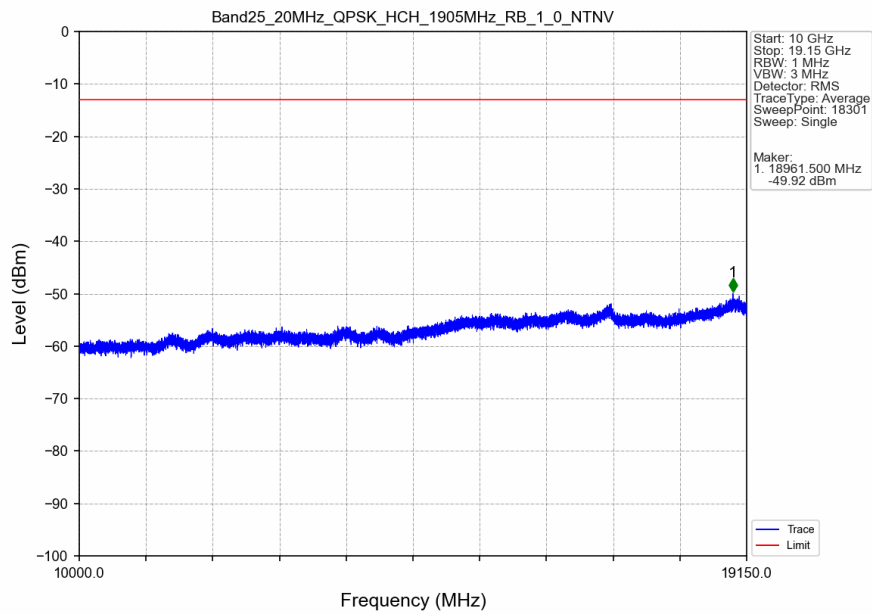
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



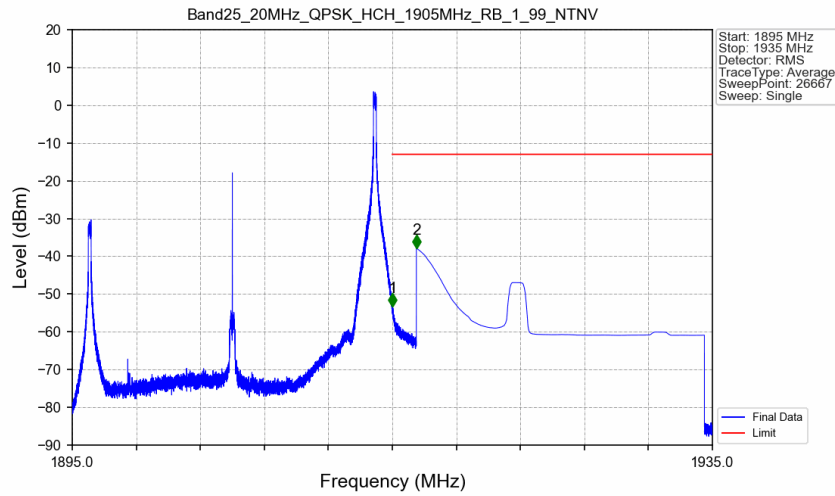
Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band25_20MHz_QPSK_HCH_1905MHz_RB_1_99_NTNV



Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV

