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	23.58	4.00	27.58	<=33.01	Pass
			2	23.22	4.00	27.22	<=33.01	Pass
			5	23.45	4.00	27.45	<=33.01	Pass
		3	0	23.44	4.00	27.44	<=33.01	Pass
			2	23.50	4.00	27.5	<=33.01	Pass
			3	23.47	4.00	27.47	<=33.01	Pass
		6	0	22.28	4.00	26.28	<=33.01	Pass
	1882.5	1	0	23.72	4.00	27.72	<=33.01	Pass
			2	23.47	4.00	27.47	<=33.01	Pass
			5	23.51	4.00	27.51	<=33.01	Pass
		3	0	23.79	4.00	27.79	<=33.01	Pass
			2	23.35	4.00	27.35	<=33.01	Pass
			3	23.60	4.00	27.6	<=33.01	Pass
		6	0	22.43	4.00	26.43	<=33.01	Pass
	1914.3	1	0	23.97	4.00	27.97	<=33.01	Pass
			2	23.66	4.00	27.66	<=33.01	Pass
			5	23.75	4.00	27.75	<=33.01	Pass
		3	0	23.86	4.00	27.86	<=33.01	Pass
			2	23.91	4.00	27.91	<=33.01	Pass
			3	23.88	4.00	27.88	<=33.01	Pass
		6	0	22.92	4.00	26.92	<=33.01	Pass
16QAM	1850.7	1	0	22.93	4.00	26.93	<=33.01	Pass
			2	22.79	4.00	26.79	<=33.01	Pass
			5	22.96	4.00	26.96	<=33.01	Pass
		3	0	22.73	4.00	26.73	<=33.01	Pass
			2	22.85	4.00	26.85	<=33.01	Pass
			3	22.73	4.00	26.73	<=33.01	Pass
		6	0	21.66	4.00	25.66	<=33.01	Pass
	1882.5	1	0	23.09	4.00	27.09	<=33.01	Pass
			2	22.88	4.00	26.88	<=33.01	Pass
			5	22.74	4.00	26.74	<=33.01	Pass
		3	0	22.69	4.00	26.69	<=33.01	Pass
			2	22.78	4.00	26.78	<=33.01	Pass
			3	22.85	4.00	26.85	<=33.01	Pass
		6	0	21.75	4.00	25.75	<=33.01	Pass
	1914.3	1	0	23.32	4.00	27.32	<=33.01	Pass
			2	23.26	4.00	27.26	<=33.01	Pass
			5	23.08	4.00	27.08	<=33.01	Pass
		3	0	22.89	4.00	26.89	<=33.01	Pass
			2	22.97	4.00	26.97	<=33.01	Pass
			3	23.06	4.00	27.06	<=33.01	Pass
		6	0	22.07	4.00	26.07	<=33.01	Pass
64QAM	1850.7	1	0	22.40	4.00	26.4	<=33.01	Pass
			2	22.78	4.00	26.78	<=33.01	Pass
			5	22.61	4.00	26.61	<=33.01	Pass
		3	0	22.65	4.00	26.65	<=33.01	Pass
			2	22.34	4.00	26.34	<=33.01	Pass

			3	22.57	4.00	26.57	<=33.01	Pass
		6	0	21.58	4.00	25.58	<=33.01	Pass
	1882.5	1	0	22.86	4.00	26.86	<=33.01	Pass
			2	22.74	4.00	26.74	<=33.01	Pass
			5	22.37	4.00	26.37	<=33.01	Pass
		3	0	22.63	4.00	26.63	<=33.01	Pass
			2	22.58	4.00	26.58	<=33.01	Pass
			3	22.57	4.00	26.57	<=33.01	Pass
		6	0	21.55	4.00	25.55	<=33.01	Pass
	1914.3	1	0	22.87	4.00	26.87	<=33.01	Pass
			2	22.77	4.00	26.77	<=33.01	Pass
			5	22.91	4.00	26.91	<=33.01	Pass
		3	0	22.77	4.00	26.77	<=33.01	Pass
			2	22.60	4.00	26.6	<=33.01	Pass
			3	22.96	4.00	26.96	<=33.01	Pass
		6	0	21.90	4.00	25.9	<=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	23.54	4.00	27.54	<=33.01	Pass
			7	23.58	4.00	27.58	<=33.01	Pass
			14	23.58	4.00	27.58	<=33.01	Pass
		8	0	22.47	4.00	26.47	<=33.01	Pass
			4	22.74	4.00	26.74	<=33.01	Pass
			7	22.74	4.00	26.74	<=33.01	Pass
		15	0	22.66	4.00	26.66	<=33.01	Pass
	1882.5	1	0	23.54	4.00	27.54	<=33.01	Pass
			7	23.67	4.00	27.67	<=33.01	Pass
			14	23.34	4.00	27.34	<=33.01	Pass
		8	0	22.84	4.00	26.84	<=33.01	Pass
			4	22.89	4.00	26.89	<=33.01	Pass
			7	22.87	4.00	26.87	<=33.01	Pass
		15	0	22.75	4.00	26.75	<=33.01	Pass
	1913.5	1	0	23.87	4.00	27.87	<=33.01	Pass
			7	24.00	4.00	28	<=33.01	Pass
			14	23.93	4.00	27.93	<=33.01	Pass
		8	0	22.95	4.00	26.95	<=33.01	Pass
			4	22.92	4.00	26.92	<=33.01	Pass
			7	23.01	4.00	27.01	<=33.01	Pass
		15	0	22.93	4.00	26.93	<=33.01	Pass
16QAM	1851.5	1	0	22.42	4.00	26.42	<=33.01	Pass
			7	22.69	4.00	26.69	<=33.01	Pass
			14	22.54	4.00	26.54	<=33.01	Pass
		8	0	21.68	4.00	25.68	<=33.01	Pass
			4	21.77	4.00	25.77	<=33.01	Pass
			7	21.66	4.00	25.66	<=33.01	Pass
		15	0	21.68	4.00	25.68	<=33.01	Pass
	1882.5	1	0	22.61	4.00	26.61	<=33.01	Pass
			7	22.68	4.00	26.68	<=33.01	Pass
			14	23.13	4.00	27.13	<=33.01	Pass
		8	0	21.79	4.00	25.79	<=33.01	Pass
			4	21.89	4.00	25.89	<=33.01	Pass
			7	21.82	4.00	25.82	<=33.01	Pass

		15	0	21.42	4.00	25.42	<=33.01	Pass
	1913.5	1	0	22.98	4.00	26.98	<=33.01	Pass
			7	22.72	4.00	26.72	<=33.01	Pass
			14	22.69	4.00	26.69	<=33.01	Pass
		8	0	22.03	4.00	26.03	<=33.01	Pass
			4	22.03	4.00	26.03	<=33.01	Pass
			7	21.99	4.00	25.99	<=33.01	Pass
		15	0	21.96	4.00	25.96	<=33.01	Pass
64QAM	1851.5	1	0	22.43	4.00	26.43	<=33.01	Pass
			7	22.80	4.00	26.8	<=33.01	Pass
			14	22.45	4.00	26.45	<=33.01	Pass
		8	0	21.74	4.00	25.74	<=33.01	Pass
			4	21.53	4.00	25.53	<=33.01	Pass
			7	21.70	4.00	25.7	<=33.01	Pass
		15	0	21.63	4.00	25.63	<=33.01	Pass
	1882.5	1	0	22.23	4.00	26.23	<=33.01	Pass
			7	22.20	4.00	26.2	<=33.01	Pass
			14	22.42	4.00	26.42	<=33.01	Pass
		8	0	21.55	4.00	25.55	<=33.01	Pass
			4	21.85	4.00	25.85	<=33.01	Pass
			7	21.55	4.00	25.55	<=33.01	Pass
		15	0	21.69	4.00	25.69	<=33.01	Pass
	1913.5	1	0	22.16	4.00	26.16	<=33.01	Pass
			7	23.07	4.00	27.07	<=33.01	Pass
			14	22.89	4.00	26.89	<=33.01	Pass
		8	0	21.95	4.00	25.95	<=33.01	Pass
			4	21.94	4.00	25.94	<=33.01	Pass
			7	22.05	4.00	26.05	<=33.01	Pass
		15	0	21.97	4.00	25.97	<=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	23.37	4.00	27.37	<=33.01	Pass
			13	23.54	4.00	27.54	<=33.01	Pass
			24	23.30	4.00	27.3	<=33.01	Pass
		12	0	22.67	4.00	26.67	<=33.01	Pass
			6	22.74	4.00	26.74	<=33.01	Pass
			13	22.69	4.00	26.69	<=33.01	Pass
		25	0	22.73	4.00	26.73	<=33.01	Pass
	1882.5	1	0	23.47	4.00	27.47	<=33.01	Pass
			13	23.56	4.00	27.56	<=33.01	Pass
			24	23.45	4.00	27.45	<=33.01	Pass
		12	0	22.84	4.00	26.84	<=33.01	Pass
			6	22.77	4.00	26.77	<=33.01	Pass
			13	22.89	4.00	26.89	<=33.01	Pass
		25	0	22.85	4.00	26.85	<=33.01	Pass
	1912.5	1	0	23.93	4.00	27.93	<=33.01	Pass
			13	23.88	4.00	27.88	<=33.01	Pass
			24	23.98	4.00	27.98	<=33.01	Pass
		12	0	22.99	4.00	26.99	<=33.01	Pass
			6	22.96	4.00	26.96	<=33.01	Pass
			13	23.05	4.00	27.05	<=33.01	Pass
		25	0	23.00	4.00	27	<=33.01	Pass

16QAM	1852.5	1	0	22.47	4.00	26.47	<=33.01	Pass
			13	22.32	4.00	26.32	<=33.01	Pass
			24	22.80	4.00	26.8	<=33.01	Pass
		12	0	21.63	4.00	25.63	<=33.01	Pass
			6	21.73	4.00	25.73	<=33.01	Pass
			13	21.75	4.00	25.75	<=33.01	Pass
		25	0	21.58	4.00	25.58	<=33.01	Pass
	1882.5	1	0	22.27	4.00	26.27	<=33.01	Pass
			13	22.47	4.00	26.47	<=33.01	Pass
			24	22.49	4.00	26.49	<=33.01	Pass
		12	0	21.88	4.00	25.88	<=33.01	Pass
			6	21.67	4.00	25.67	<=33.01	Pass
			13	21.70	4.00	25.7	<=33.01	Pass
		25	0	21.59	4.00	25.59	<=33.01	Pass
	1912.5	1	0	23.27	4.00	27.27	<=33.01	Pass
			13	23.08	4.00	27.08	<=33.01	Pass
			24	23.02	4.00	27.02	<=33.01	Pass
		12	0	21.98	4.00	25.98	<=33.01	Pass
			6	22.03	4.00	26.03	<=33.01	Pass
			13	22.09	4.00	26.09	<=33.01	Pass
		25	0	21.97	4.00	25.97	<=33.01	Pass
64QAM	1852.5	1	0	22.75	4.00	26.75	<=33.01	Pass
			13	22.74	4.00	26.74	<=33.01	Pass
			24	22.67	4.00	26.67	<=33.01	Pass
		12	0	21.69	4.00	25.69	<=33.01	Pass
			6	21.77	4.00	25.77	<=33.01	Pass
			13	21.72	4.00	25.72	<=33.01	Pass
		25	0	21.75	4.00	25.75	<=33.01	Pass
	1882.5	1	0	22.74	4.00	26.74	<=33.01	Pass
			13	22.58	4.00	26.58	<=33.01	Pass
			24	22.80	4.00	26.8	<=33.01	Pass
		12	0	21.67	4.00	25.67	<=33.01	Pass
			6	21.73	4.00	25.73	<=33.01	Pass
			13	21.92	4.00	25.92	<=33.01	Pass
		25	0	21.77	4.00	25.77	<=33.01	Pass
	1912.5	1	0	22.74	4.00	26.74	<=33.01	Pass
			13	22.75	4.00	26.75	<=33.01	Pass
			24	22.95	4.00	26.95	<=33.01	Pass
		12	0	21.97	4.00	25.97	<=33.01	Pass
			6	21.91	4.00	25.91	<=33.01	Pass
			13	22.02	4.00	26.02	<=33.01	Pass
		25	0	21.95	4.00	25.95	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B25_10MHz_EIRP

Band: 25 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.39	4.00	27.39	<=33.01	Pass
			25	23.52	4.00	27.52	<=33.01	Pass
			49	23.84	4.00	27.84	<=33.01	Pass
		25	0	22.66	4.00	26.66	<=33.01	Pass
			13	22.79	4.00	26.79	<=33.01	Pass
			25	22.79	4.00	26.79	<=33.01	Pass
		50	0	22.79	4.00	26.79	<=33.01	Pass
	1882.5	1	0	23.86	4.00	27.86	<=33.01	Pass

			25	23.58	4.00	27.58	<=33.01	Pass
			49	23.45	4.00	27.45	<=33.01	Pass
		25	0	22.53	4.00	26.53	<=33.01	Pass
			13	22.79	4.00	26.79	<=33.01	Pass
			25	22.79	4.00	26.79	<=33.01	Pass
		50	0	22.78	4.00	26.78	<=33.01	Pass
	1910	1	0	23.86	4.00	27.86	<=33.01	Pass
			25	23.95	4.00	27.95	<=33.01	Pass
			49	23.70	4.00	27.7	<=33.01	Pass
		25	0	22.99	4.00	26.99	<=33.01	Pass
			13	23.08	4.00	27.08	<=33.01	Pass
			25	22.97	4.00	26.97	<=33.01	Pass
		50	0	23.04	4.00	27.04	<=33.01	Pass
16QAM	1855	1	0	22.42	4.00	26.42	<=33.01	Pass
			25	21.58	4.00	25.58	<=33.01	Pass
			49	22.55	4.00	26.55	<=33.01	Pass
		25	0	21.63	4.00	25.63	<=33.01	Pass
			13	21.80	4.00	25.8	<=33.01	Pass
			25	21.77	4.00	25.77	<=33.01	Pass
		50	0	21.80	4.00	25.8	<=33.01	Pass
	1882.5	1	0	22.92	4.00	26.92	<=33.01	Pass
			25	22.67	4.00	26.67	<=33.01	Pass
			49	23.22	4.00	27.22	<=33.01	Pass
		25	0	21.85	4.00	25.85	<=33.01	Pass
			13	21.93	4.00	25.93	<=33.01	Pass
			25	21.81	4.00	25.81	<=33.01	Pass
		50	0	21.81	4.00	25.81	<=33.01	Pass
	1910	1	0	22.77	4.00	26.77	<=33.01	Pass
			25	23.15	4.00	27.15	<=33.01	Pass
			49	23.31	4.00	27.31	<=33.01	Pass
		25	0	22.05	4.00	26.05	<=33.01	Pass
			13	22.12	4.00	26.12	<=33.01	Pass
			25	22.10	4.00	26.1	<=33.01	Pass
		50	0	22.10	4.00	26.1	<=33.01	Pass
64QAM	1855	1	0	22.35	4.00	26.35	<=33.01	Pass
			25	22.59	4.00	26.59	<=33.01	Pass
			49	22.23	4.00	26.23	<=33.01	Pass
		25	0	21.73	4.00	25.73	<=33.01	Pass
			13	21.79	4.00	25.79	<=33.01	Pass
			25	21.88	4.00	25.88	<=33.01	Pass
		50	0	21.78	4.00	25.78	<=33.01	Pass
	1882.5	1	0	22.65	4.00	26.65	<=33.01	Pass
			25	22.82	4.00	26.82	<=33.01	Pass
			49	22.64	4.00	26.64	<=33.01	Pass
		25	0	21.65	4.00	25.65	<=33.01	Pass
			13	21.91	4.00	25.91	<=33.01	Pass
			25	21.81	4.00	25.81	<=33.01	Pass
		50	0	21.53	4.00	25.53	<=33.01	Pass
	1910	1	0	23.05	4.00	27.05	<=33.01	Pass
			25	22.45	4.00	26.45	<=33.01	Pass
			49	22.55	4.00	26.55	<=33.01	Pass
		25	0	21.92	4.00	25.92	<=33.01	Pass
			13	22.01	4.00	26.01	<=33.01	Pass
			25	22.02	4.00	26.02	<=33.01	Pass
		50	0	21.98	4.00	25.98	<=33.01	Pass
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	23.84	4.00	27.84	<=33.01	Pass
			38	23.95	4.00	27.95	<=33.01	Pass
			74	23.53	4.00	27.53	<=33.01	Pass
		36	0	22.71	4.00	26.71	<=33.01	Pass
			18	22.85	4.00	26.85	<=33.01	Pass
			39	22.86	4.00	26.86	<=33.01	Pass
		75	0	22.80	4.00	26.8	<=33.01	Pass
	1882.5	1	0	23.76	4.00	27.76	<=33.01	Pass
			38	23.94	4.00	27.94	<=33.01	Pass
			74	23.80	4.00	27.8	<=33.01	Pass
		36	0	22.81	4.00	26.81	<=33.01	Pass
			18	22.87	4.00	26.87	<=33.01	Pass
			39	22.88	4.00	26.88	<=33.01	Pass
		75	0	22.80	4.00	26.8	<=33.01	Pass
	1907.5	1	0	23.95	4.00	27.95	<=33.01	Pass
			38	23.94	4.00	27.94	<=33.01	Pass
			74	23.89	4.00	27.89	<=33.01	Pass
		36	0	23.00	4.00	27	<=33.01	Pass
			18	22.96	4.00	26.96	<=33.01	Pass
			39	22.96	4.00	26.96	<=33.01	Pass
		75	0	23.00	4.00	27	<=33.01	Pass
16QAM	1857.5	1	0	22.71	4.00	26.71	<=33.01	Pass
			38	23.02	4.00	27.02	<=33.01	Pass
			74	22.97	4.00	26.97	<=33.01	Pass
		36	0	21.78	4.00	25.78	<=33.01	Pass
			18	21.86	4.00	25.86	<=33.01	Pass
			39	21.80	4.00	25.8	<=33.01	Pass
		75	0	21.90	4.00	25.9	<=33.01	Pass
	1882.5	1	0	22.78	4.00	26.78	<=33.01	Pass
			38	22.88	4.00	26.88	<=33.01	Pass
			74	22.25	4.00	26.25	<=33.01	Pass
		36	0	21.81	4.00	25.81	<=33.01	Pass
			18	21.87	4.00	25.87	<=33.01	Pass
			39	21.85	4.00	25.85	<=33.01	Pass
		75	0	21.71	4.00	25.71	<=33.01	Pass
	1907.5	1	0	23.21	4.00	27.21	<=33.01	Pass
			38	23.42	4.00	27.42	<=33.01	Pass
			74	23.10	4.00	27.1	<=33.01	Pass
		36	0	22.04	4.00	26.04	<=33.01	Pass
			18	22.12	4.00	26.12	<=33.01	Pass
			39	22.09	4.00	26.09	<=33.01	Pass
		75	0	22.02	4.00	26.02	<=33.01	Pass
64QAM	1857.5	1	0	22.61	4.00	26.61	<=33.01	Pass
			38	21.78	4.00	25.78	<=33.01	Pass
			74	22.63	4.00	26.63	<=33.01	Pass
		36	0	21.79	4.00	25.79	<=33.01	Pass
			18	21.85	4.00	25.85	<=33.01	Pass
			39	21.81	4.00	25.81	<=33.01	Pass
		75	0	21.73	4.00	25.73	<=33.01	Pass
	1882.5	1	0	22.95	4.00	26.95	<=33.01	Pass
			38	22.72	4.00	26.72	<=33.01	Pass
			74	22.72	4.00	26.72	<=33.01	Pass
		36	0	21.79	4.00	25.79	<=33.01	Pass
			18	21.89	4.00	25.89	<=33.01	Pass
			39	21.81	4.00	25.81	<=33.01	Pass
		75	0	21.59	4.00	25.59	<=33.01	Pass

	1907.5	1	0	22.89	4.00	26.89	<=33.01	Pass
			38	22.66	4.00	26.66	<=33.01	Pass
			74	22.66	4.00	26.66	<=33.01	Pass
		36	0	21.98	4.00	25.98	<=33.01	Pass
			18	22.10	4.00	26.1	<=33.01	Pass
			39	22.08	4.00	26.08	<=33.01	Pass
		75	0	22.03	4.00	26.03	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B25_20MHz_EIRP

Band: 25 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	23.97	4.00	27.97	<=33.01	Pass
			50	23.74	4.00	27.74	<=33.01	Pass
			99	23.84	4.00	27.84	<=33.01	Pass
		50	0	22.80	4.00	26.8	<=33.01	Pass
			25	22.86	4.00	26.86	<=33.01	Pass
			50	22.82	4.00	26.82	<=33.01	Pass
		100	0	22.81	4.00	26.81	<=33.01	Pass
	1882.5	1	0	23.94	4.00	27.94	<=33.01	Pass
			50	23.60	4.00	27.6	<=33.01	Pass
			99	23.56	4.00	27.56	<=33.01	Pass
		50	0	22.83	4.00	26.83	<=33.01	Pass
			25	22.80	4.00	26.8	<=33.01	Pass
			50	22.87	4.00	26.87	<=33.01	Pass
		100	0	22.79	4.00	26.79	<=33.01	Pass
	1905	1	0	23.84	4.00	27.84	<=33.01	Pass
			50	23.91	4.00	27.91	<=33.01	Pass
			99	23.88	4.00	27.88	<=33.01	Pass
		50	0	22.87	4.00	26.87	<=33.01	Pass
			25	23.09	4.00	27.09	<=33.01	Pass
			50	23.02	4.00	27.02	<=33.01	Pass
		100	0	23.03	4.00	27.03	<=33.01	Pass
16QAM	1860	1	0	22.84	4.00	26.84	<=33.01	Pass
			50	22.87	4.00	26.87	<=33.01	Pass
			99	22.51	4.00	26.51	<=33.01	Pass
		50	0	21.79	4.00	25.79	<=33.01	Pass
			25	21.80	4.00	25.8	<=33.01	Pass
			50	21.86	4.00	25.86	<=33.01	Pass
		100	0	21.72	4.00	25.72	<=33.01	Pass
	1882.5	1	0	22.95	4.00	26.95	<=33.01	Pass
			50	22.66	4.00	26.66	<=33.01	Pass
			99	22.45	4.00	26.45	<=33.01	Pass
		50	0	21.85	4.00	25.85	<=33.01	Pass
			25	21.79	4.00	25.79	<=33.01	Pass
			50	21.79	4.00	25.79	<=33.01	Pass
		100	0	21.79	4.00	25.79	<=33.01	Pass
	1905	1	0	22.93	4.00	26.93	<=33.01	Pass
			50	21.99	4.00	25.99	<=33.01	Pass
			99	22.75	4.00	26.75	<=33.01	Pass
		50	0	22.05	4.00	26.05	<=33.01	Pass
			25	22.09	4.00	26.09	<=33.01	Pass
			50	21.95	4.00	25.95	<=33.01	Pass
		100	0	22.04	4.00	26.04	<=33.01	Pass
64QAM	1860	1	0	22.55	4.00	26.55	<=33.01	Pass

			50	22.53	4.00	26.53	<=33.01	Pass
			99	22.76	4.00	26.76	<=33.01	Pass
		50	0	21.62	4.00	25.62	<=33.01	Pass
			25	21.89	4.00	25.89	<=33.01	Pass
			50	21.94	4.00	25.94	<=33.01	Pass
		100	0	21.82	4.00	25.82	<=33.01	Pass
	1882.5	1	0	22.32	4.00	26.32	<=33.01	Pass
			50	22.82	4.00	26.82	<=33.01	Pass
			99	22.87	4.00	26.87	<=33.01	Pass
		50	0	21.79	4.00	25.79	<=33.01	Pass
			25	21.80	4.00	25.8	<=33.01	Pass
			50	21.91	4.00	25.91	<=33.01	Pass
		100	0	21.81	4.00	25.81	<=33.01	Pass
	1905	1	0	22.37	4.00	26.37	<=33.01	Pass
			50	23.16	4.00	27.16	<=33.01	Pass
			99	22.86	4.00	26.86	<=33.01	Pass
		50	0	21.67	4.00	25.67	<=33.01	Pass
			25	22.09	4.00	26.09	<=33.01	Pass
			50	21.97	4.00	25.97	<=33.01	Pass
		100	0	21.93	4.00	25.93	<=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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1882.5	50	0	20	LV	-1.700	-0.0009	-2.5 to 2.5	Pass
					HV	-0.600	-0.0003	-2.5 to 2.5	Pass
					NV	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	NV	0.200	0.0001	-2.5 to 2.5	Pass
				-20	NV	-1.300	-0.0007	-2.5 to 2.5	Pass
				-10	NV	0.900	0.0005	-2.5 to 2.5	Pass
				0	NV	-0.900	-0.0005	-2.5 to 2.5	Pass
				10	NV	0.200	0.0001	-2.5 to 2.5	Pass
				30	NV	-0.900	-0.0005	-2.5 to 2.5	Pass
				40	NV	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	NV	0.600	0.0003	-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	1.127	/	Pass
	16QAM	1882.5	6	0	1.129	/	Pass
3	QPSK	1882.5	15	0	2.743	/	Pass
	16QAM	1882.5	15	0	2.730	/	Pass
5	QPSK	1882.5	25	0	4.566	/	Pass
	16QAM	1882.5	25	0	4.573	/	Pass
10	QPSK	1882.5	50	0	9.085	/	Pass
	16QAM	1882.5	50	0	9.087	/	Pass
15	QPSK	1882.5	75	0	13.576	/	Pass
	16QAM	1882.5	75	0	13.628	/	Pass
20	QPSK	1882.5	100	0	18.124	/	Pass
	16QAM	1882.5	100	0	18.168	/	Pass

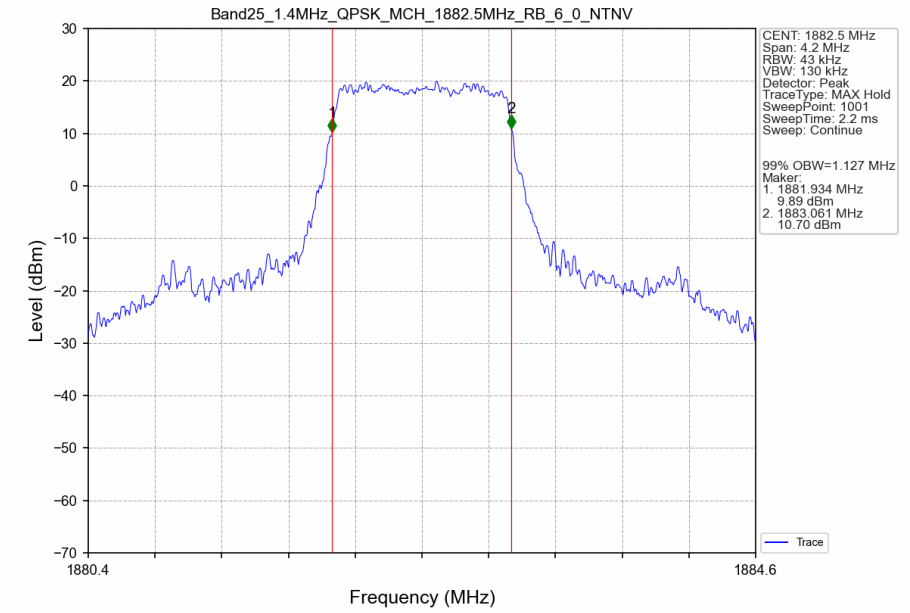
3.1.2 Band25_XDB

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	1.385	/	Pass
	16QAM	1882.5	6	0	1.408	/	Pass
3	QPSK	1882.5	15	0	3.095	/	Pass
	16QAM	1882.5	15	0	3.092	/	Pass
5	QPSK	1882.5	25	0	5.204	/	Pass
	16QAM	1882.5	25	0	5.205	/	Pass
10	QPSK	1882.5	50	0	10.178	/	Pass
	16QAM	1882.5	50	0	10.190	/	Pass
15	QPSK	1882.5	75	0	15.273	/	Pass
	16QAM	1882.5	75	0	15.116	/	Pass
20	QPSK	1882.5	100	0	20.073	/	Pass
	16QAM	1882.5	100	0	20.065	/	Pass

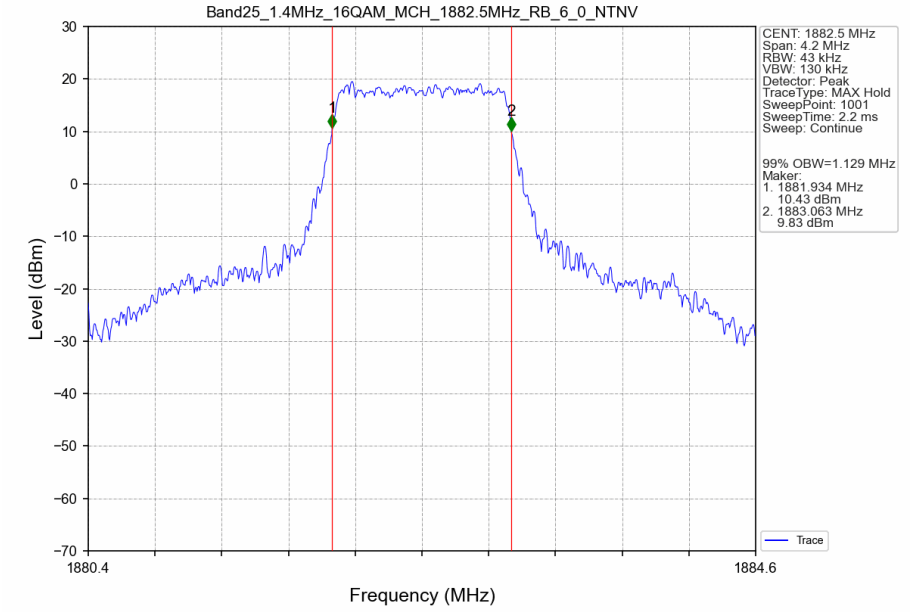
3.2 Test Graph

3.2.1 Band25_OBW

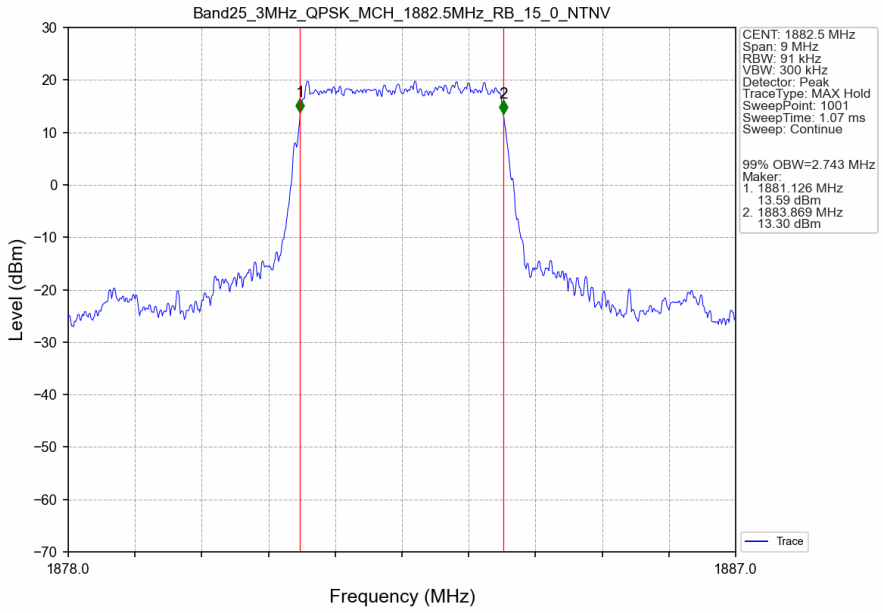
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_6_0_NTNV



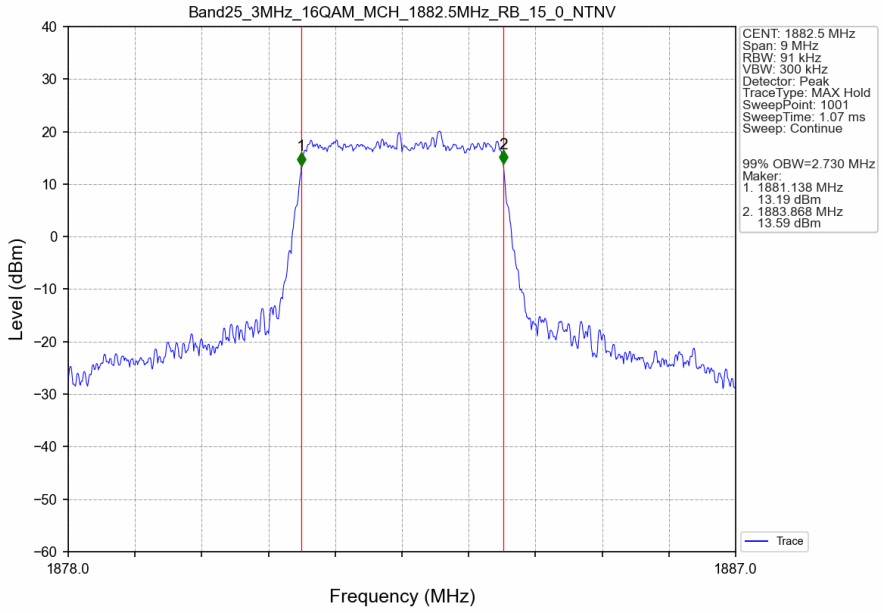
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



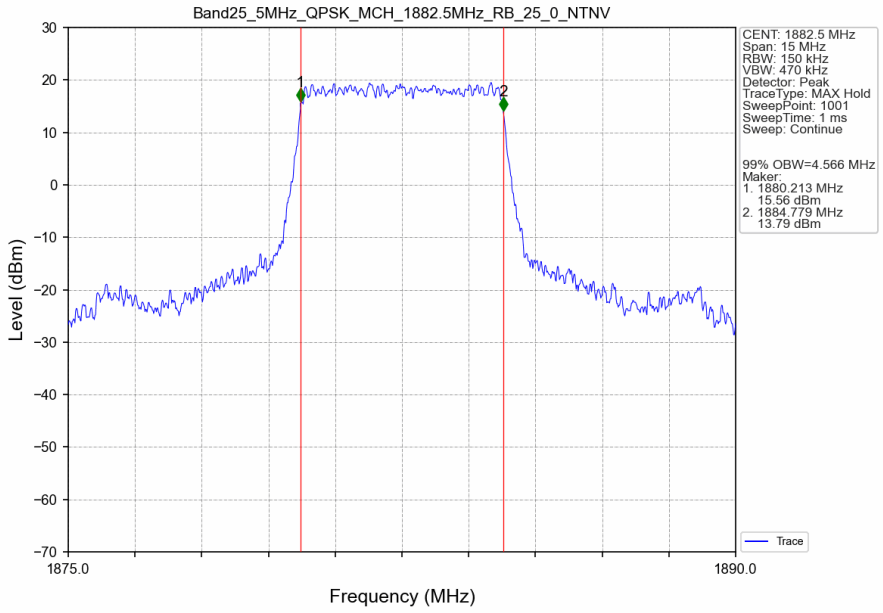
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



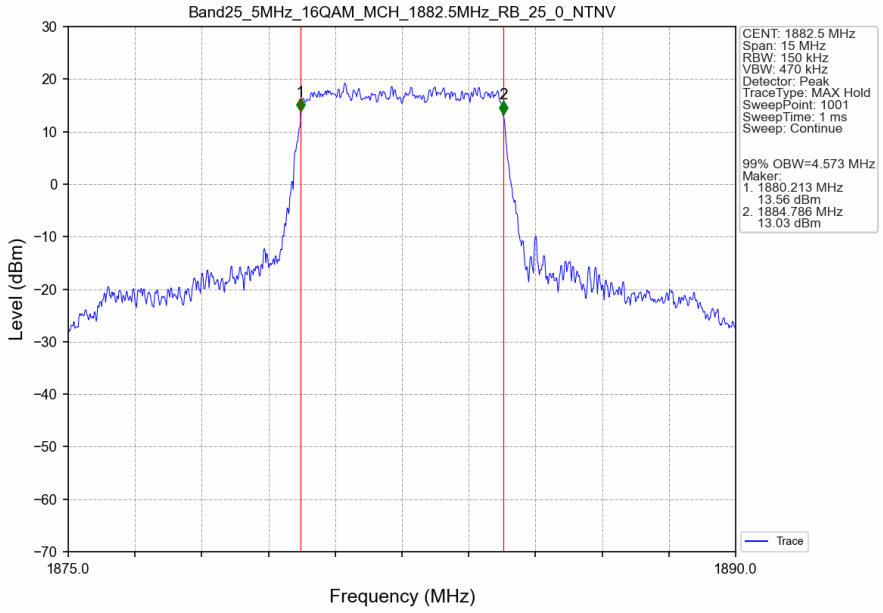
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



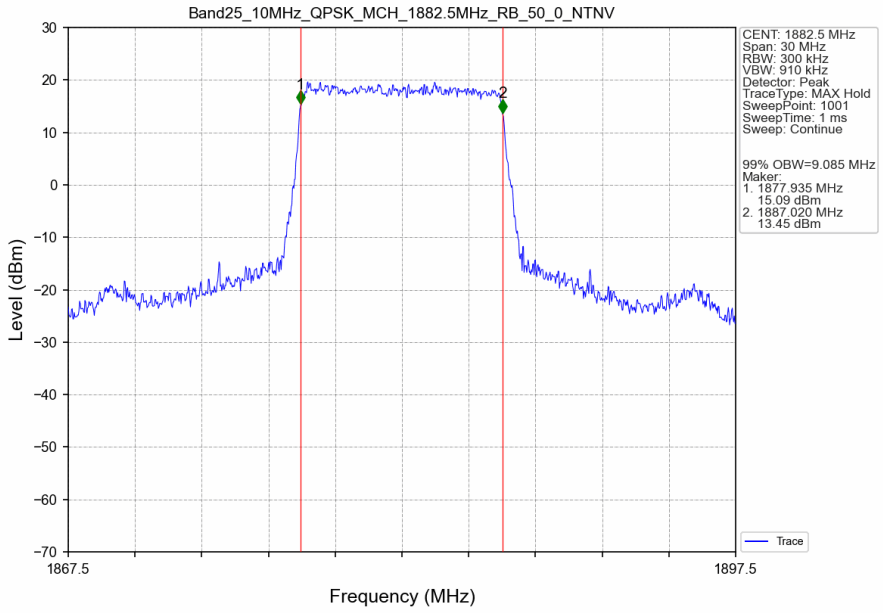
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



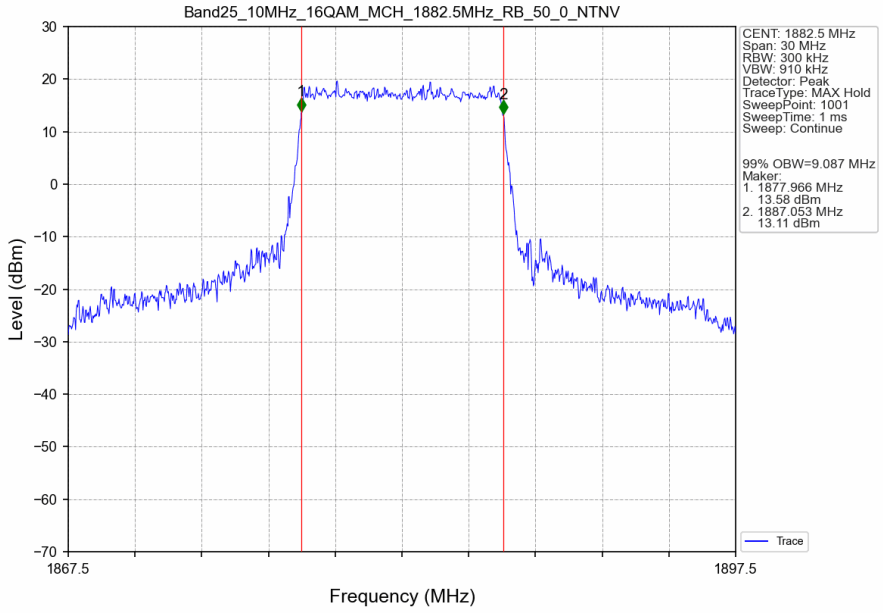
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



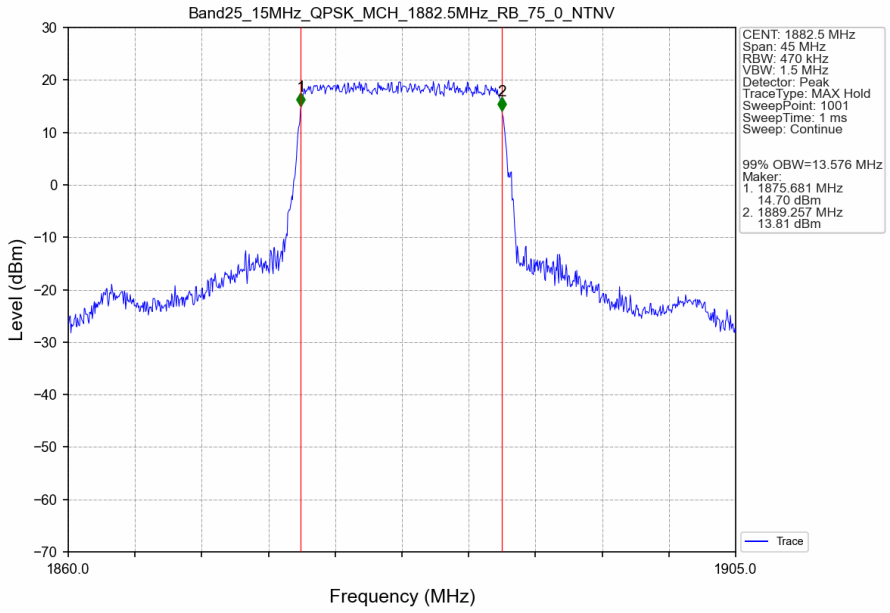
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



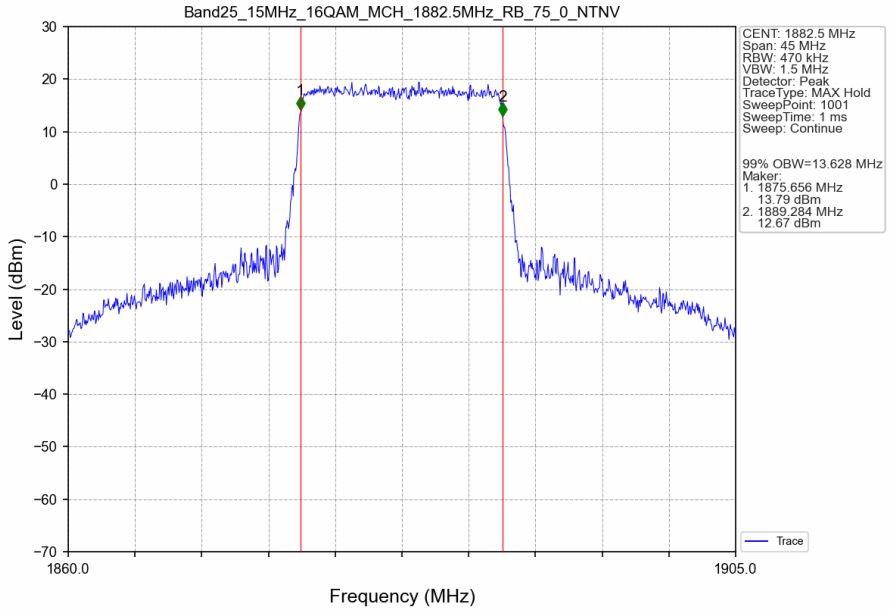
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



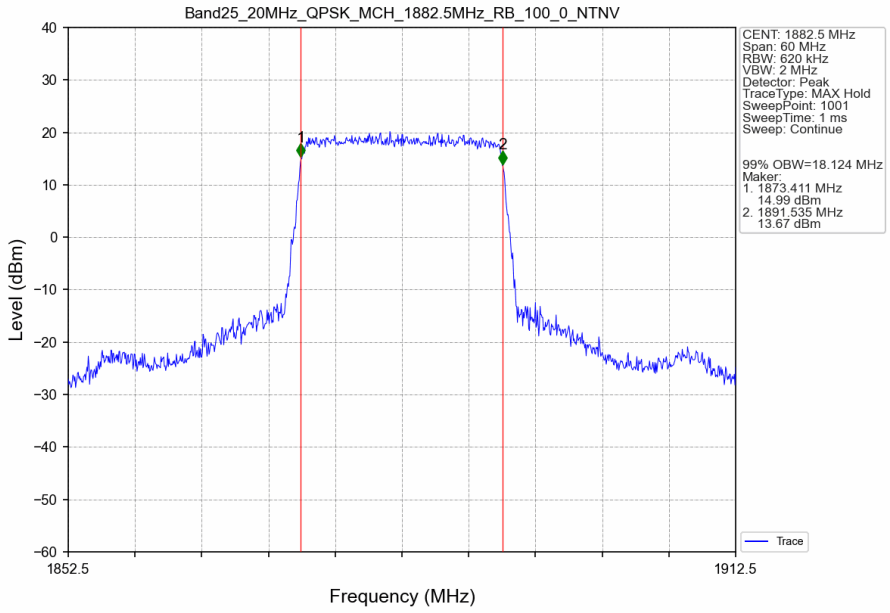
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



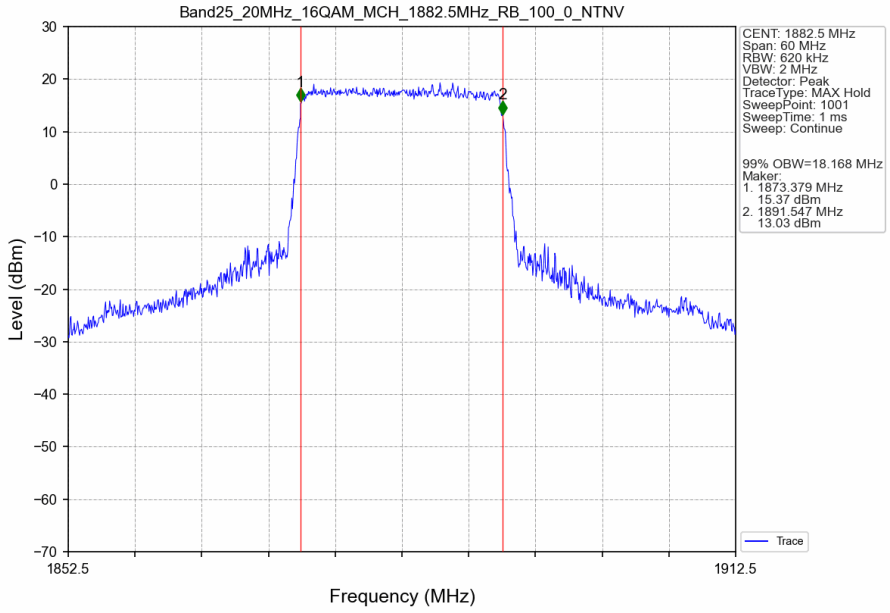
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV

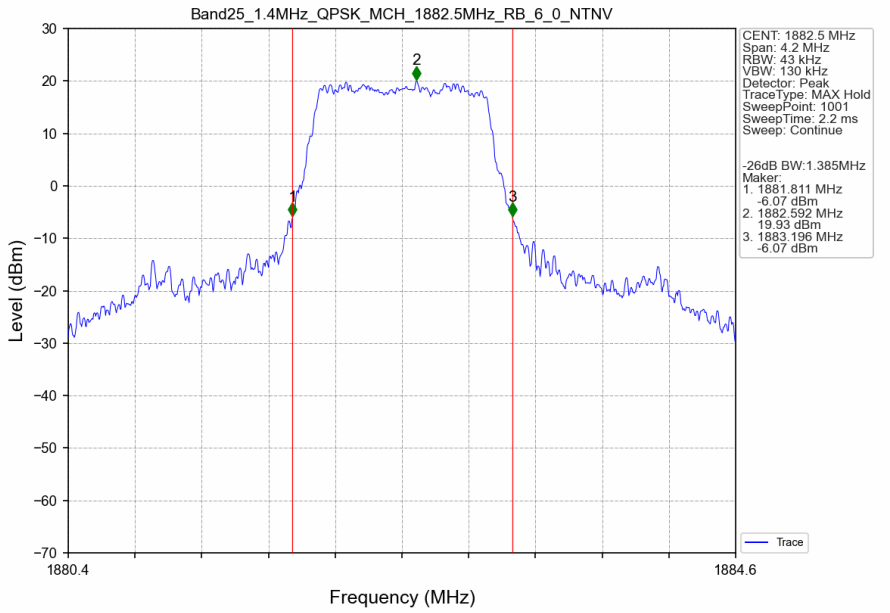


Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV

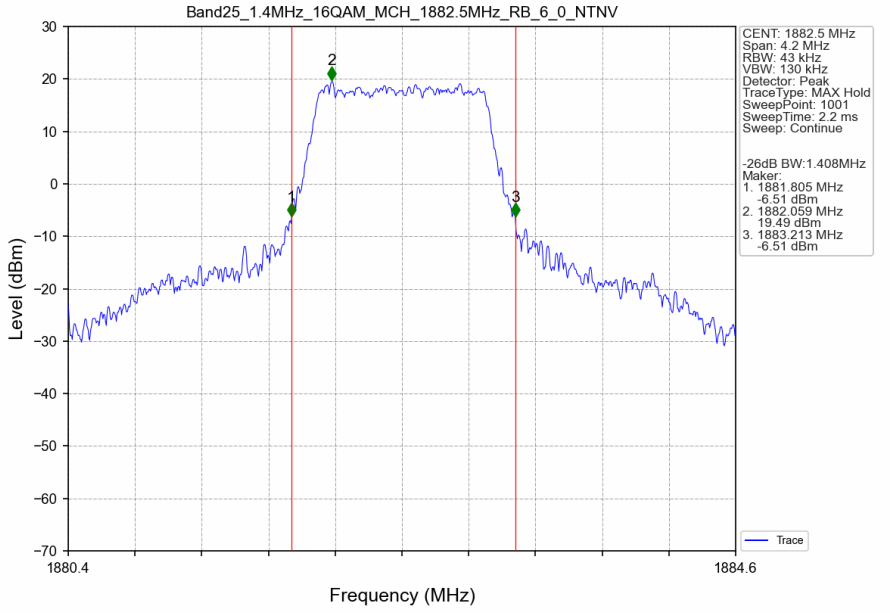


3.2.2 Band25_XDB

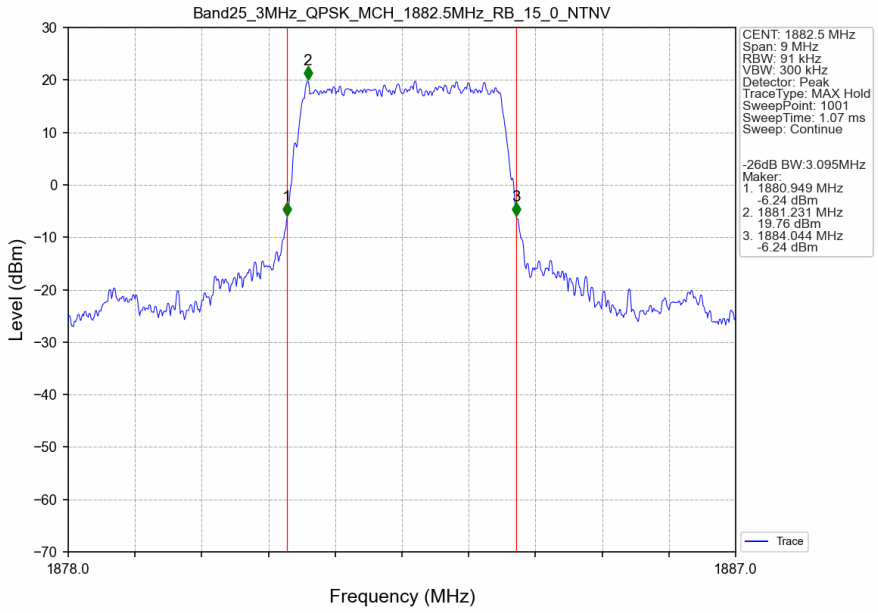
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_6_0_NTNV



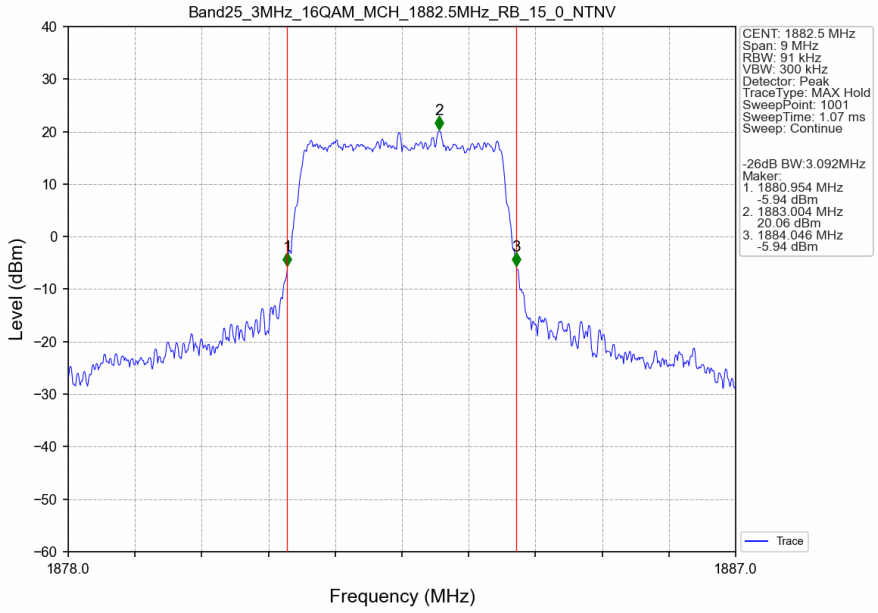
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



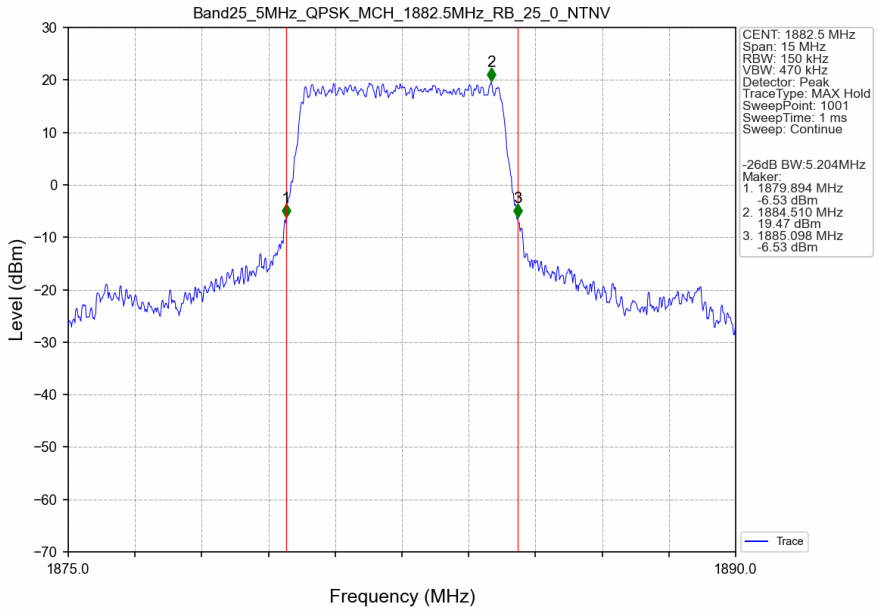
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



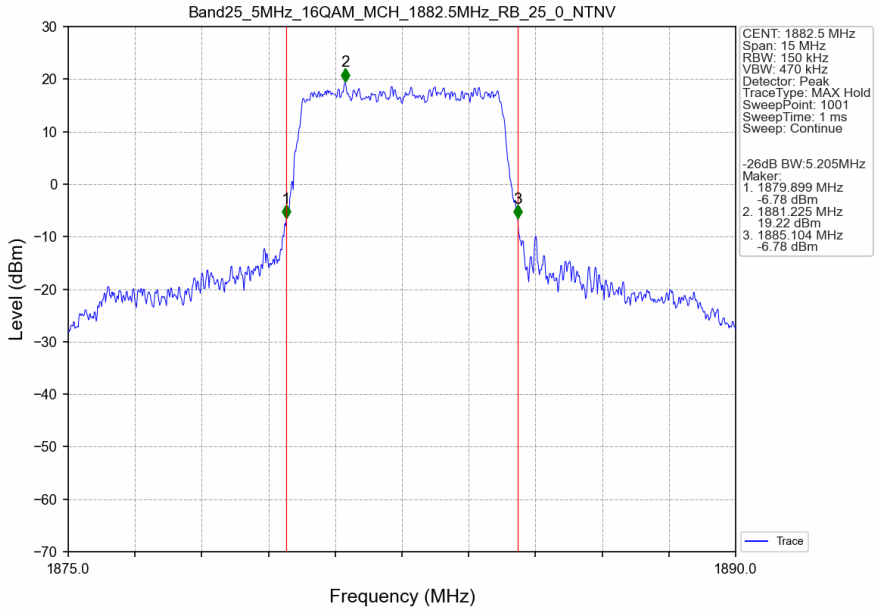
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



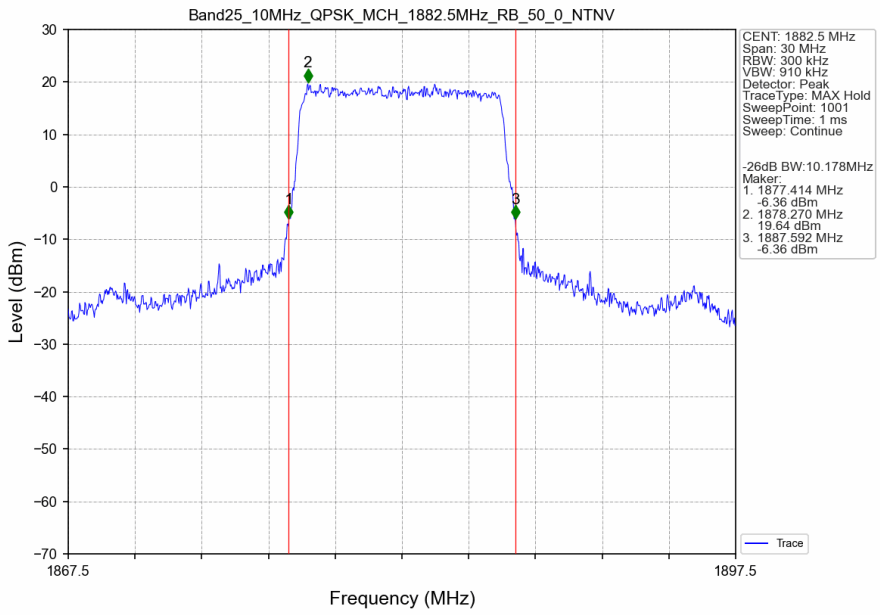
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



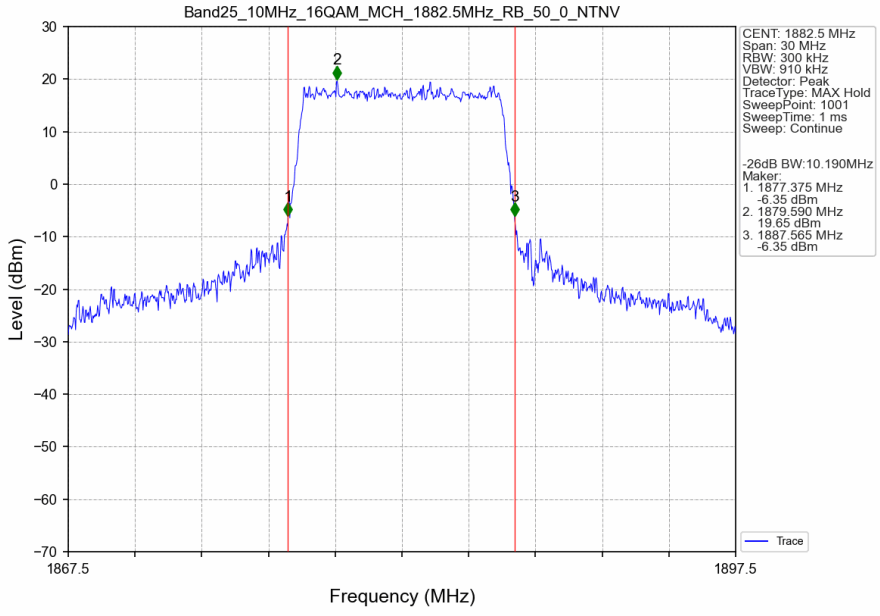
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



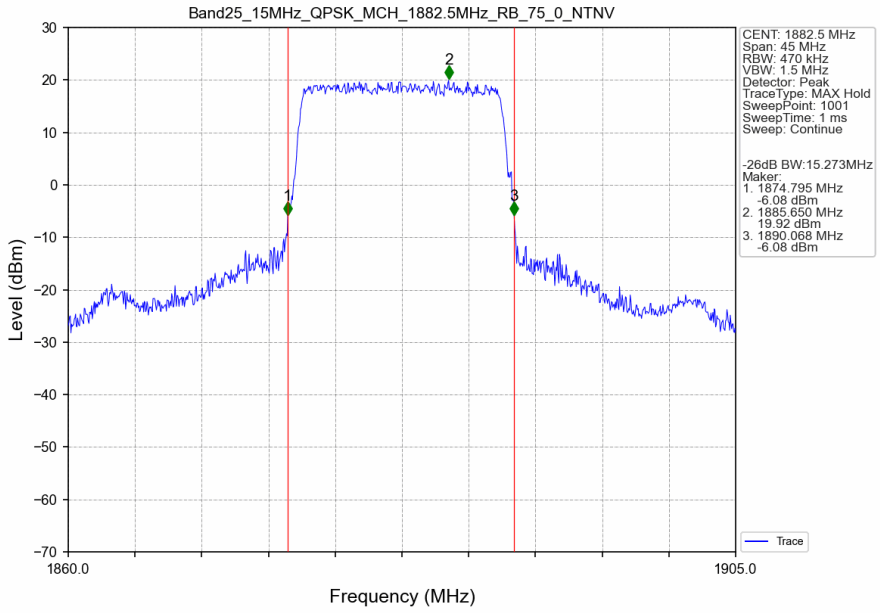
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



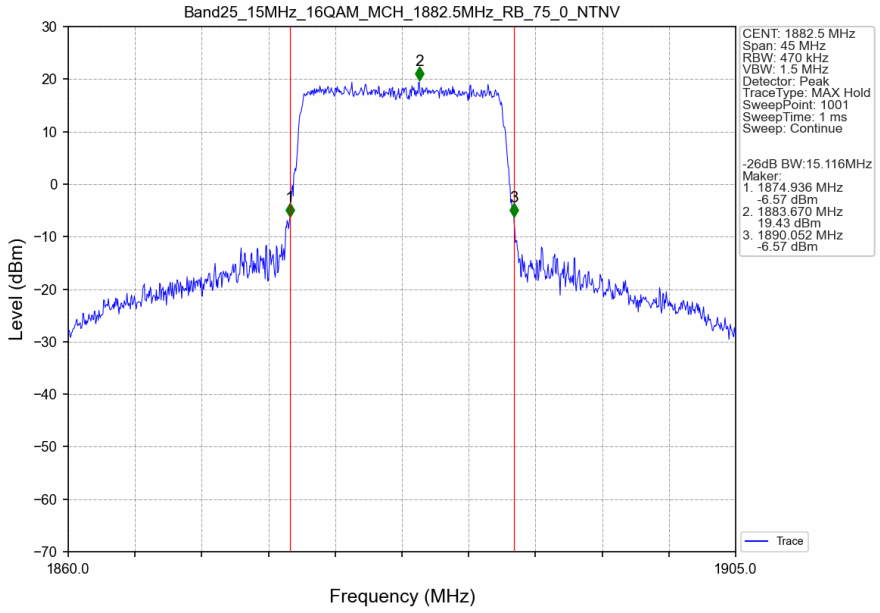
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



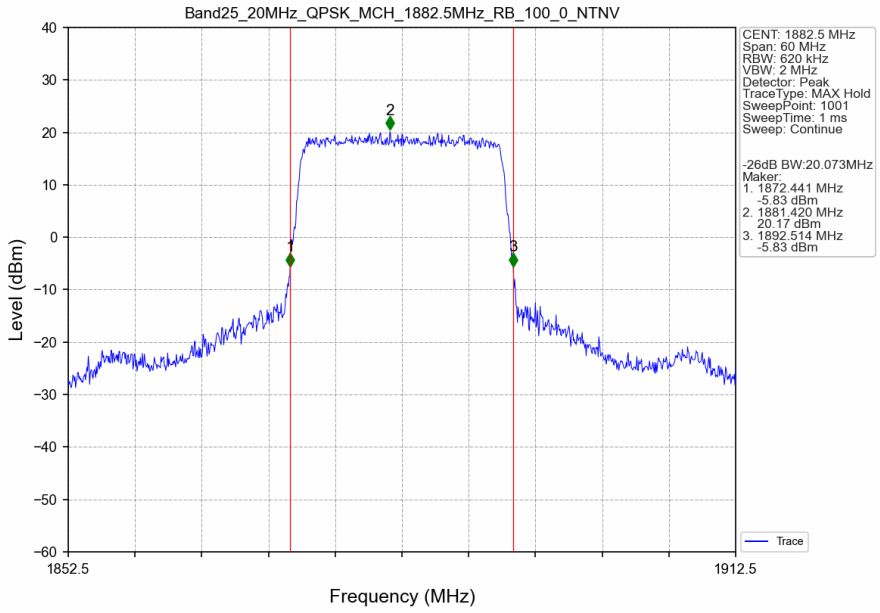
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



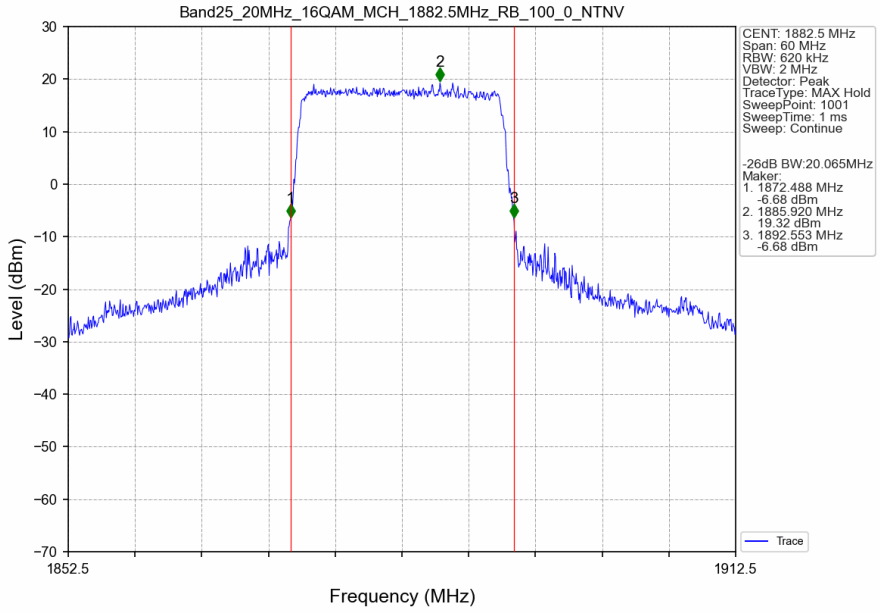
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



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

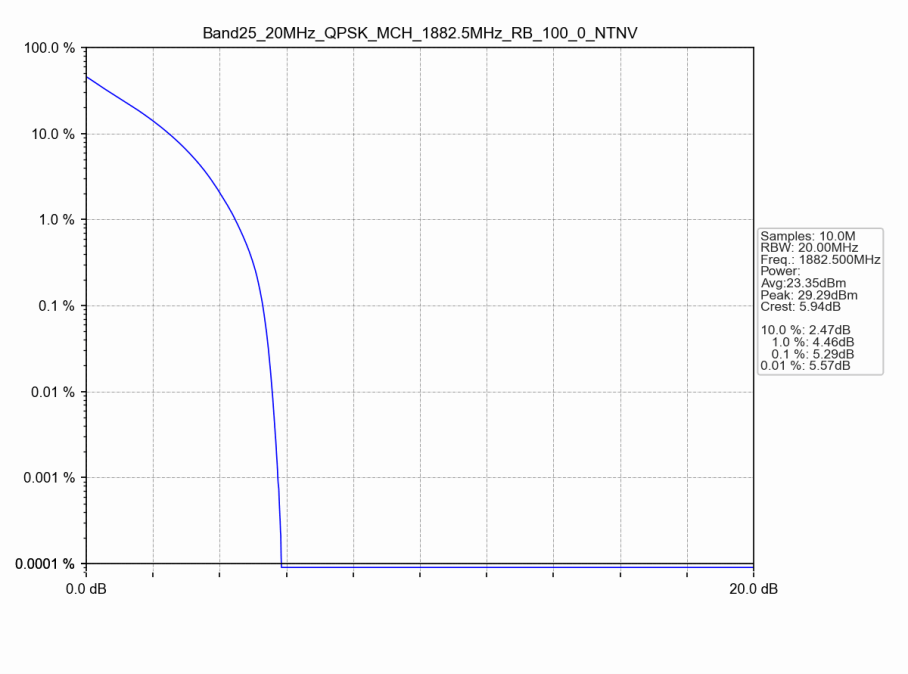
4.1.1 B25_20MHz

Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1882.5	100	0	5.29	<=13	Pass
16QAM	1882.5	100	0	6.15	<=13	Pass
64QAM	1882.5	100	0	6.14	<=13	Pass

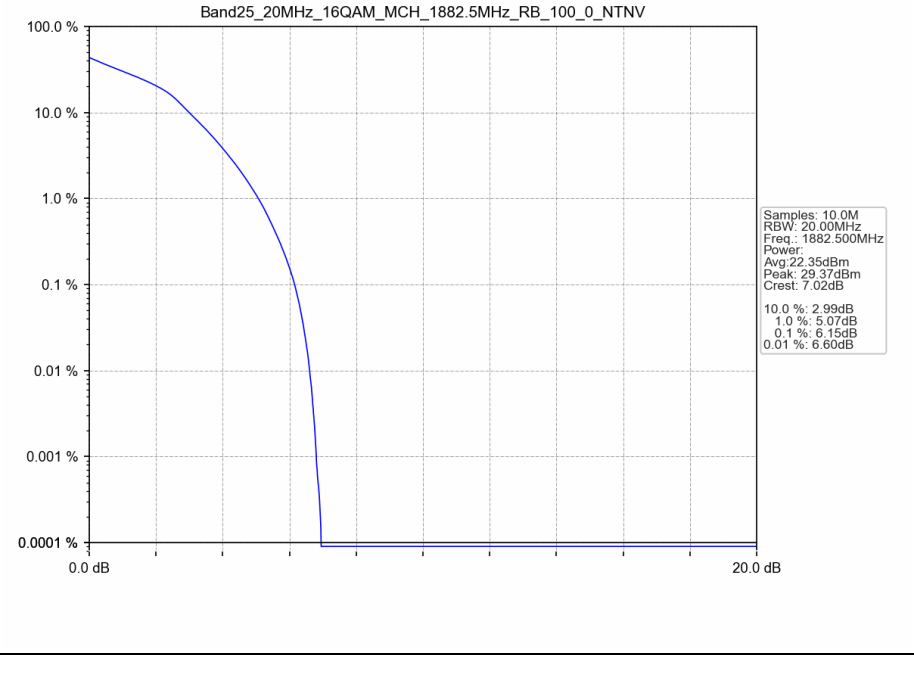
4.2 Test Graph

4.2.1 B25_20MHz

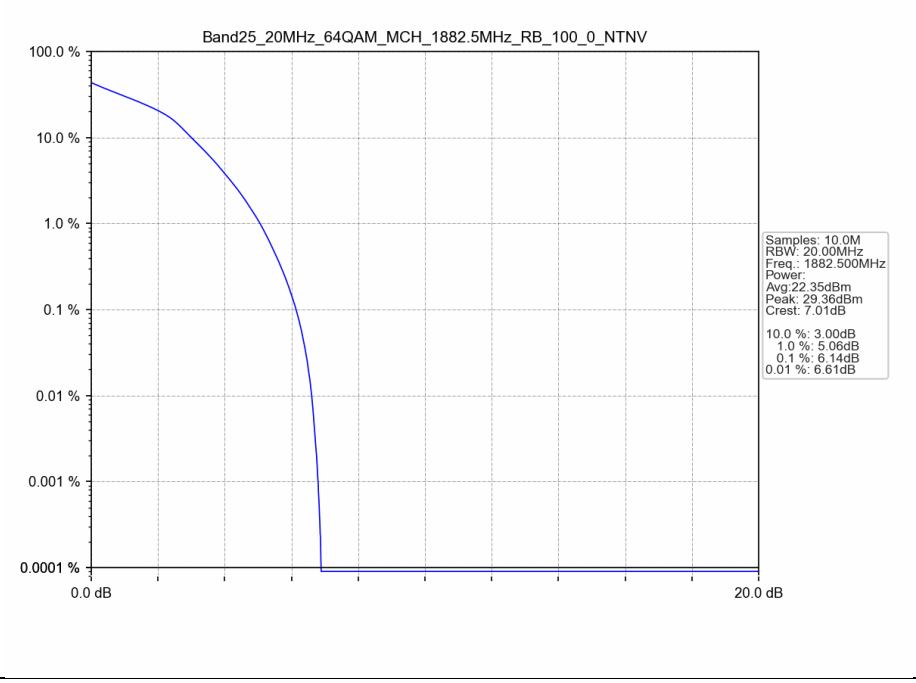
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_MCH_1882.5MHz_RB_100_0_NTNV



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 / NTNV						
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 / NTNV						
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		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

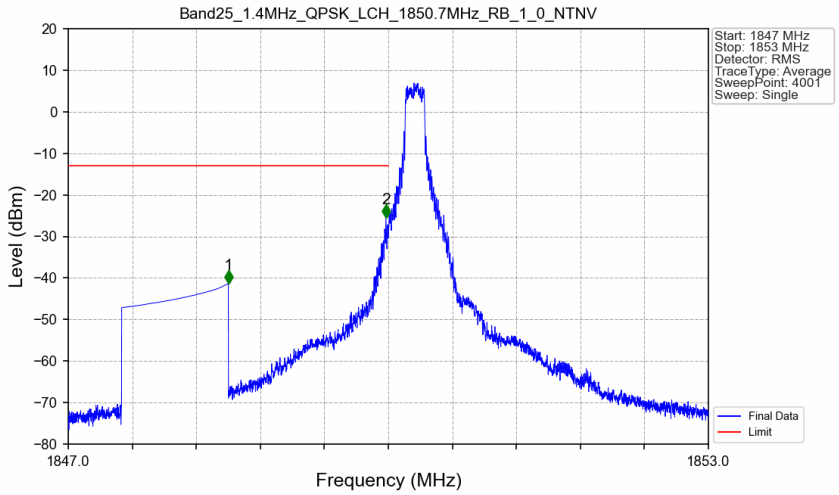
5.1.6 B25_20MHz

Band: 25 / Bandwidth: 20MHz / NTNV						
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

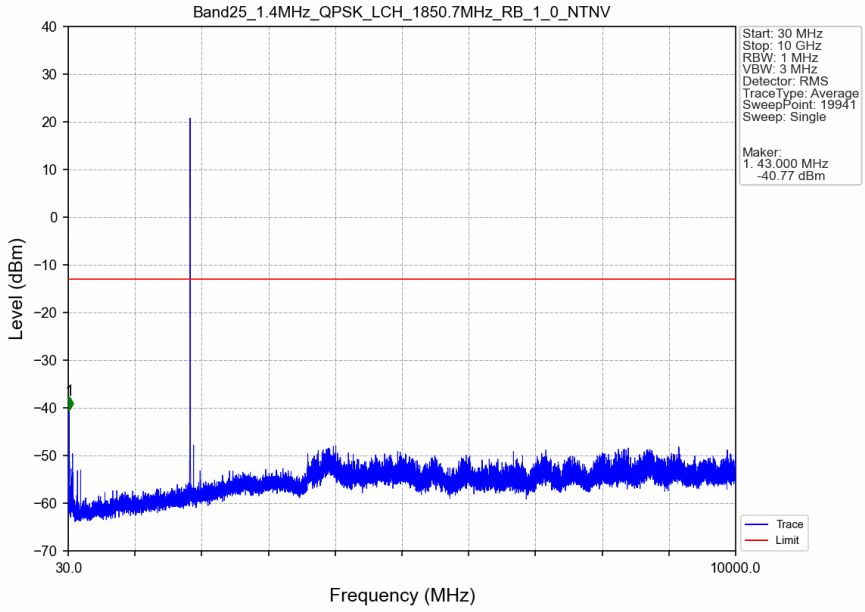
5.2.1 B25_1.4MHz

Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

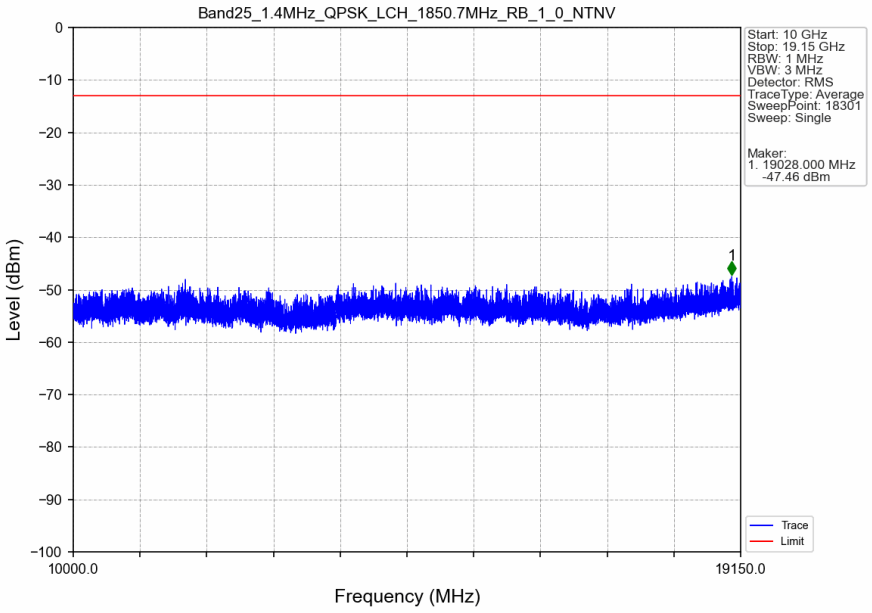


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-41.36	-13	Pass
1849	1850	0.003	/	2	1849.977	-25.44	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

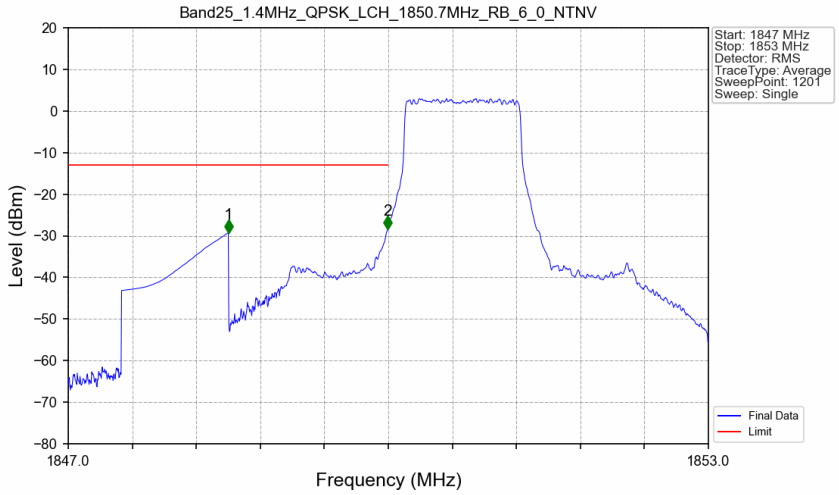
Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

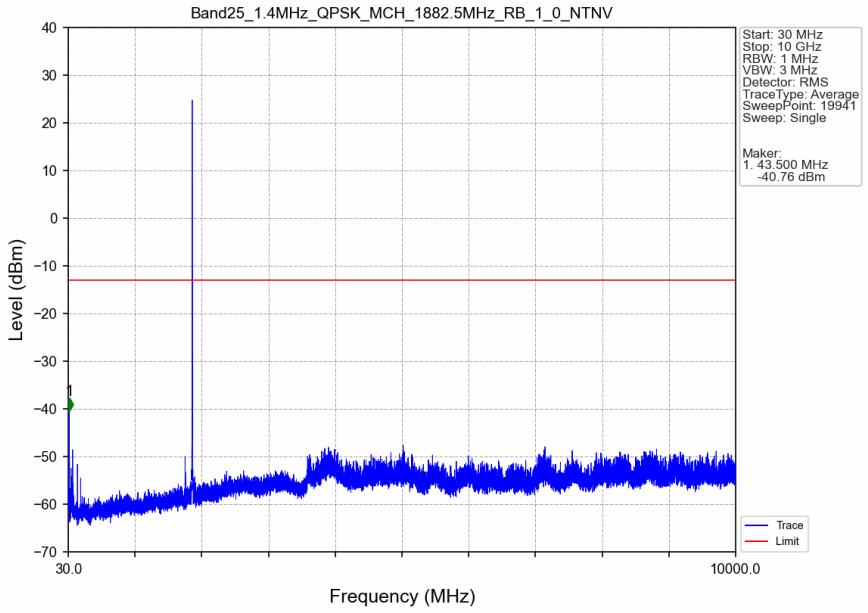


Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

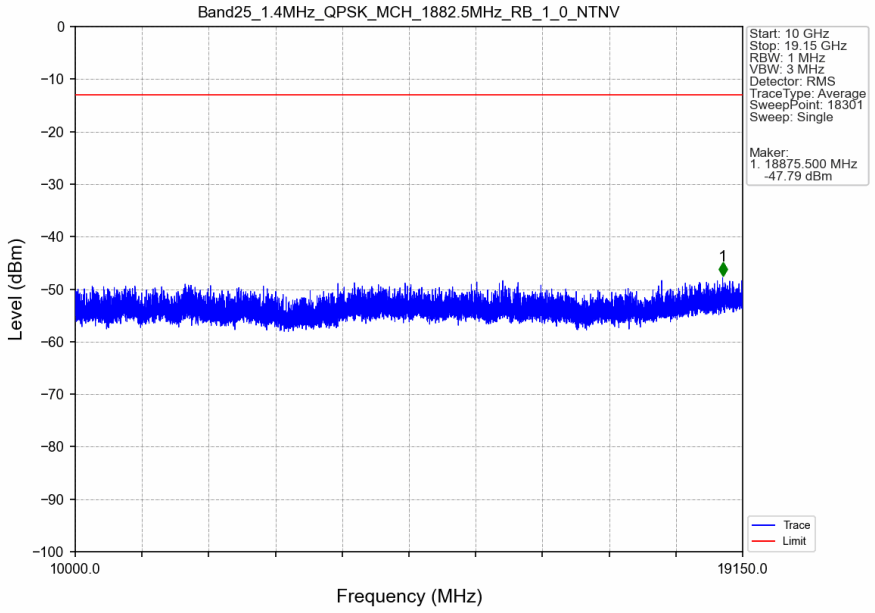


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-29.25	-13	Pass
1849	1850	0.014	CHP	2	1849.995	-28.44	-13	Pass
1850	1853	0.014	CHP	/	/	/	/	/

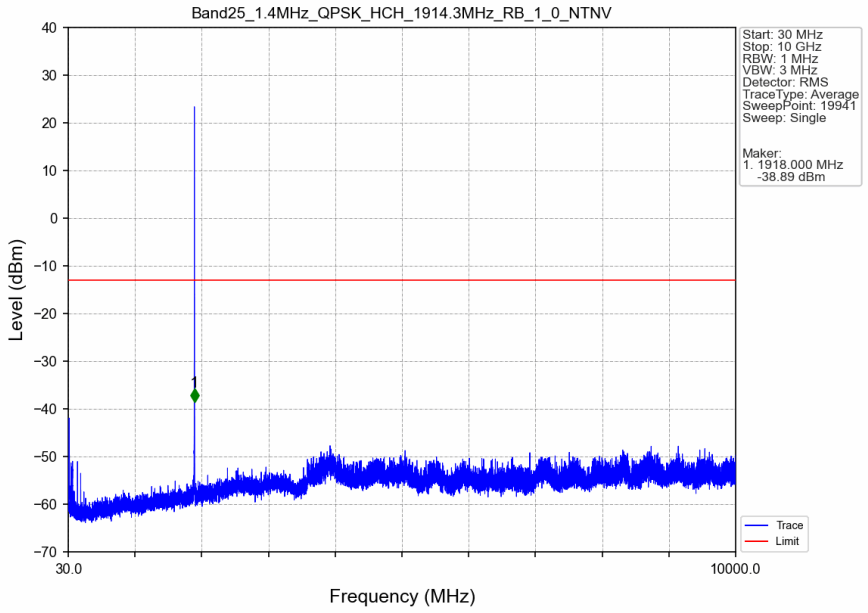
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



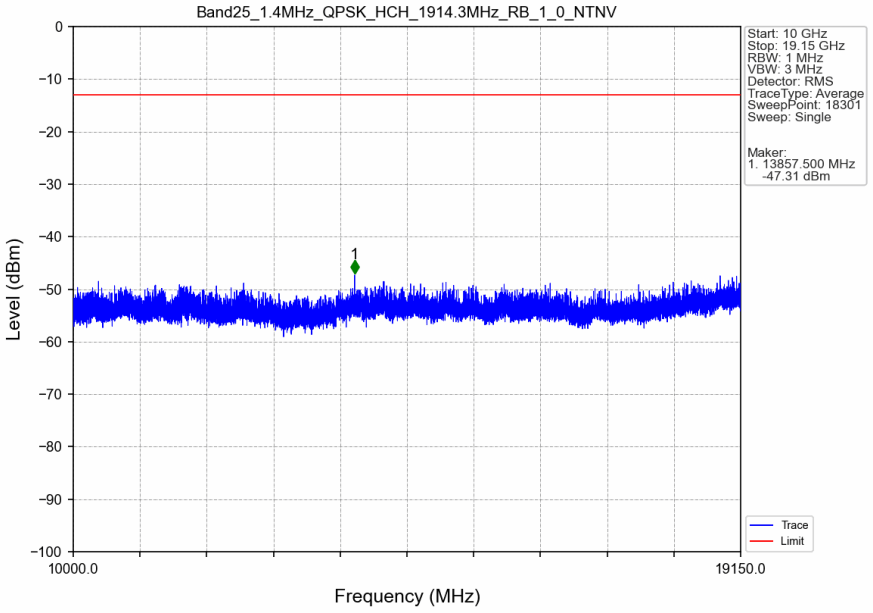
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



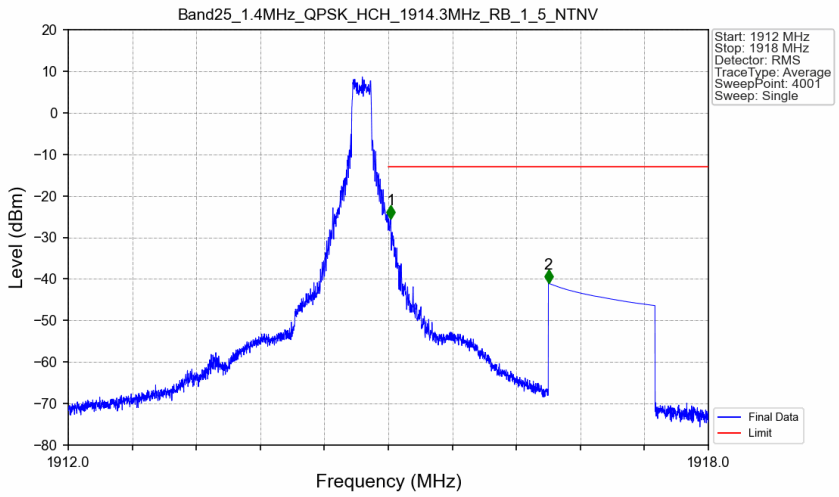
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV

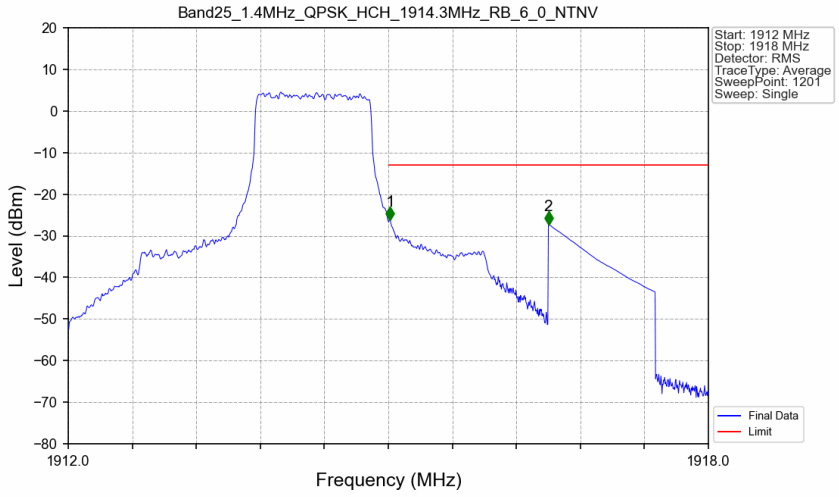


Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_5_NTNV



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	1915.023	-25.42	-13	Pass
1916	1918	1	CHP	2	1916.500	-41.01	-13	Pass

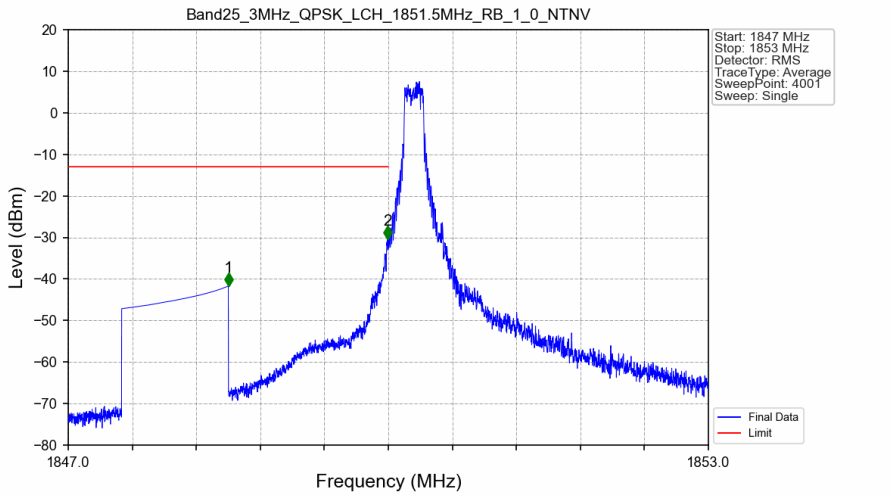
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.014	CHP	/	/	/	/	/
1915	1916	0.014	CHP	1	1915.015	-26.17	-13	Pass
1916	1918	1	CHP	2	1916.500	-27.24	-13	Pass

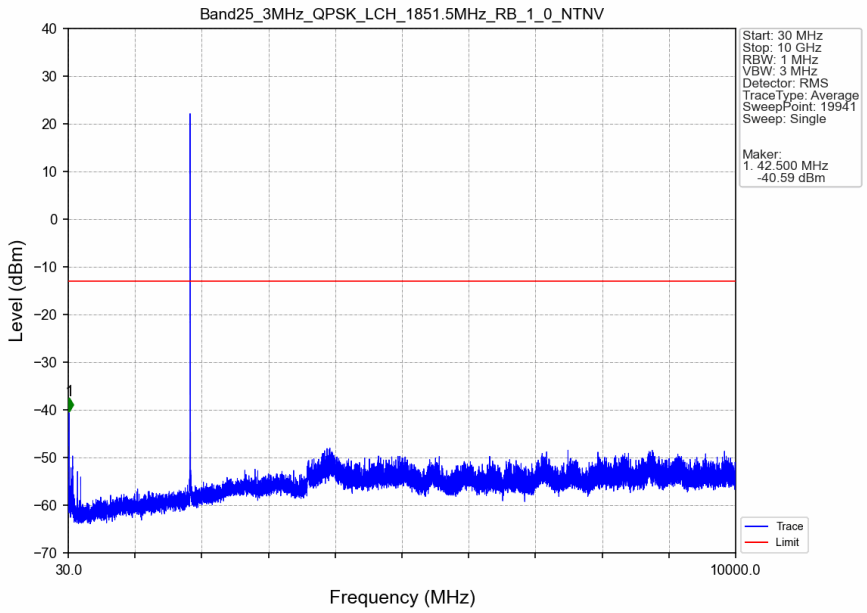
5.2.2 B25_3MHz

Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

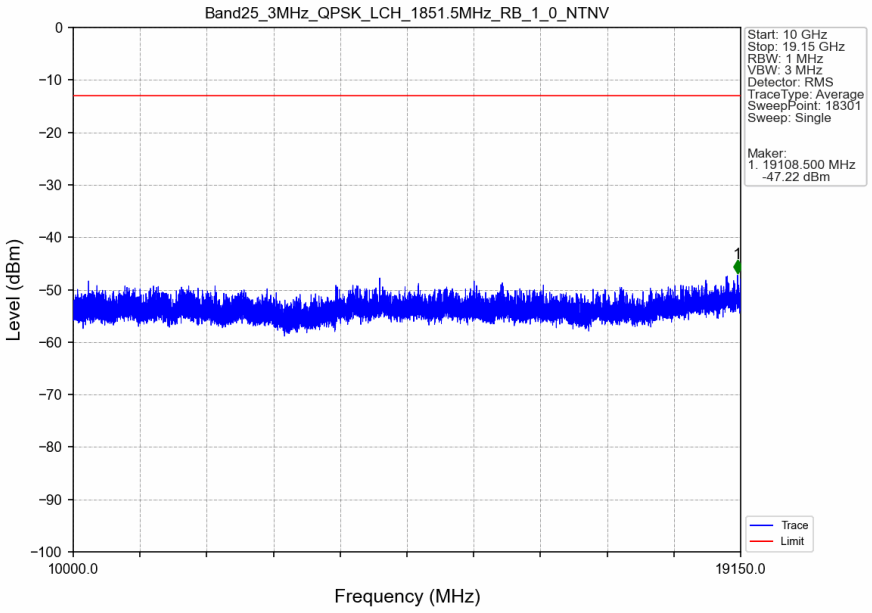


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-41.73	-13	Pass
1849	1850	0.003	/	2	1849.991	-30.39	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

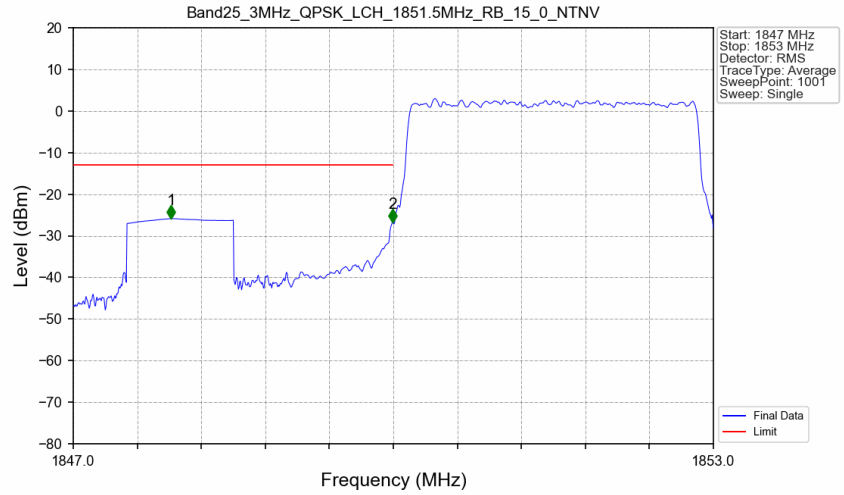
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

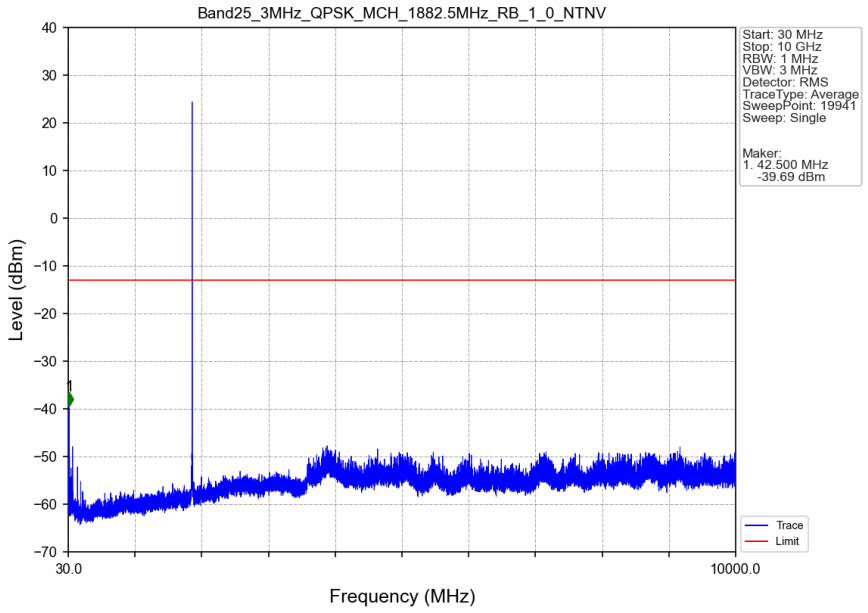


Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

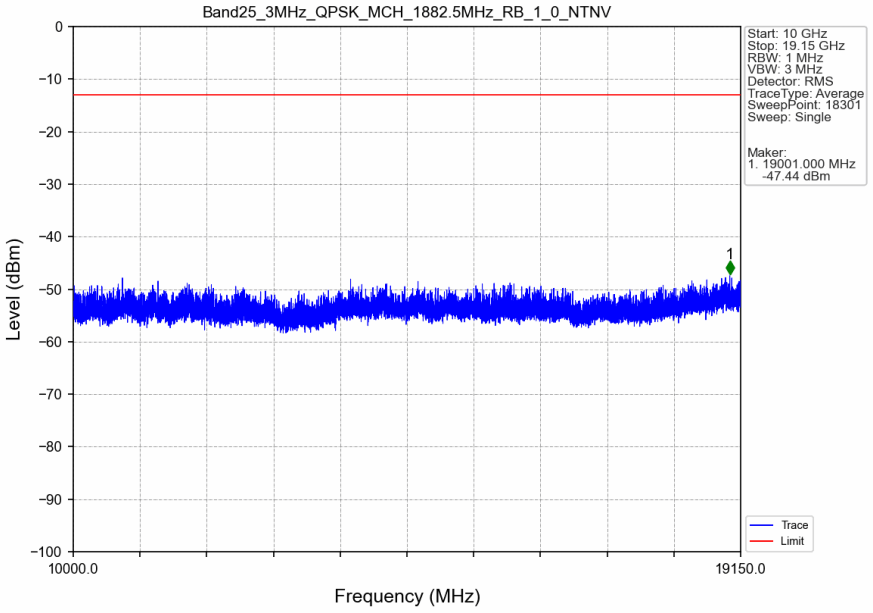


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.918	-25.89	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-26.72	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

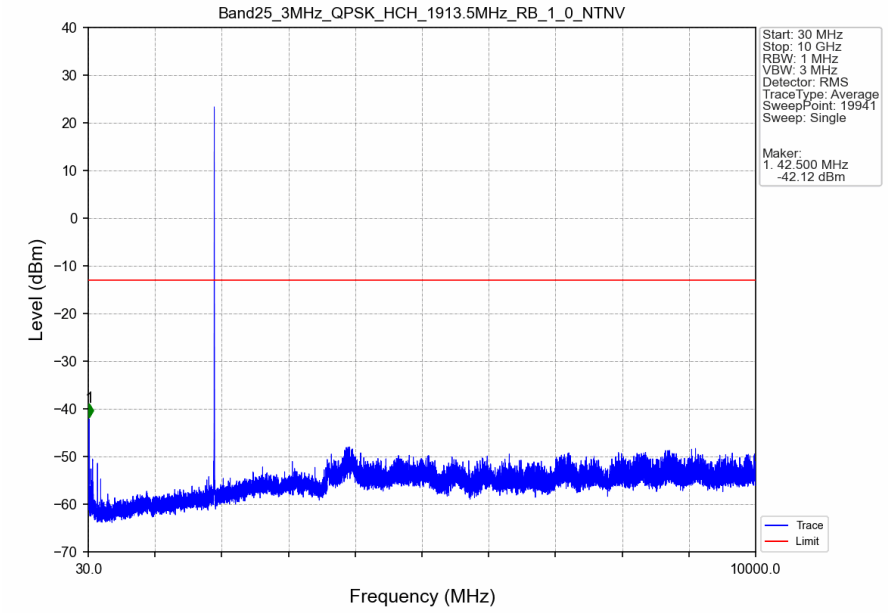
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



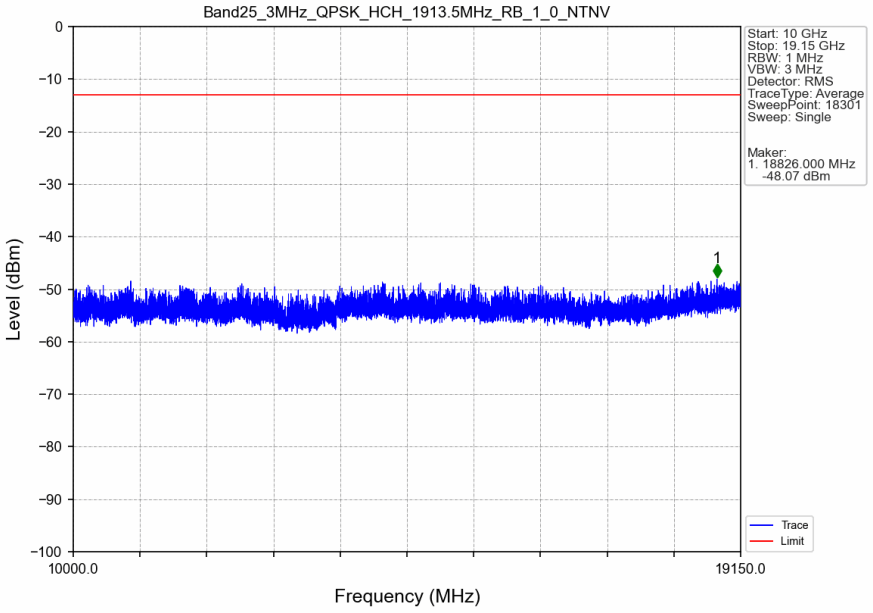
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



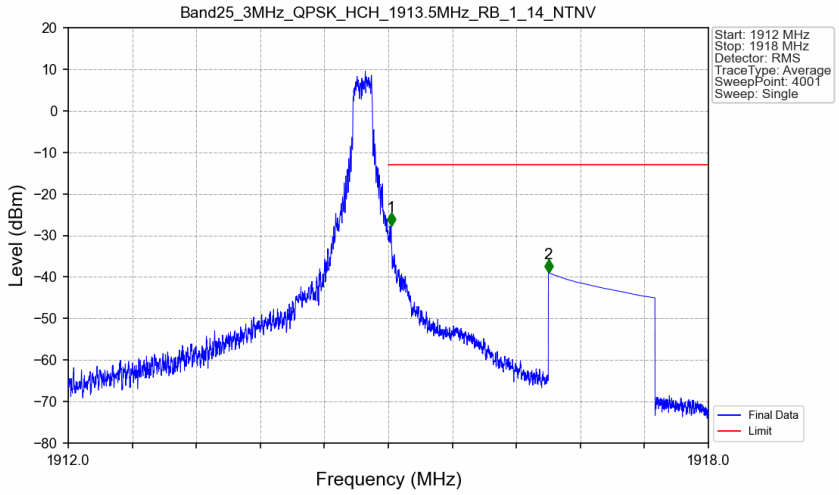
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV

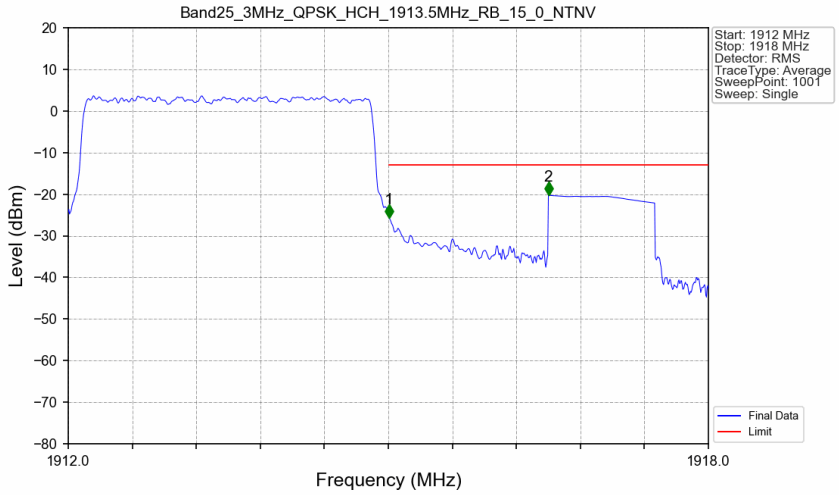


Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_14_NTNV



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	1915.025	-27.70	-13	Pass
1916	1918	1	CHP	2	1916.500	-38.99	-13	Pass

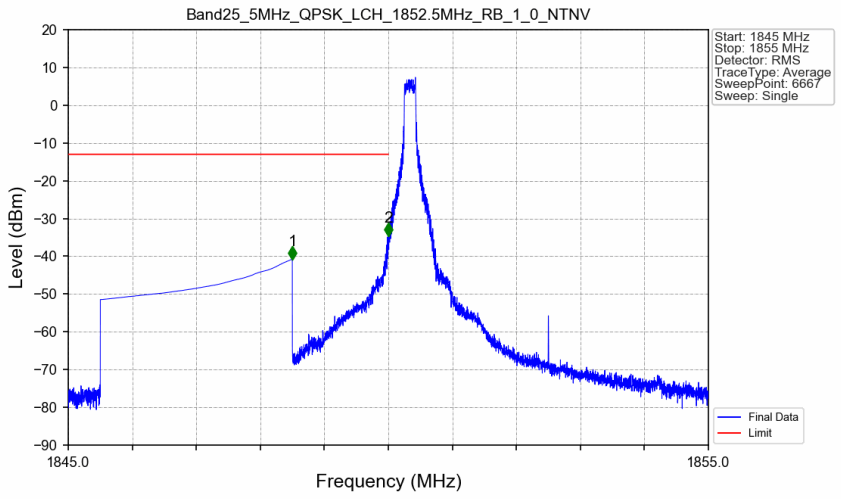
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.031	CHP	/	/	/	/	/
1915	1916	0.031	CHP	1	1915.006	-25.64	-13	Pass
1916	1918	1	CHP	2	1916.500	-20.25	-13	Pass

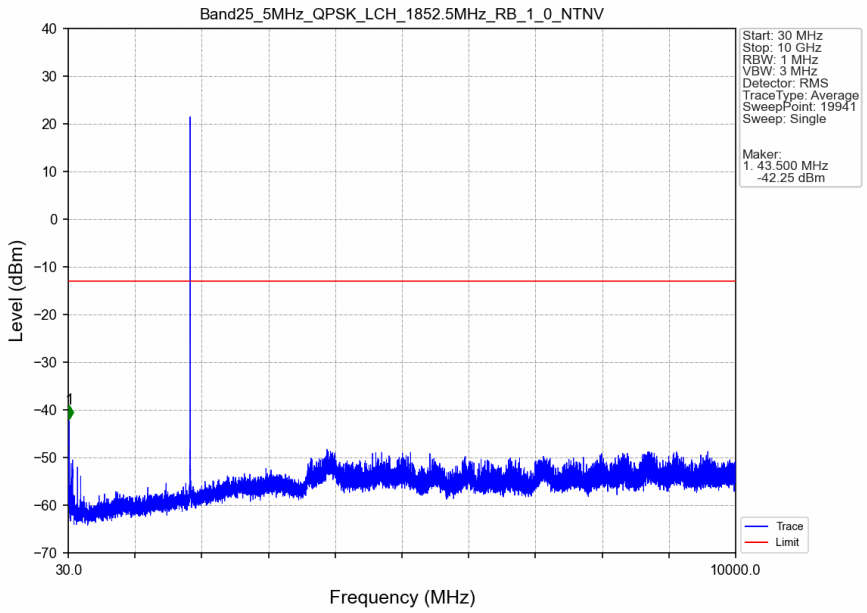
5.2.3 B25_5MHz

Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

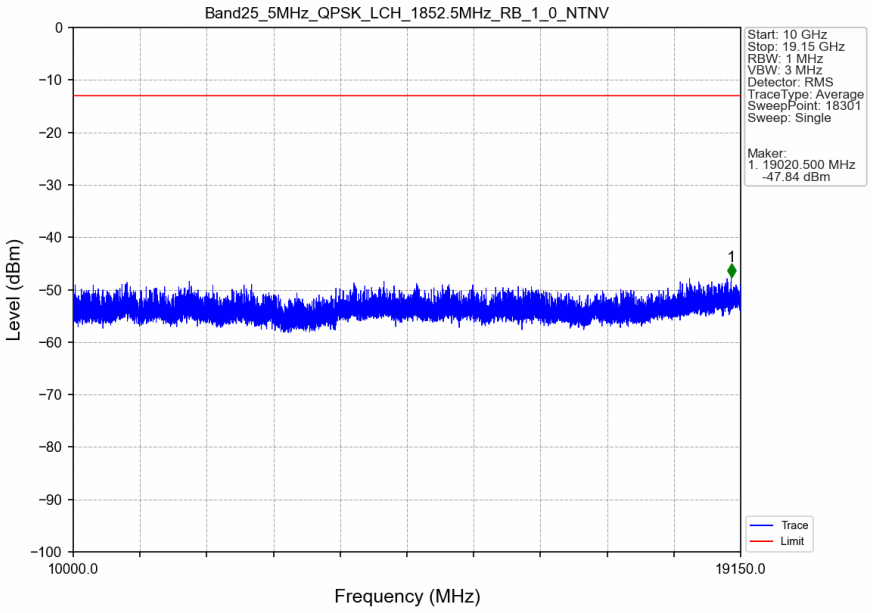


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-40.76	-13	Pass
1849	1850	0.003	/	2	1849.998	-34.59	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

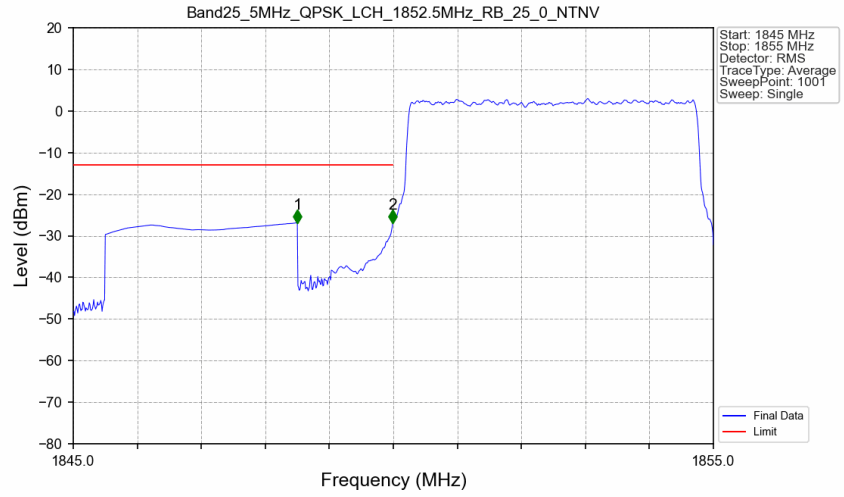
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

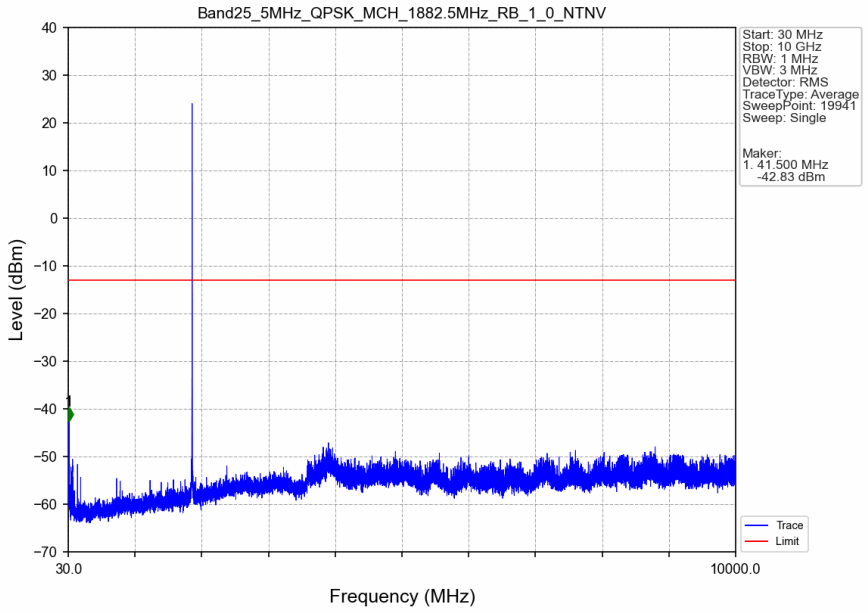


Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

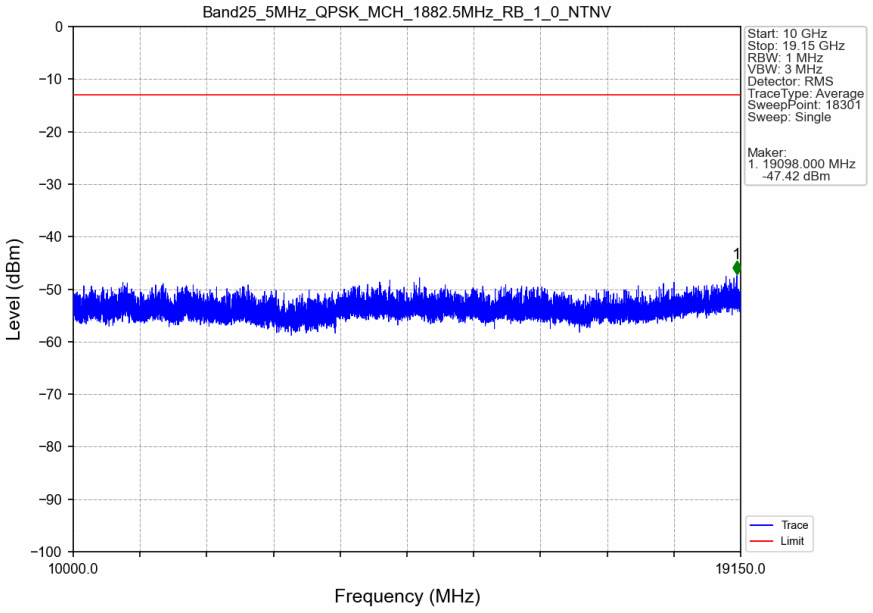


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-26.86	-13	Pass
1849	1850	0.052	CHP	2	1849.990	-26.87	-13	Pass
1850	1855	0.052	CHP	/	/	/	/	/

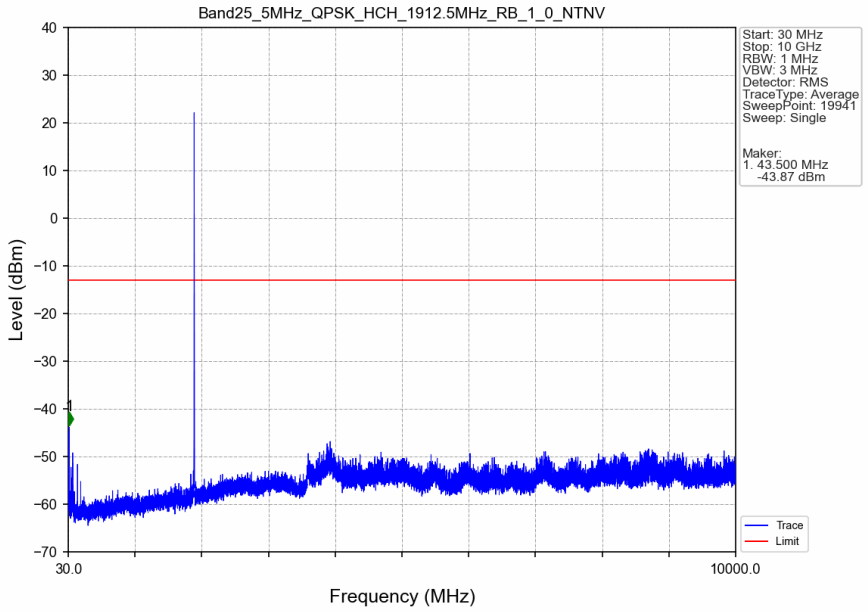
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



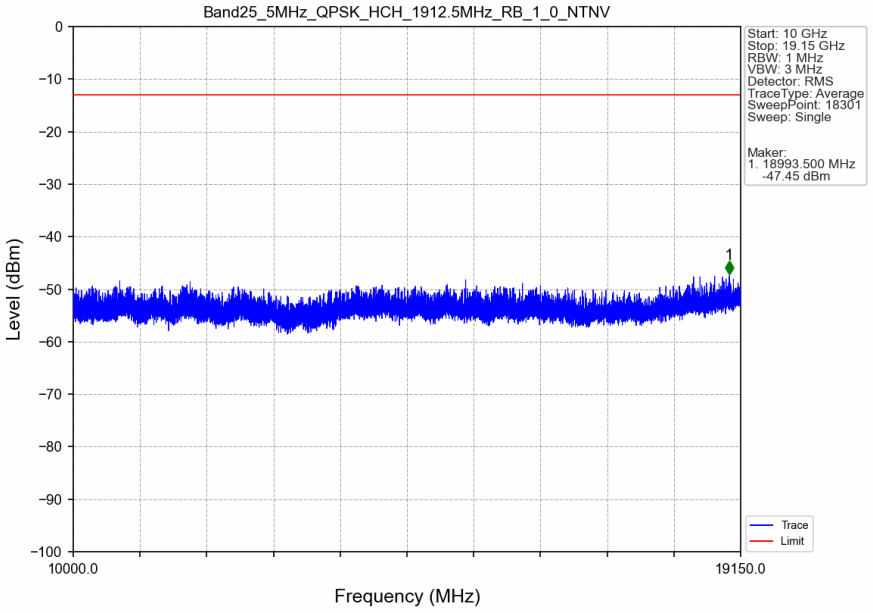
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



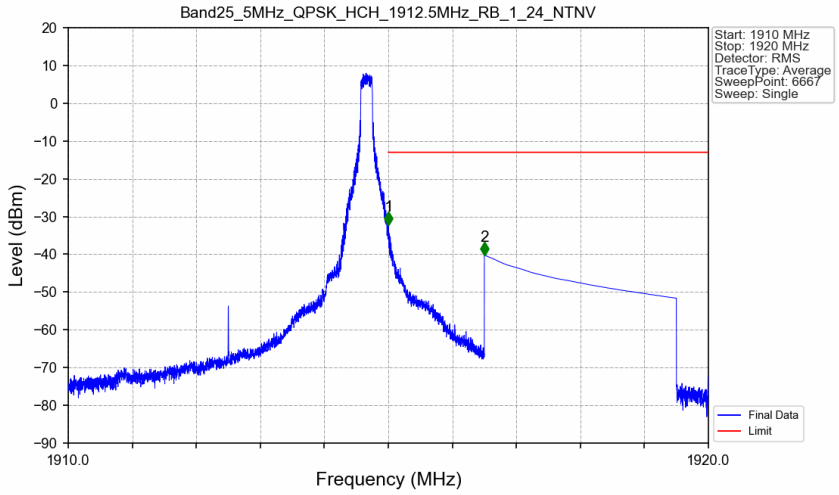
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV

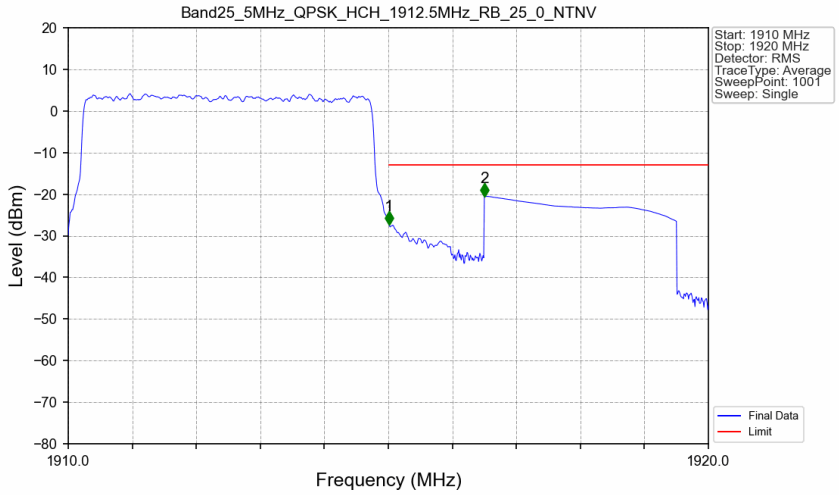


Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-32.32	-13	Pass
1916	1920	1	CHP	2	1916.500	-40.17	-13	Pass

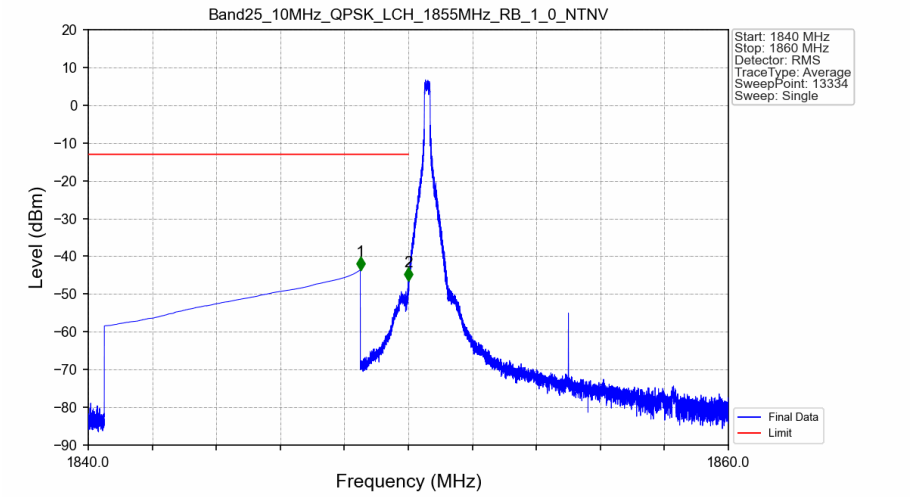
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.052	CHP	/	/	/	/	/
1915	1916	0.052	CHP	1	1915.010	-27.31	-13	Pass
1916	1920	1	CHP	2	1916.500	-20.52	-13	Pass

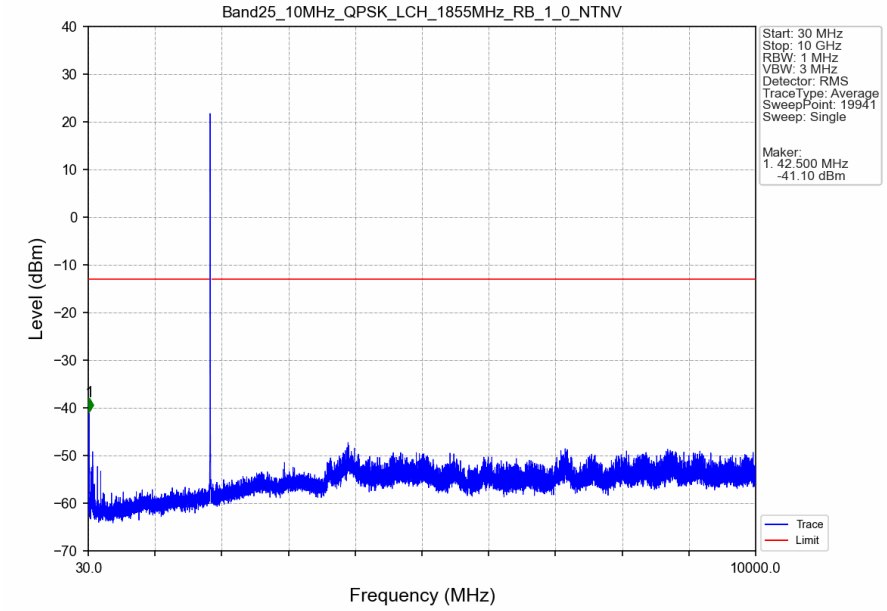
5.2.4 B25_10MHz

Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

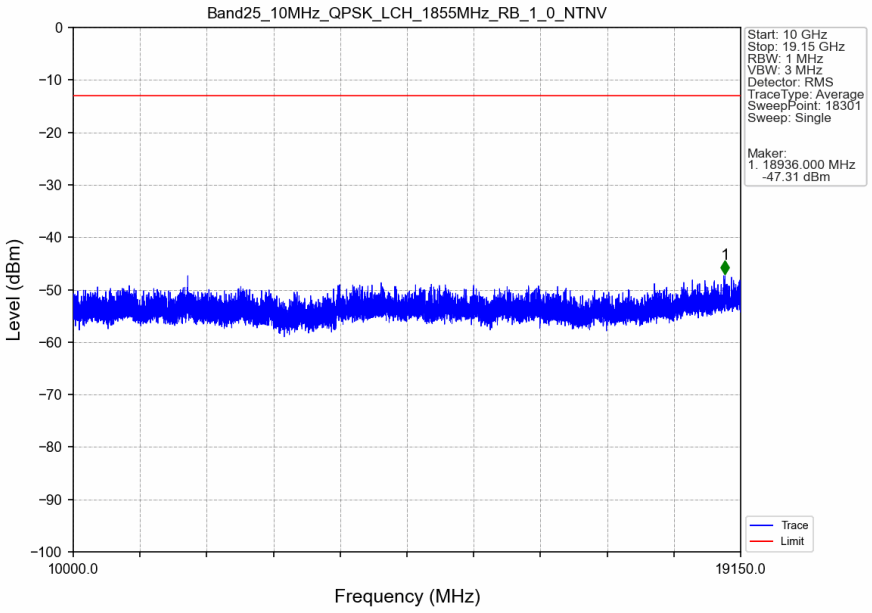


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-43.65	-13	Pass
1849	1850	0.003	/	2	1849.996	-46.39	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

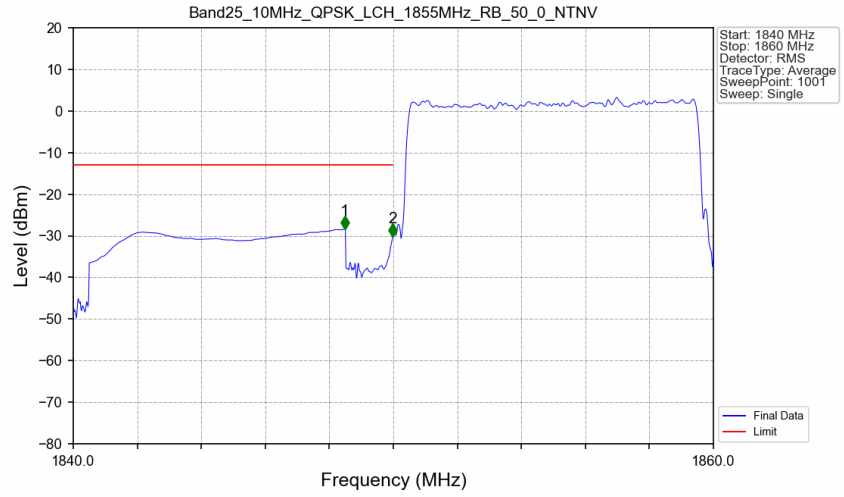
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

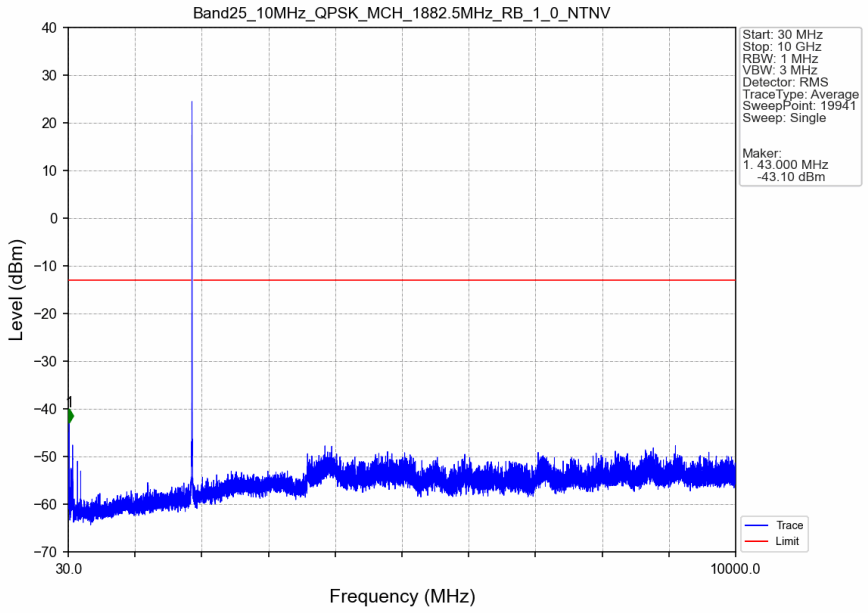


Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

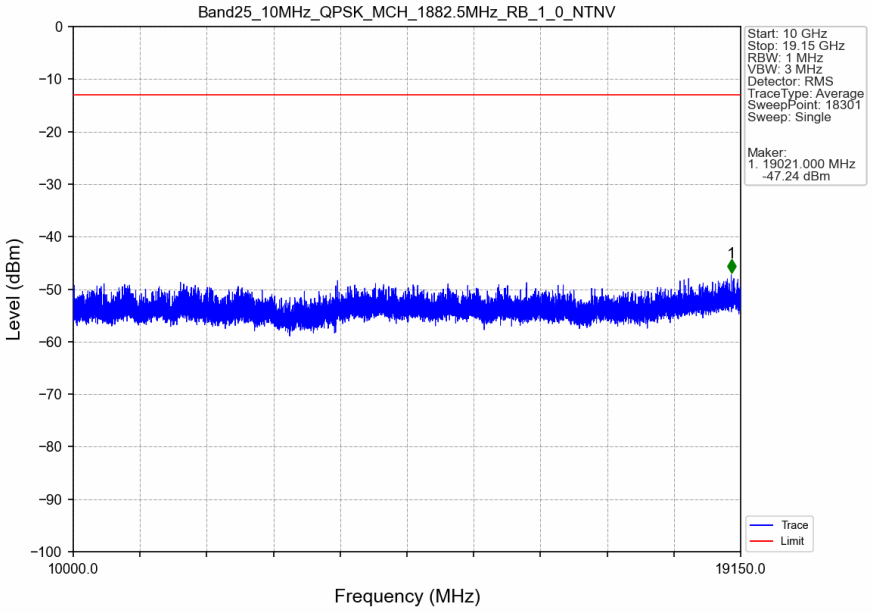


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-28.45	-13	Pass
1849	1850	0.102	CHP	2	1849.980	-30.21	-13	Pass
1850	1860	0.102	CHP	/	/	/	/	/

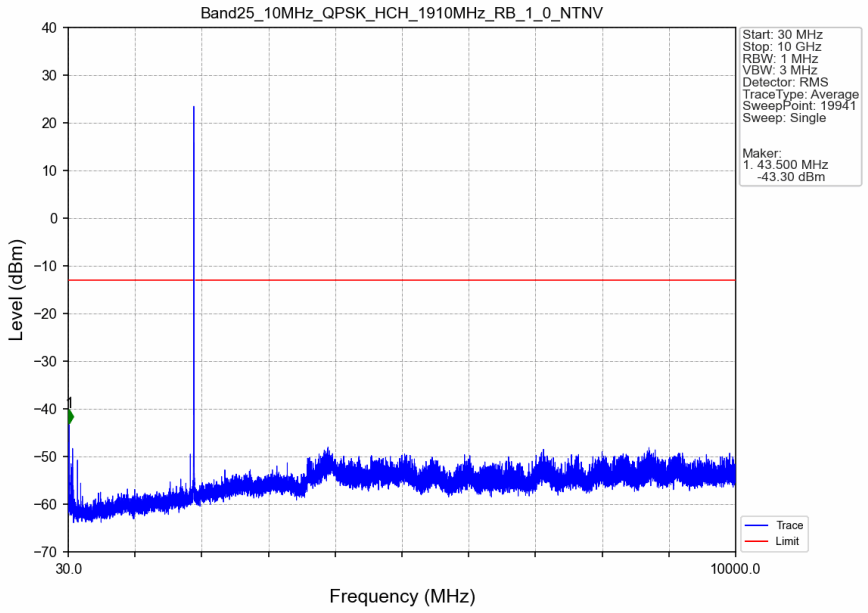
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



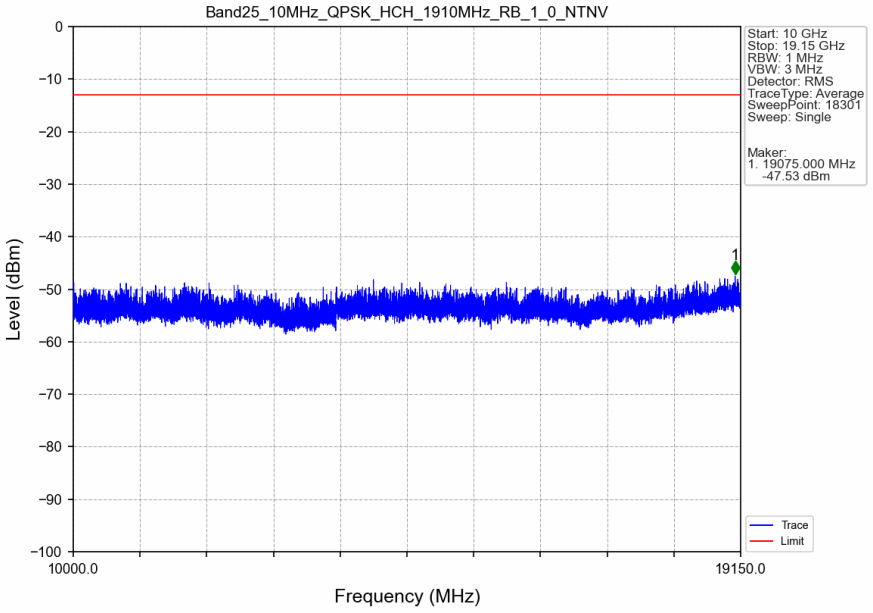
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



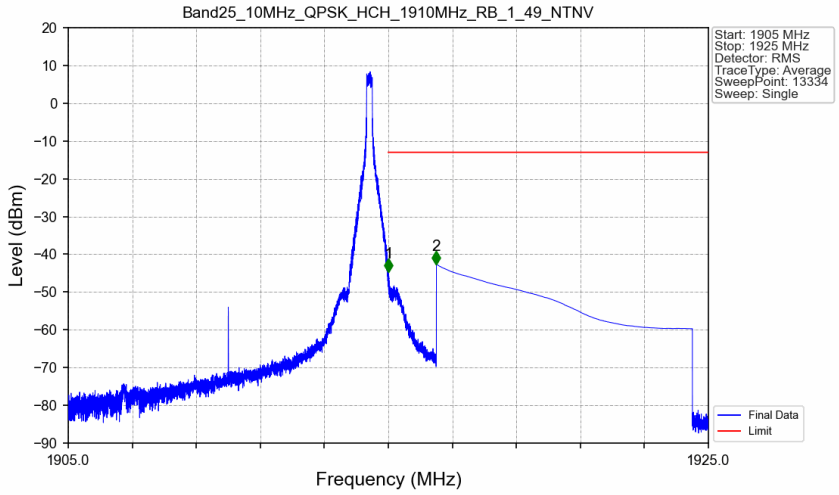
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV

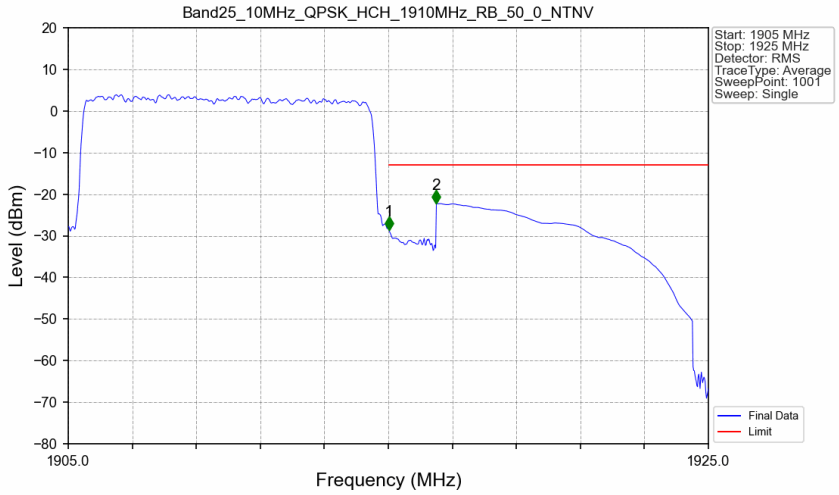


Band25_10MHz_QPSK_HCH_1910MHz_RB_1_49_NTNV



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	1915.004	-44.71	-13	Pass
1916	1925	1	CHP	2	1916.501	-42.63	-13	Pass

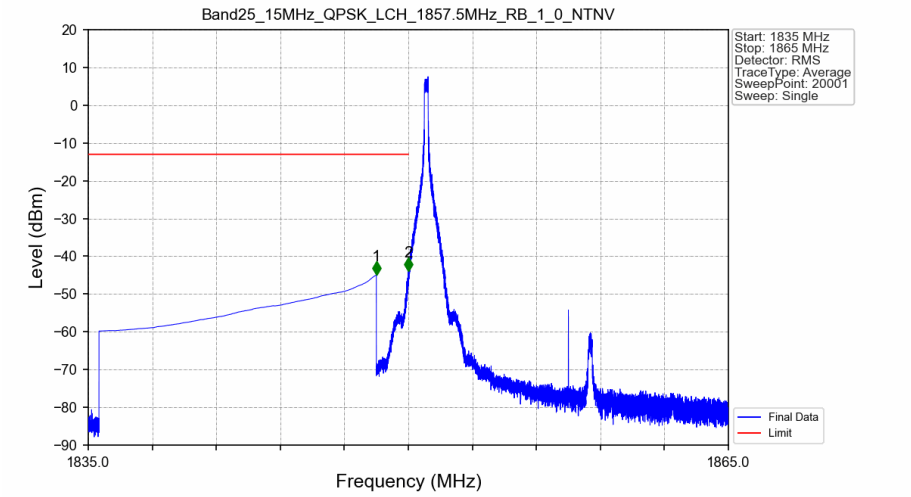
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.102	CHP	/	/	/	/	/
1915	1916	0.102	CHP	1	1915.020	-28.58	-13	Pass
1916	1925	1	CHP	2	1916.500	-22.27	-13	Pass

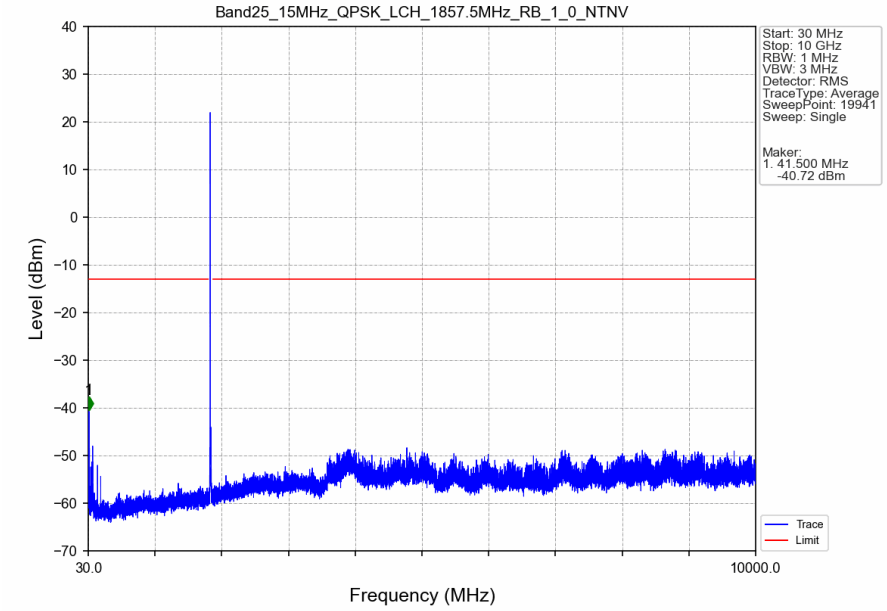
5.2.5 B25_15MHz

Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

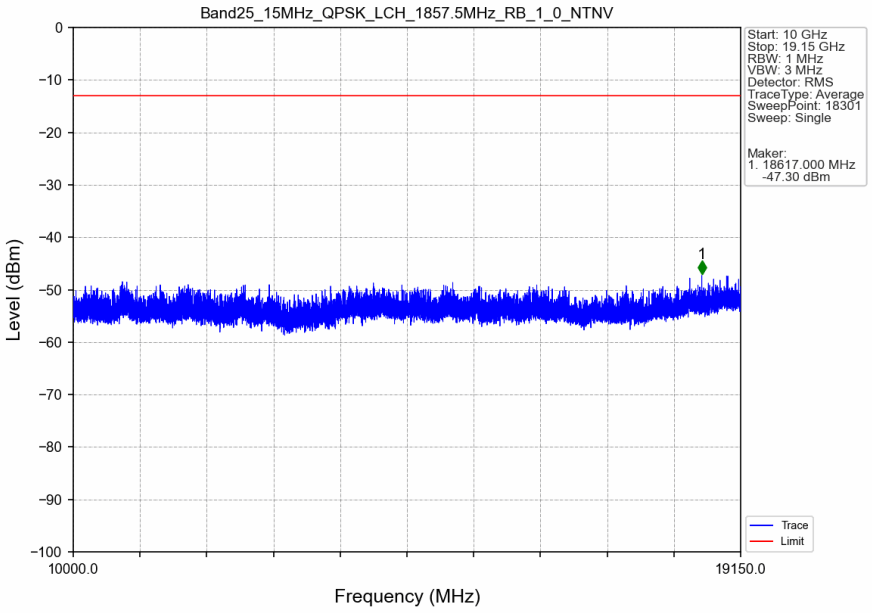


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-44.94	-13	Pass
1849	1850	0.003	/	2	1849.997	-43.91	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

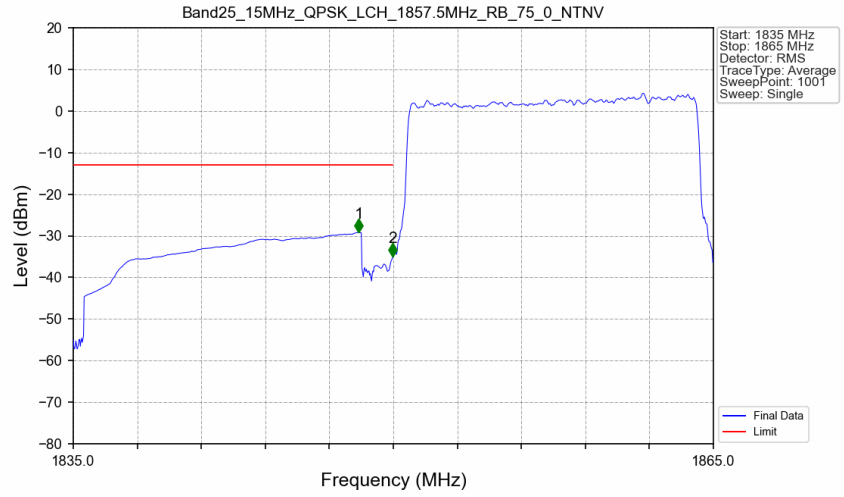
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

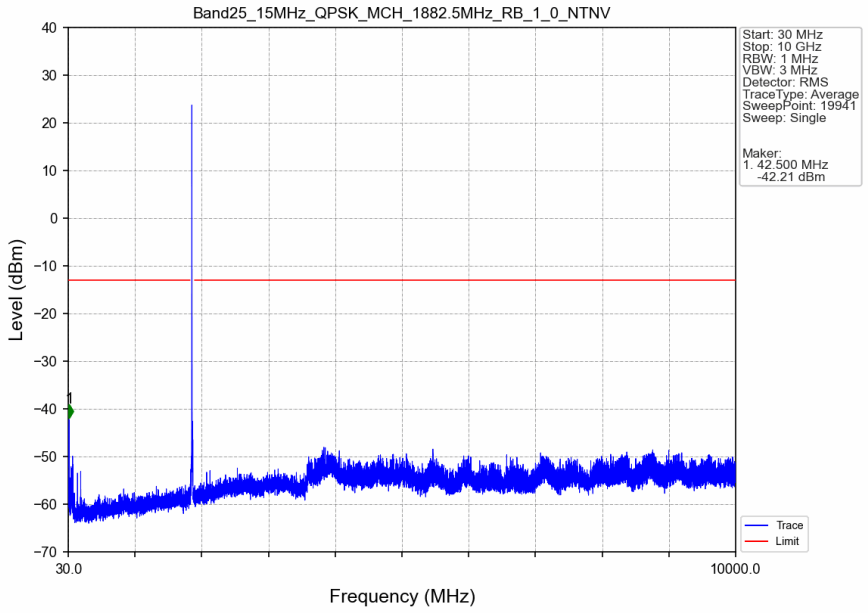


Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

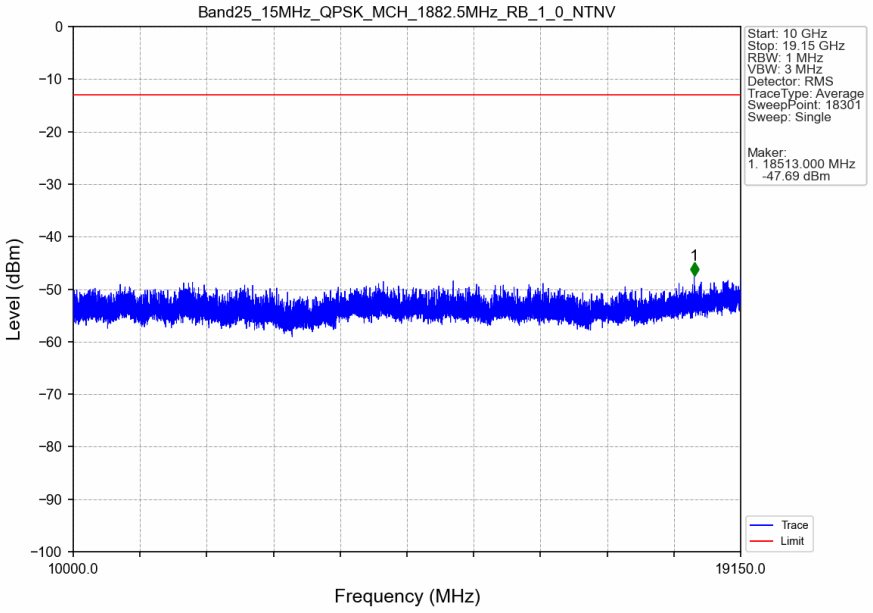


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.380	-29.17	-13	Pass
1849	1850	0.153	CHP	2	1849.970	-34.99	-13	Pass
1850	1865	0.153	CHP	/	/	/	/	/

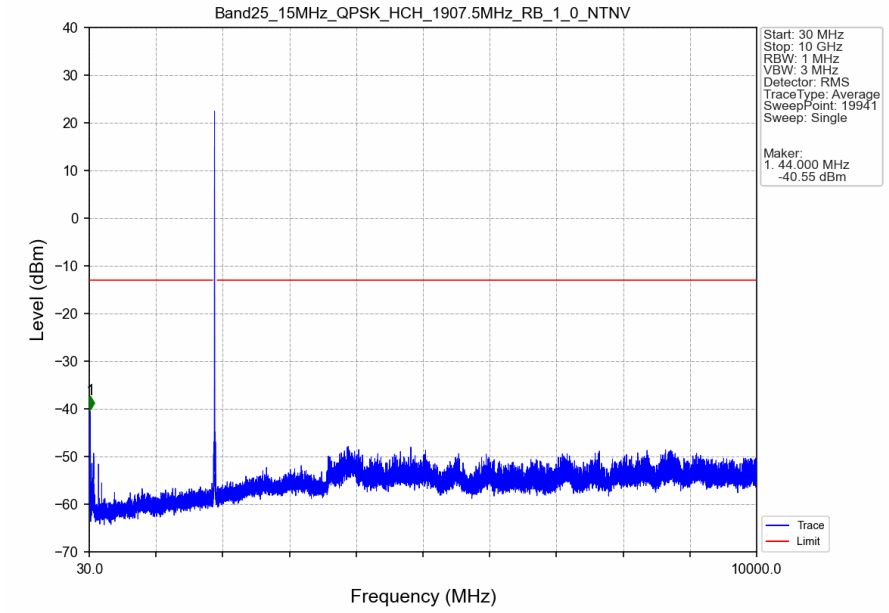
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



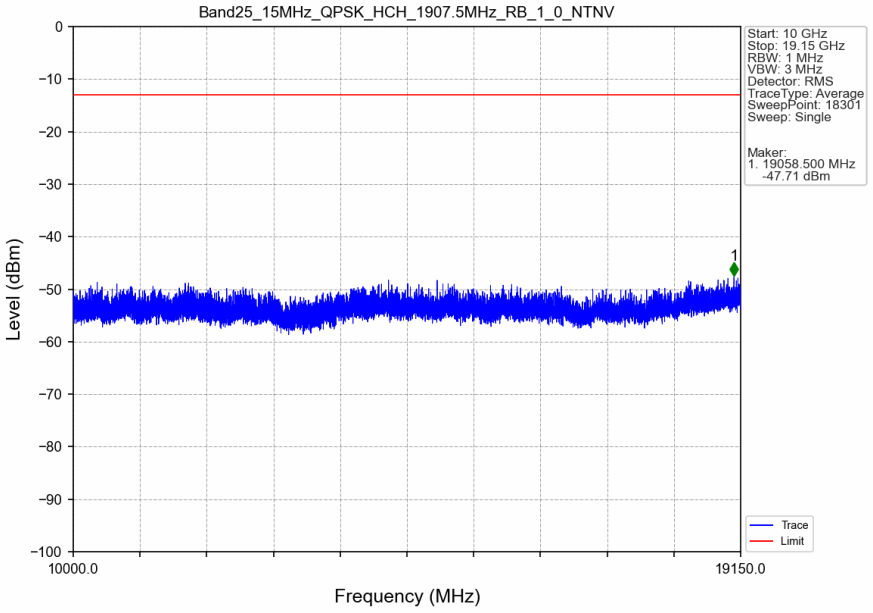
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



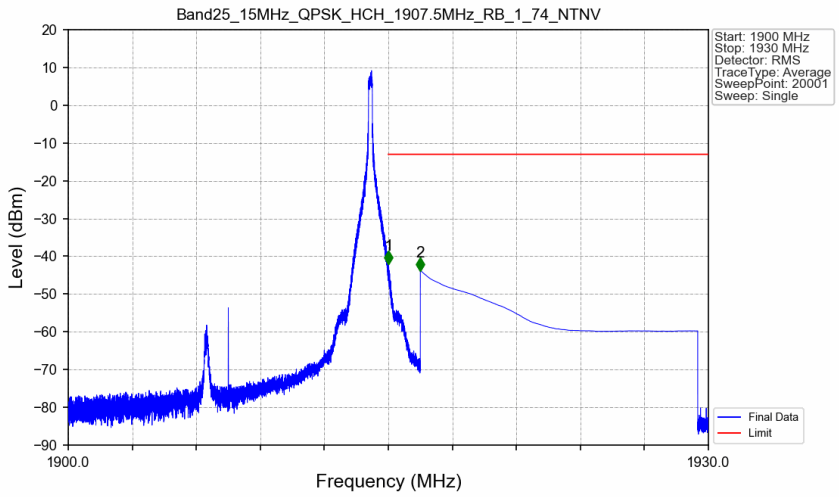
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

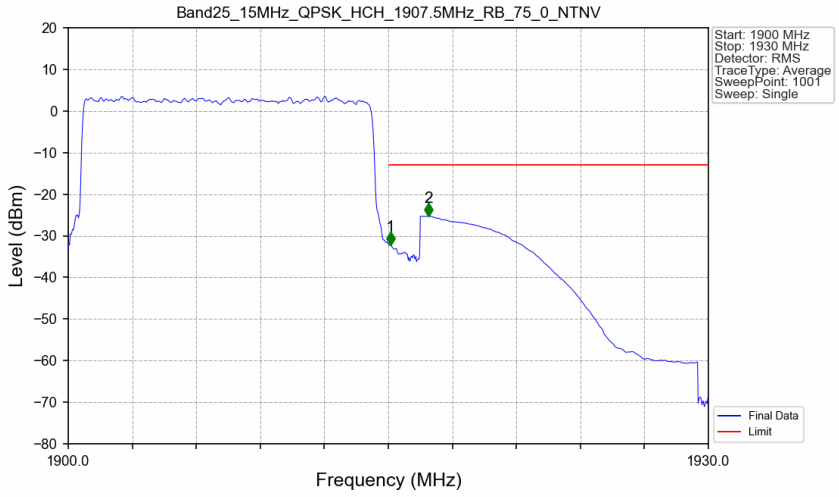


Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.005	-42.14	-13	Pass
1916	1930	1	CHP	2	1916.500	-43.77	-13	Pass

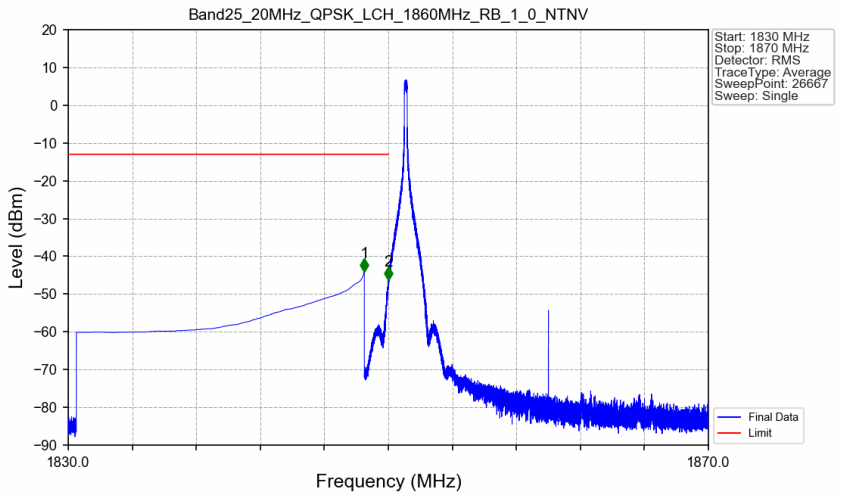
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.151	CHP	/	/	/	/	/
1915	1916	0.151	CHP	1	1915.090	-32.21	-13	Pass
1916	1930	1	CHP	2	1916.890	-25.24	-13	Pass

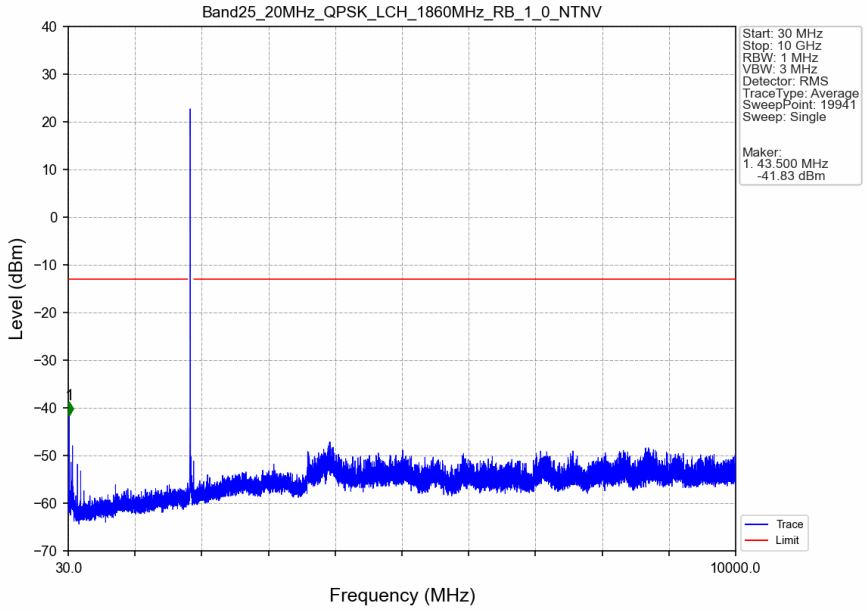
5.2.6 B25_20MHz

Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

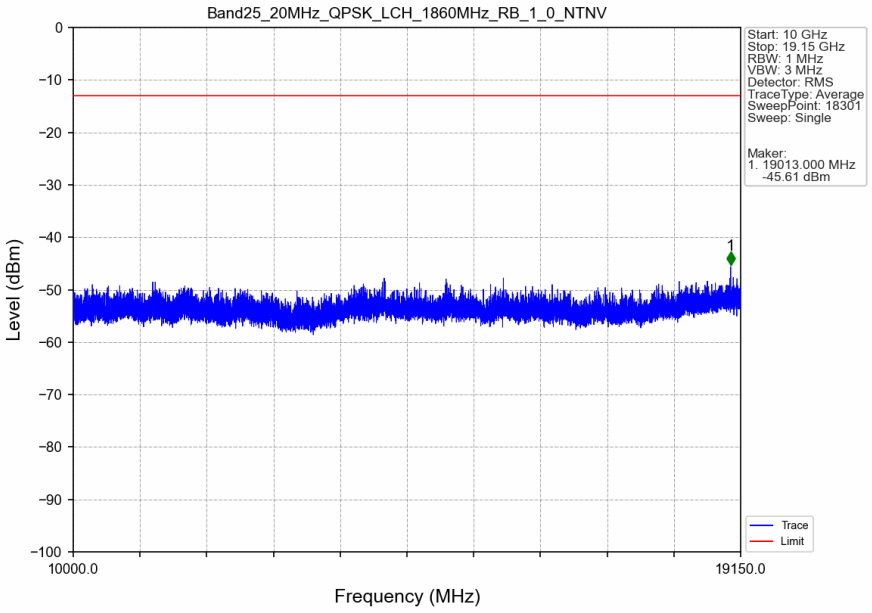


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.500	-44.06	-13	Pass
1849	1850	0.003	/	2	1849.994	-46.20	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

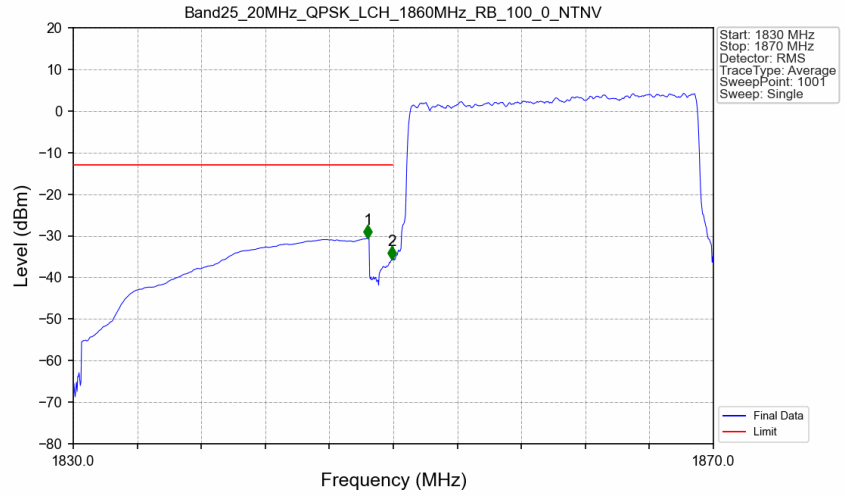
Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

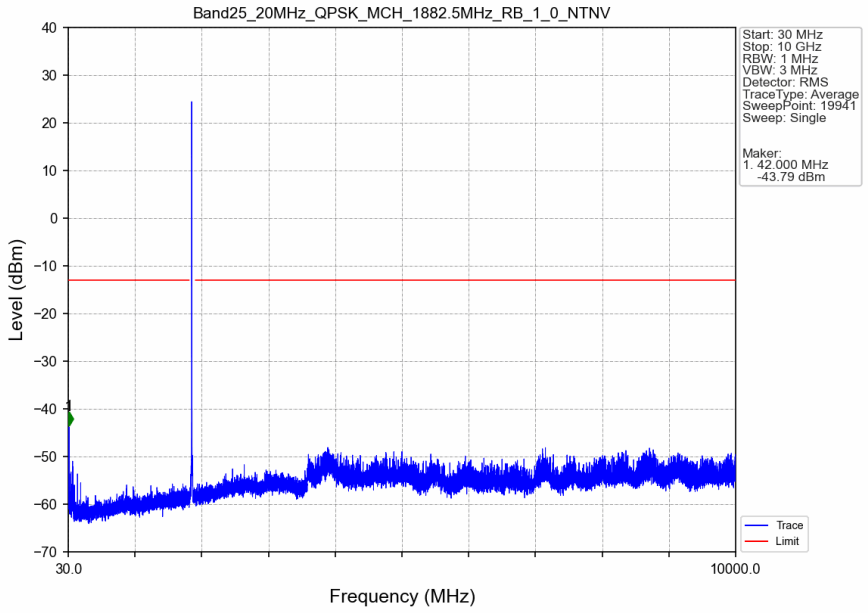


Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

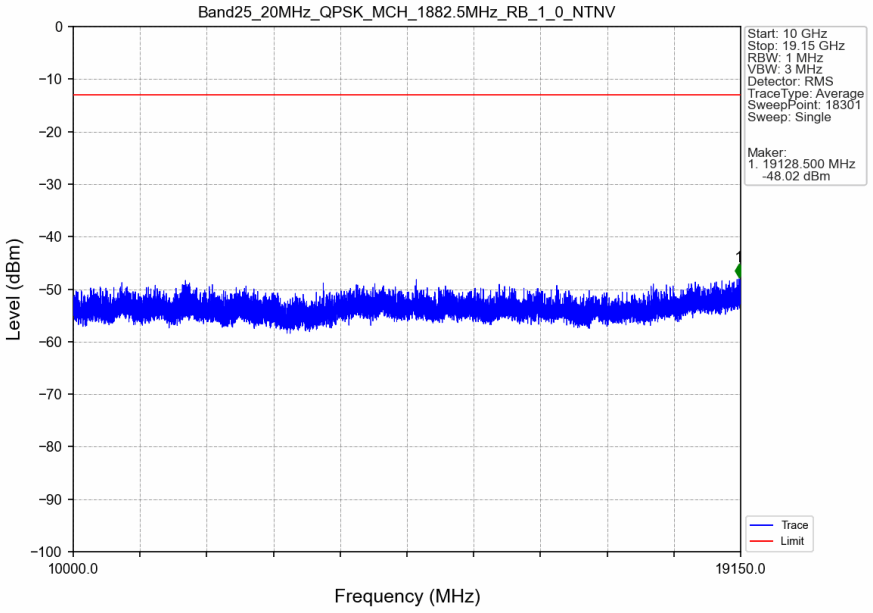


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.400	-30.60	-13	Pass
1849	1850	0.201	CHP	2	1849.920	-35.68	-13	Pass
1850	1870	0.201	CHP	/	/	/	/	/

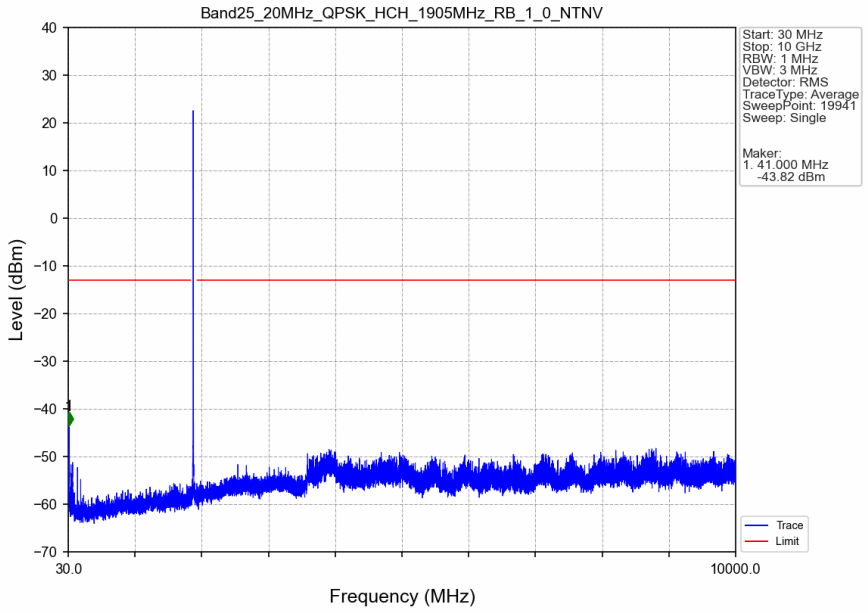
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



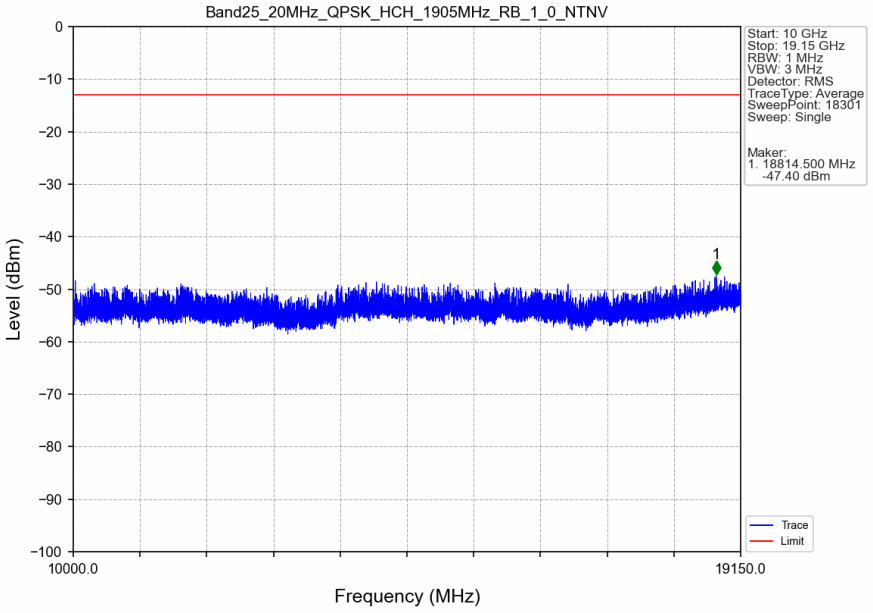
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



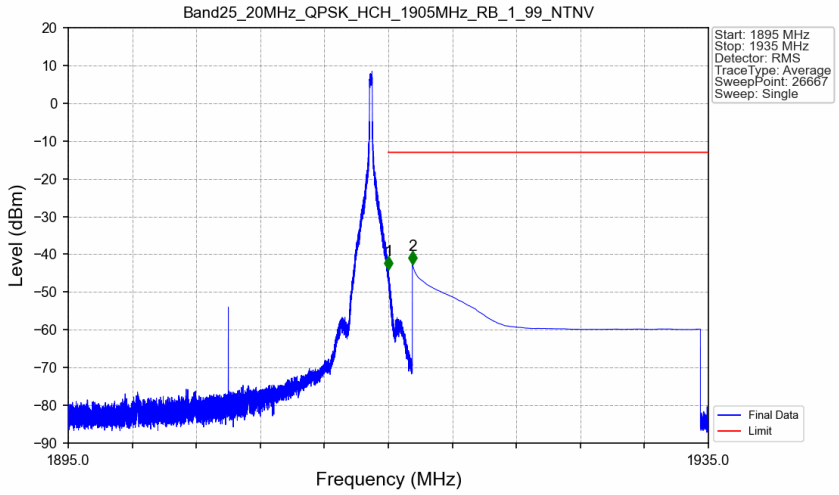
Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

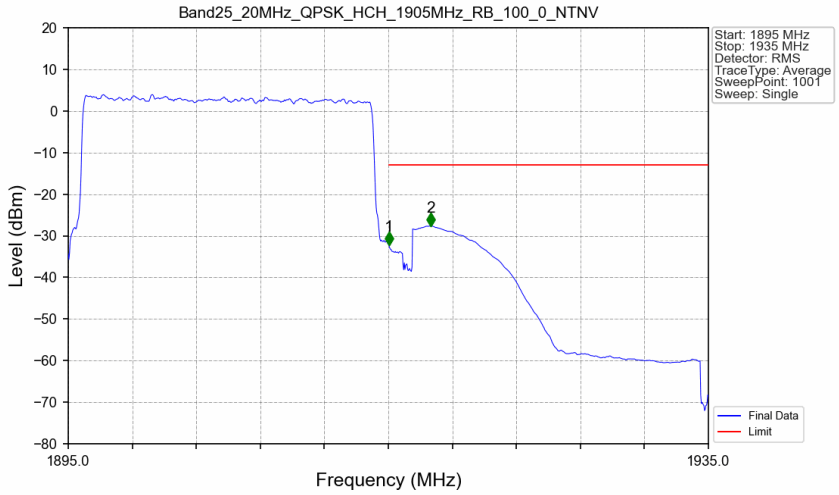


Band25_20MHz_QPSK_HCH_1905MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.006	-43.96	-13	Pass
1916	1935	1	CHP	2	1916.500	-42.73	-13	Pass

Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.201	CHP	/	/	/	/	/
1915	1916	0.201	CHP	1	1915.040	-32.28	-13	Pass
1916	1935	1	CHP	2	1917.640	-27.65	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 25-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
3702.0	-66.42	-13	-53.42	-71.28	3.58	8.44	Horizontal	Pass
5553.0	-62.71	-13	-49.71	-68.42	4.74	10.45	Horizontal	Pass
7404.0	-60.61	-13	-47.61	-67.29	4.94	11.62	Horizontal	Pass
3702.0	-66.63	-13	-53.63	-71.49	3.58	8.44	Vertical	Pass
5553.0	-62.84	-13	-49.84	-68.55	4.74	10.45	Vertical	Pass
7404.0	-60.32	-13	-47.32	-67.0	4.94	11.62	Vertical	Pass

LTE Band 25-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
3747.0	-66.15	-13	-53.15	-71.03	3.62	8.5	Horizontal	Pass
5620.5	-62.57	-13	-49.57	-68.28	4.74	10.45	Horizontal	Pass
7494.0	-60.31	-13	-47.31	-67.1	4.94	11.73	Horizontal	Pass
3747.0	-66.24	-13	-53.24	-71.12	3.62	8.5	Vertical	Pass
5620.5	-62.57	-13	-49.57	-68.28	4.74	10.45	Vertical	Pass
7494.0	-60.26	-13	-47.26	-67.05	4.94	11.73	Vertical	Pass

LTE Band 25-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
3792.0	-66.08	-13	-53.08	-70.98	3.66	8.56	Horizontal	Pass
5688.0	-62.04	-13	-49.04	-67.74	4.75	10.45	Horizontal	Pass
7584.0	-59.25	-13	-46.25	-66.14	4.95	11.84	Horizontal	Pass
3792.0	-65.83	-13	-52.83	-70.73	3.66	8.56	Vertical	Pass
5688.0	-62.35	-13	-49.35	-68.05	4.75	10.45	Vertical	Pass
7584.0	-59.59	-13	-46.59	-66.48	4.95	11.84	Vertical	Pass