

1. Effective (Isotropic) Radiated Power Output Data (External Antenna)

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / 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	22.29	3.21	25.50	<=33.01	Pass
			2	22.87	3.21	26.08	<=33.01	Pass
			5	22.61	3.21	25.82	<=33.01	Pass
		3	0	22.41	3.21	25.62	<=33.01	Pass
			2	22.70	3.21	25.91	<=33.01	Pass
			3	22.54	3.21	25.75	<=33.01	Pass
		6	0	21.65	3.21	24.86	<=33.01	Pass
	1880	1	0	22.59	3.21	25.80	<=33.01	Pass
			2	22.86	3.21	26.07	<=33.01	Pass
			5	22.68	3.21	25.89	<=33.01	Pass
		3	0	22.63	3.21	25.84	<=33.01	Pass
			2	22.68	3.21	25.89	<=33.01	Pass
			3	22.52	3.21	25.73	<=33.01	Pass
		6	0	21.60	3.21	24.81	<=33.01	Pass
	1909.3	1	0	22.56	3.21	25.77	<=33.01	Pass
			2	22.98	3.21	26.19	<=33.01	Pass
			5	22.71	3.21	25.92	<=33.01	Pass
		3	0	22.54	3.21	25.75	<=33.01	Pass
			2	22.55	3.21	25.76	<=33.01	Pass
			3	22.53	3.21	25.74	<=33.01	Pass
		6	0	21.67	3.21	24.88	<=33.01	Pass
16QAM	1850.7	1	0	21.12	3.21	24.33	<=33.01	Pass
			2	21.21	3.21	24.42	<=33.01	Pass
			5	21.19	3.21	24.40	<=33.01	Pass
		3	0	21.40	3.21	24.61	<=33.01	Pass
			2	21.29	3.21	24.50	<=33.01	Pass
			3	21.43	3.21	24.64	<=33.01	Pass
		6	0	20.27	3.21	23.48	<=33.01	Pass
	1880	1	0	21.15	3.21	24.36	<=33.01	Pass
			2	21.36	3.21	24.57	<=33.01	Pass
			5	21.25	3.21	24.46	<=33.01	Pass
		3	0	21.67	3.21	24.88	<=33.01	Pass
			2	21.80	3.21	25.01	<=33.01	Pass
			3	21.80	3.21	25.01	<=33.01	Pass
		6	0	20.77	3.21	23.98	<=33.01	Pass
	1909.3	1	0	21.34	3.21	24.55	<=33.01	Pass
			2	21.14	3.21	24.35	<=33.01	Pass
			5	21.60	3.21	24.81	<=33.01	Pass
		3	0	21.47	3.21	24.68	<=33.01	Pass
			2	21.80	3.21	25.01	<=33.01	Pass
			3	21.24	3.21	24.45	<=33.01	Pass
		6	0	20.22	3.21	23.43	<=33.01	Pass
64QAM	1850.7	1	0	20.87	3.21	24.08	<=33.01	Pass
			2	20.67	3.21	23.88	<=33.01	Pass
			5	20.71	3.21	23.92	<=33.01	Pass
		3	0	21.59	3.21	24.80	<=33.01	Pass
			2	21.66	3.21	24.87	<=33.01	Pass
			3	21.78	3.21	24.99	<=33.01	Pass
		6	0	20.49	3.21	23.70	<=33.01	Pass

	1880	1	0	21.16	3.21	24.37	<=33.01	Pass
			2	20.94	3.21	24.15	<=33.01	Pass
			5	20.72	3.21	23.93	<=33.01	Pass
		3	0	21.69	3.21	24.90	<=33.01	Pass
			2	21.67	3.21	24.88	<=33.01	Pass
			3	21.63	3.21	24.84	<=33.01	Pass
		6	0	20.87	3.21	24.08	<=33.01	Pass
	1909.3	1	0	21.04	3.21	24.25	<=33.01	Pass
			2	21.29	3.21	24.50	<=33.01	Pass
			5	21.32	3.21	24.53	<=33.01	Pass
		3	0	21.59	3.21	24.80	<=33.01	Pass
			2	21.63	3.21	24.84	<=33.01	Pass
			3	21.78	3.21	24.99	<=33.01	Pass
		6	0	20.70	3.21	23.91	<=33.01	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.2 B2_3MHz_EIRP

Band: 2 / 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	22.71	3.21	25.92	<=33.01	Pass
			7	22.84	3.21	26.05	<=33.01	Pass
			14	22.52	3.21	25.73	<=33.01	Pass
		8	0	21.56	3.21	24.77	<=33.01	Pass
			4	21.59	3.21	24.80	<=33.01	Pass
			7	21.50	3.21	24.71	<=33.01	Pass
		15	0	21.57	3.21	24.78	<=33.01	Pass
	1880	1	0	22.42	3.21	25.63	<=33.01	Pass
			7	22.52	3.21	25.73	<=33.01	Pass
			14	22.42	3.21	25.63	<=33.01	Pass
		8	0	21.76	3.21	24.97	<=33.01	Pass
			4	21.71	3.21	24.92	<=33.01	Pass
			7	21.74	3.21	24.95	<=33.01	Pass
		15	0	21.74	3.21	24.95	<=33.01	Pass
	1908.5	1	0	22.35	3.21	25.56	<=33.01	Pass
			7	23.07	3.21	26.28	<=33.01	Pass
			14	22.89	3.21	26.10	<=33.01	Pass
		8	0	21.67	3.21	24.88	<=33.01	Pass
			4	21.72	3.21	24.93	<=33.01	Pass
			7	21.70	3.21	24.91	<=33.01	Pass
		15	0	21.58	3.21	24.79	<=33.01	Pass
16QAM	1851.5	1	0	20.97	3.21	24.18	<=33.01	Pass
			7	21.34	3.21	24.55	<=33.01	Pass
			14	21.07	3.21	24.28	<=33.01	Pass
		8	0	20.56	3.21	23.77	<=33.01	Pass
			4	20.84	3.21	24.05	<=33.01	Pass
			7	20.59	3.21	23.80	<=33.01	Pass
		15	0	20.70	3.21	23.91	<=33.01	Pass
	1880	1	0	21.20	3.21	24.41	<=33.01	Pass
			7	21.34	3.21	24.55	<=33.01	Pass
			14	21.17	3.21	24.38	<=33.01	Pass
		8	0	20.74	3.21	23.95	<=33.01	Pass
			4	20.73	3.21	23.94	<=33.01	Pass
			7	20.79	3.21	24.00	<=33.01	Pass
		15	0	20.64	3.21	23.85	<=33.01	Pass
	1908.5	1	0	21.27	3.21	24.48	<=33.01	Pass

64QAM		8	7	21.29	3.21	24.50	<=33.01	Pass	
			14	21.61	3.21	24.82	<=33.01	Pass	
			0	20.33	3.21	23.54	<=33.01	Pass	
		15	4	20.45	3.21	23.66	<=33.01	Pass	
			7	20.65	3.21	23.86	<=33.01	Pass	
			0	19.97	3.21	23.18	<=33.01	Pass	
	1851.5	1	0	20.95	3.21	24.16	<=33.01	Pass	
			7	20.95	3.21	24.16	<=33.01	Pass	
			14	20.87	3.21	24.08	<=33.01	Pass	
		8	0	20.43	3.21	23.64	<=33.01	Pass	
			4	20.64	3.21	23.85	<=33.01	Pass	
			7	20.54	3.21	23.75	<=33.01	Pass	
		15	0	20.51	3.21	23.72	<=33.01	Pass	
		1880	1	0	21.05	3.21	24.26	<=33.01	Pass
				7	20.99	3.21	24.20	<=33.01	Pass
				14	20.69	3.21	23.90	<=33.01	Pass
			8	0	20.55	3.21	23.76	<=33.01	Pass
				4	20.56	3.21	23.77	<=33.01	Pass
	7			20.60	3.21	23.81	<=33.01	Pass	
	15	0	20.48	3.21	23.69	<=33.01	Pass		
	1908.5	1	0	20.85	3.21	24.06	<=33.01	Pass	
			7	21.24	3.21	24.45	<=33.01	Pass	
			14	21.12	3.21	24.33	<=33.01	Pass	
		8	0	20.49	3.21	23.70	<=33.01	Pass	
			4	20.72	3.21	23.93	<=33.01	Pass	
			7	21.11	3.21	24.32	<=33.01	Pass	
		15	0	20.57	3.21	23.78	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B2_5MHz_EIRP

Band: 2 / 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	22.34	3.21	25.55	<=33.01	Pass
			13	22.80	3.21	26.01	<=33.01	Pass
			24	22.31	3.21	25.52	<=33.01	Pass
		12	0	21.65	3.21	24.86	<=33.01	Pass
			6	21.63	3.21	24.84	<=33.01	Pass
			13	21.62	3.21	24.83	<=33.01	Pass
		25	0	21.64	3.21	24.85	<=33.01	Pass
	1880	1	0	22.66	3.21	25.87	<=33.01	Pass
			13	22.81	3.21	26.02	<=33.01	Pass
			24	22.41	3.21	25.62	<=33.01	Pass
		12	0	21.74	3.21	24.95	<=33.01	Pass
			6	21.75	3.21	24.96	<=33.01	Pass
			13	21.74	3.21	24.95	<=33.01	Pass
		25	0	21.75	3.21	24.96	<=33.01	Pass
	1907.5	1	0	22.19	3.21	25.40	<=33.01	Pass
			13	22.83	3.21	26.04	<=33.01	Pass
			24	22.64	3.21	25.85	<=33.01	Pass
		12	0	21.50	3.21	24.71	<=33.01	Pass
			6	21.50	3.21	24.71	<=33.01	Pass
			13	21.48	3.21	24.69	<=33.01	Pass
		25	0	21.52	3.21	24.73	<=33.01	Pass
16QAM	1852.5	1	0	21.21	3.21	24.42	<=33.01	Pass
			13	21.27	3.21	24.48	<=33.01	Pass

		12	24	21.14	3.21	24.35	<=33.01	Pass	
			0	20.34	3.21	23.55	<=33.01	Pass	
			6	20.59	3.21	23.80	<=33.01	Pass	
			13	20.60	3.21	23.81	<=33.01	Pass	
		25	0	20.66	3.21	23.87	<=33.01	Pass	
	1880	1	0	21.44	3.21	24.65	<=33.01	Pass	
			13	21.06	3.21	24.27	<=33.01	Pass	
			24	21.08	3.21	24.29	<=33.01	Pass	
		12	0	20.41	3.21	23.62	<=33.01	Pass	
			6	20.75	3.21	23.96	<=33.01	Pass	
			13	20.62	3.21	23.83	<=33.01	Pass	
		25	0	20.85	3.21	24.06	<=33.01	Pass	
		1907.5	1	0	21.16	3.21	24.37	<=33.01	Pass
	13			21.40	3.21	24.61	<=33.01	Pass	
	24			21.49	3.21	24.70	<=33.01	Pass	
	12		0	20.39	3.21	23.60	<=33.01	Pass	
			6	20.73	3.21	23.94	<=33.01	Pass	
			13	20.75	3.21	23.96	<=33.01	Pass	
	25		0	20.57	3.21	23.78	<=33.01	Pass	
	64QAM	1852.5	1	0	21.01	3.21	24.22	<=33.01	Pass
				13	21.20	3.21	24.41	<=33.01	Pass
				24	20.19	3.21	23.40	<=33.01	Pass
			12	0	20.23	3.21	23.44	<=33.01	Pass
				6	20.55	3.21	23.76	<=33.01	Pass
13				20.36	3.21	23.57	<=33.01	Pass	
25			0	20.36	3.21	23.57	<=33.01	Pass	
1880		1	0	21.30	3.21	24.51	<=33.01	Pass	
			13	21.09	3.21	24.30	<=33.01	Pass	
			24	20.77	3.21	23.98	<=33.01	Pass	
		12	0	20.39	3.21	23.60	<=33.01	Pass	
			6	20.50	3.21	23.71	<=33.01	Pass	
			13	20.46	3.21	23.67	<=33.01	Pass	
		25	0	20.65	3.21	23.86	<=33.01	Pass	
1907.5		1	0	20.75	3.21	23.96	<=33.01	Pass	
			13	21.30	3.21	24.51	<=33.01	Pass	
			24	20.99	3.21	24.20	<=33.01	Pass	
		12	0	20.31	3.21	23.52	<=33.01	Pass	
			6	20.62	3.21	23.83	<=33.01	Pass	
			13	20.61	3.21	23.82	<=33.01	Pass	
		25	0	20.60	3.21	23.81	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.47	3.21	25.68	<=33.01	Pass
			25	22.86	3.21	26.07	<=33.01	Pass
			49	22.31	3.21	25.52	<=33.01	Pass
		25	0	21.62	3.21	24.83	<=33.01	Pass
			13	21.64	3.21	24.85	<=33.01	Pass
			25	21.59	3.21	24.80	<=33.01	Pass
		50	0	21.55	3.21	24.76	<=33.01	Pass
			0	21.55	3.21	24.76	<=33.01	Pass
	1880	1	0	22.75	3.21	25.96	<=33.01	Pass
			25	22.84	3.21	26.05	<=33.01	Pass
			49	22.61	3.21	25.82	<=33.01	Pass

		25	0	21.75	3.21	24.96	<=33.01	Pass		
			13	21.78	3.21	24.99	<=33.01	Pass		
			25	21.68	3.21	24.89	<=33.01	Pass		
		1905	50	0	21.73	3.21	24.94	<=33.01	Pass	
				1	0	22.83	3.21	26.04	<=33.01	Pass
					25	23.08	3.21	26.29	<=33.01	Pass
	49		22.73		3.21	25.94	<=33.01	Pass		
	25		0	21.56	3.21	24.77	<=33.01	Pass		
		13	21.64	3.21	24.85	<=33.01	Pass			
		25	21.59	3.21	24.80	<=33.01	Pass			
		50	0	21.64	3.21	24.85	<=33.01	Pass		
16QAM	1855	1	0	21.41	3.21	24.62	<=33.01	Pass		
			25	21.32	3.21	24.53	<=33.01	Pass		
			49	21.13	3.21	24.34	<=33.01	Pass		
		25	0	20.54	3.21	23.75	<=33.01	Pass		
			13	20.44	3.21	23.65	<=33.01	Pass		
			25	20.45	3.21	23.66	<=33.01	Pass		
			50	0	20.47	3.21	23.68	<=33.01	Pass	
	1880	1	0	21.40	3.21	24.61	<=33.01	Pass		
			25	21.29	3.21	24.50	<=33.01	Pass		
			49	21.26	3.21	24.47	<=33.01	Pass		
		25	0	20.59	3.21	23.80	<=33.01	Pass		
			13	20.69	3.21	23.90	<=33.01	Pass		
			25	20.67	3.21	23.88	<=33.01	Pass		
			50	0	20.79	3.21	24.00	<=33.01	Pass	
	1905	1	0	21.36	3.21	24.57	<=33.01	Pass		
			25	21.52	3.21	24.73	<=33.01	Pass		
			49	21.37	3.21	24.58	<=33.01	Pass		
		25	0	20.51	3.21	23.72	<=33.01	Pass		
			13	20.55	3.21	23.76	<=33.01	Pass		
			25	20.48	3.21	23.69	<=33.01	Pass		
			50	0	20.69	3.21	23.90	<=33.01	Pass	
64QAM		1855	1	0	20.73	3.21	23.94	<=33.01	Pass	
	25			21.25	3.21	24.46	<=33.01	Pass		
	49			20.93	3.21	24.14	<=33.01	Pass		
	25		0	20.68	3.21	23.89	<=33.01	Pass		
			13	20.38	3.21	23.59	<=33.01	Pass		
			25	20.43	3.21	23.64	<=33.01	Pass		
			50	0	20.62	3.21	23.83	<=33.01	Pass	
	1880	1	0	21.07	3.21	24.28	<=33.01	Pass		
			25	21.42	3.21	24.63	<=33.01	Pass		
			49	20.96	3.21	24.17	<=33.01	Pass		
		25	0	20.53	3.21	23.74	<=33.01	Pass		
			13	20.81	3.21	24.02	<=33.01	Pass		
			25	20.82	3.21	24.03	<=33.01	Pass		
	50	0	20.58	3.21	23.79	<=33.01	Pass			
	1905	1	0	21.04	3.21	24.25	<=33.01	Pass		
			25	21.36	3.21	24.57	<=33.01	Pass		
			49	21.43	3.21	24.64	<=33.01	Pass		
		25	0	20.70	3.21	23.91	<=33.01	Pass		
			13	20.70	3.21	23.91	<=33.01	Pass		
25			20.69	3.21	23.90	<=33.01	Pass			
50			0	20.65	3.21	23.86	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.5 B2_15MHz_EIRP

Band: 2 / 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	22.60	3.21	25.81	<=33.01	Pass
			38	22.73	3.21	25.94	<=33.01	Pass
			74	22.53	3.21	25.74	<=33.01	Pass
		36	0	21.60	3.21	24.81	<=33.01	Pass
			18	21.63	3.21	24.84	<=33.01	Pass
			39	21.55	3.21	24.76	<=33.01	Pass
		75	0	21.59	3.21	24.80	<=33.01	Pass
	1880	1	0	22.69	3.21	25.90	<=33.01	Pass
			38	22.52	3.21	25.73	<=33.01	Pass
			74	22.53	3.21	25.74	<=33.01	Pass
		36	0	21.61	3.21	24.82	<=33.01	Pass
			18	21.71	3.21	24.92	<=33.01	Pass
			39	21.58	3.21	24.79	<=33.01	Pass
		75	0	21.61	3.21	24.82	<=33.01	Pass
	1902.5	1	0	22.64	3.21	25.85	<=33.01	Pass
			38	22.86	3.21	26.07	<=33.01	Pass
			74	22.62	3.21	25.83	<=33.01	Pass
		36	0	21.57	3.21	24.78	<=33.01	Pass
			18	21.64	3.21	24.85	<=33.01	Pass
			39	21.59	3.21	24.80	<=33.01	Pass
		75	0	21.68	3.21	24.89	<=33.01	Pass
16QAM	1857.5	1	0	21.13	3.21	24.34	<=33.01	Pass
			38	21.41	3.21	24.62	<=33.01	Pass
			74	21.01	3.21	24.22	<=33.01	Pass
		36	0	20.50	3.21	23.71	<=33.01	Pass
			18	20.63	3.21	23.84	<=33.01	Pass
			39	20.57	3.21	23.78	<=33.01	Pass
		75	0	20.54	3.21	23.75	<=33.01	Pass
	1880	1	0	21.05	3.21	24.26	<=33.01	Pass
			38	21.23	3.21	24.44	<=33.01	Pass
			74	21.16	3.21	24.37	<=33.01	Pass
		36	0	20.63	3.21	23.84	<=33.01	Pass
			18	20.70	3.21	23.91	<=33.01	Pass
			39	20.67	3.21	23.88	<=33.01	Pass
		75	0	20.64	3.21	23.85	<=33.01	Pass
	1902.5	1	0	21.09	3.21	24.30	<=33.01	Pass
			38	21.33	3.21	24.54	<=33.01	Pass
			74	21.29	3.21	24.50	<=33.01	Pass
		36	0	20.49	3.21	23.70	<=33.01	Pass
			18	20.36	3.21	23.57	<=33.01	Pass
			39	20.31	3.21	23.52	<=33.01	Pass
		75	0	20.72	3.21	23.93	<=33.01	Pass
64QAM	1857.5	1	0	21.07	3.21	24.28	<=33.01	Pass
			38	21.29	3.21	24.50	<=33.01	Pass
			74	20.78	3.21	23.99	<=33.01	Pass
		36	0	20.56	3.21	23.77	<=33.01	Pass
			18	20.61	3.21	23.82	<=33.01	Pass
			39	20.46	3.21	23.67	<=33.01	Pass
		75	0	20.50	3.21	23.71	<=33.01	Pass
	1880	1	0	21.08	3.21	24.29	<=33.01	Pass
			38	21.18	3.21	24.39	<=33.01	Pass
			74	20.99	3.21	24.20	<=33.01	Pass
		36	0	20.32	3.21	23.53	<=33.01	Pass
			18	20.73	3.21	23.94	<=33.01	Pass
			39	20.72	3.21	23.93	<=33.01	Pass
		75	0	20.52	3.21	23.73	<=33.01	Pass

	1902.5	1	0	21.03	3.21	24.24	<=33.01	Pass
			38	21.15	3.21	24.36	<=33.01	Pass
			74	20.99	3.21	24.20	<=33.01	Pass
		36	0	20.74	3.21	23.95	<=33.01	Pass
			18	20.81	3.21	24.02	<=33.01	Pass
			39	20.70	3.21	23.91	<=33.01	Pass
		75	0	20.68	3.21	23.89	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.77	3.21	25.98	<=33.01	Pass
			50	22.85	3.21	26.06	<=33.01	Pass
			99	22.26	3.21	25.47	<=33.01	Pass
		50	0	21.52	3.21	24.73	<=33.01	Pass
			25	21.59	3.21	24.80	<=33.01	Pass
			50	21.50	3.21	24.71	<=33.01	Pass
		100	0	21.52	3.21	24.73	<=33.01	Pass
	1880	1	0	22.66	3.21	25.87	<=33.01	Pass
			50	23.03	3.21	26.24	<=33.01	Pass
			99	22.64	3.21	25.85	<=33.01	Pass
		50	0	21.67	3.21	24.88	<=33.01	Pass
			25	21.75	3.21	24.96	<=33.01	Pass
			50	21.65	3.21	24.86	<=33.01	Pass
		100	0	21.70	3.21	24.91	<=33.01	Pass
	1900	1	0	22.42	3.21	25.63	<=33.01	Pass
			50	22.88	3.21	26.09	<=33.01	Pass
			99	22.41	3.21	25.62	<=33.01	Pass
		50	0	21.52	3.21	24.73	<=33.01	Pass
			25	21.55	3.21	24.76	<=33.01	Pass
			50	21.45	3.21	24.66	<=33.01	Pass
		100	0	21.59	3.21	24.80	<=33.01	Pass
16QAM	1860	1	0	20.87	3.21	24.08	<=33.01	Pass
			50	21.40	3.21	24.61	<=33.01	Pass
			99	21.07	3.21	24.28	<=33.01	Pass
		50	0	20.68	3.21	23.89	<=33.01	Pass
			25	20.58	3.21	23.79	<=33.01	Pass
			50	20.46	3.21	23.67	<=33.01	Pass
		100	0	20.52	3.21	23.73	<=33.01	Pass
	1880	1	0	21.24	3.21	24.45	<=33.01	Pass
			50	21.61	3.21	24.82	<=33.01	Pass
			99	21.19	3.21	24.40	<=33.01	Pass
		50	0	20.61	3.21	23.82	<=33.01	Pass
			25	20.74	3.21	23.95	<=33.01	Pass
			50	20.74	3.21	23.95	<=33.01	Pass
		100	0	20.78	3.21	23.99	<=33.01	Pass
	1900	1	0	21.06	3.21	24.27	<=33.01	Pass
			50	21.34	3.21	24.55	<=33.01	Pass
			99	21.21	3.21	24.42	<=33.01	Pass
		50	0	20.42	3.21	23.63	<=33.01	Pass
			25	20.62	3.21	23.83	<=33.01	Pass
			50	20.47	3.21	23.68	<=33.01	Pass
		100	0	20.27	3.21	23.48	<=33.01	Pass
64QAM	1860	1	0	20.84	3.21	24.05	<=33.01	Pass

		50	50	21.38	3.21	24.59	<=33.01	Pass
			99	20.78	3.21	23.99	<=33.01	Pass
			0	20.71	3.21	23.92	<=33.01	Pass
			25	20.69	3.21	23.90	<=33.01	Pass
			50	20.55	3.21	23.76	<=33.01	Pass
		100	0	20.68	3.21	23.89	<=33.01	Pass
			0	20.49	3.21	23.70	<=33.01	Pass
	1880	1	0	21.43	3.21	24.64	<=33.01	Pass
			99	20.68	3.21	23.89	<=33.01	Pass
			0	20.44	3.21	23.65	<=33.01	Pass
		50	25	20.81	3.21	24.02	<=33.01	Pass
			50	20.64	3.21	23.85	<=33.01	Pass
			0	20.53	3.21	23.74	<=33.01	Pass
		100	0	21.07	3.21	24.28	<=33.01	Pass
			0	21.27	3.21	24.48	<=33.01	Pass
	1900	1	50	21.15	3.21	24.36	<=33.01	Pass
			0	20.58	3.21	23.79	<=33.01	Pass
			25	20.70	3.21	23.91	<=33.01	Pass
		50	50	20.54	3.21	23.75	<=33.01	Pass
			0	20.52	3.21	23.73	<=33.01	Pass
		100	0					
			0					

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1880	50	0	20	LV	-3.500	-0.0019	-2.5 to 2.5	Pass
					NV	-2.400	-0.0013	-2.5 to 2.5	Pass
					HV	-2.800	-0.0015	-2.5 to 2.5	Pass
				-30	NV	-1.600	-0.0009	-2.5 to 2.5	Pass
				-20	NV	-2.400	-0.0013	-2.5 to 2.5	Pass
				-10	NV	-3.400	-0.0018	-2.5 to 2.5	Pass
				0	NV	-3.100	-0.0016	-2.5 to 2.5	Pass
				10	NV	-1.700	-0.0009	-2.5 to 2.5	Pass
				30	NV	-1.900	-0.0010	-2.5 to 2.5	Pass
				40	NV	-3.500	-0.0019	-2.5 to 2.5	Pass
				50	NV	-1.700	-0.0009	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

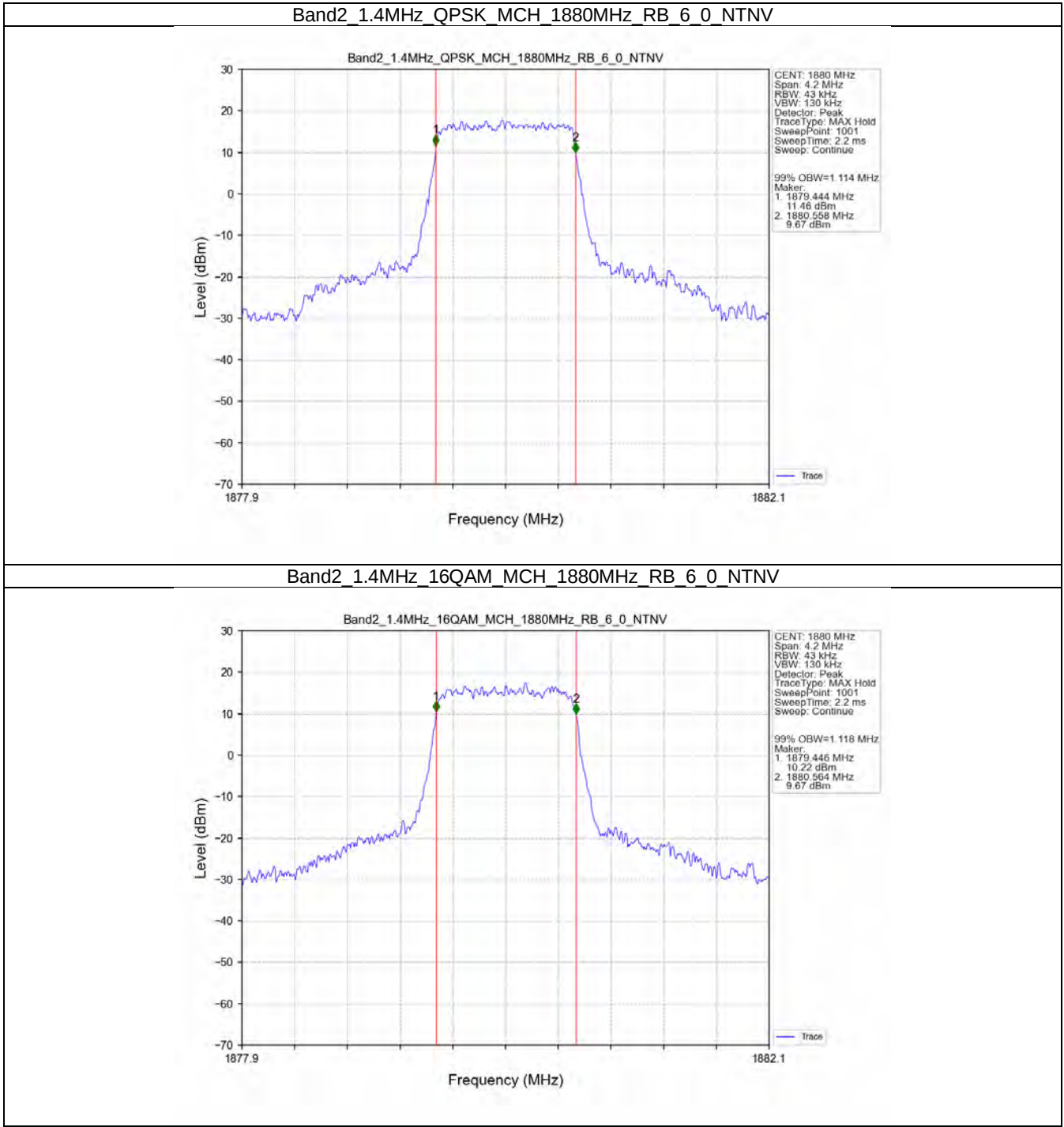
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.114	/	Pass
	16QAM	1880	6	0	1.118	/	Pass
3	QPSK	1880	15	0	2.731	/	Pass
	16QAM	1880	15	0	2.731	/	Pass
5	QPSK	1880	25	0	4.536	/	Pass
	16QAM	1880	25	0	4.531	/	Pass
10	QPSK	1880	50	0	9.066	/	Pass
	16QAM	1880	50	0	9.014	/	Pass
15	QPSK	1880	75	0	13.578	/	Pass
	16QAM	1880	75	0	13.546	/	Pass
20	QPSK	1880	100	0	18.054	/	Pass
	16QAM	1880	100	0	18.063	/	Pass

3.1.2 Band2_XDB

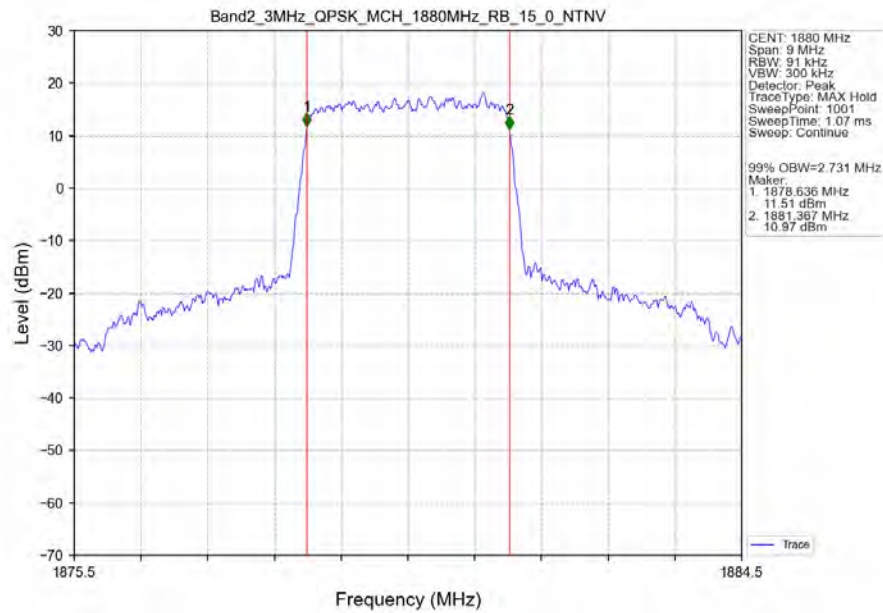
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.329	/	Pass
	16QAM	1880	6	0	1.314	/	Pass
3	QPSK	1880	15	0	3.050	/	Pass
	16QAM	1880	15	0	3.042	/	Pass
5	QPSK	1880	25	0	5.062	/	Pass
	16QAM	1880	25	0	5.039	/	Pass
10	QPSK	1880	50	0	9.961	/	Pass
	16QAM	1880	50	0	9.940	/	Pass
15	QPSK	1880	75	0	14.902	/	Pass
	16QAM	1880	75	0	14.873	/	Pass
20	QPSK	1880	100	0	19.822	/	Pass
	16QAM	1880	100	0	19.782	/	Pass

3.2 Test Graph

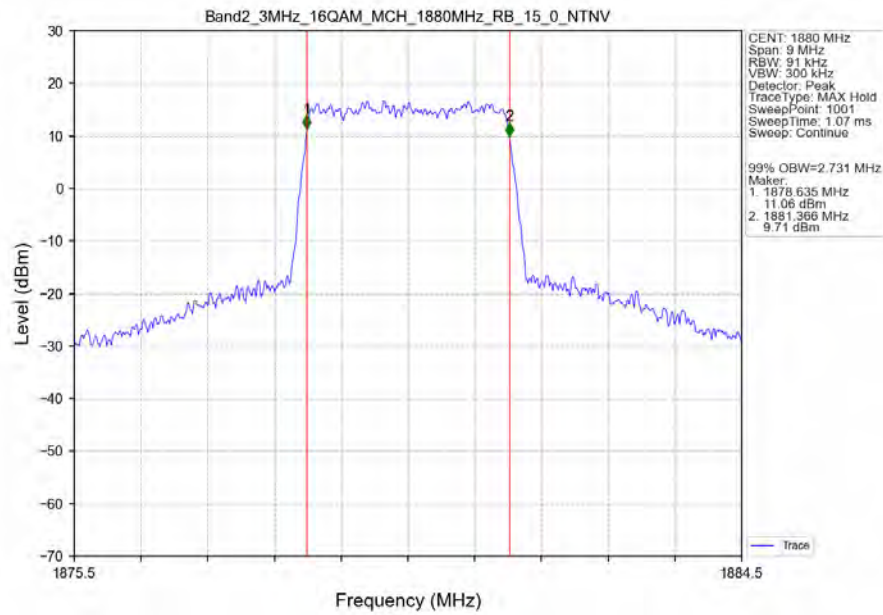
3.2.1 Band2_OBW



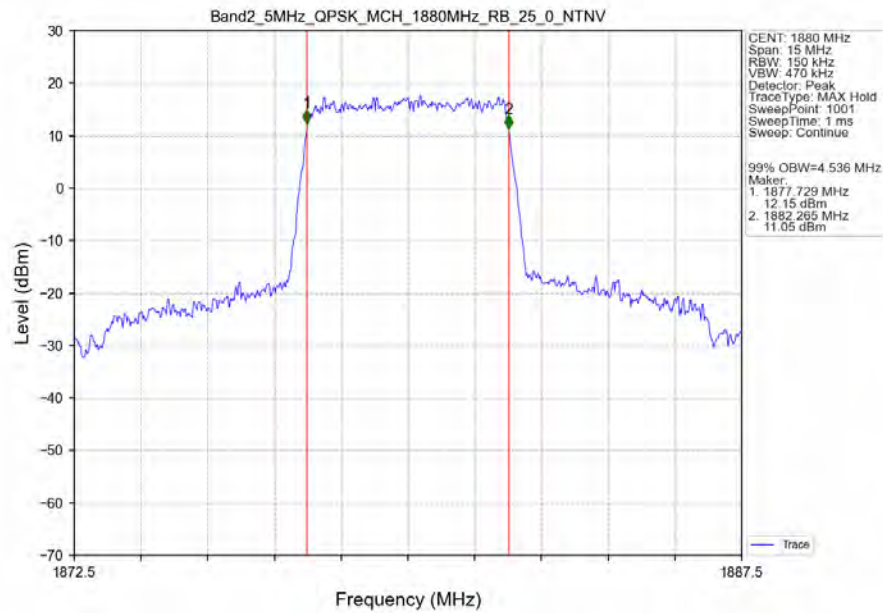
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



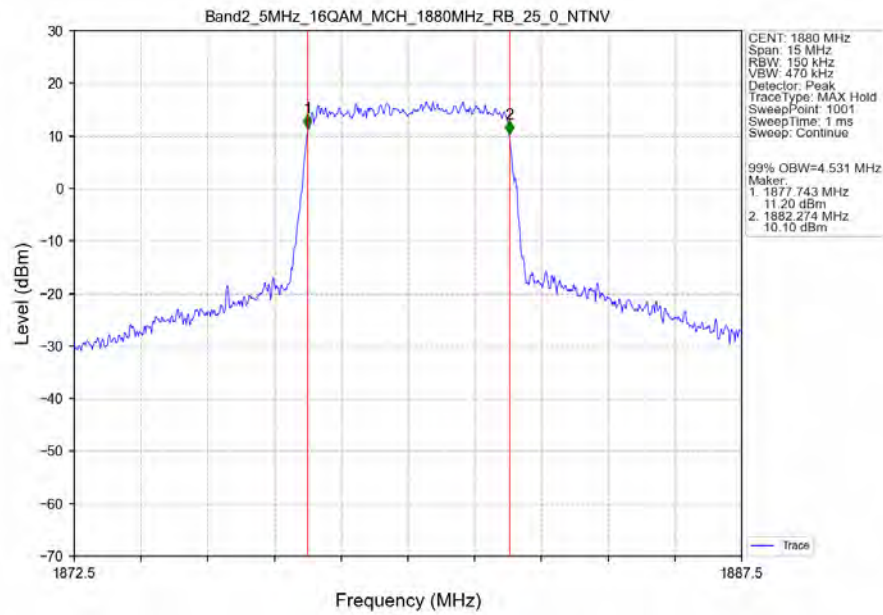
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTNV



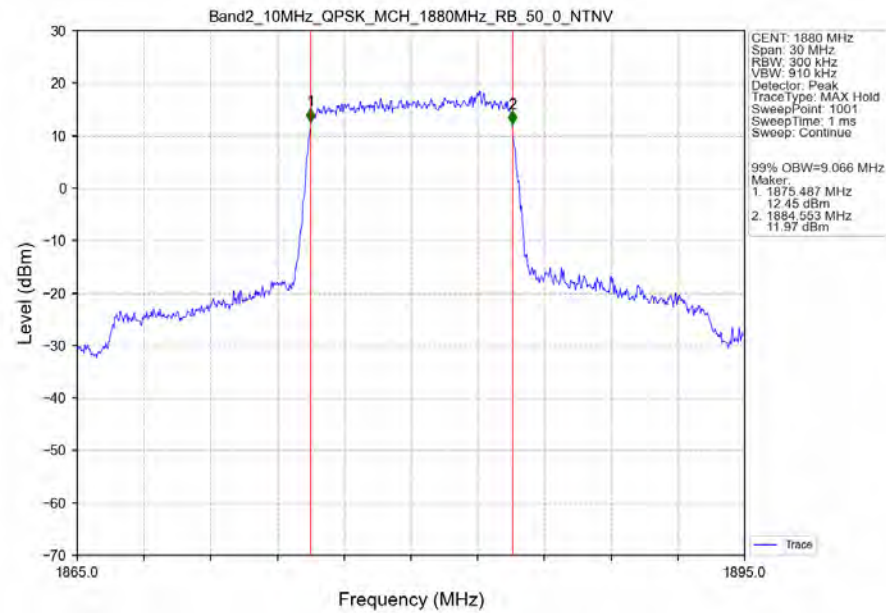
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



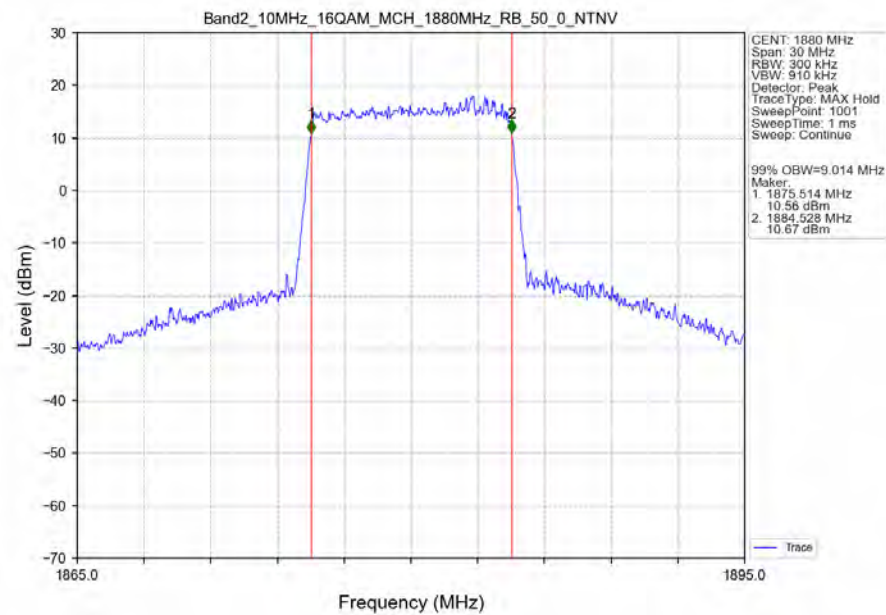
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



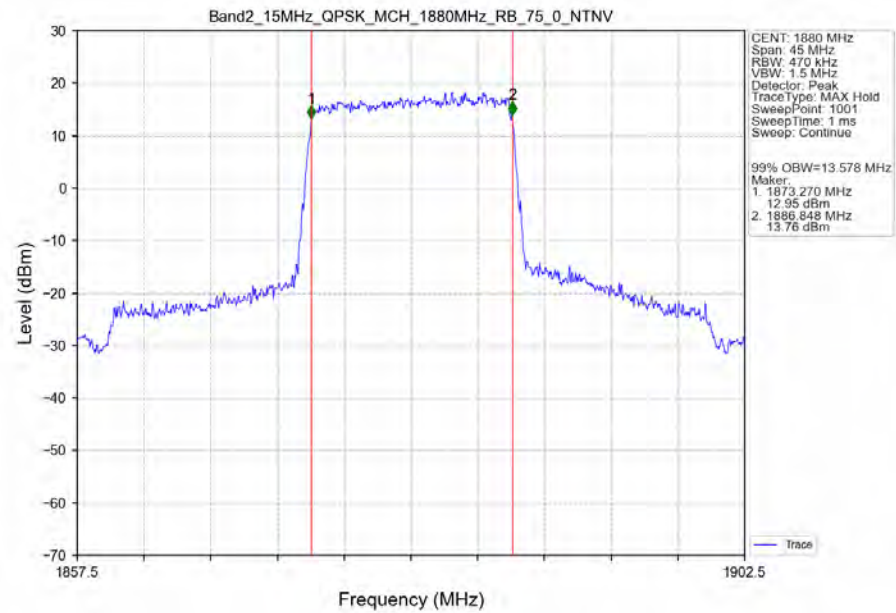
Band2 10MHz QPSK MCH 1880MHz RB 50 0 NTV



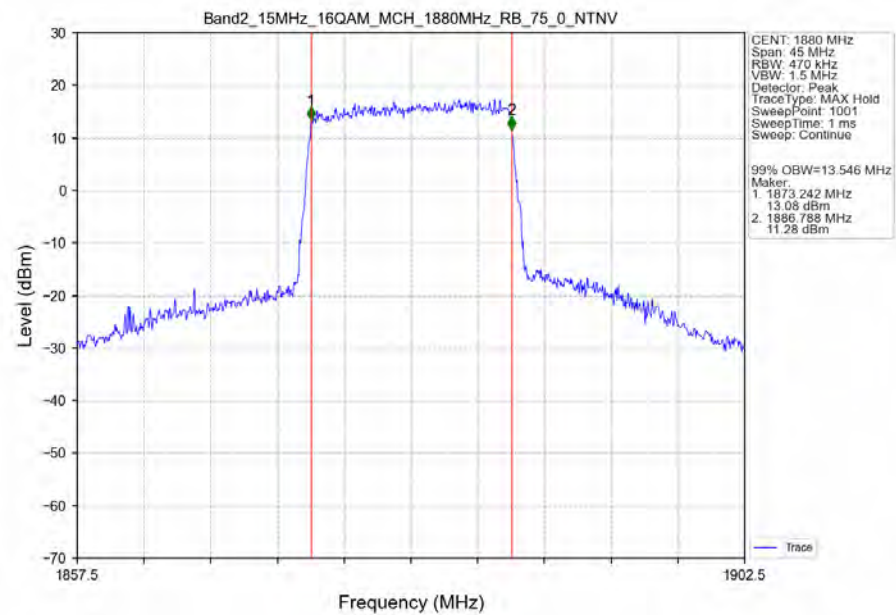
Band2 10MHz 16QAM MCH 1880MHz RB 50 0 NTV



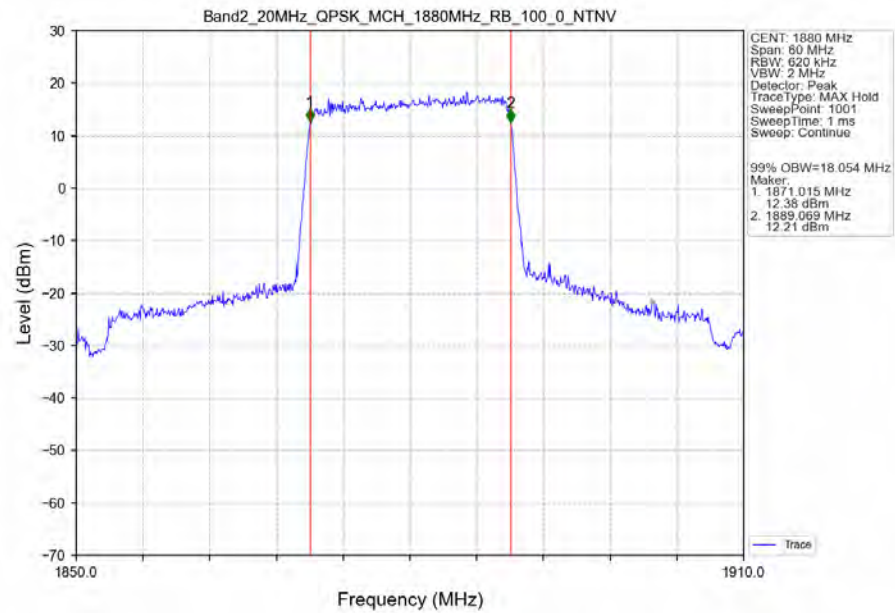
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



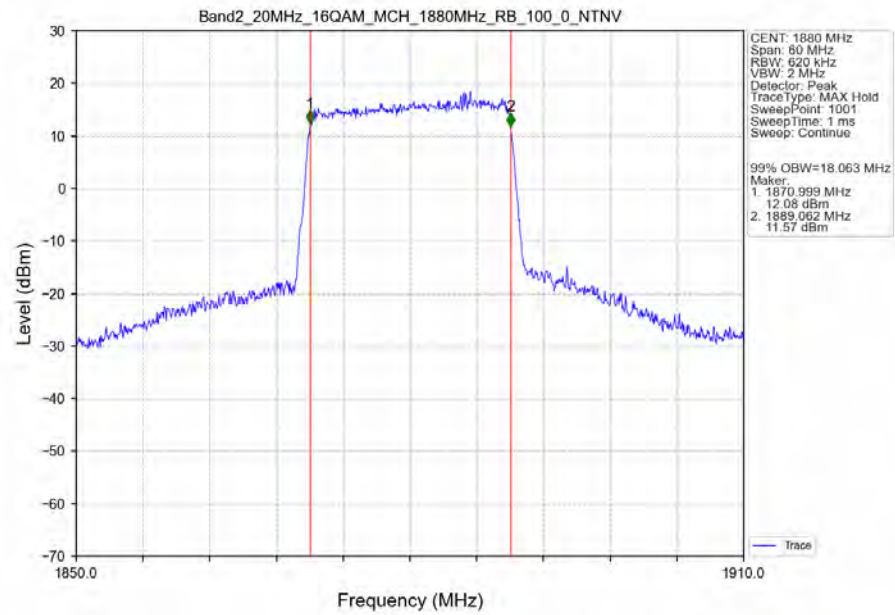
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



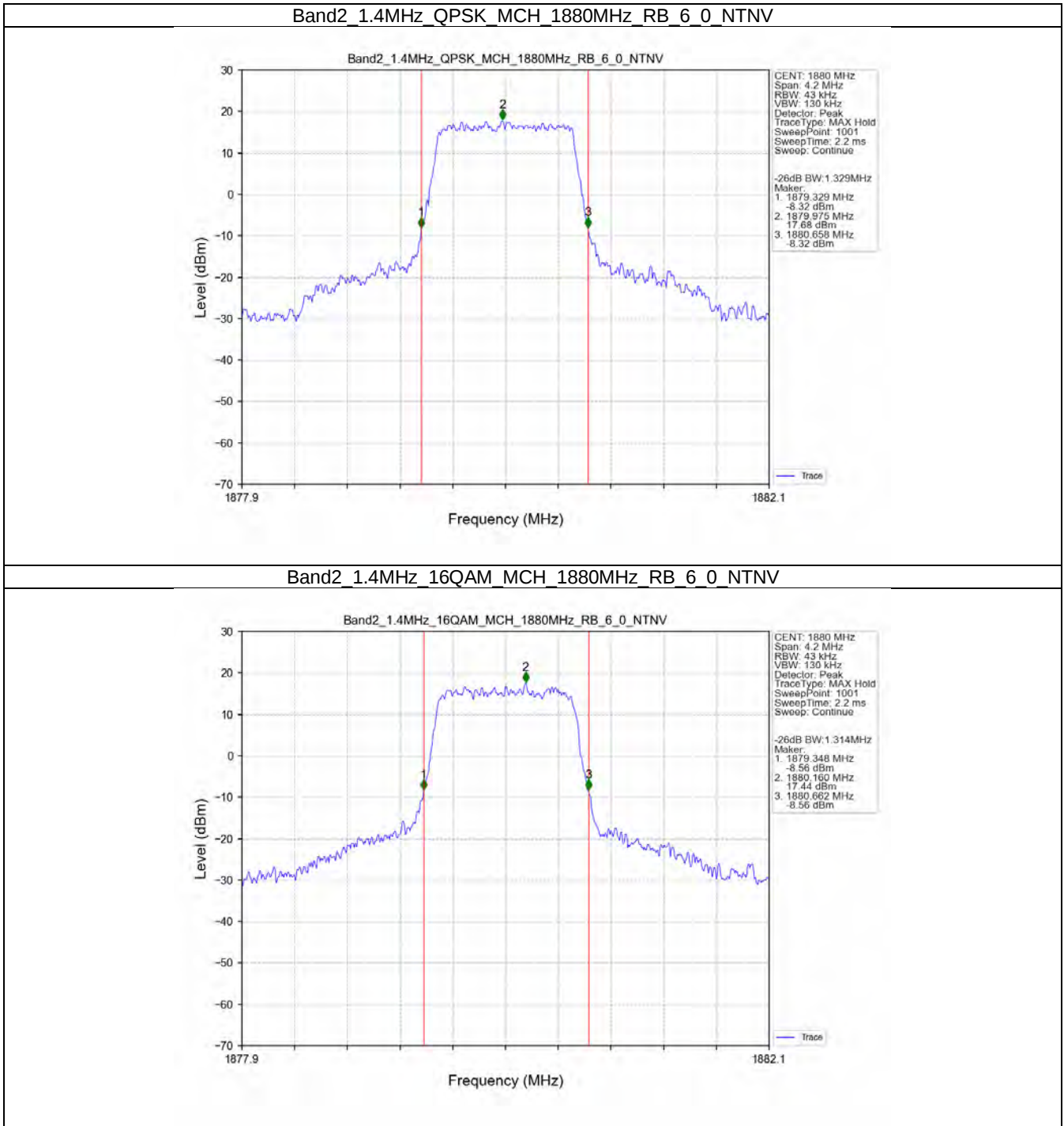
Band2 20MHz QPSK MCH 1880MHz RB 100 0 NTNV



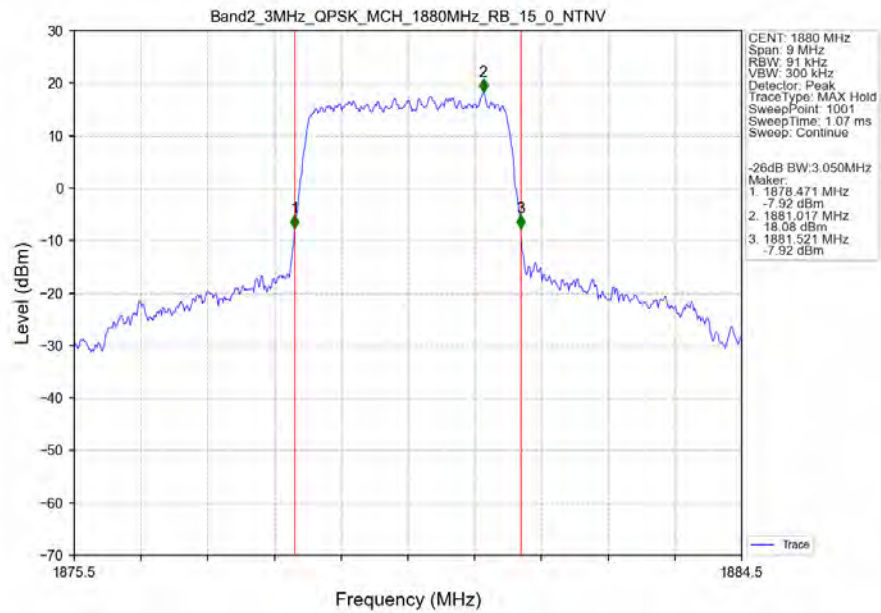
Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



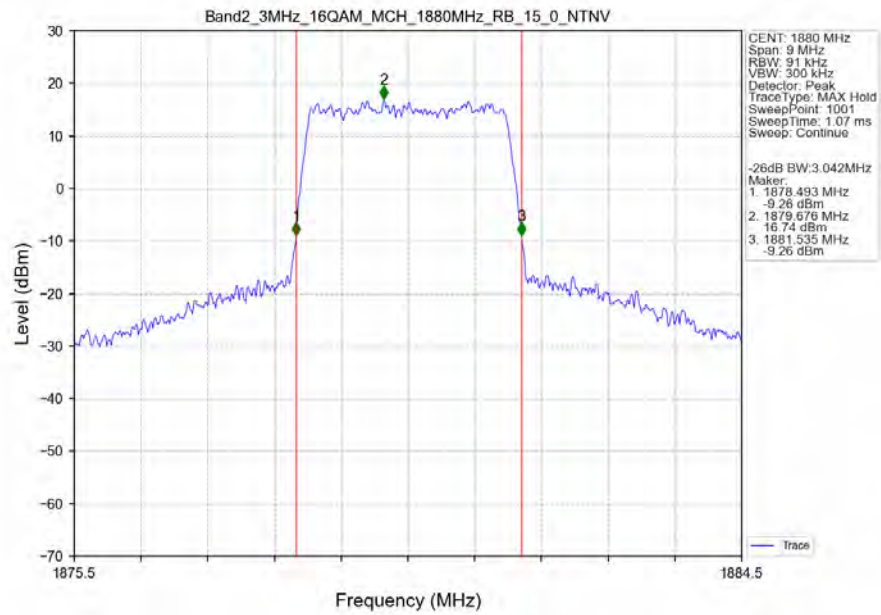
3.2.2 Band2_XDB



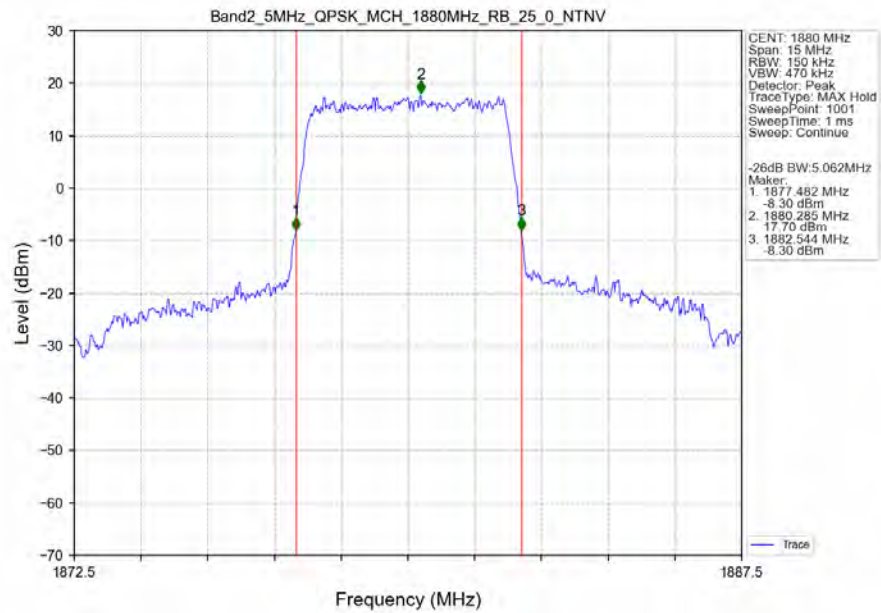
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



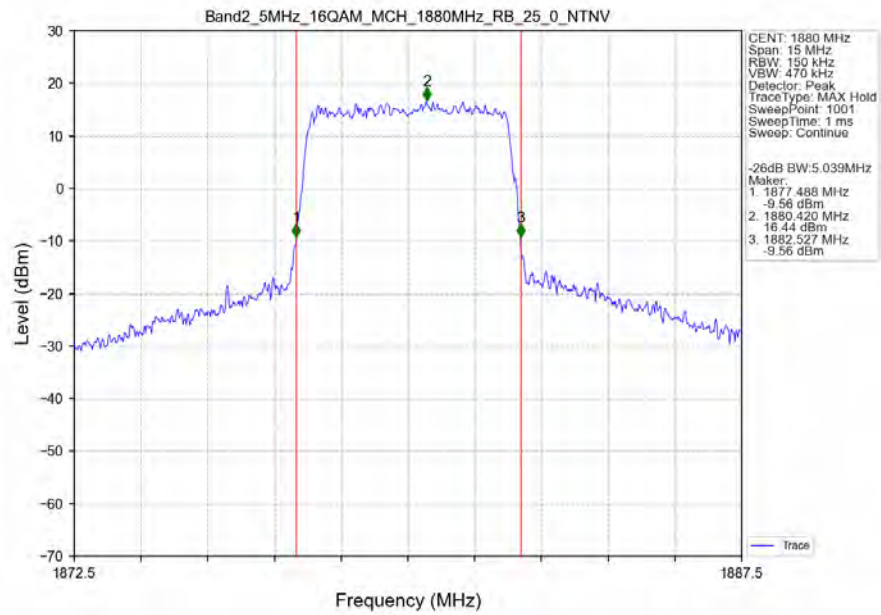
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTNV



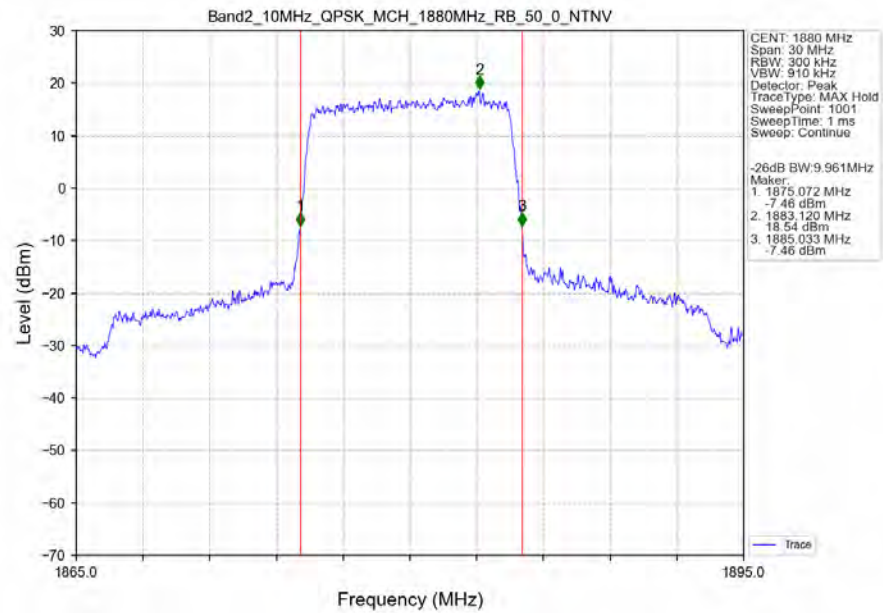
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



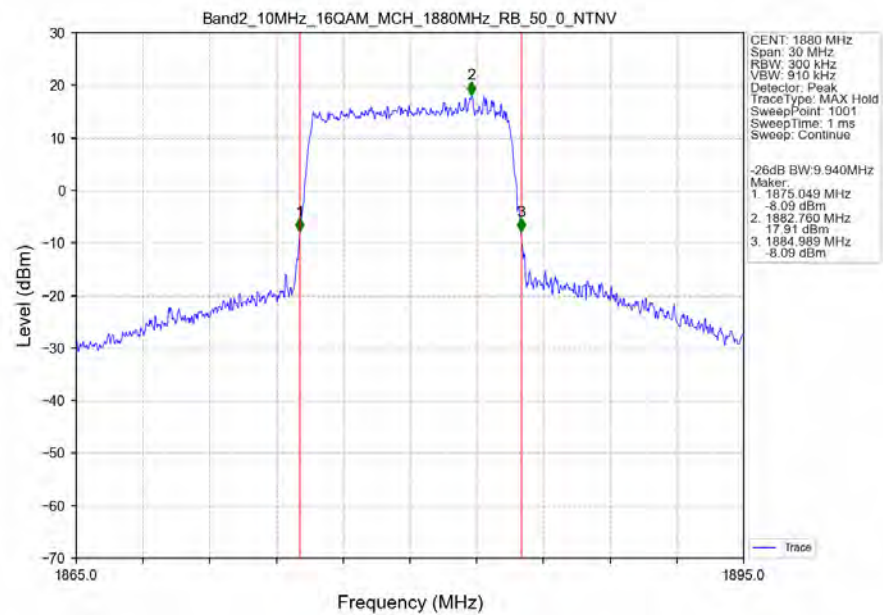
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



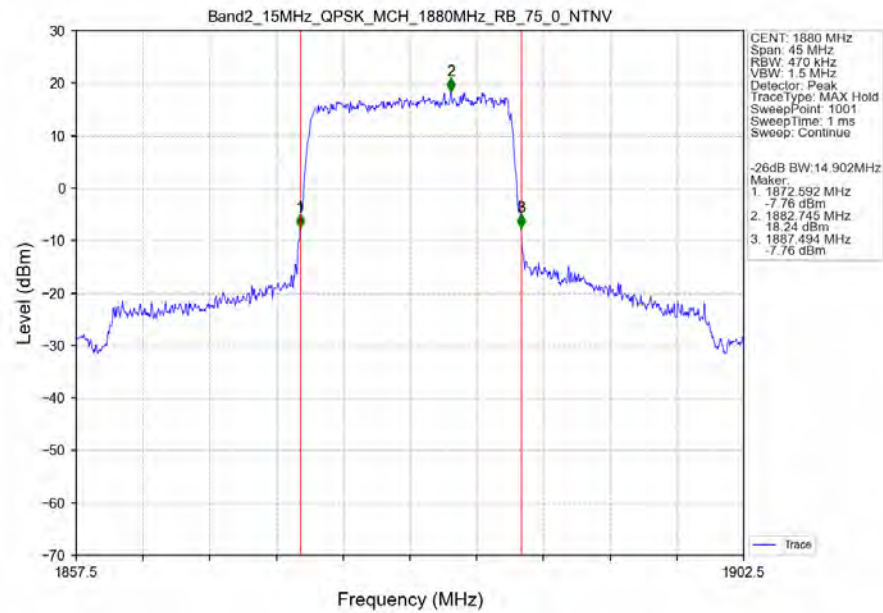
Band2 10MHz QPSK MCH 1880MHz RB 50 0 NTV



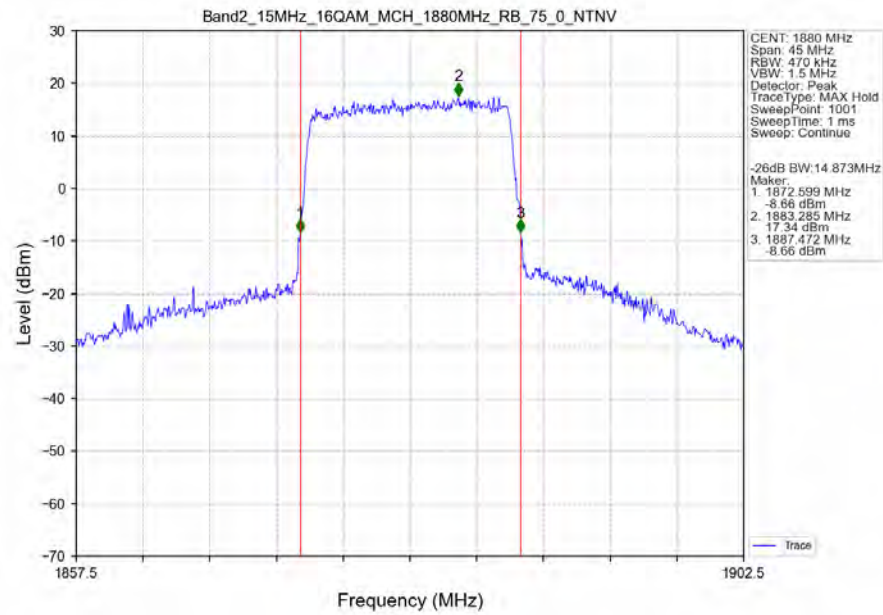
Band2 10MHz 16QAM MCH 1880MHz RB 50 0 NTV



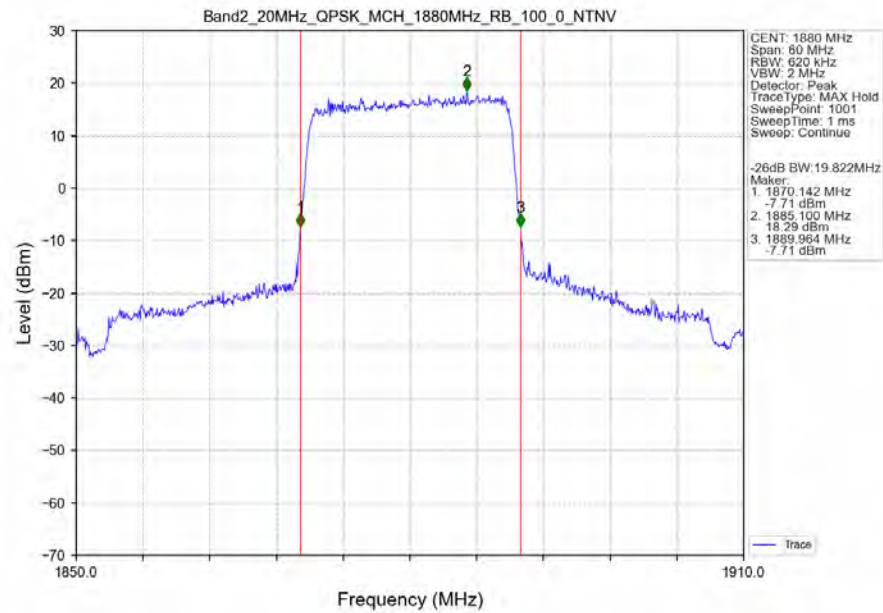
Band2 15MHz QPSK MCH 1880MHz RB 75 0 NTNV



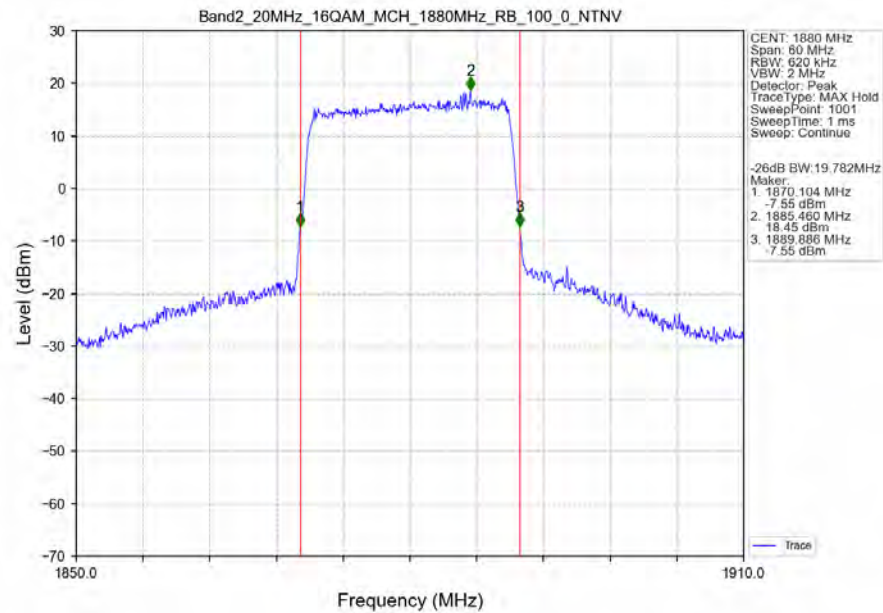
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV



Band2 20MHz QPSK MCH 1880MHz RB 100 0 NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



4. Peak-Average Ratio

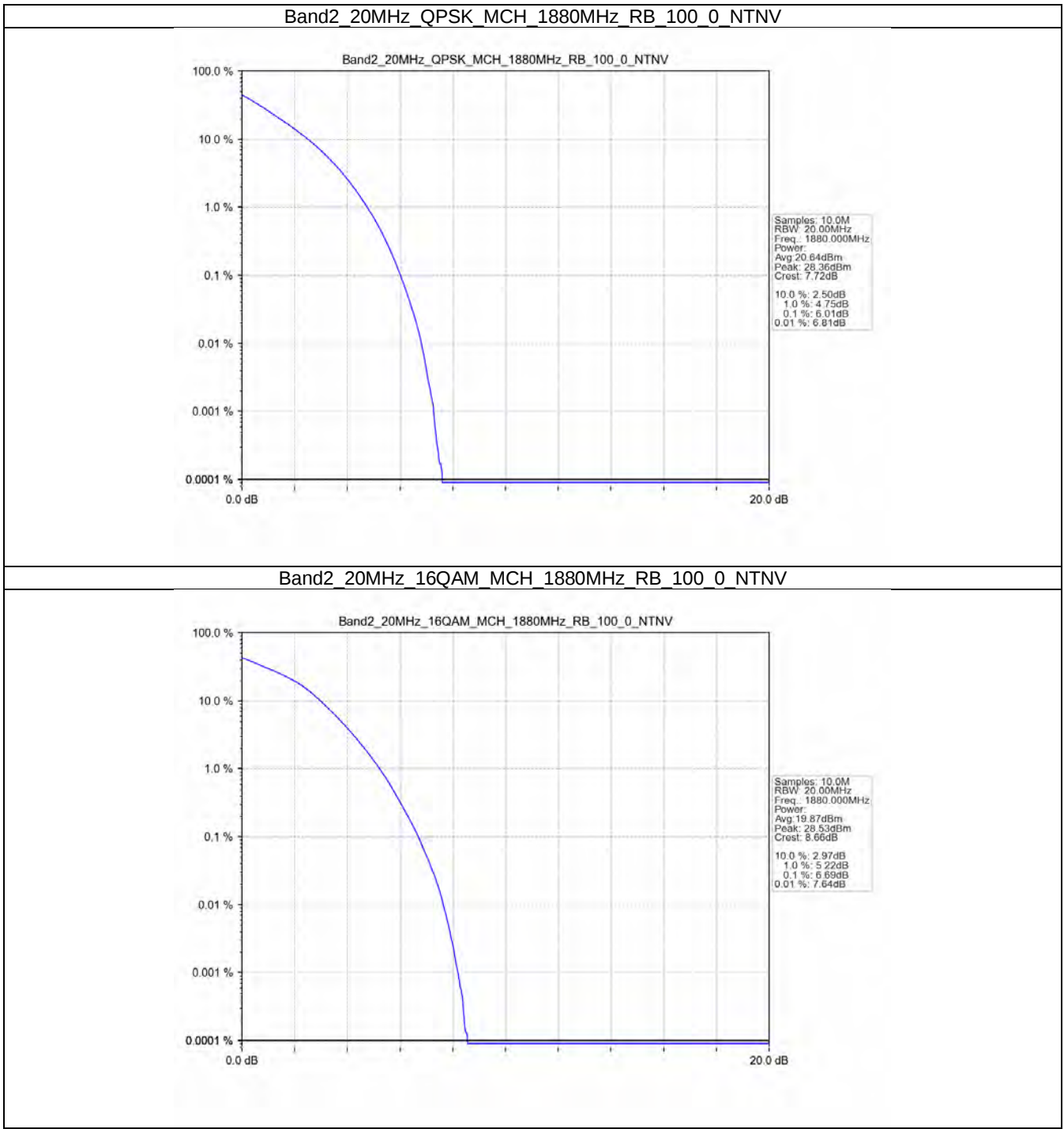
4.1 Test Result

4.1.1 B2_20MHz

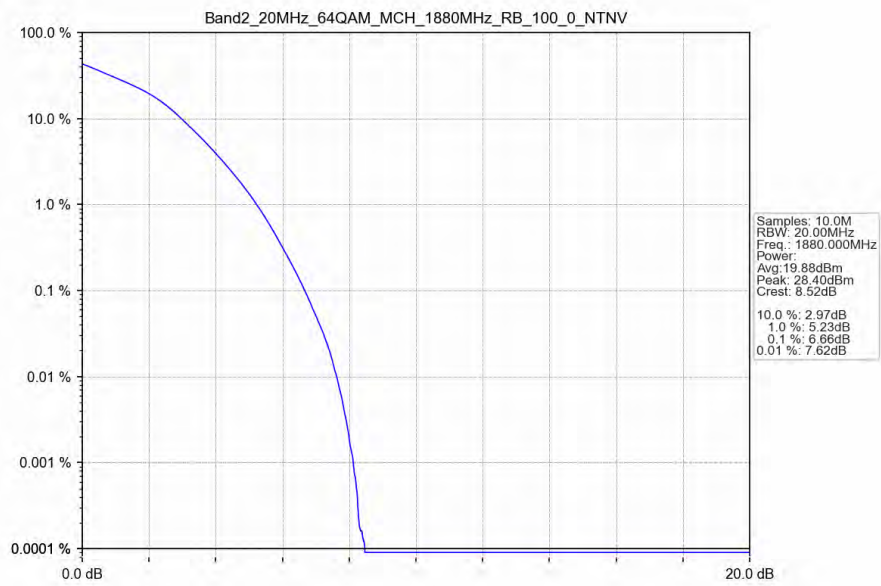
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	6.01	<=13	Pass
16QAM	1880	100	0	6.69	<=13	Pass
64QAM	1880	100	0	6.66	<=13	Pass

4.2 Test Graph

4.2.1 B2_20MHz



Band2 20MHz 64QAM MCH 1880MHz RB 100 0 NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B2_1.4MHz

Band: 2 / 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
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTVN						
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
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTVN						
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
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B2_10MHz

Band: 2 / 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
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B2_15MHz

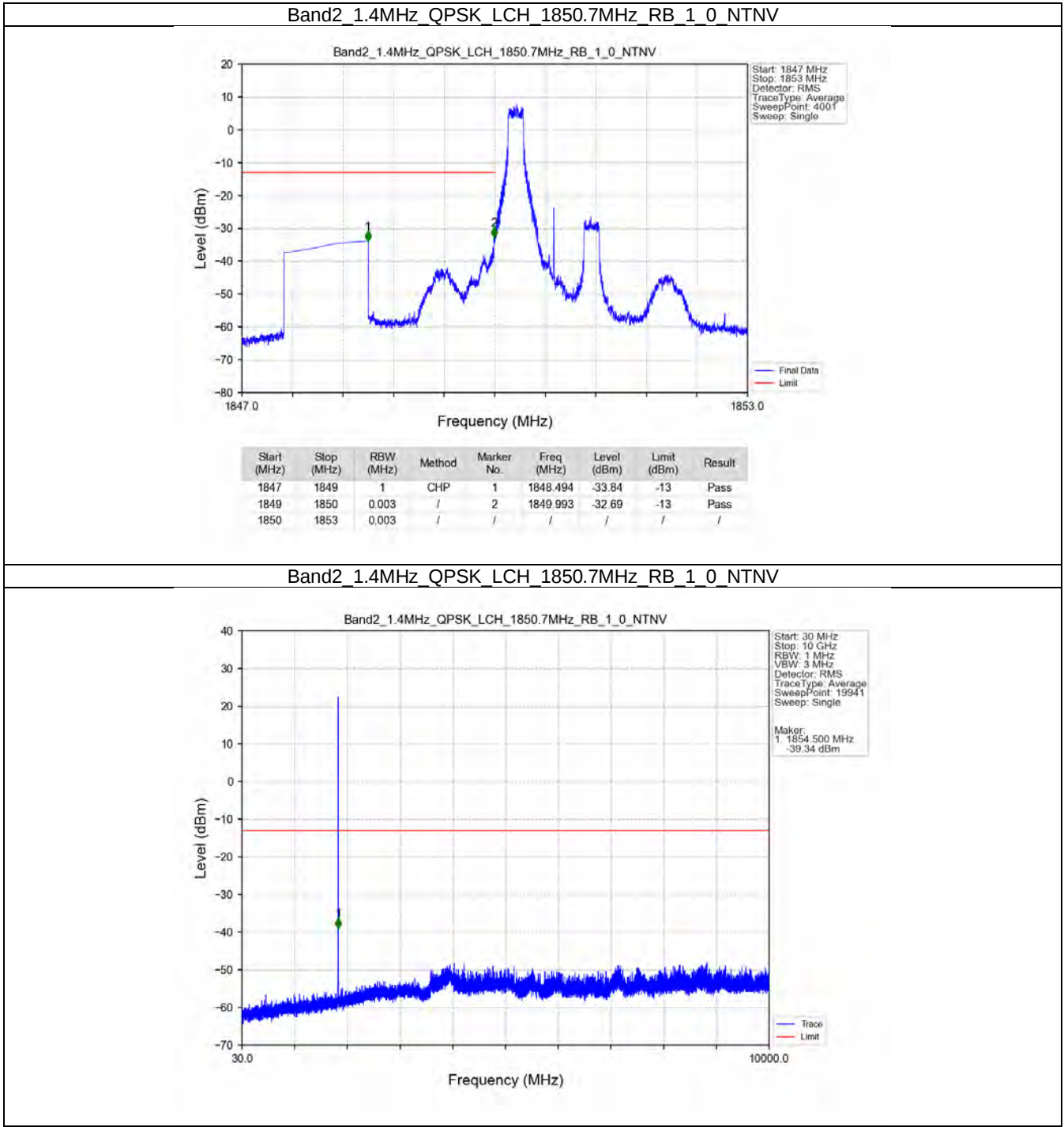
Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.1.6 B2_20MHz

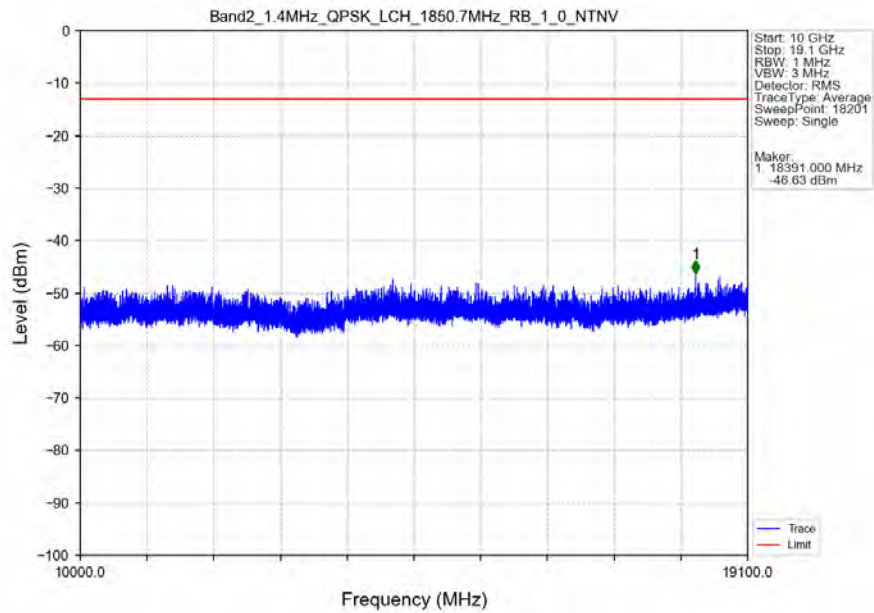
Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

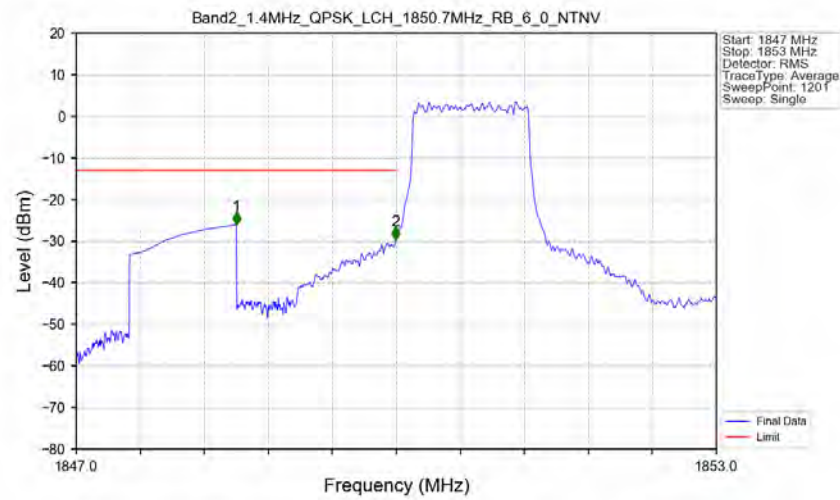
5.2.1 B2_1.4MHz



Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV

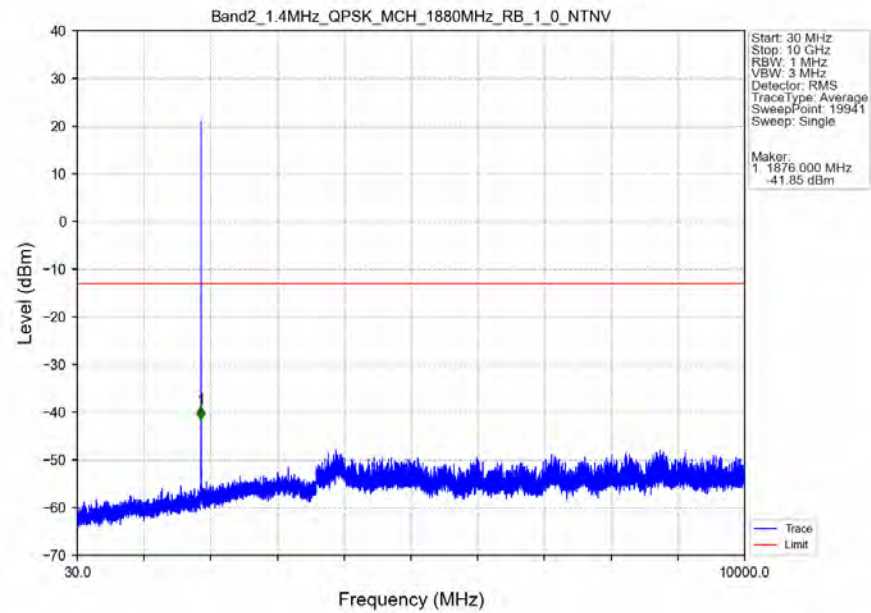


Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTNV

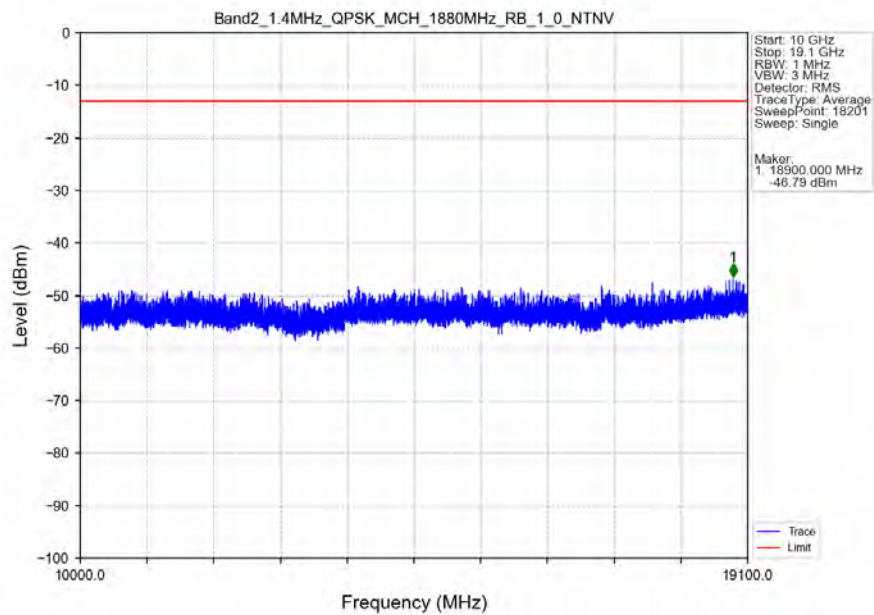


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-26.05	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-29.75	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

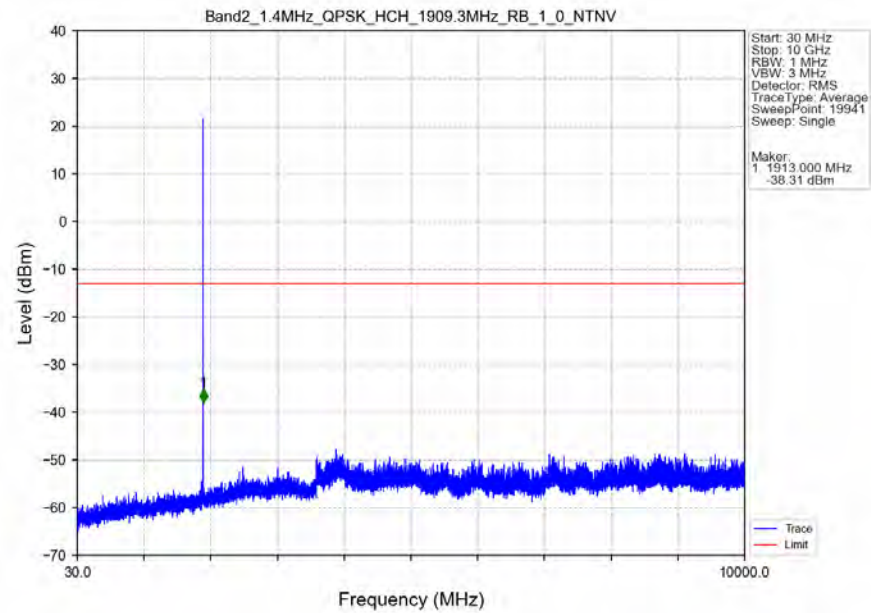
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



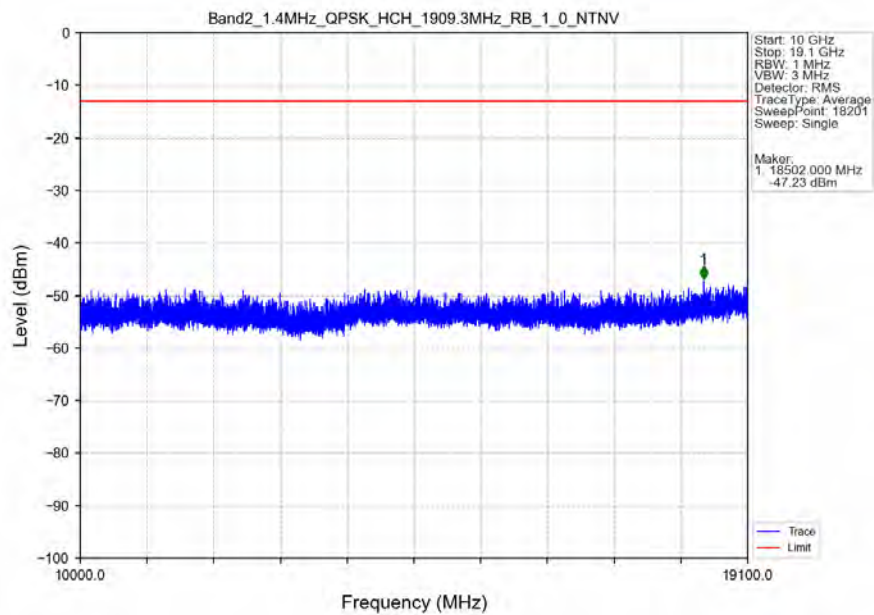
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



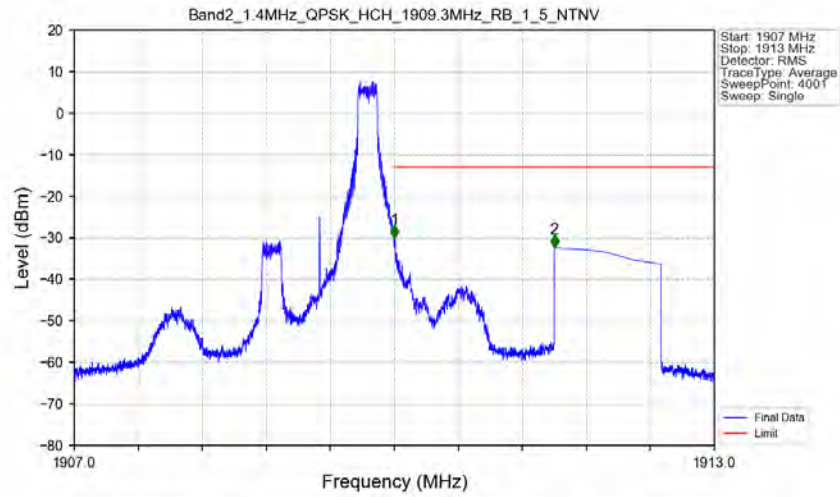
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV

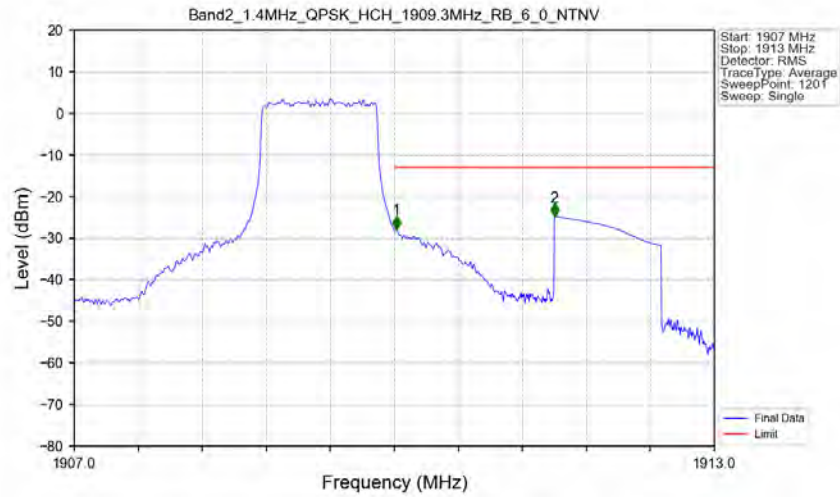


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTV



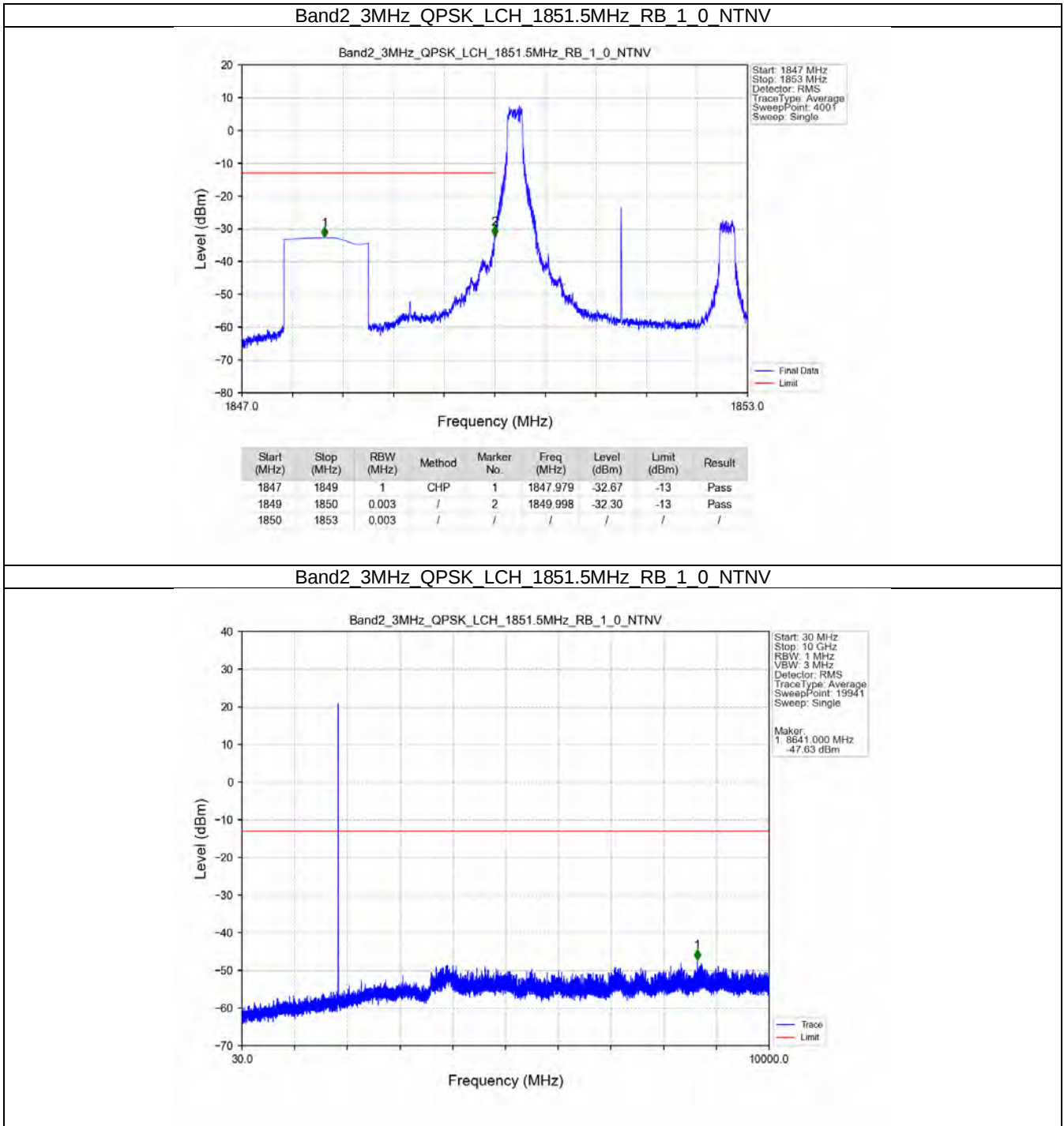
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-30.12	-13	Pass
1911	1913	1	CHP	2	1911.500	-32.41	-13	Pass

Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV

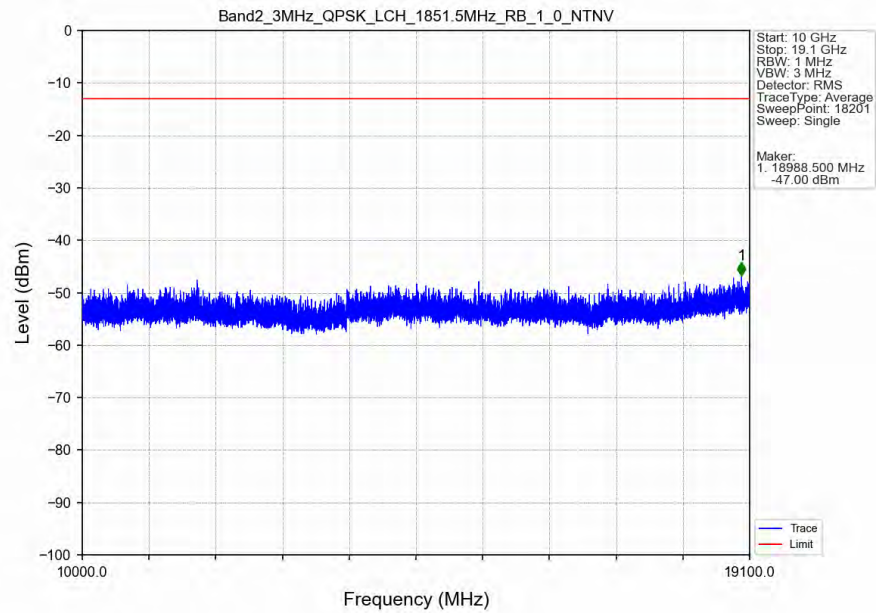


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.020	-27.76	-13	Pass
1911	1913	1	CHP	2	1911.500	-24.74	-13	Pass

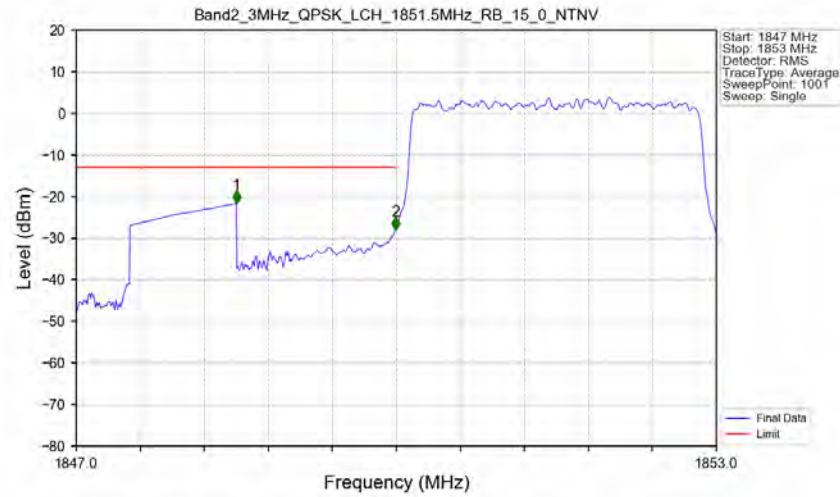
5.2.2 B2_3MHz



Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTN

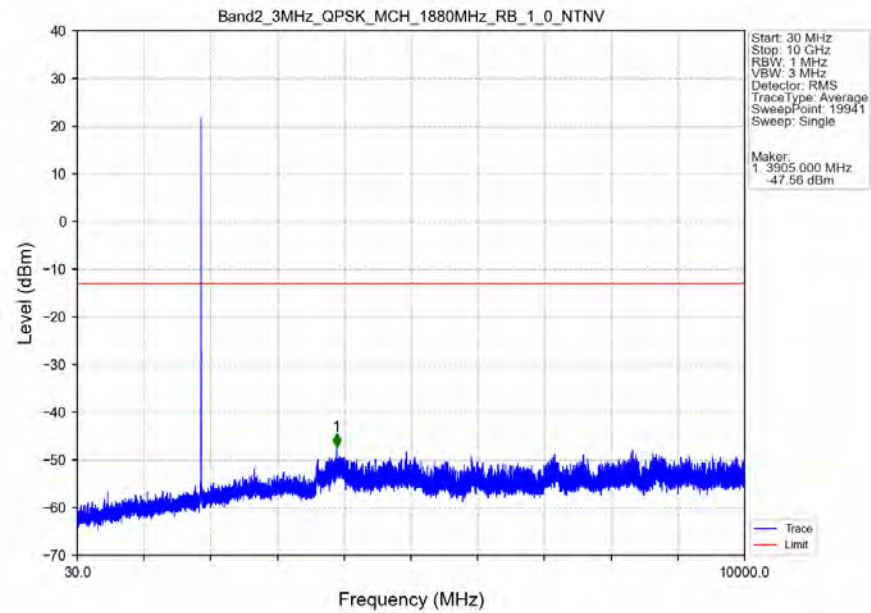


Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTN

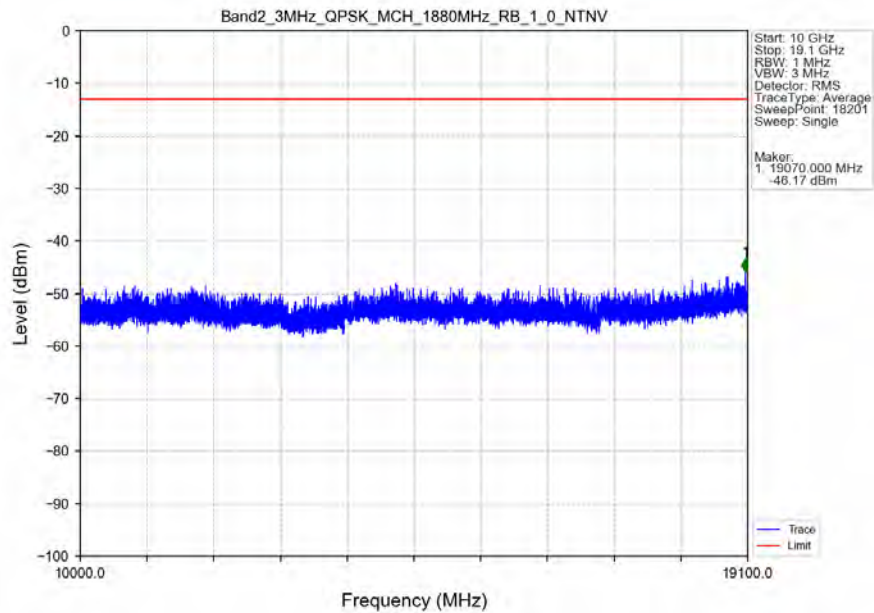


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-21.72	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-27.98	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

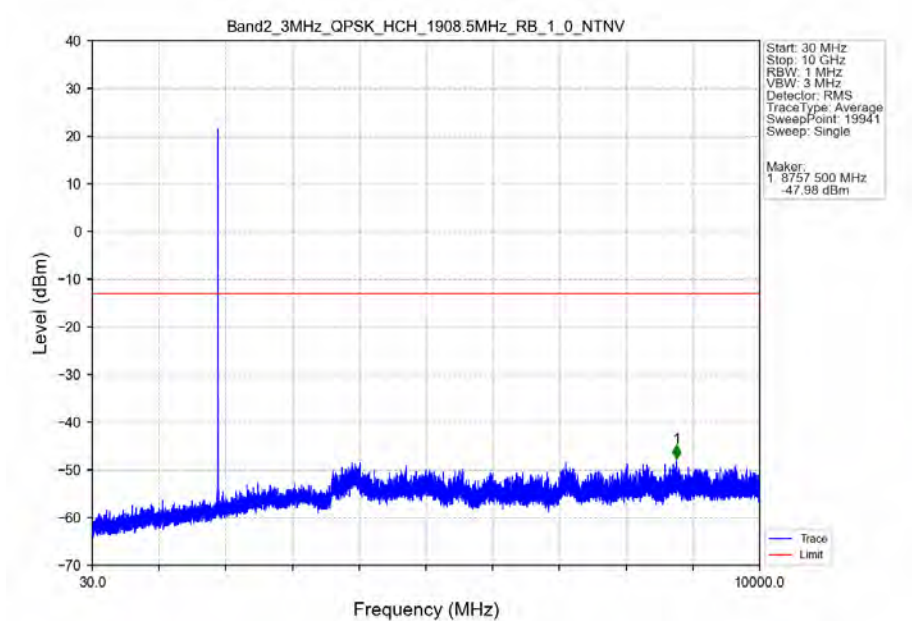
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



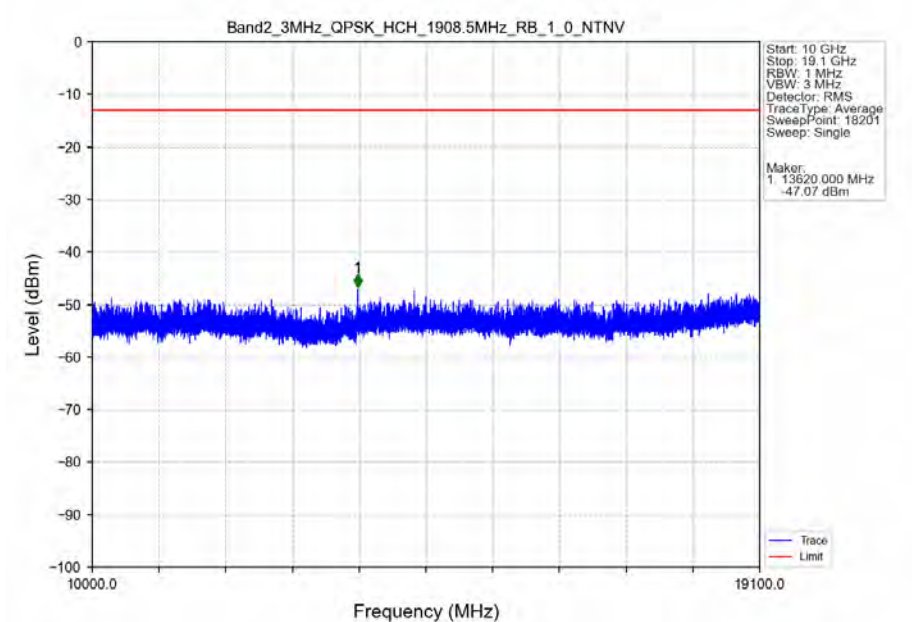
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



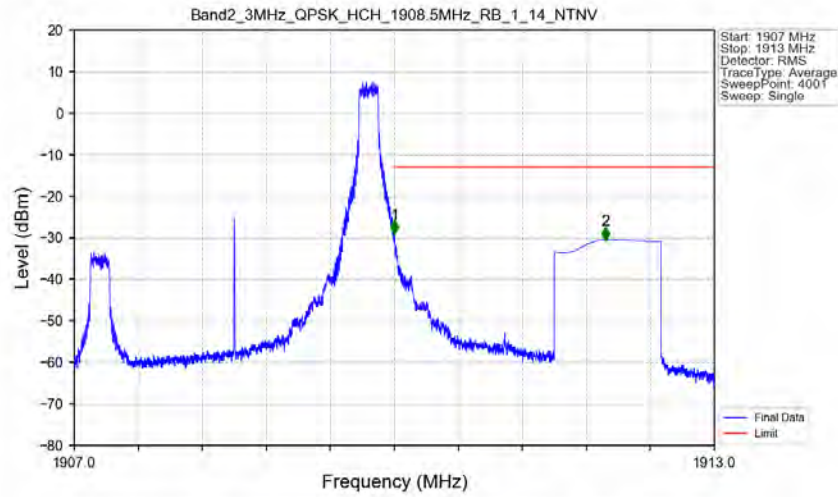
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

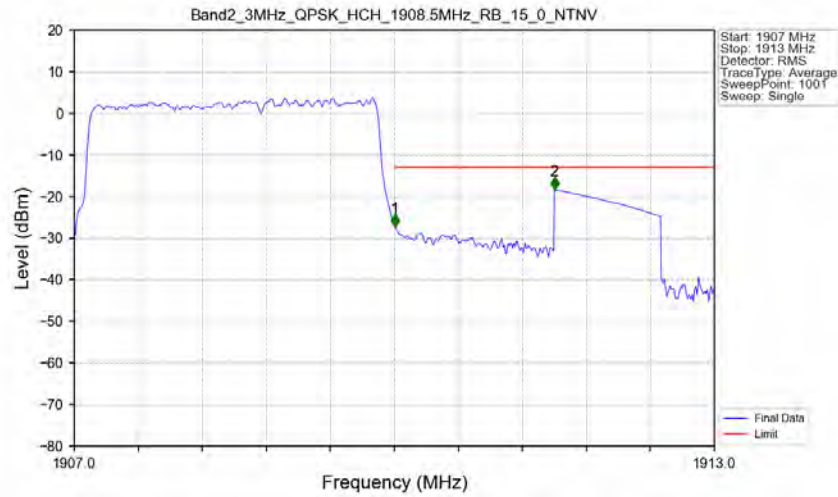


Band2 3MHz QPSK HCH 1908.5MHz RB 1 14 NTV



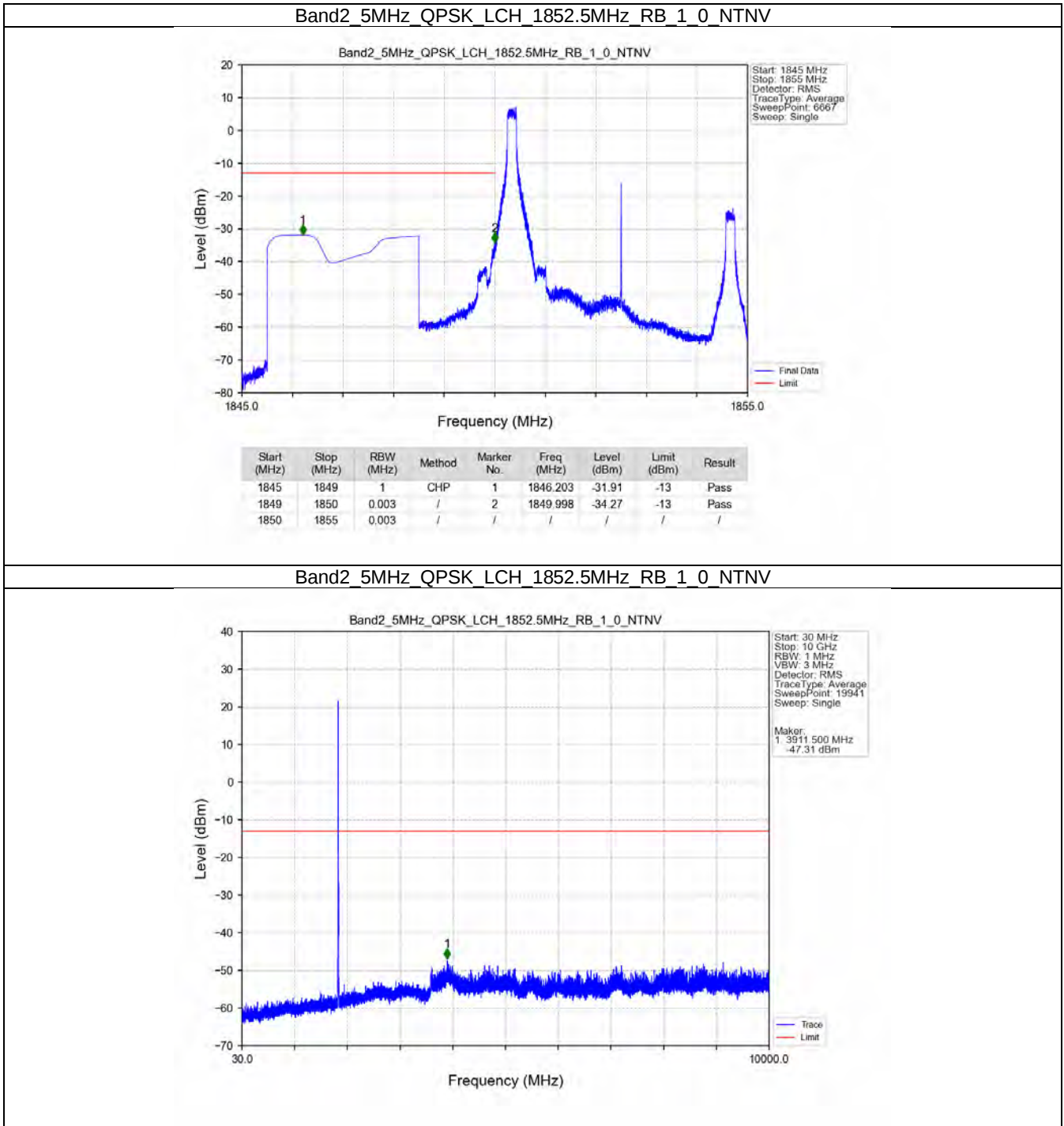
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-28.89	-13	Pass
1911	1913	1	CHP	2	1911.980	-30.49	-13	Pass

Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTV

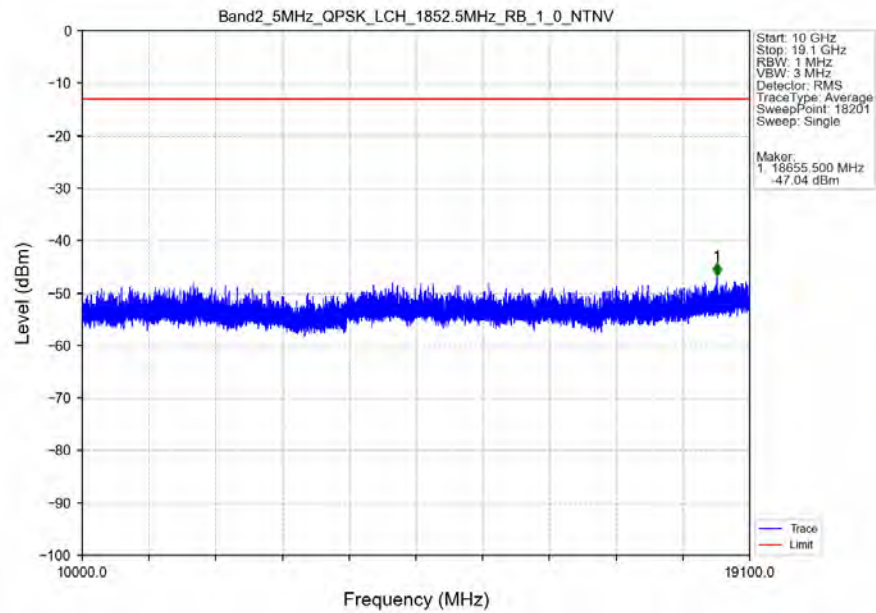


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.031	CHP	/	/	/	/	/
1910	1911	0.031	CHP	1	1910.006	-27.35	-13	Pass
1911	1913	1	CHP	2	1911.500	-18.44	-13	Pass

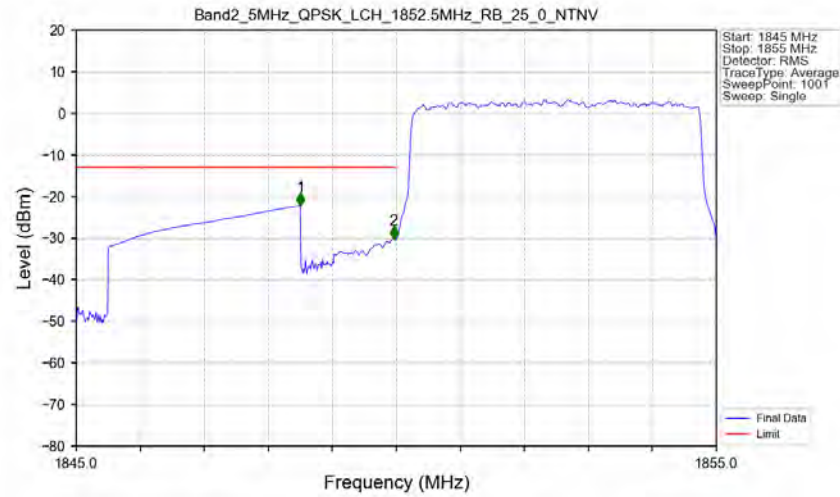
5.2.3 B2_5MHz



Band2 5MHz QPSK LCH 1852.5MHz RB 1 0 NTN

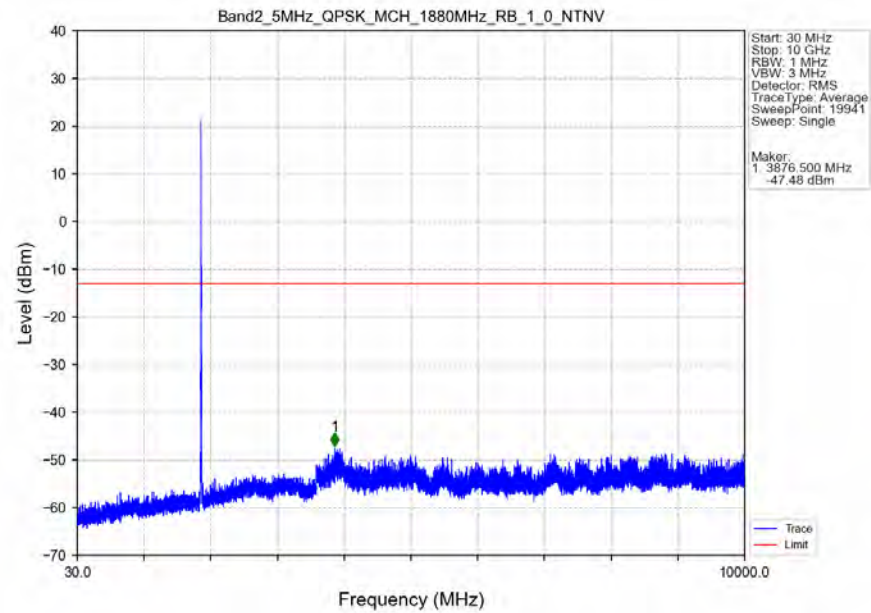


Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTN

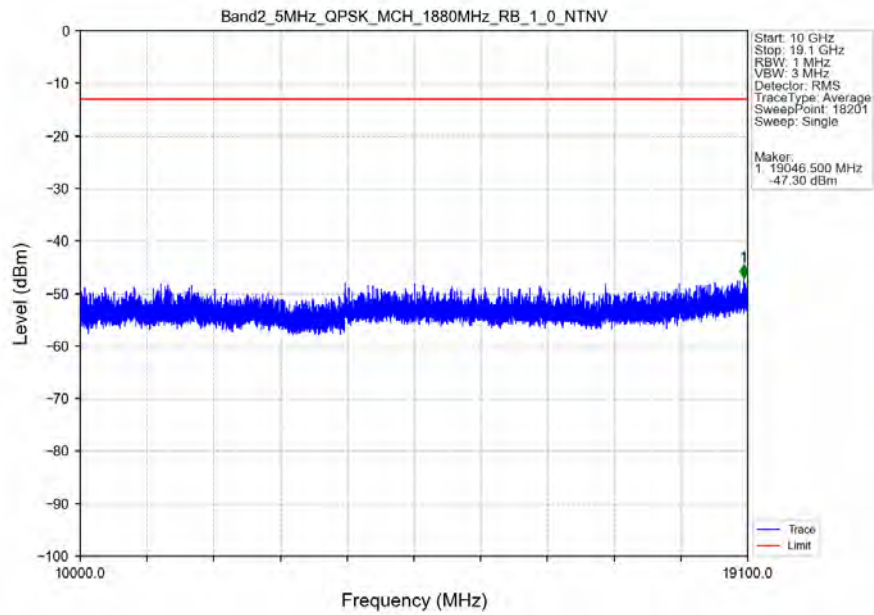


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-22.21	-13	Pass
1849	1850	0.05	CHP	2	1849.960	-30.16	-13	Pass
1850	1855	0.05	CHP	/	/	/	/	/

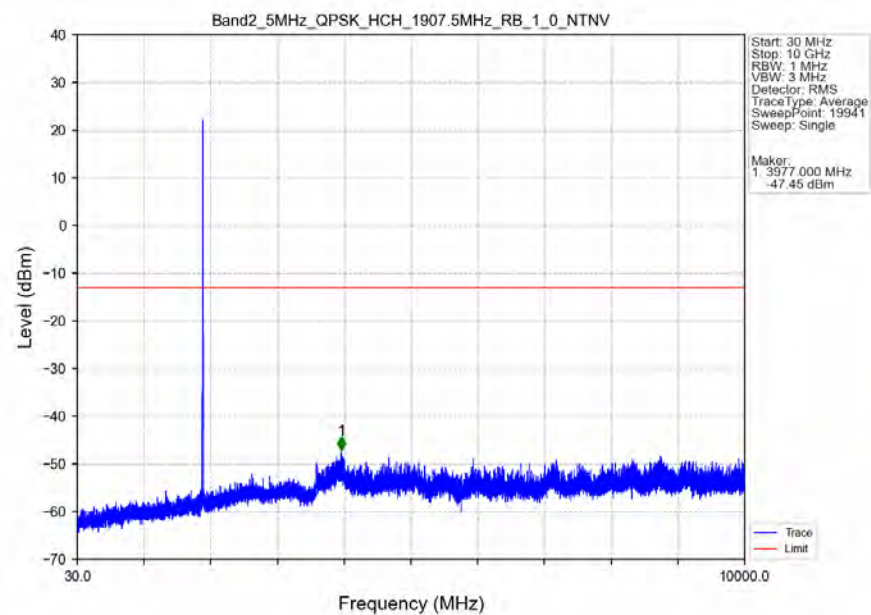
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



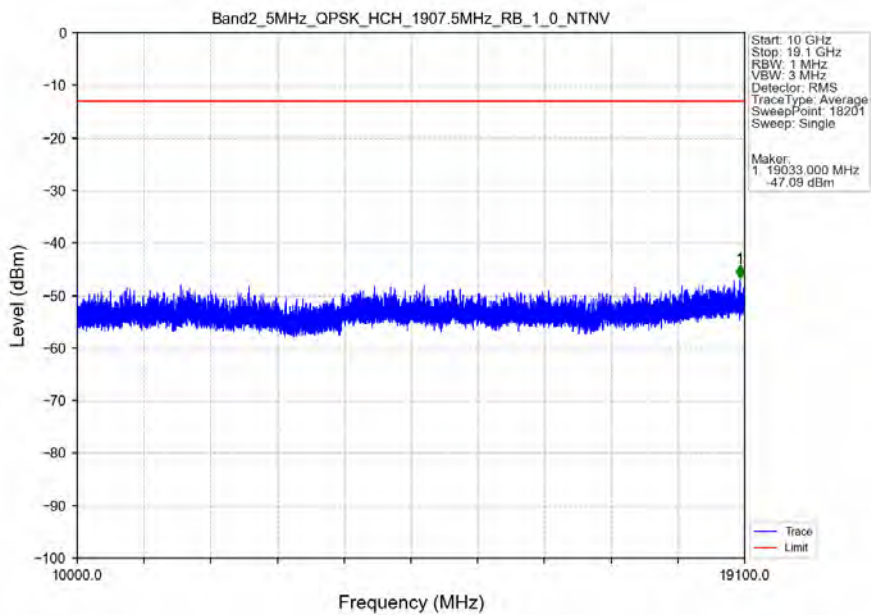
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



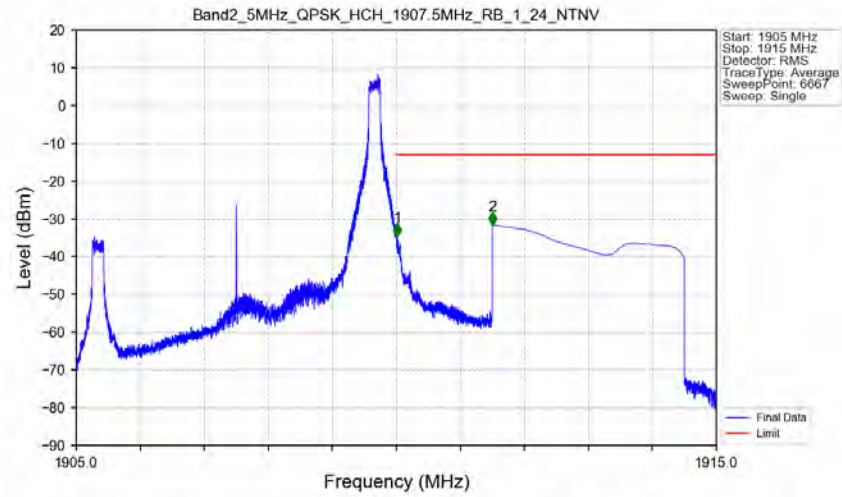
Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTN



Band2 5MHz QPSK HCH 1907.5MHz RB 1 0 NTN

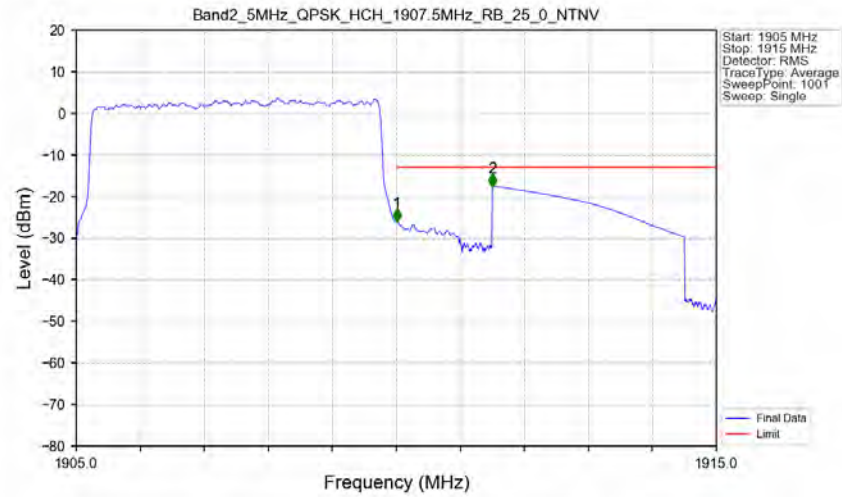


Band2 5MHz QPSK HCH 1907.5MHz RB 1 24 NTV



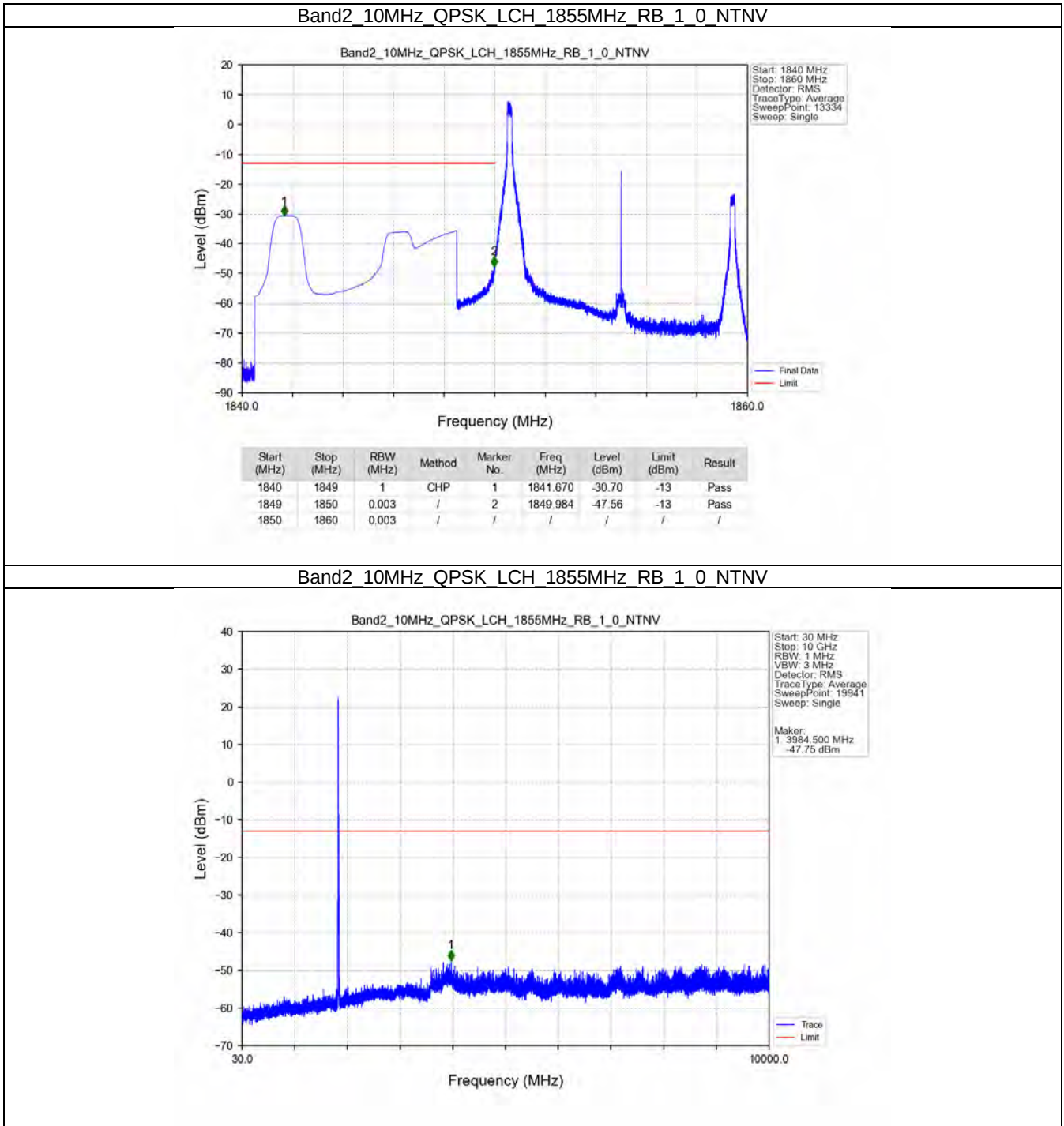
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.015	-34.55	-13	Pass
1911	1915	1	CHP	2	1911.500	-31.64	-13	Pass

Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTV

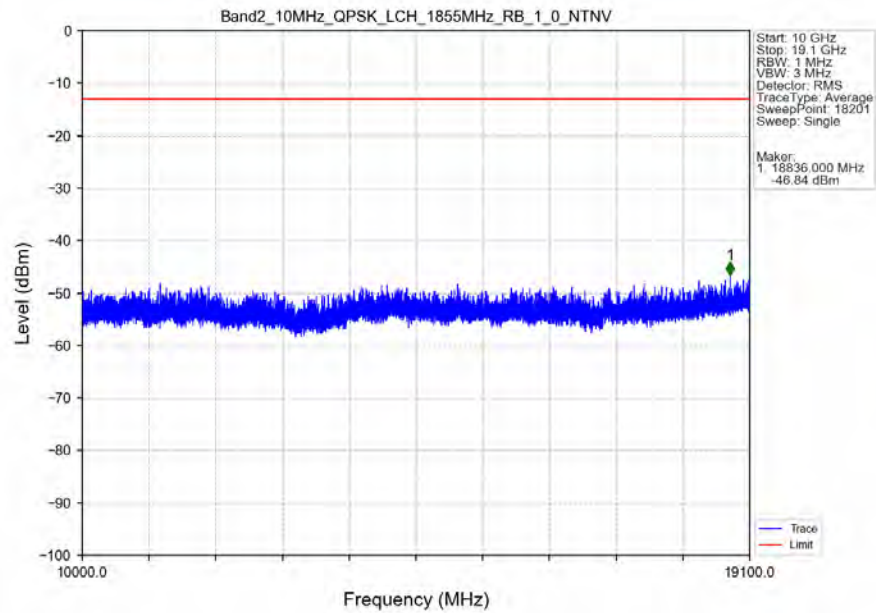


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05	CHP	/	/	/	/	/
1910	1911	0.05	CHP	1	1910.010	-25.98	-13	Pass
1911	1915	1	CHP	2	1911.500	-17.61	-13	Pass

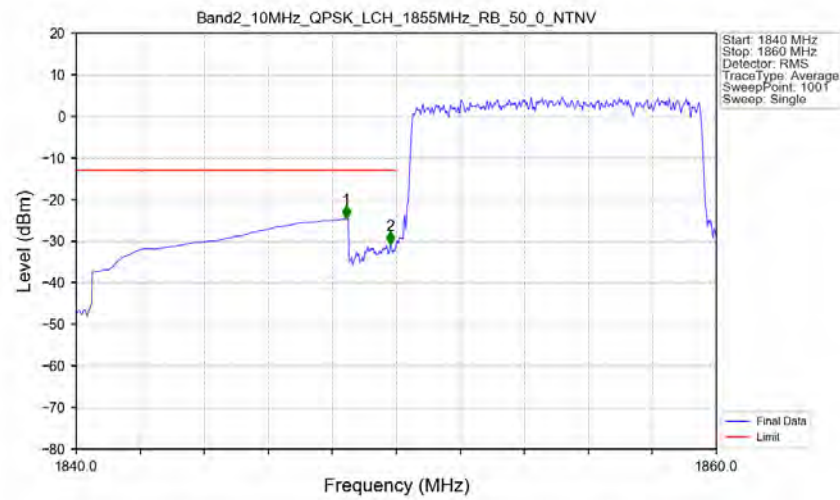
5.2.4 B2_10MHz



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

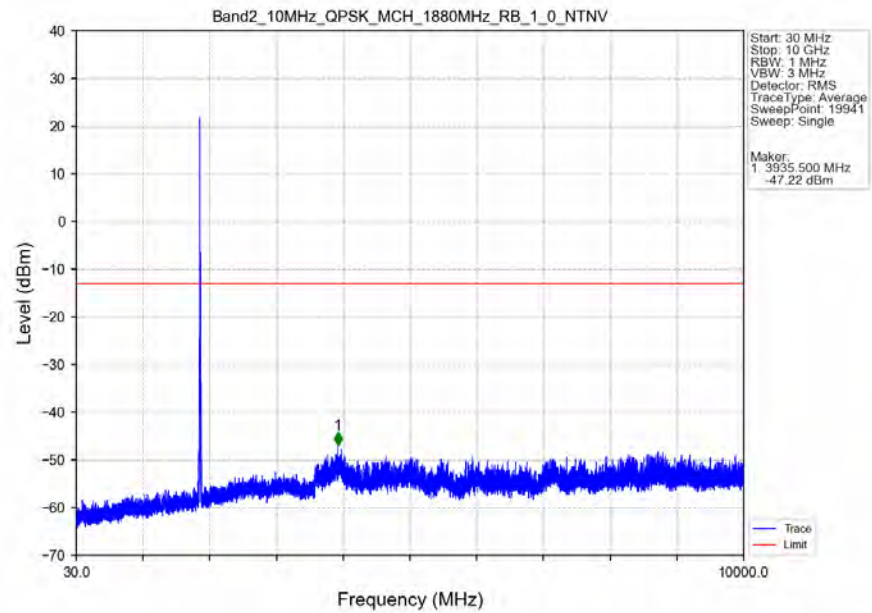


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

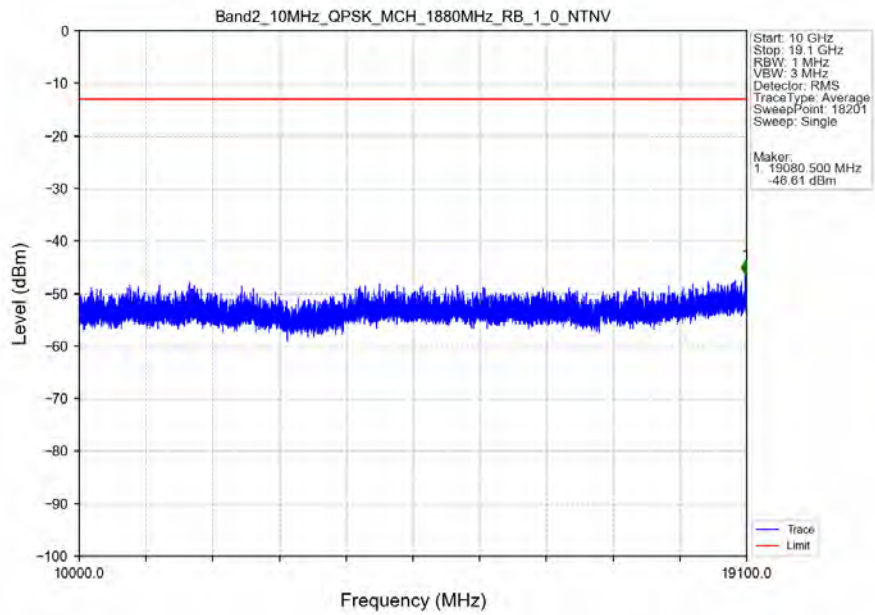


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.440	-24.59	-13	Pass
1849	1850	0.1	/	2	1849.820	-30.79	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

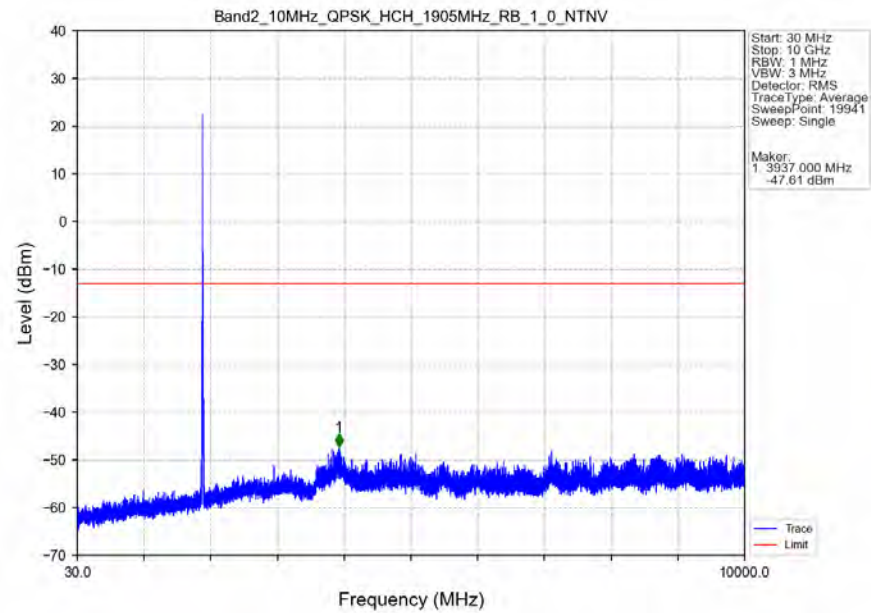
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



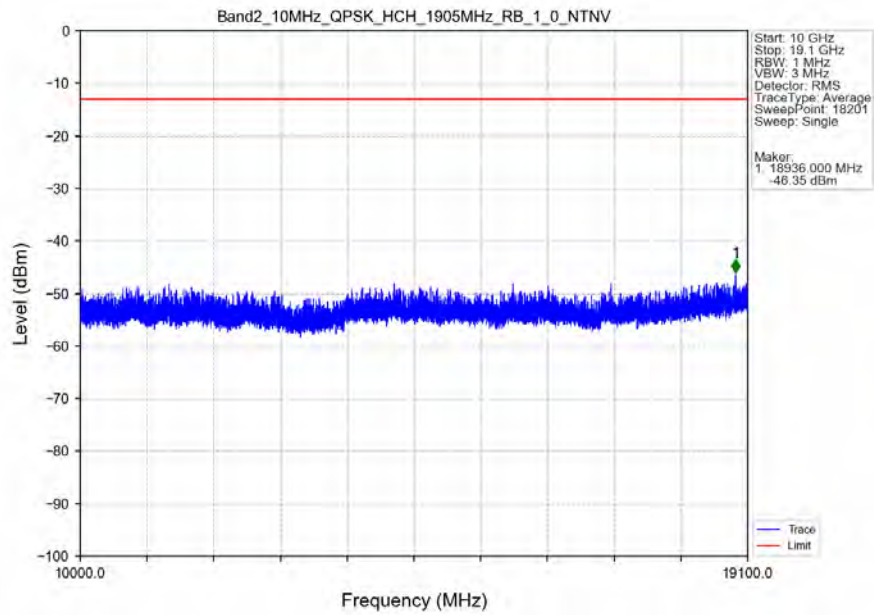
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



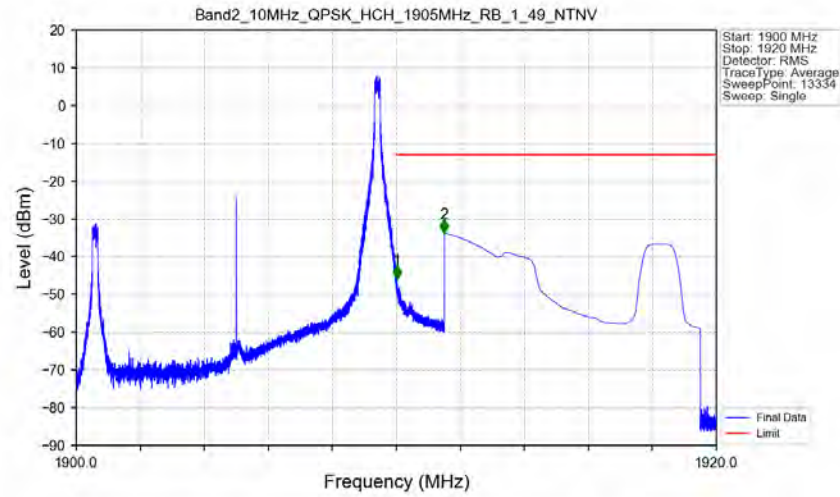
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

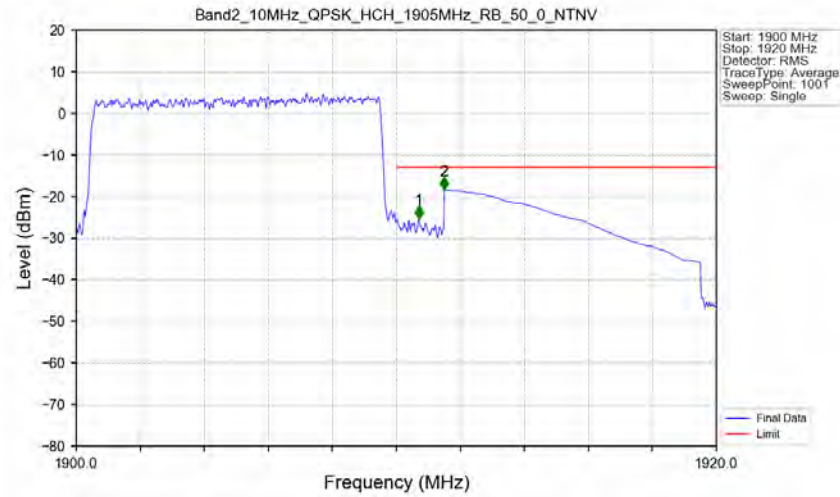


Band2 10MHz QPSK HCH 1905MHz RB 1 49 NTV



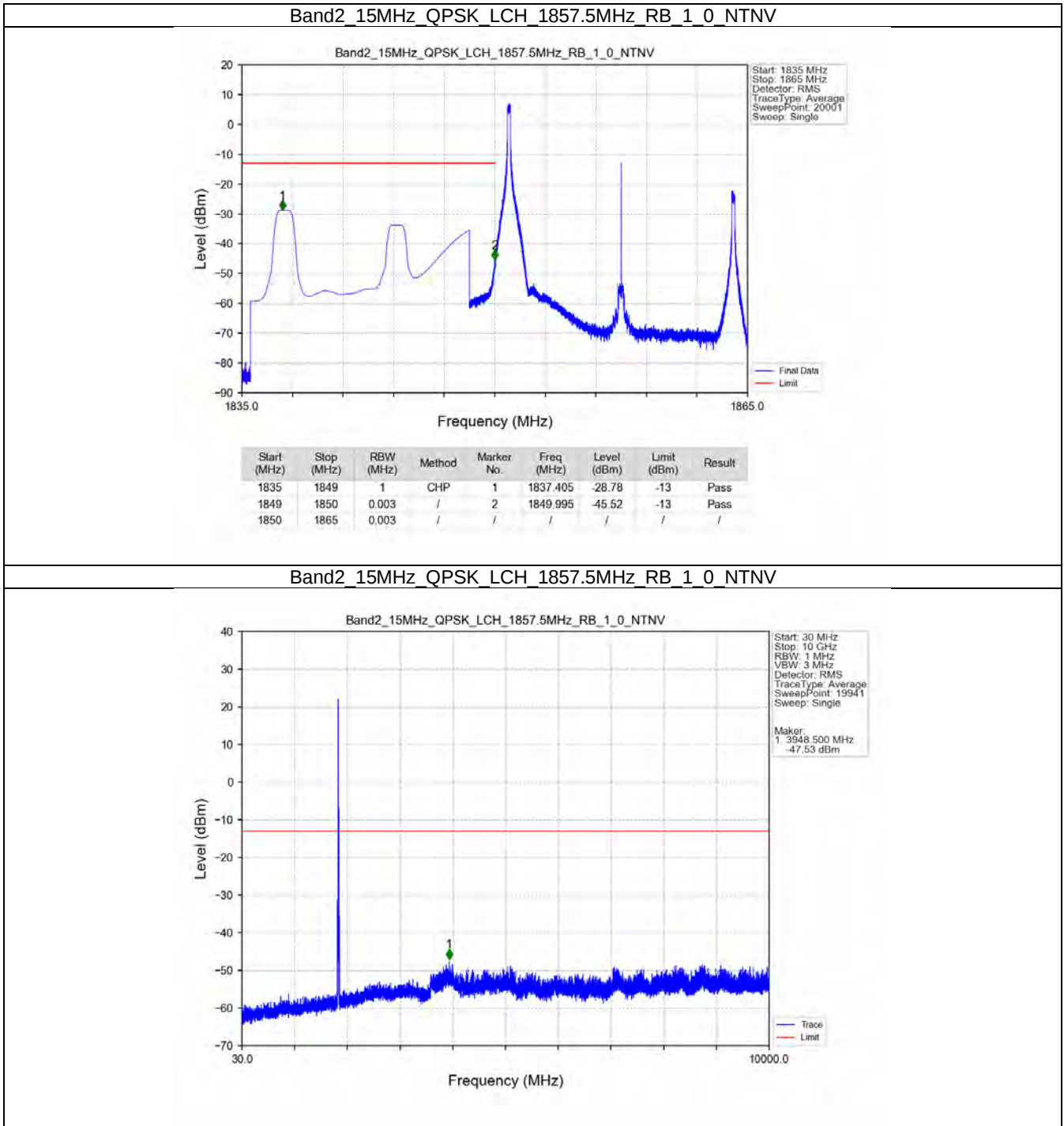
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.019	-45.90	-13	Pass
1911	1920	1	CHP	2	1911.501	-33.65	-13	Pass

Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTV

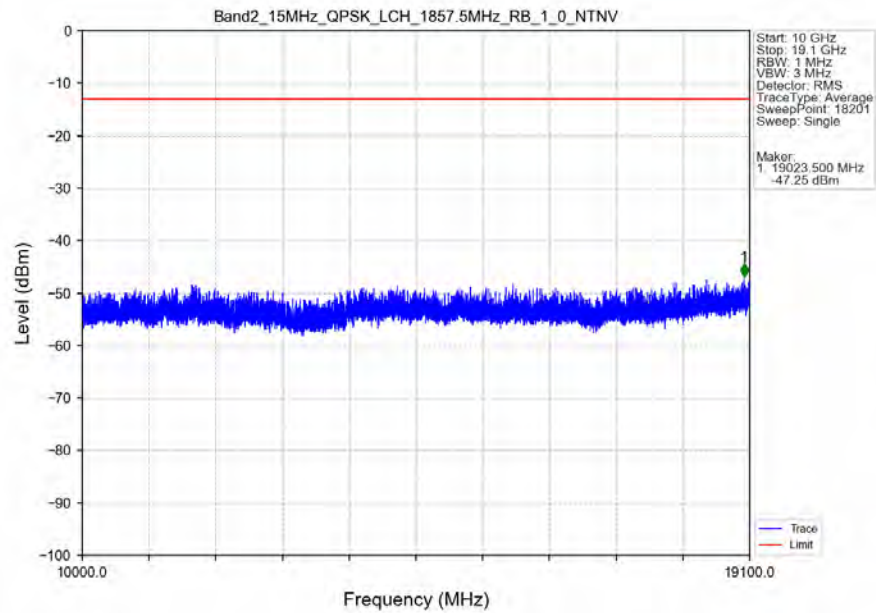


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.1	/	/	/	/	/	/
1910	1911	0.1	/	1	1910.700	-25.36	-13	Pass
1911	1920	1	CHP	2	1911.500	-18.42	-13	Pass

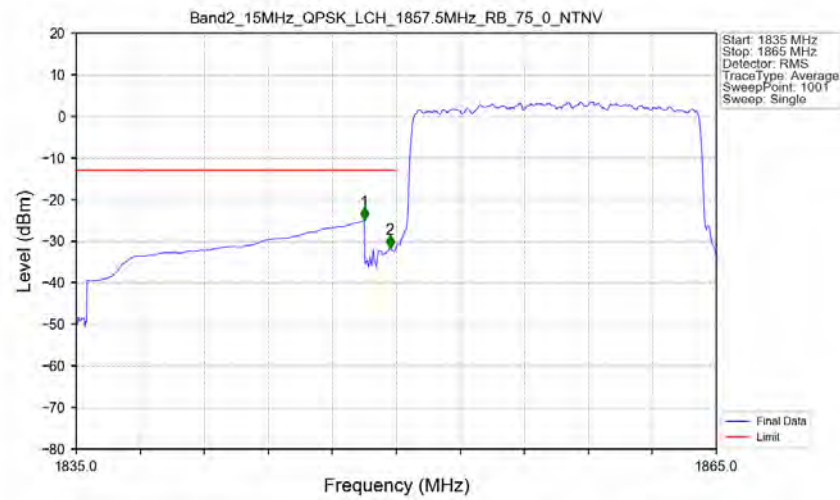
5.2.5 B2_15MHz



Band2 15MHz QPSK LCH 1857.5MHz RB 1 0 NTV

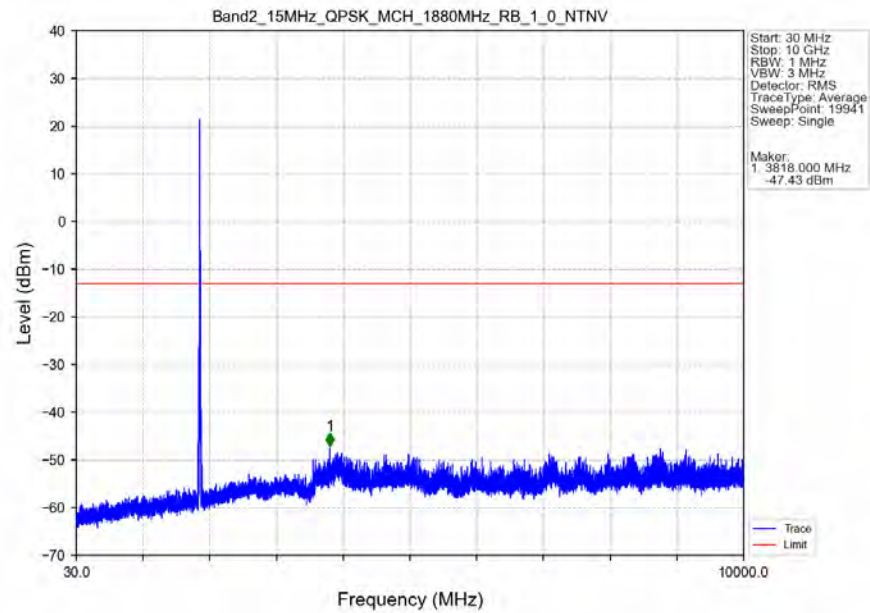


Band2 15MHz QPSK LCH 1857.5MHz RB 75 0 NTV

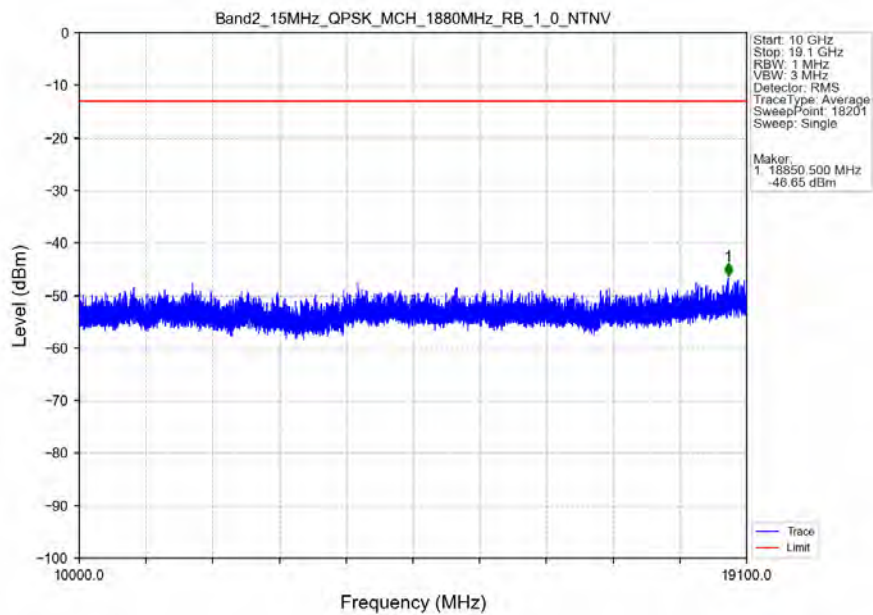


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-25.02	-13	Pass
1849	1850	0.149	CHP	2	1849.700	-31.69	-13	Pass
1850	1865	0.149	CHP	/	/	/	/	/

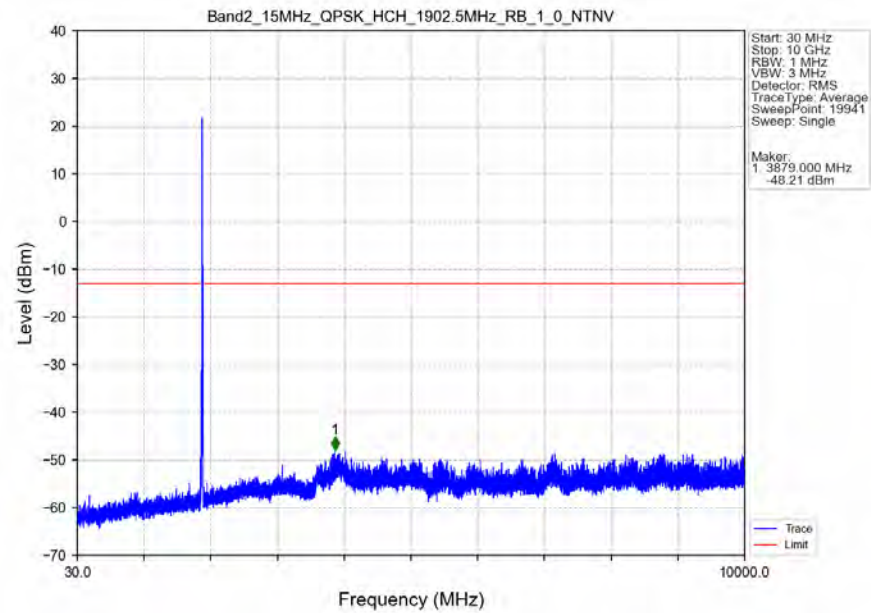
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



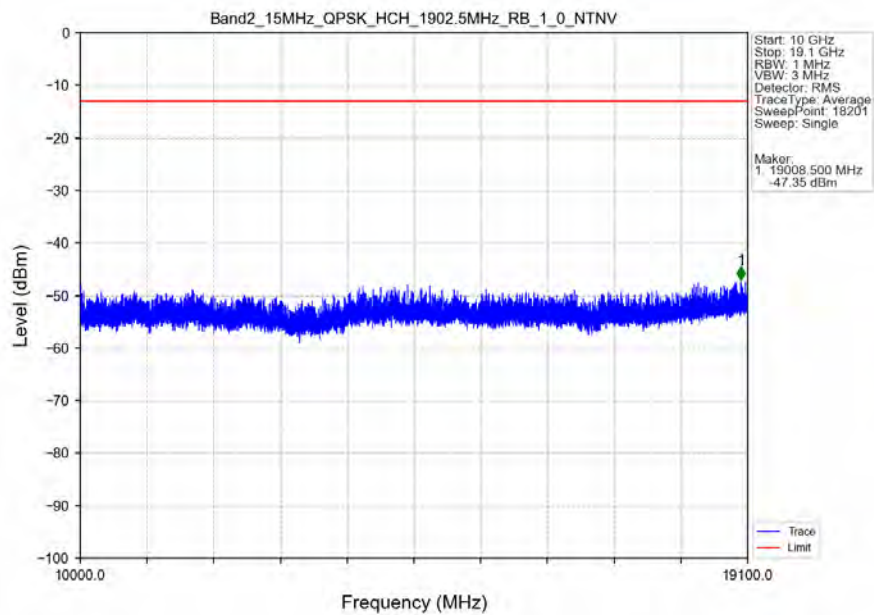
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



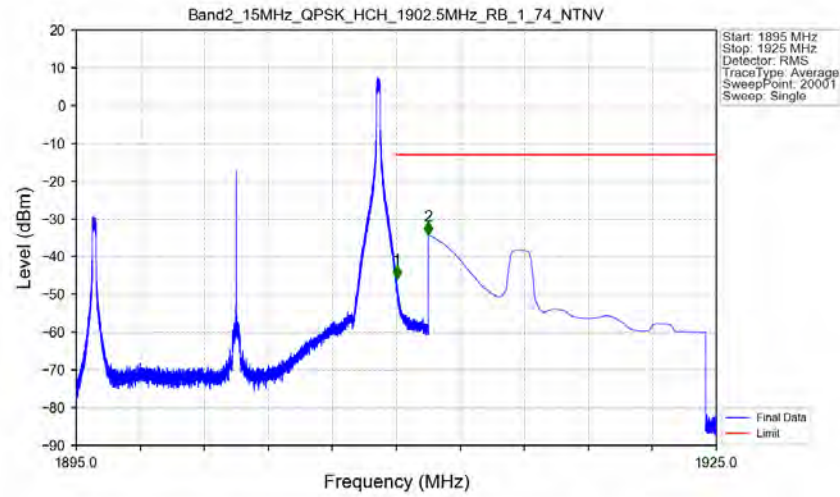
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

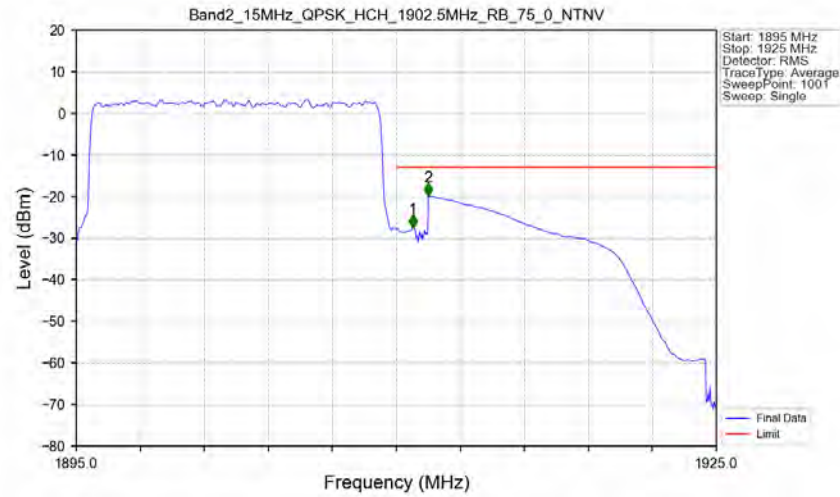


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



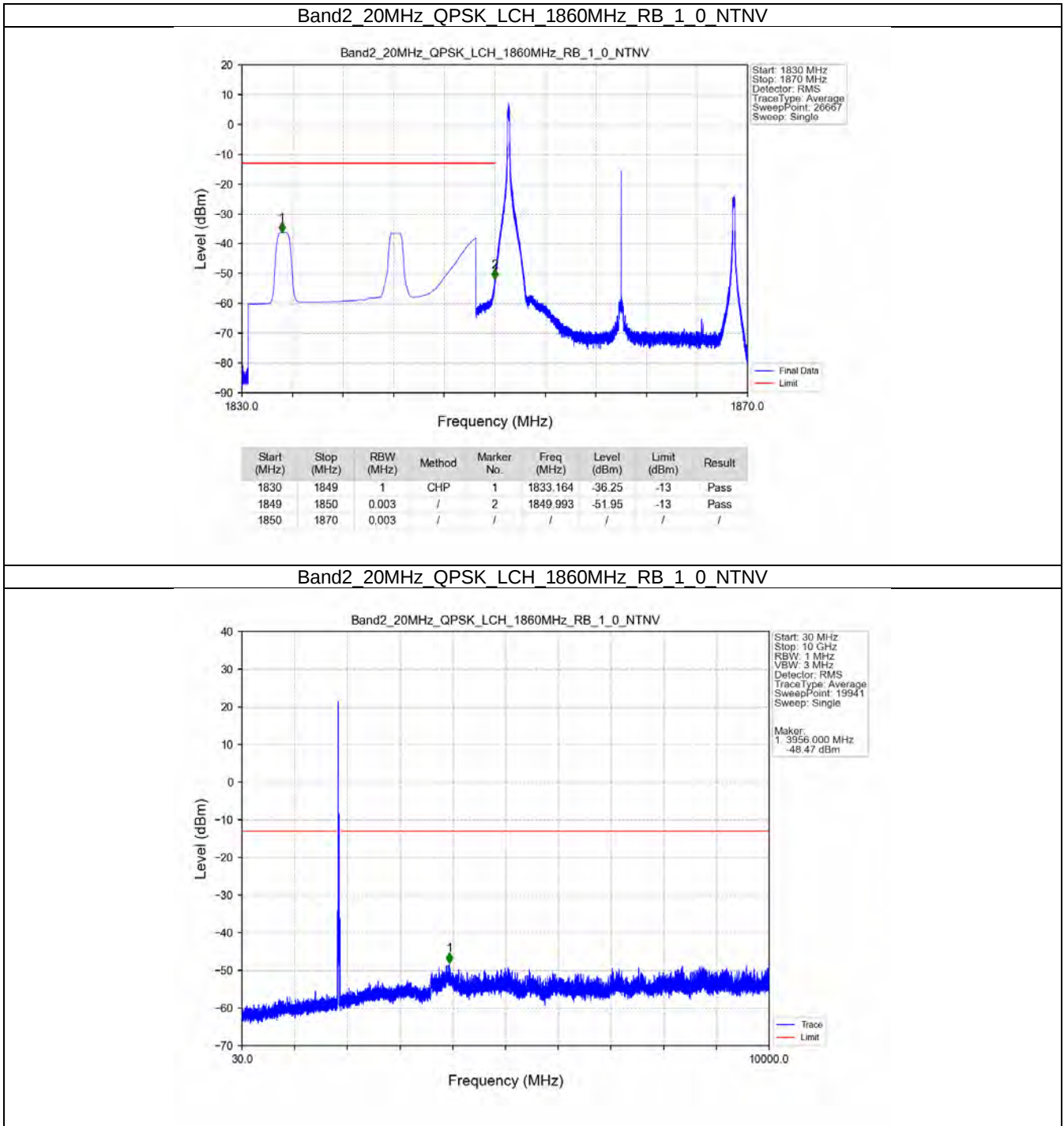
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.020	-45.89	-13	Pass
1911	1925	1	CHP	2	1911.500	-34.32	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

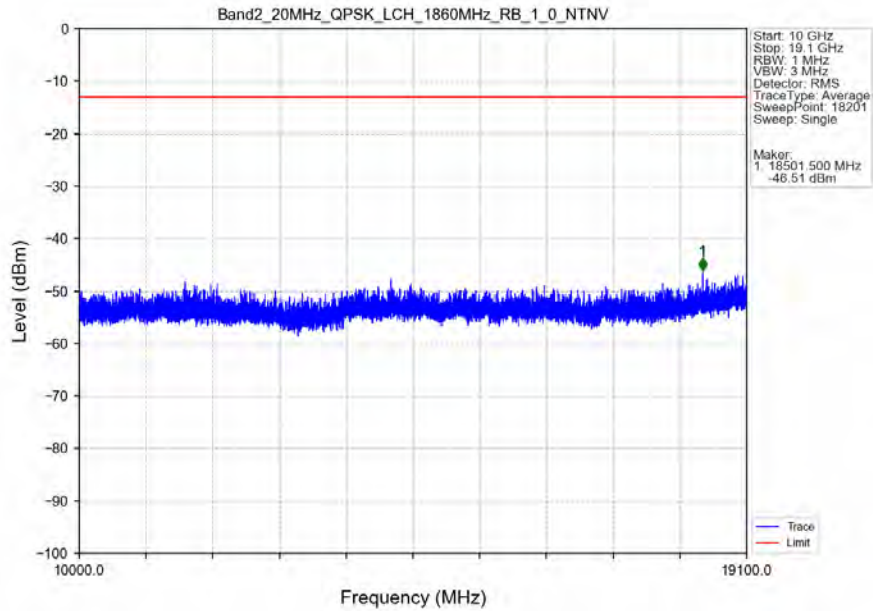


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.149	CHP	/	/	/	/	/
1910	1911	0.149	CHP	1	1910.780	-27.41	-13	Pass
1911	1925	1	CHP	2	1911.500	-19.92	-13	Pass

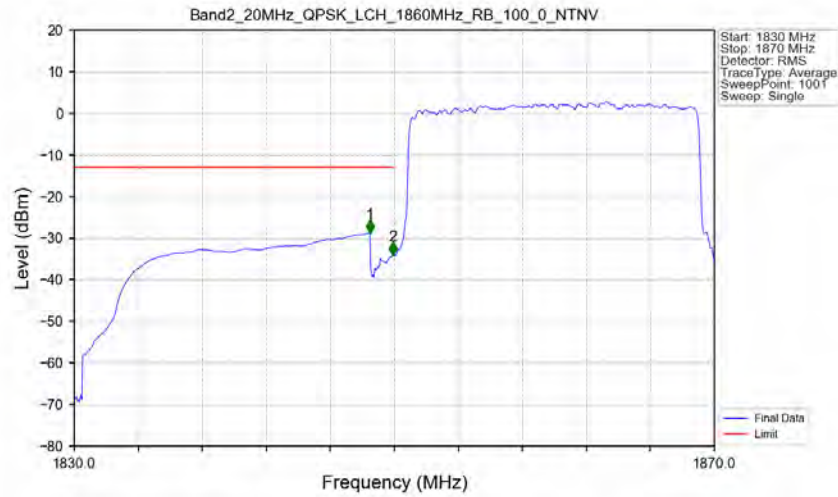
5.2.6 B2_20MHz



Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTNV

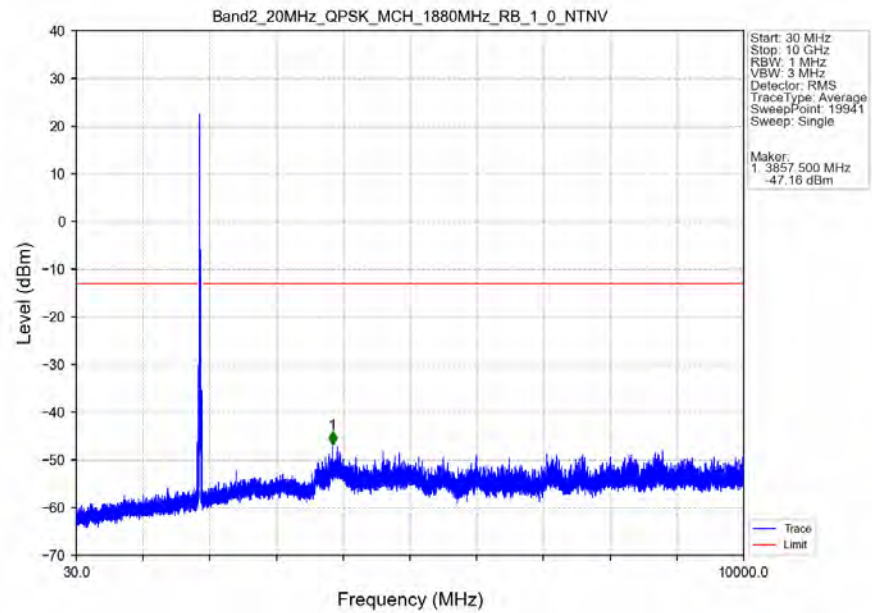


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

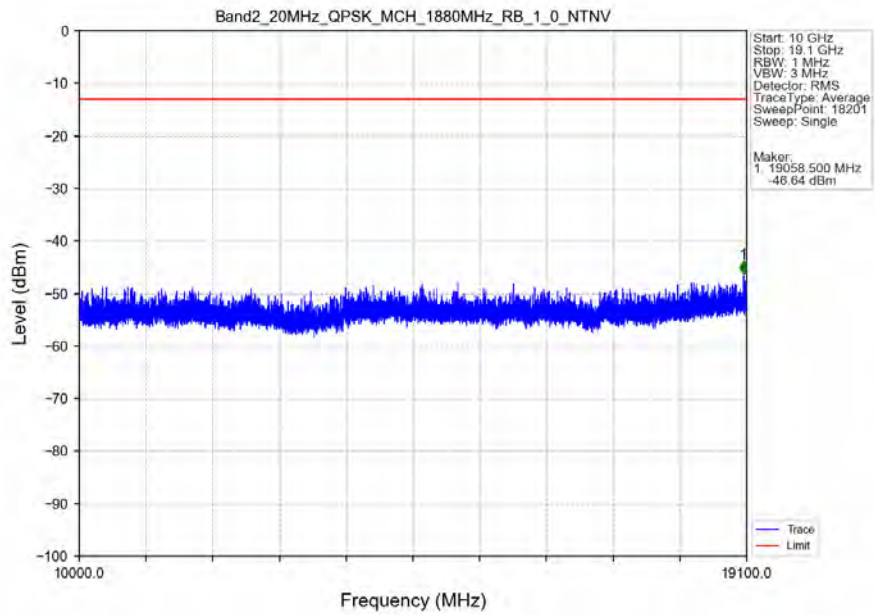


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-28.68	-13	Pass
1849	1850	0.198	CHP	2	1849.920	-34.04	-13	Pass
1850	1870	0.198	CHP	/	/	/	/	/

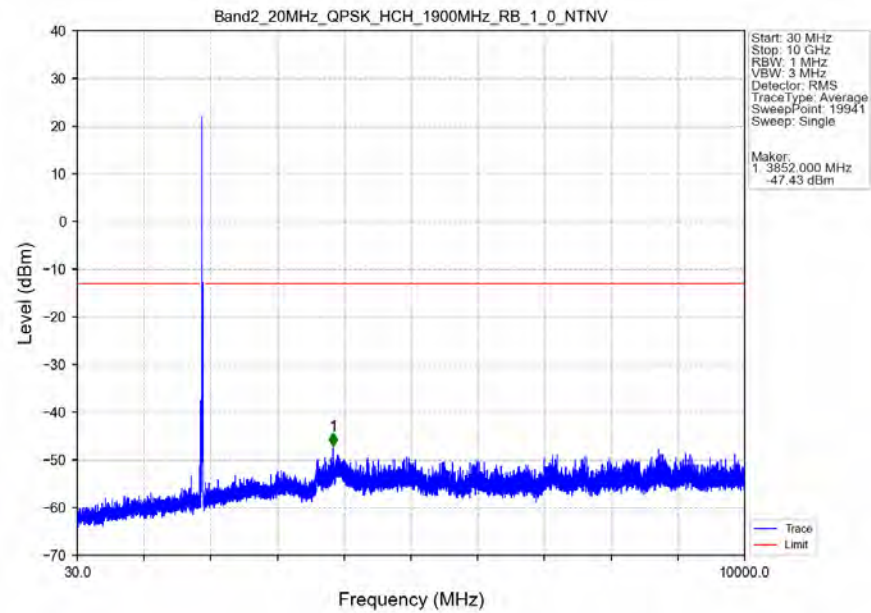
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



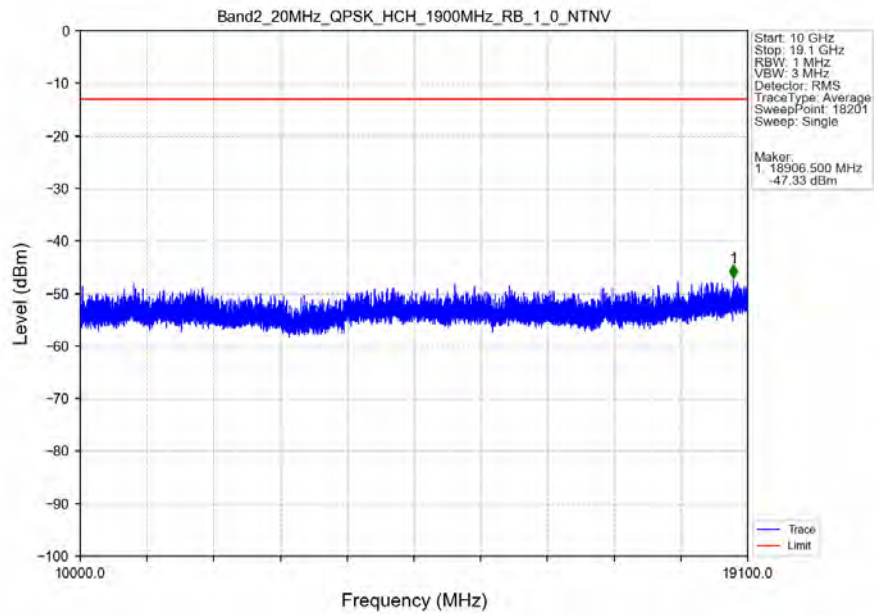
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



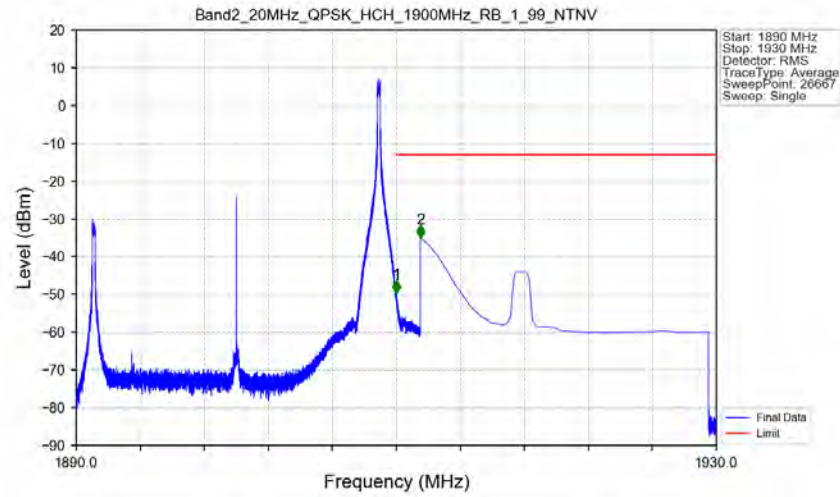
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

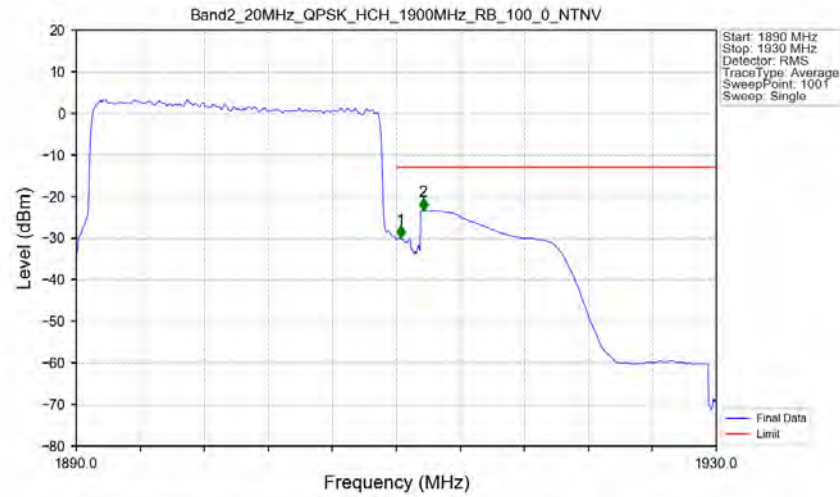


Band2 20MHz QPSK HCH 1900MHz RB 1 99 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-49.63	-13	Pass
1911	1930	1	CHP	2	1911.500	-35.03	-13	Pass

Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.198	CHP	/	/	/	/	/
1910	1911	0.198	CHP	1	1910.280	-30.06	-13	Pass
1911	1930	1	CHP	2	1911.680	-23.39	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 2-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
5553.0	-55.15	-13	-42.15	-60.86	4.74	10.45	Horizontal	Pass
7404.0	-44.16	-13	-31.16	-50.84	4.94	11.62	Horizontal	Pass
9258.909	-54.3	-13	-41.3	-62.28	5.25	13.23	Horizontal	Pass
5553.0	-54.3	-13	-41.3	-60.01	4.74	10.45	Vertical	Pass
7404.0	-39.89	-13	-26.89	-46.57	4.94	11.62	Vertical	Pass
9258.909	-48.4	-13	-35.4	-56.38	5.25	13.23	Vertical	Pass

LTE Band 2-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
3742.0	-61.47	-13	-48.47	-66.35	3.61	8.49	Horizontal	Pass
5613.0	-55.2	-13	-42.2	-60.91	4.74	10.45	Horizontal	Pass
7484.0	-47.14	-13	-34.14	-53.92	4.94	11.72	Horizontal	Pass
3742.0	-58.84	-13	-45.84	-63.72	3.61	8.49	Vertical	Pass
5613.0	-54.72	-13	-41.72	-60.43	4.74	10.45	Vertical	Pass
7484.0	-41.62	-13	-28.62	-48.4	4.94	11.72	Vertical	Pass

LTE Band 2-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
3782.0	-60.33	-13	-47.33	-65.23	3.65	8.55	Horizontal	Pass
5673.0	-53.8	-13	-40.8	-59.5	4.75	10.45	Horizontal	Pass
7564.0	-44.42	-13	-31.42	-51.29	4.95	11.82	Horizontal	Pass
5673.0	-51.54	-13	-38.54	-57.24	4.75	10.45	Vertical	Pass
7564.0	-37.83	-13	-24.83	-44.7	4.95	11.82	Vertical	Pass
9448.149	-48.97	-13	-35.97	-56.89	5.32	13.24	Vertical	Pass

Note: External Antenna is the worst case, only the worst case test data were recorded in this report.

7. Effective (Isotropic) Radiated Power Output Data (Internal Antenna)

7.1 Test Result

7.1.1 B2_1.4MHz_EIRP

Band: 2 / 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	22.29	3.70	25.99	<=33.01	Pass
			2	22.87	3.70	26.57	<=33.01	Pass
			5	22.61	3.70	26.31	<=33.01	Pass
		3	0	22.41	3.70	26.11	<=33.01	Pass
			2	22.70	3.70	26.40	<=33.01	Pass
			3	22.54	3.70	26.24	<=33.01	Pass
		6	0	21.65	3.70	25.35	<=33.01	Pass
	1880	1	0	22.59	3.70	26.29	<=33.01	Pass
			2	22.86	3.70	26.56	<=33.01	Pass
			5	22.68	3.70	26.38	<=33.01	Pass
		3	0	22.63	3.70	26.33	<=33.01	Pass
			2	22.68	3.70	26.38	<=33.01	Pass
			3	22.52	3.70	26.22	<=33.01	Pass
		6	0	21.60	3.70	25.30	<=33.01	Pass
	1909.3	1	0	22.56	3.70	26.26	<=33.01	Pass
			2	22.98	3.70	26.68	<=33.01	Pass
			5	22.71	3.70	26.41	<=33.01	Pass
		3	0	22.54	3.70	26.24	<=33.01	Pass
			2	22.55	3.70	26.25	<=33.01	Pass
			3	22.53	3.70	26.23	<=33.01	Pass
		6	0	21.67	3.70	25.37	<=33.01	Pass
16QAM	1850.7	1	0	21.12	3.70	24.82	<=33.01	Pass
			2	21.21	3.70	24.91	<=33.01	Pass
			5	21.19	3.70	24.89	<=33.01	Pass
		3	0	21.40	3.70	25.10	<=33.01	Pass
			2	21.29	3.70	24.99	<=33.01	Pass
			3	21.43	3.70	25.13	<=33.01	Pass
		6	0	20.27	3.70	23.97	<=33.01	Pass
	1880	1	0	21.15	3.70	24.85	<=33.01	Pass
			2	21.36	3.70	25.06	<=33.01	Pass
			5	21.25	3.70	24.95	<=33.01	Pass
		3	0	21.67	3.70	25.37	<=33.01	Pass
			2	21.80	3.70	25.50	<=33.01	Pass
			3	21.80	3.70	25.50	<=33.01	Pass
		6	0	20.77	3.70	24.47	<=33.01	Pass
	1909.3	1	0	21.34	3.70	25.04	<=33.01	Pass
			2	21.14	3.70	24.84	<=33.01	Pass
			5	21.60	3.70	25.30	<=33.01	Pass
		3	0	21.47	3.70	25.17	<=33.01	Pass
			2	21.80	3.70	25.50	<=33.01	Pass
			3	21.24	3.70	24.94	<=33.01	Pass
		6	0	20.22	3.70	23.92	<=33.01	Pass
64QAM	1850.7	1	0	20.87	3.70	24.57	<=33.01	Pass
			2	20.67	3.70	24.37	<=33.01	Pass
			5	20.71	3.70	24.41	<=33.01	Pass
		3	0	21.59	3.70	25.29	<=33.01	Pass
			2	21.66	3.70	25.36	<=33.01	Pass

			3	21.78	3.70	25.48	<=33.01	Pass
		6	0	20.49	3.70	24.19	<=33.01	Pass
	1880	1	0	21.16	3.70	24.86	<=33.01	Pass
			2	20.94	3.70	24.64	<=33.01	Pass
			5	20.72	3.70	24.42	<=33.01	Pass
		3	0	21.69	3.70	25.39	<=33.01	Pass
			2	21.67	3.70	25.37	<=33.01	Pass
			3	21.63	3.70	25.33	<=33.01	Pass
		6	0	20.87	3.70	24.57	<=33.01	Pass
	1909.3	1	0	21.04	3.70	24.74	<=33.01	Pass
			2	21.29	3.70	24.99	<=33.01	Pass
			5	21.32	3.70	25.02	<=33.01	Pass
		3	0	21.59	3.70	25.29	<=33.01	Pass
			2	21.63	3.70	25.33	<=33.01	Pass
			3	21.78	3.70	25.48	<=33.01	Pass
	6	0	20.70	3.70	24.40	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

7.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	22.71	3.70	26.41	<=33.01	Pass
			7	22.84	3.70	26.54	<=33.01	Pass
			14	22.52	3.70	26.22	<=33.01	Pass
		8	0	21.56	3.70	25.26	<=33.01	Pass
			4	21.59	3.70	25.29	<=33.01	Pass
			7	21.50	3.70	25.20	<=33.01	Pass
		15	0	21.57	3.70	25.27	<=33.01	Pass
	1880	1	0	22.42	3.70	26.12	<=33.01	Pass
			7	22.52	3.70	26.22	<=33.01	Pass
			14	22.42	3.70	26.12	<=33.01	Pass
		8	0	21.76	3.70	25.46	<=33.01	Pass
			4	21.71	3.70	25.41	<=33.01	Pass
			7	21.74	3.70	25.44	<=33.01	Pass
		15	0	21.74	3.70	25.44	<=33.01	Pass
	1908.5	1	0	22.35	3.70	26.05	<=33.01	Pass
			7	23.07	3.70	26.77	<=33.01	Pass
			14	22.89	3.70	26.59	<=33.01	Pass
		8	0	21.67	3.70	25.37	<=33.01	Pass
			4	21.72	3.70	25.42	<=33.01	Pass
			7	21.70	3.70	25.40	<=33.01	Pass
		15	0	21.58	3.70	25.28	<=33.01	Pass
16QAM	1851.5	1	0	20.97	3.70	24.67	<=33.01	Pass
			7	21.34	3.70	25.04	<=33.01	Pass
			14	21.07	3.70	24.77	<=33.01	Pass
		8	0	20.56	3.70	24.26	<=33.01	Pass
			4	20.84	3.70	24.54	<=33.01	Pass
			7	20.59	3.70	24.29	<=33.01	Pass
		15	0	20.70	3.70	24.40	<=33.01	Pass
	1880	1	0	21.20	3.70	24.90	<=33.01	Pass
			7	21.34	3.70	25.04	<=33.01	Pass
			14	21.17	3.70	24.87	<=33.01	Pass
		8	0	20.74	3.70	24.44	<=33.01	Pass
			4	20.73	3.70	24.43	<=33.01	Pass
			7	20.79	3.70	24.49	<=33.01	Pass

		15	0	20.64	3.70	24.34	<=33.01	Pass
	1908.5	1	0	21.27	3.70	24.97	<=33.01	Pass
			7	21.29	3.70	24.99	<=33.01	Pass
			14	21.61	3.70	25.31	<=33.01	Pass
			0	20.33	3.70	24.03	<=33.01	Pass
		8	4	20.45	3.70	24.15	<=33.01	Pass
			7	20.65	3.70	24.35	<=33.01	Pass
			15	0	19.97	3.70	23.67	<=33.01
		64QAM	1851.5	1	0	20.95	3.70	24.65
7	20.95				3.70	24.65	<=33.01	Pass
14	20.87				3.70	24.57	<=33.01	Pass
8	0			20.43	3.70	24.13	<=33.01	Pass
	4			20.64	3.70	24.34	<=33.01	Pass
	7			20.54	3.70	24.24	<=33.01	Pass
15	0			20.51	3.70	24.21	<=33.01	Pass
1880	1			0	21.05	3.70	24.75	<=33.01
			7	20.99	3.70	24.69	<=33.01	Pass
			14	20.69	3.70	24.39	<=33.01	Pass
	8		0	20.55	3.70	24.25	<=33.01	Pass
			4	20.56	3.70	24.26	<=33.01	Pass
			7	20.60	3.70	24.30	<=33.01	Pass
	15		0	20.48	3.70	24.18	<=33.01	Pass
1908.5	1		0	20.85	3.70	24.55	<=33.01	Pass
			7	21.24	3.70	24.94	<=33.01	Pass
			14	21.12	3.70	24.82	<=33.01	Pass
	8		0	20.49	3.70	24.19	<=33.01	Pass
			4	20.72	3.70	24.42	<=33.01	Pass
			7	21.11	3.70	24.81	<=33.01	Pass
	15		0	20.57	3.70	24.27	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

7.1.3 B2_5MHz_EIRP

Band: 2 / 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	22.34	3.70	26.04	<=33.01	Pass
			13	22.80	3.70	26.50	<=33.01	Pass
			24	22.31	3.70	26.01	<=33.01	Pass
		12	0	21.65	3.70	25.35	<=33.01	Pass
			6	21.63	3.70	25.33	<=33.01	Pass
			13	21.62	3.70	25.32	<=33.01	Pass
		25	0	21.64	3.70	25.34	<=33.01	Pass
	1880	1	0	22.66	3.70	26.36	<=33.01	Pass
			13	22.81	3.70	26.51	<=33.01	Pass
			24	22.41	3.70	26.11	<=33.01	Pass
		12	0	21.74	3.70	25.44	<=33.01	Pass
			6	21.75	3.70	25.45	<=33.01	Pass
			13	21.74	3.70	25.44	<=33.01	Pass
		25	0	21.75	3.70	25.45	<=33.01	Pass
	1907.5	1	0	22.19	3.70	25.89	<=33.01	Pass
			13	22.83	3.70	26.53	<=33.01	Pass
			24	22.64	3.70	26.34	<=33.01	Pass
		12	0	21.50	3.70	25.20	<=33.01	Pass
			6	21.50	3.70	25.20	<=33.01	Pass
			13	21.48	3.70	25.18	<=33.01	Pass
		25	0	21.52	3.70	25.22	<=33.01	Pass

16QAM	1852.5	1	0	21.21	3.70	24.91	<=33.01	Pass	
			13	21.27	3.70	24.97	<=33.01	Pass	
			24	21.14	3.70	24.84	<=33.01	Pass	
		12	0	20.34	3.70	24.04	<=33.01	Pass	
			6	20.59	3.70	24.29	<=33.01	Pass	
			13	20.60	3.70	24.30	<=33.01	Pass	
		25	0	20.66	3.70	24.36	<=33.01	Pass	
		1880	1	0	21.44	3.70	25.14	<=33.01	Pass
				13	21.06	3.70	24.76	<=33.01	Pass
	24			21.08	3.70	24.78	<=33.01	Pass	
	12		0	20.41	3.70	24.11	<=33.01	Pass	
			6	20.75	3.70	24.45	<=33.01	Pass	
			13	20.62	3.70	24.32	<=33.01	Pass	
	25		0	20.85	3.70	24.55	<=33.01	Pass	
	1907.5		1	0	21.16	3.70	24.86	<=33.01	Pass
				13	21.40	3.70	25.10	<=33.01	Pass
		24		21.49	3.70	25.19	<=33.01	Pass	
		12	0	20.39	3.70	24.09	<=33.01	Pass	
			6	20.73	3.70	24.43	<=33.01	Pass	
			13	20.75	3.70	24.45	<=33.01	Pass	
		25	0	20.57	3.70	24.27	<=33.01	Pass	

64QAM	1852.5	1	0	21.01	3.70	24.71	<=33.01	Pass	
			13	21.20	3.70	24.90	<=33.01	Pass	
			24	20.19	3.70	23.89	<=33.01	Pass	
		12	0	20.23	3.70	23.93	<=33.01	Pass	
			6	20.55	3.70	24.25	<=33.01	Pass	
			13	20.36	3.70	24.06	<=33.01	Pass	
		25	0	20.36	3.70	24.06	<=33.01	Pass	
		1880	1	0	21.30	3.70	25.00	<=33.01	Pass
				13	21.09	3.70	24.79	<=33.01	Pass
	24			20.77	3.70	24.47	<=33.01	Pass	
	12		0	20.39	3.70	24.09	<=33.01	Pass	
			6	20.50	3.70	24.20	<=33.01	Pass	
			13	20.46	3.70	24.16	<=33.01	Pass	
	25		0	20.65	3.70	24.35	<=33.01	Pass	
	1907.5		1	0	20.75	3.70	24.45	<=33.01	Pass
				13	21.30	3.70	25.00	<=33.01	Pass
		24		20.99	3.70	24.69	<=33.01	Pass	
		12	0	20.31	3.70	24.01	<=33.01	Pass	
			6	20.62	3.70	24.32	<=33.01	Pass	
			13	20.61	3.70	24.31	<=33.01	Pass	
		25	0	20.60	3.70	24.30	<=33.01	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

7.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.47	3.70	26.17	<=33.01	Pass
			25	22.86	3.70	26.56	<=33.01	Pass
			49	22.31	3.70	26.01	<=33.01	Pass
		25	0	21.62	3.70	25.32	<=33.01	Pass
			13	21.64	3.70	25.34	<=33.01	Pass
			25	21.59	3.70	25.29	<=33.01	Pass
		50	0	21.55	3.70	25.25	<=33.01	Pass
	1880	1	0	22.75	3.70	26.45	<=33.01	Pass

			25	22.84	3.70	26.54	<=33.01	Pass		
			49	22.61	3.70	26.31	<=33.01	Pass		
			0	21.75	3.70	25.45	<=33.01	Pass		
		25	13	21.78	3.70	25.48	<=33.01	Pass		
			25	21.68	3.70	25.38	<=33.01	Pass		
			50	0	21.73	3.70	25.43	<=33.01	Pass	
	1905	1	0	22.83	3.70	26.53	<=33.01	Pass		
			25	23.08	3.70	26.78	<=33.01	Pass		
			49	22.73	3.70	26.43	<=33.01	Pass		
		25	0	21.56	3.70	25.26	<=33.01	Pass		
			13	21.64	3.70	25.34	<=33.01	Pass		
			25	21.59	3.70	25.29	<=33.01	Pass		
	50	0	21.64	3.70	25.34	<=33.01	Pass			
	16QAM	1855	1	0	21.41	3.70	25.11	<=33.01	Pass	
25				21.32	3.70	25.02	<=33.01	Pass		
49				21.13	3.70	24.83	<=33.01	Pass		
25			0	20.54	3.70	24.24	<=33.01	Pass		
			13	20.44	3.70	24.14	<=33.01	Pass		
			25	20.45	3.70	24.15	<=33.01	Pass		
50			0	20.47	3.70	24.17	<=33.01	Pass		
1880			1	0	21.40	3.70	25.10	<=33.01	Pass	
				25	21.29	3.70	24.99	<=33.01	Pass	
		49		21.26	3.70	24.96	<=33.01	Pass		
		25	0	20.59	3.70	24.29	<=33.01	Pass		
			13	20.69	3.70	24.39	<=33.01	Pass		
			25	20.67	3.70	24.37	<=33.01	Pass		
		50	0	20.79	3.70	24.49	<=33.01	Pass		
		1905	1	0	21.36	3.70	25.06	<=33.01	Pass	
				25	21.52	3.70	25.22	<=33.01	Pass	
49				21.37	3.70	25.07	<=33.01	Pass		
25			0	20.51	3.70	24.21	<=33.01	Pass		
			13	20.55	3.70	24.25	<=33.01	Pass		
			25	20.48	3.70	24.18	<=33.01	Pass		
50			0	20.69	3.70	24.39	<=33.01	Pass		
64QAM			1855	1	0	20.73	3.70	24.43	<=33.01	Pass
					25	21.25	3.70	24.95	<=33.01	Pass
		49			20.93	3.70	24.63	<=33.01	Pass	
		25		0	20.68	3.70	24.38	<=33.01	Pass	
				13	20.38	3.70	24.08	<=33.01	Pass	
				25	20.43	3.70	24.13	<=33.01	Pass	
	50	0		20.62	3.70	24.32	<=33.01	Pass		
	1880	1		0	21.07	3.70	24.77	<=33.01	Pass	
				25	21.42	3.70	25.12	<=33.01	Pass	
			49	20.96	3.70	24.66	<=33.01	Pass		
		25	0	20.53	3.70	24.23	<=33.01	Pass		
			13	20.81	3.70	24.51	<=33.01	Pass		
			25	20.82	3.70	24.52	<=33.01	Pass		
		50	0	20.58	3.70	24.28	<=33.01	Pass		
		1905	1	0	21.04	3.70	24.74	<=33.01	Pass	
				25	21.36	3.70	25.06	<=33.01	Pass	
	49			21.43	3.70	25.13	<=33.01	Pass		
	25		0	20.70	3.70	24.40	<=33.01	Pass		
13			20.70	3.70	24.40	<=33.01	Pass			
25			20.69	3.70	24.39	<=33.01	Pass			
50	0		20.65	3.70	24.35	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

7.1.5 B2_15MHz_EIRP

Band: 2 / 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	22.60	3.70	26.30	<=33.01	Pass
			38	22.73	3.70	26.43	<=33.01	Pass
			74	22.53	3.70	26.23	<=33.01	Pass
		36	0	21.60	3.70	25.30	<=33.01	Pass
			18	21.63	3.70	25.33	<=33.01	Pass
			39	21.55	3.70	25.25	<=33.01	Pass
		75	0	21.59	3.70	25.29	<=33.01	Pass
	1880	1	0	22.69	3.70	26.39	<=33.01	Pass
			38	22.52	3.70	26.22	<=33.01	Pass
			74	22.53	3.70	26.23	<=33.01	Pass
		36	0	21.61	3.70	25.31	<=33.01	Pass
			18	21.71	3.70	25.41	<=33.01	Pass
			39	21.58	3.70	25.28	<=33.01	Pass
		75	0	21.61	3.70	25.31	<=33.01	Pass
	1902.5	1	0	22.64	3.70	26.34	<=33.01	Pass
			38	22.86	3.70	26.56	<=33.01	Pass
			74	22.62	3.70	26.32	<=33.01	Pass
		36	0	21.57	3.70	25.27	<=33.01	Pass
			18	21.64	3.70	25.34	<=33.01	Pass
			39	21.59	3.70	25.29	<=33.01	Pass
		75	0	21.68	3.70	25.38	<=33.01	Pass
16QAM	1857.5	1	0	21.13	3.70	24.83	<=33.01	Pass
			38	21.41	3.70	25.11	<=33.01	Pass
			74	21.01	3.70	24.71	<=33.01	Pass
		36	0	20.50	3.70	24.20	<=33.01	Pass
			18	20.63	3.70	24.33	<=33.01	Pass
			39	20.57	3.70	24.27	<=33.01	Pass
		75	0	20.54	3.70	24.24	<=33.01	Pass
	1880	1	0	21.05	3.70	24.75	<=33.01	Pass
			38	21.23	3.70	24.93	<=33.01	Pass
			74	21.16	3.70	24.86	<=33.01	Pass
		36	0	20.63	3.70	24.33	<=33.01	Pass
			18	20.70	3.70	24.40	<=33.01	Pass
			39	20.67	3.70	24.37	<=33.01	Pass
		75	0	20.64	3.70	24.34	<=33.01	Pass
	1902.5	1	0	21.09	3.70	24.79	<=33.01	Pass
			38	21.33	3.70	25.03	<=33.01	Pass
			74	21.29	3.70	24.99	<=33.01	Pass
		36	0	20.49	3.70	24.19	<=33.01	Pass
			18	20.36	3.70	24.06	<=33.01	Pass
			39	20.31	3.70	24.01	<=33.01	Pass
		75	0	20.72	3.70	24.42	<=33.01	Pass
64QAM	1857.5	1	0	21.07	3.70	24.77	<=33.01	Pass
			38	21.29	3.70	24.99	<=33.01	Pass
			74	20.78	3.70	24.48	<=33.01	Pass
		36	0	20.56	3.70	24.26	<=33.01	Pass
			18	20.61	3.70	24.31	<=33.01	Pass
			39	20.46	3.70	24.16	<=33.01	Pass
		75	0	20.50	3.70	24.20	<=33.01	Pass
	1880	1	0	21.08	3.70	24.78	<=33.01	Pass
			38	21.18	3.70	24.88	<=33.01	Pass
			74	20.99	3.70	24.69	<=33.01	Pass
		36	0	20.32	3.70	24.02	<=33.01	Pass
			18	20.73	3.70	24.43	<=33.01	Pass
			39	20.72	3.70	24.42	<=33.01	Pass
		75	0	20.52	3.70	24.22	<=33.01	Pass

	1902.5	1	0	21.03	3.70	24.73	<=33.01	Pass
			38	21.15	3.70	24.85	<=33.01	Pass
			74	20.99	3.70	24.69	<=33.01	Pass
		36	0	20.74	3.70	24.44	<=33.01	Pass
			18	20.81	3.70	24.51	<=33.01	Pass
			39	20.70	3.70	24.40	<=33.01	Pass
		75	0	20.68	3.70	24.38	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

7.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.77	3.70	26.47	<=33.01	Pass
			50	22.85	3.70	26.55	<=33.01	Pass
			99	22.26	3.70	25.96	<=33.01	Pass
		50	0	21.52	3.70	25.22	<=33.01	Pass
			25	21.59	3.70	25.29	<=33.01	Pass
			50	21.50	3.70	25.20	<=33.01	Pass
		100	0	21.52	3.70	25.22	<=33.01	Pass
	1880	1	0	22.66	3.70	26.36	<=33.01	Pass
			50	23.03	3.70	26.73	<=33.01	Pass
			99	22.64	3.70	26.34	<=33.01	Pass
		50	0	21.67	3.70	25.37	<=33.01	Pass
			25	21.75	3.70	25.45	<=33.01	Pass
			50	21.65	3.70	25.35	<=33.01	Pass
		100	0	21.70	3.70	25.40	<=33.01	Pass
	1900	1	0	22.42	3.70	26.12	<=33.01	Pass
			50	22.88	3.70	26.58	<=33.01	Pass
			99	22.41	3.70	26.11	<=33.01	Pass
		50	0	21.52	3.70	25.22	<=33.01	Pass
			25	21.55	3.70	25.25	<=33.01	Pass
			50	21.45	3.70	25.15	<=33.01	Pass
		100	0	21.59	3.70	25.29	<=33.01	Pass
16QAM	1860	1	0	20.87	3.70	24.57	<=33.01	Pass
			50	21.40	3.70	25.10	<=33.01	Pass
			99	21.07	3.70	24.77	<=33.01	Pass
		50	0	20.68	3.70	24.38	<=33.01	Pass
			25	20.58	3.70	24.28	<=33.01	Pass
			50	20.46	3.70	24.16	<=33.01	Pass
		100	0	20.52	3.70	24.22	<=33.01	Pass
	1880	1	0	21.24	3.70	24.94	<=33.01	Pass
			50	21.61	3.70	25.31	<=33.01	Pass
			99	21.19	3.70	24.89	<=33.01	Pass
		50	0	20.61	3.70	24.31	<=33.01	Pass
			25	20.74	3.70	24.44	<=33.01	Pass
			50	20.74	3.70	24.44	<=33.01	Pass
		100	0	20.78	3.70	24.48	<=33.01	Pass
	1900	1	0	21.06	3.70	24.76	<=33.01	Pass
			50	21.34	3.70	25.04	<=33.01	Pass
			99	21.21	3.70	24.91	<=33.01	Pass
		50	0	20.42	3.70	24.12	<=33.01	Pass
			25	20.62	3.70	24.32	<=33.01	Pass
			50	20.47	3.70	24.17	<=33.01	Pass
		100	0	20.27	3.70	23.97	<=33.01	Pass
64QAM	1860	1	0	20.84	3.70	24.54	<=33.01	Pass

			50	21.38	3.70	25.08	<=33.01	Pass
			99	20.78	3.70	24.48	<=33.01	Pass
		50	0	20.71	3.70	24.41	<=33.01	Pass
			25	20.69	3.70	24.39	<=33.01	Pass
			50	20.55	3.70	24.25	<=33.01	Pass
			100	0	20.68	3.70	24.38	<=33.01
	1880	1	0	20.49	3.70	24.19	<=33.01	Pass
			50	21.43	3.70	25.13	<=33.01	Pass
			99	20.68	3.70	24.38	<=33.01	Pass
		50	0	20.44	3.70	24.14	<=33.01	Pass
			25	20.81	3.70	24.51	<=33.01	Pass
			50	20.64	3.70	24.34	<=33.01	Pass
	100	0	20.53	3.70	24.23	<=33.01	Pass	
	1900	1	0	21.07	3.70	24.77	<=33.01	Pass
			50	21.27	3.70	24.97	<=33.01	Pass
			99	21.15	3.70	24.85	<=33.01	Pass
		50	0	20.58	3.70	24.28	<=33.01	Pass
			25	20.70	3.70	24.40	<=33.01	Pass
			50	20.54	3.70	24.24	<=33.01	Pass
		100	0	20.52	3.70	24.22	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								