

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	23.54	/	/	23.29	/	/	<=33.01	Pass
		Edge_1RB_Right	23.30	/	/	23.05	/	/	<=33.01	Pass
		Outer_Full	23.55	/	/	23.30	/	/	<=33.01	Pass
		Inner_Full	24.05	/	/	23.80	/	/	<=33.01	Pass
		Inner_1RB_Left	24.15	/	/	23.90	/	/	<=33.01	Pass
		Inner_1RB_Right	24.06	/	/	23.81	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.41	/	/	23.16	/	/	<=33.01	Pass
		Edge_1RB_Right	23.37	/	/	23.12	/	/	<=33.01	Pass
		Outer_Full	23.38	/	/	23.13	/	/	<=33.01	Pass
		Inner_Full	24.03	/	/	23.78	/	/	<=33.01	Pass
		Inner_1RB_Left	24.09	/	/	23.84	/	/	<=33.01	Pass
		Inner_1RB_Right	23.96	/	/	23.71	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	23.53	/	/	23.28	/	/	<=33.01	Pass
		Edge_1RB_Right	23.55	/	/	23.30	/	/	<=33.01	Pass
		Outer_Full	23.44	/	/	23.19	/	/	<=33.01	Pass
		Inner_Full	24.16	/	/	23.91	/	/	<=33.01	Pass
		Inner_1RB_Left	24.09	/	/	23.84	/	/	<=33.01	Pass
		Inner_1RB_Right	24.08	/	/	23.83	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	23.59	/	/	23.35	/	/	<=33.01	Pass
		Edge_1RB_Right	23.42	/	/	23.17	/	/	<=33.01	Pass
		Outer_Full	23.47	/	/	23.22	/	/	<=33.01	Pass
		Inner_Full	23.97	/	/	23.72	/	/	<=33.01	Pass
		Inner_1RB_Left	24.09	/	/	23.84	/	/	<=33.01	Pass
		Inner_1RB_Right	23.94	/	/	23.69	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.61	/	/	23.36	/	/	<=33.01	Pass
		Edge_1RB_Right	23.51	/	/	23.26	/	/	<=33.01	Pass
		Outer_Full	23.71	/	/	23.46	/	/	<=33.01	Pass
		Inner_Full	24.20	/	/	23.95	/	/	<=33.01	Pass
		Inner_1RB_Left	24.20	/	/	23.95	/	/	<=33.01	Pass
		Inner_1RB_Right	24.11	/	/	23.86	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	23.58	/	/	23.33	/	/	<=33.01	Pass
		Edge_1RB_Right	23.55	/	/	23.31	/	/	<=33.01	Pass
		Outer_Full	23.52	/	/	23.27	/	/	<=33.01	Pass
		Inner_Full	23.99	/	/	23.74	/	/	<=33.01	Pass
		Inner_1RB_Left	23.99	/	/	23.74	/	/	<=33.01	Pass
		Inner_1RB_Right	24.06	/	/	23.81	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	22.82	/	/	22.57	/	/	<=33.01	Pass
		Edge_1RB_Right	22.63	/	/	22.38	/	/	<=33.01	Pass
		Outer_Full	22.55	/	/	22.30	/	/	<=33.01	Pass
		Inner_Full	23.15	/	/	22.90	/	/	<=33.01	Pass
		Inner_1RB_Left	23.15	/	/	22.90	/	/	<=33.01	Pass
		Inner_1RB_Right	23.52	/	/	23.27	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.78	/	/	22.53	/	/	<=33.01	Pass
		Edge_1RB_Right	22.79	/	/	22.54	/	/	<=33.01	Pass
		Outer_Full	22.77	/	/	22.52	/	/	<=33.01	Pass
		Inner_Full	23.38	/	/	23.13	/	/	<=33.01	Pass
		Inner_1RB_Left	23.23	/	/	22.98	/	/	<=33.01	Pass
		Inner_1RB_Right	23.60	/	/	23.35	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	22.74	/	/	22.49	/	/	<=33.01	Pass

		Edge_1RB_Right	22.69	/	/	22.44	/	/	<=33.01	Pass
		Outer_Full	22.44	/	/	22.19	/	/	<=33.01	Pass
		Inner_Full	23.21	/	/	22.96	/	/	<=33.01	Pass
		Inner_1RB_Left	23.21	/	/	22.96	/	/	<=33.01	Pass
		Inner_1RB_Right	23.47	/	/	23.22	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	22.27	/	/	22.02	/	/	<=33.01	Pass
		Edge_1RB_Right	22.11	/	/	21.86	/	/	<=33.01	Pass
		Outer_Full	22.05	/	/	21.80	/	/	<=33.01	Pass
		Inner_Full	22.03	/	/	21.78	/	/	<=33.01	Pass
		Inner_1RB_Left	22.23	/	/	21.98	/	/	<=33.01	Pass
	1880	Inner_1RB_Right	22.14	/	/	21.89	/	/	<=33.01	Pass
		Edge_1RB_Left	22.20	/	/	21.95	/	/	<=33.01	Pass
		Edge_1RB_Right	22.36	/	/	22.11	/	/	<=33.01	Pass
		Outer_Full	22.27	/	/	22.02	/	/	<=33.01	Pass
		Inner_Full	22.21	/	/	21.96	/	/	<=33.01	Pass
	1907.5	Inner_1RB_Left	22.12	/	/	21.87	/	/	<=33.01	Pass
		Inner_1RB_Right	22.39	/	/	22.14	/	/	<=33.01	Pass
		Edge_1RB_Left	22.29	/	/	22.04	/	/	<=33.01	Pass
		Edge_1RB_Right	22.24	/	/	21.99	/	/	<=33.01	Pass
		Outer_Full	22.02	/	/	21.77	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1852.5	Inner_Full	22.00	/	/	21.75	/	/	<=33.01	Pass
		Inner_1RB_Left	22.22	/	/	21.97	/	/	<=33.01	Pass
		Inner_1RB_Right	22.23	/	/	21.98	/	/	<=33.01	Pass
		Edge_1RB_Left	20.18	/	/	19.93	/	/	<=33.01	Pass
		Edge_1RB_Right	20.00	/	/	19.75	/	/	<=33.01	Pass
	1880	Outer_Full	19.94	/	/	19.69	/	/	<=33.01	Pass
		Inner_Full	19.98	/	/	19.73	/	/	<=33.01	Pass
		Inner_1RB_Left	20.14	/	/	19.89	/	/	<=33.01	Pass
		Inner_1RB_Right	20.02	/	/	19.77	/	/	<=33.01	Pass
		Edge_1RB_Left	20.32	/	/	20.07	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Right	20.17	/	/	19.92	/	/	<=33.01	Pass
		Outer_Full	20.18	/	/	19.93	/	/	<=33.01	Pass
		Inner_Full	20.25	/	/	20.00	/	/	<=33.01	Pass
		Inner_1RB_Left	20.36	/	/	20.11	/	/	<=33.01	Pass
		Inner_1RB_Right	20.32	/	/	20.07	/	/	<=33.01	Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	20.10	/	/	19.85	/	/	<=33.01	Pass
		Edge_1RB_Right	20.10	/	/	19.85	/	/	<=33.01	Pass
		Outer_Full	20.00	/	/	19.75	/	/	<=33.01	Pass
		Inner_Full	20.09	/	/	19.84	/	/	<=33.01	Pass
		Inner_1RB_Left	20.12	/	/	19.87	/	/	<=33.01	Pass
	1880	Inner_1RB_Right	20.14	/	/	19.89	/	/	<=33.01	Pass
		Edge_1RB_Left	21.66	/	/	21.41	/	/	<=33.01	Pass
		Edge_1RB_Right	21.60	/	/	21.35	/	/	<=33.01	Pass
		Outer_Full	21.53	/	/	21.28	/	/	<=33.01	Pass
		Inner_Full	23.10	/	/	22.85	/	/	<=33.01	Pass
	1907.5	Inner_1RB_Left	23.06	/	/	22.81	/	/	<=33.01	Pass
		Inner_1RB_Right	23.07	/	/	22.82	/	/	<=33.01	Pass
		Edge_1RB_Left	21.71	/	/	21.46	/	/	<=33.01	Pass
		Edge_1RB_Right	21.80	/	/	21.56	/	/	<=33.01	Pass
		Outer_Full	21.74	/	/	21.49	/	/	<=33.01	Pass
CP-OFDM QPSK	1880	Inner_Full	23.21	/	/	22.96	/	/	<=33.01	Pass
		Inner_1RB_Left	23.47	/	/	23.22	/	/	<=33.01	Pass
		Inner_1RB_Right	23.38	/	/	23.13	/	/	<=33.01	Pass
		Edge_1RB_Left	21.60	/	/	21.35	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.49	/	/	<=33.01	Pass
	1907.5	Outer_Full	21.65	/	/	21.40	/	/	<=33.01	Pass
		Inner_Full	22.96	/	/	22.71	/	/	<=33.01	Pass
		Inner_1RB_Left	23.16	/	/	22.91	/	/	<=33.01	Pass
		Inner_1RB_Right	23.26	/	/	23.01	/	/	<=33.01	Pass
		Edge_1RB_Left	21.60	/	/	21.35	/	/	<=33.01	Pass
	1852.5	Edge_1RB_Right	21.74	/	/	21.49	/	/	<=33.01	Pass
		Outer_Full	21.65	/	/	21.40	/	/	<=33.01	Pass
		Inner_Full	22.96	/	/	22.71	/	/	<=33.01	Pass
		Inner_1RB_Left	23.16	/	/	22.91	/	/	<=33.01	Pass
		Inner_1RB_Right	23.26	/	/	23.01	/	/	<=33.01	Pass

CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.70	/	/	21.45	/	/	<=33.01	Pass
		Edge_1RB_Right	21.73	/	/	21.48	/	/	<=33.01	Pass
		Outer_Full	21.51	/	/	21.26	/	/	<=33.01	Pass
		Inner_Full	22.68	/	/	22.43	/	/	<=33.01	Pass
		Inner_1RB_Left	22.81	/	/	22.56	/	/	<=33.01	Pass
		Inner_1RB_Right	22.88	/	/	22.63	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.88	/	/	21.63	/	/	<=33.01	Pass
		Edge_1RB_Right	21.95	/	/	21.70	/	/	<=33.01	Pass
		Outer_Full	21.80	/	/	21.55	/	/	<=33.01	Pass
		Inner_Full	22.78	/	/	22.53	/	/	<=33.01	Pass
		Inner_1RB_Left	22.86	/	/	22.61	/	/	<=33.01	Pass
		Inner_1RB_Right	22.95	/	/	22.70	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	21.72	/	/	21.47	/	/	<=33.01	Pass
		Edge_1RB_Right	21.66	/	/	21.41	/	/	<=33.01	Pass
		Outer_Full	21.60	/	/	21.35	/	/	<=33.01	Pass
		Inner_Full	22.66	/	/	22.41	/	/	<=33.01	Pass
		Inner_1RB_Left	22.78	/	/	22.53	/	/	<=33.01	Pass
		Inner_1RB_Right	22.60	/	/	22.35	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	21.21	/	/	20.96	/	/	<=33.01	Pass
		Edge_1RB_Right	21.14	/	/	20.89	/	/	<=33.01	Pass
		Outer_Full	20.99	/	/	20.74	/	/	<=33.01	Pass
		Inner_Full	20.99	/	/	20.74	/	/	<=33.01	Pass
		Inner_1RB_Left	21.32	/	/	21.07	/	/	<=33.01	Pass
		Inner_1RB_Right	21.15	/	/	20.90	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.39	/	/	21.14	/	/	<=33.01	Pass
		Edge_1RB_Right	21.42	/	/	21.17	/	/	<=33.01	Pass
		Outer_Full	21.15	/	/	20.90	/	/	<=33.01	Pass
		Inner_Full	21.26	/	/	21.01	/	/	<=33.01	Pass
		Inner_1RB_Left	21.34	/	/	21.09	/	/	<=33.01	Pass
		Inner_1RB_Right	21.62	/	/	21.38	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	21.25	/	/	21.00	/	/	<=33.01	Pass
		Edge_1RB_Right	21.18	/	/	20.93	/	/	<=33.01	Pass
		Outer_Full	21.00	/	/	20.75	/	/	<=33.01	Pass
		Inner_Full	21.01	/	/	20.76	/	/	<=33.01	Pass
		Inner_1RB_Left	21.23	/	/	20.98	/	/	<=33.01	Pass
		Inner_1RB_Right	21.24	/	/	20.99	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	18.09	/	/	17.84	/	/	<=33.01	Pass
		Edge_1RB_Right	17.91	/	/	17.66	/	/	<=33.01	Pass
		Outer_Full	18.02	/	/	17.77	/	/	<=33.01	Pass
		Inner_Full	18.05	/	/	17.80	/	/	<=33.01	Pass
		Inner_1RB_Left	18.06	/	/	17.81	/	/	<=33.01	Pass
		Inner_1RB_Right	18.01	/	/	17.76	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	18.11	/	/	17.86	/	/	<=33.01	Pass
		Edge_1RB_Right	18.26	/	/	18.01	/	/	<=33.01	Pass
		Outer_Full	18.17	/	/	17.92	/	/	<=33.01	Pass
		Inner_Full	18.20	/	/	17.95	/	/	<=33.01	Pass
		Inner_1RB_Left	18.17	/	/	17.92	/	/	<=33.01	Pass
		Inner_1RB_Right	18.17	/	/	17.92	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	17.91	/	/	17.66	/	/	<=33.01	Pass
		Edge_1RB_Right	17.98	/	/	17.73	/	/	<=33.01	Pass
		Outer_Full	18.03	/	/	17.78	/	/	<=33.01	Pass
		Inner_Full	18.07	/	/	17.82	/	/	<=33.01	Pass
		Inner_1RB_Left	18.07	/	/	17.82	/	/	<=33.01	Pass
		Inner_1RB_Right	18.01	/	/	17.76	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant2: -0.25dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 10MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	23.54	/	/	23.29	/	/	<=33.01	Pass
		Edge_1RB_Right	23.51	/	/	23.26	/	/	<=33.01	Pass
		Outer_Full	23.58	/	/	23.33	/	/	<=33.01	Pass
		Inner_Full	24.06	/	/	23.81	/	/	<=33.01	Pass
		Inner_1RB_Left	24.23	/	/	23.98	/	/	<=33.01	Pass
		Inner_1RB_Right	24.09	/	/	23.84	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.45	/	/	23.20	/	/	<=33.01	Pass
		Edge_1RB_Right	23.35	/	/	23.10	/	/	<=33.01	Pass
		Outer_Full	23.44	/	/	23.19	/	/	<=33.01	Pass
		Inner_Full	23.99	/	/	23.74	/	/	<=33.01	Pass
		Inner_1RB_Left	24.09	/	/	23.84	/	/	<=33.01	Pass
		Inner_1RB_Right	23.96	/	/	23.72	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	23.72	/	/	23.47	/	/	<=33.01	Pass
		Edge_1RB_Right	23.63	/	/	23.38	/	/	<=33.01	Pass
		Outer_Full	23.66	/	/	23.41	/	/	<=33.01	Pass
		Inner_Full	24.15	/	/	23.90	/	/	<=33.01	Pass
		Inner_1RB_Left	24.33	/	/	24.08	/	/	<=33.01	Pass
		Inner_1RB_Right	24.17	/	/	23.92	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	23.64	/	/	23.39	/	/	<=33.01	Pass
		Edge_1RB_Right	23.52	/	/	23.27	/	/	<=33.01	Pass
		Outer_Full	23.62	/	/	23.37	/	/	<=33.01	Pass
		Inner_Full	24.04	/	/	23.79	/	/	<=33.01	Pass
		Inner_1RB_Left	24.11	/	/	23.87	/	/	<=33.01	Pass
		Inner_1RB_Right	24.00	/	/	23.75	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.72	/	/	23.47	/	/	<=33.01	Pass
		Edge_1RB_Right	23.64	/	/	23.39	/	/	<=33.01	Pass
		Outer_Full	23.73	/	/	23.48	/	/	<=33.01	Pass
		Inner_Full	24.14	/	/	23.89	/	/	<=33.01	Pass
		Inner_1RB_Left	24.30	/	/	24.05	/	/	<=33.01	Pass
		Inner_1RB_Right	24.18	/	/	23.94	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	23.73	/	/	23.48	/	/	<=33.01	Pass
		Edge_1RB_Right	23.61	/	/	23.36	/	/	<=33.01	Pass
		Outer_Full	23.61	/	/	23.36	/	/	<=33.01	Pass
		Inner_Full	24.04	/	/	23.79	/	/	<=33.01	Pass
		Inner_1RB_Left	24.16	/	/	23.91	/	/	<=33.01	Pass
		Inner_1RB_Right	24.04	/	/	23.79	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	22.89	/	/	22.64	/	/	<=33.01	Pass
		Edge_1RB_Right	22.61	/	/	22.36	/	/	<=33.01	Pass
		Outer_Full	22.56	/	/	22.31	/	/	<=33.01	Pass
		Inner_Full	23.24	/	/	22.99	/	/	<=33.01	Pass
		Inner_1RB_Left	23.24	/	/	22.99	/	/	<=33.01	Pass
		Inner_1RB_Right	23.46	/	/	23.21	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.02	/	/	22.77	/	/	<=33.01	Pass
		Edge_1RB_Right	22.85	/	/	22.60	/	/	<=33.01	Pass
		Outer_Full	22.71	/	/	22.46	/	/	<=33.01	Pass
		Inner_Full	23.43	/	/	23.18	/	/	<=33.01	Pass
		Inner_1RB_Left	23.29	/	/	23.04	/	/	<=33.01	Pass
		Inner_1RB_Right	23.57	/	/	23.32	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	22.77	/	/	22.52	/	/	<=33.01	Pass
		Edge_1RB_Right	22.76	/	/	22.51	/	/	<=33.01	Pass
		Outer_Full	22.53	/	/	22.28	/	/	<=33.01	Pass
		Inner_Full	23.18	/	/	22.93	/	/	<=33.01	Pass
		Inner_1RB_Left	23.18	/	/	22.93	/	/	<=33.01	Pass
		Inner_1RB_Right	23.56	/	/	23.31	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	22.22	/	/	21.97	/	/	<=33.01	Pass
		Edge_1RB_Right	22.06	/	/	21.81	/	/	<=33.01	Pass

		Outer_Full	21.99	/	/	21.74	/	/	<=33.01	Pass
		Inner_Full	22.02	/	/	21.77	/	/	<=33.01	Pass
		Inner_1RB_Left	22.38	/	/	22.13	/	/	<=33.01	Pass
		Inner_1RB_Right	22.29	/	/	22.04	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.47	/	/	22.22	/	/	<=33.01	Pass
		Edge_1RB_Right	22.30	/	/	22.05	/	/	<=33.01	Pass
		Outer_Full	22.15	/	/	21.90	/	/	<=33.01	Pass
		Inner_Full	22.18	/	/	21.93	/	/	<=33.01	Pass
		Inner_1RB_Left	22.52	/	/	22.27	/	/	<=33.01	Pass
		Inner_1RB_Right	22.33	/	/	22.08	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	22.30	/	/	22.06	/	/	<=33.01	Pass
		Edge_1RB_Right	22.14	/	/	21.89	/	/	<=33.01	Pass
		Outer_Full	22.05	/	/	21.80	/	/	<=33.01	Pass
		Inner_Full	22.05	/	/	21.80	/	/	<=33.01	Pass
		Inner_1RB_Left	22.28	/	/	22.03	/	/	<=33.01	Pass
		Inner_1RB_Right	22.23	/	/	21.98	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	20.13	/	/	19.88	/	/	<=33.01	Pass
		Edge_1RB_Right	20.08	/	/	19.83	/	/	<=33.01	Pass
		Outer_Full	20.10	/	/	19.85	/	/	<=33.01	Pass
		Inner_Full	20.00	/	/	19.75	/	/	<=33.01	Pass
		Inner_1RB_Left	20.27	/	/	20.02	/	/	<=33.01	Pass
		Inner_1RB_Right	20.12	/	/	19.87	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.29	/	/	20.04	/	/	<=33.01	Pass
		Edge_1RB_Right	20.19	/	/	19.94	/	/	<=33.01	Pass
		Outer_Full	20.20	/	/	19.95	/	/	<=33.01	Pass
		Inner_Full	20.07	/	/	19.82	/	/	<=33.01	Pass
		Inner_1RB_Left	20.40	/	/	20.15	/	/	<=33.01	Pass
		Inner_1RB_Right	20.28	/	/	20.03	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	20.19	/	/	19.94	/	/	<=33.01	Pass
		Edge_1RB_Right	20.02	/	/	19.77	/	/	<=33.01	Pass
		Outer_Full	20.15	/	/	19.90	/	/	<=33.01	Pass
		Inner_Full	19.92	/	/	19.67	/	/	<=33.01	Pass
		Inner_1RB_Left	20.17	/	/	19.92	/	/	<=33.01	Pass
		Inner_1RB_Right	20.05	/	/	19.80	/	/	<=33.01	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	21.64	/	/	21.39	/	/	<=33.01	Pass
		Edge_1RB_Right	21.68	/	/	21.43	/	/	<=33.01	Pass
		Outer_Full	21.54	/	/	21.29	/	/	<=33.01	Pass
		Inner_Full	23.06	/	/	22.81	/	/	<=33.01	Pass
		Inner_1RB_Left	23.31	/	/	23.06	/	/	<=33.01	Pass
		Inner_1RB_Right	23.21	/	/	22.96	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.73	/	/	21.48	/	/	<=33.01	Pass
		Edge_1RB_Right	21.70	/	/	21.46	/	/	<=33.01	Pass
		Outer_Full	21.67	/	/	21.42	/	/	<=33.01	Pass
		Inner_Full	23.20	/	/	22.95	/	/	<=33.01	Pass
		Inner_1RB_Left	23.41	/	/	23.16	/	/	<=33.01	Pass
		Inner_1RB_Right	23.30	/	/	23.05	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	21.69	/	/	21.44	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.47	/	/	<=33.01	Pass
		Outer_Full	21.62	/	/	21.37	/	/	<=33.01	Pass
		Inner_Full	23.17	/	/	22.92	/	/	<=33.01	Pass
		Inner_1RB_Left	23.46	/	/	23.21	/	/	<=33.01	Pass
		Inner_1RB_Right	23.27	/	/	23.02	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	21.80	/	/	21.55	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.47	/	/	<=33.01	Pass
		Outer_Full	21.66	/	/	21.41	/	/	<=33.01	Pass
		Inner_Full	22.54	/	/	22.29	/	/	<=33.01	Pass
		Inner_1RB_Left	22.78	/	/	22.53	/	/	<=33.01	Pass
		Inner_1RB_Right	22.72	/	/	22.47	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.90	/	/	21.65	/	/	<=33.01	Pass

		Edge_1RB_Right	21.84	/	/	21.59	/	/	<=33.01	Pass
		Outer_Full	21.70	/	/	21.45	/	/	<=33.01	Pass
		Inner_Full	22.67	/	/	22.42	/	/	<=33.01	Pass
		Inner_1RB_Left	22.96	/	/	22.71	/	/	<=33.01	Pass
		Inner_1RB_Right	22.82	/	/	22.57	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	21.79	/	/	21.54	/	/	<=33.01	Pass
		Edge_1RB_Right	21.84	/	/	21.59	/	/	<=33.01	Pass
		Outer_Full	21.70	/	/	21.45	/	/	<=33.01	Pass
		Inner_Full	22.49	/	/	22.24	/	/	<=33.01	Pass
		Inner_1RB_Left	22.82	/	/	22.57	/	/	<=33.01	Pass
		Inner_1RB_Right	22.89	/	/	22.64	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	21.20	/	/	20.95	/	/	<=33.01	Pass
		Edge_1RB_Right	21.12	/	/	20.87	/	/	<=33.01	Pass
		Outer_Full	21.06	/	/	20.81	/	/	<=33.01	Pass
		Inner_Full	21.05	/	/	20.80	/	/	<=33.01	Pass
		Inner_1RB_Left	21.27	/	/	21.02	/	/	<=33.01	Pass
		Inner_1RB_Right	21.20	/	/	20.95	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.39	/	/	21.14	/	/	<=33.01	Pass
		Edge_1RB_Right	21.25	/	/	21.00	/	/	<=33.01	Pass
		Outer_Full	21.18	/	/	20.93	/	/	<=33.01	Pass
		Inner_Full	21.23	/	/	20.98	/	/	<=33.01	Pass
		Inner_1RB_Left	21.45	/	/	21.20	/	/	<=33.01	Pass
		Inner_1RB_Right	21.32	/	/	21.07	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	21.20	/	/	20.95	/	/	<=33.01	Pass
		Edge_1RB_Right	21.25	/	/	21.00	/	/	<=33.01	Pass
		Outer_Full	21.03	/	/	20.78	/	/	<=33.01	Pass
		Inner_Full	20.97	/	/	20.72	/	/	<=33.01	Pass
		Inner_1RB_Left	21.27	/	/	21.02	/	/	<=33.01	Pass
		Inner_1RB_Right	21.28	/	/	21.03	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	17.96	/	/	17.71	/	/	<=33.01	Pass
		Edge_1RB_Right	17.94	/	/	17.69	/	/	<=33.01	Pass
		Outer_Full	18.05	/	/	17.80	/	/	<=33.01	Pass
		Inner_Full	17.93	/	/	17.68	/	/	<=33.01	Pass
		Inner_1RB_Left	18.17	/	/	17.92	/	/	<=33.01	Pass
		Inner_1RB_Right	18.05	/	/	17.80	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	18.26	/	/	18.01	/	/	<=33.01	Pass
		Edge_1RB_Right	18.10	/	/	17.85	/	/	<=33.01	Pass
		Outer_Full	18.19	/	/	17.94	/	/	<=33.01	Pass
		Inner_Full	18.13	/	/	17.88	/	/	<=33.01	Pass
		Inner_1RB_Left	18.30	/	/	18.05	/	/	<=33.01	Pass
		Inner_1RB_Right	18.18	/	/	17.93	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	18.13	/	/	17.88	/	/	<=33.01	Pass
		Edge_1RB_Right	18.01	/	/	17.76	/	/	<=33.01	Pass
		Outer_Full	18.17	/	/	17.92	/	/	<=33.01	Pass
Inner_Full		18.06	/	/	17.81	/	/	<=33.01	Pass	
Inner_1RB_Left		18.16	/	/	17.91	/	/	<=33.01	Pass	
Inner_1RB_Right	18.13	/	/	17.88	/	/	<=33.01	Pass		
Note1: Antenna Gain: Ant2: -0.25dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15_S_15M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 15MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	23.44	/	/	23.19	/	/	<=33.01	Pass
		Edge_1RB_Right	23.52	/	/	23.27	/	/	<=33.01	Pass
		Outer_Full	23.63	/	/	23.38	/	/	<=33.01	Pass

		Inner_Full	24.05	/	/	23.80	/	/	<=33.01	Pass
		Inner_1RB_Left	24.06	/	/	23.81	/	/	<=33.01	Pass
		Inner_1RB_Right	24.20	/	/	23.95	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.34	/	/	23.09	/	/	<=33.01	Pass
		Edge_1RB_Right	23.21	/	/	22.96	/	/	<=33.01	Pass
		Outer_Full	23.46	/	/	23.21	/	/	<=33.01	Pass
		Inner_Full	24.07	/	/	23.82	/	/	<=33.01	Pass
		Inner_1RB_Left	24.00	/	/	23.75	/	/	<=33.01	Pass
		Inner_1RB_Right	23.95	/	/	23.70	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	23.43	/	/	23.18	/	/	<=33.01	Pass
		Edge_1RB_Right	23.37	/	/	23.12	/	/	<=33.01	Pass
		Outer_Full	23.74	/	/	23.49	/	/	<=33.01	Pass
		Inner_Full	24.12	/	/	23.87	/	/	<=33.01	Pass
		Inner_1RB_Left	24.09	/	/	23.84	/	/	<=33.01	Pass
		Inner_1RB_Right	24.03	/	/	23.79	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	23.27	/	/	23.02	/	/	<=33.01	Pass
		Edge_1RB_Right	23.35	/	/	23.10	/	/	<=33.01	Pass
		Outer_Full	23.63	/	/	23.38	/	/	<=33.01	Pass
		Inner_Full	24.02	/	/	23.77	/	/	<=33.01	Pass
		Inner_1RB_Left	23.84	/	/	23.60	/	/	<=33.01	Pass
		Inner_1RB_Right	24.04	/	/	23.79	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.62	/	/	23.38	/	/	<=33.01	Pass
		Edge_1RB_Right	23.53	/	/	23.28	/	/	<=33.01	Pass
		Outer_Full	23.81	/	/	23.56	/	/	<=33.01	Pass
		Inner_Full	24.23	/	/	23.98	/	/	<=33.01	Pass
		Inner_1RB_Left	24.23	/	/	23.98	/	/	<=33.01	Pass
		Inner_1RB_Right	24.16	/	/	23.91	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	23.43	/	/	23.18	/	/	<=33.01	Pass
		Edge_1RB_Right	23.29	/	/	23.04	/	/	<=33.01	Pass
		Outer_Full	23.57	/	/	23.32	/	/	<=33.01	Pass
		Inner_Full	24.11	/	/	23.86	/	/	<=33.01	Pass
		Inner_1RB_Left	23.92	/	/	23.67	/	/	<=33.01	Pass
		Inner_1RB_Right	23.84	/	/	23.59	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	22.57	/	/	22.32	/	/	<=33.01	Pass
		Edge_1RB_Right	22.67	/	/	22.42	/	/	<=33.01	Pass
		Outer_Full	22.50	/	/	22.25	/	/	<=33.01	Pass
		Inner_Full	23.35	/	/	23.10	/	/	<=33.01	Pass
		Inner_1RB_Left	23.35	/	/	23.10	/	/	<=33.01	Pass
		Inner_1RB_Right	23.40	/	/	23.15	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.89	/	/	22.64	/	/	<=33.01	Pass
		Edge_1RB_Right	22.71	/	/	22.46	/	/	<=33.01	Pass
		Outer_Full	22.77	/	/	22.53	/	/	<=33.01	Pass
		Inner_Full	23.54	/	/	23.29	/	/	<=33.01	Pass
		Inner_1RB_Left	23.08	/	/	22.83	/	/	<=33.01	Pass
		Inner_1RB_Right	23.52	/	/	23.27	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	22.54	/	/	22.29	/	/	<=33.01	Pass
		Edge_1RB_Right	22.49	/	/	22.24	/	/	<=33.01	Pass
		Outer_Full	22.63	/	/	22.38	/	/	<=33.01	Pass
		Inner_Full	23.38	/	/	23.13	/	/	<=33.01	Pass
		Inner_1RB_Left	23.38	/	/	23.13	/	/	<=33.01	Pass
		Inner_1RB_Right	23.43	/	/	23.18	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.83	/	/	21.58	/	/	<=33.01	Pass
		Edge_1RB_Right	21.96	/	/	21.71	/	/	<=33.01	Pass
		Outer_Full	22.04	/	/	21.79	/	/	<=33.01	Pass
		Inner_Full	21.97	/	/	21.72	/	/	<=33.01	Pass
		Inner_1RB_Left	21.89	/	/	21.64	/	/	<=33.01	Pass
		Inner_1RB_Right	22.02	/	/	21.77	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.31	/	/	22.06	/	/	<=33.01	Pass
		Edge_1RB_Right	22.27	/	/	22.02	/	/	<=33.01	Pass

		Outer_Full	22.24	/	/	21.99	/	/	<=33.01	Pass
		Inner_Full	22.25	/	/	22.00	/	/	<=33.01	Pass
		Inner_1RB_Left	22.29	/	/	22.04	/	/	<=33.01	Pass
		Inner_1RB_Right	22.25	/	/	22.00	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	21.73	/	/	21.48	/	/	<=33.01	Pass
		Edge_1RB_Right	21.71	/	/	21.46	/	/	<=33.01	Pass
		Outer_Full	22.08	/	/	21.83	/	/	<=33.01	Pass
		Inner_Full	22.10	/	/	21.85	/	/	<=33.01	Pass
		Inner_1RB_Left	21.80	/	/	21.55	/	/	<=33.01	Pass
		Inner_1RB_Right	21.69	/	/	21.44	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	19.98	/	/	19.73	/	/	<=33.01	Pass
		Edge_1RB_Right	20.20	/	/	19.95	/	/	<=33.01	Pass
		Outer_Full	20.07	/	/	19.83	/	/	<=33.01	Pass
		Inner_Full	20.00	/	/	19.76	/	/	<=33.01	Pass
		Inner_1RB_Left	20.01	/	/	19.76	/	/	<=33.01	Pass
		Inner_1RB_Right	20.16	/	/	19.91	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.28	/	/	20.03	/	/	<=33.01	Pass
		Edge_1RB_Right	20.11	/	/	19.86	/	/	<=33.01	Pass
		Outer_Full	20.18	/	/	19.93	/	/	<=33.01	Pass
		Inner_Full	20.12	/	/	19.87	/	/	<=33.01	Pass
		Inner_1RB_Left	20.18	/	/	19.93	/	/	<=33.01	Pass
		Inner_1RB_Right	20.29	/	/	20.04	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	20.07	/	/	19.83	/	/	<=33.01	Pass
		Edge_1RB_Right	19.96	/	/	19.72	/	/	<=33.01	Pass
		Outer_Full	20.11	/	/	19.86	/	/	<=33.01	Pass
		Inner_Full	19.99	/	/	19.74	/	/	<=33.01	Pass
		Inner_1RB_Left	20.09	/	/	19.84	/	/	<=33.01	Pass
		Inner_1RB_Right	20.03	/	/	19.78	/	/	<=33.01	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	21.48	/	/	21.23	/	/	<=33.01	Pass
		Edge_1RB_Right	21.62	/	/	21.37	/	/	<=33.01	Pass
		Outer_Full	21.50	/	/	21.25	/	/	<=33.01	Pass
		Inner_Full	22.96	/	/	22.71	/	/	<=33.01	Pass
		Inner_1RB_Left	23.08	/	/	22.83	/	/	<=33.01	Pass
		Inner_1RB_Right	23.30	/	/	23.05	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	1.88	/	/	1.63	/	/	<=33.01	Pass
		Edge_1RB_Right	2.00	/	/	1.75	/	/	<=33.01	Pass
		Outer_Full	21.59	/	/	21.34	/	/	<=33.01	Pass
		Inner_Full	23.05	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Left	23.10	/	/	22.85	/	/	<=33.01	Pass
		Inner_1RB_Right	23.21	/	/	22.96	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	21.34	/	/	21.10	/	/	<=33.01	Pass
		Edge_1RB_Right	21.46	/	/	21.21	/	/	<=33.01	Pass
		Outer_Full	21.59	/	/	21.34	/	/	<=33.01	Pass
		Inner_Full	23.03	/	/	22.78	/	/	<=33.01	Pass
		Inner_1RB_Left	23.09	/	/	22.84	/	/	<=33.01	Pass
		Inner_1RB_Right	23.20	/	/	22.95	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.53	/	/	21.28	/	/	<=33.01	Pass
		Edge_1RB_Right	21.70	/	/	21.45	/	/	<=33.01	Pass
		Outer_Full	21.60	/	/	21.35	/	/	<=33.01	Pass
		Inner_Full	22.37	/	/	22.12	/	/	<=33.01	Pass
		Inner_1RB_Left	22.62	/	/	22.37	/	/	<=33.01	Pass
		Inner_1RB_Right	22.70	/	/	22.45	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.72	/	/	21.47	/	/	<=33.01	Pass
		Edge_1RB_Right	21.60	/	/	21.35	/	/	<=33.01	Pass
		Outer_Full	21.66	/	/	21.41	/	/	<=33.01	Pass
		Inner_Full	1.87	/	/	1.62	/	/	<=33.01	Pass
		Inner_1RB_Left	1.37	/	/	1.12	/	/	<=33.01	Pass
		Inner_1RB_Right	22.76	/	/	22.51	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	21.58	/	/	21.33	/	/	<=33.01	Pass

		Edge_1RB_Right	21.58	/	/	21.33	/	/	<=33.01	Pass	
		Outer_Full	21.57	/	/	21.32	/	/	<=33.01	Pass	
		Inner_Full	22.51	/	/	22.26	/	/	<=33.01	Pass	
		Inner_1RB_Left	22.64	/	/	22.39	/	/	<=33.01	Pass	
		Inner_1RB_Right	22.54	/	/	22.29	/	/	<=33.01	Pass	
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.04	/	/	20.79	/	/	<=33.01	Pass	
		Edge_1RB_Right	21.21	/	/	20.96	/	/	<=33.01	Pass	
		Outer_Full	21.07	/	/	20.82	/	/	<=33.01	Pass	
		Inner_Full	20.94	/	/	20.69	/	/	<=33.01	Pass	
		Inner_1RB_Left	21.11	/	/	20.86	/	/	<=33.01	Pass	
		Inner_1RB_Right	21.29	/	/	21.04	/	/	<=33.01	Pass	
	1880	Edge_1RB_Left	1.88	/	/	1.63	/	/	<=33.01	Pass	
		Edge_1RB_Right	21.18	/	/	20.93	/	/	<=33.01	Pass	
		Outer_Full	21.23	/	/	20.98	/	/	<=33.01	Pass	
		Inner_Full	1.90	/	/	1.65	/	/	<=33.01	Pass	
		Inner_1RB_Left	21.17	/	/	20.92	/	/	<=33.01	Pass	
		Inner_1RB_Right	1.76	/	/	1.52	/	/	<=33.01	Pass	
	1902.5	Edge_1RB_Left	21.11	/	/	20.86	/	/	<=33.01	Pass	
		Edge_1RB_Right	21.08	/	/	20.83	/	/	<=33.01	Pass	
		Outer_Full	21.12	/	/	20.87	/	/	<=33.01	Pass	
		Inner_Full	21.03	/	/	20.78	/	/	<=33.01	Pass	
		Inner_1RB_Left	21.18	/	/	20.93	/	/	<=33.01	Pass	
		Inner_1RB_Right	21.08	/	/	20.83	/	/	<=33.01	Pass	
	CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	18.00	/	/	17.75	/	/	<=33.01	Pass
			Edge_1RB_Right	18.10	/	/	17.85	/	/	<=33.01	Pass
Outer_Full			18.08	/	/	17.83	/	/	<=33.01	Pass	
Inner_Full			17.92	/	/	17.67	/	/	<=33.01	Pass	
Inner_1RB_Left			17.95	/	/	17.70	/	/	<=33.01	Pass	
Inner_1RB_Right			18.06	/	/	17.81	/	/	<=33.01	Pass	
1880		Edge_1RB_Left	18.11	/	/	17.86	/	/	<=33.01	Pass	
		Edge_1RB_Right	18.00	/	/	17.75	/	/	<=33.01	Pass	
		Outer_Full	1.48	/	/	1.23	/	/	<=33.01	Pass	
		Inner_Full	18.07	/	/	17.82	/	/	<=33.01	Pass	
		Inner_1RB_Left	18.17	/	/	17.92	/	/	<=33.01	Pass	
		Inner_1RB_Right	1.91	/	/	1.66	/	/	<=33.01	Pass	
1902.5		Edge_1RB_Left	18.02	/	/	17.77	/	/	<=33.01	Pass	
		Edge_1RB_Right	17.86	/	/	17.61	/	/	<=33.01	Pass	
		Outer_Full	18.00	/	/	17.75	/	/	<=33.01	Pass	
	Inner_Full	18.01	/	/	17.76	/	/	<=33.01	Pass		
	Inner_1RB_Left	18.07	/	/	17.82	/	/	<=33.01	Pass		
		Inner_1RB_Right	17.91	/	/	17.66	/	/	<=33.01	Pass	
Note1: Antenna Gain: Ant2: -0.25dBi; Note2: EIRP=Conducted Power+Antenna Gain											

1.1.4 15_S_20M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	23.44	/	/	23.19	/	/	<=33.01	Pass
		Edge_1RB_Right	23.58	/	/	23.33	/	/	<=33.01	Pass
		Outer_Full	23.55	/	/	23.30	/	/	<=33.01	Pass
		Inner_Full	24.15	/	/	23.90	/	/	<=33.01	Pass
		Inner_1RB_Left	23.94	/	/	23.69	/	/	<=33.01	Pass
		Inner_1RB_Right	24.22	/	/	23.98	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.19	/	/	22.94	/	/	<=33.01	Pass
		Edge_1RB_Right	23.28	/	/	23.03	/	/	<=33.01	Pass
		Outer_Full	23.41	/	/	23.16	/	/	<=33.01	Pass

		Inner_Full	24.01	/	/	23.76	/	/	<=33.01	Pass
		Inner_1RB_Left	23.93	/	/	23.68	/	/	<=33.01	Pass
		Inner_1RB_Right	23.86	/	/	23.61	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	23.48	/	/	23.23	/	/	<=33.01	Pass
		Edge_1RB_Right	23.44	/	/	23.19	/	/	<=33.01	Pass
		Outer_Full	23.56	/	/	23.31	/	/	<=33.01	Pass
		Inner_Full	24.24	/	/	23.99	/	/	<=33.01	Pass
		Inner_1RB_Left	24.15	/	/	23.90	/	/	<=33.01	Pass
		Inner_1RB_Right	24.06	/	/	23.81	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	23.41	/	/	23.16	/	/	<=33.01	Pass
		Edge_1RB_Right	23.52	/	/	23.27	/	/	<=33.01	Pass
		Outer_Full	23.56	/	/	23.31	/	/	<=33.01	Pass
		Inner_Full	24.04	/	/	23.79	/	/	<=33.01	Pass
		Inner_1RB_Left	23.89	/	/	23.64	/	/	<=33.01	Pass
		Inner_1RB_Right	24.09	/	/	23.84	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.55	/	/	23.30	/	/	<=33.01	Pass
		Edge_1RB_Right	23.62	/	/	23.37	/	/	<=33.01	Pass
		Outer_Full	23.74	/	/	23.49	/	/	<=33.01	Pass
		Inner_Full	24.27	/	/	24.02	/	/	<=33.01	Pass
		Inner_1RB_Left	23.95	/	/	23.70	/	/	<=33.01	Pass
		Inner_1RB_Right	24.00	/	/	23.75	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	23.45	/	/	23.20	/	/	<=33.01	Pass
		Edge_1RB_Right	23.35	/	/	23.10	/	/	<=33.01	Pass
		Outer_Full	23.61	/	/	23.36	/	/	<=33.01	Pass
		Inner_Full	24.13	/	/	23.88	/	/	<=33.01	Pass
		Inner_1RB_Left	24.00	/	/	23.75	/	/	<=33.01	Pass
		Inner_1RB_Right	23.87	/	/	23.62	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	22.57	/	/	22.32	/	/	<=33.01	Pass
		Edge_1RB_Right	22.69	/	/	22.44	/	/	<=33.01	Pass
		Outer_Full	22.62	/	/	22.37	/	/	<=33.01	Pass
		Inner_Full	23.27	/	/	23.02	/	/	<=33.01	Pass
		Inner_1RB_Left	23.27	/	/	23.02	/	/	<=33.01	Pass
		Inner_1RB_Right	23.33	/	/	23.08	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.71	/	/	22.46	/	/	<=33.01	Pass
		Edge_1RB_Right	22.78	/	/	22.53	/	/	<=33.01	Pass
		Outer_Full	22.77	/	/	22.52	/	/	<=33.01	Pass
		Inner_Full	23.41	/	/	23.16	/	/	<=33.01	Pass
		Inner_1RB_Left	23.01	/	/	22.76	/	/	<=33.01	Pass
		Inner_1RB_Right	23.54	/	/	23.29	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	22.63	/	/	22.38	/	/	<=33.01	Pass
		Edge_1RB_Right	22.54	/	/	22.29	/	/	<=33.01	Pass
		Outer_Full	22.59	/	/	22.35	/	/	<=33.01	Pass
		Inner_Full	23.34	/	/	23.09	/	/	<=33.01	Pass
		Inner_1RB_Left	23.34	/	/	23.09	/	/	<=33.01	Pass
		Inner_1RB_Right	23.50	/	/	23.25	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	22.08	/	/	21.83	/	/	<=33.01	Pass
		Edge_1RB_Right	22.21	/	/	21.96	/	/	<=33.01	Pass
		Outer_Full	22.01	/	/	21.76	/	/	<=33.01	Pass
		Inner_Full	21.99	/	/	21.74	/	/	<=33.01	Pass
		Inner_1RB_Left	22.03	/	/	21.78	/	/	<=33.01	Pass
		Inner_1RB_Right	22.26	/	/	22.01	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.15	/	/	21.90	/	/	<=33.01	Pass
		Edge_1RB_Right	22.19	/	/	21.94	/	/	<=33.01	Pass
		Outer_Full	22.23	/	/	21.98	/	/	<=33.01	Pass
		Inner_Full	22.22	/	/	21.97	/	/	<=33.01	Pass
		Inner_1RB_Left	22.20	/	/	21.95	/	/	<=33.01	Pass
		Inner_1RB_Right	22.27	/	/	22.02	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	21.74	/	/	21.49	/	/	<=33.01	Pass
		Edge_1RB_Right	21.68	/	/	21.44	/	/	<=33.01	Pass

		Outer_Full	22.09	/	/	21.84	/	/	<=33.01	Pass
		Inner_Full	22.14	/	/	21.89	/	/	<=33.01	Pass
		Inner_1RB_Left	21.76	/	/	21.51	/	/	<=33.01	Pass
		Inner_1RB_Right	21.72	/	/	21.47	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	20.04	/	/	19.79	/	/	<=33.01	Pass
		Edge_1RB_Right	20.25	/	/	20.00	/	/	<=33.01	Pass
		Outer_Full	20.19	/	/	19.94	/	/	<=33.01	Pass
		Inner_Full	20.01	/	/	19.76	/	/	<=33.01	Pass
		Inner_1RB_Left	20.04	/	/	19.79	/	/	<=33.01	Pass
		Inner_1RB_Right	20.14	/	/	19.89	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.10	/	/	19.85	/	/	<=33.01	Pass
		Edge_1RB_Right	20.15	/	/	19.90	/	/	<=33.01	Pass
		Outer_Full	20.25	/	/	20.00	/	/	<=33.01	Pass
		Inner_Full	20.25	/	/	20.00	/	/	<=33.01	Pass
		Inner_1RB_Left	20.20	/	/	19.95	/	/	<=33.01	Pass
		Inner_1RB_Right	20.17	/	/	19.92	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	20.12	/	/	19.87	/	/	<=33.01	Pass
		Edge_1RB_Right	20.01	/	/	19.76	/	/	<=33.01	Pass
		Outer_Full	20.09	/	/	19.84	/	/	<=33.01	Pass
		Inner_Full	20.12	/	/	19.87	/	/	<=33.01	Pass
		Inner_1RB_Left	20.21	/	/	19.96	/	/	<=33.01	Pass
		Inner_1RB_Right	20.02	/	/	19.77	/	/	<=33.01	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	21.39	/	/	21.14	/	/	<=33.01	Pass
		Edge_1RB_Right	21.61	/	/	21.36	/	/	<=33.01	Pass
		Outer_Full	21.61	/	/	21.36	/	/	<=33.01	Pass
		Inner_Full	23.08	/	/	22.83	/	/	<=33.01	Pass
		Inner_1RB_Left	23.08	/	/	22.83	/	/	<=33.01	Pass
		Inner_1RB_Right	23.25	/	/	23.00	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.51	/	/	21.26	/	/	<=33.01	Pass
		Edge_1RB_Right	21.66	/	/	21.41	/	/	<=33.01	Pass
		Outer_Full	21.67	/	/	21.42	/	/	<=33.01	Pass
		Inner_Full	23.19	/	/	22.94	/	/	<=33.01	Pass
		Inner_1RB_Left	23.21	/	/	22.96	/	/	<=33.01	Pass
		Inner_1RB_Right	23.30	/	/	23.05	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	21.60	/	/	21.35	/	/	<=33.01	Pass
		Edge_1RB_Right	21.52	/	/	21.28	/	/	<=33.01	Pass
		Outer_Full	21.62	/	/	21.37	/	/	<=33.01	Pass
		Inner_Full	23.09	/	/	22.84	/	/	<=33.01	Pass
		Inner_1RB_Left	23.17	/	/	22.92	/	/	<=33.01	Pass
		Inner_1RB_Right	23.17	/	/	22.92	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	21.45	/	/	21.20	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.47	/	/	<=33.01	Pass
		Outer_Full	21.64	/	/	21.39	/	/	<=33.01	Pass
		Inner_Full	22.61	/	/	22.36	/	/	<=33.01	Pass
		Inner_1RB_Left	22.45	/	/	22.20	/	/	<=33.01	Pass
		Inner_1RB_Right	22.72	/	/	22.47	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.68	/	/	21.43	/	/	<=33.01	Pass
		Edge_1RB_Right	21.78	/	/	21.53	/	/	<=33.01	Pass
		Outer_Full	21.73	/	/	21.49	/	/	<=33.01	Pass
		Inner_Full	22.80	/	/	22.55	/	/	<=33.01	Pass
		Inner_1RB_Left	22.66	/	/	22.41	/	/	<=33.01	Pass
		Inner_1RB_Right	22.76	/	/	22.51	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	21.66	/	/	21.41	/	/	<=33.01	Pass
		Edge_1RB_Right	21.56	/	/	21.31	/	/	<=33.01	Pass
		Outer_Full	21.59	/	/	21.34	/	/	<=33.01	Pass
		Inner_Full	22.60	/	/	22.35	/	/	<=33.01	Pass
		Inner_1RB_Left	22.63	/	/	22.38	/	/	<=33.01	Pass
		Inner_1RB_Right	22.66	/	/	22.41	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	21.05	/	/	20.80	/	/	<=33.01	Pass

		Edge_1RB_Right	21.24	/	/	20.99	/	/	<=33.01	Pass	
		Outer_Full	21.14	/	/	20.89	/	/	<=33.01	Pass	
		Inner_Full	21.06	/	/	20.81	/	/	<=33.01	Pass	
		Inner_1RB_Left	21.03	/	/	20.78	/	/	<=33.01	Pass	
		Inner_1RB_Right	21.26	/	/	21.01	/	/	<=33.01	Pass	
	1880	Edge_1RB_Left	21.20	/	/	20.95	/	/	<=33.01	Pass	
		Edge_1RB_Right	21.26	/	/	21.01	/	/	<=33.01	Pass	
		Outer_Full	21.23	/	/	20.98	/	/	<=33.01	Pass	
		Inner_Full	21.30	/	/	21.05	/	/	<=33.01	Pass	
		Inner_1RB_Left	21.27	/	/	21.02	/	/	<=33.01	Pass	
	1900	Inner_1RB_Right	21.29	/	/	21.04	/	/	<=33.01	Pass	
		Edge_1RB_Left	21.18	/	/	20.93	/	/	<=33.01	Pass	
		Edge_1RB_Right	21.07	/	/	20.82	/	/	<=33.01	Pass	
		Outer_Full	21.05	/	/	20.80	/	/	<=33.01	Pass	
		Inner_Full	21.11	/	/	20.86	/	/	<=33.01	Pass	
	CP-OFDM 256 QAM	1860	Inner_1RB_Left	21.22	/	/	20.97	/	/	<=33.01	Pass
			Inner_1RB_Right	21.23	/	/	20.98	/	/	<=33.01	Pass
			Edge_1RB_Left	17.87	/	/	17.62	/	/	<=33.01	Pass
Edge_1RB_Right			18.09	/	/	17.84	/	/	<=33.01	Pass	
Outer_Full			18.11	/	/	17.86	/	/	<=33.01	Pass	
Inner_Full			18.04	/	/	17.79	/	/	<=33.01	Pass	
1880		Inner_1RB_Left	18.02	/	/	17.77	/	/	<=33.01	Pass	
		Inner_1RB_Right	18.17	/	/	17.92	/	/	<=33.01	Pass	
		Edge_1RB_Left	18.04	/	/	17.79	/	/	<=33.01	Pass	
		Edge_1RB_Right	18.20	/	/	17.95	/	/	<=33.01	Pass	
		Outer_Full	18.18	/	/	17.93	/	/	<=33.01	Pass	
		Inner_Full	18.25	/	/	18.00	/	/	<=33.01	Pass	
1900		Inner_1RB_Left	18.17	/	/	17.92	/	/	<=33.01	Pass	
		Inner_1RB_Right	18.17	/	/	17.92	/	/	<=33.01	Pass	
		Edge_1RB_Left	18.14	/	/	17.89	/	/	<=33.01	Pass	
		Edge_1RB_Right	18.00	/	/	17.75	/	/	<=33.01	Pass	
		Outer_Full	18.12	/	/	17.87	/	/	<=33.01	Pass	
		Inner_Full	18.12	/	/	17.87	/	/	<=33.01	Pass	
	Inner_1RB_Left	18.17	/	/	17.92	/	/	<=33.01	Pass		
	Inner_1RB_Right	18.00	/	/	17.75	/	/	<=33.01	Pass		
Note1: Antenna Gain: Ant2: -0.25dBi; Note2: EIRP=Conducted Power+Antenna Gain											

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_20M

5G NR n2 SCS=15kHz SISO 20MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1880	Outer_Full	20	LV	-8.67	-0.0046	>=-2.5 & <=2.5	Pass
				HV	-1.38	-0.0007	>=-2.5 & <=2.5	Pass
			-30	NV	-3.87	-0.0021	>=-2.5 & <=2.5	Pass
			-20	NV	-0.51	-0.0003	>=-2.5 & <=2.5	Pass
			-10	NV	-2.99	-0.0016	>=-2.5 & <=2.5	Pass
			0	NV	-6.19	-0.0033	>=-2.5 & <=2.5	Pass
			10	NV	-2.10	-0.0011	>=-2.5 & <=2.5	Pass
			20	NV	-1.62	-0.0009	>=-2.5 & <=2.5	Pass
			30	NV	-5.53	-0.0029	>=-2.5 & <=2.5	Pass
			40	NV	-2.26	-0.0012	>=-2.5 & <=2.5	Pass
			50	NV	-2.94	-0.0016	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	4.57	5.26	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	4.54	5.24	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	4.53	5.29	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	4.58	5.37	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	4.55	5.30	/	Pass
CP-OFDM QPSK	1880	Outer_Full	4.54	5.22	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	4.53	5.17	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	4.54	5.35	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	4.53	5.32	/	Pass

3.1.2 15_S_10M_NTNV

5G NR n2 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	9.04	9.86	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	9.08	10.06	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	9.09	10.00	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	9.04	9.88	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	9.05	9.92	/	Pass
CP-OFDM QPSK	1880	Outer_Full	9.38	10.42	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	9.38	10.34	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	9.44	10.40	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	9.38	10.42	/	Pass

3.1.3 15_S_15M_NTNV

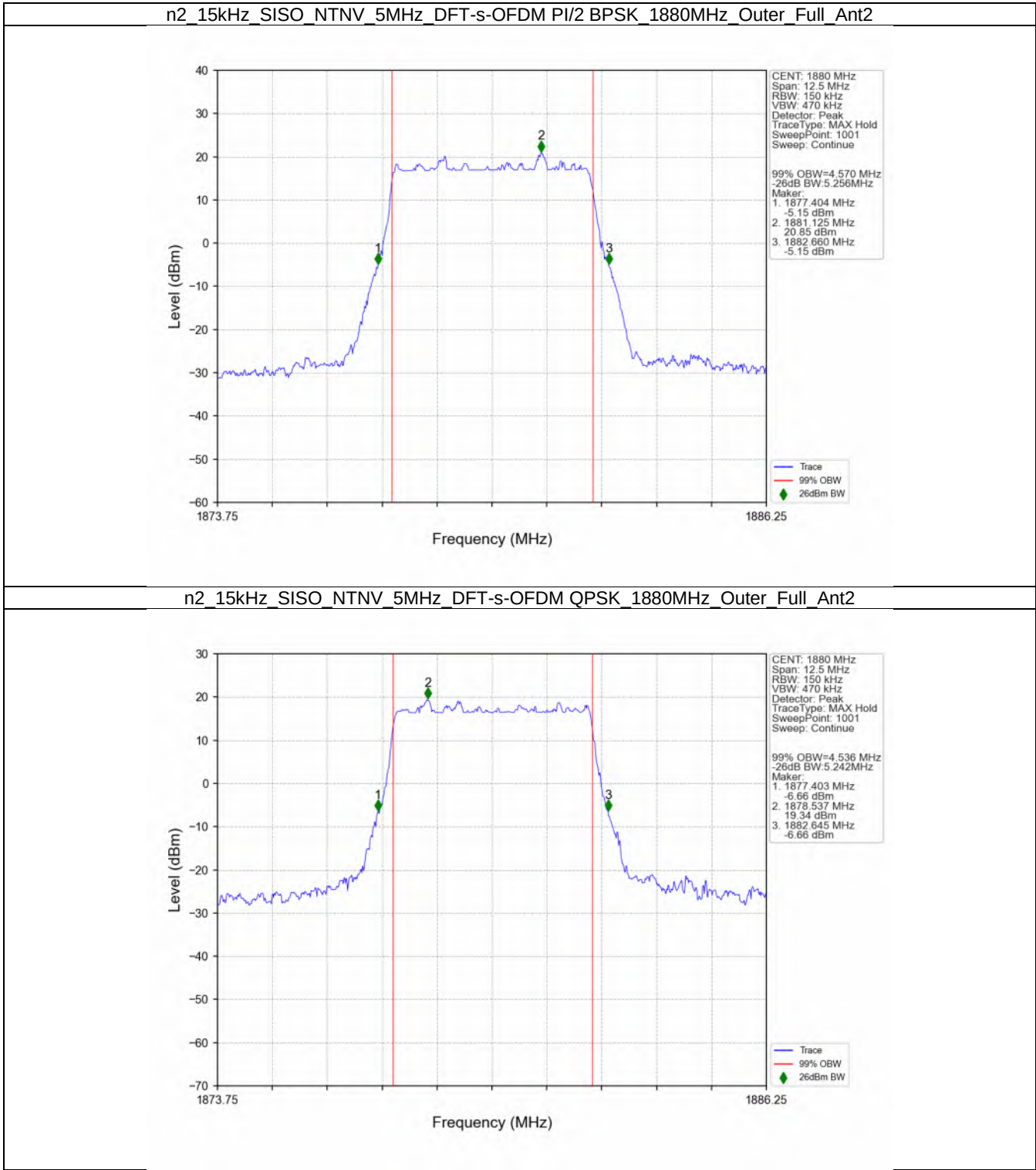
5G NR n2 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	13.54	14.88	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	13.58	14.74	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	13.57	14.80	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	13.54	14.75	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	13.62	14.79	/	Pass
CP-OFDM QPSK	1880	Outer_Full	14.30	15.58	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	14.20	15.37	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	14.24	15.51	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	14.27	15.36	/	Pass

3.1.4 15_S_20M_NTNV

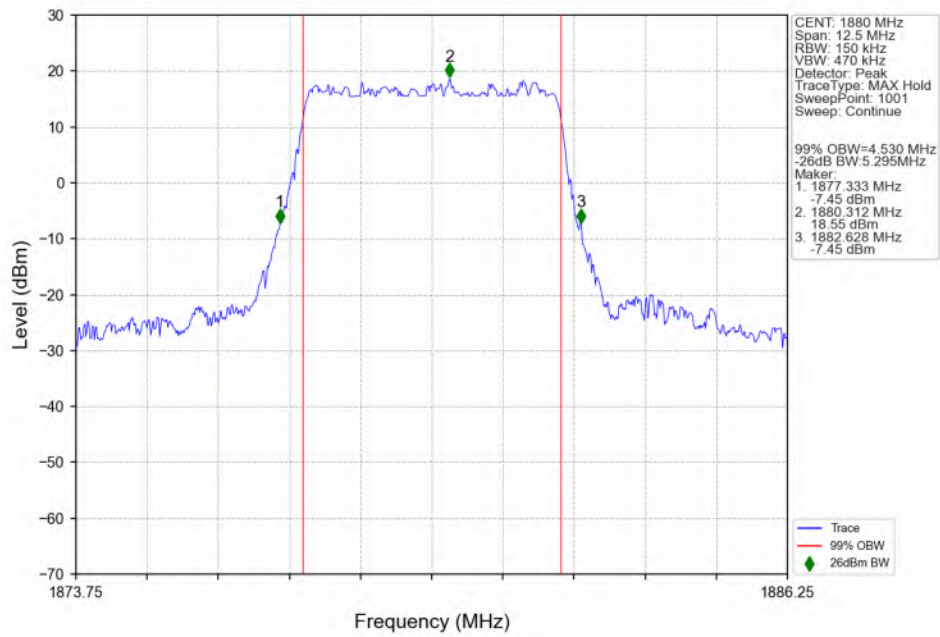
5G NR n2 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	18.05	19.64	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	18.09	19.63	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	18.19	19.57	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	18.07	19.51	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	18.08	19.57	/	Pass
CP-OFDM QPSK	1880	Outer_Full	19.06	20.45	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	19.21	20.59	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	19.17	20.73	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	19.08	20.63	/	Pass

3.2 Test Graph

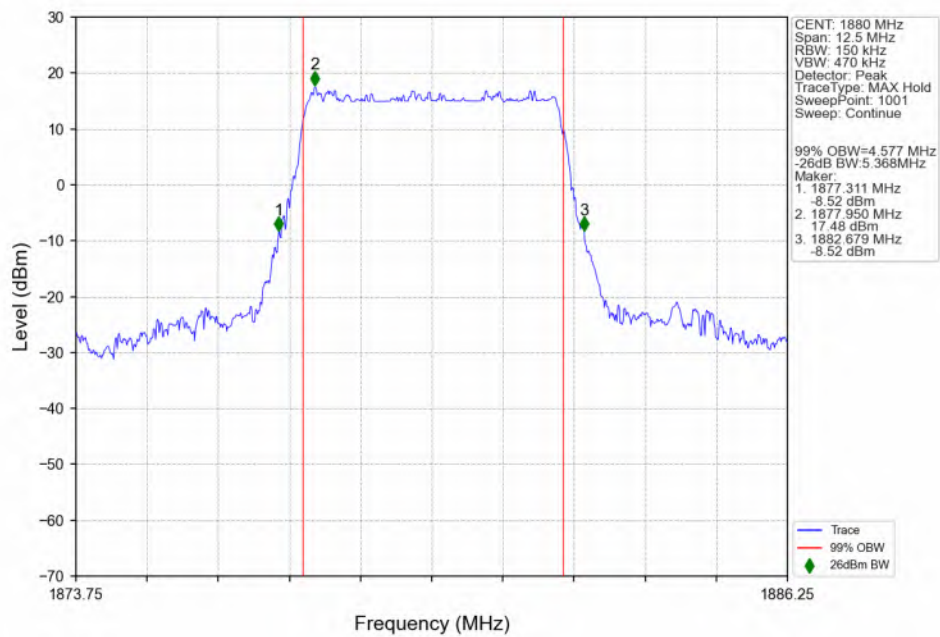
3.2.1 15_S_5M_NTNV



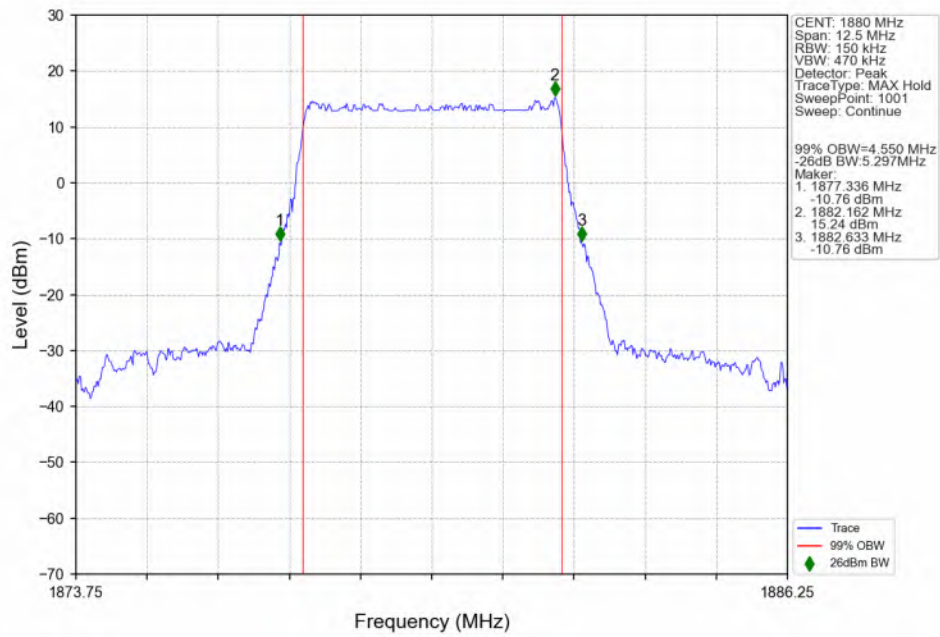
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_1880MHz_Outer_Full_Ant2



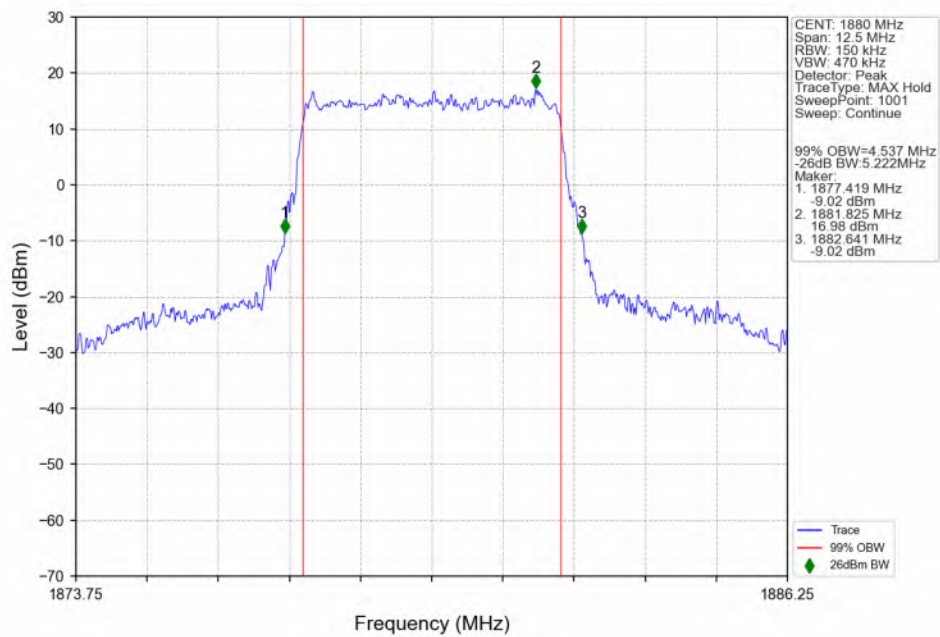
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_1880MHz_Outer_Full_Ant2



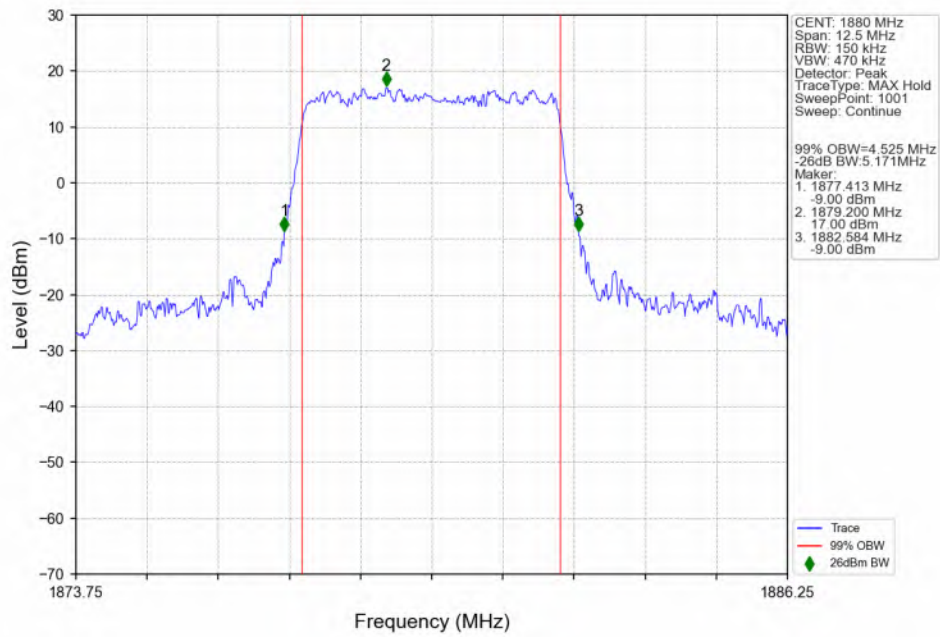
n2 15kHz SISO NTNv 5MHz DFT-s-OFDM 256 QAM 1880MHz Outer Full Ant2



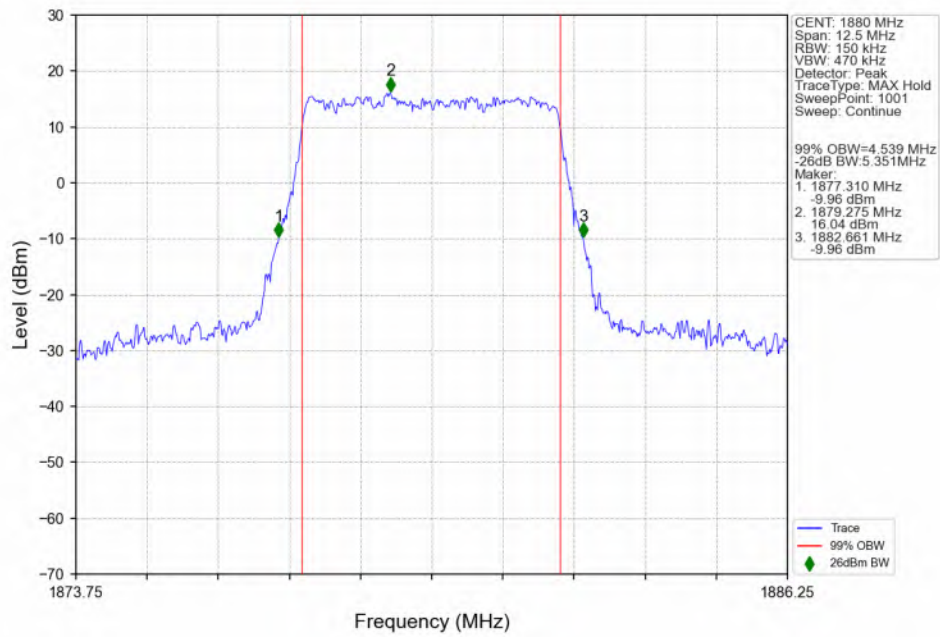
n2 15kHz SISO NTNv 5MHz CP-OFDM QPSK 1880MHz Outer Full Ant2



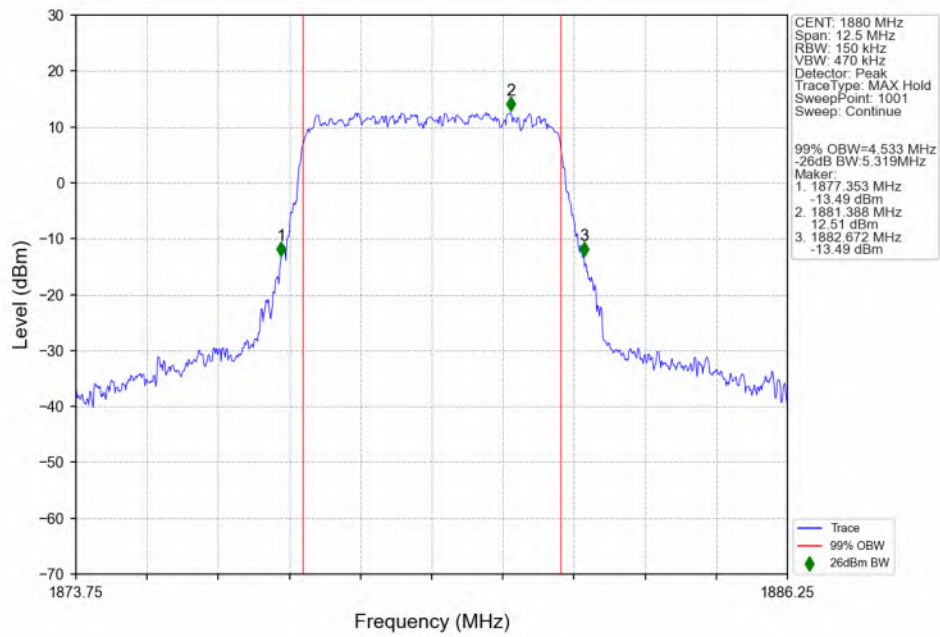
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_16_QAM_1880MHz_Outer_Full_Ant2



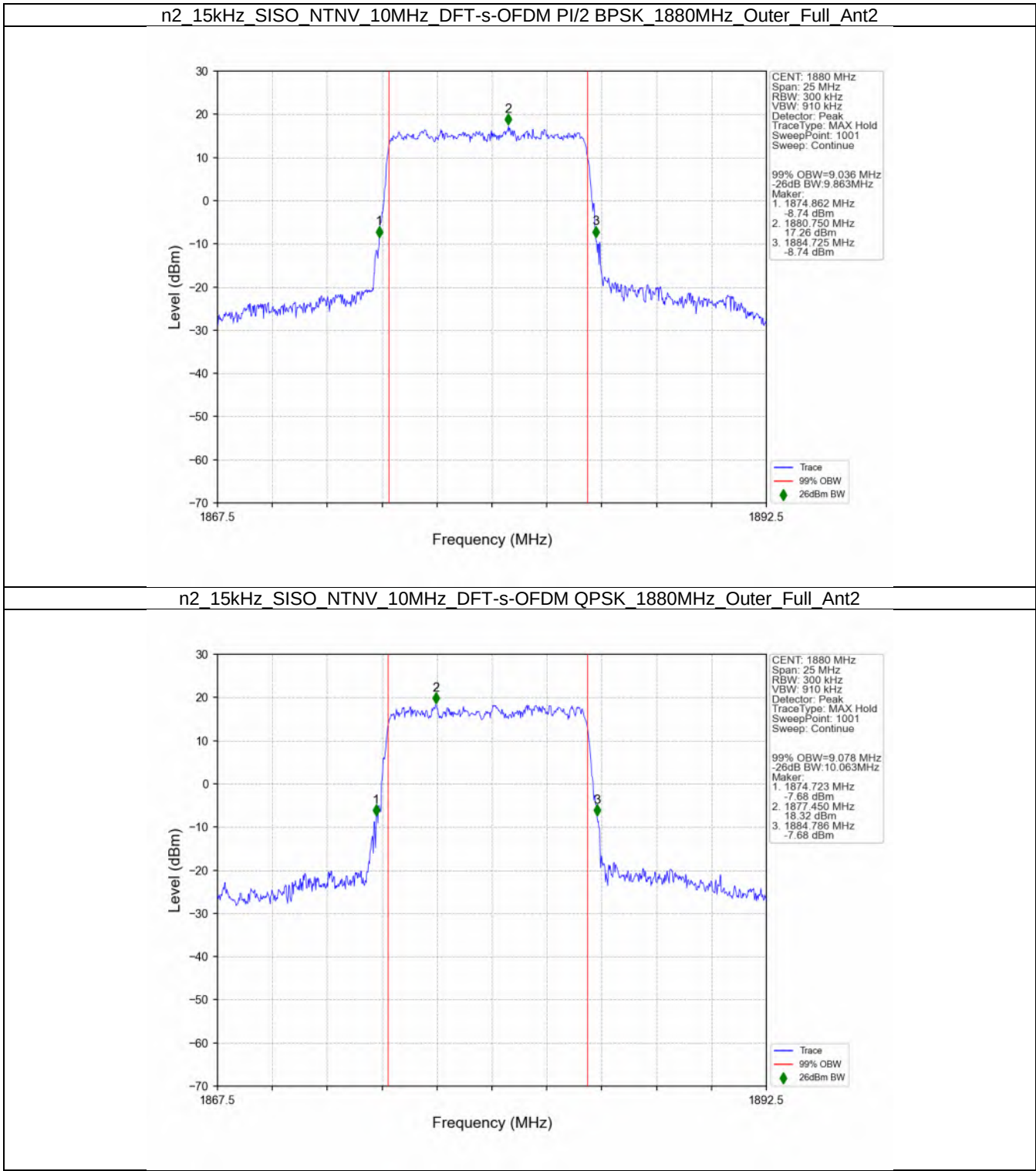
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_64_QAM_1880MHz_Outer_Full_Ant2



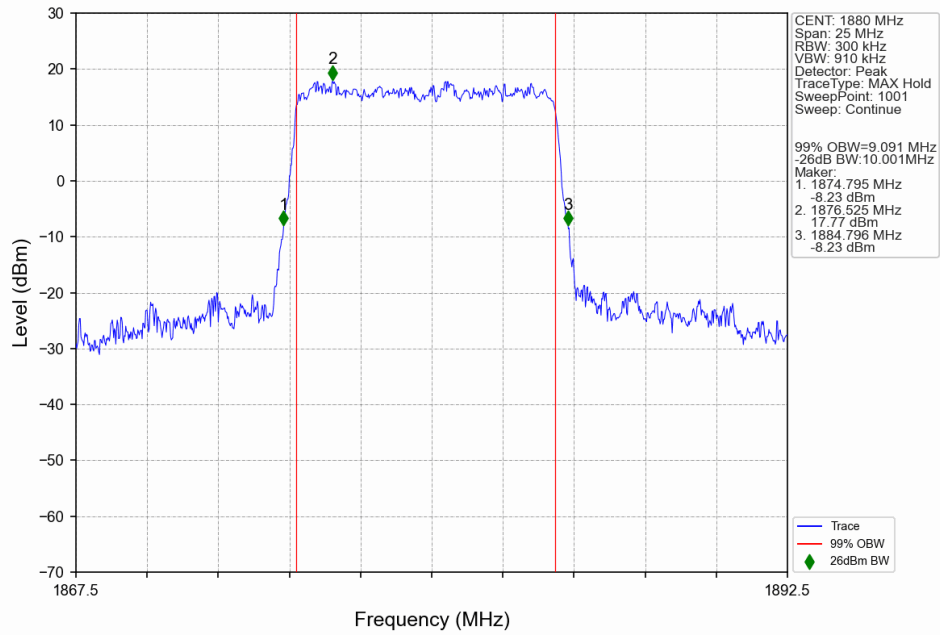
n2 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 1880MHz Outer Full Ant2



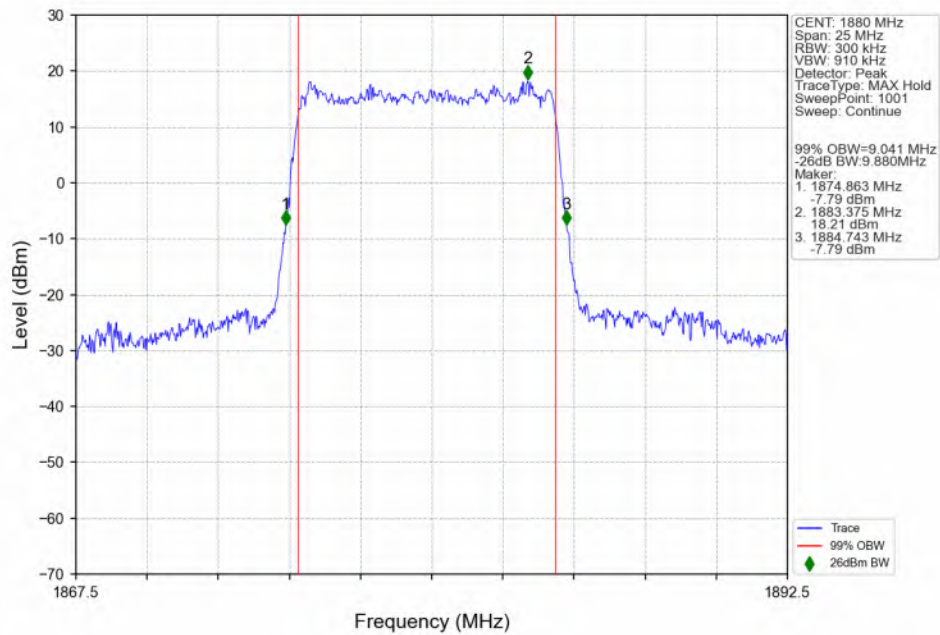
3.2.2 15_S_10M_NTNV



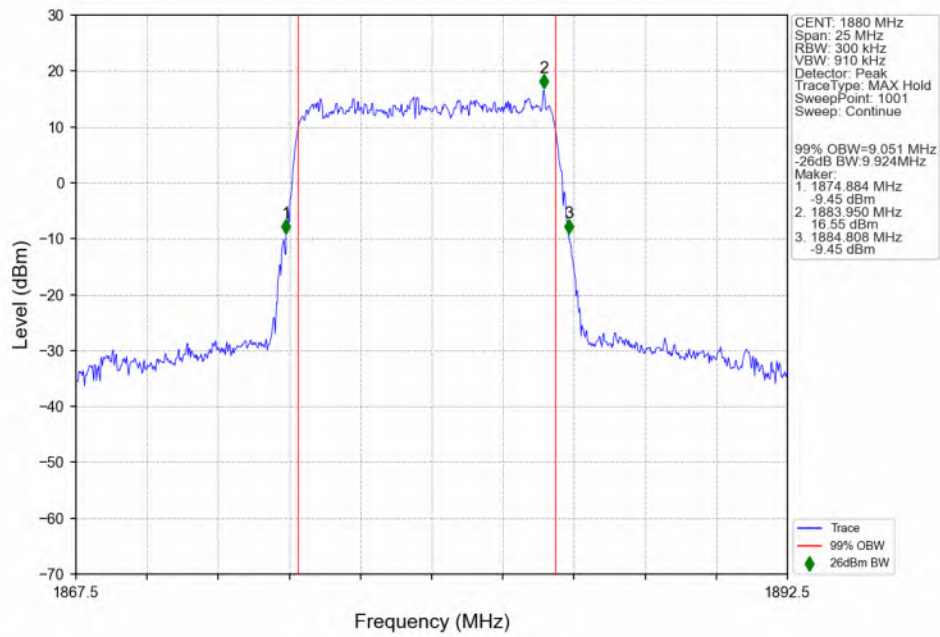
n2 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 1880MHz Outer Full Ant2



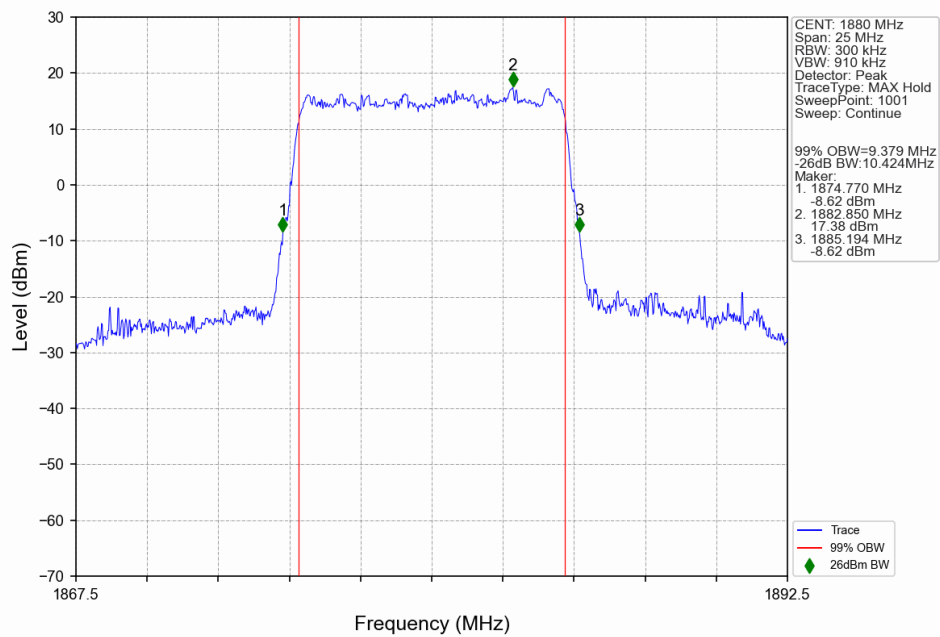
n2 15kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 1880MHz Outer Full Ant2



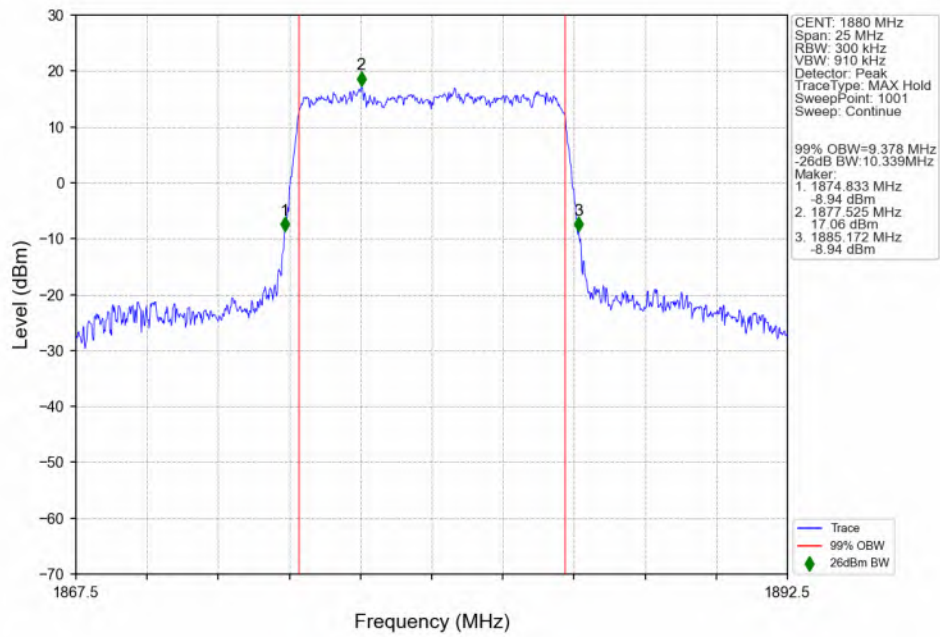
n2 15kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 1880MHz Outer Full Ant2



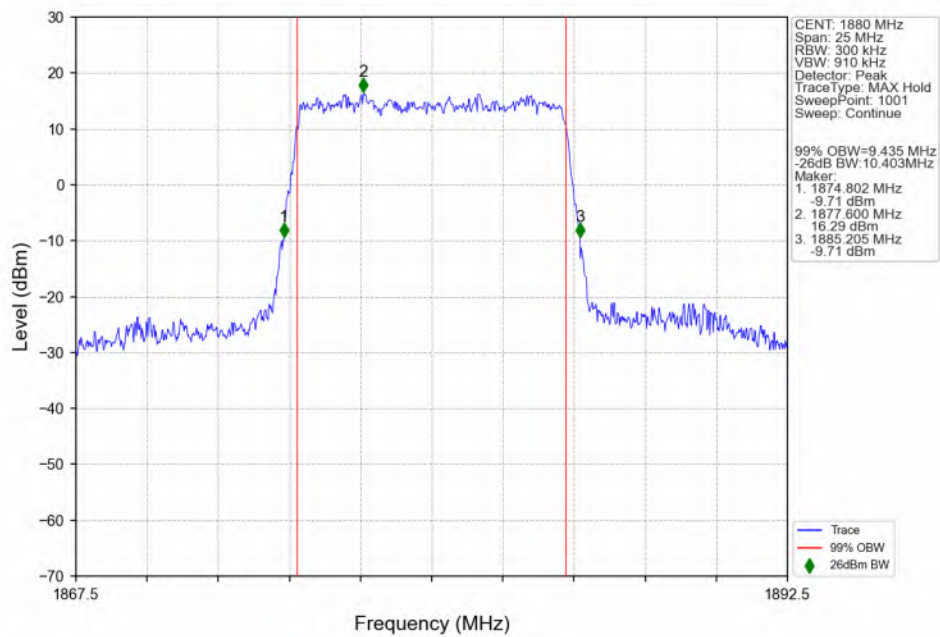
n2 15kHz SISO NTN 10MHz CP-OFDM QPSK 1880MHz Outer Full Ant2



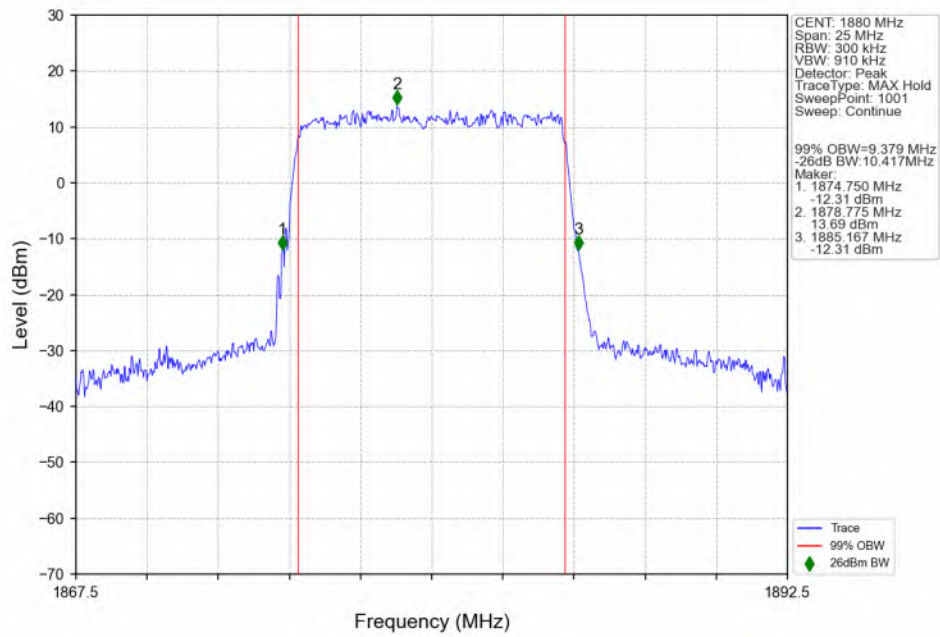
n2 15kHz SISO NTN 10MHz CP-OFDM 16 QAM 1880MHz Outer Full Ant2



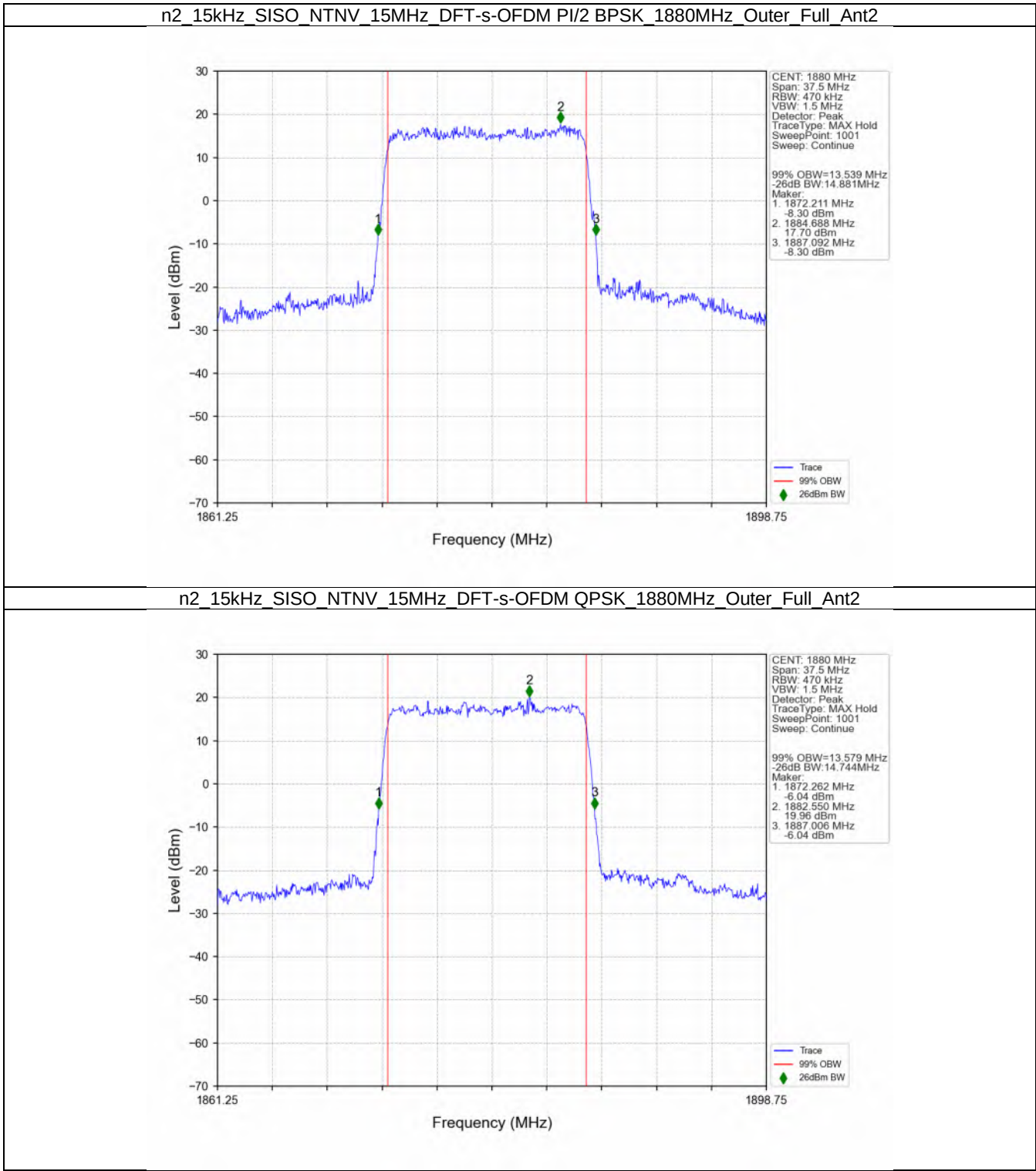
n2 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 1880MHz Outer Full Ant2



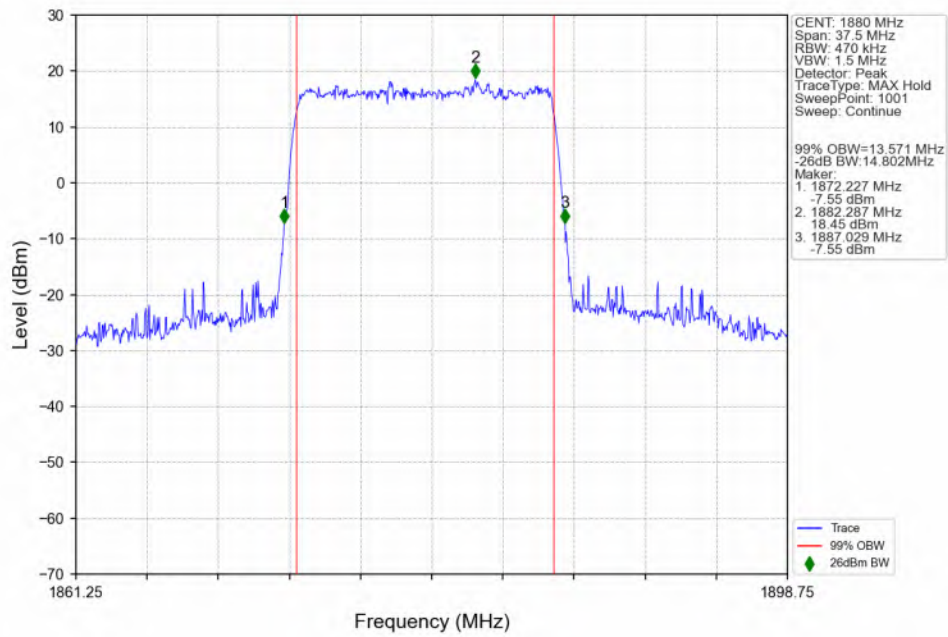
n2 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 1880MHz Outer Full Ant2



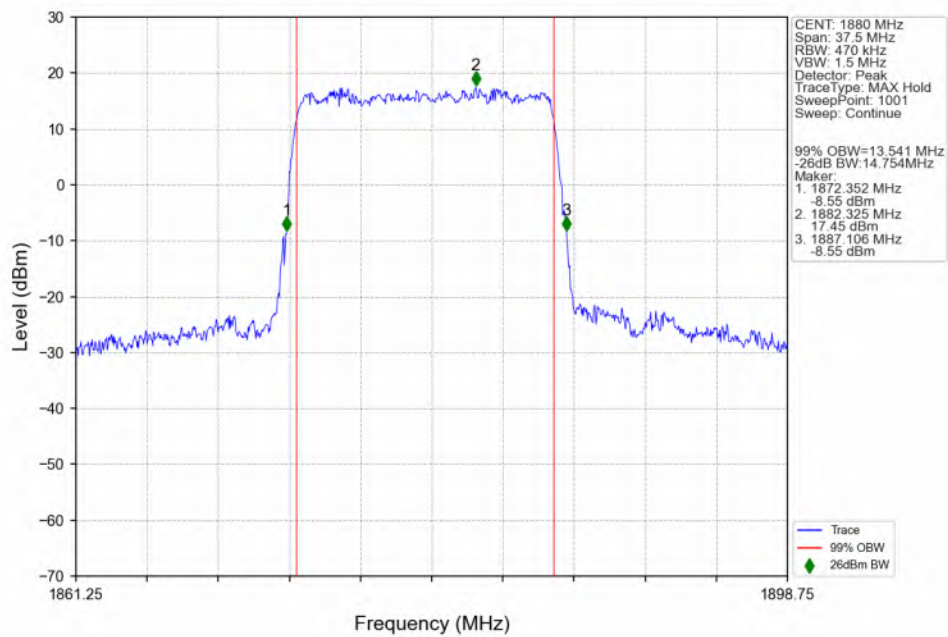
3.2.3 15_S_15M_NTNV



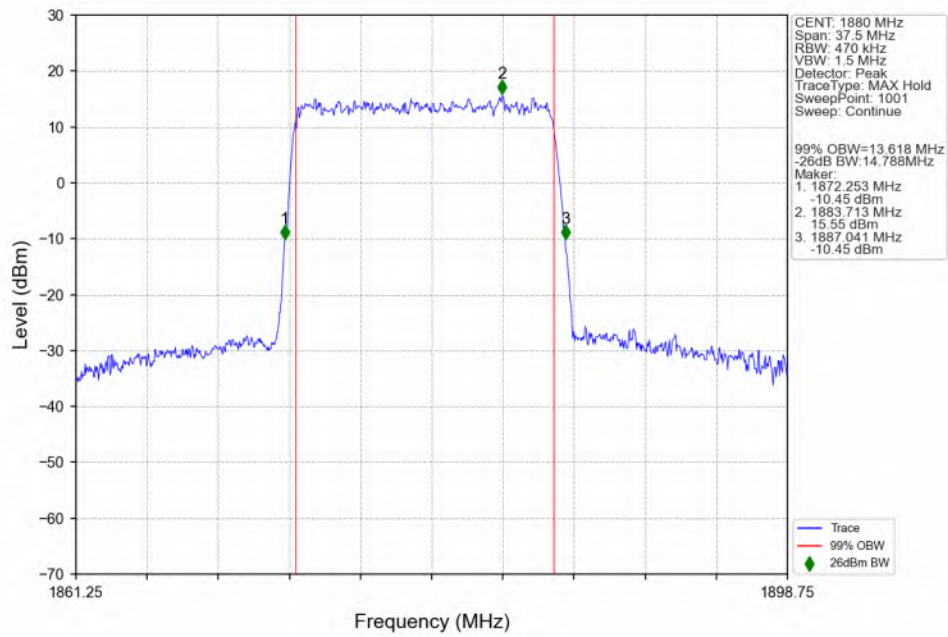
n2 15kHz SISO NTNv 15MHz DFT-s-OFDM 16 QAM 1880MHz Outer Full Ant2



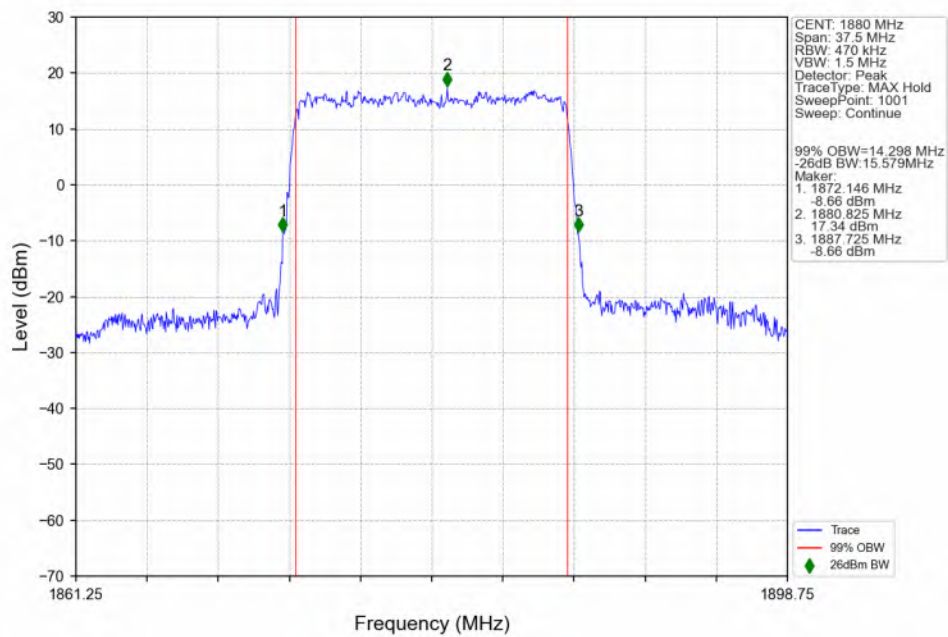
n2 15kHz SISO NTNv 15MHz DFT-s-OFDM 64 QAM 1880MHz Outer Full Ant2



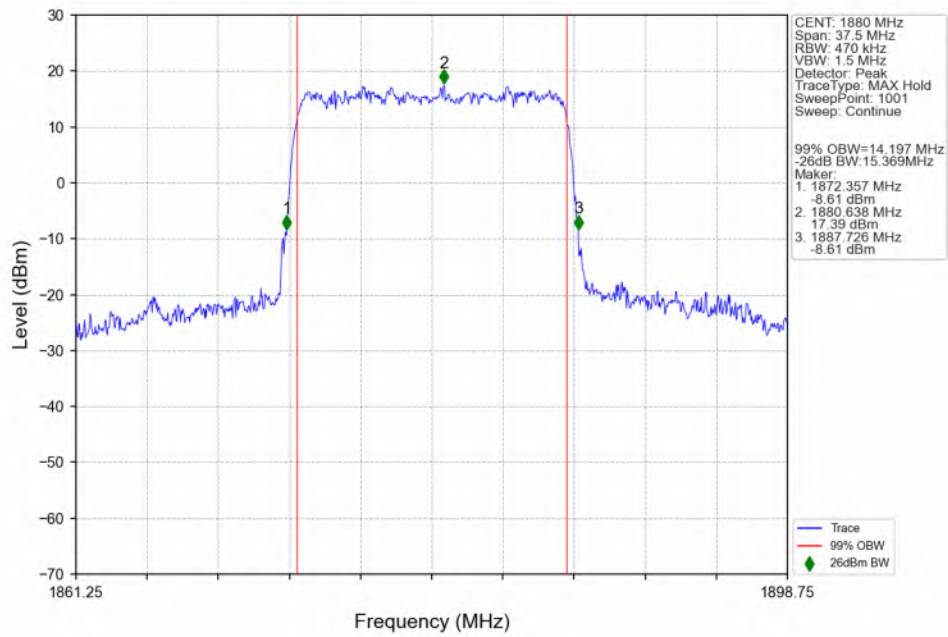
n2 15kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 1880MHz Outer Full Ant2



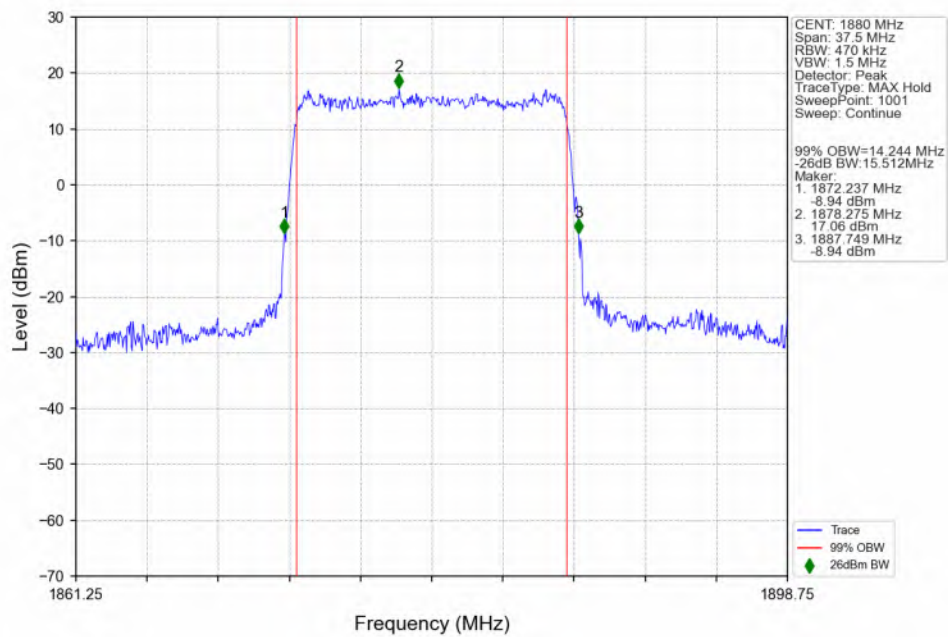
n2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1880MHz Outer Full Ant2



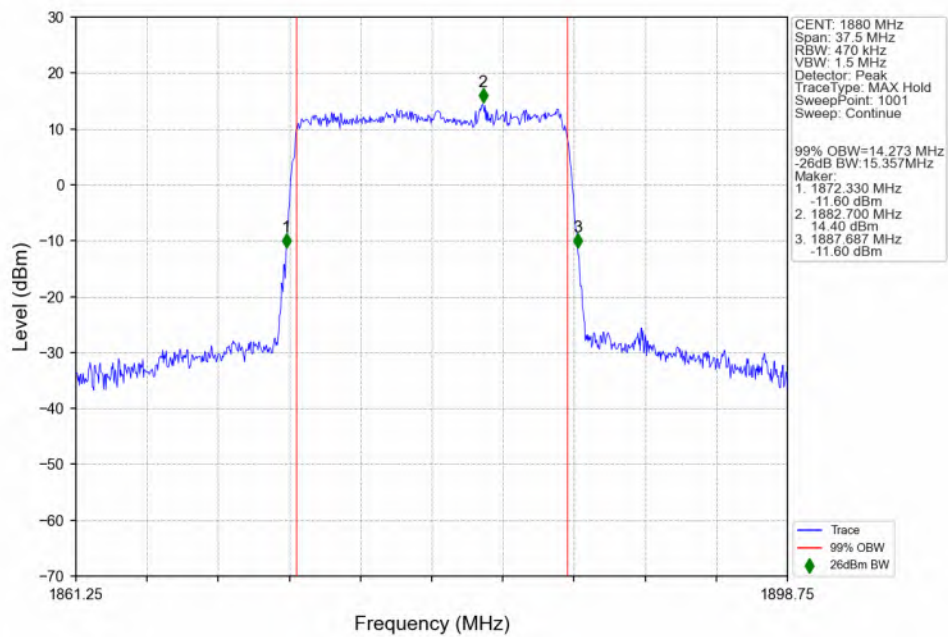
n2 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 1880MHz Outer Full Ant2



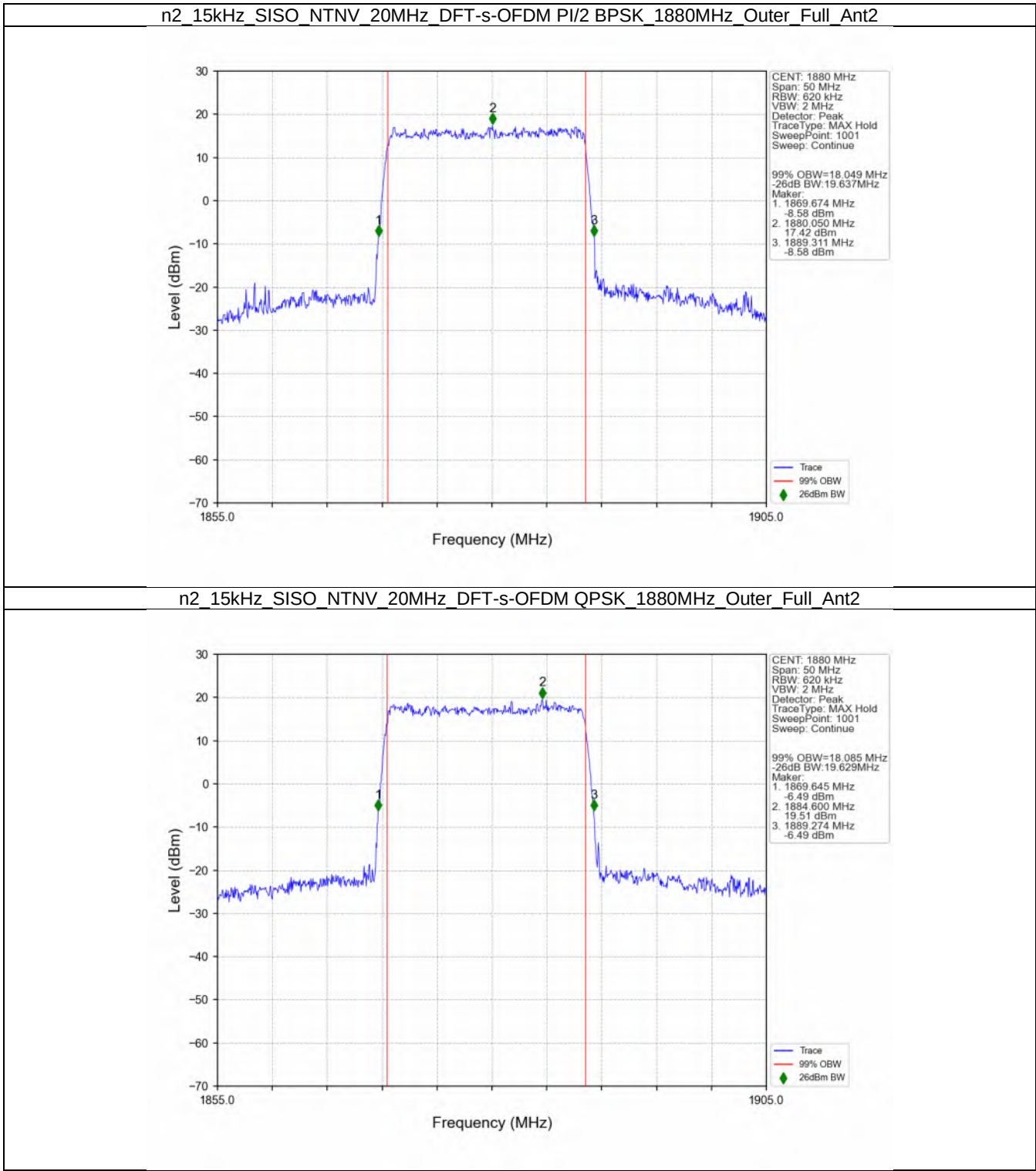
n2 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 1880MHz Outer Full Ant2



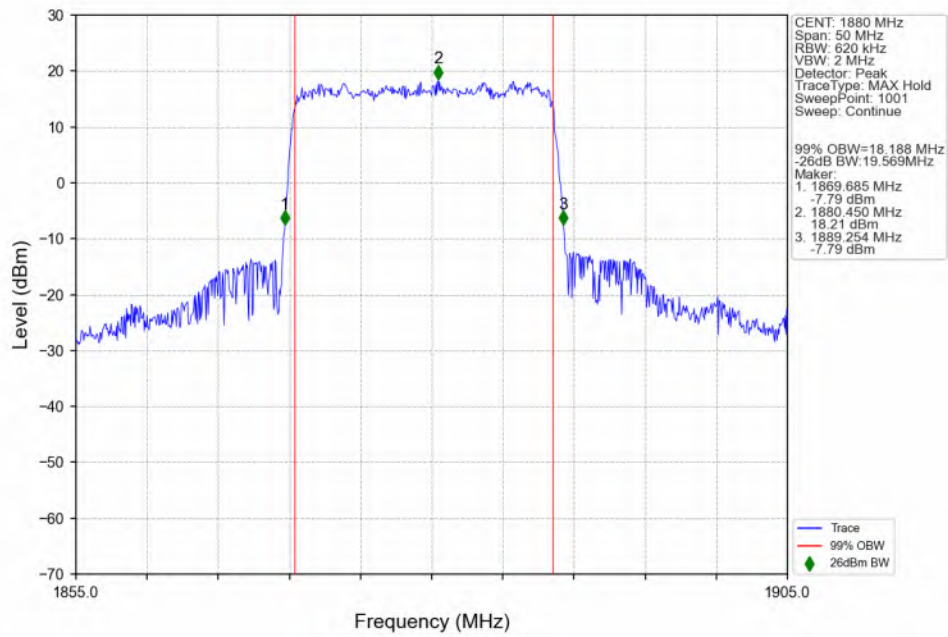
n2 15kHz SISO NTN 15MHz CP-OFDM 256 QAM 1880MHz Outer Full Ant2



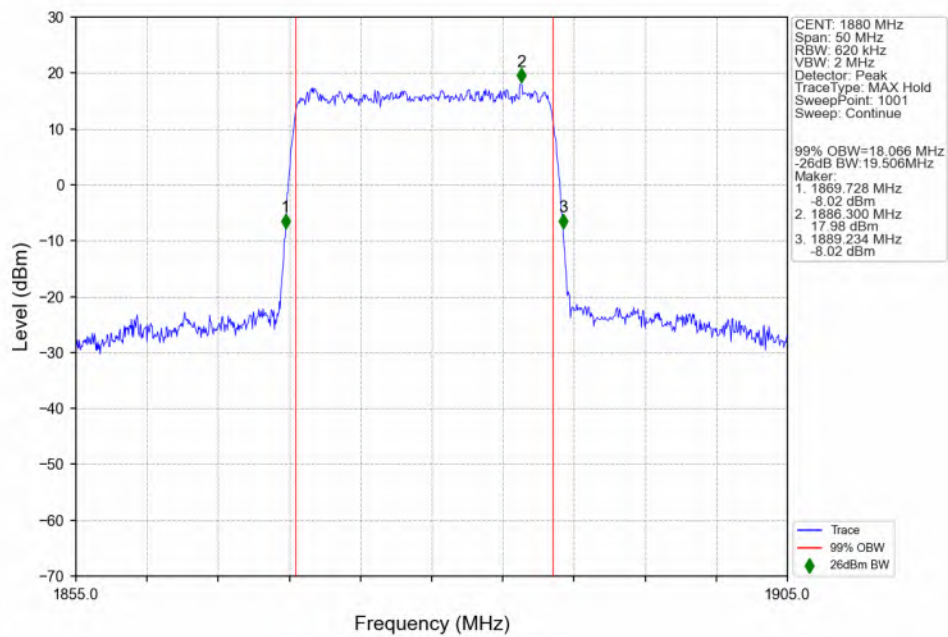
3.2.4 15_S_20M_NTNV



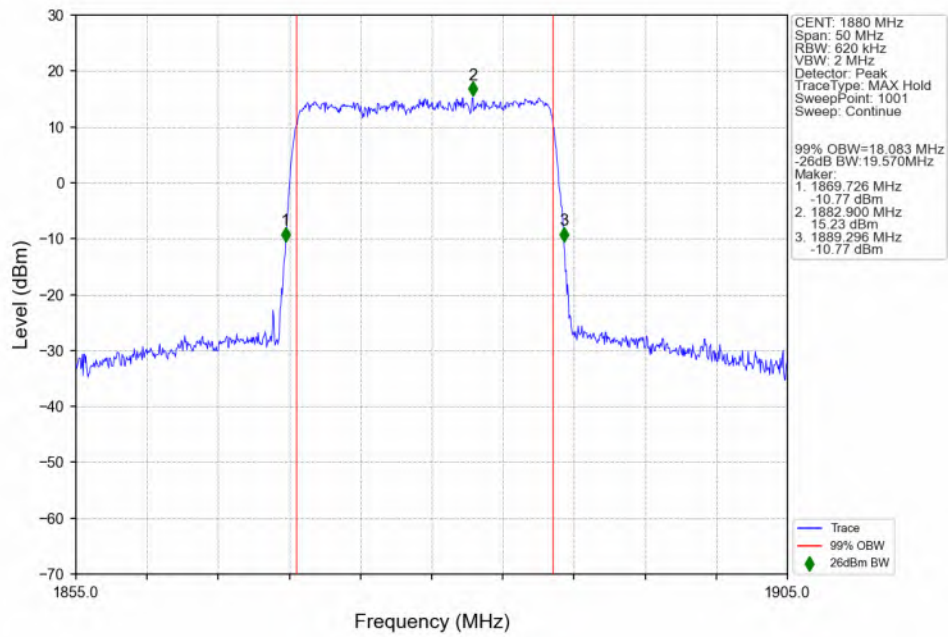
n2 15kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 1880MHz Outer Full Ant2



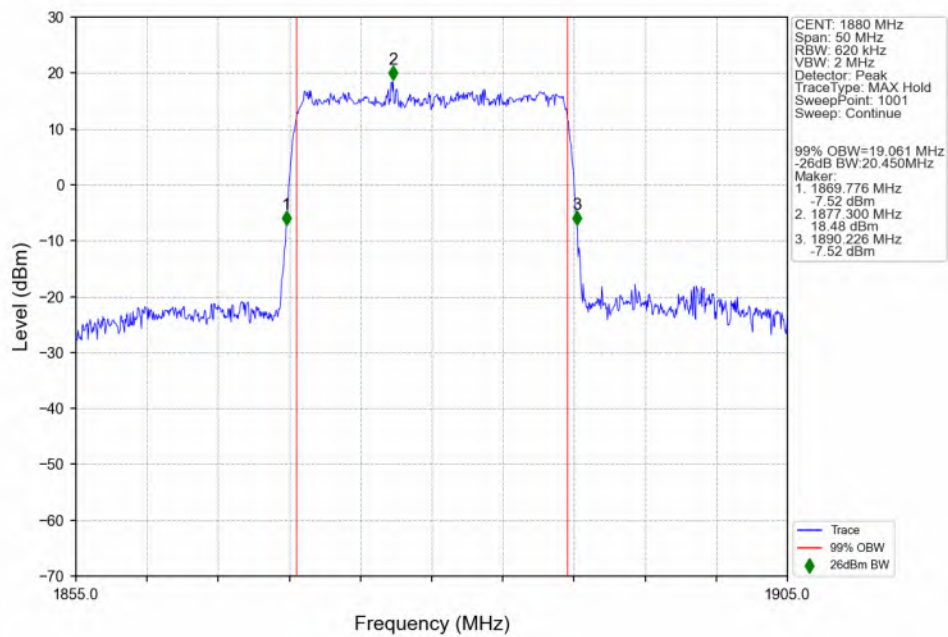
n2 15kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 1880MHz Outer Full Ant2



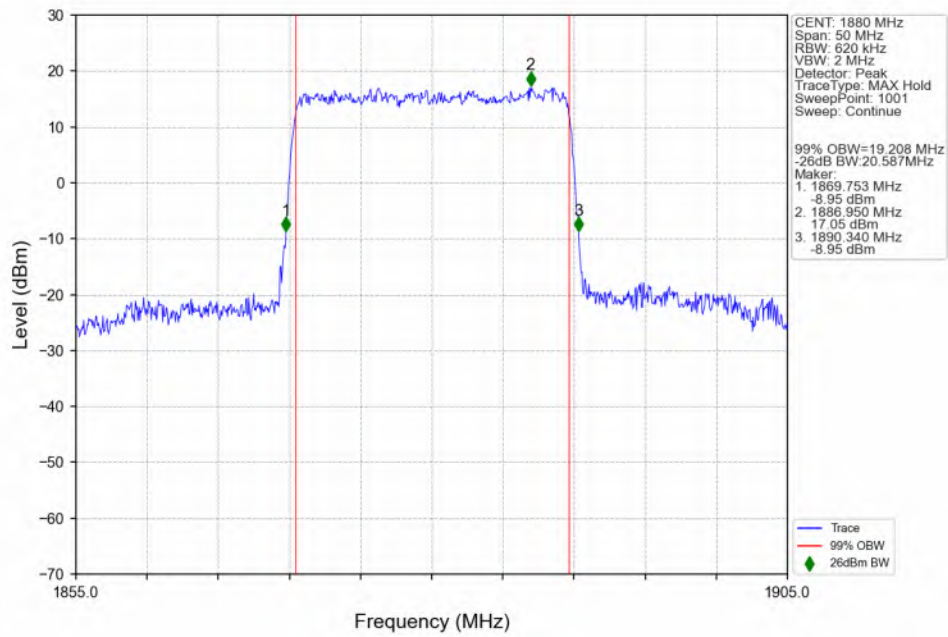
n2 15kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 1880MHz Outer Full Ant2



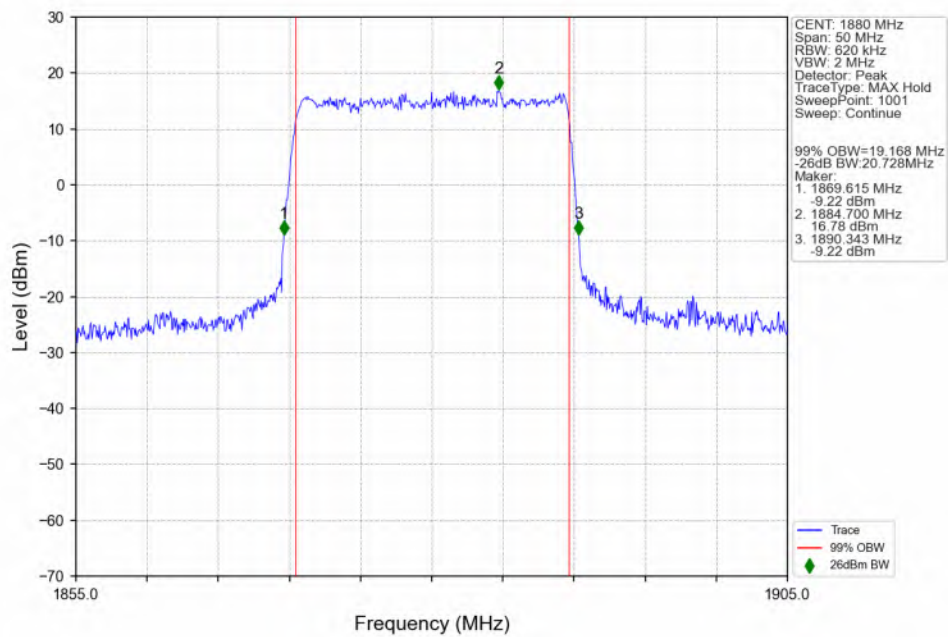
n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1880MHz Outer Full Ant2



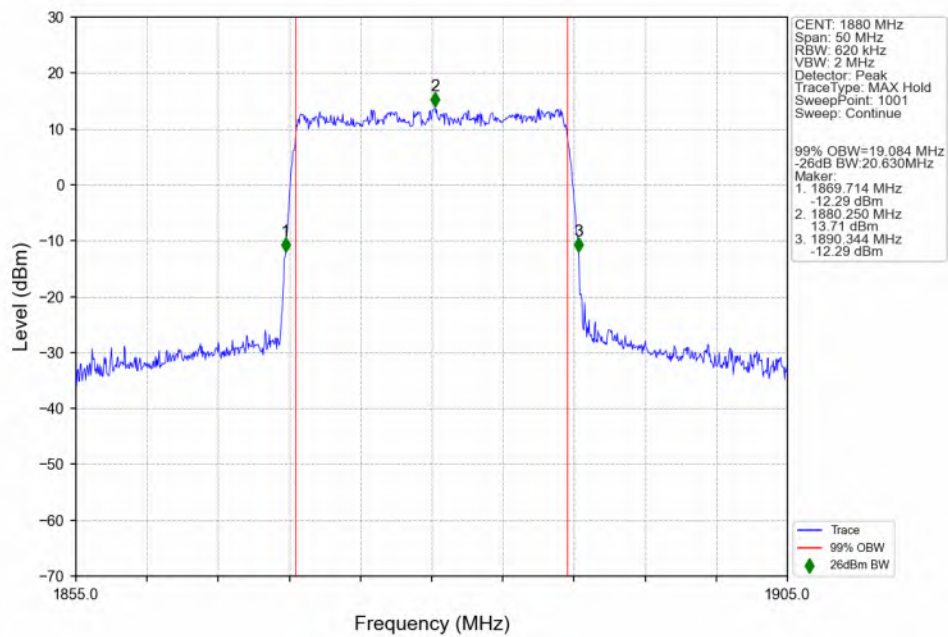
n2 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 1880MHz Outer Full Ant2



n2 15kHz SISO NTN 20MHz CP-OFDM 64 QAM 1880MHz Outer Full Ant2



n2 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 1880MHz Outer Full Ant2



4. Peak-Average Ratio

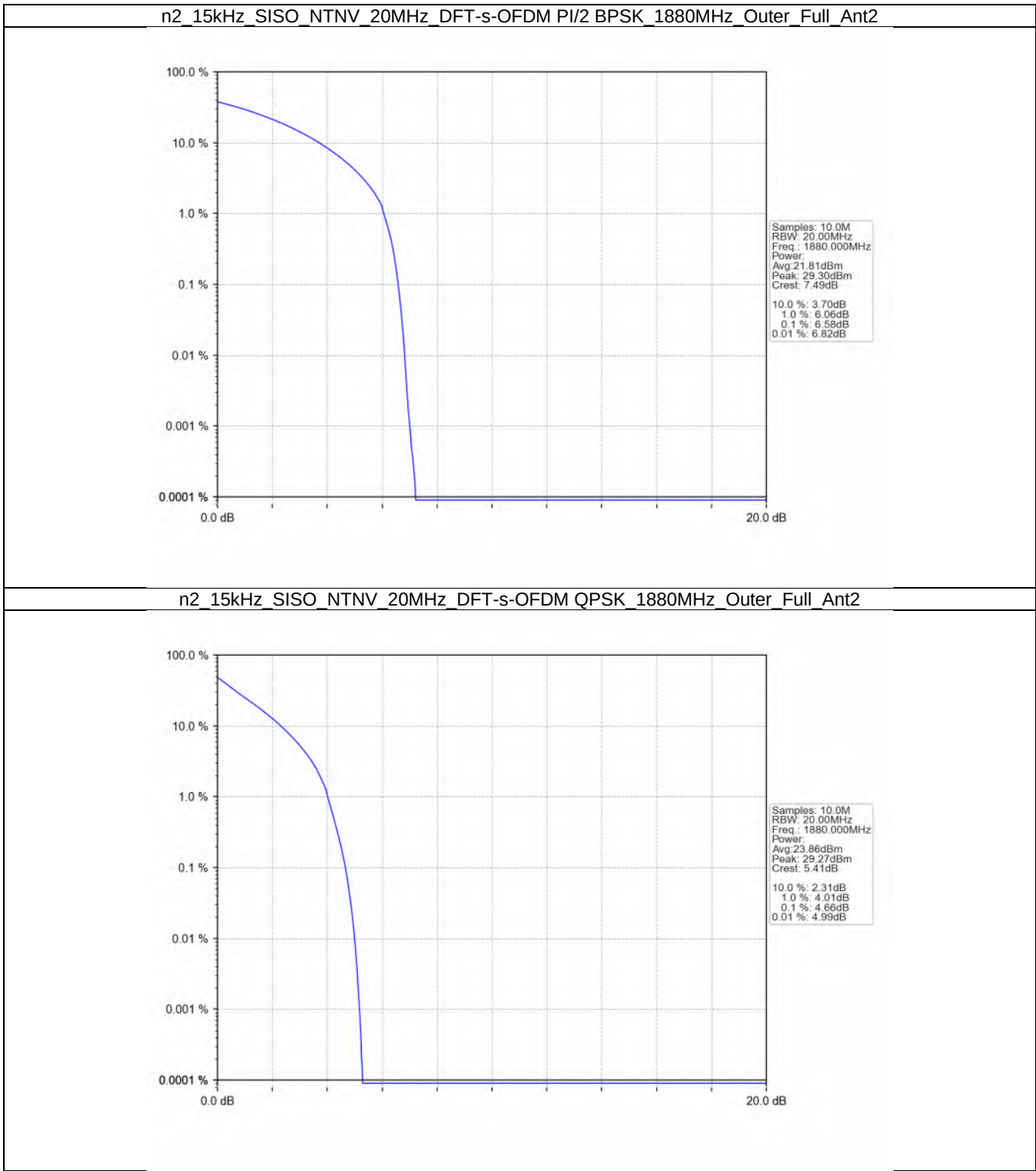
4.1 Test Result

4.1.1 15_S_20M_NTNV

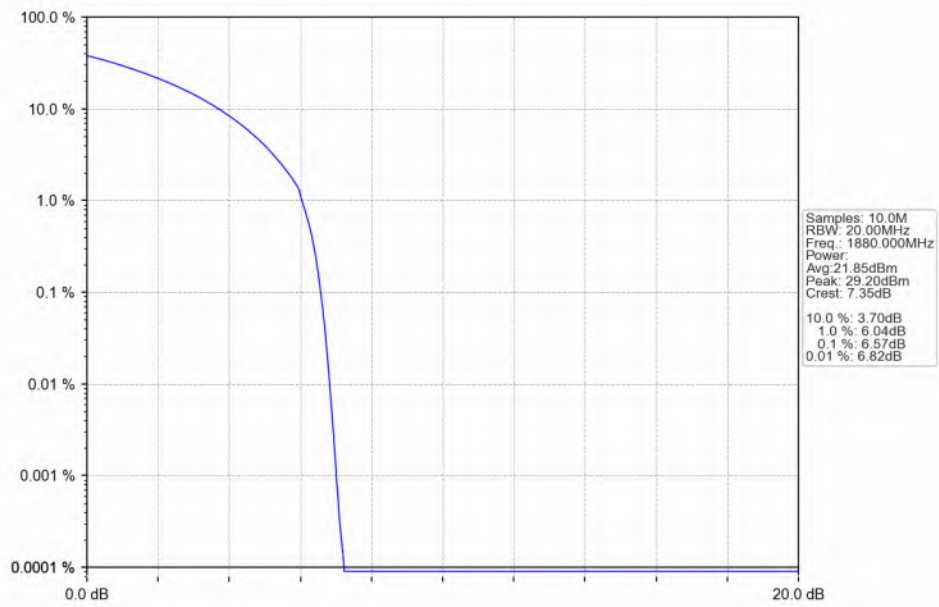
5G NR n2 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	6.58	/	/	<=13	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	4.66	/	/	<=13	Pass
CP-OFDM QPSK	1880	Outer_Full	6.57	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15_S_20M_NTNV



n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1880MHz Outer Full Ant2



5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1907.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
1880		Edge_1RB_Left	Refer To Test Graph				Pass
1907.5		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK		1852.5	Edge_1RB_Left	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1907.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 15_S_15M_NTNV

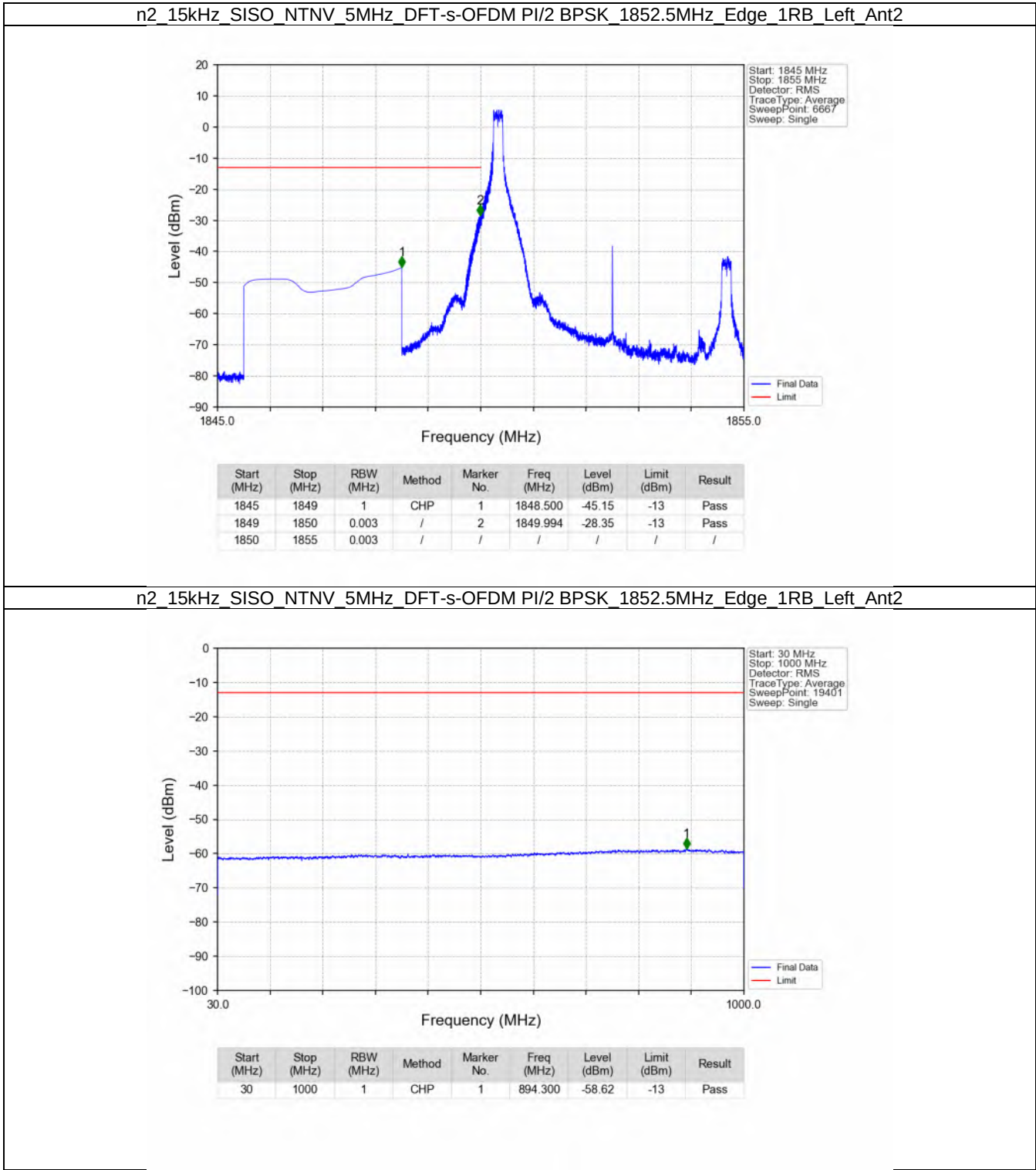
5G NR n2 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1902.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1902.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1902.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.3 15_S_20M_NTNV

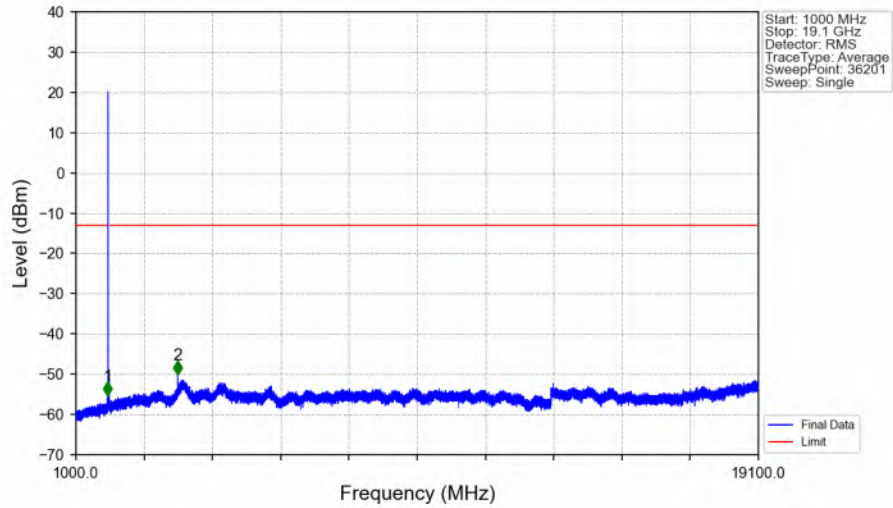
5G NR n2 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1900	Outer_Full	Refer To Test Graph				Pass
							Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1900	Outer_Full	Refer To Test Graph				Pass
							Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1900	Outer_Full	Refer To Test Graph				Pass
							Pass

5.2 Test Graph

5.2.1 15_S_5M_NTNV

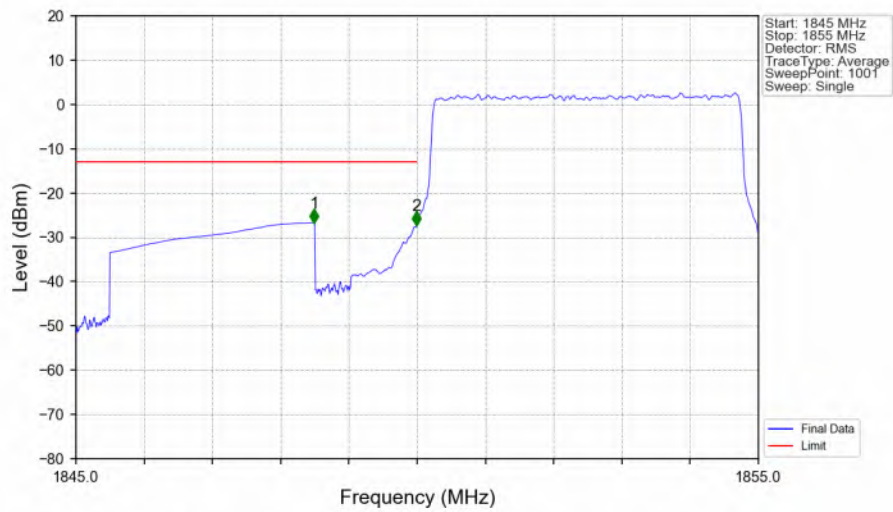


n2 15kHz SISO NTV 5MHz DFT-s-OFDM PI/2 BPSK 1852.5MHz Edge 1RB Left Ant2



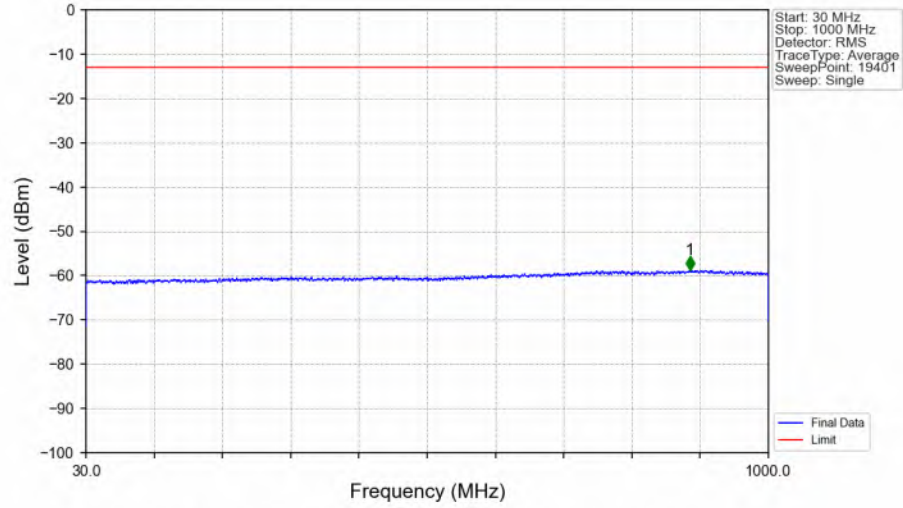
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.000	-55.28	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.000	-50.11	-13	Pass

n2 15kHz SISO NTV 5MHz DFT-s-OFDM PI/2 BPSK 1852.5MHz Outer Full Ant2



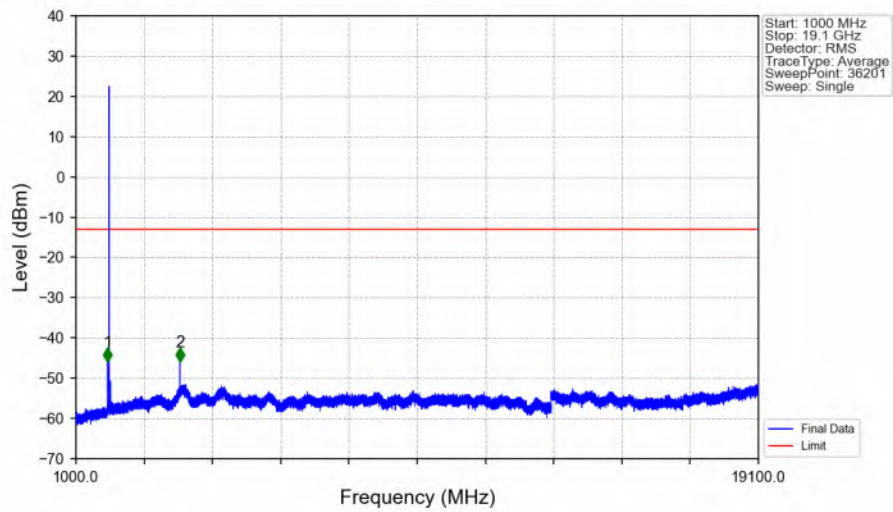
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-26.68	-13	Pass
1849	1850	0.05242	CHP	2	1849.990	-27.35	-13	Pass
1850	1855	0.05242	CHP	/	/	/	/	/

n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant2



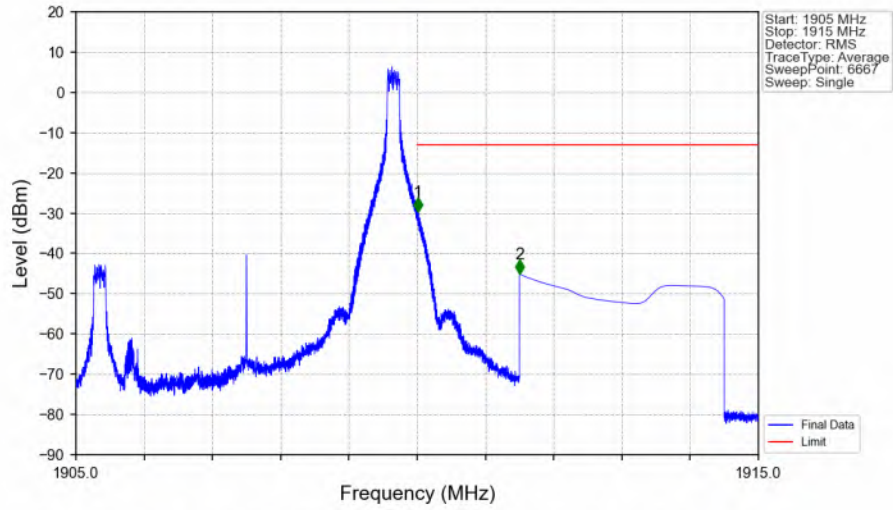
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.650	-58.69	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant2



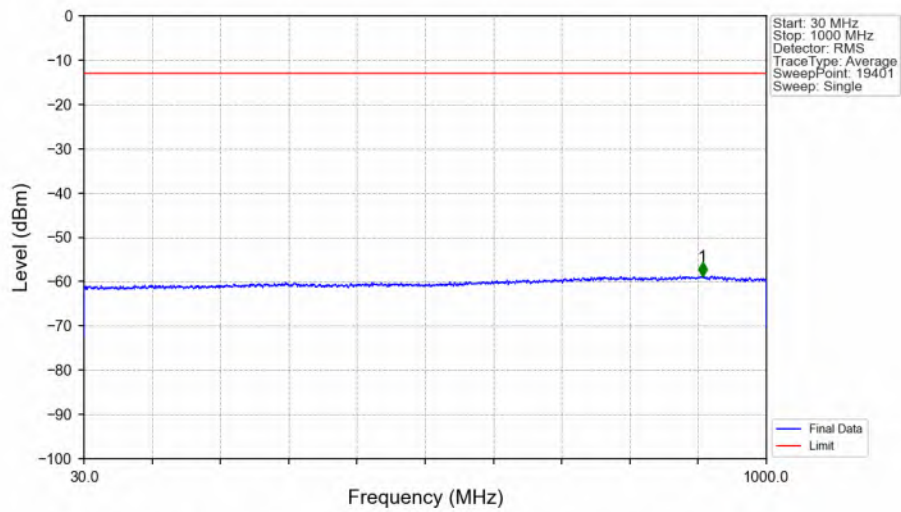
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1839.500	-45.92	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3755.500	-45.90	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1907.5MHz Edge 1RB Right Ant2



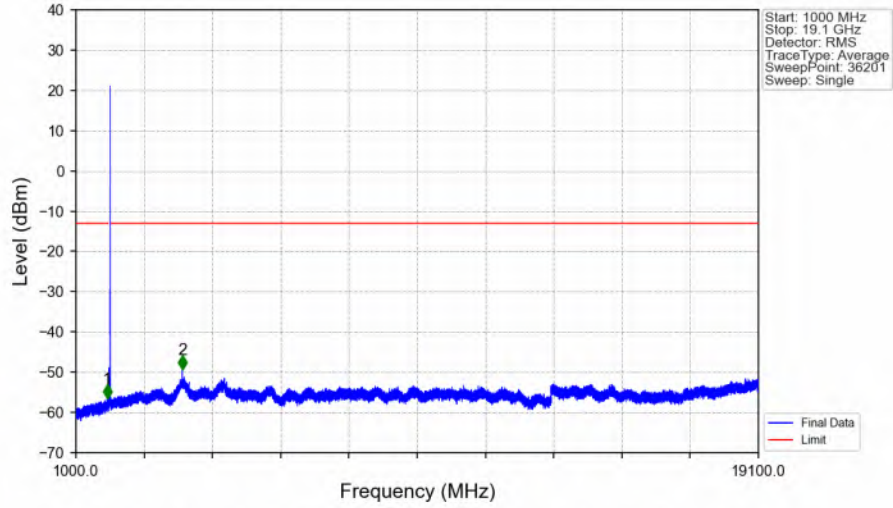
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-29.54	-13	Pass
1911	1915	1	CHP	2	1911.500	-45.09	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1907.5MHz Edge 1RB Right Ant2



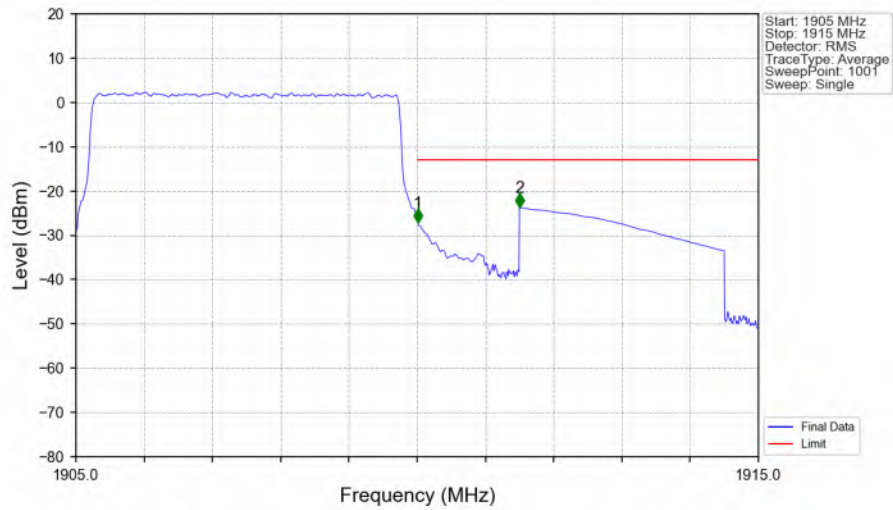
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	909.100	-58.71	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1907.5MHz Edge 1RB Right Ant2



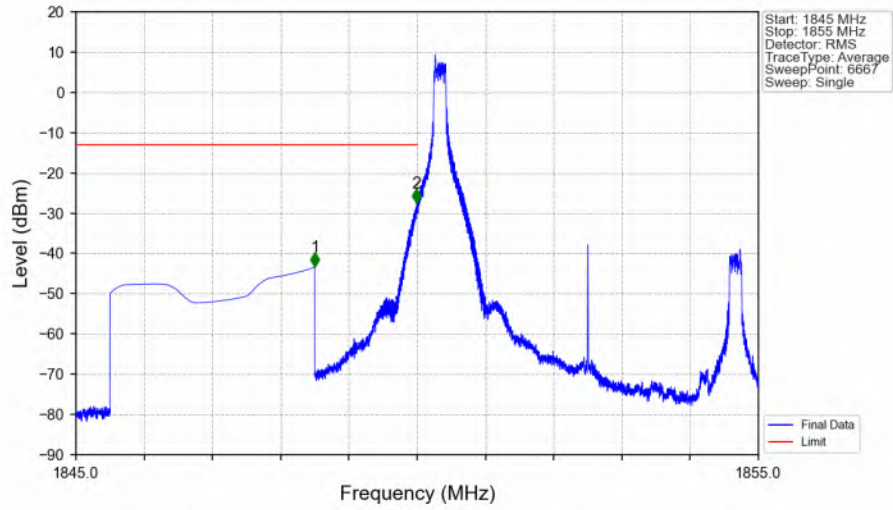
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1831.000	-56.56	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.000	-49.39	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1907.5MHz Outer Full Ant2



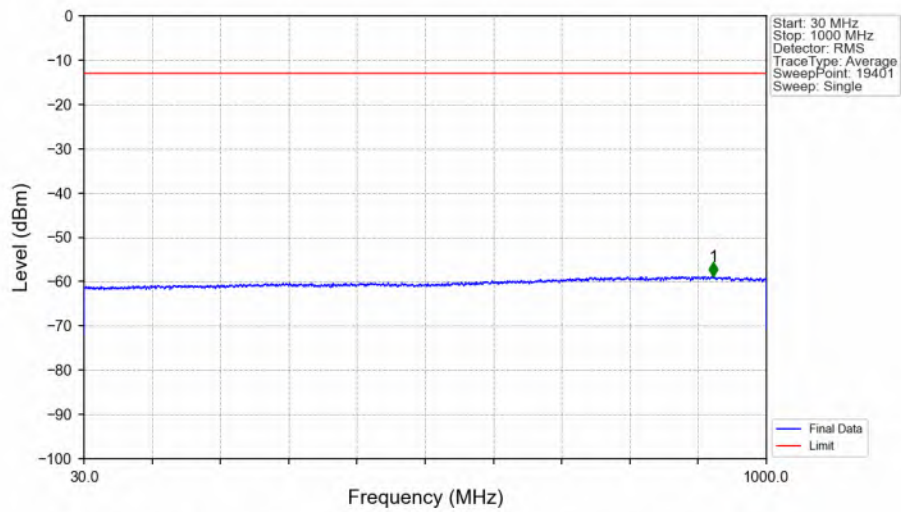
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05242	CHP	/	/	/	/	/
1910	1911	0.05242	CHP	1	1910.010	-27.11	-13	Pass
1911	1915	1	CHP	2	1911.500	-23.71	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1852.5MHz Edge 1RB Left Ant2



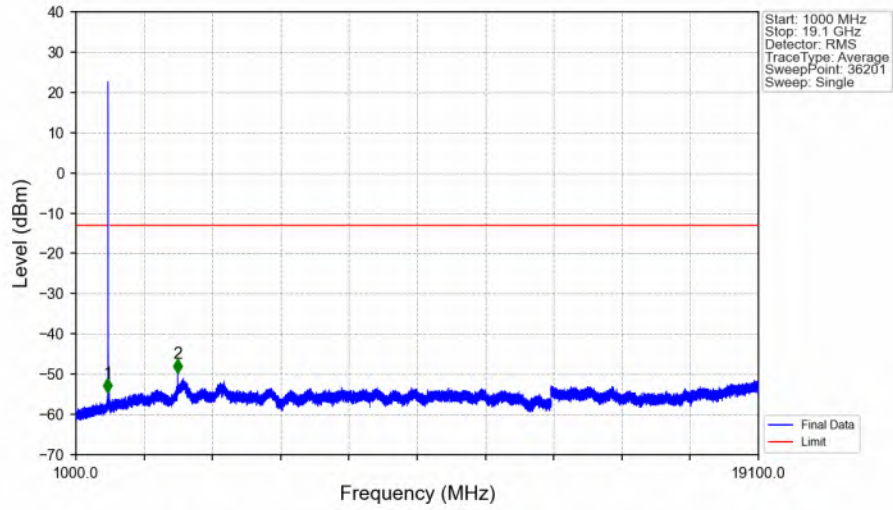
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-43.34	-13	Pass
1849	1850	0.003	/	2	1849.994	-27.49	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1852.5MHz Edge 1RB Left Ant2



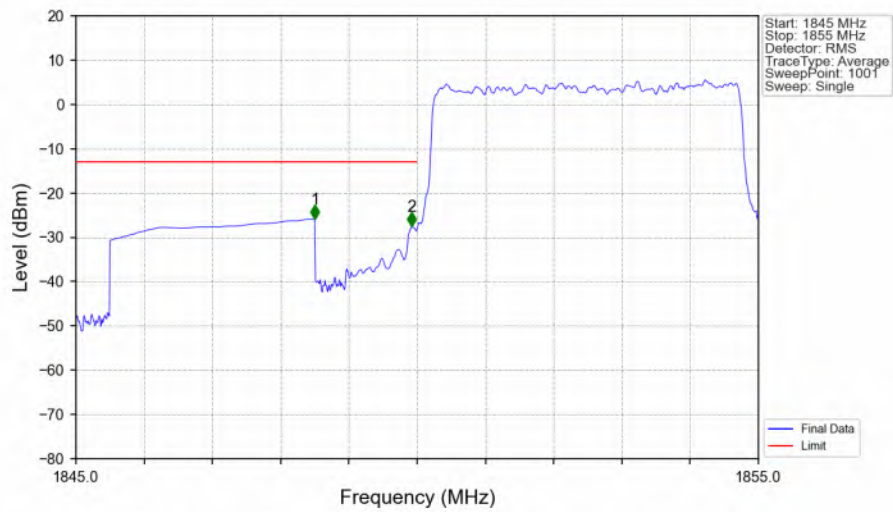
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	924.400	-58.78	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1852.5MHz Edge 1RB Left Ant2



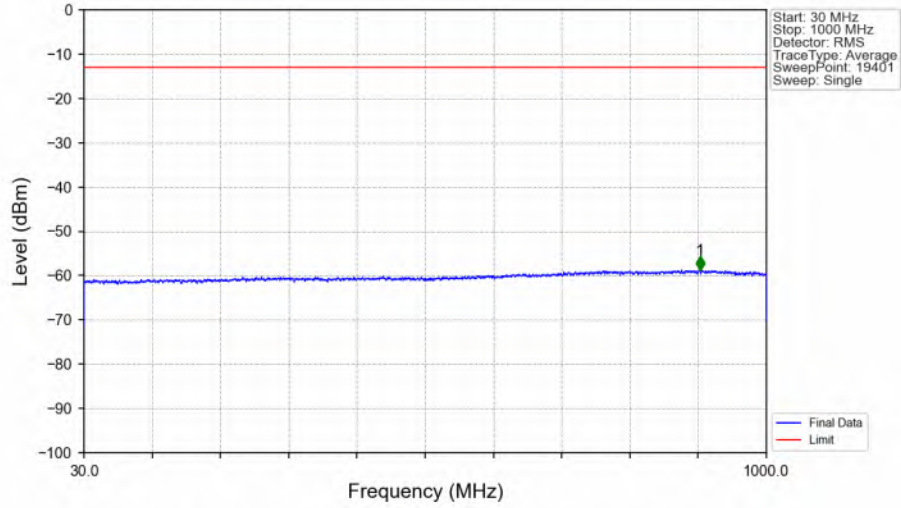
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-54.47	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.000	-49.68	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1852.5MHz Outer Full Ant2

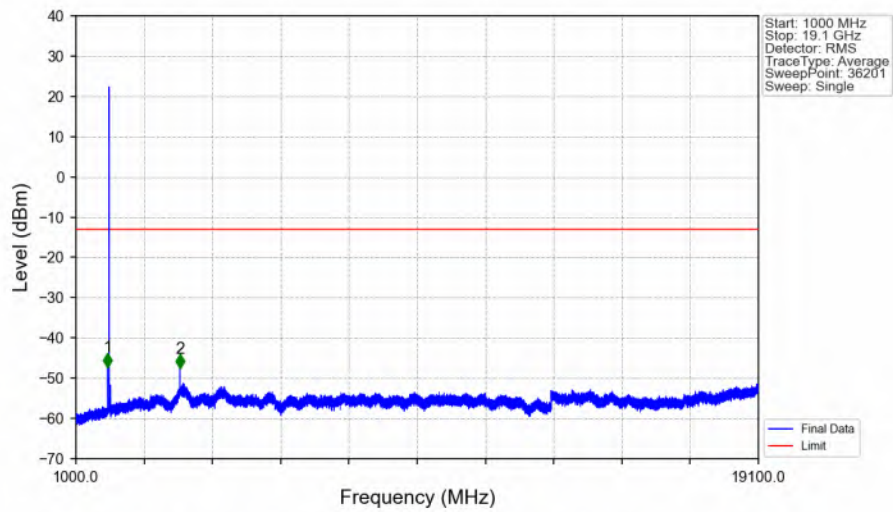


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-25.81	-13	Pass
1849	1850	0.05242	CHP	2	1849.920	-27.56	-13	Pass
1850	1855	0.05242	CHP	/	/	/	/	/

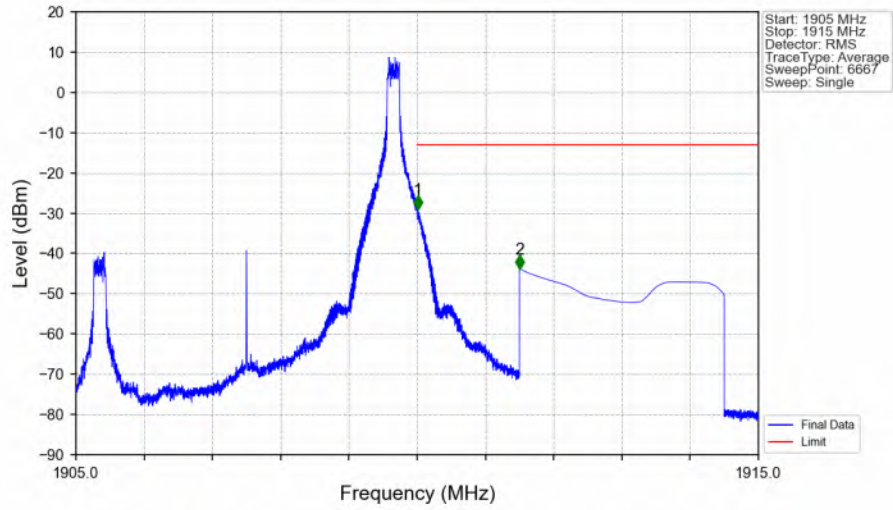
n2 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant2



n2 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant2

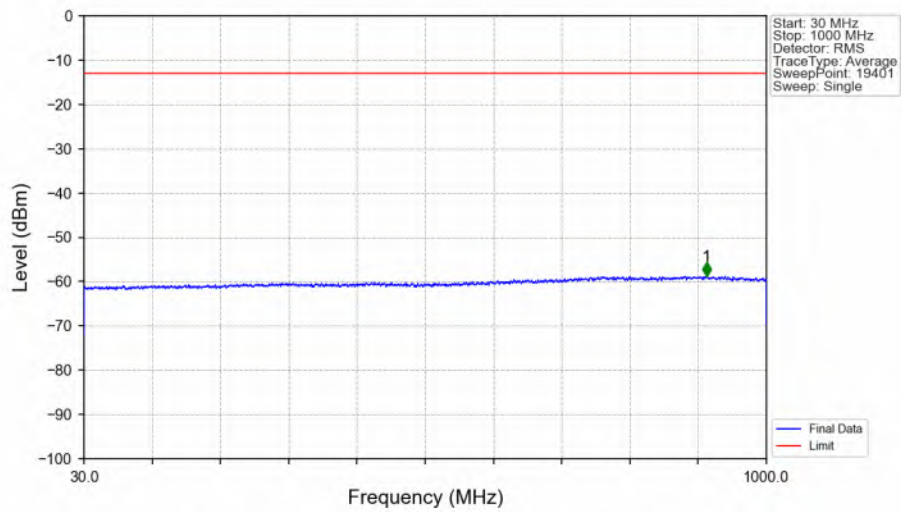


n2 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1907.5MHz Edge 1RB Right Ant2



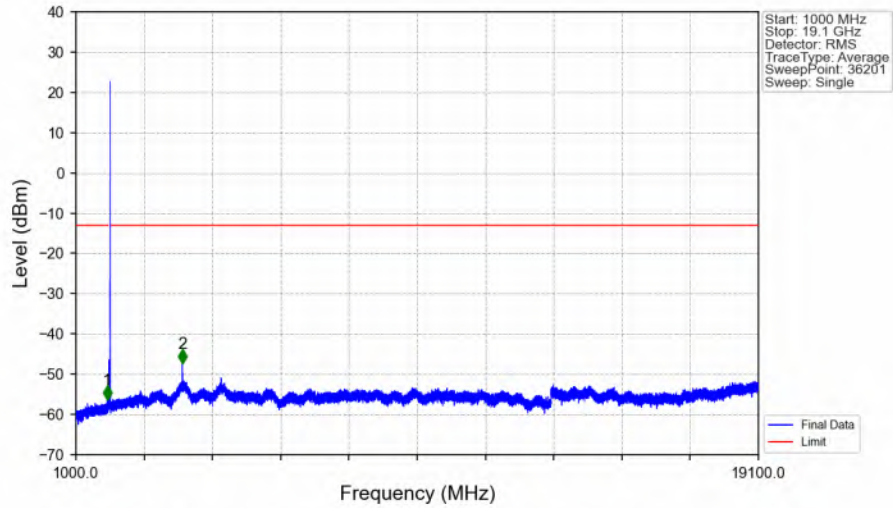
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-29.11	-13	Pass
1911	1915	1	CHP	2	1911.500	-43.77	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1907.5MHz Edge 1RB Right Ant2



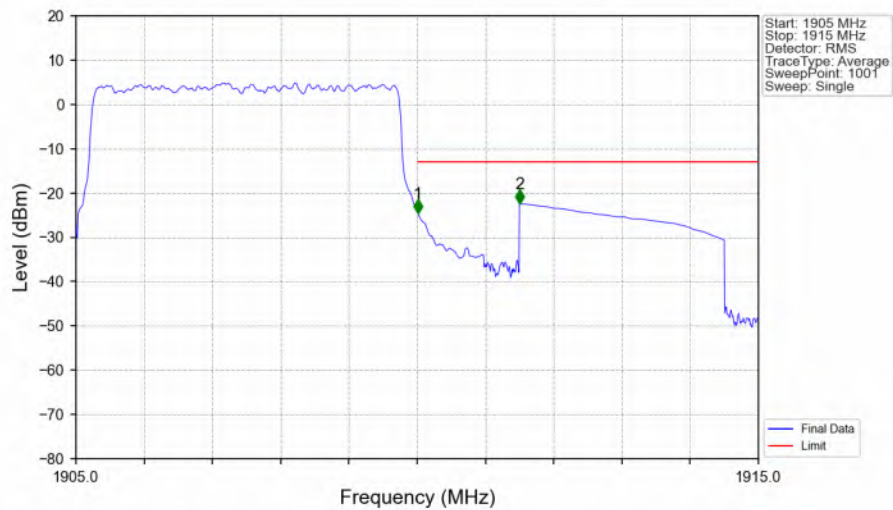
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.100	-58.79	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1907.5MHz Edge 1RB Right Ant2



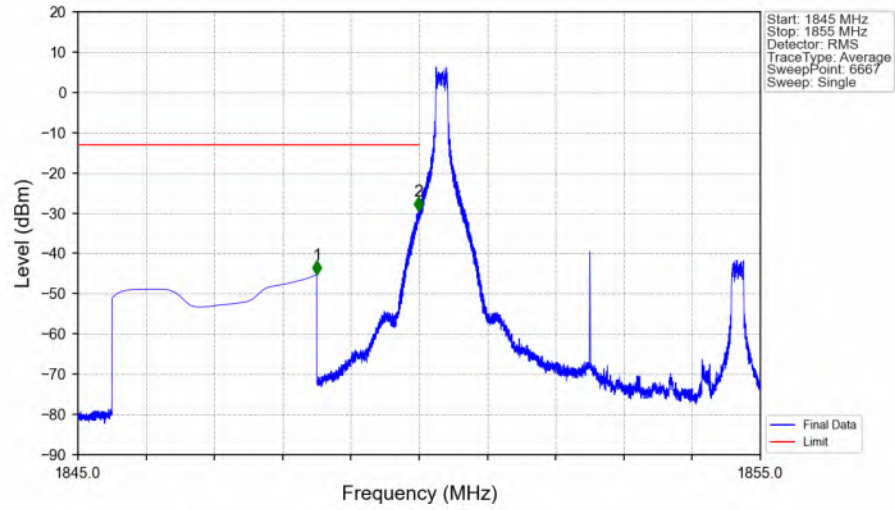
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1833.000	-56.41	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.000	-47.24	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM QPSK 1907.5MHz Outer Full Ant2



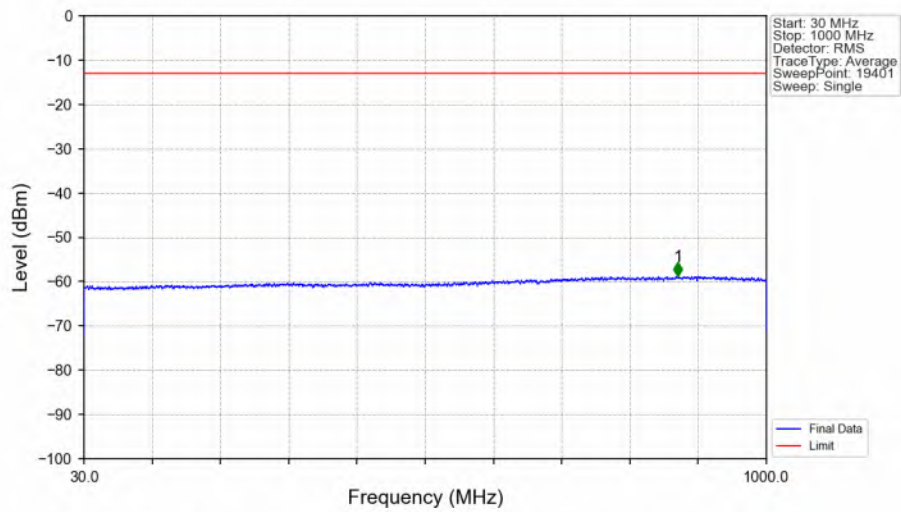
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05242	CHP	/	/	/	/	/
1910	1911	0.05242	CHP	1	1910.010	-24.53	-13	Pass
1911	1915	1	CHP	2	1911.500	-22.39	-13	Pass

n2 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Edge 1RB Left Ant2



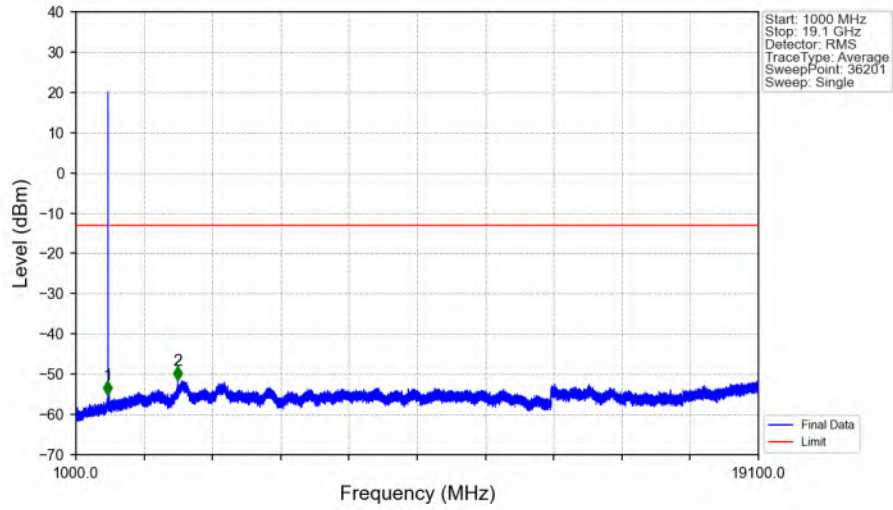
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-45.27	-13	Pass
1849	1850	0.003	/	2	1849.994	-29.44	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Edge 1RB Left Ant2

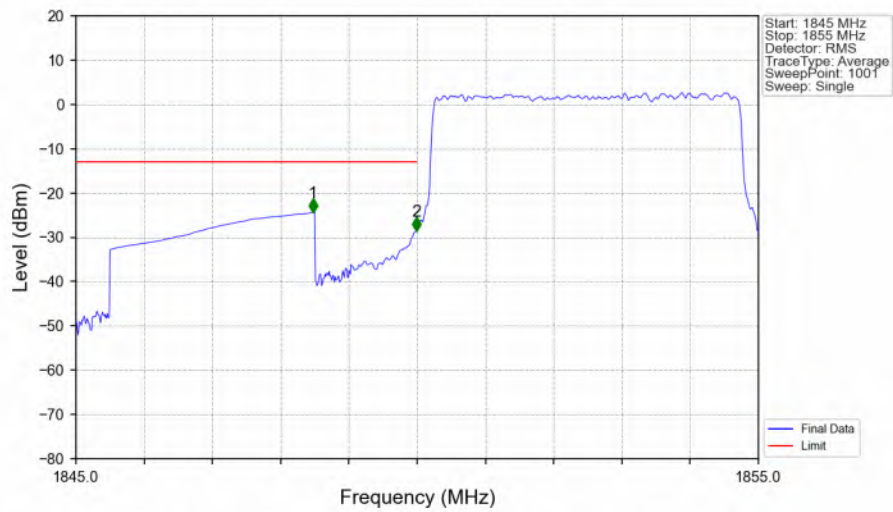


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	874.450	-58.74	-13	Pass

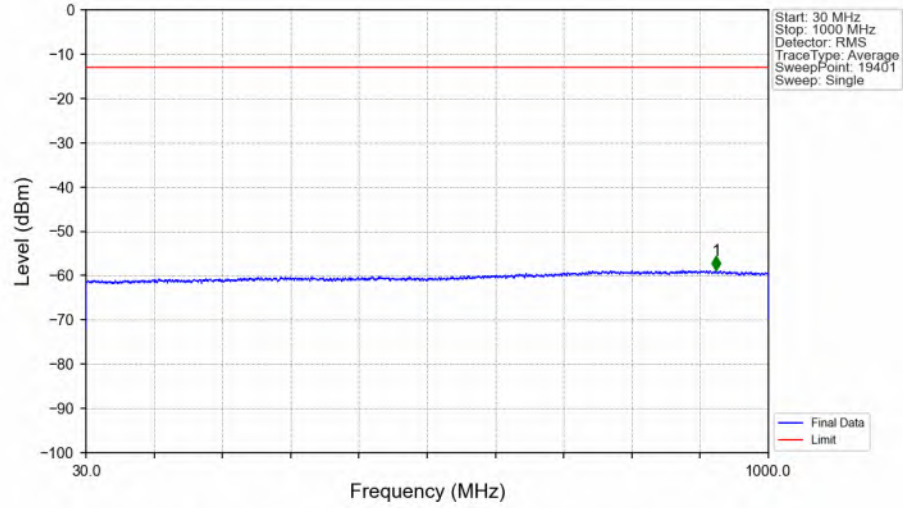
n2 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Edge 1RB Left Ant2



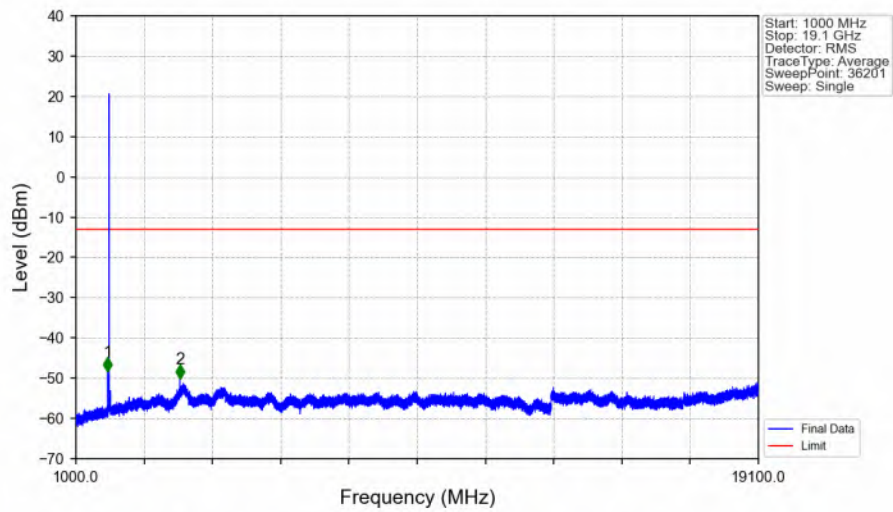
n2 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Outer Full Ant2



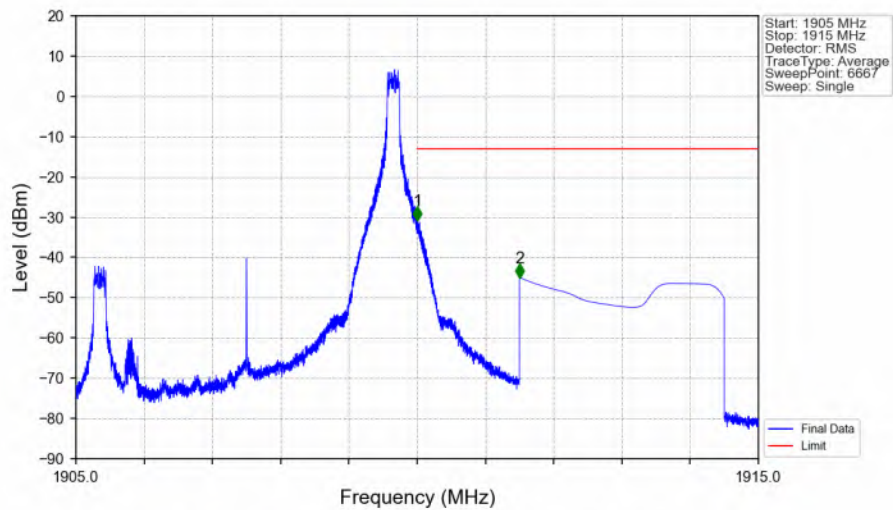
n2 15kHz SISO NTN 5MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2



n2 15kHz SISO NTN 5MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2

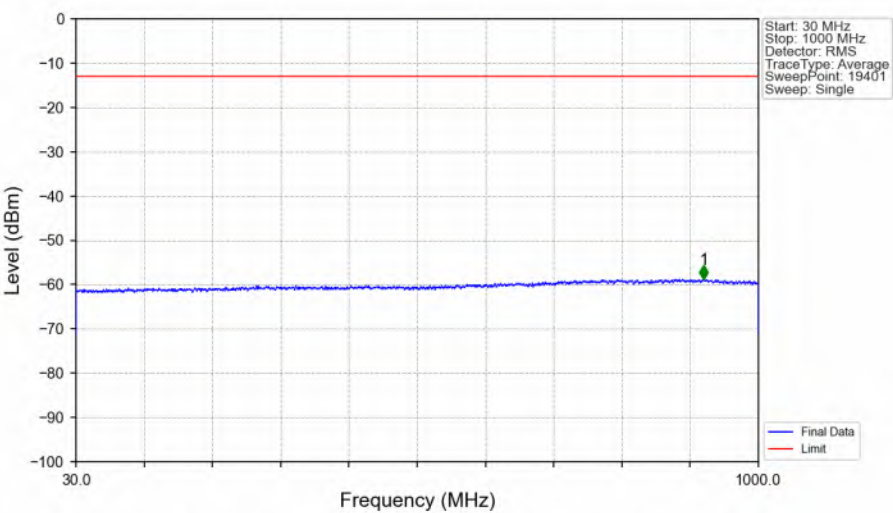


n2 15kHz SISO NTV 5MHz CP-OFDM QPSK 1907.5MHz Edge 1RB Right Ant2



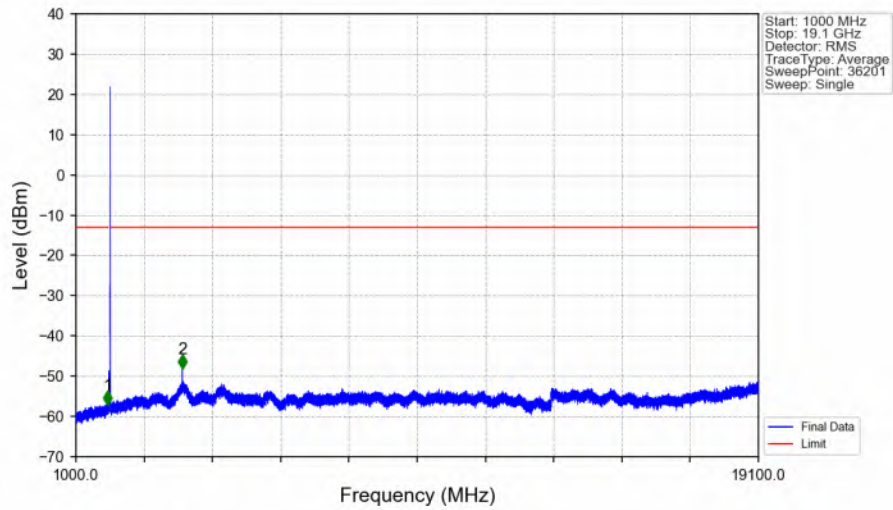
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-30.75	-13	Pass
1911	1915	1	CHP	2	1911.500	-44.97	-13	Pass

n2 15kHz SISO NTV 5MHz CP-OFDM QPSK 1907.5MHz Edge 1RB Right Ant2



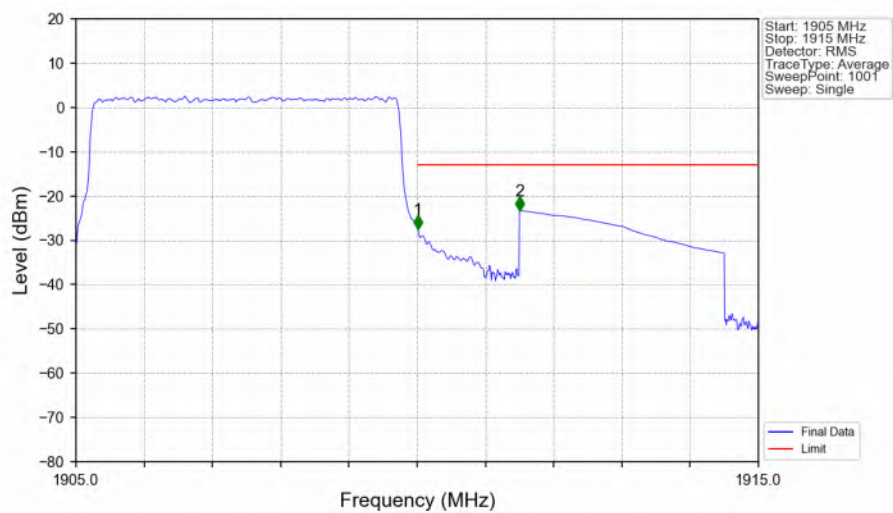
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	922.550	-58.75	-13	Pass

n2 15kHz SISO NTV 5MHz CP-OFDM QPSK 1907.5MHz Edge 1RB Right Ant2



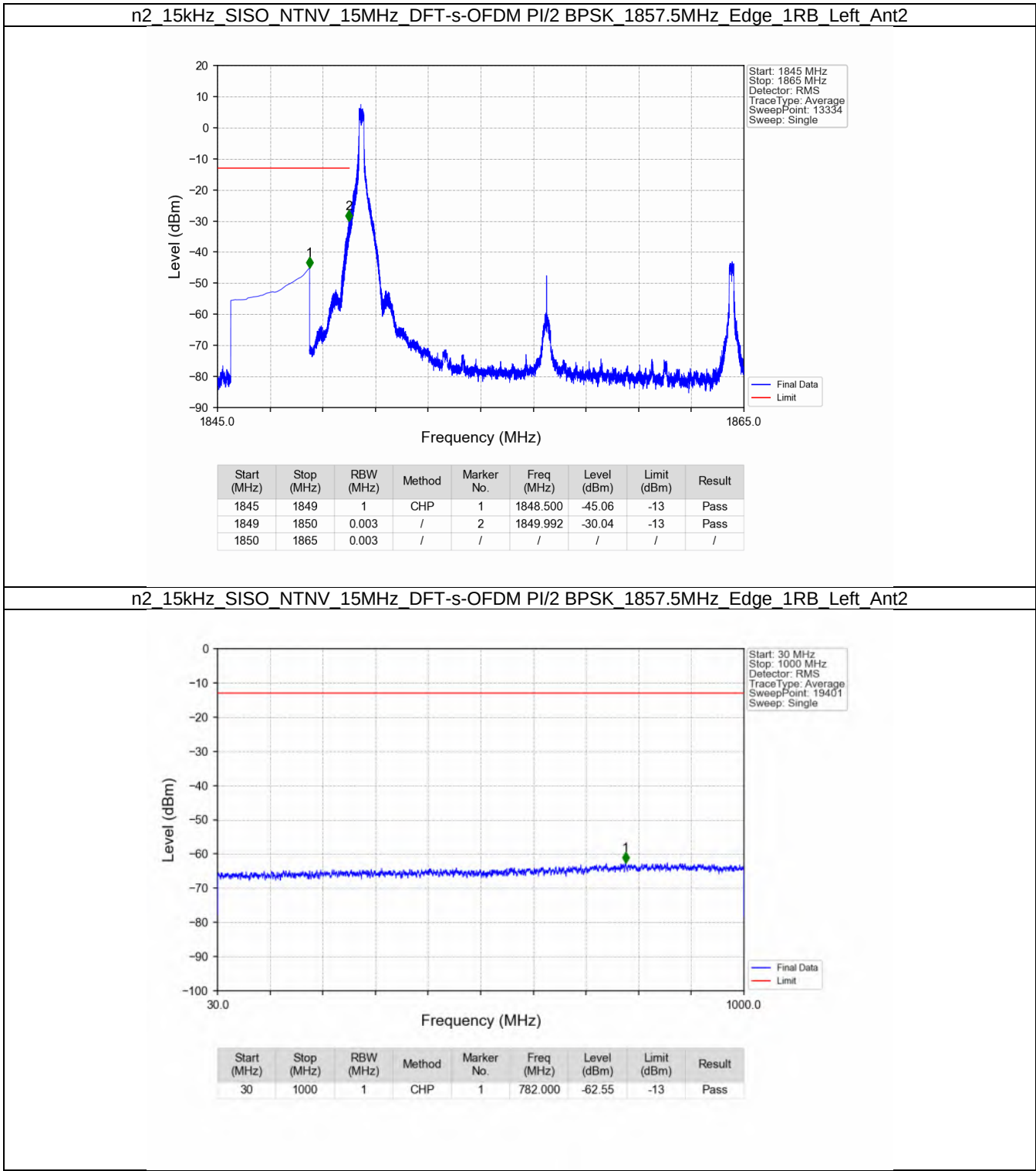
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1839.000	-57.13	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.500	-48.11	-13	Pass

n2 15kHz SISO NTV 5MHz CP-OFDM QPSK 1907.5MHz Outer Full Ant2

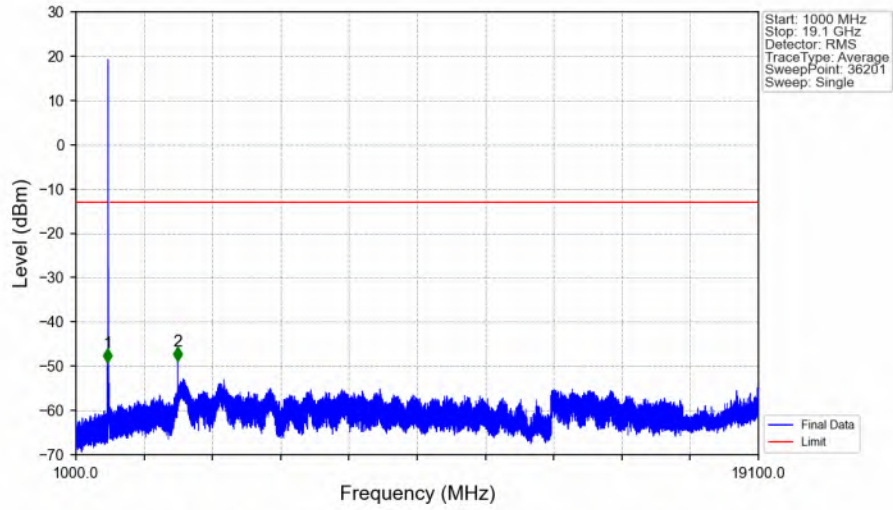


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05242	CHP	/	/	/	/	/
1910	1911	0.05242	CHP	1	1910.010	-27.54	-13	Pass
1911	1915	1	CHP	2	1911.500	-23.28	-13	Pass

5.2.2 15_S_15M_NTNV

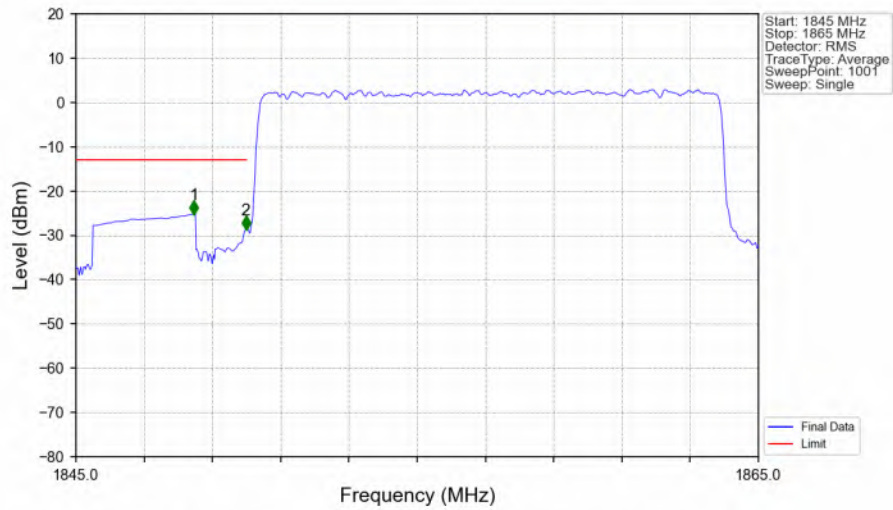


n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1857.5MHz Edge 1RB Left Ant2



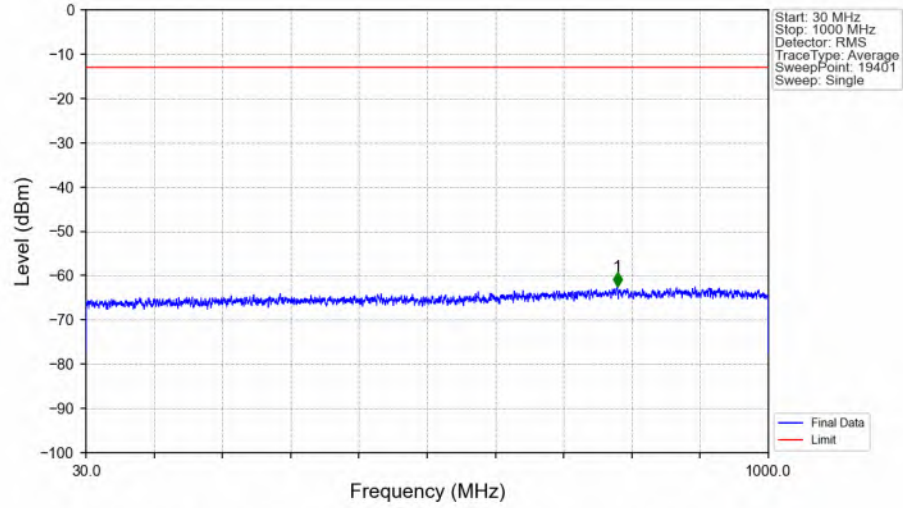
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1837.000	-49.13	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.500	-48.80	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1857.5MHz Outer Full Ant2



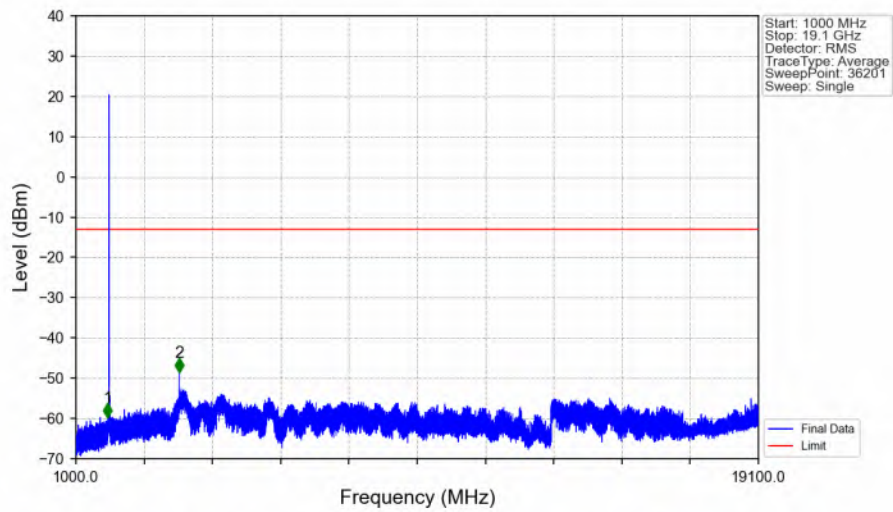
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.460	-25.23	-13	Pass
1849	1850	0.14744	CHP	2	1849.980	-28.68	-13	Pass
1850	1865	0.14744	CHP	/	/	/	/	/

n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant2



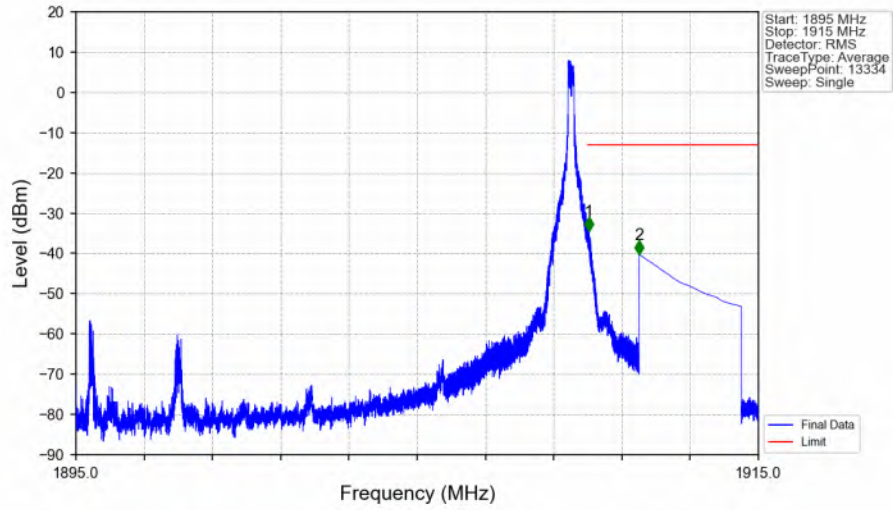
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	785.100	-62.40	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant2



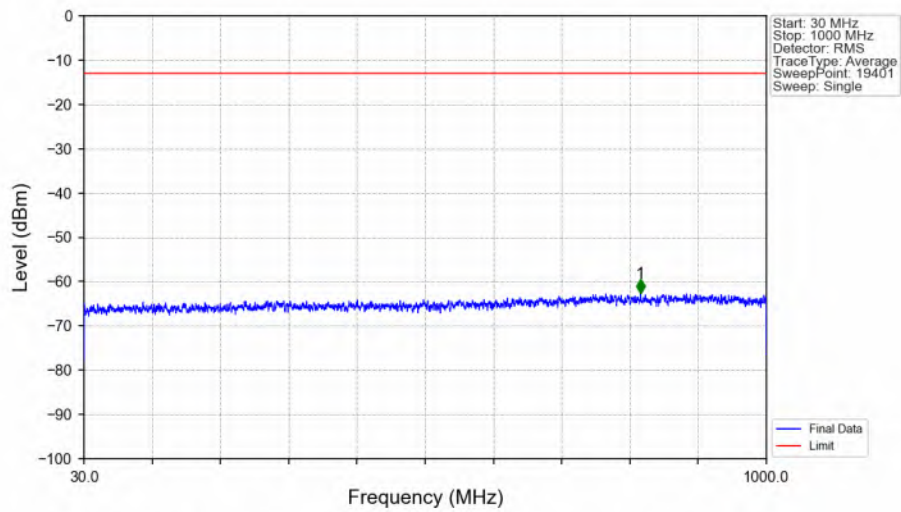
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-59.66	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3746.500	-48.50	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1902.5MHz Edge 1RB Right Ant2



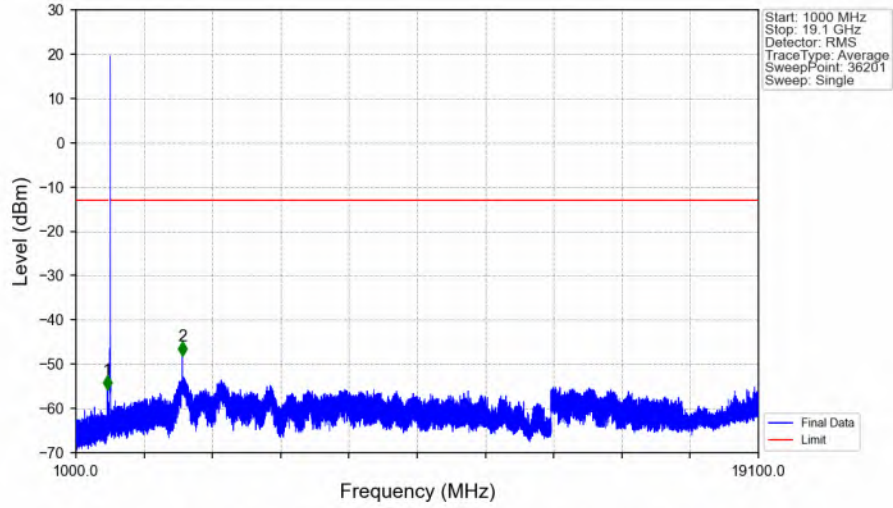
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.032	-34.37	-13	Pass
1911	1915	1	CHP	2	1911.500	-40.24	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1902.5MHz Edge 1RB Right Ant2



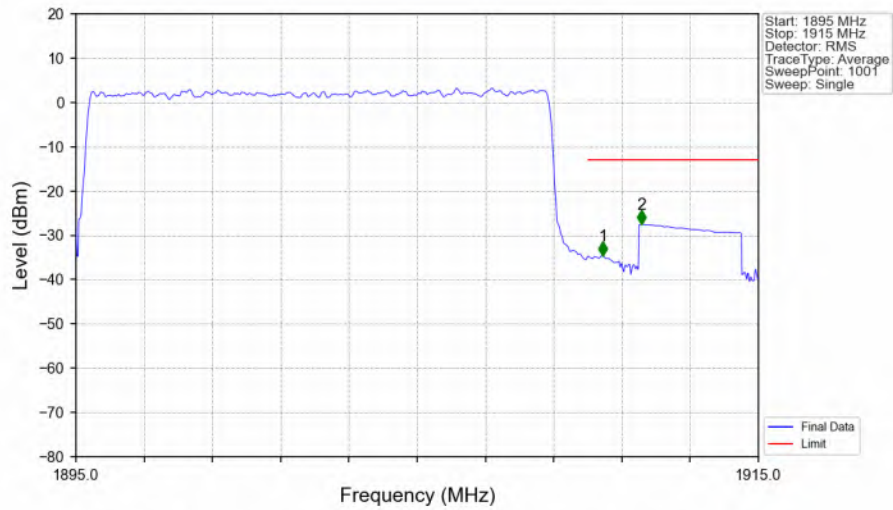
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	821.050	-62.69	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1902.5MHz Edge 1RB Right Ant2



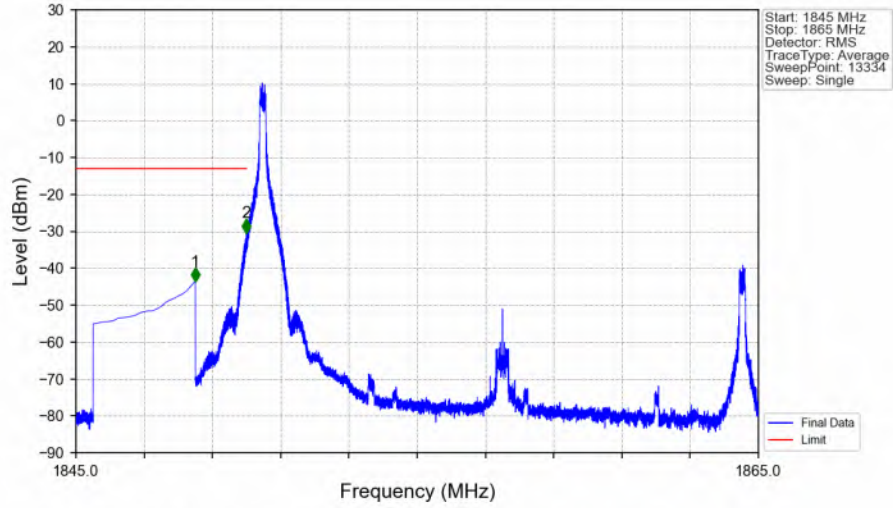
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1833.500	-55.75	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3820.000	-48.06	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1902.5MHz Outer Full Ant2



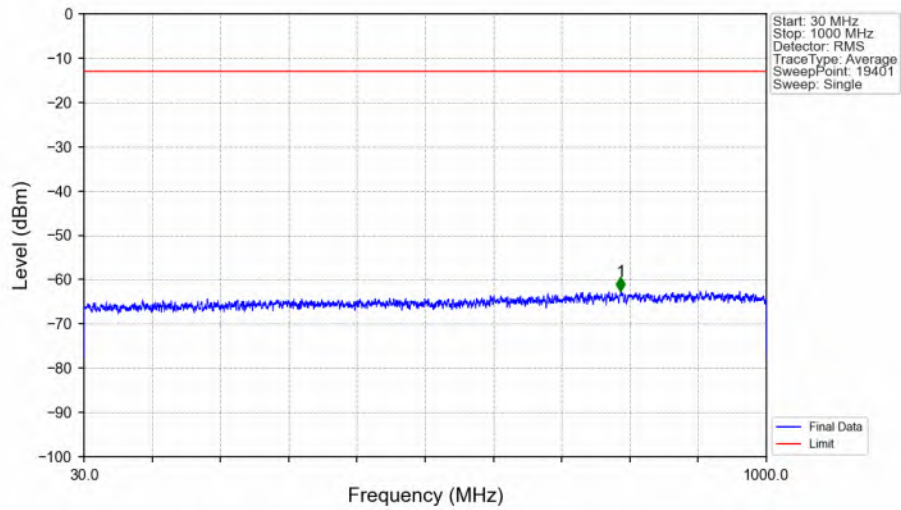
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.14744	CHP	/	/	/	/	/
1910	1911	0.14744	CHP	1	1910.440	-34.60	-13	Pass
1911	1915	1	CHP	2	1911.580	-27.52	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Edge 1RB Left Ant2



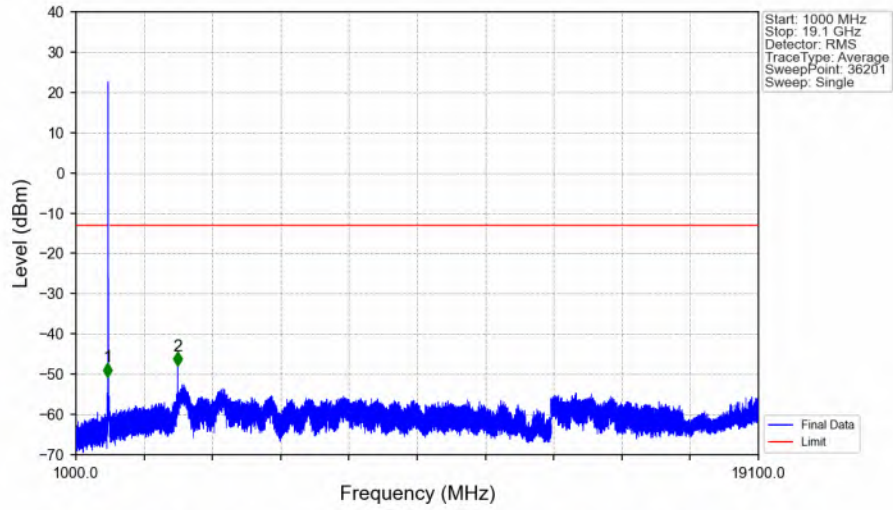
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-43.53	-13	Pass
1849	1850	0.003	/	2	1849.995	-30.37	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Edge 1RB Left Ant2



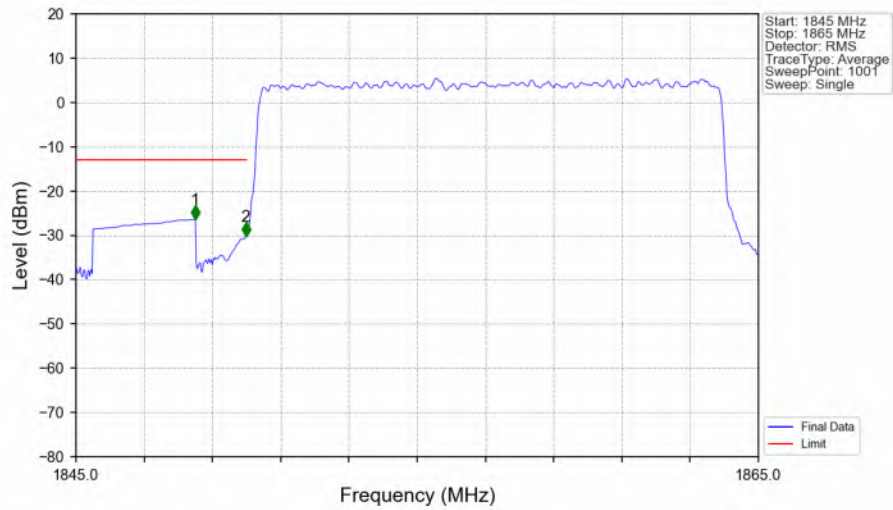
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	793.000	-62.66	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Edge 1RB Left Ant2



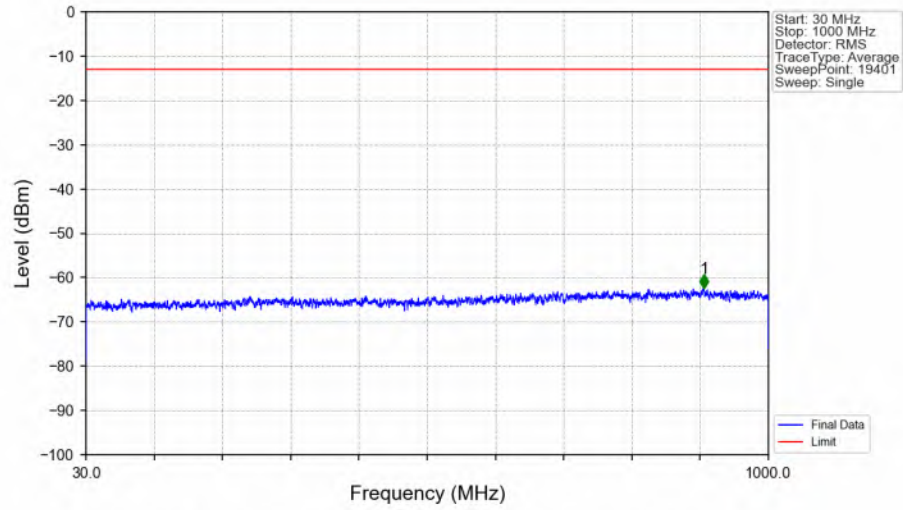
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-50.61	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.500	-47.96	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Outer Full Ant2

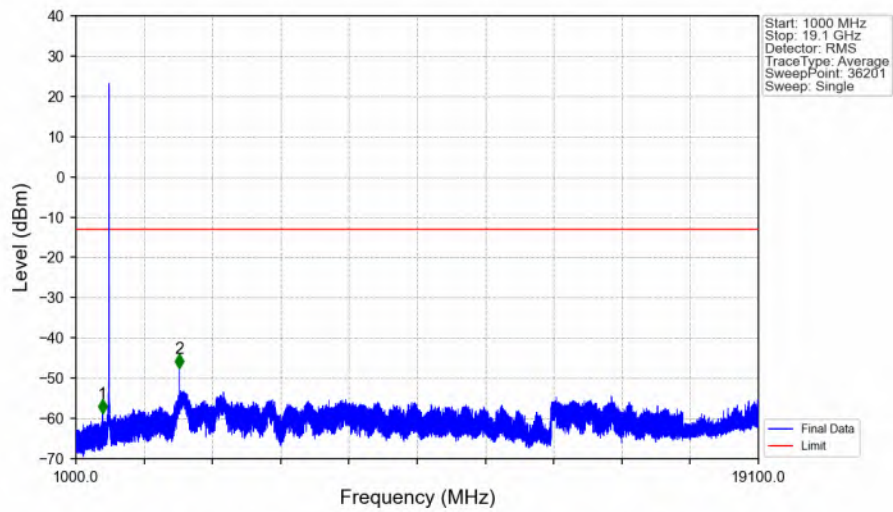


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-26.44	-13	Pass
1849	1850	0.14744	CHP	2	1849.980	-30.16	-13	Pass
1850	1865	0.14744	CHP	/	/	/	/	/

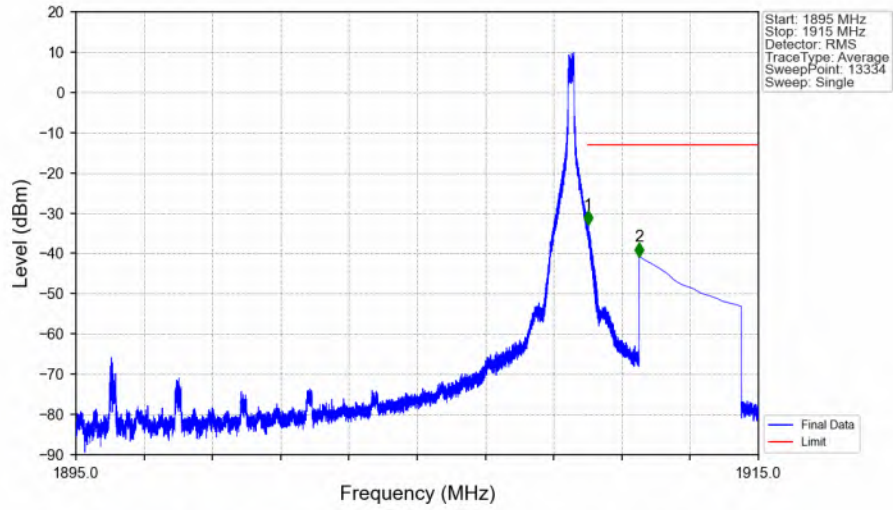
n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant2



n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant2

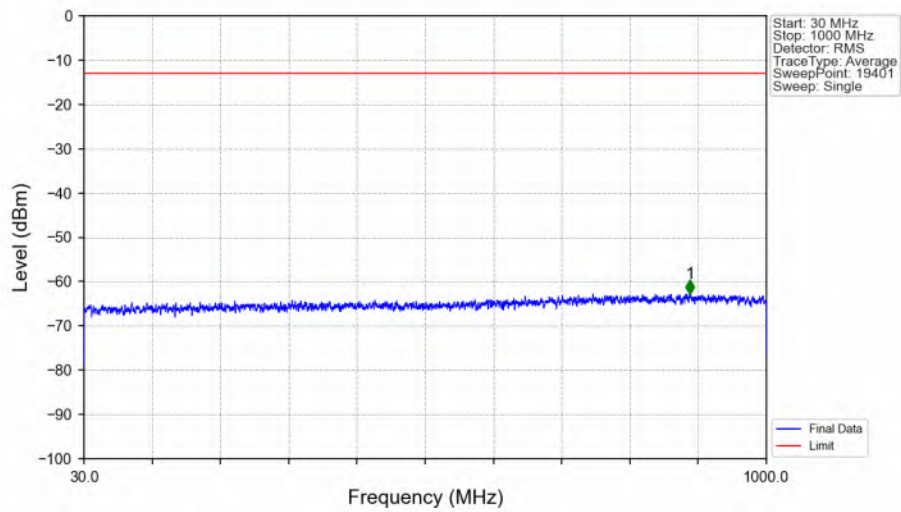


n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1902.5MHz Edge 1RB Right Ant2



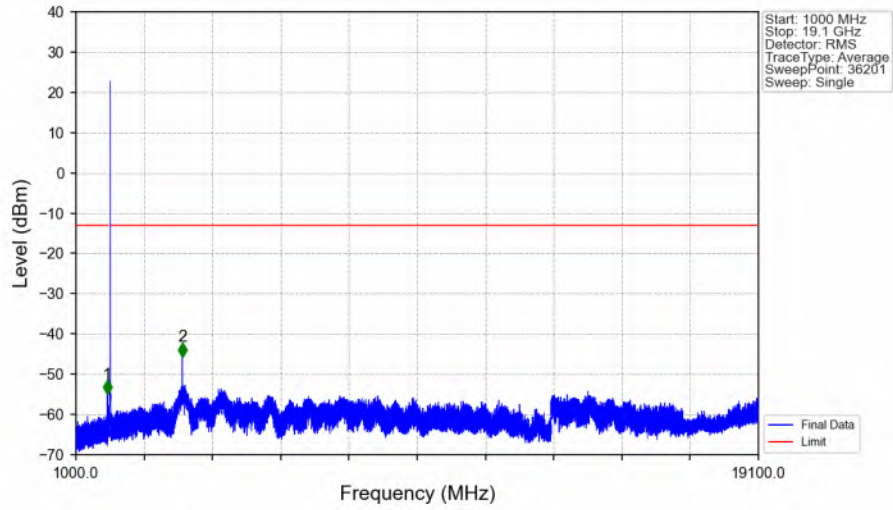
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-32.76	-13	Pass
1911	1915	1	CHP	2	1911.500	-40.75	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1902.5MHz Edge 1RB Right Ant2



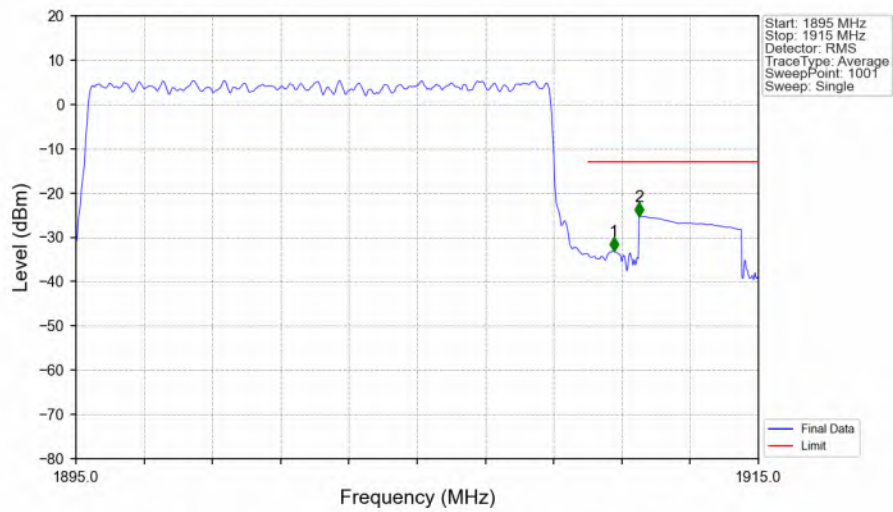
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.250	-62.70	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1902.5MHz Edge 1RB Right Ant2



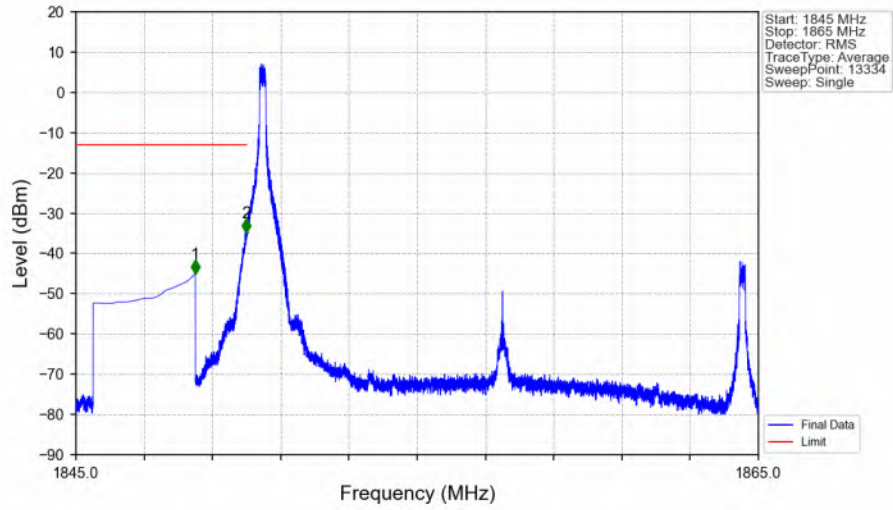
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1833.500	-54.86	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.500	-45.59	-13	Pass

n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1902.5MHz Outer Full Ant2



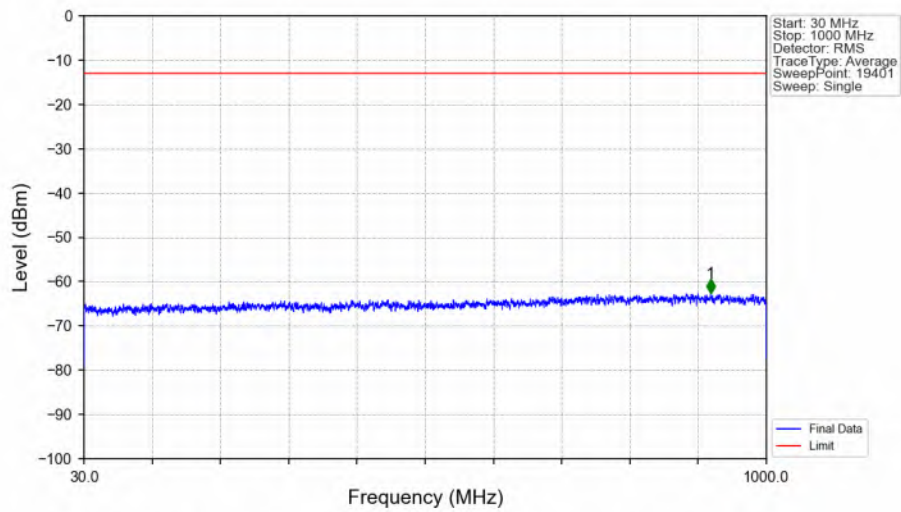
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.14744	CHP	/	/	/	/	/
1910	1911	0.14744	CHP	1	1910.760	-33.16	-13	Pass
1911	1915	1	CHP	2	1911.500	-25.25	-13	Pass

n2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1857.5MHz Edge 1RB Left Ant2



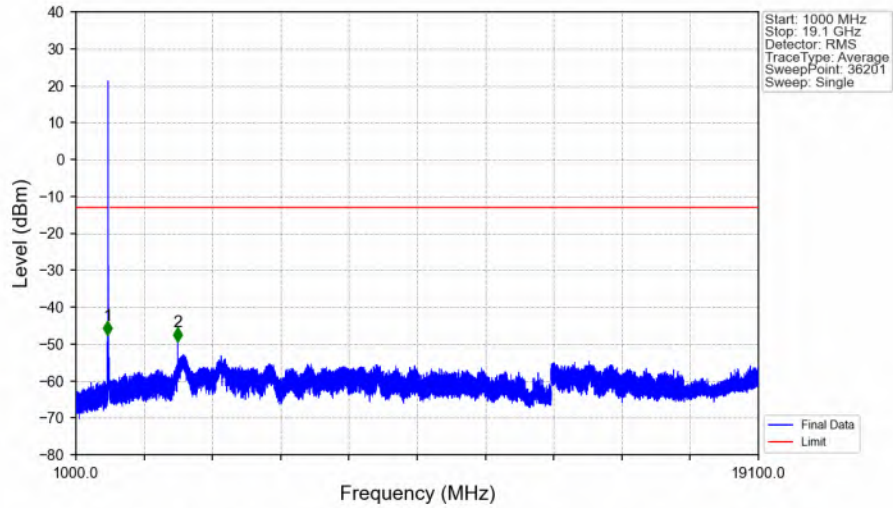
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-45.09	-13	Pass
1849	1850	0.003	/	2	1849.998	-34.77	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1857.5MHz Edge 1RB Left Ant2



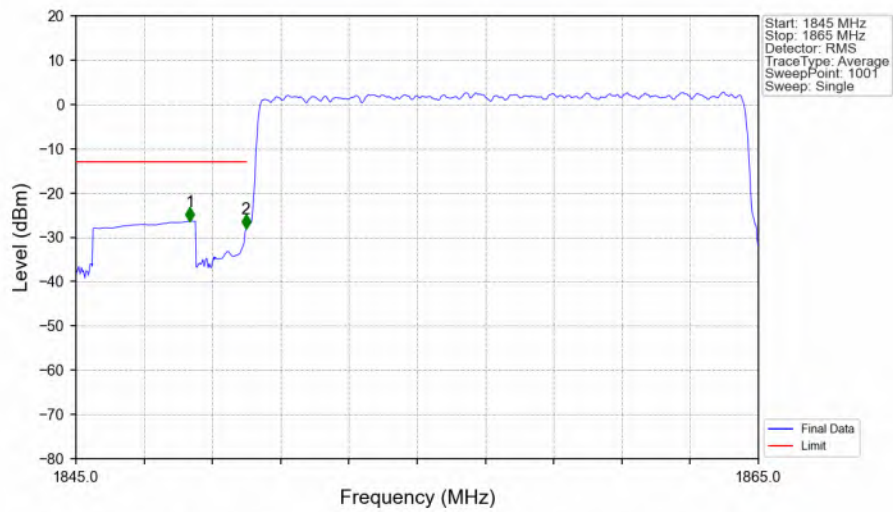
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	920.500	-62.58	-13	Pass

n2 15kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Edge 1RB Left Ant2



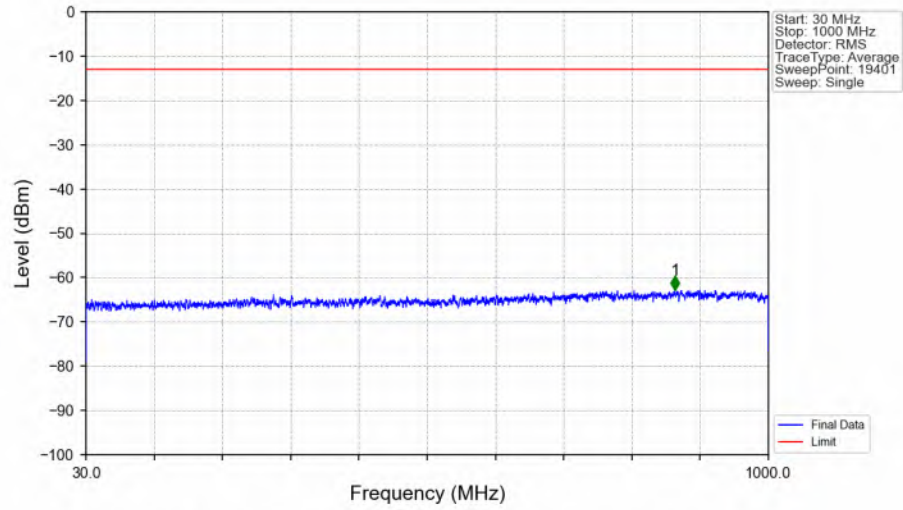
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1840.000	-47.56	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.500	-49.38	-13	Pass

n2 15kHz SISO NTV 15MHz CP-OFDM QPSK 1857.5MHz Outer Full Ant2

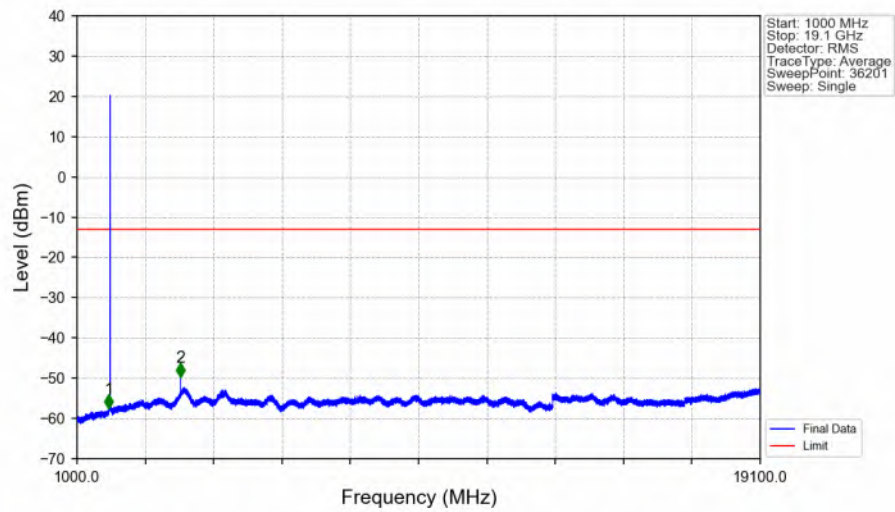


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.340	-26.32	-13	Pass
1849	1850	0.14744	CHP	2	1849.980	-28.05	-13	Pass
1850	1865	0.14744	CHP	/	/	/	/	/

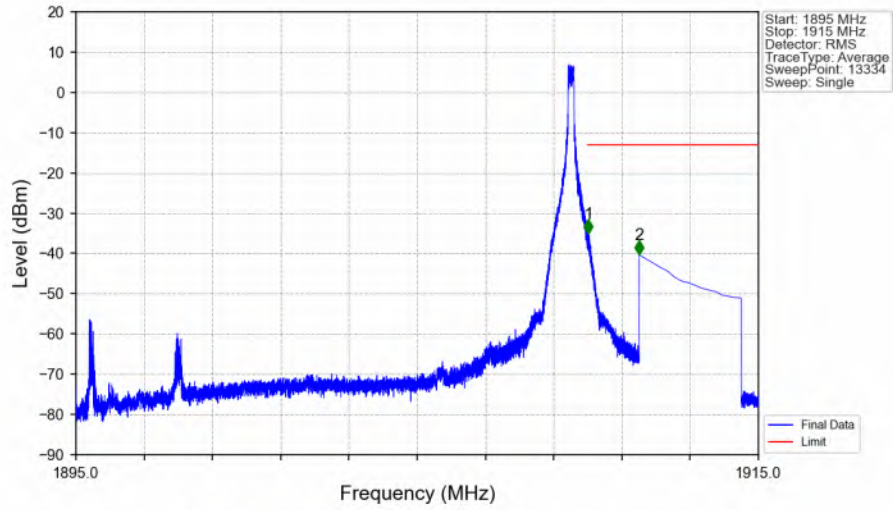
n2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2



n2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2

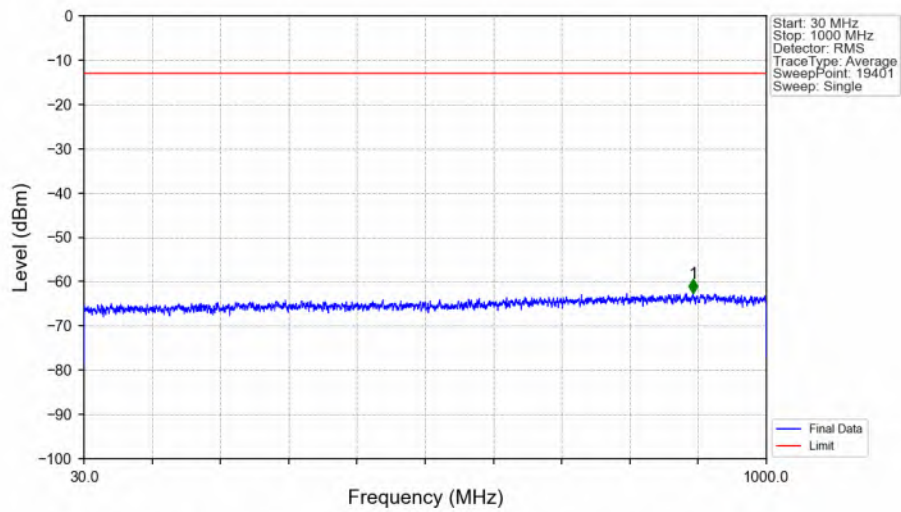


n2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1902.5MHz Edge 1RB Right Ant2



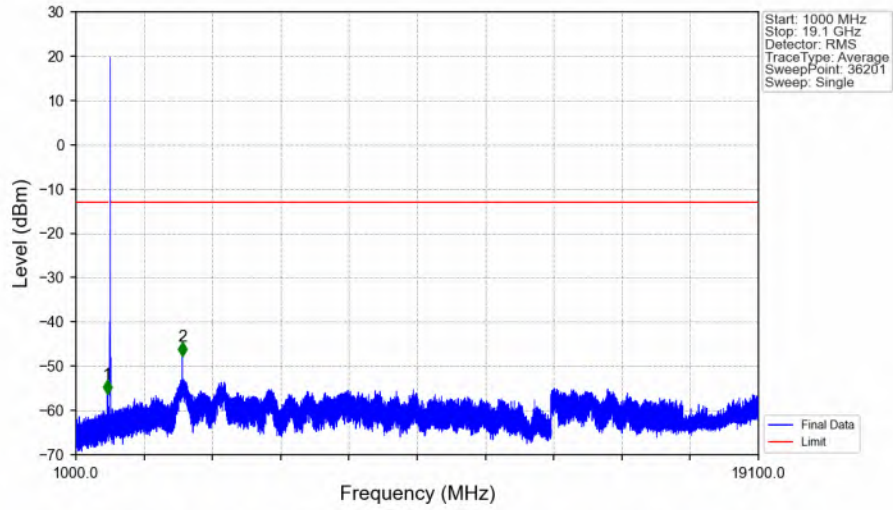
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.021	-35.02	-13	Pass
1911	1915	1	CHP	2	1911.500	-40.28	-13	Pass

An2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1902.5MHz Edge 1RB Right Ant2



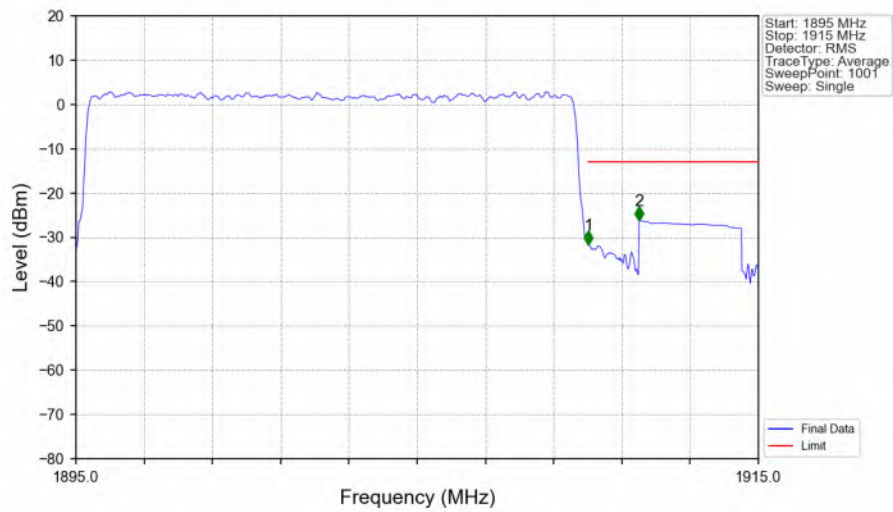
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.800	-62.61	-13	Pass

n2 15kHz SISO NTV 15MHz CP-OFDM QPSK 1902.5MHz Edge 1RB Right Ant2



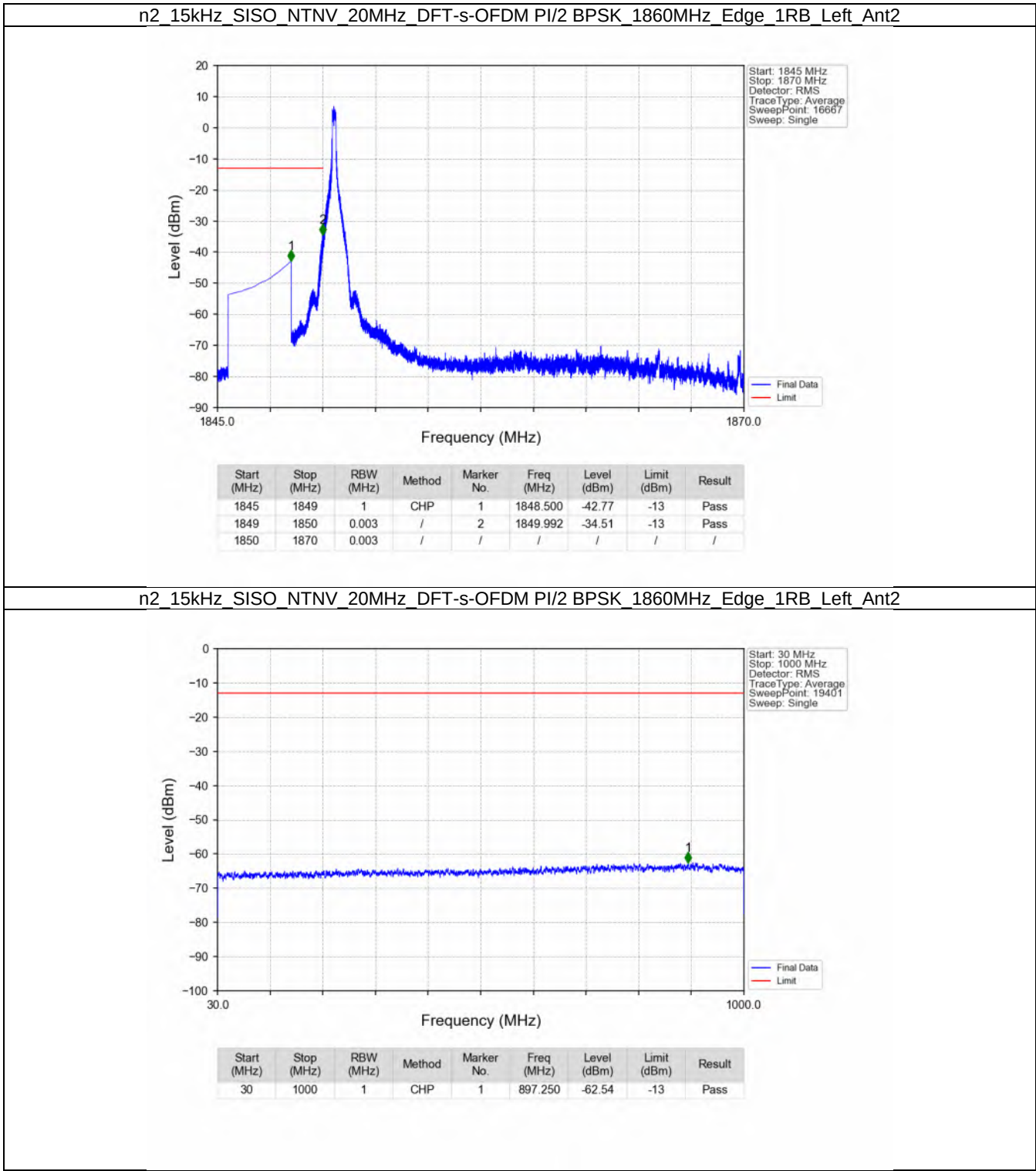
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1833.500	-56.28	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.500	-47.79	-13	Pass

n2 15kHz SISO NTV 15MHz CP-OFDM QPSK 1902.5MHz Outer Full Ant2

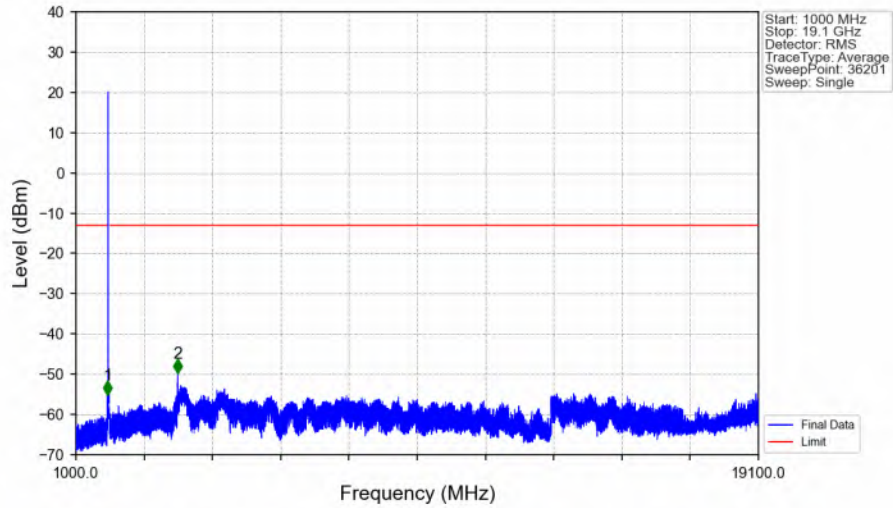


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.14744	CHP	/	/	/	/	/
1910	1911	0.14744	CHP	1	1910.020	-31.65	-13	Pass
1911	1915	1	CHP	2	1911.500	-26.22	-13	Pass

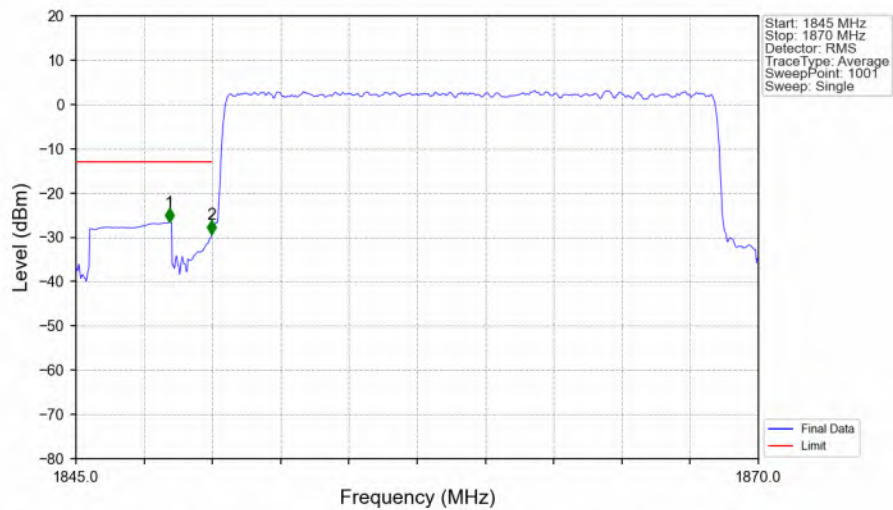
5.2.3 15_S_20M_NTNV



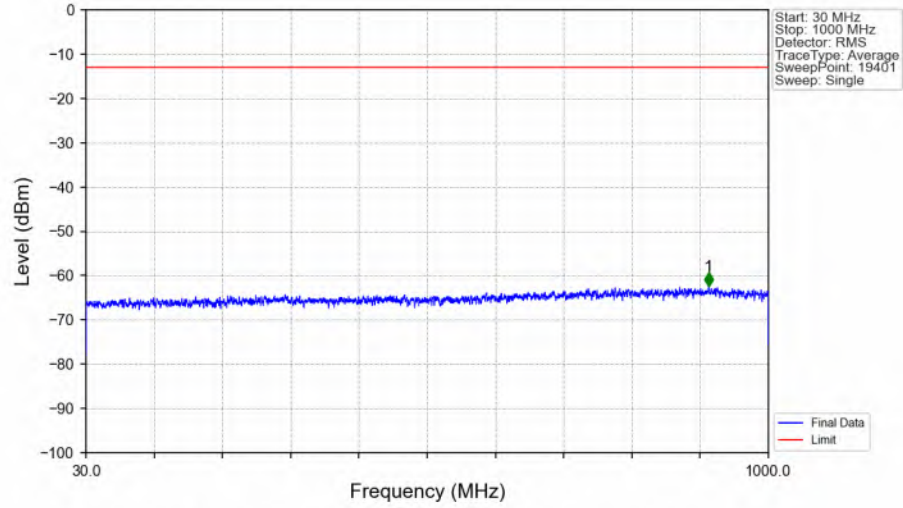
n2 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1860MHz Edge 1RB Left Ant2



n2 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1860MHz Outer Full Ant2

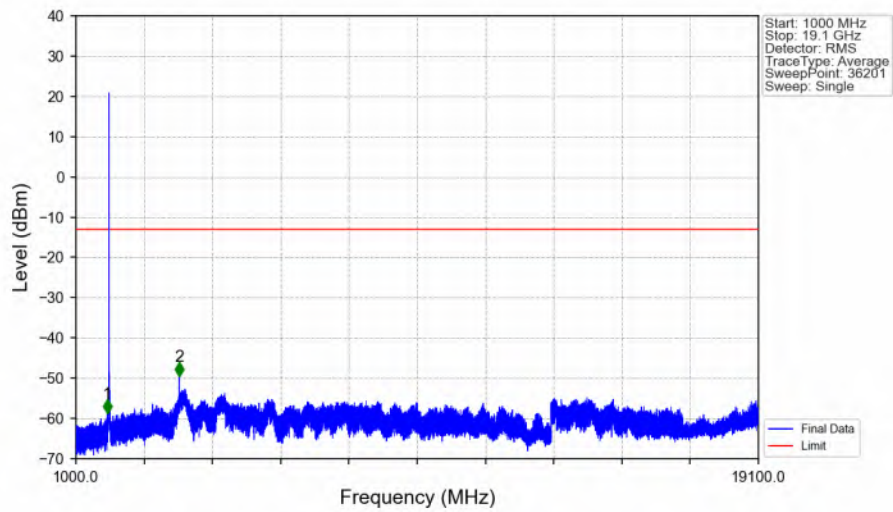


n2 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant2



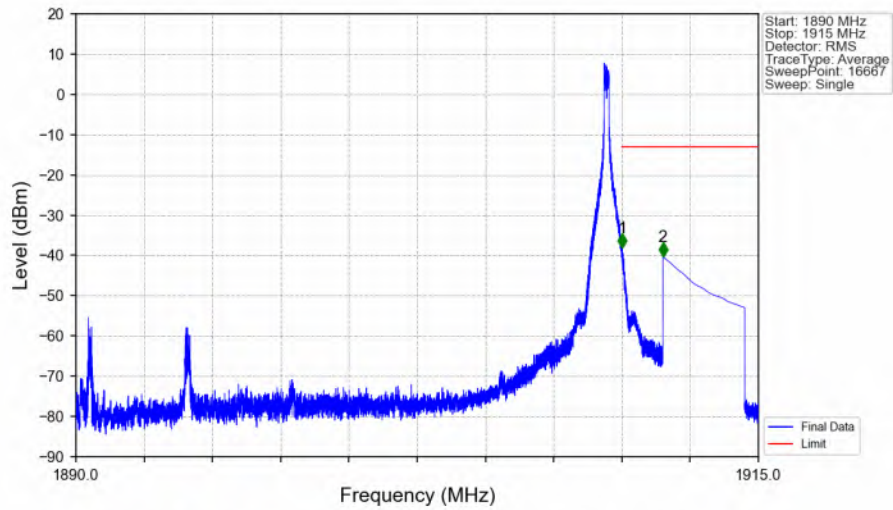
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.150	-62.47	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant2



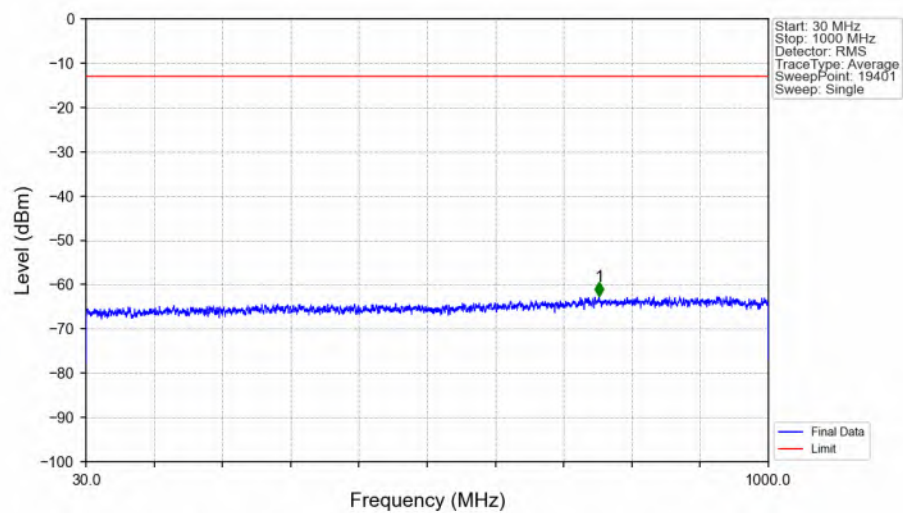
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1834.000	-58.71	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3741.500	-49.48	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1900MHz Edge 1RB Right Ant2



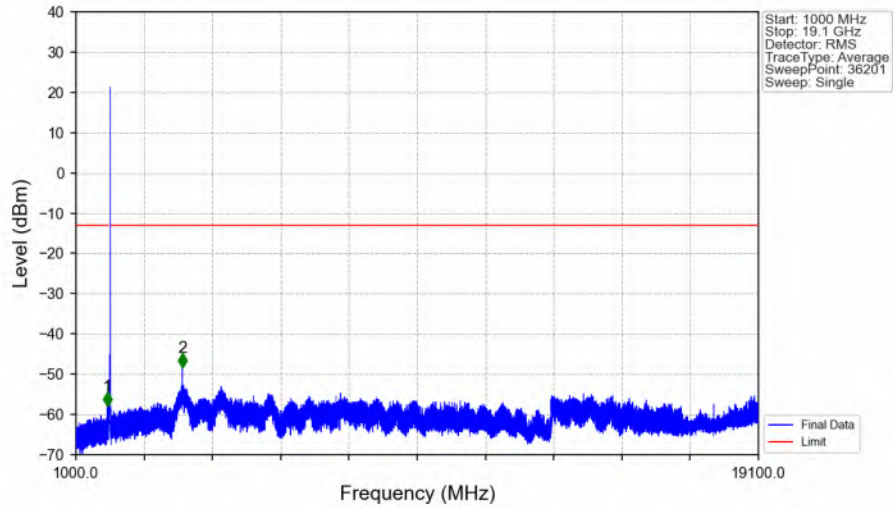
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.008	-38.06	-13	Pass
1911	1915	1	CHP	2	1911.500	-40.32	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1900MHz Edge 1RB Right Ant2



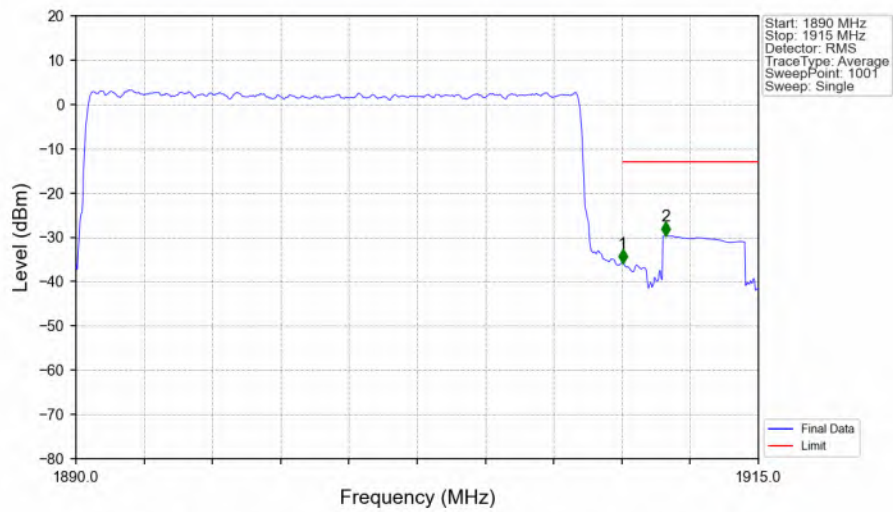
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	759.650	-62.68	-13	Pass

n2 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 1900MHz Edge 1RB Right Ant2



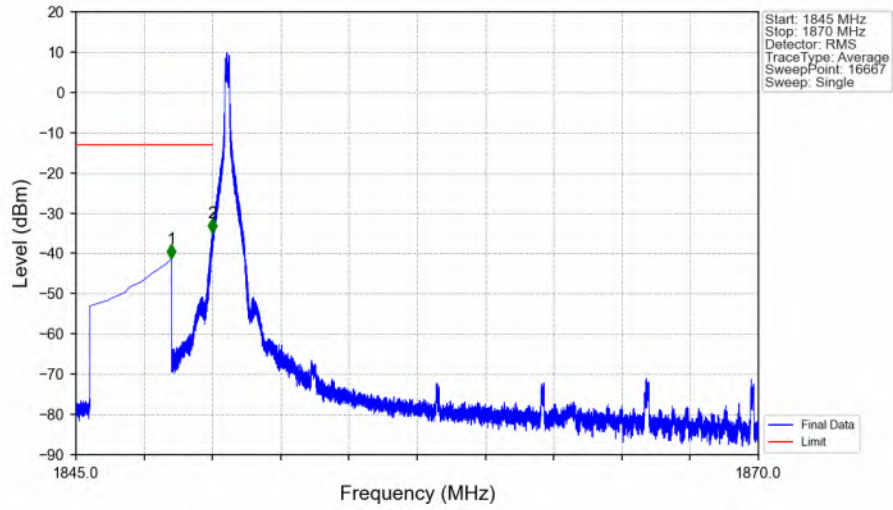
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1833.500	-57.90	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.500	-48.28	-13	Pass

n2 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 1900MHz Outer Full Ant2



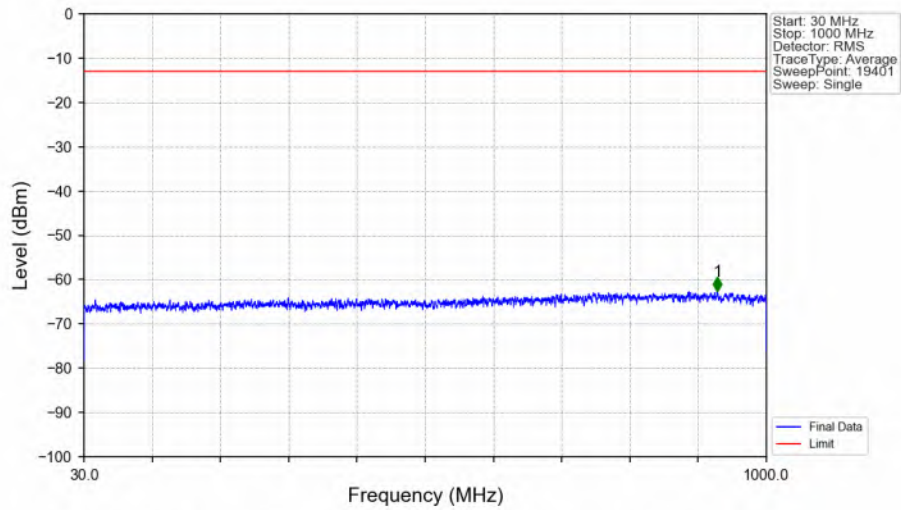
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19629	CHP	/	/	/	/	/
1910	1911	0.19629	CHP	1	1910.025	-35.82	-13	Pass
1911	1915	1	CHP	2	1911.600	-29.70	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1860MHz Edge 1RB Left Ant2



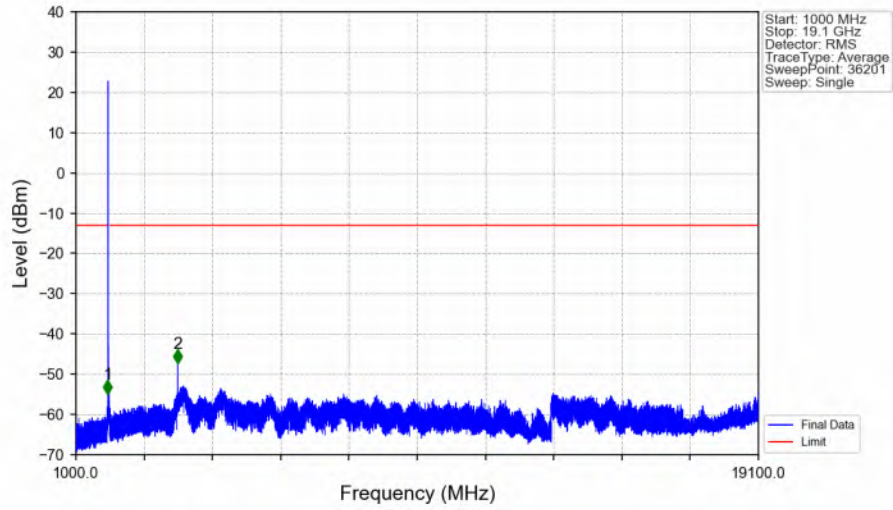
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-41.33	-13	Pass
1849	1850	0.003	/	2	1849.995	-34.78	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1860MHz Edge 1RB Left Ant2



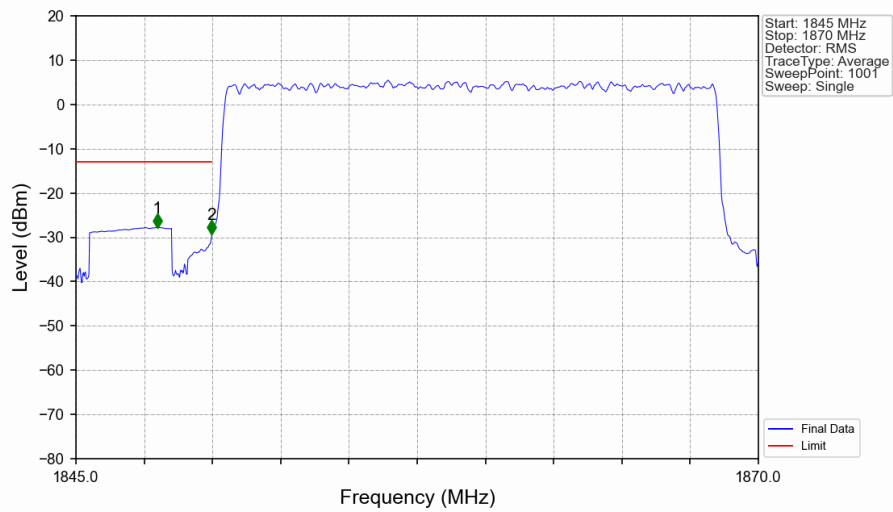
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	930.300	-62.63	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1860MHz Edge 1RB Left Ant2



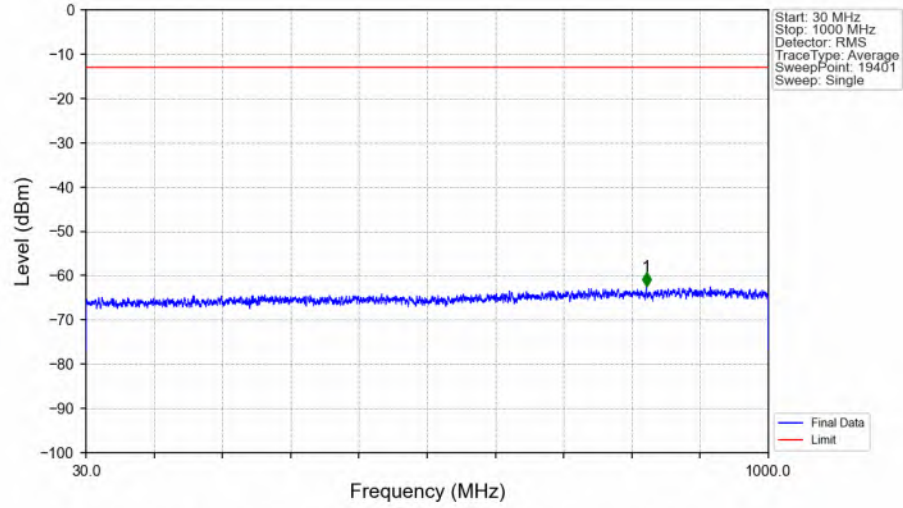
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-54.92	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3702.000	-47.31	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1860MHz Outer Full Ant2



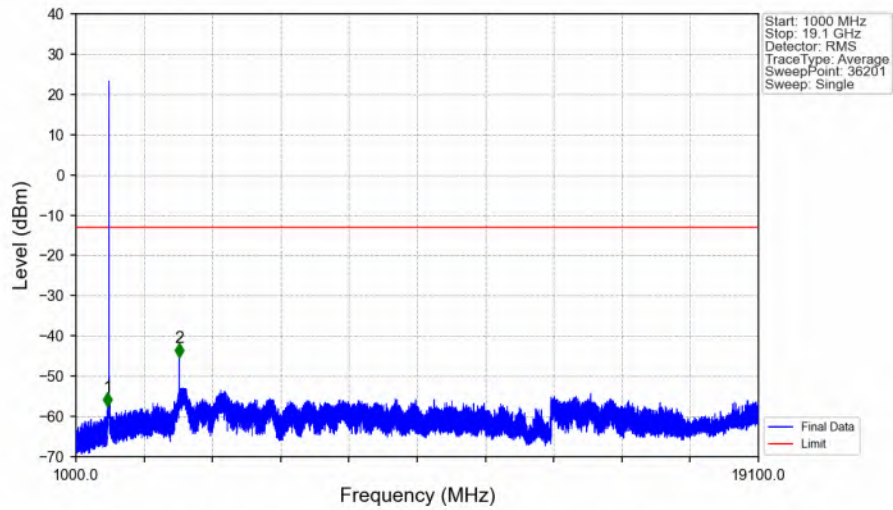
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.975	-27.79	-13	Pass
1849	1850	0.19629	CHP	2	1849.975	-29.25	-13	Pass
1850	1870	0.19629	CHP	/	/	/	/	/

n2 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant2



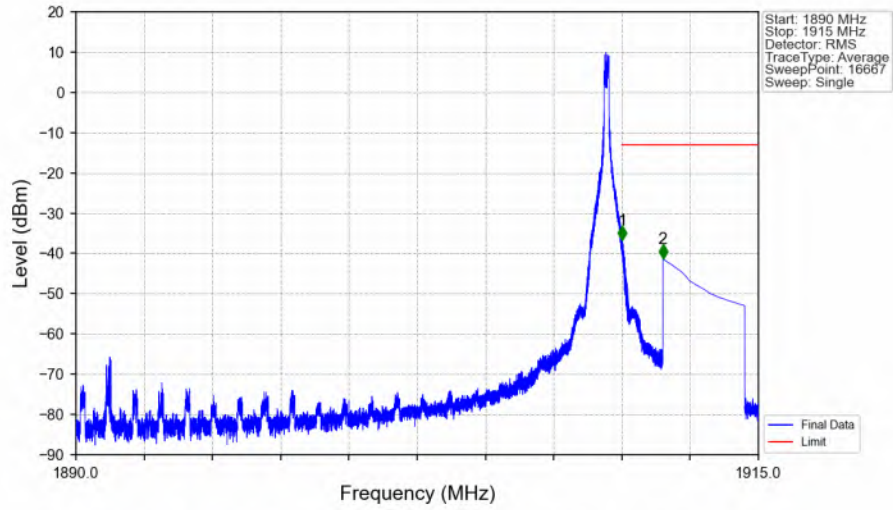
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	826.450	-62.47	-13	Pass

n2 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant2



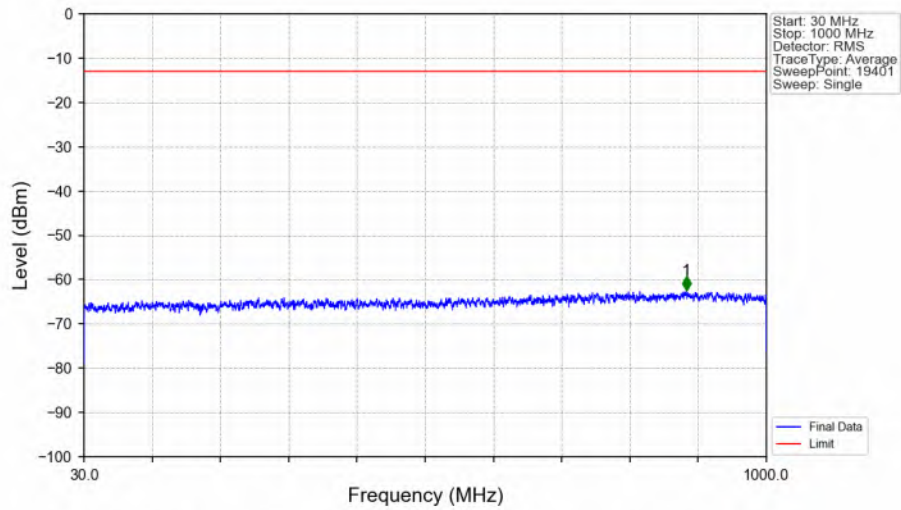
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1840.500	-57.51	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3742.000	-45.33	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1900MHz Edge 1RB Right Ant2



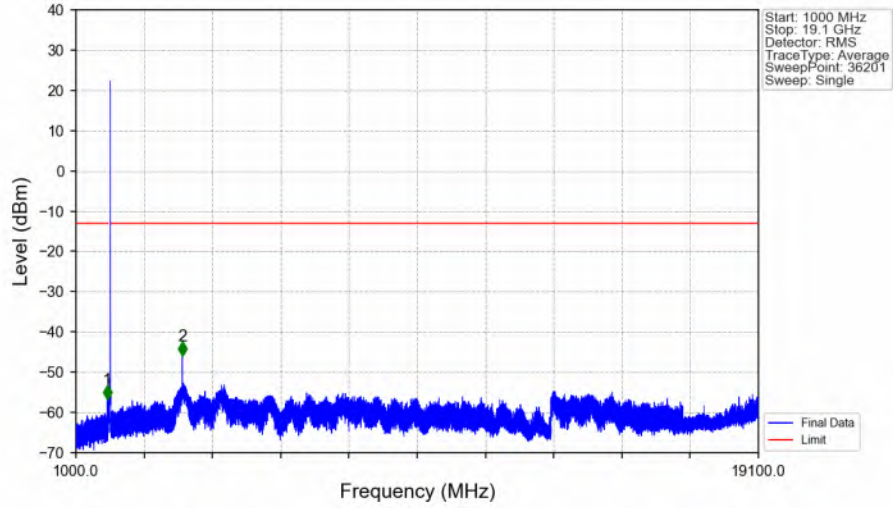
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-36.60	-13	Pass
1911	1915	1	CHP	2	1911.500	-41.30	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1900MHz Edge 1RB Right Ant2



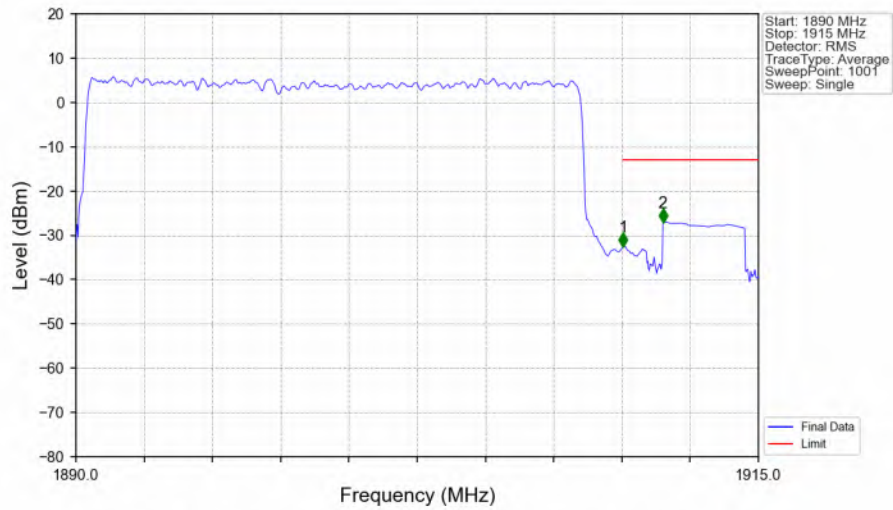
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.050	-62.44	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1900MHz Edge 1RB Right Ant2



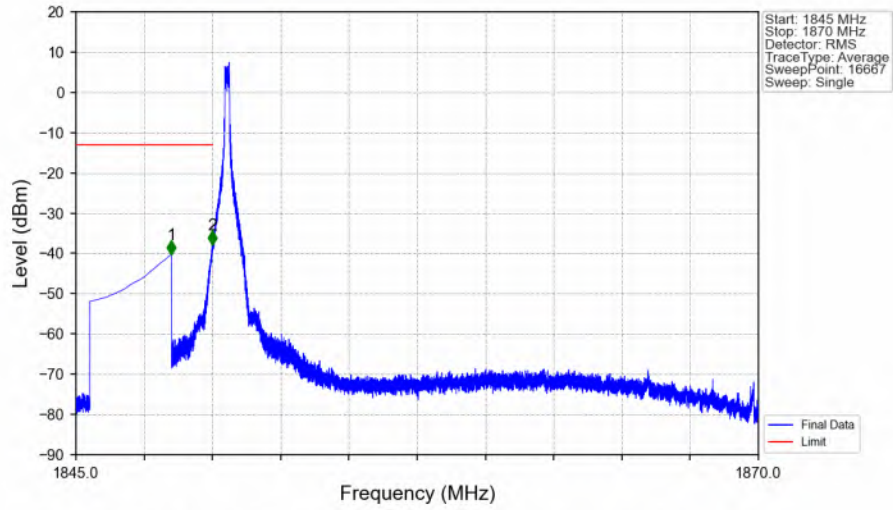
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1833.500	-56.76	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.500	-45.91	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1900MHz Outer Full Ant2



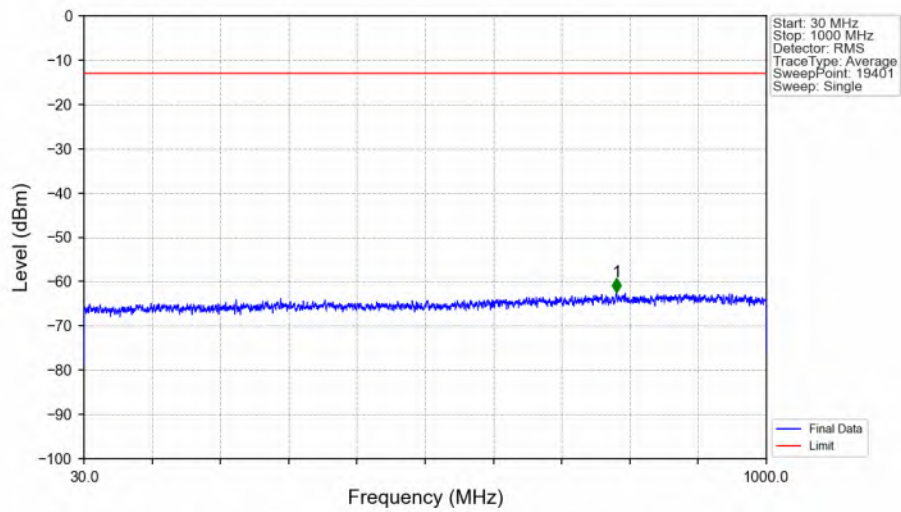
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19629	CHP	/	/	/	/	/
1910	1911	0.19629	CHP	1	1910.050	-32.55	-13	Pass
1911	1915	1	CHP	2	1911.500	-27.05	-13	Pass

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant2



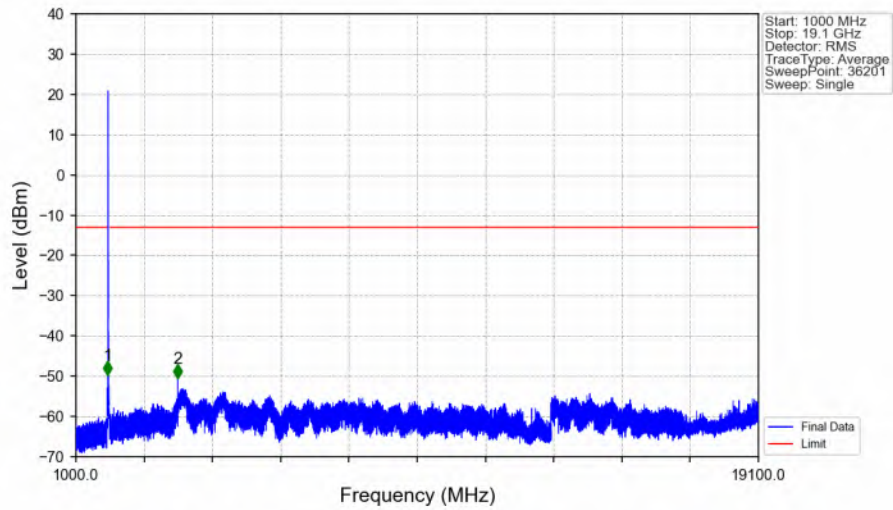
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1845.500	-40.20	-13	Pass
1849	1850	0.003	/	2	1849.989	-37.87	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant2



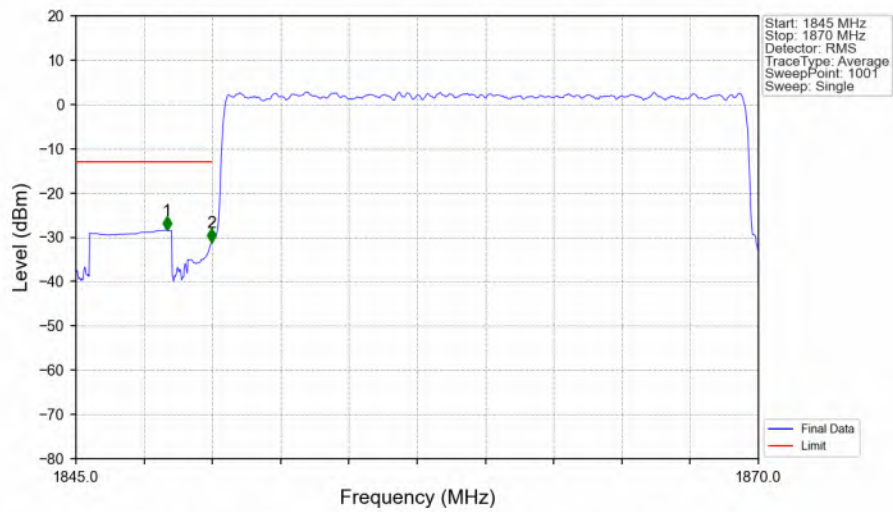
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	787.250	-62.33	-13	Pass

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant2



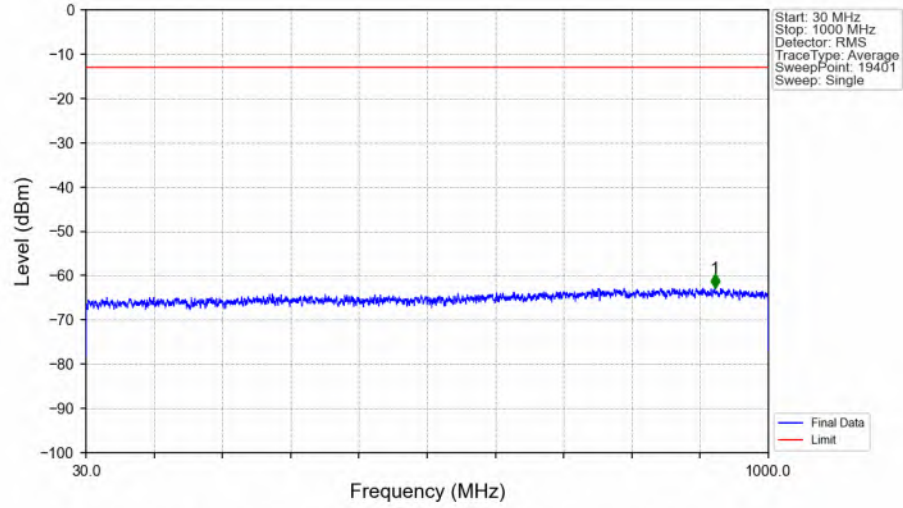
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-49.61	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3702.000	-50.59	-13	Pass

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Outer Full Ant2



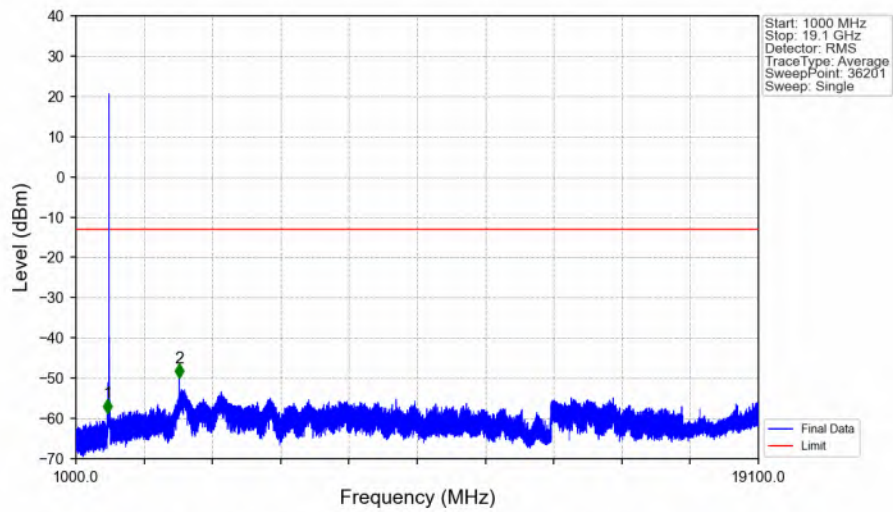
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.325	-28.43	-13	Pass
1849	1850	0.19629	CHP	2	1849.975	-31.08	-13	Pass
1850	1870	0.19629	CHP	/	/	/	/	/

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2



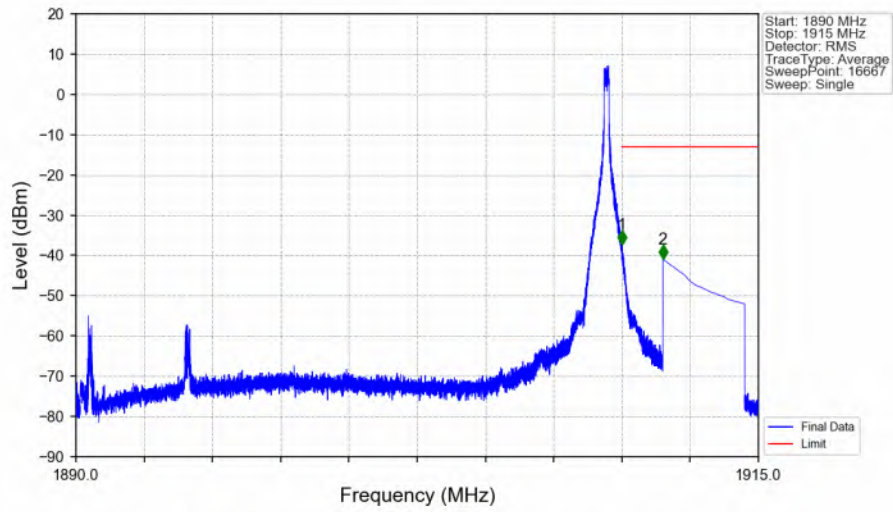
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	923.900	-62.76	-13	Pass

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2



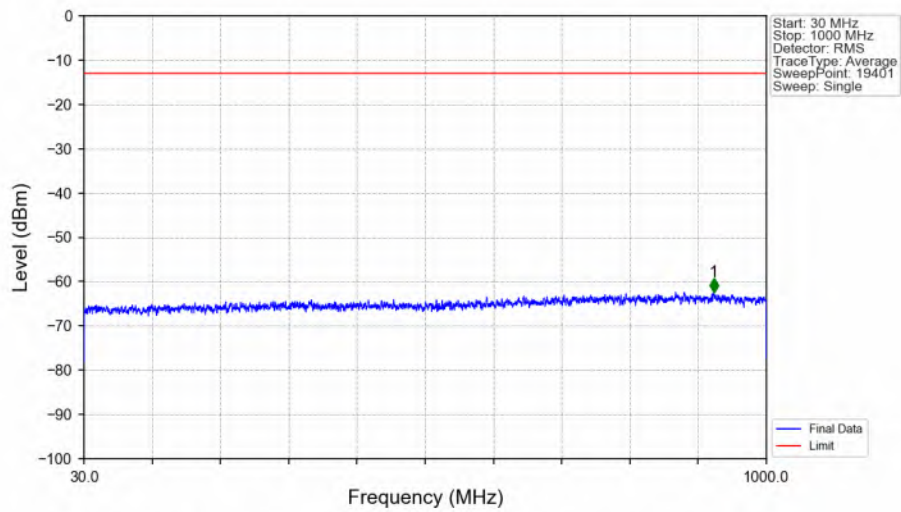
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-58.62	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3741.500	-49.89	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant2



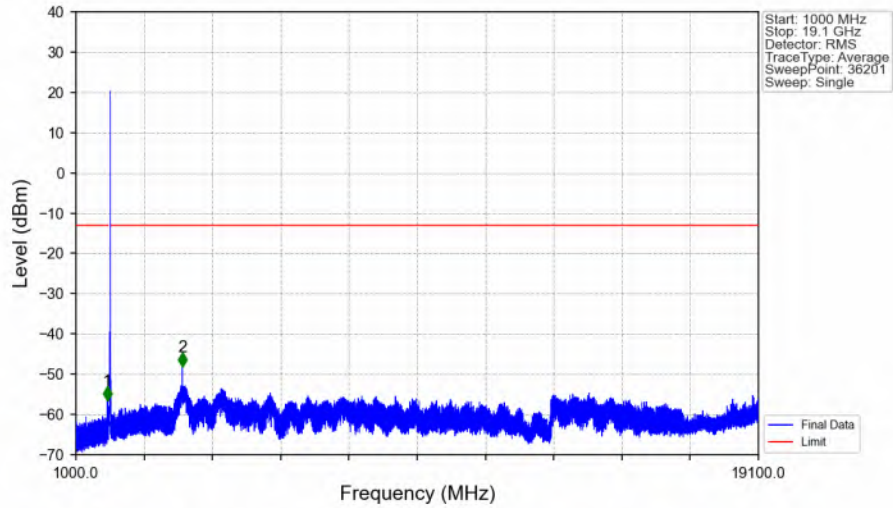
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-37.29	-13	Pass
1911	1915	1	CHP	2	1911.500	-40.85	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant2



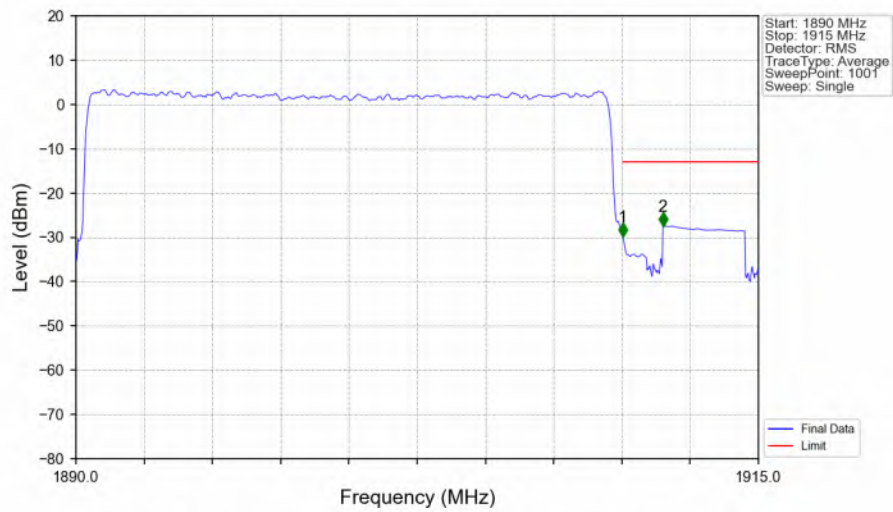
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	924.950	-62.33	-13	Pass

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1900MHz Edge 1RB Right Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1833.500	-56.45	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3819.500	-48.08	-13	Pass

n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1900MHz Outer Full Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19629	CHP	/	/	/	/	/
1910	1911	0.19629	CHP	1	1910.025	-29.79	-13	Pass
1911	1915	1	CHP	2	1911.500	-27.53	-13	Pass