

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	23.39	/	/	23.14	/	/	<=33.01	Pass
		Edge 1RB Right	23.27	/	/	23.02	/	/	<=33.01	Pass
		Outer Full	23.37	/	/	23.12	/	/	<=33.01	Pass
		Inner Full	23.86	/	/	23.61	/	/	<=33.01	Pass
		Inner 1RB Left	23.82	/	/	23.57	/	/	<=33.01	Pass
		Inner 1RB Right	23.69	/	/	23.44	/	/	<=33.01	Pass
	1880	Edge 1RB Left	23.32	/	/	23.07	/	/	<=33.01	Pass
		Edge 1RB Right	23.35	/	/	23.10	/	/	<=33.01	Pass
		Outer Full	23.30	/	/	23.05	/	/	<=33.01	Pass
		Inner Full	23.82	/	/	23.57	/	/	<=33.01	Pass
		Inner 1RB Left	23.85	/	/	23.60	/	/	<=33.01	Pass
		Inner 1RB Right	23.76	/	/	23.51	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	23.30	/	/	23.05	/	/	<=33.01	Pass
		Edge 1RB Right	23.19	/	/	22.94	/	/	<=33.01	Pass
		Outer Full	23.25	/	/	23.00	/	/	<=33.01	Pass
		Inner Full	23.67	/	/	23.42	/	/	<=33.01	Pass
		Inner 1RB Left	23.78	/	/	23.53	/	/	<=33.01	Pass
		Inner 1RB Right	23.67	/	/	23.42	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1852.5	Edge 1RB Left	22.84	/	/	22.59	/	/	<=33.01	Pass
		Edge 1RB Right	22.79	/	/	22.54	/	/	<=33.01	Pass
		Outer Full	22.85	/	/	22.60	/	/	<=33.01	Pass
		Inner Full	23.86	/	/	23.61	/	/	<=33.01	Pass
		Inner 1RB Left	24.04	/	/	23.79	/	/	<=33.01	Pass
		Inner 1RB Right	23.89	/	/	23.64	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.88	/	/	22.63	/	/	<=33.01	Pass
		Edge 1RB Right	22.75	/	/	22.50	/	/	<=33.01	Pass
		Outer Full	22.82	/	/	22.57	/	/	<=33.01	Pass
		Inner Full	23.85	/	/	23.60	/	/	<=33.01	Pass
		Inner 1RB Left	23.81	/	/	23.56	/	/	<=33.01	Pass
		Inner 1RB Right	23.98	/	/	23.73	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	22.66	/	/	22.41	/	/	<=33.01	Pass
		Edge 1RB Right	22.60	/	/	22.35	/	/	<=33.01	Pass
		Outer Full	22.70	/	/	22.45	/	/	<=33.01	Pass
		Inner Full	23.65	/	/	23.40	/	/	<=33.01	Pass
		Inner 1RB Left	23.68	/	/	23.43	/	/	<=33.01	Pass
		Inner 1RB Right	23.75	/	/	23.50	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge 1RB Left	21.81	/	/	21.56	/	/	<=33.01	Pass
		Edge 1RB Right	21.78	/	/	21.53	/	/	<=33.01	Pass
		Outer Full	21.88	/	/	21.63	/	/	<=33.01	Pass
		Inner Full	22.96	/	/	22.71	/	/	<=33.01	Pass
		Inner 1RB Left	22.76	/	/	22.51	/	/	<=33.01	Pass
		Inner 1RB Right	22.68	/	/	22.43	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.87	/	/	21.62	/	/	<=33.01	Pass
		Edge 1RB Right	21.81	/	/	21.56	/	/	<=33.01	Pass
		Outer Full	21.93	/	/	21.68	/	/	<=33.01	Pass
		Inner Full	22.88	/	/	22.63	/	/	<=33.01	Pass
		Inner 1RB Left	22.81	/	/	22.56	/	/	<=33.01	Pass
		Inner 1RB Right	22.74	/	/	22.49	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	21.70	/	/	21.45	/	/	<=33.01	Pass

		Edge 1RB Right	21.49	/	/	21.24	/	/	<=33.01	Pass
		Outer Full	21.70	/	/	21.45	/	/	<=33.01	Pass
		Inner Full	22.75	/	/	22.50	/	/	<=33.01	Pass
		Inner 1RB Left	22.61	/	/	22.36	/	/	<=33.01	Pass
		Inner 1RB Right	22.46	/	/	22.21	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge 1RB Left	21.58	/	/	21.33	/	/	<=33.01	Pass
		Edge 1RB Right	21.51	/	/	21.26	/	/	<=33.01	Pass
		Outer Full	21.39	/	/	21.14	/	/	<=33.01	Pass
		Inner Full	21.50	/	/	21.25	/	/	<=33.01	Pass
		Inner 1RB Left	21.61	/	/	21.36	/	/	<=33.01	Pass
		Inner 1RB Right	21.51	/	/	21.26	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.61	/	/	21.36	/	/	<=33.01	Pass
		Edge 1RB Right	21.54	/	/	21.29	/	/	<=33.01	Pass
		Outer Full	21.37	/	/	21.12	/	/	<=33.01	Pass
		Inner Full	21.44	/	/	21.19	/	/	<=33.01	Pass
		Inner 1RB Left	21.62	/	/	21.37	/	/	<=33.01	Pass
		Inner 1RB Right	21.48	/	/	21.23	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	21.36	/	/	21.11	/	/	<=33.01	Pass
		Edge 1RB Right	21.27	/	/	21.02	/	/	<=33.01	Pass
		Outer Full	21.19	/	/	20.94	/	/	<=33.01	Pass
		Inner Full	21.27	/	/	21.02	/	/	<=33.01	Pass
		Inner 1RB Left	21.38	/	/	21.13	/	/	<=33.01	Pass
		Inner 1RB Right	21.31	/	/	21.06	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge 1RB Left	18.93	/	/	18.68	/	/	<=33.01	Pass
		Edge 1RB Right	18.81	/	/	18.56	/	/	<=33.01	Pass
		Outer Full	19.31	/	/	19.06	/	/	<=33.01	Pass
		Inner Full	19.47	/	/	19.22	/	/	<=33.01	Pass
		Inner 1RB Left	18.98	/	/	18.73	/	/	<=33.01	Pass
		Inner 1RB Right	18.83	/	/	18.58	/	/	<=33.01	Pass
	1880	Edge 1RB Left	18.88	/	/	18.63	/	/	<=33.01	Pass
		Edge 1RB Right	18.80	/	/	18.55	/	/	<=33.01	Pass
		Outer Full	19.34	/	/	19.09	/	/	<=33.01	Pass
		Inner Full	19.40	/	/	19.15	/	/	<=33.01	Pass
		Inner 1RB Left	18.91	/	/	18.66	/	/	<=33.01	Pass
		Inner 1RB Right	18.82	/	/	18.57	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	18.74	/	/	18.49	/	/	<=33.01	Pass
		Edge 1RB Right	18.65	/	/	18.40	/	/	<=33.01	Pass
		Outer Full	19.28	/	/	19.03	/	/	<=33.01	Pass
		Inner Full	19.21	/	/	18.96	/	/	<=33.01	Pass
		Inner 1RB Left	18.82	/	/	18.57	/	/	<=33.01	Pass
		Inner 1RB Right	18.66	/	/	18.41	/	/	<=33.01	Pass
CP-OFDM QPSK	1852.5	Edge 1RB Left	20.88	/	/	20.63	/	/	<=33.01	Pass
		Edge 1RB Right	20.79	/	/	20.54	/	/	<=33.01	Pass
		Outer Full	20.92	/	/	20.67	/	/	<=33.01	Pass
		Inner Full	22.52	/	/	22.27	/	/	<=33.01	Pass
		Inner 1RB Left	22.19	/	/	21.94	/	/	<=33.01	Pass
		Inner 1RB Right	22.12	/	/	21.87	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.86	/	/	20.61	/	/	<=33.01	Pass
		Edge 1RB Right	20.75	/	/	20.50	/	/	<=33.01	Pass
		Outer Full	20.86	/	/	20.61	/	/	<=33.01	Pass
		Inner Full	22.42	/	/	22.17	/	/	<=33.01	Pass
		Inner 1RB Left	22.22	/	/	21.97	/	/	<=33.01	Pass
		Inner 1RB Right	22.16	/	/	21.91	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	20.71	/	/	20.46	/	/	<=33.01	Pass
		Edge 1RB Right	20.70	/	/	20.45	/	/	<=33.01	Pass
		Outer Full	20.81	/	/	20.56	/	/	<=33.01	Pass
		Inner Full	22.22	/	/	21.97	/	/	<=33.01	Pass
		Inner 1RB Left	22.00	/	/	21.75	/	/	<=33.01	Pass
		Inner 1RB Right	22.05	/	/	21.80	/	/	<=33.01	Pass

CP-OFDM 16 QAM	1852.5	Edge 1RB Left	21.01	/	/	20.76	/	/	<=33.01	Pass
		Edge 1RB Right	20.88	/	/	20.63	/	/	<=33.01	Pass
		Outer Full	20.88	/	/	20.63	/	/	<=33.01	Pass
		Inner Full	21.81	/	/	21.56	/	/	<=33.01	Pass
		Inner 1RB Left	22.01	/	/	21.76	/	/	<=33.01	Pass
		Inner 1RB Right	21.85	/	/	21.60	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.82	/	/	20.57	/	/	<=33.01	Pass
		Edge 1RB Right	20.85	/	/	20.60	/	/	<=33.01	Pass
		Outer Full	20.88	/	/	20.63	/	/	<=33.01	Pass
		Inner Full	21.80	/	/	21.55	/	/	<=33.01	Pass
		Inner 1RB Left	21.90	/	/	21.65	/	/	<=33.01	Pass
		Inner 1RB Right	21.90	/	/	21.65	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	20.60	/	/	20.35	/	/	<=33.01	Pass
		Edge 1RB Right	20.66	/	/	20.41	/	/	<=33.01	Pass
		Outer Full	20.65	/	/	20.40	/	/	<=33.01	Pass
		Inner Full	21.63	/	/	21.38	/	/	<=33.01	Pass
		Inner 1RB Left	21.82	/	/	21.57	/	/	<=33.01	Pass
		Inner 1RB Right	21.75	/	/	21.50	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1852.5	Edge 1RB Left	20.54	/	/	20.29	/	/	<=33.01	Pass
		Edge 1RB Right	20.43	/	/	20.18	/	/	<=33.01	Pass
		Outer Full	20.36	/	/	20.11	/	/	<=33.01	Pass
		Inner Full	20.45	/	/	20.20	/	/	<=33.01	Pass
		Inner 1RB Left	20.48	/	/	20.23	/	/	<=33.01	Pass
		Inner 1RB Right	20.41	/	/	20.16	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.44	/	/	20.19	/	/	<=33.01	Pass
		Edge 1RB Right	20.46	/	/	20.21	/	/	<=33.01	Pass
		Outer Full	20.39	/	/	20.14	/	/	<=33.01	Pass
		Inner Full	20.48	/	/	20.23	/	/	<=33.01	Pass
		Inner 1RB Left	20.46	/	/	20.21	/	/	<=33.01	Pass
		Inner 1RB Right	20.39	/	/	20.14	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	20.29	/	/	20.04	/	/	<=33.01	Pass
		Edge 1RB Right	20.27	/	/	20.02	/	/	<=33.01	Pass
		Outer Full	20.11	/	/	19.86	/	/	<=33.01	Pass
		Inner Full	20.19	/	/	19.94	/	/	<=33.01	Pass
		Inner 1RB Left	20.28	/	/	20.03	/	/	<=33.01	Pass
		Inner 1RB Right	20.30	/	/	20.05	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1852.5	Edge 1RB Left	16.95	/	/	16.70	/	/	<=33.01	Pass
		Edge 1RB Right	16.91	/	/	16.66	/	/	<=33.01	Pass
		Outer Full	17.34	/	/	17.09	/	/	<=33.01	Pass
		Inner Full	17.40	/	/	17.15	/	/	<=33.01	Pass
		Inner 1RB Left	16.93	/	/	16.68	/	/	<=33.01	Pass
		Inner 1RB Right	16.85	/	/	16.60	/	/	<=33.01	Pass
	1880	Edge 1RB Left	16.88	/	/	16.63	/	/	<=33.01	Pass
		Edge 1RB Right	16.99	/	/	16.74	/	/	<=33.01	Pass
		Outer Full	17.37	/	/	17.12	/	/	<=33.01	Pass
		Inner Full	17.38	/	/	17.13	/	/	<=33.01	Pass
		Inner 1RB Left	16.89	/	/	16.64	/	/	<=33.01	Pass
		Inner 1RB Right	16.89	/	/	16.64	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	16.75	/	/	16.50	/	/	<=33.01	Pass
		Edge 1RB Right	16.65	/	/	16.40	/	/	<=33.01	Pass
		Outer Full	17.14	/	/	16.89	/	/	<=33.01	Pass
		Inner Full	17.19	/	/	16.94	/	/	<=33.01	Pass
		Inner 1RB Left	16.80	/	/	16.55	/	/	<=33.01	Pass
		Inner 1RB Right	16.60	/	/	16.35	/	/	<=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	23.43	/	/	23.18	/	/	<=33.01	Pass
		Edge_1RB_Right	23.27	/	/	23.02	/	/	<=33.01	Pass
		Outer_Full	23.41	/	/	23.16	/	/	<=33.01	Pass
		Inner_Full	23.97	/	/	23.72	/	/	<=33.01	Pass
		Inner_1RB_Left	23.92	/	/	23.67	/	/	<=33.01	Pass
		Inner_1RB_Right	23.85	/	/	23.60	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.32	/	/	23.07	/	/	<=33.01	Pass
		Edge_1RB_Right	23.32	/	/	23.07	/	/	<=33.01	Pass
		Outer_Full	23.36	/	/	23.11	/	/	<=33.01	Pass
		Inner_Full	23.90	/	/	23.65	/	/	<=33.01	Pass
		Inner_1RB_Left	23.80	/	/	23.55	/	/	<=33.01	Pass
		Inner_1RB_Right	23.87	/	/	23.62	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	23.25	/	/	23.00	/	/	<=33.01	Pass
		Edge_1RB_Right	23.14	/	/	22.89	/	/	<=33.01	Pass
		Outer_Full	23.17	/	/	22.92	/	/	<=33.01	Pass
		Inner_Full	23.76	/	/	23.51	/	/	<=33.01	Pass
		Inner_1RB_Left	23.81	/	/	23.56	/	/	<=33.01	Pass
		Inner_1RB_Right	23.61	/	/	23.36	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	22.98	/	/	22.73	/	/	<=33.01	Pass
		Edge_1RB_Right	22.81	/	/	22.56	/	/	<=33.01	Pass
		Outer_Full	22.94	/	/	22.69	/	/	<=33.01	Pass
		Inner_Full	23.96	/	/	23.71	/	/	<=33.01	Pass
		Inner_1RB_Left	23.94	/	/	23.69	/	/	<=33.01	Pass
		Inner_1RB_Right	23.83	/	/	23.58	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.78	/	/	22.53	/	/	<=33.01	Pass
		Edge_1RB_Right	22.82	/	/	22.57	/	/	<=33.01	Pass
		Outer_Full	22.91	/	/	22.66	/	/	<=33.01	Pass
		Inner_Full	23.94	/	/	23.69	/	/	<=33.01	Pass
		Inner_1RB_Left	23.84	/	/	23.59	/	/	<=33.01	Pass
		Inner_1RB_Right	23.84	/	/	23.59	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	22.77	/	/	22.52	/	/	<=33.01	Pass
		Edge_1RB_Right	22.71	/	/	22.46	/	/	<=33.01	Pass
		Outer_Full	22.71	/	/	22.46	/	/	<=33.01	Pass
		Inner_Full	23.77	/	/	23.52	/	/	<=33.01	Pass
		Inner_1RB_Left	23.84	/	/	23.59	/	/	<=33.01	Pass
		Inner_1RB_Right	23.59	/	/	23.34	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	21.94	/	/	21.69	/	/	<=33.01	Pass
		Edge_1RB_Right	21.75	/	/	21.50	/	/	<=33.01	Pass
		Outer_Full	21.93	/	/	21.68	/	/	<=33.01	Pass
		Inner_Full	22.95	/	/	22.70	/	/	<=33.01	Pass
		Inner_1RB_Left	22.85	/	/	22.60	/	/	<=33.01	Pass
		Inner_1RB_Right	22.74	/	/	22.49	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.83	/	/	21.58	/	/	<=33.01	Pass
		Edge_1RB_Right	21.79	/	/	21.54	/	/	<=33.01	Pass
		Outer_Full	21.89	/	/	21.64	/	/	<=33.01	Pass
		Inner_Full	22.91	/	/	22.66	/	/	<=33.01	Pass
		Inner_1RB_Left	22.85	/	/	22.60	/	/	<=33.01	Pass
		Inner_1RB_Right	22.75	/	/	22.50	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	21.81	/	/	21.56	/	/	<=33.01	Pass
		Edge_1RB_Right	21.59	/	/	21.34	/	/	<=33.01	Pass
		Outer_Full	21.78	/	/	21.53	/	/	<=33.01	Pass
		Inner_Full	22.77	/	/	22.52	/	/	<=33.01	Pass
		Inner_1RB_Left	22.83	/	/	22.58	/	/	<=33.01	Pass
		Inner_1RB_Right	22.50	/	/	22.25	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	21.73	/	/	21.48	/	/	<=33.01	Pass
		Edge_1RB_Right	21.56	/	/	21.31	/	/	<=33.01	Pass

		Outer_Full	21.47	/	/	21.22	/	/	<=33.01	Pass
		Inner_Full	21.43	/	/	21.18	/	/	<=33.01	Pass
		Inner_1RB_Left	21.71	/	/	21.46	/	/	<=33.01	Pass
		Inner_1RB_Right	21.52	/	/	21.27	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.51	/	/	21.26	/	/	<=33.01	Pass
		Edge_1RB_Right	21.60	/	/	21.35	/	/	<=33.01	Pass
		Outer_Full	21.44	/	/	21.19	/	/	<=33.01	Pass
		Inner_Full	21.36	/	/	21.11	/	/	<=33.01	Pass
		Inner_1RB_Left	21.49	/	/	21.24	/	/	<=33.01	Pass
		Inner_1RB_Right	21.62	/	/	21.37	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	21.49	/	/	21.24	/	/	<=33.01	Pass
		Edge_1RB_Right	21.40	/	/	21.15	/	/	<=33.01	Pass
		Outer_Full	21.25	/	/	21.00	/	/	<=33.01	Pass
		Inner_Full	21.28	/	/	21.03	/	/	<=33.01	Pass
		Inner_1RB_Left	21.51	/	/	21.26	/	/	<=33.01	Pass
		Inner_1RB_Right	21.43	/	/	21.18	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	18.94	/	/	18.69	/	/	<=33.01	Pass
		Edge_1RB_Right	18.77	/	/	18.52	/	/	<=33.01	Pass
		Outer_Full	19.42	/	/	19.17	/	/	<=33.01	Pass
		Inner_Full	19.39	/	/	19.14	/	/	<=33.01	Pass
		Inner_1RB_Left	18.93	/	/	18.68	/	/	<=33.01	Pass
		Inner_1RB_Right	18.75	/	/	18.50	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	18.83	/	/	18.58	/	/	<=33.01	Pass
		Edge_1RB_Right	18.79	/	/	18.54	/	/	<=33.01	Pass
		Outer_Full	19.39	/	/	19.14	/	/	<=33.01	Pass
		Inner_Full	19.33	/	/	19.08	/	/	<=33.01	Pass
		Inner_1RB_Left	18.81	/	/	18.56	/	/	<=33.01	Pass
		Inner_1RB_Right	18.84	/	/	18.59	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	18.71	/	/	18.46	/	/	<=33.01	Pass
		Edge_1RB_Right	18.58	/	/	18.33	/	/	<=33.01	Pass
		Outer_Full	19.24	/	/	18.99	/	/	<=33.01	Pass
		Inner_Full	19.25	/	/	19.00	/	/	<=33.01	Pass
		Inner_1RB_Left	18.70	/	/	18.45	/	/	<=33.01	Pass
		Inner_1RB_Right	18.68	/	/	18.43	/	/	<=33.01	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	20.97	/	/	20.72	/	/	<=33.01	Pass
		Edge_1RB_Right	20.84	/	/	20.59	/	/	<=33.01	Pass
		Outer_Full	20.98	/	/	20.73	/	/	<=33.01	Pass
		Inner_Full	22.31	/	/	22.06	/	/	<=33.01	Pass
		Inner_1RB_Left	22.33	/	/	22.08	/	/	<=33.01	Pass
		Inner_1RB_Right	22.11	/	/	21.86	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.77	/	/	20.52	/	/	<=33.01	Pass
		Edge_1RB_Right	20.90	/	/	20.65	/	/	<=33.01	Pass
		Outer_Full	20.92	/	/	20.67	/	/	<=33.01	Pass
		Inner_Full	22.36	/	/	22.11	/	/	<=33.01	Pass
		Inner_1RB_Left	22.24	/	/	21.99	/	/	<=33.01	Pass
		Inner_1RB_Right	22.29	/	/	22.04	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	20.77	/	/	20.52	/	/	<=33.01	Pass
		Edge_1RB_Right	20.67	/	/	20.42	/	/	<=33.01	Pass
		Outer_Full	20.79	/	/	20.54	/	/	<=33.01	Pass
		Inner_Full	22.20	/	/	21.95	/	/	<=33.01	Pass
		Inner_1RB_Left	22.21	/	/	21.96	/	/	<=33.01	Pass
		Inner_1RB_Right	22.19	/	/	21.94	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	20.99	/	/	20.74	/	/	<=33.01	Pass
		Edge_1RB_Right	20.72	/	/	20.47	/	/	<=33.01	Pass
		Outer_Full	20.91	/	/	20.66	/	/	<=33.01	Pass
		Inner_Full	21.91	/	/	21.66	/	/	<=33.01	Pass
		Inner_1RB_Left	22.04	/	/	21.79	/	/	<=33.01	Pass
		Inner_1RB_Right	21.79	/	/	21.54	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.88	/	/	20.63	/	/	<=33.01	Pass

		Edge_1RB_Right	20.89	/	/	20.64	/	/	<=33.01	Pass
		Outer_Full	20.95	/	/	20.70	/	/	<=33.01	Pass
		Inner_Full	21.81	/	/	21.56	/	/	<=33.01	Pass
		Inner_1RB_Left	21.85	/	/	21.60	/	/	<=33.01	Pass
		Inner_1RB_Right	21.98	/	/	21.73	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	20.75	/	/	20.50	/	/	<=33.01	Pass
		Edge_1RB_Right	20.74	/	/	20.49	/	/	<=33.01	Pass
		Outer_Full	20.72	/	/	20.47	/	/	<=33.01	Pass
		Inner_Full	21.72	/	/	21.47	/	/	<=33.01	Pass
		Inner_1RB_Left	21.66	/	/	21.41	/	/	<=33.01	Pass
		Inner_1RB_Right	21.73	/	/	21.48	/	/	<=33.01	Pass
	CP-OFDM 64 QAM	1855	Edge_1RB_Left	20.56	/	/	20.31	/	/	<=33.01
Edge_1RB_Right			20.42	/	/	20.17	/	/	<=33.01	Pass
Outer_Full			20.47	/	/	20.22	/	/	<=33.01	Pass
Inner_Full			20.40	/	/	20.15	/	/	<=33.01	Pass
Inner_1RB_Left			20.51	/	/	20.26	/	/	<=33.01	Pass
Inner_1RB_Right			20.38	/	/	20.13	/	/	<=33.01	Pass
1880		Edge_1RB_Left	20.43	/	/	20.18	/	/	<=33.01	Pass
		Edge_1RB_Right	20.46	/	/	20.21	/	/	<=33.01	Pass
		Outer_Full	20.47	/	/	20.22	/	/	<=33.01	Pass
		Inner_Full	20.45	/	/	20.20	/	/	<=33.01	Pass
		Inner_1RB_Left	20.38	/	/	20.13	/	/	<=33.01	Pass
		Inner_1RB_Right	20.49	/	/	20.24	/	/	<=33.01	Pass
1905		Edge_1RB_Left	20.39	/	/	20.14	/	/	<=33.01	Pass
		Edge_1RB_Right	20.29	/	/	20.04	/	/	<=33.01	Pass
		Outer_Full	20.25	/	/	20.00	/	/	<=33.01	Pass
		Inner_Full	20.20	/	/	19.95	/	/	<=33.01	Pass
		Inner_1RB_Left	20.39	/	/	20.14	/	/	<=33.01	Pass
		Inner_1RB_Right	20.28	/	/	20.03	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	16.94	/	/	16.69	/	/	<=33.01	Pass
		Edge_1RB_Right	16.79	/	/	16.54	/	/	<=33.01	Pass
		Outer_Full	17.35	/	/	17.10	/	/	<=33.01	Pass
		Inner_Full	17.49	/	/	17.24	/	/	<=33.01	Pass
		Inner_1RB_Left	17.04	/	/	16.79	/	/	<=33.01	Pass
		Inner_1RB_Right	16.85	/	/	16.60	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	16.89	/	/	16.64	/	/	<=33.01	Pass
		Edge_1RB_Right	16.93	/	/	16.68	/	/	<=33.01	Pass
		Outer_Full	17.36	/	/	17.11	/	/	<=33.01	Pass
		Inner_Full	17.39	/	/	17.14	/	/	<=33.01	Pass
		Inner_1RB_Left	16.86	/	/	16.61	/	/	<=33.01	Pass
		Inner_1RB_Right	16.88	/	/	16.63	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	16.85	/	/	16.60	/	/	<=33.01	Pass
		Edge_1RB_Right	16.70	/	/	16.45	/	/	<=33.01	Pass
		Outer_Full	17.17	/	/	16.92	/	/	<=33.01	Pass
		Inner_Full	17.21	/	/	16.96	/	/	<=33.01	Pass
		Inner_1RB_Left	16.84	/	/	16.59	/	/	<=33.01	Pass
		Inner_1RB_Right	16.69	/	/	16.44	/	/	<=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	23.55	/	/	23.30	/	/	<=33.01	Pass
		Edge_1RB_Right	23.25	/	/	23.00	/	/	<=33.01	Pass
		Outer_Full	23.43	/	/	23.18	/	/	<=33.01	Pass

		Inner Full	23.92	/	/	23.67	/	/	<=33.01	Pass
		Inner 1RB Left	24.04	/	/	23.79	/	/	<=33.01	Pass
		Inner 1RB Right	23.75	/	/	23.50	/	/	<=33.01	Pass
	1880	Edge 1RB Left	23.28	/	/	23.03	/	/	<=33.01	Pass
		Edge 1RB Right	23.28	/	/	23.03	/	/	<=33.01	Pass
		Outer Full	23.36	/	/	23.11	/	/	<=33.01	Pass
		Inner Full	23.83	/	/	23.58	/	/	<=33.01	Pass
		Inner 1RB Left	23.77	/	/	23.52	/	/	<=33.01	Pass
		Inner 1RB Right	23.80	/	/	23.55	/	/	<=33.01	Pass
		Edge 1RB Left	23.25	/	/	23.00	/	/	<=33.01	Pass
	1902.5	Edge 1RB Right	23.08	/	/	22.83	/	/	<=33.01	Pass
		Outer Full	23.23	/	/	22.98	/	/	<=33.01	Pass
		Inner Full	23.72	/	/	23.47	/	/	<=33.01	Pass
		Inner 1RB Left	23.76	/	/	23.51	/	/	<=33.01	Pass
		Inner 1RB Right	23.58	/	/	23.33	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1857.5	Edge 1RB Left	23.04	/	/	22.79	/	/	<=33.01	Pass
		Edge 1RB Right	22.79	/	/	22.54	/	/	<=33.01	Pass
		Outer Full	22.93	/	/	22.68	/	/	<=33.01	Pass
		Inner Full	23.96	/	/	23.71	/	/	<=33.01	Pass
		Inner 1RB Left	23.98	/	/	23.73	/	/	<=33.01	Pass
		Inner 1RB Right	23.72	/	/	23.47	/	/	<=33.01	Pass
		Edge 1RB Left	22.79	/	/	22.54	/	/	<=33.01	Pass
	1880	Edge 1RB Right	22.83	/	/	22.58	/	/	<=33.01	Pass
		Outer Full	22.82	/	/	22.57	/	/	<=33.01	Pass
		Inner Full	23.86	/	/	23.61	/	/	<=33.01	Pass
		Inner 1RB Left	23.75	/	/	23.50	/	/	<=33.01	Pass
		Inner 1RB Right	23.77	/	/	23.52	/	/	<=33.01	Pass
	1902.5	Edge 1RB Left	22.81	/	/	22.56	/	/	<=33.01	Pass
		Edge 1RB Right	22.65	/	/	22.40	/	/	<=33.01	Pass
		Outer Full	22.79	/	/	22.54	/	/	<=33.01	Pass
		Inner Full	23.74	/	/	23.49	/	/	<=33.01	Pass
		Inner 1RB Left	23.79	/	/	23.54	/	/	<=33.01	Pass
		Inner 1RB Right	23.64	/	/	23.39	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge 1RB Left	21.98	/	/	21.73	/	/	<=33.01	Pass
		Edge 1RB Right	21.77	/	/	21.52	/	/	<=33.01	Pass
		Outer Full	21.96	/	/	21.71	/	/	<=33.01	Pass
		Inner Full	22.99	/	/	22.74	/	/	<=33.01	Pass
		Inner 1RB Left	22.91	/	/	22.66	/	/	<=33.01	Pass
		Inner 1RB Right	22.68	/	/	22.43	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.78	/	/	21.53	/	/	<=33.01	Pass
		Edge 1RB Right	21.82	/	/	21.57	/	/	<=33.01	Pass
		Outer Full	21.92	/	/	21.67	/	/	<=33.01	Pass
		Inner Full	22.85	/	/	22.60	/	/	<=33.01	Pass
		Inner 1RB Left	22.72	/	/	22.47	/	/	<=33.01	Pass
	1902.5	Inner 1RB Right	22.66	/	/	22.41	/	/	<=33.01	Pass
		Edge 1RB Left	21.75	/	/	21.50	/	/	<=33.01	Pass
		Edge 1RB Right	21.57	/	/	21.32	/	/	<=33.01	Pass
		Outer Full	21.80	/	/	21.55	/	/	<=33.01	Pass
		Inner Full	22.80	/	/	22.55	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1857.5	Inner 1RB Left	22.87	/	/	22.62	/	/	<=33.01	Pass
		Inner 1RB Right	22.51	/	/	22.26	/	/	<=33.01	Pass
		Edge 1RB Left	21.68	/	/	21.43	/	/	<=33.01	Pass
		Edge 1RB Right	21.50	/	/	21.25	/	/	<=33.01	Pass
		Outer Full	21.55	/	/	21.30	/	/	<=33.01	Pass
		Inner Full	21.53	/	/	21.28	/	/	<=33.01	Pass
	1880	Inner 1RB Left	21.67	/	/	21.42	/	/	<=33.01	Pass
		Inner 1RB Right	21.53	/	/	21.28	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.43	/	/	21.18	/	/	<=33.01	Pass
		Edge 1RB Right	21.48	/	/	21.23	/	/	<=33.01	Pass

		Outer_Full	21.38	/	/	21.13	/	/	<=33.01	Pass
		Inner_Full	21.45	/	/	21.20	/	/	<=33.01	Pass
		Inner_1RB_Left	21.46	/	/	21.21	/	/	<=33.01	Pass
		Inner_1RB_Right	21.52	/	/	21.27	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	21.45	/	/	21.20	/	/	<=33.01	Pass
		Edge_1RB_Right	21.30	/	/	21.05	/	/	<=33.01	Pass
		Outer_Full	21.31	/	/	21.06	/	/	<=33.01	Pass
		Inner_Full	21.26	/	/	21.01	/	/	<=33.01	Pass
		Inner_1RB_Left	21.45	/	/	21.20	/	/	<=33.01	Pass
		Inner_1RB_Right	21.29	/	/	21.04	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	18.99	/	/	18.74	/	/	<=33.01	Pass
		Edge_1RB_Right	18.66	/	/	18.41	/	/	<=33.01	Pass
		Outer_Full	19.38	/	/	19.13	/	/	<=33.01	Pass
		Inner_Full	19.39	/	/	19.14	/	/	<=33.01	Pass
		Inner_1RB_Left	18.99	/	/	18.74	/	/	<=33.01	Pass
		Inner_1RB_Right	18.78	/	/	18.53	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	18.85	/	/	18.60	/	/	<=33.01	Pass
		Edge_1RB_Right	18.75	/	/	18.50	/	/	<=33.01	Pass
		Outer_Full	19.30	/	/	19.05	/	/	<=33.01	Pass
		Inner_Full	19.32	/	/	19.07	/	/	<=33.01	Pass
		Inner_1RB_Left	18.85	/	/	18.60	/	/	<=33.01	Pass
		Inner_1RB_Right	18.81	/	/	18.56	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	18.89	/	/	18.64	/	/	<=33.01	Pass
		Edge_1RB_Right	18.62	/	/	18.37	/	/	<=33.01	Pass
		Outer_Full	19.17	/	/	18.92	/	/	<=33.01	Pass
		Inner_Full	19.20	/	/	18.95	/	/	<=33.01	Pass
		Inner_1RB_Left	18.88	/	/	18.63	/	/	<=33.01	Pass
		Inner_1RB_Right	18.65	/	/	18.40	/	/	<=33.01	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	21.11	/	/	20.86	/	/	<=33.01	Pass
		Edge_1RB_Right	20.78	/	/	20.53	/	/	<=33.01	Pass
		Outer_Full	20.94	/	/	20.69	/	/	<=33.01	Pass
		Inner_Full	22.45	/	/	22.20	/	/	<=33.01	Pass
		Inner_1RB_Left	22.53	/	/	22.28	/	/	<=33.01	Pass
		Inner_1RB_Right	22.32	/	/	22.07	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.80	/	/	20.55	/	/	<=33.01	Pass
		Edge_1RB_Right	20.82	/	/	20.57	/	/	<=33.01	Pass
		Outer_Full	20.83	/	/	20.58	/	/	<=33.01	Pass
		Inner_Full	22.33	/	/	22.08	/	/	<=33.01	Pass
		Inner_1RB_Left	22.24	/	/	21.99	/	/	<=33.01	Pass
		Inner_1RB_Right	22.31	/	/	22.06	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	20.77	/	/	20.52	/	/	<=33.01	Pass
		Edge_1RB_Right	20.64	/	/	20.39	/	/	<=33.01	Pass
		Outer_Full	20.70	/	/	20.45	/	/	<=33.01	Pass
		Inner_Full	22.21	/	/	21.96	/	/	<=33.01	Pass
		Inner_1RB_Left	22.26	/	/	22.01	/	/	<=33.01	Pass
		Inner_1RB_Right	22.11	/	/	21.86	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.11	/	/	20.86	/	/	<=33.01	Pass
		Edge_1RB_Right	20.84	/	/	20.59	/	/	<=33.01	Pass
		Outer_Full	20.97	/	/	20.72	/	/	<=33.01	Pass
		Inner_Full	22.04	/	/	21.79	/	/	<=33.01	Pass
		Inner_1RB_Left	22.09	/	/	21.84	/	/	<=33.01	Pass
		Inner_1RB_Right	21.86	/	/	21.61	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.83	/	/	20.58	/	/	<=33.01	Pass
		Edge_1RB_Right	20.81	/	/	20.56	/	/	<=33.01	Pass
		Outer_Full	20.85	/	/	20.60	/	/	<=33.01	Pass
		Inner_Full	21.93	/	/	21.68	/	/	<=33.01	Pass
		Inner_1RB_Left	21.83	/	/	21.58	/	/	<=33.01	Pass
		Inner_1RB_Right	21.92	/	/	21.67	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	20.86	/	/	20.61	/	/	<=33.01	Pass

		Edge_1RB_Right	20.61	/	/	20.36	/	/	<=33.01	Pass
		Outer_Full	20.79	/	/	20.54	/	/	<=33.01	Pass
		Inner_Full	21.86	/	/	21.61	/	/	<=33.01	Pass
		Inner_1RB_Left	21.87	/	/	21.62	/	/	<=33.01	Pass
		Inner_1RB_Right	21.75	/	/	21.50	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	20.64	/	/	20.39	/	/	<=33.01	Pass
		Edge_1RB_Right	20.38	/	/	20.13	/	/	<=33.01	Pass
		Outer_Full	20.43	/	/	20.18	/	/	<=33.01	Pass
		Inner_Full	20.43	/	/	20.18	/	/	<=33.01	Pass
		Inner_1RB_Left	20.62	/	/	20.37	/	/	<=33.01	Pass
		Inner_1RB_Right	20.41	/	/	20.16	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.34	/	/	20.09	/	/	<=33.01	Pass
		Edge_1RB_Right	20.46	/	/	20.21	/	/	<=33.01	Pass
		Outer_Full	20.34	/	/	20.09	/	/	<=33.01	Pass
		Inner_Full	20.34	/	/	20.09	/	/	<=33.01	Pass
		Inner_1RB_Left	20.45	/	/	20.20	/	/	<=33.01	Pass
		Inner_1RB_Right	20.47	/	/	20.22	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	20.37	/	/	20.12	/	/	<=33.01	Pass
		Edge_1RB_Right	20.25	/	/	20.00	/	/	<=33.01	Pass
		Outer_Full	20.27	/	/	20.02	/	/	<=33.01	Pass
		Inner_Full	20.24	/	/	19.99	/	/	<=33.01	Pass
		Inner_1RB_Left	20.35	/	/	20.10	/	/	<=33.01	Pass
		Inner_1RB_Right	20.20	/	/	19.95	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	17.18	/	/	16.93	/	/	<=33.01	Pass
		Edge_1RB_Right	16.90	/	/	16.65	/	/	<=33.01	Pass
		Outer_Full	17.35	/	/	17.10	/	/	<=33.01	Pass
		Inner_Full	17.38	/	/	17.13	/	/	<=33.01	Pass
		Inner_1RB_Left	17.13	/	/	16.88	/	/	<=33.01	Pass
		Inner_1RB_Right	16.90	/	/	16.65	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	16.96	/	/	16.71	/	/	<=33.01	Pass
		Edge_1RB_Right	16.95	/	/	16.70	/	/	<=33.01	Pass
		Outer_Full	17.29	/	/	17.04	/	/	<=33.01	Pass
		Inner_Full	17.28	/	/	17.03	/	/	<=33.01	Pass
		Inner_1RB_Left	16.93	/	/	16.68	/	/	<=33.01	Pass
		Inner_1RB_Right	16.87	/	/	16.62	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	16.94	/	/	16.69	/	/	<=33.01	Pass
		Edge_1RB_Right	16.71	/	/	16.46	/	/	<=33.01	Pass
		Outer_Full	17.18	/	/	16.93	/	/	<=33.01	Pass
		Inner_Full	17.19	/	/	16.94	/	/	<=33.01	Pass
		Inner_1RB_Left	16.90	/	/	16.65	/	/	<=33.01	Pass
		Inner_1RB_Right	16.79	/	/	16.54	/	/	<=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	23.39	/	/	23.14	/	/	<=33.01	Pass
		Edge_1RB_Right	23.12	/	/	22.87	/	/	<=33.01	Pass
		Outer_Full	23.40	/	/	23.15	/	/	<=33.01	Pass
		Inner_Full	23.91	/	/	23.66	/	/	<=33.01	Pass
		Inner_1RB_Left	23.91	/	/	23.66	/	/	<=33.01	Pass
		Inner_1RB_Right	23.65	/	/	23.40	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.28	/	/	23.03	/	/	<=33.01	Pass
		Edge_1RB_Right	23.26	/	/	23.01	/	/	<=33.01	Pass
		Outer_Full	23.38	/	/	23.13	/	/	<=33.01	Pass

		Inner Full	23.83	/	/	23.58	/	/	<=33.01	Pass
		Inner 1RB Left	23.66	/	/	23.41	/	/	<=33.01	Pass
		Inner 1RB Right	23.69	/	/	23.44	/	/	<=33.01	Pass
	1900	Edge 1RB Left	23.32	/	/	23.07	/	/	<=33.01	Pass
		Edge 1RB Right	23.07	/	/	22.82	/	/	<=33.01	Pass
		Outer Full	23.35	/	/	23.10	/	/	<=33.01	Pass
		Inner Full	23.82	/	/	23.57	/	/	<=33.01	Pass
		Inner 1RB Left	23.83	/	/	23.58	/	/	<=33.01	Pass
		Inner 1RB Right	23.64	/	/	23.39	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1860	Edge 1RB Left	22.94	/	/	22.69	/	/	<=33.01	Pass
		Edge 1RB Right	22.69	/	/	22.44	/	/	<=33.01	Pass
		Outer Full	22.89	/	/	22.64	/	/	<=33.01	Pass
		Inner Full	23.90	/	/	23.65	/	/	<=33.01	Pass
		Inner 1RB Left	23.89	/	/	23.64	/	/	<=33.01	Pass
		Inner 1RB Right	23.64	/	/	23.39	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.78	/	/	22.53	/	/	<=33.01	Pass
		Edge 1RB Right	22.84	/	/	22.59	/	/	<=33.01	Pass
		Outer Full	22.86	/	/	22.61	/	/	<=33.01	Pass
		Inner Full	23.87	/	/	23.62	/	/	<=33.01	Pass
		Inner 1RB Left	23.80	/	/	23.55	/	/	<=33.01	Pass
		Inner 1RB Right	23.95	/	/	23.70	/	/	<=33.01	Pass
	1900	Edge 1RB Left	22.84	/	/	22.59	/	/	<=33.01	Pass
		Edge 1RB Right	22.62	/	/	22.37	/	/	<=33.01	Pass
		Outer Full	22.83	/	/	22.58	/	/	<=33.01	Pass
		Inner Full	23.76	/	/	23.51	/	/	<=33.01	Pass
		Inner 1RB Left	23.82	/	/	23.57	/	/	<=33.01	Pass
		Inner 1RB Right	23.60	/	/	23.35	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1860	Edge 1RB Left	21.93	/	/	21.68	/	/	<=33.01	Pass
		Edge 1RB Right	21.68	/	/	21.43	/	/	<=33.01	Pass
		Outer Full	21.92	/	/	21.67	/	/	<=33.01	Pass
		Inner Full	22.96	/	/	22.71	/	/	<=33.01	Pass
		Inner 1RB Left	22.85	/	/	22.60	/	/	<=33.01	Pass
		Inner 1RB Right	22.61	/	/	22.36	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.62	/	/	21.37	/	/	<=33.01	Pass
		Edge 1RB Right	21.67	/	/	21.42	/	/	<=33.01	Pass
		Outer Full	21.83	/	/	21.58	/	/	<=33.01	Pass
		Inner Full	22.91	/	/	22.66	/	/	<=33.01	Pass
		Inner 1RB Left	22.60	/	/	22.35	/	/	<=33.01	Pass
		Inner 1RB Right	22.60	/	/	22.35	/	/	<=33.01	Pass
	1900	Edge 1RB Left	21.76	/	/	21.51	/	/	<=33.01	Pass
		Edge 1RB Right	21.49	/	/	21.24	/	/	<=33.01	Pass
		Outer Full	21.78	/	/	21.53	/	/	<=33.01	Pass
		Inner Full	22.81	/	/	22.56	/	/	<=33.01	Pass
		Inner 1RB Left	22.70	/	/	22.45	/	/	<=33.01	Pass
		Inner 1RB Right	22.39	/	/	22.14	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1860	Edge 1RB Left	21.62	/	/	21.37	/	/	<=33.01	Pass
		Edge 1RB Right	21.33	/	/	21.08	/	/	<=33.01	Pass
		Outer Full	21.51	/	/	21.26	/	/	<=33.01	Pass
		Inner Full	21.45	/	/	21.20	/	/	<=33.01	Pass
		Inner 1RB Left	21.64	/	/	21.39	/	/	<=33.01	Pass
		Inner 1RB Right	21.37	/	/	21.12	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.44	/	/	21.19	/	/	<=33.01	Pass
		Edge 1RB Right	21.57	/	/	21.32	/	/	<=33.01	Pass
		Outer Full	21.42	/	/	21.17	/	/	<=33.01	Pass
		Inner Full	21.44	/	/	21.19	/	/	<=33.01	Pass
		Inner 1RB Left	21.46	/	/	21.21	/	/	<=33.01	Pass
		Inner 1RB Right	21.60	/	/	21.35	/	/	<=33.01	Pass
	1900	Edge 1RB Left	21.58	/	/	21.33	/	/	<=33.01	Pass
		Edge 1RB Right	21.42	/	/	21.17	/	/	<=33.01	Pass

		Outer_Full	21.36	/	/	21.11	/	/	<=33.01	Pass
		Inner_Full	21.35	/	/	21.10	/	/	<=33.01	Pass
		Inner_1RB_Left	21.61	/	/	21.36	/	/	<=33.01	Pass
		Inner_1RB_Right	21.43	/	/	21.18	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	19.03	/	/	18.78	/	/	<=33.01	Pass
		Edge_1RB_Right	18.72	/	/	18.47	/	/	<=33.01	Pass
		Outer_Full	19.41	/	/	19.16	/	/	<=33.01	Pass
		Inner_Full	19.36	/	/	19.11	/	/	<=33.01	Pass
		Inner_1RB_Left	19.03	/	/	18.78	/	/	<=33.01	Pass
		Inner_1RB_Right	18.71	/	/	18.46	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	18.69	/	/	18.44	/	/	<=33.01	Pass
		Edge_1RB_Right	18.77	/	/	18.52	/	/	<=33.01	Pass
		Outer_Full	19.40	/	/	19.15	/	/	<=33.01	Pass
		Inner_Full	19.38	/	/	19.13	/	/	<=33.01	Pass
		Inner_1RB_Left	18.77	/	/	18.52	/	/	<=33.01	Pass
		Inner_1RB_Right	18.77	/	/	18.52	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	18.88	/	/	18.63	/	/	<=33.01	Pass
		Edge_1RB_Right	18.54	/	/	18.29	/	/	<=33.01	Pass
		Outer_Full	19.37	/	/	19.12	/	/	<=33.01	Pass
		Inner_Full	19.29	/	/	19.04	/	/	<=33.01	Pass
		Inner_1RB_Left	18.87	/	/	18.62	/	/	<=33.01	Pass
		Inner_1RB_Right	18.65	/	/	18.40	/	/	<=33.01	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	20.97	/	/	20.72	/	/	<=33.01	Pass
		Edge_1RB_Right	20.71	/	/	20.46	/	/	<=33.01	Pass
		Outer_Full	20.92	/	/	20.67	/	/	<=33.01	Pass
		Inner_Full	22.42	/	/	22.17	/	/	<=33.01	Pass
		Inner_1RB_Left	22.41	/	/	22.16	/	/	<=33.01	Pass
		Inner_1RB_Right	22.11	/	/	21.86	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.85	/	/	20.60	/	/	<=33.01	Pass
		Edge_1RB_Right	20.83	/	/	20.58	/	/	<=33.01	Pass
		Outer_Full	20.90	/	/	20.65	/	/	<=33.01	Pass
		Inner_Full	22.37	/	/	22.12	/	/	<=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	20.85	/	/	20.60	/	/	<=33.01	Pass
		Edge_1RB_Right	20.69	/	/	20.44	/	/	<=33.01	Pass
		Outer_Full	20.82	/	/	20.57	/	/	<=33.01	Pass
		Inner_Full	22.29	/	/	22.04	/	/	<=33.01	Pass
		Inner_1RB_Left	22.30	/	/	22.05	/	/	<=33.01	Pass
		Inner_1RB_Right	22.04	/	/	21.79	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	21.05	/	/	20.80	/	/	<=33.01	Pass
		Edge_1RB_Right	20.73	/	/	20.48	/	/	<=33.01	Pass
		Outer_Full	20.89	/	/	20.64	/	/	<=33.01	Pass
		Inner_Full	21.88	/	/	21.63	/	/	<=33.01	Pass
		Inner_1RB_Left	22.02	/	/	21.77	/	/	<=33.01	Pass
		Inner_1RB_Right	21.73	/	/	21.48	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.74	/	/	20.49	/	/	<=33.01	Pass
		Edge_1RB_Right	20.91	/	/	20.66	/	/	<=33.01	Pass
		Outer_Full	20.81	/	/	20.56	/	/	<=33.01	Pass
		Inner_Full	21.89	/	/	21.64	/	/	<=33.01	Pass
		Inner_1RB_Left	21.81	/	/	21.56	/	/	<=33.01	Pass
		Inner_1RB_Right	21.85	/	/	21.60	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	20.76	/	/	20.51	/	/	<=33.01	Pass
		Edge_1RB_Right	20.77	/	/	20.52	/	/	<=33.01	Pass
		Outer_Full	20.73	/	/	20.48	/	/	<=33.01	Pass
		Inner_Full	21.82	/	/	21.57	/	/	<=33.01	Pass
		Inner_1RB_Left	21.83	/	/	21.58	/	/	<=33.01	Pass
		Inner_1RB_Right	21.77	/	/	21.52	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	20.61	/	/	20.36	/	/	<=33.01	Pass

		Edge_1RB_Right	20.26	/	/	20.01	/	/	<=33.01	Pass
		Outer_Full	20.42	/	/	20.17	/	/	<=33.01	Pass
		Inner_Full	20.43	/	/	20.18	/	/	<=33.01	Pass
		Inner_1RB_Left	20.51	/	/	20.26	/	/	<=33.01	Pass
		Inner_1RB_Right	20.22	/	/	19.97	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.37	/	/	20.12	/	/	<=33.01	Pass
		Edge_1RB_Right	20.40	/	/	20.15	/	/	<=33.01	Pass
		Outer_Full	20.44	/	/	20.19	/	/	<=33.01	Pass
		Inner_Full	20.37	/	/	20.12	/	/	<=33.01	Pass
		Inner_1RB_Left	20.27	/	/	20.02	/	/	<=33.01	Pass
	1900	Inner_1RB_Right	20.33	/	/	20.08	/	/	<=33.01	Pass
		Edge_1RB_Left	20.50	/	/	20.25	/	/	<=33.01	Pass
		Edge_1RB_Right	20.26	/	/	20.01	/	/	<=33.01	Pass
		Outer_Full	20.35	/	/	20.10	/	/	<=33.01	Pass
		Inner_Full	20.33	/	/	20.08	/	/	<=33.01	Pass
		Inner_1RB_Left	20.41	/	/	20.16	/	/	<=33.01	Pass
		Inner_1RB_Right	20.18	/	/	19.93	/	/	<=33.01	Pass
	CP-OFDM 256 QAM	1860	Edge_1RB_Left	17.04	/	/	16.79	/	/	<=33.01
Edge_1RB_Right			16.89	/	/	16.64	/	/	<=33.01	Pass
Outer_Full			17.36	/	/	17.11	/	/	<=33.01	Pass
Inner_Full			17.35	/	/	17.10	/	/	<=33.01	Pass
Inner_1RB_Left			17.05	/	/	16.80	/	/	<=33.01	Pass
Inner_1RB_Right			16.78	/	/	16.53	/	/	<=33.01	Pass
1880		Edge_1RB_Left	16.85	/	/	16.60	/	/	<=33.01	Pass
		Edge_1RB_Right	16.94	/	/	16.69	/	/	<=33.01	Pass
		Outer_Full	17.42	/	/	17.17	/	/	<=33.01	Pass
		Inner_Full	17.30	/	/	17.05	/	/	<=33.01	Pass
		Inner_1RB_Left	16.83	/	/	16.58	/	/	<=33.01	Pass
1900		Inner_1RB_Right	16.87	/	/	16.62	/	/	<=33.01	Pass
		Edge_1RB_Left	16.94	/	/	16.69	/	/	<=33.01	Pass
		Edge_1RB_Right	16.75	/	/	16.50	/	/	<=33.01	Pass
		Outer_Full	17.29	/	/	17.04	/	/	<=33.01	Pass
		Inner_Full	17.25	/	/	17.00	/	/	<=33.01	Pass
		Inner_1RB_Left	16.97	/	/	16.72	/	/	<=33.01	Pass
		Inner_1RB_Right	16.64	/	/	16.39	/	/	<=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	-9.40	-0.0050	>=-2.5 & <=2.5	Pass
				HV	-7.30	-0.0039	>=-2.5 & <=2.5	Pass
			-30	NV	-10.00	-0.0053	>=-2.5 & <=2.5	Pass
			-20	NV	-6.50	-0.0035	>=-2.5 & <=2.5	Pass
			-10	NV	-5.10	-0.0027	>=-2.5 & <=2.5	Pass
			0	NV	-10.40	-0.0055	>=-2.5 & <=2.5	Pass
			10	NV	-14.70	-0.0078	>=-2.5 & <=2.5	Pass
			20	NV	-14.20	-0.0076	>=-2.5 & <=2.5	Pass
			30	NV	-12.80	-0.0068	>=-2.5 & <=2.5	Pass
			40	NV	-10.20	-0.0054	>=-2.5 & <=2.5	Pass
			50	NV	-11.40	-0.0061	>=-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	4.56	5.31	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	4.53	5.16	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	4.57	5.20	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	4.54	5.26	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	4.57	5.31	/	Pass
CP-OFDM QPSK	1880	Outer_Full	4.56	5.42	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	4.61	5.35	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	4.58	5.36	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	4.57	5.37	/	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	9.05	10.02	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	9.06	10.09	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	9.07	10.09	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	9.06	10.11	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	9.06	10.05	/	Pass
CP-OFDM QPSK	1880	Outer_Full	9.40	10.40	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	9.41	10.40	/	Pass

CP-OFDM 64 QAM	1880	Outer_Full	9.37	10.34	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	9.42	10.43	/	Pass

3.1.3 15_S_15M_NTNV

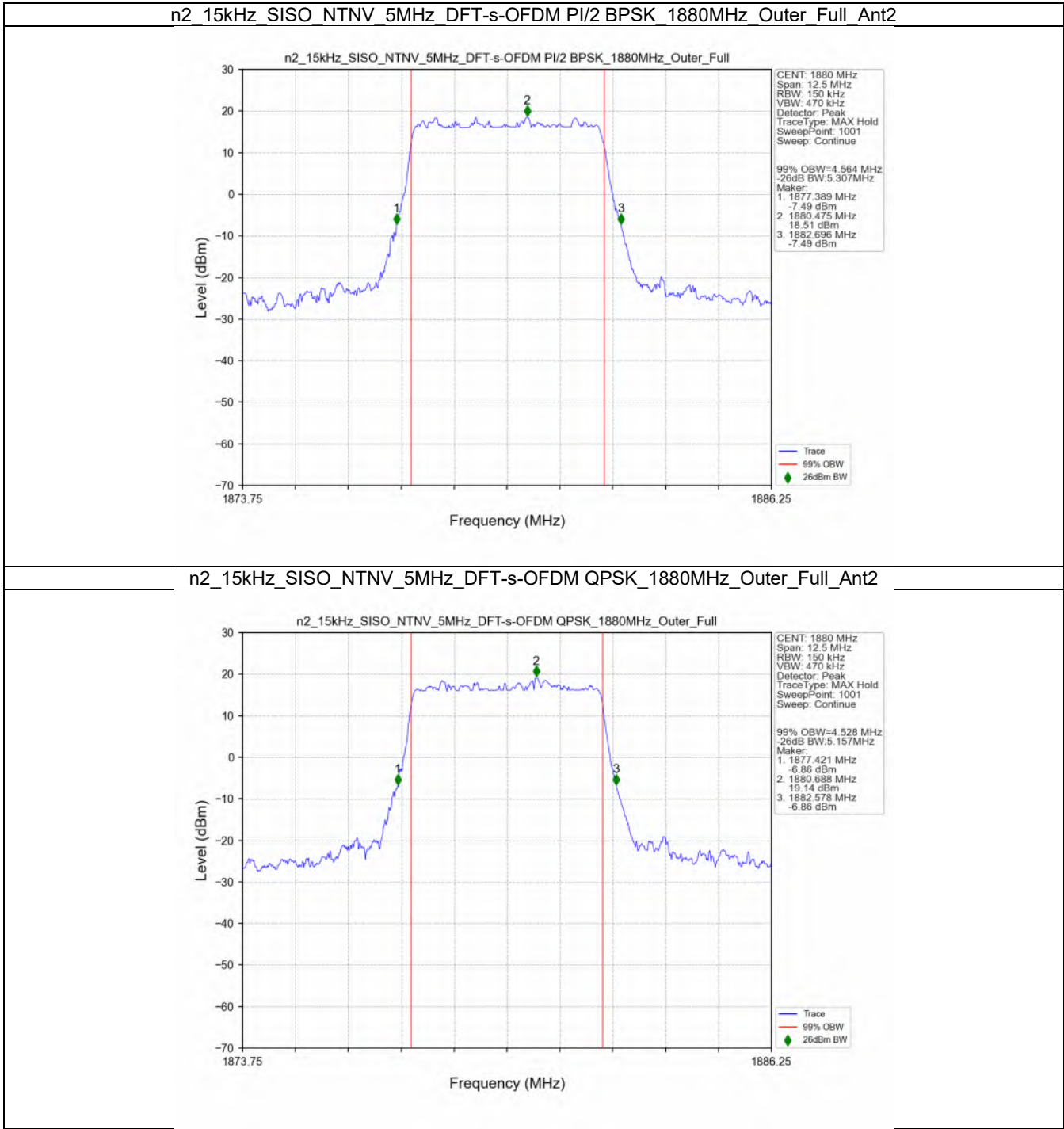
5G NR n2 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	13.58	14.83	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	13.62	14.84	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	13.67	14.93	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	13.55	14.82	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	13.60	14.78	/	Pass
CP-OFDM QPSK	1880	Outer_Full	14.27	15.55	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	14.29	15.62	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	14.32	15.52	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	14.22	15.49	/	Pass

3.1.4 15_S_20M_NTNV

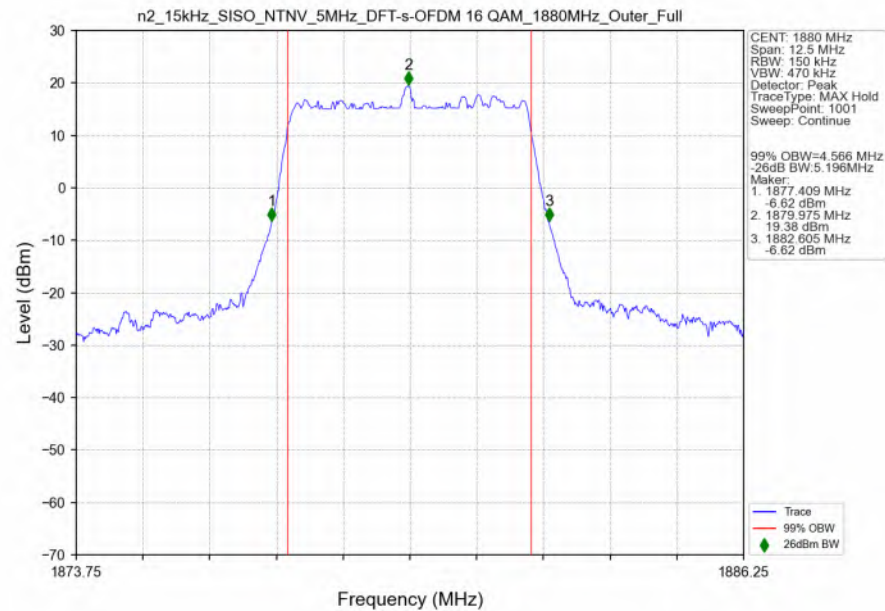
5G NR n2 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	18.11	19.55	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	18.07	19.61	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	18.07	19.51	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	18.09	19.57	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	18.10	19.46	/	Pass
CP-OFDM QPSK	1880	Outer_Full	19.08	20.73	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	19.14	20.72	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	19.13	20.70	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	19.22	20.69	/	Pass

3.2 Test Graph

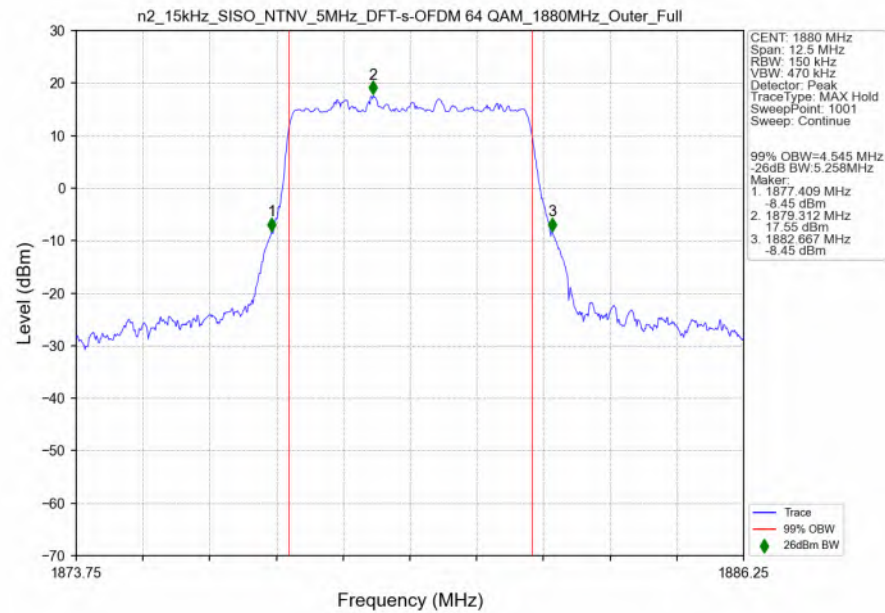
3.2.1 15_S_5M_NTNV



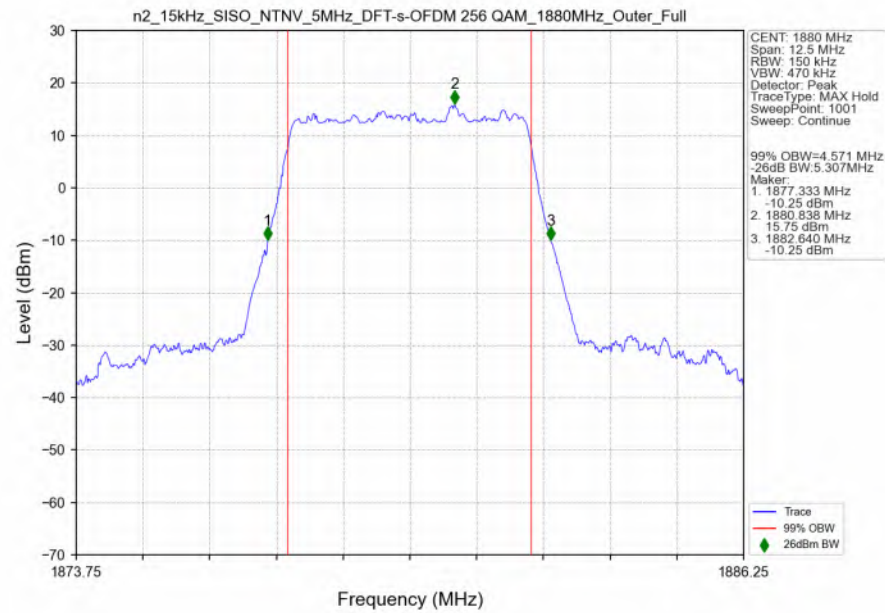
n2 15kHz SISO NTN 5MHz DFT-s-OFDM 16 QAM 1880MHz Outer Full Ant2



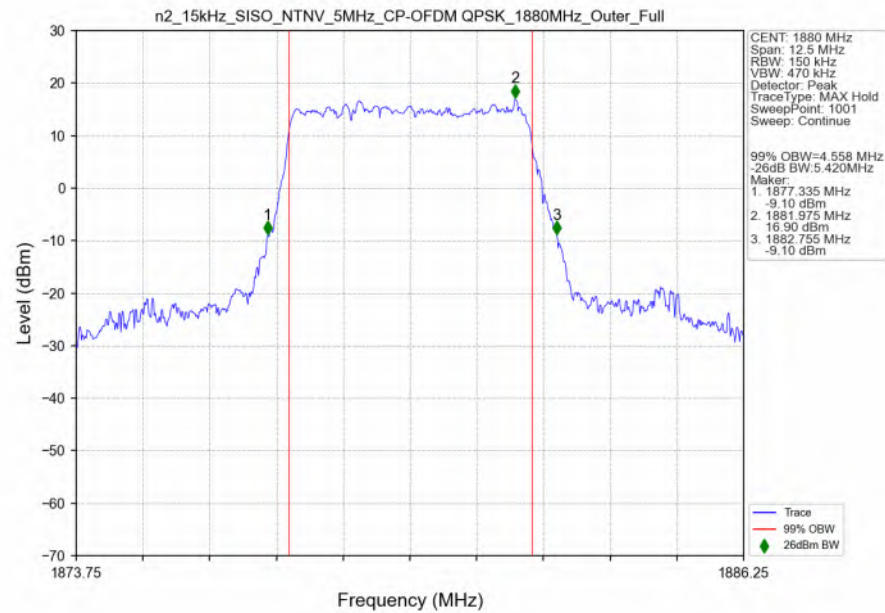
n2 15kHz SISO NTN 5MHz DFT-s-OFDM 64 QAM 1880MHz Outer Full Ant2



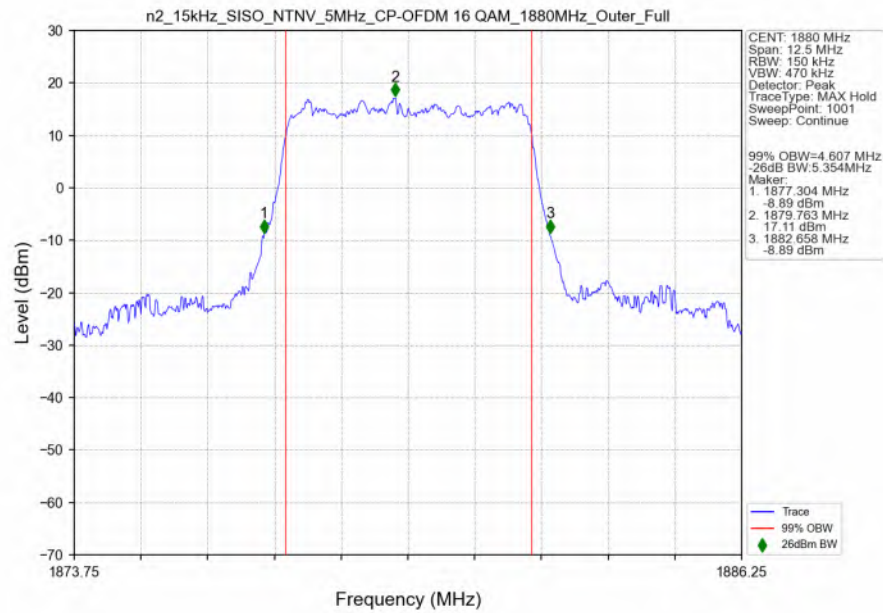
n2_15kHz_SISO NTN 5MHz DFT-s-OFDM 256 QAM 1880MHz Outer Full Ant2



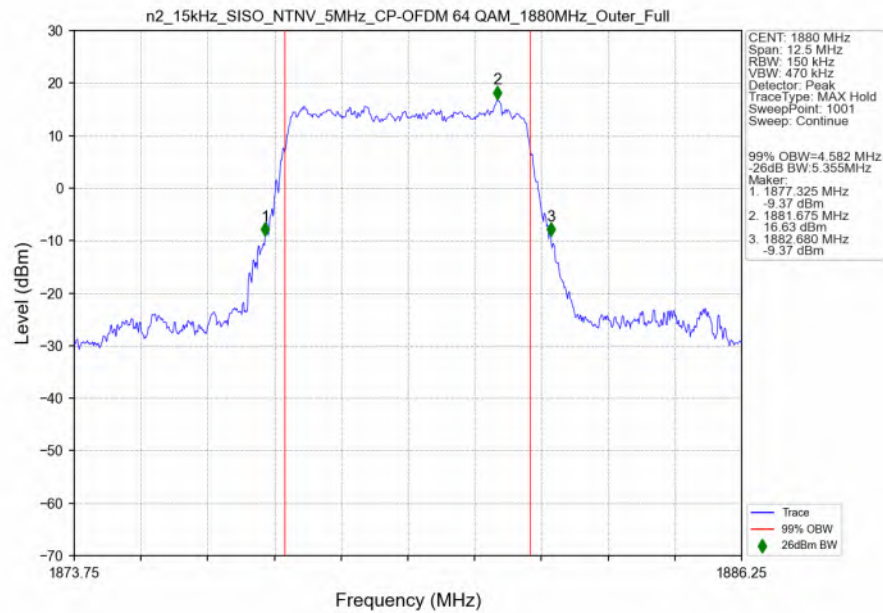
n2_15kHz_SISO NTN 5MHz CP-OFDM QPSK 1880MHz Outer Full Ant2



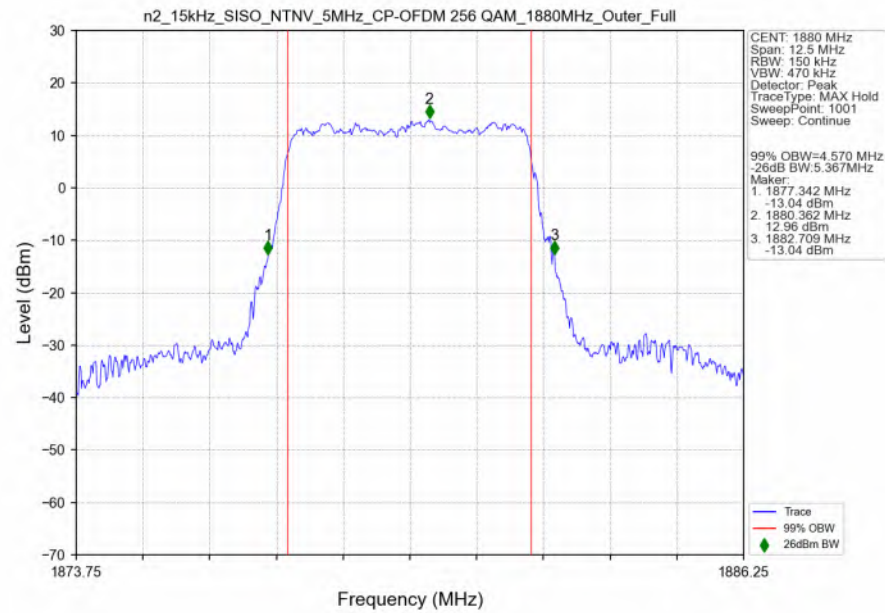
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_16_QAM_1880MHz_Outer_Full_Ant2



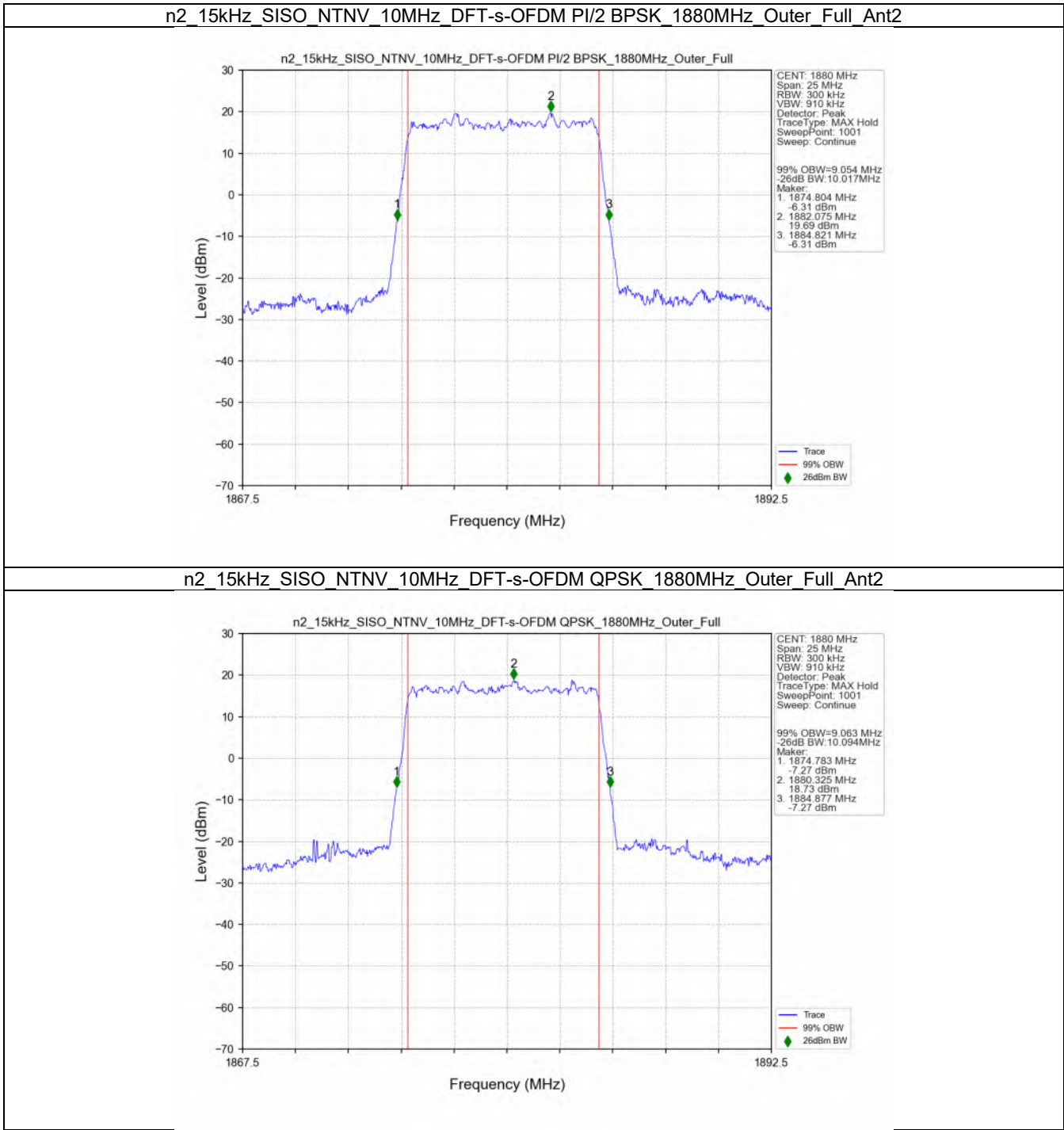
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_64_QAM_1880MHz_Outer_Full_Ant2



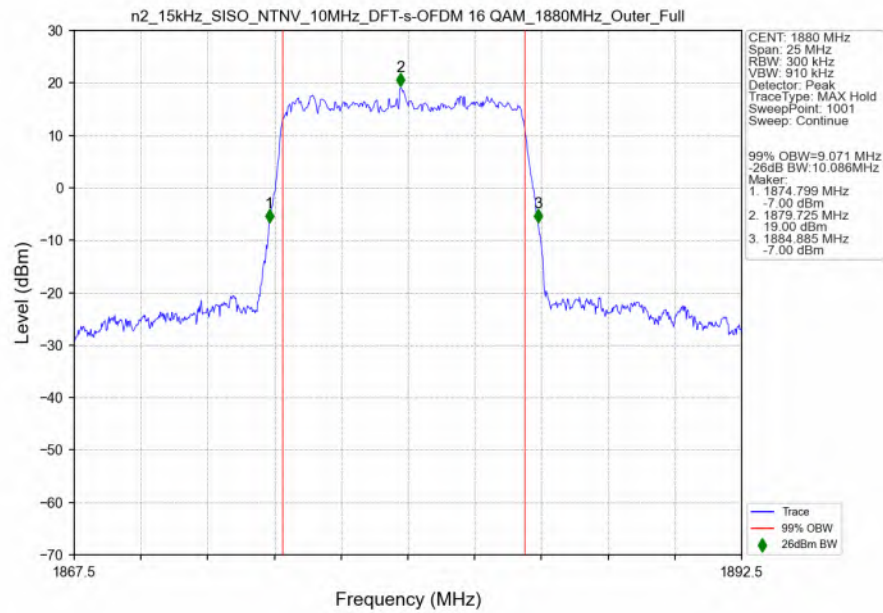
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant2



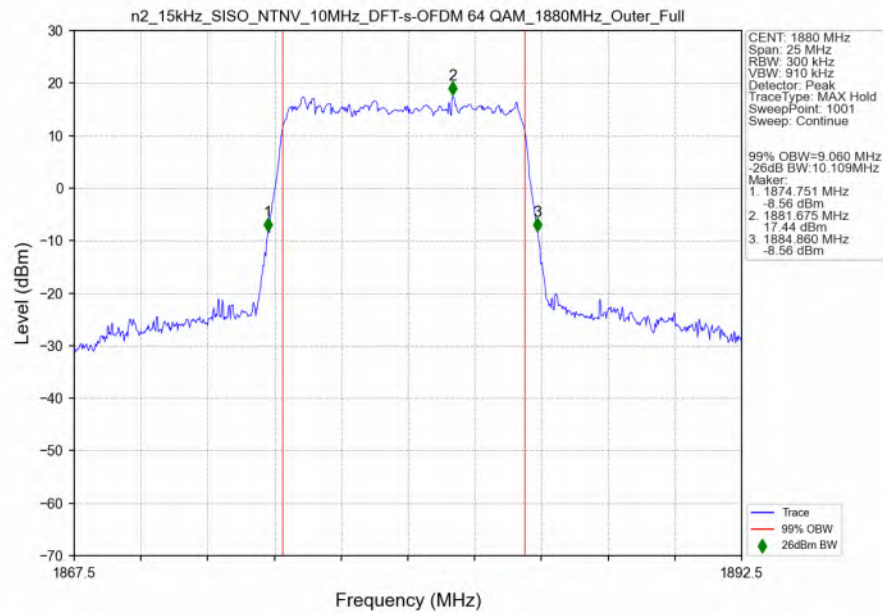
3.2.2 15_S_10M_NTNV



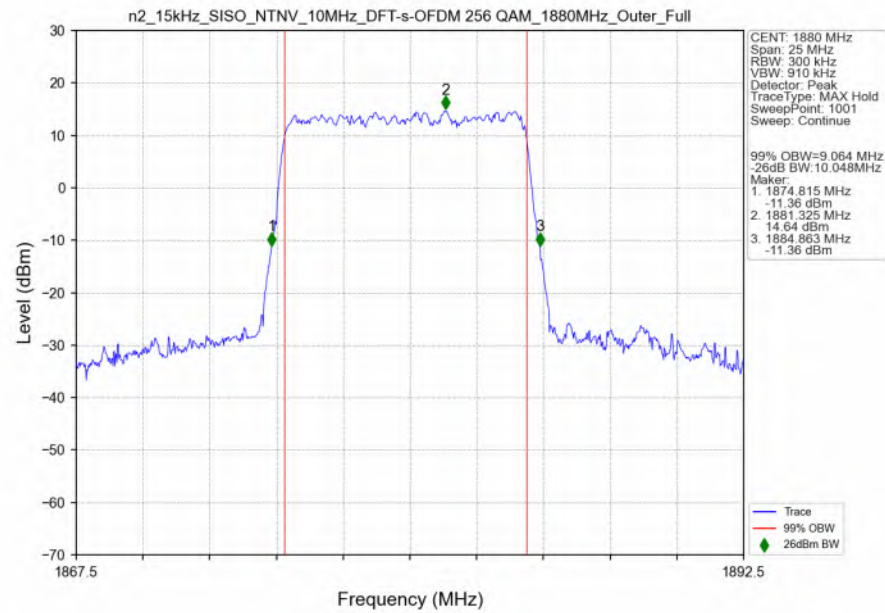
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_1880MHz_Outer_Full_Ant2



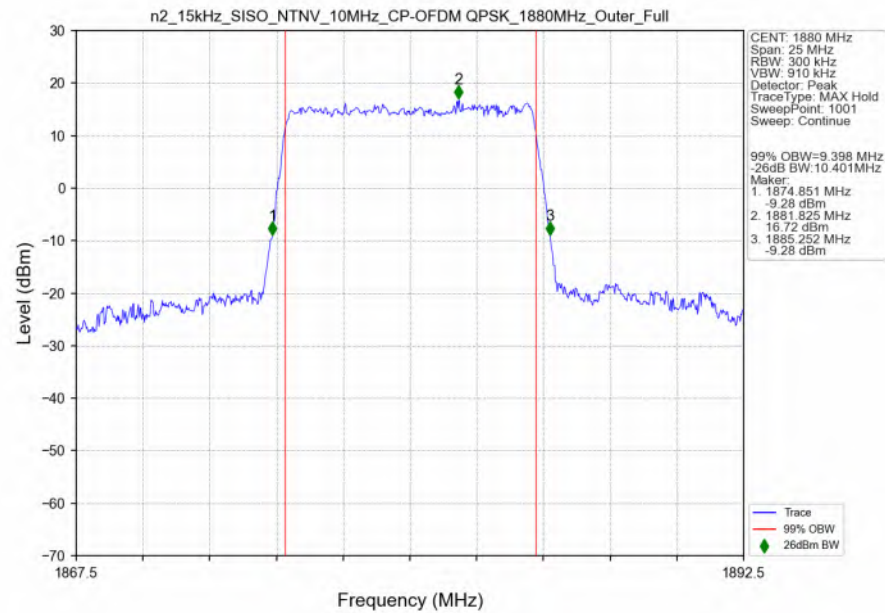
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_1880MHz_Outer_Full_Ant2



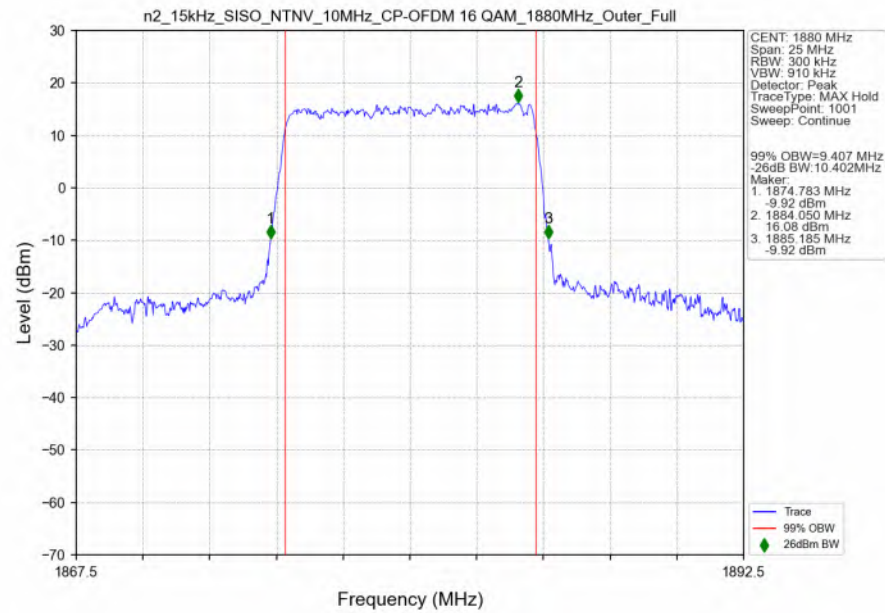
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant2



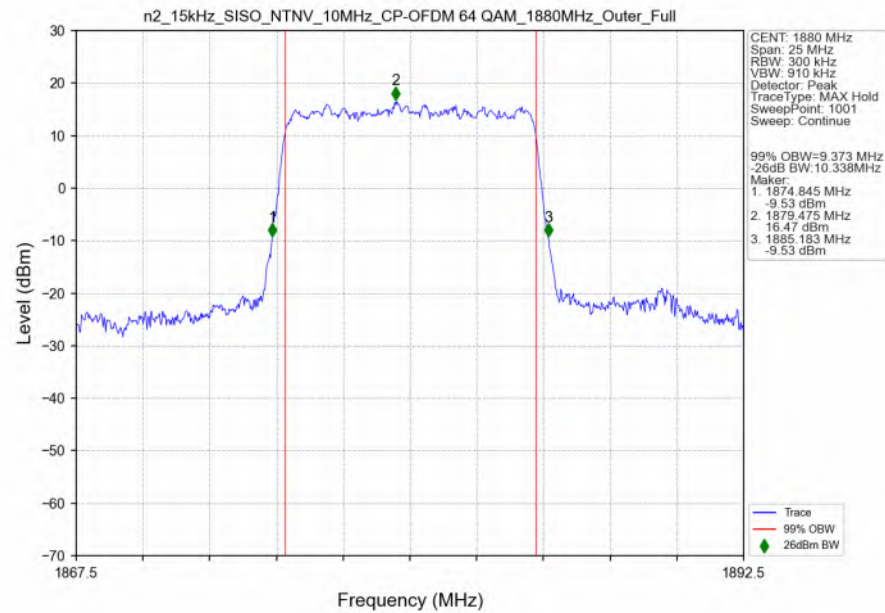
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant2



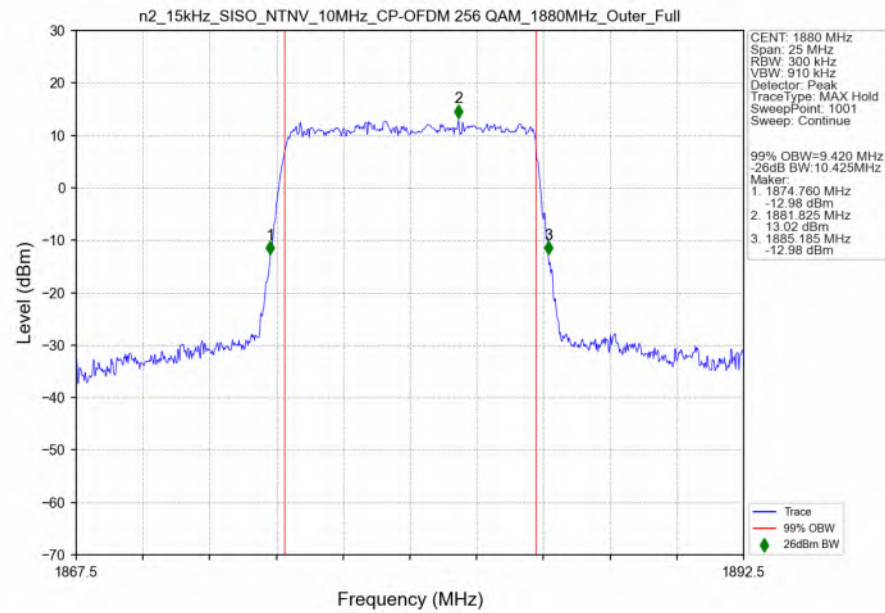
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant2



n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant2

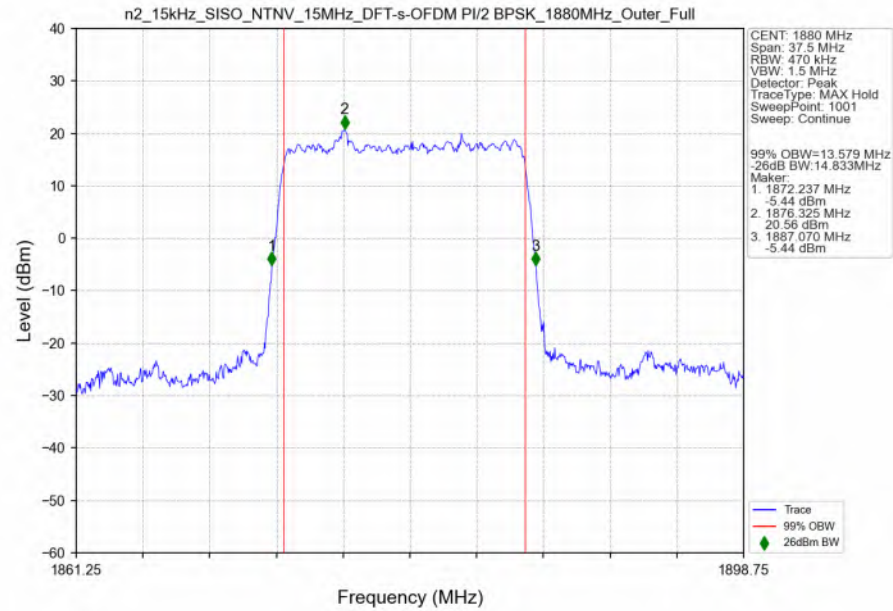


n2_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant2

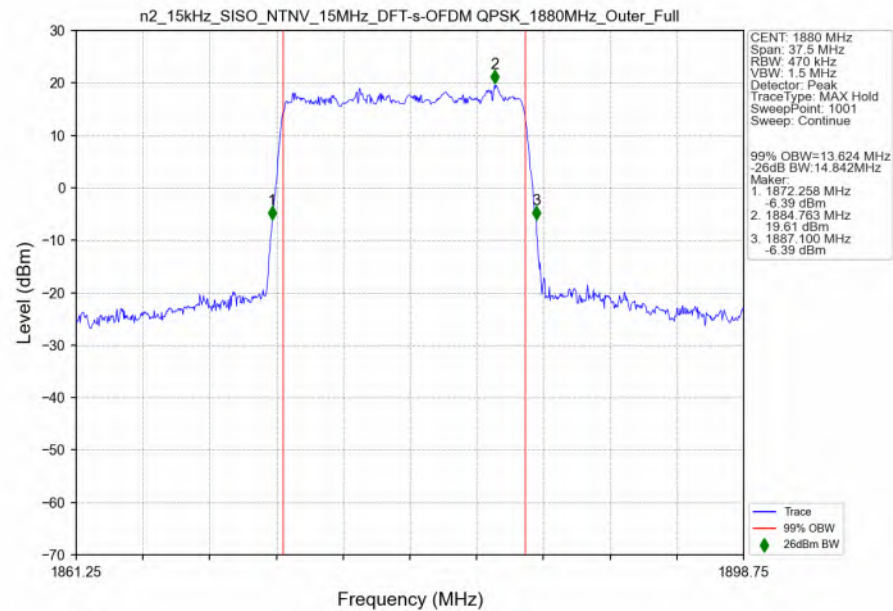


3.2.3 15_S_15M_NTNV

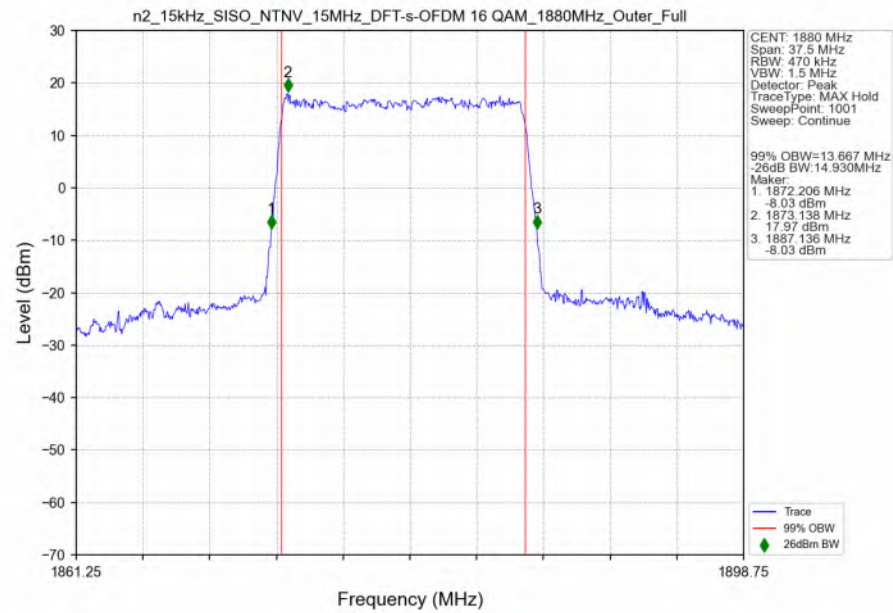
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant2



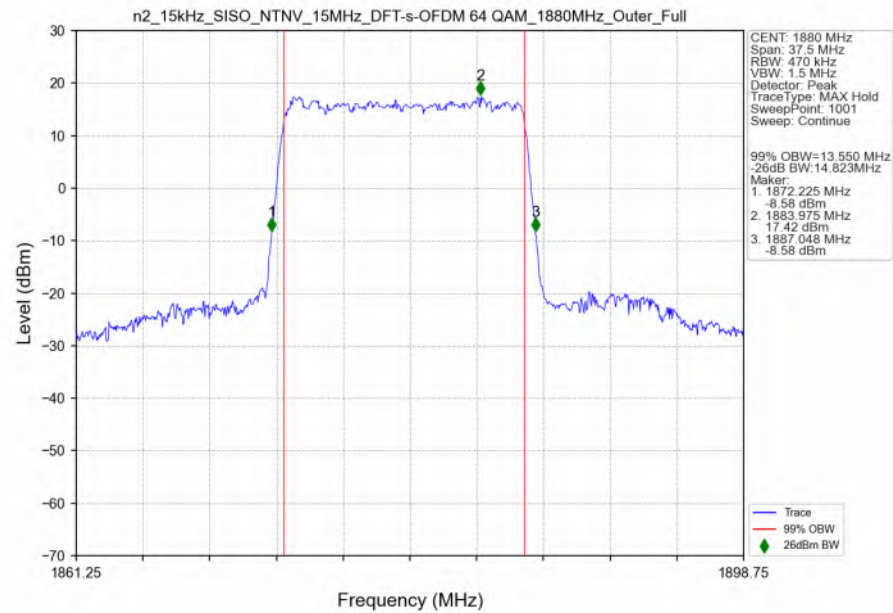
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant2



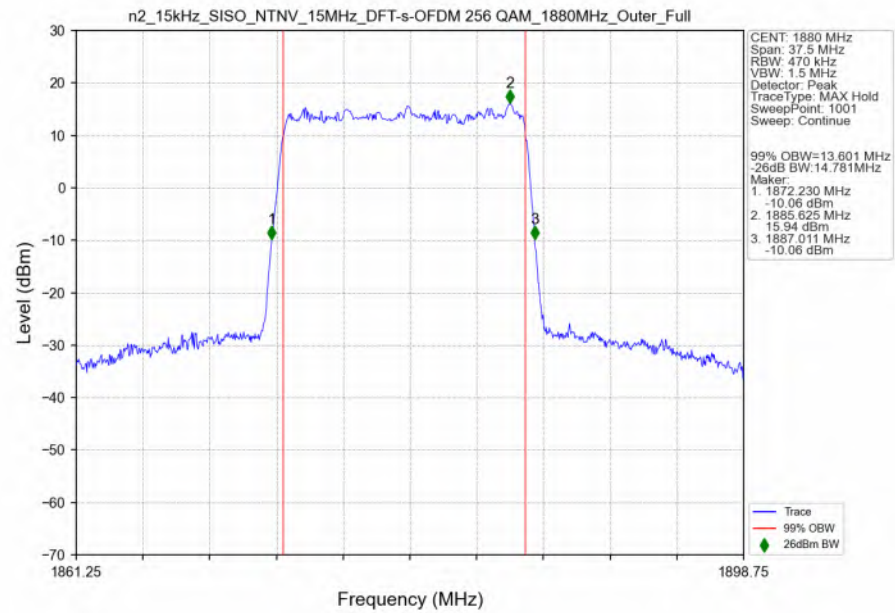
n2 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 1880MHz Outer Full Ant2



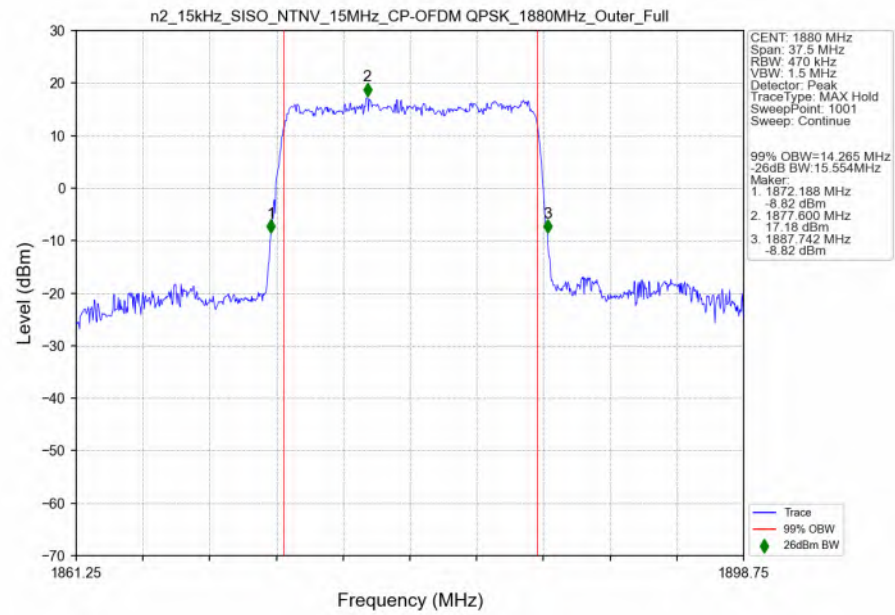
n2 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 1880MHz Outer Full Ant2



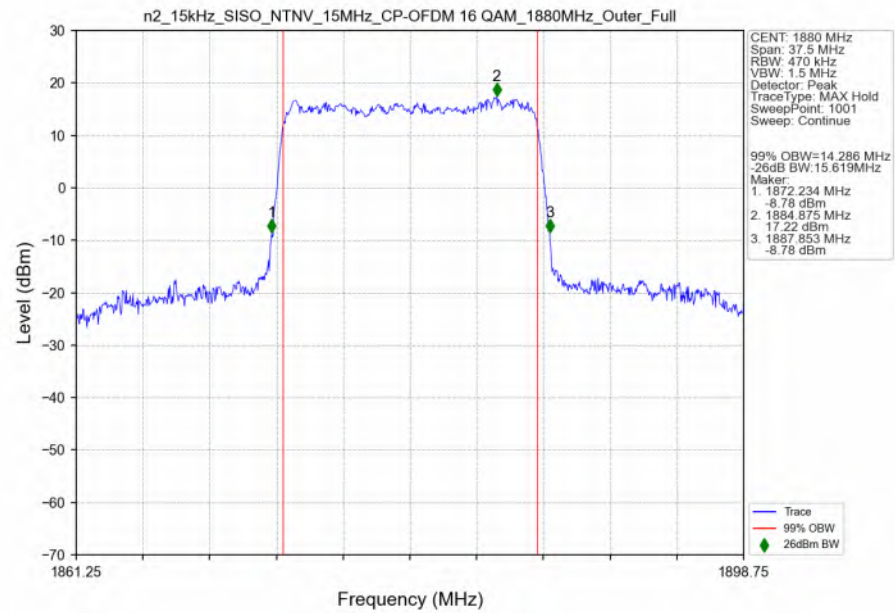
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant2



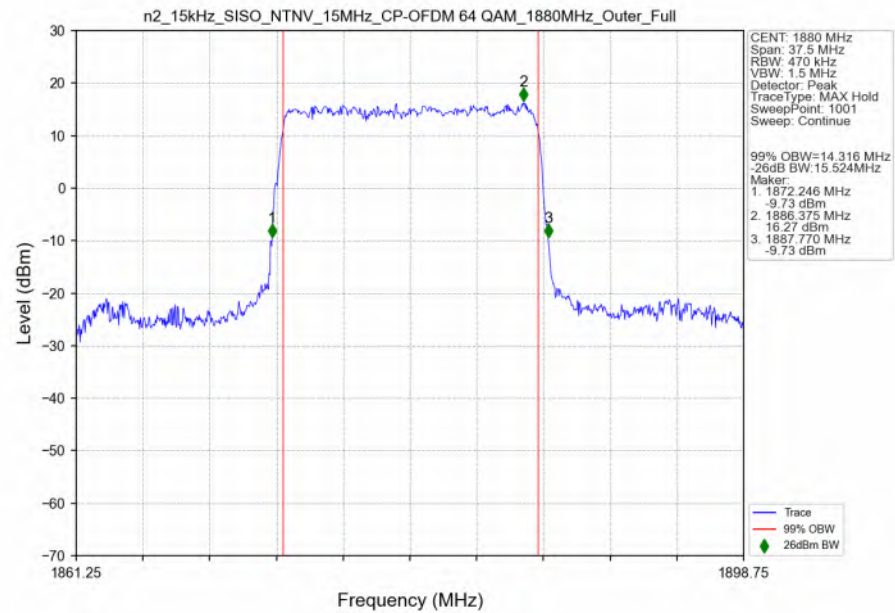
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant2



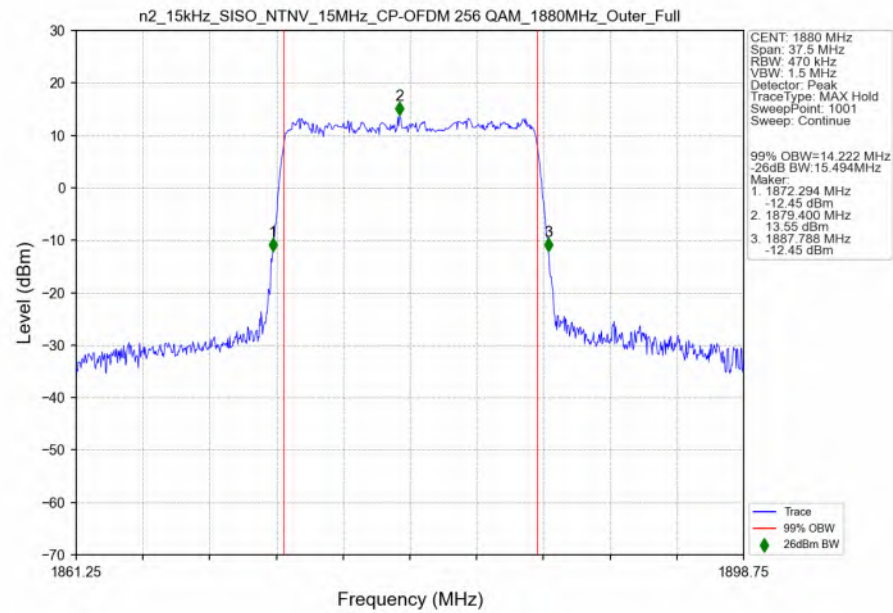
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant2



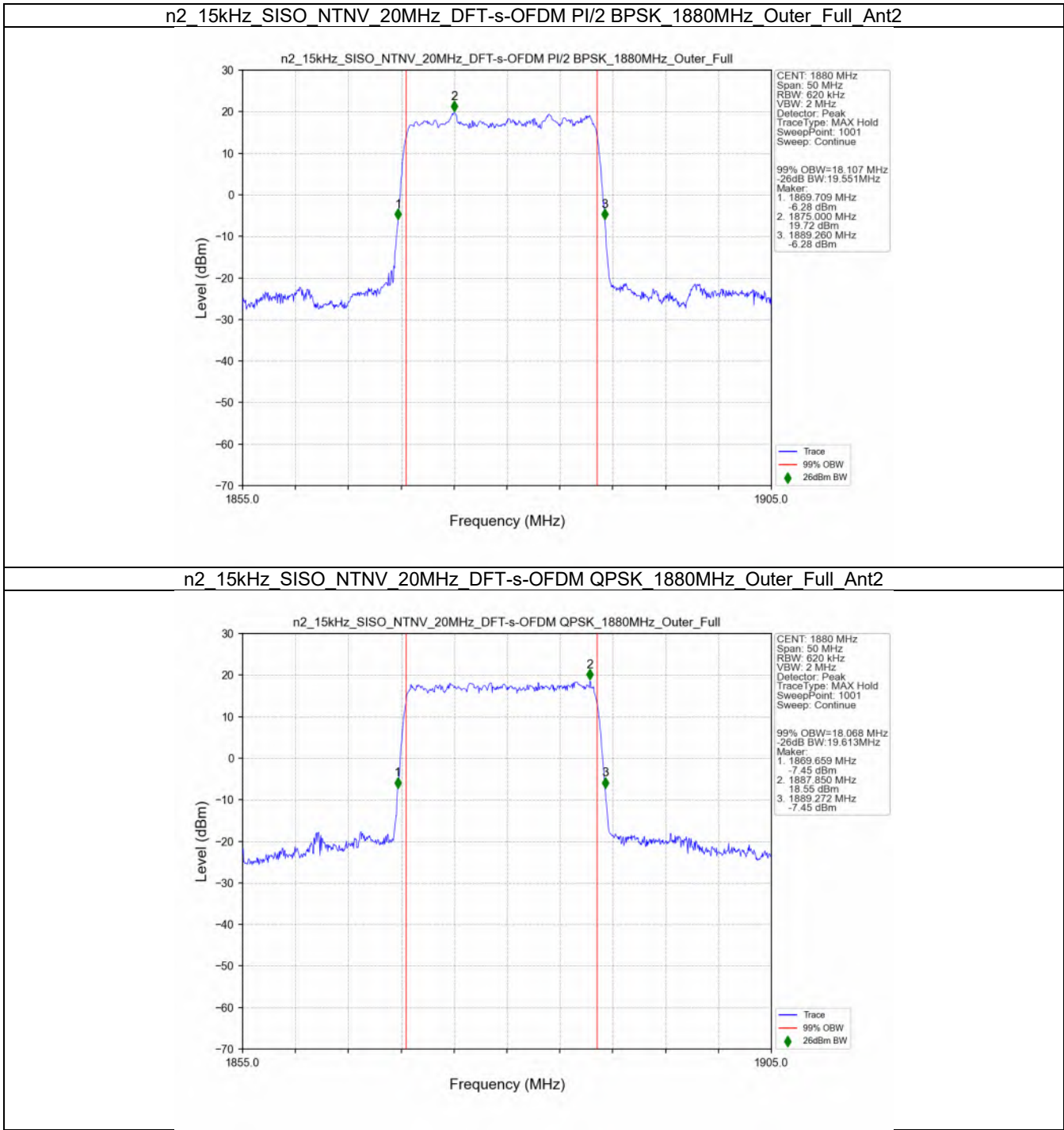
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant2



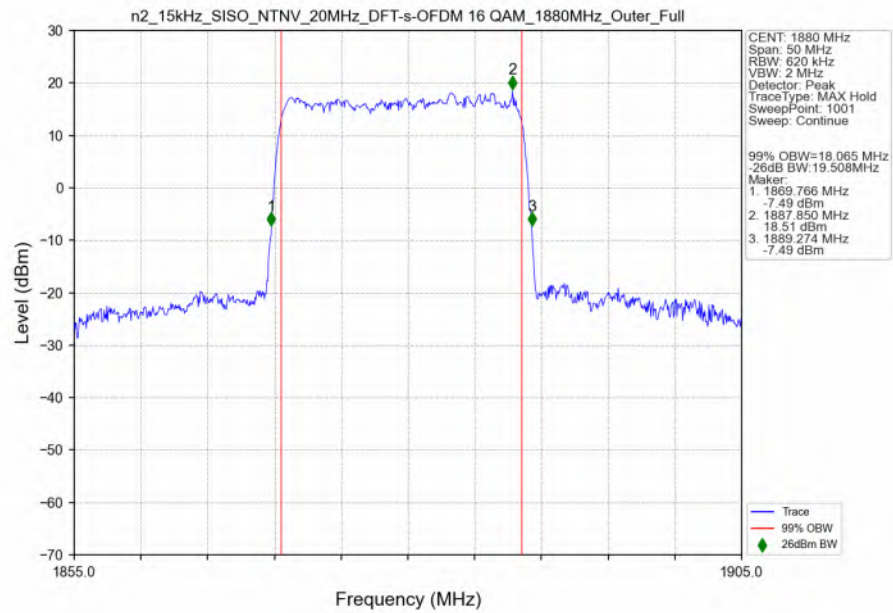
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant2



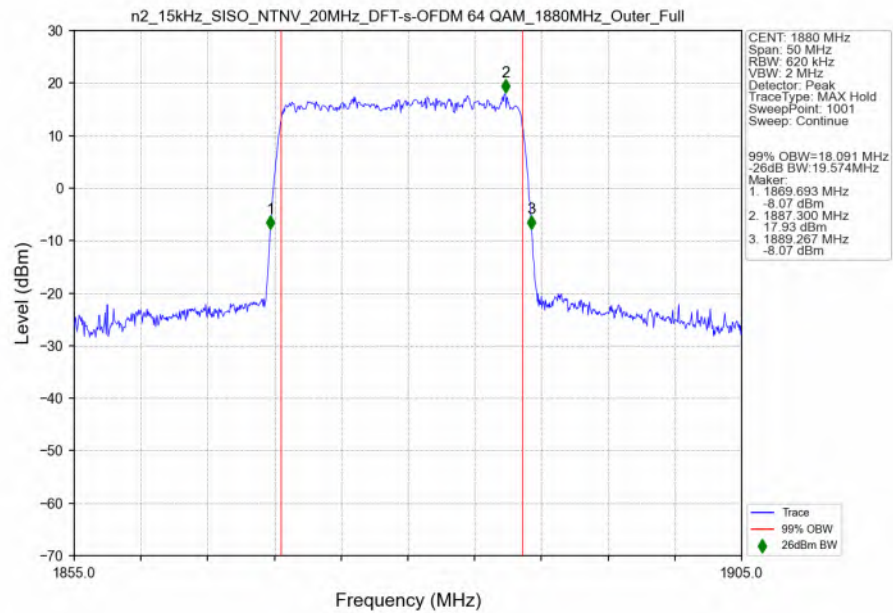
3.2.4 15_S_20M_NTNV



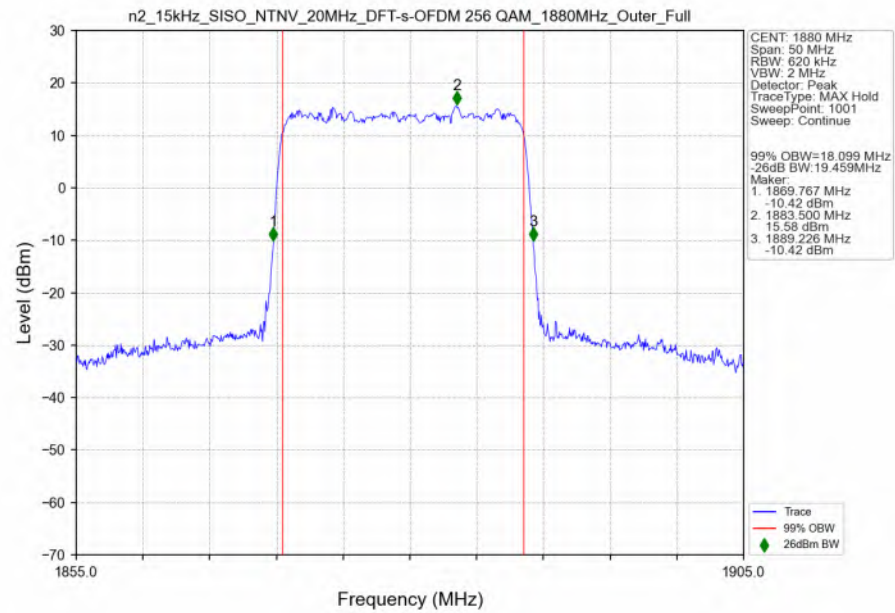
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_1880MHz_Outer_Full_Ant2



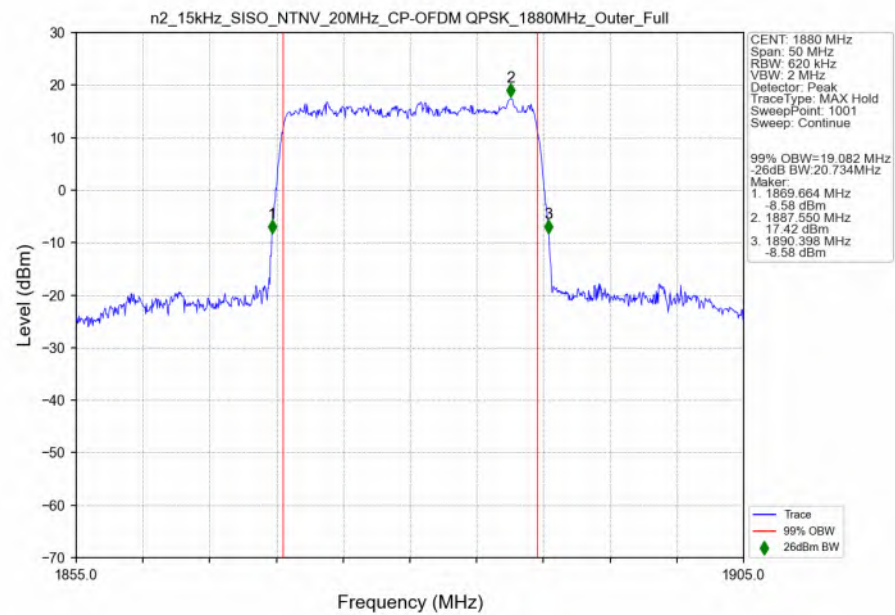
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_1880MHz_Outer_Full_Ant2



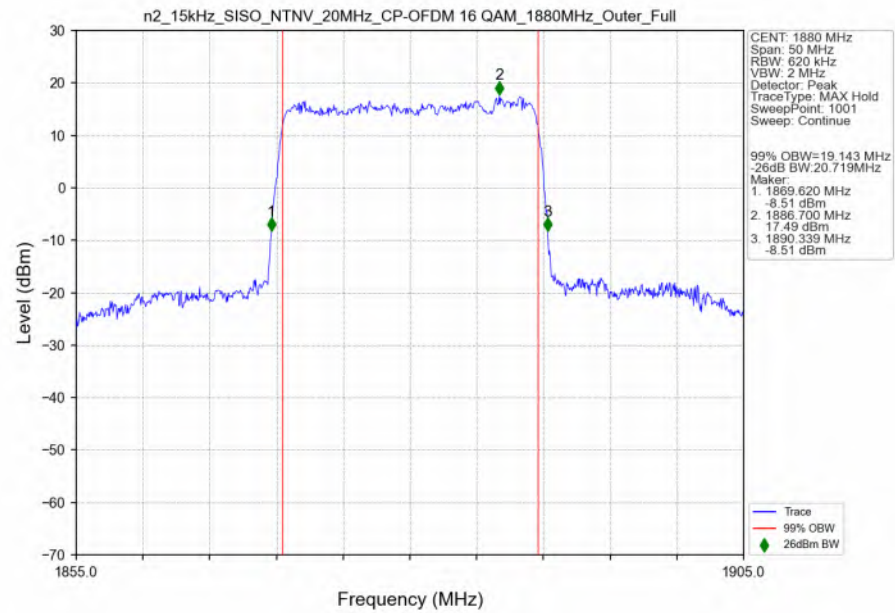
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant2



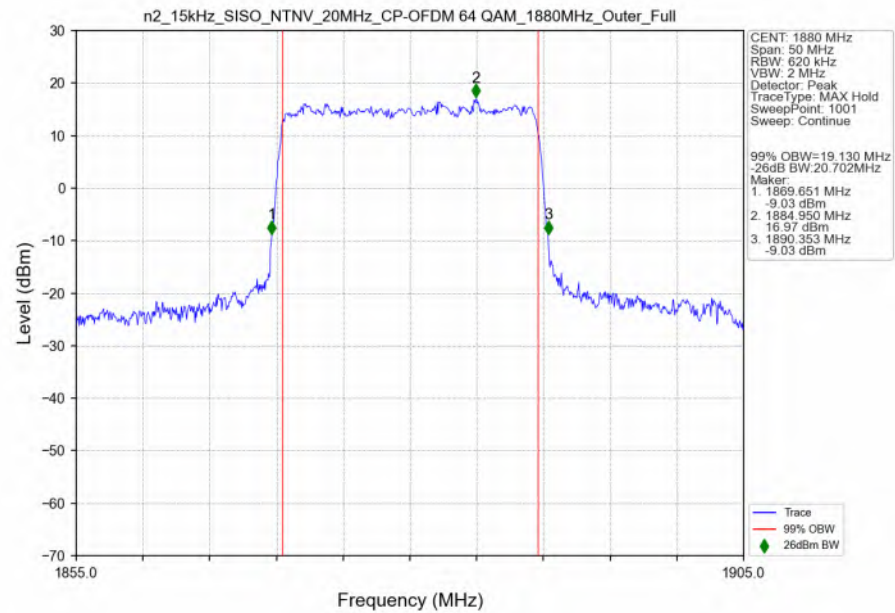
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant2



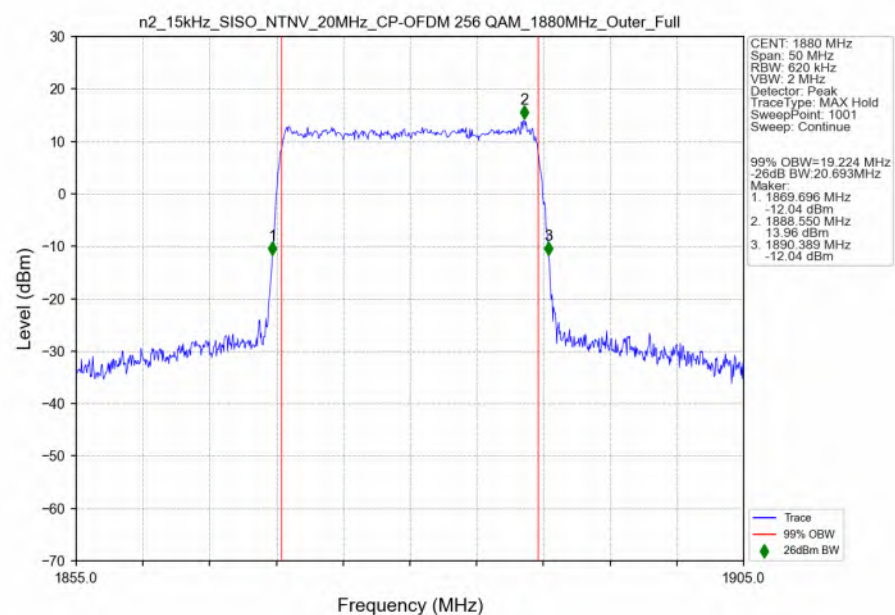
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant2



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant2



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant2



4. Peak-Average Ratio

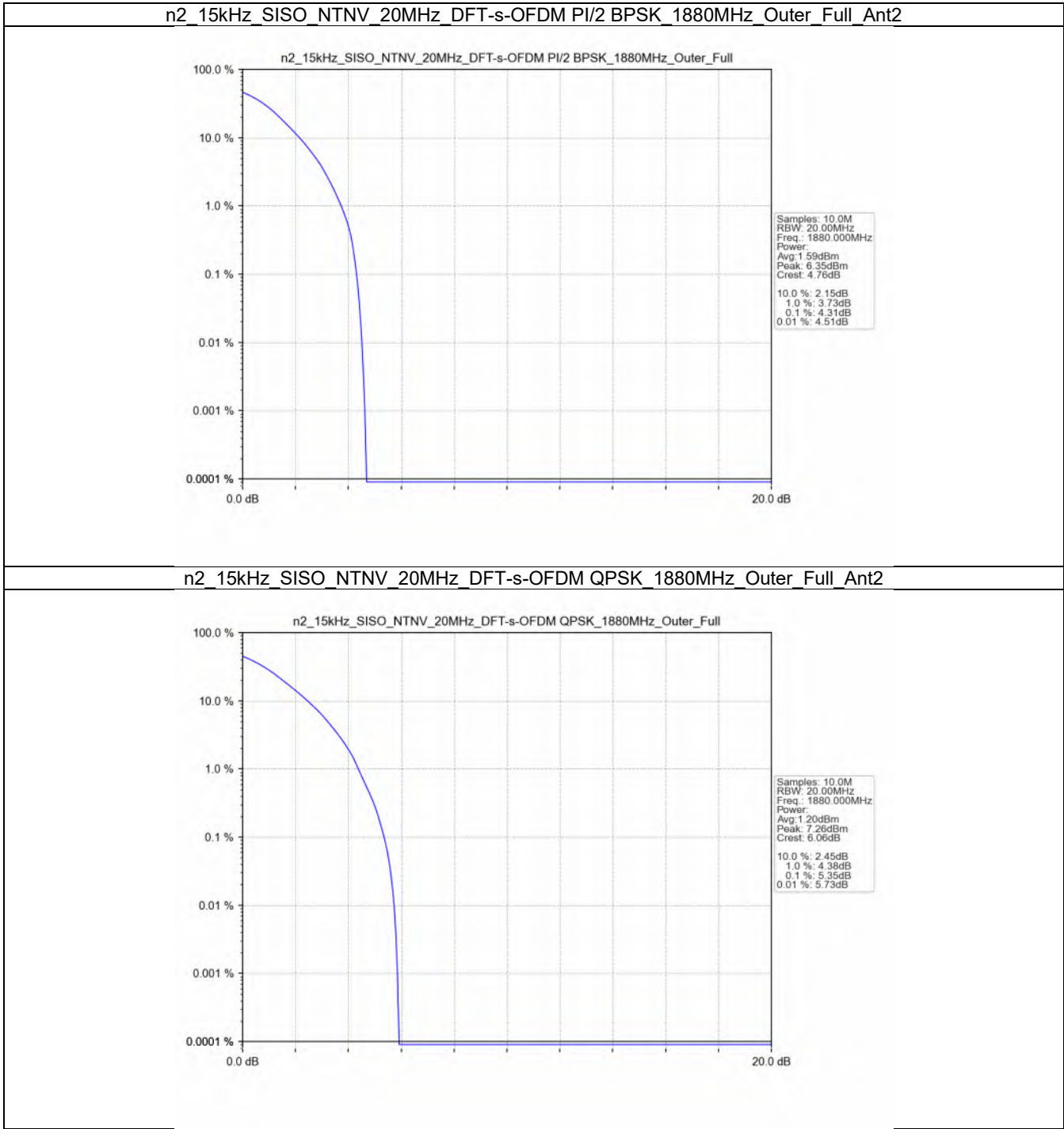
4.1 Test Result

4.1.1 15_S_20M_NTNV

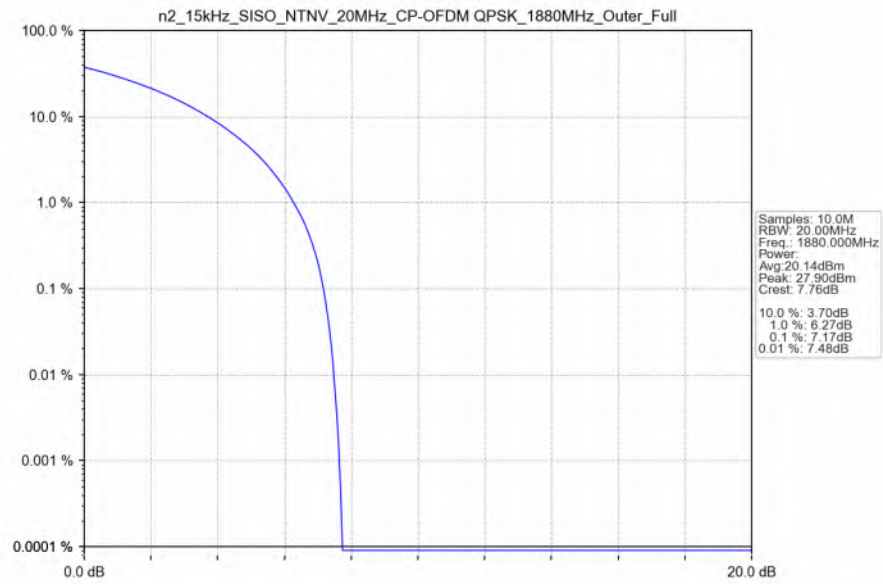
5G NR n2 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1880	Outer Full	4.31	/	/	<=13	Pass
DFT-s-OFDM QPSK	1880	Outer Full	5.35	/	/	<=13	Pass
CP-OFDM QPSK	1880	Outer Full	7.17	/	/	<=13	Pass

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				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
CP-OFDM QPSK	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

5.1.2 15_S_15M_NTNV

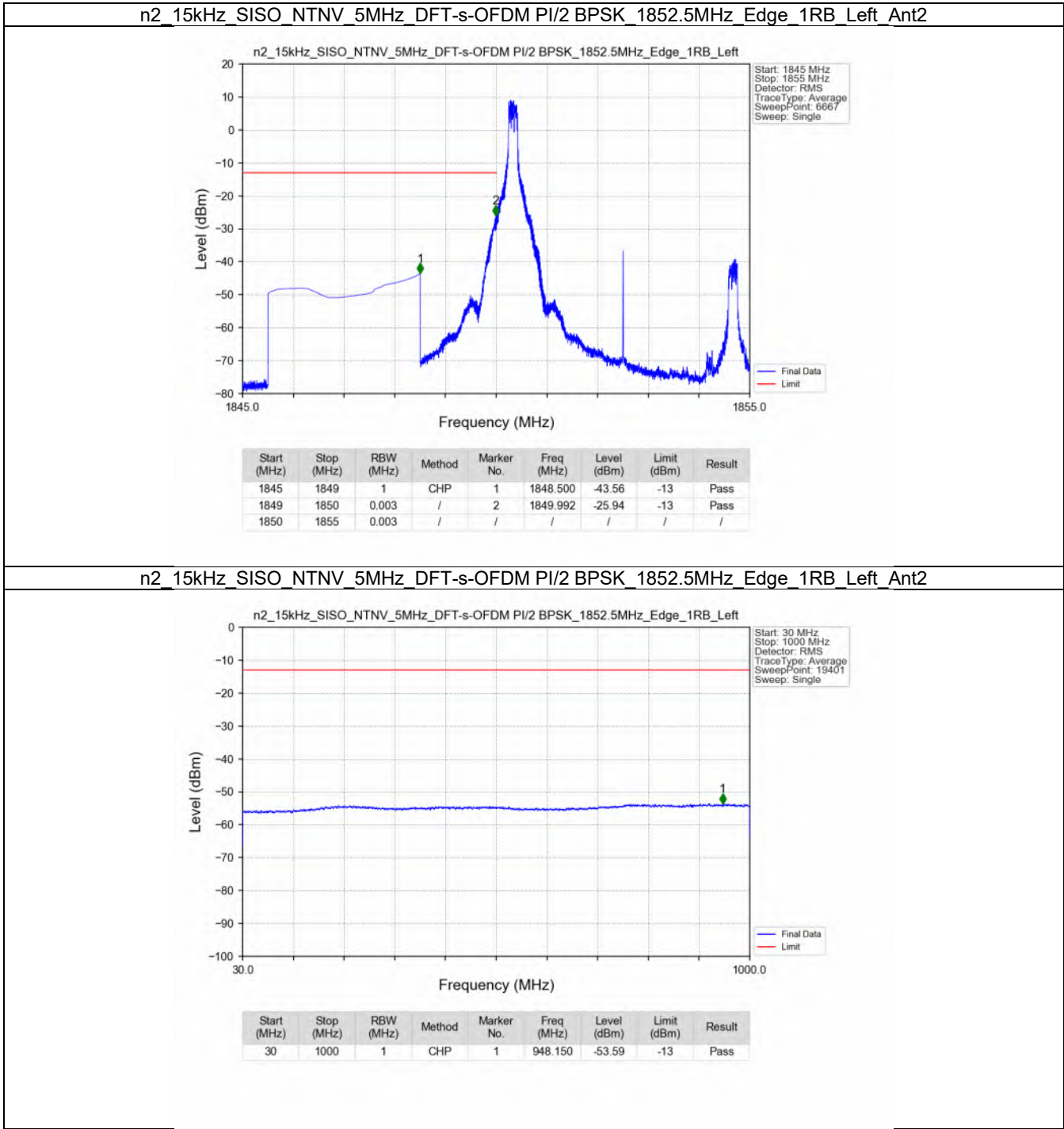
5G NR n2 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
	1902.5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

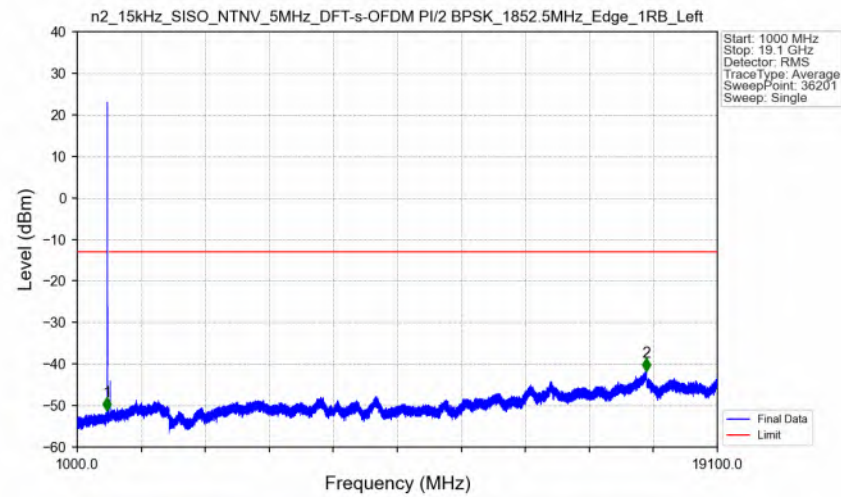
5G NR n2 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge 1RB Left	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
	1880	Edge 1RB Left	Refer To Test Graph				Pass
		1900	Edge 1RB Right	Refer To Test Graph			
	Outer Full		Refer To Test Graph				Pass
	DFT-s-OFDM QPSK	1860	Edge 1RB Left	Refer To Test Graph			
Outer Full			Refer To Test Graph				Pass
1880		Edge 1RB Left	Refer To Test Graph				Pass
		1900	Edge 1RB Right	Refer To Test Graph			
Outer Full			Refer To Test Graph				Pass
CP-OFDM QPSK		1860	Edge 1RB Left	Refer To Test Graph			
	Outer Full		Refer To Test Graph				Pass
	1880	Edge 1RB Left	Refer To Test Graph				Pass
		1900	Edge 1RB Right	Refer To Test Graph			
	Outer Full		Refer To Test Graph				Pass

5.2 Test Graph

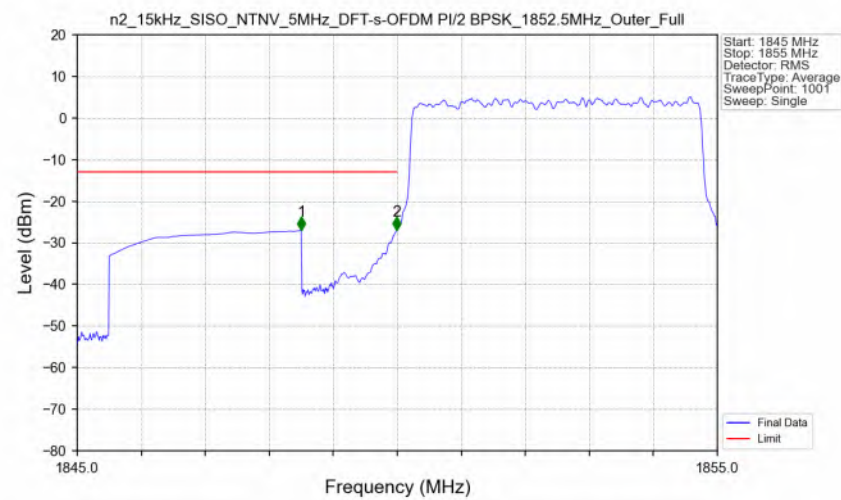
5.2.1 15_S_5M_NTNV



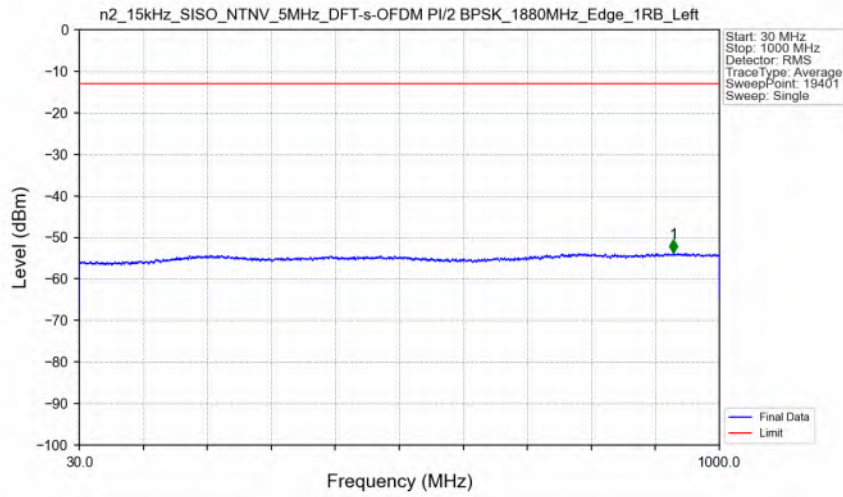
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1852.5MHz_Edge_1RB_Left_Ant2



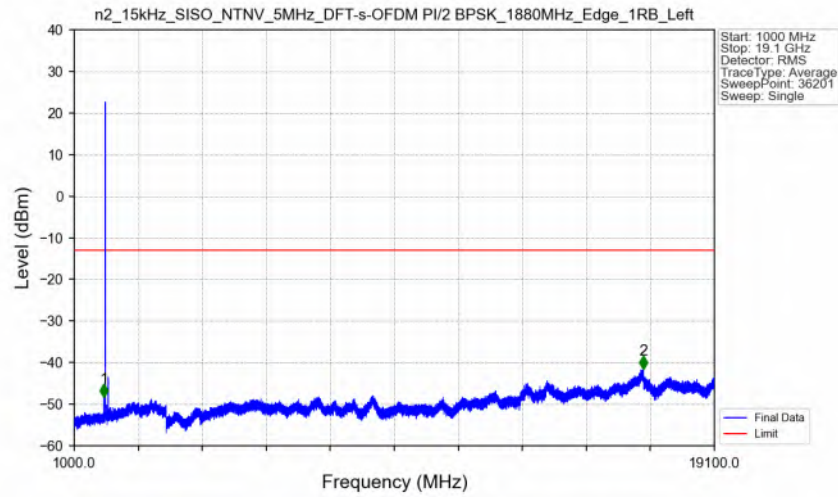
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1852.5MHz_Outer_Full_Ant2



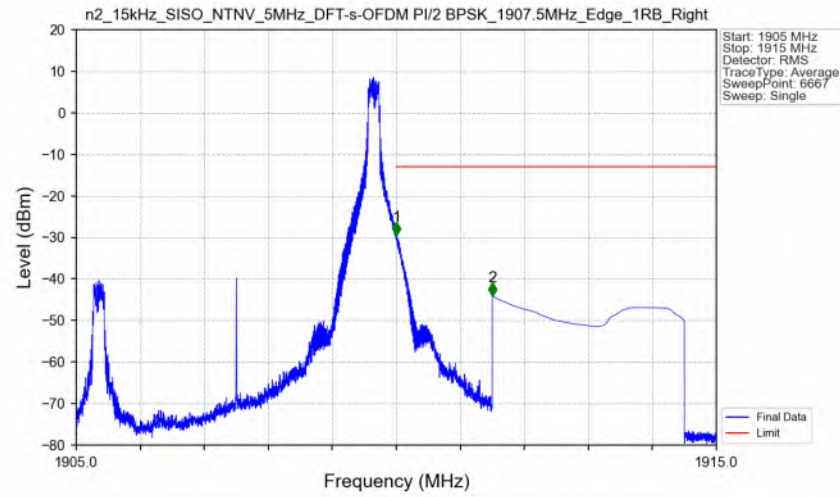
n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant2



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

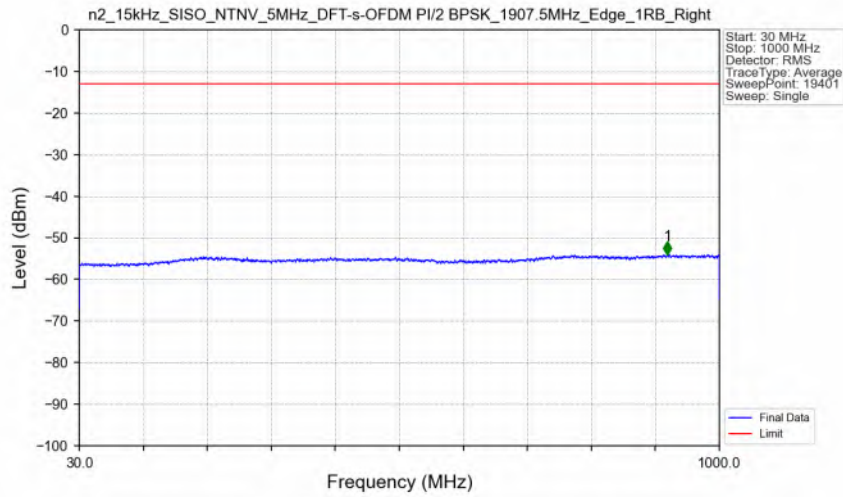


n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1907.5MHz Edge 1RB Right Ant2



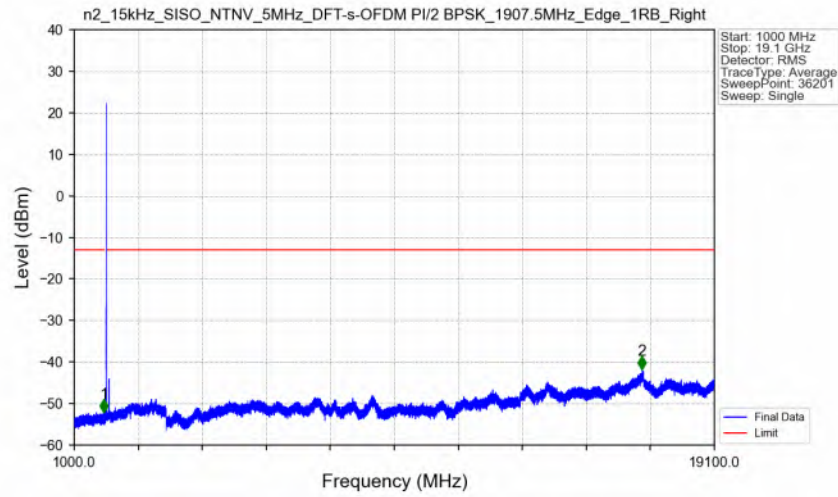
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-29.58	-13	Pass
1911	1915	1	CHP	2	1911.500	-44.06	-13	Pass

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



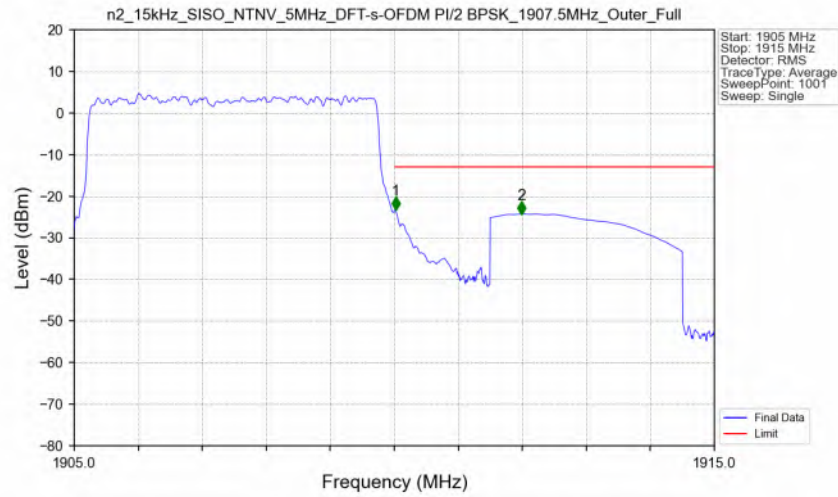
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	921.300	-54.04	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1907.5MHz_Edge_1RB_Right_Ant2



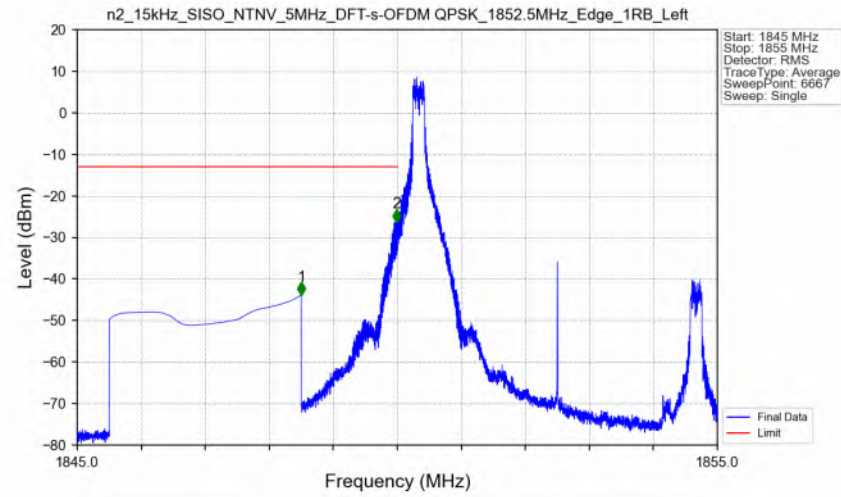
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-52.08	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17055.500	-41.75	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1907.5MHz_Outer_Full_Ant2



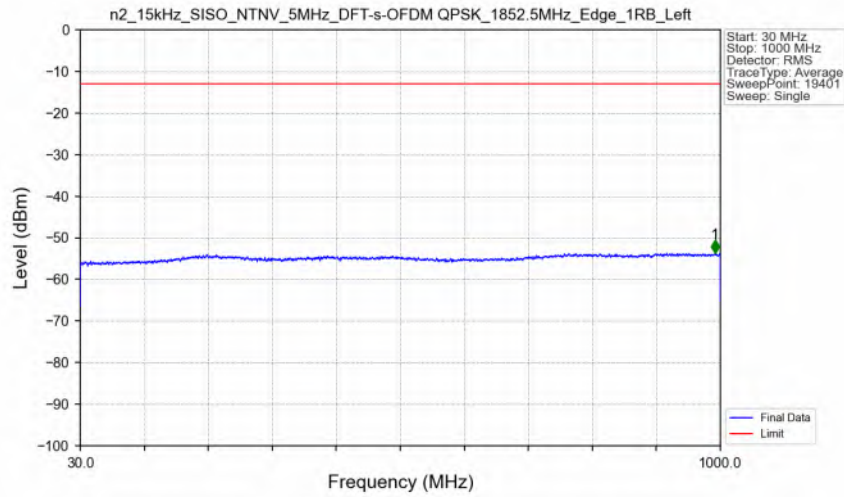
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05157	CHP	/	/	/	/	/
1910	1911	0.05157	CHP	1	1910.020	-23.21	-13	Pass
1911	1915	1	CHP	2	1911.990	-24.30	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant2



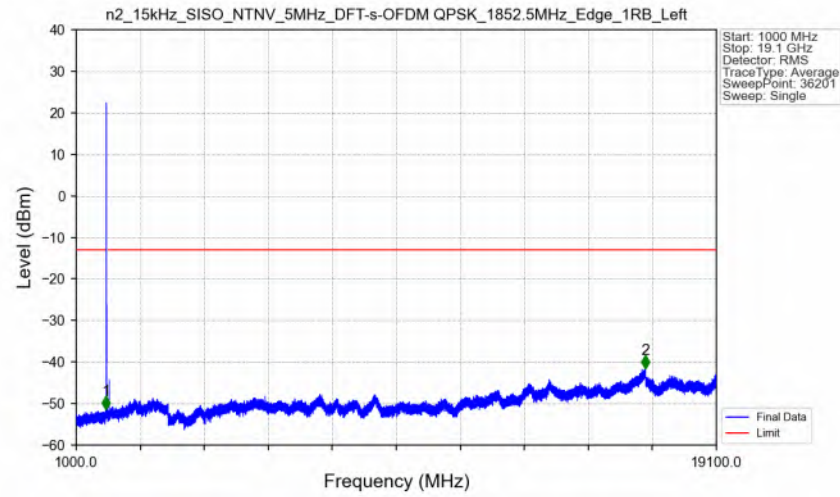
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-43.82	-13	Pass
1849	1850	0.003	/	2	1849.991	-26.31	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant2



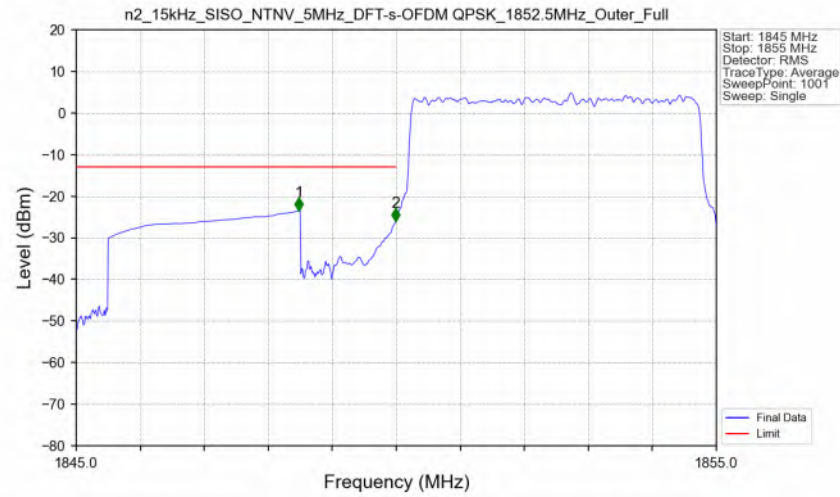
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	991.500	-53.66	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant2



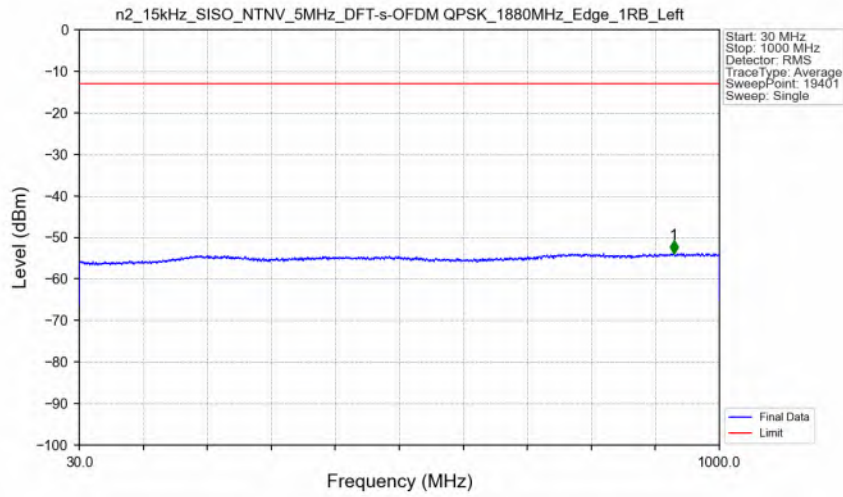
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-51.30	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17086.000	-41.49	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Outer_Full_Ant2

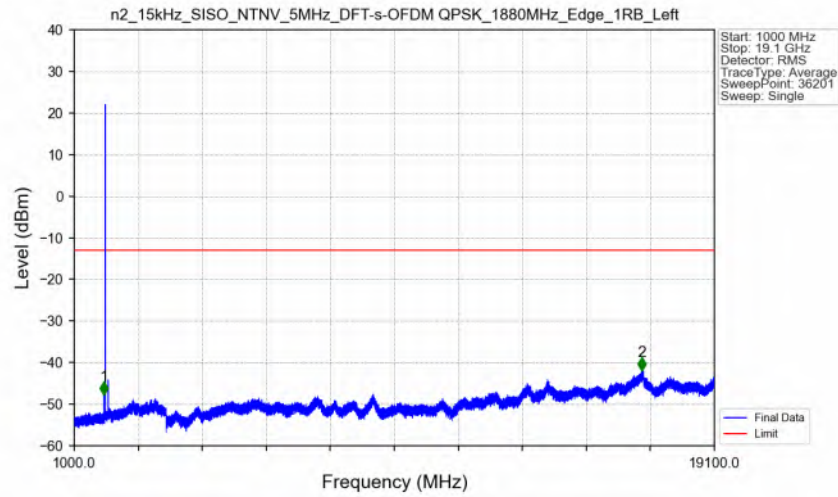


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.480	-23.55	-13	Pass
1849	1850	0.05157	CHP	2	1849.990	-25.97	-13	Pass
1850	1855	0.05157	CHP	/	/	/	/	/

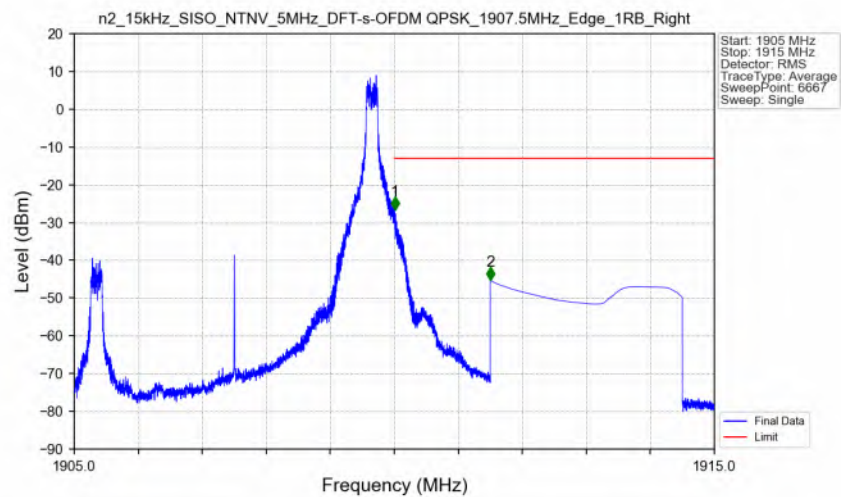
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant2



n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant2

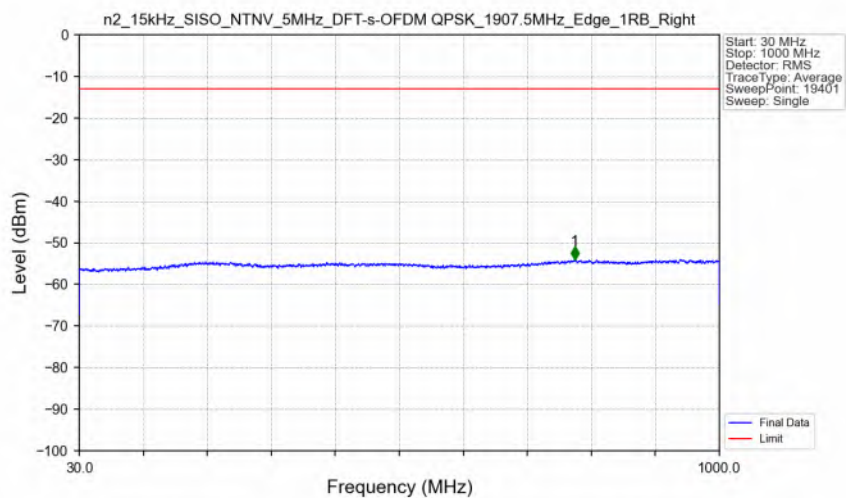


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant2



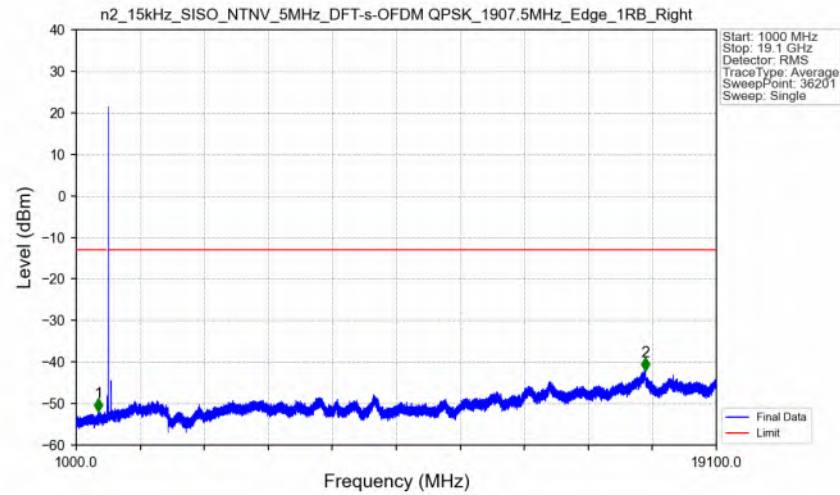
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-26.68	-13	Pass
1911	1915	1	CHP	2	1911.500	-45.26	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant2



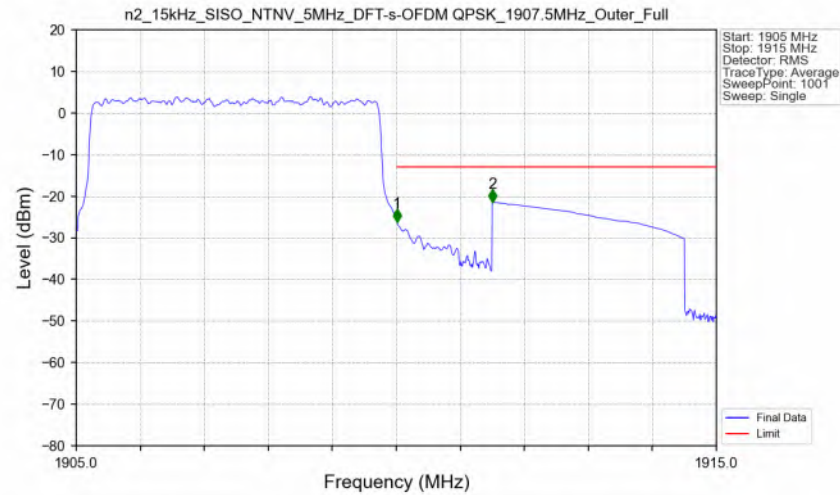
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	780.550	-54.04	-13	Pass

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



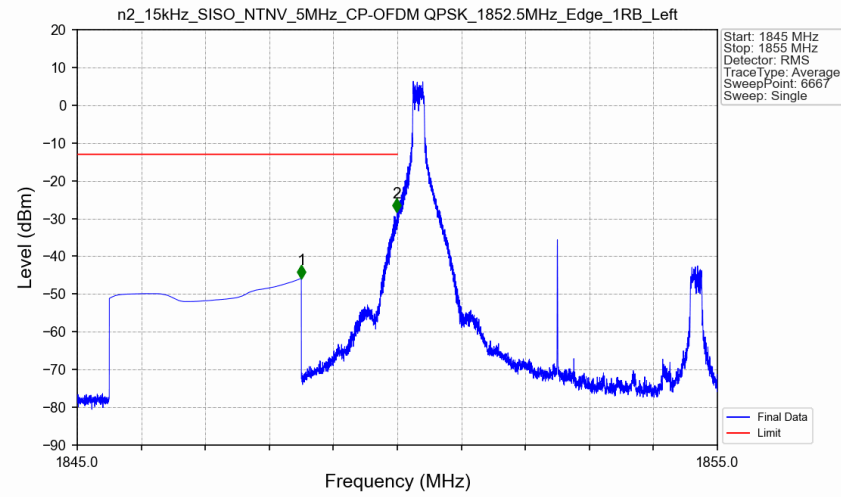
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1624.000	-51.89	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17092.000	-42.05	-13	Pass

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



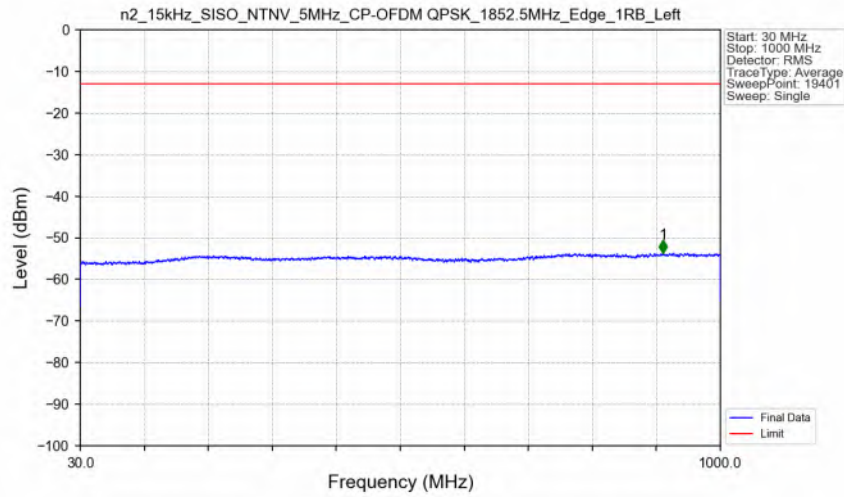
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05157	CHP	/	/	/	/	/
1910	1911	0.05157	CHP	1	1910.010	-26.17	-13	Pass
1911	1915	1	CHP	2	1911.500	-21.47	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant2



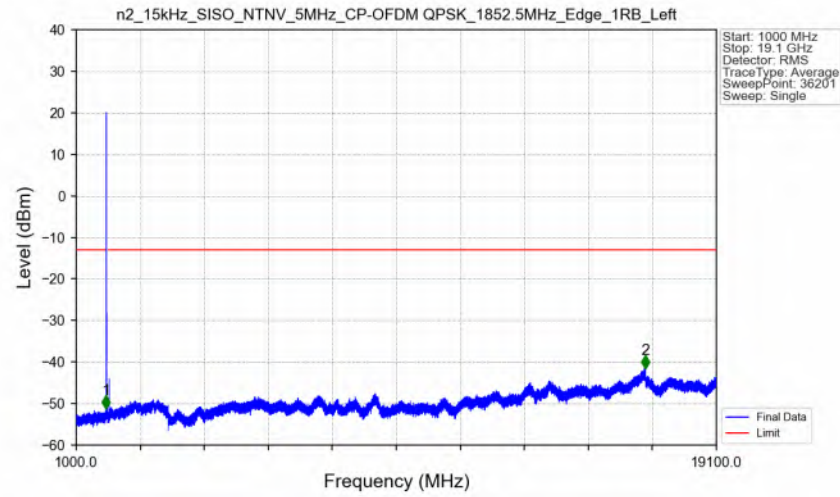
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-45.82	-13	Pass
1849	1850	0.003	/	2	1849.994	-28.22	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant2



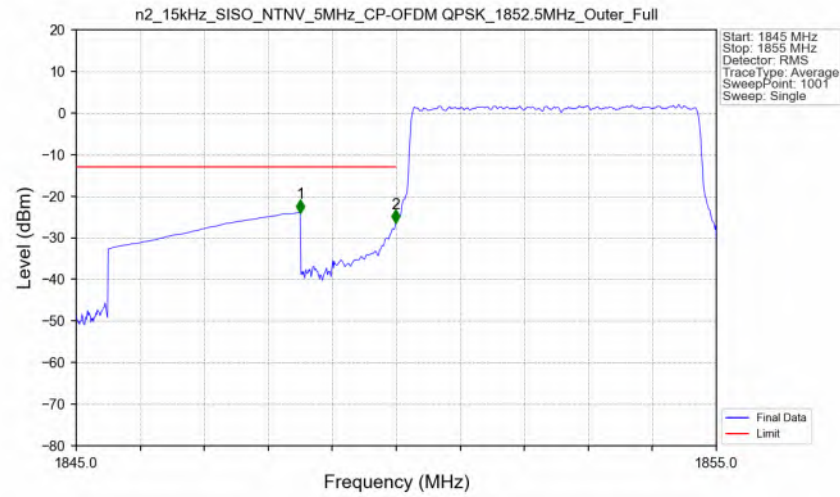
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.200	-53.62	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant2



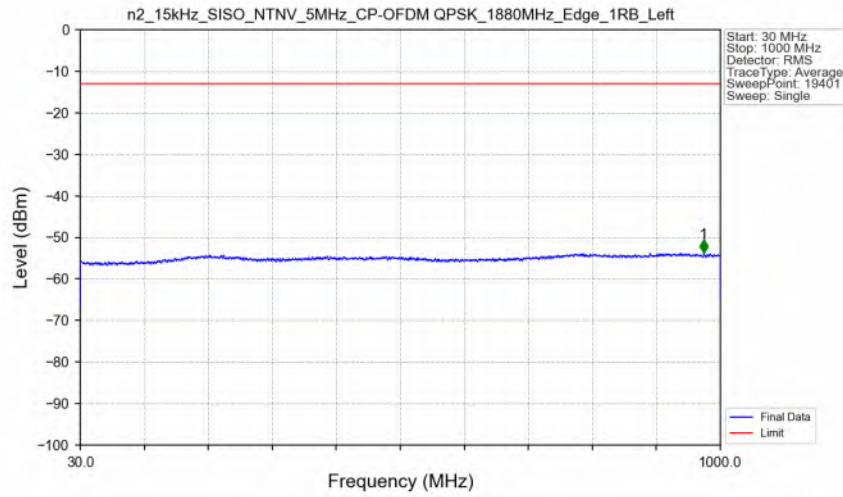
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-51.27	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17097.000	-41.54	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Outer_Full_Ant2

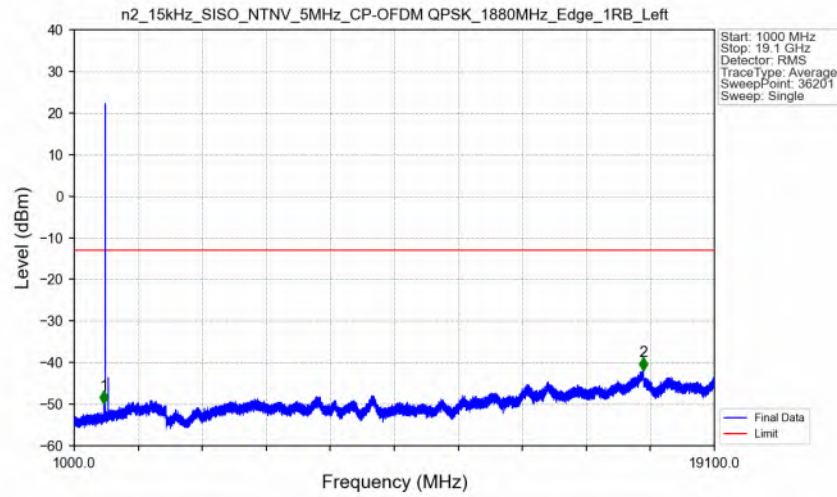


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-23.93	-13	Pass
1849	1850	0.05157	CHP	2	1849.990	-26.34	-13	Pass
1850	1855	0.05157	CHP	/	/	/	/	/

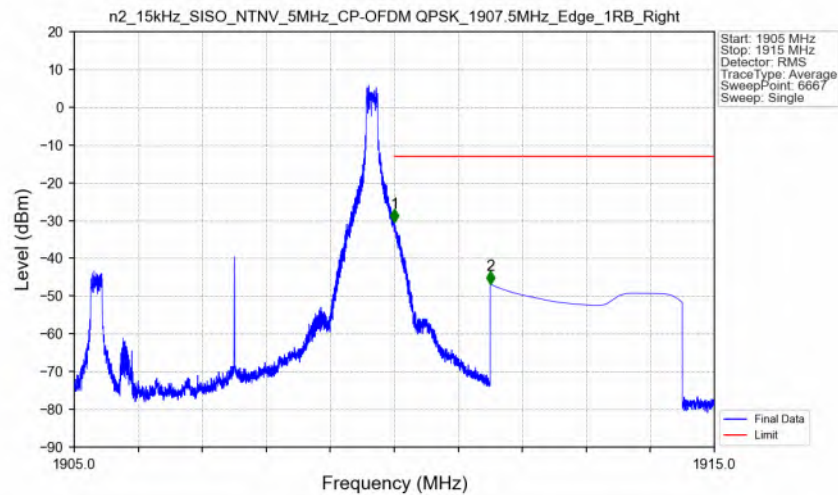
n2 15kHz SISO NTN 5MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2



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

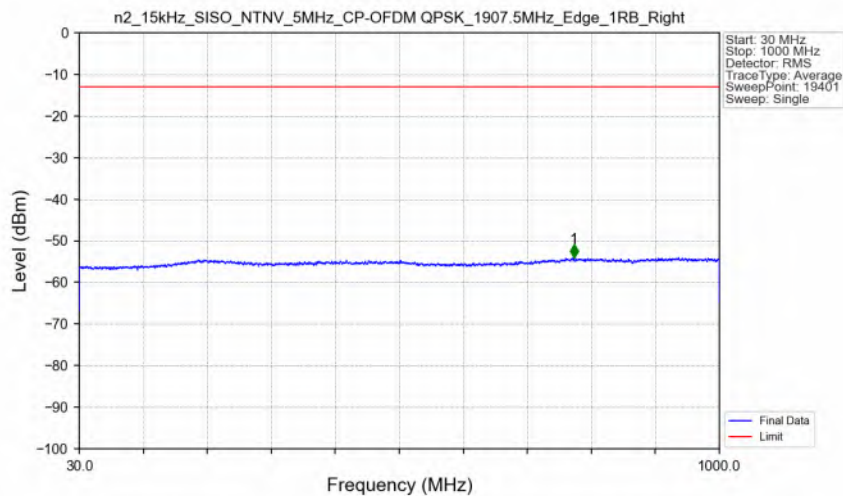


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant2



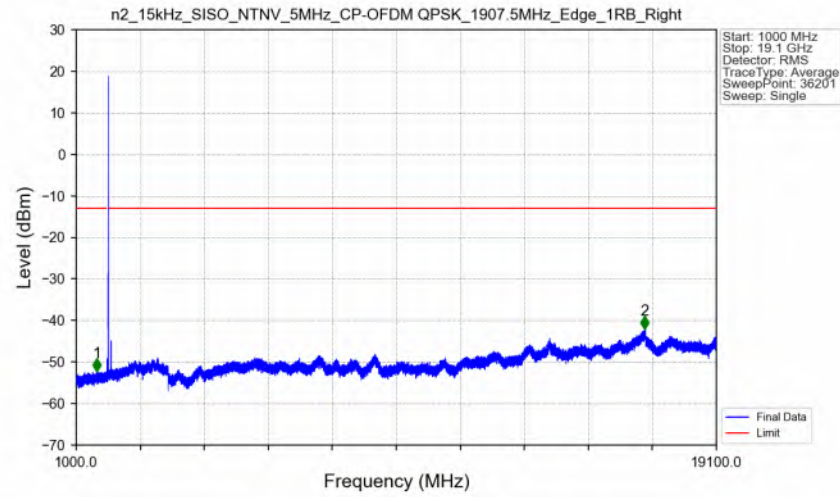
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-30.39	-13	Pass
1911	1915	1	CHP	2	1911.500	-46.84	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant2



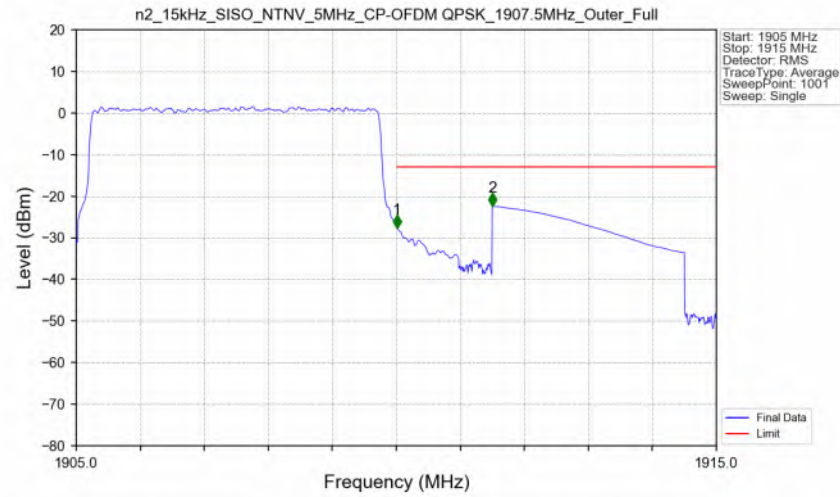
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	779.450	-53.99	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant2



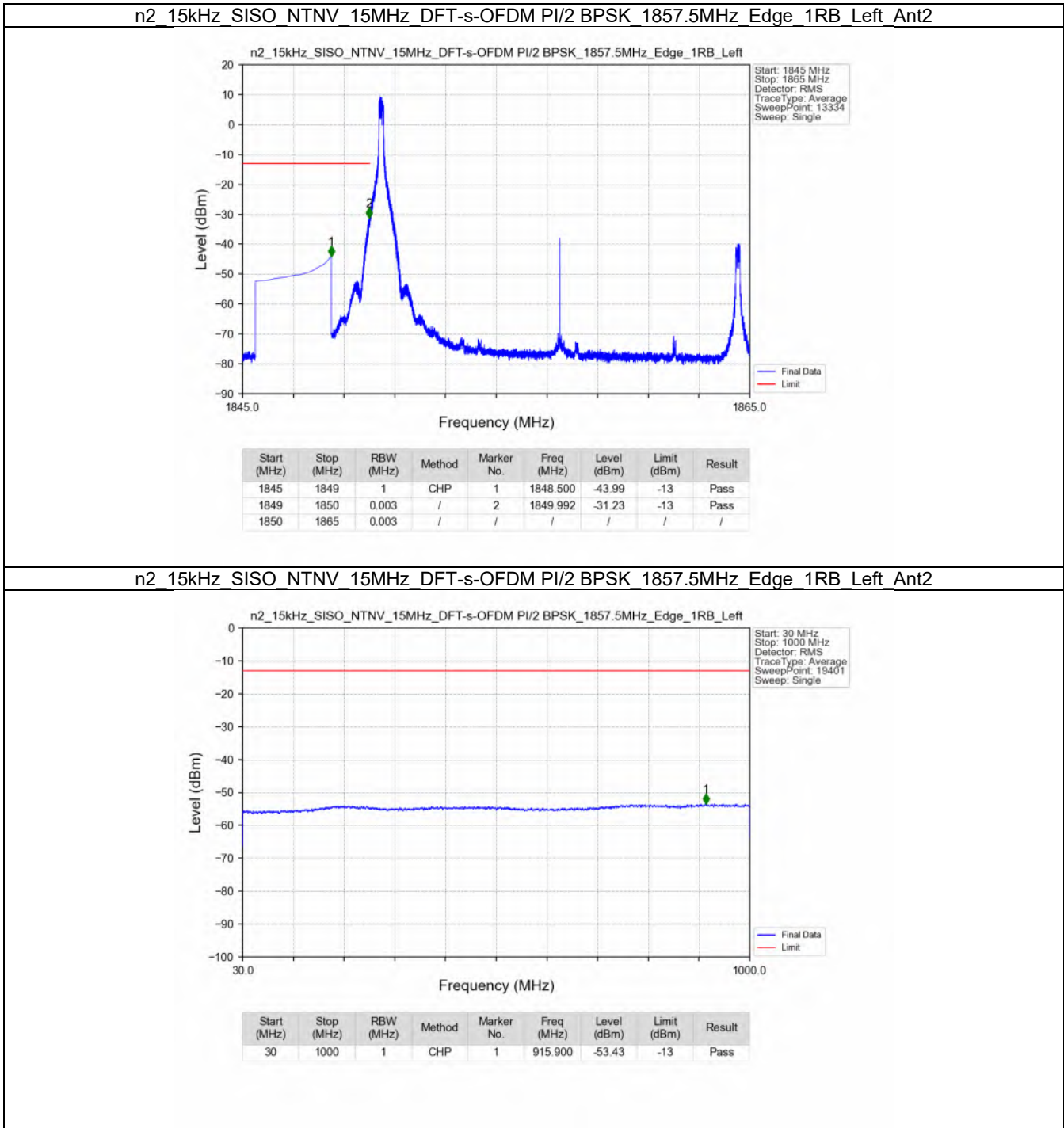
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1580.500	-52.22	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17074.500	-42.09	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Outer_Full_Ant2

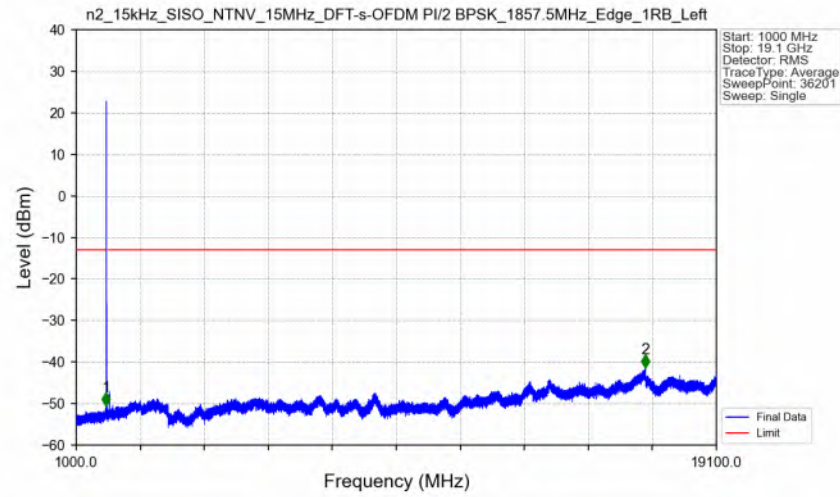


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05157	CHP	/	/	/	/	/
1910	1911	0.05157	CHP	1	1910.010	-27.59	-13	Pass
1911	1915	1	CHP	2	1911.500	-22.45	-13	Pass

5.2.2 15_S_15M_NTNV

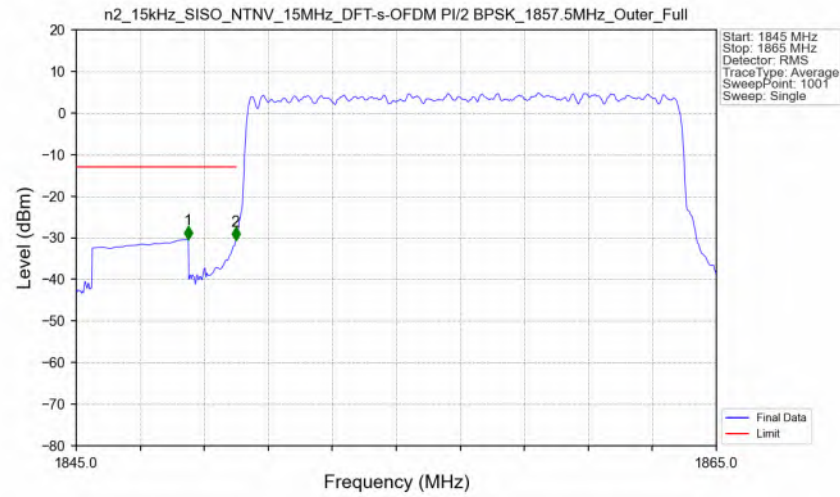


n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1857.5MHz Edge 1RB Left Ant2



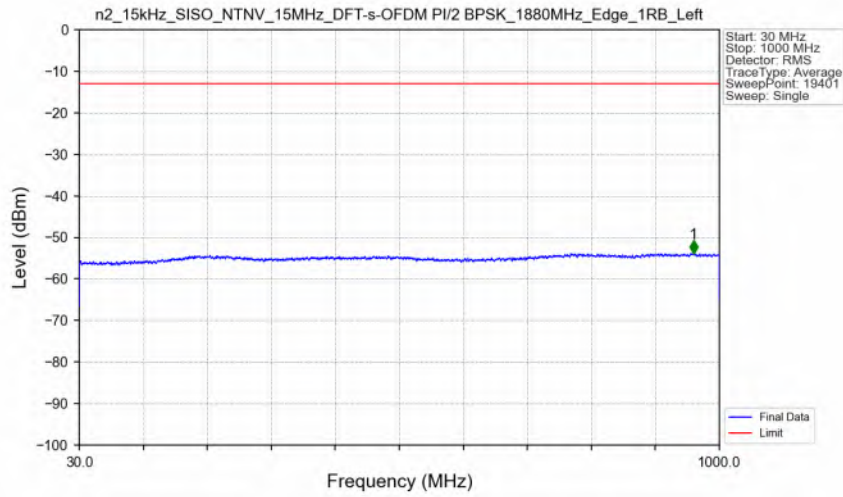
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-50.53	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17098.000	-41.43	-13	Pass

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

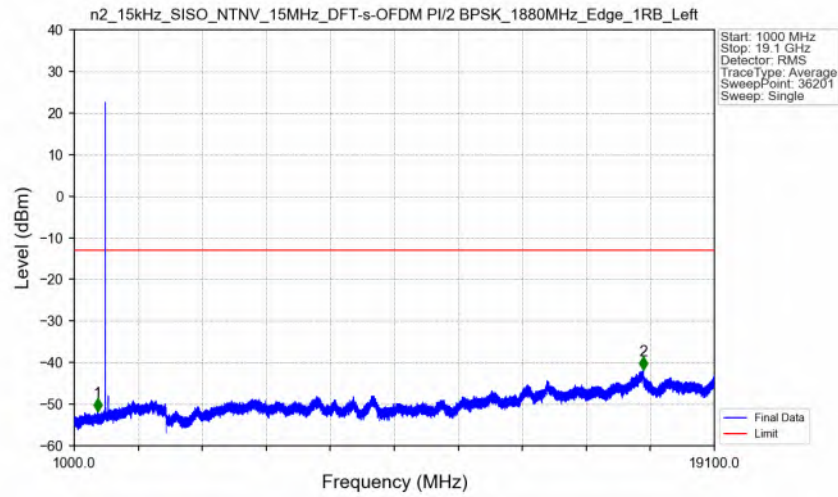


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-30.31	-13	Pass
1849	1850	0.14842	CHP	2	1849.980	-30.62	-13	Pass
1850	1865	0.14842	CHP	/	/	/	/	/

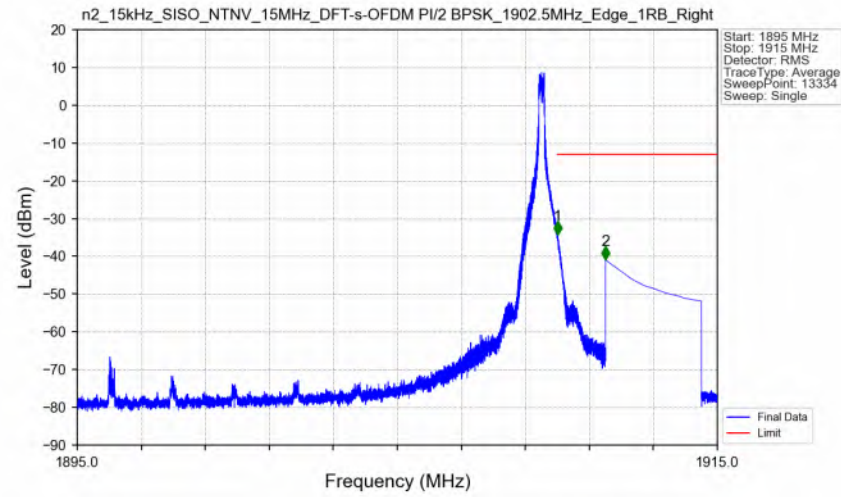
n2 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant2



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

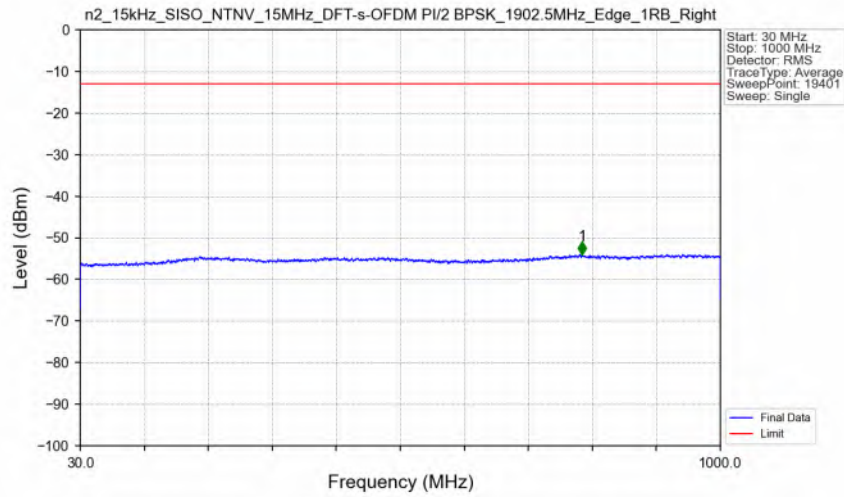


n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_1902.5MHz_Edge_1RB_Right_Ant2



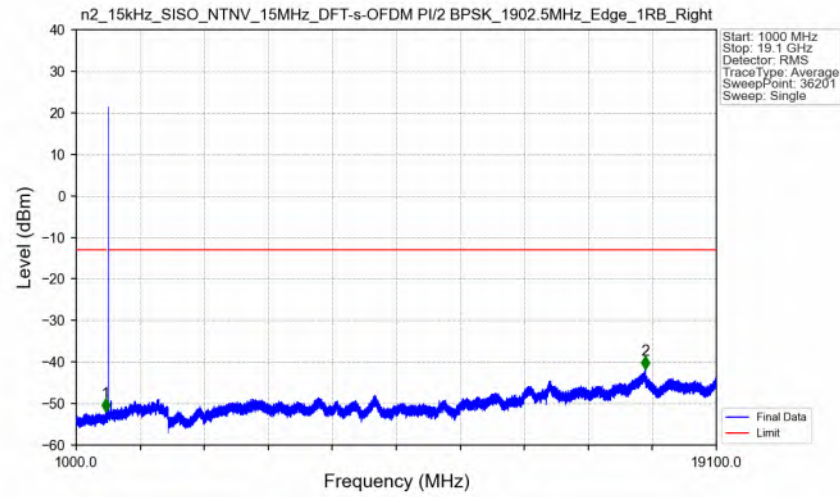
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-34.28	-13	Pass
1911	1915	1	CHP	2	1911.500	-40.91	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_1902.5MHz_Edge_1RB_Right_Ant2



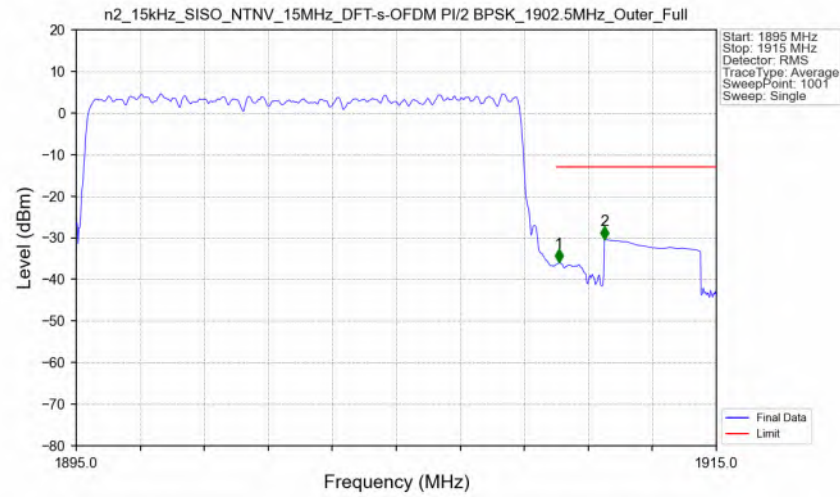
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	790.300	-53.96	-13	Pass

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



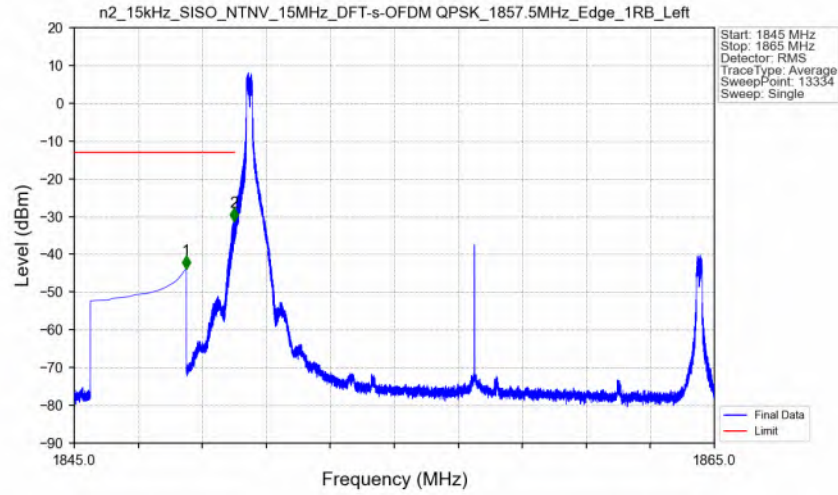
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1829.500	-51.93	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17093.500	-41.70	-13	Pass

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



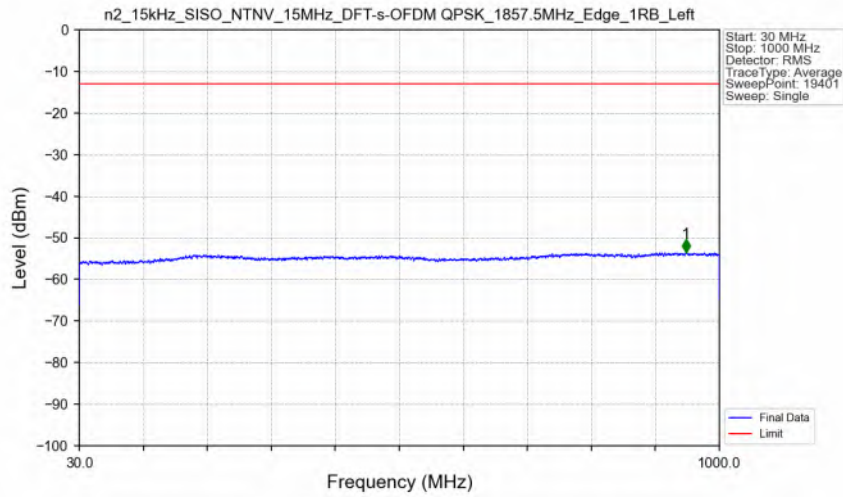
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.14842	CHP	/	/	/	/	/
1910	1911	0.14842	CHP	1	1910.080	-35.86	-13	Pass
1911	1915	1	CHP	2	1911.500	-30.37	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1857.5MHz_Edge_1RB_Left_Ant2



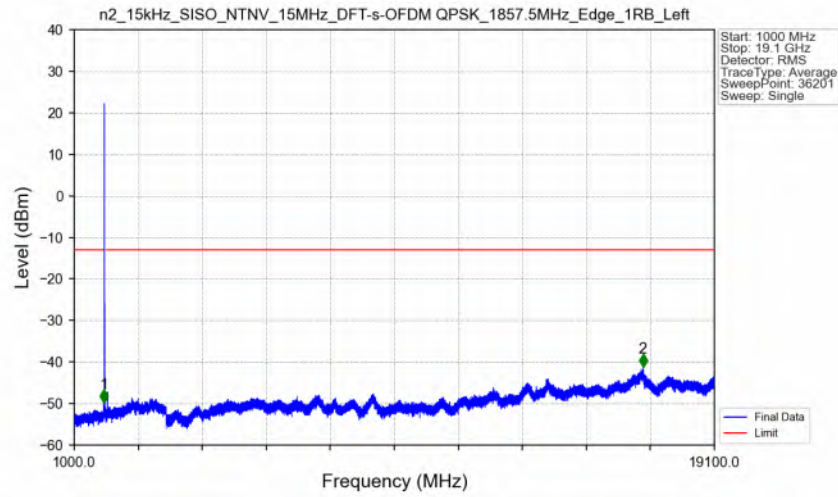
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-43.78	-13	Pass
1849	1850	0.003	/	2	1849.991	-31.23	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1857.5MHz_Edge_1RB_Left_Ant2

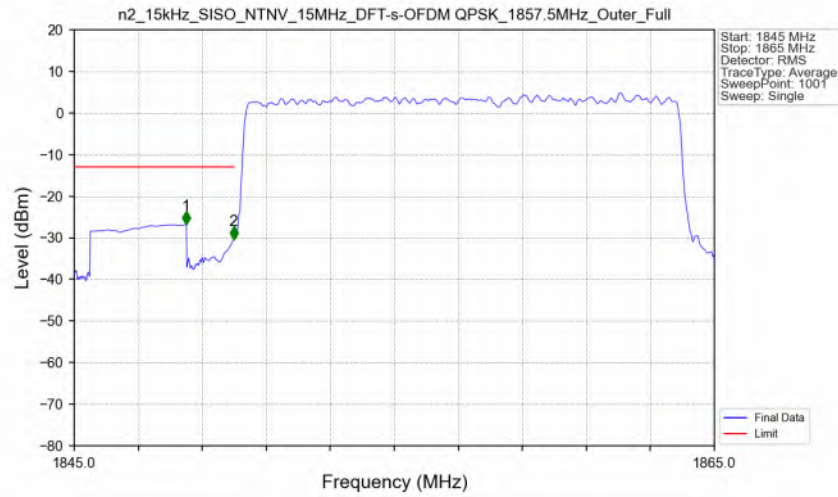


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	949.050	-53.50	-13	Pass

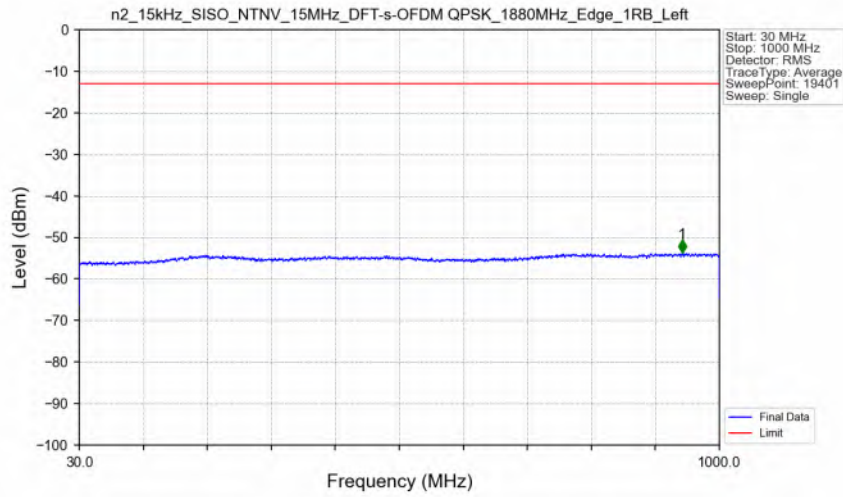
n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Edge 1RB Left Ant2



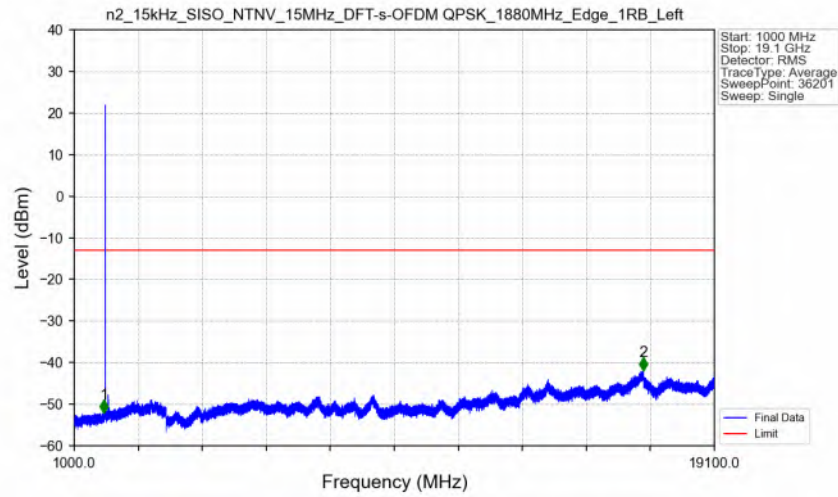
n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1857.5MHz Outer Full Ant2



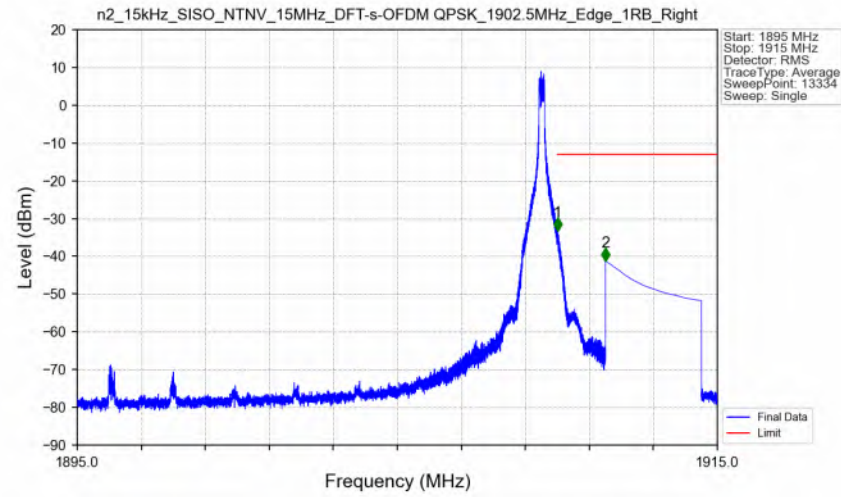
n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant2



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

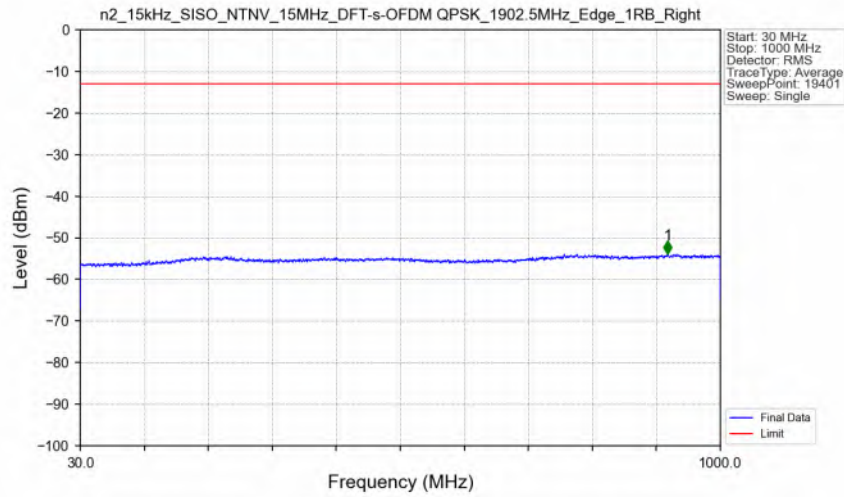


n2 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 1902.5MHz Edge 1RB Right Ant2



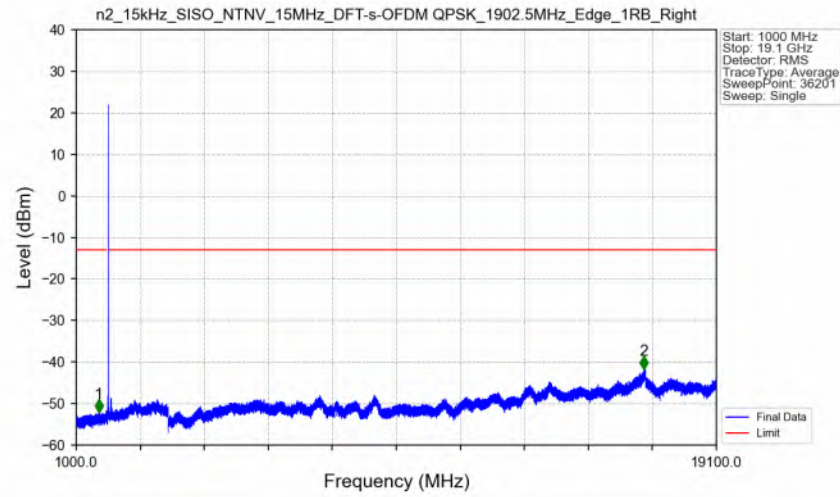
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-33.16	-13	Pass
1911	1915	1	CHP	2	1911.500	-41.20	-13	Pass

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



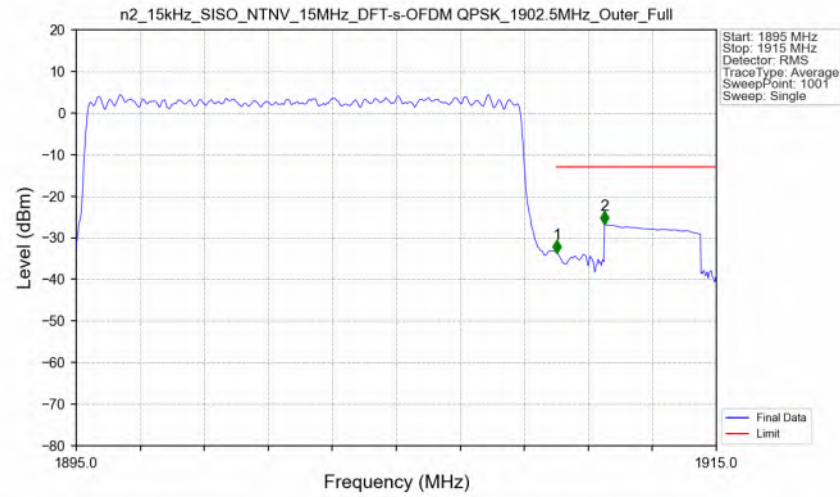
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	920.200	-53.91	-13	Pass

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



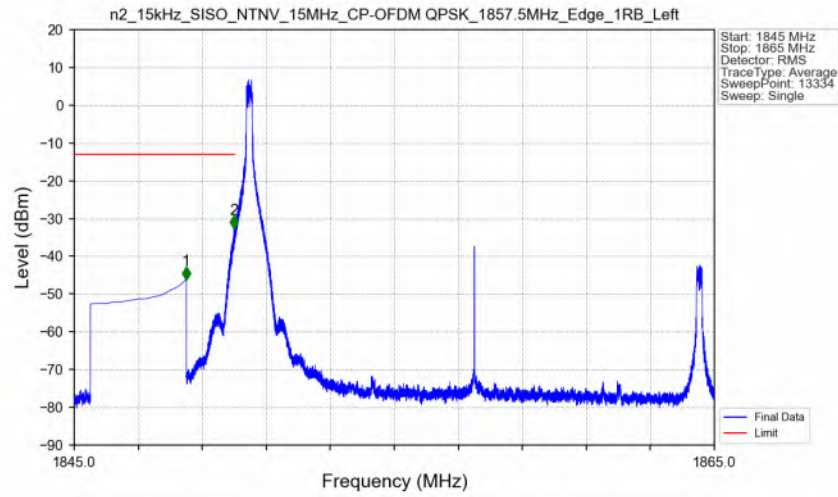
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1642.000	-52.06	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17053.000	-41.77	-13	Pass

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



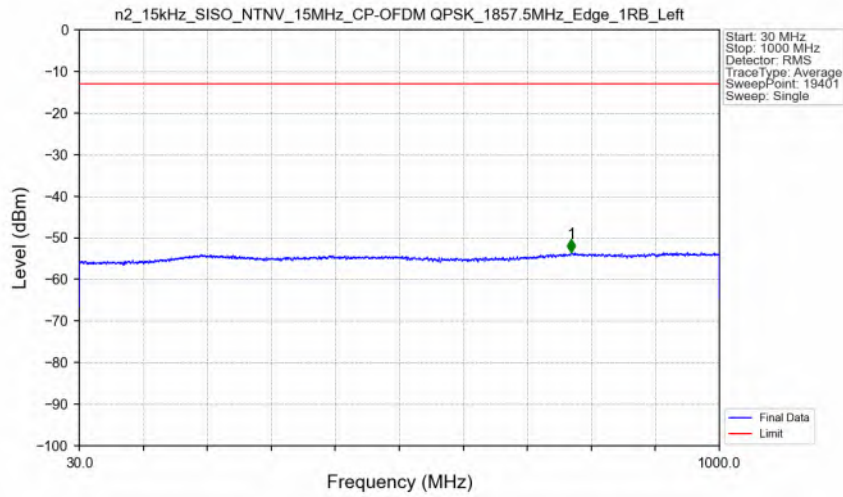
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.14842	CHP	/	/	/	/	/
1910	1911	0.14842	CHP	1	1910.020	-33.62	-13	Pass
1911	1915	1	CHP	2	1911.500	-26.74	-13	Pass

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



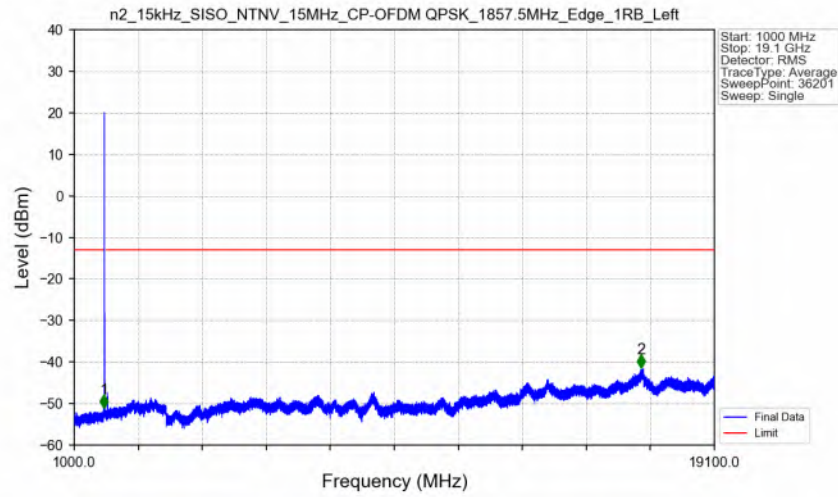
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-46.16	-13	Pass
1849	1850	0.003	/	2	1849.994	-32.66	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

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



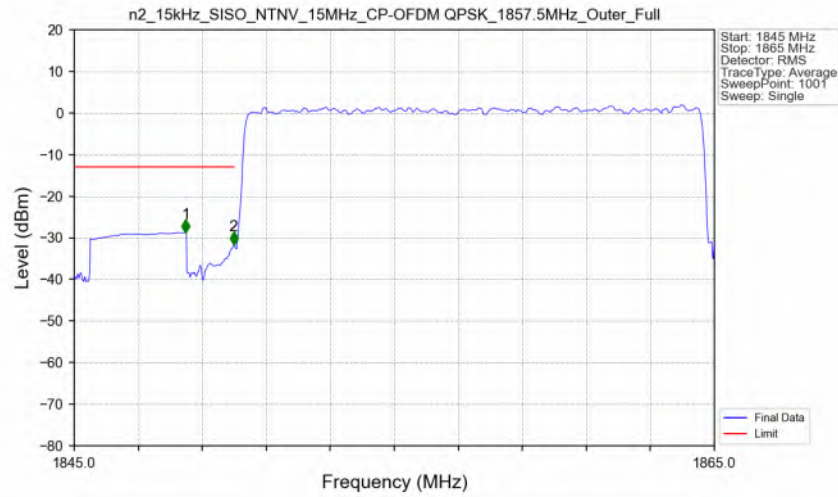
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	775.550	-53.47	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1857.5MHz_Edge_1RB_Left_Ant2



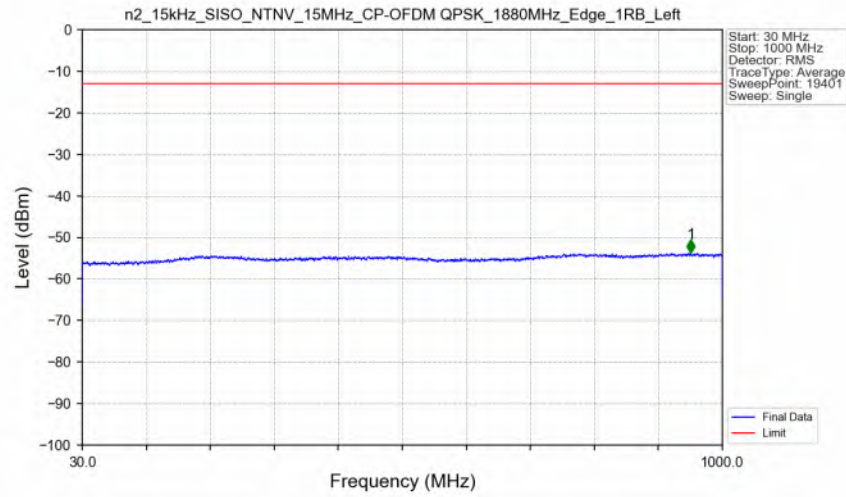
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1836.000	-51.01	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17033.500	-41.40	-13	Pass

n2_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1857.5MHz_Outer_Full_Ant2

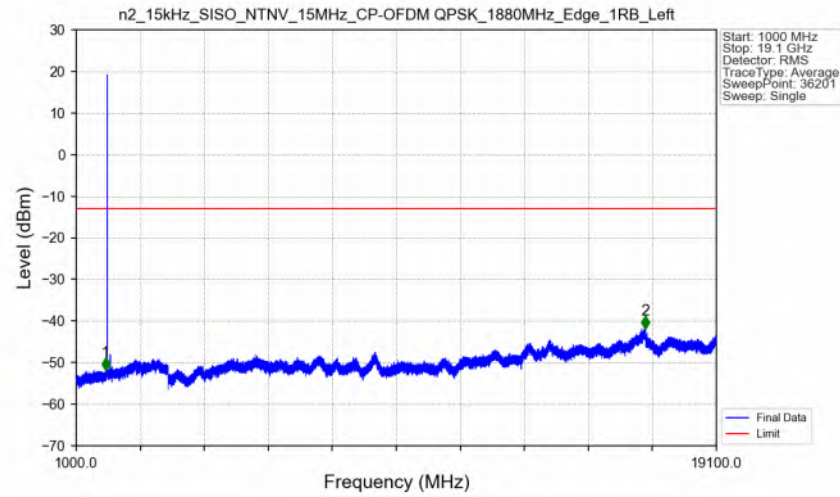


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.480	-28.72	-13	Pass
1849	1850	0.14842	CHP	2	1849.980	-31.74	-13	Pass
1850	1865	0.14842	CHP	/	/	/	/	/

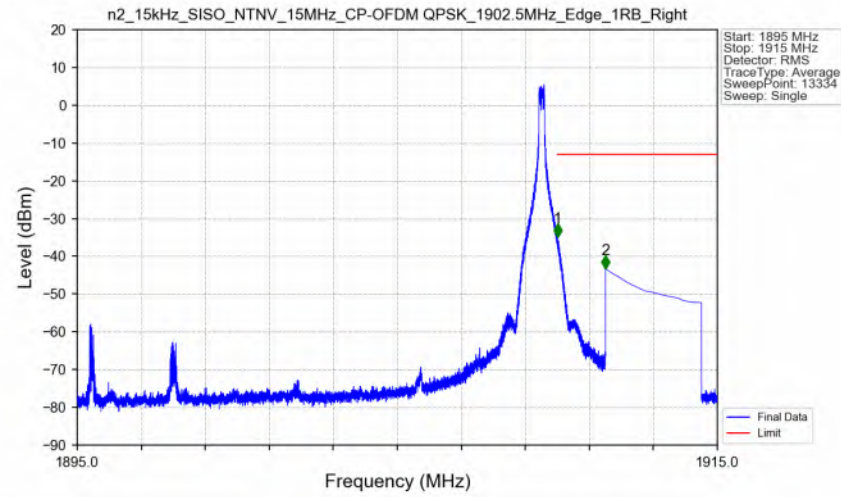
n2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2



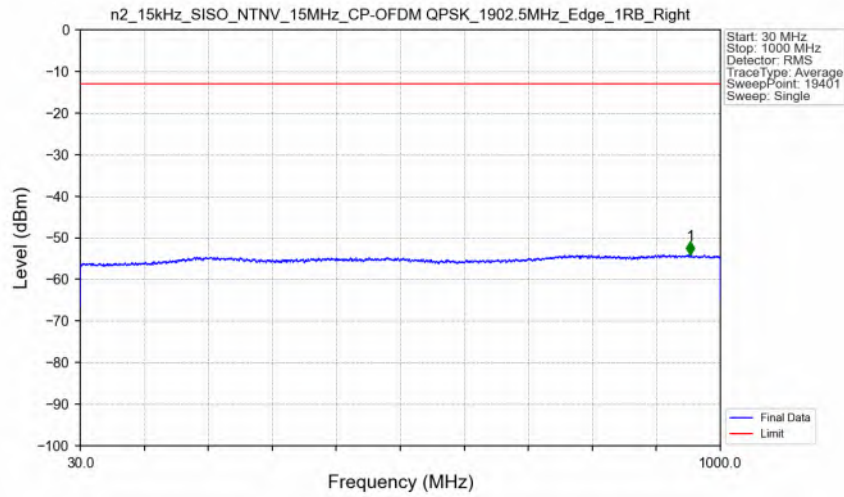
n2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2



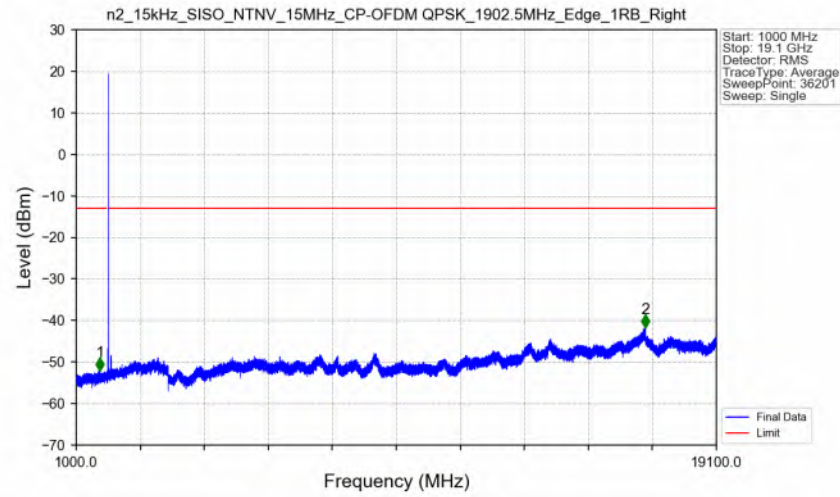
n2 15kHz SISO NTV 15MHz CP-OFDM QPSK 1902.5MHz Edge 1RB Right Ant2



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

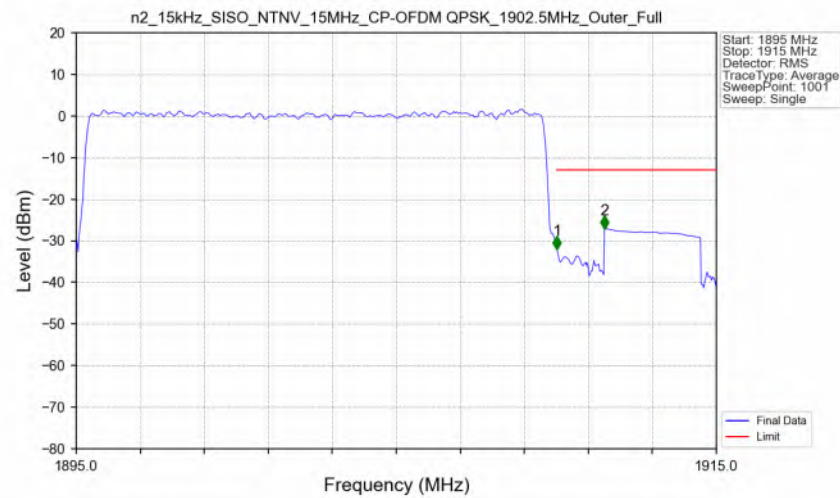


n2 15kHz SISO NTN 15MHz CP-OFDM QPSK 1902.5MHz Edge 1RB Right Ant2



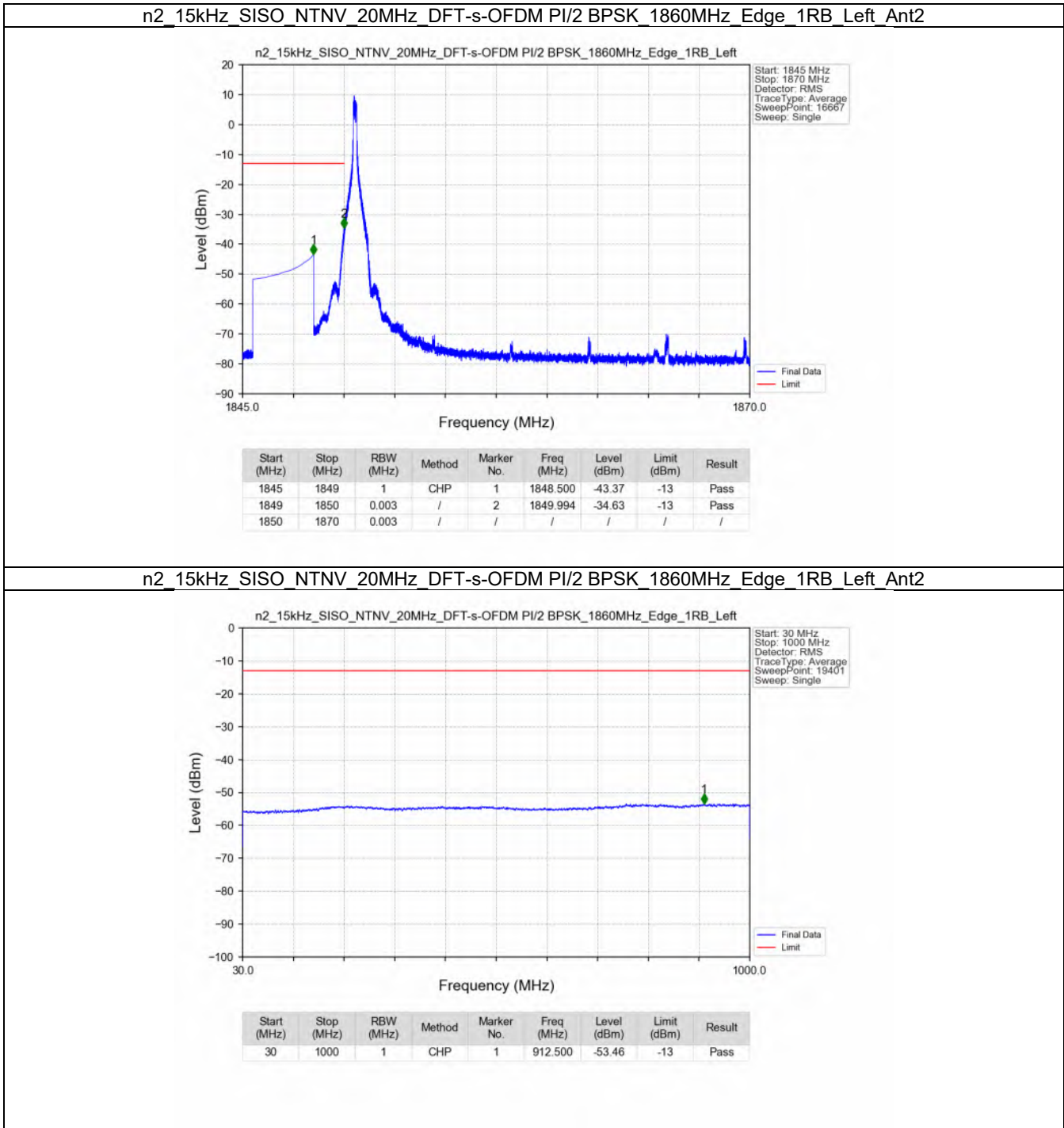
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1668.000	-52.07	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17088.500	-41.78	-13	Pass

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

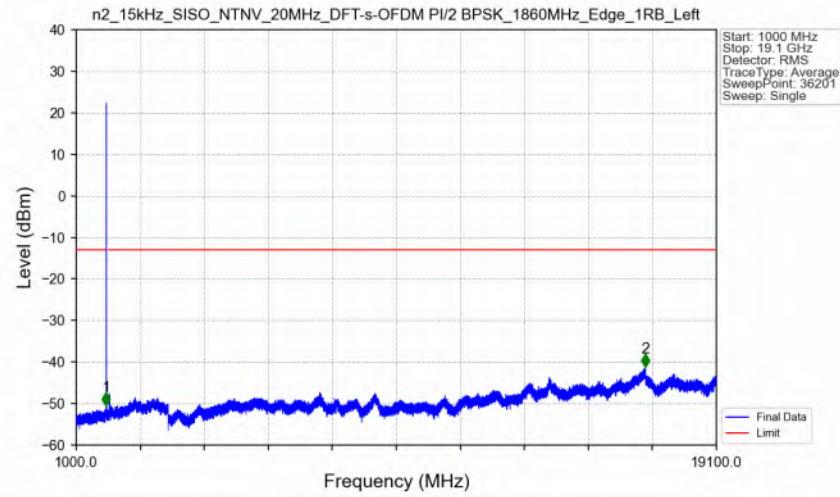


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.14842	CHP	/	/	/	/	/
1910	1911	0.14842	CHP	1	1910.020	-31.96	-13	Pass
1911	1915	1	CHP	2	1911.500	-27.14	-13	Pass

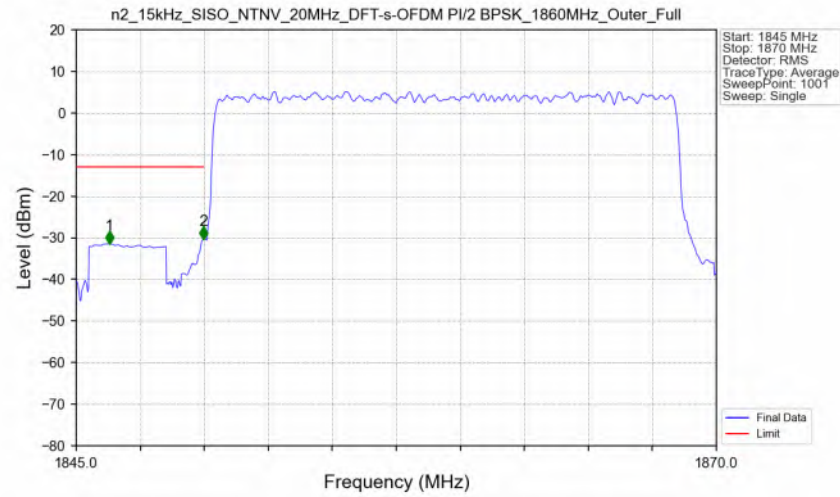
5.2.3 15_S_20M_NTNV



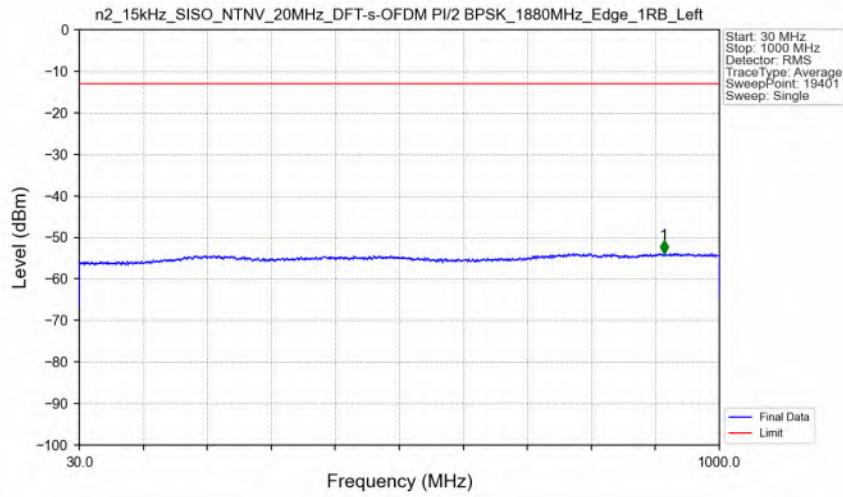
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1860MHz_Edge_1RB_Left_Ant2



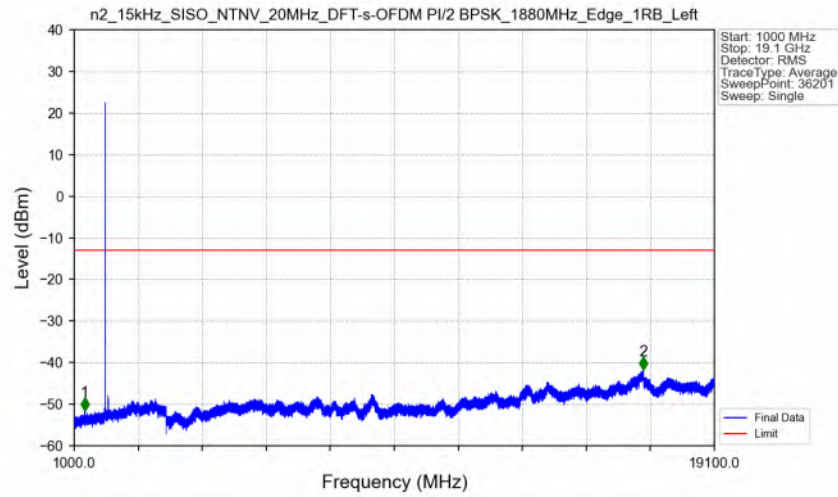
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1860MHz_Outer_Full_Ant2



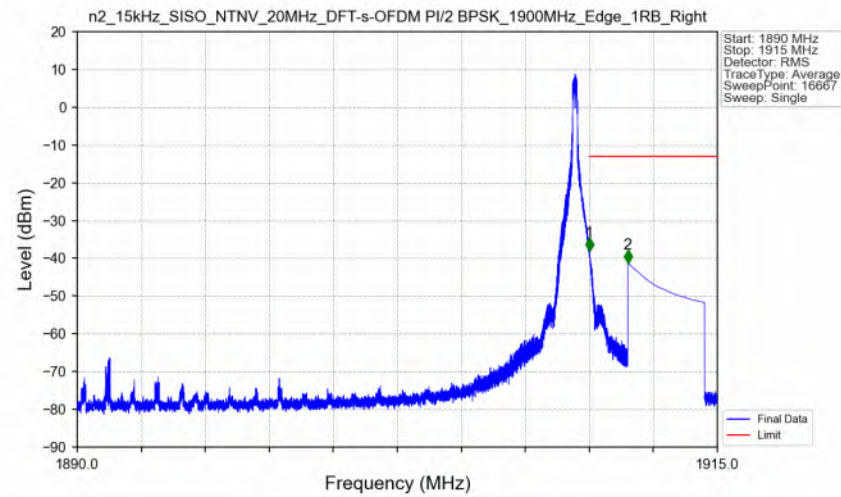
n2 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant2



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

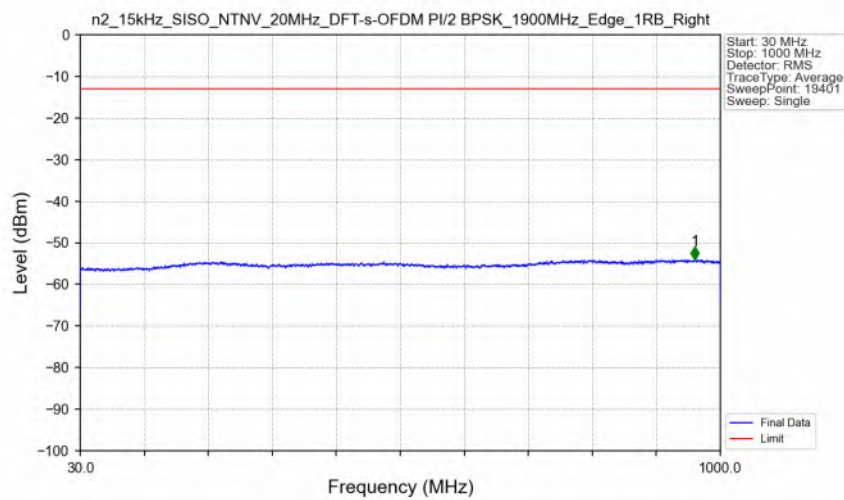


n2 15kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 1900MHz Edge 1RB Right Ant2



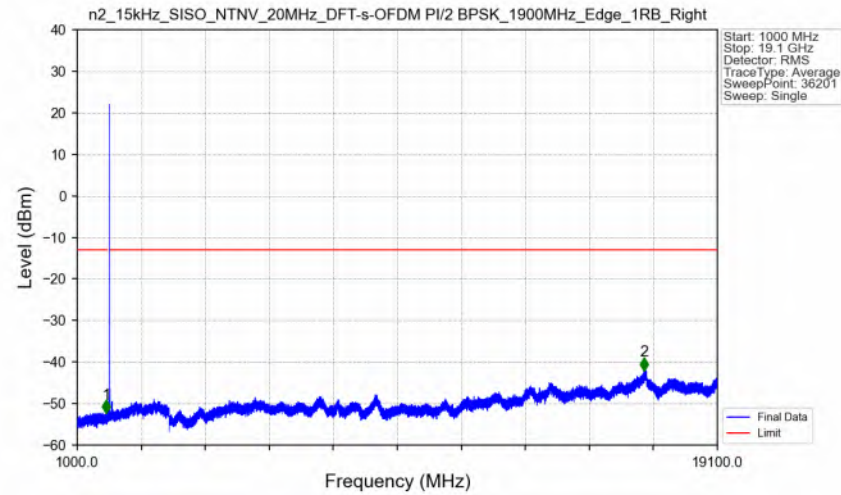
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-38.04	-13	Pass
1911	1915	1	CHP	2	1911.500	-41.23	-13	Pass

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



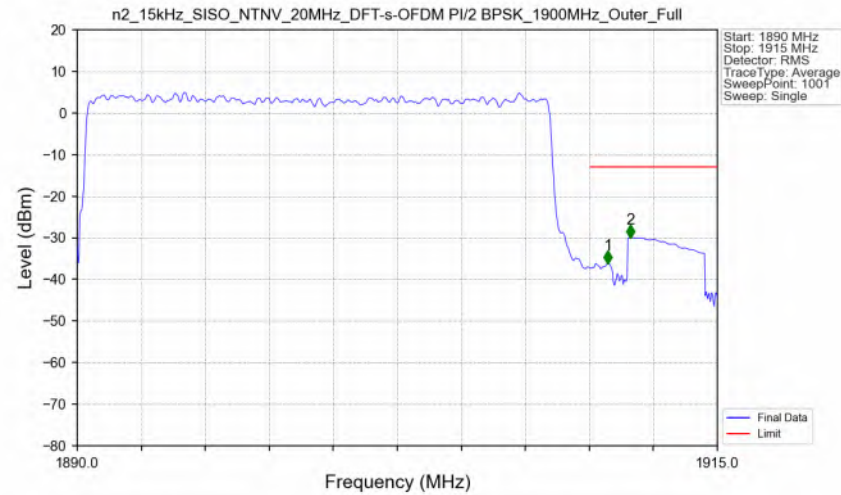
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	961.100	-54.05	-13	Pass

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



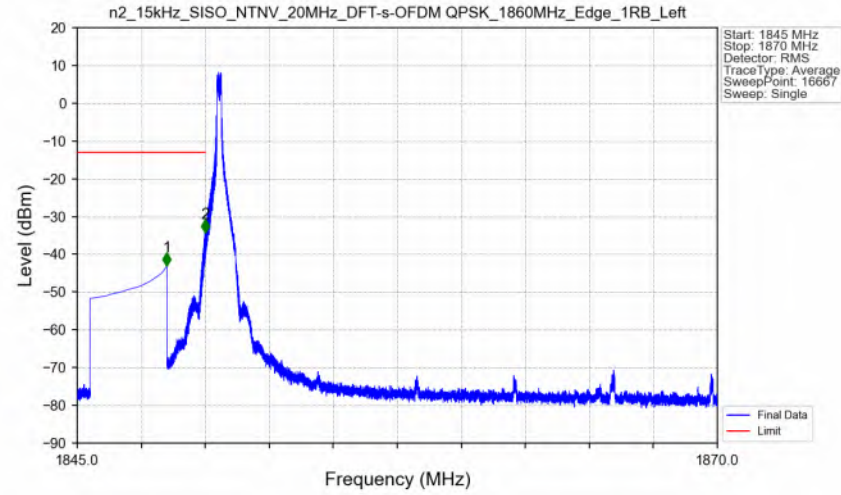
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1818.500	-52.24	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17026.500	-42.01	-13	Pass

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



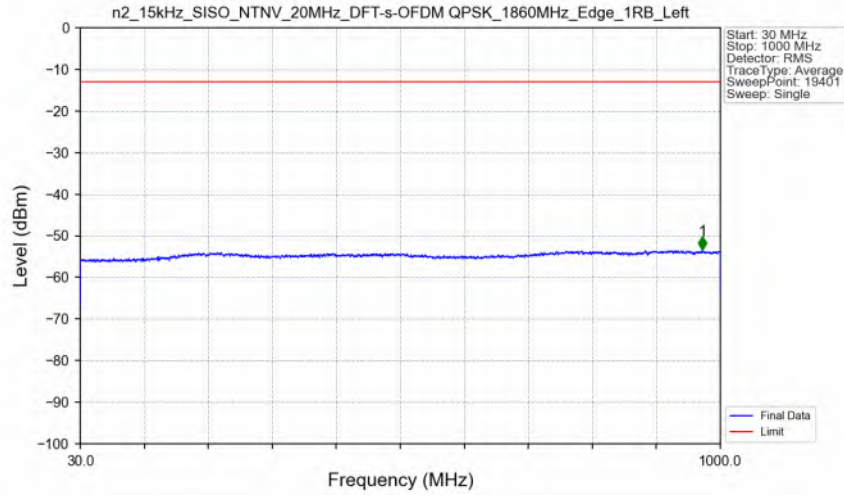
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19613	CHP	/	/	/	/	/
1910	1911	0.19613	CHP	1	1910.725	-36.18	-13	Pass
1911	1915	1	CHP	2	1911.600	-29.97	-13	Pass

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



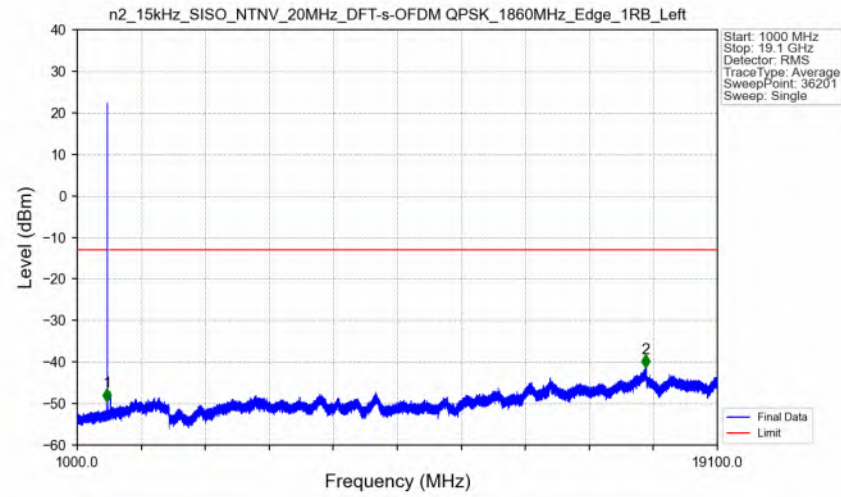
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-43.11	-13	Pass
1849	1850	0.003	/	2	1849.991	-34.26	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

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



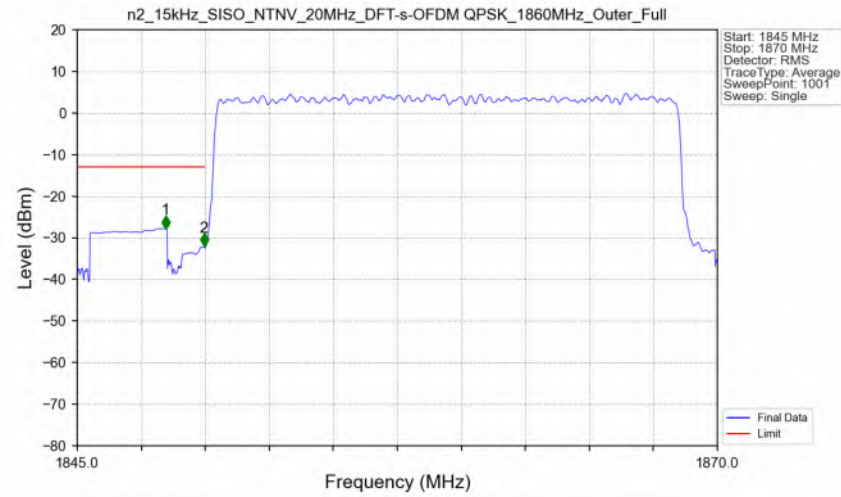
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	973.050	-53.40	-13	Pass

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



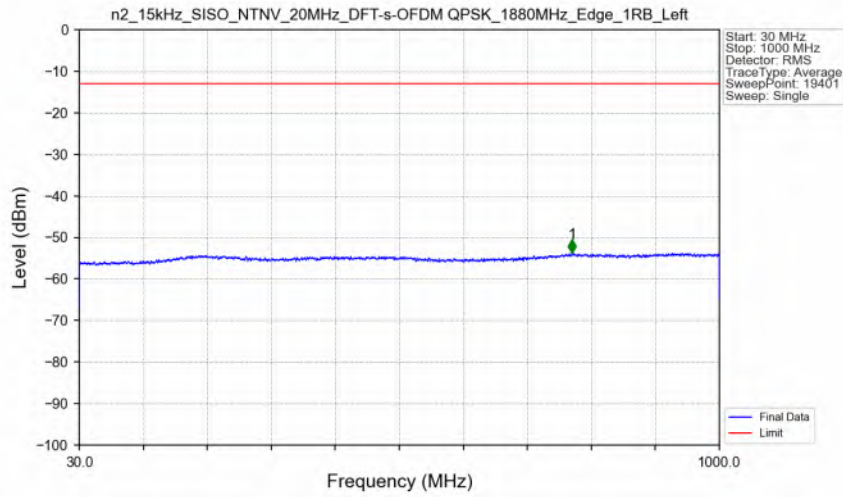
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1840.000	-49.47	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17074.000	-41.42	-13	Pass

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

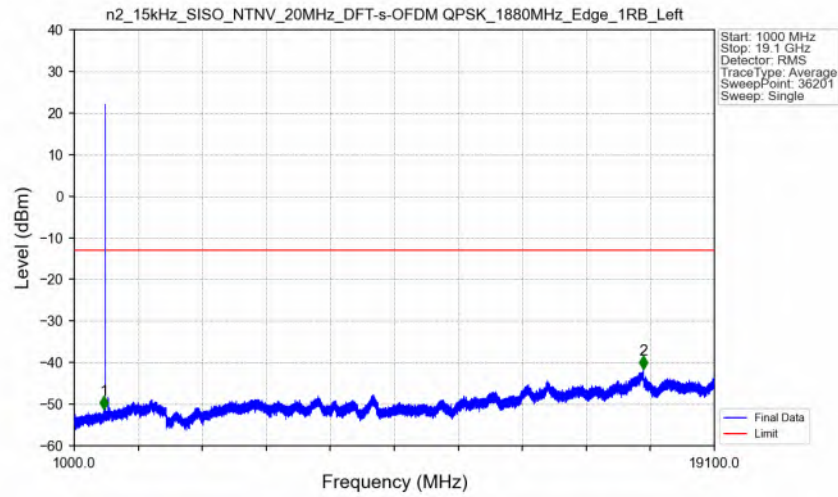


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.450	-27.76	-13	Pass
1849	1850	0.19613	CHP	2	1849.950	-32.11	-13	Pass
1850	1870	0.19613	CHP	/	/	/	/	/

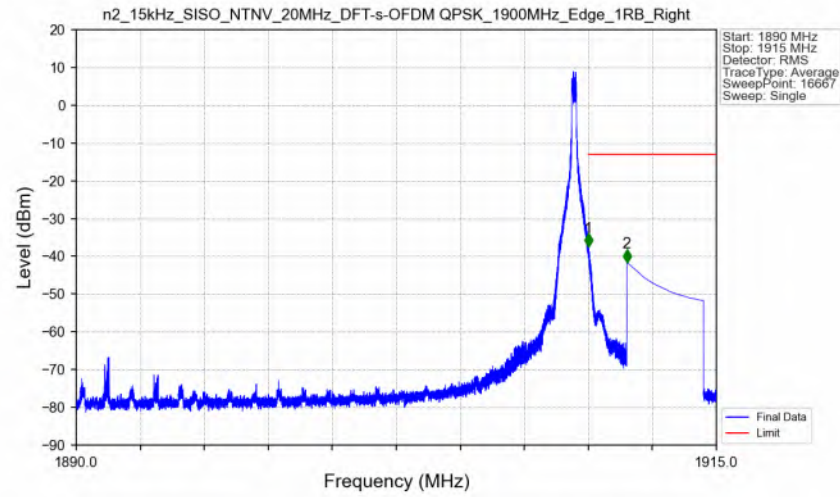
n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant2



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

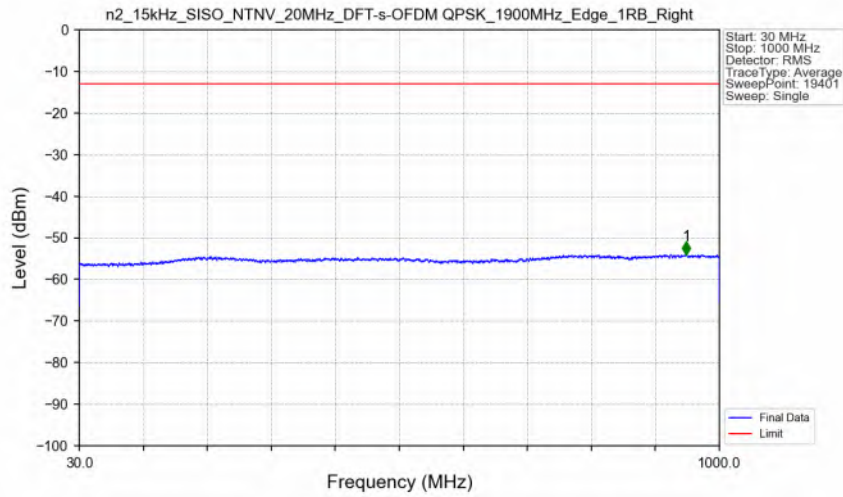


n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant2



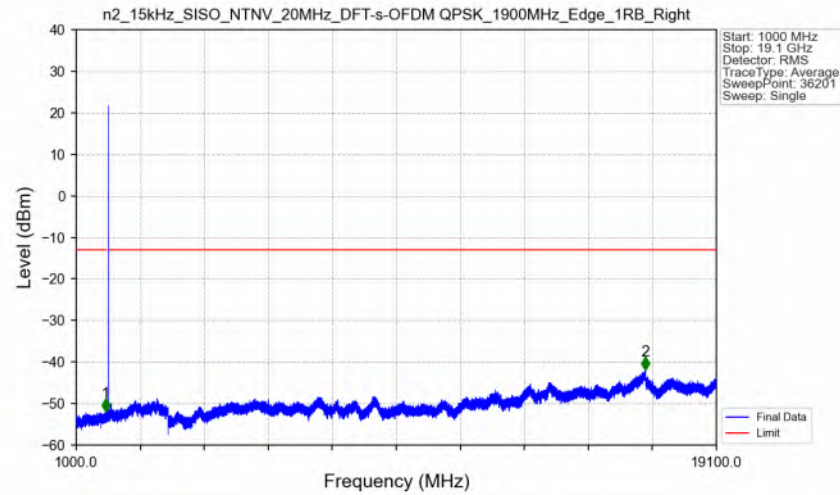
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-37.36	-13	Pass
1911	1915	1	CHP	2	1911.500	-41.55	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant2



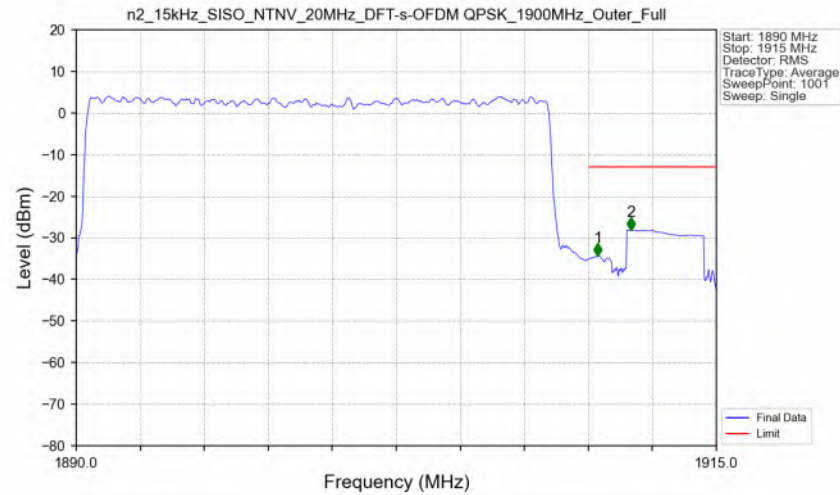
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	949.900	-54.01	-13	Pass

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



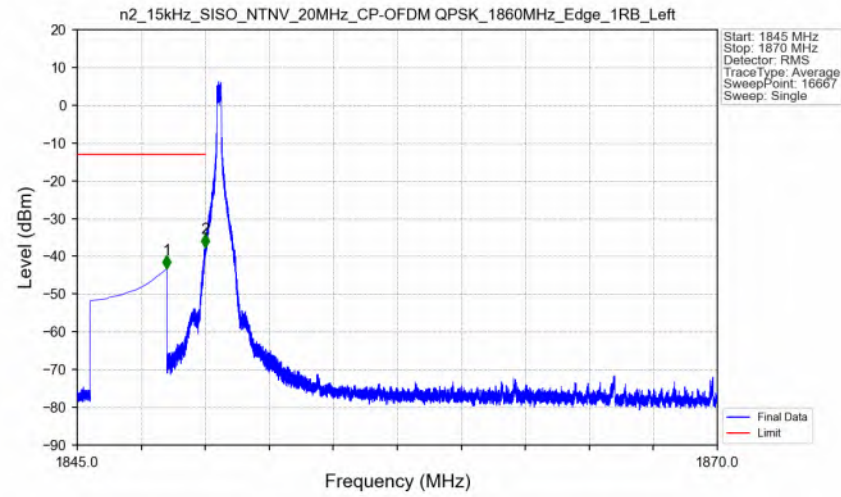
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1832.500	-51.88	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17098.500	-41.95	-13	Pass

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



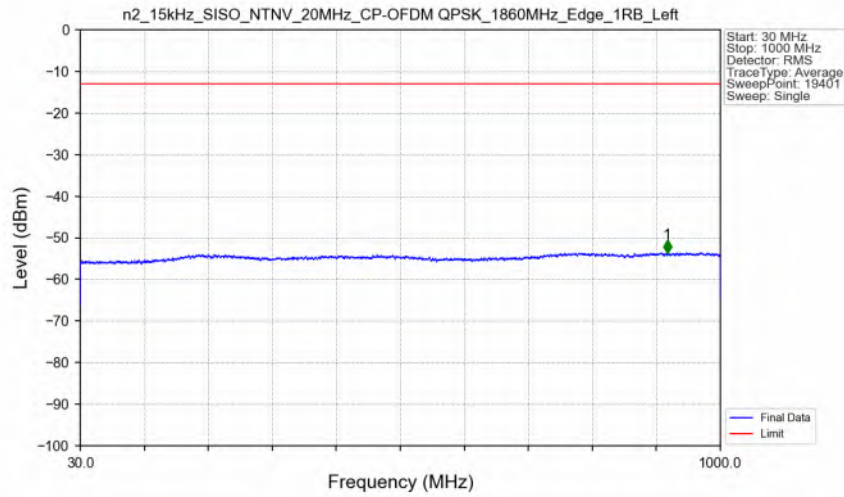
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19613	CHP	/	/	/	/	/
1910	1911	0.19613	CHP	1	1910.375	-34.37	-13	Pass
1911	1915	1	CHP	2	1911.675	-28.16	-13	Pass

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



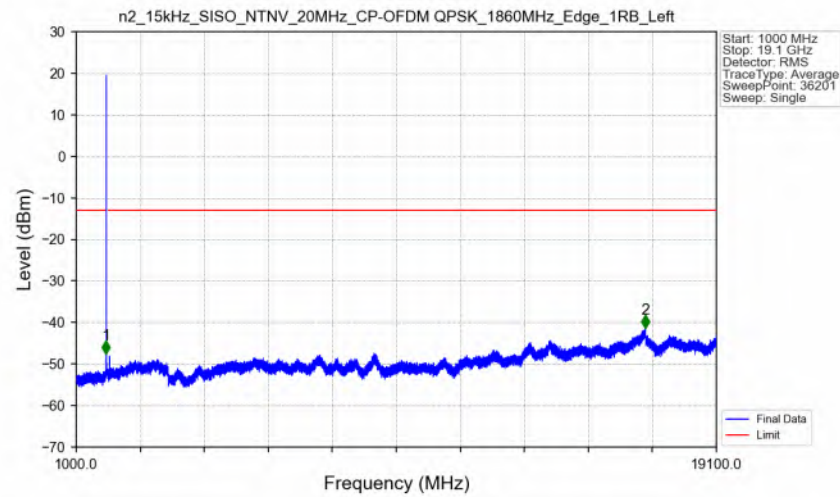
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-43.21	-13	Pass
1849	1850	0.003	/	2	1849.994	-37.58	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

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

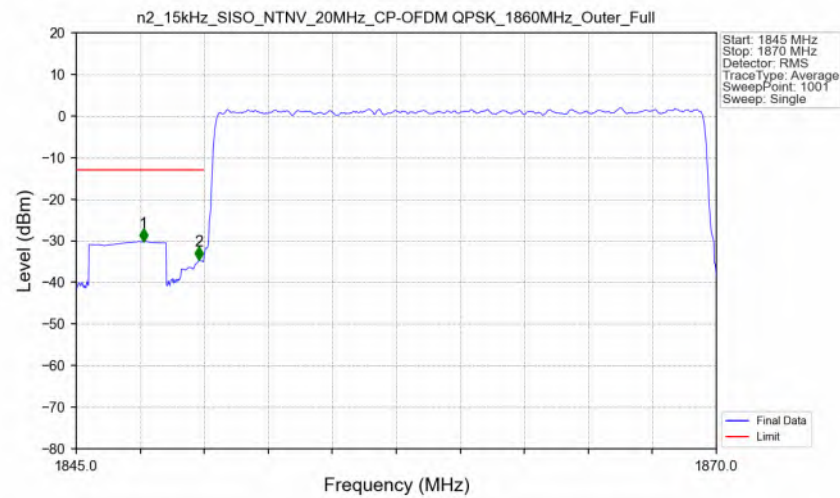


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	919.750	-53.60	-13	Pass

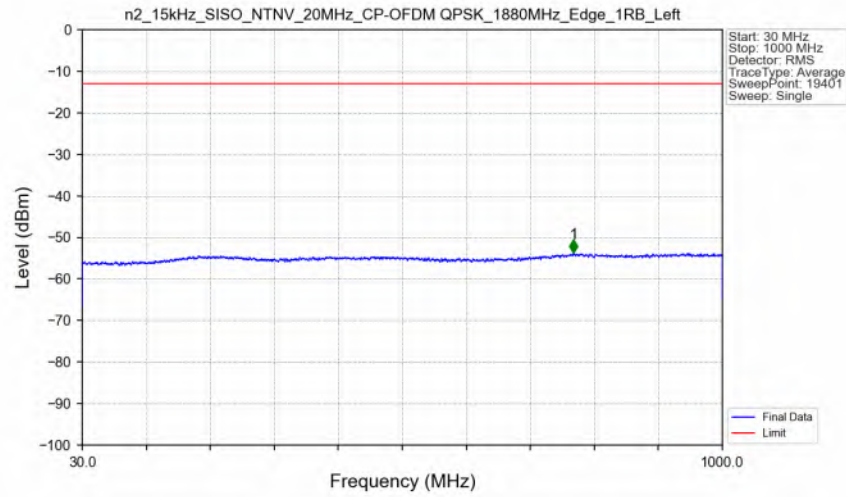
n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Edge 1RB Left Ant2



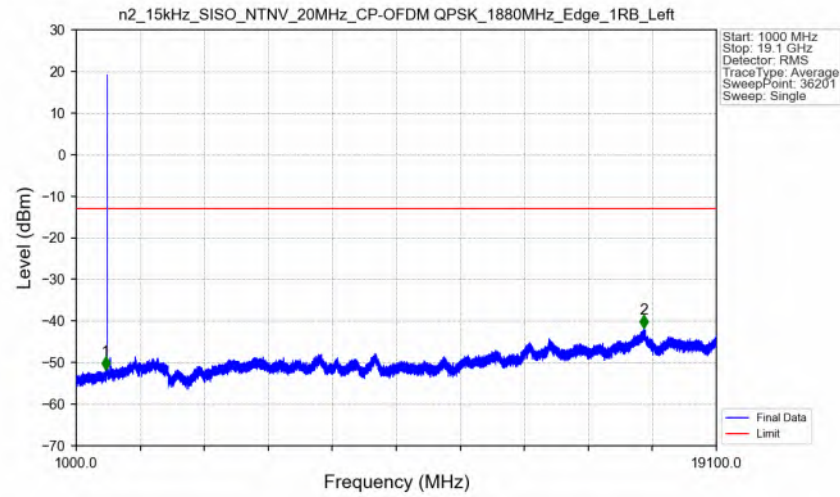
n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Outer_Full_Ant2



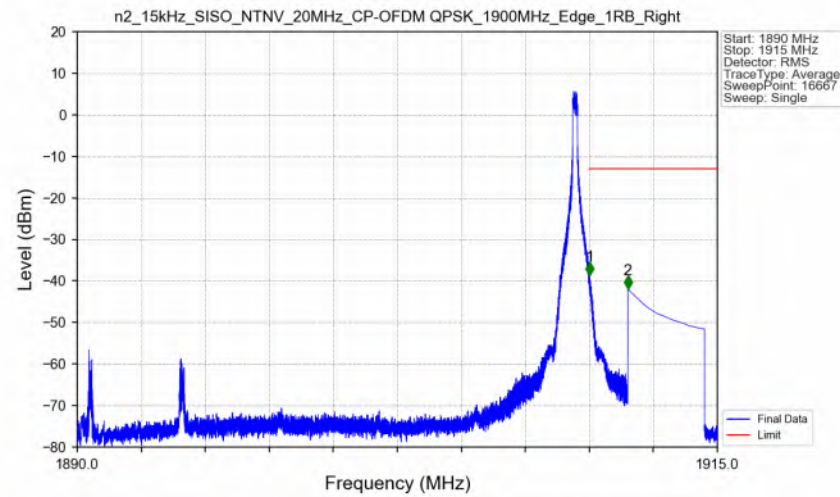
n2 15kHz SISO NTN 20MHz CP-OFDM QPSK 1880MHz Edge 1RB Left Ant2



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

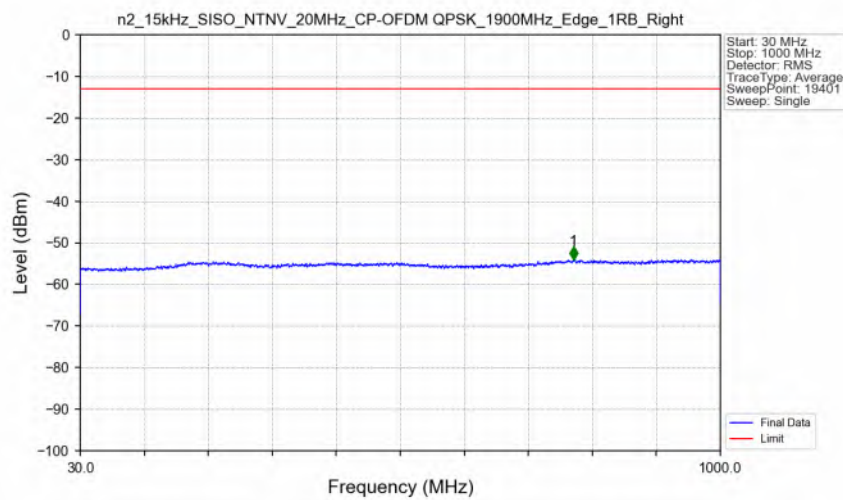


n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant2



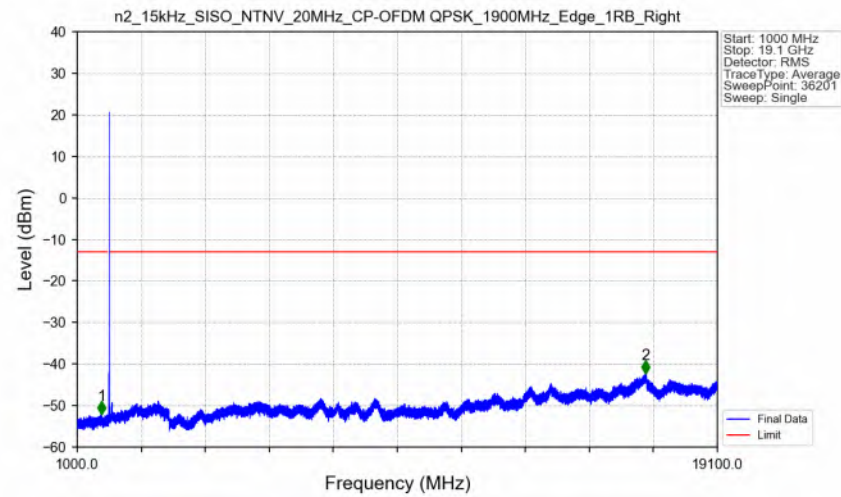
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-38.67	-13	Pass
1911	1915	1	CHP	2	1911.500	-41.95	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant2



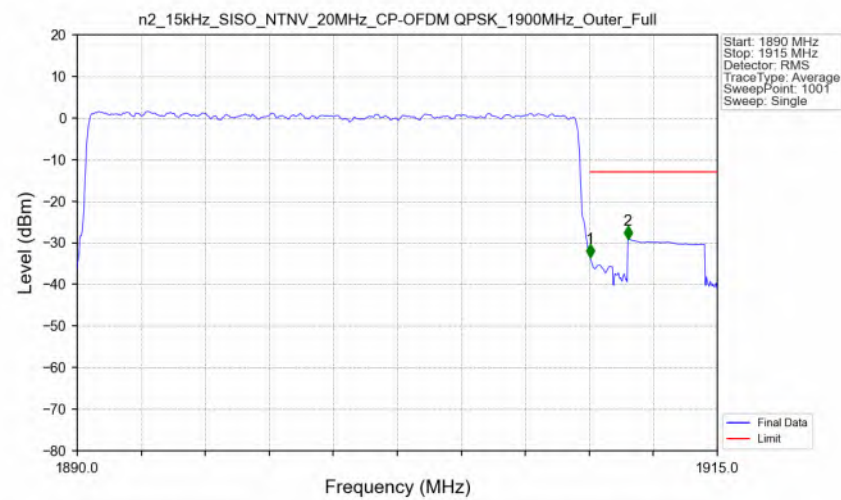
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	777.000	-54.00	-13	Pass

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
1000	1849	1	/	1	1693.500	-52.19	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17076.500	-42.32	-13	Pass

n2_15kHz_SISO_NTNV_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	0.19613	CHP	/	/	/	/	/
1910	1911	0.19613	CHP	1	1910.025	-33.55	-13	Pass
1911	1915	1	CHP	2	1911.500	-29.06	-13	Pass