

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	20.50	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	20.49	/	/	22.66	/	/	<=33	Pass
		Outer_Full	20.59	/	/	22.76	/	/	<=33	Pass
		Inner_Full	21.08	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Left	21.05	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Right	20.99	/	/	23.16	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.19	/	/	22.36	/	/	<=33	Pass
		Edge_1RB_Right	20.29	/	/	22.46	/	/	<=33	Pass
		Outer_Full	20.29	/	/	22.46	/	/	<=33	Pass
		Inner_Full	20.77	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Left	20.73	/	/	22.90	/	/	<=33	Pass
		Inner_1RB_Right	20.73	/	/	22.90	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.57	/	/	22.74	/	/	<=33	Pass
		Edge_1RB_Right	20.66	/	/	22.83	/	/	<=33	Pass
		Outer_Full	20.72	/	/	22.89	/	/	<=33	Pass
		Inner_Full	21.30	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Left	21.18	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Right	21.18	/	/	23.35	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	20.02	/	/	22.19	/	/	<=33	Pass
		Edge_1RB_Right	19.86	/	/	22.03	/	/	<=33	Pass
		Outer_Full	20.10	/	/	22.27	/	/	<=33	Pass
		Inner_Full	21.09	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Left	21.00	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	23.09	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.67	/	/	21.84	/	/	<=33	Pass
		Edge_1RB_Right	19.73	/	/	21.90	/	/	<=33	Pass
		Outer_Full	19.83	/	/	22.00	/	/	<=33	Pass
		Inner_Full	20.79	/	/	22.96	/	/	<=33	Pass
		Inner_1RB_Left	20.63	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Right	20.71	/	/	22.88	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.05	/	/	22.22	/	/	<=33	Pass
		Edge_1RB_Right	20.13	/	/	22.30	/	/	<=33	Pass
		Outer_Full	20.26	/	/	22.43	/	/	<=33	Pass
		Inner_Full	21.25	/	/	23.42	/	/	<=33	Pass
		Inner_1RB_Left	21.07	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	21.12	/	/	23.29	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	19.13	/	/	21.30	/	/	<=33	Pass
		Edge_1RB_Right	19.02	/	/	21.19	/	/	<=33	Pass
		Outer_Full	19.04	/	/	21.21	/	/	<=33	Pass
		Inner_Full	20.07	/	/	22.24	/	/	<=33	Pass
		Inner_1RB_Left	20.15	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Right	20.08	/	/	22.25	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.82	/	/	20.99	/	/	<=33	Pass
		Edge_1RB_Right	18.88	/	/	21.05	/	/	<=33	Pass
		Outer_Full	18.73	/	/	20.90	/	/	<=33	Pass
		Inner_Full	19.77	/	/	21.94	/	/	<=33	Pass
		Inner_1RB_Left	19.81	/	/	21.98	/	/	<=33	Pass
		Inner_1RB_Right	19.98	/	/	22.15	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	19.22	/	/	21.39	/	/	<=33	Pass

		Edge_1RB_Right	19.29	/	/	21.46	/	/	<=33	Pass
		Outer_Full	19.19	/	/	21.36	/	/	<=33	Pass
		Inner_Full	20.22	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Left	20.30	/	/	22.47	/	/	<=33	Pass
		Inner_1RB_Right	20.29	/	/	22.46	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	18.77	/	/	20.94	/	/	<=33	Pass
		Edge_1RB_Right	18.75	/	/	20.92	/	/	<=33	Pass
		Outer_Full	18.81	/	/	20.98	/	/	<=33	Pass
		Inner_Full	18.78	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Left	18.85	/	/	21.02	/	/	<=33	Pass
		Inner_1RB_Right	18.79	/	/	20.96	/	/	<=33	Pass
		Edge_1RB_Left	18.41	/	/	20.58	/	/	<=33	Pass
	1880	Edge_1RB_Right	18.57	/	/	20.74	/	/	<=33	Pass
		Outer_Full	18.39	/	/	20.56	/	/	<=33	Pass
		Inner_Full	18.43	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Left	18.39	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Right	18.48	/	/	20.65	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	18.76	/	/	20.93	/	/	<=33	Pass
		Edge_1RB_Right	19.00	/	/	21.17	/	/	<=33	Pass
		Outer_Full	18.91	/	/	21.08	/	/	<=33	Pass
		Inner_Full	18.92	/	/	21.09	/	/	<=33	Pass
		Inner_1RB_Left	18.93	/	/	21.10	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Inner_1RB_Right	18.80	/	/	20.97	/	/	<=33	Pass
		Edge_1RB_Left	16.70	/	/	18.87	/	/	<=33	Pass
		Edge_1RB_Right	16.66	/	/	18.83	/	/	<=33	Pass
		Outer_Full	16.75	/	/	18.92	/	/	<=33	Pass
		Inner_Full	16.80	/	/	18.97	/	/	<=33	Pass
		Inner_1RB_Left	16.68	/	/	18.85	/	/	<=33	Pass
		Inner_1RB_Right	16.65	/	/	18.82	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.30	/	/	18.47	/	/	<=33	Pass
		Edge_1RB_Right	16.32	/	/	18.49	/	/	<=33	Pass
		Outer_Full	16.36	/	/	18.53	/	/	<=33	Pass
		Inner_Full	16.38	/	/	18.55	/	/	<=33	Pass
		Inner_1RB_Left	16.31	/	/	18.48	/	/	<=33	Pass
		Inner_1RB_Right	16.35	/	/	18.52	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	16.76	/	/	18.93	/	/	<=33	Pass
		Edge_1RB_Right	16.81	/	/	18.98	/	/	<=33	Pass
		Outer_Full	16.85	/	/	19.02	/	/	<=33	Pass
		Inner_Full	16.96	/	/	19.13	/	/	<=33	Pass
		Inner_1RB_Left	16.75	/	/	18.92	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Inner_1RB_Right	16.84	/	/	19.01	/	/	<=33	Pass
		Edge_1RB_Left	18.14	/	/	20.31	/	/	<=33	Pass
		Edge_1RB_Right	18.20	/	/	20.37	/	/	<=33	Pass
		Outer_Full	18.25	/	/	20.42	/	/	<=33	Pass
		Inner_Full	19.55	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Left	19.53	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Right	19.49	/	/	21.66	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.68	/	/	19.85	/	/	<=33	Pass
		Edge_1RB_Right	17.94	/	/	20.11	/	/	<=33	Pass
		Outer_Full	17.90	/	/	20.07	/	/	<=33	Pass
		Inner_Full	19.23	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Left	19.21	/	/	21.38	/	/	<=33	Pass
		Inner_1RB_Right	19.30	/	/	21.47	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	18.24	/	/	20.41	/	/	<=33	Pass
		Edge_1RB_Right	18.35	/	/	20.52	/	/	<=33	Pass
		Outer_Full	18.33	/	/	20.50	/	/	<=33	Pass
		Inner_Full	19.71	/	/	21.88	/	/	<=33	Pass
		Inner_1RB_Left	19.66	/	/	21.83	/	/	<=33	Pass
		Inner_1RB_Right	19.70	/	/	21.87	/	/	<=33	Pass

CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	18.33	/	/	20.50	/	/	<=33	Pass
		Edge_1RB_Right	18.32	/	/	20.49	/	/	<=33	Pass
		Outer_Full	18.23	/	/	20.40	/	/	<=33	Pass
		Inner_Full	19.01	/	/	21.18	/	/	<=33	Pass
		Inner_1RB_Left	19.14	/	/	21.31	/	/	<=33	Pass
		Inner_1RB_Right	19.06	/	/	21.23	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.96	/	/	20.13	/	/	<=33	Pass
		Edge_1RB_Right	18.01	/	/	20.18	/	/	<=33	Pass
		Outer_Full	17.86	/	/	20.03	/	/	<=33	Pass
		Inner_Full	18.75	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Left	18.76	/	/	20.93	/	/	<=33	Pass
		Inner_1RB_Right	18.89	/	/	21.06	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	18.42	/	/	20.59	/	/	<=33	Pass
		Edge_1RB_Right	18.43	/	/	20.60	/	/	<=33	Pass
		Outer_Full	18.36	/	/	20.53	/	/	<=33	Pass
		Inner_Full	19.20	/	/	21.37	/	/	<=33	Pass
		Inner_1RB_Left	19.22	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Right	19.29	/	/	21.46	/	/	<=33	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	17.80	/	/	19.97	/	/	<=33	Pass
		Edge_1RB_Right	17.70	/	/	19.87	/	/	<=33	Pass
		Outer_Full	17.82	/	/	19.99	/	/	<=33	Pass
		Inner_Full	17.70	/	/	19.87	/	/	<=33	Pass
		Inner_1RB_Left	17.73	/	/	19.90	/	/	<=33	Pass
		Inner_1RB_Right	17.71	/	/	19.88	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.28	/	/	19.45	/	/	<=33	Pass
		Edge_1RB_Right	17.40	/	/	19.57	/	/	<=33	Pass
		Outer_Full	17.44	/	/	19.61	/	/	<=33	Pass
		Inner_Full	17.37	/	/	19.54	/	/	<=33	Pass
		Inner_1RB_Left	17.30	/	/	19.47	/	/	<=33	Pass
		Inner_1RB_Right	17.40	/	/	19.57	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	17.80	/	/	19.97	/	/	<=33	Pass
		Edge_1RB_Right	17.83	/	/	20.00	/	/	<=33	Pass
		Outer_Full	17.90	/	/	20.07	/	/	<=33	Pass
		Inner_Full	17.87	/	/	20.04	/	/	<=33	Pass
		Inner_1RB_Left	17.81	/	/	19.98	/	/	<=33	Pass
		Inner_1RB_Right	17.86	/	/	20.03	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	14.70	/	/	16.87	/	/	<=33	Pass
		Edge_1RB_Right	14.72	/	/	16.89	/	/	<=33	Pass
		Outer_Full	14.75	/	/	16.92	/	/	<=33	Pass
		Inner_Full	14.74	/	/	16.91	/	/	<=33	Pass
		Inner_1RB_Left	14.74	/	/	16.91	/	/	<=33	Pass
		Inner_1RB_Right	14.74	/	/	16.91	/	/	<=33	Pass
	1880	Edge_1RB_Left	14.34	/	/	16.51	/	/	<=33	Pass
		Edge_1RB_Right	14.46	/	/	16.63	/	/	<=33	Pass
		Outer_Full	14.34	/	/	16.51	/	/	<=33	Pass
		Inner_Full	14.34	/	/	16.51	/	/	<=33	Pass
		Inner_1RB_Left	14.32	/	/	16.49	/	/	<=33	Pass
		Inner_1RB_Right	14.42	/	/	16.59	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	14.81	/	/	16.98	/	/	<=33	Pass
		Edge_1RB_Right	14.86	/	/	17.03	/	/	<=33	Pass
		Outer_Full	14.80	/	/	16.97	/	/	<=33	Pass
		Inner_Full	14.87	/	/	17.04	/	/	<=33	Pass
		Inner_1RB_Left	14.82	/	/	16.99	/	/	<=33	Pass
		Inner_1RB_Right	14.87	/	/	17.04	/	/	<=33	Pass
Note1: Antenna Gain: Ant6: 2.17dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge 1RB Left	20.67	/	/	22.84	/	/	<=33	Pass
		Edge 1RB Right	20.49	/	/	22.66	/	/	<=33	Pass
		Outer Full	20.57	/	/	22.74	/	/	<=33	Pass
		Inner Full	21.10	/	/	23.27	/	/	<=33	Pass
		Inner 1RB Left	21.15	/	/	23.32	/	/	<=33	Pass
		Inner 1RB Right	20.98	/	/	23.15	/	/	<=33	Pass
	1880	Edge 1RB Left	20.22	/	/	22.39	/	/	<=33	Pass
		Edge 1RB Right	20.36	/	/	22.53	/	/	<=33	Pass
		Outer Full	20.23	/	/	22.40	/	/	<=33	Pass
		Inner Full	20.72	/	/	22.89	/	/	<=33	Pass
		Inner 1RB Left	20.68	/	/	22.85	/	/	<=33	Pass
		Inner 1RB Right	20.86	/	/	23.03	/	/	<=33	Pass
	1905	Edge 1RB Left	20.71	/	/	22.88	/	/	<=33	Pass
		Edge 1RB Right	20.75	/	/	22.92	/	/	<=33	Pass
		Outer Full	20.69	/	/	22.86	/	/	<=33	Pass
		Inner Full	21.22	/	/	23.39	/	/	<=33	Pass
		Inner 1RB Left	21.16	/	/	23.33	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Inner 1RB Right	21.21	/	/	23.38	/	/	<=33	Pass
		Edge 1RB Left	20.18	/	/	22.35	/	/	<=33	Pass
		Edge 1RB Right	19.98	/	/	22.15	/	/	<=33	Pass
		Outer Full	20.16	/	/	22.33	/	/	<=33	Pass
		Inner Full	21.08	/	/	23.25	/	/	<=33	Pass
	1880	Inner 1RB Left	21.09	/	/	23.26	/	/	<=33	Pass
		Inner 1RB Right	20.96	/	/	23.13	/	/	<=33	Pass
		Edge 1RB Left	19.64	/	/	21.81	/	/	<=33	Pass
		Edge 1RB Right	19.85	/	/	22.02	/	/	<=33	Pass
		Outer Full	19.82	/	/	21.99	/	/	<=33	Pass
	1905	Inner Full	20.75	/	/	22.92	/	/	<=33	Pass
		Inner 1RB Left	20.63	/	/	22.80	/	/	<=33	Pass
		Inner 1RB Right	20.81	/	/	22.98	/	/	<=33	Pass
		Edge 1RB Left	20.14	/	/	22.31	/	/	<=33	Pass
		Edge 1RB Right	20.18	/	/	22.35	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Outer Full	20.23	/	/	22.40	/	/	<=33	Pass
		Inner Full	21.21	/	/	23.38	/	/	<=33	Pass
		Inner 1RB Left	21.12	/	/	23.29	/	/	<=33	Pass
		Inner 1RB Right	21.17	/	/	23.34	/	/	<=33	Pass
		Edge 1RB Left	19.29	/	/	21.46	/	/	<=33	Pass
	1880	Edge 1RB Right	19.13	/	/	21.30	/	/	<=33	Pass
		Outer Full	19.14	/	/	21.31	/	/	<=33	Pass
		Inner Full	20.10	/	/	22.27	/	/	<=33	Pass
		Inner 1RB Left	20.27	/	/	22.44	/	/	<=33	Pass
		Inner 1RB Right	20.16	/	/	22.33	/	/	<=33	Pass
	1905	Edge 1RB Left	18.82	/	/	20.99	/	/	<=33	Pass
		Edge 1RB Right	19.02	/	/	21.19	/	/	<=33	Pass
		Outer Full	18.77	/	/	20.94	/	/	<=33	Pass
		Inner Full	19.75	/	/	21.92	/	/	<=33	Pass
		Inner 1RB Left	19.86	/	/	22.03	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Inner 1RB Right	20.00	/	/	22.17	/	/	<=33	Pass
		Edge 1RB Left	19.30	/	/	21.47	/	/	<=33	Pass
		Edge 1RB Right	19.36	/	/	21.53	/	/	<=33	Pass
		Outer Full	19.20	/	/	21.37	/	/	<=33	Pass
		Inner Full	20.21	/	/	22.38	/	/	<=33	Pass
		Inner 1RB Left	20.29	/	/	22.46	/	/	<=33	Pass
		Inner 1RB Right	20.35	/	/	22.52	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Edge 1RB Left	18.97	/	/	21.14	/	/	<=33	Pass
		Edge 1RB Right	18.78	/	/	20.95	/	/	<=33	Pass

		Outer_Full	18.76	/	/	20.93	/	/	<=33	Pass
		Inner_Full	18.84	/	/	21.01	/	/	<=33	Pass
		Inner_1RB_Left	18.96	/	/	21.13	/	/	<=33	Pass
		Inner_1RB_Right	18.79	/	/	20.96	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.46	/	/	20.63	/	/	<=33	Pass
		Edge_1RB_Right	18.68	/	/	20.85	/	/	<=33	Pass
		Outer_Full	18.33	/	/	20.50	/	/	<=33	Pass
		Inner_Full	18.43	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Left	18.38	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Right	18.59	/	/	20.76	/	/	<=33	Pass
	1905	Edge_1RB_Left	19.00	/	/	21.17	/	/	<=33	Pass
		Edge_1RB_Right	19.02	/	/	21.19	/	/	<=33	Pass
		Outer_Full	18.91	/	/	21.08	/	/	<=33	Pass
		Inner_Full	18.94	/	/	21.11	/	/	<=33	Pass
		Inner_1RB_Left	18.99	/	/	21.16	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Inner_1RB_Right	19.03	/	/	21.20	/	/	<=33	Pass
		Edge_1RB_Left	16.82	/	/	18.99	/	/	<=33	Pass
		Edge_1RB_Right	16.61	/	/	18.78	/	/	<=33	Pass
		Outer_Full	16.74	/	/	18.91	/	/	<=33	Pass
		Inner_Full	16.75	/	/	18.92	/	/	<=33	Pass
		Inner_1RB_Left	16.81	/	/	18.98	/	/	<=33	Pass
	1880	Inner_1RB_Right	16.63	/	/	18.80	/	/	<=33	Pass
		Edge_1RB_Left	16.26	/	/	18.43	/	/	<=33	Pass
		Edge_1RB_Right	16.48	/	/	18.65	/	/	<=33	Pass
		Outer_Full	16.29	/	/	18.46	/	/	<=33	Pass
		Inner_Full	16.31	/	/	18.48	/	/	<=33	Pass
	1905	Inner_1RB_Left	16.29	/	/	18.46	/	/	<=33	Pass
		Inner_1RB_Right	16.46	/	/	18.63	/	/	<=33	Pass
		Edge_1RB_Left	16.86	/	/	19.03	/	/	<=33	Pass
		Edge_1RB_Right	16.85	/	/	19.02	/	/	<=33	Pass
		Outer_Full	16.81	/	/	18.98	/	/	<=33	Pass
		Inner_Full	16.86	/	/	19.03	/	/	<=33	Pass
CP-OFDM QPSK	1855	Inner_1RB_Left	16.83	/	/	19.00	/	/	<=33	Pass
		Inner_1RB_Right	16.81	/	/	18.98	/	/	<=33	Pass
		Edge_1RB_Left	18.29	/	/	20.46	/	/	<=33	Pass
		Edge_1RB_Right	18.09	/	/	20.26	/	/	<=33	Pass
		Outer_Full	18.29	/	/	20.46	/	/	<=33	Pass
		Inner_Full	19.53	/	/	21.70	/	/	<=33	Pass
	1880	Inner_1RB_Left	19.59	/	/	21.76	/	/	<=33	Pass
		Inner_1RB_Right	19.37	/	/	21.54	/	/	<=33	Pass
		Edge_1RB_Left	17.71	/	/	19.88	/	/	<=33	Pass
		Edge_1RB_Right	17.94	/	/	20.11	/	/	<=33	Pass
		Outer_Full	17.85	/	/	20.02	/	/	<=33	Pass
		Inner_Full	19.25	/	/	21.42	/	/	<=33	Pass
	1905	Inner_1RB_Left	19.13	/	/	21.30	/	/	<=33	Pass
		Inner_1RB_Right	19.29	/	/	21.46	/	/	<=33	Pass
		Edge_1RB_Left	18.27	/	/	20.44	/	/	<=33	Pass
		Edge_1RB_Right	18.33	/	/	20.50	/	/	<=33	Pass
		Outer_Full	18.34	/	/	20.51	/	/	<=33	Pass
		Inner_Full	19.67	/	/	21.84	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Inner_1RB_Left	19.61	/	/	21.78	/	/	<=33	Pass
		Inner_1RB_Right	19.62	/	/	21.79	/	/	<=33	Pass
		Edge_1RB_Left	18.50	/	/	20.67	/	/	<=33	Pass
		Edge_1RB_Right	18.28	/	/	20.45	/	/	<=33	Pass
		Outer_Full	18.30	/	/	20.47	/	/	<=33	Pass
		Inner_Full	19.07	/	/	21.24	/	/	<=33	Pass
	1880	Inner_1RB_Left	19.32	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Right	19.17	/	/	21.34	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.95	/	/	20.12	/	/	<=33	Pass

		Edge_1RB_Right	18.15	/	/	20.32	/	/	<=33	Pass
		Outer_Full	17.89	/	/	20.06	/	/	<=33	Pass
		Inner_Full	18.67	/	/	20.84	/	/	<=33	Pass
		Inner_1RB_Left	18.84	/	/	21.01	/	/	<=33	Pass
		Inner_1RB_Right	19.02	/	/	21.19	/	/	<=33	Pass
	1905	Edge_1RB_Left	18.50	/	/	20.67	/	/	<=33	Pass
		Edge_1RB_Right	18.52	/	/	20.69	/	/	<=33	Pass
		Outer_Full	18.40	/	/	20.57	/	/	<=33	Pass
		Inner_Full	19.14	/	/	21.31	/	/	<=33	Pass
		Inner_1RB_Left	19.36	/	/	21.53	/	/	<=33	Pass
	Inner_1RB_Right	19.39	/	/	21.56	/	/	<=33	Pass	
CP-OFDM 64 QAM	1855	Edge_1RB_Left	17.92	/	/	20.09	/	/	<=33	Pass
		Edge_1RB_Right	17.70	/	/	19.87	/	/	<=33	Pass
		Outer_Full	17.80	/	/	19.97	/	/	<=33	Pass
		Inner_Full	17.80	/	/	19.97	/	/	<=33	Pass
		Inner_1RB_Left	17.83	/	/	20.00	/	/	<=33	Pass
		Inner_1RB_Right	17.69	/	/	19.86	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.35	/	/	19.52	/	/	<=33	Pass
		Edge_1RB_Right	17.57	/	/	19.74	/	/	<=33	Pass
		Outer_Full	17.36	/	/	19.53	/	/	<=33	Pass
		Inner_Full	17.35	/	/	19.52	/	/	<=33	Pass
		Inner_1RB_Left	17.35	/	/	19.52	/	/	<=33	Pass
		Inner_1RB_Right	17.56	/	/	19.73	/	/	<=33	Pass
	1905	Edge_1RB_Left	17.94	/	/	20.11	/	/	<=33	Pass
		Edge_1RB_Right	17.91	/	/	20.08	/	/	<=33	Pass
		Outer_Full	17.87	/	/	20.04	/	/	<=33	Pass
		Inner_Full	17.89	/	/	20.06	/	/	<=33	Pass
		Inner_1RB_Left	17.88	/	/	20.05	/	/	<=33	Pass
		Inner_1RB_Right	17.91	/	/	20.08	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	14.90	/	/	17.07	/	/	<=33	Pass
		Edge_1RB_Right	14.69	/	/	16.86	/	/	<=33	Pass
		Outer_Full	14.77	/	/	16.94	/	/	<=33	Pass
		Inner_Full	14.73	/	/	16.90	/	/	<=33	Pass
		Inner_1RB_Left	14.88	/	/	17.05	/	/	<=33	Pass
		Inner_1RB_Right	14.69	/	/	16.86	/	/	<=33	Pass
	1880	Edge_1RB_Left	14.40	/	/	16.57	/	/	<=33	Pass
		Edge_1RB_Right	14.61	/	/	16.78	/	/	<=33	Pass
		Outer_Full	14.32	/	/	16.49	/	/	<=33	Pass
		Inner_Full	14.33	/	/	16.50	/	/	<=33	Pass
		Inner_1RB_Left	14.35	/	/	16.52	/	/	<=33	Pass
		Inner_1RB_Right	14.54	/	/	16.71	/	/	<=33	Pass
	1905	Edge_1RB_Left	14.93	/	/	17.10	/	/	<=33	Pass
		Edge_1RB_Right	14.91	/	/	17.08	/	/	<=33	Pass
		Outer_Full	14.84	/	/	17.01	/	/	<=33	Pass
Inner_Full		14.81	/	/	16.98	/	/	<=33	Pass	
Inner_1RB_Left		14.91	/	/	17.08	/	/	<=33	Pass	
	Inner_1RB_Right	14.91	/	/	17.08	/	/	<=33	Pass	
Note1: Antenna Gain: Ant6: 2.17dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	20.67	/	/	22.84	/	/	<=33	Pass
		Edge_1RB_Right	20.37	/	/	22.54	/	/	<=33	Pass
		Outer_Full	20.60	/	/	22.77	/	/	<=33	Pass

		Inner_Full	21.09	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Left	21.16	/	/	23.33	/	/	<=33	Pass
		Inner_1RB_Right	20.80	/	/	22.97	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.25	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	20.43	/	/	22.60	/	/	<=33	Pass
		Outer_Full	20.31	/	/	22.48	/	/	<=33	Pass
		Inner_Full	20.78	/	/	22.95	/	/	<=33	Pass
		Inner_1RB_Left	20.74	/	/	22.91	/	/	<=33	Pass
		Inner_1RB_Right	20.91	/	/	23.08	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.53	/	/	22.70	/	/	<=33	Pass
		Edge_1RB_Right	20.70	/	/	22.87	/	/	<=33	Pass
		Outer_Full	20.62	/	/	22.79	/	/	<=33	Pass
		Inner_Full	21.14	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Left	21.04	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Right	21.17	/	/	23.34	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	20.19	/	/	22.36	/	/	<=33	Pass
		Edge_1RB_Right	19.81	/	/	21.98	/	/	<=33	Pass
		Outer_Full	20.11	/	/	22.28	/	/	<=33	Pass
		Inner_Full	21.06	/	/	23.23	/	/	<=33	Pass
		Inner_1RB_Left	21.11	/	/	23.28	/	/	<=33	Pass
		Inner_1RB_Right	20.82	/	/	22.99	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.70	/	/	21.87	/	/	<=33	Pass
		Edge_1RB_Right	19.93	/	/	22.10	/	/	<=33	Pass
		Outer_Full	19.83	/	/	22.00	/	/	<=33	Pass
		Inner_Full	20.80	/	/	22.97	/	/	<=33	Pass
		Inner_1RB_Left	20.68	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	23.09	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.01	/	/	22.18	/	/	<=33	Pass
		Edge_1RB_Right	20.16	/	/	22.33	/	/	<=33	Pass
		Outer_Full	20.15	/	/	22.32	/	/	<=33	Pass
		Inner_Full	21.15	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Left	21.02	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Right	21.19	/	/	23.36	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	19.28	/	/	21.45	/	/	<=33	Pass
		Edge_1RB_Right	18.98	/	/	21.15	/	/	<=33	Pass
		Outer_Full	19.11	/	/	21.28	/	/	<=33	Pass
		Inner_Full	20.10	/	/	22.27	/	/	<=33	Pass
		Inner_1RB_Left	20.26	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Right	19.96	/	/	22.13	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.78	/	/	20.95	/	/	<=33	Pass
		Edge_1RB_Right	19.04	/	/	21.21	/	/	<=33	Pass
		Outer_Full	18.80	/	/	20.97	/	/	<=33	Pass
		Inner_Full	19.82	/	/	21.99	/	/	<=33	Pass
		Inner_1RB_Left	19.83	/	/	22.00	/	/	<=33	Pass
		Inner_1RB_Right	20.03	/	/	22.20	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	19.14	/	/	21.31	/	/	<=33	Pass
		Edge_1RB_Right	19.31	/	/	21.48	/	/	<=33	Pass
		Outer_Full	19.12	/	/	21.29	/	/	<=33	Pass
		Inner_Full	20.15	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Left	20.19	/	/	22.36	/	/	<=33	Pass
		Inner_1RB_Right	20.26	/	/	22.43	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	18.98	/	/	21.15	/	/	<=33	Pass
		Edge_1RB_Right	18.47	/	/	20.64	/	/	<=33	Pass
		Outer_Full	18.70	/	/	20.87	/	/	<=33	Pass
		Inner_Full	18.75	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Left	18.93	/	/	21.10	/	/	<=33	Pass
		Inner_1RB_Right	18.60	/	/	20.77	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.45	/	/	20.62	/	/	<=33	Pass
		Edge_1RB_Right	18.70	/	/	20.87	/	/	<=33	Pass

		Outer_Full	18.42	/	/	20.59	/	/	<=33	Pass
		Inner_Full	18.43	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Left	18.46	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Right	18.69	/	/	20.86	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	18.92	/	/	21.09	/	/	<=33	Pass
		Edge_1RB_Right	18.97	/	/	21.14	/	/	<=33	Pass
		Outer_Full	18.85	/	/	21.02	/	/	<=33	Pass
		Inner_Full	18.83	/	/	21.00	/	/	<=33	Pass
		Inner_1RB_Left	18.93	/	/	21.10	/	/	<=33	Pass
		Inner_1RB_Right	18.98	/	/	21.15	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	16.78	/	/	18.95	/	/	<=33	Pass
		Edge_1RB_Right	16.45	/	/	18.62	/	/	<=33	Pass
		Outer_Full	16.65	/	/	18.82	/	/	<=33	Pass
		Inner_Full	16.71	/	/	18.88	/	/	<=33	Pass
		Inner_1RB_Left	16.67	/	/	18.84	/	/	<=33	Pass
		Inner_1RB_Right	16.44	/	/	18.61	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.23	/	/	18.40	/	/	<=33	Pass
		Edge_1RB_Right	16.53	/	/	18.70	/	/	<=33	Pass
		Outer_Full	16.35	/	/	18.52	/	/	<=33	Pass
		Inner_Full	16.36	/	/	18.53	/	/	<=33	Pass
		Inner_1RB_Left	16.29	/	/	18.46	/	/	<=33	Pass
		Inner_1RB_Right	16.49	/	/	18.66	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	16.73	/	/	18.90	/	/	<=33	Pass
		Edge_1RB_Right	16.77	/	/	18.94	/	/	<=33	Pass
		Outer_Full	16.79	/	/	18.96	/	/	<=33	Pass
		Inner_Full	16.78	/	/	18.95	/	/	<=33	Pass
		Inner_1RB_Left	16.72	/	/	18.89	/	/	<=33	Pass
		Inner_1RB_Right	16.76	/	/	18.93	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	18.21	/	/	20.38	/	/	<=33	Pass
		Edge_1RB_Right	17.90	/	/	20.07	/	/	<=33	Pass
		Outer_Full	18.22	/	/	20.39	/	/	<=33	Pass
		Inner_Full	19.60	/	/	21.77	/	/	<=33	Pass
		Inner_1RB_Left	19.58	/	/	21.75	/	/	<=33	Pass
		Inner_1RB_Right	19.28	/	/	21.45	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.72	/	/	19.89	/	/	<=33	Pass
		Edge_1RB_Right	18.01	/	/	20.18	/	/	<=33	Pass
		Outer_Full	17.91	/	/	20.08	/	/	<=33	Pass
		Inner_Full	19.30	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Left	19.17	/	/	21.34	/	/	<=33	Pass
		Inner_1RB_Right	19.35	/	/	21.52	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	18.14	/	/	20.31	/	/	<=33	Pass
		Edge_1RB_Right	18.21	/	/	20.38	/	/	<=33	Pass
		Outer_Full	18.32	/	/	20.49	/	/	<=33	Pass
		Inner_Full	19.64	/	/	21.81	/	/	<=33	Pass
		Inner_1RB_Left	19.41	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Right	19.60	/	/	21.77	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	18.45	/	/	20.62	/	/	<=33	Pass
		Edge_1RB_Right	18.11	/	/	20.28	/	/	<=33	Pass
		Outer_Full	18.20	/	/	20.37	/	/	<=33	Pass
		Inner_Full	19.09	/	/	21.26	/	/	<=33	Pass
		Inner_1RB_Left	19.29	/	/	21.46	/	/	<=33	Pass
		Inner_1RB_Right	19.07	/	/	21.24	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.95	/	/	20.12	/	/	<=33	Pass
		Edge_1RB_Right	18.20	/	/	20.37	/	/	<=33	Pass
		Outer_Full	17.91	/	/	20.08	/	/	<=33	Pass
		Inner_Full	18.82	/	/	20.99	/	/	<=33	Pass
		Inner_1RB_Left	18.88	/	/	21.05	/	/	<=33	Pass
		Inner_1RB_Right	19.02	/	/	21.19	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	18.41	/	/	20.58	/	/	<=33	Pass

		Edge 1RB Right	18.43	/	/	20.60	/	/	<=33	Pass
		Outer Full	18.30	/	/	20.47	/	/	<=33	Pass
		Inner Full	19.17	/	/	21.34	/	/	<=33	Pass
		Inner 1RB Left	19.14	/	/	21.31	/	/	<=33	Pass
		Inner 1RB Right	19.31	/	/	21.48	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge 1RB Left	17.89	/	/	20.06	/	/	<=33	Pass
		Edge 1RB Right	17.52	/	/	19.69	/	/	<=33	Pass
		Outer Full	17.71	/	/	19.88	/	/	<=33	Pass
		Inner Full	17.78	/	/	19.95	/	/	<=33	Pass
		Inner 1RB Left	17.88	/	/	20.05	/	/	<=33	Pass
		Inner 1RB Right	17.54	/	/	19.71	/	/	<=33	Pass
		Edge 1RB Left	17.37	/	/	19.54	/	/	<=33	Pass
		Edge 1RB Right	17.62	/	/	19.79	/	/	<=33	Pass
	1880	Outer Full	17.40	/	/	19.57	/	/	<=33	Pass
		Inner Full	17.44	/	/	19.61	/	/	<=33	Pass
		Inner 1RB Left	17.37	/	/	19.54	/	/	<=33	Pass
		Inner 1RB Right	17.57	/	/	19.74	/	/	<=33	Pass
		Edge 1RB Left	17.77	/	/	19.94	/	/	<=33	Pass
		Edge 1RB Right	17.85	/	/	20.02	/	/	<=33	Pass
	1902.5	Outer Full	17.83	/	/	20.00	/	/	<=33	Pass
		Inner Full	17.85	/	/	20.02	/	/	<=33	Pass
		Inner 1RB Left	17.78	/	/	19.95	/	/	<=33	Pass
		Inner 1RB Right	17.84	/	/	20.01	/	/	<=33	Pass
		Edge 1RB Left	14.89	/	/	17.06	/	/	<=33	Pass
		Edge 1RB Right	14.54	/	/	16.71	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Outer Full	14.67	/	/	16.84	/	/	<=33	Pass
		Inner Full	14.73	/	/	16.90	/	/	<=33	Pass
		Inner 1RB Left	14.88	/	/	17.05	/	/	<=33	Pass
		Inner 1RB Right	14.53	/	/	16.70	/	/	<=33	Pass
		Edge 1RB Left	14.39	/	/	16.56	/	/	<=33	Pass
		Edge 1RB Right	14.67	/	/	16.84	/	/	<=33	Pass
	1880	Outer Full	14.33	/	/	16.50	/	/	<=33	Pass
		Inner Full	14.35	/	/	16.52	/	/	<=33	Pass
		Inner 1RB Left	14.39	/	/	16.56	/	/	<=33	Pass
		Inner 1RB Right	14.65	/	/	16.82	/	/	<=33	Pass
		Edge 1RB Left	14.83	/	/	17.00	/	/	<=33	Pass
		Edge 1RB Right	14.90	/	/	17.07	/	/	<=33	Pass
	1902.5	Outer Full	14.76	/	/	16.93	/	/	<=33	Pass
		Inner Full	14.78	/	/	16.95	/	/	<=33	Pass
		Inner 1RB Left	14.82	/	/	16.99	/	/	<=33	Pass
Inner 1RB Right		14.88	/	/	17.05	/	/	<=33	Pass	
Note1: Antenna Gain: Ant6: 2.17dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge 1RB Left	20.61	/	/	22.78	/	/	<=33	Pass
		Edge 1RB Right	20.23	/	/	22.40	/	/	<=33	Pass
		Outer Full	20.48	/	/	22.65	/	/	<=33	Pass
		Inner Full	21.02	/	/	23.19	/	/	<=33	Pass
		Inner 1RB Left	21.11	/	/	23.28	/	/	<=33	Pass
	1880	Inner 1RB Right	20.74	/	/	22.91	/	/	<=33	Pass
		Edge 1RB Left	20.26	/	/	22.43	/	/	<=33	Pass
		Edge 1RB Right	20.50	/	/	22.67	/	/	<=33	Pass
		Outer Full	20.25	/	/	22.42	/	/	<=33	Pass

		Inner_Full	20.83	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Left	20.70	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	20.98	/	/	23.15	/	/	<=33	Pass
	1900	Edge_1RB_Left	20.50	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	20.71	/	/	22.88	/	/	<=33	Pass
		Outer_Full	20.65	/	/	22.82	/	/	<=33	Pass
		Inner_Full	21.18	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Left	20.99	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Right	21.20	/	/	23.37	/	/	<=33	Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	20.10	/	/	22.27	/	/	<=33	Pass
		Edge_1RB_Right	19.77	/	/	21.94	/	/	<=33	Pass
		Outer_Full	20.04	/	/	22.21	/	/	<=33	Pass
		Inner_Full	21.02	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Left	21.05	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Right	20.71	/	/	22.88	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.71	/	/	21.88	/	/	<=33	Pass
		Edge_1RB_Right	19.96	/	/	22.13	/	/	<=33	Pass
		Outer_Full	19.81	/	/	21.98	/	/	<=33	Pass
		Inner_Full	20.83	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Left	20.69	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Right	20.96	/	/	23.13	/	/	<=33	Pass
	1900	Edge_1RB_Left	19.95	/	/	22.12	/	/	<=33	Pass
		Edge_1RB_Right	20.16	/	/	22.33	/	/	<=33	Pass
		Outer_Full	20.20	/	/	22.37	/	/	<=33	Pass
		Inner_Full	21.20	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	20.97	/	/	23.14	/	/	<=33	Pass
		Inner_1RB_Right	21.16	/	/	23.33	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	19.22	/	/	21.39	/	/	<=33	Pass
		Edge_1RB_Right	18.86	/	/	21.03	/	/	<=33	Pass
		Outer_Full	19.02	/	/	21.19	/	/	<=33	Pass
		Inner_Full	20.01	/	/	22.18	/	/	<=33	Pass
		Inner_1RB_Left	20.22	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Right	19.89	/	/	22.06	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.85	/	/	21.02	/	/	<=33	Pass
		Edge_1RB_Right	19.02	/	/	21.19	/	/	<=33	Pass
		Outer_Full	18.80	/	/	20.97	/	/	<=33	Pass
		Inner_Full	19.84	/	/	22.01	/	/	<=33	Pass
		Inner_1RB_Left	19.92	/	/	22.09	/	/	<=33	Pass
		Inner_1RB_Right	20.08	/	/	22.25	/	/	<=33	Pass
	1900	Edge_1RB_Left	19.07	/	/	21.24	/	/	<=33	Pass
		Edge_1RB_Right	19.31	/	/	21.48	/	/	<=33	Pass
		Outer_Full	19.16	/	/	21.33	/	/	<=33	Pass
		Inner_Full	20.21	/	/	22.38	/	/	<=33	Pass
		Inner_1RB_Left	20.10	/	/	22.27	/	/	<=33	Pass
		Inner_1RB_Right	20.33	/	/	22.50	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	18.92	/	/	21.09	/	/	<=33	Pass
		Edge_1RB_Right	18.53	/	/	20.70	/	/	<=33	Pass
		Outer_Full	18.62	/	/	20.79	/	/	<=33	Pass
		Inner_Full	18.65	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Left	18.91	/	/	21.08	/	/	<=33	Pass
		Inner_1RB_Right	18.51	/	/	20.68	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.42	/	/	20.59	/	/	<=33	Pass
		Edge_1RB_Right	18.62	/	/	20.79	/	/	<=33	Pass
		Outer_Full	18.39	/	/	20.56	/	/	<=33	Pass
		Inner_Full	18.39	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	18.45	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Right	18.74	/	/	20.91	/	/	<=33	Pass
	1900	Edge_1RB_Left	18.77	/	/	20.94	/	/	<=33	Pass
		Edge_1RB_Right	18.83	/	/	21.00	/	/	<=33	Pass

		Outer_Full	18.79	/	/	20.96	/	/	<=33	Pass
		Inner_Full	18.88	/	/	21.05	/	/	<=33	Pass
		Inner_1RB_Left	18.75	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Right	18.98	/	/	21.15	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	16.74	/	/	18.91	/	/	<=33	Pass
		Edge_1RB_Right	16.31	/	/	18.48	/	/	<=33	Pass
		Outer_Full	16.61	/	/	18.78	/	/	<=33	Pass
		Inner_Full	16.61	/	/	18.78	/	/	<=33	Pass
		Inner_1RB_Left	16.70	/	/	18.87	/	/	<=33	Pass
		Inner_1RB_Right	16.27	/	/	18.44	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.26	/	/	18.43	/	/	<=33	Pass
		Edge_1RB_Right	16.60	/	/	18.77	/	/	<=33	Pass
		Outer_Full	16.34	/	/	18.51	/	/	<=33	Pass
		Inner_Full	16.38	/	/	18.55	/	/	<=33	Pass
		Inner_1RB_Left	16.20	/	/	18.37	/	/	<=33	Pass
		Inner_1RB_Right	16.53	/	/	18.70	/	/	<=33	Pass
	1900	Edge_1RB_Left	16.63	/	/	18.80	/	/	<=33	Pass
		Edge_1RB_Right	16.81	/	/	18.98	/	/	<=33	Pass
		Outer_Full	16.76	/	/	18.93	/	/	<=33	Pass
		Inner_Full	16.87	/	/	19.04	/	/	<=33	Pass
		Inner_1RB_Left	16.64	/	/	18.81	/	/	<=33	Pass
		Inner_1RB_Right	16.80	/	/	18.97	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	18.16	/	/	20.33	/	/	<=33	Pass
		Edge_1RB_Right	17.79	/	/	19.96	/	/	<=33	Pass
		Outer_Full	18.13	/	/	20.30	/	/	<=33	Pass
		Inner_Full	19.55	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Left	19.59	/	/	21.76	/	/	<=33	Pass
		Inner_1RB_Right	19.12	/	/	21.29	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.74	/	/	19.91	/	/	<=33	Pass
		Edge_1RB_Right	18.06	/	/	20.23	/	/	<=33	Pass
		Outer_Full	17.86	/	/	20.03	/	/	<=33	Pass
		Inner_Full	19.34	/	/	21.51	/	/	<=33	Pass
		Inner_1RB_Left	19.10	/	/	21.27	/	/	<=33	Pass
		Inner_1RB_Right	19.41	/	/	21.58	/	/	<=33	Pass
	1900	Edge_1RB_Left	18.10	/	/	20.27	/	/	<=33	Pass
		Edge_1RB_Right	18.26	/	/	20.43	/	/	<=33	Pass
		Outer_Full	18.33	/	/	20.50	/	/	<=33	Pass
		Inner_Full	19.67	/	/	21.84	/	/	<=33	Pass
		Inner_1RB_Left	19.41	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Right	19.57	/	/	21.74	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	18.40	/	/	20.57	/	/	<=33	Pass
		Edge_1RB_Right	18.00	/	/	20.17	/	/	<=33	Pass
		Outer_Full	18.12	/	/	20.29	/	/	<=33	Pass
		Inner_Full	19.03	/	/	21.20	/	/	<=33	Pass
		Inner_1RB_Left	19.26	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Right	18.85	/	/	21.02	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.95	/	/	20.12	/	/	<=33	Pass
		Edge_1RB_Right	18.29	/	/	20.46	/	/	<=33	Pass
		Outer_Full	17.86	/	/	20.03	/	/	<=33	Pass
		Inner_Full	18.84	/	/	21.01	/	/	<=33	Pass
		Inner_1RB_Left	18.87	/	/	21.04	/	/	<=33	Pass
		Inner_1RB_Right	19.10	/	/	21.27	/	/	<=33	Pass
	1900	Edge_1RB_Left	18.32	/	/	20.49	/	/	<=33	Pass
		Edge_1RB_Right	18.51	/	/	20.68	/	/	<=33	Pass
		Outer_Full	18.29	/	/	20.46	/	/	<=33	Pass
		Inner_Full	19.24	/	/	21.41	/	/	<=33	Pass
		Inner_1RB_Left	19.15	/	/	21.32	/	/	<=33	Pass
		Inner_1RB_Right	19.26	/	/	21.43	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	17.79	/	/	19.96	/	/	<=33	Pass

		Edge 1RB Right	17.43	/	/	19.60	/	/	<=33	Pass
		Outer Full	17.58	/	/	19.75	/	/	<=33	Pass
		Inner Full	17.62	/	/	19.79	/	/	<=33	Pass
		Inner 1RB Left	17.81	/	/	19.98	/	/	<=33	Pass
		Inner 1RB Right	17.35	/	/	19.52	/	/	<=33	Pass
	1880	Edge 1RB Left	17.39	/	/	19.56	/	/	<=33	Pass
		Edge 1RB Right	17.70	/	/	19.87	/	/	<=33	Pass
		Outer Full	17.37	/	/	19.54	/	/	<=33	Pass
		Inner Full	17.42	/	/	19.59	/	/	<=33	Pass
		Inner 1RB Left	17.34	/	/	19.51	/	/	<=33	Pass
	1900	Inner 1RB Right	17.60	/	/	19.77	/	/	<=33	Pass
		Edge 1RB Left	17.73	/	/	19.90	/	/	<=33	Pass
		Edge 1RB Right	17.92	/	/	20.09	/	/	<=33	Pass
		Outer Full	17.79	/	/	19.96	/	/	<=33	Pass
		Inner Full	17.86	/	/	20.03	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Inner 1RB Left	17.68	/	/	19.85	/	/	<=33	Pass
		Inner 1RB Right	17.83	/	/	20.00	/	/	<=33	Pass
		Edge 1RB Left	14.85	/	/	17.02	/	/	<=33	Pass
		Edge 1RB Right	14.49	/	/	16.66	/	/	<=33	Pass
		Outer Full	14.58	/	/	16.75	/	/	<=33	Pass
	1880	Inner Full	14.62	/	/	16.79	/	/	<=33	Pass
		Inner 1RB Left	14.85	/	/	17.02	/	/	<=33	Pass
		Inner 1RB Right	14.40	/	/	16.57	/	/	<=33	Pass
		Edge 1RB Left	14.43	/	/	16.60	/	/	<=33	Pass
		Edge 1RB Right	14.65	/	/	16.82	/	/	<=33	Pass
	1900	Outer Full	14.35	/	/	16.52	/	/	<=33	Pass
		Inner Full	14.38	/	/	16.55	/	/	<=33	Pass
		Inner 1RB Left	14.41	/	/	16.58	/	/	<=33	Pass
		Inner 1RB Right	14.66	/	/	16.83	/	/	<=33	Pass
		Edge 1RB Left	14.75	/	/	16.92	/	/	<=33	Pass
	Edge 1RB Right	14.93	/	/	17.10	/	/	<=33	Pass	
	Outer Full	14.79	/	/	16.96	/	/	<=33	Pass	
	Inner Full	14.85	/	/	17.02	/	/	<=33	Pass	
	Inner 1RB Left	14.72	/	/	16.89	/	/	<=33	Pass	
	Inner 1RB Right	14.84	/	/	17.01	/	/	<=33	Pass	
Note1: Antenna Gain: Ant6: 2.17dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15k_SISO_25MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 25MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1862.5	Edge 1RB Left	20.53	/	/	22.70	/	/	<=33	Pass
		Edge 1RB Right	20.04	/	/	22.21	/	/	<=33	Pass
		Outer Full	20.43	/	/	22.60	/	/	<=33	Pass
		Inner Full	20.96	/	/	23.13	/	/	<=33	Pass
		Inner 1RB Left	21.03	/	/	23.20	/	/	<=33	Pass
		Inner 1RB Right	20.57	/	/	22.74	/	/	<=33	Pass
	1880	Edge 1RB Left	20.22	/	/	22.39	/	/	<=33	Pass
		Edge 1RB Right	20.41	/	/	22.58	/	/	<=33	Pass
		Outer Full	20.22	/	/	22.39	/	/	<=33	Pass
		Inner Full	20.81	/	/	22.98	/	/	<=33	Pass
		Inner 1RB Left	20.72	/	/	22.89	/	/	<=33	Pass
	1897.5	Inner 1RB Right	20.93	/	/	23.10	/	/	<=33	Pass
		Edge 1RB Left	20.32	/	/	22.49	/	/	<=33	Pass
		Edge 1RB Right	20.65	/	/	22.82	/	/	<=33	Pass
		Outer Full	20.67	/	/	22.84	/	/	<=33	Pass

		Inner_Full	21.19	/	/	23.36	/	/	<=33	Pass
		Inner_1RB_Left	20.82	/	/	22.99	/	/	<=33	Pass
		Inner_1RB_Right	21.16	/	/	23.33	/	/	<=33	Pass
DFT-s-OFDM QPSK	1862.5	Edge_1RB_Left	19.97	/	/	22.14	/	/	<=33	Pass
		Edge_1RB_Right	19.55	/	/	21.72	/	/	<=33	Pass
		Outer_Full	19.94	/	/	22.11	/	/	<=33	Pass
		Inner_Full	20.95	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Left	20.98	/	/	23.15	/	/	<=33	Pass
		Inner_1RB_Right	20.54	/	/	22.71	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.63	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	19.91	/	/	22.08	/	/	<=33	Pass
		Outer_Full	19.77	/	/	21.94	/	/	<=33	Pass
		Inner_Full	20.83	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Left	20.65	/	/	22.82	/	/	<=33	Pass
		Inner_1RB_Right	20.93	/	/	23.10	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	19.85	/	/	22.02	/	/	<=33	Pass
		Edge_1RB_Right	20.15	/	/	22.32	/	/	<=33	Pass
		Outer_Full	20.18	/	/	22.35	/	/	<=33	Pass
		Inner_Full	21.20	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	20.82	/	/	22.99	/	/	<=33	Pass
		Inner_1RB_Right	21.11	/	/	23.28	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1862.5	Edge_1RB_Left	19.13	/	/	21.30	/	/	<=33	Pass
		Edge_1RB_Right	18.70	/	/	20.87	/	/	<=33	Pass
		Outer_Full	18.93	/	/	21.10	/	/	<=33	Pass
		Inner_Full	19.90	/	/	22.07	/	/	<=33	Pass
		Inner_1RB_Left	20.16	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Right	19.74	/	/	21.91	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.80	/	/	20.97	/	/	<=33	Pass
		Edge_1RB_Right	19.05	/	/	21.22	/	/	<=33	Pass
		Outer_Full	18.77	/	/	20.94	/	/	<=33	Pass
		Inner_Full	19.78	/	/	21.95	/	/	<=33	Pass
		Inner_1RB_Left	19.81	/	/	21.98	/	/	<=33	Pass
		Inner_1RB_Right	20.01	/	/	22.18	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	18.96	/	/	21.13	/	/	<=33	Pass
		Edge_1RB_Right	19.29	/	/	21.46	/	/	<=33	Pass
		Outer_Full	19.18	/	/	21.35	/	/	<=33	Pass
		Inner_Full	20.18	/	/	22.35	/	/	<=33	Pass
		Inner_1RB_Left	19.95	/	/	22.12	/	/	<=33	Pass
		Inner_1RB_Right	20.27	/	/	22.44	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1862.5	Edge_1RB_Left	18.73	/	/	20.90	/	/	<=33	Pass
		Edge_1RB_Right	18.42	/	/	20.59	/	/	<=33	Pass
		Outer_Full	18.55	/	/	20.72	/	/	<=33	Pass
		Inner_Full	18.58	/	/	20.75	/	/	<=33	Pass
		Inner_1RB_Left	18.78	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Right	18.38	/	/	20.55	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.43	/	/	20.60	/	/	<=33	Pass
		Edge_1RB_Right	18.75	/	/	20.92	/	/	<=33	Pass
		Outer_Full	18.38	/	/	20.55	/	/	<=33	Pass
		Inner_Full	18.49	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Left	18.43	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	18.82	/	/	20.99	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	18.61	/	/	20.78	/	/	<=33	Pass
		Edge_1RB_Right	18.94	/	/	21.11	/	/	<=33	Pass
		Outer_Full	18.80	/	/	20.97	/	/	<=33	Pass
		Inner_Full	18.90	/	/	21.07	/	/	<=33	Pass
		Inner_1RB_Left	18.56	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Right	18.93	/	/	21.10	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1862.5	Edge_1RB_Left	16.57	/	/	18.74	/	/	<=33	Pass
		Edge_1RB_Right	16.22	/	/	18.39	/	/	<=33	Pass

		Outer_Full	16.54	/	/	18.71	/	/	<=33	Pass
		Inner_Full	16.54	/	/	18.71	/	/	<=33	Pass
		Inner_1RB_Left	16.58	/	/	18.75	/	/	<=33	Pass
		Inner_1RB_Right	16.19	/	/	18.36	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.28	/	/	18.45	/	/	<=33	Pass
		Edge_1RB_Right	16.59	/	/	18.76	/	/	<=33	Pass
		Outer_Full	16.40	/	/	18.57	/	/	<=33	Pass
		Inner_Full	16.47	/	/	18.64	/	/	<=33	Pass
		Inner_1RB_Left	16.22	/	/	18.39	/	/	<=33	Pass
		Inner_1RB_Right	16.61	/	/	18.78	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	16.46	/	/	18.63	/	/	<=33	Pass
		Edge_1RB_Right	16.75	/	/	18.92	/	/	<=33	Pass
		Outer_Full	16.79	/	/	18.96	/	/	<=33	Pass
		Inner_Full	16.90	/	/	19.07	/	/	<=33	Pass
		Inner_1RB_Left	16.46	/	/	18.63	/	/	<=33	Pass
		Inner_1RB_Right	16.78	/	/	18.95	/	/	<=33	Pass
CP-OFDM QPSK	1862.5	Edge_1RB_Left	18.03	/	/	20.20	/	/	<=33	Pass
		Edge_1RB_Right	17.67	/	/	19.84	/	/	<=33	Pass
		Outer_Full	18.05	/	/	20.22	/	/	<=33	Pass
		Inner_Full	19.42	/	/	21.59	/	/	<=33	Pass
		Inner_1RB_Left	19.44	/	/	21.61	/	/	<=33	Pass
		Inner_1RB_Right	19.03	/	/	21.20	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.70	/	/	19.87	/	/	<=33	Pass
		Edge_1RB_Right	18.06	/	/	20.23	/	/	<=33	Pass
		Outer_Full	17.86	/	/	20.03	/	/	<=33	Pass
		Inner_Full	19.35	/	/	21.52	/	/	<=33	Pass
		Inner_1RB_Left	19.11	/	/	21.28	/	/	<=33	Pass
		Inner_1RB_Right	19.38	/	/	21.55	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	17.93	/	/	20.10	/	/	<=33	Pass
		Edge_1RB_Right	18.22	/	/	20.39	/	/	<=33	Pass
		Outer_Full	18.28	/	/	20.45	/	/	<=33	Pass
		Inner_Full	19.69	/	/	21.86	/	/	<=33	Pass
		Inner_1RB_Left	19.26	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Right	19.59	/	/	21.76	/	/	<=33	Pass
CP-OFDM 16 QAM	1862.5	Edge_1RB_Left	18.27	/	/	20.44	/	/	<=33	Pass
		Edge_1RB_Right	17.91	/	/	20.08	/	/	<=33	Pass
		Outer_Full	18.03	/	/	20.20	/	/	<=33	Pass
		Inner_Full	18.90	/	/	21.07	/	/	<=33	Pass
		Inner_1RB_Left	19.15	/	/	21.32	/	/	<=33	Pass
		Inner_1RB_Right	18.79	/	/	20.96	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.95	/	/	20.12	/	/	<=33	Pass
		Edge_1RB_Right	18.20	/	/	20.37	/	/	<=33	Pass
		Outer_Full	17.87	/	/	20.04	/	/	<=33	Pass
		Inner_Full	18.82	/	/	20.99	/	/	<=33	Pass
		Inner_1RB_Left	18.79	/	/	20.96	/	/	<=33	Pass
		Inner_1RB_Right	19.11	/	/	21.28	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	18.15	/	/	20.32	/	/	<=33	Pass
		Edge_1RB_Right	18.45	/	/	20.62	/	/	<=33	Pass
		Outer_Full	18.28	/	/	20.45	/	/	<=33	Pass
		Inner_Full	19.19	/	/	21.36	/	/	<=33	Pass
		Inner_1RB_Left	18.98	/	/	21.15	/	/	<=33	Pass
		Inner_1RB_Right	19.33	/	/	21.50	/	/	<=33	Pass
CP-OFDM 64 QAM	1862.5	Edge_1RB_Left	17.71	/	/	19.88	/	/	<=33	Pass
		Edge_1RB_Right	17.31	/	/	19.48	/	/	<=33	Pass
		Outer_Full	17.57	/	/	19.74	/	/	<=33	Pass
		Inner_Full	17.56	/	/	19.73	/	/	<=33	Pass
		Inner_1RB_Left	17.66	/	/	19.83	/	/	<=33	Pass
		Inner_1RB_Right	17.37	/	/	19.54	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.36	/	/	19.53	/	/	<=33	Pass

CP-OFDM 256 QAM		Edge 1RB Right	17.74	/	/	19.91	/	/	<=33	Pass
		Outer Full	17.33	/	/	19.50	/	/	<=33	Pass
		Inner Full	17.44	/	/	19.61	/	/	<=33	Pass
		Inner 1RB Left	17.35	/	/	19.52	/	/	<=33	Pass
		Inner 1RB Right	17.73	/	/	19.90	/	/	<=33	Pass
	1897.5	Edge 1RB Left	17.59	/	/	19.76	/	/	<=33	Pass
		Edge 1RB Right	17.87	/	/	20.04	/	/	<=33	Pass
		Outer Full	17.76	/	/	19.93	/	/	<=33	Pass
		Inner Full	17.88	/	/	20.05	/	/	<=33	Pass
		Inner 1RB Left	17.57	/	/	19.74	/	/	<=33	Pass
		Inner 1RB Right	17.84	/	/	20.01	/	/	<=33	Pass
		Edge 1RB Left	14.73	/	/	16.90	/	/	<=33	Pass
		Edge 1RB Right	14.37	/	/	16.54	/	/	<=33	Pass
	1862.5	Outer Full	14.53	/	/	16.70	/	/	<=33	Pass
		Inner Full	14.52	/	/	16.69	/	/	<=33	Pass
		Inner 1RB Left	14.68	/	/	16.85	/	/	<=33	Pass
		Inner 1RB Right	14.36	/	/	16.53	/	/	<=33	Pass
	1880	Edge 1RB Left	14.34	/	/	16.51	/	/	<=33	Pass
		Edge 1RB Right	14.74	/	/	16.91	/	/	<=33	Pass
		Outer Full	14.33	/	/	16.50	/	/	<=33	Pass
		Inner Full	14.41	/	/	16.58	/	/	<=33	Pass
		Inner 1RB Left	14.36	/	/	16.53	/	/	<=33	Pass
		Inner 1RB Right	14.76	/	/	16.93	/	/	<=33	Pass
	1897.5	Edge 1RB Left	14.61	/	/	16.78	/	/	<=33	Pass
		Edge 1RB Right	14.89	/	/	17.06	/	/	<=33	Pass
		Outer Full	14.81	/	/	16.98	/	/	<=33	Pass
		Inner Full	14.86	/	/	17.03	/	/	<=33	Pass
		Inner 1RB Left	14.60	/	/	16.77	/	/	<=33	Pass
		Inner 1RB Right	14.90	/	/	17.07	/	/	<=33	Pass

Note1: Antenna Gain: Ant6: 2.17dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.6 15k_SISO_30MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 30MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1865	Edge 1RB Left	20.62	/	/	22.79	/	/	<=33	Pass
		Edge 1RB Right	20.29	/	/	22.46	/	/	<=33	Pass
		Outer Full	20.52	/	/	22.69	/	/	<=33	Pass
		Inner Full	21.00	/	/	23.17	/	/	<=33	Pass
		Inner 1RB Left	21.17	/	/	23.34	/	/	<=33	Pass
		Inner 1RB Right	20.81	/	/	22.98	/	/	<=33	Pass
	1880	Edge 1RB Left	20.24	/	/	22.41	/	/	<=33	Pass
		Edge 1RB Right	20.53	/	/	22.70	/	/	<=33	Pass
		Outer Full	20.30	/	/	22.47	/	/	<=33	Pass
		Inner Full	20.88	/	/	23.05	/	/	<=33	Pass
		Inner 1RB Left	20.79	/	/	22.96	/	/	<=33	Pass
		Inner 1RB Right	21.04	/	/	23.21	/	/	<=33	Pass
	1895	Edge 1RB Left	20.34	/	/	22.51	/	/	<=33	Pass
		Edge 1RB Right	20.75	/	/	22.92	/	/	<=33	Pass
		Outer Full	20.71	/	/	22.88	/	/	<=33	Pass
		Inner Full	21.23	/	/	23.40	/	/	<=33	Pass
		Inner 1RB Left	20.82	/	/	22.99	/	/	<=33	Pass
		Inner 1RB Right	21.24	/	/	23.41	/	/	<=33	Pass
DFT-s-OFDM QPSK	1865	Edge 1RB Left	20.12	/	/	22.29	/	/	<=33	Pass
		Edge 1RB Right	19.76	/	/	21.93	/	/	<=33	Pass
		Outer Full	20.00	/	/	22.17	/	/	<=33	Pass

		Inner_Full	20.97	/	/	23.14	/	/	<=33	Pass
		Inner_1RB_Left	21.09	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Right	20.79	/	/	22.96	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.74	/	/	21.91	/	/	<=33	Pass
		Edge_1RB_Right	19.99	/	/	22.16	/	/	<=33	Pass
		Outer_Full	19.87	/	/	22.04	/	/	<=33	Pass
		Inner_Full	20.90	/	/	23.07	/	/	<=33	Pass
		Inner_1RB_Left	20.71	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Right	20.99	/	/	23.16	/	/	<=33	Pass
	1895	Edge_1RB_Left	19.82	/	/	21.99	/	/	<=33	Pass
		Edge_1RB_Right	20.20	/	/	22.37	/	/	<=33	Pass
		Outer_Full	20.20	/	/	22.37	/	/	<=33	Pass
		Inner_Full	21.26	/	/	23.43	/	/	<=33	Pass
		Inner_1RB_Left	20.84	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Right	21.20	/	/	23.37	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1865	Edge_1RB_Left	19.25	/	/	21.42	/	/	<=33	Pass
		Edge_1RB_Right	18.97	/	/	21.14	/	/	<=33	Pass
		Outer_Full	18.98	/	/	21.15	/	/	<=33	Pass
		Inner_Full	19.99	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Left	20.26	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Right	19.96	/	/	22.13	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.91	/	/	21.08	/	/	<=33	Pass
		Edge_1RB_Right	19.13	/	/	21.30	/	/	<=33	Pass
		Outer_Full	18.89	/	/	21.06	/	/	<=33	Pass
		Inner_Full	19.89	/	/	22.06	/	/	<=33	Pass
		Inner_1RB_Left	19.90	/	/	22.07	/	/	<=33	Pass
		Inner_1RB_Right	20.19	/	/	22.36	/	/	<=33	Pass
	1895	Edge_1RB_Left	18.96	/	/	21.13	/	/	<=33	Pass
		Edge_1RB_Right	19.36	/	/	21.53	/	/	<=33	Pass
		Outer_Full	19.18	/	/	21.35	/	/	<=33	Pass
		Inner_Full	20.20	/	/	22.37	/	/	<=33	Pass
		Inner_1RB_Left	19.96	/	/	22.13	/	/	<=33	Pass
		Inner_1RB_Right	20.35	/	/	22.52	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1865	Edge_1RB_Left	18.89	/	/	21.06	/	/	<=33	Pass
		Edge_1RB_Right	18.56	/	/	20.73	/	/	<=33	Pass
		Outer_Full	18.63	/	/	20.80	/	/	<=33	Pass
		Inner_Full	18.61	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Left	18.87	/	/	21.04	/	/	<=33	Pass
		Inner_1RB_Right	18.57	/	/	20.74	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.50	/	/	20.67	/	/	<=33	Pass
		Edge_1RB_Right	18.89	/	/	21.06	/	/	<=33	Pass
		Outer_Full	18.48	/	/	20.65	/	/	<=33	Pass
		Inner_Full	18.49	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Left	18.49	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Right	18.91	/	/	21.08	/	/	<=33	Pass
	1895	Edge_1RB_Left	18.58	/	/	20.75	/	/	<=33	Pass
		Edge_1RB_Right	19.03	/	/	21.20	/	/	<=33	Pass
		Outer_Full	18.80	/	/	20.97	/	/	<=33	Pass
		Inner_Full	18.93	/	/	21.10	/	/	<=33	Pass
		Inner_1RB_Left	18.52	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Right	18.97	/	/	21.14	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1865	Edge_1RB_Left	16.75	/	/	18.92	/	/	<=33	Pass
		Edge_1RB_Right	16.41	/	/	18.58	/	/	<=33	Pass
		Outer_Full	16.61	/	/	18.78	/	/	<=33	Pass
		Inner_Full	16.55	/	/	18.72	/	/	<=33	Pass
		Inner_1RB_Left	16.71	/	/	18.88	/	/	<=33	Pass
		Inner_1RB_Right	16.41	/	/	18.58	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.32	/	/	18.49	/	/	<=33	Pass
		Edge_1RB_Right	16.73	/	/	18.90	/	/	<=33	Pass

		Outer_Full	16.48	/	/	18.65	/	/	<=33	Pass
		Inner_Full	16.48	/	/	18.65	/	/	<=33	Pass
		Inner_1RB_Left	16.35	/	/	18.52	/	/	<=33	Pass
		Inner_1RB_Right	16.70	/	/	18.87	/	/	<=33	Pass
	1895	Edge_1RB_Left	16.45	/	/	18.62	/	/	<=33	Pass
		Edge_1RB_Right	16.80	/	/	18.97	/	/	<=33	Pass
		Outer_Full	16.81	/	/	18.98	/	/	<=33	Pass
		Inner_Full	16.87	/	/	19.04	/	/	<=33	Pass
		Inner_1RB_Left	16.41	/	/	18.58	/	/	<=33	Pass
		Inner_1RB_Right	16.84	/	/	19.01	/	/	<=33	Pass
CP-OFDM QPSK	1865	Edge_1RB_Left	18.16	/	/	20.33	/	/	<=33	Pass
		Edge_1RB_Right	17.87	/	/	20.04	/	/	<=33	Pass
		Outer_Full	18.06	/	/	20.23	/	/	<=33	Pass
		Inner_Full	19.49	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Left	19.61	/	/	21.78	/	/	<=33	Pass
		Inner_1RB_Right	19.30	/	/	21.47	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.82	/	/	19.99	/	/	<=33	Pass
		Edge_1RB_Right	18.20	/	/	20.37	/	/	<=33	Pass
		Outer_Full	17.94	/	/	20.11	/	/	<=33	Pass
		Inner_Full	19.41	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Left	19.16	/	/	21.33	/	/	<=33	Pass
		Inner_1RB_Right	19.53	/	/	21.70	/	/	<=33	Pass
	1895	Edge_1RB_Left	17.84	/	/	20.01	/	/	<=33	Pass
		Edge_1RB_Right	18.33	/	/	20.50	/	/	<=33	Pass
		Outer_Full	18.31	/	/	20.48	/	/	<=33	Pass
		Inner_Full	19.71	/	/	21.88	/	/	<=33	Pass
		Inner_1RB_Left	19.27	/	/	21.44	/	/	<=33	Pass
		Inner_1RB_Right	19.68	/	/	21.85	/	/	<=33	Pass
CP-OFDM 16 QAM	1865	Edge_1RB_Left	18.41	/	/	20.58	/	/	<=33	Pass
		Edge_1RB_Right	18.13	/	/	20.30	/	/	<=33	Pass
		Outer_Full	18.07	/	/	20.24	/	/	<=33	Pass
		Inner_Full	18.96	/	/	21.13	/	/	<=33	Pass
		Inner_1RB_Left	19.32	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Right	18.99	/	/	21.16	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.08	/	/	20.25	/	/	<=33	Pass
		Edge_1RB_Right	18.40	/	/	20.57	/	/	<=33	Pass
		Outer_Full	17.96	/	/	20.13	/	/	<=33	Pass
		Inner_Full	18.84	/	/	21.01	/	/	<=33	Pass
		Inner_1RB_Left	18.92	/	/	21.09	/	/	<=33	Pass
		Inner_1RB_Right	19.21	/	/	21.38	/	/	<=33	Pass
	1895	Edge_1RB_Left	18.09	/	/	20.26	/	/	<=33	Pass
		Edge_1RB_Right	18.59	/	/	20.76	/	/	<=33	Pass
		Outer_Full	18.30	/	/	20.47	/	/	<=33	Pass
		Inner_Full	19.21	/	/	21.38	/	/	<=33	Pass
		Inner_1RB_Left	19.00	/	/	21.17	/	/	<=33	Pass
		Inner_1RB_Right	19.41	/	/	21.58	/	/	<=33	Pass
CP-OFDM 64 QAM	1865	Edge_1RB_Left	17.76	/	/	19.93	/	/	<=33	Pass
		Edge_1RB_Right	17.53	/	/	19.70	/	/	<=33	Pass
		Outer_Full	17.62	/	/	19.79	/	/	<=33	Pass
		Inner_Full	17.59	/	/	19.76	/	/	<=33	Pass
		Inner_1RB_Left	17.83	/	/	20.00	/	/	<=33	Pass
		Inner_1RB_Right	17.42	/	/	19.59	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.45	/	/	19.62	/	/	<=33	Pass
		Edge_1RB_Right	17.85	/	/	20.02	/	/	<=33	Pass
		Outer_Full	17.44	/	/	19.61	/	/	<=33	Pass
		Inner_Full	17.48	/	/	19.65	/	/	<=33	Pass
		Inner_1RB_Left	17.46	/	/	19.63	/	/	<=33	Pass
		Inner_1RB_Right	17.81	/	/	19.98	/	/	<=33	Pass
	1895	Edge_1RB_Left	17.51	/	/	19.68	/	/	<=33	Pass

		Edge 1RB Right	18.00	/	/	20.17	/	/	<=33	Pass	
		Outer Full	17.81	/	/	19.98	/	/	<=33	Pass	
		Inner Full	17.88	/	/	20.05	/	/	<=33	Pass	
		Inner 1RB Left	17.50	/	/	19.67	/	/	<=33	Pass	
		Inner 1RB Right	17.88	/	/	20.05	/	/	<=33	Pass	
CP-OFDM 256 QAM	1865	Edge 1RB Left	14.80	/	/	16.97	/	/	<=33	Pass	
		Edge 1RB Right	14.55	/	/	16.72	/	/	<=33	Pass	
		Outer Full	14.63	/	/	16.80	/	/	<=33	Pass	
		Inner Full	14.47	/	/	16.64	/	/	<=33	Pass	
		Inner 1RB Left	14.84	/	/	17.01	/	/	<=33	Pass	
		Inner 1RB Right	14.54	/	/	16.71	/	/	<=33	Pass	
	1880	Edge 1RB Left	14.51	/	/	16.68	/	/	<=33	Pass	
		Edge 1RB Right	14.88	/	/	17.05	/	/	<=33	Pass	
		Outer Full	14.45	/	/	16.62	/	/	<=33	Pass	
		Inner Full	14.40	/	/	16.57	/	/	<=33	Pass	
		Inner 1RB Left	14.47	/	/	16.64	/	/	<=33	Pass	
		Inner 1RB Right	14.87	/	/	17.04	/	/	<=33	Pass	
	1895	Edge 1RB Left	14.49	/	/	16.66	/	/	<=33	Pass	
		Edge 1RB Right	14.99	/	/	17.16	/	/	<=33	Pass	
		Outer Full	14.81	/	/	16.98	/	/	<=33	Pass	
		Inner Full	14.87	/	/	17.04	/	/	<=33	Pass	
		Inner 1RB Left	14.55	/	/	16.72	/	/	<=33	Pass	
		Inner 1RB Right	14.92	/	/	17.09	/	/	<=33	Pass	
	Note1: Antenna Gain: Ant6: 2.17dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_40MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge_1RB_Left	20.58	/	/	22.75	/	/	<=33	Pass
		Edge_1RB_Right	20.46	/	/	22.63	/	/	<=33	Pass
		Outer_Full	20.39	/	/	22.56	/	/	<=33	Pass
		Inner_Full	20.88	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Left	21.04	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Right	20.93	/	/	23.10	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.42	/	/	22.59	/	/	<=33	Pass
		Edge_1RB_Right	20.59	/	/	22.76	/	/	<=33	Pass
		Outer_Full	20.32	/	/	22.49	/	/	<=33	Pass
		Inner_Full	20.88	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Left	20.85	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	21.06	/	/	23.23	/	/	<=33	Pass
	1890	Edge_1RB_Left	20.18	/	/	22.35	/	/	<=33	Pass
		Edge_1RB_Right	20.68	/	/	22.85	/	/	<=33	Pass
		Outer_Full	20.55	/	/	22.72	/	/	<=33	Pass
		Inner_Full	21.12	/	/	23.29	/	/	<=33	Pass
		Inner_1RB_Left	20.70	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	21.17	/	/	23.34	/	/	<=33	Pass
DFT-s-OFDM QPSK	1870	Edge_1RB_Left	20.05	/	/	22.22	/	/	<=33	Pass
		Edge_1RB_Right	19.93	/	/	22.10	/	/	<=33	Pass
		Outer_Full	19.93	/	/	22.10	/	/	<=33	Pass
		Inner_Full	20.86	/	/	23.03	/	/	<=33	Pass
		Inner_1RB_Left	21.04	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	23.09	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.86	/	/	22.03	/	/	<=33	Pass
		Edge_1RB_Right	20.07	/	/	22.24	/	/	<=33	Pass
	Outer_Full	19.87	/	/	22.04	/	/	<=33	Pass	

		Inner_Full	20.92	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Left	20.84	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Right	21.06	/	/	23.23	/	/	<=33	Pass
	1890	Edge_1RB_Left	19.64	/	/	21.81	/	/	<=33	Pass
		Edge_1RB_Right	20.11	/	/	22.28	/	/	<=33	Pass
		Outer_Full	20.03	/	/	22.20	/	/	<=33	Pass
		Inner_Full	21.06	/	/	23.23	/	/	<=33	Pass
		Inner_1RB_Left	20.67	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Right	21.12	/	/	23.29	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1870	Edge_1RB_Left	19.20	/	/	21.37	/	/	<=33	Pass
		Edge_1RB_Right	19.06	/	/	21.23	/	/	<=33	Pass
		Outer_Full	18.90	/	/	21.07	/	/	<=33	Pass
		Inner_Full	19.86	/	/	22.03	/	/	<=33	Pass
		Inner_1RB_Left	20.18	/	/	22.35	/	/	<=33	Pass
		Inner_1RB_Right	20.08	/	/	22.25	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.01	/	/	21.18	/	/	<=33	Pass
		Edge_1RB_Right	19.14	/	/	21.31	/	/	<=33	Pass
		Outer_Full	18.90	/	/	21.07	/	/	<=33	Pass
		Inner_Full	19.92	/	/	22.09	/	/	<=33	Pass
		Inner_1RB_Left	20.00	/	/	22.17	/	/	<=33	Pass
		Inner_1RB_Right	20.22	/	/	22.39	/	/	<=33	Pass
	1890	Edge_1RB_Left	18.78	/	/	20.95	/	/	<=33	Pass
		Edge_1RB_Right	19.29	/	/	21.46	/	/	<=33	Pass
		Outer_Full	19.03	/	/	21.20	/	/	<=33	Pass
		Inner_Full	20.08	/	/	22.25	/	/	<=33	Pass
		Inner_1RB_Left	19.84	/	/	22.01	/	/	<=33	Pass
		Inner_1RB_Right	20.32	/	/	22.49	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1870	Edge_1RB_Left	18.80	/	/	20.97	/	/	<=33	Pass
		Edge_1RB_Right	18.72	/	/	20.89	/	/	<=33	Pass
		Outer_Full	18.52	/	/	20.69	/	/	<=33	Pass
		Inner_Full	18.45	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Left	18.80	/	/	20.97	/	/	<=33	Pass
		Inner_1RB_Right	18.73	/	/	20.90	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.59	/	/	20.76	/	/	<=33	Pass
		Edge_1RB_Right	18.82	/	/	20.99	/	/	<=33	Pass
		Outer_Full	18.50	/	/	20.67	/	/	<=33	Pass
		Inner_Full	18.46	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Left	18.62	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Right	18.94	/	/	21.11	/	/	<=33	Pass
	1890	Edge_1RB_Left	18.32	/	/	20.49	/	/	<=33	Pass
		Edge_1RB_Right	18.95	/	/	21.12	/	/	<=33	Pass
		Outer_Full	18.68	/	/	20.85	/	/	<=33	Pass
		Inner_Full	18.77	/	/	20.94	/	/	<=33	Pass
		Inner_1RB_Left	18.45	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Right	18.93	/	/	21.10	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1870	Edge_1RB_Left	16.58	/	/	18.75	/	/	<=33	Pass
		Edge_1RB_Right	16.57	/	/	18.74	/	/	<=33	Pass
		Outer_Full	16.53	/	/	18.70	/	/	<=33	Pass
		Inner_Full	16.46	/	/	18.63	/	/	<=33	Pass
		Inner_1RB_Left	16.61	/	/	18.78	/	/	<=33	Pass
		Inner_1RB_Right	16.58	/	/	18.75	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.44	/	/	18.61	/	/	<=33	Pass
		Edge_1RB_Right	16.77	/	/	18.94	/	/	<=33	Pass
		Outer_Full	16.54	/	/	18.71	/	/	<=33	Pass
		Inner_Full	16.47	/	/	18.64	/	/	<=33	Pass
		Inner_1RB_Left	16.38	/	/	18.55	/	/	<=33	Pass
		Inner_1RB_Right	16.74	/	/	18.91	/	/	<=33	Pass
	1890	Edge_1RB_Left	16.20	/	/	18.37	/	/	<=33	Pass
		Edge_1RB_Right	16.72	/	/	18.89	/	/	<=33	Pass

		Outer_Full	16.66	/	/	18.83	/	/	<=33	Pass
		Inner_Full	16.72	/	/	18.89	/	/	<=33	Pass
		Inner_1RB_Left	16.25	/	/	18.42	/	/	<=33	Pass
		Inner_1RB_Right	16.69	/	/	18.86	/	/	<=33	Pass
CP-OFDM QPSK	1870	Edge_1RB_Left	18.09	/	/	20.26	/	/	<=33	Pass
		Edge_1RB_Right	18.05	/	/	20.22	/	/	<=33	Pass
		Outer_Full	18.04	/	/	20.21	/	/	<=33	Pass
		Inner_Full	19.34	/	/	21.51	/	/	<=33	Pass
		Inner_1RB_Left	19.49	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Right	19.41	/	/	21.58	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.91	/	/	20.08	/	/	<=33	Pass
		Edge_1RB_Right	18.15	/	/	20.32	/	/	<=33	Pass
		Outer_Full	18.02	/	/	20.19	/	/	<=33	Pass
		Inner_Full	19.39	/	/	21.56	/	/	<=33	Pass
		Inner_1RB_Left	19.33	/	/	21.50	/	/	<=33	Pass
		Inner_1RB_Right	19.53	/	/	21.70	/	/	<=33	Pass
	1890	Edge_1RB_Left	17.70	/	/	19.87	/	/	<=33	Pass
		Edge_1RB_Right	18.19	/	/	20.36	/	/	<=33	Pass
		Outer_Full	18.19	/	/	20.36	/	/	<=33	Pass
		Inner_Full	19.59	/	/	21.76	/	/	<=33	Pass
		Inner_1RB_Left	19.10	/	/	21.27	/	/	<=33	Pass
		Inner_1RB_Right	19.64	/	/	21.81	/	/	<=33	Pass
CP-OFDM 16 QAM	1870	Edge_1RB_Left	18.34	/	/	20.51	/	/	<=33	Pass
		Edge_1RB_Right	18.27	/	/	20.44	/	/	<=33	Pass
		Outer_Full	18.02	/	/	20.19	/	/	<=33	Pass
		Inner_Full	18.86	/	/	21.03	/	/	<=33	Pass
		Inner_1RB_Left	19.22	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Right	19.15	/	/	21.32	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.12	/	/	20.29	/	/	<=33	Pass
		Edge_1RB_Right	18.39	/	/	20.56	/	/	<=33	Pass
		Outer_Full	18.00	/	/	20.17	/	/	<=33	Pass
		Inner_Full	18.86	/	/	21.03	/	/	<=33	Pass
		Inner_1RB_Left	19.03	/	/	21.20	/	/	<=33	Pass
		Inner_1RB_Right	19.28	/	/	21.45	/	/	<=33	Pass
	1890	Edge_1RB_Left	17.88	/	/	20.05	/	/	<=33	Pass
		Edge_1RB_Right	18.45	/	/	20.62	/	/	<=33	Pass
		Outer_Full	18.15	/	/	20.32	/	/	<=33	Pass
		Inner_Full	19.07	/	/	21.24	/	/	<=33	Pass
		Inner_1RB_Left	18.87	/	/	21.04	/	/	<=33	Pass
		Inner_1RB_Right	19.31	/	/	21.48	/	/	<=33	Pass
CP-OFDM 64 QAM	1870	Edge_1RB_Left	17.76	/	/	19.93	/	/	<=33	Pass
		Edge_1RB_Right	17.72	/	/	19.89	/	/	<=33	Pass
		Outer_Full	17.50	/	/	19.67	/	/	<=33	Pass
		Inner_Full	17.49	/	/	19.66	/	/	<=33	Pass
		Inner_1RB_Left	17.74	/	/	19.91	/	/	<=33	Pass
		Inner_1RB_Right	17.68	/	/	19.85	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.57	/	/	19.74	/	/	<=33	Pass
		Edge_1RB_Right	17.85	/	/	20.02	/	/	<=33	Pass
		Outer_Full	17.51	/	/	19.68	/	/	<=33	Pass
		Inner_Full	17.47	/	/	19.64	/	/	<=33	Pass
		Inner_1RB_Left	17.56	/	/	19.73	/	/	<=33	Pass
		Inner_1RB_Right	17.85	/	/	20.02	/	/	<=33	Pass
	1890	Edge_1RB_Left	17.38	/	/	19.55	/	/	<=33	Pass
		Edge_1RB_Right	17.87	/	/	20.04	/	/	<=33	Pass
		Outer_Full	17.64	/	/	19.81	/	/	<=33	Pass
		Inner_Full	17.74	/	/	19.91	/	/	<=33	Pass
		Inner_1RB_Left	17.30	/	/	19.47	/	/	<=33	Pass
		Inner_1RB_Right	17.87	/	/	20.04	/	/	<=33	Pass
CP-OFDM 256 QAM	1870	Edge_1RB_Left	14.77	/	/	16.94	/	/	<=33	Pass

		Edge 1RB Right	14.64	/	/	16.81	/	/	<=33	Pass
		Outer Full	14.53	/	/	16.70	/	/	<=33	Pass
		Inner Full	14.47	/	/	16.64	/	/	<=33	Pass
		Inner 1RB Left	14.73	/	/	16.90	/	/	<=33	Pass
		Inner 1RB Right	14.72	/	/	16.89	/	/	<=33	Pass
	1880	Edge 1RB Left	14.57	/	/	16.74	/	/	<=33	Pass
		Edge 1RB Right	14.80	/	/	16.97	/	/	<=33	Pass
		Outer Full	14.52	/	/	16.69	/	/	<=33	Pass
		Inner Full	14.41	/	/	16.58	/	/	<=33	Pass
		Inner 1RB Left	14.55	/	/	16.72	/	/	<=33	Pass
	Inner 1RB Right	14.87	/	/	17.04	/	/	<=33	Pass	
	1890	Edge 1RB Left	14.42	/	/	16.59	/	/	<=33	Pass
		Edge 1RB Right	14.90	/	/	17.07	/	/	<=33	Pass
		Outer Full	14.63	/	/	16.80	/	/	<=33	Pass
		Inner Full	14.72	/	/	16.89	/	/	<=33	Pass
		Inner 1RB Left	14.40	/	/	16.57	/	/	<=33	Pass
	Inner 1RB Right	14.92	/	/	17.09	/	/	<=33	Pass	
Note1: Antenna Gain: Ant6: 2.17dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_40MHz

5G NR n2 SCS=15kHz SISO 40MHz								
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	-4.60	-0.0024	>=-2.5 & <=2.5	Pass
				HV	-4.60	-0.0024	>=-2.5 & <=2.5	Pass
			-30	NV	-4.60	-0.0024	>=-2.5 & <=2.5	Pass
			-20	NV	-3.70	-0.0020	>=-2.5 & <=2.5	Pass
			-10	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			0	NV	-4.20	-0.0022	>=-2.5 & <=2.5	Pass
			10	NV	-3.20	-0.0017	>=-2.5 & <=2.5	Pass
			20	NV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass
			30	NV	-4.60	-0.0024	>=-2.5 & <=2.5	Pass
			40	NV	-4.40	-0.0023	>=-2.5 & <=2.5	Pass
			50	NV	-3.90	-0.0021	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_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	4.55	5.00	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	4.55	5.01	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	4.54	4.99	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	4.55	4.98	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	4.53	5.01	/	Pass
CP-OFDM QPSK	1880	Outer_Full	4.51	4.98	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	4.53	4.95	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	4.53	4.98	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	4.51	4.99	/	Pass

3.1.2 15k_SISO_10MHz_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	9.10	9.77	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	9.02	9.66	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	9.01	9.69	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	9.05	9.72	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	9.01	9.67	/	Pass
CP-OFDM QPSK	1880	Outer_Full	9.32	10.04	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	9.35	10.05	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	9.35	10.04	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	9.35	10.02	/	Pass

3.1.3 15k_SISO_15MHz_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	13.55	14.54	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	13.54	14.54	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	13.53	14.59	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	13.56	14.58	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	13.52	14.54	/	Pass
CP-OFDM QPSK	1880	Outer_Full	14.16	15.24	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	14.25	15.26	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	14.23	15.30	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	14.22	15.25	/	Pass

3.1.4 15k_SISO_20MHz_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	18.03	19.35	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	18.02	19.34	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	18.00	19.37	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	18.06	19.39	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	17.98	19.34	/	Pass
CP-OFDM QPSK	1880	Outer_Full	19.02	20.42	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	19.01	20.39	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	19.10	20.45	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	19.00	20.43	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n2 SCS=15kHz SISO 25MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	23.04	24.68	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	22.98	24.63	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	22.95	24.66	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	22.97	24.70	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	22.94	24.64	/	Pass
CP-OFDM QPSK	1880	Outer_Full	23.87	25.59	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	23.85	25.56	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	23.87	25.59	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	23.82	25.53	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

5G NR n2 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	28.74	30.80	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	28.72	30.72	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	28.64	30.77	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	28.73	30.73	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	28.64	30.68	/	Pass
CP-OFDM QPSK	1880	Outer_Full	28.76	30.73	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	28.56	30.73	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	28.63	30.74	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	28.61	30.68	/	Pass

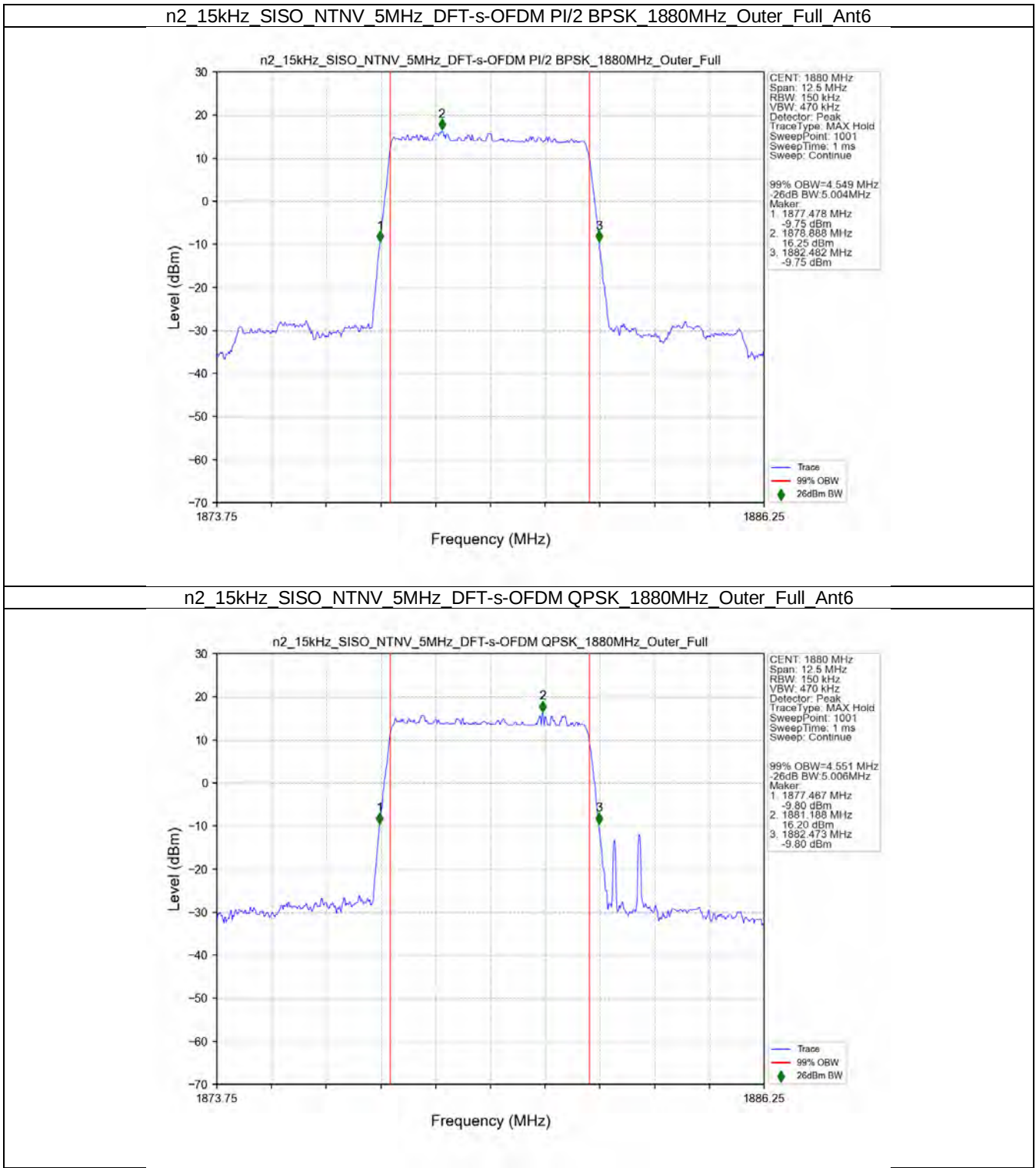
3.1.7 15k_SISO_40MHz_NTNV

5G NR n2 SCS=15kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	38.73	41.46	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	38.98	41.45	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	38.68	41.45	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	38.80	41.44	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	38.77	41.33	/	Pass
CP-OFDM QPSK	1880	Outer_Full	38.74	41.35	/	Pass

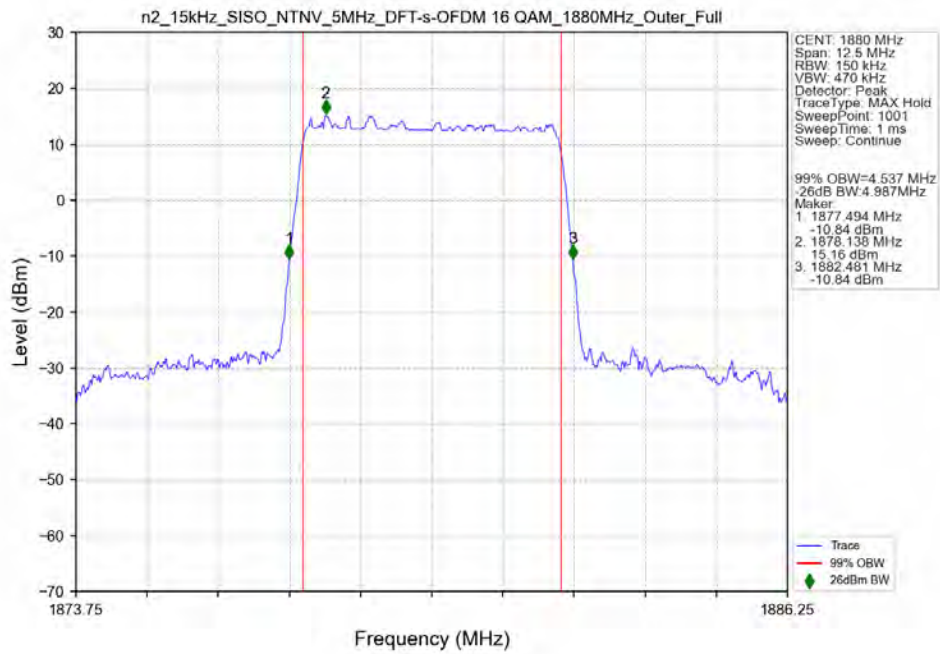
CP-OFDM 16 QAM	1880	Outer_Full	38.61	41.41	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	38.70	41.45	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	38.72	41.43	/	Pass

3.2 Test Graph

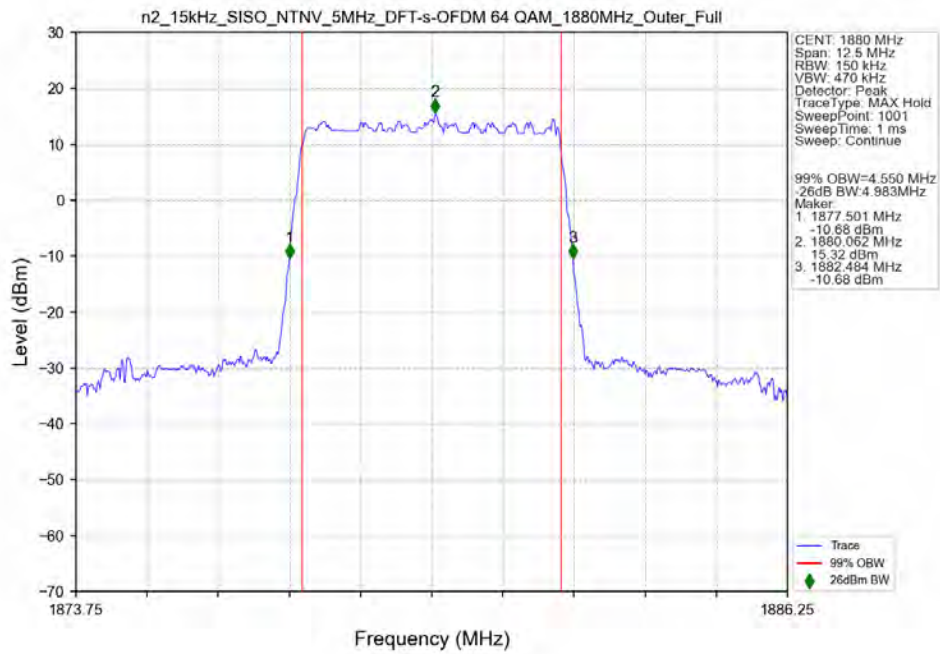
3.2.1 15k_SISO_5MHz_NTNV



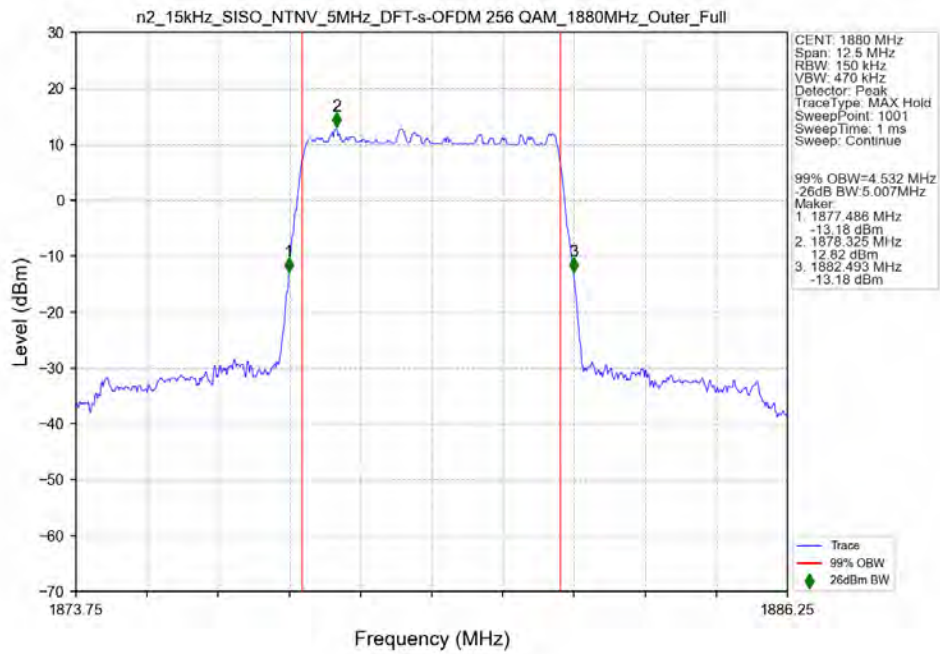
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_1880MHz_Outer_Full_Ant6



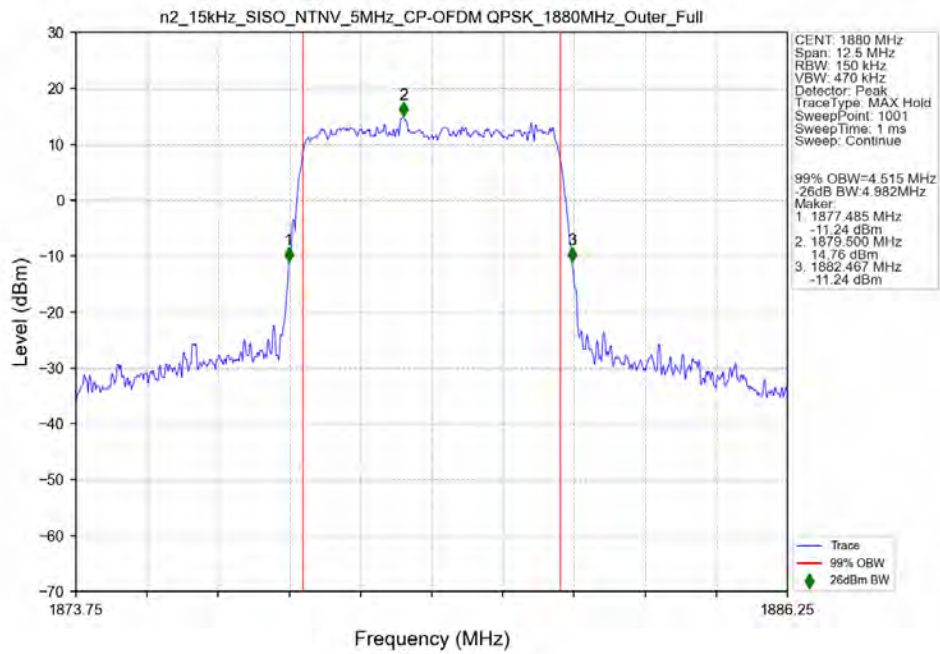
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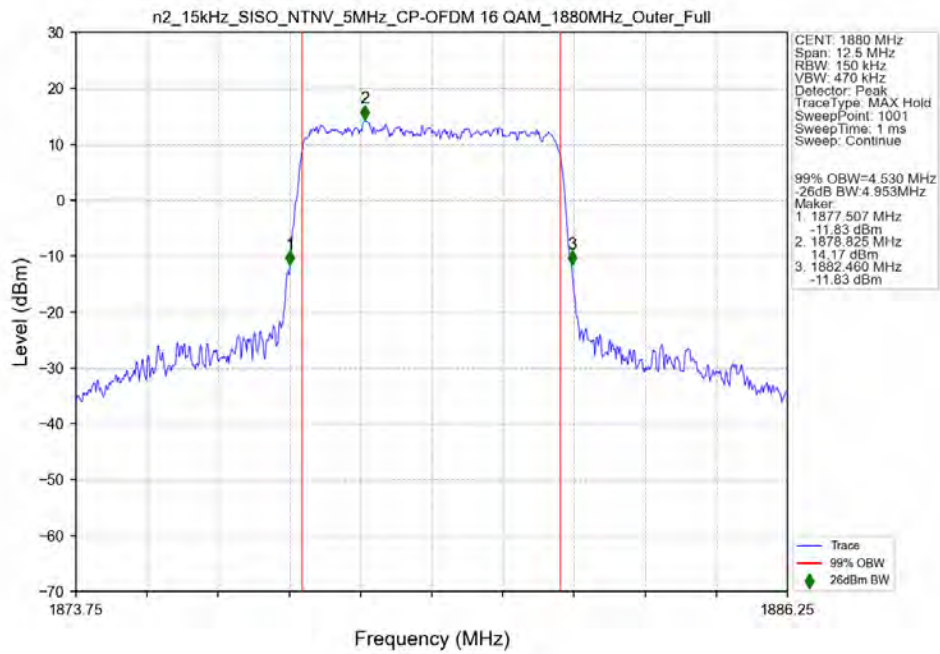
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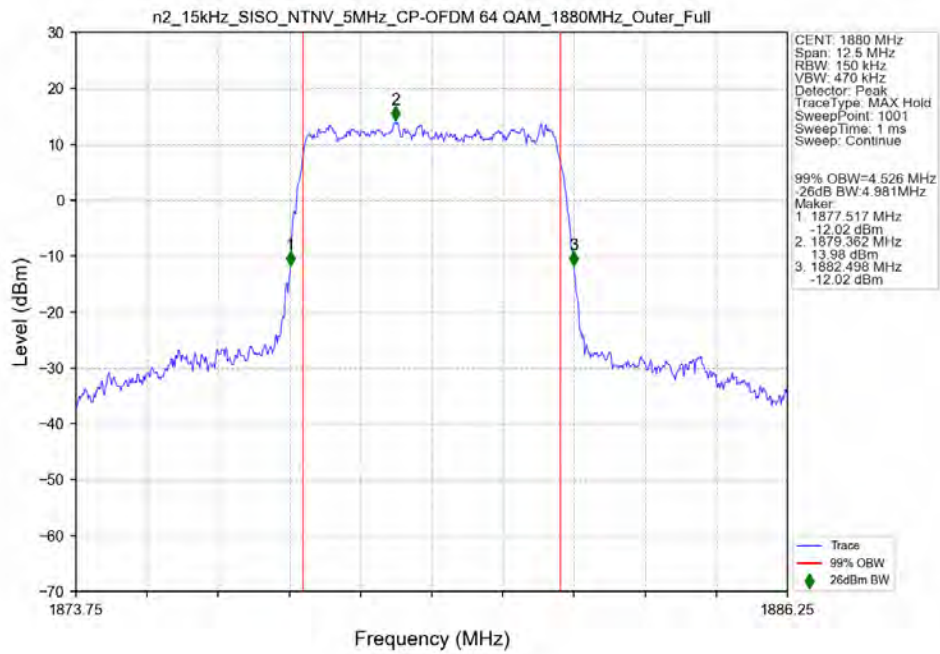
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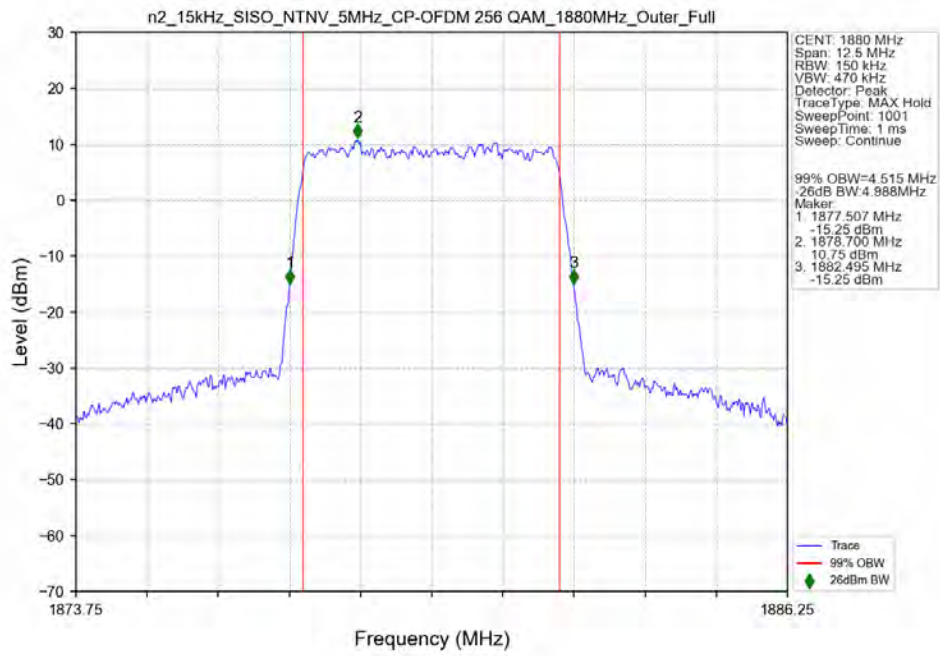
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM 1880MHz Outer Full Ant6



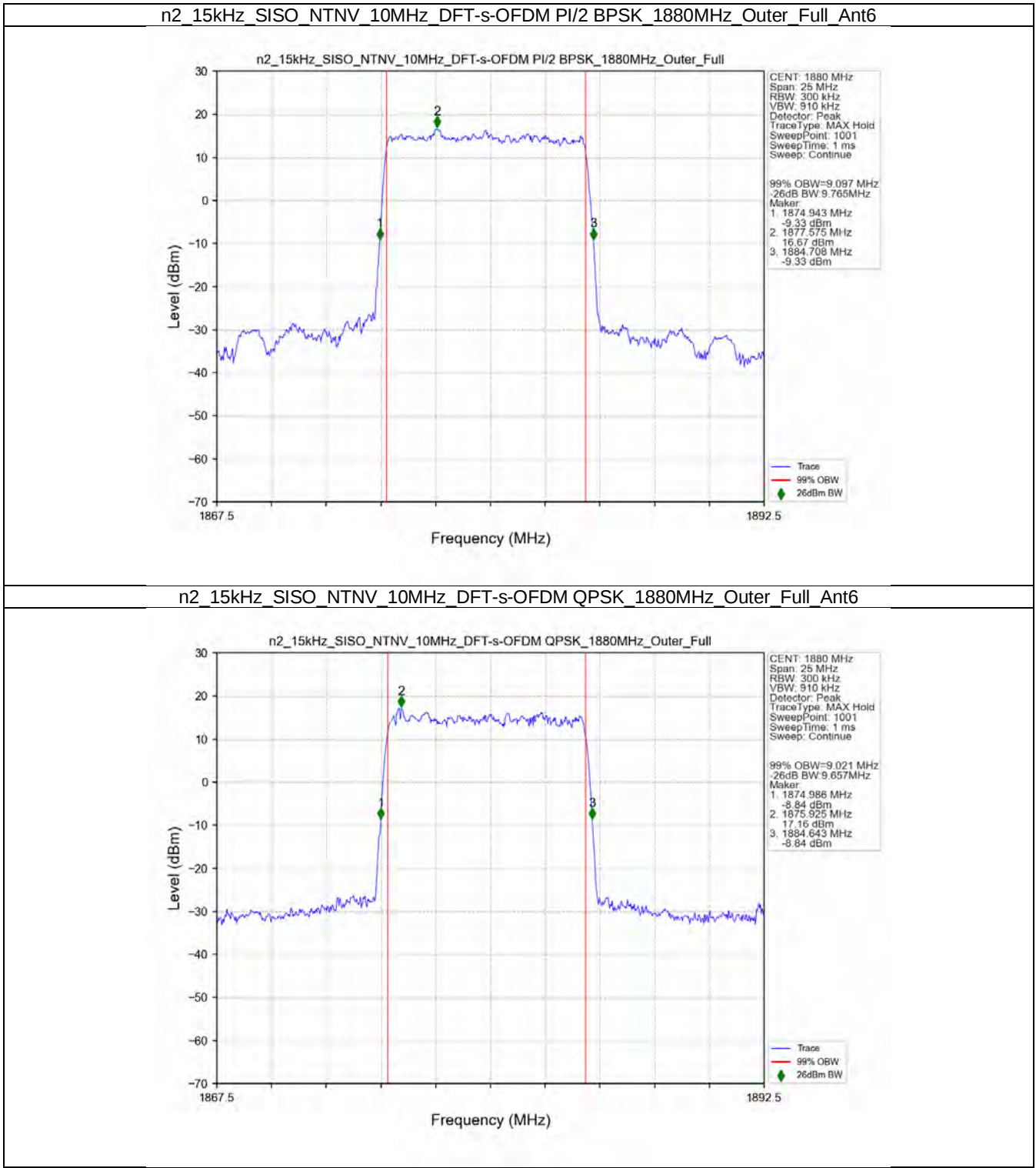
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM 1880MHz Outer Full Ant6



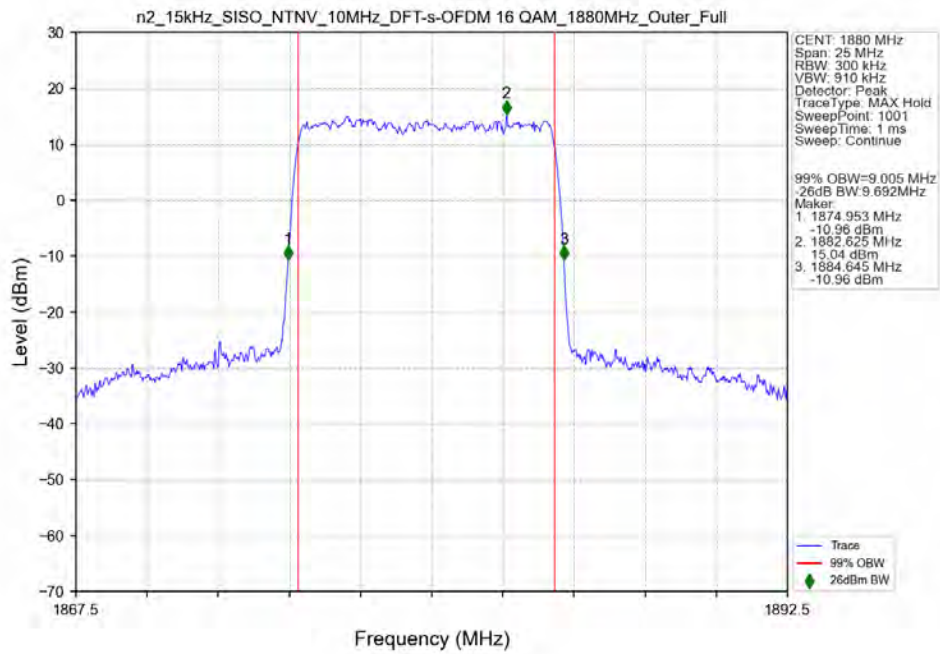
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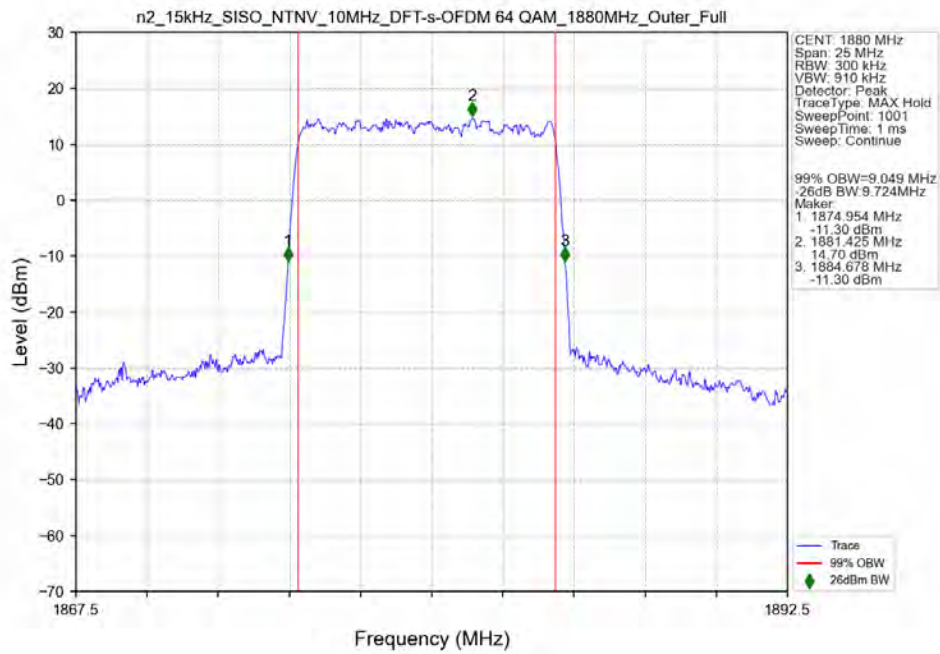
3.2.2 15k_SISO_10MHz_NTNV



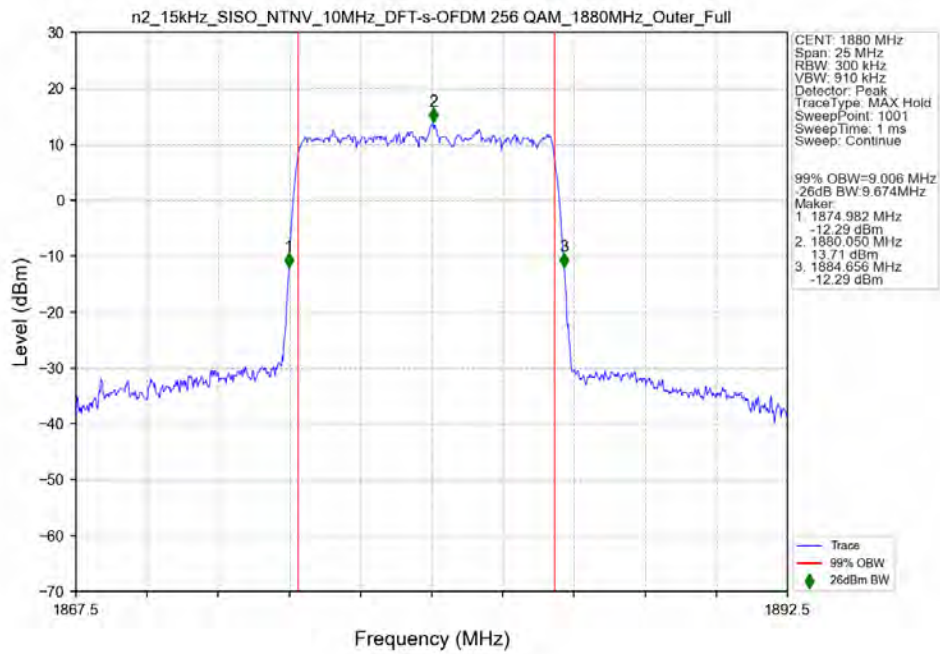
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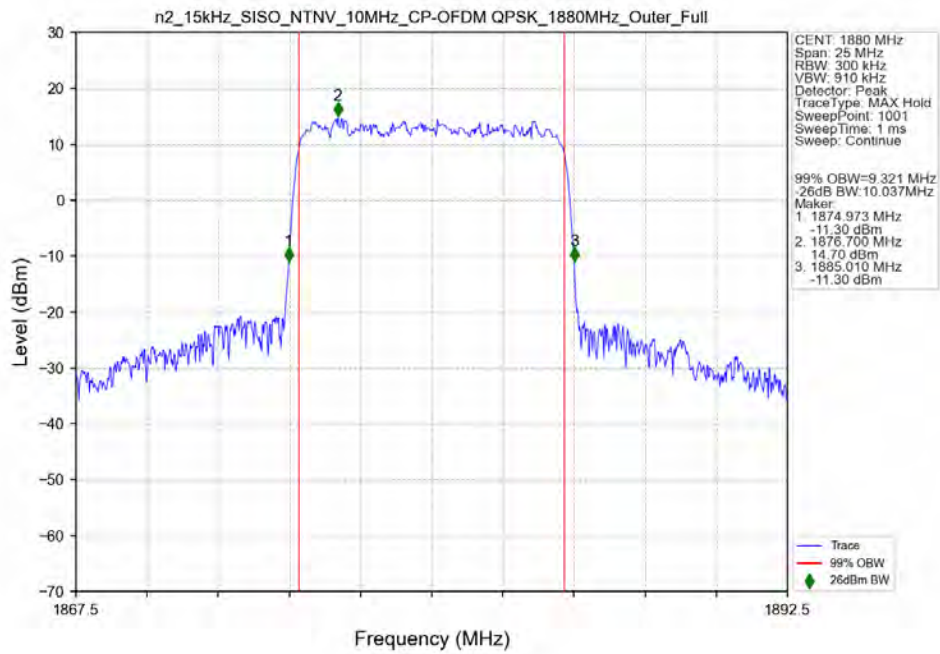
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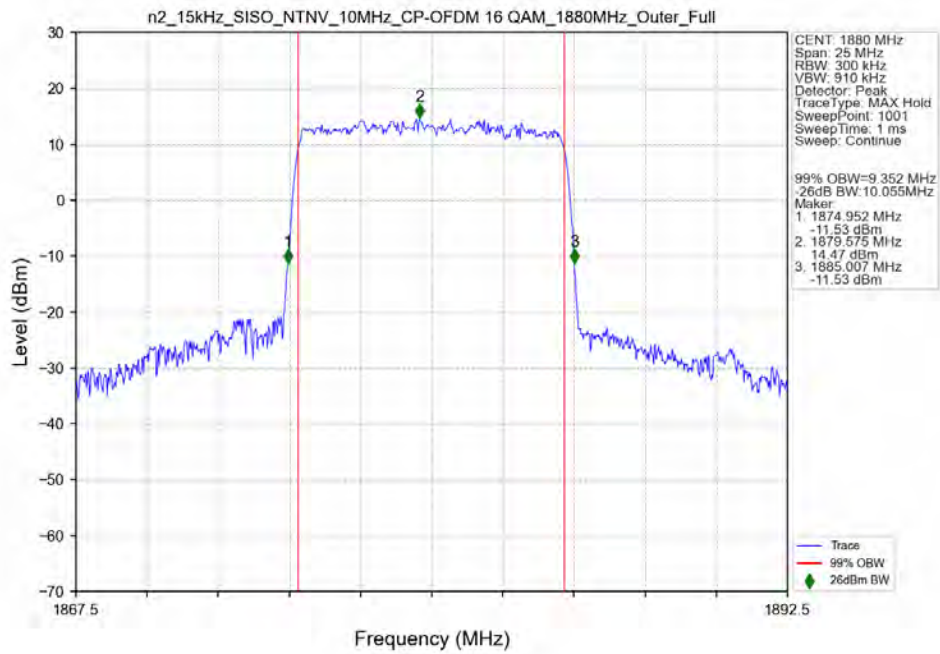
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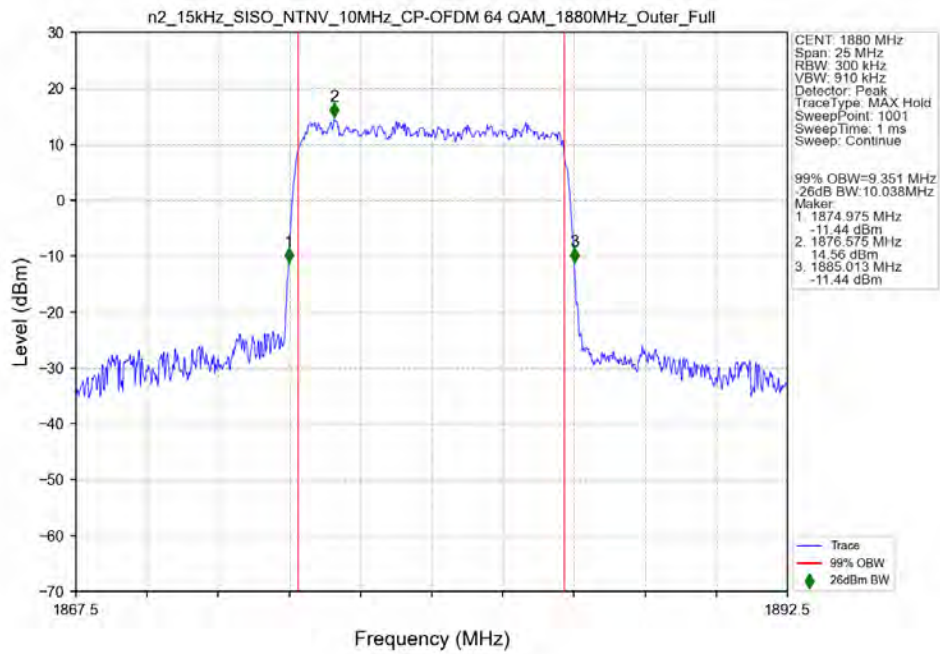
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant6



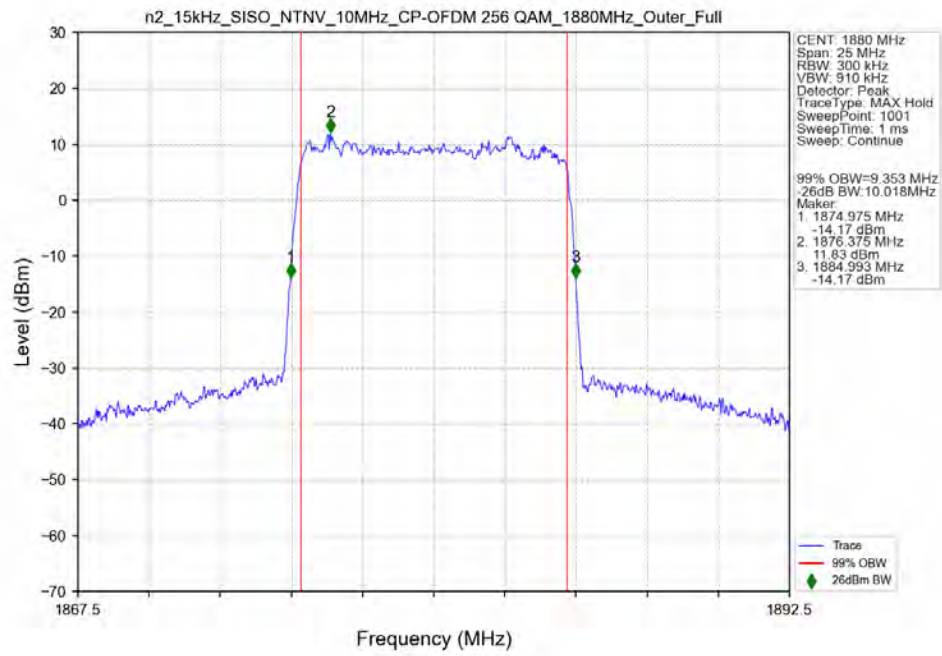
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant6



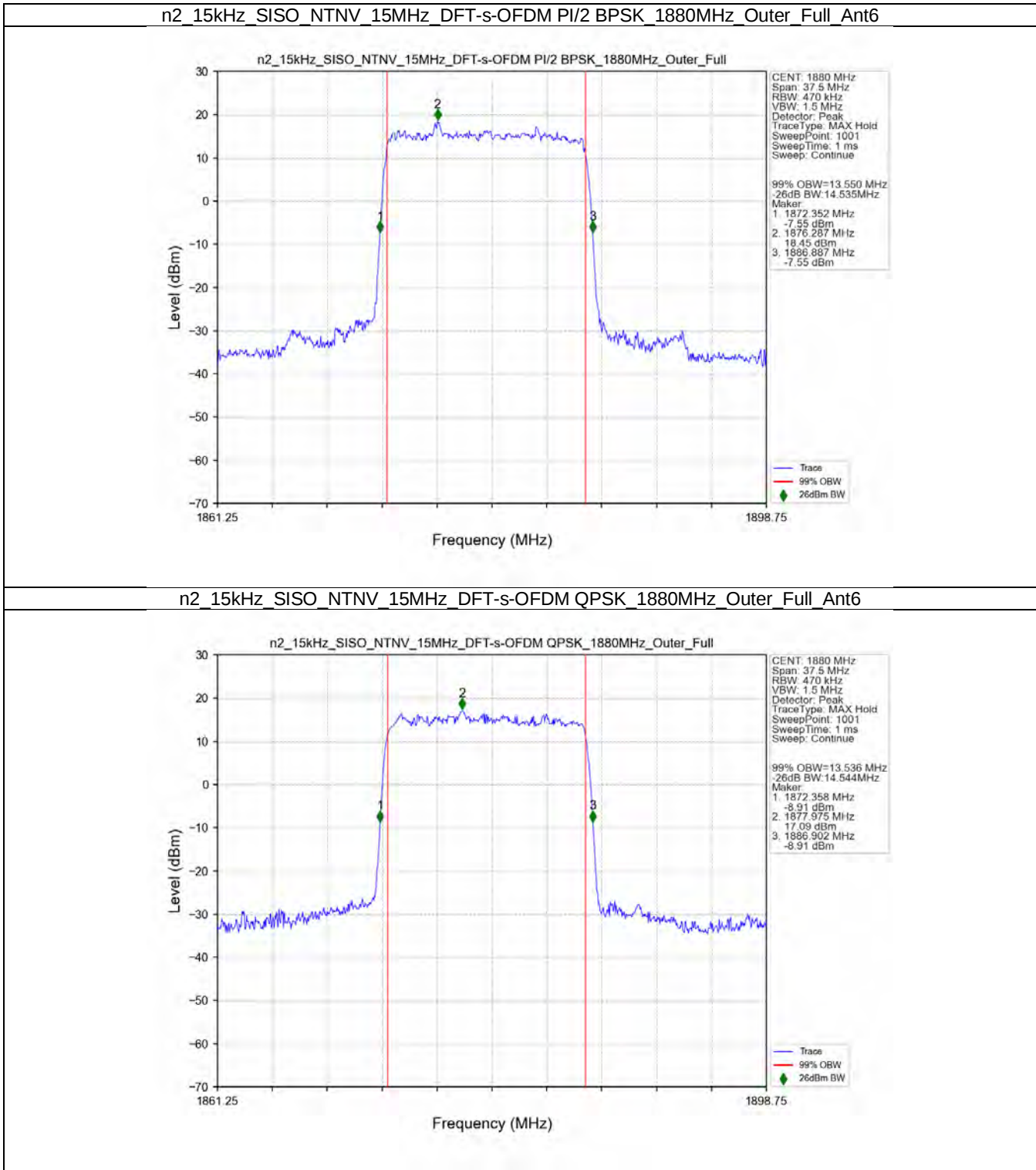
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant6



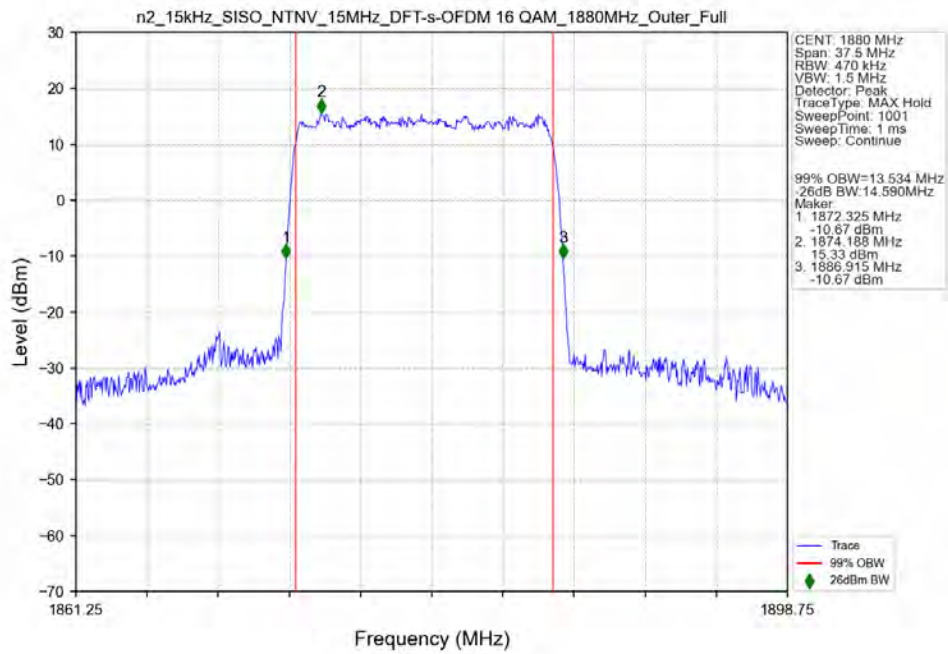
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



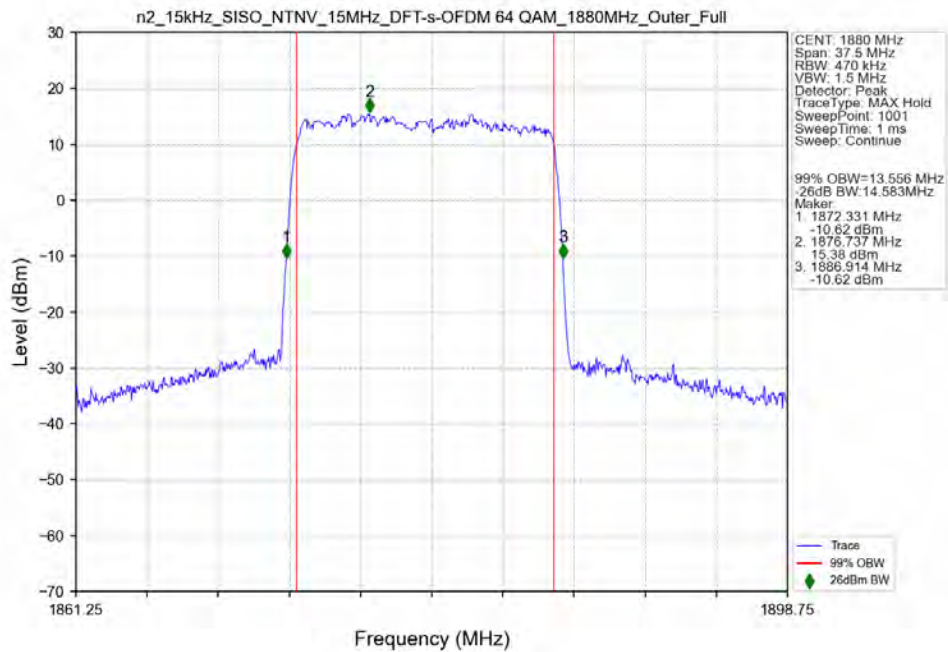
3.2.3 15k_SISO_15MHz_NTNV



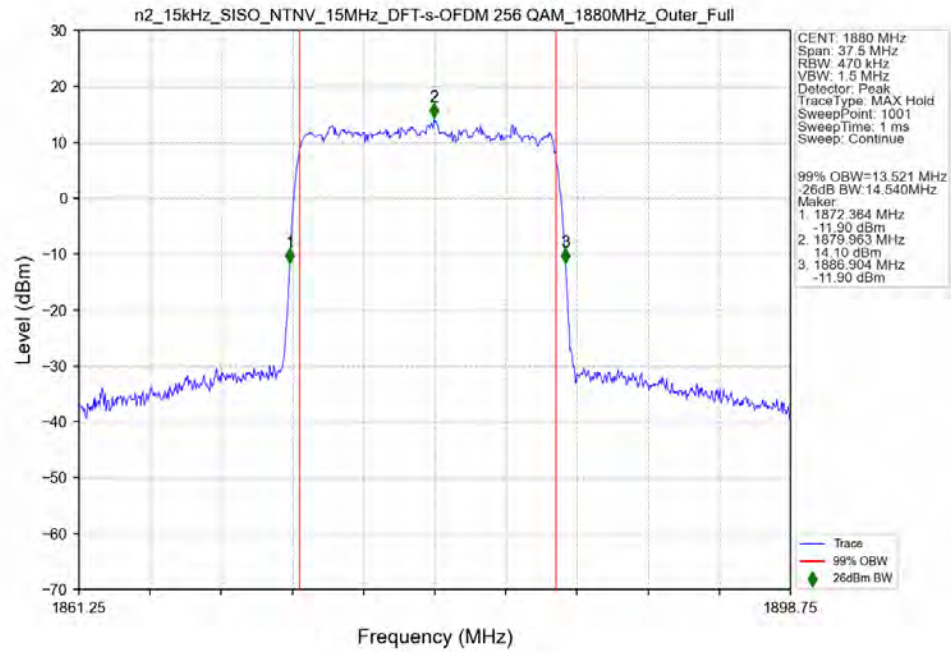
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM 1880MHz_Outer_Full_Ant6



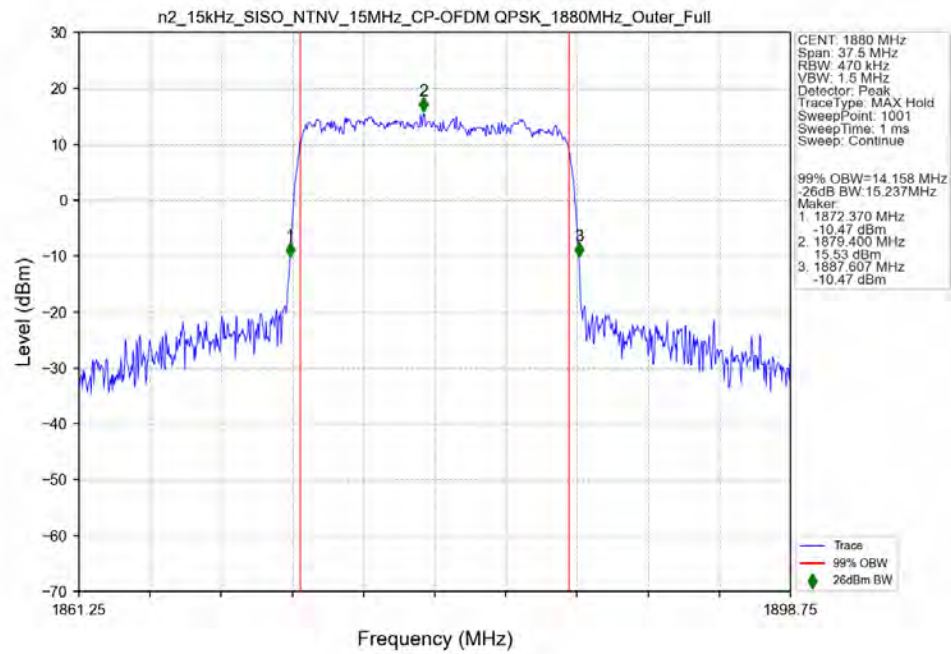
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM 1880MHz_Outer_Full_Ant6



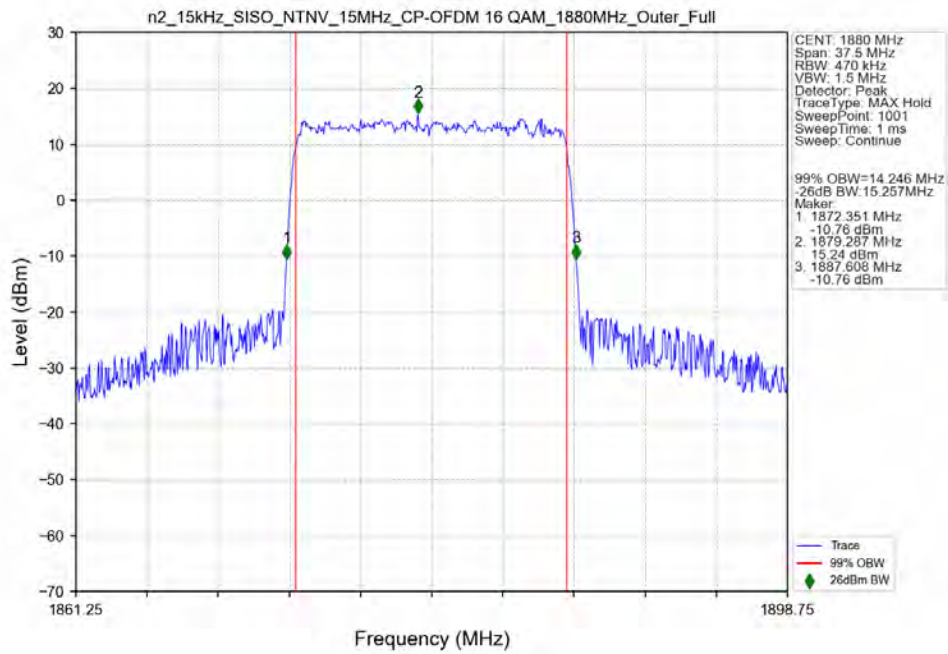
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



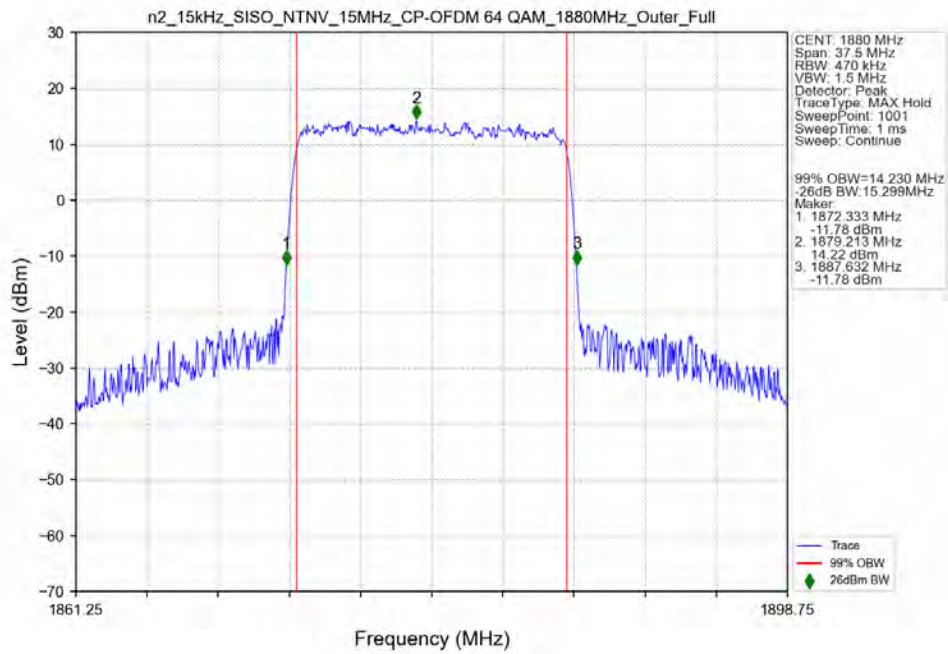
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant6



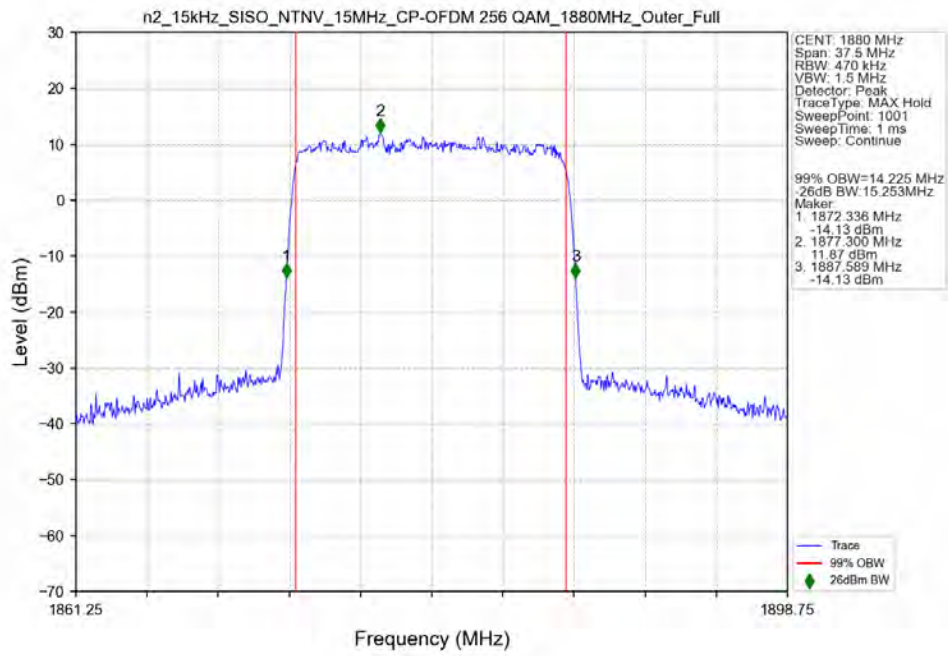
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant6



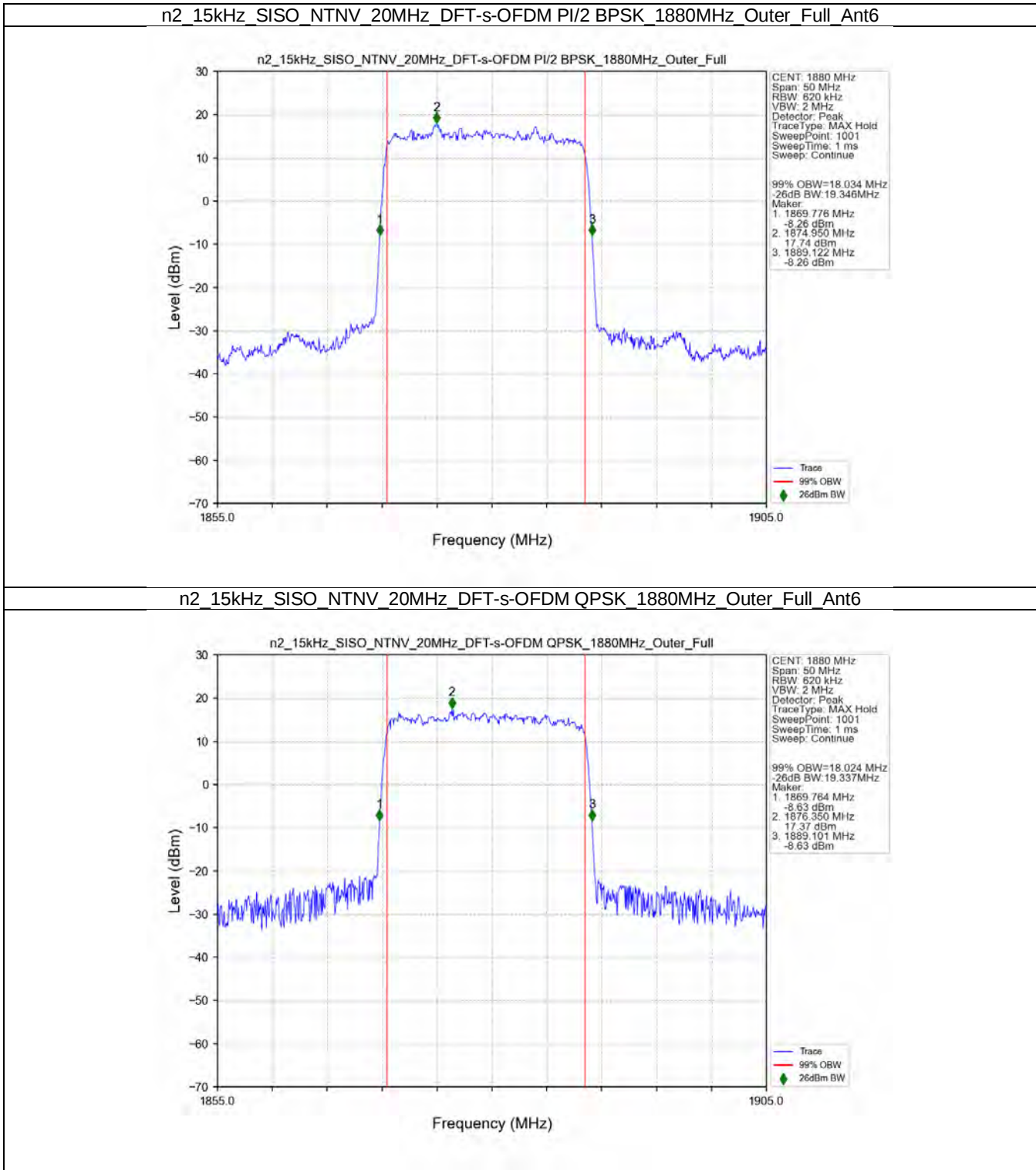
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant6



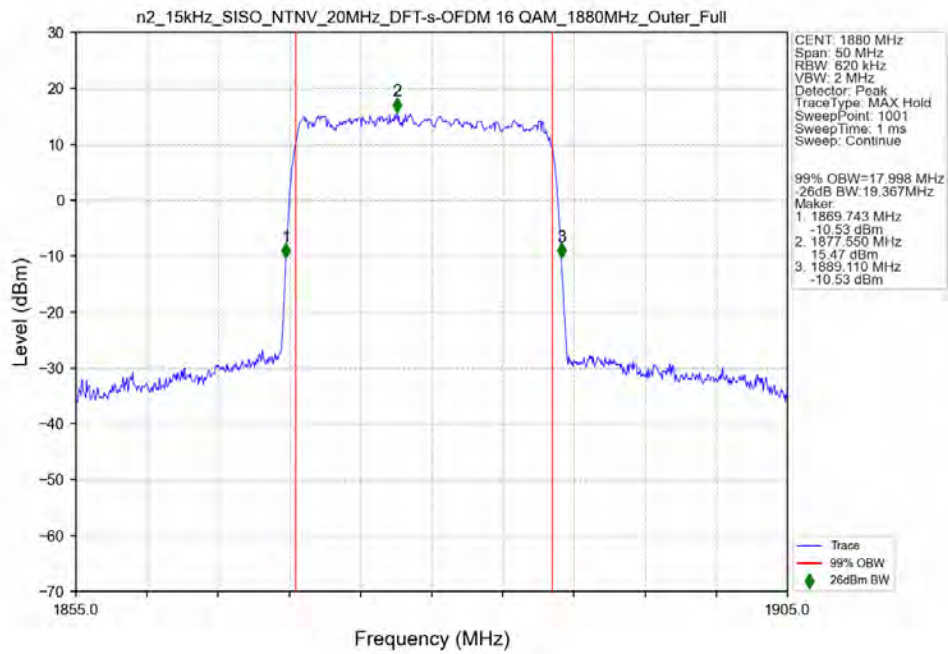
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



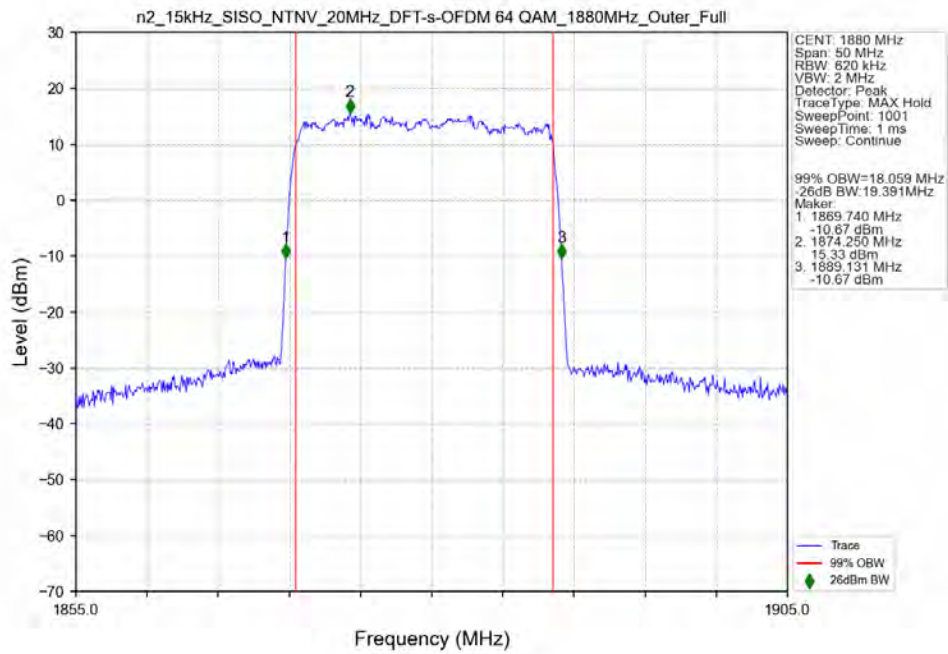
3.2.4 15k_SISO_20MHz_NTNV



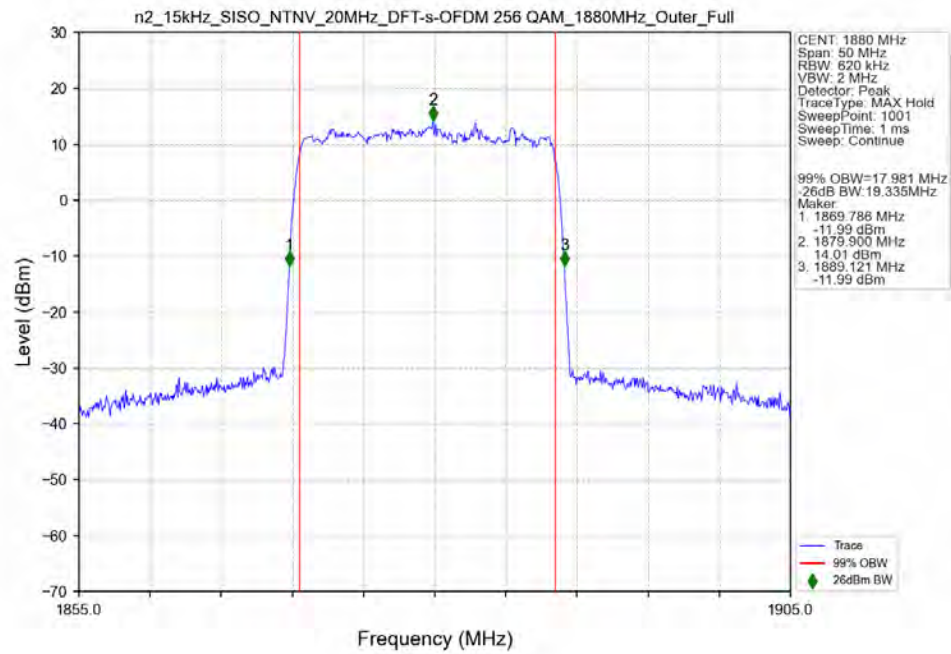
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM 1880MHz_Outer_Full_Ant6



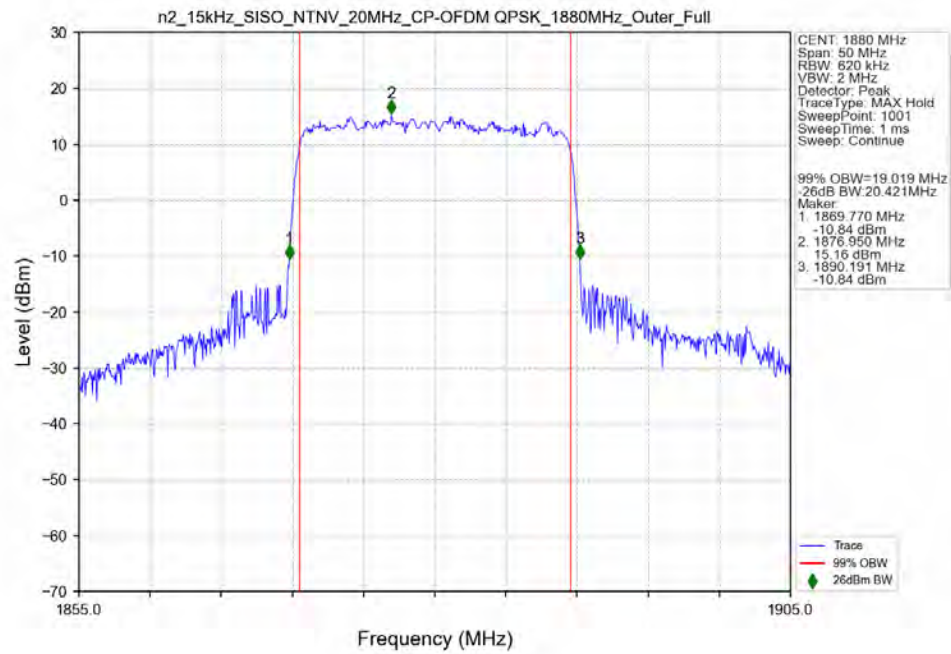
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM 1880MHz_Outer_Full_Ant6



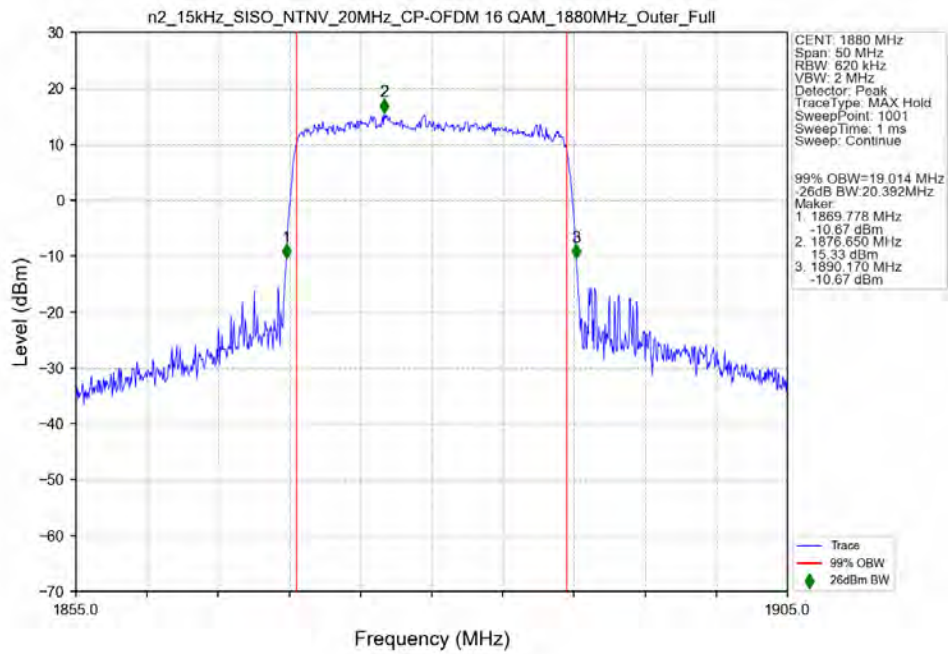
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



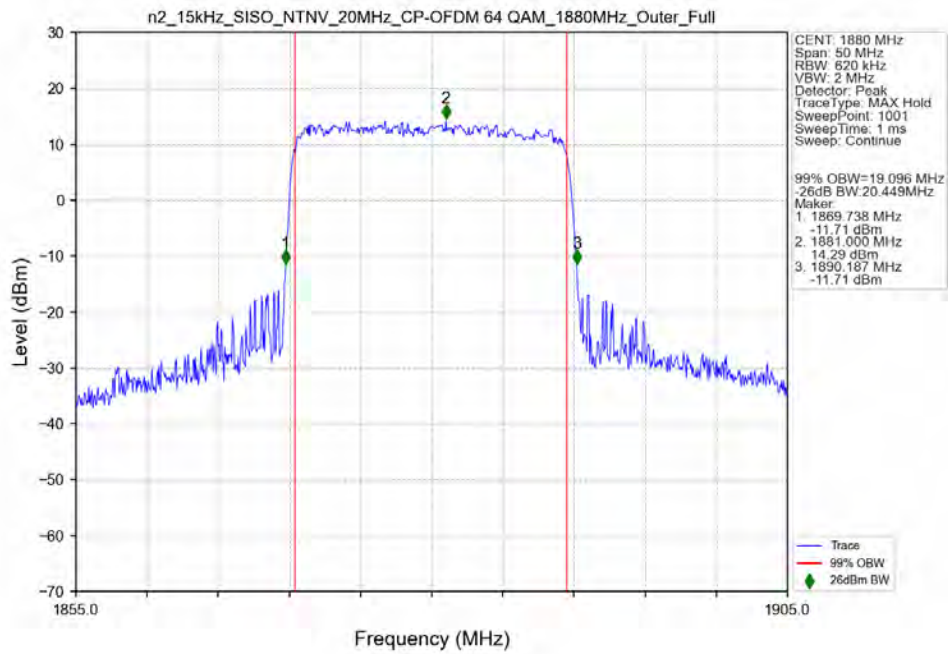
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant6



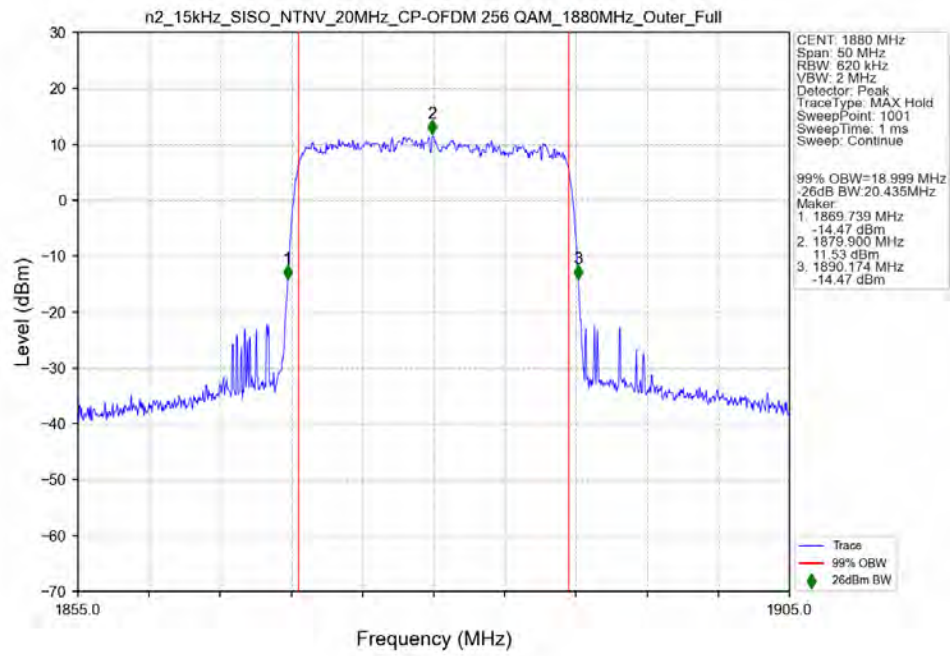
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant6



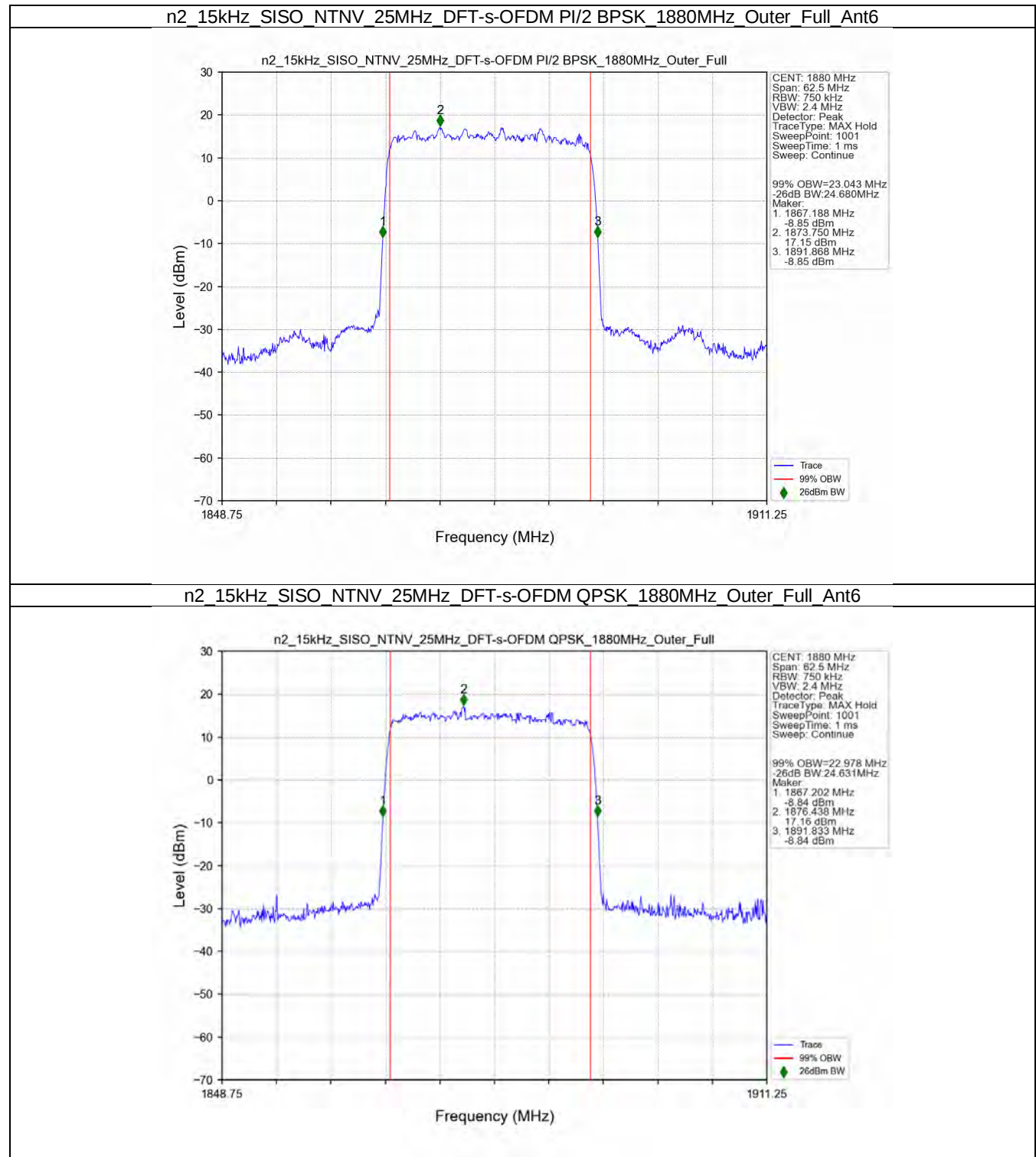
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant6



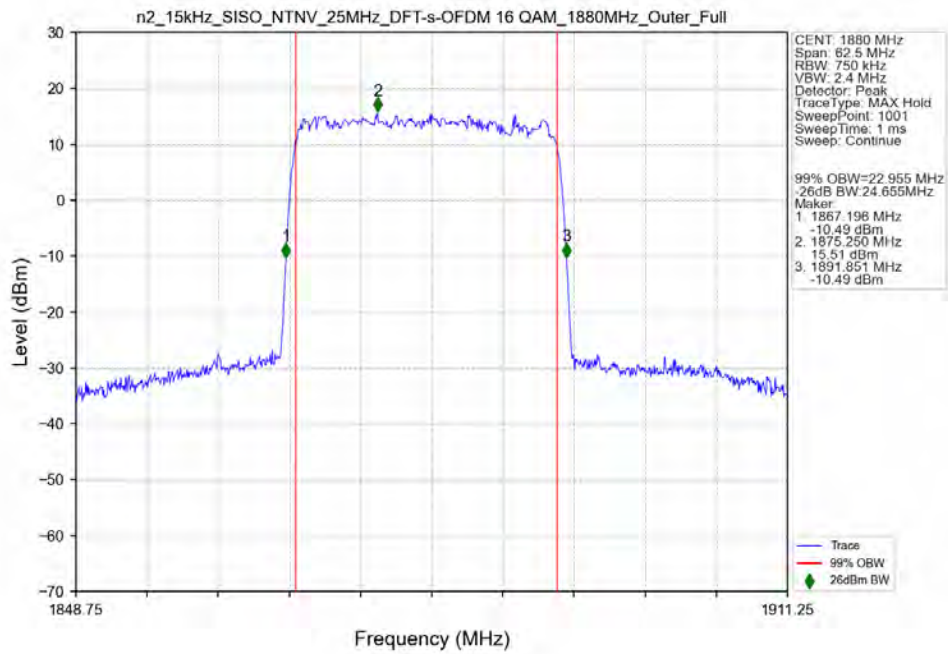
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



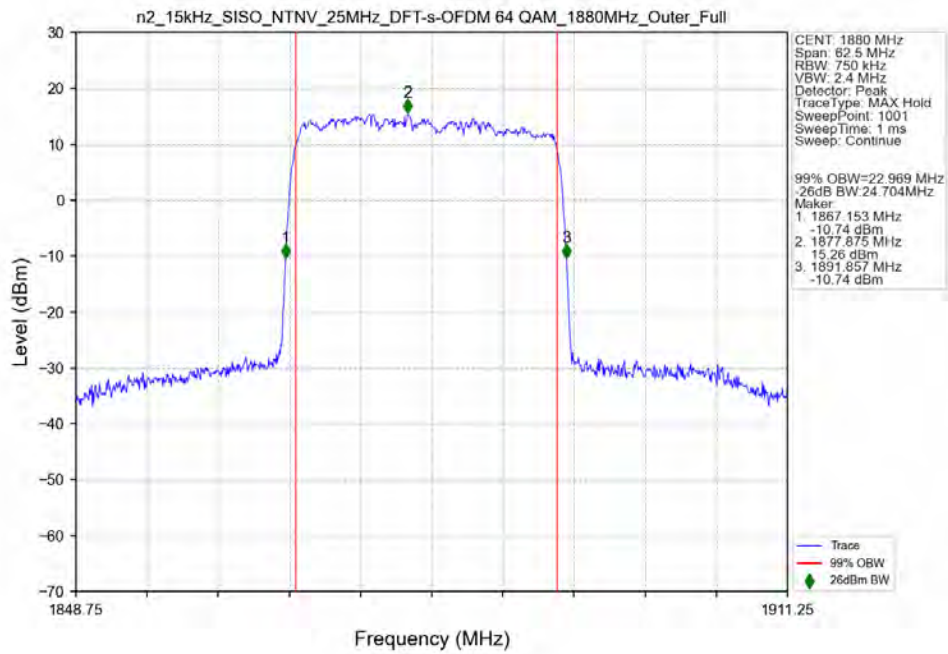
3.2.5 15k_SISO_25MHz_NTNV



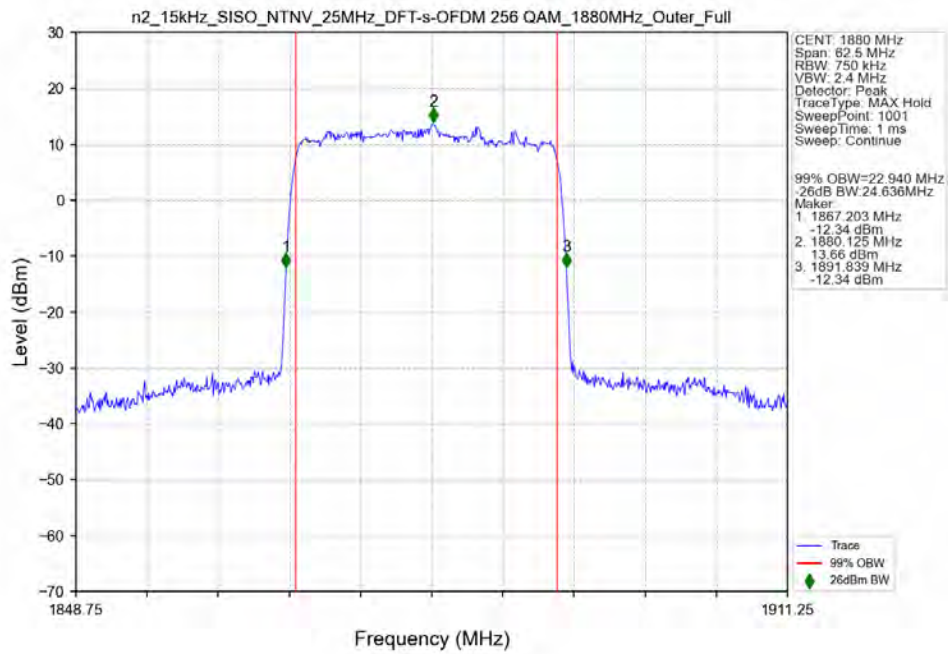
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant6



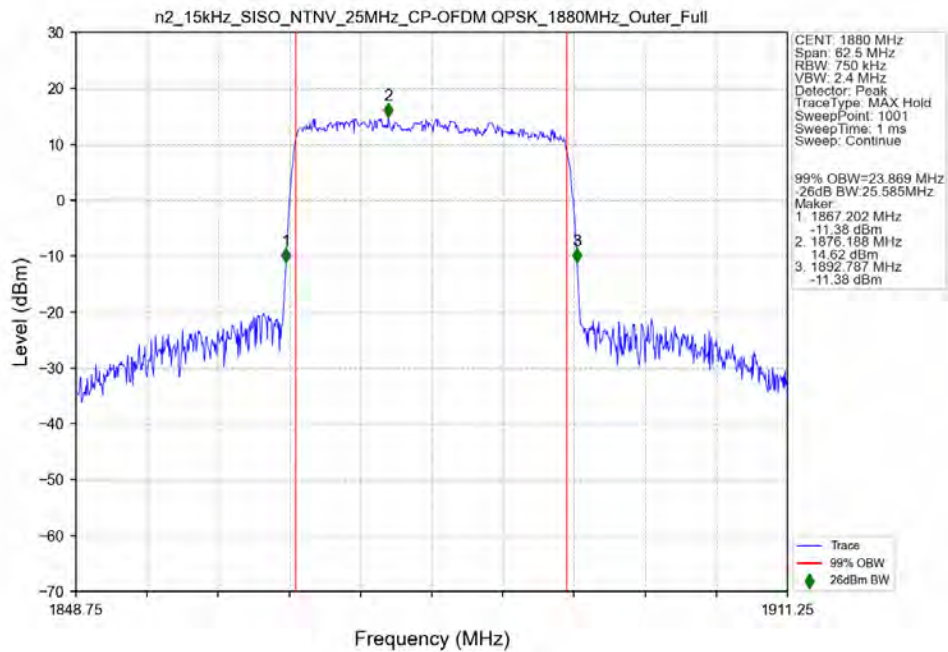
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant6



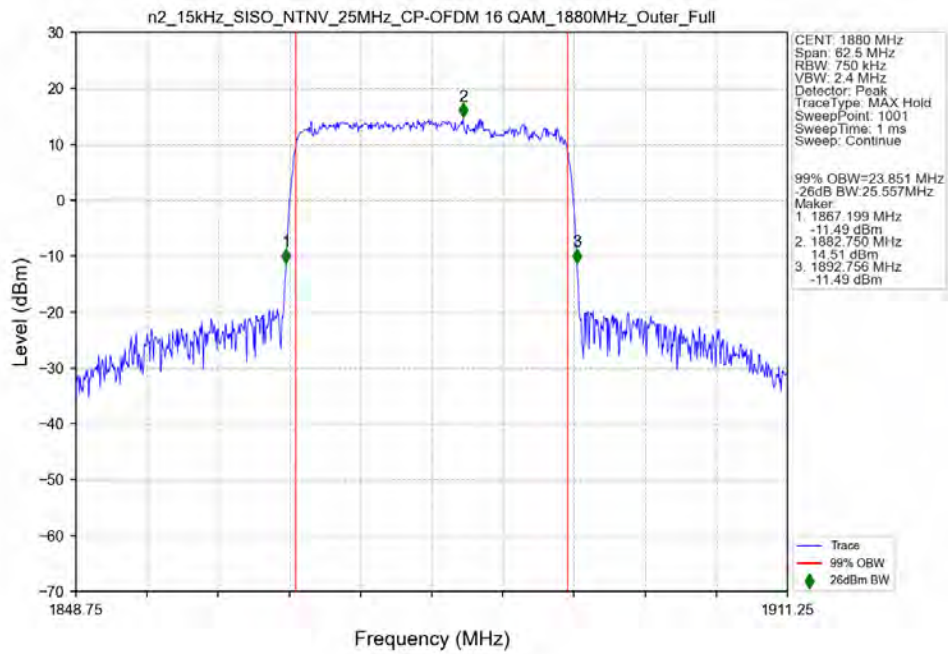
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



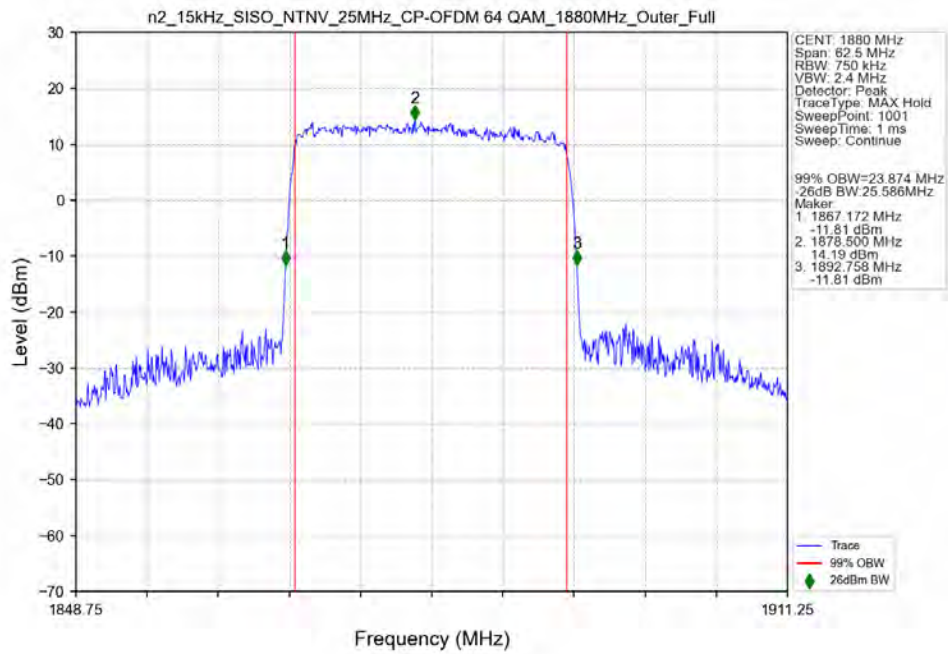
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant6



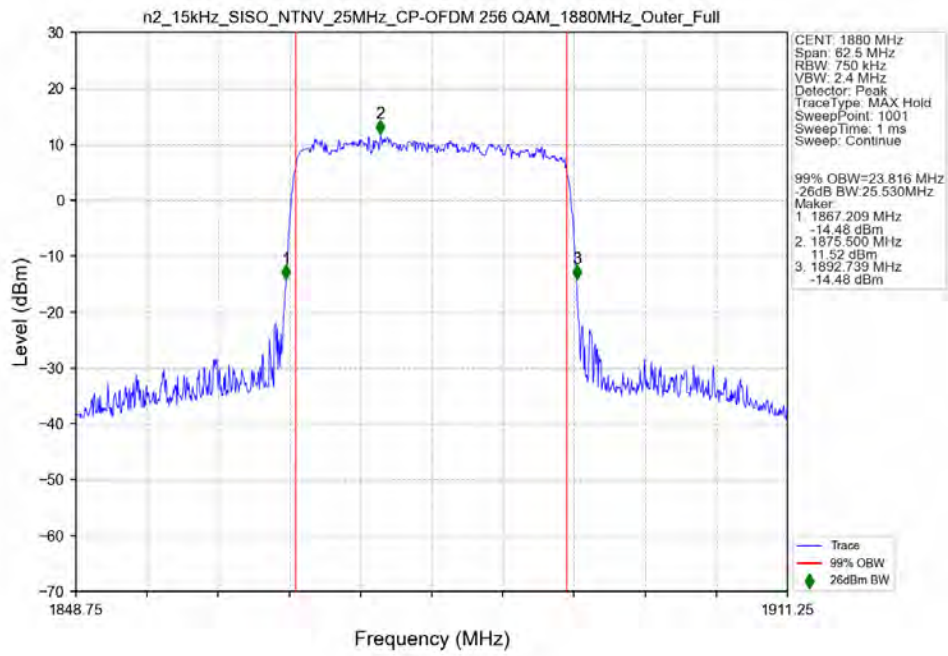
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM 1880MHz Outer Full Ant6



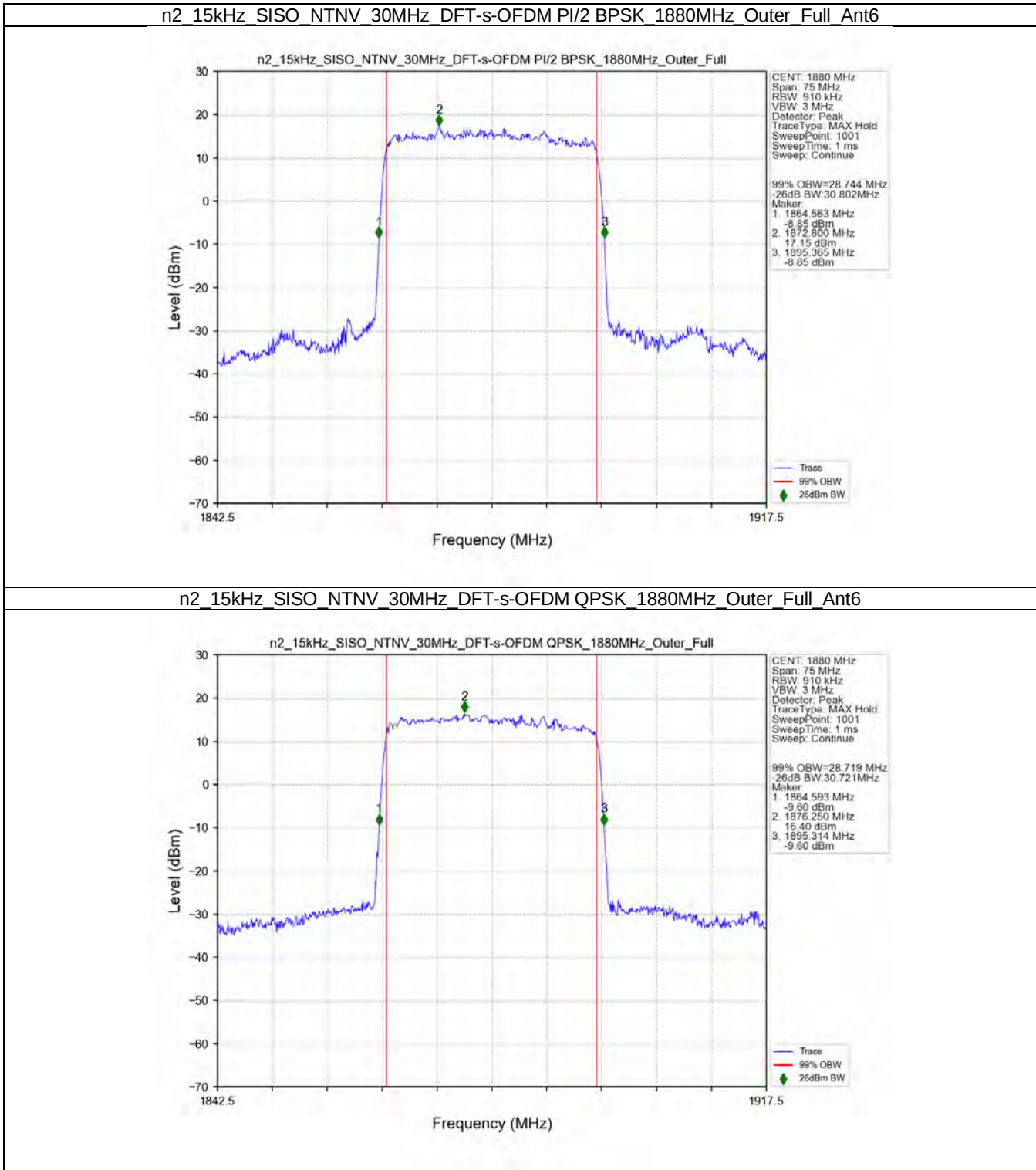
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM 1880MHz Outer Full Ant6



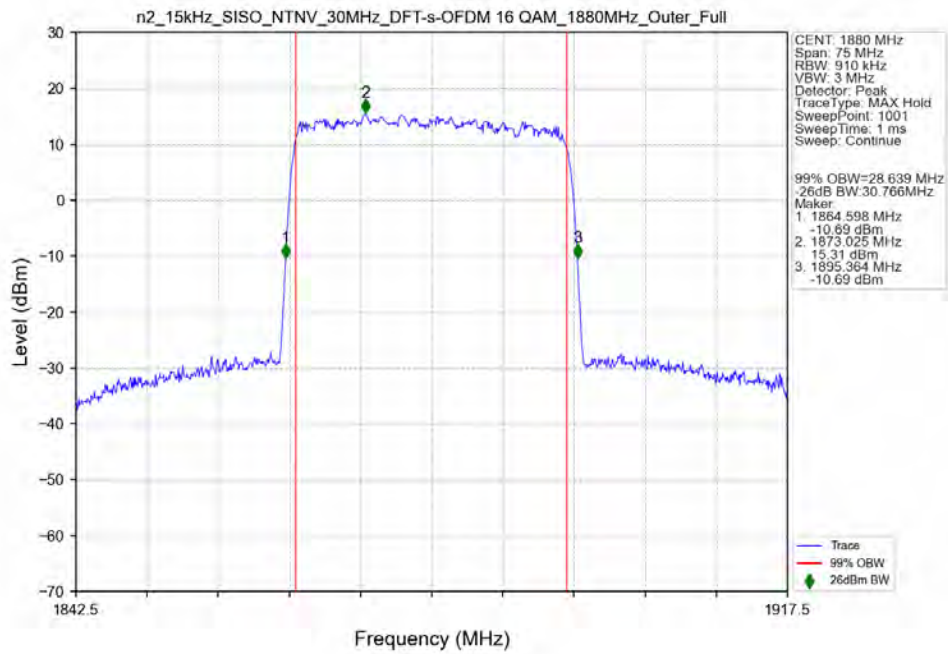
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



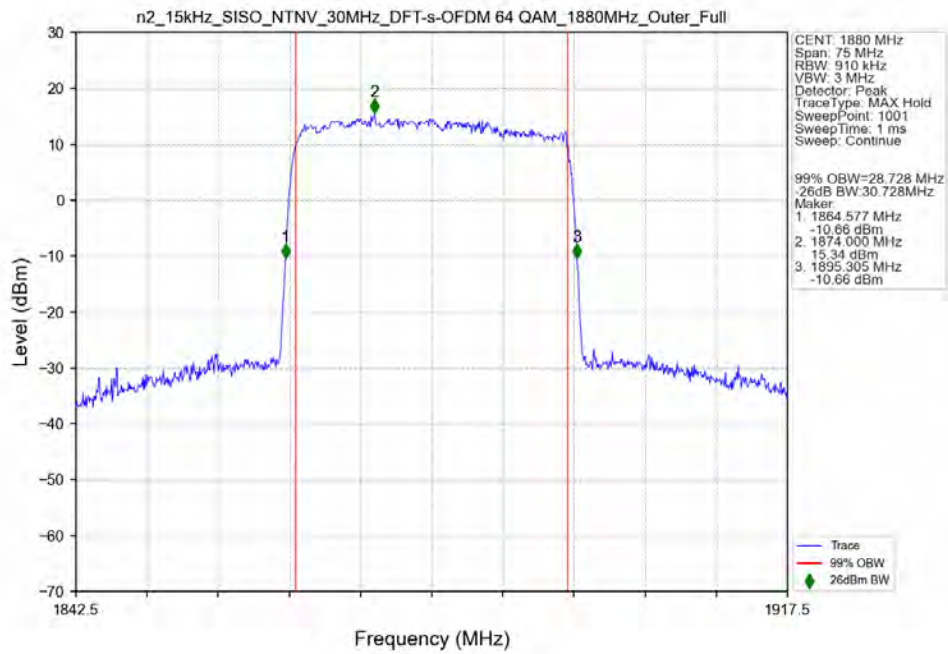
3.2.6 15k_SISO_30MHz_NTNV



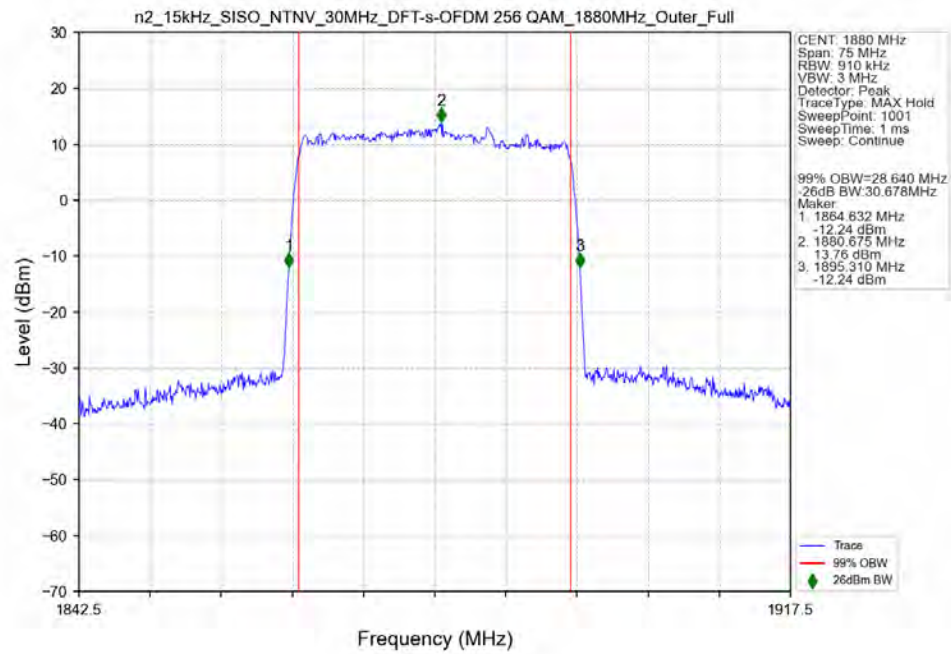
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM 1880MHz_Outer_Full_Ant6



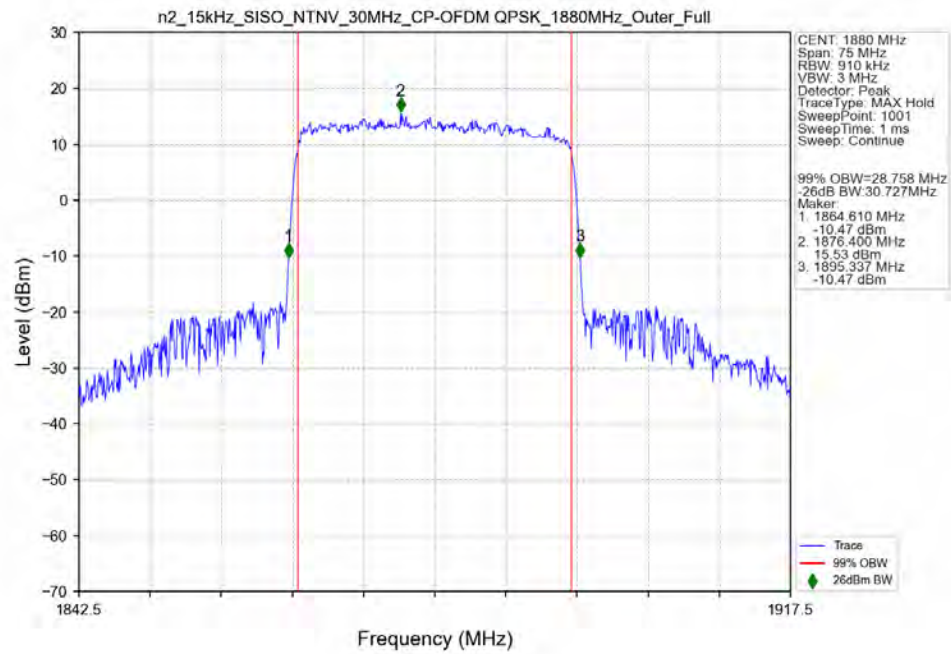
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM 1880MHz_Outer_Full_Ant6



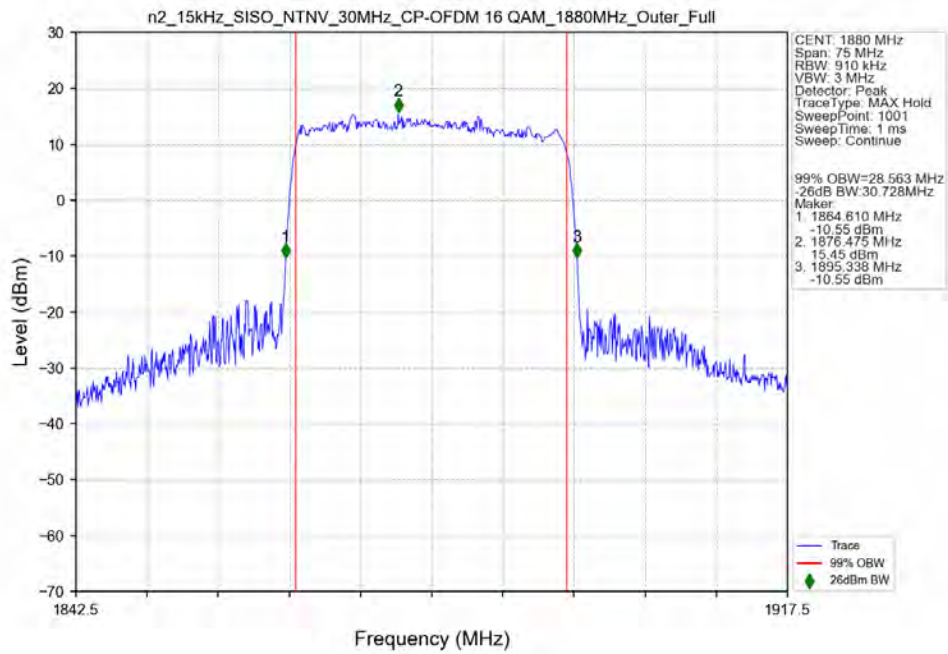
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



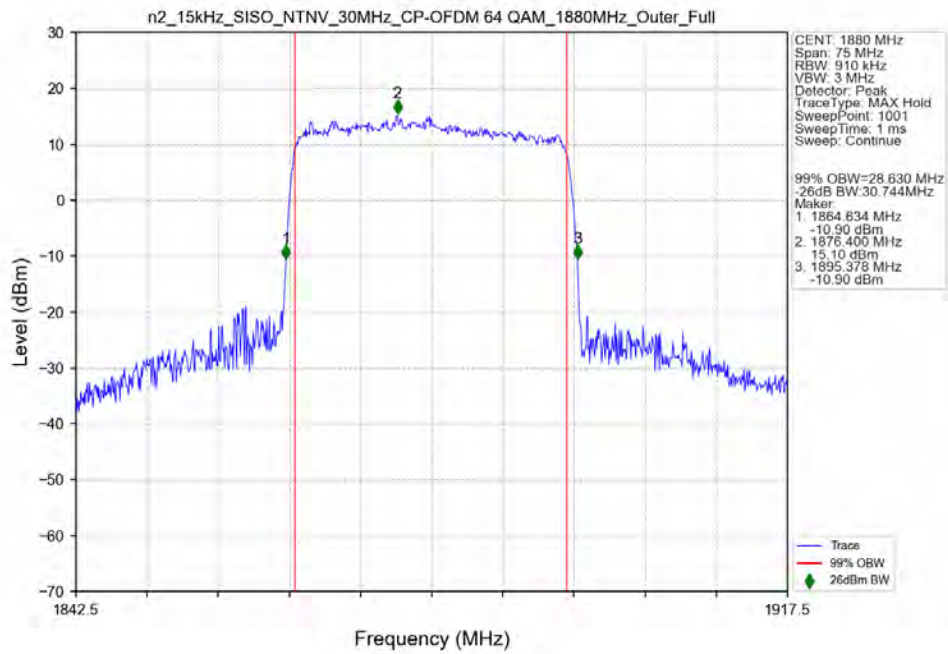
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant6



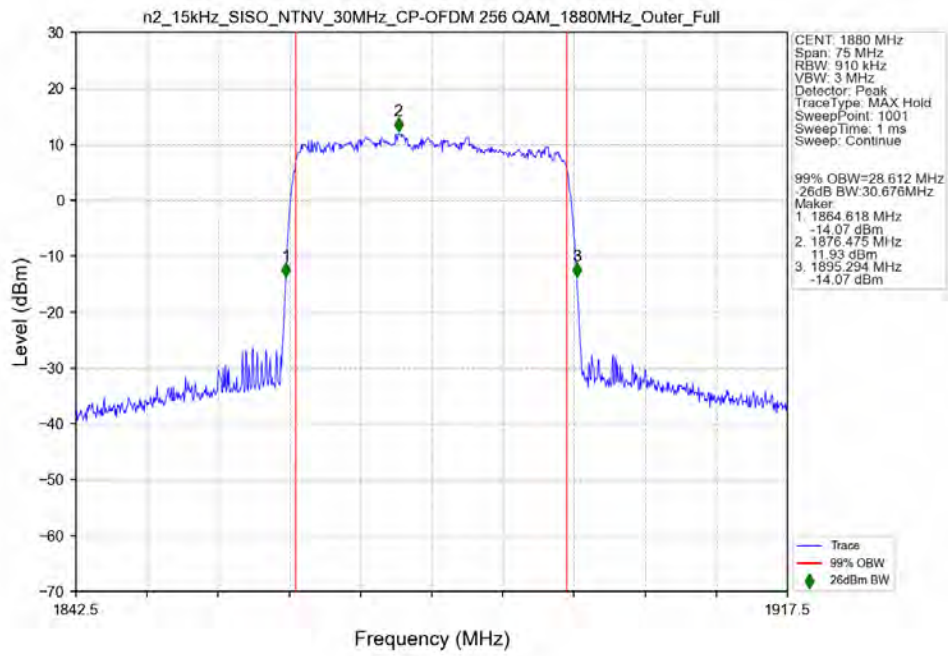
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant6



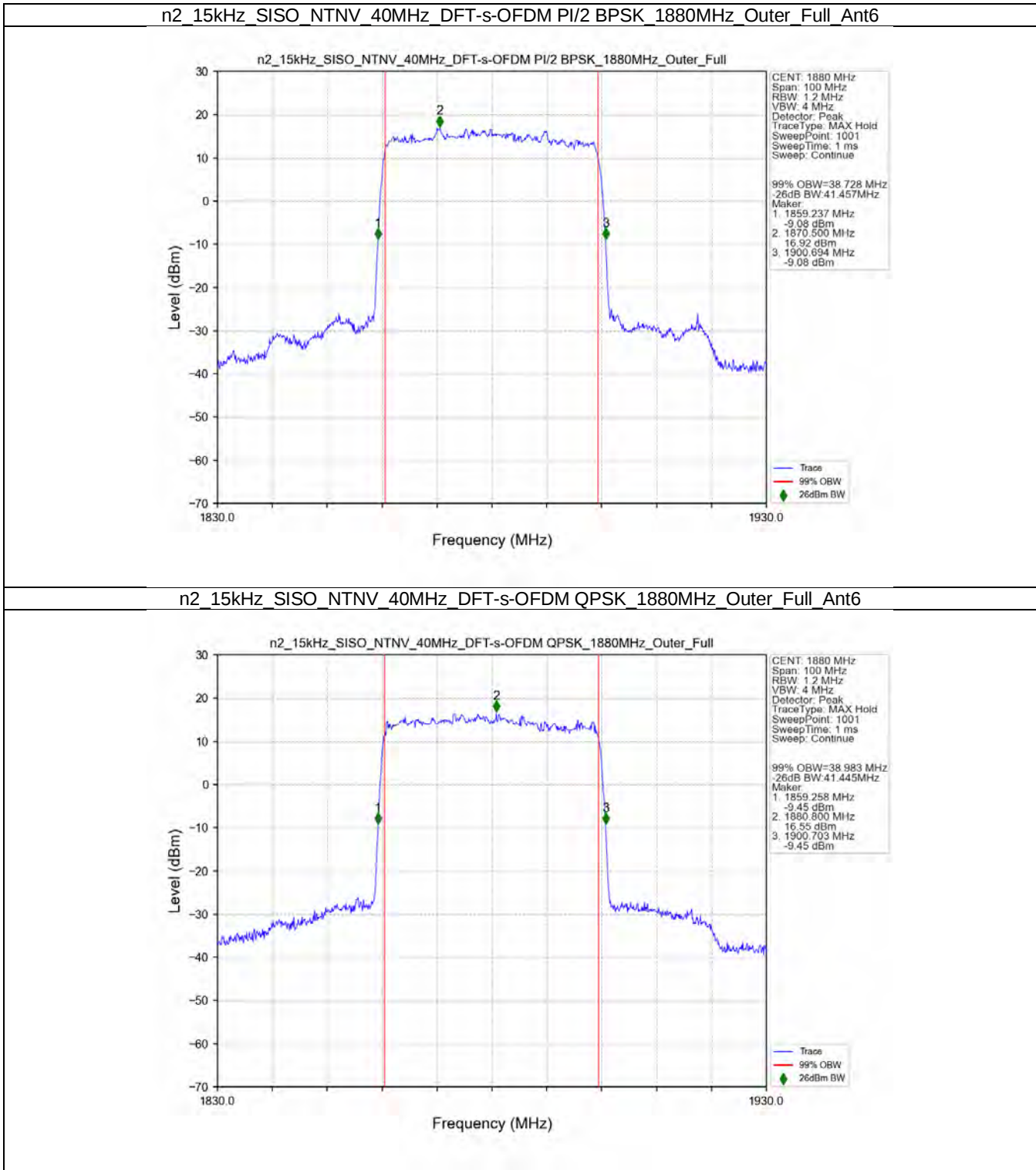
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant6



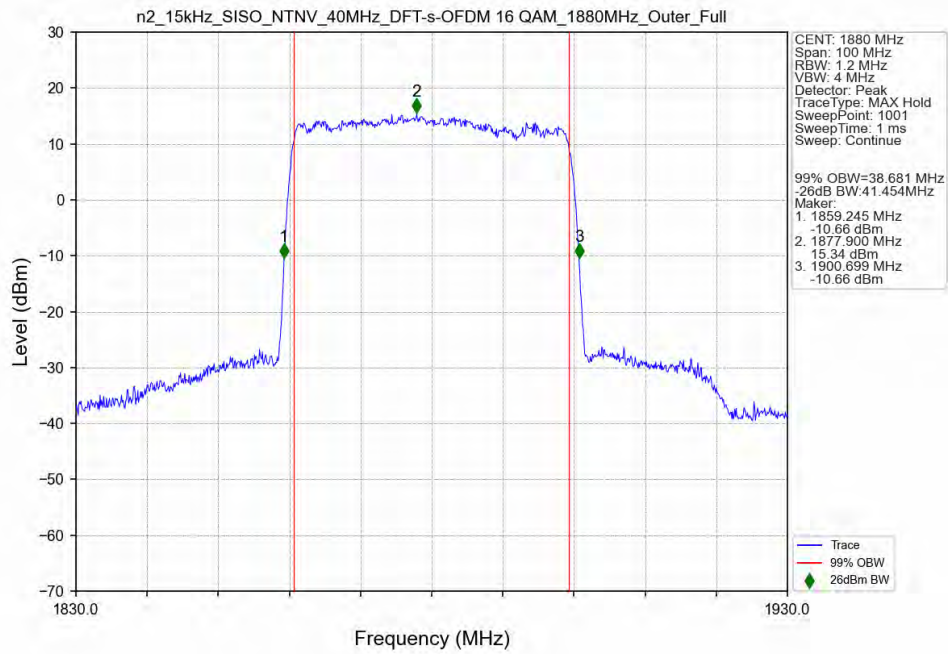
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



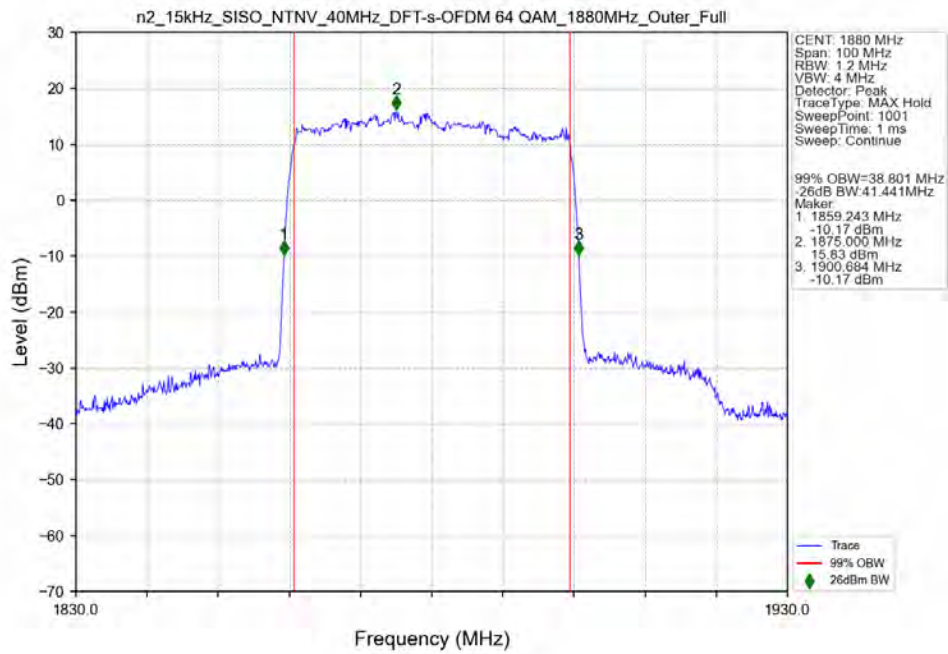
3.2.7 15k_SISO_40MHz_NTNV



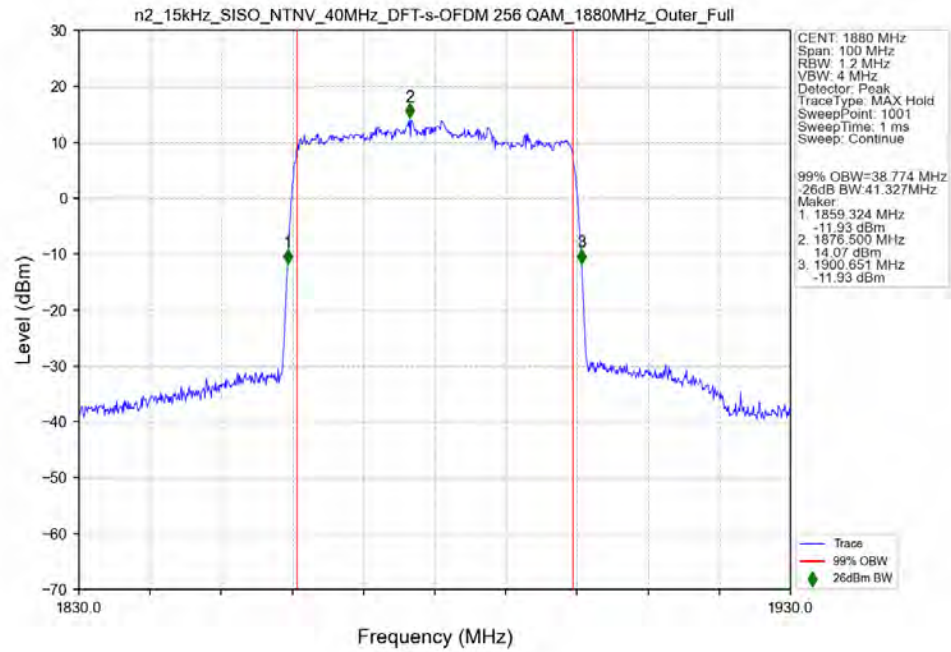
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM 1880MHz_Outer_Full_Ant6



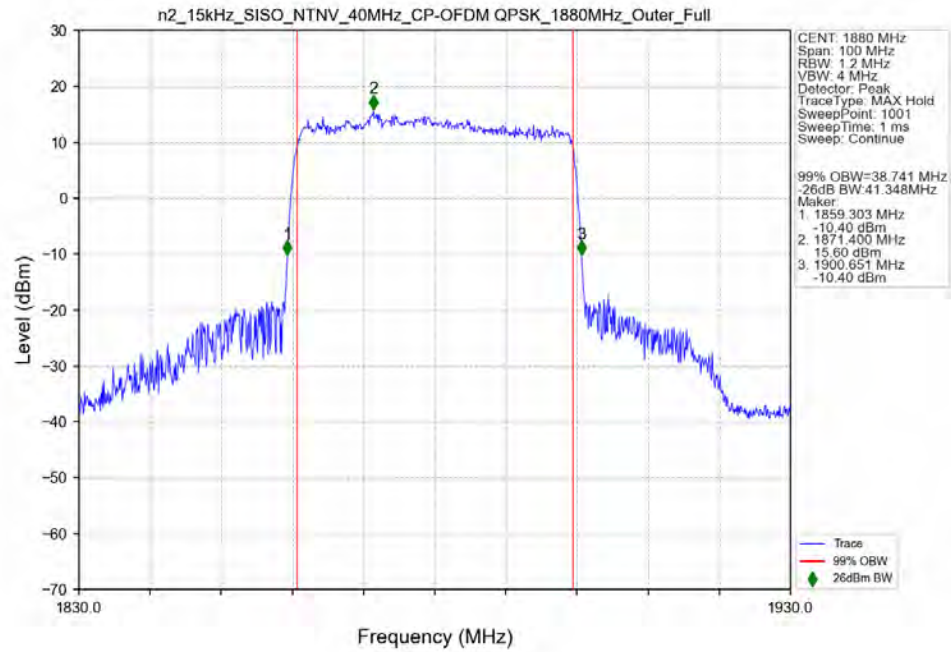
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM 1880MHz_Outer_Full_Ant6



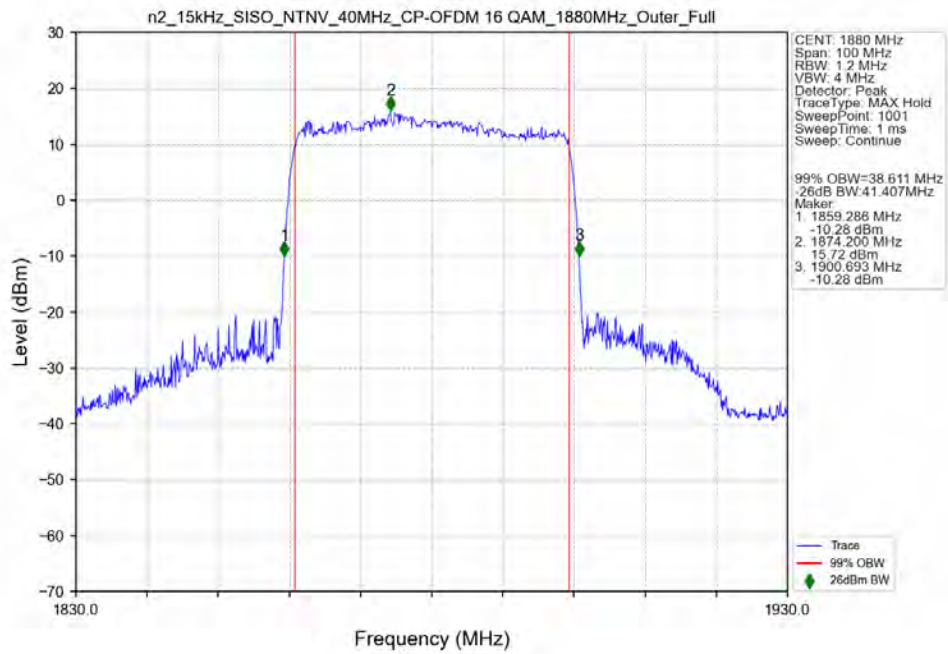
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



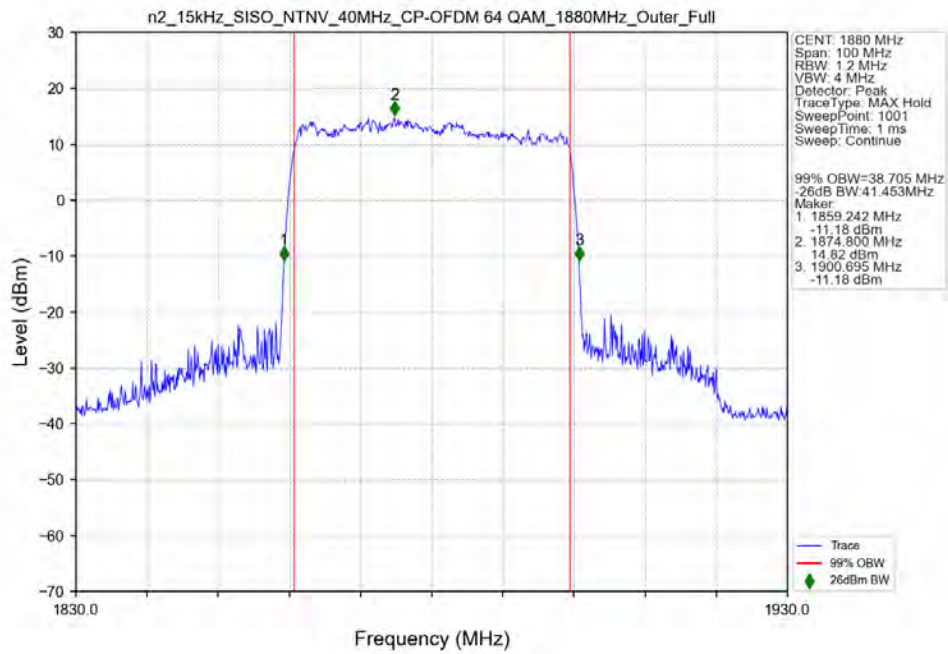
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant6



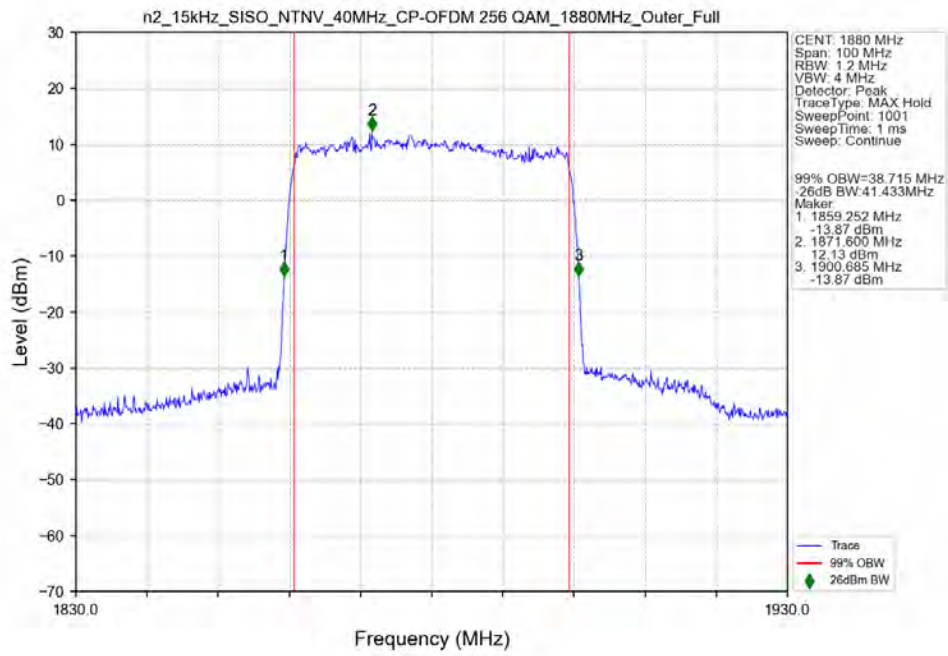
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant6



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant6



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant6



4. Peak-Average Ratio

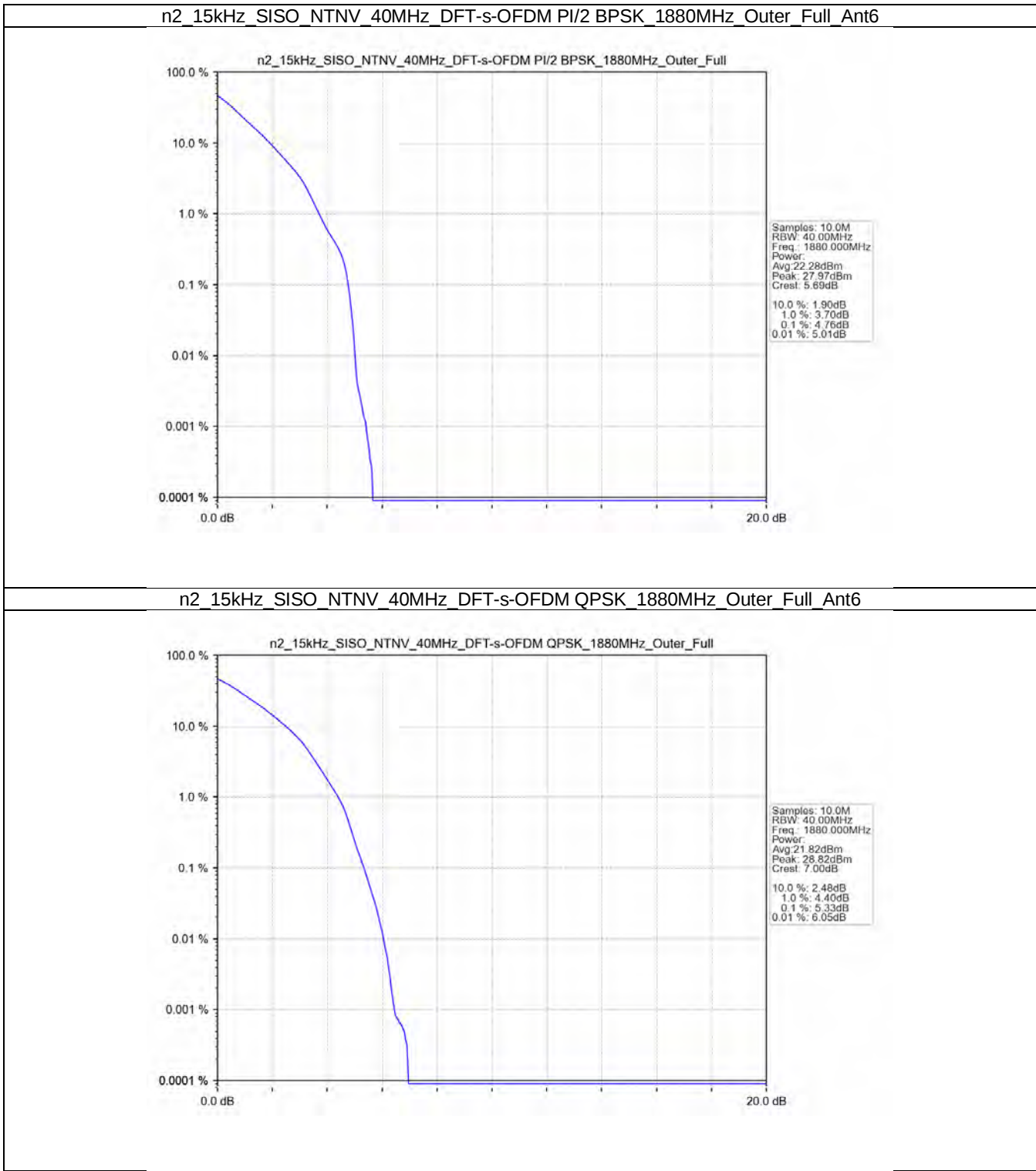
4.1 Test Result

4.1.1 15k_SISO_40MHz_NTNV

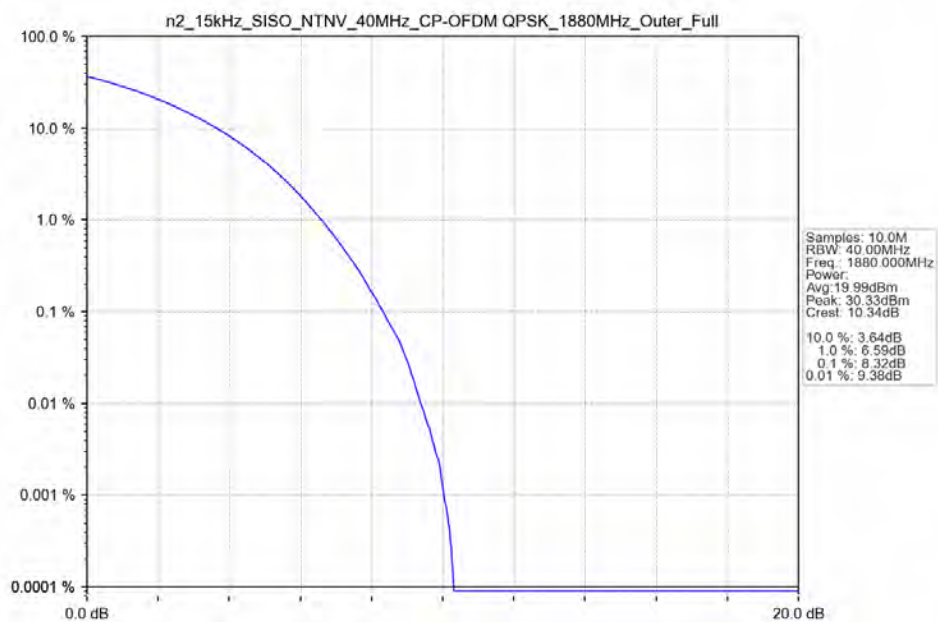
5G NR n2 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	4.76	/	/	<=13	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	5.33	/	/	<=13	Pass
CP-OFDM QPSK	1880	Outer_Full	8.32	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15k_SISO_40MHz_NTNV



n2 15kHz SISO NTN 40MHz CP-OFDM QPSK 1880MHz Outer Full Ant6



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant6	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 15k_SISO_20MHz_NTNV

5G NR n2 SCS=15kHz SISO 20MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant6	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				Pass
		Outer_Full	Refer To Test Graph				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
	1900	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				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
	1900	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

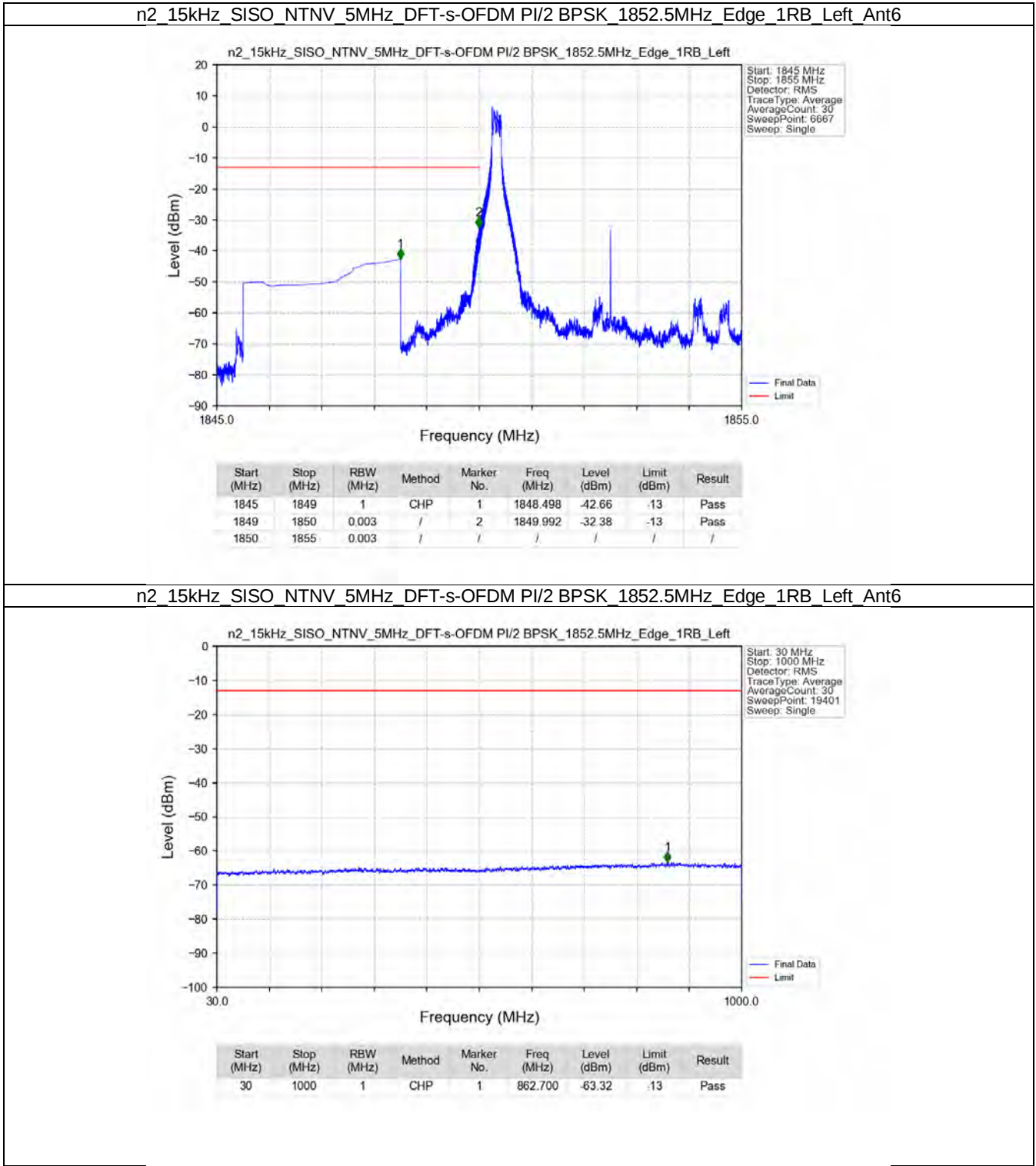
5.1.3 15k_SISO_40MHz_NTNV

5G NR n2 SCS=15kHz SISO 40MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge 1RB Left	Refer To Test Graph				Pass

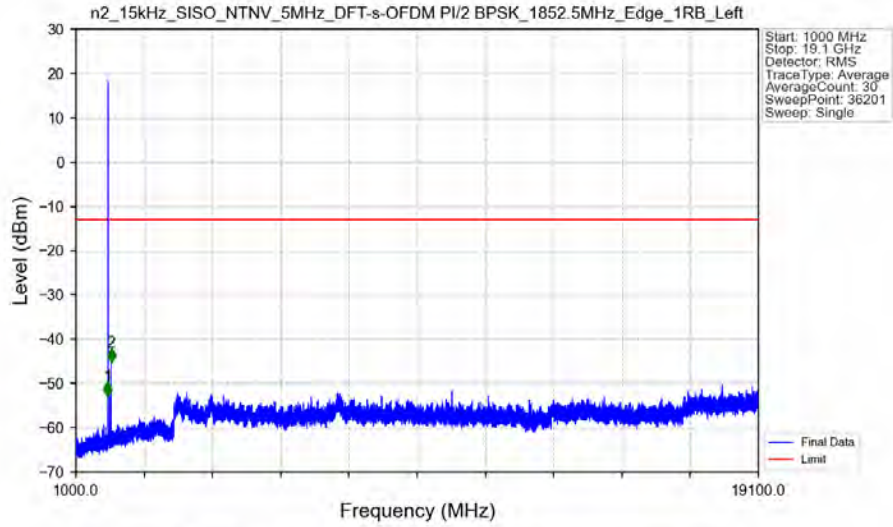
		Outer_Full	Refer To Test Graph	Pass
	1880	Edge_1RB_Left	Refer To Test Graph	Pass
	1890	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	1870	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	1880	Edge_1RB_Left	Refer To Test Graph	Pass
	1890	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM QPSK	1870	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	1880	Edge_1RB_Left	Refer To Test Graph	Pass
	1890	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.2 Test Graph

5.2.1 15k_SISO_5MHz_NTNV

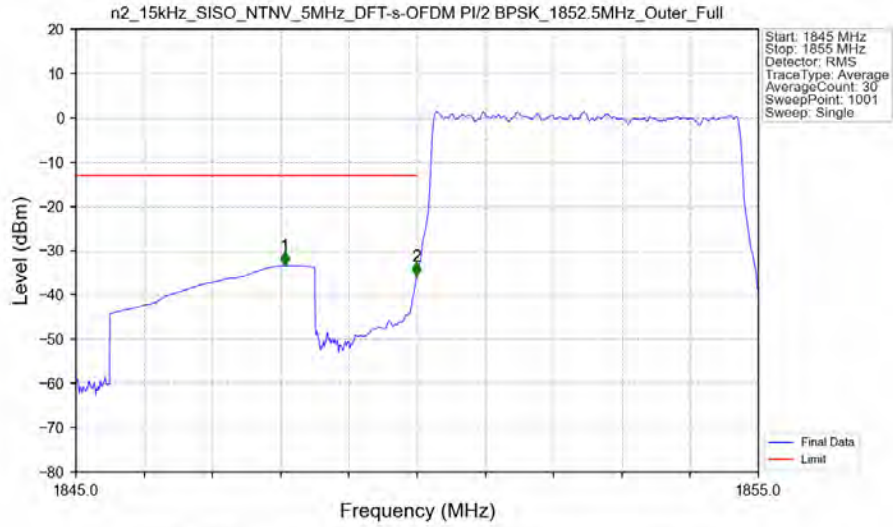


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant6



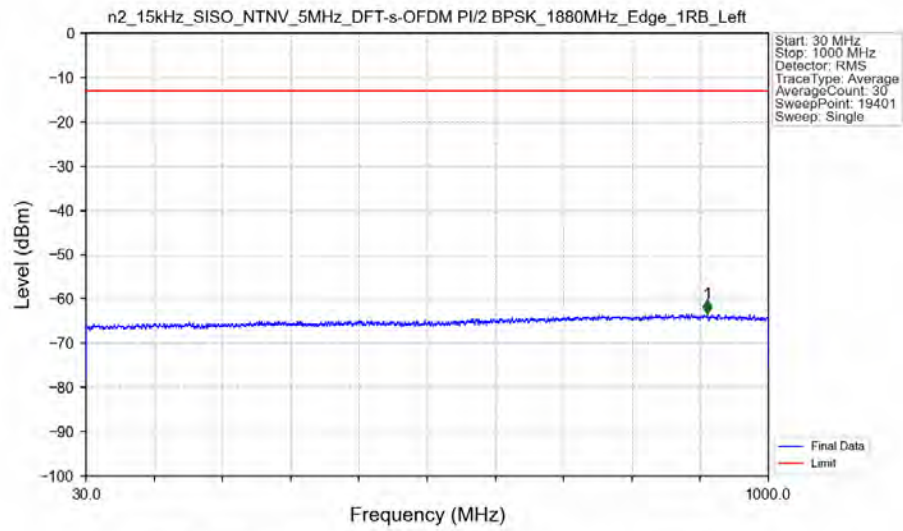
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-52.78	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1933.000	-45.13	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Outer_Full_Ant6



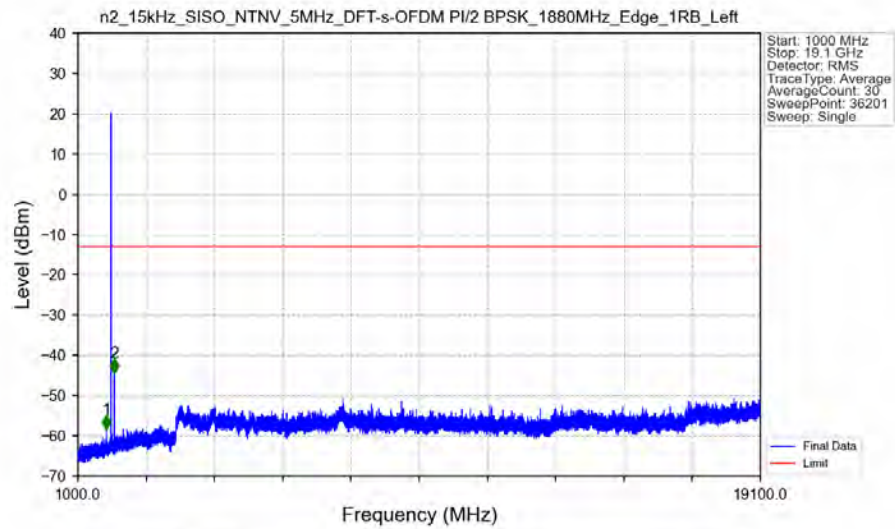
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.060	-33.40	-13	Pass
1849	1850	0.04988	CHP	2	1849.990	-35.63	-13	Pass
1850	1855	0.04988	CHP	/	/	/	/	/

n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant6



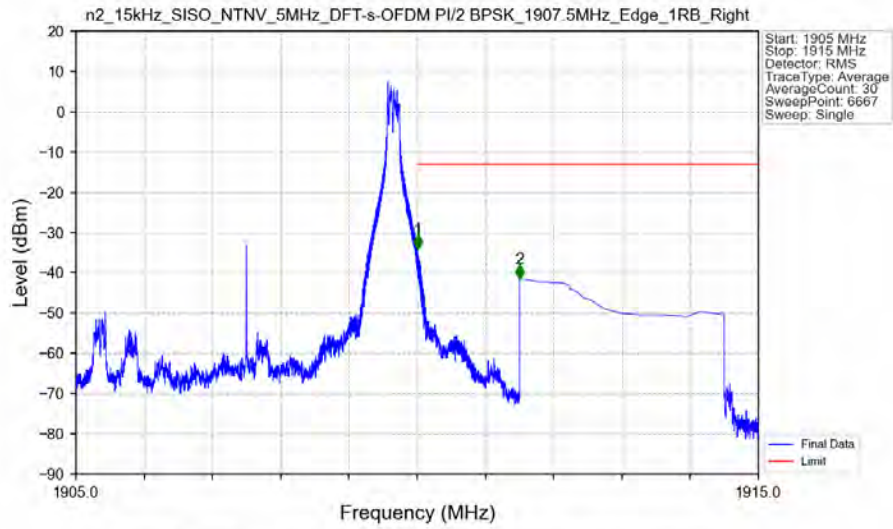
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.200	-63.26	-13	Pass

n2 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1880MHz Edge 1RB Left Ant6



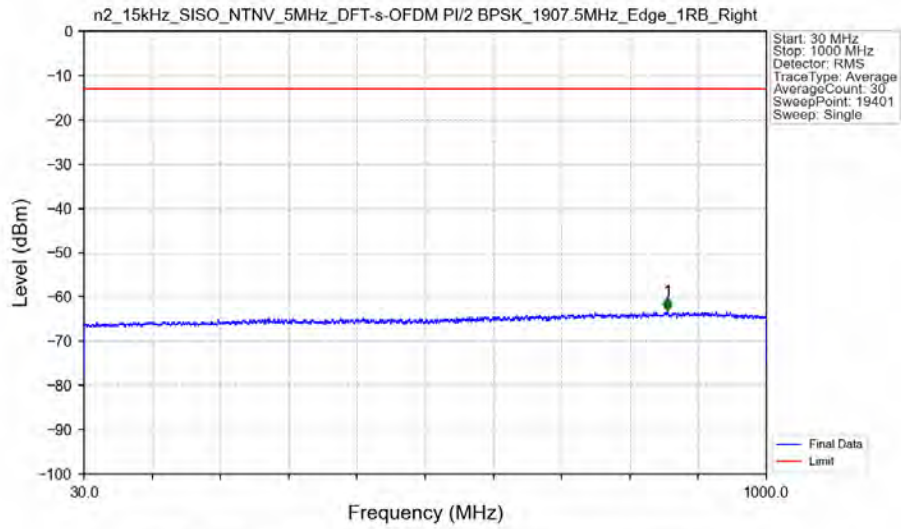
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1757.500	-58.38	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1960.500	-44.39	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant6



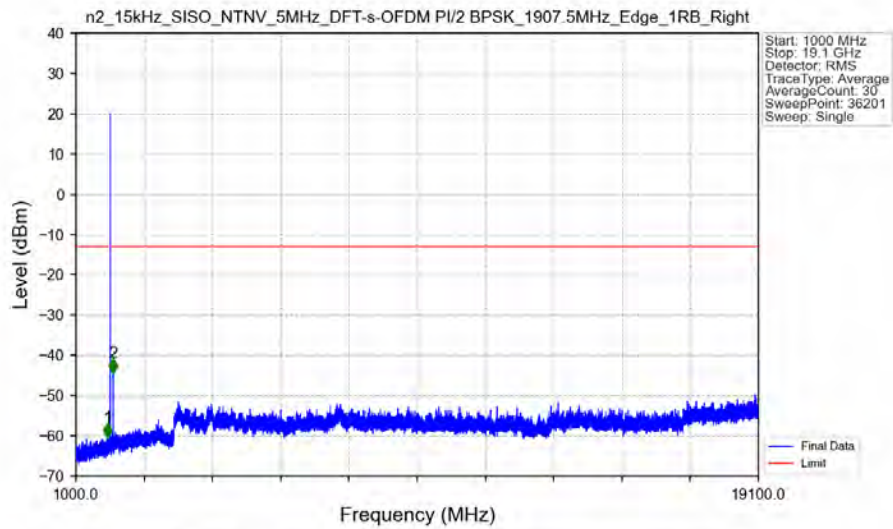
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-33.97	-13	Pass
1911	1915	1	CHP	2	1911.500	-41.45	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant6

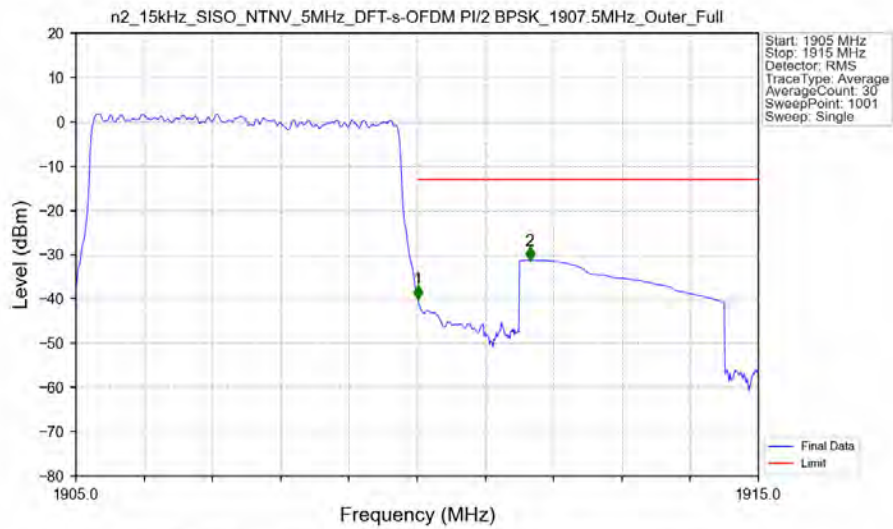


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	859.450	-63.09	-13	Pass

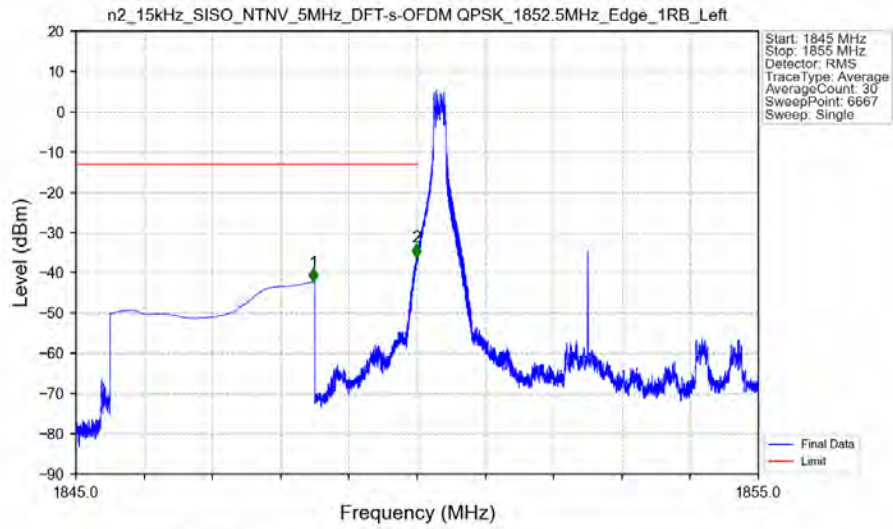
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant6



n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Outer_Full_Ant6

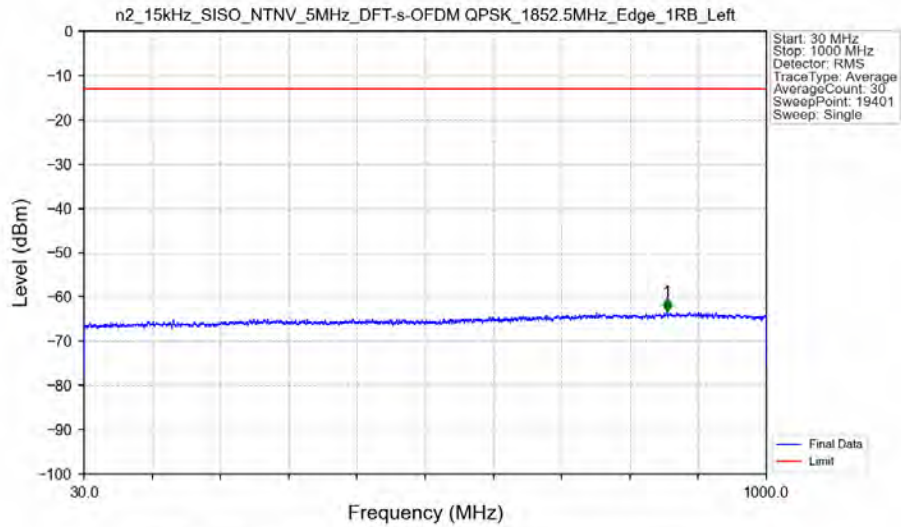


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant6



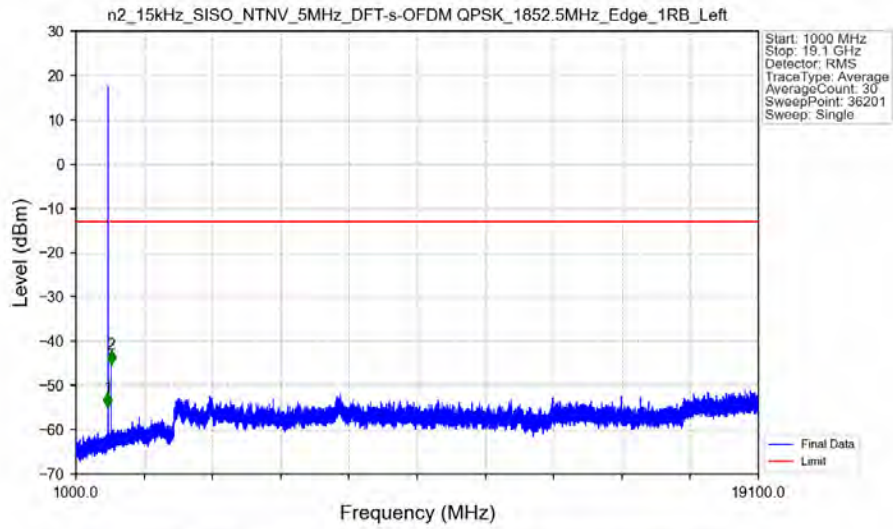
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.480	-42.32	-13	Pass
1849	1850	0.003	/	2	1849.989	-36.14	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant6



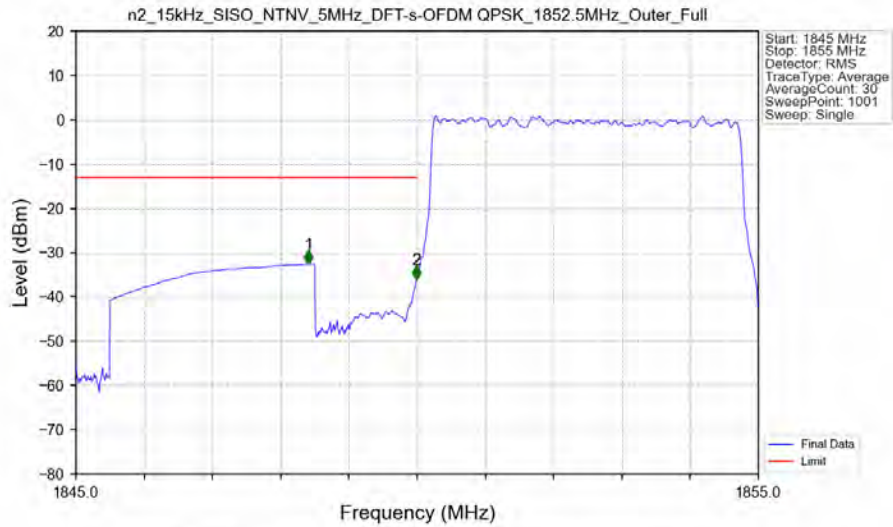
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	858.950	-63.38	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant6



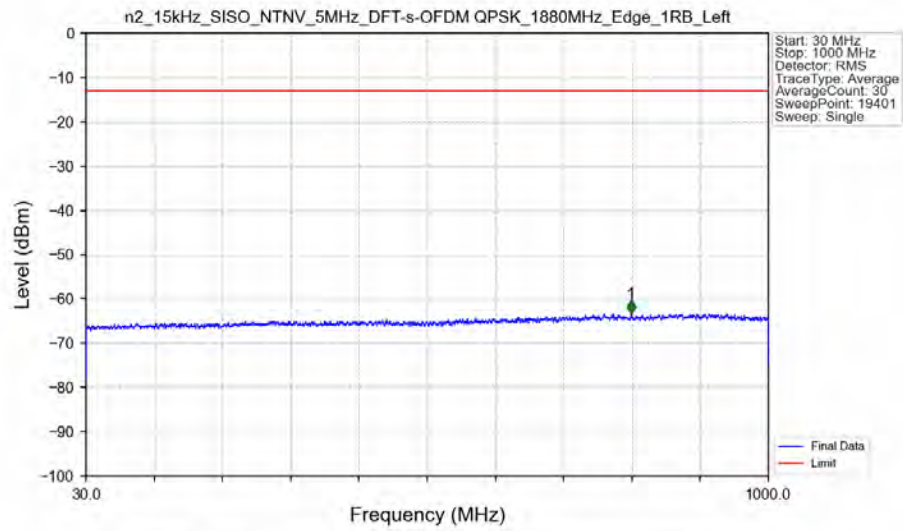
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-54.88	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1932.000	-45.23	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Outer_Full_Ant6

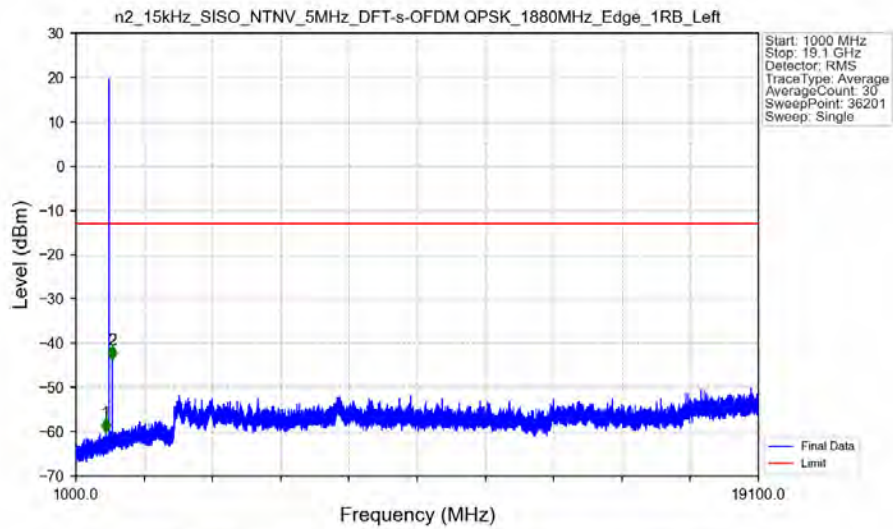


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.410	-32.57	-13	Pass
1849	1850	0.05006	CHP	2	1849.990	-36.09	-13	Pass
1850	1855	0.05006	CHP	/	/	/	/	/

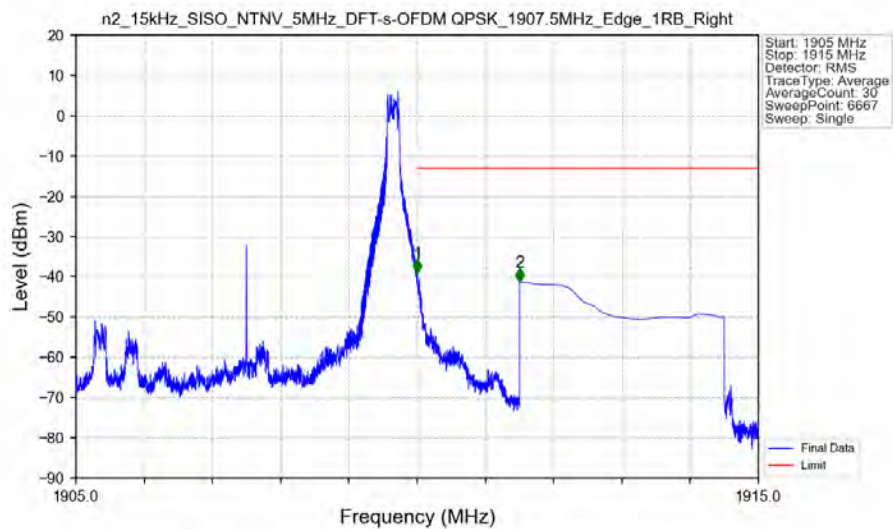
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant6



n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant6

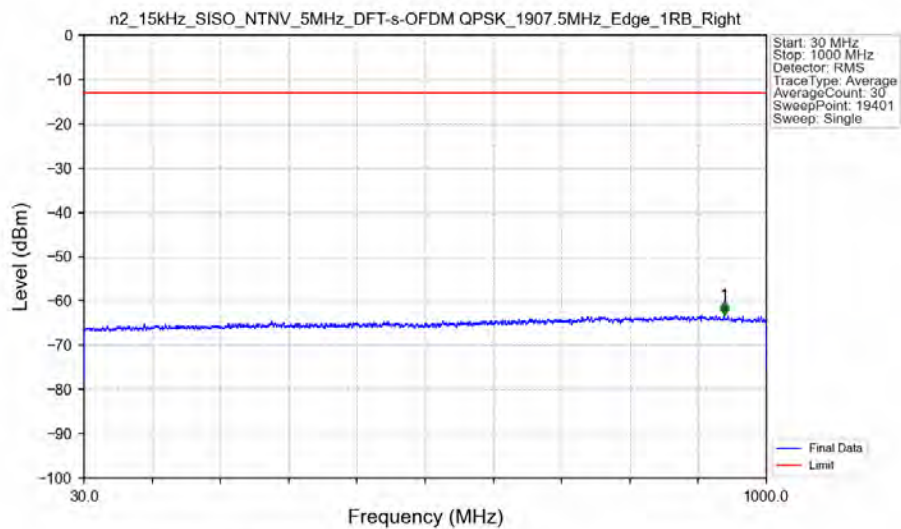


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant6



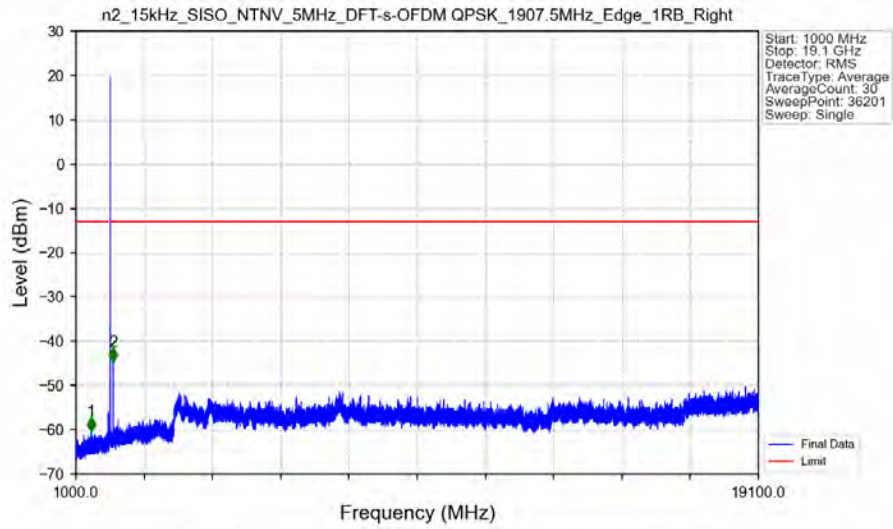
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-39.09	-13	Pass
1911	1915	1	CHP	2	1911.500	-41.25	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant6



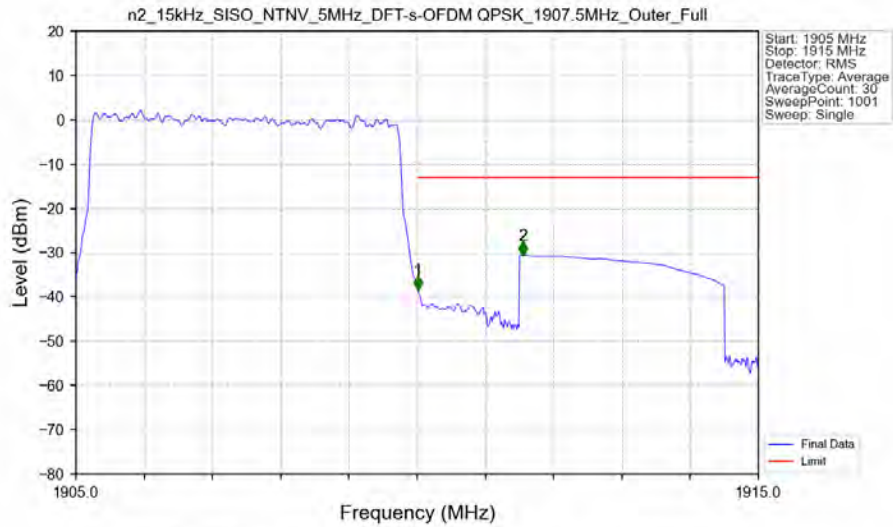
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	939.950	-63.13	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant6



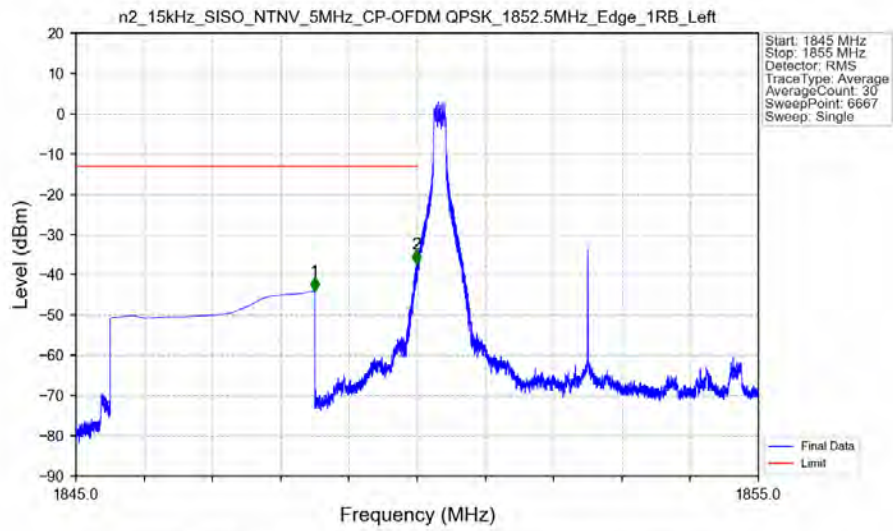
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1405.000	-60.31	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1987.000	-44.60	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1907.5MHz_Outer_Full_Ant6



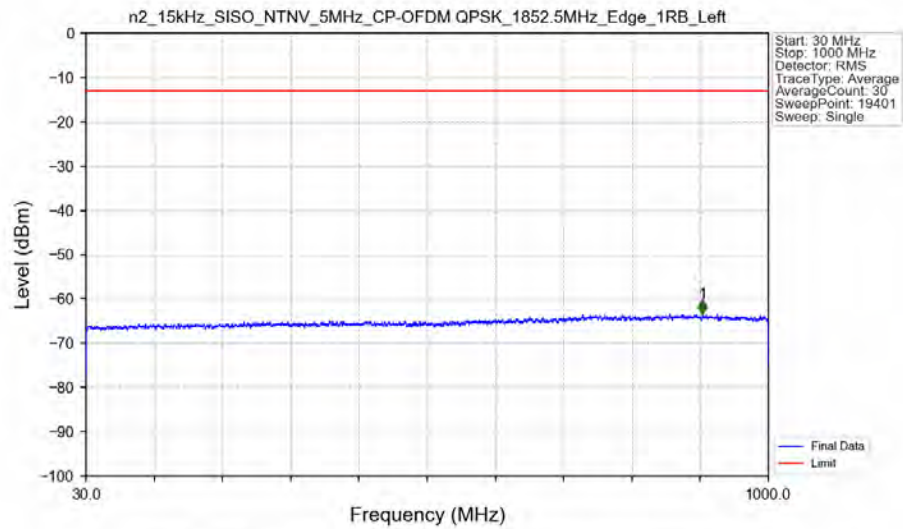
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05004	CHP	/	/	/	/	/
1910	1911	0.05004	CHP	1	1910.010	-38.47	-13	Pass
1911	1915	1	CHP	2	1911.550	-30.56	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant6



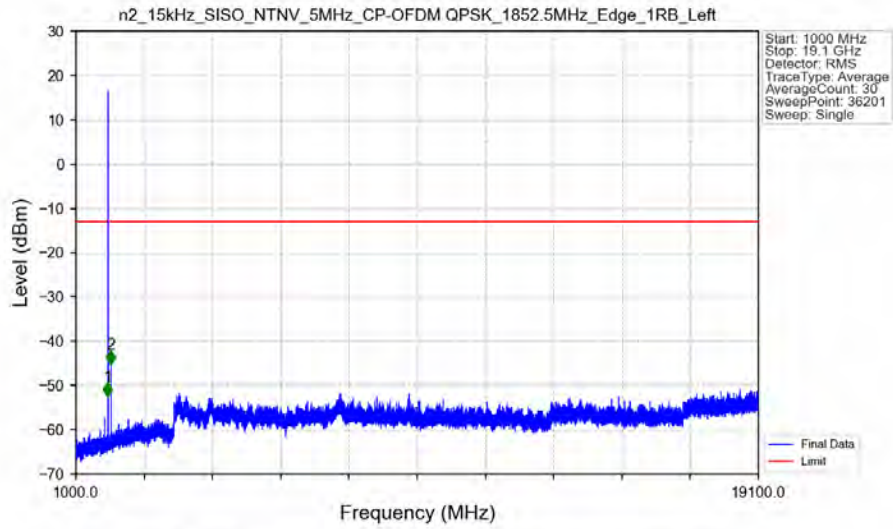
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.494	-44.07	-13	Pass
1849	1850	0.003	/	2	1849.992	-37.25	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant6



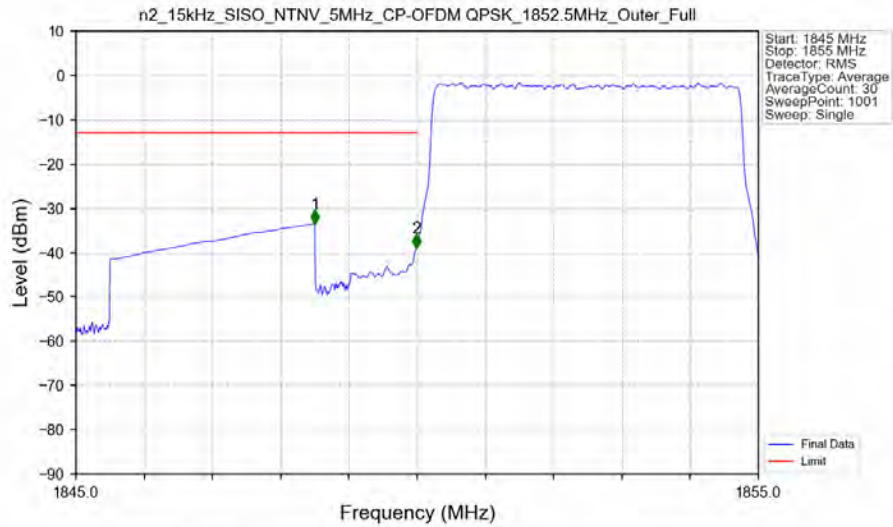
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.400	-63.32	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant6



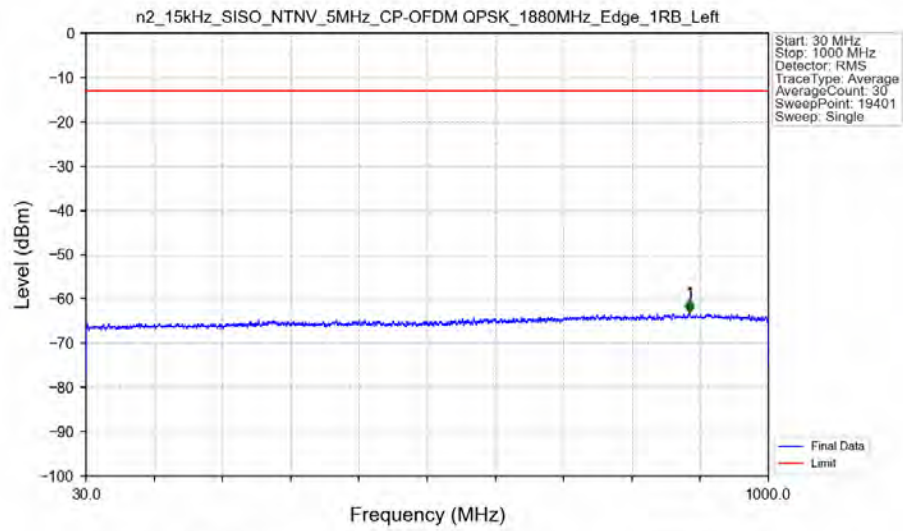
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-52.41	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1930.500	-45.15	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Outer_Full_Ant6

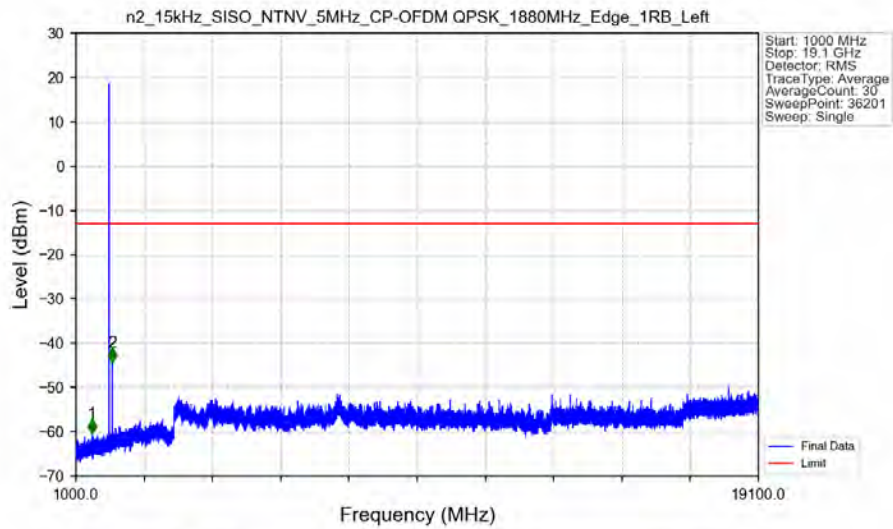


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-33.50	-13	Pass
1849	1850	0.04953	CHP	2	1849.990	-38.92	-13	Pass
1850	1855	0.04953	CHP	/	/	/	/	/

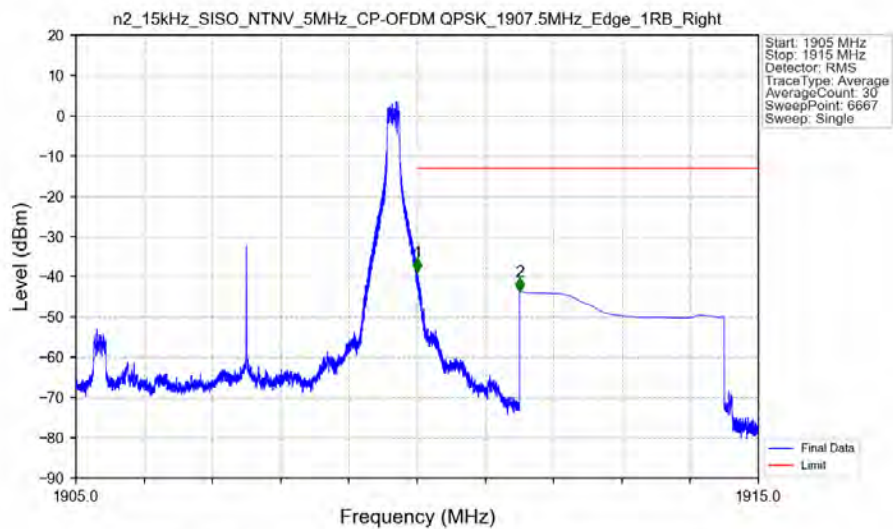
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant6



n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant6

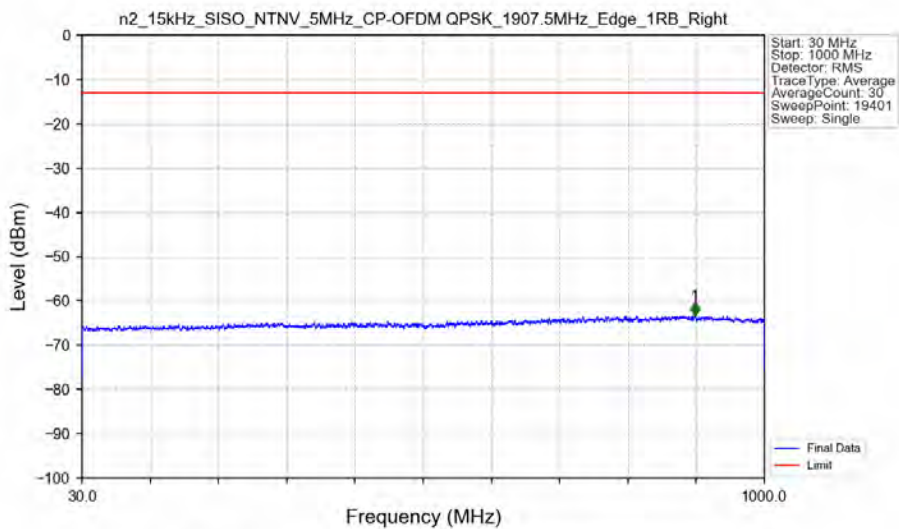


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant6



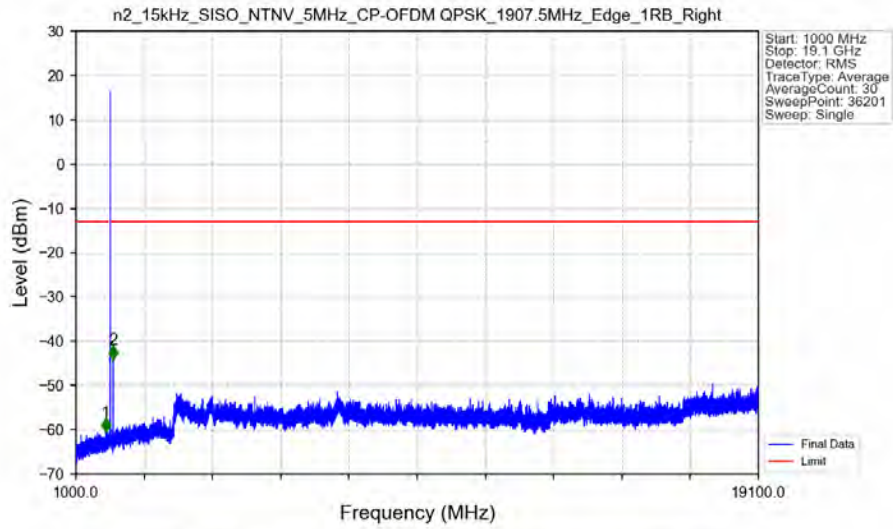
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-38.84	-13	Pass
1911	1915	1	CHP	2	1911.500	-43.73	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant6



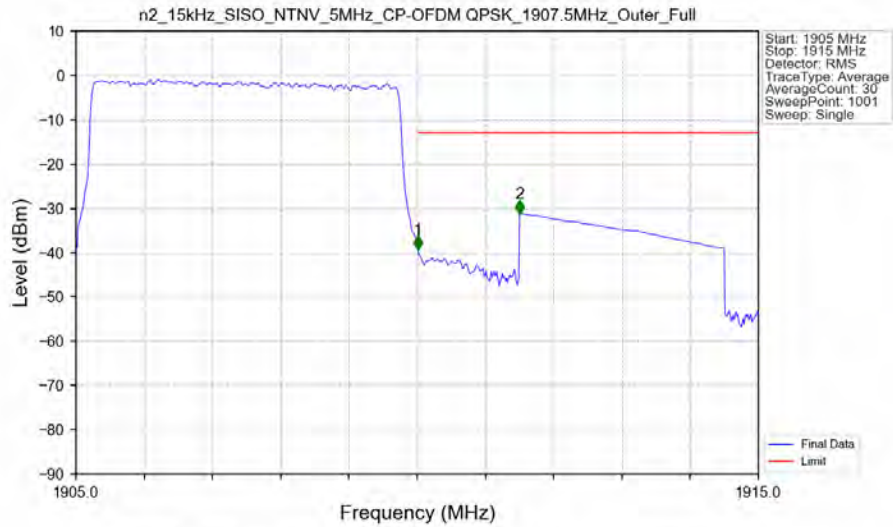
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.150	-63.31	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant6



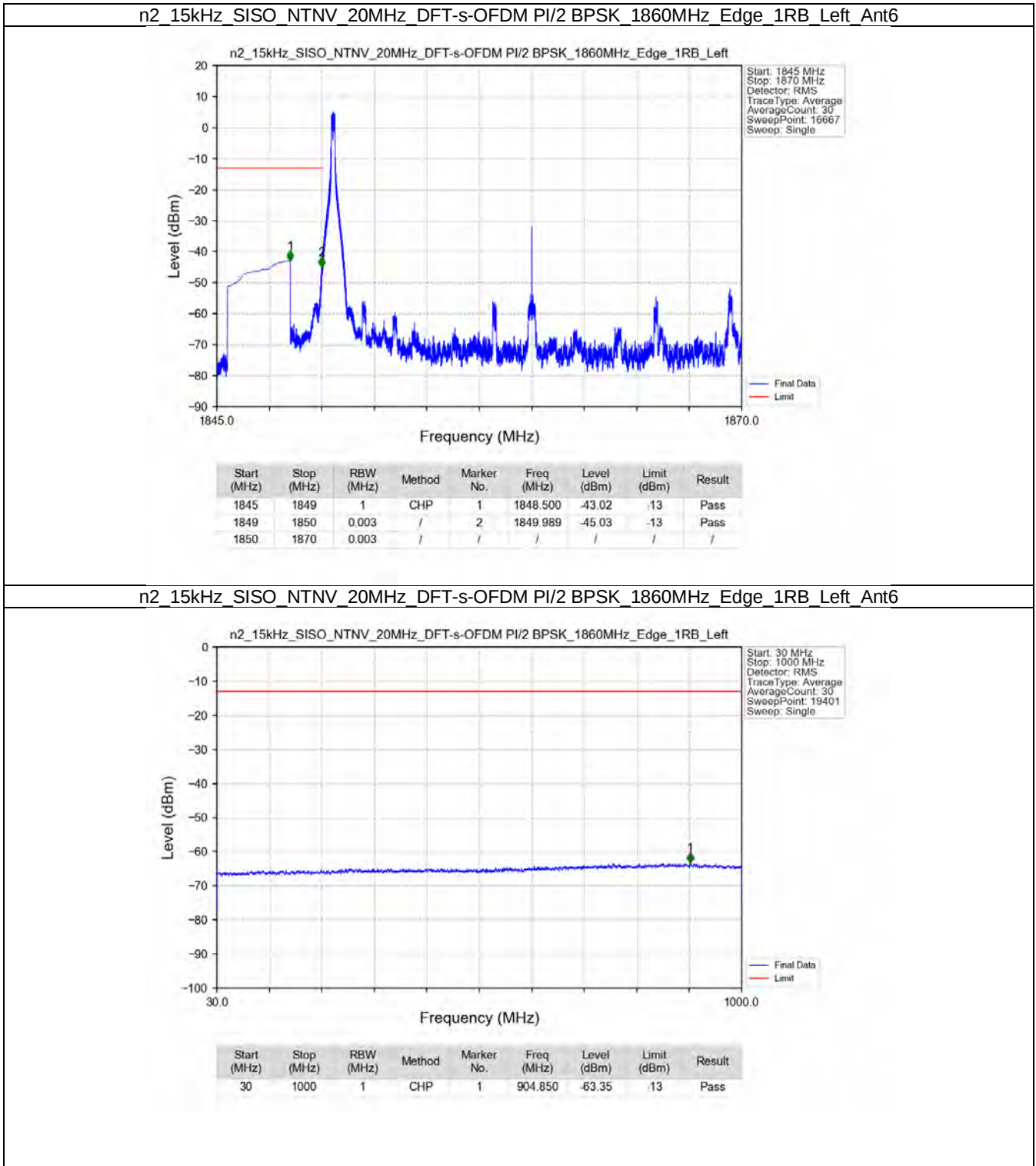
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1792.000	-60.47	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1987.000	-44.09	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Outer_Full_Ant6

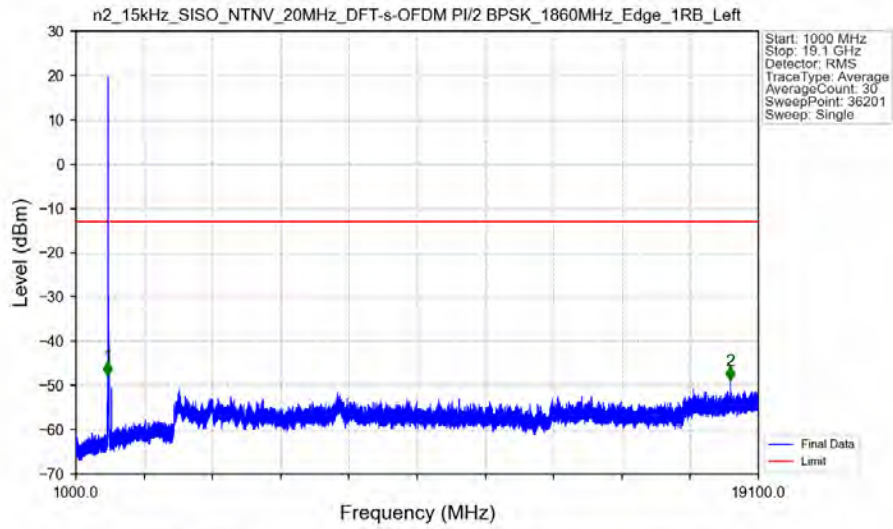


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.04988	CHP	/	/	/	/	/
1910	1911	0.04988	CHP	1	1910.010	-39.27	-13	Pass
1911	1915	1	CHP	2	1911.500	-31.20	-13	Pass

5.2.2 15k_SISO_20MHz_NTNV

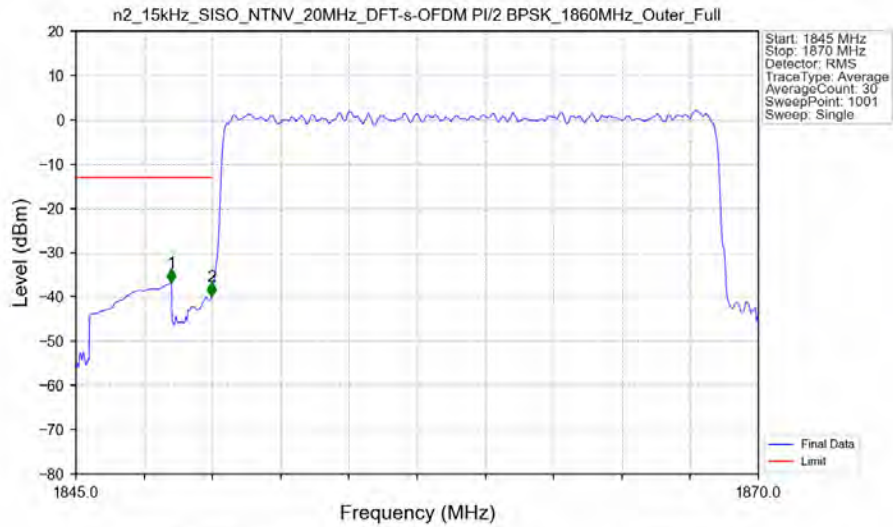


n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant6



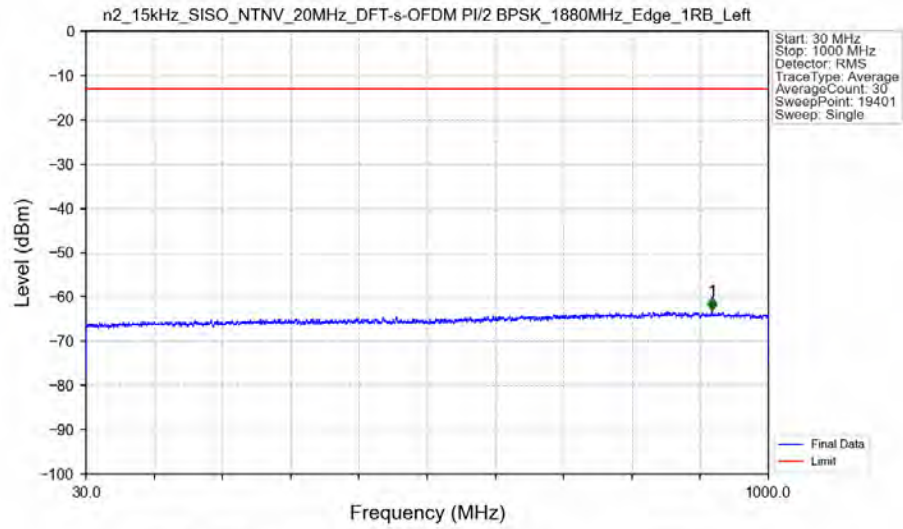
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-47.75	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18360.000	-48.79	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Outer_Full_Ant6



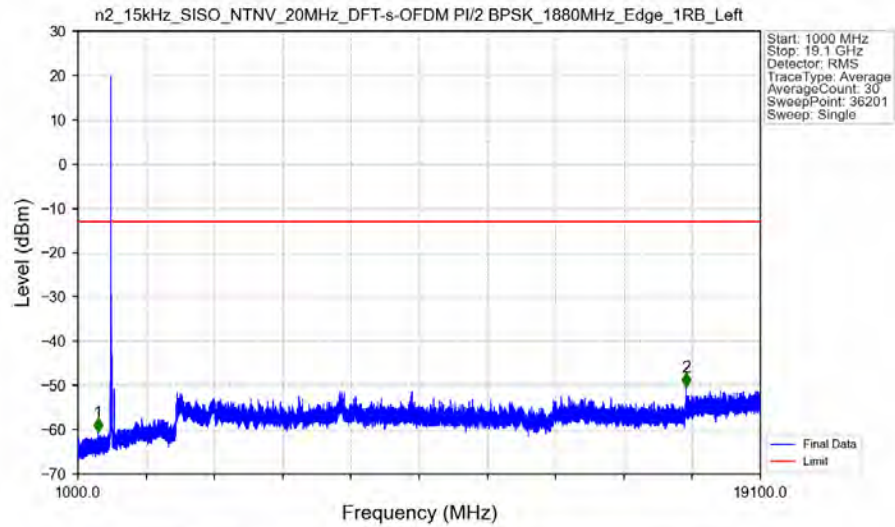
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-36.85	-13	Pass
1849	1850	0.19346	CHP	2	1849.975	-39.88	-13	Pass
1850	1870	0.19346	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1880MHz_Edge_1RB_Left_Ant6



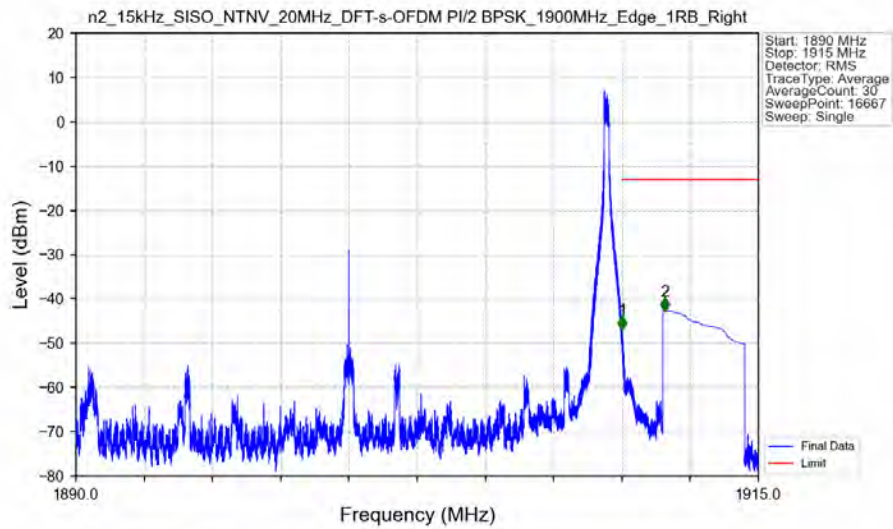
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	920.100	-63.17	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1880MHz_Edge_1RB_Left_Ant6



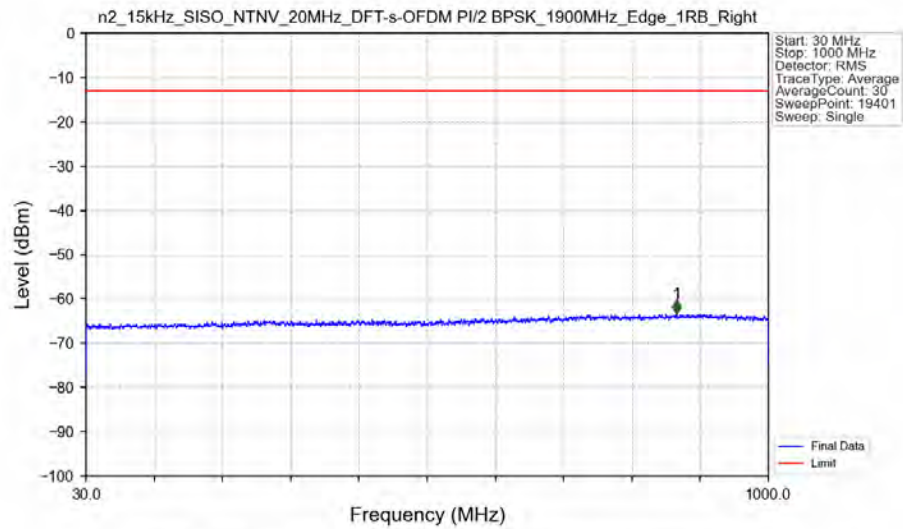
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1530.000	-60.54	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17125.000	-50.20	-13	Pass

n2 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 1900MHz Edge 1RB Right Ant6



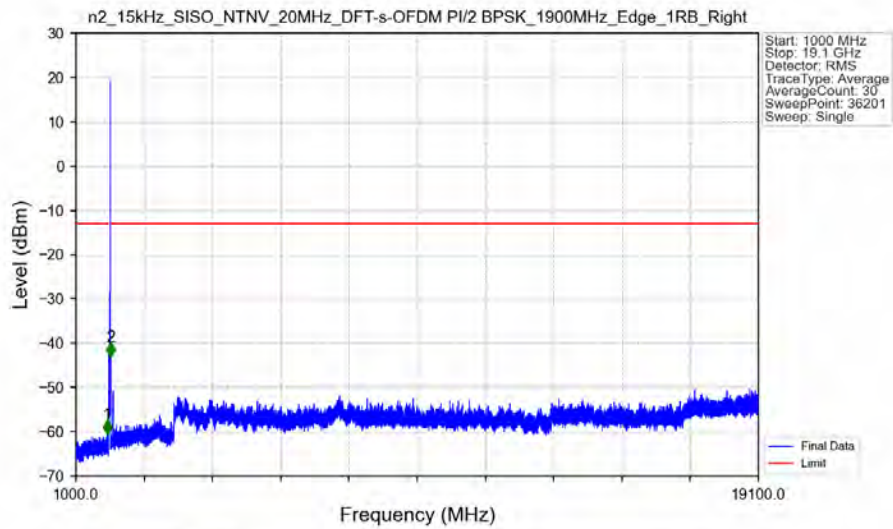
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.008	-47.04	-13	Pass
1911	1915	1	CHP	2	1911.565	-42.74	-13	Pass

n2 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 1900MHz Edge 1RB Right Ant6

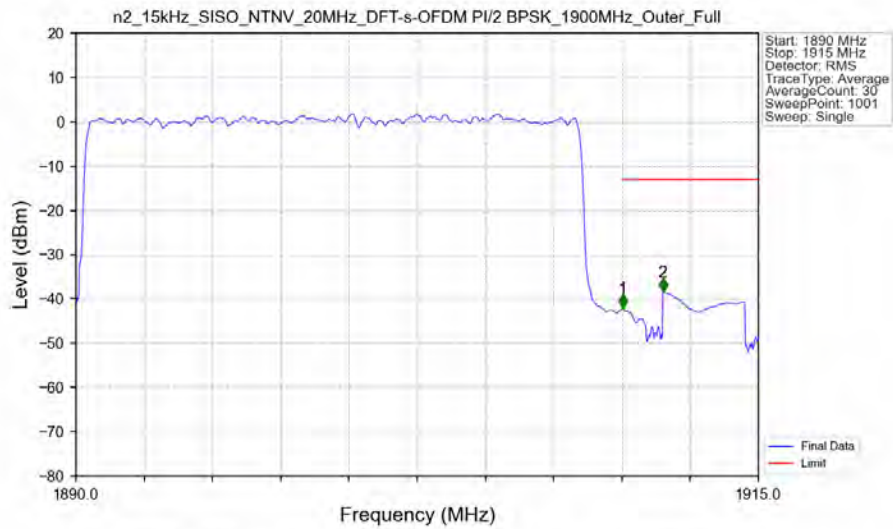


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	869.700	-63.26	-13	Pass

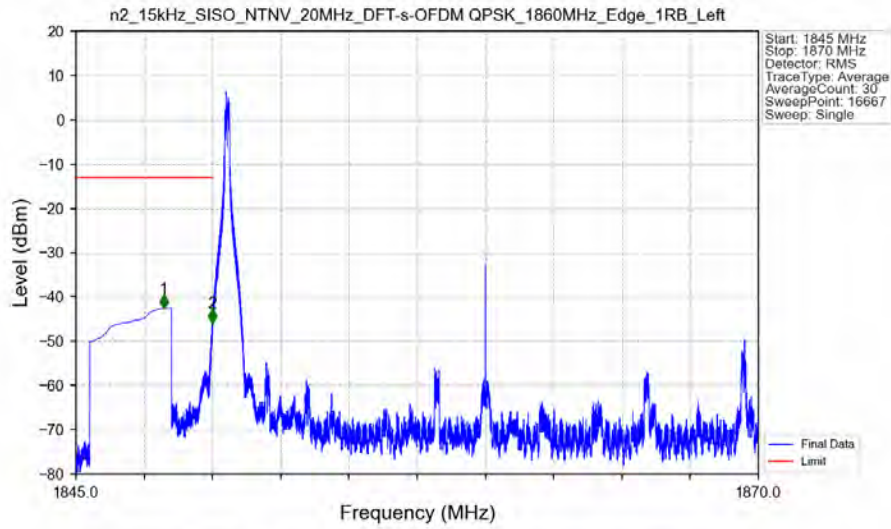
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1900MHz_Edge_1RB_Right_Ant6



n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1900MHz_Outer_Full_Ant6

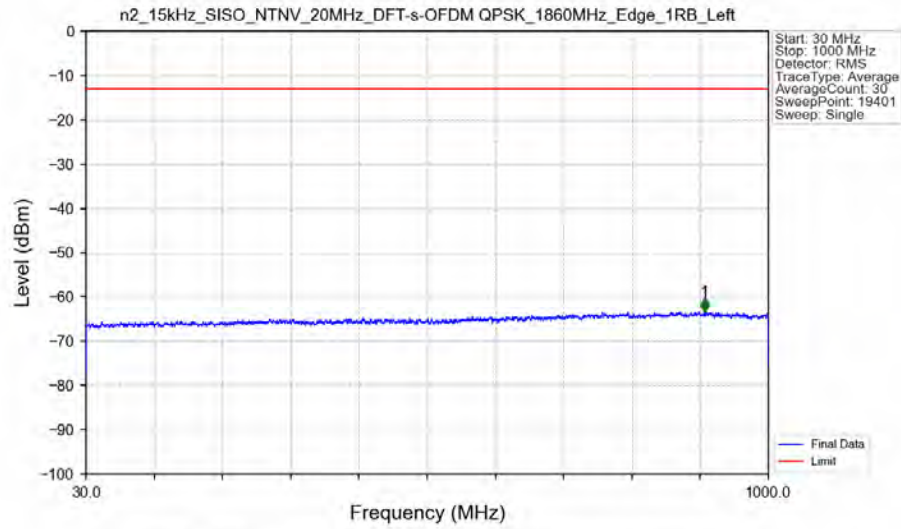


n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant6



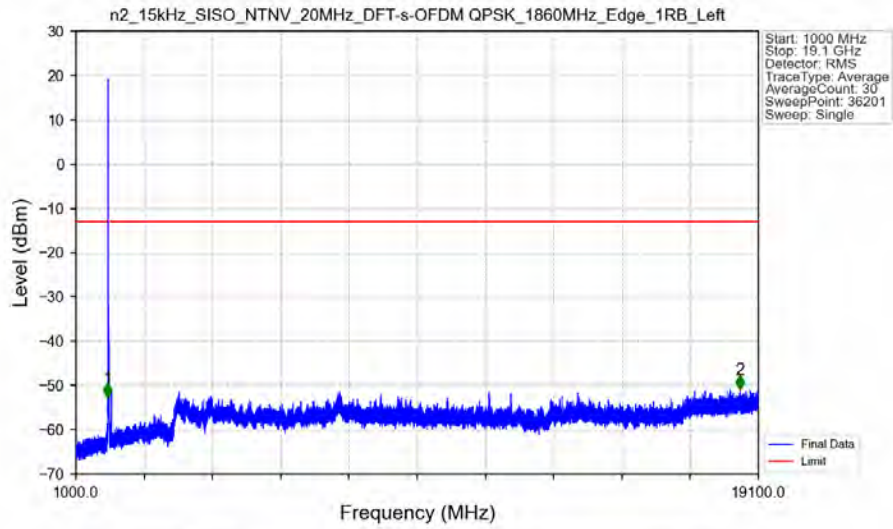
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.210	-42.54	-13	Pass
1849	1850	0.003	/	2	1849.995	-45.85	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant6



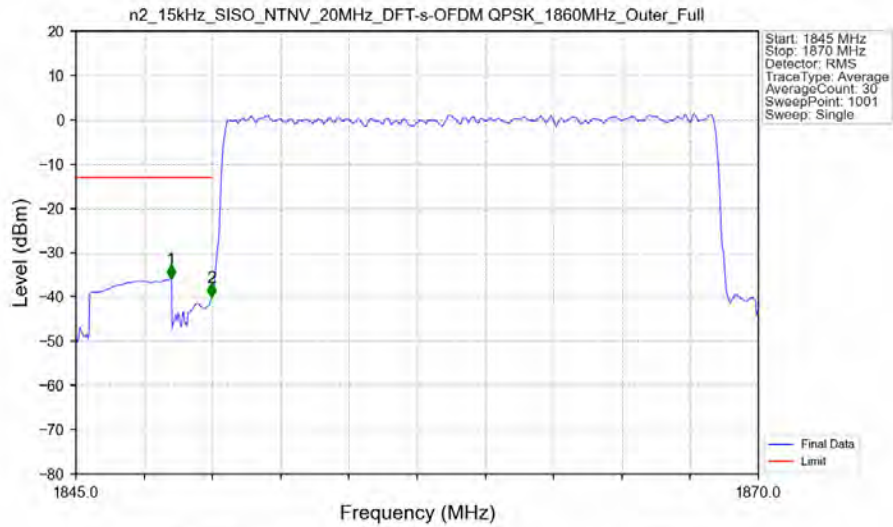
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	909.300	-63.30	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant6



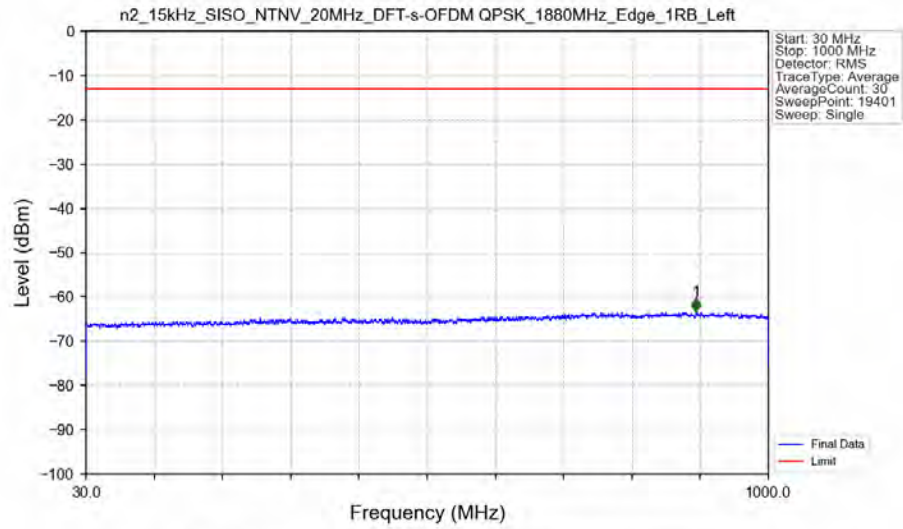
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-52.68	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18618.500	-50.80	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1860MHz_Outer_Full_Ant6



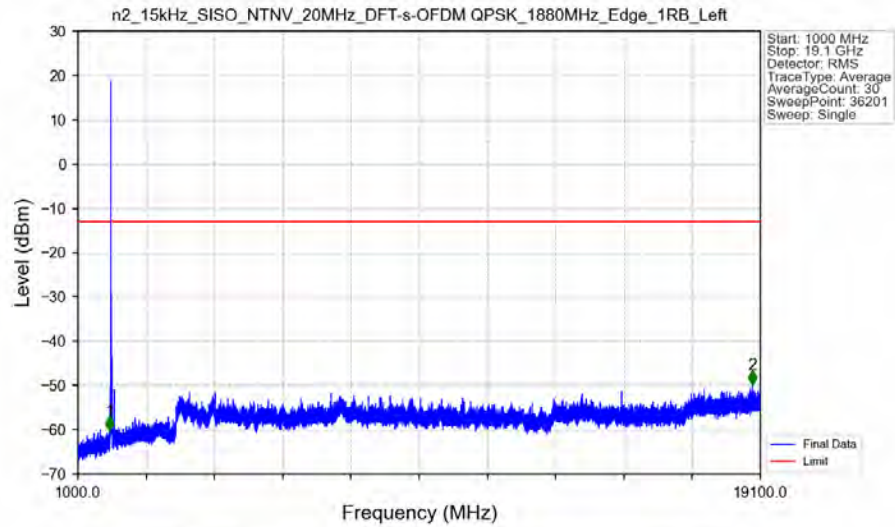
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.475	-35.95	-13	Pass
1849	1850	0.19367	CHP	2	1849.975	-40.14	-13	Pass
1850	1870	0.19367	CHP	/	/	/	/	/

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant6



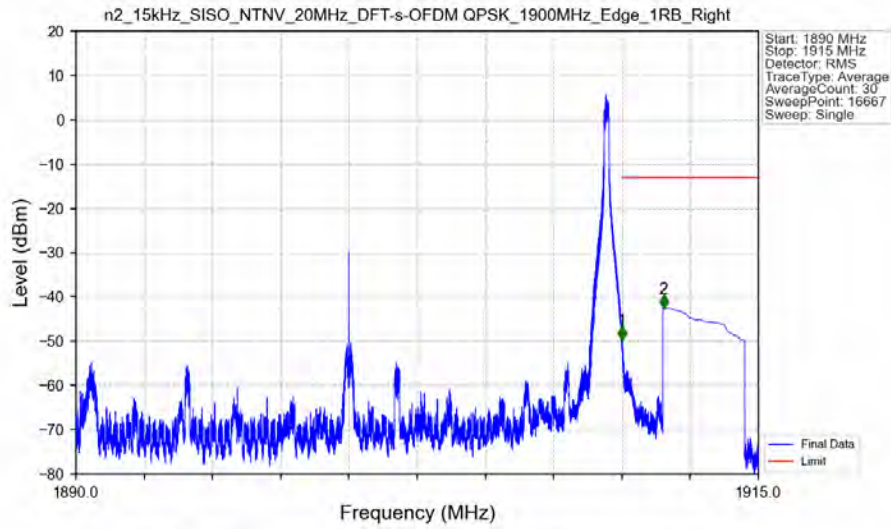
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.300	-63.39	-13	Pass

n2 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant6



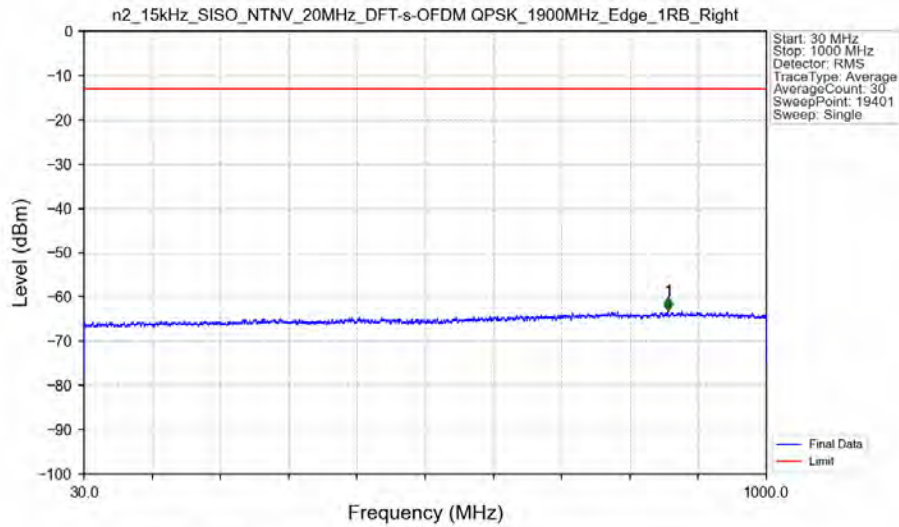
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-60.04	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18890.500	-49.80	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant6



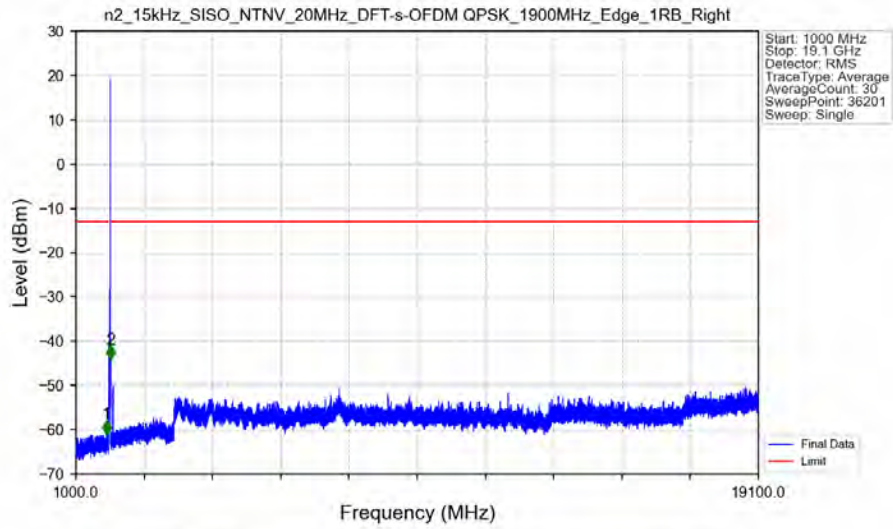
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-49.72	-13	Pass
1911	1915	1	CHP	2	1911.530	-42.53	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant6



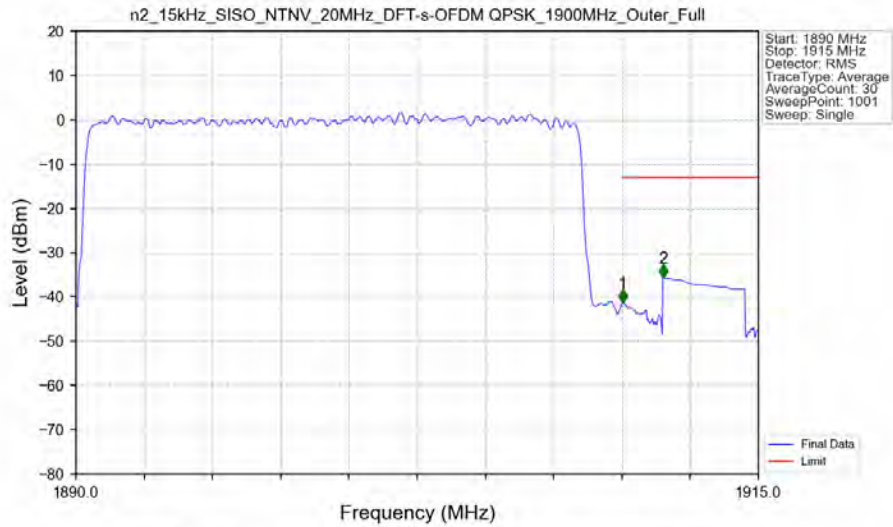
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	860.200	-63.12	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant6



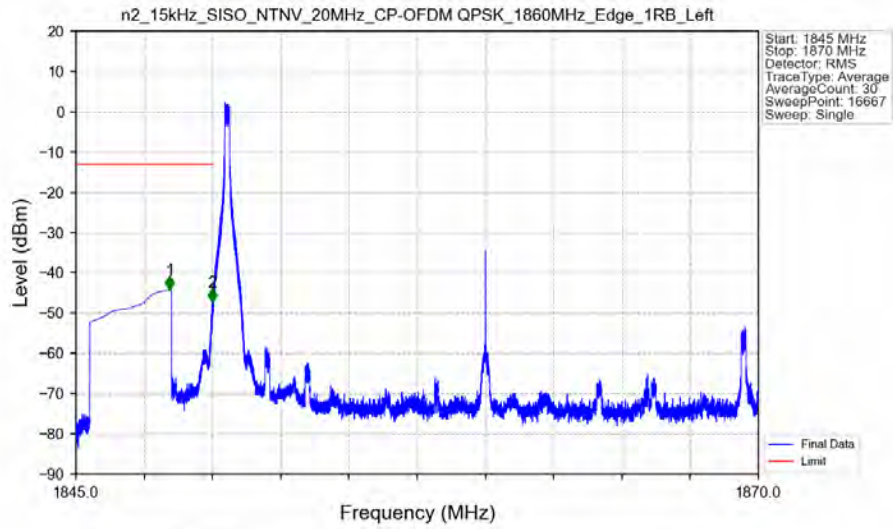
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1813.500	-60.93	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1919.000	-44.08	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Outer_Full_Ant6



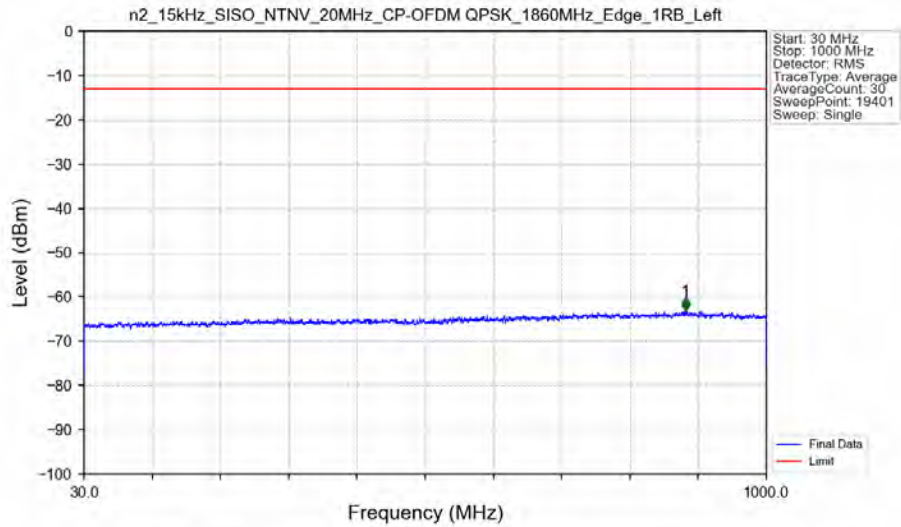
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19337	CHP	/	/	/	/	/
1910	1911	0.19337	CHP	1	1910.025	-41.32	-13	Pass
1911	1915	1	CHP	2	1911.525	-35.74	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant6



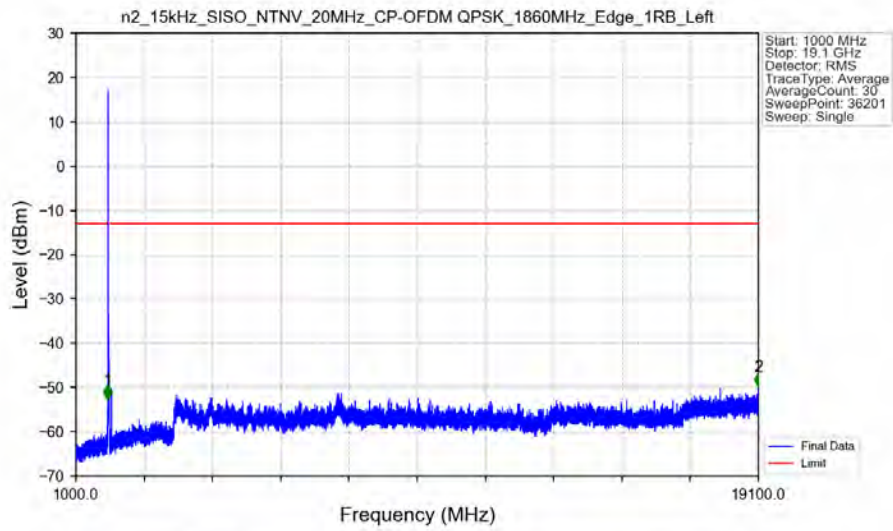
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.431	-44.35	-13	Pass
1849	1850	0.003	/	2	1849.994	-47.26	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant6



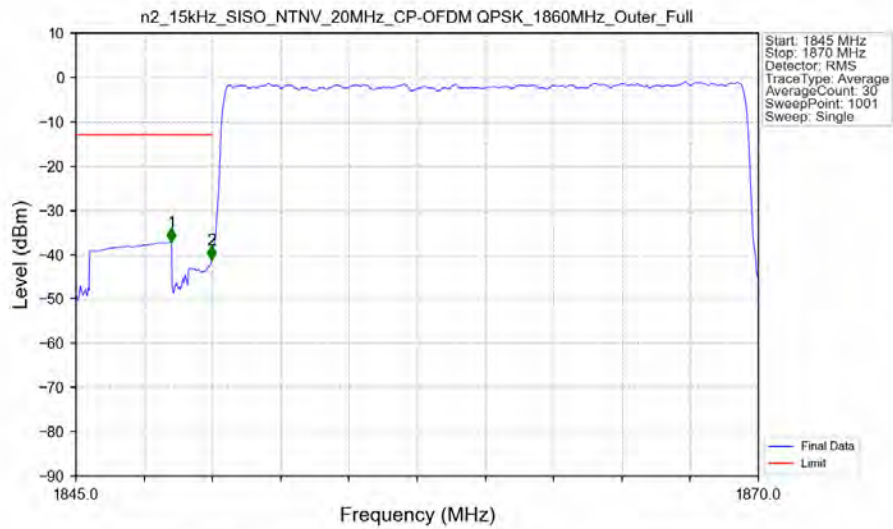
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.150	-63.19	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant6



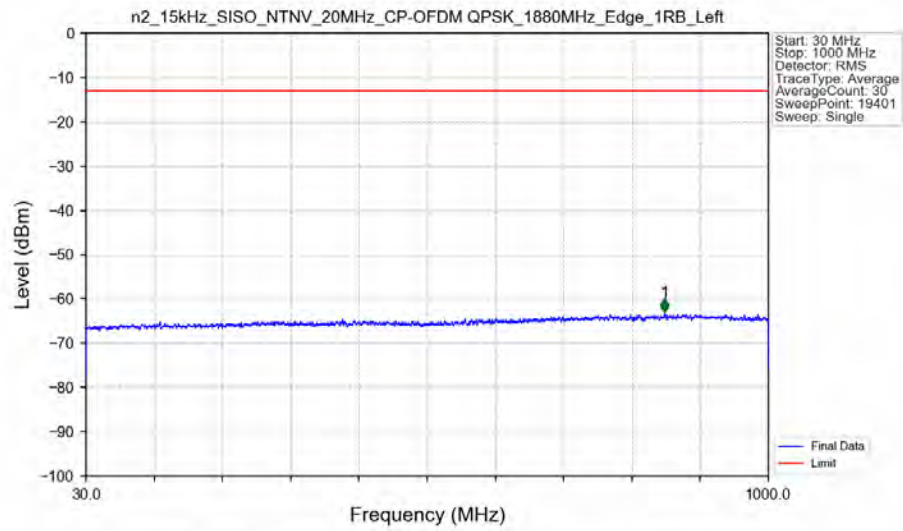
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-52.64	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	19097.500	-49.64	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1860MHz_Outer_Full_Ant6

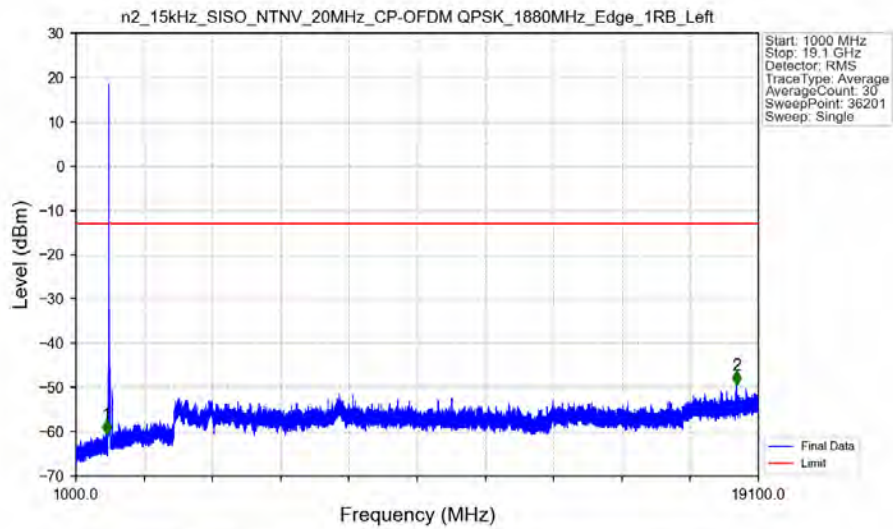


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-37.12	-13	Pass
1849	1850	0.20392	CHP	2	1849.975	-41.21	-13	Pass
1850	1870	0.20392	CHP	/	/	/	/	/

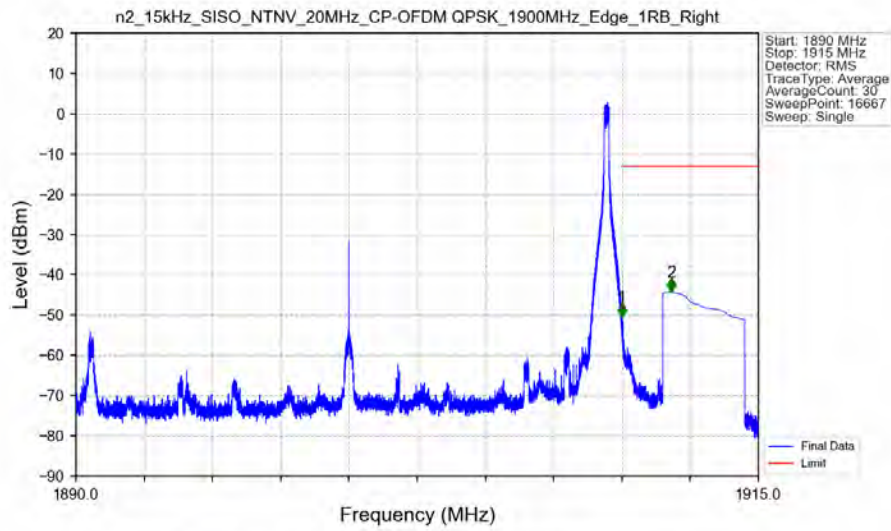
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant6



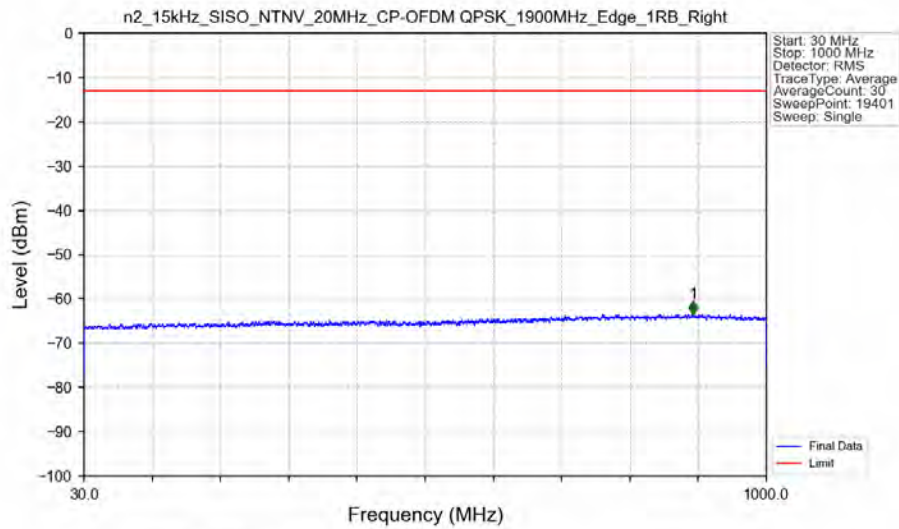
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant6



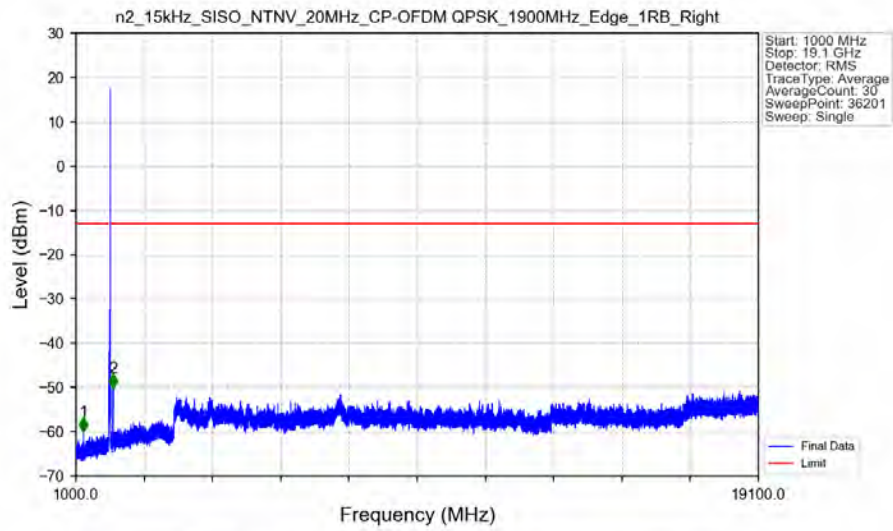
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant6



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant6

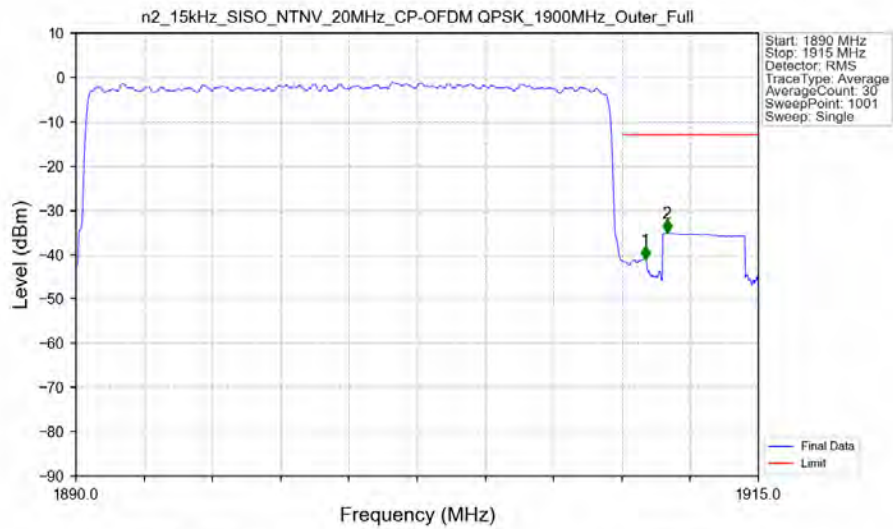


n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right Ant6



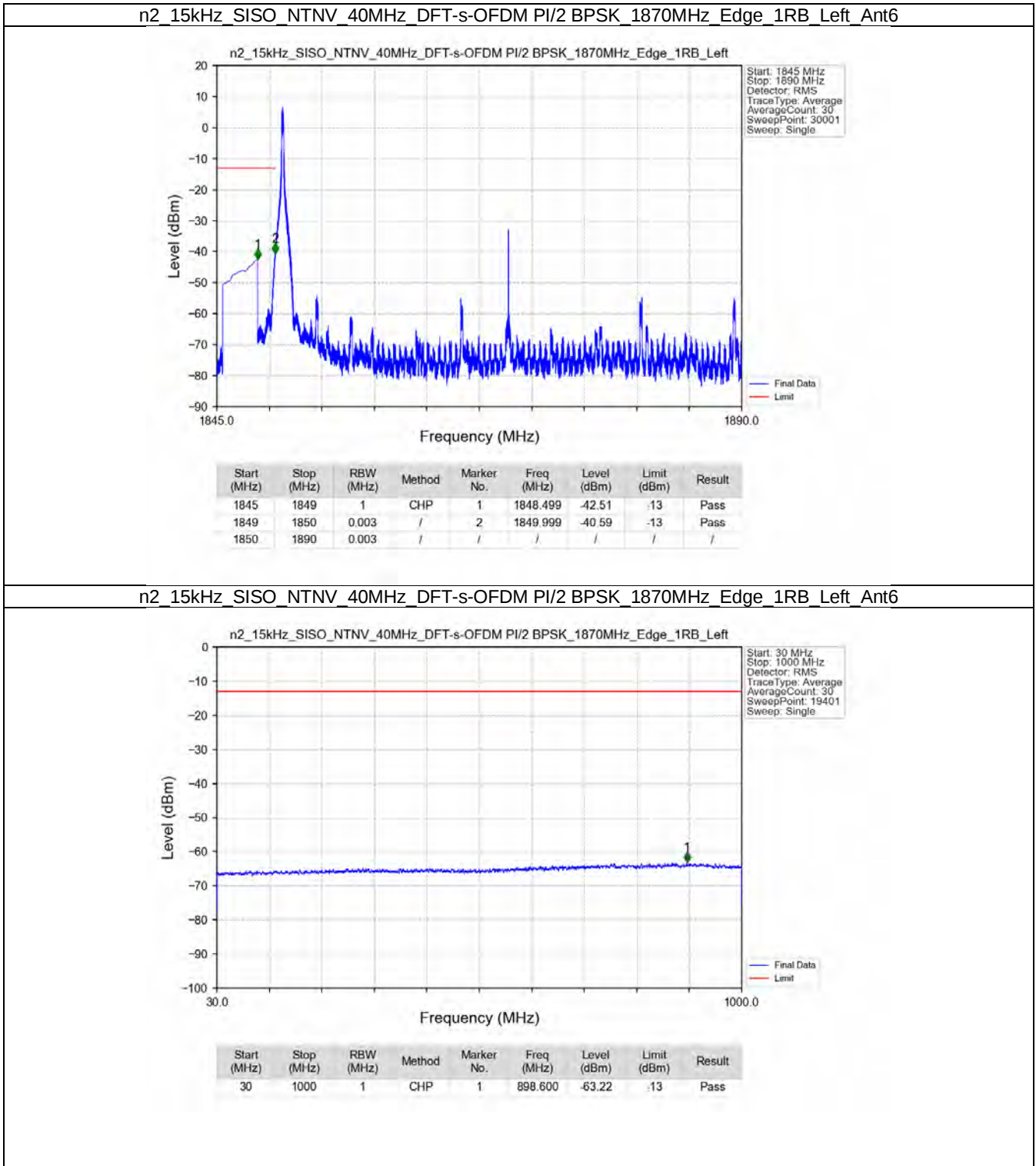
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1202.500	-59.91	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1987.000	-50.16	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Outer_Full_Ant6

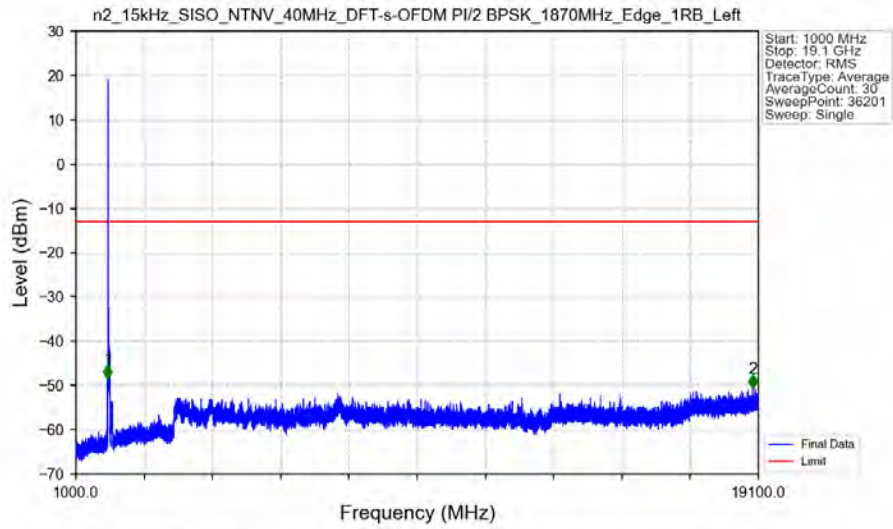


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.19367	CHP	/	/	/	/	/
1910	1911	0.19367	CHP	1	1910.850	-41.07	-13	Pass
1911	1915	1	CHP	2	1911.650	-35.17	-13	Pass

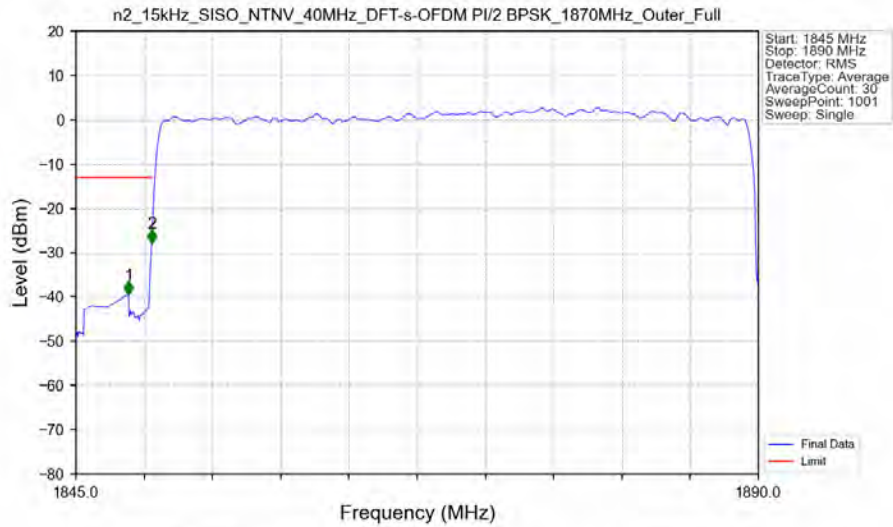
5.2.3 15k_SISO_40MHz_NTNV



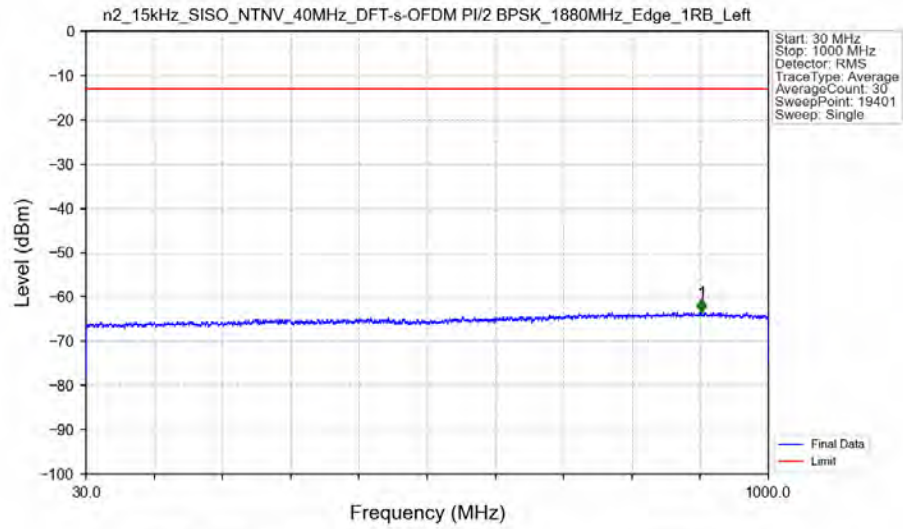
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1870MHz_Edge_1RB_Left_Ant6



n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1870MHz_Outer_Full_Ant6

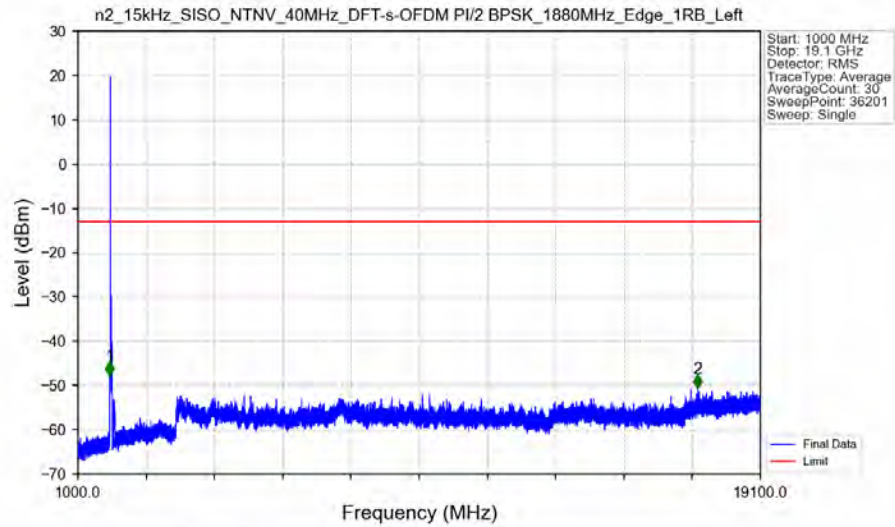


n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1880MHz_Edge_1RB_Left_Ant6



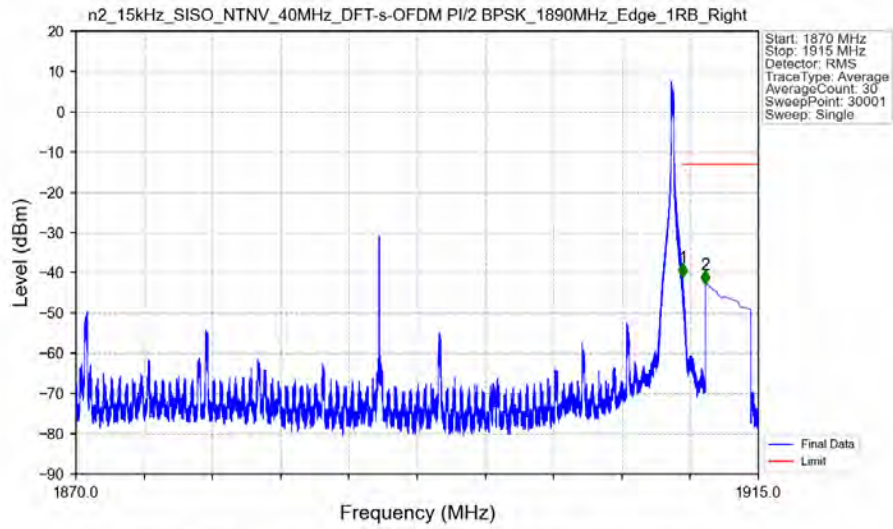
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.150	-63.45	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1880MHz_Edge_1RB_Left_Ant6



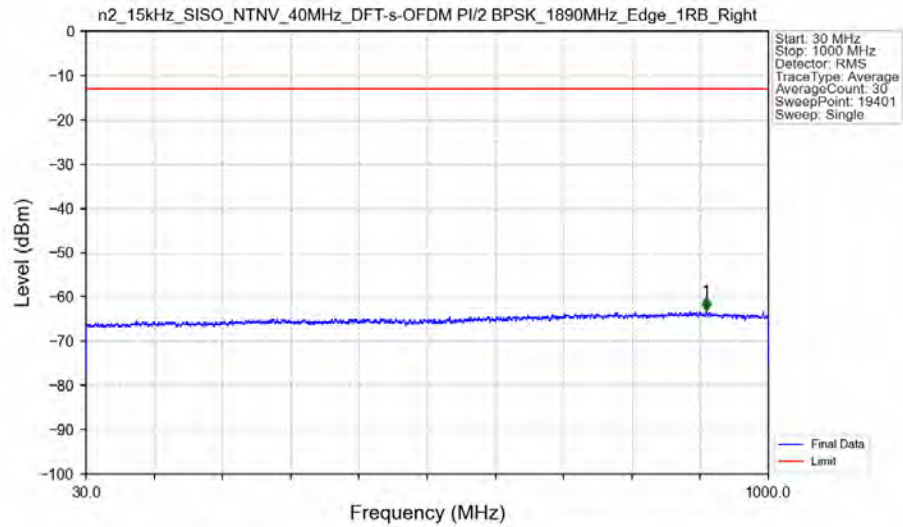
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.500	-47.76	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17440.000	-50.69	-13	Pass

n2 15kHz SISO NTV 40MHz DFT-s-OFDM PI/2 BPSK 1890MHz Edge 1RB Right Ant6



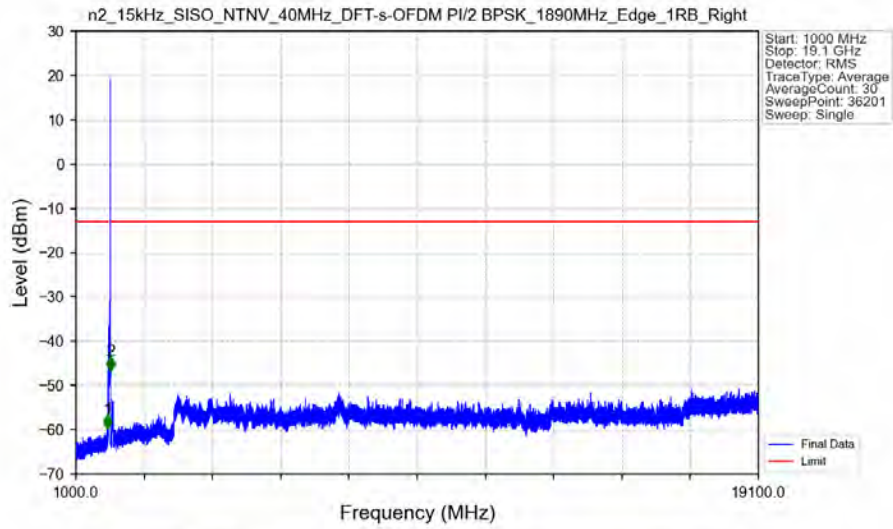
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.015	-41.08	-13	Pass
1911	1915	1	CHP	2	1911.501	-42.80	-13	Pass

n2 15kHz SISO NTV 40MHz DFT-s-OFDM PI/2 BPSK 1890MHz Edge 1RB Right Ant6



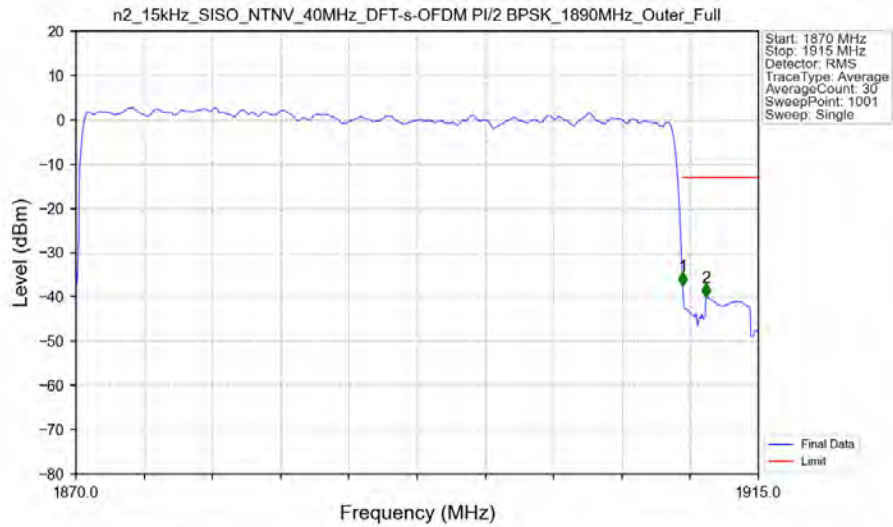
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.550	-63.14	-13	Pass

n2 15kHz SISO NTV 40MHz DFT-s-OFDM PI/2 BPSK 1890MHz Edge 1RB Right Ant6



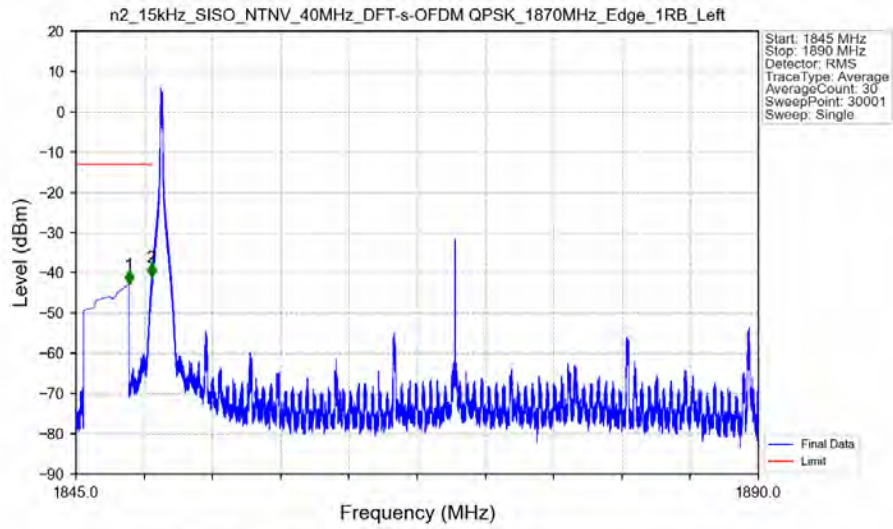
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.000	-59.79	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1916.000	-46.58	-13	Pass

n2 15kHz SISO NTV 40MHz DFT-s-OFDM PI/2 BPSK 1890MHz Outer_Full Ant6



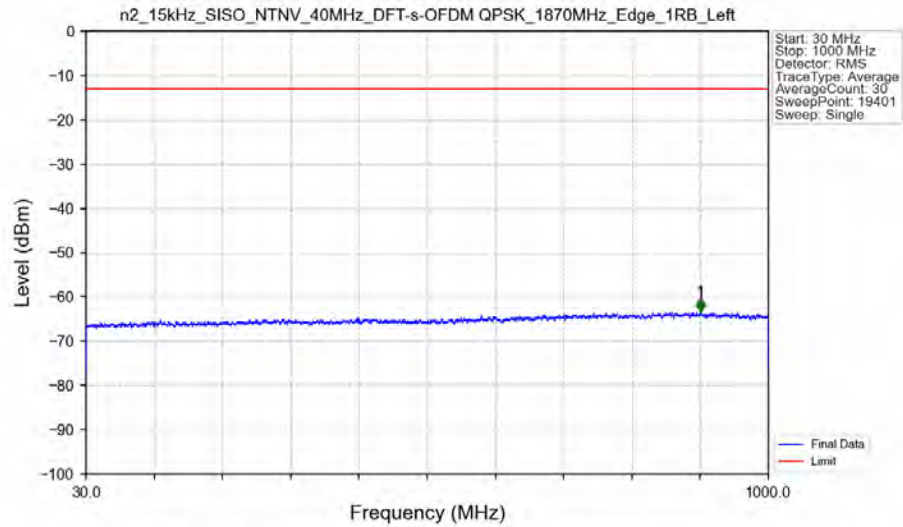
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.41454	CHP	/	/	/	/	/
1910	1911	0.41454	CHP	1	1910.005	-37.47	-13	Pass
1911	1915	1	CHP	2	1911.535	-39.98	-13	Pass

n2 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 1870MHz Edge 1RB Left Ant6



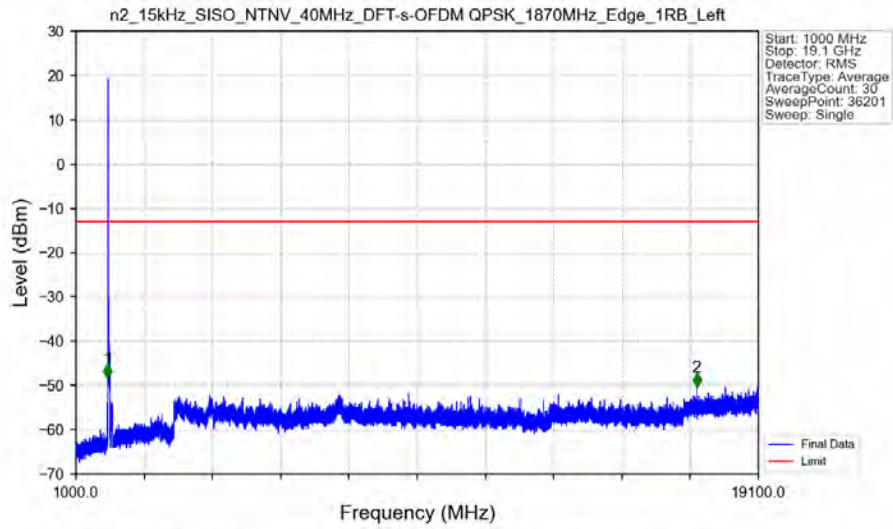
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-42.94	-13	Pass
1849	1850	0.003	/	2	1849.983	-41.14	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n2 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 1870MHz Edge 1RB Left Ant6



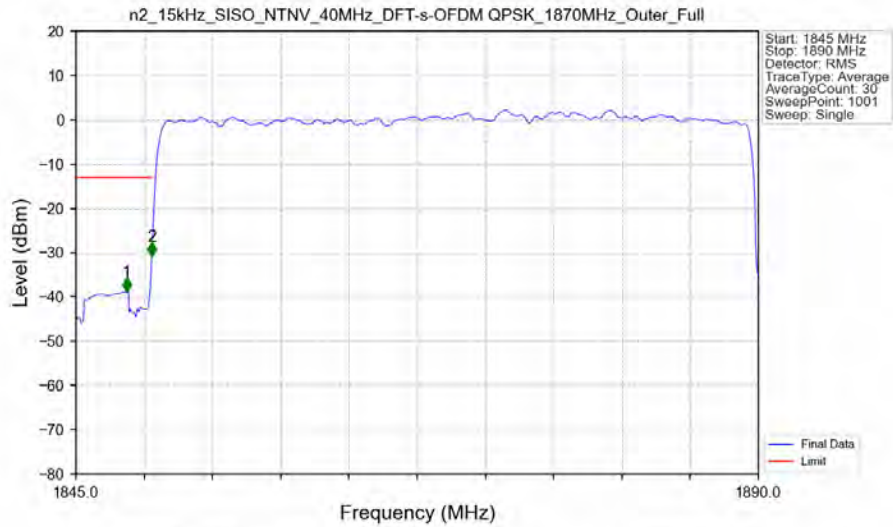
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	903.250	-63.34	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant6



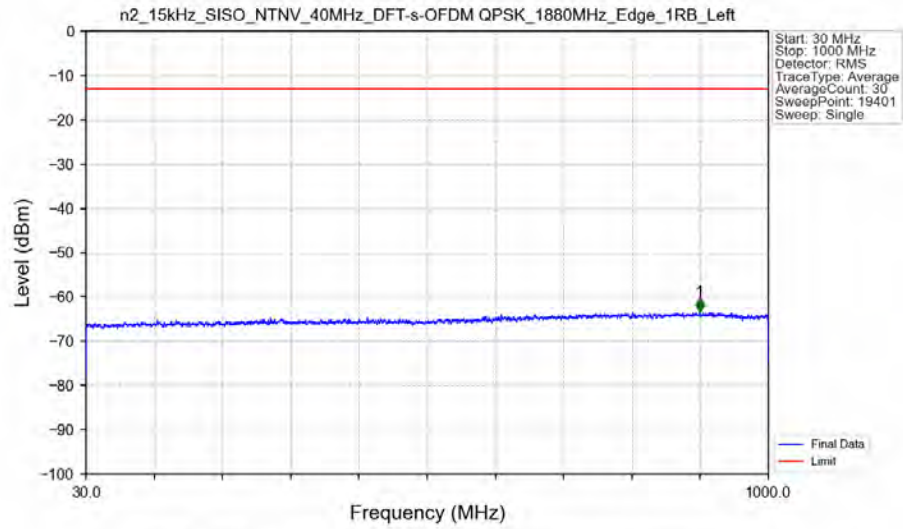
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-48.35	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	17464.000	-50.24	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1870MHz_Outer_Full_Ant6

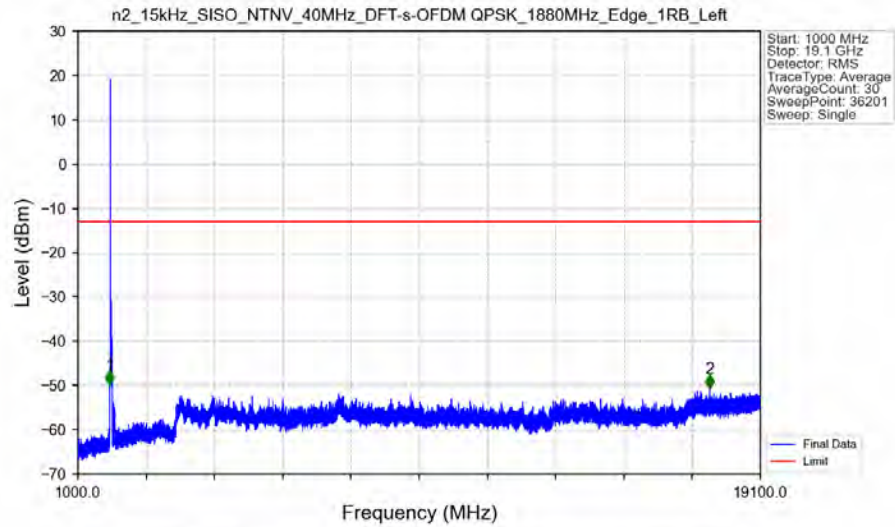


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.330	-38.86	-13	Pass
1849	1850	0.41407	CHP	2	1849.995	-30.81	-13	Pass
1850	1890	0.41407	CHP	/	/	/	/	/

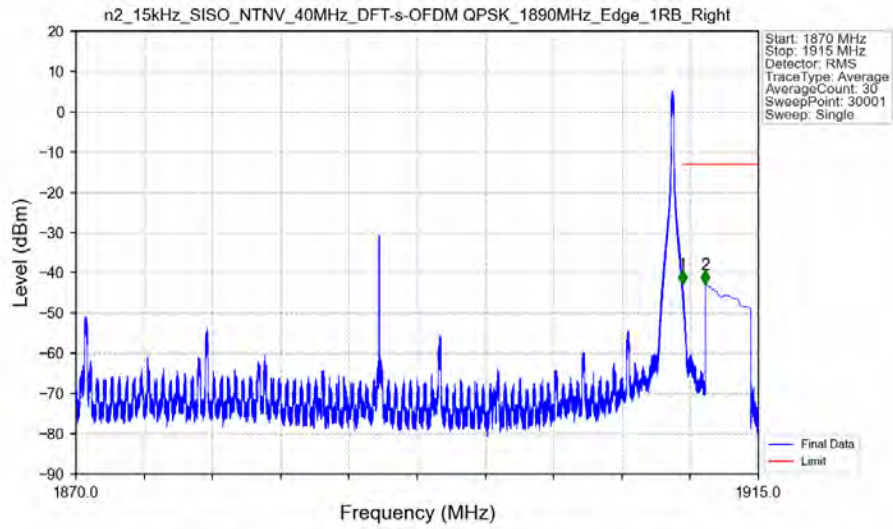
n2 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant6



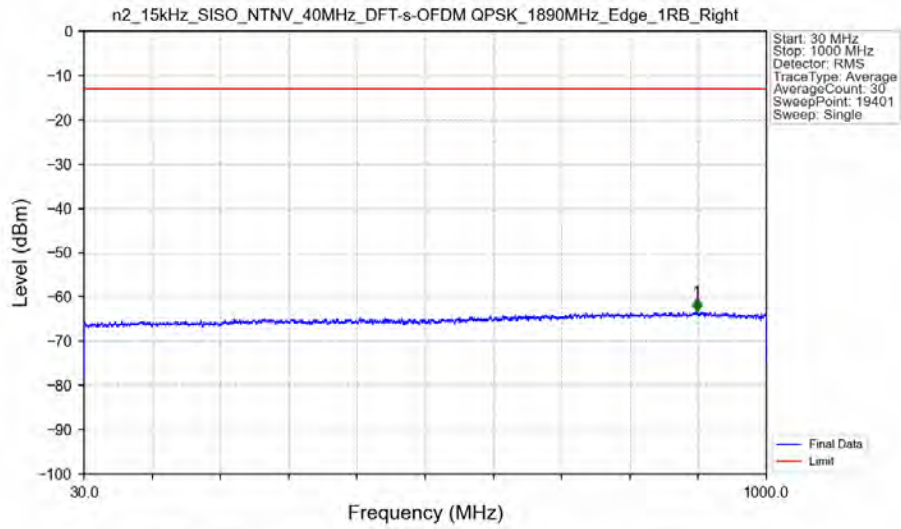
n2 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 1880MHz Edge 1RB Left Ant6



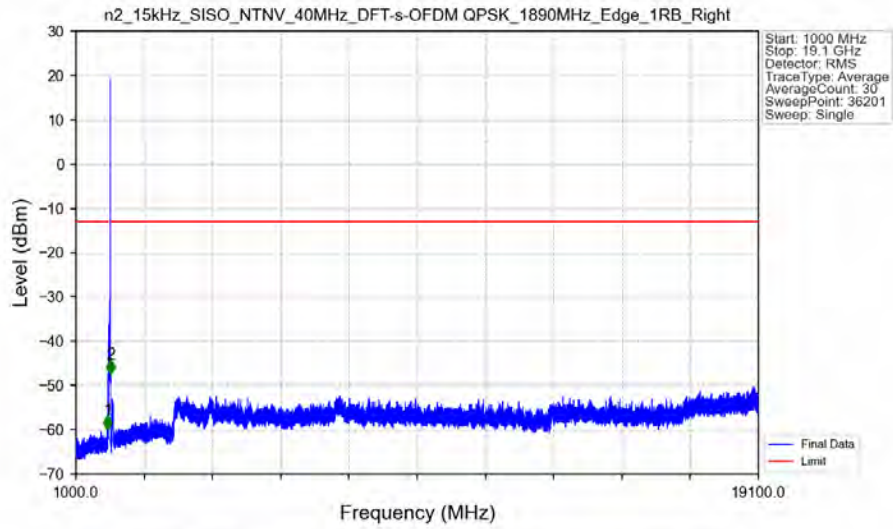
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant6



n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant6

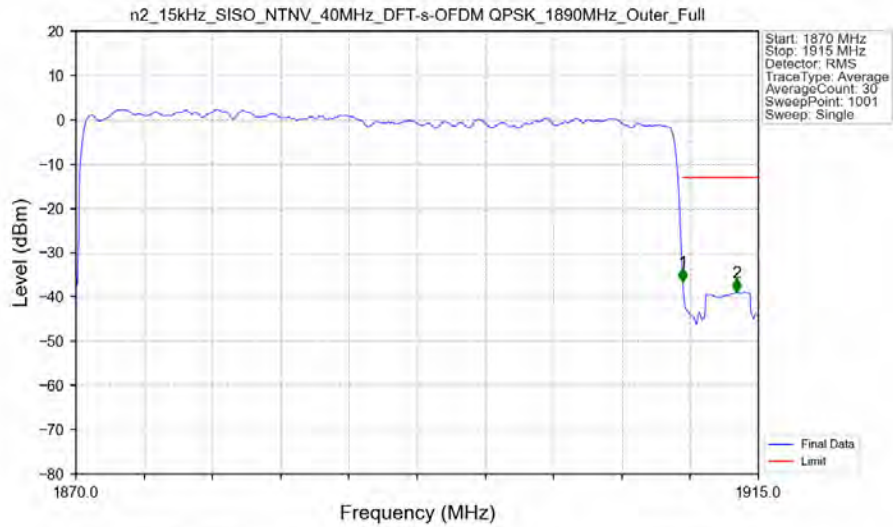


n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant6



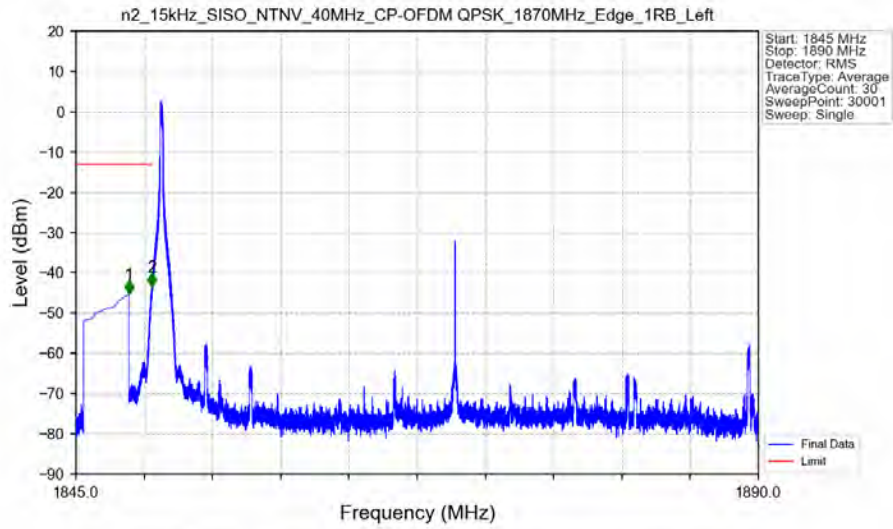
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.000	-59.91	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-47.36	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1890MHz_Outer_Full_Ant6



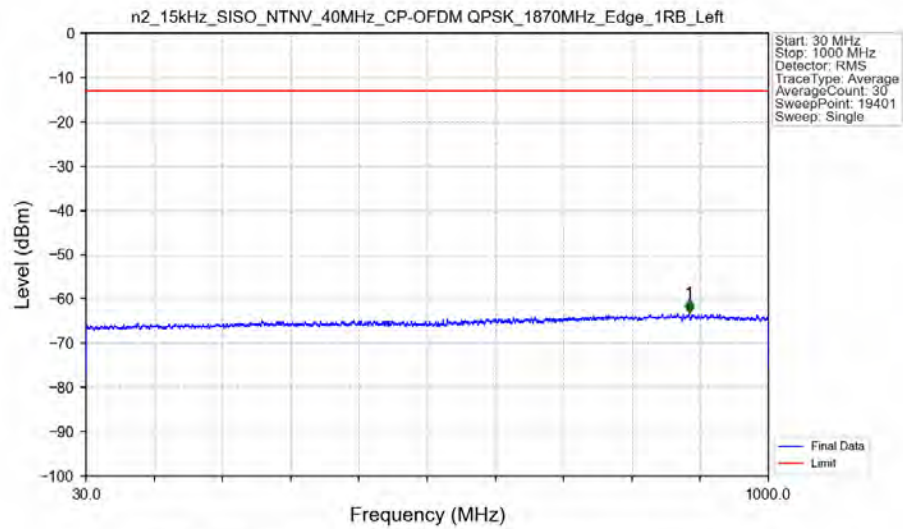
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.41348	CHP	/	/	/	/	/
1910	1911	0.41348	CHP	1	1910.005	-36.54	-13	Pass
1911	1915	1	CHP	2	1913.560	-38.94	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant6



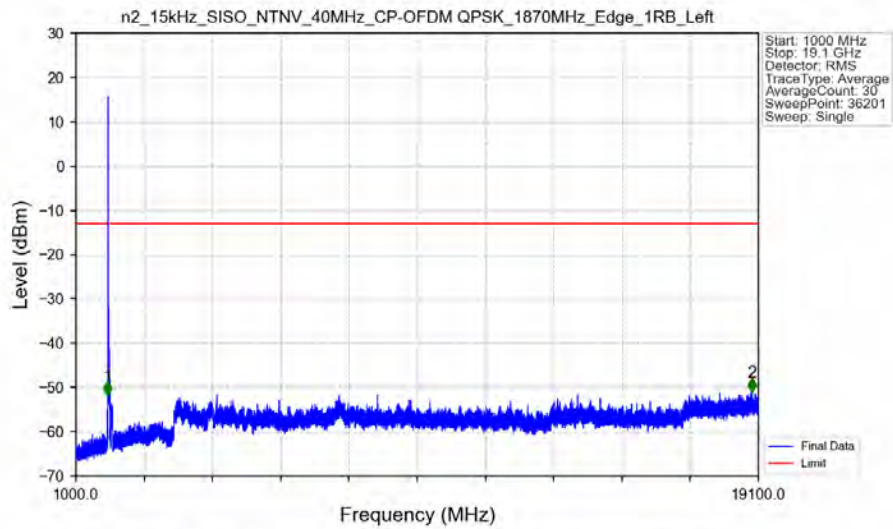
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-45.32	-13	Pass
1849	1850	0.003	/	2	1849.994	-43.42	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant6

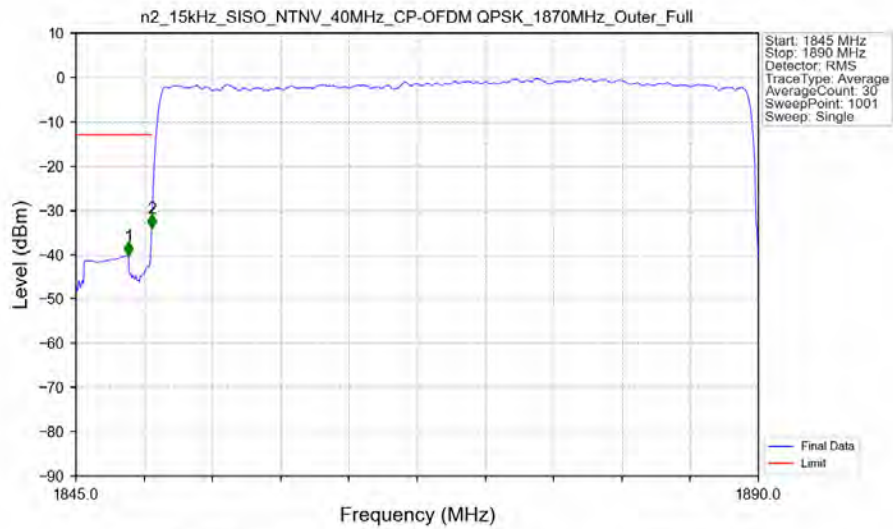


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.150	-63.21	-13	Pass

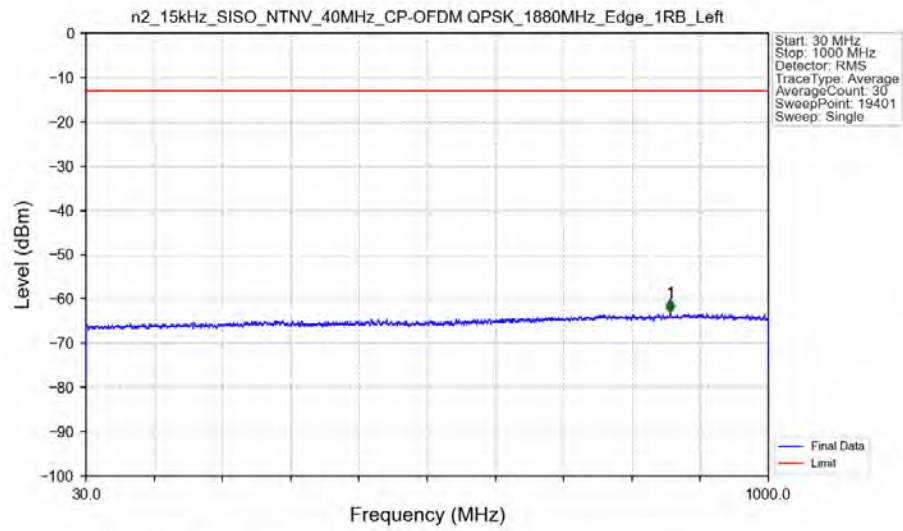
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant6



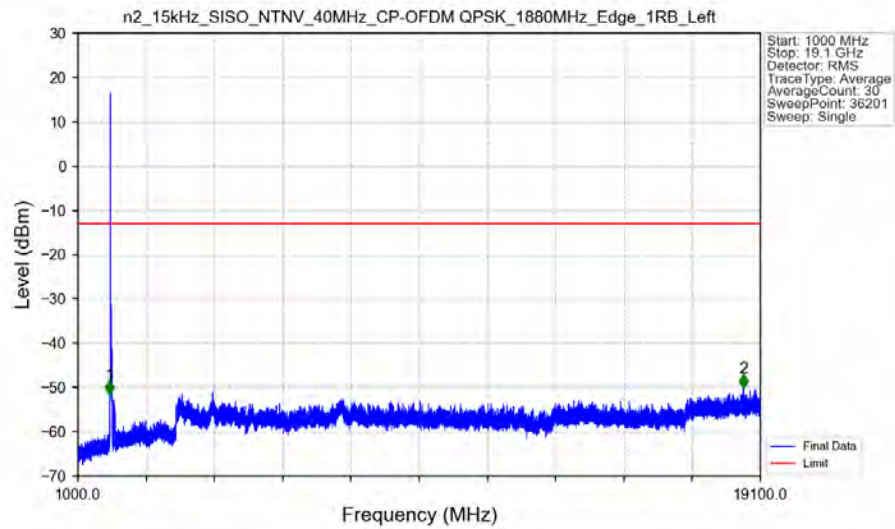
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1870MHz_Outer_Full_Ant6



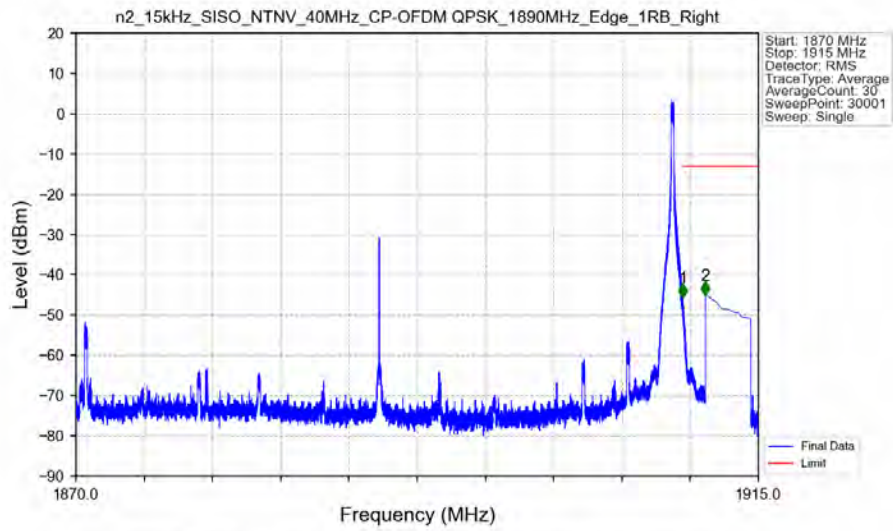
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant6



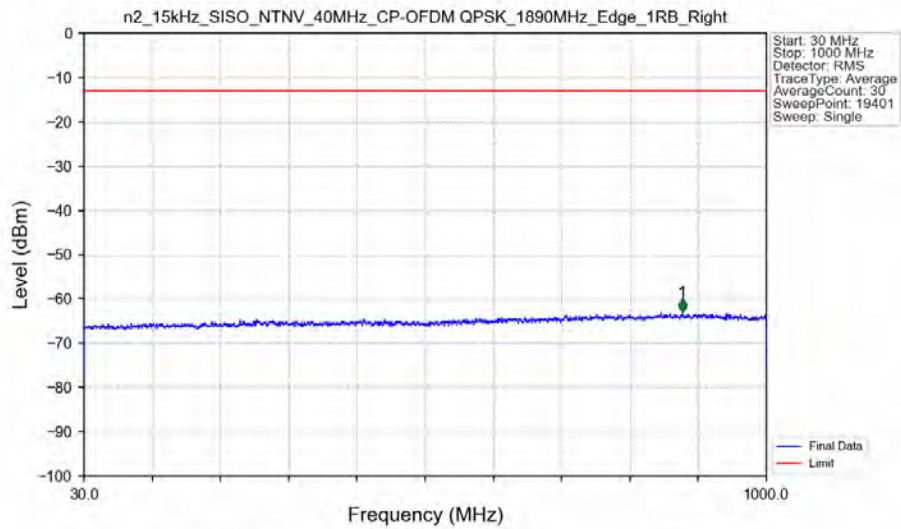
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant6



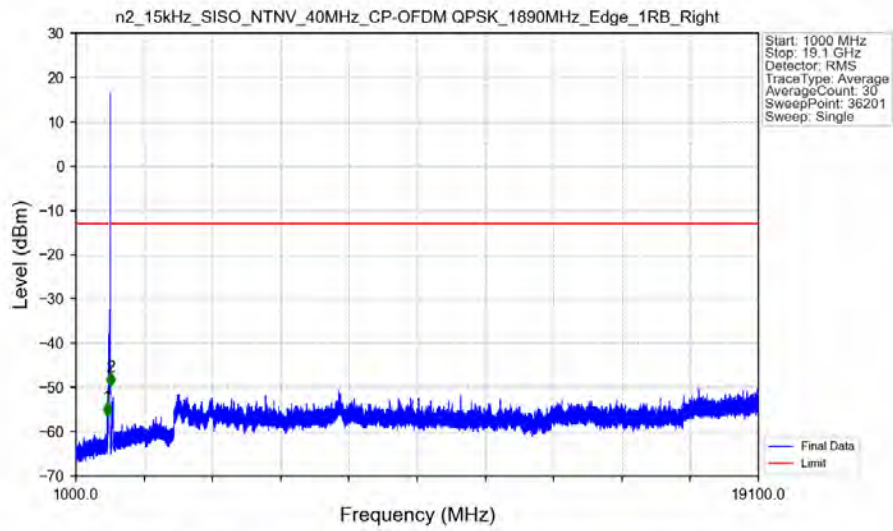
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant6



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant6

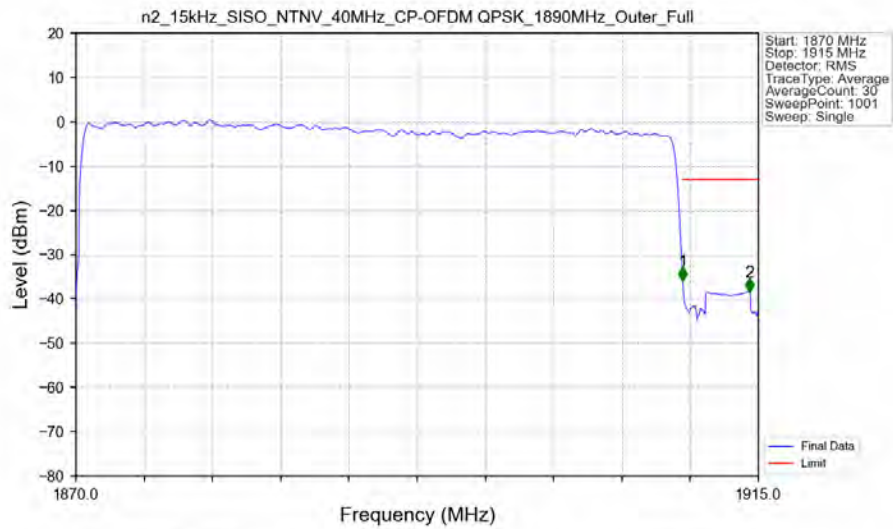


n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant6



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1832.000	-56.55	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-49.80	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1890MHz_Outer_Full_Ant6



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.41457	CHP	/	/	/	/	/
1910	1911	0.41457	CHP	1	1910.005	-35.79	-13	Pass
1911	1915	1	CHP	2	1914.415	-38.41	-13	Pass

6. Field Strength of Spurious Radiation

NR N2-Low channel, Modulation: QPSK, Bandwidth:40MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3704.0	-66.3	-13	-53.3	-71.16	3.58	8.44	Horizontal	Pass
5556.0	-62.17	-13	-49.17	-67.88	4.74	10.45	Horizontal	Pass
7408.0	-60.35	-13	-47.35	-67.04	4.94	11.63	Horizontal	Pass
3704.0	-66.38	-13	-53.38	-71.24	3.58	8.44	Vertical	Pass
5556.0	-62.3	-13	-49.3	-68.01	4.74	10.45	Vertical	Pass
7408.0	-60.72	-13	-47.72	-67.41	4.94	11.63	Vertical	Pass

NR N2-Middle channel, Modulation: QPSK, Bandwidth:40MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3724.0	-66.17	-13	-53.17	-71.04	3.6	8.47	Horizontal	Pass
5586.0	-61.97	-13	-48.97	-67.68	4.74	10.45	Horizontal	Pass
7448.0	-60.85	-13	-47.85	-67.59	4.94	11.68	Horizontal	Pass
3724.0	-66.16	-13	-53.16	-71.03	3.6	8.47	Vertical	Pass
5586.0	-62.31	-13	-49.31	-68.02	4.74	10.45	Vertical	Pass
7448.0	-59.94	-13	-46.94	-66.68	4.94	11.68	Vertical	Pass

NR N2-High channel, Modulation: QPSK, Bandwidth:40MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3744.0	-66.05	-13	-53.05	-70.94	3.61	8.5	Horizontal	Pass
5616.0	-62.33	-13	-49.33	-68.04	4.74	10.45	Horizontal	Pass
7488.0	-60.22	-13	-47.22	-67.01	4.94	11.73	Horizontal	Pass
3744.0	-66.28	-13	-53.28	-71.17	3.61	8.5	Vertical	Pass
5616.0	-62.26	-13	-49.26	-67.97	4.74	10.45	Vertical	Pass
7488.0	-60.26	-13	-47.26	-67.05	4.94	11.73	Vertical	Pass

NSA_5A_n2A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3704.0	-66.66	-13	-53.66	-71.52	3.58	8.44	Horizontal	Pass
5556.0	-62.82	-13	-49.82	-68.53	4.74	10.45	Horizontal	Pass
7408.0	-60.87	-13	-47.87	-67.56	4.94	11.63	Horizontal	Pass
3704.0	-66.75	-13	-53.75	-71.61	3.58	8.44	Vertical	Pass
5556.0	-62.66	-13	-49.66	-68.37	4.74	10.45	Vertical	Pass
7408.0	-60.89	-13	-47.89	-67.58	4.94	11.63	Vertical	Pass

NSA_5A_n2A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3724.0	-66.81	-13	-53.81	-71.68	3.6	8.47	Horizontal	Pass
5586.0	-62.55	-13	-49.55	-68.26	4.74	10.45	Horizontal	Pass
7448.0	-60.99	-13	-47.99	-67.73	4.94	11.68	Horizontal	Pass
3724.0	-66.89	-13	-53.89	-71.76	3.6	8.47	Vertical	Pass
5586.0	-62.43	-13	-49.43	-68.14	4.74	10.45	Vertical	Pass
7448.0	-60.91	-13	-47.91	-67.65	4.94	11.68	Vertical	Pass

NSA_5A_n2A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3744.0	-66.72	-13	-53.72	-71.61	3.61	8.5	Horizontal	Pass
5616.0	-63.0	-13	-50.0	-68.71	4.74	10.45	Horizontal	Pass
7488.0	-60.69	-13	-47.69	-67.48	4.94	11.73	Horizontal	Pass
3744.0	-66.72	-13	-53.72	-71.61	3.61	8.5	Vertical	Pass
5616.0	-62.54	-13	-49.54	-68.25	4.74	10.45	Vertical	Pass
7488.0	-60.49	-13	-47.49	-67.28	4.94	11.73	Vertical	Pass