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 NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	23.46	/	/	24.16	/	/	<=33	Pass
		Edge_1RB_Right	23.42	/	/	24.12	/	/	<=33	Pass
		Outer_Full	23.56	/	/	24.26	/	/	<=33	Pass
		Inner_Full	24.05	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Left	23.99	/	/	24.69	/	/	<=33	Pass
		Inner_1RB_Right	24.05	/	/	24.75	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.85	/	/	24.55	/	/	<=33	Pass
		Edge_1RB_Right	23.82	/	/	24.52	/	/	<=33	Pass
		Outer_Full	23.80	/	/	24.50	/	/	<=33	Pass
		Inner_Full	24.37	/	/	25.07	/	/	<=33	Pass
		Inner_1RB_Left	24.34	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Right	24.29	/	/	24.99	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	23.60	/	/	24.30	/	/	<=33	Pass
		Edge_1RB_Right	23.63	/	/	24.33	/	/	<=33	Pass
		Outer_Full	23.72	/	/	24.42	/	/	<=33	Pass
		Inner_Full	24.26	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Left	24.10	/	/	24.80	/	/	<=33	Pass
		Inner_1RB_Right	24.13	/	/	24.83	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	22.97	/	/	23.67	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	23.61	/	/	<=33	Pass
		Outer_Full	23.07	/	/	23.77	/	/	<=33	Pass
		Inner_Full	24.03	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Left	23.90	/	/	24.60	/	/	<=33	Pass
		Inner_1RB_Right	23.90	/	/	24.60	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.26	/	/	23.96	/	/	<=33	Pass
		Edge_1RB_Right	23.21	/	/	23.91	/	/	<=33	Pass
		Outer_Full	23.36	/	/	24.06	/	/	<=33	Pass
		Inner_Full	24.38	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Left	24.18	/	/	24.88	/	/	<=33	Pass
		Inner_1RB_Right	24.19	/	/	24.89	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	23.08	/	/	23.78	/	/	<=33	Pass
		Edge_1RB_Right	23.08	/	/	23.78	/	/	<=33	Pass
		Outer_Full	23.24	/	/	23.94	/	/	<=33	Pass
		Inner_Full	24.29	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Left	24.04	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Right	24.03	/	/	24.73	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	22.06	/	/	22.76	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	22.71	/	/	<=33	Pass
		Outer_Full	22.02	/	/	22.72	/	/	<=33	Pass
		Inner_Full	23.01	/	/	23.71	/	/	<=33	Pass
		Inner_1RB_Left	23.08	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Right	23.03	/	/	23.73	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.42	/	/	23.12	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.06	/	/	<=33	Pass
		Outer_Full	22.34	/	/	23.04	/	/	<=33	Pass
		Inner_Full	23.29	/	/	23.99	/	/	<=33	Pass
		Inner_1RB_Left	23.37	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Right	23.37	/	/	24.07	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.22	/	/	22.92	/	/	<=33	Pass

		Edge_1RB_Right	22.28	/	/	22.98	/	/	<=33	Pass
		Outer_Full	22.20	/	/	22.90	/	/	<=33	Pass
		Inner_Full	23.20	/	/	23.90	/	/	<=33	Pass
		Inner_1RB_Left	23.23	/	/	23.93	/	/	<=33	Pass
		Inner_1RB_Right	23.33	/	/	24.03	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	21.61	/	/	22.31	/	/	<=33	Pass
		Edge_1RB_Right	21.58	/	/	22.28	/	/	<=33	Pass
		Outer_Full	21.55	/	/	22.25	/	/	<=33	Pass
		Inner_Full	21.53	/	/	22.23	/	/	<=33	Pass
		Inner_1RB_Left	21.60	/	/	22.30	/	/	<=33	Pass
		Inner_1RB_Right	21.55	/	/	22.25	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.97	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	22.58	/	/	<=33	Pass
		Outer_Full	21.85	/	/	22.55	/	/	<=33	Pass
		Inner_Full	21.85	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Left	21.95	/	/	22.65	/	/	<=33	Pass
		Inner_1RB_Right	21.91	/	/	22.61	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.78	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	22.59	/	/	<=33	Pass
		Outer_Full	21.74	/	/	22.44	/	/	<=33	Pass
		Inner_Full	21.75	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	22.53	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	22.56	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge_1RB_Left	19.63	/	/	20.33	/	/	<=33	Pass
		Edge_1RB_Right	19.64	/	/	20.34	/	/	<=33	Pass
		Outer_Full	19.66	/	/	20.36	/	/	<=33	Pass
		Inner_Full	19.74	/	/	20.44	/	/	<=33	Pass
		Inner_1RB_Left	19.61	/	/	20.31	/	/	<=33	Pass
		Inner_1RB_Right	19.67	/	/	20.37	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.81	/	/	20.51	/	/	<=33	Pass
		Edge_1RB_Right	19.70	/	/	20.40	/	/	<=33	Pass
		Outer_Full	19.81	/	/	20.51	/	/	<=33	Pass
		Inner_Full	19.83	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	19.85	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Right	19.74	/	/	20.44	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	19.67	/	/	20.37	/	/	<=33	Pass
		Edge_1RB_Right	19.92	/	/	20.62	/	/	<=33	Pass
		Outer_Full	19.83	/	/	20.53	/	/	<=33	Pass
		Inner_Full	19.90	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Left	19.65	/	/	20.35	/	/	<=33	Pass
		Inner_1RB_Right	19.89	/	/	20.59	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	20.87	/	/	21.57	/	/	<=33	Pass
		Edge_1RB_Right	20.80	/	/	21.50	/	/	<=33	Pass
		Outer_Full	21.03	/	/	21.73	/	/	<=33	Pass
		Inner_Full	22.50	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	22.32	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	22.47	/	/	23.17	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.16	/	/	21.86	/	/	<=33	Pass
		Edge_1RB_Right	21.11	/	/	21.81	/	/	<=33	Pass
		Outer_Full	21.33	/	/	22.03	/	/	<=33	Pass
		Inner_Full	22.79	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Right	22.75	/	/	23.45	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.03	/	/	21.73	/	/	<=33	Pass
		Edge_1RB_Right	21.03	/	/	21.73	/	/	<=33	Pass
		Outer_Full	21.20	/	/	21.90	/	/	<=33	Pass
		Inner_Full	22.72	/	/	23.42	/	/	<=33	Pass
		Inner_1RB_Left	22.55	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Right	22.66	/	/	23.36	/	/	<=33	Pass

CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.08	/	/	21.78	/	/	<=33	Pass
		Edge_1RB_Right	21.03	/	/	21.73	/	/	<=33	Pass
		Outer_Full	21.00	/	/	21.70	/	/	<=33	Pass
		Inner_Full	21.96	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Left	22.01	/	/	22.71	/	/	<=33	Pass
		Inner_1RB_Right	22.00	/	/	22.70	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.37	/	/	22.07	/	/	<=33	Pass
		Edge_1RB_Right	21.32	/	/	22.02	/	/	<=33	Pass
		Outer_Full	21.31	/	/	22.01	/	/	<=33	Pass
		Inner_Full	22.24	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Left	22.46	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Right	22.33	/	/	23.03	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.24	/	/	21.94	/	/	<=33	Pass
		Edge_1RB_Right	21.23	/	/	21.93	/	/	<=33	Pass
		Outer_Full	21.21	/	/	21.91	/	/	<=33	Pass
		Inner_Full	22.19	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Left	22.18	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	23.06	/	/	<=33	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	20.68	/	/	21.38	/	/	<=33	Pass
		Edge_1RB_Right	20.73	/	/	21.43	/	/	<=33	Pass
		Outer_Full	20.71	/	/	21.41	/	/	<=33	Pass
		Inner_Full	20.69	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Left	20.66	/	/	21.36	/	/	<=33	Pass
		Inner_1RB_Right	20.69	/	/	21.39	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.81	/	/	21.51	/	/	<=33	Pass
		Edge_1RB_Right	20.78	/	/	21.48	/	/	<=33	Pass
		Outer_Full	20.85	/	/	21.55	/	/	<=33	Pass
		Inner_Full	20.83	/	/	21.53	/	/	<=33	Pass
		Inner_1RB_Left	20.87	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Right	20.78	/	/	21.48	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.67	/	/	21.37	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	21.64	/	/	<=33	Pass
		Outer_Full	20.93	/	/	21.63	/	/	<=33	Pass
		Inner_Full	20.86	/	/	21.56	/	/	<=33	Pass
		Inner_1RB_Left	20.73	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Right	20.94	/	/	21.64	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	17.65	/	/	18.35	/	/	<=33	Pass
		Edge_1RB_Right	17.74	/	/	18.44	/	/	<=33	Pass
		Outer_Full	17.68	/	/	18.38	/	/	<=33	Pass
		Inner_Full	17.66	/	/	18.36	/	/	<=33	Pass
		Inner_1RB_Left	17.68	/	/	18.38	/	/	<=33	Pass
		Inner_1RB_Right	17.74	/	/	18.44	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.91	/	/	18.61	/	/	<=33	Pass
		Edge_1RB_Right	17.78	/	/	18.48	/	/	<=33	Pass
		Outer_Full	17.78	/	/	18.48	/	/	<=33	Pass
		Inner_Full	17.81	/	/	18.51	/	/	<=33	Pass
		Inner_1RB_Left	17.89	/	/	18.59	/	/	<=33	Pass
		Inner_1RB_Right	17.82	/	/	18.52	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	17.78	/	/	18.48	/	/	<=33	Pass
		Edge_1RB_Right	17.99	/	/	18.69	/	/	<=33	Pass
		Outer_Full	17.88	/	/	18.58	/	/	<=33	Pass
		Inner_Full	17.85	/	/	18.55	/	/	<=33	Pass
		Inner_1RB_Left	17.76	/	/	18.46	/	/	<=33	Pass
		Inner_1RB_Right	17.93	/	/	18.63	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.70dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	23.56	/	/	24.26	/	/	<=33	Pass
		Edge_1RB_Right	23.56	/	/	24.26	/	/	<=33	Pass
		Outer_Full	23.53	/	/	24.23	/	/	<=33	Pass
		Inner_Full	24.07	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	24.06	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Right	24.14	/	/	24.84	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.78	/	/	24.48	/	/	<=33	Pass
		Edge_1RB_Right	23.71	/	/	24.41	/	/	<=33	Pass
		Outer_Full	23.80	/	/	24.50	/	/	<=33	Pass
		Inner_Full	24.30	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Left	24.26	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Right	24.26	/	/	24.96	/	/	<=33	Pass
	1905	Edge_1RB_Left	23.68	/	/	24.38	/	/	<=33	Pass
		Edge_1RB_Right	23.69	/	/	24.39	/	/	<=33	Pass
		Outer_Full	23.70	/	/	24.40	/	/	<=33	Pass
		Inner_Full	24.22	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Left	24.15	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	24.15	/	/	24.85	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	23.07	/	/	23.77	/	/	<=33	Pass
		Edge_1RB_Right	23.02	/	/	23.72	/	/	<=33	Pass
		Outer_Full	23.06	/	/	23.76	/	/	<=33	Pass
		Inner_Full	24.07	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	23.98	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	23.94	/	/	24.64	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.21	/	/	23.91	/	/	<=33	Pass
		Edge_1RB_Right	23.15	/	/	23.85	/	/	<=33	Pass
		Outer_Full	23.33	/	/	24.03	/	/	<=33	Pass
		Inner_Full	24.31	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Left	24.17	/	/	24.87	/	/	<=33	Pass
		Inner_1RB_Right	24.16	/	/	24.86	/	/	<=33	Pass
	1905	Edge_1RB_Left	23.15	/	/	23.85	/	/	<=33	Pass
		Edge_1RB_Right	23.13	/	/	23.83	/	/	<=33	Pass
		Outer_Full	23.26	/	/	23.96	/	/	<=33	Pass
		Inner_Full	24.27	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Left	24.00	/	/	24.70	/	/	<=33	Pass
		Inner_1RB_Right	24.05	/	/	24.75	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	22.19	/	/	22.89	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	22.86	/	/	<=33	Pass
		Outer_Full	22.05	/	/	22.75	/	/	<=33	Pass
		Inner_Full	23.01	/	/	23.71	/	/	<=33	Pass
		Inner_1RB_Left	23.17	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Right	23.20	/	/	23.90	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.46	/	/	23.16	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.06	/	/	<=33	Pass
		Outer_Full	22.28	/	/	22.98	/	/	<=33	Pass
		Inner_Full	23.32	/	/	24.02	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	24.19	/	/	<=33	Pass
		Inner_1RB_Right	23.33	/	/	24.03	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.39	/	/	23.09	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	23.05	/	/	<=33	Pass
		Outer_Full	22.24	/	/	22.94	/	/	<=33	Pass
		Inner_Full	23.28	/	/	23.98	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	24.14	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	24.10	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	21.75	/	/	22.45	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	22.49	/	/	<=33	Pass

		Outer_Full	21.57	/	/	22.27	/	/	<=33	Pass
		Inner_Full	21.61	/	/	22.31	/	/	<=33	Pass
		Inner_1RB_Left	21.75	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Right	21.75	/	/	22.45	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.96	/	/	22.66	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	22.53	/	/	<=33	Pass
		Outer_Full	21.81	/	/	22.51	/	/	<=33	Pass
		Inner_Full	21.85	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Left	22.04	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Right	21.89	/	/	22.59	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.96	/	/	22.66	/	/	<=33	Pass
		Edge_1RB_Right	21.95	/	/	22.65	/	/	<=33	Pass
		Outer_Full	21.75	/	/	22.45	/	/	<=33	Pass
		Inner_Full	21.79	/	/	22.49	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	22.61	/	/	<=33	Pass
		Inner_1RB_Right	21.91	/	/	22.61	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	19.75	/	/	20.45	/	/	<=33	Pass
		Edge_1RB_Right	19.82	/	/	20.52	/	/	<=33	Pass
		Outer_Full	19.76	/	/	20.46	/	/	<=33	Pass
		Inner_Full	19.75	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Left	19.73	/	/	20.43	/	/	<=33	Pass
		Inner_1RB_Right	19.83	/	/	20.53	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.91	/	/	20.61	/	/	<=33	Pass
		Edge_1RB_Right	19.68	/	/	20.38	/	/	<=33	Pass
		Outer_Full	19.80	/	/	20.50	/	/	<=33	Pass
		Inner_Full	19.80	/	/	20.50	/	/	<=33	Pass
		Inner_1RB_Left	19.89	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	19.73	/	/	20.43	/	/	<=33	Pass
	1905	Edge_1RB_Left	19.62	/	/	20.32	/	/	<=33	Pass
		Edge_1RB_Right	20.00	/	/	20.70	/	/	<=33	Pass
		Outer_Full	19.73	/	/	20.43	/	/	<=33	Pass
		Inner_Full	19.74	/	/	20.44	/	/	<=33	Pass
		Inner_1RB_Left	19.64	/	/	20.34	/	/	<=33	Pass
		Inner_1RB_Right	19.90	/	/	20.60	/	/	<=33	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	20.95	/	/	21.65	/	/	<=33	Pass
		Edge_1RB_Right	20.93	/	/	21.63	/	/	<=33	Pass
		Outer_Full	21.06	/	/	21.76	/	/	<=33	Pass
		Inner_Full	22.55	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Left	22.41	/	/	23.11	/	/	<=33	Pass
		Inner_1RB_Right	22.58	/	/	23.28	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.22	/	/	21.92	/	/	<=33	Pass
		Edge_1RB_Right	21.12	/	/	21.82	/	/	<=33	Pass
		Outer_Full	21.28	/	/	21.98	/	/	<=33	Pass
		Inner_Full	22.75	/	/	23.45	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Right	22.74	/	/	23.44	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.16	/	/	21.86	/	/	<=33	Pass
		Edge_1RB_Right	21.16	/	/	21.86	/	/	<=33	Pass
		Outer_Full	21.22	/	/	21.92	/	/	<=33	Pass
		Inner_Full	22.61	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Left	22.75	/	/	23.45	/	/	<=33	Pass
		Inner_1RB_Right	22.58	/	/	23.28	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	21.18	/	/	21.88	/	/	<=33	Pass
		Edge_1RB_Right	21.17	/	/	21.87	/	/	<=33	Pass
		Outer_Full	21.04	/	/	21.74	/	/	<=33	Pass
		Inner_Full	22.05	/	/	22.75	/	/	<=33	Pass
		Inner_1RB_Left	22.13	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	22.84	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.39	/	/	22.09	/	/	<=33	Pass

		Edge_1RB_Right	21.35	/	/	22.05	/	/	<=33	Pass
		Outer_Full	21.35	/	/	22.05	/	/	<=33	Pass
		Inner_Full	22.26	/	/	22.96	/	/	<=33	Pass
		Inner_1RB_Left	22.33	/	/	23.03	/	/	<=33	Pass
		Inner_1RB_Right	22.30	/	/	23.00	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.22	/	/	21.92	/	/	<=33	Pass
		Edge_1RB_Right	21.27	/	/	21.97	/	/	<=33	Pass
		Outer_Full	21.21	/	/	21.91	/	/	<=33	Pass
		Inner_Full	22.13	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Left	22.18	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Right	22.18	/	/	22.88	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	20.82	/	/	21.52	/	/	<=33	Pass
		Edge_1RB_Right	20.85	/	/	21.55	/	/	<=33	Pass
		Outer_Full	20.80	/	/	21.50	/	/	<=33	Pass
		Inner_Full	20.77	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Left	20.76	/	/	21.46	/	/	<=33	Pass
		Inner_1RB_Right	20.76	/	/	21.46	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.92	/	/	21.62	/	/	<=33	Pass
		Edge_1RB_Right	20.75	/	/	21.45	/	/	<=33	Pass
		Outer_Full	20.86	/	/	21.56	/	/	<=33	Pass
		Inner_Full	20.84	/	/	21.54	/	/	<=33	Pass
		Inner_1RB_Left	20.85	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Right	20.75	/	/	21.45	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.61	/	/	21.31	/	/	<=33	Pass
		Edge_1RB_Right	20.96	/	/	21.66	/	/	<=33	Pass
		Outer_Full	20.73	/	/	21.43	/	/	<=33	Pass
		Inner_Full	20.70	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Left	20.55	/	/	21.25	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	21.62	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	17.78	/	/	18.48	/	/	<=33	Pass
		Edge_1RB_Right	17.83	/	/	18.53	/	/	<=33	Pass
		Outer_Full	17.77	/	/	18.47	/	/	<=33	Pass
		Inner_Full	17.77	/	/	18.47	/	/	<=33	Pass
		Inner_1RB_Left	17.80	/	/	18.50	/	/	<=33	Pass
		Inner_1RB_Right	17.89	/	/	18.59	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.98	/	/	18.68	/	/	<=33	Pass
		Edge_1RB_Right	17.70	/	/	18.40	/	/	<=33	Pass
		Outer_Full	17.82	/	/	18.52	/	/	<=33	Pass
		Inner_Full	17.80	/	/	18.50	/	/	<=33	Pass
		Inner_1RB_Left	17.94	/	/	18.64	/	/	<=33	Pass
		Inner_1RB_Right	17.79	/	/	18.49	/	/	<=33	Pass
	1905	Edge_1RB_Left	17.66	/	/	18.36	/	/	<=33	Pass
		Edge_1RB_Right	17.99	/	/	18.69	/	/	<=33	Pass
		Outer_Full	17.70	/	/	18.40	/	/	<=33	Pass
		Inner_Full	17.68	/	/	18.38	/	/	<=33	Pass
		Inner_1RB_Left	17.62	/	/	18.32	/	/	<=33	Pass
		Inner_1RB_Right	17.96	/	/	18.66	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.70dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	23.54	/	/	24.24	/	/	<=33	Pass
		Edge_1RB_Right	23.62	/	/	24.32	/	/	<=33	Pass
		Outer_Full	23.57	/	/	24.27	/	/	<=33	Pass

		Inner_Full	24.06	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Left	24.07	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Right	24.08	/	/	24.78	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.71	/	/	24.41	/	/	<=33	Pass
		Edge_1RB_Right	23.69	/	/	24.39	/	/	<=33	Pass
		Outer_Full	23.79	/	/	24.49	/	/	<=33	Pass
		Inner_Full	24.29	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Left	24.23	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Right	24.27	/	/	24.97	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	23.59	/	/	24.29	/	/	<=33	Pass
		Edge_1RB_Right	23.61	/	/	24.31	/	/	<=33	Pass
		Outer_Full	23.63	/	/	24.33	/	/	<=33	Pass
		Inner_Full	24.20	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Left	24.09	/	/	24.79	/	/	<=33	Pass
		Inner_1RB_Right	24.11	/	/	24.81	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	23.04	/	/	23.74	/	/	<=33	Pass
		Edge_1RB_Right	23.11	/	/	23.81	/	/	<=33	Pass
		Outer_Full	23.07	/	/	23.77	/	/	<=33	Pass
		Inner_Full	24.06	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Left	23.95	/	/	24.65	/	/	<=33	Pass
		Inner_1RB_Right	24.02	/	/	24.72	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.18	/	/	23.88	/	/	<=33	Pass
		Edge_1RB_Right	23.17	/	/	23.87	/	/	<=33	Pass
		Outer_Full	23.30	/	/	24.00	/	/	<=33	Pass
		Inner_Full	24.32	/	/	25.02	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	24.12	/	/	24.82	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	23.03	/	/	23.73	/	/	<=33	Pass
		Edge_1RB_Right	23.06	/	/	23.76	/	/	<=33	Pass
		Outer_Full	23.17	/	/	23.87	/	/	<=33	Pass
		Inner_Full	24.23	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Left	23.96	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Right	24.00	/	/	24.70	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	22.14	/	/	22.84	/	/	<=33	Pass
		Edge_1RB_Right	22.29	/	/	22.99	/	/	<=33	Pass
		Outer_Full	22.08	/	/	22.78	/	/	<=33	Pass
		Inner_Full	23.08	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	23.15	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Right	23.36	/	/	24.06	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.43	/	/	23.13	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	23.02	/	/	<=33	Pass
		Outer_Full	22.28	/	/	22.98	/	/	<=33	Pass
		Inner_Full	23.36	/	/	24.06	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	24.15	/	/	<=33	Pass
		Inner_1RB_Right	23.33	/	/	24.03	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.30	/	/	23.00	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	22.95	/	/	<=33	Pass
		Outer_Full	22.19	/	/	22.89	/	/	<=33	Pass
		Inner_Full	23.24	/	/	23.94	/	/	<=33	Pass
		Inner_1RB_Left	23.27	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Right	23.27	/	/	23.97	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.68	/	/	22.38	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.44	/	/	<=33	Pass
		Outer_Full	21.60	/	/	22.30	/	/	<=33	Pass
		Inner_Full	21.58	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Left	21.71	/	/	22.41	/	/	<=33	Pass
		Inner_1RB_Right	21.91	/	/	22.61	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.03	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	22.56	/	/	<=33	Pass

		Outer_Full	21.82	/	/	22.52	/	/	<=33	Pass
		Inner_Full	21.84	/	/	22.54	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Right	21.75	/	/	22.45	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.88	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	22.45	/	/	<=33	Pass
		Outer_Full	21.72	/	/	22.42	/	/	<=33	Pass
		Inner_Full	21.74	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	22.56	/	/	<=33	Pass
		Inner_1RB_Right	21.79	/	/	22.49	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	19.76	/	/	20.46	/	/	<=33	Pass
		Edge_1RB_Right	19.89	/	/	20.59	/	/	<=33	Pass
		Outer_Full	19.79	/	/	20.49	/	/	<=33	Pass
		Inner_Full	19.82	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Left	19.75	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Right	19.88	/	/	20.58	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.90	/	/	20.60	/	/	<=33	Pass
		Edge_1RB_Right	19.66	/	/	20.36	/	/	<=33	Pass
		Outer_Full	19.81	/	/	20.51	/	/	<=33	Pass
		Inner_Full	19.83	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	19.83	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Right	19.63	/	/	20.33	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	19.49	/	/	20.19	/	/	<=33	Pass
		Edge_1RB_Right	19.87	/	/	20.57	/	/	<=33	Pass
		Outer_Full	19.66	/	/	20.36	/	/	<=33	Pass
		Inner_Full	19.62	/	/	20.32	/	/	<=33	Pass
		Inner_1RB_Left	19.56	/	/	20.26	/	/	<=33	Pass
		Inner_1RB_Right	19.78	/	/	20.48	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	20.97	/	/	21.67	/	/	<=33	Pass
		Edge_1RB_Right	21.06	/	/	21.76	/	/	<=33	Pass
		Outer_Full	21.11	/	/	21.81	/	/	<=33	Pass
		Inner_Full	22.57	/	/	23.27	/	/	<=33	Pass
		Inner_1RB_Left	22.44	/	/	23.14	/	/	<=33	Pass
		Inner_1RB_Right	22.62	/	/	23.32	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.17	/	/	21.87	/	/	<=33	Pass
		Edge_1RB_Right	21.09	/	/	21.79	/	/	<=33	Pass
		Outer_Full	21.31	/	/	22.01	/	/	<=33	Pass
		Inner_Full	22.82	/	/	23.52	/	/	<=33	Pass
		Inner_1RB_Left	22.63	/	/	23.33	/	/	<=33	Pass
		Inner_1RB_Right	22.73	/	/	23.43	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.11	/	/	21.81	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	21.72	/	/	<=33	Pass
		Outer_Full	21.22	/	/	21.92	/	/	<=33	Pass
		Inner_Full	22.67	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	22.51	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Right	22.62	/	/	23.32	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.21	/	/	21.91	/	/	<=33	Pass
		Edge_1RB_Right	21.22	/	/	21.92	/	/	<=33	Pass
		Outer_Full	21.12	/	/	21.82	/	/	<=33	Pass
		Inner_Full	22.14	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Left	22.15	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Right	22.23	/	/	22.93	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.32	/	/	22.02	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	22.03	/	/	<=33	Pass
		Outer_Full	21.30	/	/	22.00	/	/	<=33	Pass
		Inner_Full	22.37	/	/	23.07	/	/	<=33	Pass
		Inner_1RB_Left	22.32	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	22.32	/	/	23.02	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.23	/	/	21.93	/	/	<=33	Pass

		Edge_1RB_Right	21.24	/	/	21.94	/	/	<=33	Pass
		Outer_Full	21.18	/	/	21.88	/	/	<=33	Pass
		Inner_Full	22.20	/	/	22.90	/	/	<=33	Pass
		Inner_1RB_Left	22.24	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Right	22.18	/	/	22.88	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	20.80	/	/	21.50	/	/	<=33	Pass
		Edge_1RB_Right	20.90	/	/	21.60	/	/	<=33	Pass
		Outer_Full	20.86	/	/	21.56	/	/	<=33	Pass
		Inner_Full	20.88	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Left	20.77	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Right	20.88	/	/	21.58	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.96	/	/	21.66	/	/	<=33	Pass
		Edge_1RB_Right	20.73	/	/	21.43	/	/	<=33	Pass
		Outer_Full	20.86	/	/	21.56	/	/	<=33	Pass
		Inner_Full	20.91	/	/	21.61	/	/	<=33	Pass
		Inner_1RB_Left	20.94	/	/	21.64	/	/	<=33	Pass
		Inner_1RB_Right	20.72	/	/	21.42	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.58	/	/	21.28	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	21.64	/	/	<=33	Pass
		Outer_Full	20.70	/	/	21.40	/	/	<=33	Pass
		Inner_Full	20.70	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Left	20.56	/	/	21.26	/	/	<=33	Pass
		Inner_1RB_Right	20.93	/	/	21.63	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	17.84	/	/	18.54	/	/	<=33	Pass
		Edge_1RB_Right	17.94	/	/	18.64	/	/	<=33	Pass
		Outer_Full	17.83	/	/	18.53	/	/	<=33	Pass
		Inner_Full	17.82	/	/	18.52	/	/	<=33	Pass
		Inner_1RB_Left	17.80	/	/	18.50	/	/	<=33	Pass
		Inner_1RB_Right	17.94	/	/	18.64	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.99	/	/	18.69	/	/	<=33	Pass
		Edge_1RB_Right	17.77	/	/	18.47	/	/	<=33	Pass
		Outer_Full	17.83	/	/	18.53	/	/	<=33	Pass
		Inner_Full	17.86	/	/	18.56	/	/	<=33	Pass
		Inner_1RB_Left	17.98	/	/	18.68	/	/	<=33	Pass
		Inner_1RB_Right	17.75	/	/	18.45	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	17.60	/	/	18.30	/	/	<=33	Pass
		Edge_1RB_Right	18.01	/	/	18.71	/	/	<=33	Pass
		Outer_Full	17.65	/	/	18.35	/	/	<=33	Pass
		Inner_Full	17.63	/	/	18.33	/	/	<=33	Pass
		Inner_1RB_Left	17.59	/	/	18.29	/	/	<=33	Pass
		Inner_1RB_Right	18.00	/	/	18.70	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.70dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	23.55	/	/	24.25	/	/	<=33	Pass
		Edge_1RB_Right	23.73	/	/	24.43	/	/	<=33	Pass
		Outer_Full	23.60	/	/	24.30	/	/	<=33	Pass
		Inner_Full	24.12	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Left	24.05	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Right	24.17	/	/	24.87	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.69	/	/	24.39	/	/	<=33	Pass
		Edge_1RB_Right	23.75	/	/	24.45	/	/	<=33	Pass
		Outer_Full	23.79	/	/	24.49	/	/	<=33	Pass

		Inner_Full	24.38	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Left	24.23	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Right	24.23	/	/	24.93	/	/	<=33	Pass
	1900	Edge_1RB_Left	23.75	/	/	24.45	/	/	<=33	Pass
		Edge_1RB_Right	23.66	/	/	24.36	/	/	<=33	Pass
		Outer_Full	23.73	/	/	24.43	/	/	<=33	Pass
		Inner_Full	24.22	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Left	24.20	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	24.15	/	/	24.85	/	/	<=33	Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	23.00	/	/	23.70	/	/	<=33	Pass
		Edge_1RB_Right	23.21	/	/	23.91	/	/	<=33	Pass
		Outer_Full	23.12	/	/	23.82	/	/	<=33	Pass
		Inner_Full	24.09	/	/	24.79	/	/	<=33	Pass
		Inner_1RB_Left	24.00	/	/	24.70	/	/	<=33	Pass
		Inner_1RB_Right	24.17	/	/	24.87	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.18	/	/	23.88	/	/	<=33	Pass
		Edge_1RB_Right	23.16	/	/	23.86	/	/	<=33	Pass
		Outer_Full	23.33	/	/	24.03	/	/	<=33	Pass
		Inner_Full	24.37	/	/	25.07	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	24.12	/	/	24.82	/	/	<=33	Pass
	1900	Edge_1RB_Left	23.19	/	/	23.89	/	/	<=33	Pass
		Edge_1RB_Right	23.12	/	/	23.82	/	/	<=33	Pass
		Outer_Full	23.23	/	/	23.93	/	/	<=33	Pass
		Inner_Full	24.26	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Left	24.11	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	24.09	/	/	24.79	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	22.15	/	/	22.85	/	/	<=33	Pass
		Edge_1RB_Right	22.44	/	/	23.14	/	/	<=33	Pass
		Outer_Full	22.12	/	/	22.82	/	/	<=33	Pass
		Inner_Full	23.11	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Left	23.16	/	/	23.86	/	/	<=33	Pass
		Inner_1RB_Right	23.51	/	/	24.21	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.42	/	/	23.12	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.06	/	/	<=33	Pass
		Outer_Full	22.31	/	/	23.01	/	/	<=33	Pass
		Inner_Full	23.36	/	/	24.06	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Right	23.37	/	/	24.07	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.33	/	/	23.03	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	23.02	/	/	<=33	Pass
		Outer_Full	22.23	/	/	22.93	/	/	<=33	Pass
		Inner_Full	23.29	/	/	23.99	/	/	<=33	Pass
		Inner_1RB_Left	23.33	/	/	24.03	/	/	<=33	Pass
		Inner_1RB_Right	23.34	/	/	24.04	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	21.71	/	/	22.41	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	22.77	/	/	<=33	Pass
		Outer_Full	21.61	/	/	22.31	/	/	<=33	Pass
		Inner_Full	21.63	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Right	22.04	/	/	22.74	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.96	/	/	22.66	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	22.62	/	/	<=33	Pass
		Outer_Full	21.79	/	/	22.49	/	/	<=33	Pass
		Inner_Full	21.85	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Left	21.99	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	22.56	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.94	/	/	22.64	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	22.57	/	/	<=33	Pass

		Outer_Full	21.74	/	/	22.44	/	/	<=33	Pass
		Inner_Full	21.74	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Right	21.93	/	/	22.63	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	19.72	/	/	20.42	/	/	<=33	Pass
		Edge_1RB_Right	19.96	/	/	20.66	/	/	<=33	Pass
		Outer_Full	19.88	/	/	20.58	/	/	<=33	Pass
		Inner_Full	19.86	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	19.70	/	/	20.40	/	/	<=33	Pass
		Inner_1RB_Right	19.98	/	/	20.68	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.00	/	/	20.70	/	/	<=33	Pass
		Edge_1RB_Right	19.64	/	/	20.34	/	/	<=33	Pass
		Outer_Full	19.87	/	/	20.57	/	/	<=33	Pass
		Inner_Full	19.86	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Left	19.90	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	19.66	/	/	20.36	/	/	<=33	Pass
	1900	Edge_1RB_Left	19.54	/	/	20.24	/	/	<=33	Pass
		Edge_1RB_Right	19.87	/	/	20.57	/	/	<=33	Pass
		Outer_Full	19.72	/	/	20.42	/	/	<=33	Pass
		Inner_Full	19.63	/	/	20.33	/	/	<=33	Pass
		Inner_1RB_Left	19.65	/	/	20.35	/	/	<=33	Pass
		Inner_1RB_Right	19.86	/	/	20.56	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	20.95	/	/	21.65	/	/	<=33	Pass
		Edge_1RB_Right	21.25	/	/	21.95	/	/	<=33	Pass
		Outer_Full	21.14	/	/	21.84	/	/	<=33	Pass
		Inner_Full	22.62	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Left	22.39	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	23.40	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.22	/	/	21.92	/	/	<=33	Pass
		Edge_1RB_Right	21.16	/	/	21.86	/	/	<=33	Pass
		Outer_Full	21.38	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.88	/	/	23.58	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Right	22.65	/	/	23.35	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.13	/	/	21.83	/	/	<=33	Pass
		Edge_1RB_Right	21.09	/	/	21.79	/	/	<=33	Pass
		Outer_Full	21.21	/	/	21.91	/	/	<=33	Pass
		Inner_Full	22.75	/	/	23.45	/	/	<=33	Pass
		Inner_1RB_Left	22.61	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Right	22.59	/	/	23.29	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	21.19	/	/	21.89	/	/	<=33	Pass
		Edge_1RB_Right	21.37	/	/	22.07	/	/	<=33	Pass
		Outer_Full	21.11	/	/	21.81	/	/	<=33	Pass
		Inner_Full	22.13	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	22.86	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.39	/	/	22.09	/	/	<=33	Pass
		Edge_1RB_Right	21.37	/	/	22.07	/	/	<=33	Pass
		Outer_Full	21.32	/	/	22.02	/	/	<=33	Pass
		Inner_Full	22.37	/	/	23.07	/	/	<=33	Pass
		Inner_1RB_Left	22.32	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	22.24	/	/	22.94	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.39	/	/	22.09	/	/	<=33	Pass
		Edge_1RB_Right	21.30	/	/	22.00	/	/	<=33	Pass
		Outer_Full	21.21	/	/	21.91	/	/	<=33	Pass
		Inner_Full	22.26	/	/	22.96	/	/	<=33	Pass
		Inner_1RB_Left	22.31	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Right	22.19	/	/	22.89	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	20.81	/	/	21.51	/	/	<=33	Pass

		Edge_1RB_Right	20.95	/	/	21.65	/	/	<=33	Pass
		Outer_Full	20.89	/	/	21.59	/	/	<=33	Pass
		Inner_Full	20.88	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Left	20.75	/	/	21.45	/	/	<=33	Pass
		Inner_1RB_Right	20.91	/	/	21.61	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.96	/	/	21.66	/	/	<=33	Pass
		Edge_1RB_Right	20.72	/	/	21.42	/	/	<=33	Pass
		Outer_Full	20.87	/	/	21.57	/	/	<=33	Pass
		Inner_Full	20.87	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Left	20.96	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Right	20.64	/	/	21.34	/	/	<=33	Pass
	1900	Edge_1RB_Left	20.71	/	/	21.41	/	/	<=33	Pass
		Edge_1RB_Right	21.07	/	/	21.77	/	/	<=33	Pass
		Outer_Full	20.76	/	/	21.46	/	/	<=33	Pass
		Inner_Full	20.68	/	/	21.38	/	/	<=33	Pass
		Inner_1RB_Left	20.69	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Right	20.91	/	/	21.61	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	17.81	/	/	18.51	/	/	<=33	Pass
		Edge_1RB_Right	18.08	/	/	18.78	/	/	<=33	Pass
		Outer_Full	17.88	/	/	18.58	/	/	<=33	Pass
		Inner_Full	17.83	/	/	18.53	/	/	<=33	Pass
		Inner_1RB_Left	17.79	/	/	18.49	/	/	<=33	Pass
		Inner_1RB_Right	17.99	/	/	18.69	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.98	/	/	18.68	/	/	<=33	Pass
		Edge_1RB_Right	17.78	/	/	18.48	/	/	<=33	Pass
		Outer_Full	17.86	/	/	18.56	/	/	<=33	Pass
		Inner_Full	17.86	/	/	18.56	/	/	<=33	Pass
		Inner_1RB_Left	18.01	/	/	18.71	/	/	<=33	Pass
		Inner_1RB_Right	17.69	/	/	18.39	/	/	<=33	Pass
	1900	Edge_1RB_Left	17.74	/	/	18.44	/	/	<=33	Pass
		Edge_1RB_Right	18.04	/	/	18.74	/	/	<=33	Pass
		Outer_Full	17.71	/	/	18.41	/	/	<=33	Pass
		Inner_Full	17.65	/	/	18.35	/	/	<=33	Pass
		Inner_1RB_Left	17.71	/	/	18.41	/	/	<=33	Pass
		Inner_1RB_Right	17.95	/	/	18.65	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.70dBi; 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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1862.5	Edge_1RB_Left	23.45	/	/	24.15	/	/	<=33	Pass
		Edge_1RB_Right	23.77	/	/	24.47	/	/	<=33	Pass
		Outer_Full	23.67	/	/	24.37	/	/	<=33	Pass
		Inner_Full	24.15	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Left	23.96	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Right	24.24	/	/	24.94	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.58	/	/	24.28	/	/	<=33	Pass
		Edge_1RB_Right	23.59	/	/	24.29	/	/	<=33	Pass
		Outer_Full	23.84	/	/	24.54	/	/	<=33	Pass
		Inner_Full	24.44	/	/	25.14	/	/	<=33	Pass
		Inner_1RB_Left	24.07	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Right	24.14	/	/	24.84	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	23.68	/	/	24.38	/	/	<=33	Pass
		Edge_1RB_Right	23.64	/	/	24.34	/	/	<=33	Pass
		Outer_Full	23.79	/	/	24.49	/	/	<=33	Pass

		Inner_Full	24.37	/	/	25.07	/	/	<=33	Pass
		Inner_1RB_Left	24.22	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Right	24.15	/	/	24.85	/	/	<=33	Pass
DFT-s-OFDM QPSK	1862.5	Edge_1RB_Left	22.92	/	/	23.62	/	/	<=33	Pass
		Edge_1RB_Right	23.24	/	/	23.94	/	/	<=33	Pass
		Outer_Full	23.19	/	/	23.89	/	/	<=33	Pass
		Inner_Full	24.20	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Left	23.92	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Right	24.17	/	/	24.87	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.03	/	/	23.73	/	/	<=33	Pass
		Edge_1RB_Right	23.03	/	/	23.73	/	/	<=33	Pass
		Outer_Full	23.38	/	/	24.08	/	/	<=33	Pass
		Inner_Full	24.50	/	/	25.20	/	/	<=33	Pass
		Inner_1RB_Left	23.97	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	24.71	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	23.22	/	/	23.92	/	/	<=33	Pass
		Edge_1RB_Right	23.10	/	/	23.80	/	/	<=33	Pass
		Outer_Full	23.30	/	/	24.00	/	/	<=33	Pass
		Inner_Full	24.42	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	24.06	/	/	24.76	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1862.5	Edge_1RB_Left	22.02	/	/	22.72	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	23.15	/	/	<=33	Pass
		Outer_Full	22.23	/	/	22.93	/	/	<=33	Pass
		Inner_Full	23.15	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Left	23.07	/	/	23.77	/	/	<=33	Pass
		Inner_1RB_Right	23.47	/	/	24.17	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.28	/	/	22.98	/	/	<=33	Pass
		Edge_1RB_Right	22.26	/	/	22.96	/	/	<=33	Pass
		Outer_Full	22.39	/	/	23.09	/	/	<=33	Pass
		Inner_Full	23.41	/	/	24.11	/	/	<=33	Pass
		Inner_1RB_Left	23.32	/	/	24.02	/	/	<=33	Pass
		Inner_1RB_Right	23.26	/	/	23.96	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	22.34	/	/	23.04	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	23.02	/	/	<=33	Pass
		Outer_Full	22.36	/	/	23.06	/	/	<=33	Pass
		Inner_Full	23.37	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Left	23.28	/	/	23.98	/	/	<=33	Pass
		Inner_1RB_Right	23.27	/	/	23.97	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1862.5	Edge_1RB_Left	21.61	/	/	22.31	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	22.74	/	/	<=33	Pass
		Outer_Full	21.72	/	/	22.42	/	/	<=33	Pass
		Inner_Full	21.74	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Left	21.64	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	22.71	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.90	/	/	22.60	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	22.59	/	/	<=33	Pass
		Outer_Full	21.92	/	/	22.62	/	/	<=33	Pass
		Inner_Full	21.99	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	22.64	/	/	<=33	Pass
		Inner_1RB_Right	21.88	/	/	22.58	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	21.92	/	/	22.62	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	22.62	/	/	<=33	Pass
		Outer_Full	21.88	/	/	22.58	/	/	<=33	Pass
		Inner_Full	21.92	/	/	22.62	/	/	<=33	Pass
		Inner_1RB_Left	21.89	/	/	22.59	/	/	<=33	Pass
		Inner_1RB_Right	21.90	/	/	22.60	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1862.5	Edge_1RB_Left	19.70	/	/	20.40	/	/	<=33	Pass
		Edge_1RB_Right	19.93	/	/	20.63	/	/	<=33	Pass

		Outer_Full	19.95	/	/	20.65	/	/	<=33	Pass
		Inner_Full	19.94	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Left	19.64	/	/	20.34	/	/	<=33	Pass
		Inner_1RB_Right	19.93	/	/	20.63	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.90	/	/	20.60	/	/	<=33	Pass
		Edge_1RB_Right	19.60	/	/	20.30	/	/	<=33	Pass
		Outer_Full	19.96	/	/	20.66	/	/	<=33	Pass
		Inner_Full	19.98	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Left	19.92	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Right	19.60	/	/	20.30	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	19.67	/	/	20.37	/	/	<=33	Pass
		Edge_1RB_Right	19.88	/	/	20.58	/	/	<=33	Pass
		Outer_Full	19.81	/	/	20.51	/	/	<=33	Pass
		Inner_Full	19.75	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Left	19.72	/	/	20.42	/	/	<=33	Pass
		Inner_1RB_Right	19.98	/	/	20.68	/	/	<=33	Pass
CP-OFDM QPSK	1862.5	Edge_1RB_Left	20.88	/	/	21.58	/	/	<=33	Pass
		Edge_1RB_Right	21.20	/	/	21.90	/	/	<=33	Pass
		Outer_Full	21.22	/	/	21.92	/	/	<=33	Pass
		Inner_Full	22.67	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	22.31	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Right	22.78	/	/	23.48	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.06	/	/	21.76	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	21.80	/	/	<=33	Pass
		Outer_Full	21.39	/	/	22.09	/	/	<=33	Pass
		Inner_Full	22.93	/	/	23.63	/	/	<=33	Pass
		Inner_1RB_Left	22.55	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Right	22.67	/	/	23.37	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	21.14	/	/	21.84	/	/	<=33	Pass
		Edge_1RB_Right	21.07	/	/	21.77	/	/	<=33	Pass
		Outer_Full	21.31	/	/	22.01	/	/	<=33	Pass
		Inner_Full	22.80	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Left	22.59	/	/	23.29	/	/	<=33	Pass
		Inner_1RB_Right	22.64	/	/	23.34	/	/	<=33	Pass
CP-OFDM 16 QAM	1862.5	Edge_1RB_Left	21.09	/	/	21.79	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	22.03	/	/	<=33	Pass
		Outer_Full	21.20	/	/	21.90	/	/	<=33	Pass
		Inner_Full	22.20	/	/	22.90	/	/	<=33	Pass
		Inner_1RB_Left	22.09	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Right	22.39	/	/	23.09	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.16	/	/	21.86	/	/	<=33	Pass
		Edge_1RB_Right	21.17	/	/	21.87	/	/	<=33	Pass
		Outer_Full	21.38	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.42	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Left	22.24	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Right	22.22	/	/	22.92	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	21.37	/	/	22.07	/	/	<=33	Pass
		Edge_1RB_Right	21.30	/	/	22.00	/	/	<=33	Pass
		Outer_Full	21.30	/	/	22.00	/	/	<=33	Pass
		Inner_Full	22.35	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Left	22.27	/	/	22.97	/	/	<=33	Pass
		Inner_1RB_Right	22.24	/	/	22.94	/	/	<=33	Pass
CP-OFDM 64 QAM	1862.5	Edge_1RB_Left	20.79	/	/	21.49	/	/	<=33	Pass
		Edge_1RB_Right	20.98	/	/	21.68	/	/	<=33	Pass
		Outer_Full	20.90	/	/	21.60	/	/	<=33	Pass
		Inner_Full	20.99	/	/	21.69	/	/	<=33	Pass
		Inner_1RB_Left	20.73	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Right	20.99	/	/	21.69	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.95	/	/	21.65	/	/	<=33	Pass

		Edge_1RB_Right	20.70	/	/	21.40	/	/	<=33	Pass
		Outer_Full	20.88	/	/	21.58	/	/	<=33	Pass
		Inner_Full	20.96	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Left	20.94	/	/	21.64	/	/	<=33	Pass
		Inner_1RB_Right	20.70	/	/	21.40	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	20.84	/	/	21.54	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	21.85	/	/	<=33	Pass
		Outer_Full	20.80	/	/	21.50	/	/	<=33	Pass
		Inner_Full	20.73	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Left	20.82	/	/	21.52	/	/	<=33	Pass
		Inner_1RB_Right	21.05	/	/	21.75	/	/	<=33	Pass
CP-OFDM 256 QAM	1862.5	Edge_1RB_Left	17.74	/	/	18.44	/	/	<=33	Pass
		Edge_1RB_Right	17.99	/	/	18.69	/	/	<=33	Pass
		Outer_Full	17.91	/	/	18.61	/	/	<=33	Pass
		Inner_Full	17.95	/	/	18.65	/	/	<=33	Pass
		Inner_1RB_Left	17.71	/	/	18.41	/	/	<=33	Pass
		Inner_1RB_Right	18.05	/	/	18.75	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.93	/	/	18.63	/	/	<=33	Pass
		Edge_1RB_Right	17.73	/	/	18.43	/	/	<=33	Pass
		Outer_Full	17.93	/	/	18.63	/	/	<=33	Pass
		Inner_Full	17.94	/	/	18.64	/	/	<=33	Pass
		Inner_1RB_Left	17.99	/	/	18.69	/	/	<=33	Pass
		Inner_1RB_Right	17.70	/	/	18.40	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	17.85	/	/	18.55	/	/	<=33	Pass
		Edge_1RB_Right	18.12	/	/	18.82	/	/	<=33	Pass
		Outer_Full	17.77	/	/	18.47	/	/	<=33	Pass
		Inner_Full	17.70	/	/	18.40	/	/	<=33	Pass
		Inner_1RB_Left	17.88	/	/	18.58	/	/	<=33	Pass
		Inner_1RB_Right	18.06	/	/	18.76	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.70dBi; 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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1865	Edge_1RB_Left	23.61	/	/	24.31	/	/	<=33	Pass
		Edge_1RB_Right	23.92	/	/	24.62	/	/	<=33	Pass
		Outer_Full	23.87	/	/	24.57	/	/	<=33	Pass
		Inner_Full	24.36	/	/	25.06	/	/	<=33	Pass
		Inner_1RB_Left	24.10	/	/	24.80	/	/	<=33	Pass
		Inner_1RB_Right	24.50	/	/	25.20	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.65	/	/	24.35	/	/	<=33	Pass
		Edge_1RB_Right	23.74	/	/	24.44	/	/	<=33	Pass
		Outer_Full	23.89	/	/	24.59	/	/	<=33	Pass
		Inner_Full	24.48	/	/	25.18	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	24.17	/	/	24.87	/	/	<=33	Pass
	1895	Edge_1RB_Left	23.97	/	/	24.67	/	/	<=33	Pass
		Edge_1RB_Right	23.81	/	/	24.51	/	/	<=33	Pass
		Outer_Full	23.90	/	/	24.60	/	/	<=33	Pass
		Inner_Full	24.43	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Left	24.43	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Right	24.27	/	/	24.97	/	/	<=33	Pass
DFT-s-OFDM QPSK	1865	Edge_1RB_Left	23.15	/	/	23.85	/	/	<=33	Pass
		Edge_1RB_Right	23.39	/	/	24.09	/	/	<=33	Pass
		Outer_Full	23.36	/	/	24.06	/	/	<=33	Pass

		Inner_Full	24.39	/	/	25.09	/	/	<=33	Pass
		Inner_1RB_Left	24.03	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Right	24.33	/	/	25.03	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.14	/	/	23.84	/	/	<=33	Pass
		Edge_1RB_Right	23.22	/	/	23.92	/	/	<=33	Pass
		Outer_Full	23.43	/	/	24.13	/	/	<=33	Pass
		Inner_Full	24.50	/	/	25.20	/	/	<=33	Pass
		Inner_1RB_Left	24.06	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Right	24.06	/	/	24.76	/	/	<=33	Pass
	1895	Edge_1RB_Left	23.43	/	/	24.13	/	/	<=33	Pass
		Edge_1RB_Right	23.25	/	/	23.95	/	/	<=33	Pass
		Outer_Full	23.39	/	/	24.09	/	/	<=33	Pass
		Inner_Full	24.46	/	/	25.16	/	/	<=33	Pass
		Inner_1RB_Left	24.36	/	/	25.06	/	/	<=33	Pass
		Inner_1RB_Right	24.19	/	/	24.89	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1865	Edge_1RB_Left	22.22	/	/	22.92	/	/	<=33	Pass
		Edge_1RB_Right	22.59	/	/	23.29	/	/	<=33	Pass
		Outer_Full	22.37	/	/	23.07	/	/	<=33	Pass
		Inner_Full	23.38	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Left	23.26	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	24.38	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.35	/	/	23.05	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	23.12	/	/	<=33	Pass
		Outer_Full	22.40	/	/	23.10	/	/	<=33	Pass
		Inner_Full	23.50	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Left	23.41	/	/	24.11	/	/	<=33	Pass
		Inner_1RB_Right	23.43	/	/	24.13	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.58	/	/	23.28	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	23.15	/	/	<=33	Pass
		Outer_Full	22.41	/	/	23.11	/	/	<=33	Pass
		Inner_Full	23.47	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Left	23.62	/	/	24.32	/	/	<=33	Pass
		Inner_1RB_Right	23.47	/	/	24.17	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1865	Edge_1RB_Left	21.81	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	22.89	/	/	<=33	Pass
		Outer_Full	21.88	/	/	22.58	/	/	<=33	Pass
		Inner_Full	21.85	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Left	21.81	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Right	22.08	/	/	22.78	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.92	/	/	22.62	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	22.58	/	/	<=33	Pass
		Outer_Full	21.92	/	/	22.62	/	/	<=33	Pass
		Inner_Full	22.00	/	/	22.70	/	/	<=33	Pass
		Inner_1RB_Left	21.81	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Right	21.96	/	/	22.66	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.13	/	/	22.83	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	22.74	/	/	<=33	Pass
		Outer_Full	21.92	/	/	22.62	/	/	<=33	Pass
		Inner_Full	21.97	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Right	21.91	/	/	22.61	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1865	Edge_1RB_Left	19.79	/	/	20.49	/	/	<=33	Pass
		Edge_1RB_Right	19.95	/	/	20.65	/	/	<=33	Pass
		Outer_Full	19.99	/	/	20.69	/	/	<=33	Pass
		Inner_Full	20.00	/	/	20.70	/	/	<=33	Pass
		Inner_1RB_Left	19.76	/	/	20.46	/	/	<=33	Pass
		Inner_1RB_Right	19.97	/	/	20.67	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.94	/	/	20.64	/	/	<=33	Pass
		Edge_1RB_Right	19.57	/	/	20.27	/	/	<=33	Pass

		Outer_Full	19.92	/	/	20.62	/	/	<=33	Pass
		Inner_Full	19.93	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Left	19.83	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Right	19.53	/	/	20.23	/	/	<=33	Pass
	1895	Edge_1RB_Left	19.96	/	/	20.66	/	/	<=33	Pass
		Edge_1RB_Right	20.00	/	/	20.70	/	/	<=33	Pass
		Outer_Full	19.84	/	/	20.54	/	/	<=33	Pass
		Inner_Full	19.74	/	/	20.44	/	/	<=33	Pass
		Inner_1RB_Left	19.91	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Right	19.99	/	/	20.69	/	/	<=33	Pass
CP-OFDM QPSK	1865	Edge_1RB_Left	21.02	/	/	21.72	/	/	<=33	Pass
		Edge_1RB_Right	21.40	/	/	22.10	/	/	<=33	Pass
		Outer_Full	21.35	/	/	22.05	/	/	<=33	Pass
		Inner_Full	22.86	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Left	22.49	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Right	22.96	/	/	23.66	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.07	/	/	21.77	/	/	<=33	Pass
		Edge_1RB_Right	21.20	/	/	21.90	/	/	<=33	Pass
		Outer_Full	21.38	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.96	/	/	23.66	/	/	<=33	Pass
		Inner_1RB_Left	22.56	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Right	22.68	/	/	23.38	/	/	<=33	Pass
	1895	Edge_1RB_Left	21.34	/	/	22.04	/	/	<=33	Pass
		Edge_1RB_Right	21.21	/	/	21.91	/	/	<=33	Pass
		Outer_Full	21.40	/	/	22.10	/	/	<=33	Pass
		Inner_Full	22.92	/	/	23.62	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	23.51	/	/	<=33	Pass
CP-OFDM 16 QAM	1865	Edge_1RB_Left	21.27	/	/	21.97	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	22.33	/	/	<=33	Pass
		Outer_Full	21.34	/	/	22.04	/	/	<=33	Pass
		Inner_Full	22.32	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Left	22.22	/	/	22.92	/	/	<=33	Pass
		Inner_1RB_Right	22.58	/	/	23.28	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.27	/	/	21.97	/	/	<=33	Pass
		Edge_1RB_Right	21.40	/	/	22.10	/	/	<=33	Pass
		Outer_Full	21.38	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.42	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Left	22.31	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Right	22.30	/	/	23.00	/	/	<=33	Pass
	1895	Edge_1RB_Left	21.56	/	/	22.26	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	22.13	/	/	<=33	Pass
		Outer_Full	21.40	/	/	22.10	/	/	<=33	Pass
		Inner_Full	22.39	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Left	22.50	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Right	22.34	/	/	23.04	/	/	<=33	Pass
CP-OFDM 64 QAM	1865	Edge_1RB_Left	20.88	/	/	21.58	/	/	<=33	Pass
		Edge_1RB_Right	21.12	/	/	21.82	/	/	<=33	Pass
		Outer_Full	20.96	/	/	21.66	/	/	<=33	Pass
		Inner_Full	21.00	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Left	20.90	/	/	21.60	/	/	<=33	Pass
		Inner_1RB_Right	21.08	/	/	21.78	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.93	/	/	21.63	/	/	<=33	Pass
		Edge_1RB_Right	20.70	/	/	21.40	/	/	<=33	Pass
		Outer_Full	20.84	/	/	21.54	/	/	<=33	Pass
		Inner_Full	20.91	/	/	21.61	/	/	<=33	Pass
		Inner_1RB_Left	20.96	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Right	20.66	/	/	21.36	/	/	<=33	Pass
	1895	Edge_1RB_Left	21.04	/	/	21.74	/	/	<=33	Pass

		Edge_1RB_Right	21.11	/	/	21.81	/	/	<=33	Pass
		Outer_Full	20.82	/	/	21.52	/	/	<=33	Pass
		Inner_Full	20.74	/	/	21.44	/	/	<=33	Pass
		Inner_1RB_Left	20.96	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Right	21.07	/	/	21.77	/	/	<=33	Pass
CP-OFDM 256 QAM	1865	Edge_1RB_Left	17.89	/	/	18.59	/	/	<=33	Pass
		Edge_1RB_Right	18.08	/	/	18.78	/	/	<=33	Pass
		Outer_Full	18.00	/	/	18.70	/	/	<=33	Pass
		Inner_Full	17.97	/	/	18.67	/	/	<=33	Pass
		Inner_1RB_Left	17.89	/	/	18.59	/	/	<=33	Pass
		Inner_1RB_Right	18.08	/	/	18.78	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.98	/	/	18.68	/	/	<=33	Pass
		Edge_1RB_Right	17.78	/	/	18.48	/	/	<=33	Pass
		Outer_Full	17.88	/	/	18.58	/	/	<=33	Pass
		Inner_Full	17.86	/	/	18.56	/	/	<=33	Pass
		Inner_1RB_Left	17.99	/	/	18.69	/	/	<=33	Pass
		Inner_1RB_Right	17.74	/	/	18.44	/	/	<=33	Pass
	1895	Edge_1RB_Left	18.08	/	/	18.78	/	/	<=33	Pass
		Edge_1RB_Right	18.14	/	/	18.84	/	/	<=33	Pass
		Outer_Full	17.78	/	/	18.48	/	/	<=33	Pass
		Inner_Full	17.69	/	/	18.39	/	/	<=33	Pass
		Inner_1RB_Left	18.07	/	/	18.77	/	/	<=33	Pass
		Inner_1RB_Right	18.08	/	/	18.78	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.70dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_40MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge_1RB_Left	23.54	/	/	24.24	/	/	<=33	Pass
		Edge_1RB_Right	23.72	/	/	24.42	/	/	<=33	Pass
		Outer_Full	23.76	/	/	24.46	/	/	<=33	Pass
		Inner_Full	24.40	/	/	25.10	/	/	<=33	Pass
		Inner_1RB_Left	24.03	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Right	24.22	/	/	24.92	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.56	/	/	24.26	/	/	<=33	Pass
		Edge_1RB_Right	23.61	/	/	24.31	/	/	<=33	Pass
		Outer_Full	23.80	/	/	24.50	/	/	<=33	Pass
		Inner_Full	24.47	/	/	25.17	/	/	<=33	Pass
		Inner_1RB_Left	24.07	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Right	24.09	/	/	24.79	/	/	<=33	Pass
	1890	Edge_1RB_Left	23.76	/	/	24.46	/	/	<=33	Pass
		Edge_1RB_Right	23.69	/	/	24.39	/	/	<=33	Pass
		Outer_Full	23.78	/	/	24.48	/	/	<=33	Pass
		Inner_Full	24.36	/	/	25.06	/	/	<=33	Pass
		Inner_1RB_Left	24.27	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Right	24.18	/	/	24.88	/	/	<=33	Pass
DFT-s-OFDM QPSK	1870	Edge_1RB_Left	23.02	/	/	23.72	/	/	<=33	Pass
		Edge_1RB_Right	23.18	/	/	23.88	/	/	<=33	Pass
		Outer_Full	23.30	/	/	24.00	/	/	<=33	Pass
		Inner_Full	24.42	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Left	23.97	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Right	24.14	/	/	24.84	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.04	/	/	23.74	/	/	<=33	Pass
		Edge_1RB_Right	23.04	/	/	23.74	/	/	<=33	Pass
		Outer_Full	23.35	/	/	24.05	/	/	<=33	Pass

		Inner_Full	24.48	/	/	25.18	/	/	<=33	Pass
		Inner_1RB_Left	23.98	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	24.03	/	/	24.73	/	/	<=33	Pass
	1890	Edge_1RB_Left	23.23	/	/	23.93	/	/	<=33	Pass
		Edge_1RB_Right	23.11	/	/	23.81	/	/	<=33	Pass
		Outer_Full	23.34	/	/	24.04	/	/	<=33	Pass
		Inner_Full	24.40	/	/	25.10	/	/	<=33	Pass
		Inner_1RB_Left	24.12	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	24.07	/	/	24.77	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1870	Edge_1RB_Left	22.13	/	/	22.83	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	23.04	/	/	<=33	Pass
		Outer_Full	22.31	/	/	23.01	/	/	<=33	Pass
		Inner_Full	23.42	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	23.83	/	/	<=33	Pass
		Inner_1RB_Right	23.36	/	/	24.06	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.18	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	22.33	/	/	23.03	/	/	<=33	Pass
		Outer_Full	22.36	/	/	23.06	/	/	<=33	Pass
		Inner_Full	23.47	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Left	23.28	/	/	23.98	/	/	<=33	Pass
		Inner_1RB_Right	23.39	/	/	24.09	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.45	/	/	23.15	/	/	<=33	Pass
		Edge_1RB_Right	22.31	/	/	23.01	/	/	<=33	Pass
		Outer_Full	22.31	/	/	23.01	/	/	<=33	Pass
		Inner_Full	23.40	/	/	24.10	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	24.14	/	/	<=33	Pass
		Inner_1RB_Right	23.37	/	/	24.07	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1870	Edge_1RB_Left	21.72	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	22.57	/	/	<=33	Pass
		Outer_Full	21.79	/	/	22.49	/	/	<=33	Pass
		Inner_Full	21.92	/	/	22.62	/	/	<=33	Pass
		Inner_1RB_Left	21.66	/	/	22.36	/	/	<=33	Pass
		Inner_1RB_Right	21.94	/	/	22.64	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.83	/	/	22.53	/	/	<=33	Pass
		Edge_1RB_Right	21.96	/	/	22.66	/	/	<=33	Pass
		Outer_Full	21.88	/	/	22.58	/	/	<=33	Pass
		Inner_Full	21.97	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Left	21.82	/	/	22.52	/	/	<=33	Pass
		Inner_1RB_Right	21.98	/	/	22.68	/	/	<=33	Pass
	1890	Edge_1RB_Left	22.03	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	22.62	/	/	<=33	Pass
		Outer_Full	21.84	/	/	22.54	/	/	<=33	Pass
		Inner_Full	21.91	/	/	22.61	/	/	<=33	Pass
		Inner_1RB_Left	21.88	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Right	21.90	/	/	22.60	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1870	Edge_1RB_Left	19.64	/	/	20.34	/	/	<=33	Pass
		Edge_1RB_Right	19.62	/	/	20.32	/	/	<=33	Pass
		Outer_Full	19.91	/	/	20.61	/	/	<=33	Pass
		Inner_Full	19.94	/	/	20.64	/	/	<=33	Pass
		Inner_1RB_Left	19.71	/	/	20.41	/	/	<=33	Pass
		Inner_1RB_Right	19.67	/	/	20.37	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.77	/	/	20.47	/	/	<=33	Pass
		Edge_1RB_Right	19.62	/	/	20.32	/	/	<=33	Pass
		Outer_Full	19.87	/	/	20.57	/	/	<=33	Pass
		Inner_Full	19.91	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Left	19.83	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Right	19.63	/	/	20.33	/	/	<=33	Pass
	1890	Edge_1RB_Left	19.89	/	/	20.59	/	/	<=33	Pass
		Edge_1RB_Right	19.89	/	/	20.59	/	/	<=33	Pass

		Outer_Full	19.78	/	/	20.48	/	/	<=33	Pass
		Inner_Full	19.75	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Left	19.87	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Right	19.91	/	/	20.61	/	/	<=33	Pass
CP-OFDM QPSK	1870	Edge_1RB_Left	20.89	/	/	21.59	/	/	<=33	Pass
		Edge_1RB_Right	21.11	/	/	21.81	/	/	<=33	Pass
		Outer_Full	21.33	/	/	22.03	/	/	<=33	Pass
		Inner_Full	22.86	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Left	22.36	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Right	22.83	/	/	23.53	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.04	/	/	21.74	/	/	<=33	Pass
		Edge_1RB_Right	21.07	/	/	21.77	/	/	<=33	Pass
		Outer_Full	21.38	/	/	22.08	/	/	<=33	Pass
		Inner_Full	22.91	/	/	23.61	/	/	<=33	Pass
		Inner_1RB_Left	22.45	/	/	23.15	/	/	<=33	Pass
		Inner_1RB_Right	22.71	/	/	23.41	/	/	<=33	Pass
	1890	Edge_1RB_Left	21.19	/	/	21.89	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	21.80	/	/	<=33	Pass
		Outer_Full	21.35	/	/	22.05	/	/	<=33	Pass
		Inner_Full	22.82	/	/	23.52	/	/	<=33	Pass
		Inner_1RB_Left	22.70	/	/	23.40	/	/	<=33	Pass
		Inner_1RB_Right	22.78	/	/	23.48	/	/	<=33	Pass
CP-OFDM 16 QAM	1870	Edge_1RB_Left	21.16	/	/	21.86	/	/	<=33	Pass
		Edge_1RB_Right	21.35	/	/	22.05	/	/	<=33	Pass
		Outer_Full	21.30	/	/	22.00	/	/	<=33	Pass
		Inner_Full	22.39	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Left	22.11	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Right	22.38	/	/	23.08	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.12	/	/	21.82	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	21.96	/	/	<=33	Pass
		Outer_Full	21.35	/	/	22.05	/	/	<=33	Pass
		Inner_Full	22.41	/	/	23.11	/	/	<=33	Pass
		Inner_1RB_Left	22.22	/	/	22.92	/	/	<=33	Pass
		Inner_1RB_Right	22.23	/	/	22.93	/	/	<=33	Pass
	1890	Edge_1RB_Left	21.42	/	/	22.12	/	/	<=33	Pass
		Edge_1RB_Right	21.30	/	/	22.00	/	/	<=33	Pass
		Outer_Full	21.32	/	/	22.02	/	/	<=33	Pass
		Inner_Full	22.38	/	/	23.08	/	/	<=33	Pass
		Inner_1RB_Left	22.36	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Right	22.33	/	/	23.03	/	/	<=33	Pass
CP-OFDM 64 QAM	1870	Edge_1RB_Left	20.75	/	/	21.45	/	/	<=33	Pass
		Edge_1RB_Right	20.72	/	/	21.42	/	/	<=33	Pass
		Outer_Full	20.87	/	/	21.57	/	/	<=33	Pass
		Inner_Full	20.95	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Left	20.78	/	/	21.48	/	/	<=33	Pass
		Inner_1RB_Right	20.76	/	/	21.46	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.84	/	/	21.54	/	/	<=33	Pass
		Edge_1RB_Right	20.64	/	/	21.34	/	/	<=33	Pass
		Outer_Full	20.87	/	/	21.57	/	/	<=33	Pass
		Inner_Full	20.95	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Left	20.85	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Right	20.66	/	/	21.36	/	/	<=33	Pass
	1890	Edge_1RB_Left	20.97	/	/	21.67	/	/	<=33	Pass
		Edge_1RB_Right	21.01	/	/	21.71	/	/	<=33	Pass
		Outer_Full	20.78	/	/	21.48	/	/	<=33	Pass
		Inner_Full	20.79	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Left	20.89	/	/	21.59	/	/	<=33	Pass
		Inner_1RB_Right	20.96	/	/	21.66	/	/	<=33	Pass
CP-OFDM 256 QAM	1870	Edge_1RB_Left	17.84	/	/	18.54	/	/	<=33	Pass

		Edge_1RB_Right	17.77	/	/	18.47	/	/	<=33	Pass
		Outer_Full	17.90	/	/	18.60	/	/	<=33	Pass
		Inner_Full	17.95	/	/	18.65	/	/	<=33	Pass
		Inner_1RB_Left	17.73	/	/	18.43	/	/	<=33	Pass
		Inner_1RB_Right	17.84	/	/	18.54	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.91	/	/	18.61	/	/	<=33	Pass
		Edge_1RB_Right	17.72	/	/	18.42	/	/	<=33	Pass
		Outer_Full	17.85	/	/	18.55	/	/	<=33	Pass
		Inner_Full	17.92	/	/	18.62	/	/	<=33	Pass
		Inner_1RB_Left	17.89	/	/	18.59	/	/	<=33	Pass
		Inner_1RB_Right	17.74	/	/	18.44	/	/	<=33	Pass
	1890	Edge_1RB_Left	17.99	/	/	18.69	/	/	<=33	Pass
		Edge_1RB_Right	18.06	/	/	18.76	/	/	<=33	Pass
		Outer_Full	17.78	/	/	18.48	/	/	<=33	Pass
		Inner_Full	17.74	/	/	18.44	/	/	<=33	Pass
		Inner_1RB_Left	17.97	/	/	18.67	/	/	<=33	Pass
		Inner_1RB_Right	18.09	/	/	18.79	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.70dBi; 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	-23.30	-0.0124	>=-2.5 & <=2.5	Pass
				HV	-21.50	-0.0114	>=-2.5 & <=2.5	Pass
			-30	NV	-20.70	-0.0110	>=-2.5 & <=2.5	Pass
			-20	NV	-20.80	-0.0111	>=-2.5 & <=2.5	Pass
			-10	NV	-24.70	-0.0131	>=-2.5 & <=2.5	Pass
			0	NV	-23.80	-0.0127	>=-2.5 & <=2.5	Pass
			10	NV	-20.60	-0.0110	>=-2.5 & <=2.5	Pass
			20	NV	-21.70	-0.0115	>=-2.5 & <=2.5	Pass
			30	NV	-21.60	-0.0115	>=-2.5 & <=2.5	Pass
			40	NV	-21.80	-0.0116	>=-2.5 & <=2.5	Pass
			50	NV	-20.70	-0.0110	>=-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 NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	4.54	5.01	/	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	4.57	6.00	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	4.53	5.46	/	Pass
CP-OFDM QPSK	1880	Outer_Full	4.51	4.97	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	4.54	4.96	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	4.53	5.01	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	4.51	5.00	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n2 SCS=15kHz SISO 10MHz NTNV						
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	9.69	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	9.01	9.71	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	9.05	9.76	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	9.01	9.68	/	Pass
CP-OFDM QPSK	1880	Outer_Full	9.34	10.10	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	9.36	10.13	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	9.37	10.06	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	9.37	10.20	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n2 SCS=15kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	13.59	14.56	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	13.57	14.57	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	13.56	15.41	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	13.58	14.62	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	13.56	14.56	/	Pass
CP-OFDM QPSK	1880	Outer_Full	14.21	15.26	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	14.28	15.31	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	14.27	15.32	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	14.24	15.26	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

5G NR n2 SCS=15kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	18.09	19.39	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	18.04	19.37	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	18.03	19.73	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	18.08	20.97	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	17.99	19.36	/	Pass
CP-OFDM QPSK	1880	Outer_Full	19.07	20.45	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	19.10	20.46	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	19.14	20.46	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	19.05	20.47	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n2 SCS=15kHz SISO 25MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	23.12	24.74	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	23.06	24.80	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	23.04	24.69	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	23.06	24.74	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	23.02	24.66	/	Pass
CP-OFDM QPSK	1880	Outer_Full	23.97	26.67	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	23.96	25.60	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	24.00	25.61	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	23.87	25.60	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

5G NR n2 SCS=15kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	28.86	31.91	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	28.86	30.90	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	28.76	31.94	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	28.82	31.49	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	28.70	30.75	/	Pass
CP-OFDM QPSK	1880	Outer_Full	28.92	30.81	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	28.71	30.78	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	28.79	30.86	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	28.74	31.46	/	Pass

3.1.7 15k_SISO_40MHz_NTNV

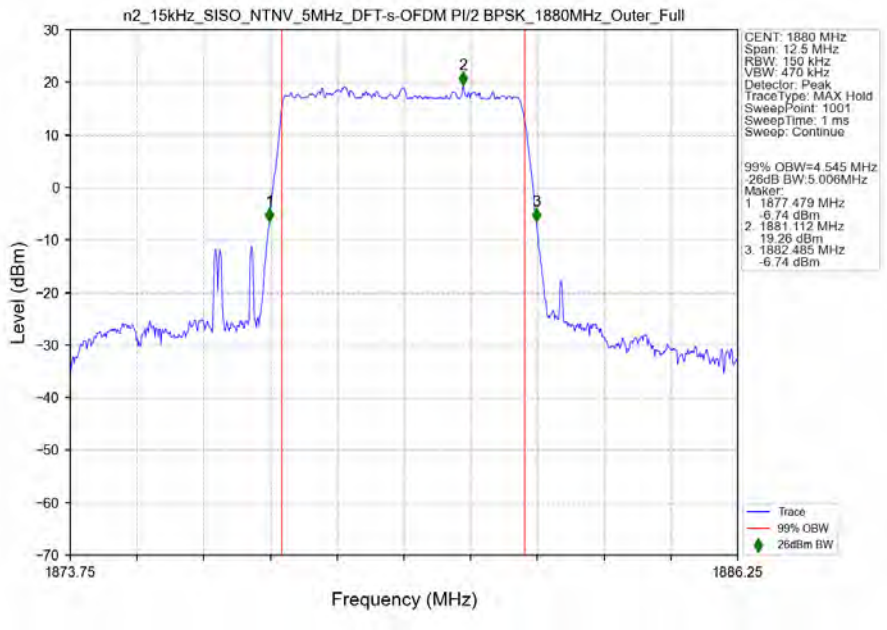
5G NR n2 SCS=15kHz SISO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	38.81	43.35	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	38.95	41.52	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	38.75	41.50	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	38.92	41.53	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	38.82	41.45	/	Pass
CP-OFDM QPSK	1880	Outer_Full	38.83	41.49	/	Pass

CP-OFDM 16 QAM	1880	Outer_Full	38.73	41.48	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	38.78	41.51	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	38.77	41.49	/	Pass

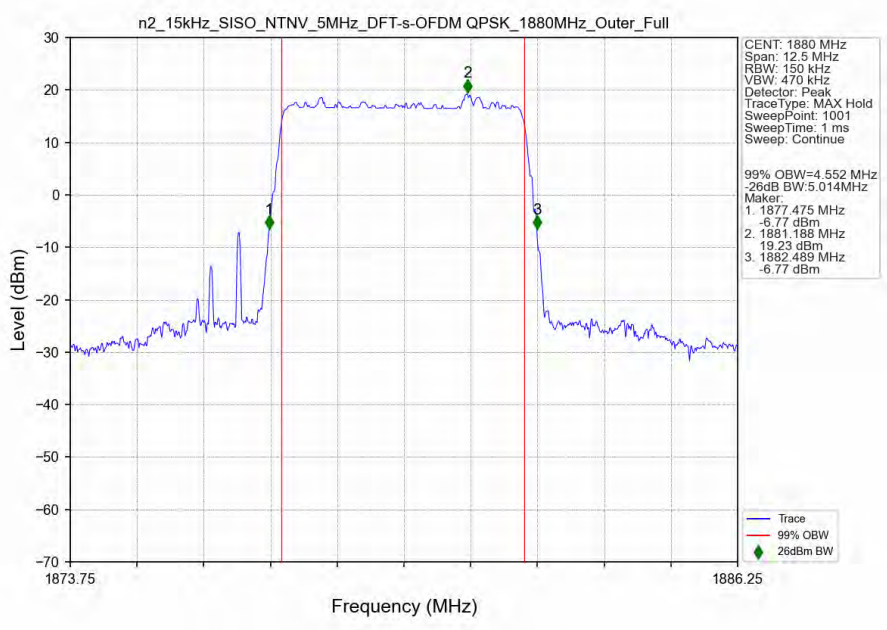
3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

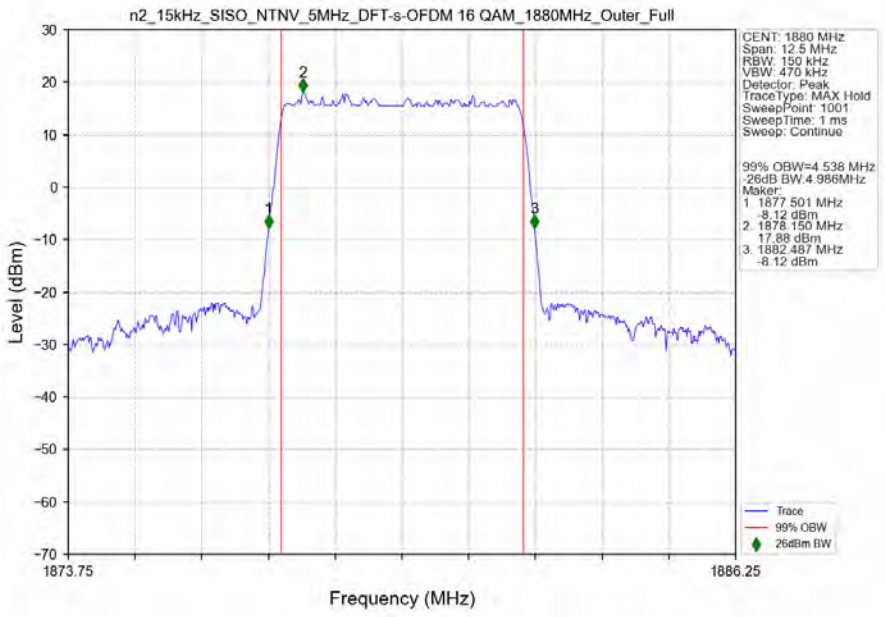
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant1

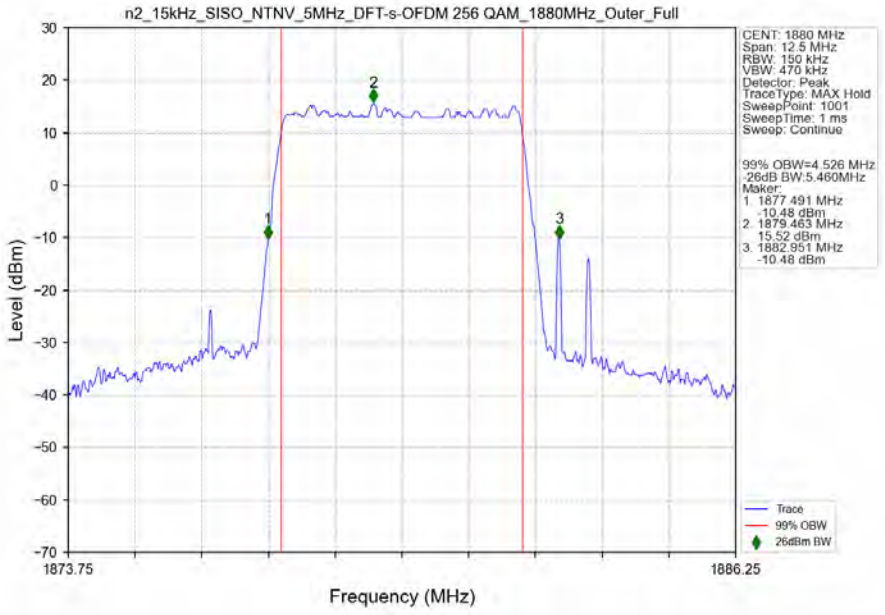


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1

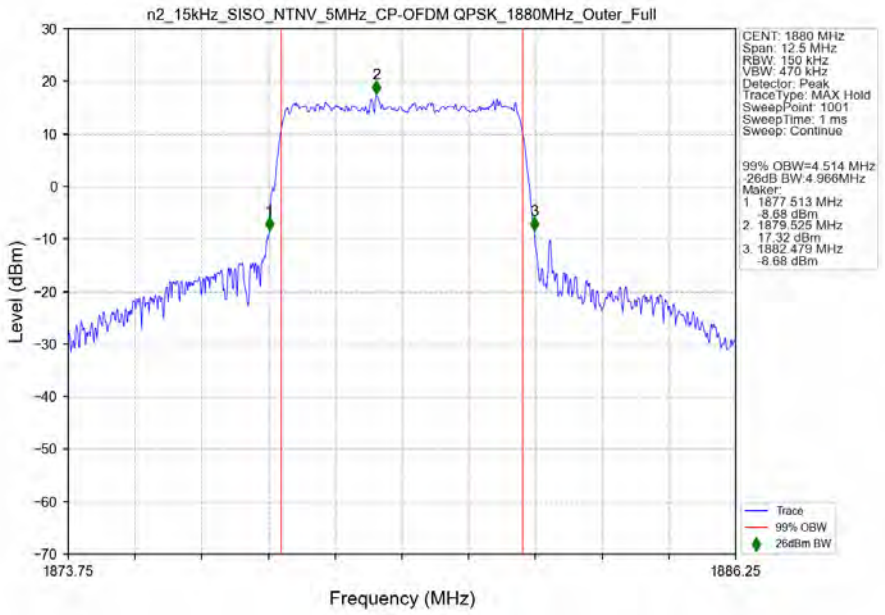


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

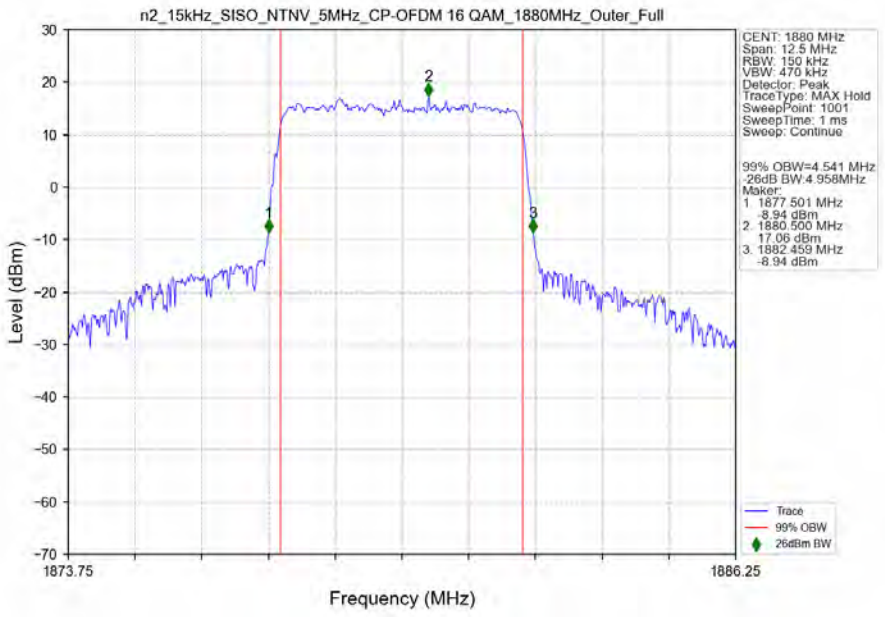
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



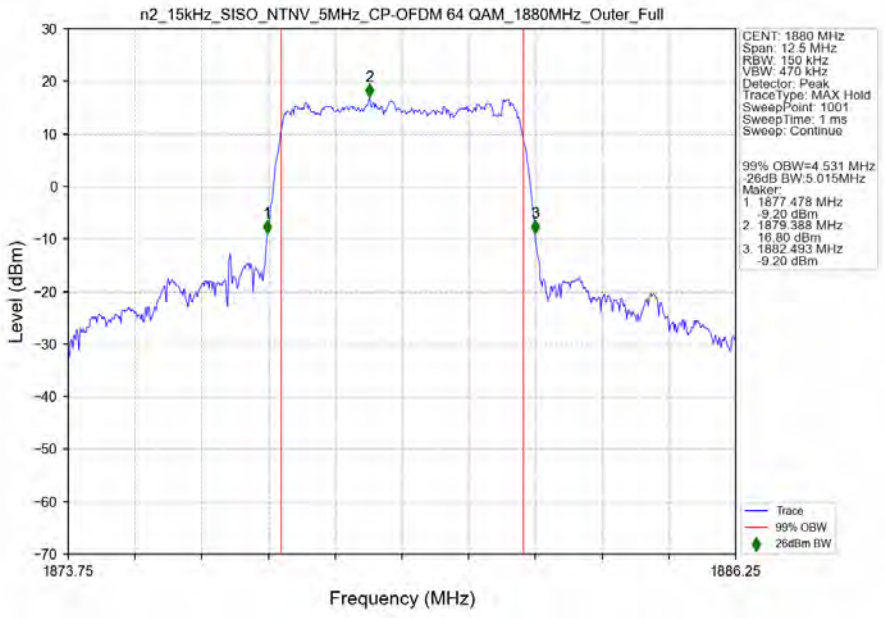
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



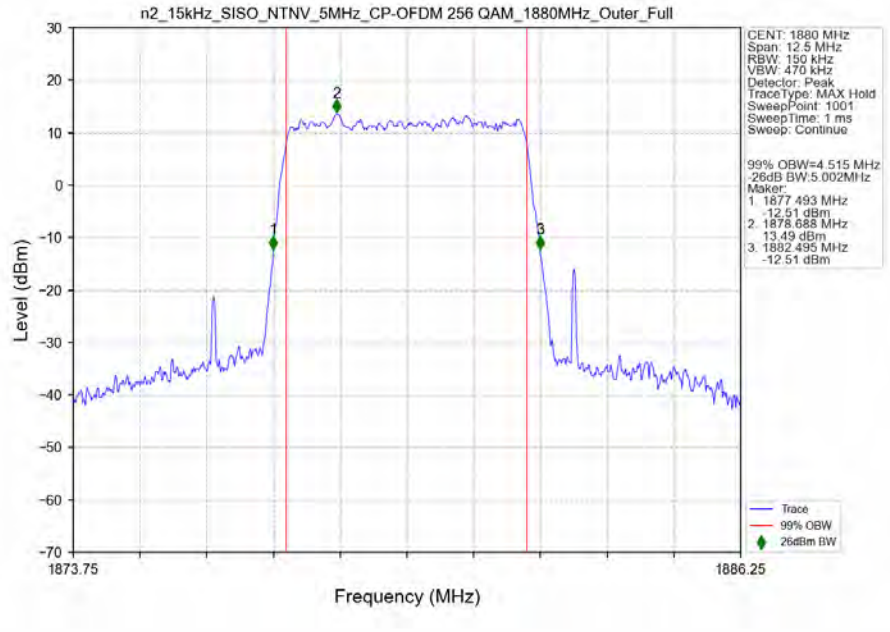
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

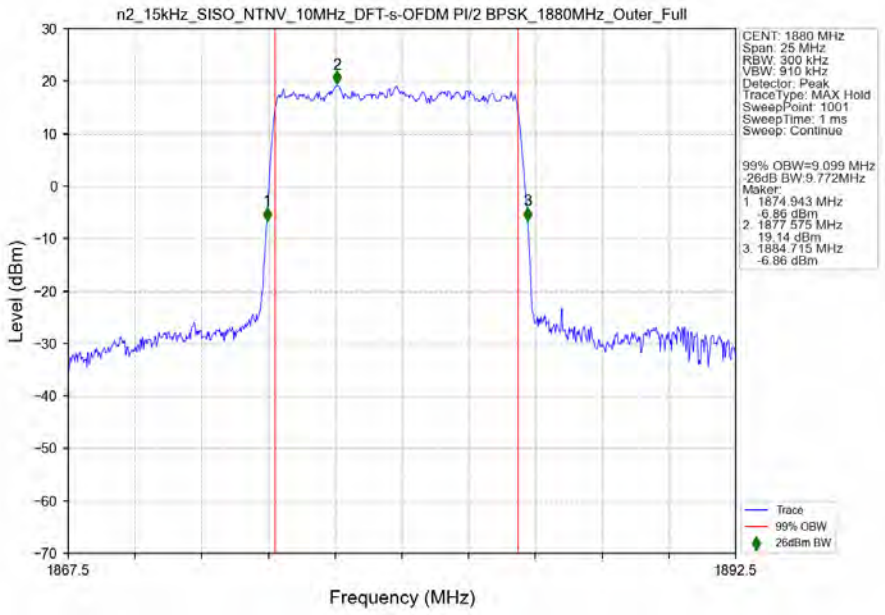


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1

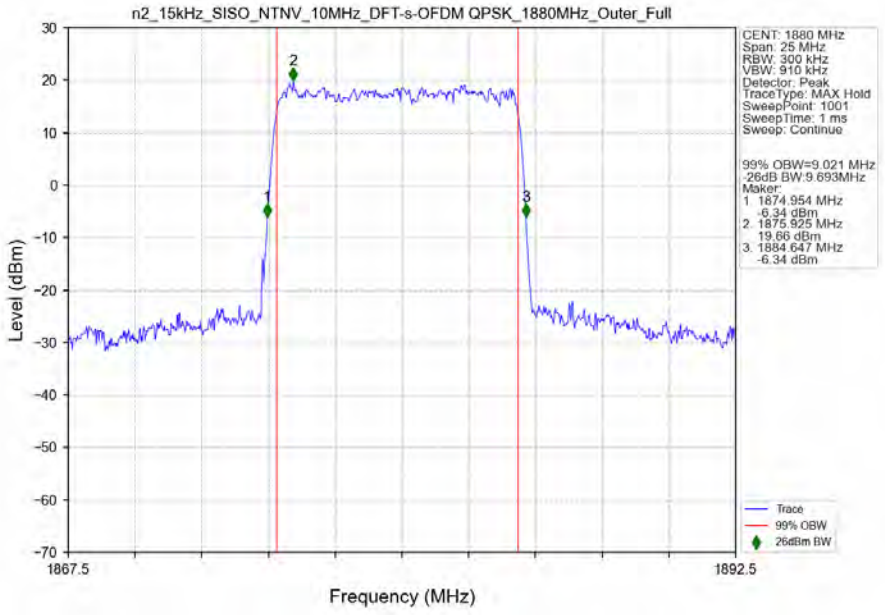


3.2.2 15k_SISO_10MHz_NTNV

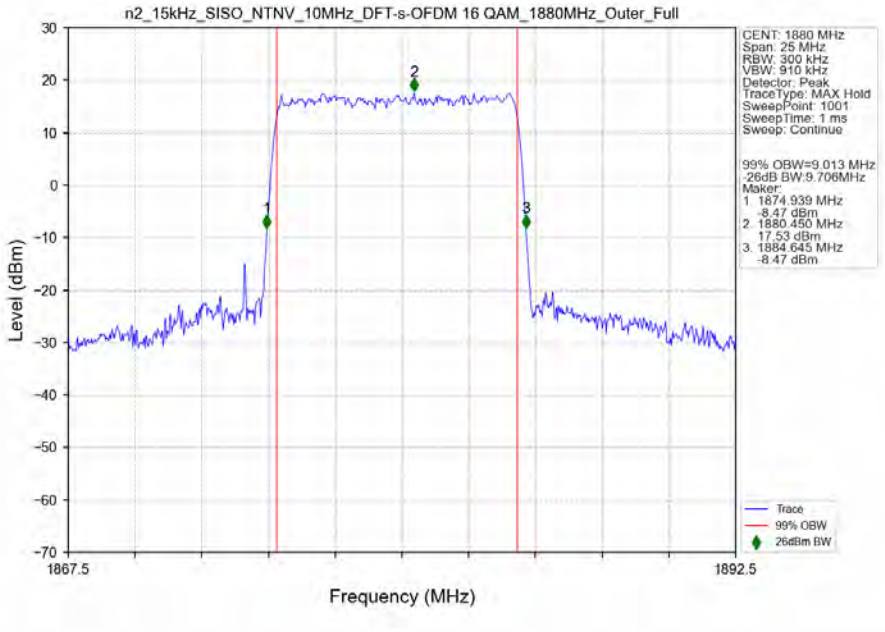
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant1



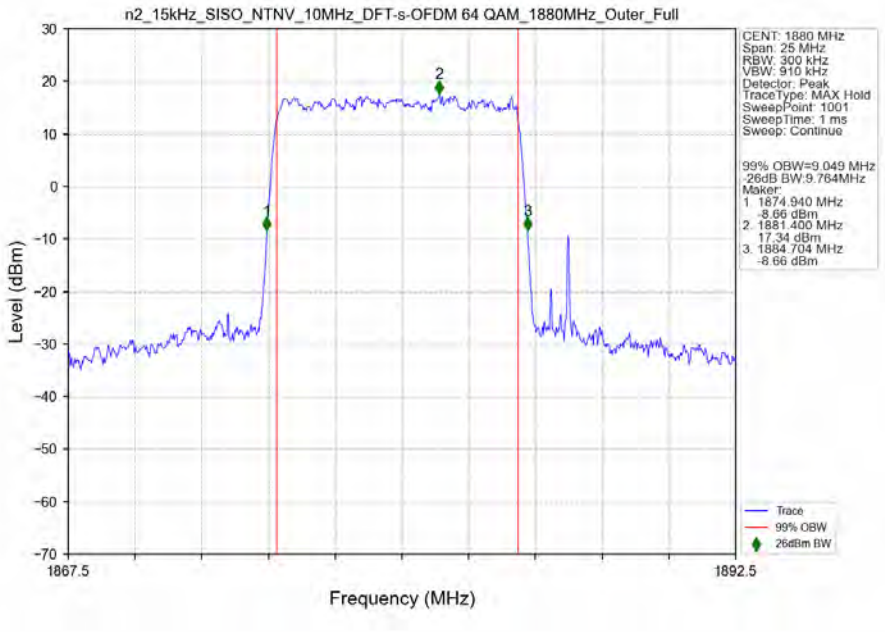
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant1



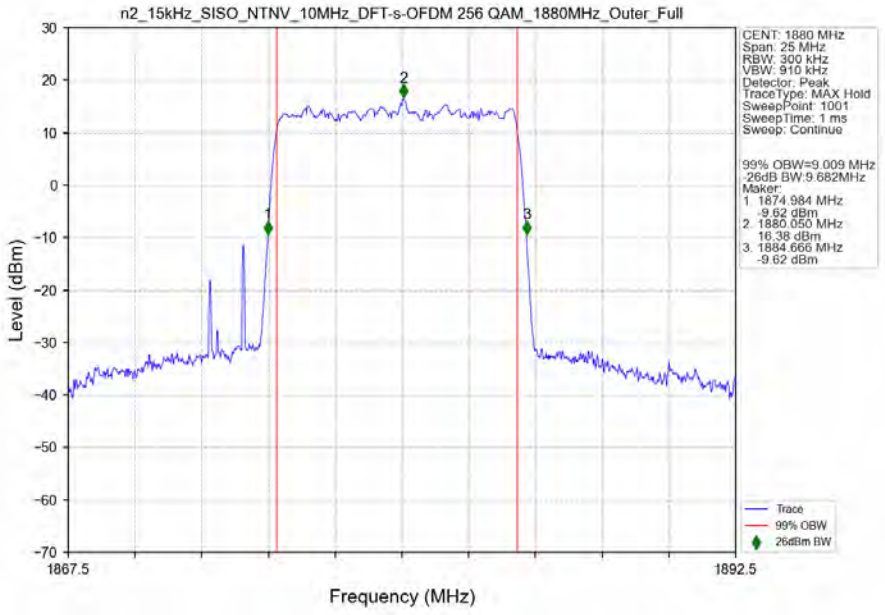
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



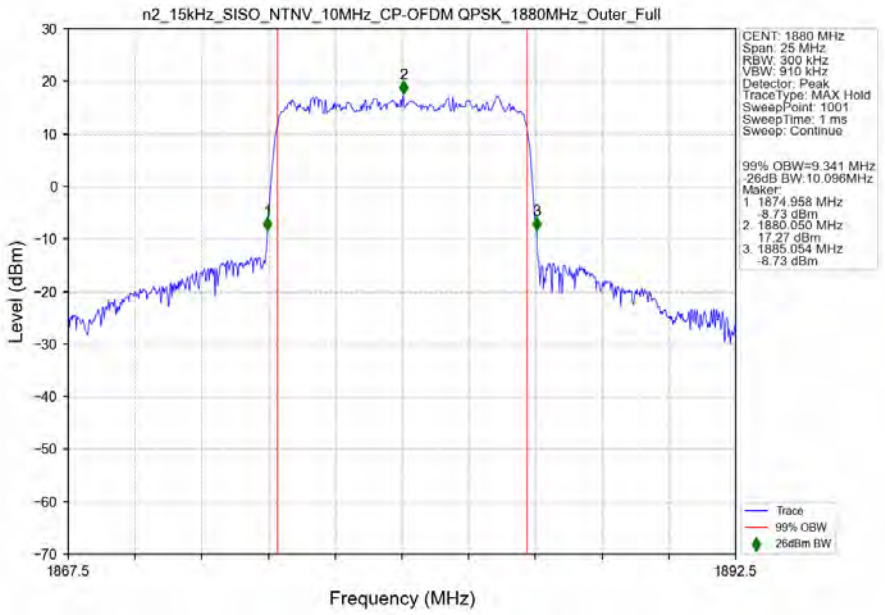
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



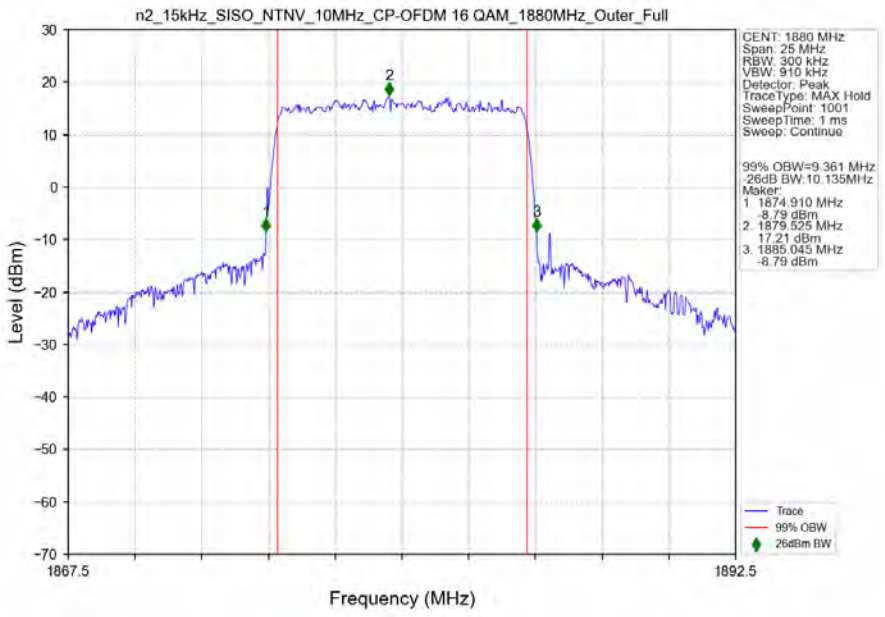
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



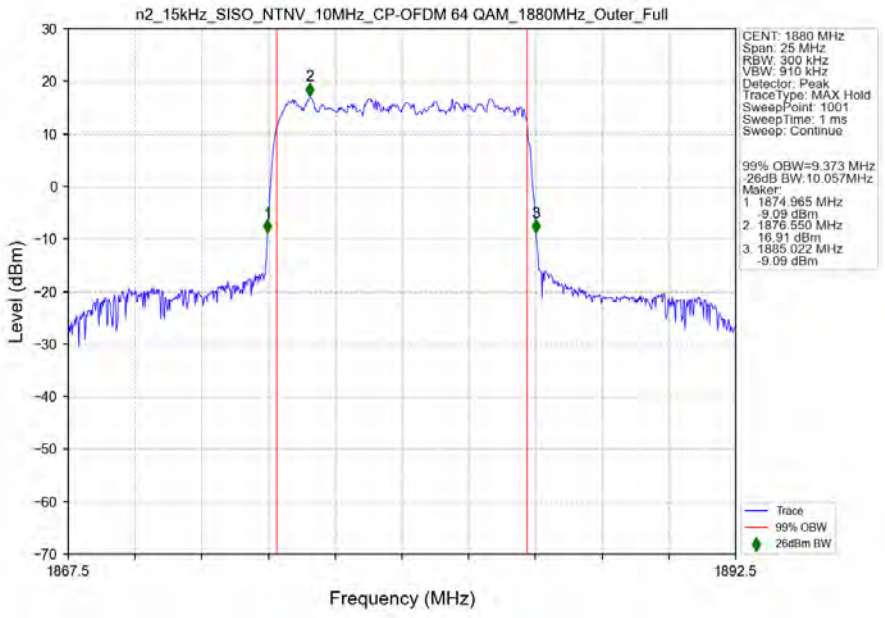
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



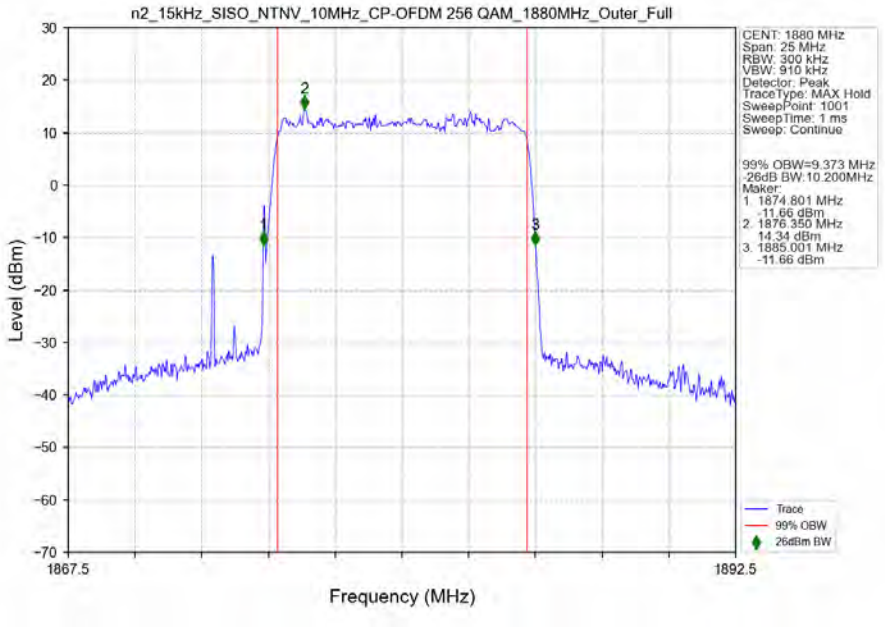
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

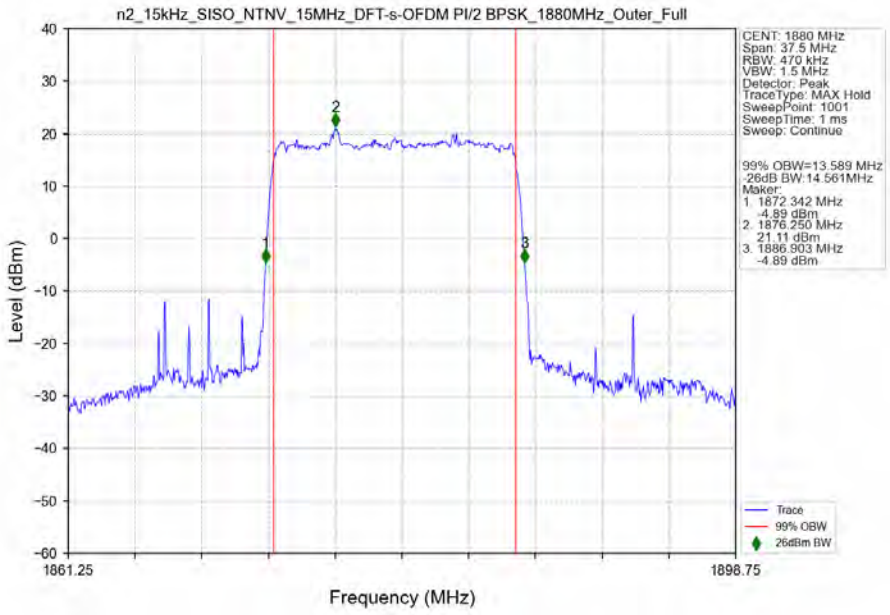


n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1

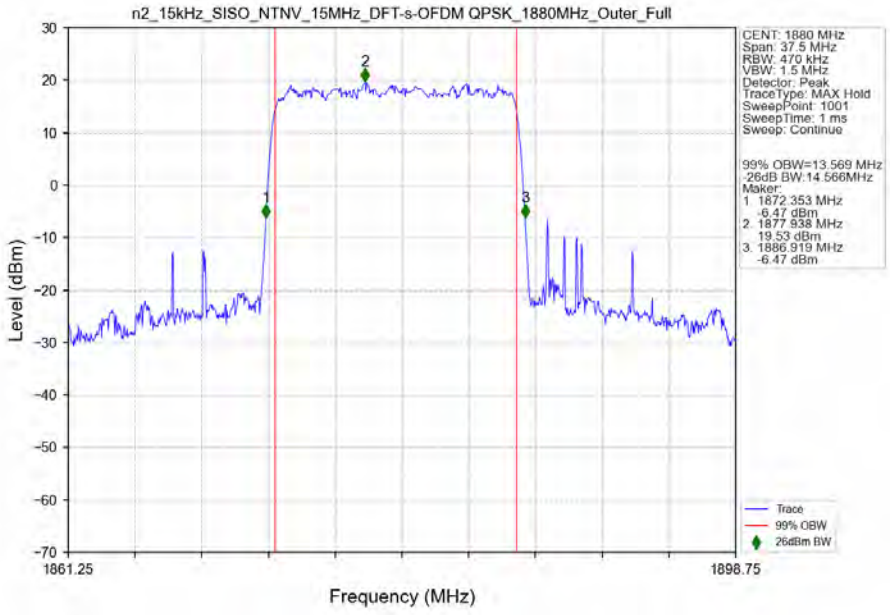


3.2.3 15k_SISO_15MHz_NTNV

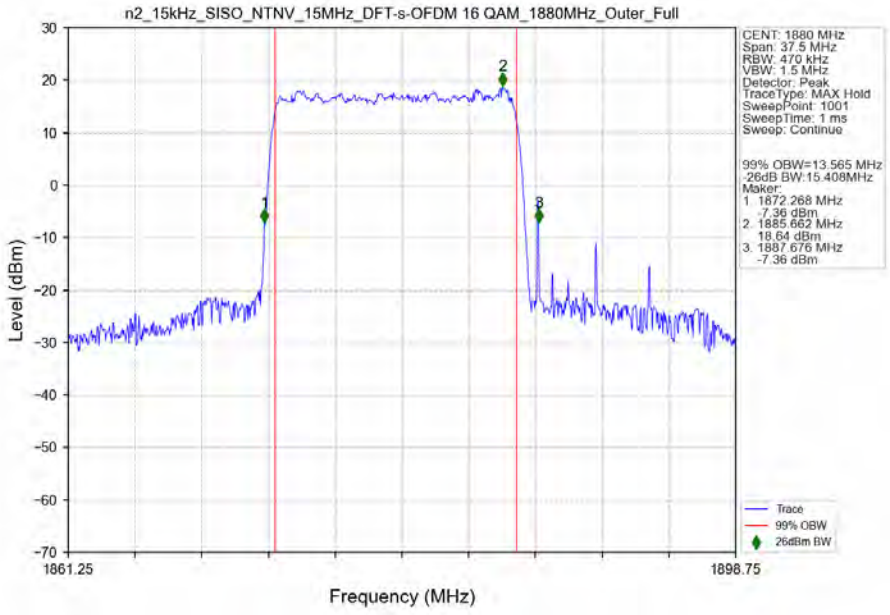
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant1



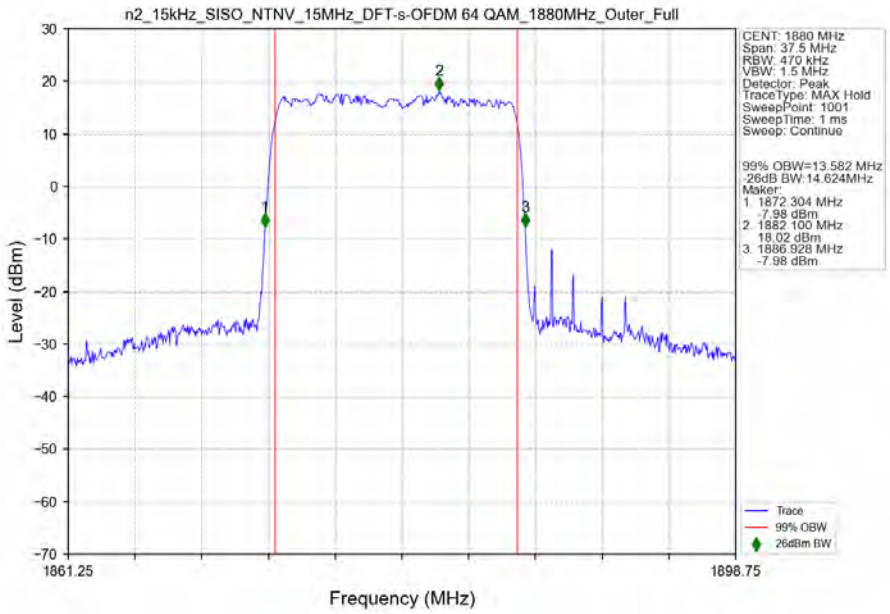
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant1



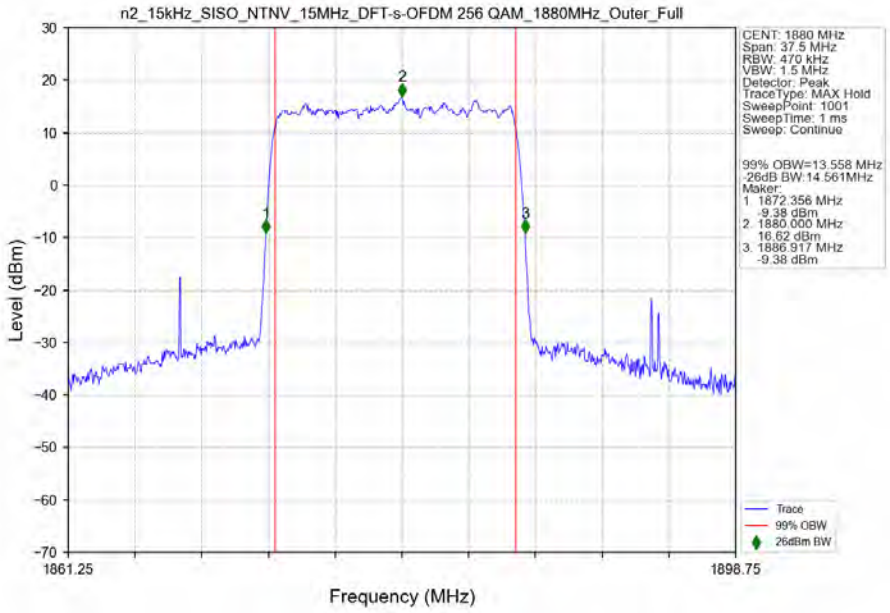
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



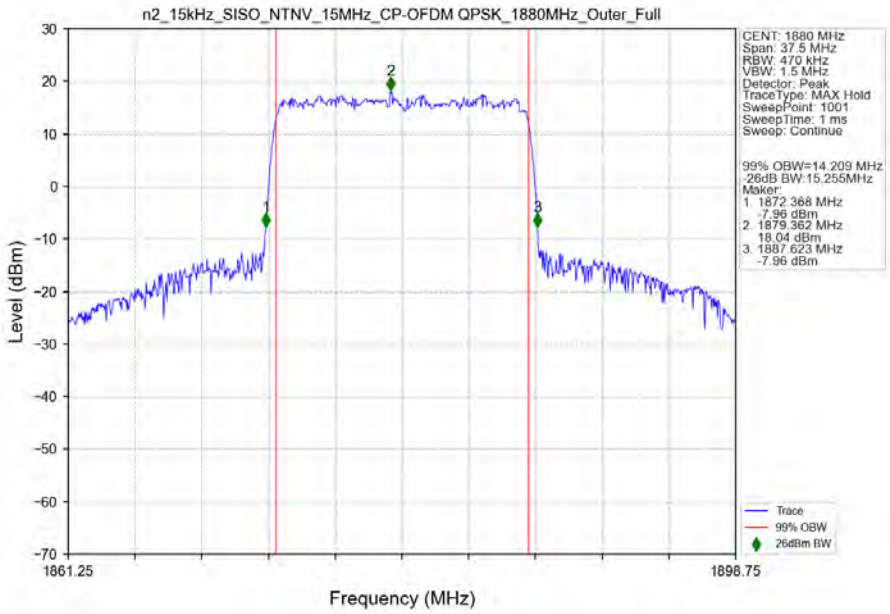
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



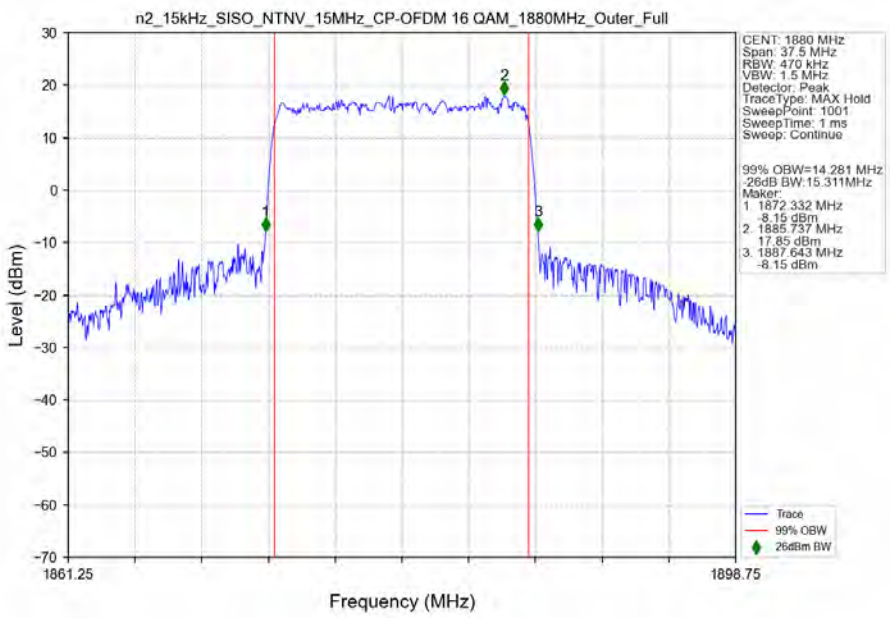
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



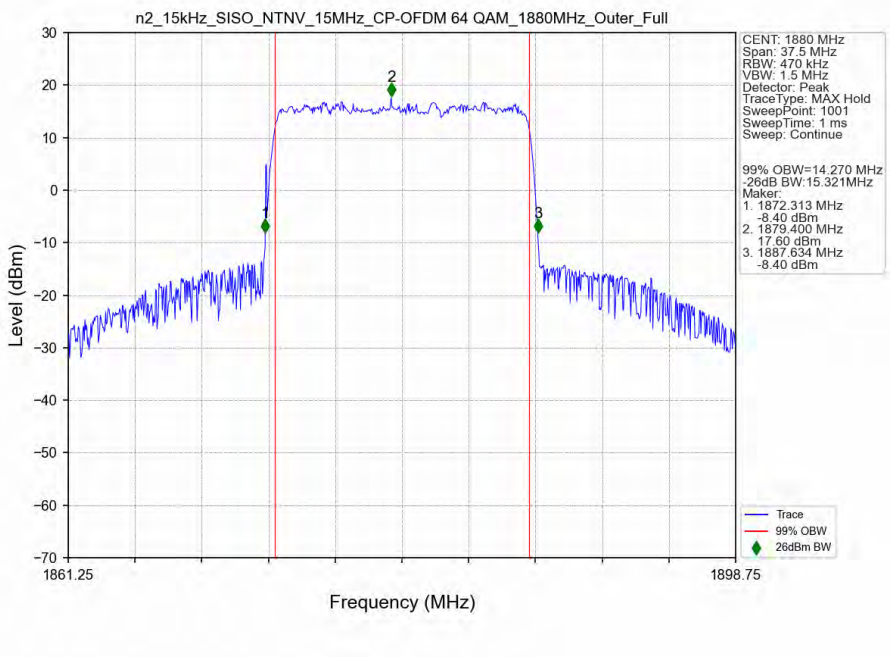
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



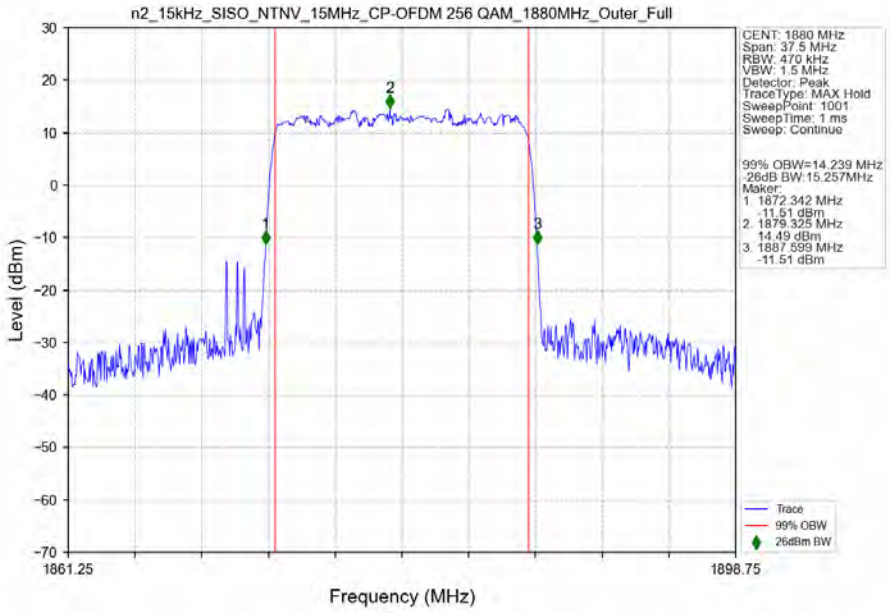
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

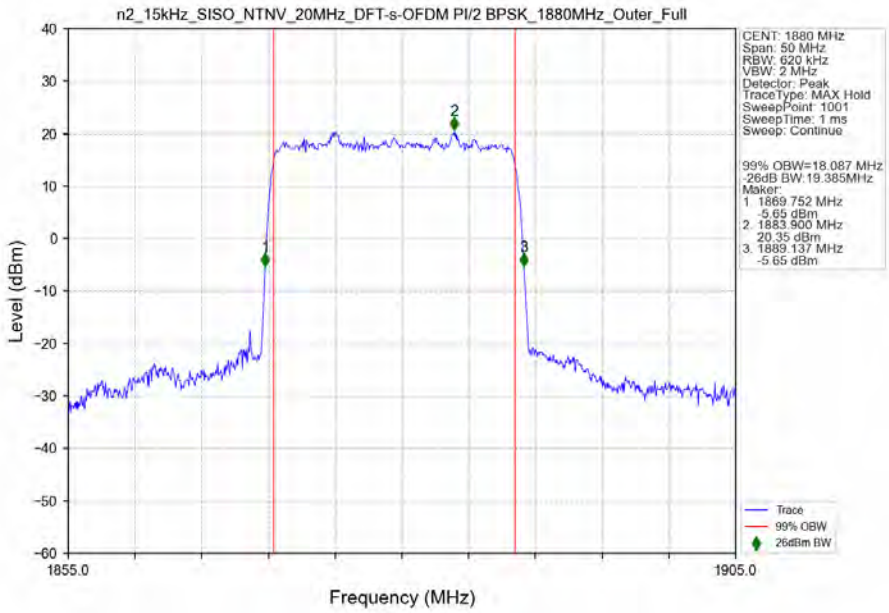


n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1

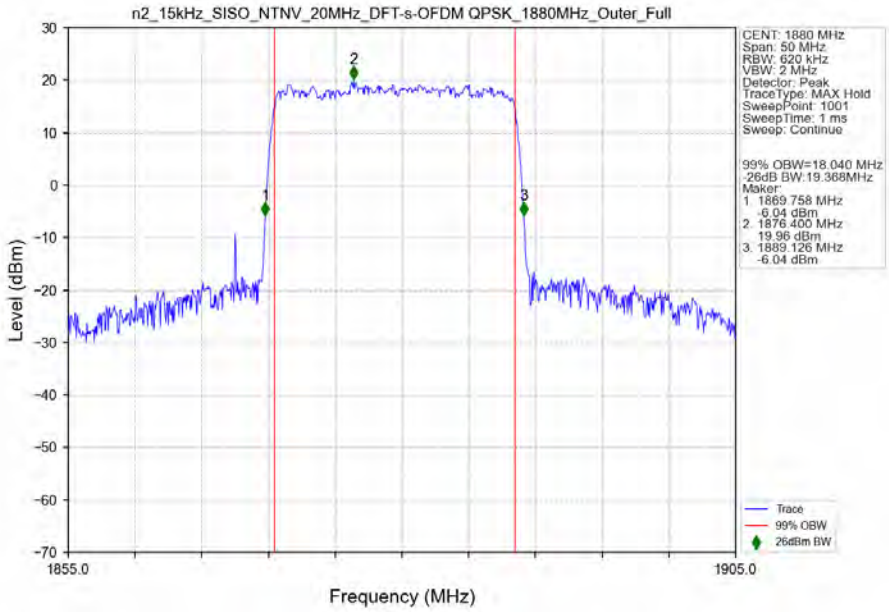


3.2.4 15k_SISO_20MHz_NTNV

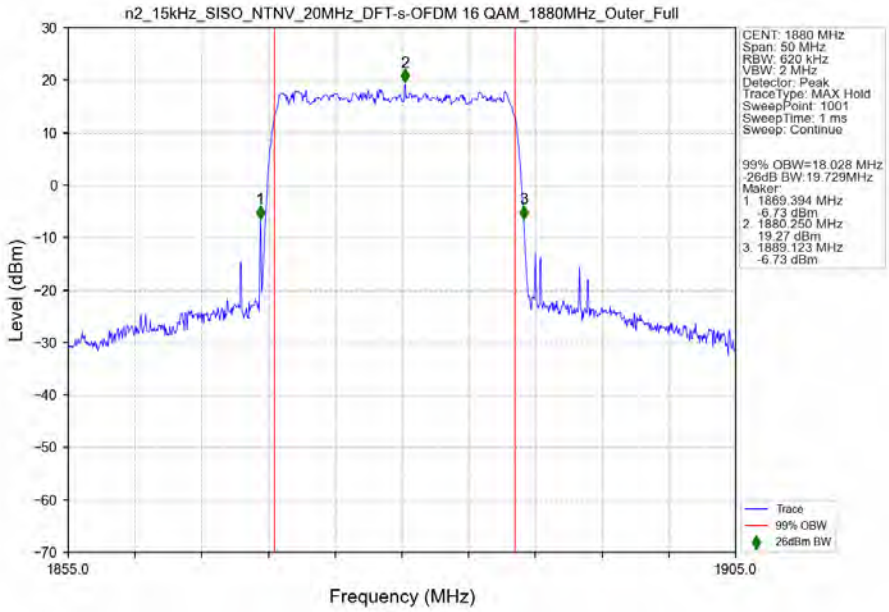
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant1



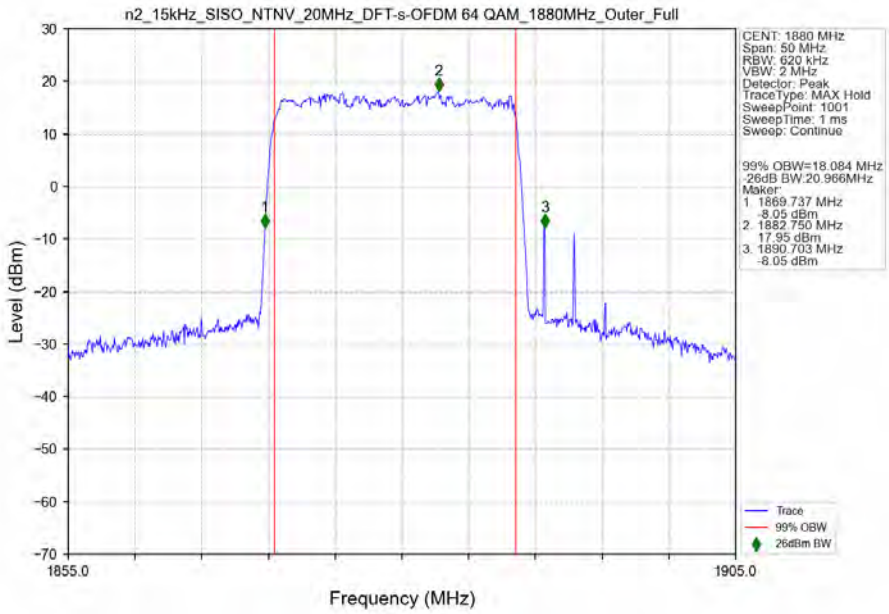
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant1



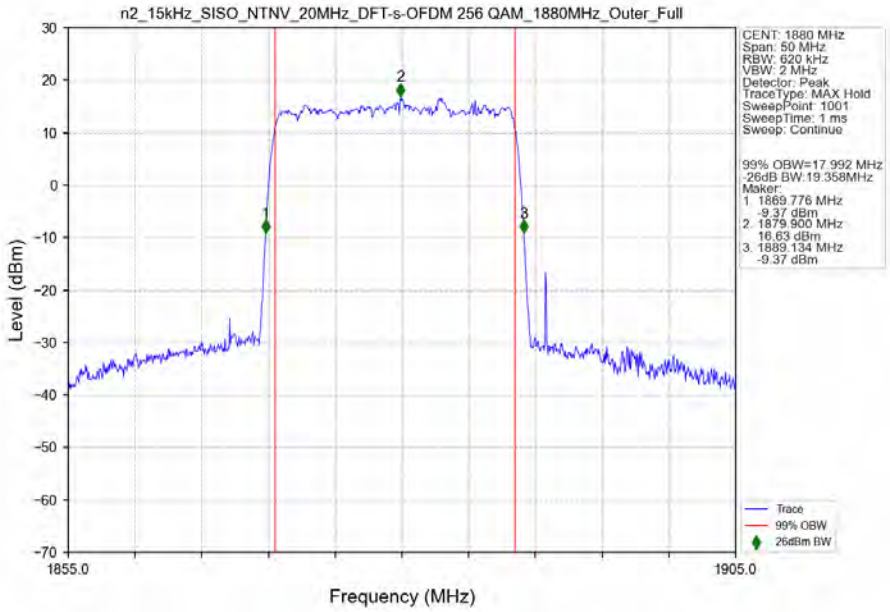
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



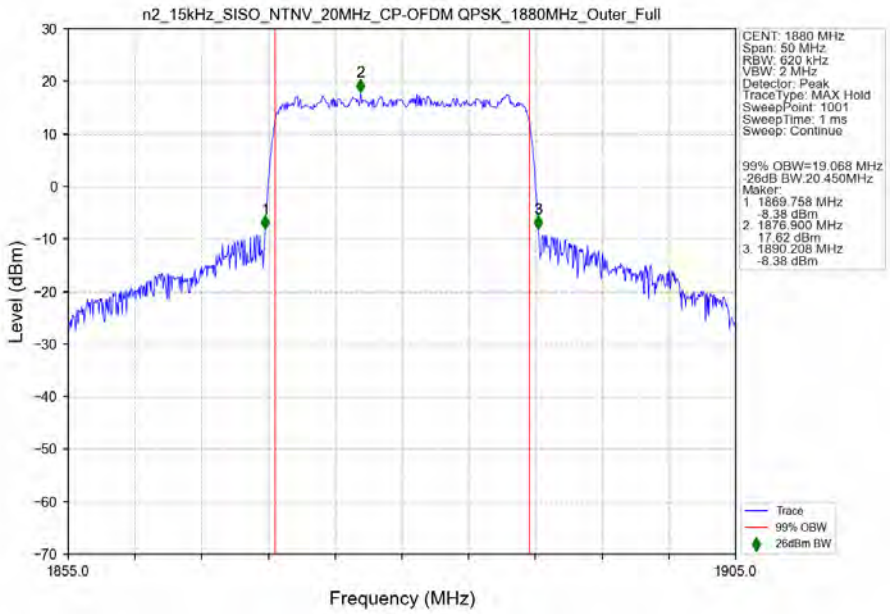
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



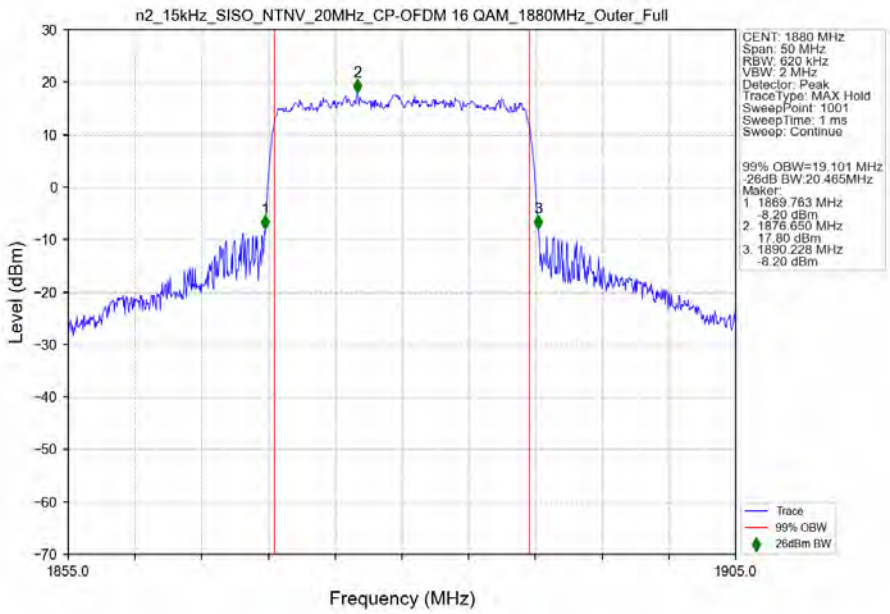
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



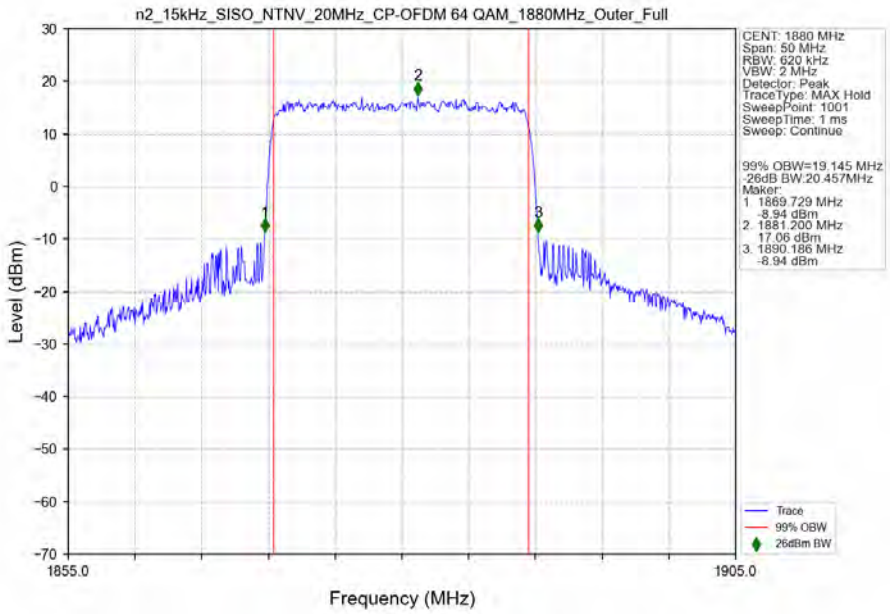
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



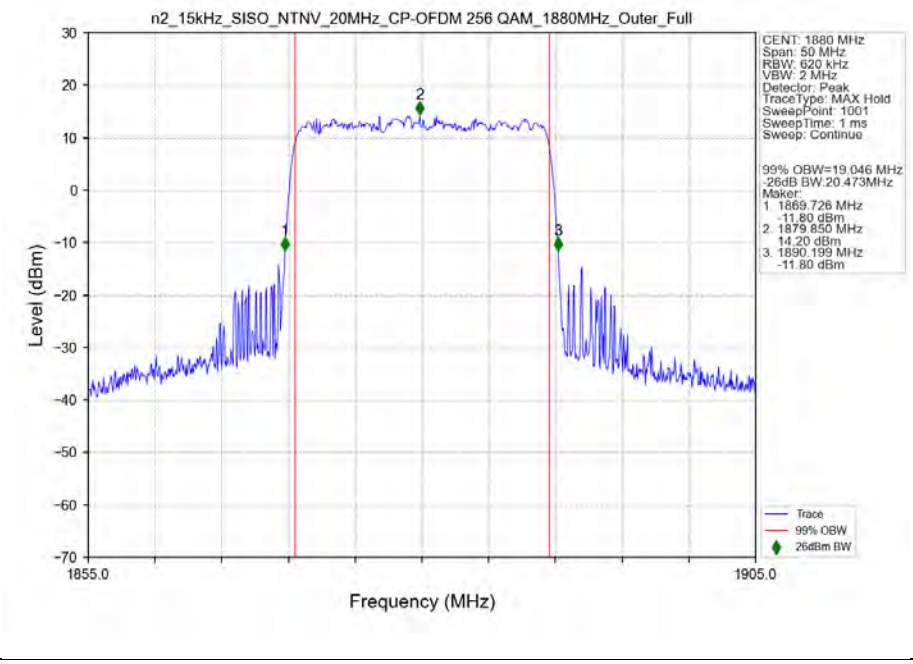
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

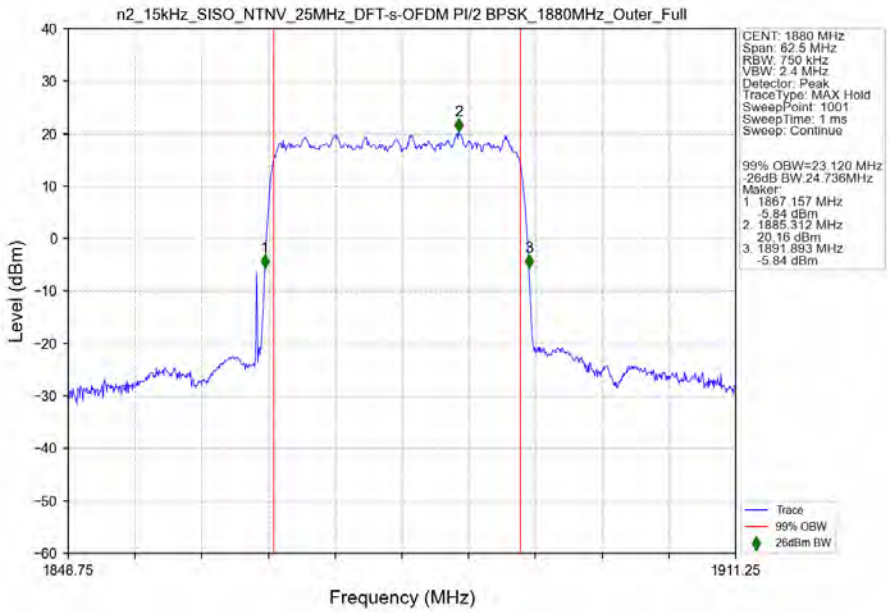


n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1

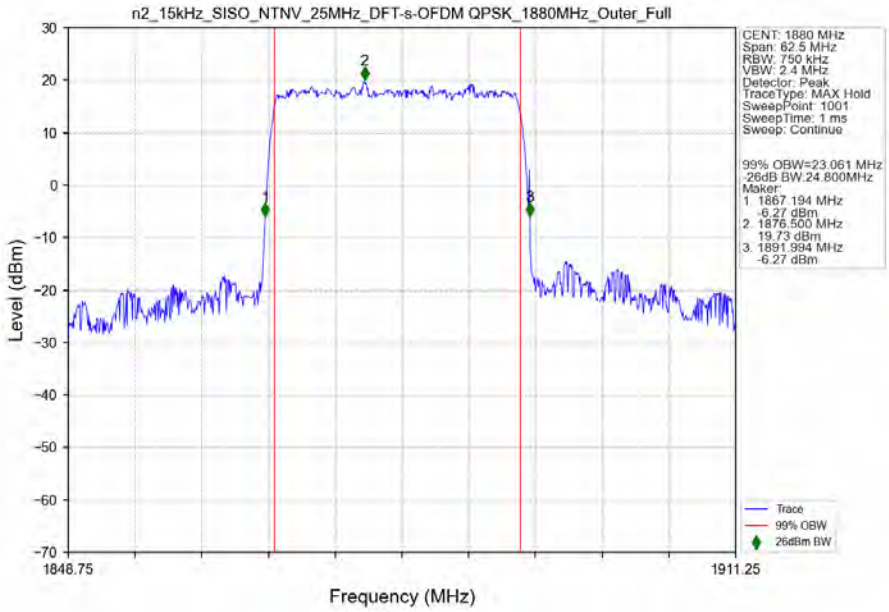


3.2.5 15k_SISO_25MHz_NTNV

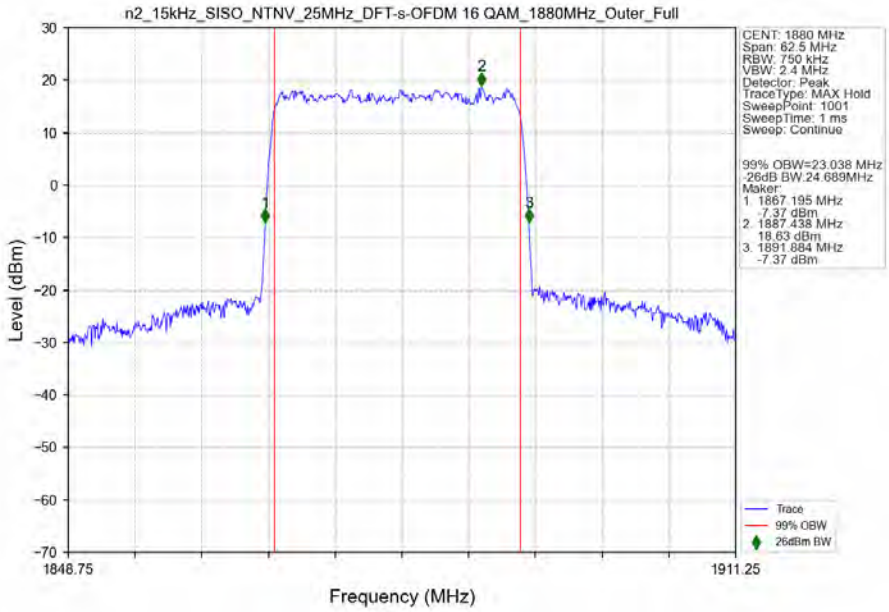
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant1



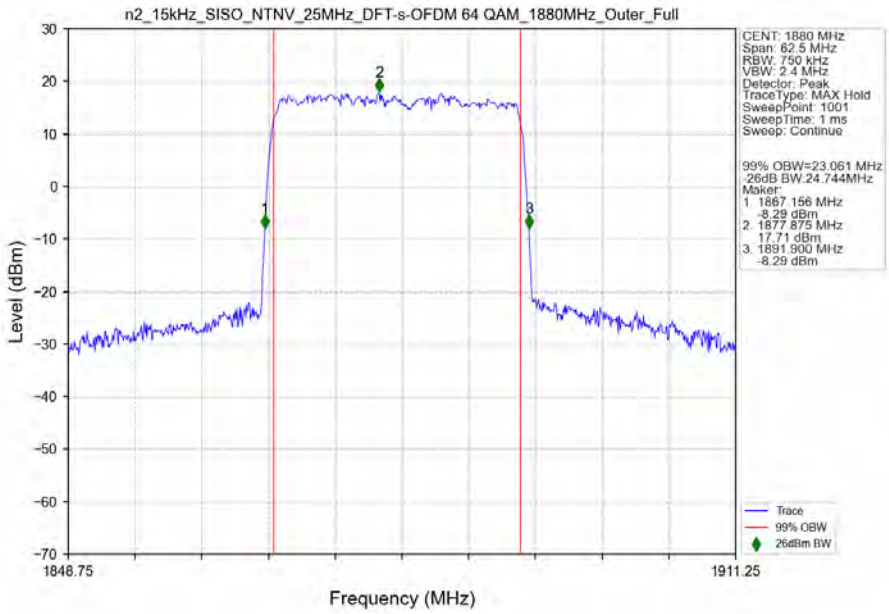
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant1



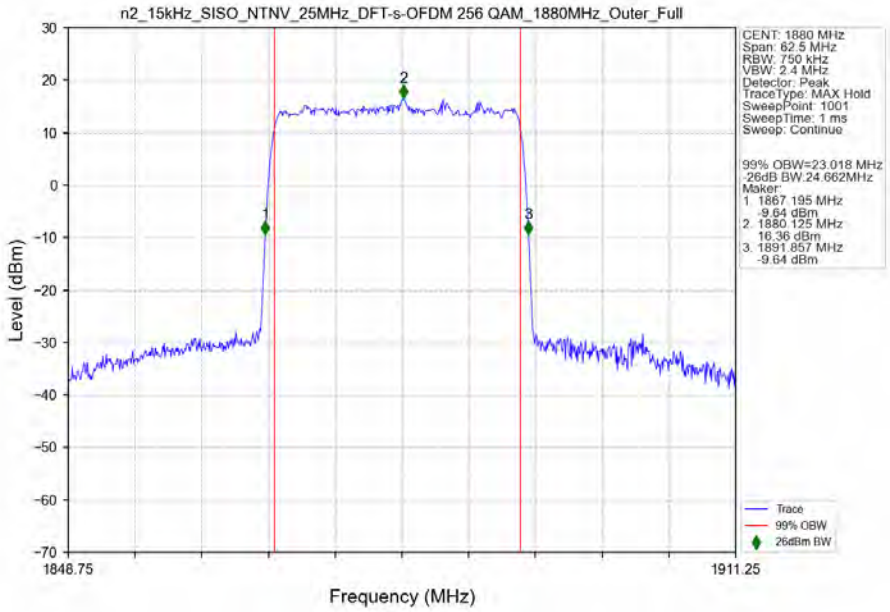
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



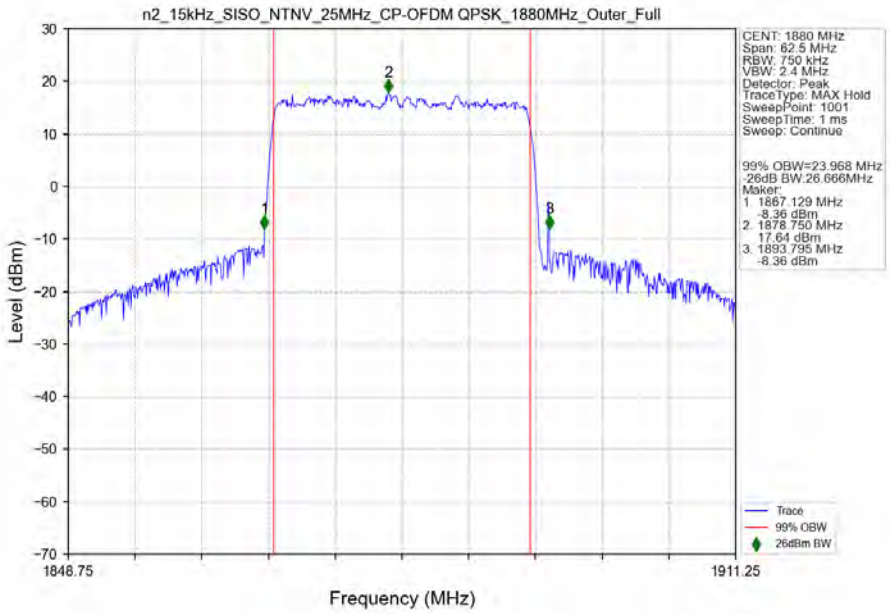
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



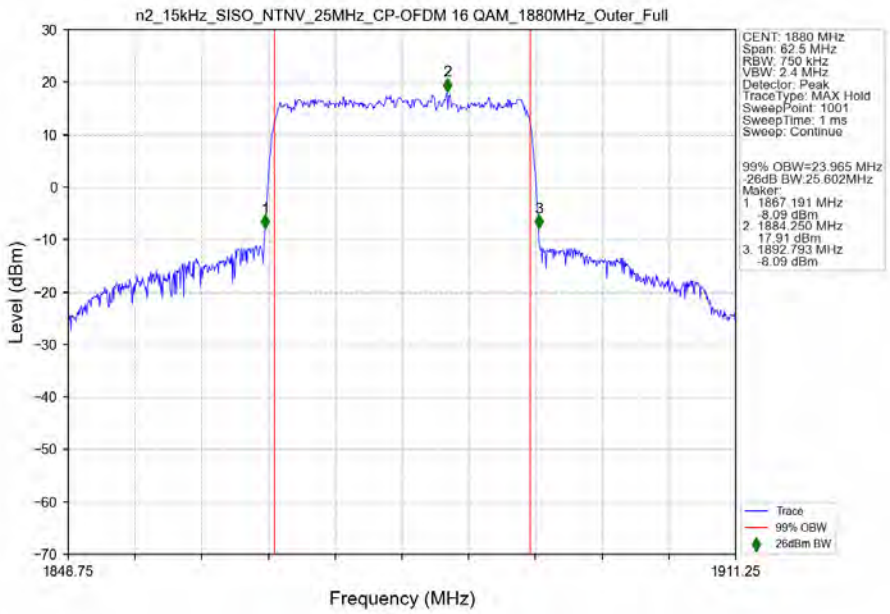
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



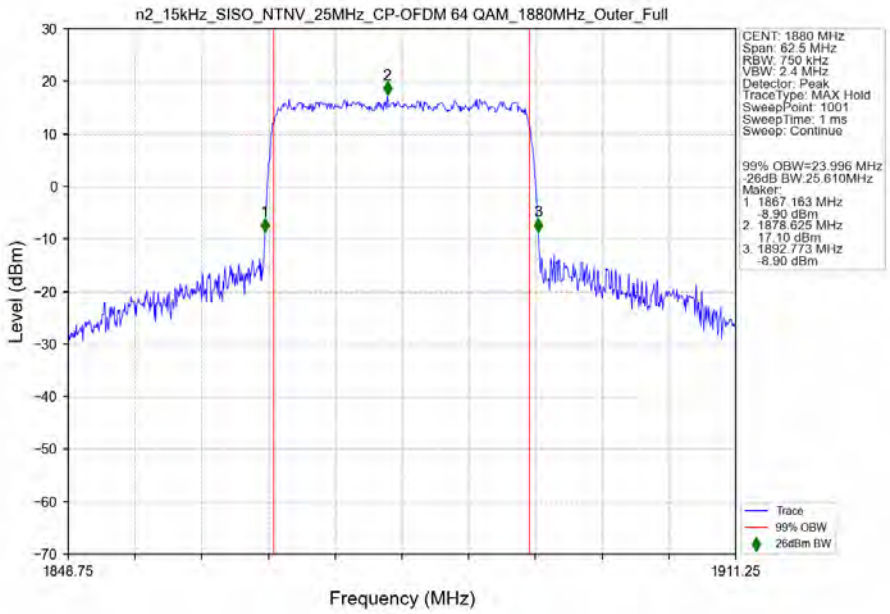
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



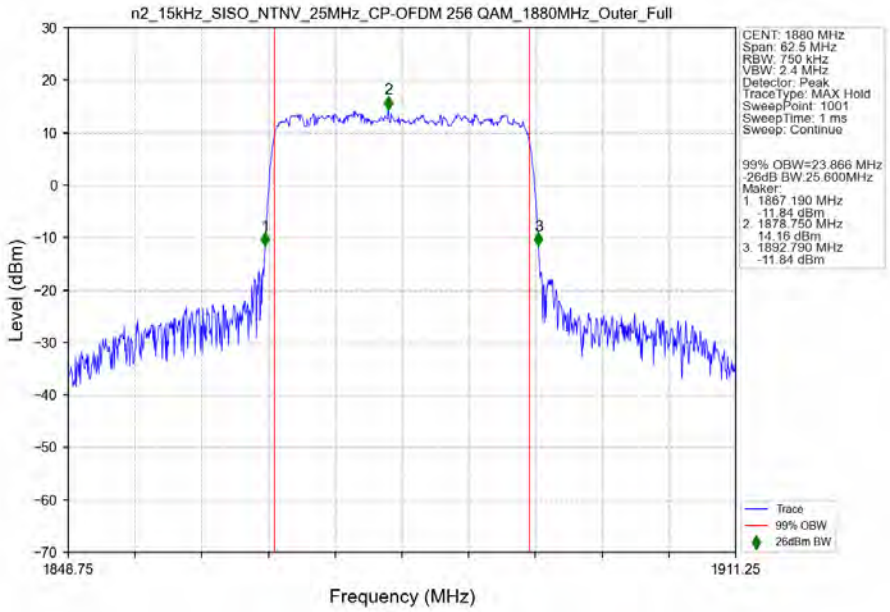
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

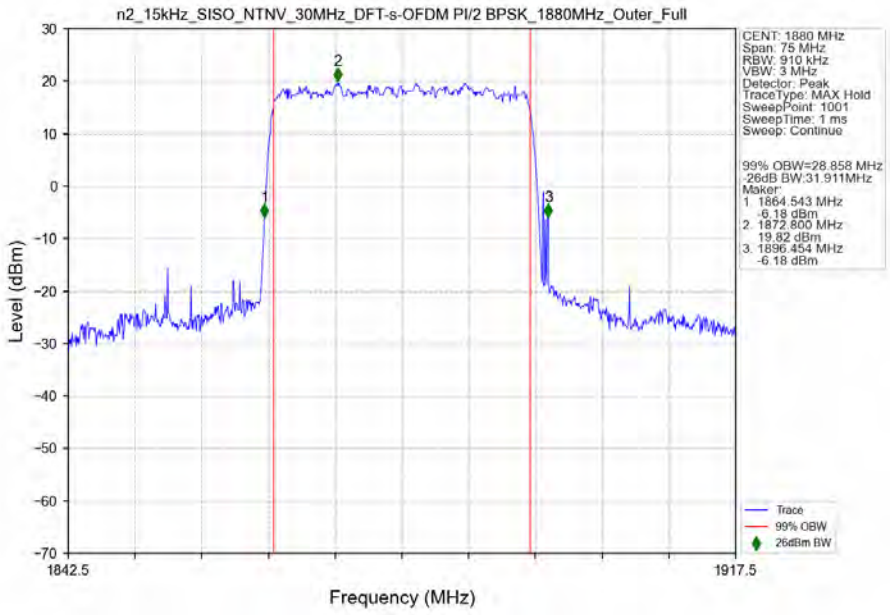


n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1

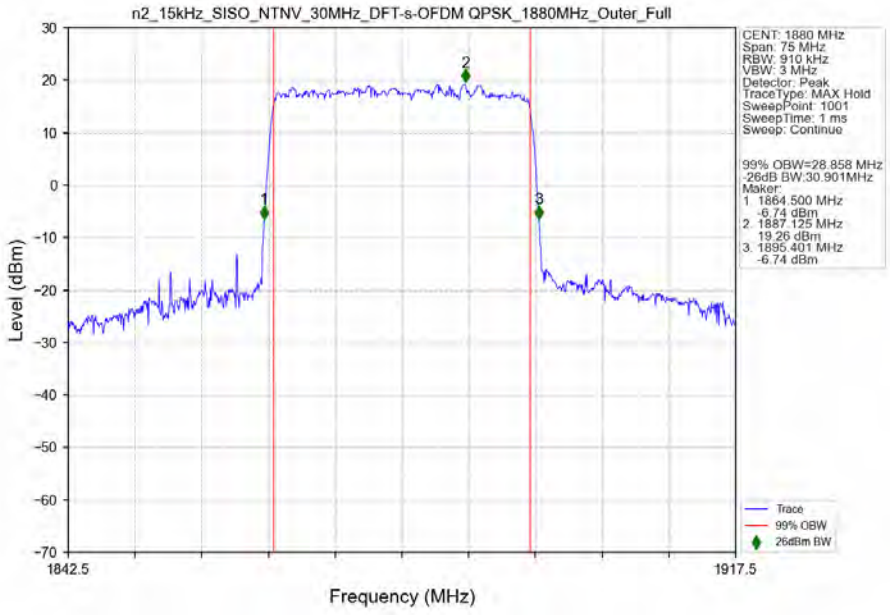


3.2.6 15k_SISO_30MHz_NTNV

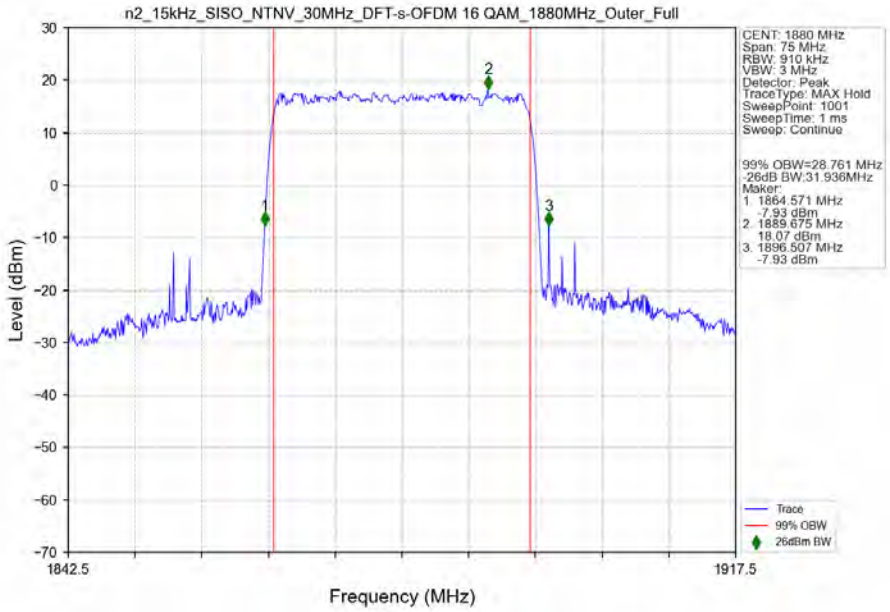
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant1



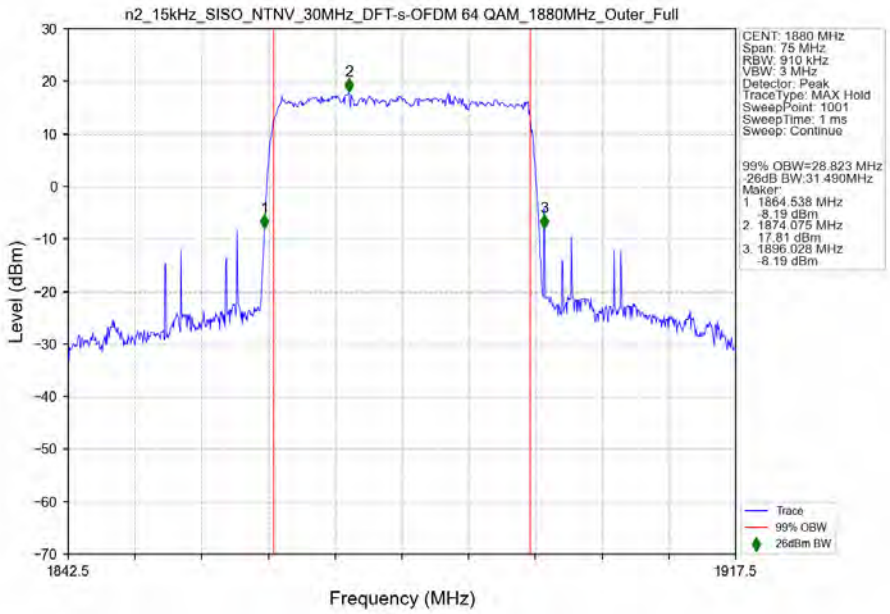
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant1



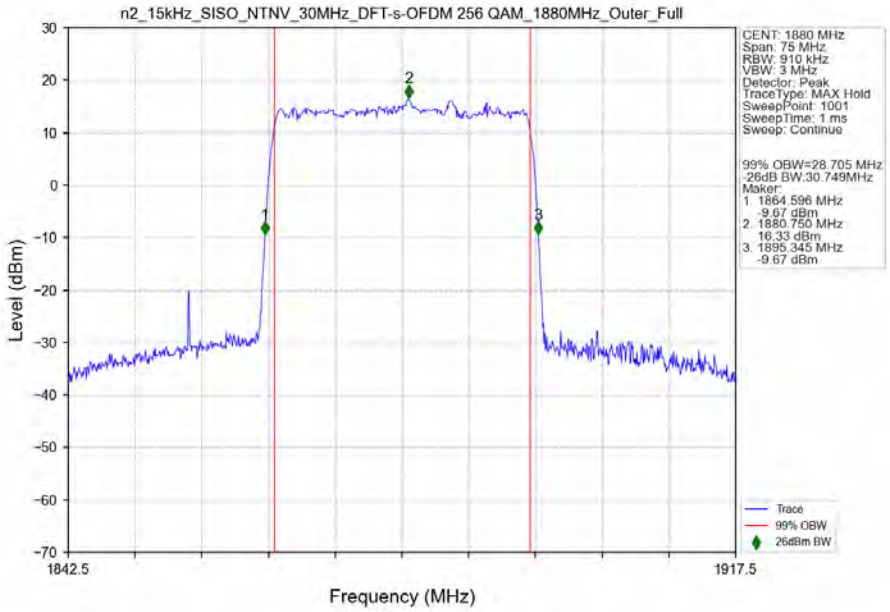
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



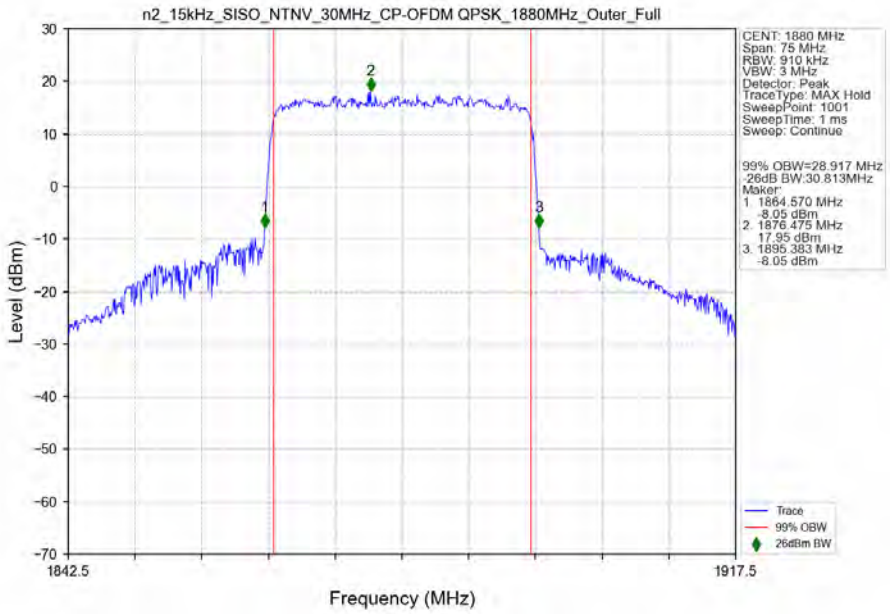
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



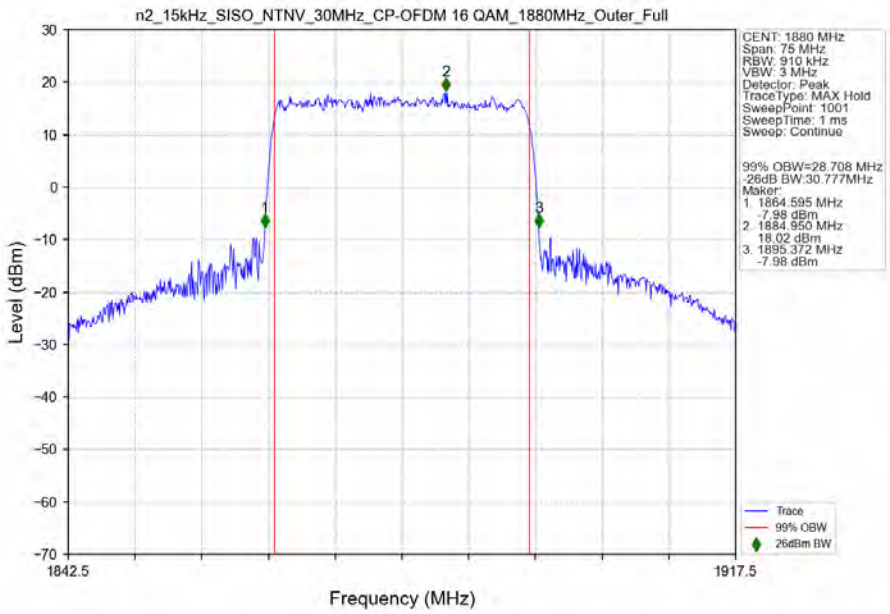
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



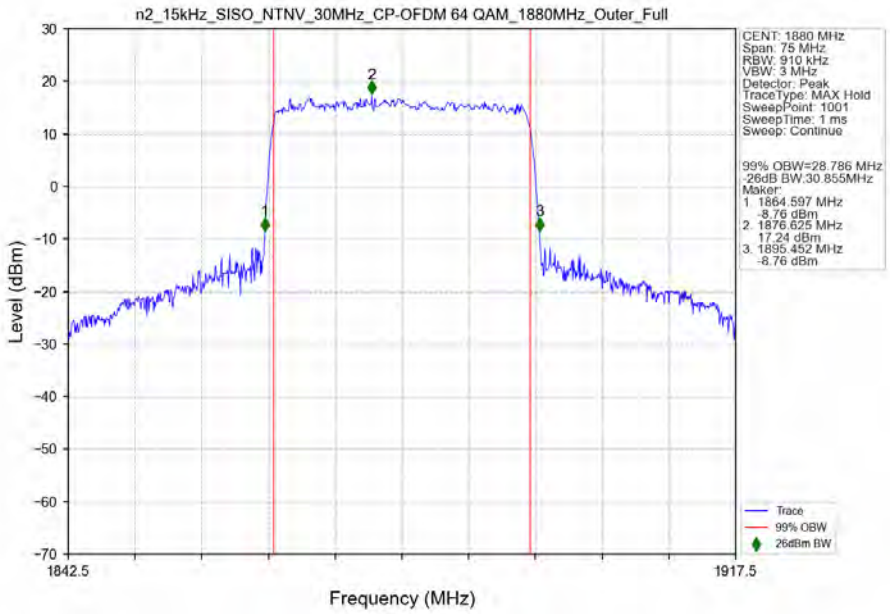
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



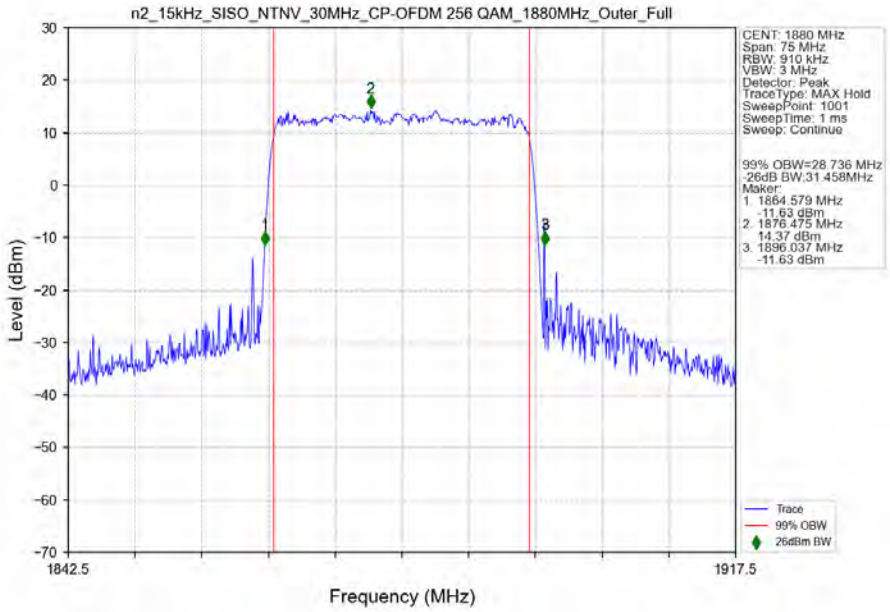
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

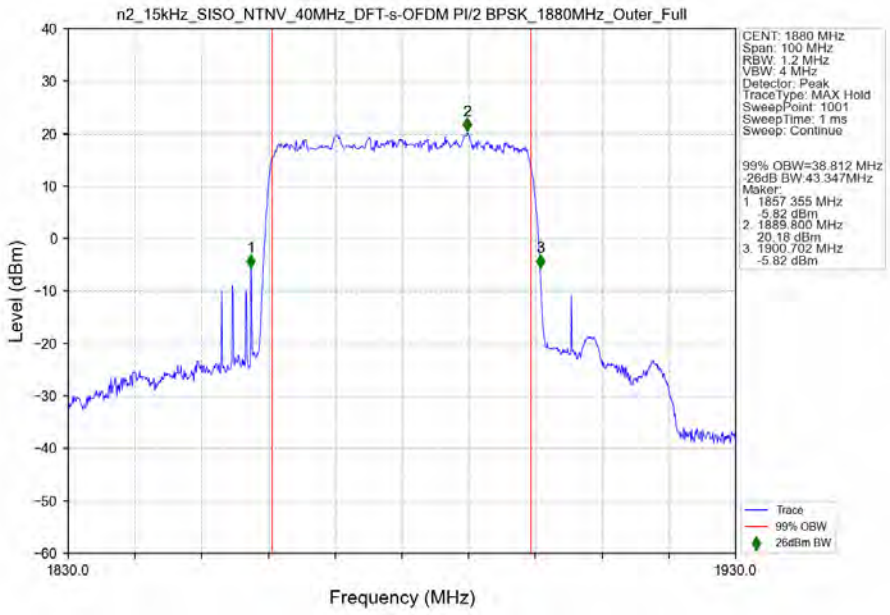


n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1

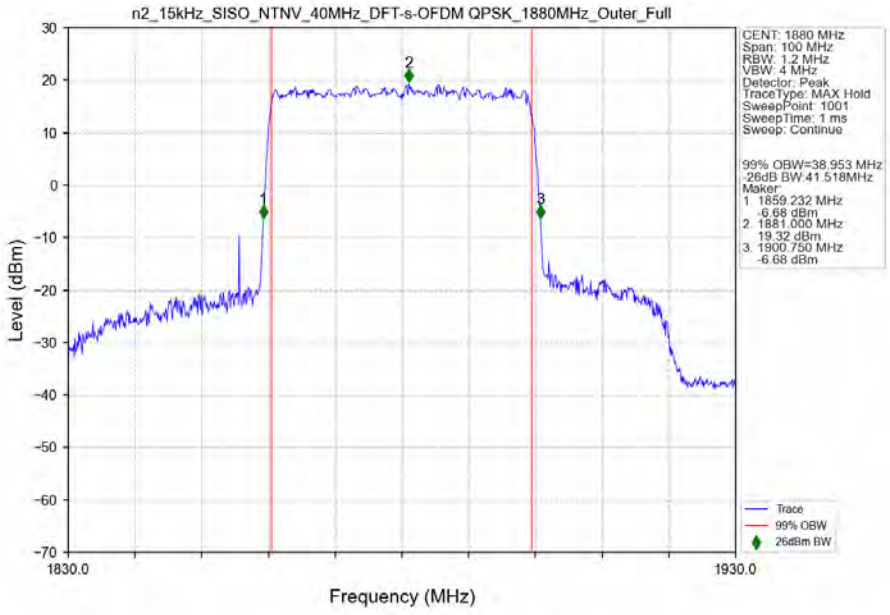


3.2.7 15k_SISO_40MHz_NTNV

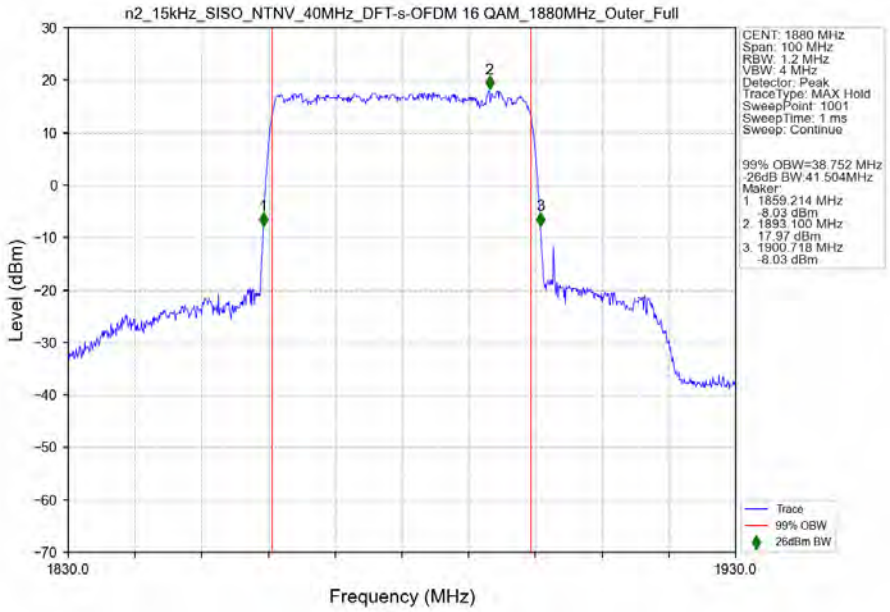
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant1



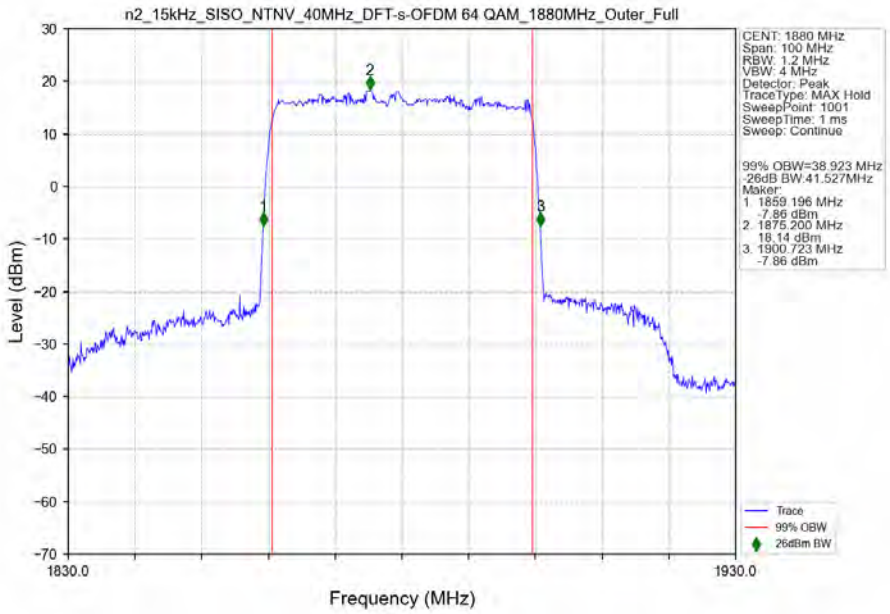
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant1



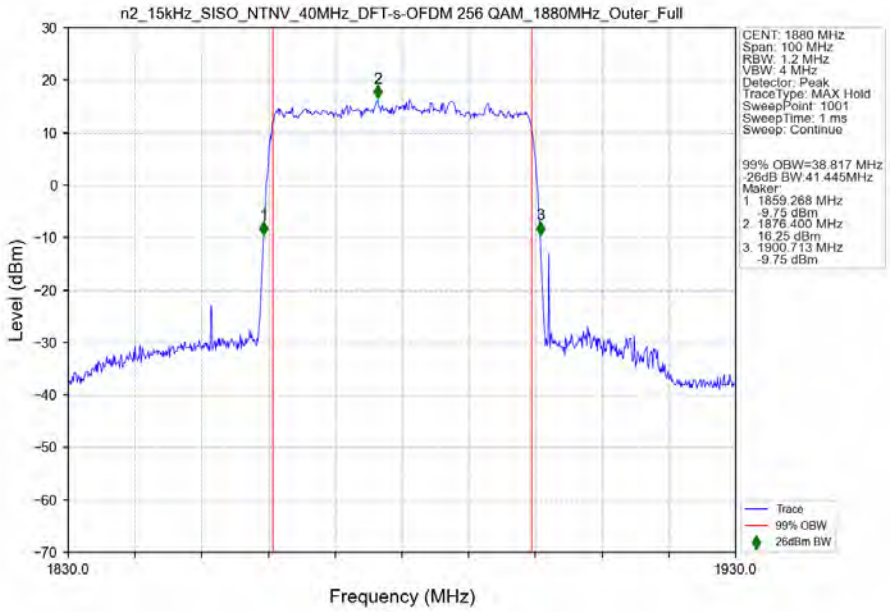
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



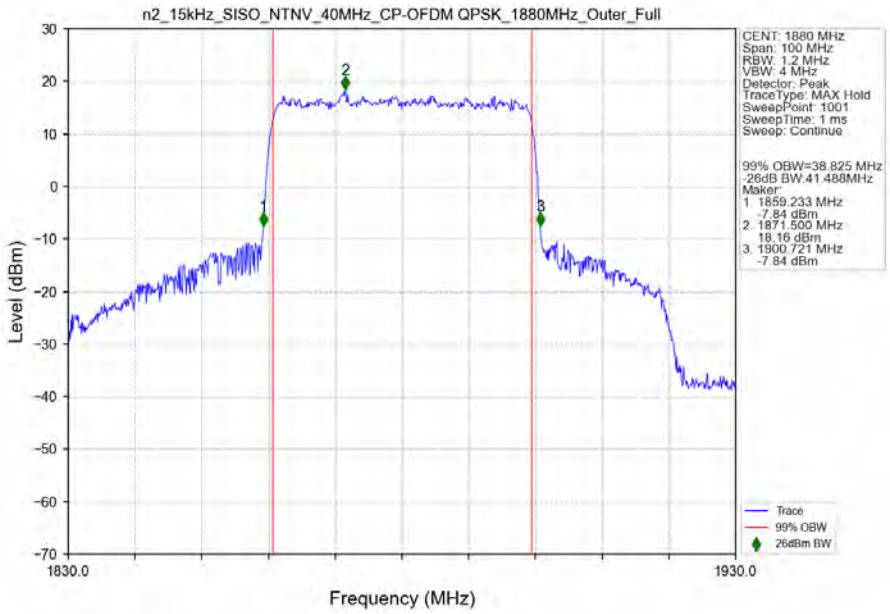
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



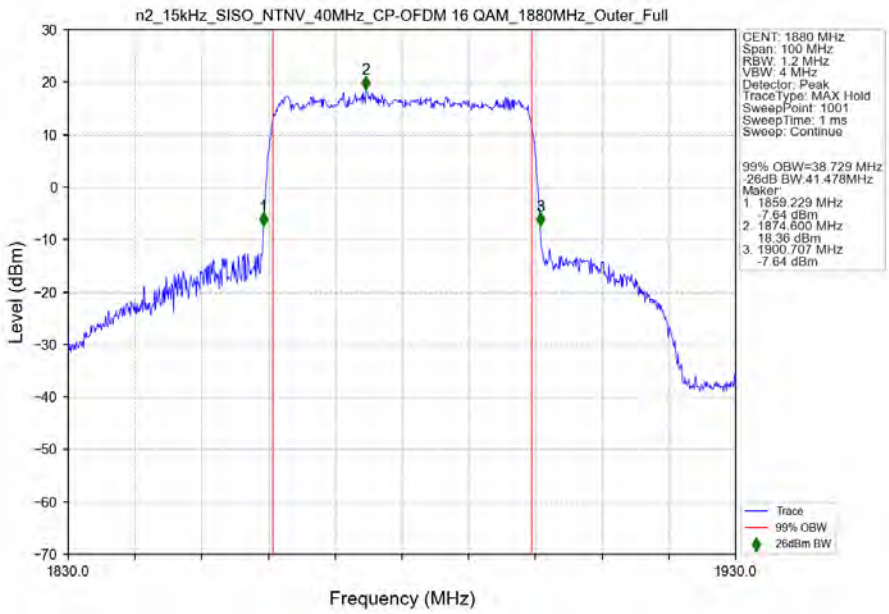
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



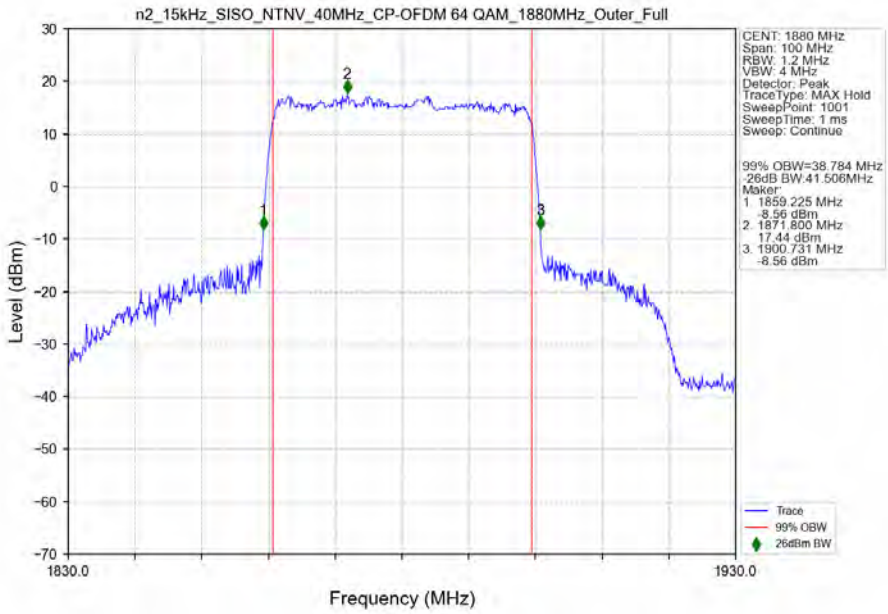
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



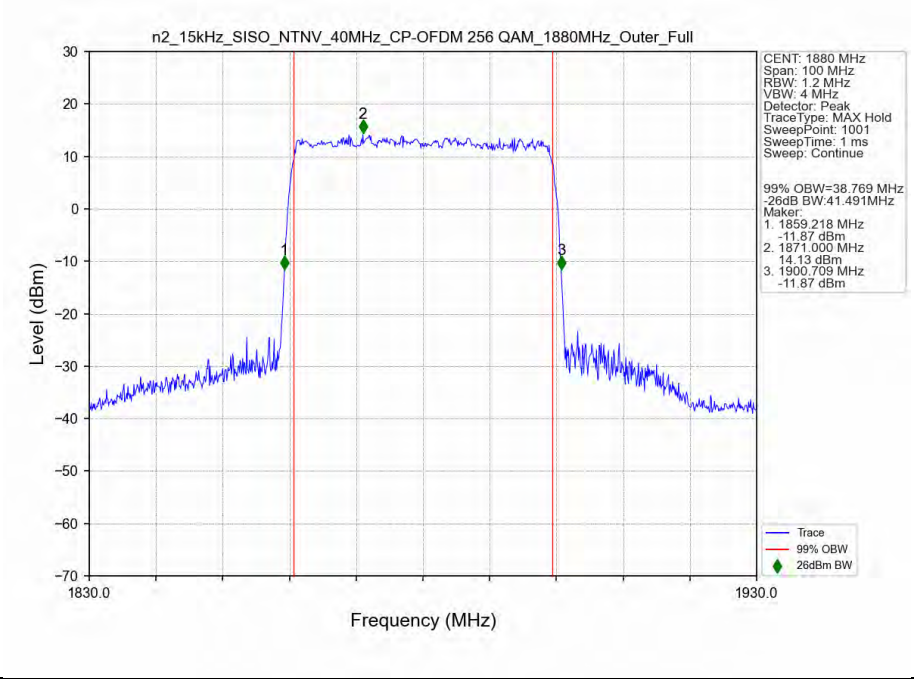
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



4. Peak-Average Ratio

4.1 Test Result

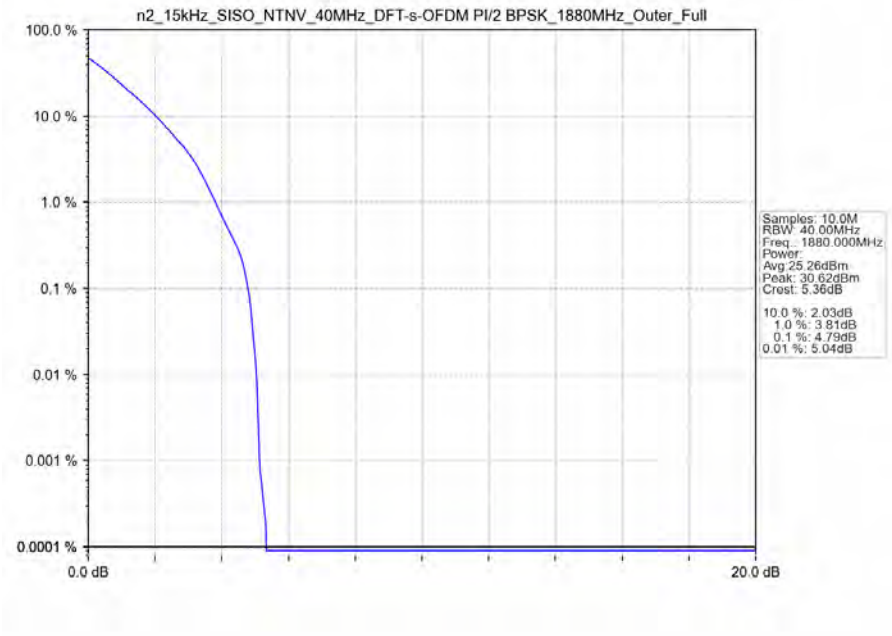
4.1.1 15k_SISO_40MHz_NTNV

5G NR n2 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	4.79	/	/	<=13	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	5.28	/	/	<=13	Pass
CP-OFDM QPSK	1880	Outer_Full	7.86	/	/	<=13	Pass

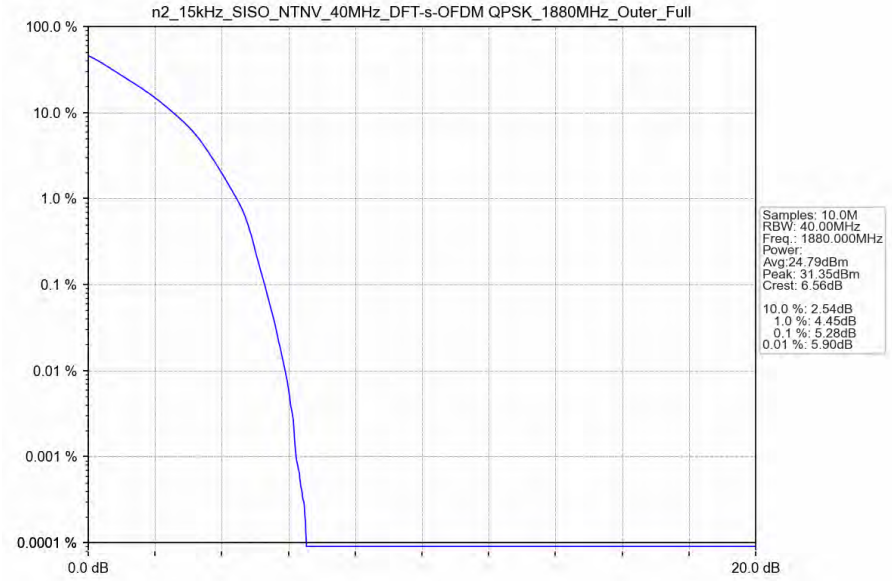
4.2 Test Graph

4.2.1 15k_SISO_40MHz_NTNV

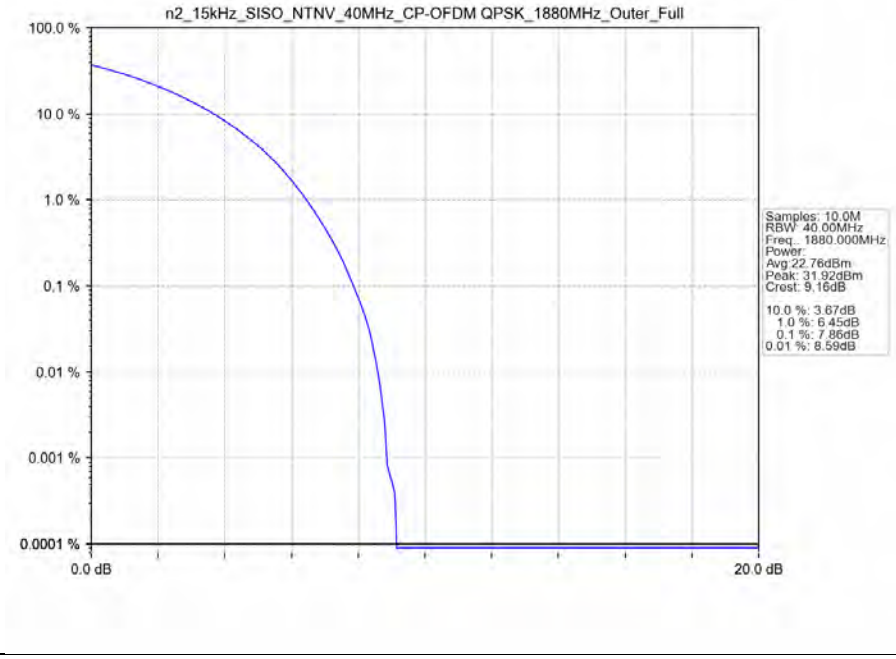
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



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
			Ant1	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 NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	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

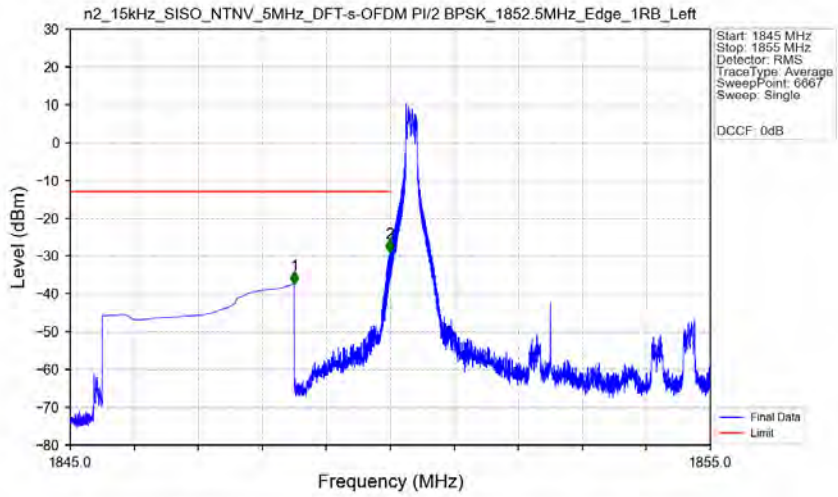
5G NR n2 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge_1RB_Left	Refer To Test Graph				Pass

		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

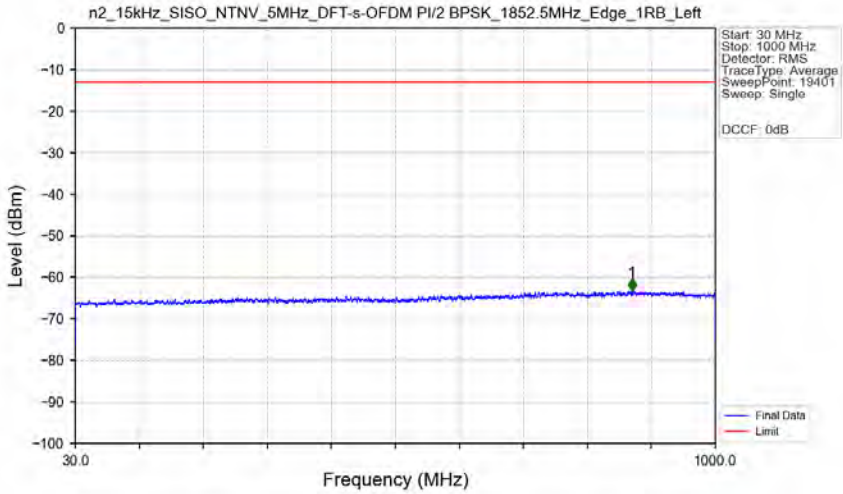
5.2.1 15k_SISO_5MHz_NTNV

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant1



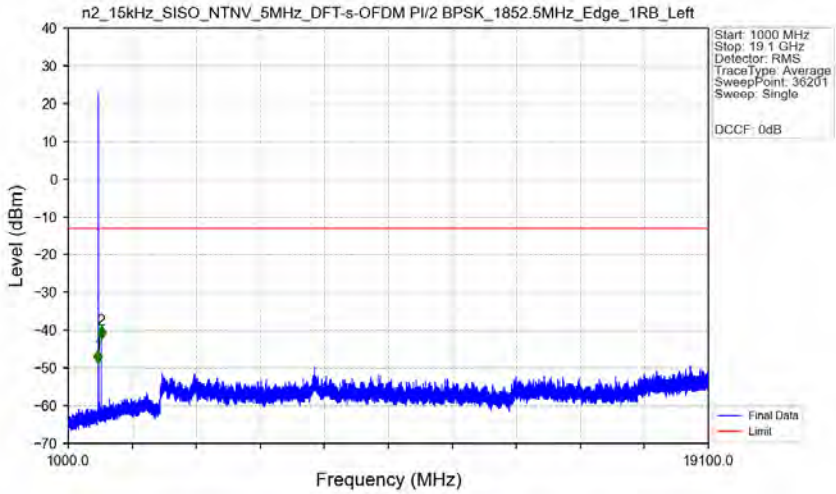
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-37.37	-13	Pass
1849	1850	0.003	/	2	1849.992	-29.08	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant1



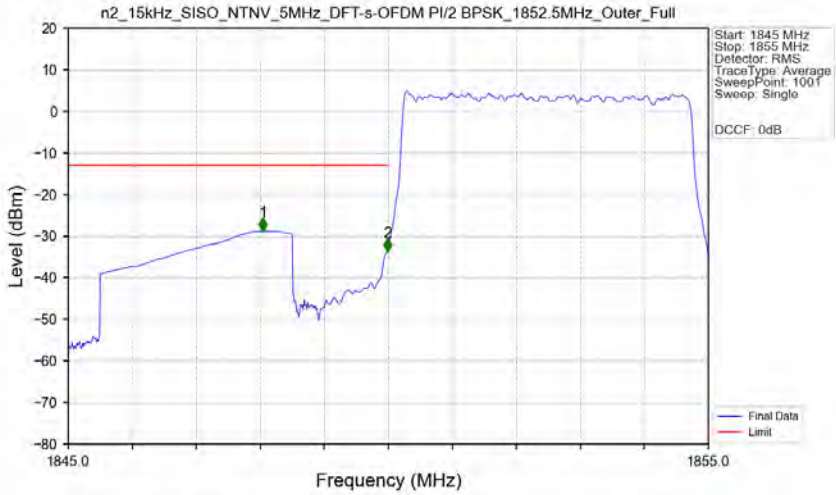
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	873.750	-63.26	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant1



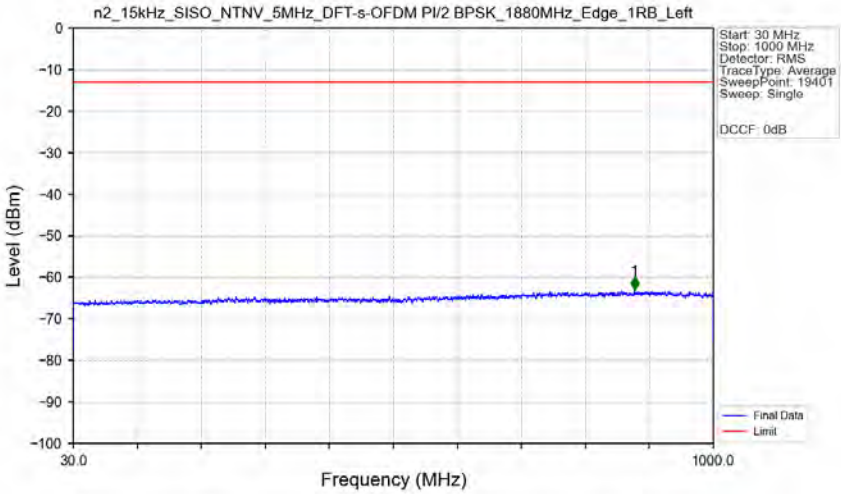
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-48.73	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1932.000	-42.37	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Outer_Full_Ant1



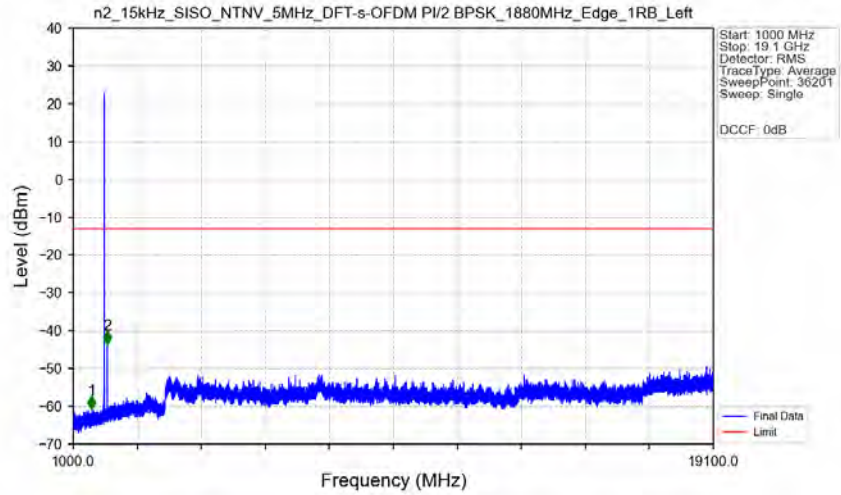
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.040	-28.77	-13	Pass
1849	1850	0.04986	CHP	2	1849.990	-33.70	-13	Pass
1850	1855	0.04986	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1



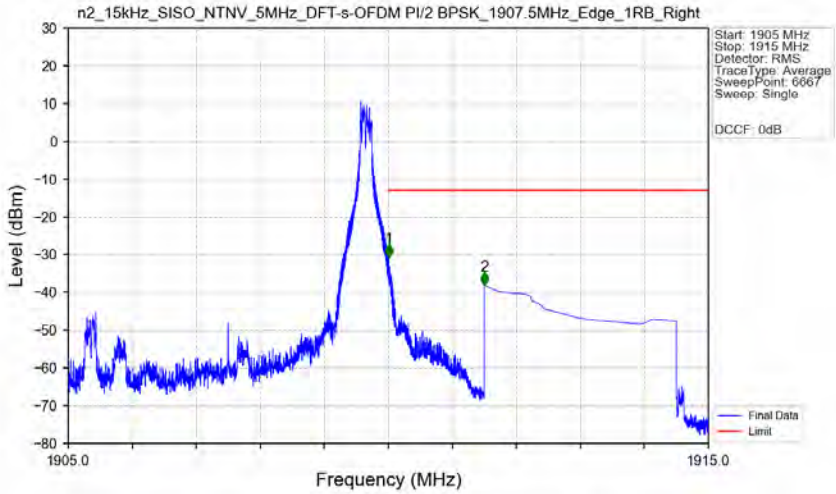
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	880.600	-63.05	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1



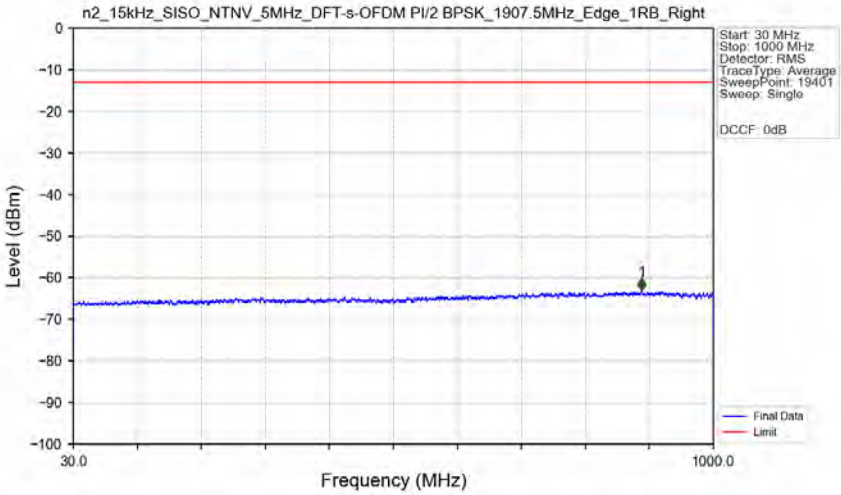
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1523.500	-60.80	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1960.000	-43.52	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant1



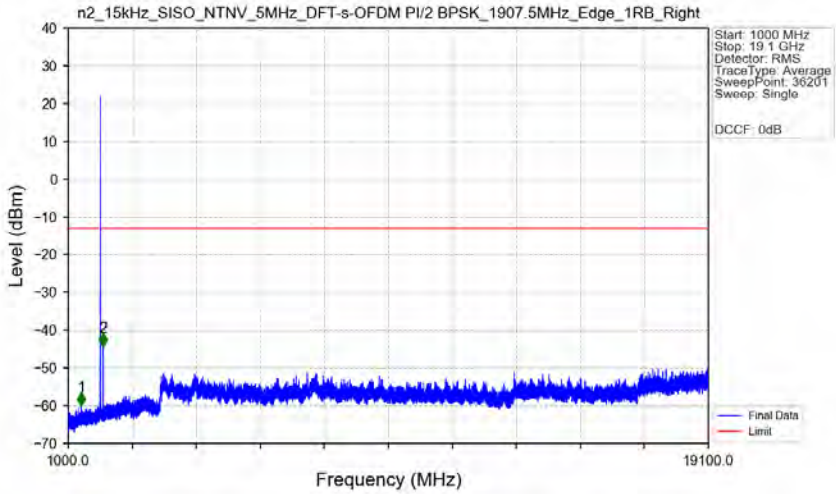
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-30.70	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.05	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant1



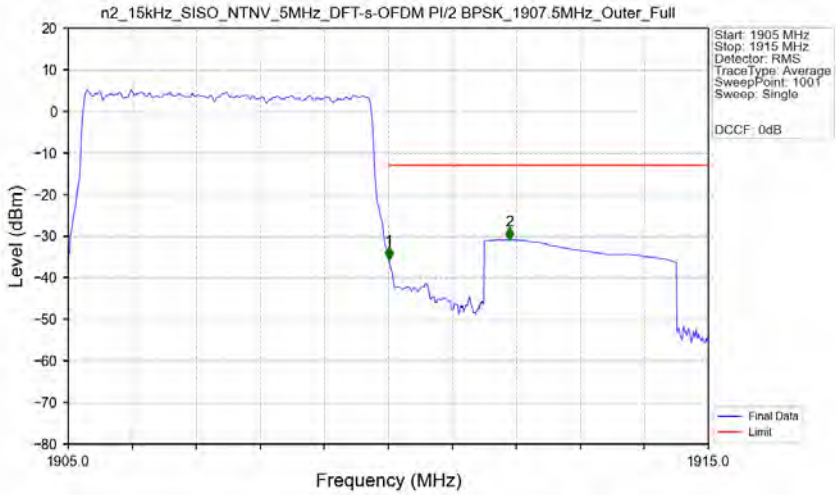
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.450	-63.08	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant1



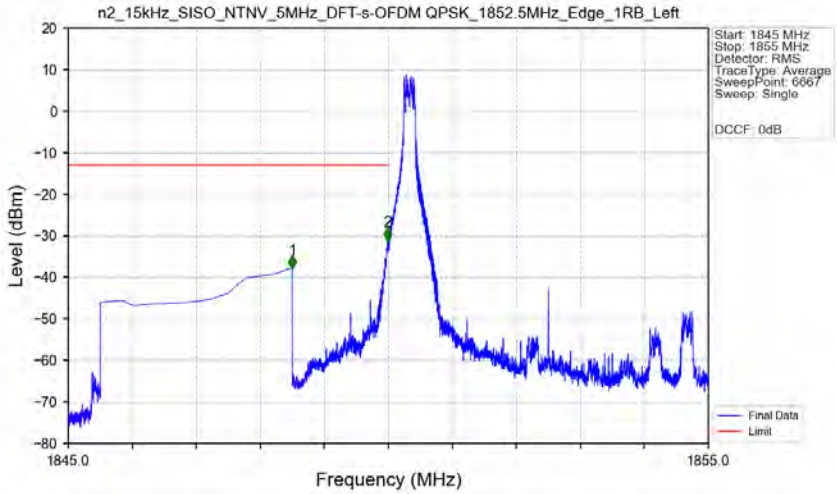
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1368.000	-59.91	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1988.500	-44.38	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Outer_Full_Ant1



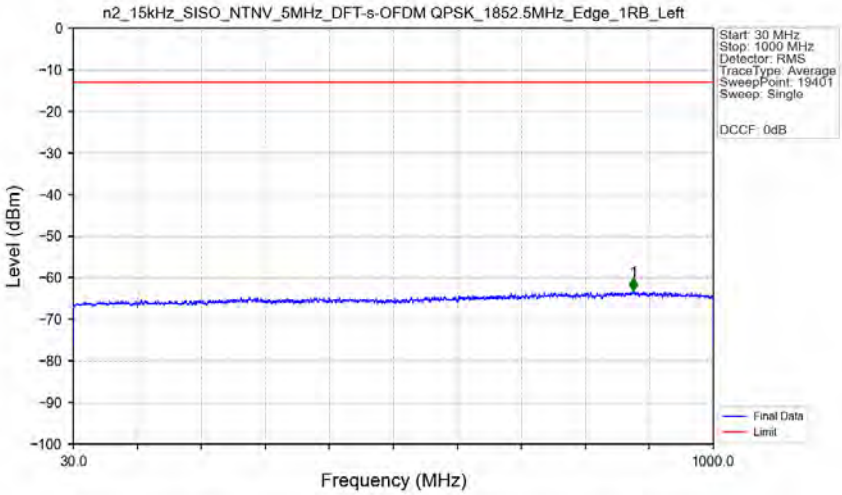
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05014	CHP	/	/	/	/	/
1910	1911	0.05014	CHP	1	1910.010	-35.73	-13	Pass
1911	1915	1	CHP	2	1911.890	-30.87	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



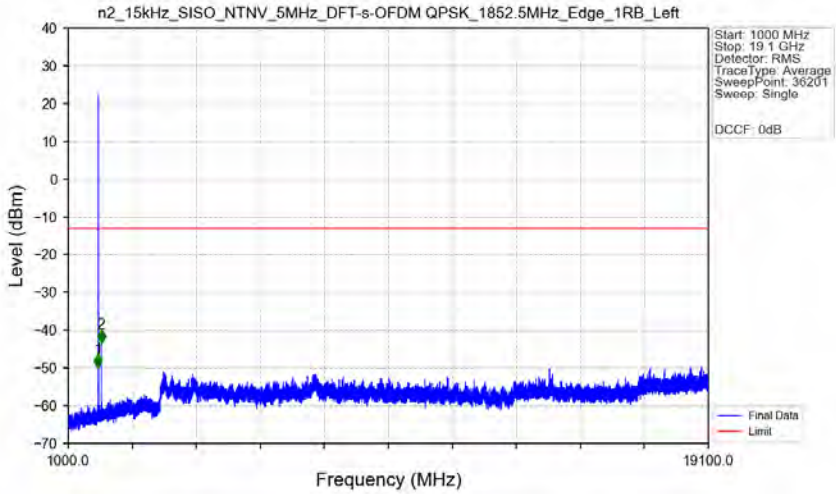
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-37.83	-13	Pass
1849	1850	0.003	/	2	1849.989	-31.15	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



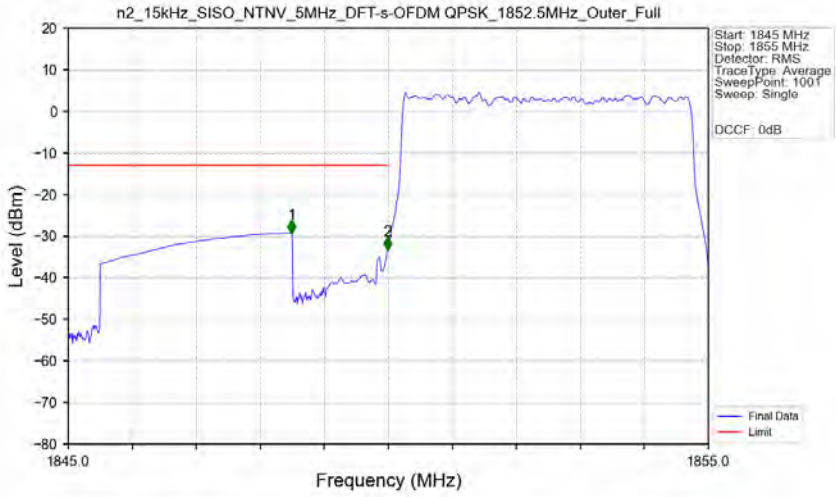
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.900	-63.23	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



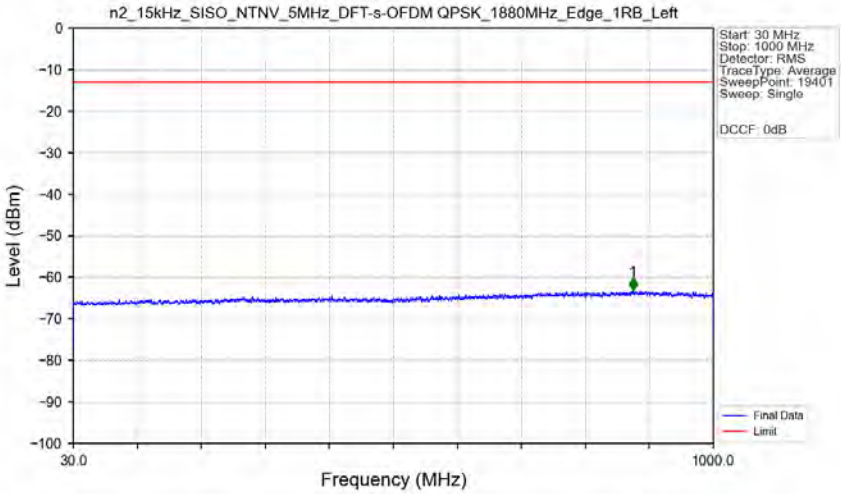
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-49.92	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1932.000	-43.23	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full_Ant1



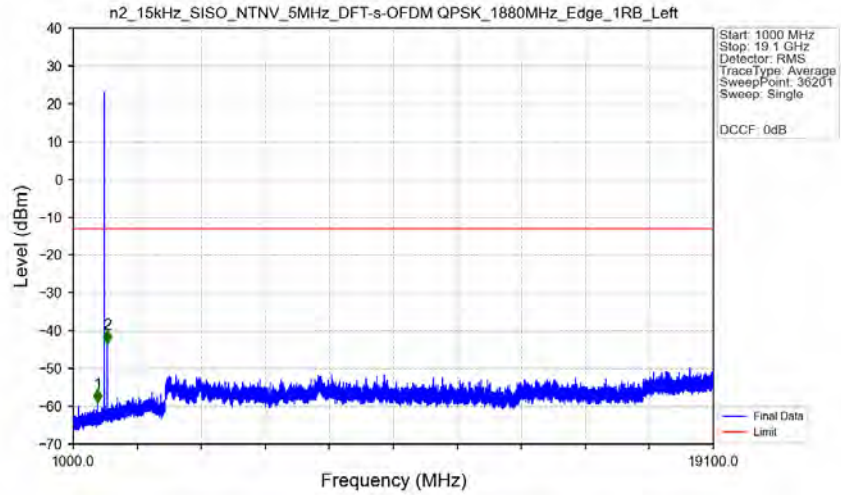
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-29.31	-13	Pass
1849	1850	0.05015	CHP	2	1849.990	-33.25	-13	Pass
1850	1855	0.05015	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



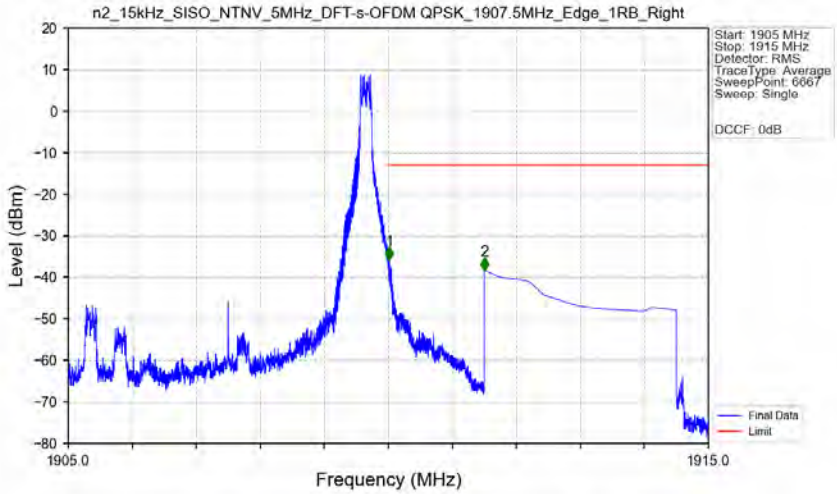
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.150	-63.22	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



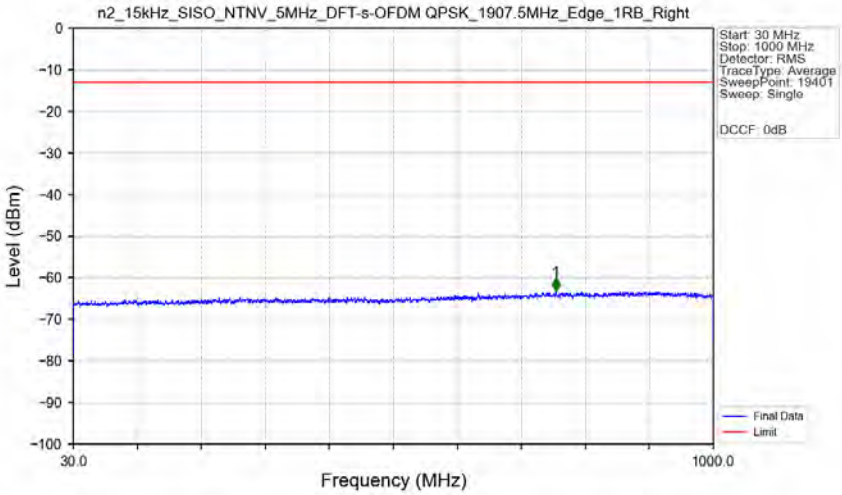
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1690.500	-59.00	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1960.500	-43.30	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant1



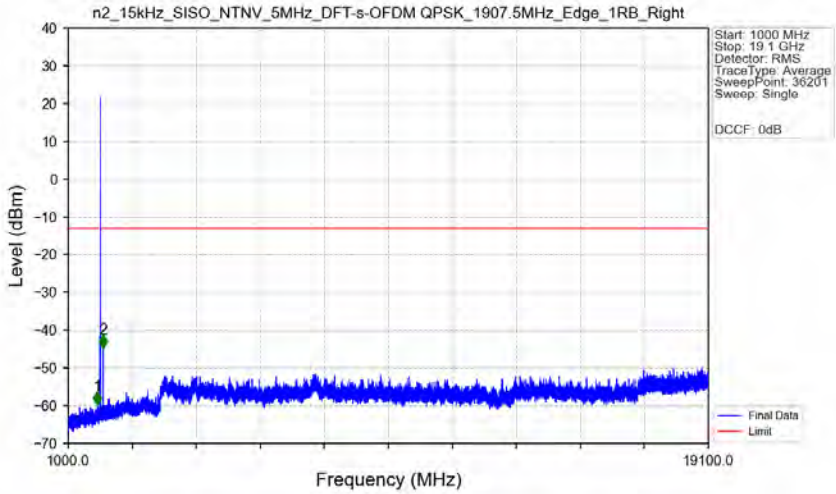
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.017	-35.84	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.32	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant1



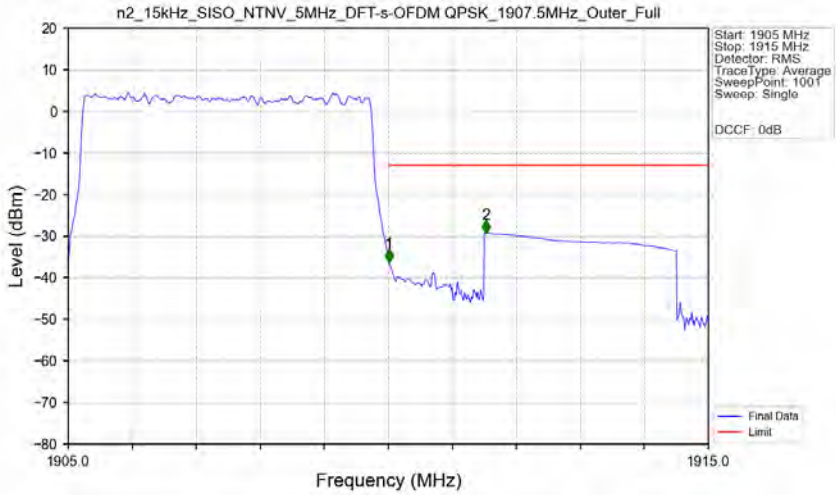
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	761.500	-63.13	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant1



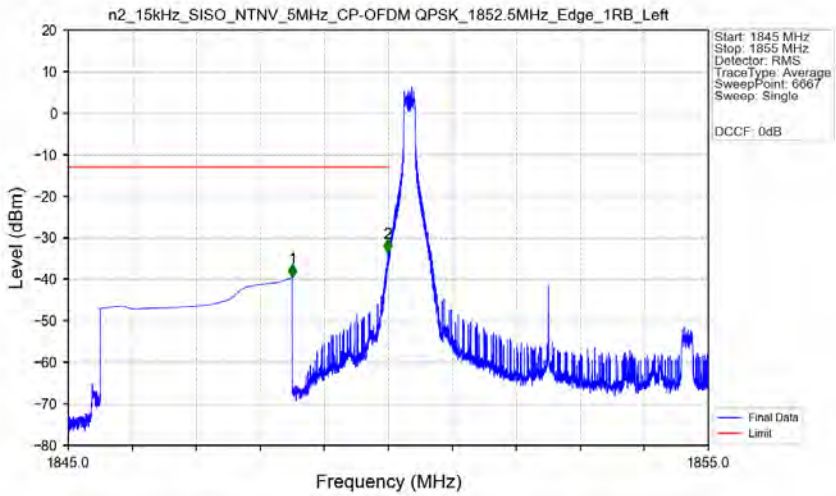
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1822.500	-59.70	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1987.000	-44.71	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Outer_Full_Ant1



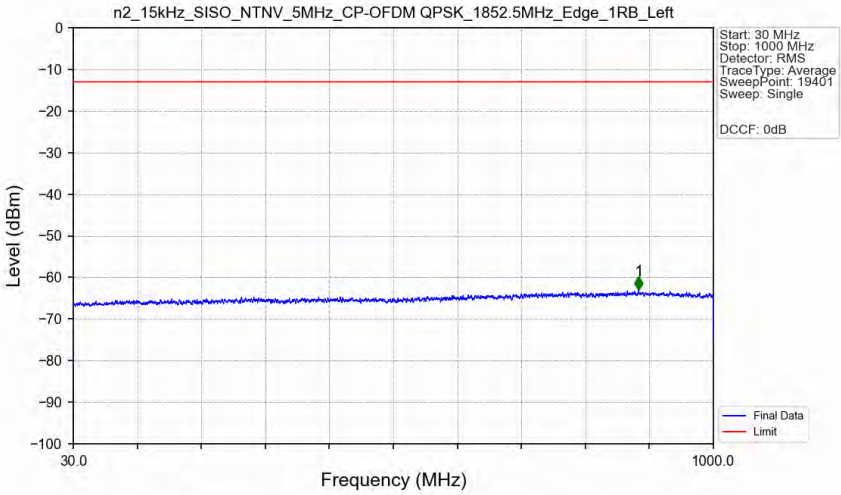
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05006	CHP	/	/	/	/	/
1910	1911	0.05006	CHP	1	1910.010	-36.30	-13	Pass
1911	1915	1	CHP	2	1911.530	-29.25	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



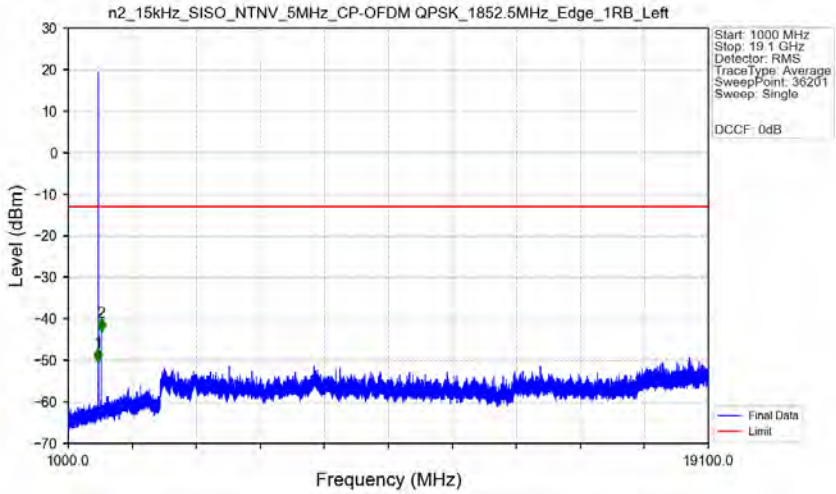
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-39.52	-13	Pass
1849	1850	0.003	/	2	1849.992	-33.50	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



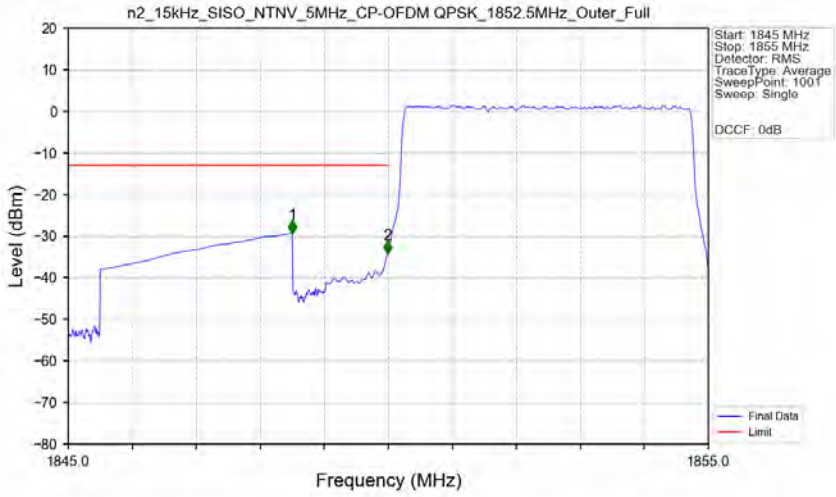
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.600	-62.92	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



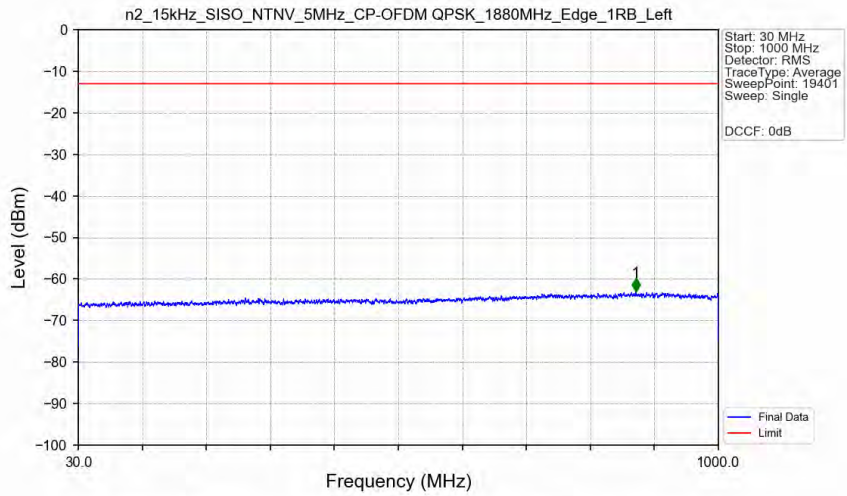
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-50.33	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1932.000	-43.05	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full_Ant1



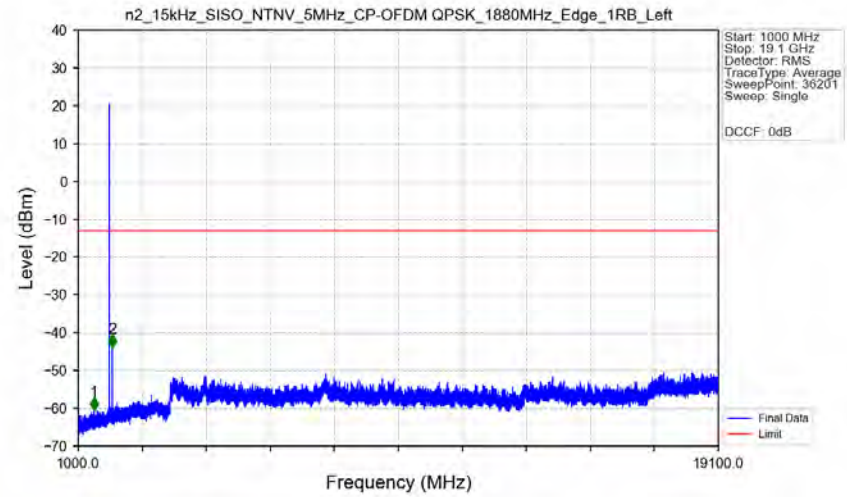
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-29.31	-13	Pass
1849	1850	0.05006	CHP	2	1849.990	-34.15	-13	Pass
1850	1855	0.05006	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



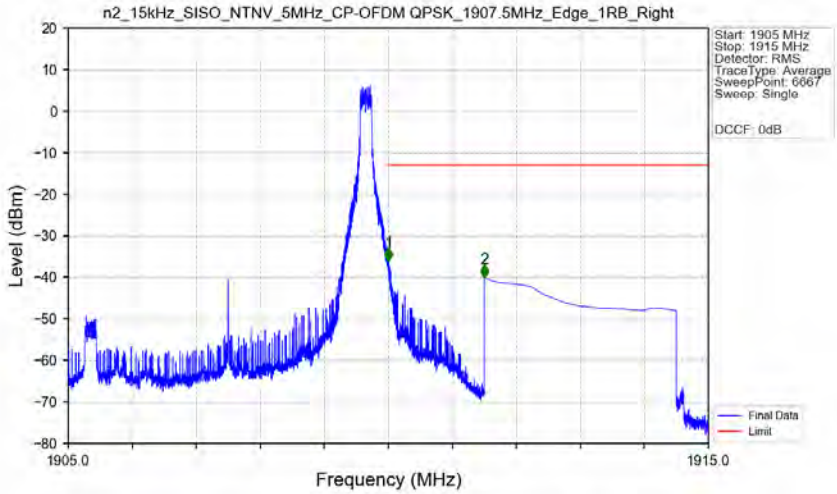
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	874.900	-62.96	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



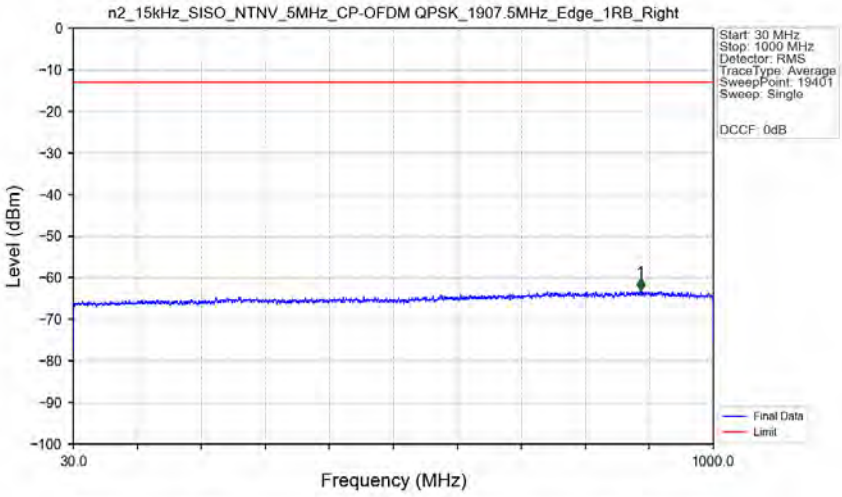
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1447.500	-60.58	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1960.000	-43.94	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant1



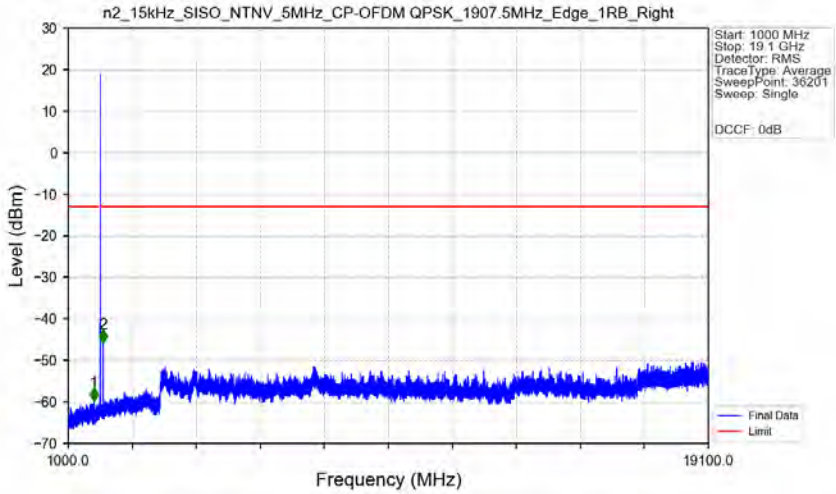
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-35.97	-13	Pass
1911	1915	1	CHP	2	1911.500	-39.98	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant1



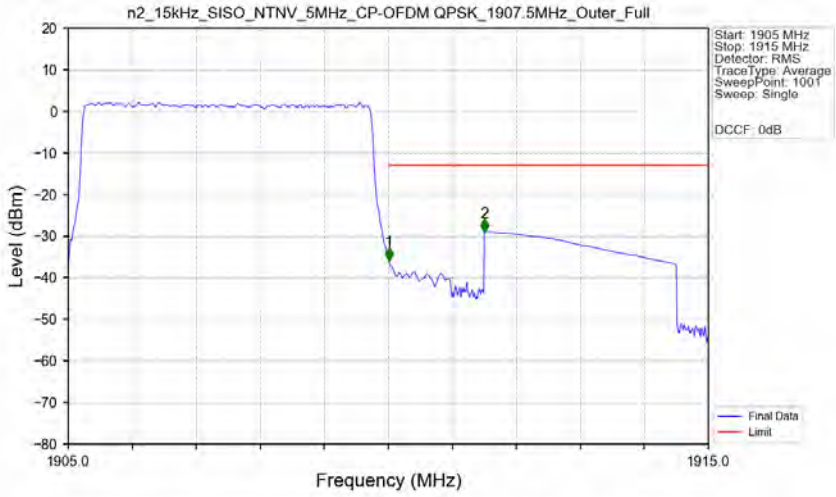
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.500	-63.19	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1724.500	-59.78	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1988.500	-45.69	-13	Pass

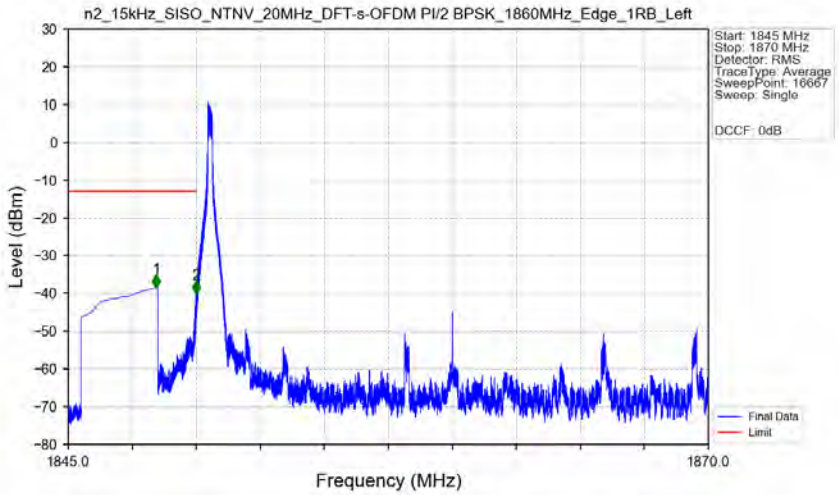
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.0546	CHP	/	/	/	/	/
1910	1911	0.0546	CHP	1	1910.010	-35.78	-13	Pass
1911	1915	1	CHP	2	1911.500	-28.89	-13	Pass

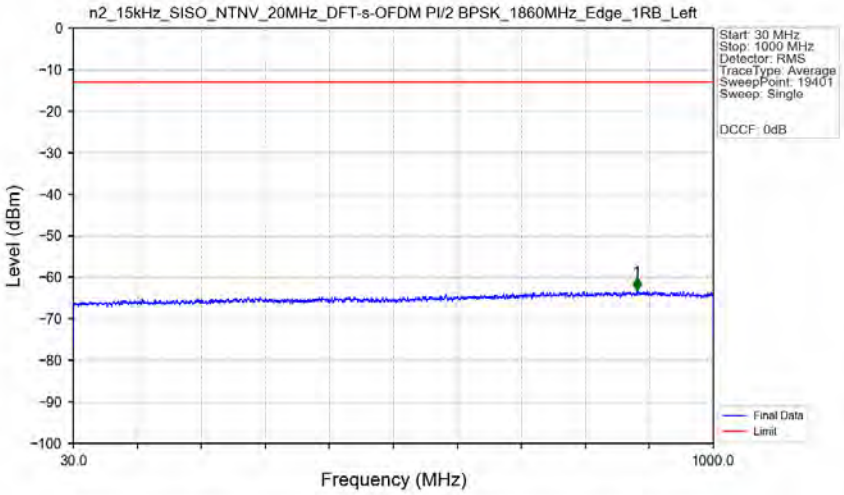
5.2.2 15k_SISO_20MHz_NTNV

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant1



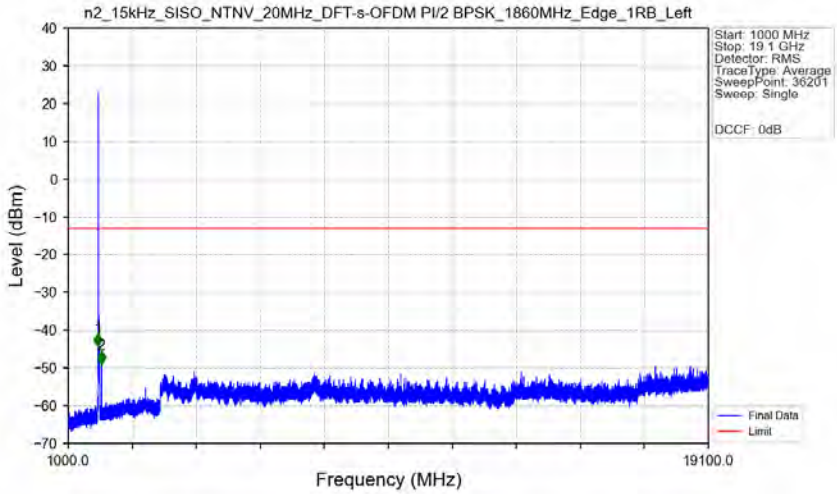
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.440	-38.53	-13	Pass
1849	1850	0.003	/	2	1849.992	-40.14	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant1



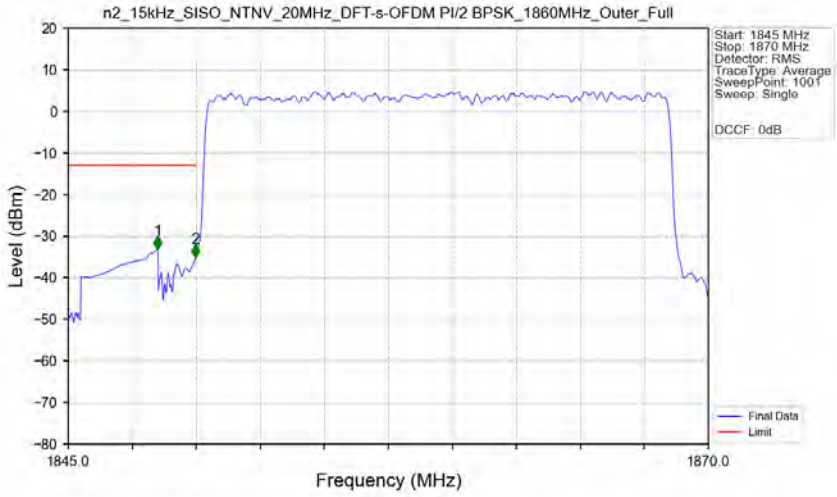
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	883.800	-63.16	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant1



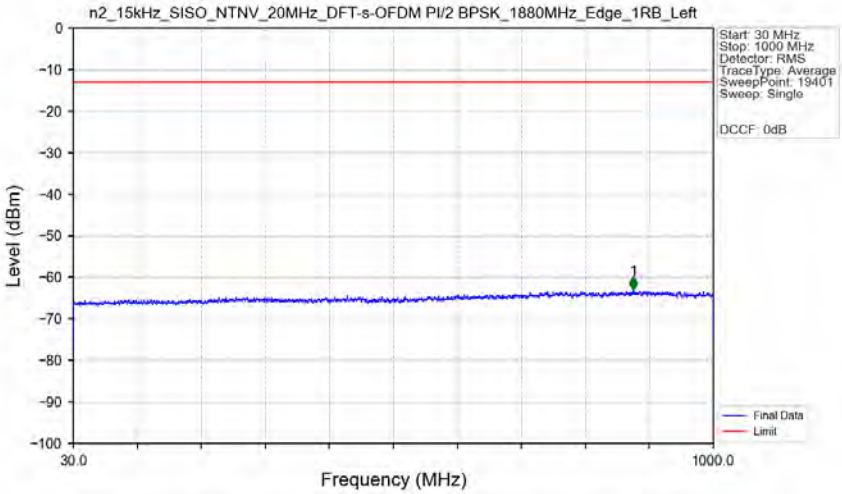
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-44.31	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1933.500	-48.90	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Outer_Full_Ant1



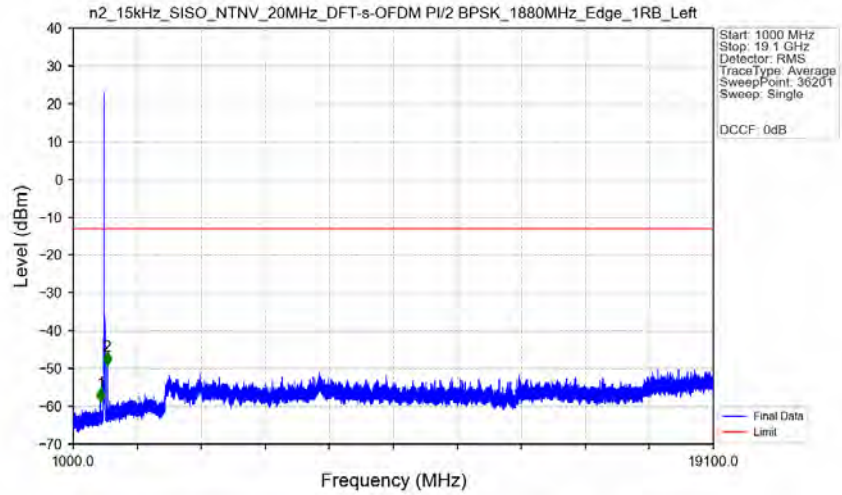
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-33.05	-13	Pass
1849	1850	0.19358	CHP	2	1849.975	-35.12	-13	Pass
1850	1870	0.19358	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1



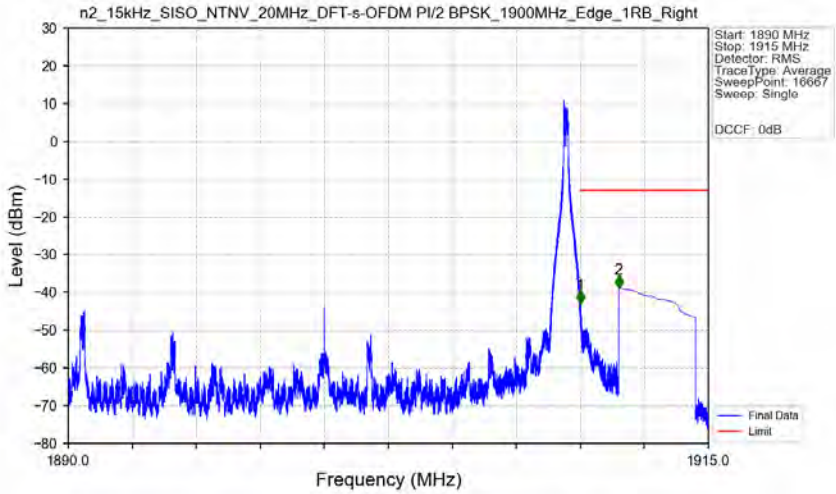
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.850	-62.95	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1



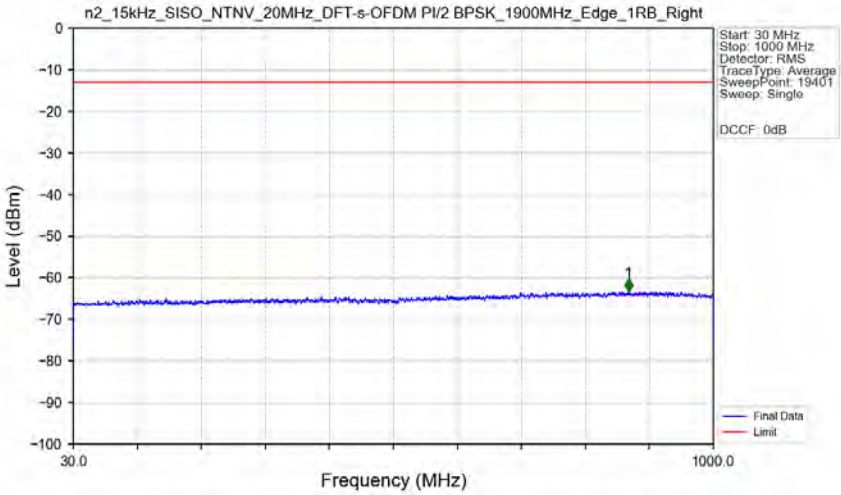
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1776.000	-58.79	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1952.500	-49.15	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right_Ant1



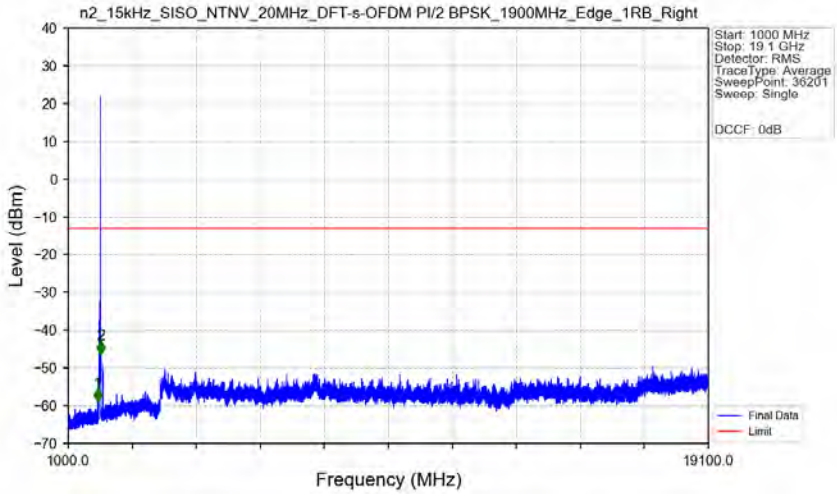
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-42.78	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.91	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right_Ant1



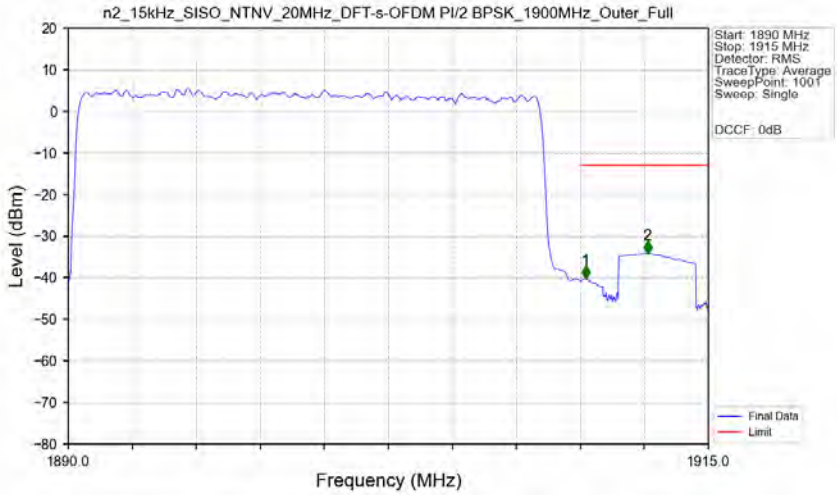
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	871.250	-63.27	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right_Ant1



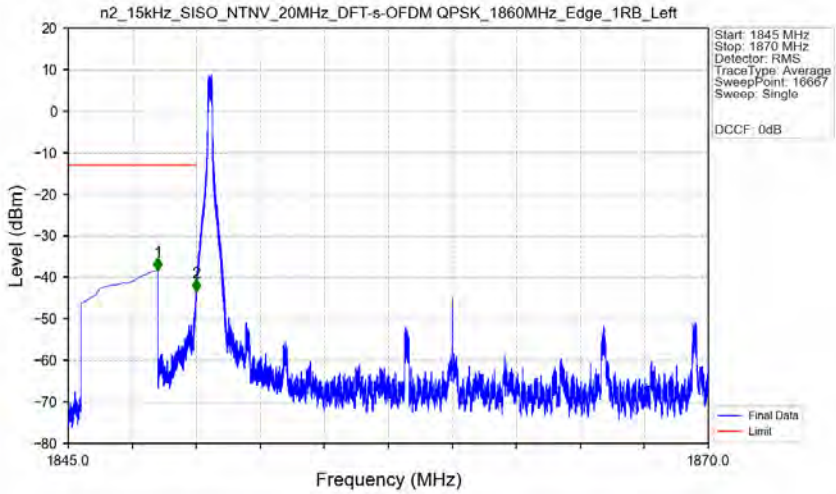
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1834.000	-58.88	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1919.000	-46.21	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Outer_Full_Ant1



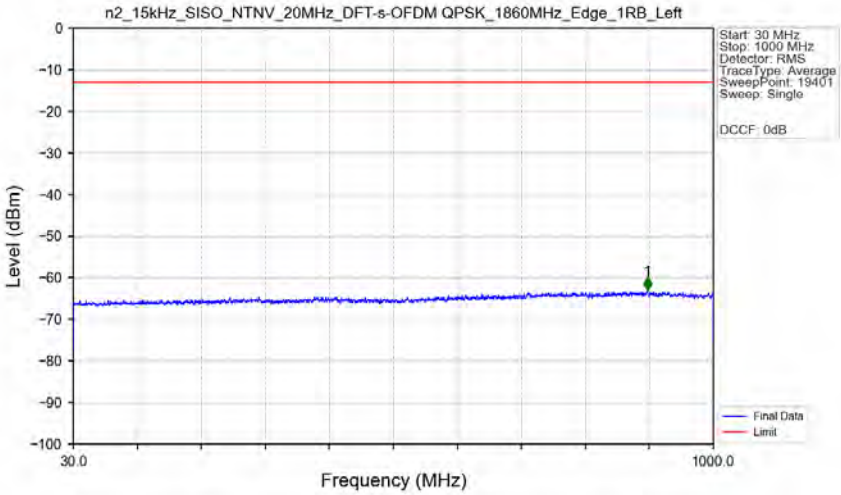
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.20465	CHP	/	/	/	/	/
1910	1911	0.20465	CHP	1	1910.200	-40.24	-13	Pass
1911	1915	1	CHP	2	1912.625	-34.18	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



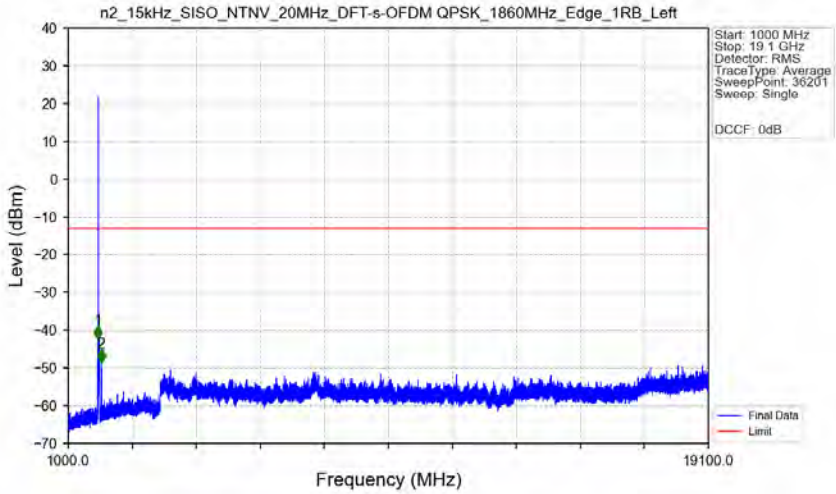
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.495	-38.41	-13	Pass
1849	1850	0.003	/	2	1849.994	-43.56	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



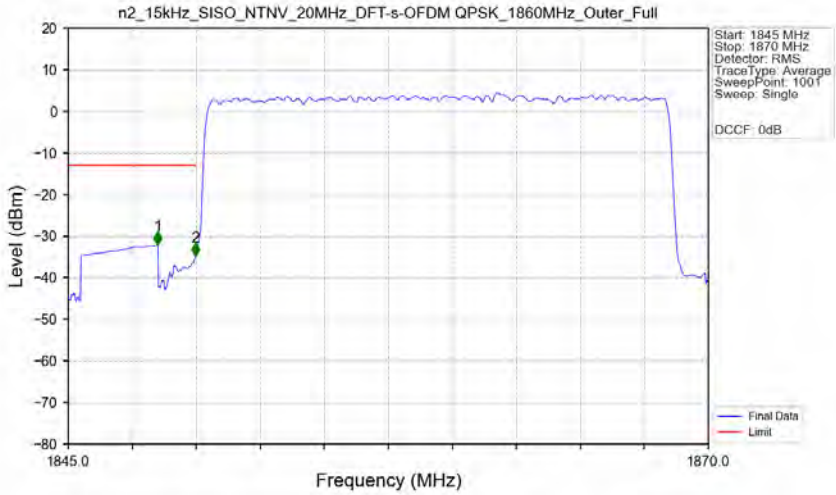
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.200	-62.92	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



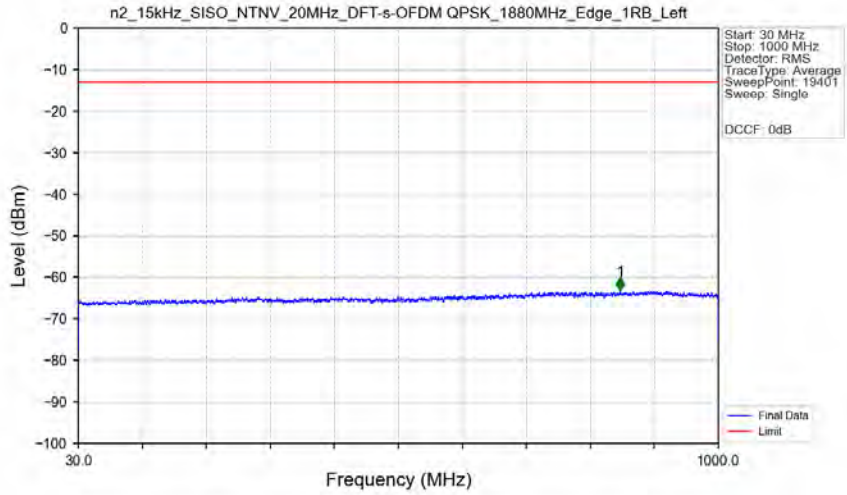
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-42.24	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1933.000	-48.47	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Outer_Full_Ant1



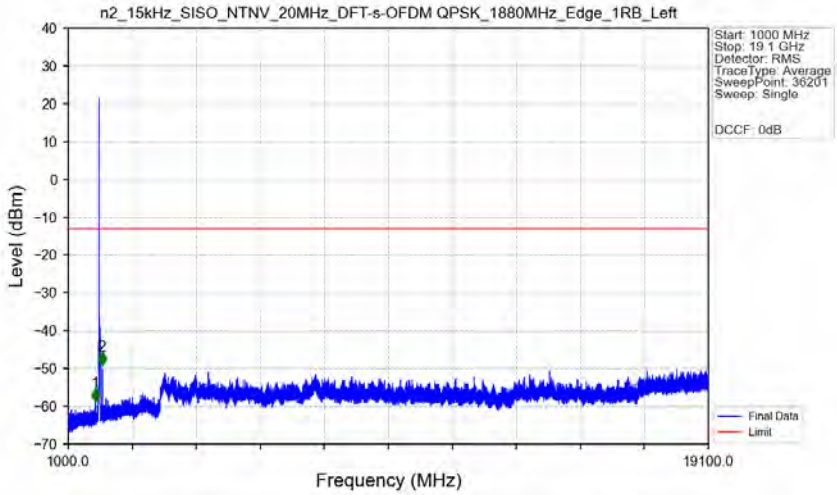
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-32.05	-13	Pass
1849	1850	0.20465	CHP	2	1849.975	-34.79	-13	Pass
1850	1870	0.20465	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



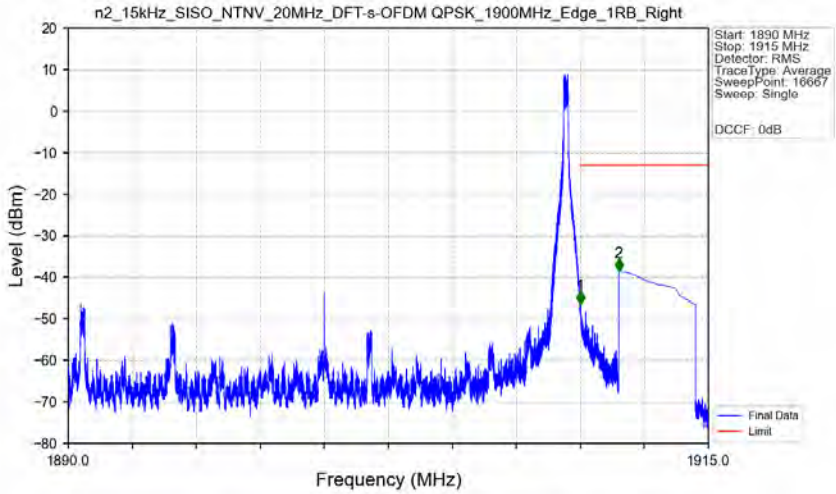
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	851.300	-63.19	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



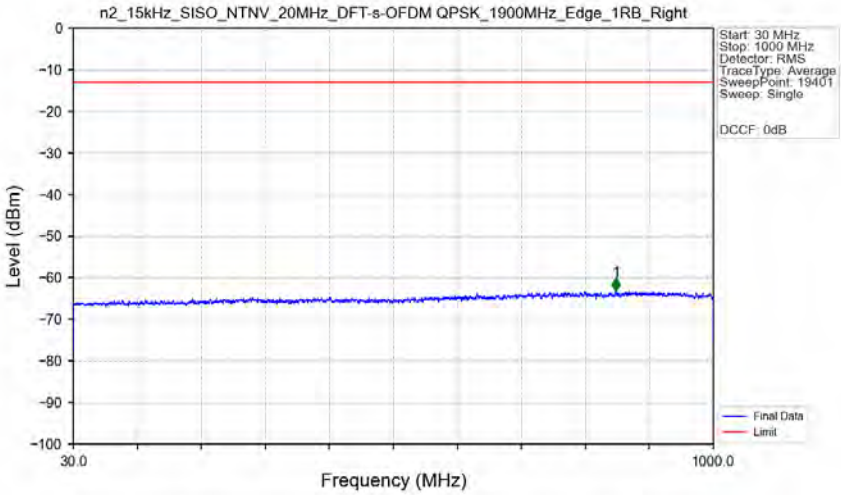
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1771.500	-58.66	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1954.000	-49.18	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant1



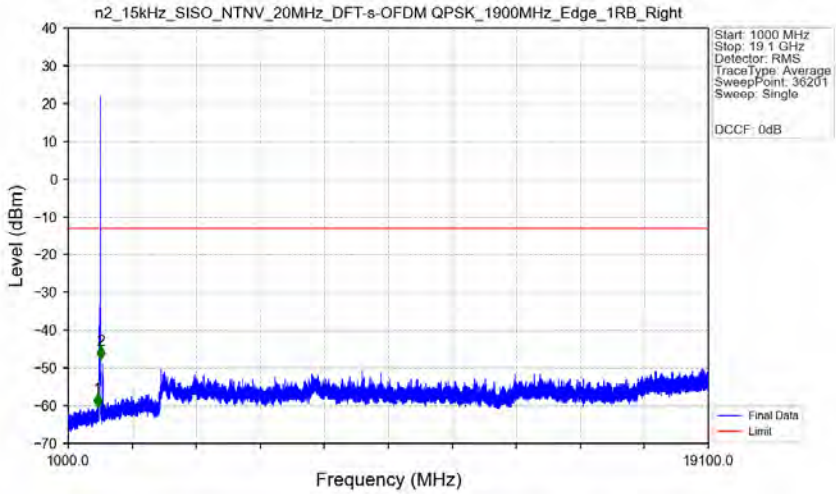
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-46.42	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.61	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant1



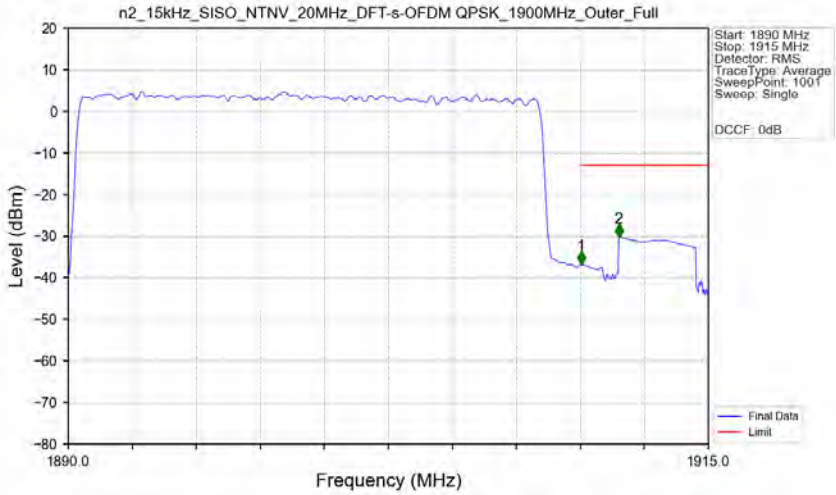
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	852.200	-63.19	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant1



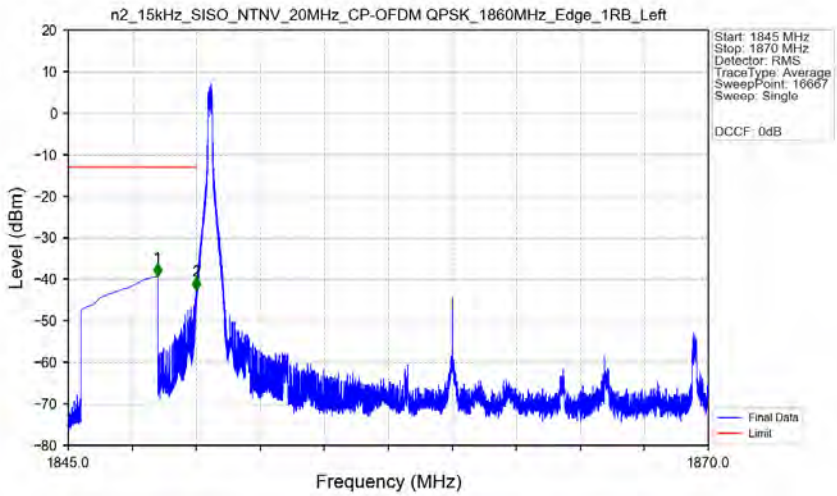
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1834.500	-60.42	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-47.64	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1900MHz_Outer_Full_Ant1



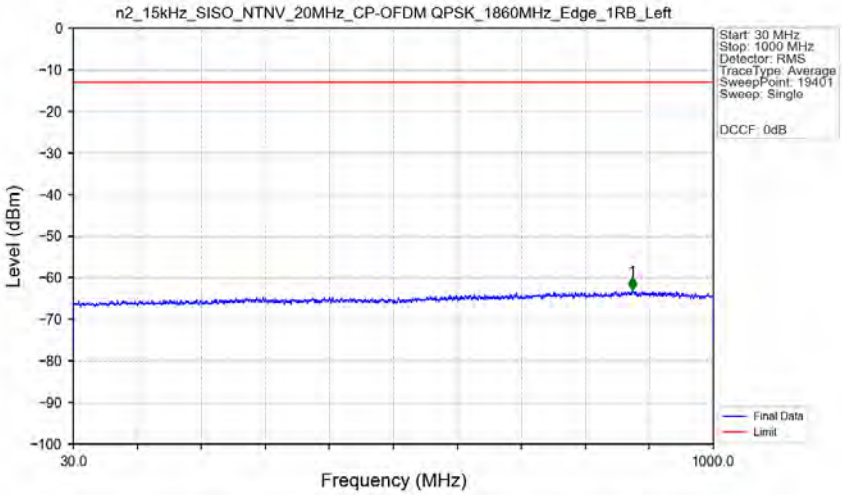
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.20457	CHP	/	/	/	/	/
1910	1911	0.20457	CHP	1	1910.025	-36.81	-13	Pass
1911	1915	1	CHP	2	1911.500	-30.21	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



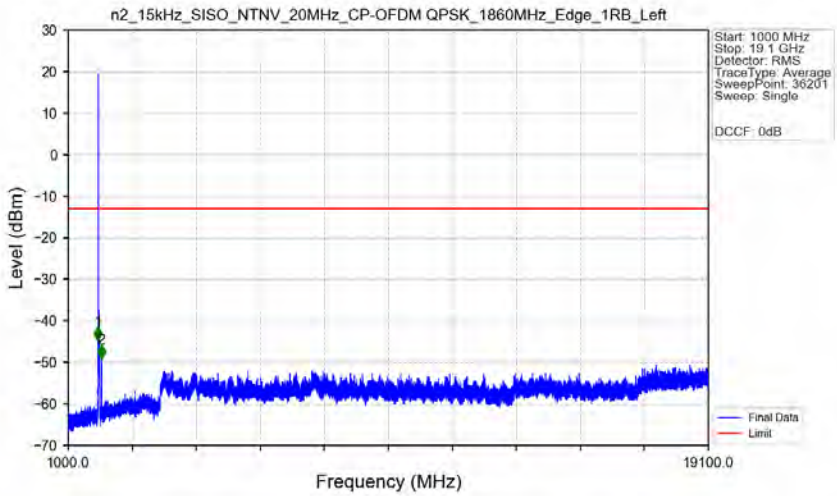
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.479	-39.38	-13	Pass
1849	1850	0.003	/	2	1850.000	-42.67	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



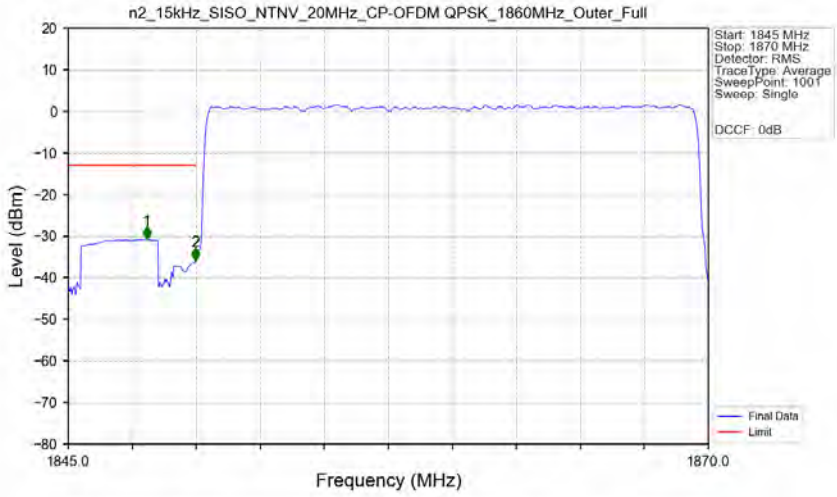
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.350	-62.96	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



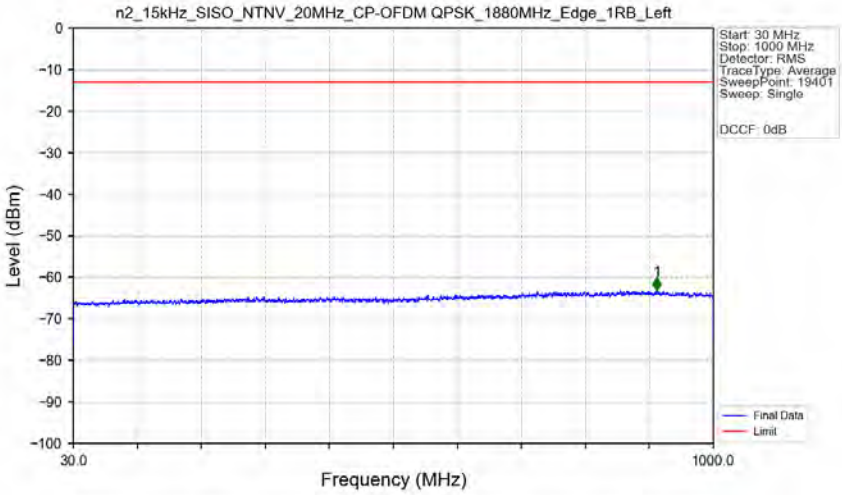
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-44.60	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1933.500	-48.97	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Outer_Full_Ant1



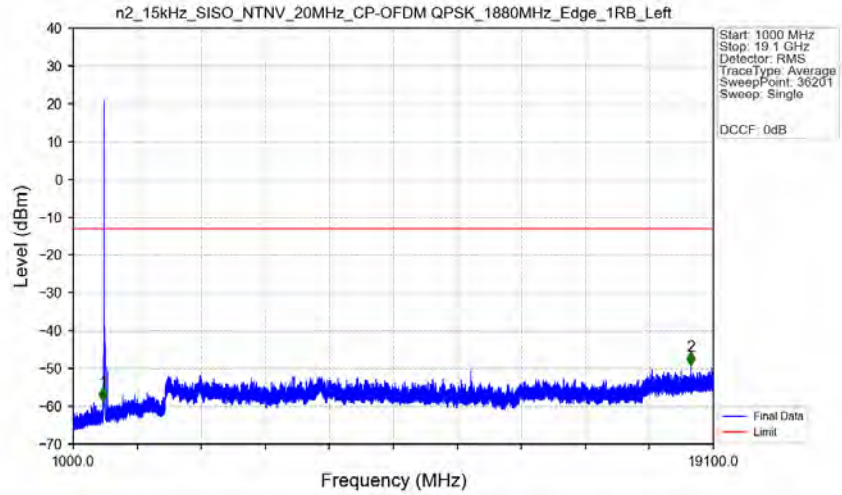
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.075	-30.79	-13	Pass
1849	1850	0.20465	CHP	2	1849.975	-35.95	-13	Pass
1850	1870	0.20465	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



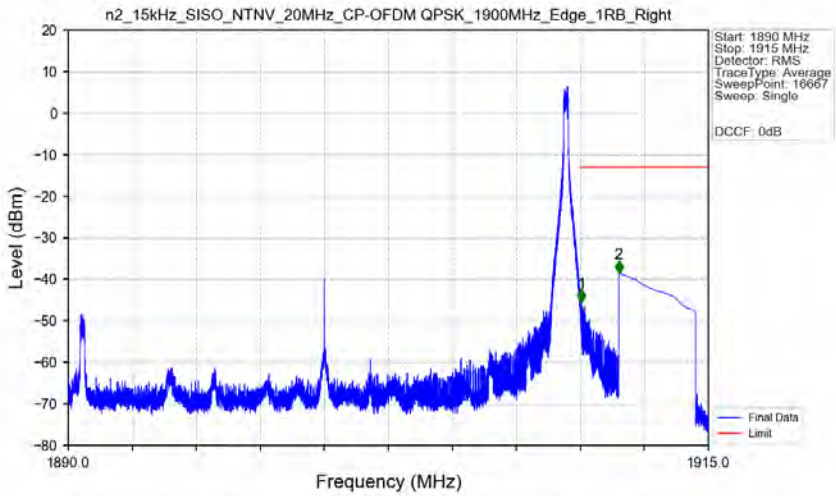
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.350	-63.11	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



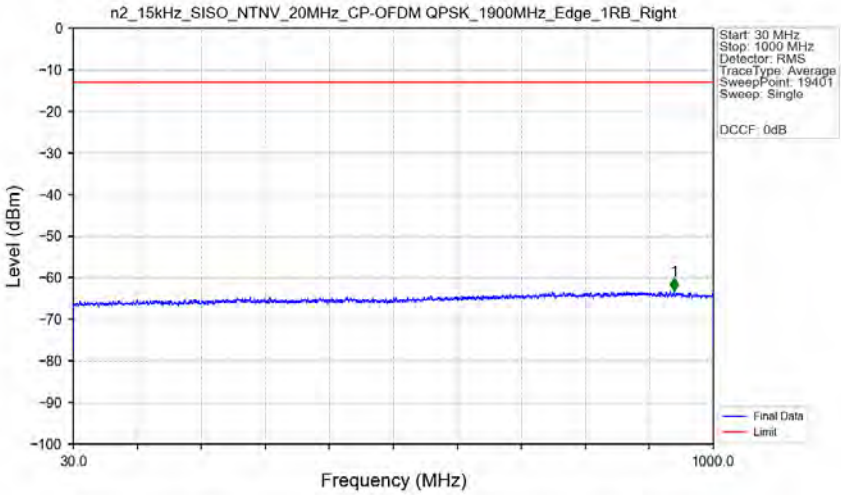
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.500	-58.59	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18466.000	-49.07	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant1



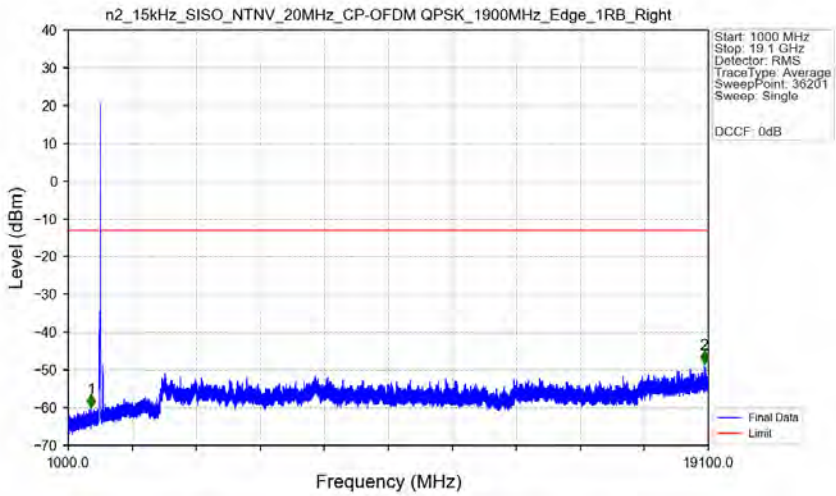
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.050	-45.54	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.51	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant1



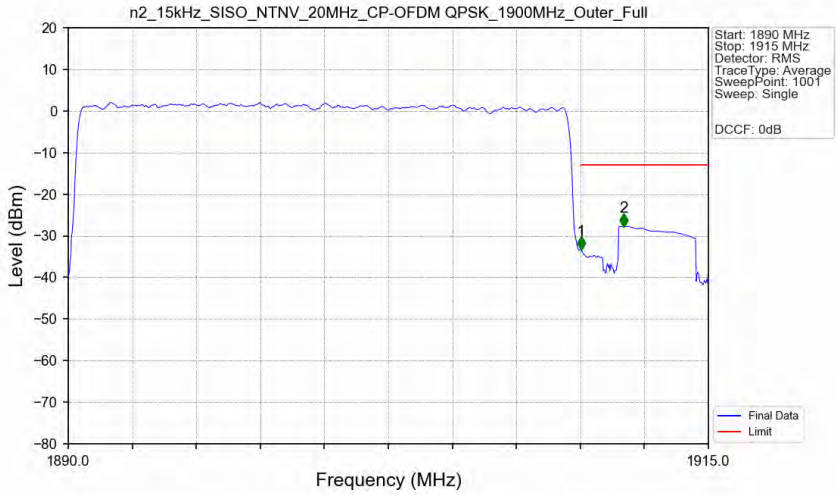
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	940.750	-63.06	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1647.500	-59.95	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18984.500	-48.23	-13	Pass

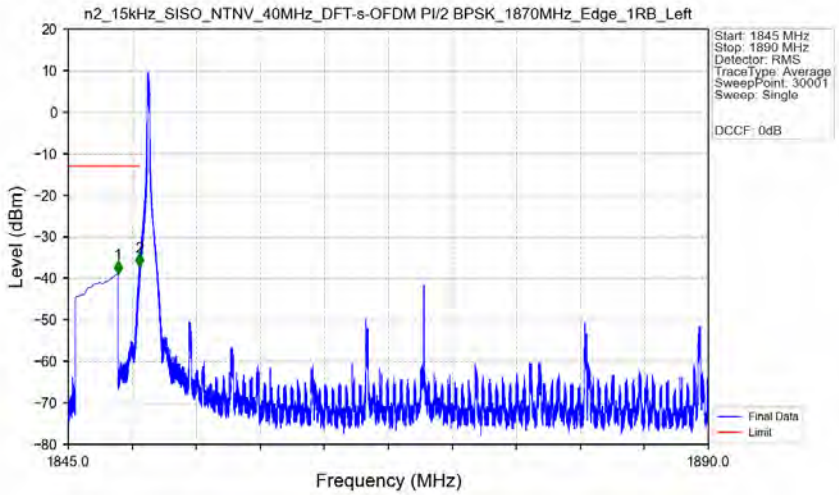
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2045	CHP	/	/	/	/	/
1910	1911	0.2045	CHP	1	1910.025	-33.39	-13	Pass
1911	1915	1	CHP	2	1911.700	-27.76	-13	Pass

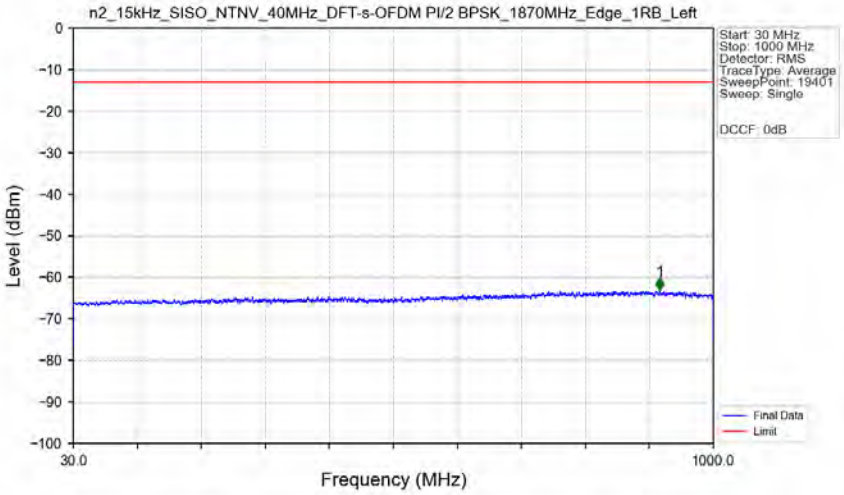
5.2.3 15k_SISO_40MHz_NTNV

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Edge_1RB_Left_Ant1



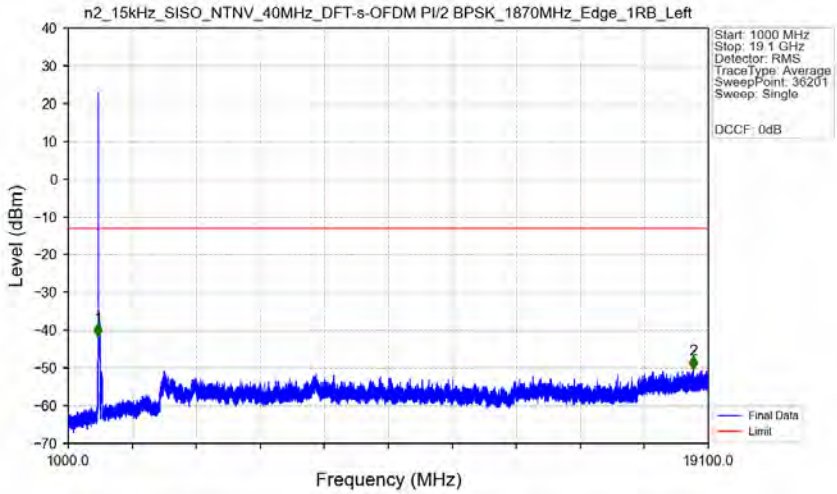
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.495	-38.87	-13	Pass
1849	1850	0.003	/	2	1849.992	-37.12	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Edge_1RB_Left_Ant1



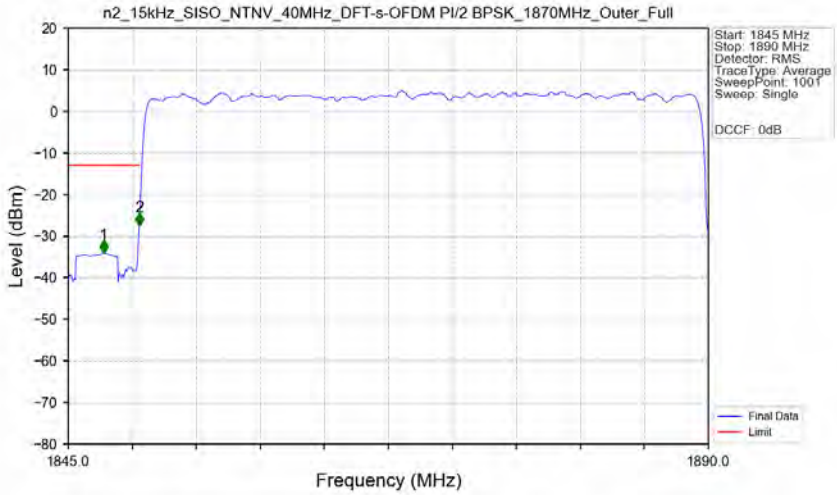
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	918.850	-63.07	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Edge_1RB_Left_Ant1



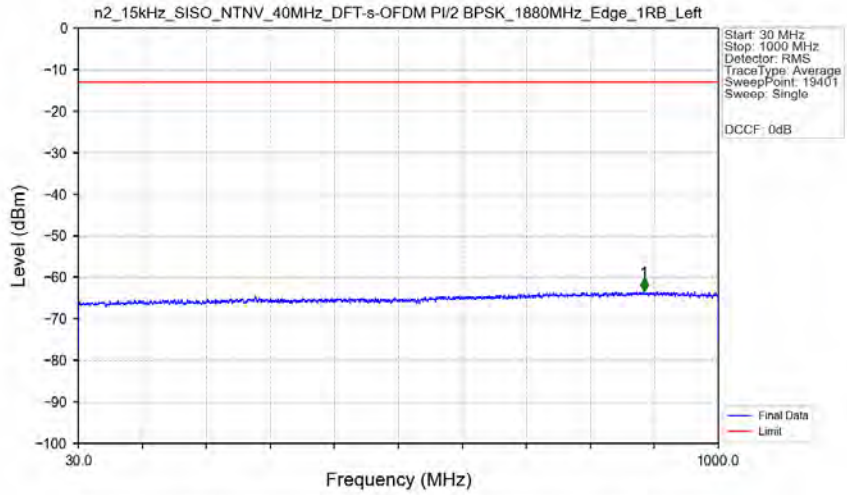
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-41.61	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18674.000	-50.30	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Outer_Full_Ant1



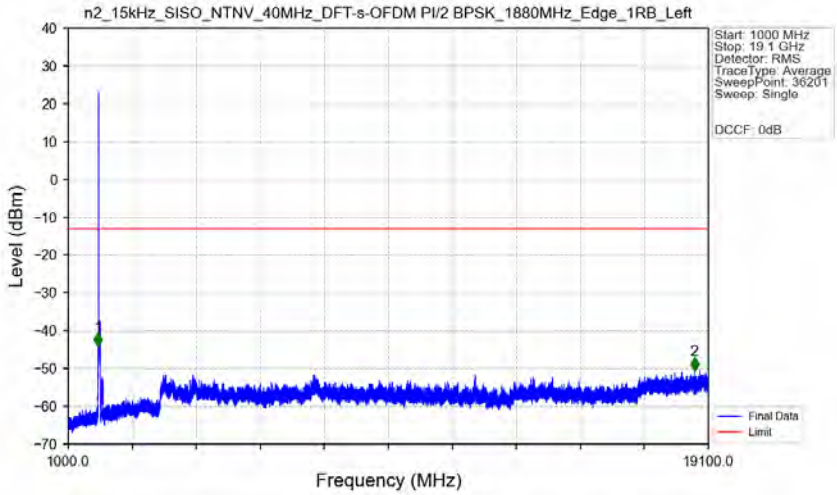
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.475	-34.03	-13	Pass
1849	1850	0.41478	CHP	2	1849.995	-27.45	-13	Pass
1850	1890	0.41478	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1



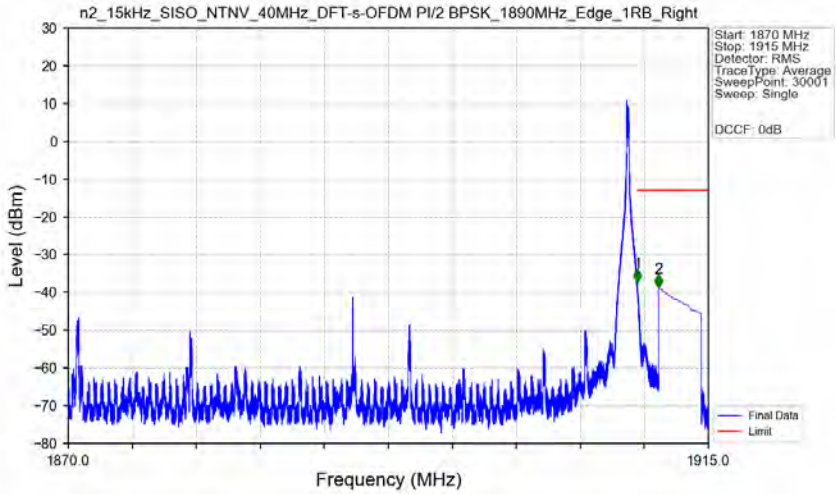
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.250	-63.29	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1



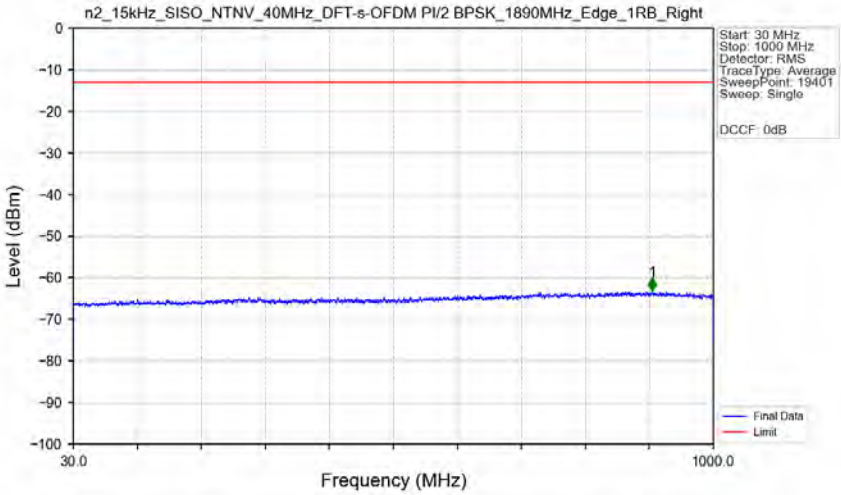
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.000	-44.08	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18705.000	-50.41	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1890MHz_Edge_1RB_Right_Ant1



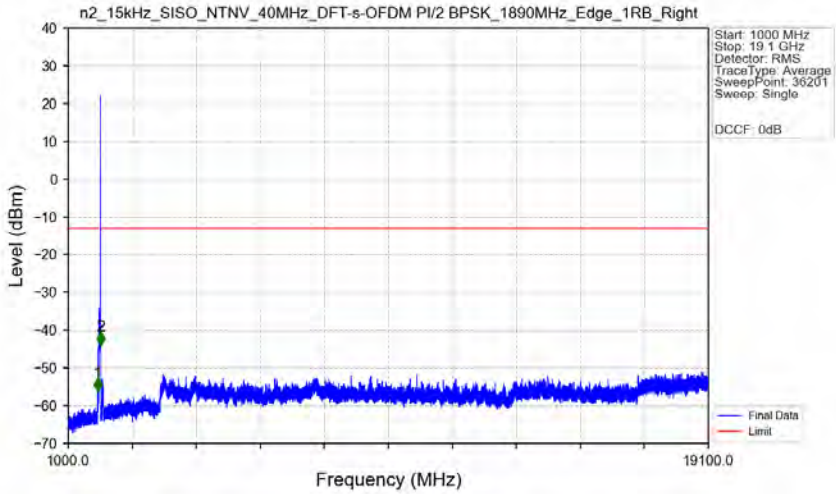
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-37.19	-13	Pass
1911	1915	1	CHP	2	1911.501	-38.69	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1890MHz_Edge_1RB_Right_Ant1



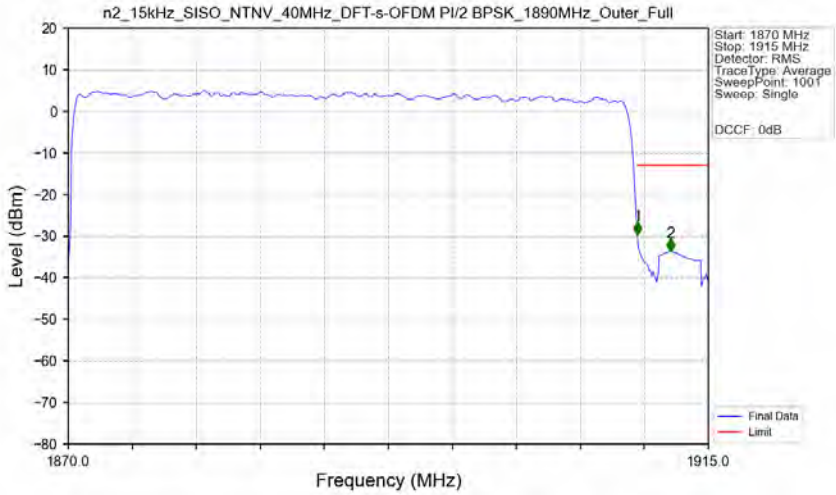
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.300	-63.22	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1890MHz_Edge_1RB_Right_Ant1



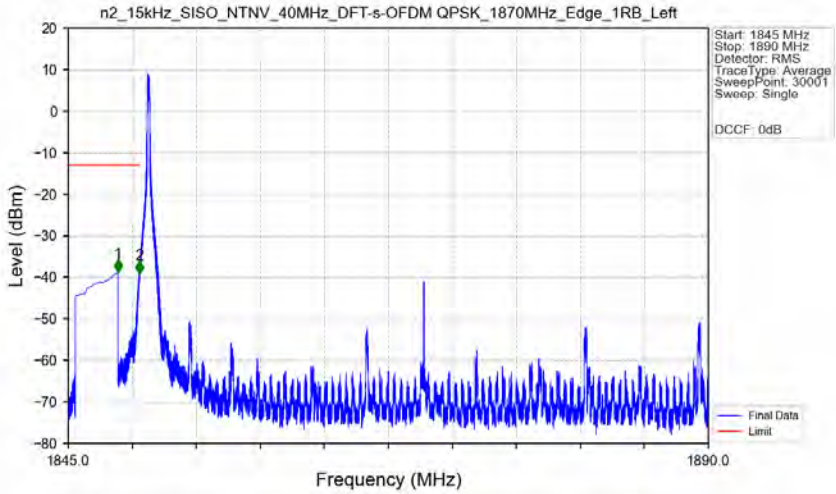
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1832.000	-56.11	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-43.86	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1890MHz_Outer_Full_Ant1



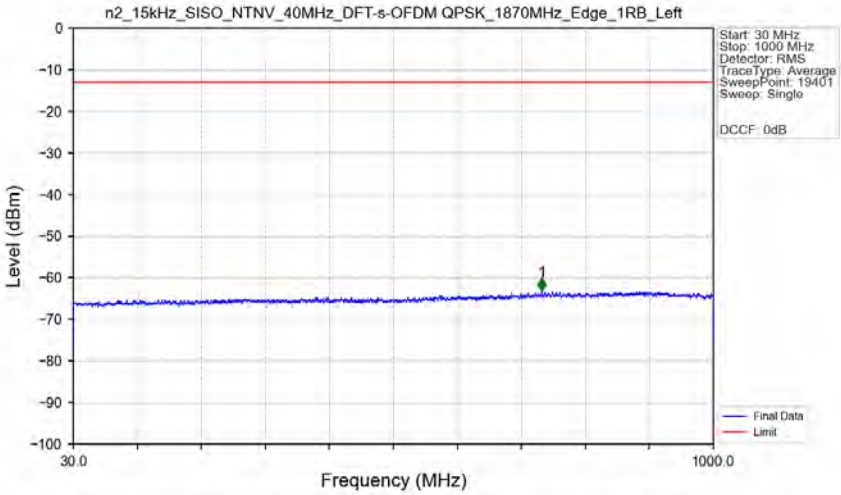
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.41504	CHP	/	/	/	/	/
1910	1911	0.41504	CHP	1	1910.005	-29.74	-13	Pass
1911	1915	1	CHP	2	1912.345	-33.68	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



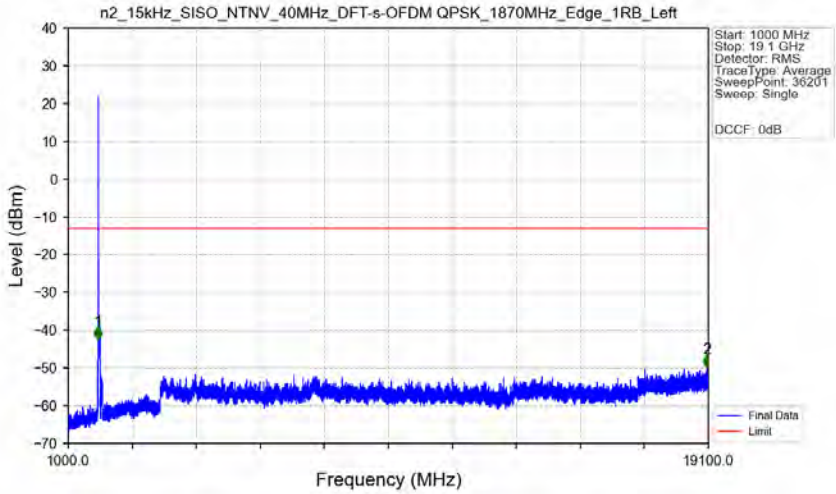
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.496	-38.83	-13	Pass
1849	1850	0.003	/	2	1849.989	-39.15	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



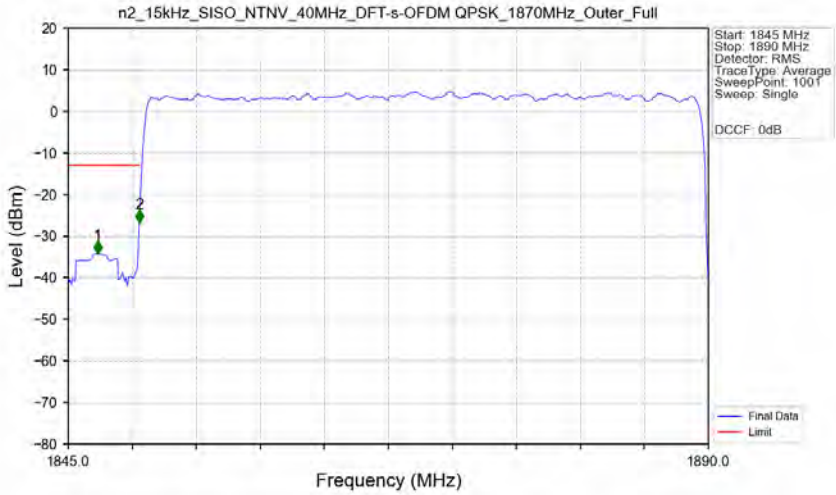
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	740.050	-63.18	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



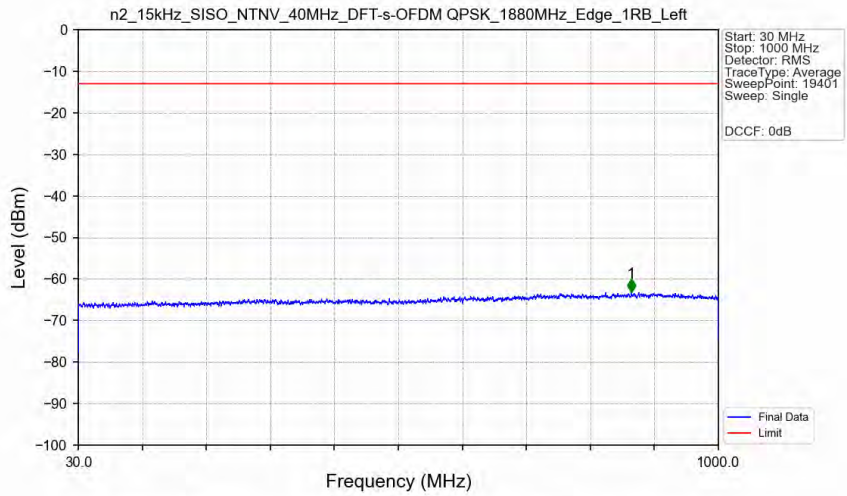
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-42.58	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	19062.000	-49.86	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Outer_Full_Ant1



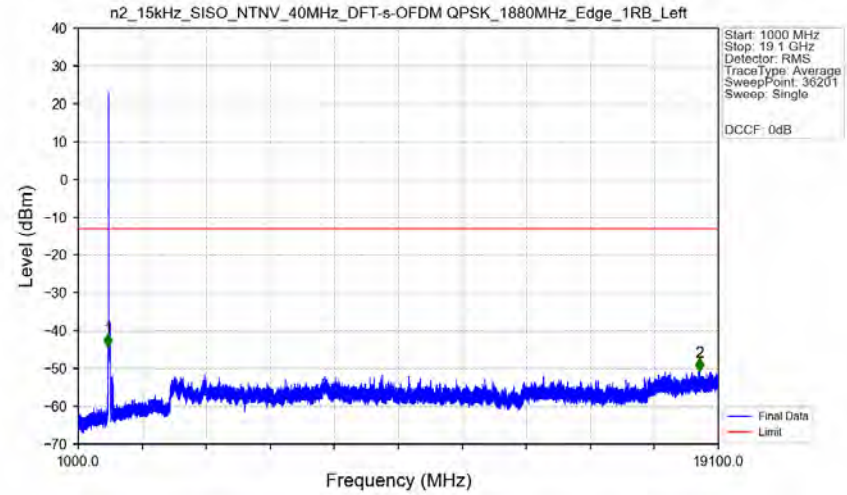
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.070	-34.28	-13	Pass
1849	1850	0.43347	CHP	2	1849.995	-26.69	-13	Pass
1850	1890	0.43347	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



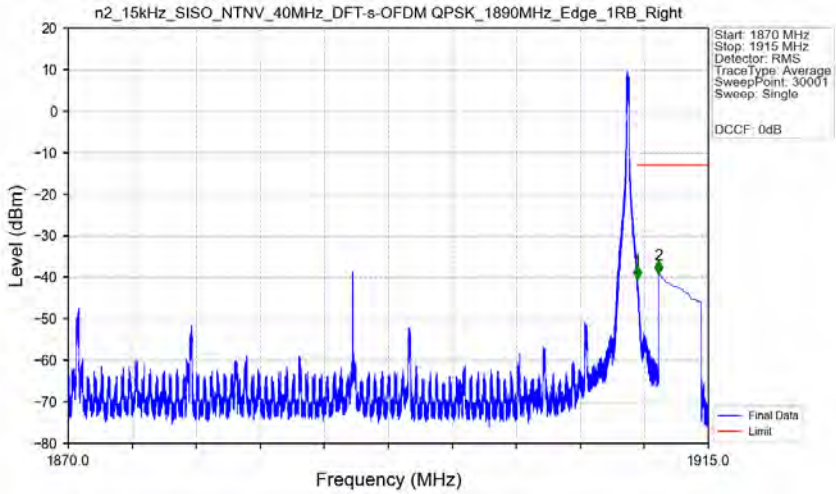
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	868.050	-63.20	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



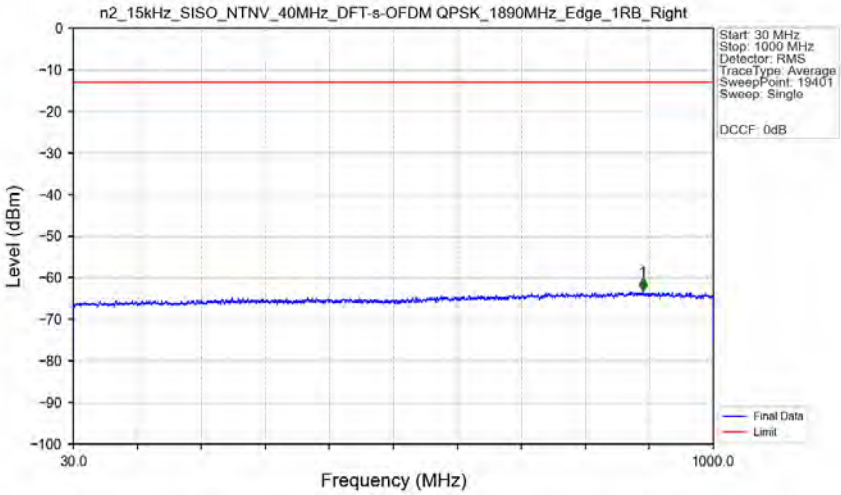
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.500	-44.33	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18567.500	-50.69	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant1



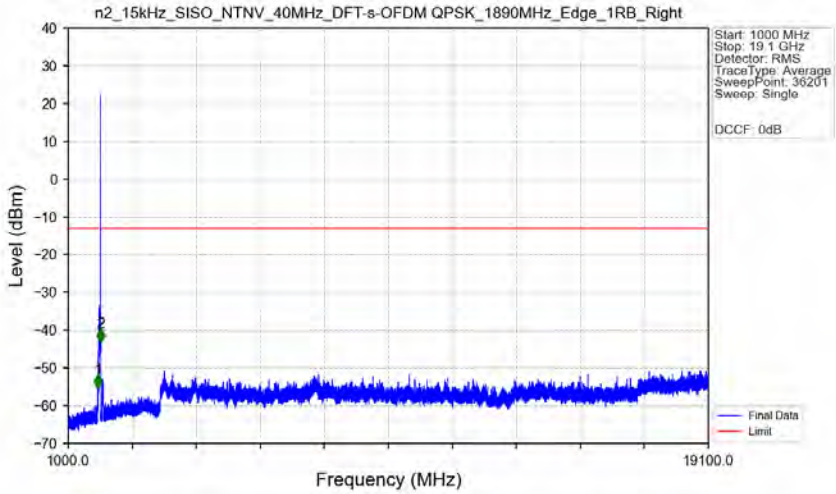
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.001	-40.45	-13	Pass
1911	1915	1	CHP	2	1911.501	-39.20	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant1



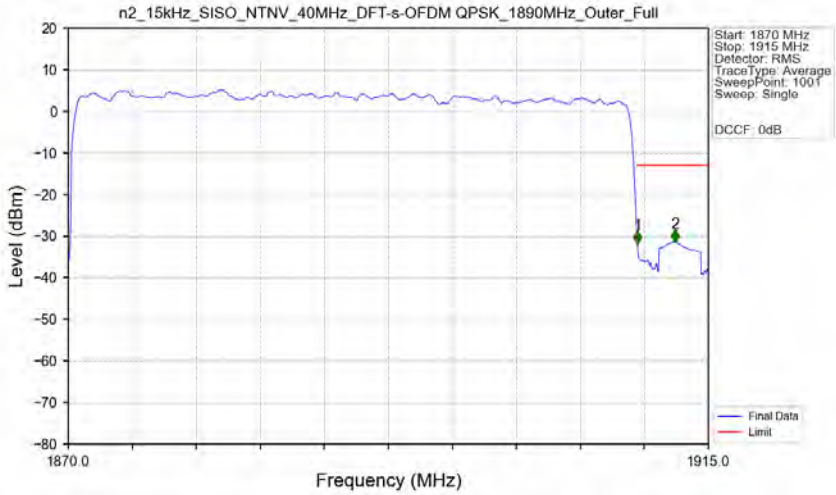
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.850	-63.07	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant1



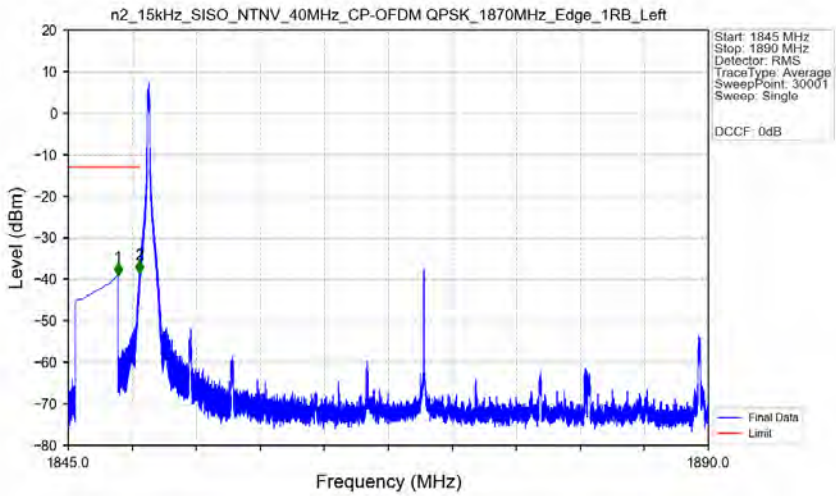
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-55.28	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1916.000	-43.08	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1890MHz_Outer_Full_Ant1



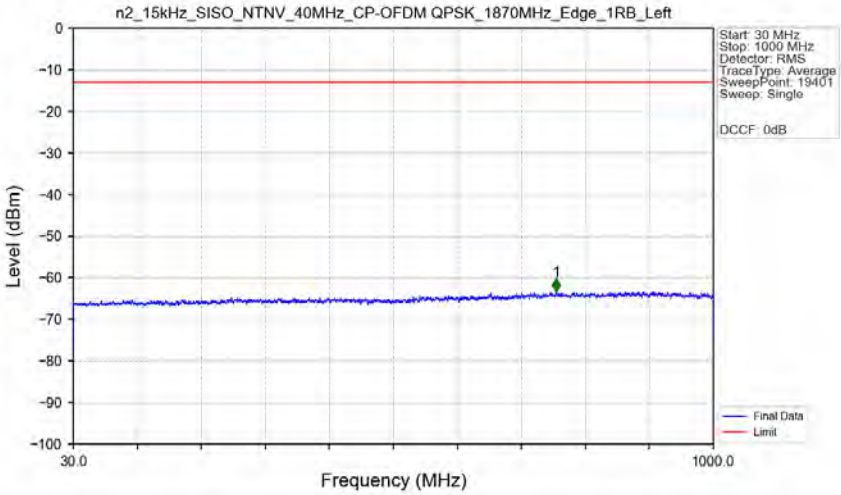
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.43347	CHP	/	/	/	/	/
1910	1911	0.43347	CHP	1	1910.005	-31.88	-13	Pass
1911	1915	1	CHP	2	1912.660	-31.41	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



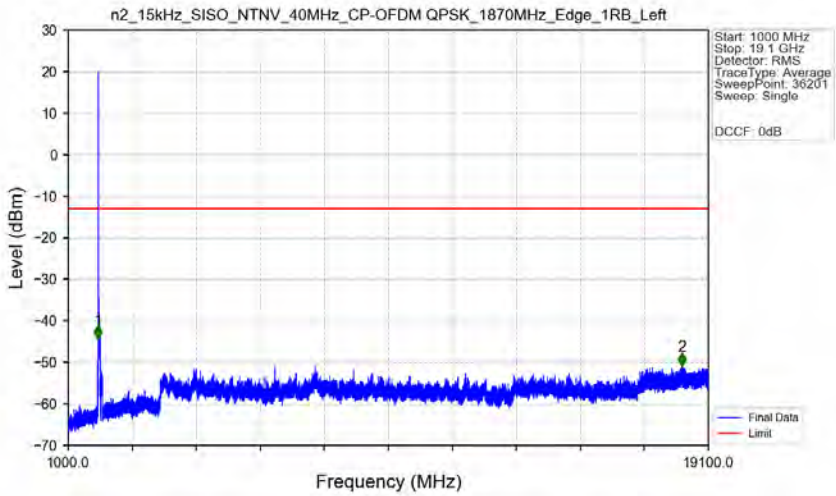
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.494	-39.07	-13	Pass
1849	1850	0.003	/	2	1849.994	-38.57	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



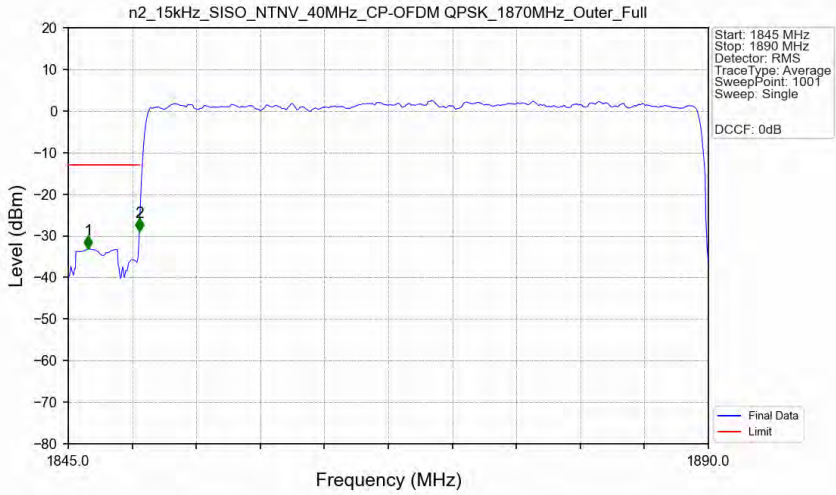
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	761.750	-63.24	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



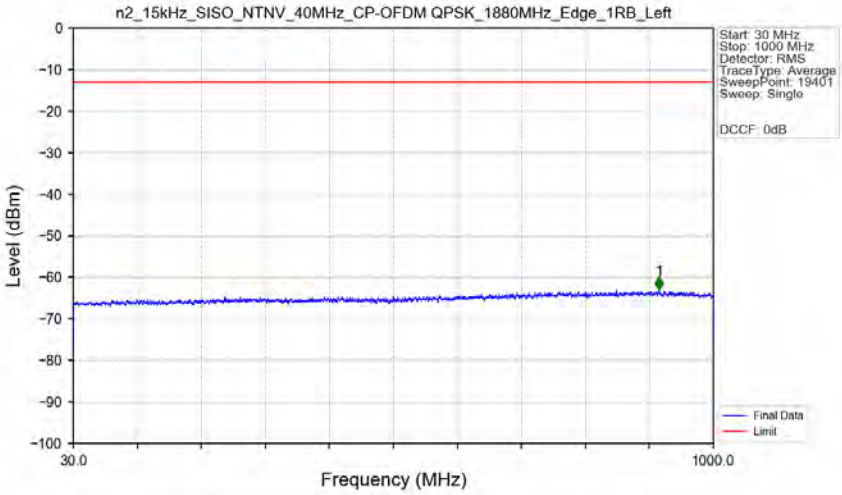
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-44.29	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18352.500	-50.73	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Outer_Full_Ant1



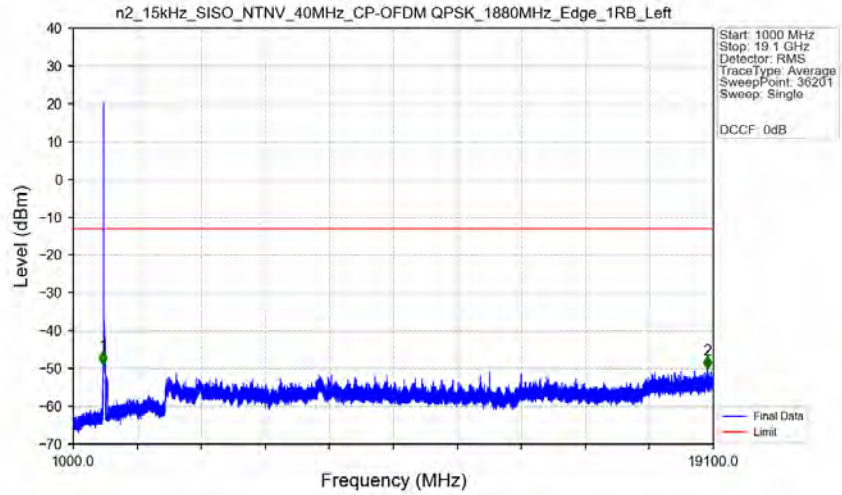
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.395	-33.09	-13	Pass
1849	1850	0.41518	CHP	2	1849.995	-28.95	-13	Pass
1850	1890	0.41518	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



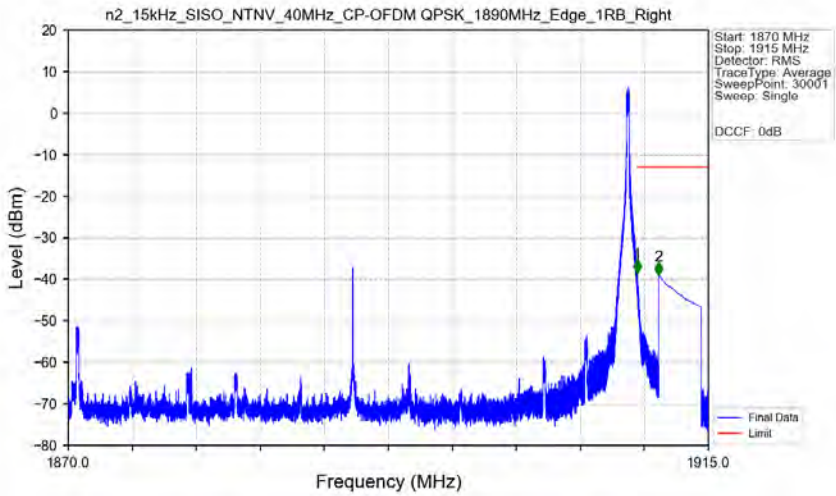
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	917.750	-62.93	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



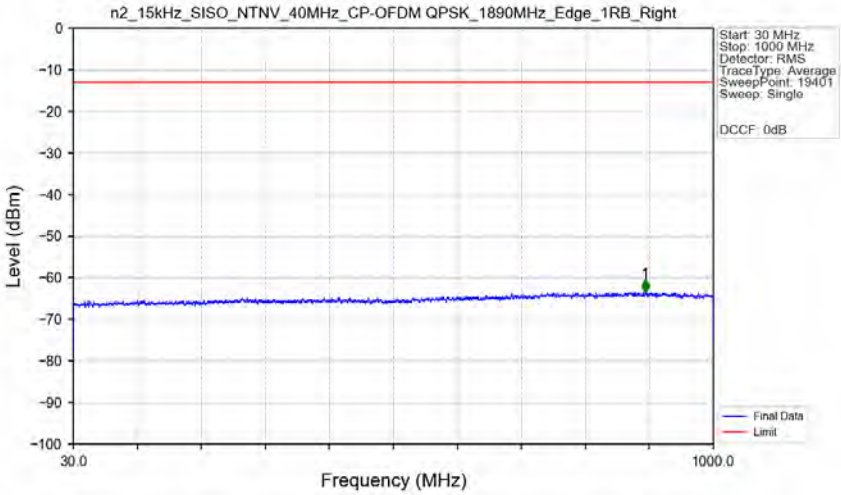
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1841.500	-48.92	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18930.500	-50.12	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant1



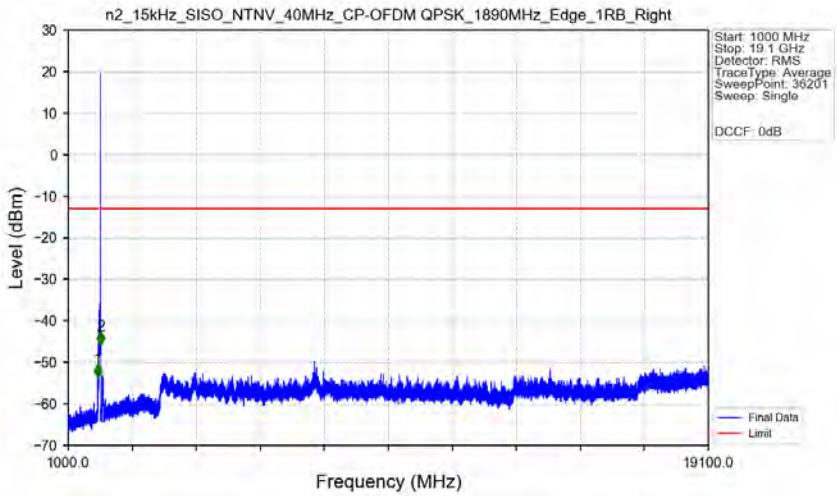
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-38.37	-13	Pass
1911	1915	1	CHP	2	1911.501	-39.00	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant1



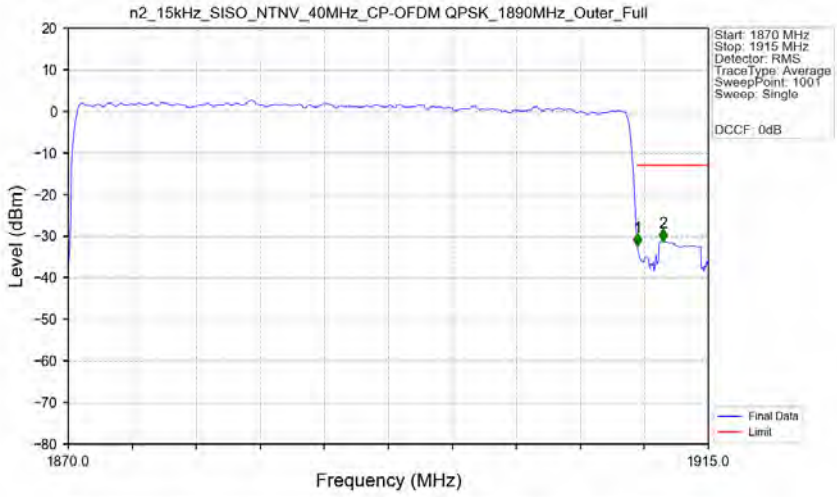
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.650	-63.48	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1890MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1831.500	-53.52	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1916.000	-45.71	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1890MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.41445	CHP	/	/	/	/	/
1910	1911	0.41445	CHP	1	1910.005	-32.39	-13	Pass
1911	1915	1	CHP	2	1911.805	-31.28	-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	-66.66	-13	-53.66	-71.52	3.58	8.44	Horizontal	Pass
5556.0	-62.72	-13	-49.72	-68.43	4.74	10.45	Horizontal	Pass
7408.0	-61.41	-13	-48.41	-68.1	4.94	11.63	Horizontal	Pass
3704.0	-66.03	-13	-53.03	-70.89	3.58	8.44	Vertical	Pass
5556.0	-63.0	-13	-50.0	-68.71	4.74	10.45	Vertical	Pass
7408.0	-61.09	-13	-48.09	-67.78	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	-66.96	-13	-53.96	-71.83	3.6	8.47	Horizontal	Pass
5586.0	-62.19	-13	-49.19	-67.9	4.74	10.45	Horizontal	Pass
7448.0	-60.79	-13	-47.79	-67.53	4.94	11.68	Horizontal	Pass
3724.0	-66.61	-13	-53.61	-71.48	3.6	8.47	Vertical	Pass
5586.0	-62.87	-13	-49.87	-68.58	4.74	10.45	Vertical	Pass
7448.0	-60.89	-13	-47.89	-67.63	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	-66.43	-13	-53.43	-71.32	3.61	8.5	Horizontal	Pass
5616.0	-62.67	-13	-49.67	-68.38	4.74	10.45	Horizontal	Pass
7488.0	-60.05	-13	-47.05	-66.84	4.94	11.73	Horizontal	Pass
3744.0	-66.63	-13	-53.63	-71.52	3.61	8.5	Vertical	Pass
5616.0	-62.18	-13	-49.18	-67.89	4.74	10.45	Vertical	Pass
7488.0	-60.33	-13	-47.33	-67.12	4.94	11.73	Vertical	Pass