

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 5MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	24.53	/	/	23.53	/	/	<=33	Pass
		Edge_1RB_Right	24.42	/	/	23.42	/	/	<=33	Pass
		Outer_Full	24.50	/	/	23.50	/	/	<=33	Pass
		Inner_Full	24.83	/	/	23.83	/	/	<=33	Pass
		Inner_1RB_Left	24.82	/	/	23.82	/	/	<=33	Pass
		Inner_1RB_Right	24.95	/	/	23.95	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.52	/	/	23.52	/	/	<=33	Pass
		Edge_1RB_Right	24.36	/	/	23.36	/	/	<=33	Pass
		Outer_Full	24.46	/	/	23.46	/	/	<=33	Pass
		Inner_Full	24.87	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Left	25.01	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Right	24.83	/	/	23.83	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	24.56	/	/	23.56	/	/	<=33	Pass
		Edge_1RB_Right	24.78	/	/	23.78	/	/	<=33	Pass
		Outer_Full	24.73	/	/	23.73	/	/	<=33	Pass
		Inner_Full	24.78	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	25.05	/	/	24.05	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	24.32	/	/	23.32	/	/	<=33	Pass
		Edge_1RB_Right	24.27	/	/	23.27	/	/	<=33	Pass
		Outer_Full	24.13	/	/	23.13	/	/	<=33	Pass
		Inner_Full	24.96	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Left	25.23	/	/	24.23	/	/	<=33	Pass
		Inner_1RB_Right	25.23	/	/	24.23	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.18	/	/	23.18	/	/	<=33	Pass
		Edge_1RB_Right	24.16	/	/	23.16	/	/	<=33	Pass
		Outer_Full	24.03	/	/	23.03	/	/	<=33	Pass
		Inner_Full	24.99	/	/	23.99	/	/	<=33	Pass
		Inner_1RB_Left	25.19	/	/	24.19	/	/	<=33	Pass
		Inner_1RB_Right	25.13	/	/	24.13	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	24.15	/	/	23.15	/	/	<=33	Pass
		Edge_1RB_Right	24.43	/	/	23.43	/	/	<=33	Pass
		Outer_Full	24.06	/	/	23.06	/	/	<=33	Pass
		Inner_Full	24.97	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Left	25.14	/	/	24.14	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Inner_1RB_Right	25.07	/	/	24.07	/	/	<=33	Pass
		Edge_1RB_Left	23.09	/	/	22.09	/	/	<=33	Pass
		Edge_1RB_Right	23.15	/	/	22.15	/	/	<=33	Pass
		Outer_Full	23.17	/	/	22.17	/	/	<=33	Pass
		Inner_Full	24.05	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Left	24.11	/	/	23.11	/	/	<=33	Pass
	1880	Inner_1RB_Right	24.00	/	/	23.00	/	/	<=33	Pass
		Edge_1RB_Left	22.97	/	/	21.97	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	21.90	/	/	<=33	Pass
		Outer_Full	23.07	/	/	22.07	/	/	<=33	Pass
		Inner_Full	24.01	/	/	23.01	/	/	<=33	Pass
	1907.5	Inner_1RB_Left	23.96	/	/	22.96	/	/	<=33	Pass
		Inner_1RB_Right	23.96	/	/	22.96	/	/	<=33	Pass
		Edge_1RB_Left	22.93	/	/	21.93	/	/	<=33	Pass
		Edge_1RB_Right	23.03	/	/	22.03	/	/	<=33	Pass
		Outer_Full	23.15	/	/	22.15	/	/	<=33	Pass
		Inner_Full	24.06	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Left	23.95	/	/	22.95	/	/	<=33	Pass
		Inner_1RB_Right	24.14	/	/	23.14	/	/	<=33	Pass

DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	22.77	/	/	21.77	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	21.69	/	/	<=33	Pass
		Outer_Full	22.68	/	/	21.68	/	/	<=33	Pass
		Inner_Full	22.59	/	/	21.59	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	21.80	/	/	<=33	Pass
		Inner_1RB_Right	22.73	/	/	21.73	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.69	/	/	21.69	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	21.61	/	/	<=33	Pass
		Outer_Full	22.58	/	/	21.58	/	/	<=33	Pass
		Inner_Full	22.55	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Left	22.71	/	/	21.71	/	/	<=33	Pass
		Inner_1RB_Right	22.67	/	/	21.67	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.62	/	/	21.62	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	21.75	/	/	<=33	Pass
		Outer_Full	22.56	/	/	21.56	/	/	<=33	Pass
		Inner_Full	22.58	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Left	22.62	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Right	22.74	/	/	21.74	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge_1RB_Left	20.64	/	/	19.64	/	/	<=33	Pass
		Edge_1RB_Right	20.60	/	/	19.60	/	/	<=33	Pass
		Outer_Full	20.59	/	/	19.59	/	/	<=33	Pass
		Inner_Full	20.47	/	/	19.47	/	/	<=33	Pass
		Inner_1RB_Left	20.71	/	/	19.71	/	/	<=33	Pass
		Inner_1RB_Right	20.60	/	/	19.60	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.54	/	/	19.54	/	/	<=33	Pass
		Edge_1RB_Right	20.50	/	/	19.50	/	/	<=33	Pass
		Outer_Full	20.48	/	/	19.49	/	/	<=33	Pass
		Inner_Full	20.40	/	/	19.40	/	/	<=33	Pass
		Inner_1RB_Left	20.52	/	/	19.52	/	/	<=33	Pass
		Inner_1RB_Right	20.55	/	/	19.55	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.47	/	/	19.47	/	/	<=33	Pass
		Edge_1RB_Right	20.53	/	/	19.53	/	/	<=33	Pass
		Outer_Full	20.48	/	/	19.48	/	/	<=33	Pass
		Inner_Full	20.42	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Left	20.50	/	/	19.51	/	/	<=33	Pass
		Inner_1RB_Right	20.64	/	/	19.64	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	21.80	/	/	20.80	/	/	<=33	Pass
		Edge_1RB_Right	21.90	/	/	20.90	/	/	<=33	Pass
		Outer_Full	22.05	/	/	21.05	/	/	<=33	Pass
		Inner_Full	23.63	/	/	22.63	/	/	<=33	Pass
		Inner_1RB_Left	23.26	/	/	22.26	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	22.29	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.78	/	/	20.78	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	20.88	/	/	<=33	Pass
		Outer_Full	21.92	/	/	20.92	/	/	<=33	Pass
		Inner_Full	23.56	/	/	22.56	/	/	<=33	Pass
		Inner_1RB_Left	23.23	/	/	22.23	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	22.15	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.79	/	/	20.79	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	20.89	/	/	<=33	Pass
		Outer_Full	22.01	/	/	21.01	/	/	<=33	Pass
		Inner_Full	23.52	/	/	22.53	/	/	<=33	Pass
		Inner_1RB_Left	23.21	/	/	22.21	/	/	<=33	Pass
		Inner_1RB_Right	23.23	/	/	22.23	/	/	<=33	Pass
CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.82	/	/	20.82	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	20.91	/	/	<=33	Pass
		Outer_Full	22.14	/	/	21.14	/	/	<=33	Pass
		Inner_Full	23.04	/	/	22.04	/	/	<=33	Pass
		Inner_1RB_Left	22.82	/	/	21.82	/	/	<=33	Pass
		Inner_1RB_Right	22.88	/	/	21.88	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.21	/	/	21.22	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	20.83	/	/	<=33	Pass
		Outer_Full	22.61	/	/	21.61	/	/	<=33	Pass
		Inner_Full	22.97	/	/	21.97	/	/	<=33	Pass

		Inner_1RB_Left	22.80	/	/	21.80	/	/	<=33	Pass
		Inner_1RB_Right	22.95	/	/	21.95	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.76	/	/	20.76	/	/	<=33	Pass
		Edge_1RB_Right	21.90	/	/	20.90	/	/	<=33	Pass
		Outer_Full	22.08	/	/	21.08	/	/	<=33	Pass
		Inner_Full	22.95	/	/	21.95	/	/	<=33	Pass
		Inner_1RB_Left	22.76	/	/	21.76	/	/	<=33	Pass
		Inner_1RB_Right	22.88	/	/	21.88	/	/	<=33	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	21.96	/	/	20.96	/	/	<=33	Pass
		Edge_1RB_Right	21.93	/	/	20.93	/	/	<=33	Pass
		Outer_Full	21.62	/	/	20.62	/	/	<=33	Pass
		Inner_Full	21.46	/	/	20.46	/	/	<=33	Pass
		Inner_1RB_Left	21.99	/	/	20.99	/	/	<=33	Pass
		Inner_1RB_Right	21.88	/	/	20.88	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.75	/	/	20.75	/	/	<=33	Pass
		Edge_1RB_Right	21.97	/	/	20.97	/	/	<=33	Pass
		Outer_Full	21.50	/	/	20.50	/	/	<=33	Pass
		Inner_Full	21.41	/	/	20.41	/	/	<=33	Pass
		Inner_1RB_Left	21.55	/	/	20.55	/	/	<=33	Pass
		Inner_1RB_Right	22.00	/	/	21.00	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.47	/	/	20.47	/	/	<=33	Pass
		Edge_1RB_Right	21.93	/	/	20.93	/	/	<=33	Pass
		Outer_Full	21.58	/	/	20.58	/	/	<=33	Pass
		Inner_Full	21.45	/	/	20.45	/	/	<=33	Pass
		Inner_1RB_Left	21.78	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Right	21.89	/	/	20.89	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	18.65	/	/	17.65	/	/	<=33	Pass
		Edge_1RB_Right	18.64	/	/	17.64	/	/	<=33	Pass
		Outer_Full	18.57	/	/	17.57	/	/	<=33	Pass
		Inner_Full	18.40	/	/	17.40	/	/	<=33	Pass
		Inner_1RB_Left	18.72	/	/	17.72	/	/	<=33	Pass
		Inner_1RB_Right	18.66	/	/	17.66	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.54	/	/	17.54	/	/	<=33	Pass
		Edge_1RB_Right	18.79	/	/	17.79	/	/	<=33	Pass
		Outer_Full	18.71	/	/	17.71	/	/	<=33	Pass
		Inner_Full	18.62	/	/	17.62	/	/	<=33	Pass
		Inner_1RB_Left	18.80	/	/	17.80	/	/	<=33	Pass
		Inner_1RB_Right	18.82	/	/	17.82	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	18.43	/	/	17.43	/	/	<=33	Pass
		Edge_1RB_Right	18.56	/	/	17.56	/	/	<=33	Pass
		Outer_Full	18.50	/	/	17.50	/	/	<=33	Pass
		Inner_Full	18.43	/	/	17.43	/	/	<=33	Pass
		Inner_1RB_Left	18.50	/	/	17.50	/	/	<=33	Pass
		Inner_1RB_Right	18.62	/	/	17.63	/	/	<=33	Pass
Note1: Antenna Gain: Ant4: -1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	24.55	/	/	23.55	/	/	<=33	Pass
		Edge_1RB_Right	24.65	/	/	23.65	/	/	<=33	Pass
		Outer_Full	24.51	/	/	23.51	/	/	<=33	Pass
		Inner_Full	24.92	/	/	23.92	/	/	<=33	Pass
		Inner_1RB_Left	24.85	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Right	25.03	/	/	24.03	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.75	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Right	24.37	/	/	23.37	/	/	<=33	Pass
		Outer_Full	24.50	/	/	23.50	/	/	<=33	Pass
		Inner_Full	24.93	/	/	23.93	/	/	<=33	Pass

		Inner_1RB_Left	25.23	/	/	24.23	/	/	<=33	Pass
		Inner_1RB_Right	24.80	/	/	23.80	/	/	<=33	Pass
	1905	Edge_1RB_Left	24.39	/	/	23.39	/	/	<=33	Pass
		Edge_1RB_Right	24.83	/	/	23.83	/	/	<=33	Pass
		Outer_Full	24.55	/	/	23.55	/	/	<=33	Pass
		Inner_Full	25.05	/	/	24.05	/	/	<=33	Pass
		Inner_1RB_Left	24.88	/	/	23.88	/	/	<=33	Pass
		Inner_1RB_Right	24.96	/	/	23.96	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	24.36	/	/	23.37	/	/	<=33	Pass
		Edge_1RB_Right	24.05	/	/	23.05	/	/	<=33	Pass
		Outer_Full	24.15	/	/	23.15	/	/	<=33	Pass
		Inner_Full	25.00	/	/	24.00	/	/	<=33	Pass
		Inner_1RB_Left	25.21	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Right	25.26	/	/	24.26	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.27	/	/	23.27	/	/	<=33	Pass
		Edge_1RB_Right	24.21	/	/	23.21	/	/	<=33	Pass
		Outer_Full	24.04	/	/	23.04	/	/	<=33	Pass
		Inner_Full	24.97	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Left	25.28	/	/	24.28	/	/	<=33	Pass
		Inner_1RB_Right	25.28	/	/	24.28	/	/	<=33	Pass
	1905	Edge_1RB_Left	24.16	/	/	23.16	/	/	<=33	Pass
		Edge_1RB_Right	24.30	/	/	23.31	/	/	<=33	Pass
		Outer_Full	24.01	/	/	23.01	/	/	<=33	Pass
		Inner_Full	24.90	/	/	23.90	/	/	<=33	Pass
		Inner_1RB_Left	25.21	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Right	25.28	/	/	24.28	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	23.19	/	/	22.19	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	22.00	/	/	<=33	Pass
		Outer_Full	23.14	/	/	22.14	/	/	<=33	Pass
		Inner_Full	24.12	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Left	24.20	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Right	24.09	/	/	23.09	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.07	/	/	22.07	/	/	<=33	Pass
		Edge_1RB_Right	23.13	/	/	22.13	/	/	<=33	Pass
		Outer_Full	23.06	/	/	22.06	/	/	<=33	Pass
		Inner_Full	24.04	/	/	23.04	/	/	<=33	Pass
		Inner_1RB_Left	24.27	/	/	23.27	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	23.01	/	/	<=33	Pass
	1905	Edge_1RB_Left	23.13	/	/	22.13	/	/	<=33	Pass
		Edge_1RB_Right	23.20	/	/	22.20	/	/	<=33	Pass
		Outer_Full	23.03	/	/	22.03	/	/	<=33	Pass
		Inner_Full	24.01	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Left	24.00	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Right	24.24	/	/	23.24	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	22.80	/	/	21.80	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	21.79	/	/	<=33	Pass
		Outer_Full	22.61	/	/	21.61	/	/	<=33	Pass
		Inner_Full	22.70	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Left	22.69	/	/	21.69	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	21.81	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.81	/	/	21.81	/	/	<=33	Pass
		Edge_1RB_Right	22.74	/	/	21.74	/	/	<=33	Pass
		Outer_Full	22.57	/	/	21.57	/	/	<=33	Pass
		Inner_Full	22.62	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	21.80	/	/	<=33	Pass
		Inner_1RB_Right	22.73	/	/	21.73	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.68	/	/	21.68	/	/	<=33	Pass
		Edge_1RB_Right	22.77	/	/	21.77	/	/	<=33	Pass
		Outer_Full	22.52	/	/	21.52	/	/	<=33	Pass
		Inner_Full	22.58	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Left	22.71	/	/	21.71	/	/	<=33	Pass
		Inner_1RB_Right	22.77	/	/	21.77	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	20.65	/	/	19.65	/	/	<=33	Pass
		Edge_1RB_Right	20.67	/	/	19.67	/	/	<=33	Pass

		Outer_Full	20.61	/	/	19.61	/	/	<=33	Pass
		Inner_Full	20.53	/	/	19.53	/	/	<=33	Pass
		Inner_1RB_Left	20.80	/	/	19.80	/	/	<=33	Pass
		Inner_1RB_Right	20.72	/	/	19.72	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.65	/	/	19.65	/	/	<=33	Pass
		Edge_1RB_Right	20.61	/	/	19.61	/	/	<=33	Pass
		Outer_Full	20.57	/	/	19.57	/	/	<=33	Pass
		Inner_Full	20.44	/	/	19.44	/	/	<=33	Pass
	1905	Inner_1RB_Left	20.68	/	/	19.68	/	/	<=33	Pass
		Inner_1RB_Right	20.65	/	/	19.65	/	/	<=33	Pass
		Edge_1RB_Left	20.52	/	/	19.52	/	/	<=33	Pass
		Edge_1RB_Right	20.57	/	/	19.57	/	/	<=33	Pass
		Outer_Full	20.51	/	/	19.51	/	/	<=33	Pass
		Inner_Full	20.43	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Left	20.58	/	/	19.58	/	/	<=33	Pass
		Inner_1RB_Right	20.63	/	/	19.63	/	/	<=33	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	22.06	/	/	21.06	/	/	<=33	Pass
		Edge_1RB_Right	22.03	/	/	21.03	/	/	<=33	Pass
		Outer_Full	22.10	/	/	21.10	/	/	<=33	Pass
		Inner_Full	23.69	/	/	22.69	/	/	<=33	Pass
	1880	Inner_1RB_Left	23.28	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	22.40	/	/	<=33	Pass
		Edge_1RB_Left	21.96	/	/	20.96	/	/	<=33	Pass
		Edge_1RB_Right	21.85	/	/	20.85	/	/	<=33	Pass
	1905	Outer_Full	22.04	/	/	21.04	/	/	<=33	Pass
		Inner_Full	23.63	/	/	22.63	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	22.36	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	22.16	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	21.88	/	/	20.88	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	20.89	/	/	<=33	Pass
		Outer_Full	22.00	/	/	21.00	/	/	<=33	Pass
		Inner_Full	23.56	/	/	22.56	/	/	<=33	Pass
	1880	Inner_1RB_Left	23.29	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	22.15	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.91	/	/	20.91	/	/	<=33	Pass
		Edge_1RB_Right	22.03	/	/	21.03	/	/	<=33	Pass
		Outer_Full	22.08	/	/	21.08	/	/	<=33	Pass
		Inner_Full	23.03	/	/	22.03	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Inner_1RB_Left	22.93	/	/	21.93	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	21.90	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.92	/	/	20.92	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	20.86	/	/	<=33	Pass
		Outer_Full	22.00	/	/	21.00	/	/	<=33	Pass
		Inner_Full	22.97	/	/	21.97	/	/	<=33	Pass
	1905	Inner_1RB_Left	22.95	/	/	21.95	/	/	<=33	Pass
		Inner_1RB_Right	22.76	/	/	21.76	/	/	<=33	Pass
		Edge_1RB_Left	21.86	/	/	20.86	/	/	<=33	Pass
		Edge_1RB_Right	21.96	/	/	20.96	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Outer_Full	21.99	/	/	20.99	/	/	<=33	Pass
		Inner_Full	22.96	/	/	21.96	/	/	<=33	Pass
		Inner_1RB_Left	22.82	/	/	21.82	/	/	<=33	Pass
		Inner_1RB_Right	22.82	/	/	21.82	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.06	/	/	21.06	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	21.00	/	/	<=33	Pass
		Outer_Full	21.61	/	/	20.62	/	/	<=33	Pass
		Inner_Full	21.51	/	/	20.51	/	/	<=33	Pass
	1905	Inner_1RB_Left	21.74	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Right	21.95	/	/	20.95	/	/	<=33	Pass
		Edge_1RB_Left	21.58	/	/	20.58	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	20.89	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Outer_Full	21.53	/	/	20.53	/	/	<=33	Pass
		Inner_Full	21.43	/	/	20.43	/	/	<=33	Pass
		Inner_1RB_Left	21.95	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Right	21.88	/	/	20.88	/	/	<=33	Pass

	1905	Edge_1RB_Left	21.84	/	/	20.84	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	21.00	/	/	<=33	Pass
		Outer_Full	21.54	/	/	20.54	/	/	<=33	Pass
		Inner_Full	21.44	/	/	20.44	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Right	21.95	/	/	20.95	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	18.65	/	/	17.65	/	/	<=33	Pass
		Edge_1RB_Right	18.65	/	/	17.65	/	/	<=33	Pass
		Outer_Full	18.57	/	/	17.57	/	/	<=33	Pass
		Inner_Full	18.45	/	/	17.45	/	/	<=33	Pass
		Inner_1RB_Left	18.75	/	/	17.75	/	/	<=33	Pass
		Inner_1RB_Right	18.65	/	/	17.65	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.64	/	/	17.64	/	/	<=33	Pass
		Edge_1RB_Right	18.56	/	/	17.56	/	/	<=33	Pass
		Outer_Full	18.54	/	/	17.54	/	/	<=33	Pass
		Inner_Full	18.41	/	/	17.41	/	/	<=33	Pass
		Inner_1RB_Left	18.67	/	/	17.67	/	/	<=33	Pass
		Inner_1RB_Right	18.62	/	/	17.62	/	/	<=33	Pass
	1905	Edge_1RB_Left	18.50	/	/	17.51	/	/	<=33	Pass
		Edge_1RB_Right	18.57	/	/	17.57	/	/	<=33	Pass
		Outer_Full	18.47	/	/	17.47	/	/	<=33	Pass
		Inner_Full	18.36	/	/	17.36	/	/	<=33	Pass
		Inner_1RB_Left	18.58	/	/	17.58	/	/	<=33	Pass
		Inner_1RB_Right	18.56	/	/	17.56	/	/	<=33	Pass
Note1: Antenna Gain: Ant4: -1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15_S_15M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	24.38	/	/	23.38	/	/	<=33	Pass
		Edge_1RB_Right	24.71	/	/	23.71	/	/	<=33	Pass
		Outer_Full	24.62	/	/	23.62	/	/	<=33	Pass
		Inner_Full	25.06	/	/	24.06	/	/	<=33	Pass
		Inner_1RB_Left	24.72	/	/	23.72	/	/	<=33	Pass
		Inner_1RB_Right	25.20	/	/	24.21	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.68	/	/	23.68	/	/	<=33	Pass
		Edge_1RB_Right	24.10	/	/	23.10	/	/	<=33	Pass
		Outer_Full	24.53	/	/	23.53	/	/	<=33	Pass
		Inner_Full	25.02	/	/	24.02	/	/	<=33	Pass
		Inner_1RB_Left	25.13	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Right	24.61	/	/	23.61	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	24.00	/	/	23.00	/	/	<=33	Pass
		Edge_1RB_Right	24.57	/	/	23.57	/	/	<=33	Pass
		Outer_Full	24.53	/	/	23.53	/	/	<=33	Pass
		Inner_Full	25.00	/	/	24.00	/	/	<=33	Pass
		Inner_1RB_Left	24.50	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Right	24.83	/	/	23.83	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	24.29	/	/	23.29	/	/	<=33	Pass
		Edge_1RB_Right	24.33	/	/	23.33	/	/	<=33	Pass
		Outer_Full	24.19	/	/	23.19	/	/	<=33	Pass
		Inner_Full	25.12	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Left	25.16	/	/	24.16	/	/	<=33	Pass
		Inner_1RB_Right	25.33	/	/	24.33	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.20	/	/	23.20	/	/	<=33	Pass
		Edge_1RB_Right	24.16	/	/	23.16	/	/	<=33	Pass
		Outer_Full	24.12	/	/	23.12	/	/	<=33	Pass
		Inner_Full	25.03	/	/	24.03	/	/	<=33	Pass
		Inner_1RB_Left	25.08	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Right	25.19	/	/	24.19	/	/	<=33	Pass

	1902.5	Edge_1RB_Left	24.05	/	/	23.05	/	/	<=33	Pass
		Edge_1RB_Right	24.20	/	/	23.20	/	/	<=33	Pass
		Outer_Full	24.07	/	/	23.07	/	/	<=33	Pass
		Inner_Full	25.01	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Left	25.13	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Right	25.18	/	/	24.18	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	23.14	/	/	22.14	/	/	<=33	Pass
		Edge_1RB_Right	23.01	/	/	22.01	/	/	<=33	Pass
		Outer_Full	23.19	/	/	22.19	/	/	<=33	Pass
		Inner_Full	24.17	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Left	24.09	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Right	24.03	/	/	23.03	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.98	/	/	21.98	/	/	<=33	Pass
		Edge_1RB_Right	22.86	/	/	21.86	/	/	<=33	Pass
		Outer_Full	23.13	/	/	22.13	/	/	<=33	Pass
		Inner_Full	24.11	/	/	23.11	/	/	<=33	Pass
		Inner_1RB_Left	24.02	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Right	23.96	/	/	22.96	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.86	/	/	21.86	/	/	<=33	Pass
		Edge_1RB_Right	22.92	/	/	21.92	/	/	<=33	Pass
		Outer_Full	23.12	/	/	22.12	/	/	<=33	Pass
		Inner_Full	24.05	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Left	23.82	/	/	22.82	/	/	<=33	Pass
		Inner_1RB_Right	23.98	/	/	22.98	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	22.62	/	/	21.62	/	/	<=33	Pass
		Edge_1RB_Right	22.44	/	/	21.44	/	/	<=33	Pass
		Outer_Full	22.70	/	/	21.70	/	/	<=33	Pass
		Inner_Full	22.74	/	/	21.74	/	/	<=33	Pass
		Inner_1RB_Left	22.57	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Right	22.80	/	/	21.80	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.69	/	/	21.69	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	21.55	/	/	<=33	Pass
		Outer_Full	22.63	/	/	21.63	/	/	<=33	Pass
		Inner_Full	22.65	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Left	22.72	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Right	22.59	/	/	21.59	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.51	/	/	21.51	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	21.58	/	/	<=33	Pass
		Outer_Full	22.60	/	/	21.60	/	/	<=33	Pass
		Inner_Full	22.59	/	/	21.59	/	/	<=33	Pass
		Inner_1RB_Left	22.55	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Right	22.62	/	/	21.62	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	20.65	/	/	19.65	/	/	<=33	Pass
		Edge_1RB_Right	20.40	/	/	19.40	/	/	<=33	Pass
		Outer_Full	20.69	/	/	19.69	/	/	<=33	Pass
		Inner_Full	20.63	/	/	19.63	/	/	<=33	Pass
		Inner_1RB_Left	20.69	/	/	19.69	/	/	<=33	Pass
		Inner_1RB_Right	20.61	/	/	19.61	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.54	/	/	19.54	/	/	<=33	Pass
		Edge_1RB_Right	20.41	/	/	19.41	/	/	<=33	Pass
		Outer_Full	20.60	/	/	19.60	/	/	<=33	Pass
		Inner_Full	20.58	/	/	19.58	/	/	<=33	Pass
		Inner_1RB_Left	20.61	/	/	19.61	/	/	<=33	Pass
		Inner_1RB_Right	20.54	/	/	19.54	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.41	/	/	19.41	/	/	<=33	Pass
		Edge_1RB_Right	20.55	/	/	19.55	/	/	<=33	Pass
		Outer_Full	20.58	/	/	19.58	/	/	<=33	Pass
		Inner_Full	20.51	/	/	19.51	/	/	<=33	Pass
		Inner_1RB_Left	20.46	/	/	19.46	/	/	<=33	Pass
		Inner_1RB_Right	20.56	/	/	19.56	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	21.76	/	/	20.76	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	21.06	/	/	<=33	Pass
		Outer_Full	22.12	/	/	21.12	/	/	<=33	Pass
		Inner_Full	23.65	/	/	22.65	/	/	<=33	Pass

		Inner_1RB_Left	23.29	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Right	23.51	/	/	22.51	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.88	/	/	20.88	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	20.74	/	/	<=33	Pass
		Outer_Full	22.04	/	/	21.04	/	/	<=33	Pass
		Inner_Full	23.85	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Right	23.24	/	/	22.24	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.68	/	/	20.68	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	20.79	/	/	<=33	Pass
		Outer_Full	22.03	/	/	21.03	/	/	<=33	Pass
		Inner_Full	23.52	/	/	22.52	/	/	<=33	Pass
		Inner_1RB_Left	23.20	/	/	22.20	/	/	<=33	Pass
		Inner_1RB_Right	23.24	/	/	22.24	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.80	/	/	20.80	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	21.00	/	/	<=33	Pass
		Outer_Full	22.23	/	/	21.23	/	/	<=33	Pass
		Inner_Full	23.16	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Left	22.84	/	/	21.84	/	/	<=33	Pass
		Inner_1RB_Right	22.98	/	/	21.98	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.98	/	/	20.98	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	20.84	/	/	<=33	Pass
		Outer_Full	22.32	/	/	21.32	/	/	<=33	Pass
		Inner_Full	22.71	/	/	21.71	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	21.79	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	21.03	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.64	/	/	20.64	/	/	<=33	Pass
		Edge_1RB_Right	21.78	/	/	20.78	/	/	<=33	Pass
		Outer_Full	22.09	/	/	21.09	/	/	<=33	Pass
		Inner_Full	23.05	/	/	22.05	/	/	<=33	Pass
		Inner_1RB_Left	22.68	/	/	21.68	/	/	<=33	Pass
		Inner_1RB_Right	22.77	/	/	21.77	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.94	/	/	20.94	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	20.68	/	/	<=33	Pass
		Outer_Full	21.76	/	/	20.76	/	/	<=33	Pass
		Inner_Full	21.53	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	21.80	/	/	20.80	/	/	<=33	Pass
		Inner_1RB_Right	21.75	/	/	20.75	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.77	/	/	20.77	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	20.10	/	/	<=33	Pass
		Outer_Full	21.60	/	/	20.60	/	/	<=33	Pass
		Inner_Full	21.14	/	/	20.14	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	20.83	/	/	<=33	Pass
		Inner_1RB_Right	21.58	/	/	20.58	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.68	/	/	20.68	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	20.88	/	/	<=33	Pass
		Outer_Full	21.60	/	/	20.60	/	/	<=33	Pass
		Inner_Full	21.54	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	20.72	/	/	<=33	Pass
		Inner_1RB_Right	21.88	/	/	20.88	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	18.52	/	/	17.52	/	/	<=33	Pass
		Edge_1RB_Right	18.51	/	/	17.51	/	/	<=33	Pass
		Outer_Full	18.55	/	/	17.56	/	/	<=33	Pass
		Inner_Full	18.51	/	/	17.51	/	/	<=33	Pass
		Inner_1RB_Left	18.57	/	/	17.57	/	/	<=33	Pass
		Inner_1RB_Right	18.58	/	/	17.58	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.56	/	/	17.56	/	/	<=33	Pass
		Edge_1RB_Right	18.66	/	/	17.66	/	/	<=33	Pass
		Outer_Full	18.54	/	/	17.54	/	/	<=33	Pass
		Inner_Full	18.72	/	/	17.72	/	/	<=33	Pass
		Inner_1RB_Left	18.60	/	/	17.60	/	/	<=33	Pass
		Inner_1RB_Right	18.73	/	/	17.73	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	18.38	/	/	17.38	/	/	<=33	Pass
		Edge_1RB_Right	18.49	/	/	17.49	/	/	<=33	Pass

		Outer_Full	18.56	/	/	17.56	/	/	<=33	Pass
		Inner_Full	18.48	/	/	17.48	/	/	<=33	Pass
		Inner_1RB_Left	18.45	/	/	17.45	/	/	<=33	Pass
		Inner_1RB_Right	18.52	/	/	17.52	/	/	<=33	Pass
Note1: Antenna Gain: Ant4: -1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15_S_20M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	24.37	/	/	23.37	/	/	<=33	Pass
		Edge_1RB_Right	24.77	/	/	23.77	/	/	<=33	Pass
		Outer_Full	24.74	/	/	23.74	/	/	<=33	Pass
		Inner_Full	25.18	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Left	24.66	/	/	23.66	/	/	<=33	Pass
		Inner_1RB_Right	25.28	/	/	24.28	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.70	/	/	23.71	/	/	<=33	Pass
		Edge_1RB_Right	24.12	/	/	23.12	/	/	<=33	Pass
		Outer_Full	24.51	/	/	23.51	/	/	<=33	Pass
		Inner_Full	25.06	/	/	24.06	/	/	<=33	Pass
		Inner_1RB_Left	25.22	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Right	24.60	/	/	23.60	/	/	<=33	Pass
	1900	Edge_1RB_Left	24.04	/	/	23.04	/	/	<=33	Pass
		Edge_1RB_Right	24.71	/	/	23.71	/	/	<=33	Pass
		Outer_Full	24.48	/	/	23.48	/	/	<=33	Pass
		Inner_Full	24.94	/	/	23.94	/	/	<=33	Pass
		Inner_1RB_Left	24.47	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Right	24.98	/	/	23.98	/	/	<=33	Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	24.30	/	/	23.30	/	/	<=33	Pass
		Edge_1RB_Right	24.35	/	/	23.35	/	/	<=33	Pass
		Outer_Full	24.20	/	/	23.20	/	/	<=33	Pass
		Inner_Full	25.21	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Left	25.08	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Right	25.37	/	/	24.37	/	/	<=33	Pass
	1880	Edge_1RB_Left	24.23	/	/	23.23	/	/	<=33	Pass
		Edge_1RB_Right	24.15	/	/	23.15	/	/	<=33	Pass
		Outer_Full	24.06	/	/	23.06	/	/	<=33	Pass
		Inner_Full	25.10	/	/	24.10	/	/	<=33	Pass
		Inner_1RB_Left	25.27	/	/	24.28	/	/	<=33	Pass
		Inner_1RB_Right	25.18	/	/	24.18	/	/	<=33	Pass
	1900	Edge_1RB_Left	24.11	/	/	23.12	/	/	<=33	Pass
		Edge_1RB_Right	24.30	/	/	23.30	/	/	<=33	Pass
		Outer_Full	24.14	/	/	23.14	/	/	<=33	Pass
		Inner_Full	25.12	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Left	25.15	/	/	24.15	/	/	<=33	Pass
		Inner_1RB_Right	24.85	/	/	23.85	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	23.05	/	/	22.05	/	/	<=33	Pass
		Edge_1RB_Right	23.06	/	/	22.06	/	/	<=33	Pass
		Outer_Full	23.27	/	/	22.27	/	/	<=33	Pass
		Inner_Full	24.28	/	/	23.28	/	/	<=33	Pass
		Inner_1RB_Left	24.09	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Right	24.08	/	/	23.08	/	/	<=33	Pass
	1880	Edge_1RB_Left	23.13	/	/	22.13	/	/	<=33	Pass
		Edge_1RB_Right	22.94	/	/	21.94	/	/	<=33	Pass
		Outer_Full	23.16	/	/	22.16	/	/	<=33	Pass
		Inner_Full	24.13	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Left	24.04	/	/	23.04	/	/	<=33	Pass
		Inner_1RB_Right	24.12	/	/	23.12	/	/	<=33	Pass
	1900	Edge_1RB_Left	23.06	/	/	22.06	/	/	<=33	Pass
		Edge_1RB_Right	23.01	/	/	22.01	/	/	<=33	Pass

		Outer_Full	23.18	/	/	22.18	/	/	<=33	Pass
		Inner_Full	24.18	/	/	23.18	/	/	<=33	Pass
		Inner_1RB_Left	23.89	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Right	24.05	/	/	23.05	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	22.70	/	/	21.71	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	21.75	/	/	<=33	Pass
		Outer_Full	22.75	/	/	21.76	/	/	<=33	Pass
		Inner_Full	22.73	/	/	21.73	/	/	<=33	Pass
		Inner_1RB_Left	22.72	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	21.81	/	/	<=33	Pass
		Edge_1RB_Left	22.76	/	/	21.76	/	/	<=33	Pass
		Edge_1RB_Right	22.62	/	/	21.62	/	/	<=33	Pass
	1880	Outer_Full	22.61	/	/	21.61	/	/	<=33	Pass
		Inner_Full	22.67	/	/	21.67	/	/	<=33	Pass
		Inner_1RB_Left	22.75	/	/	21.75	/	/	<=33	Pass
		Inner_1RB_Right	22.61	/	/	21.62	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.56	/	/	21.56	/	/	<=33	Pass
		Edge_1RB_Right	22.51	/	/	21.51	/	/	<=33	Pass
		Outer_Full	22.62	/	/	21.62	/	/	<=33	Pass
		Inner_Full	22.63	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Left	22.56	/	/	21.56	/	/	<=33	Pass
		Inner_1RB_Right	22.71	/	/	21.71	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	20.63	/	/	19.63	/	/	<=33	Pass
		Edge_1RB_Right	20.44	/	/	19.44	/	/	<=33	Pass
		Outer_Full	20.72	/	/	19.72	/	/	<=33	Pass
		Inner_Full	20.71	/	/	19.72	/	/	<=33	Pass
		Inner_1RB_Left	20.67	/	/	19.67	/	/	<=33	Pass
		Inner_1RB_Right	20.68	/	/	19.68	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.59	/	/	19.59	/	/	<=33	Pass
		Edge_1RB_Right	20.46	/	/	19.46	/	/	<=33	Pass
		Outer_Full	20.56	/	/	19.56	/	/	<=33	Pass
		Inner_Full	20.56	/	/	19.56	/	/	<=33	Pass
		Inner_1RB_Left	20.84	/	/	19.85	/	/	<=33	Pass
		Inner_1RB_Right	20.68	/	/	19.68	/	/	<=33	Pass
	1900	Edge_1RB_Left	20.45	/	/	19.45	/	/	<=33	Pass
		Edge_1RB_Right	20.61	/	/	19.61	/	/	<=33	Pass
		Outer_Full	20.62	/	/	19.62	/	/	<=33	Pass
		Inner_Full	20.65	/	/	19.65	/	/	<=33	Pass
		Inner_1RB_Left	20.49	/	/	19.49	/	/	<=33	Pass
		Inner_1RB_Right	20.62	/	/	19.62	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	21.62	/	/	20.62	/	/	<=33	Pass
		Edge_1RB_Right	22.03	/	/	21.03	/	/	<=33	Pass
		Outer_Full	22.16	/	/	21.16	/	/	<=33	Pass
		Inner_Full	23.71	/	/	22.71	/	/	<=33	Pass
		Inner_1RB_Left	23.04	/	/	22.04	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	22.40	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.90	/	/	20.91	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	21.00	/	/	<=33	Pass
		Outer_Full	22.01	/	/	21.01	/	/	<=33	Pass
		Inner_Full	23.71	/	/	22.71	/	/	<=33	Pass
		Inner_1RB_Left	23.59	/	/	22.59	/	/	<=33	Pass
		Inner_1RB_Right	23.06	/	/	22.06	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.65	/	/	20.65	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	20.80	/	/	<=33	Pass
		Outer_Full	22.04	/	/	21.04	/	/	<=33	Pass
		Inner_Full	23.62	/	/	22.62	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	22.11	/	/	<=33	Pass
		Inner_1RB_Right	23.13	/	/	22.13	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	21.76	/	/	20.76	/	/	<=33	Pass
		Edge_1RB_Right	21.99	/	/	20.99	/	/	<=33	Pass
		Outer_Full	22.22	/	/	21.22	/	/	<=33	Pass
		Inner_Full	23.18	/	/	22.18	/	/	<=33	Pass
		Inner_1RB_Left	22.99	/	/	21.99	/	/	<=33	Pass
		Inner_1RB_Right	22.96	/	/	21.96	/	/	<=33	Pass

	1880	Edge_1RB_Left	21.86	/	/	20.86	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	20.69	/	/	<=33	Pass
		Outer_Full	21.18	/	/	20.18	/	/	<=33	Pass
		Inner_Full	22.74	/	/	21.74	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Right	22.39	/	/	21.39	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.69	/	/	20.69	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	20.86	/	/	<=33	Pass
		Outer_Full	22.11	/	/	21.11	/	/	<=33	Pass
		Inner_Full	23.11	/	/	22.11	/	/	<=33	Pass
		Inner_1RB_Left	22.68	/	/	21.68	/	/	<=33	Pass
		Inner_1RB_Right	22.83	/	/	21.83	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	21.98	/	/	20.98	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	20.77	/	/	<=33	Pass
		Outer_Full	21.72	/	/	20.72	/	/	<=33	Pass
		Inner_Full	21.69	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	21.02	/	/	<=33	Pass
		Inner_1RB_Right	21.98	/	/	20.98	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.84	/	/	20.84	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	20.80	/	/	<=33	Pass
		Outer_Full	21.85	/	/	20.85	/	/	<=33	Pass
		Inner_Full	21.50	/	/	20.51	/	/	<=33	Pass
		Inner_1RB_Left	21.69	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Right	21.53	/	/	20.53	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.73	/	/	20.73	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	20.64	/	/	<=33	Pass
		Outer_Full	21.59	/	/	20.59	/	/	<=33	Pass
		Inner_Full	21.61	/	/	20.61	/	/	<=33	Pass
		Inner_1RB_Left	21.74	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Right	21.93	/	/	20.93	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	18.62	/	/	17.62	/	/	<=33	Pass
		Edge_1RB_Right	18.59	/	/	17.59	/	/	<=33	Pass
		Outer_Full	18.76	/	/	17.76	/	/	<=33	Pass
		Inner_Full	18.64	/	/	17.64	/	/	<=33	Pass
		Inner_1RB_Left	18.65	/	/	17.65	/	/	<=33	Pass
		Inner_1RB_Right	18.73	/	/	17.74	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.90	/	/	17.90	/	/	<=33	Pass
		Edge_1RB_Right	18.49	/	/	17.49	/	/	<=33	Pass
		Outer_Full	18.59	/	/	17.59	/	/	<=33	Pass
		Inner_Full	18.88	/	/	17.88	/	/	<=33	Pass
		Inner_1RB_Left	18.98	/	/	17.99	/	/	<=33	Pass
		Inner_1RB_Right	18.65	/	/	17.65	/	/	<=33	Pass
	1900	Edge_1RB_Left	18.43	/	/	17.43	/	/	<=33	Pass
		Edge_1RB_Right	18.59	/	/	17.59	/	/	<=33	Pass
		Outer_Full	18.60	/	/	17.60	/	/	<=33	Pass
		Inner_Full	18.56	/	/	17.56	/	/	<=33	Pass
		Inner_1RB_Left	18.48	/	/	17.48	/	/	<=33	Pass
		Inner_1RB_Right	18.61	/	/	17.61	/	/	<=33	Pass
Note1: Antenna Gain: Ant4: -1.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_20M

5G NR n2 SCS=15kHz SISO 20MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM	1880	Outer_Full	20	LV	4.53	0.0024	>=-2.5 & <=2.5	Pass

QPSK				HV	5.81	0.0031	≥ -2.5 & ≤ 2.5	Pass
			-30	NV	4.17	0.0022	≥ -2.5 & ≤ 2.5	Pass
			-20	NV	0.14	0.0001	≥ -2.5 & ≤ 2.5	Pass
			-10	NV	-1.89	-0.0010	≥ -2.5 & ≤ 2.5	Pass
			0	NV	-2.96	-0.0016	≥ -2.5 & ≤ 2.5	Pass
			10	NV	-2.39	-0.0013	≥ -2.5 & ≤ 2.5	Pass
			20	NV	-4.95	-0.0026	≥ -2.5 & ≤ 2.5	Pass
			30	NV	-4.75	-0.0025	≥ -2.5 & ≤ 2.5	Pass
			40	NV	-1.49	-0.0008	≥ -2.5 & ≤ 2.5	Pass
			50	NV	-3.00	-0.0016	≥ -2.5 & ≤ 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	4.53	5.02	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	4.53	5.01	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	4.54	4.99	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	4.56	5.83	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	4.54	4.99	/	Pass
CP-OFDM QPSK	1880	Outer_Full	4.52	5.00	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	4.52	4.93	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	4.52	4.94	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	4.53	5.18	/	Pass

3.1.2 15_S_10M_NTNV

5G NR n2 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	9.02	9.71	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	9.04	9.73	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	9.03	10.53	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	9.06	9.71	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	9.07	9.68	/	Pass
CP-OFDM QPSK	1880	Outer_Full	9.38	10.12	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	9.39	10.04	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	9.38	10.06	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	9.35	10.09	/	Pass

3.1.3 15_S_15M_NTNV

5G NR n2 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	13.54	14.52	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	13.51	14.57	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	13.58	14.64	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	13.58	14.59	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	13.59	14.58	/	Pass
CP-OFDM QPSK	1880	Outer_Full	14.28	15.30	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	14.26	15.32	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	14.25	15.25	/	Pass

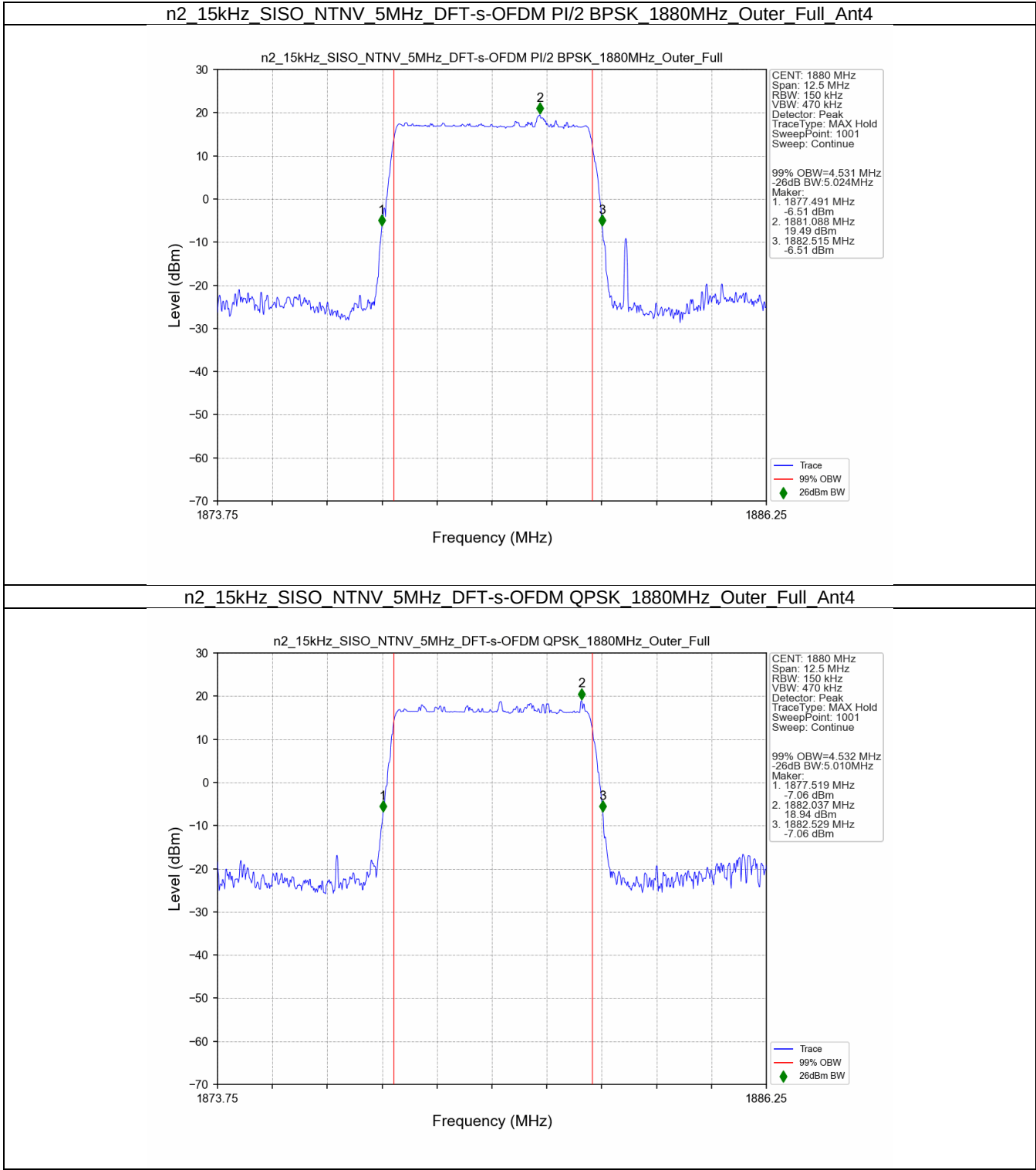
CP-OFDM 256 QAM	1880	Outer_Full	14.24	17.42	/	Pass
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3.1.4 15_S_20M_NTNV

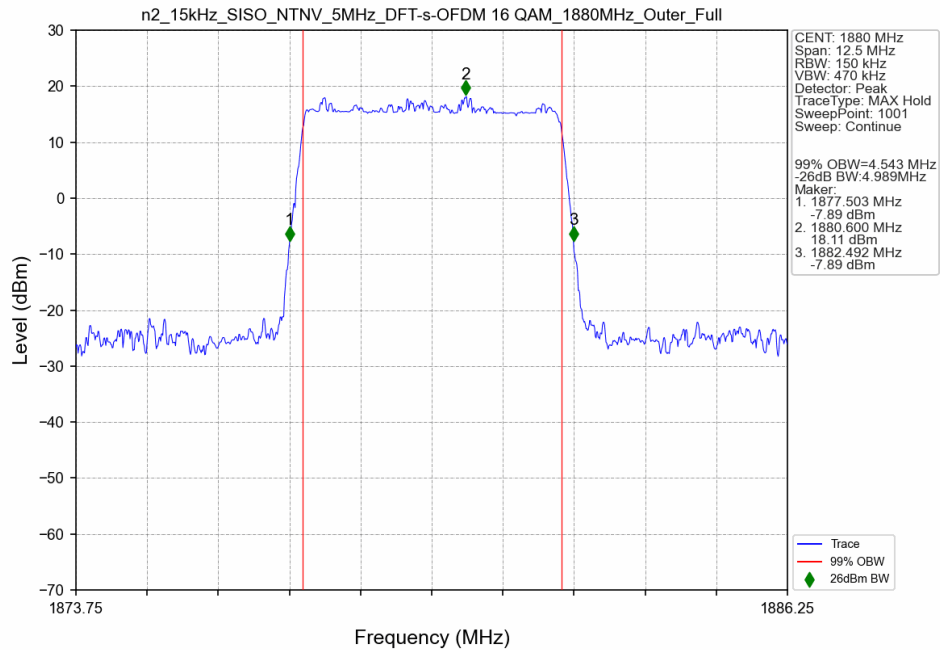
5G NR n2 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	18.02	19.38	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	18.08	19.40	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	18.02	20.84	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	18.07	19.37	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	18.07	19.40	/	Pass
CP-OFDM QPSK	1880	Outer_Full	19.12	20.41	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	19.14	20.43	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	19.10	20.44	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	19.04	20.40	/	Pass

3.2 Test Graph

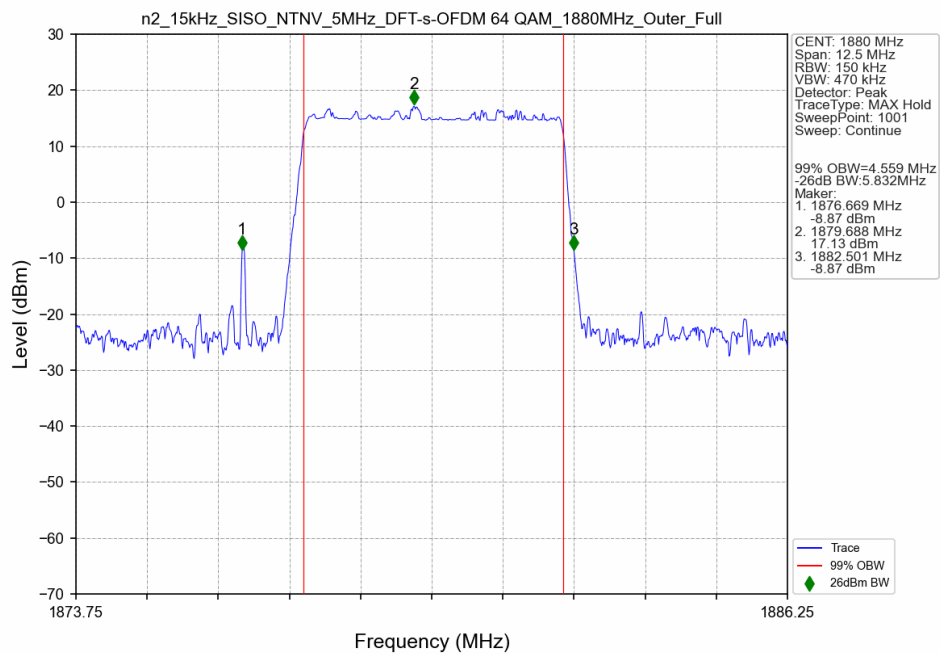
3.2.1 15_S_5M_NTNV



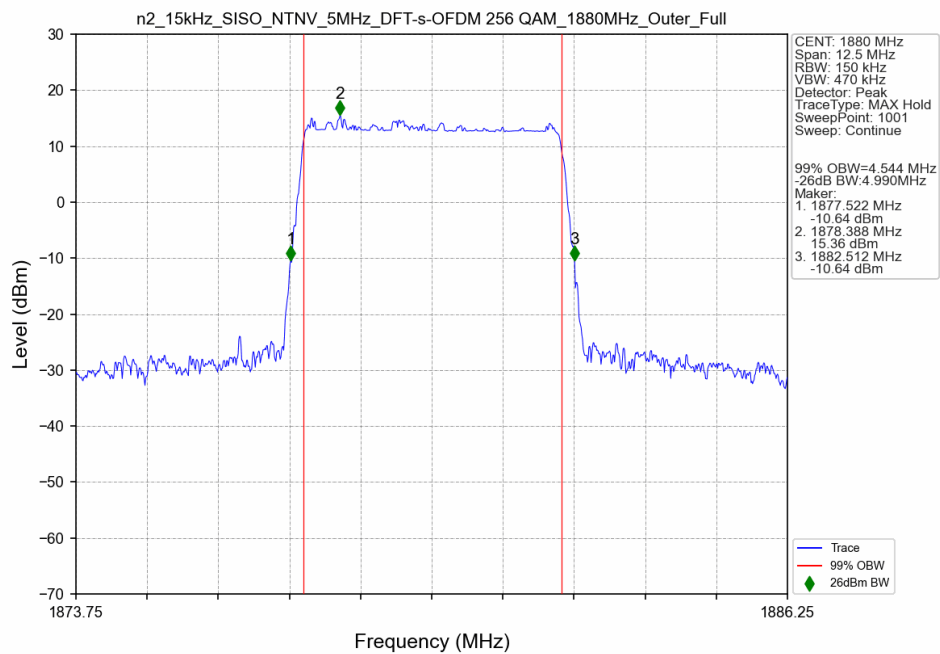
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_1880MHz_Outer_Full_Ant4



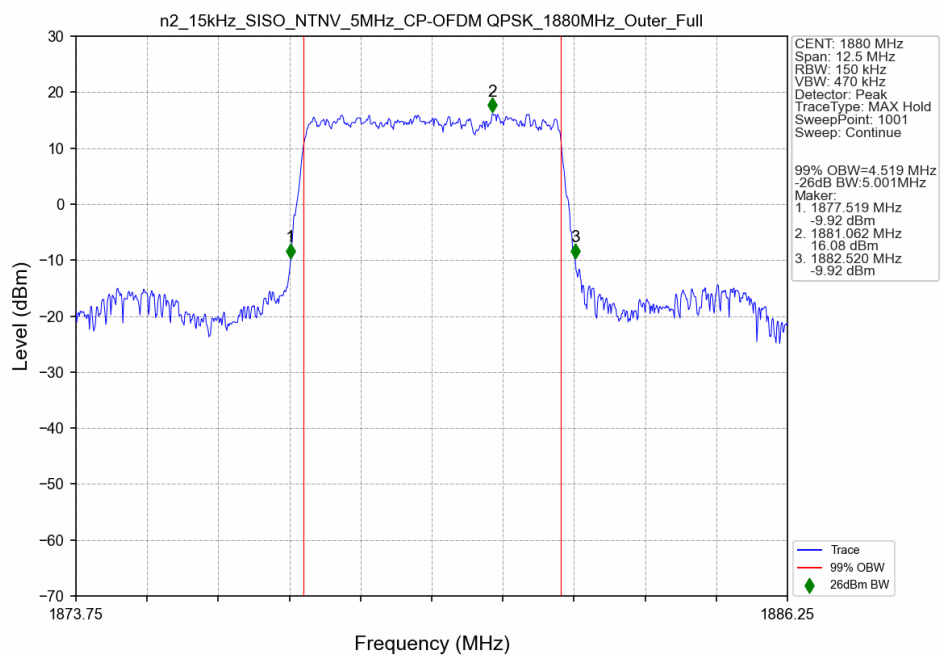
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_1880MHz_Outer_Full_Ant4



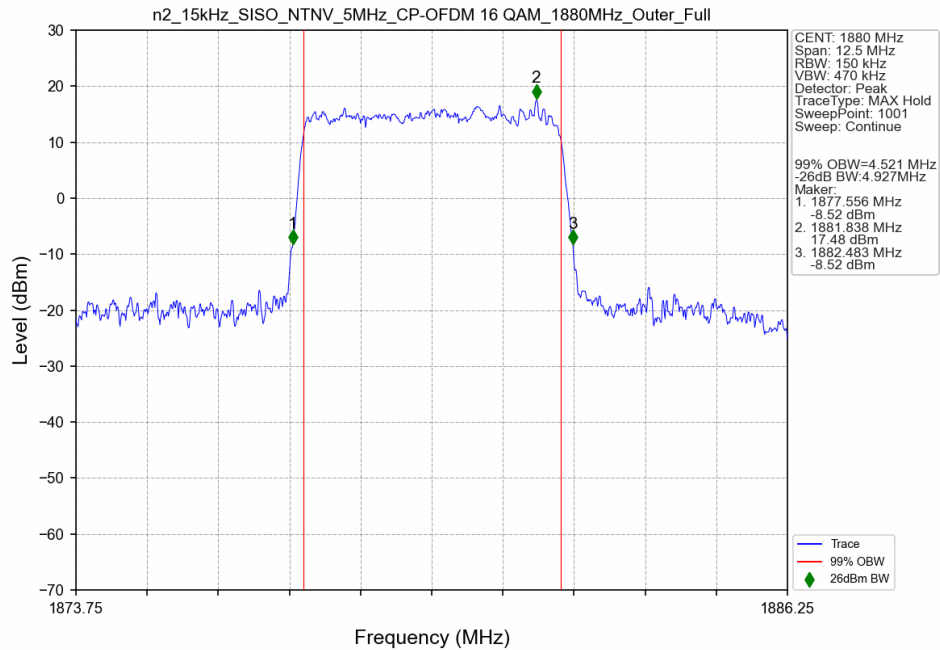
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM 1880MHz_Outer_Full_Ant4



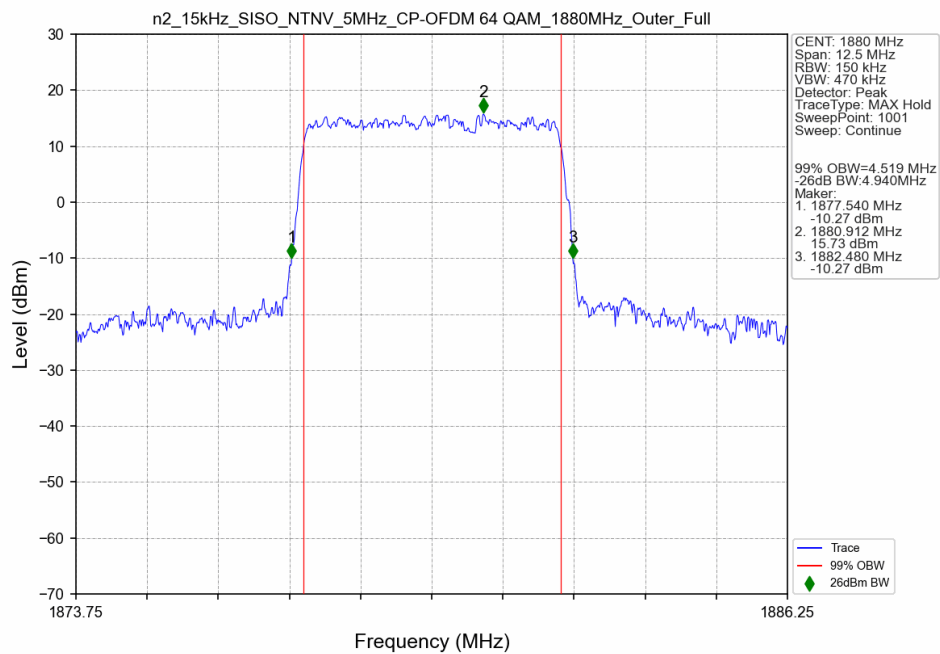
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK 1880MHz_Outer_Full_Ant4

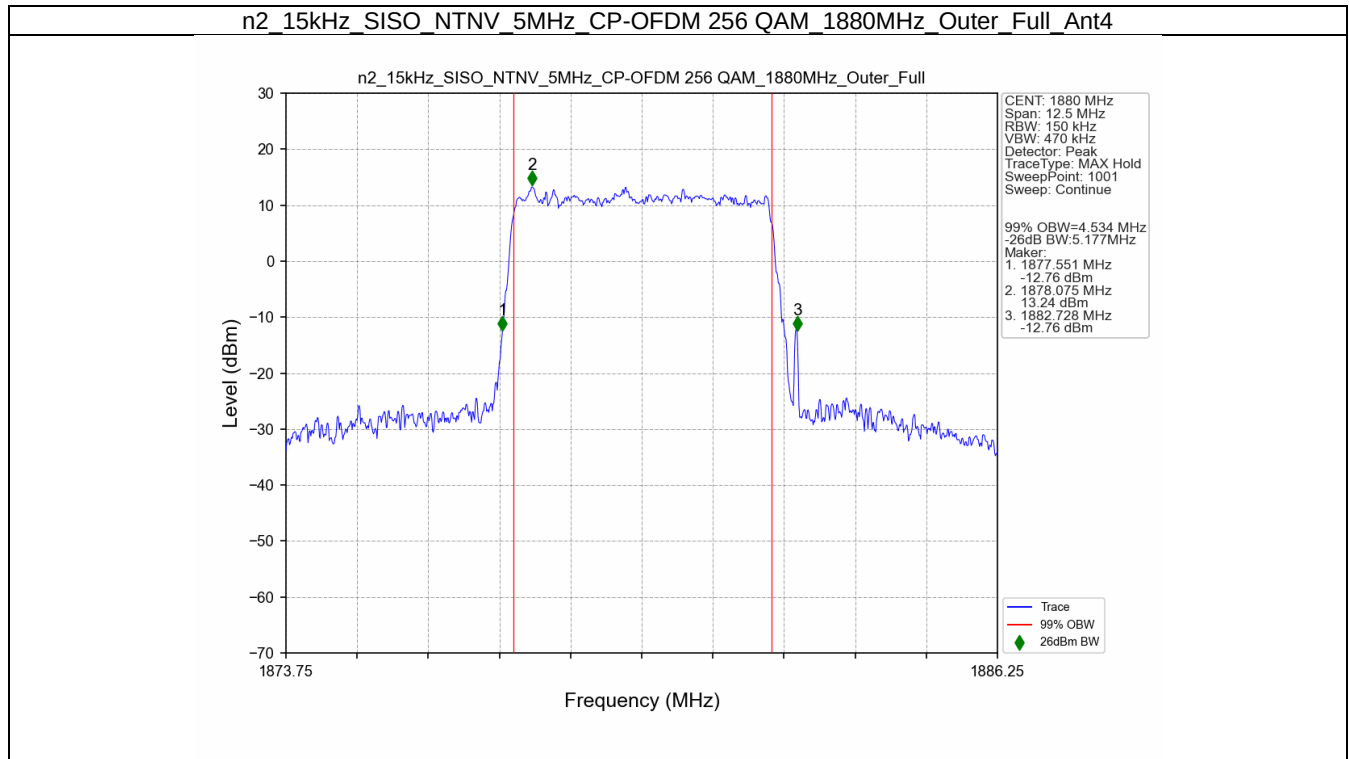


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant4

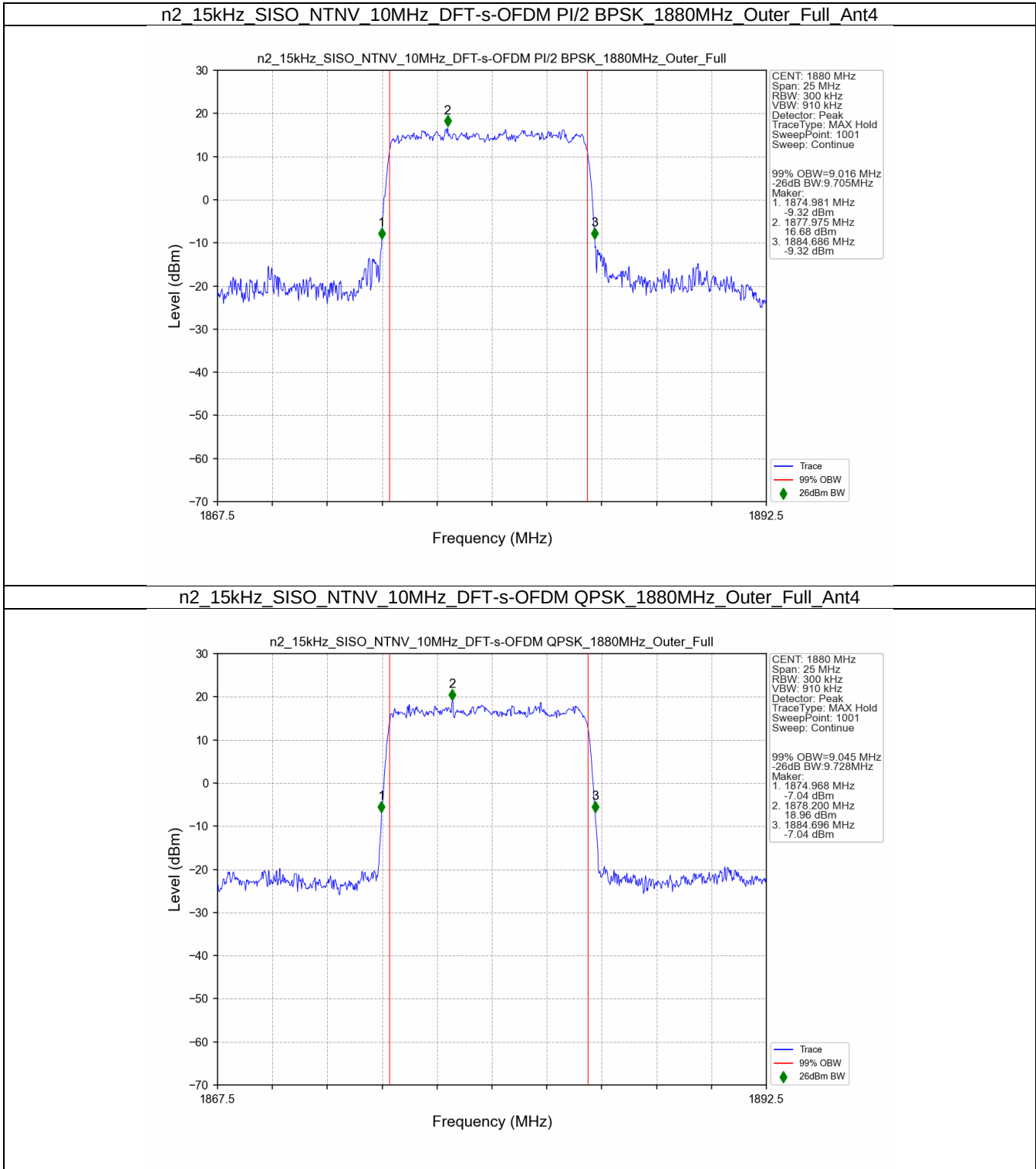


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant4

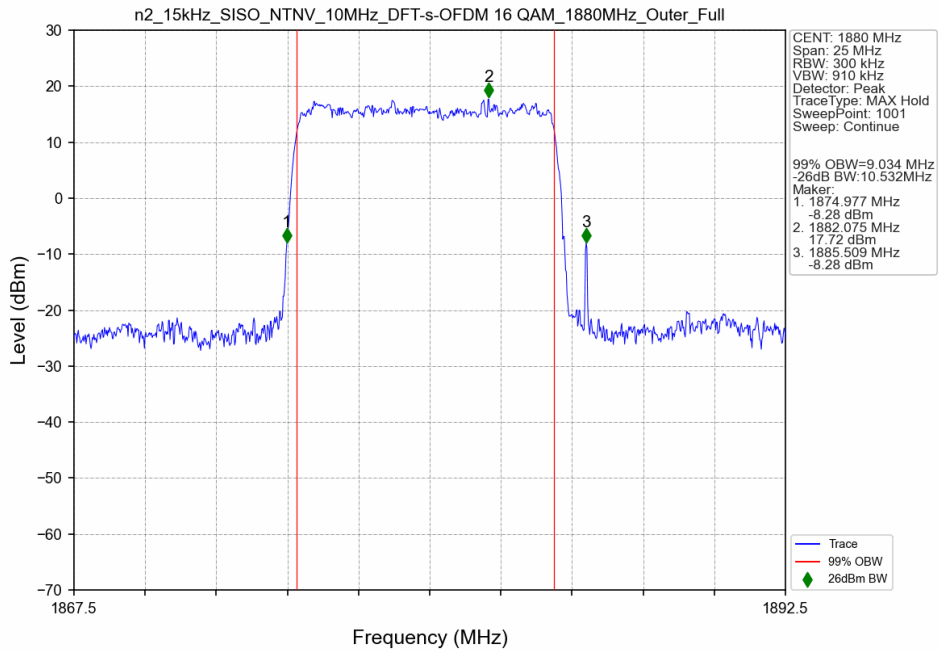




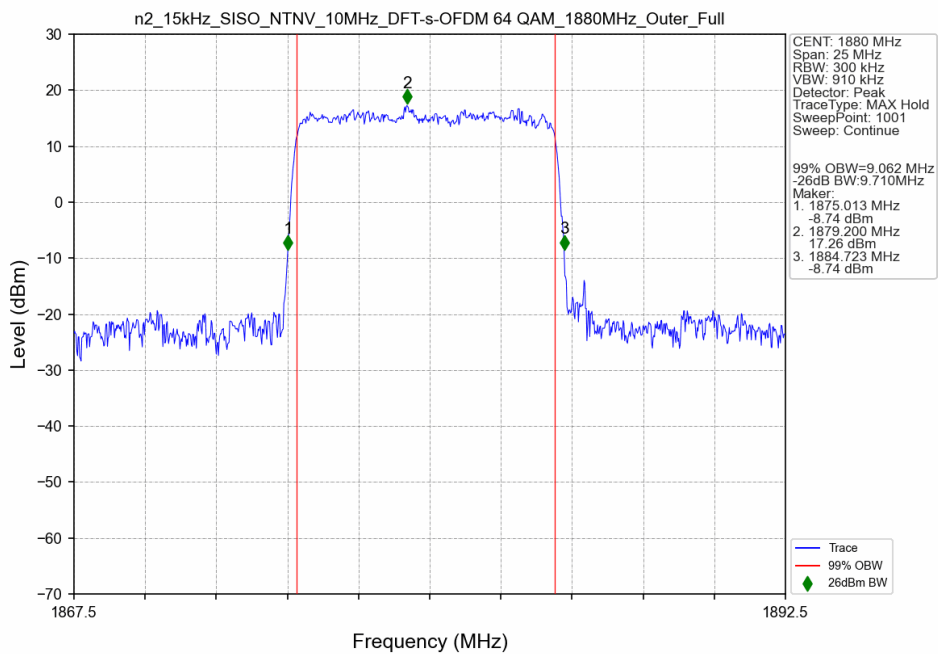
3.2.2 15_S_10M_NTNV



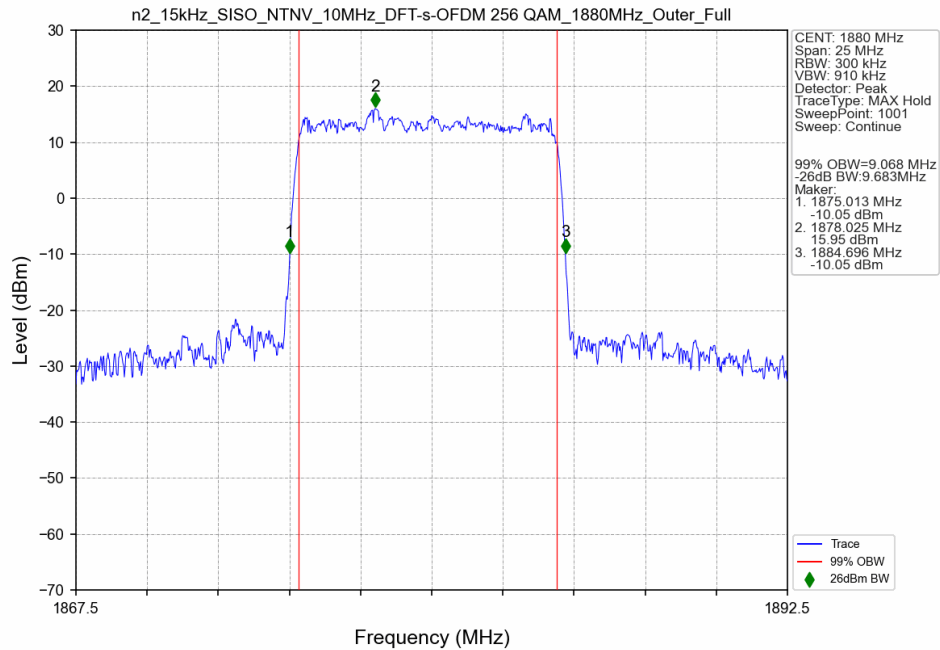
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM 1880MHz_Outer_Full_Ant4



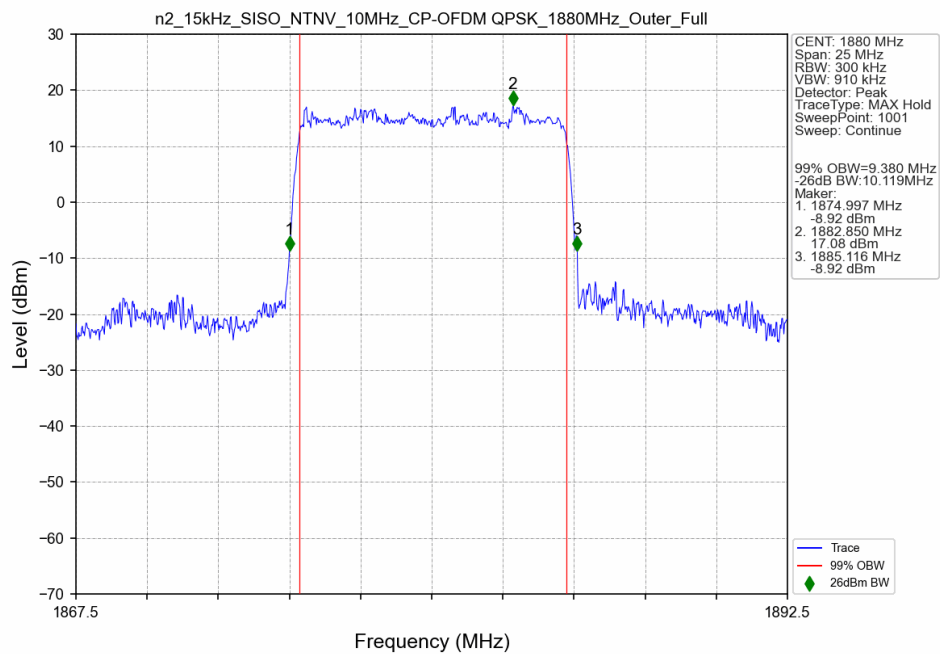
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM 1880MHz_Outer_Full_Ant4



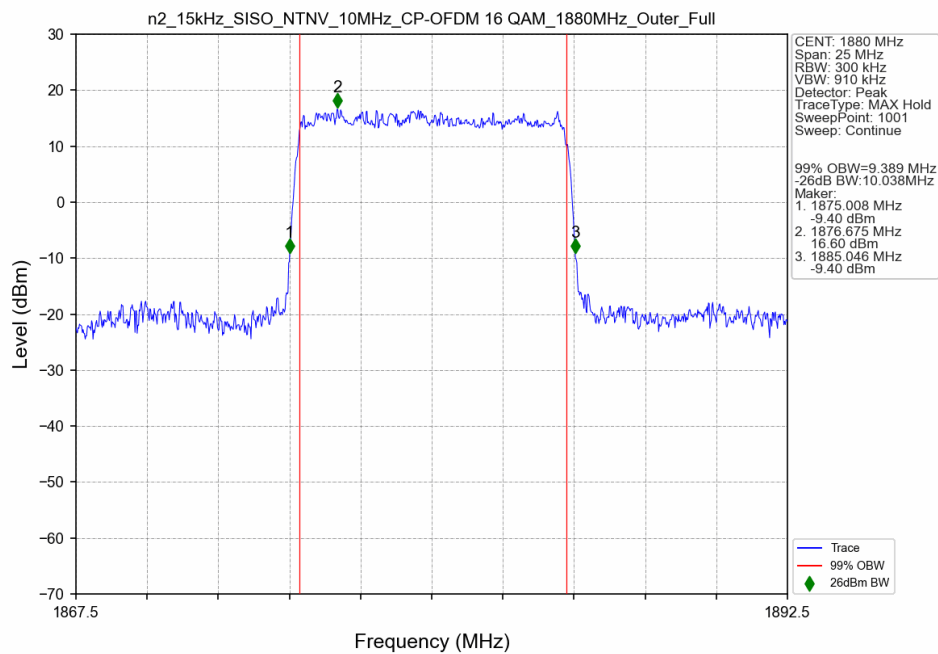
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant4



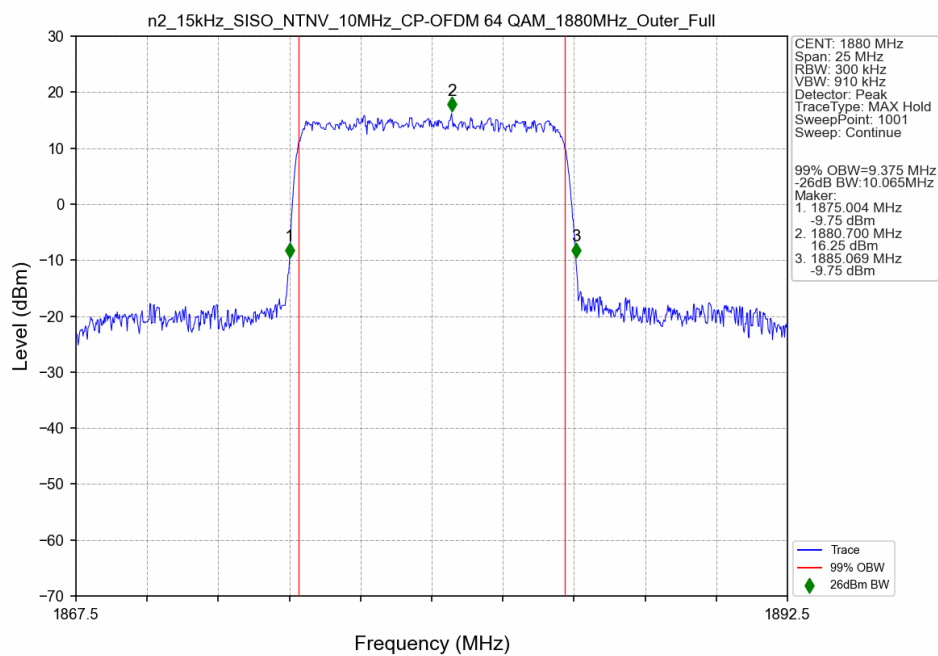
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant4

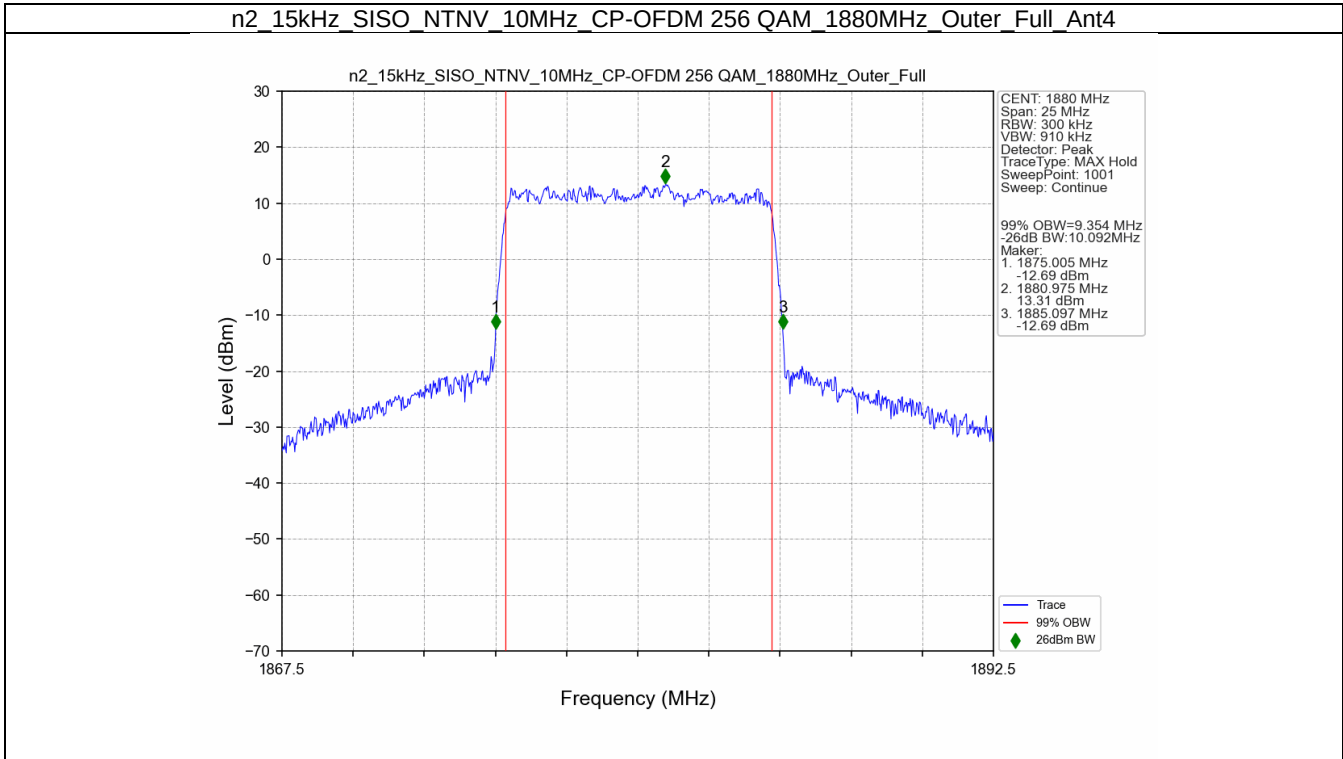


n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant4

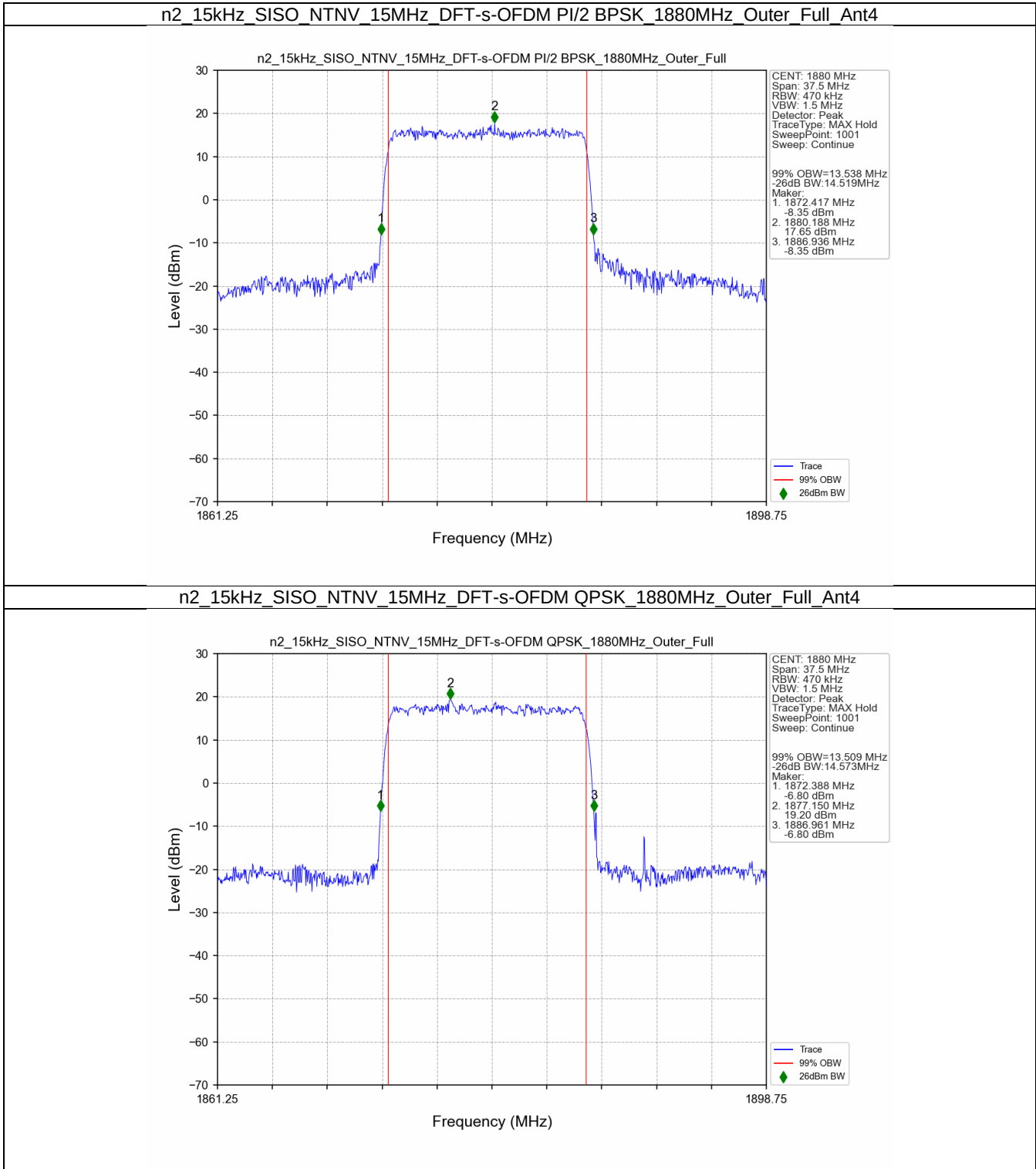


n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant4

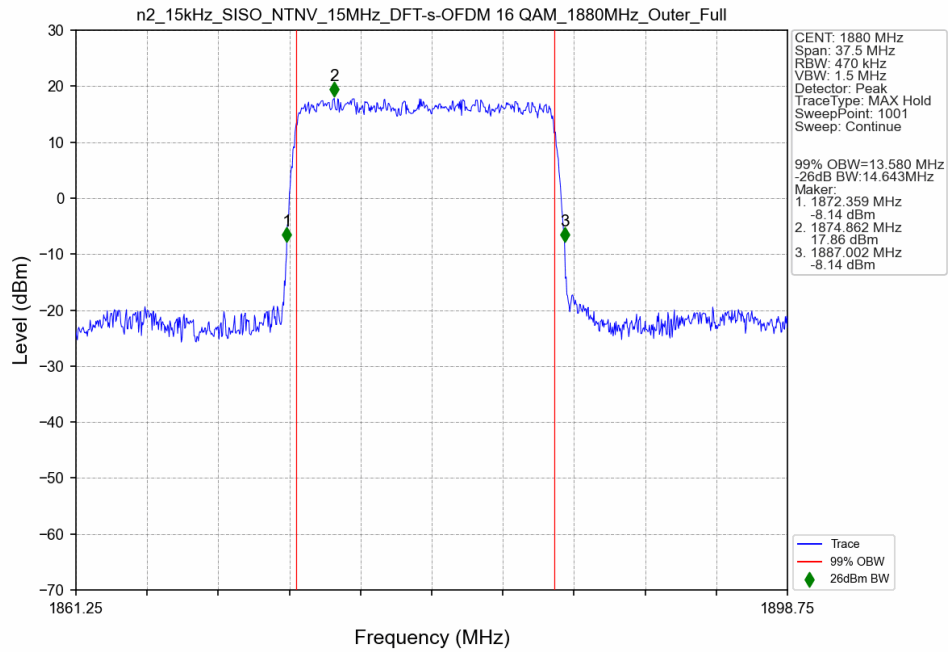




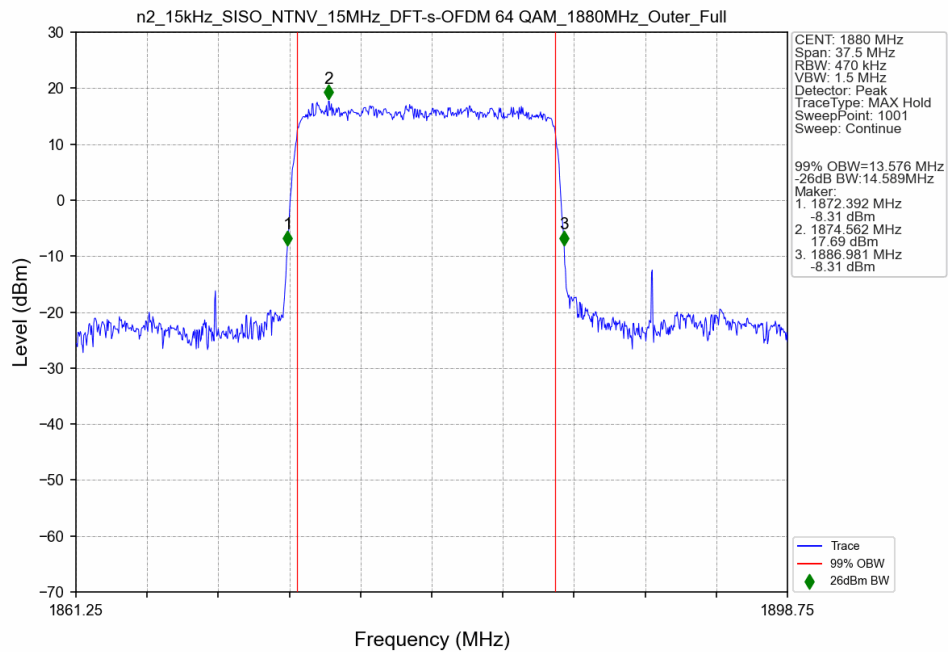
3.2.3 15_S_15M_NTNV



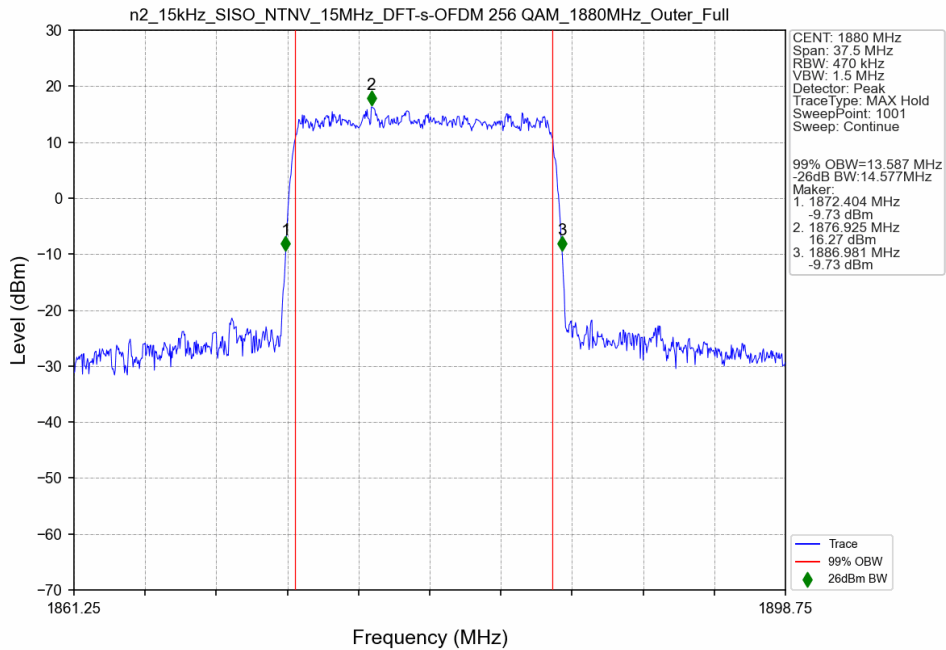
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM 1880MHz_Outer_Full_Ant4



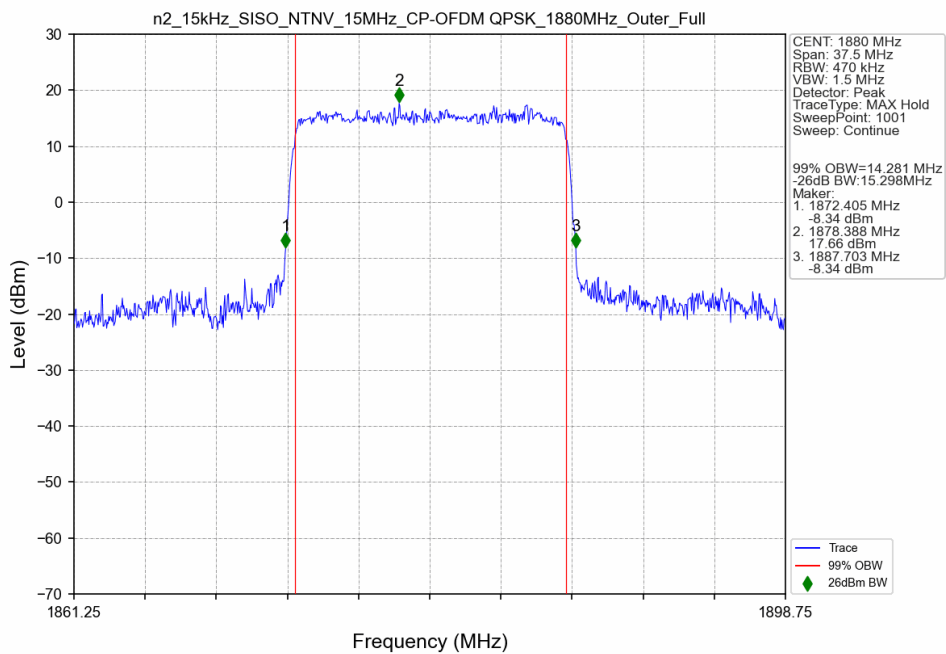
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM 1880MHz_Outer_Full_Ant4



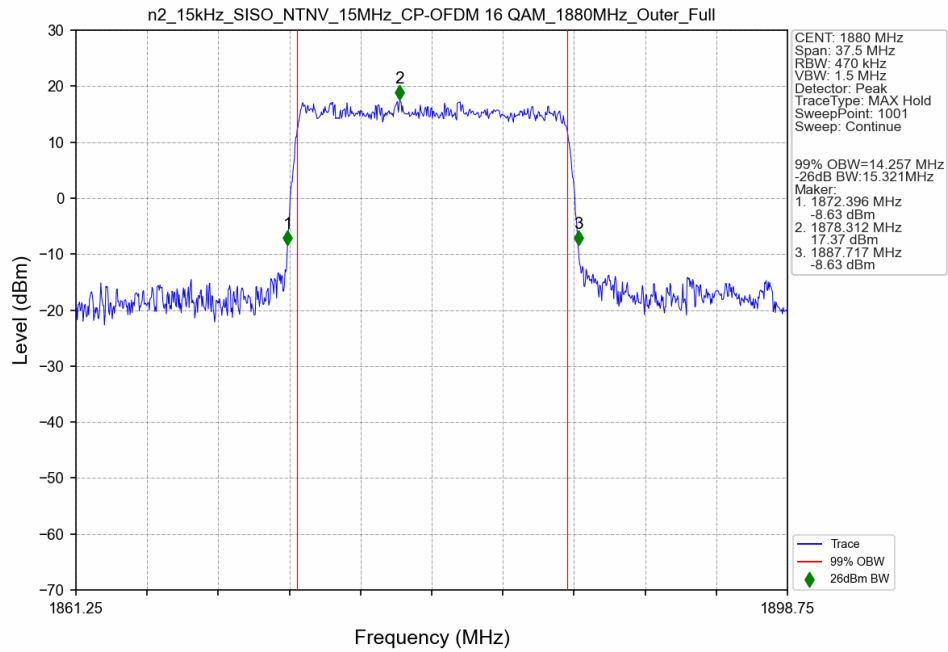
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant4



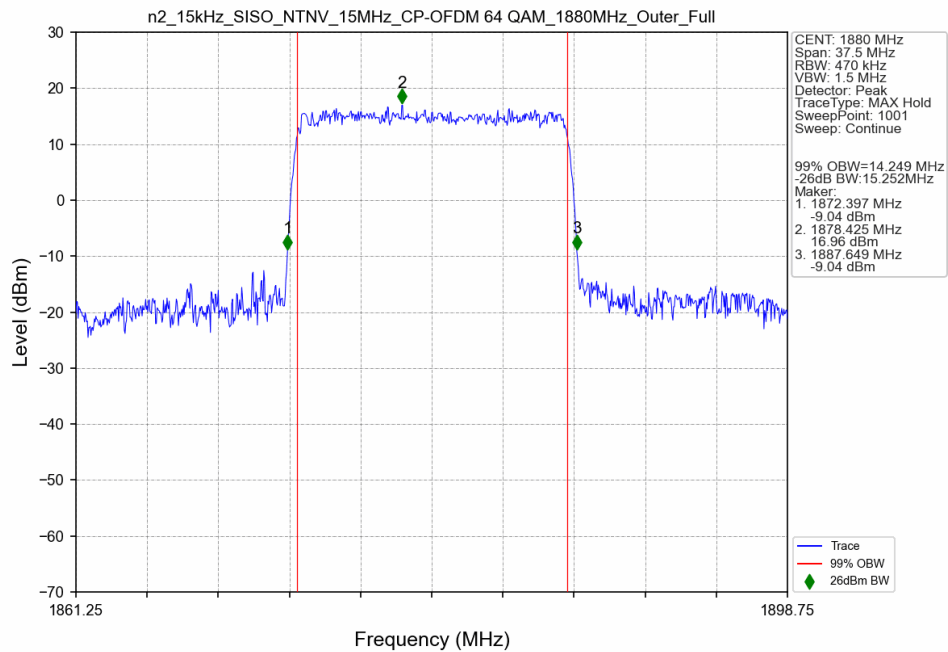
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant4



n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant4

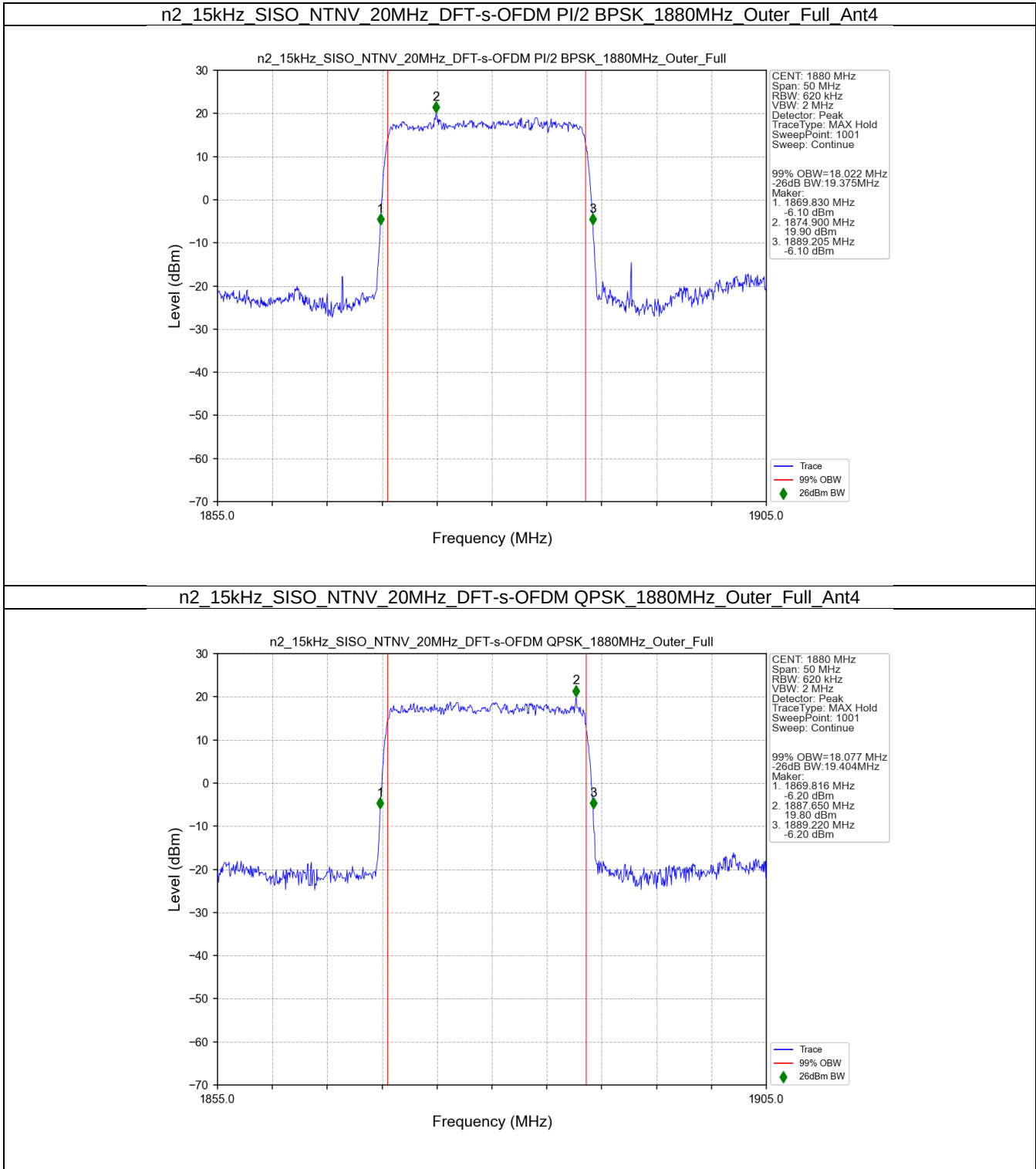


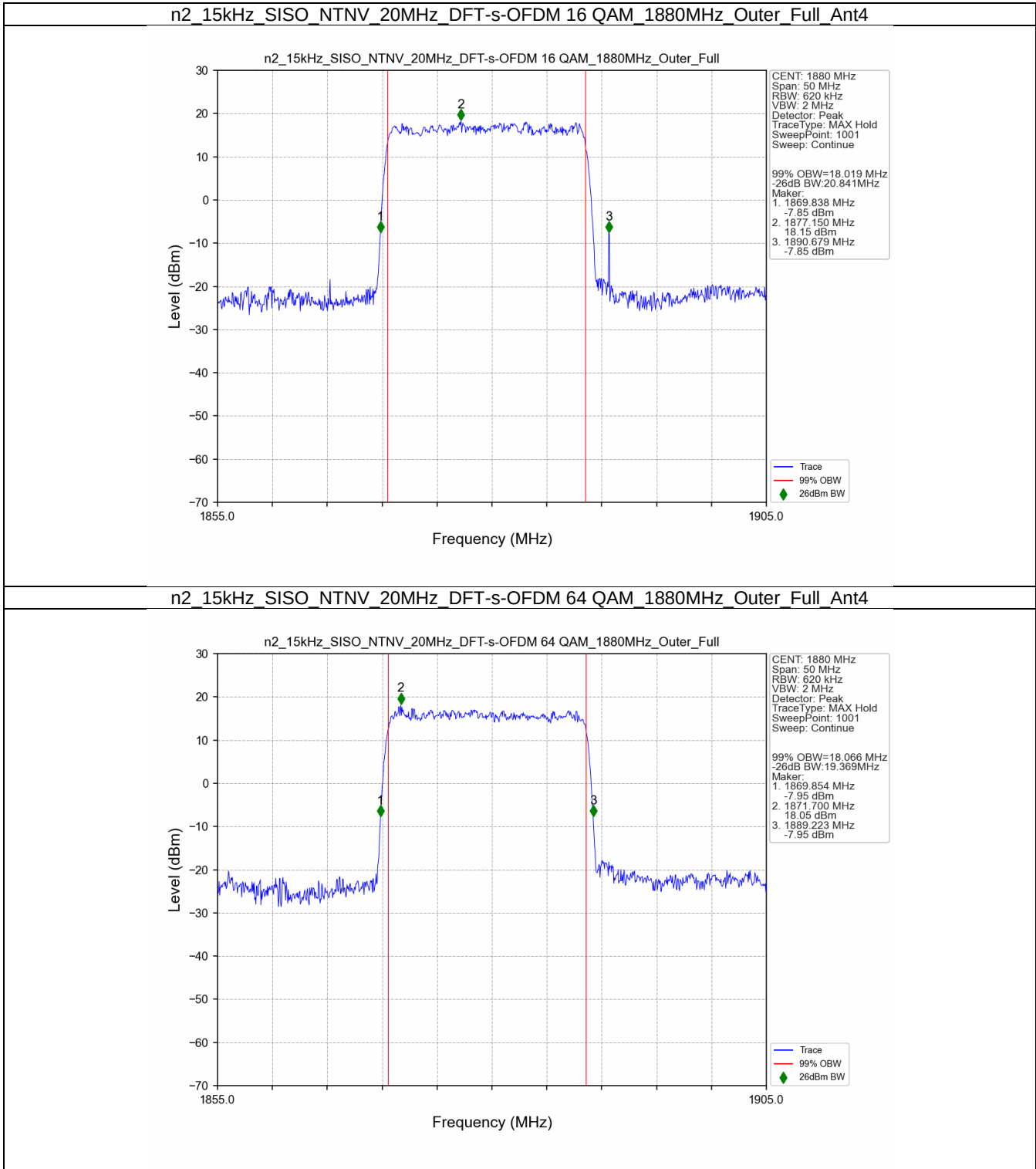
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant4



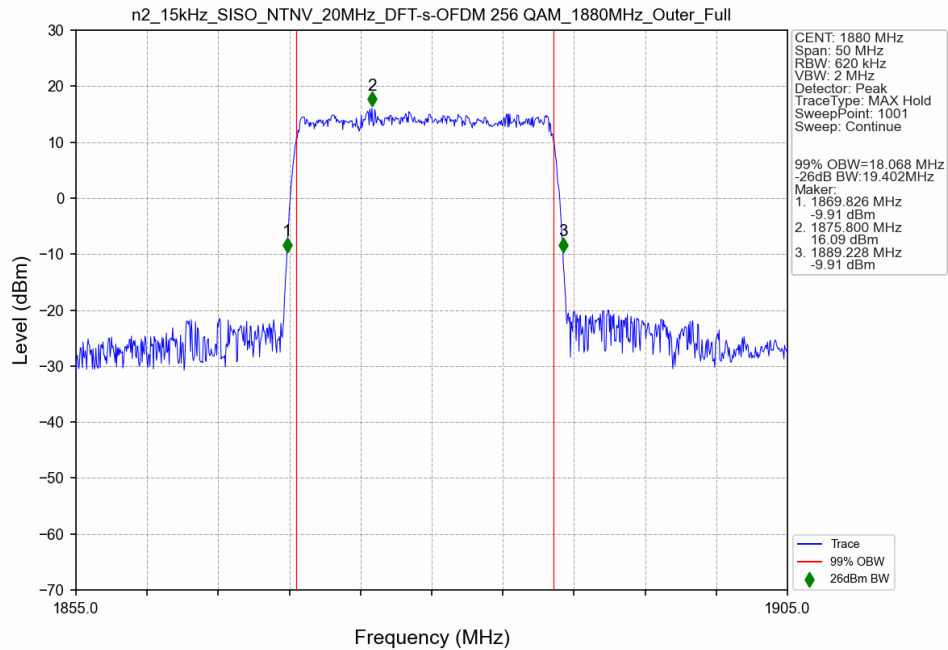


3.2.4 15_S_20M_NTNV

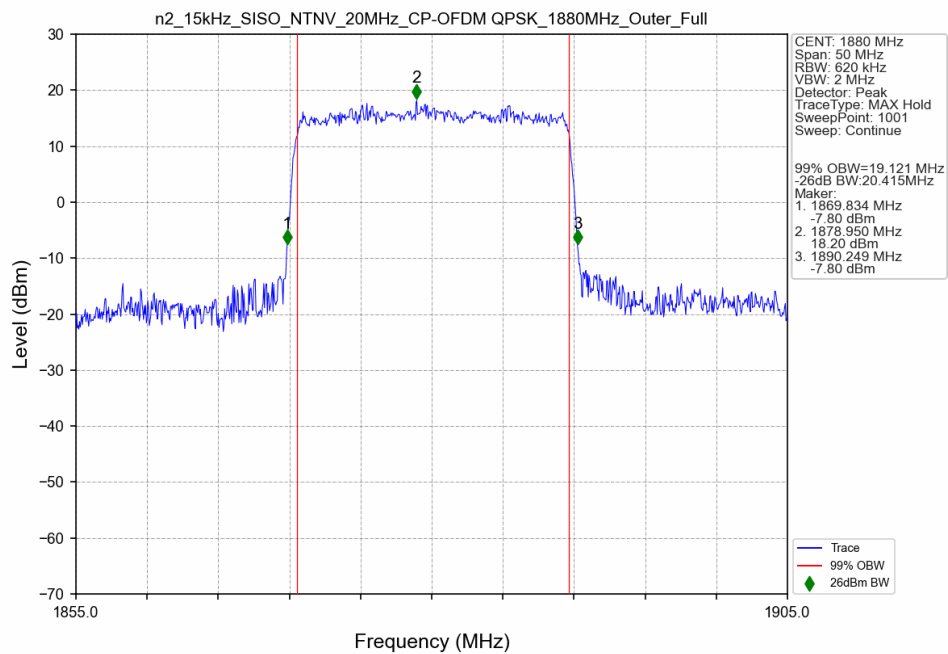




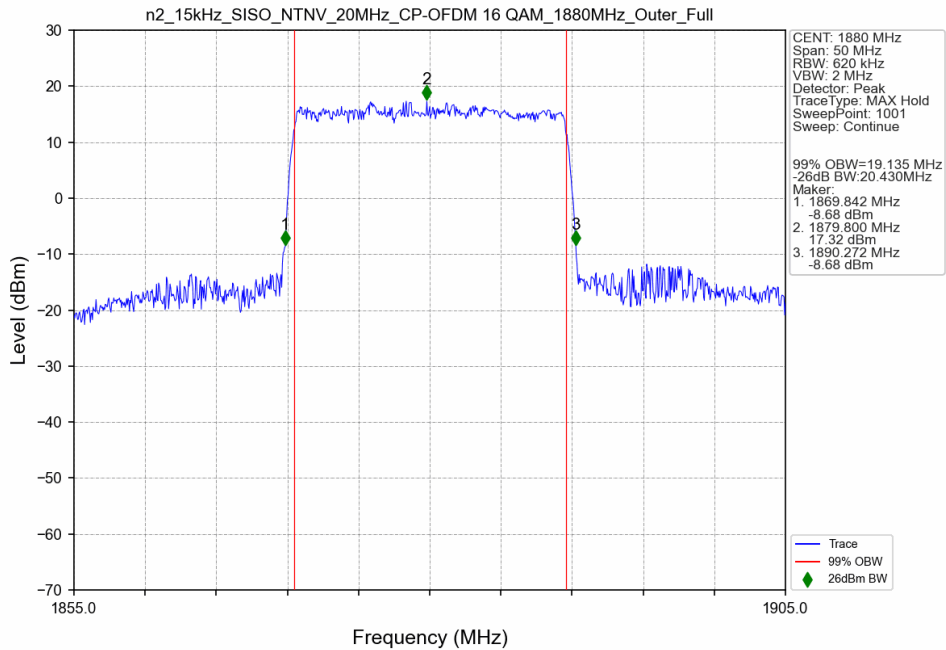
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant4



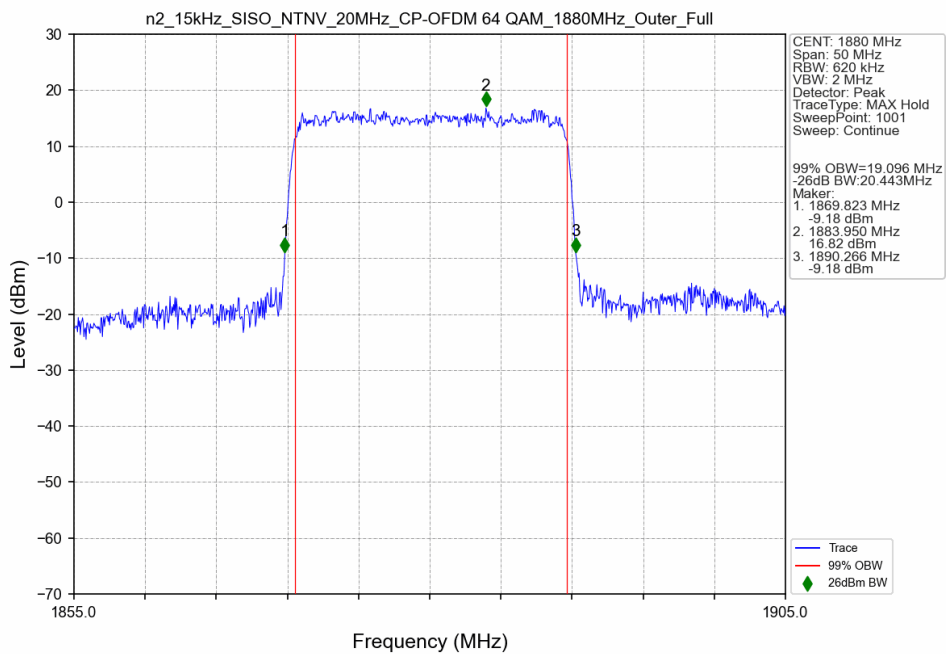
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant4

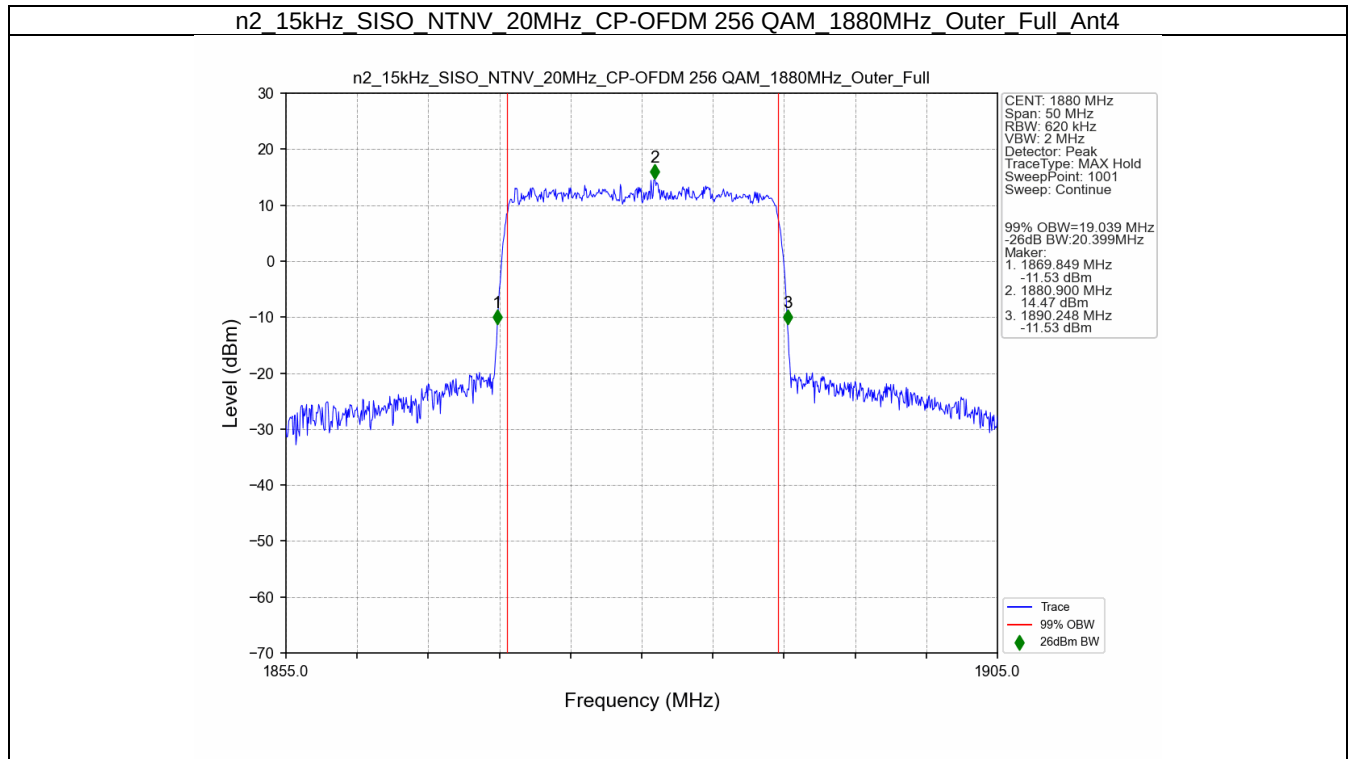


n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 1880MHz_Outer_Full_Ant4



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant4





4. Peak-Average Ratio

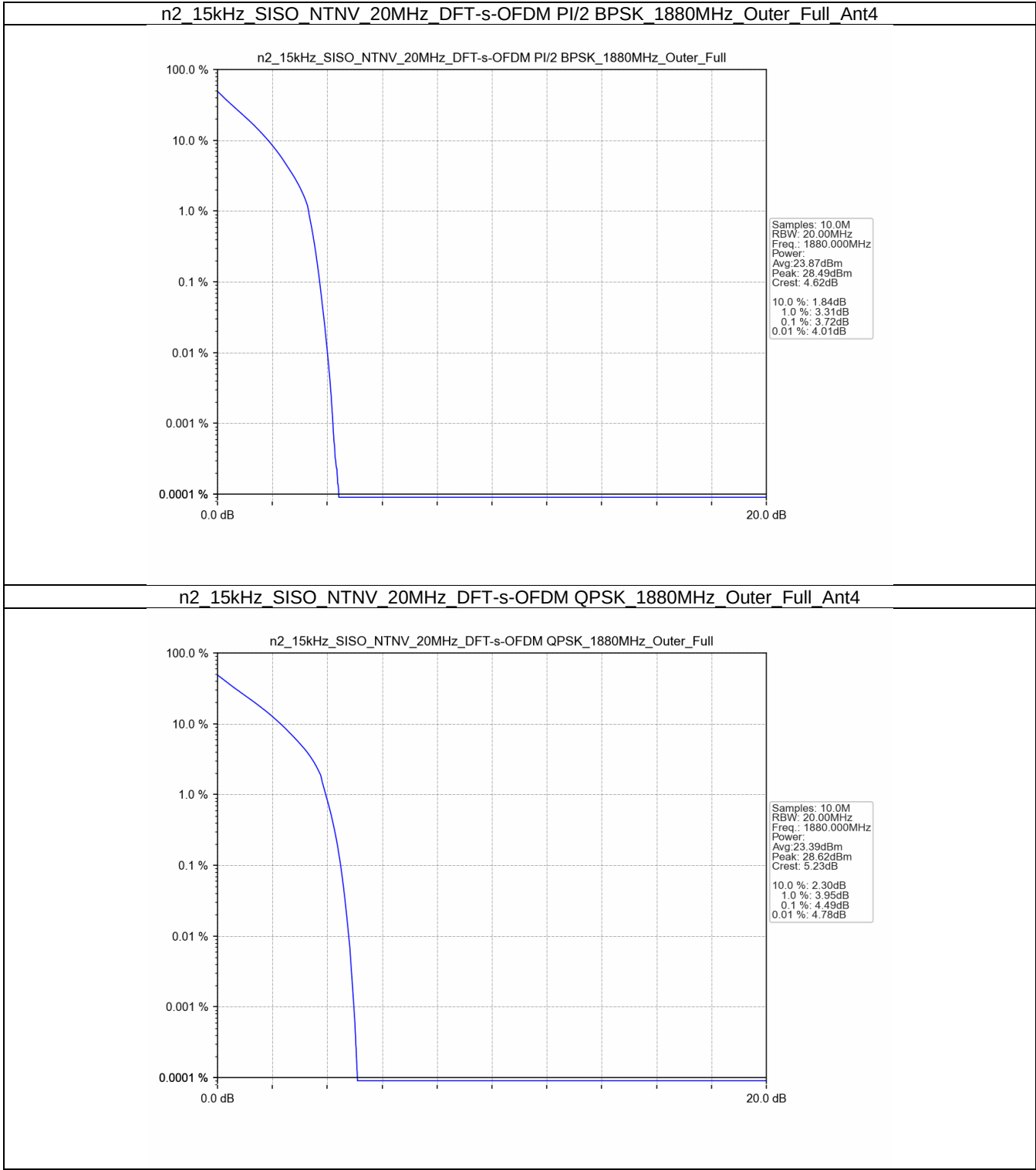
4.1 Test Result

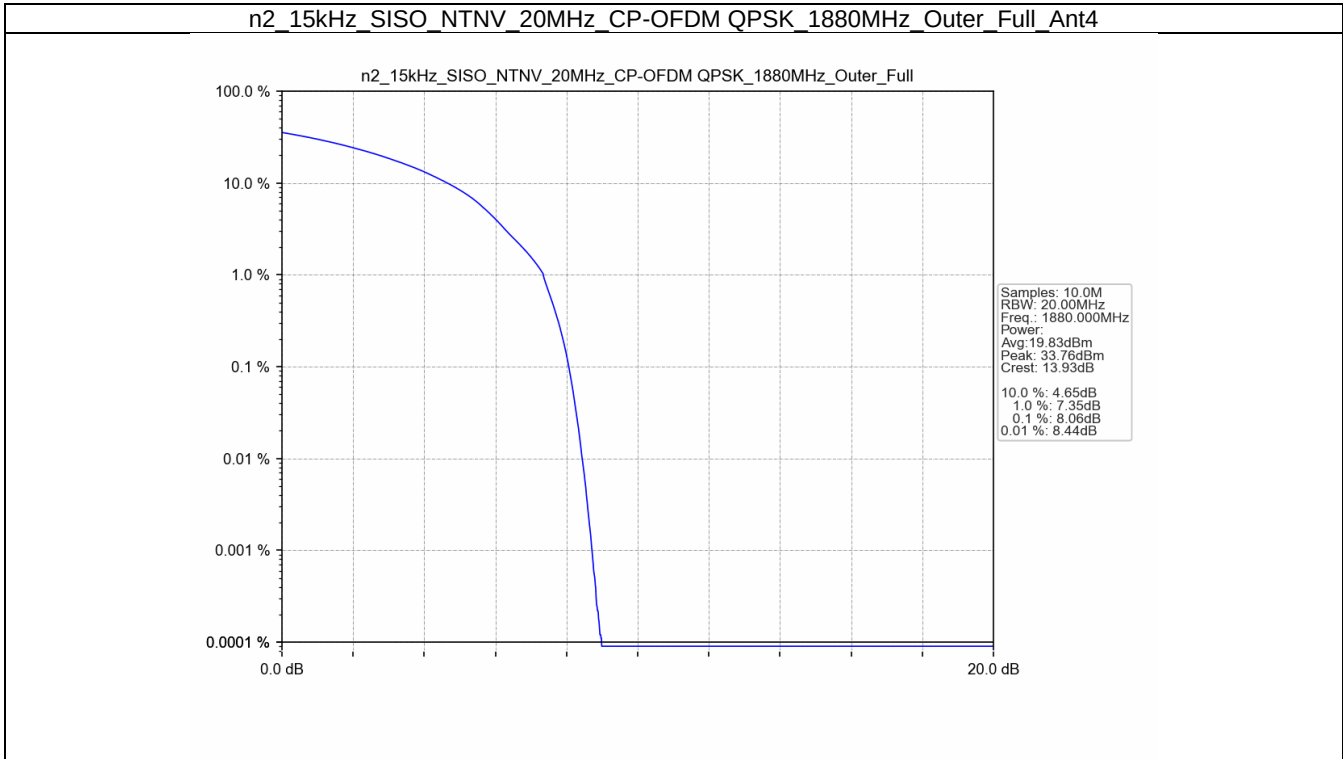
4.1.1 15_S_20M_NTNV

5G NR n2 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	3.72	/	/	<=13	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	4.49	/	/	<=13	Pass
CP-OFDM QPSK	1880	Outer_Full	8.06	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15_S_20M_NTNV





5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant4	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	1880	Edge_1RB_Left	Refer To Test Graph				Pass	
		1907.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	1880	Edge_1RB_Left	Refer To Test Graph				Pass	
		1907.5	Edge_1RB_Right	Refer To Test Graph				Pass
	Outer_Full		Refer To Test Graph				Pass	
CP-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	1880	Edge_1RB_Left	Refer To Test Graph				Pass	
		1907.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass

5.1.2 15_S_15M_NTNV

5G NR n2 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		1902.5	Edge_1RB_Right	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
1880		Edge_1RB_Left	Refer To Test Graph				Pass
		1902.5	Edge_1RB_Right	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
CP-OFDM QPSK		1857.5	Edge_1RB_Left	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		1902.5	Edge_1RB_Right	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass

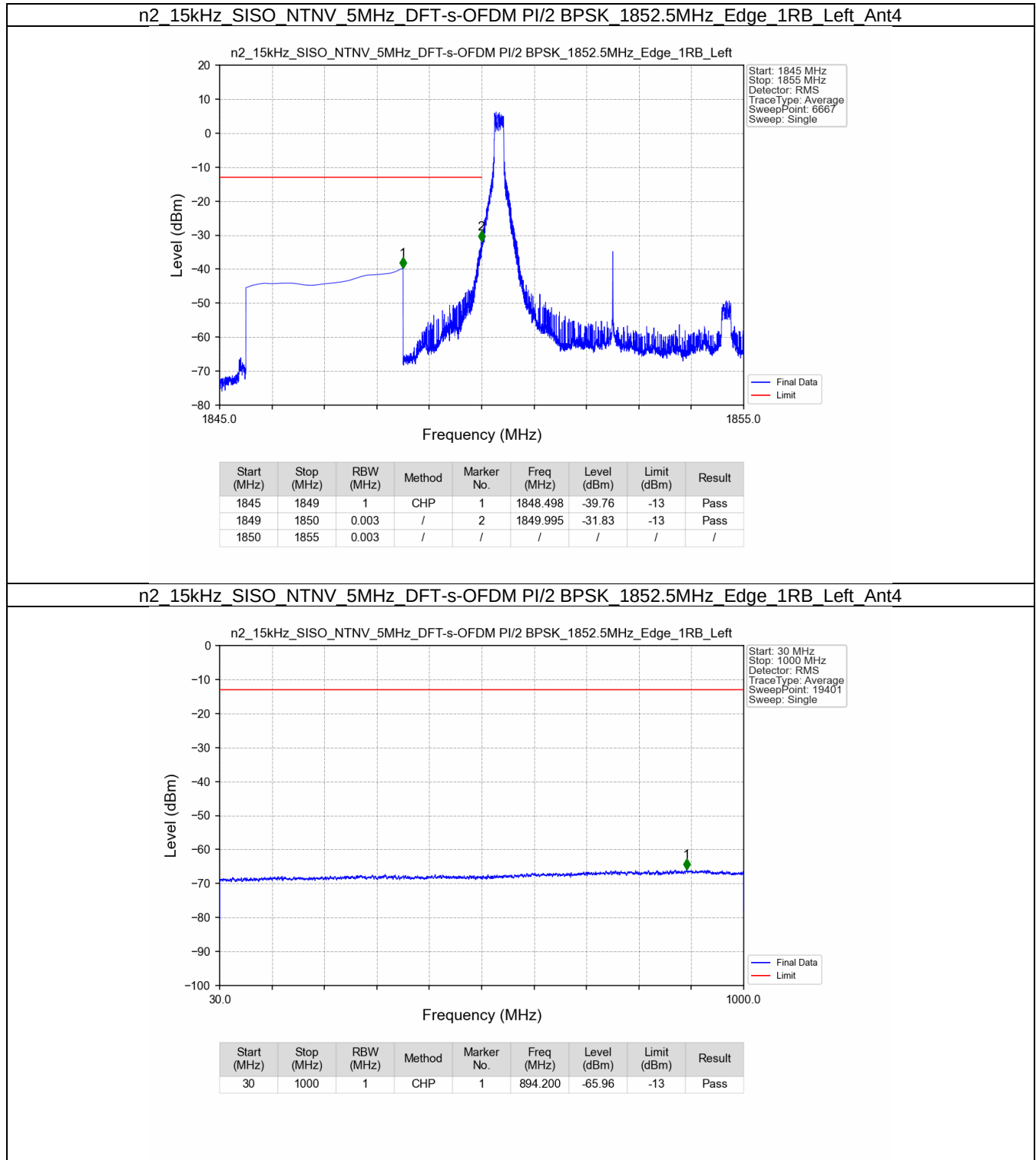
5.1.3 15_S_20M_NTNV

5G NR n2 SCS=15kHz SISO 20MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant4	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	

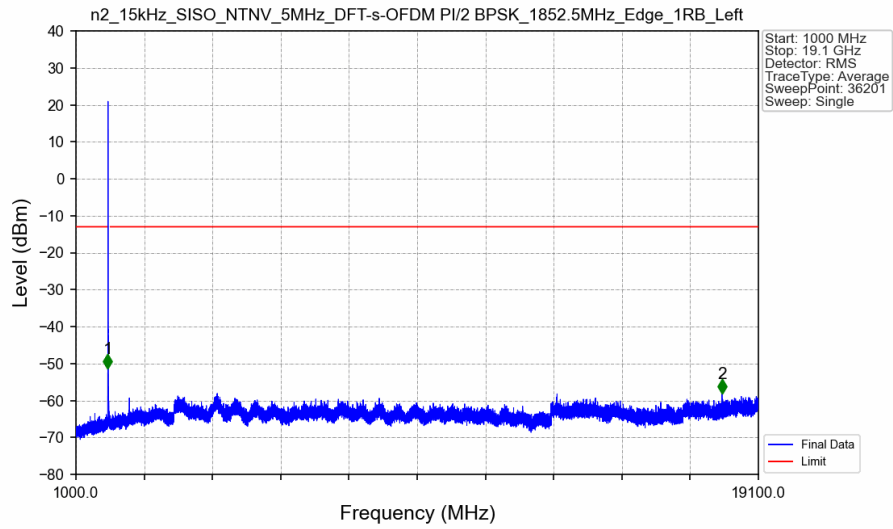
		Outer_Full	Refer To Test Graph	Pass
	1880	Edge_1RB_Left	Refer To Test Graph	Pass
	1900	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	1880	Edge_1RB_Left	Refer To Test Graph	Pass
	1900	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.2 Test Graph

5.2.1 15_S_5M_NTNV

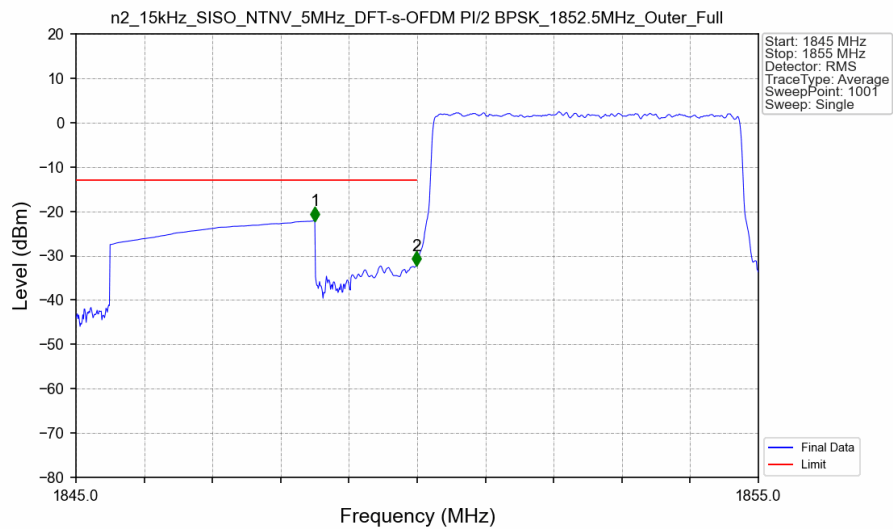


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant4



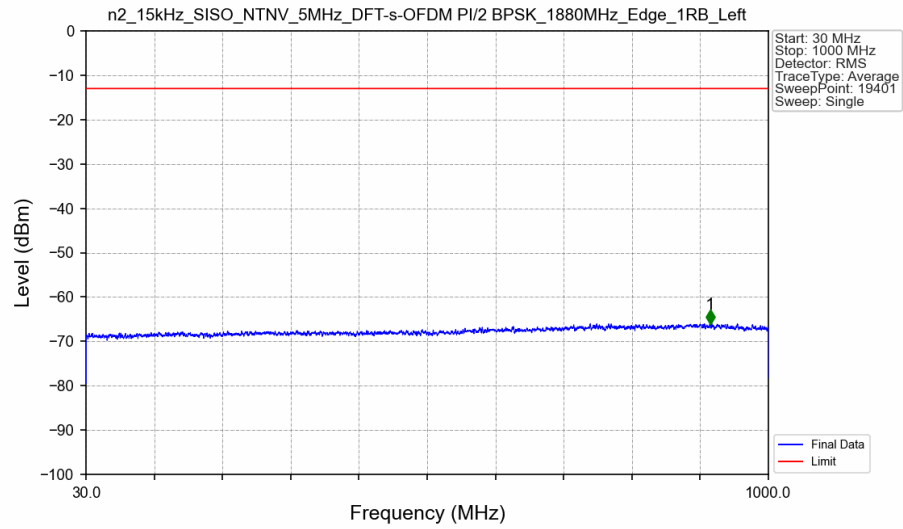
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-51.33	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18135.000	-58.07	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Outer_Full_Ant4



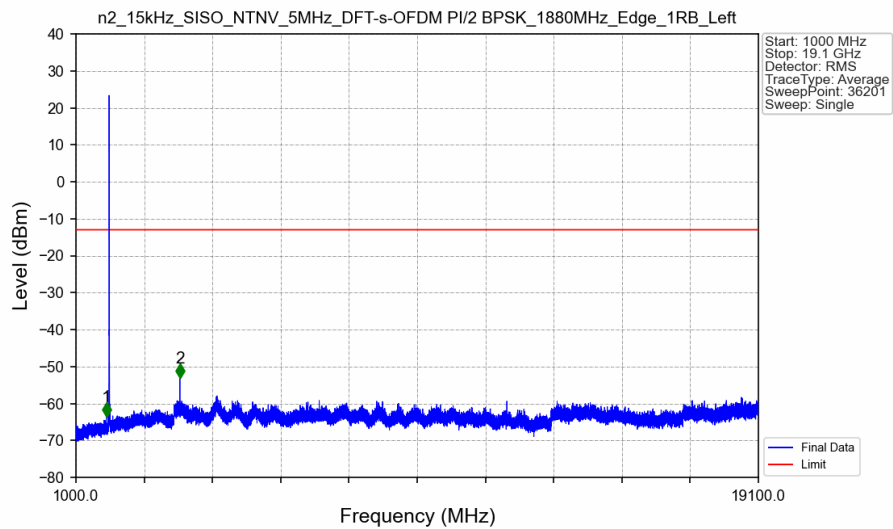
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-22.11	-13	Pass
1849	1850	0.0501	CHP	2	1849.990	-32.27	-13	Pass
1850	1855	0.0501	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant4

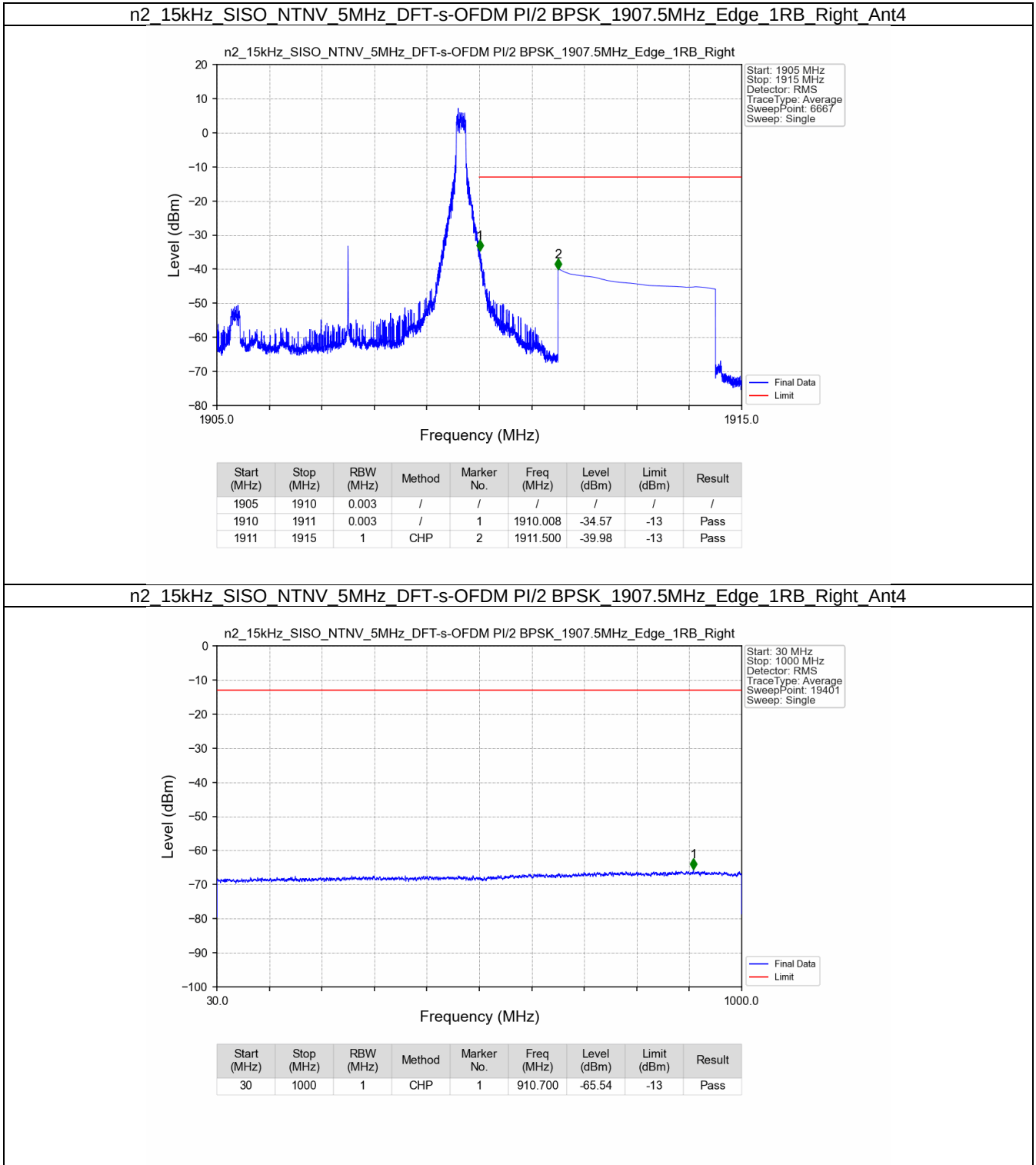


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	917.000	-65.99	-13	Pass

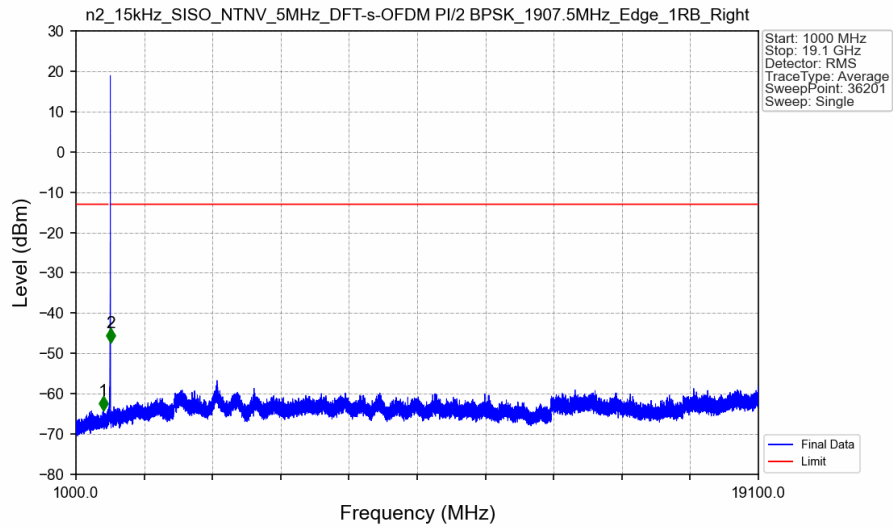
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1804.500	-63.55	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3756.500	-53.14	-13	Pass

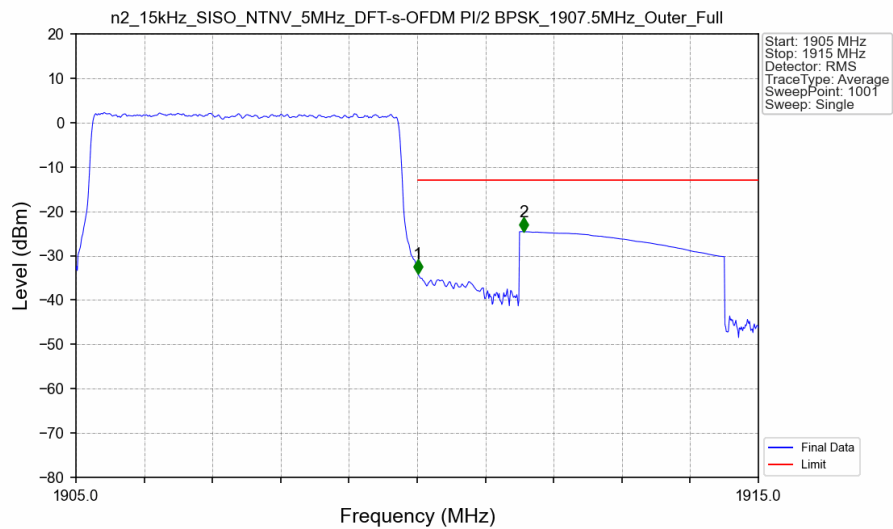


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant4



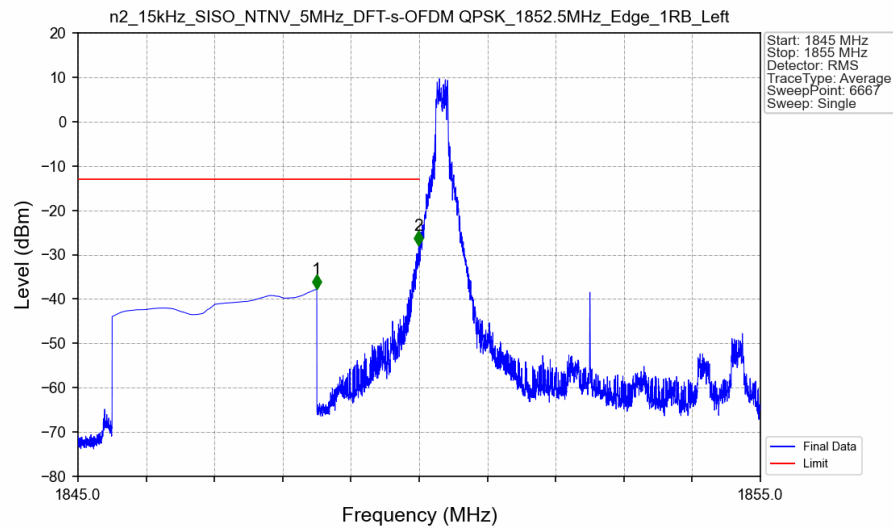
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1723.000	-64.11	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-47.23	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Outer_Full_Ant4



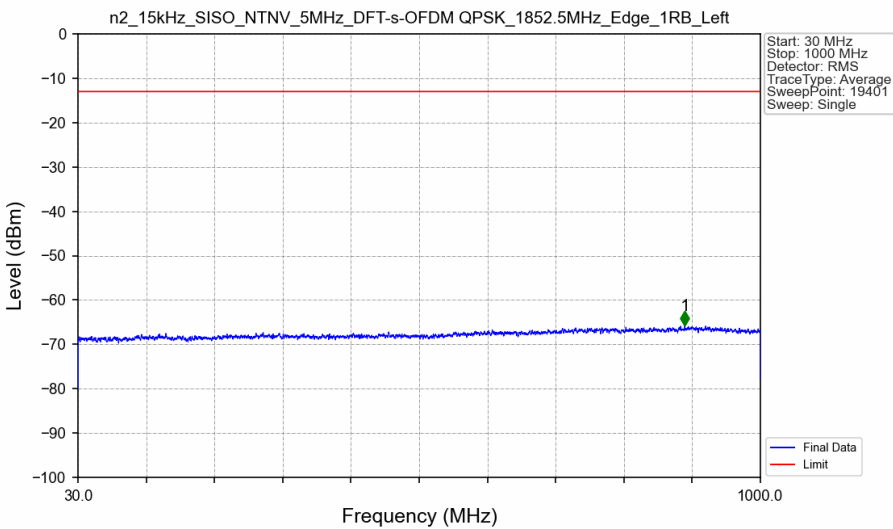
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.0501	CHP	/	/	/	/	/
1910	1911	0.0501	CHP	1	1910.010	-34.06	-13	Pass
1911	1915	1	CHP	2	1911.560	-24.58	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant4



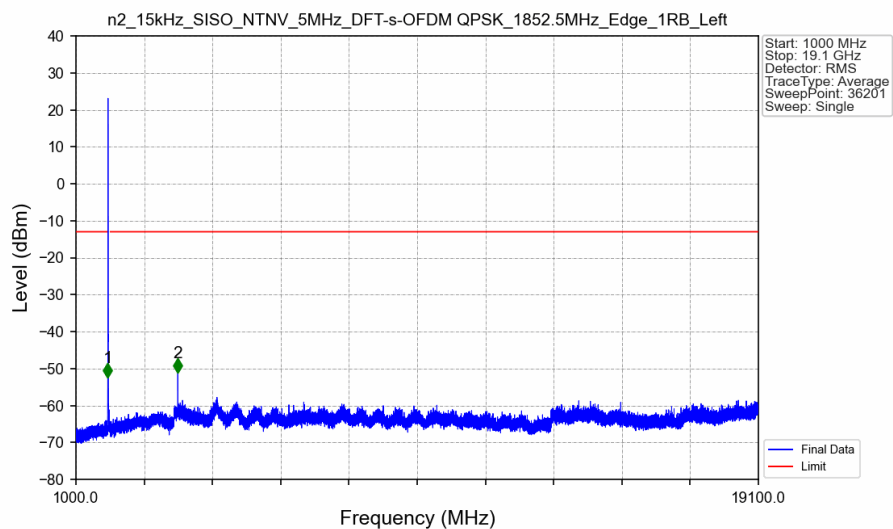
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.497	-37.76	-13	Pass
1849	1850	0.003	/	2	1849.994	-27.88	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant4



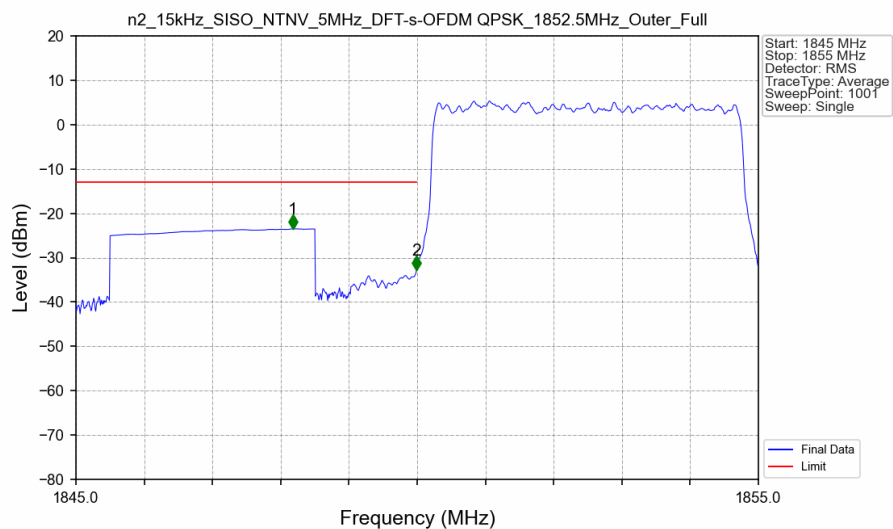
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.450	-65.72	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant4



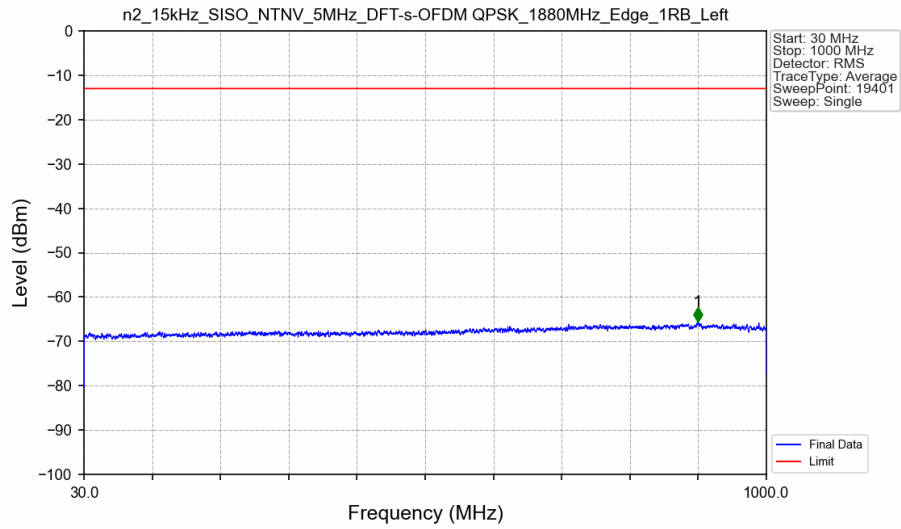
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-52.33	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.500	-51.00	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Outer_Full_Ant4



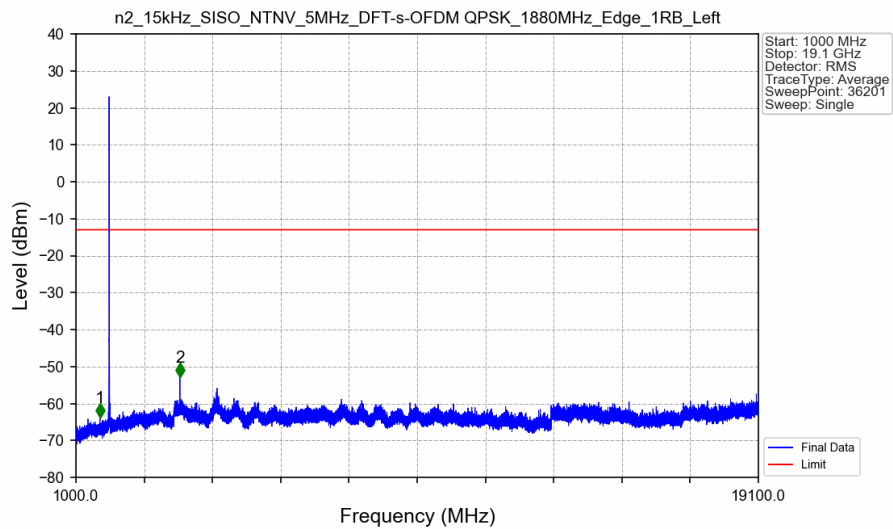
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.180	-23.50	-13	Pass
1849	1850	0.0501	CHP	2	1849.990	-32.80	-13	Pass
1850	1855	0.0501	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant4



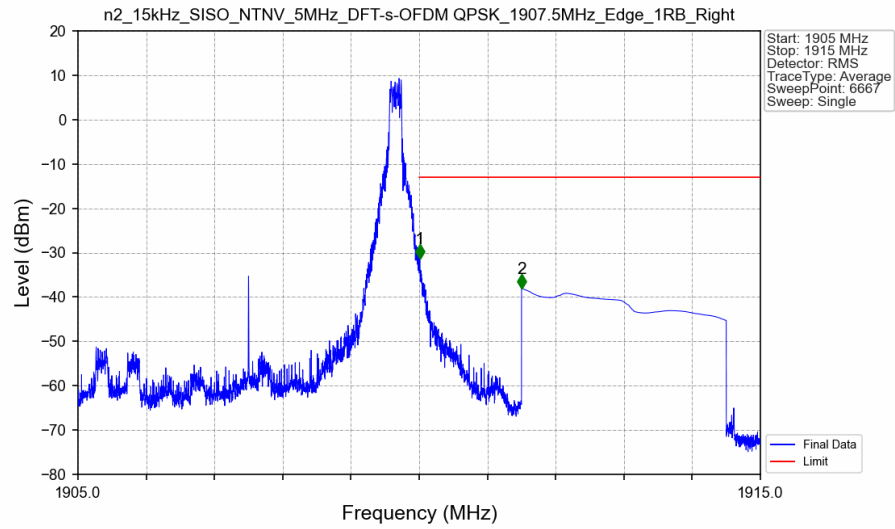
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	902.350	-65.58	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant4



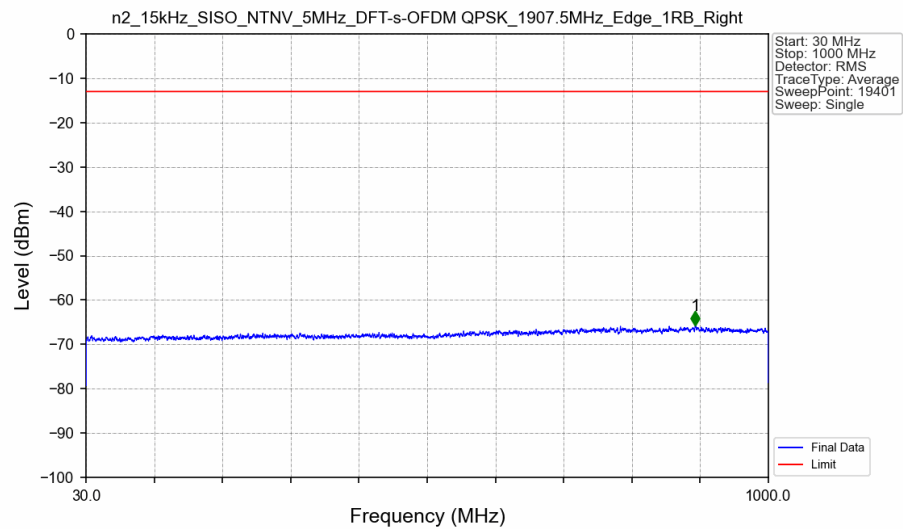
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1636.500	-63.80	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3756.500	-52.78	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant4



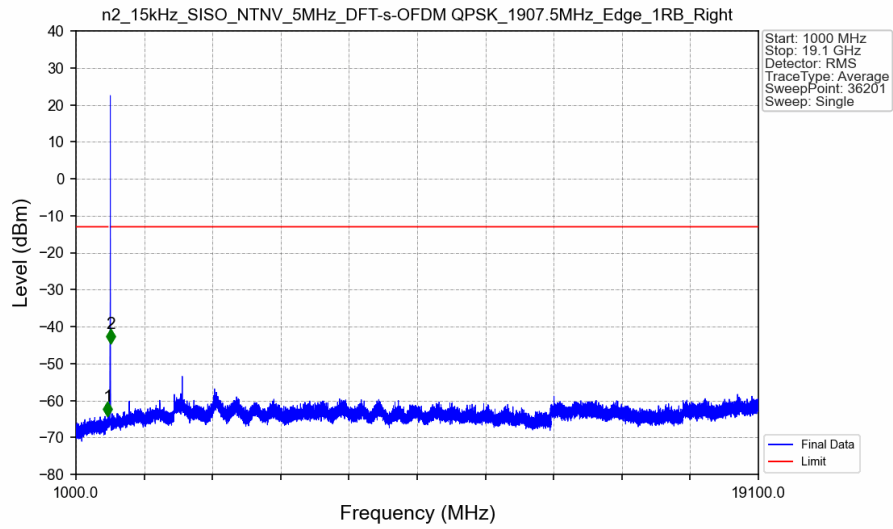
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-31.33	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.06	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant4



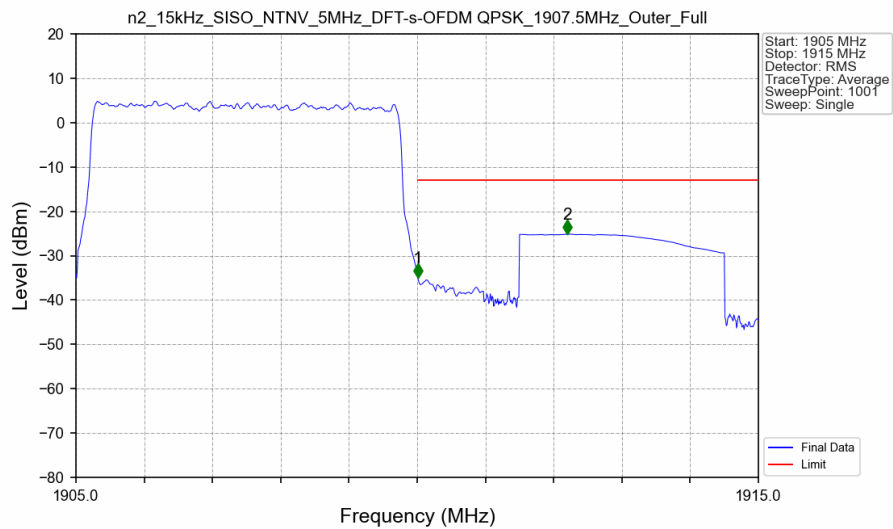
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.050	-65.74	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant4



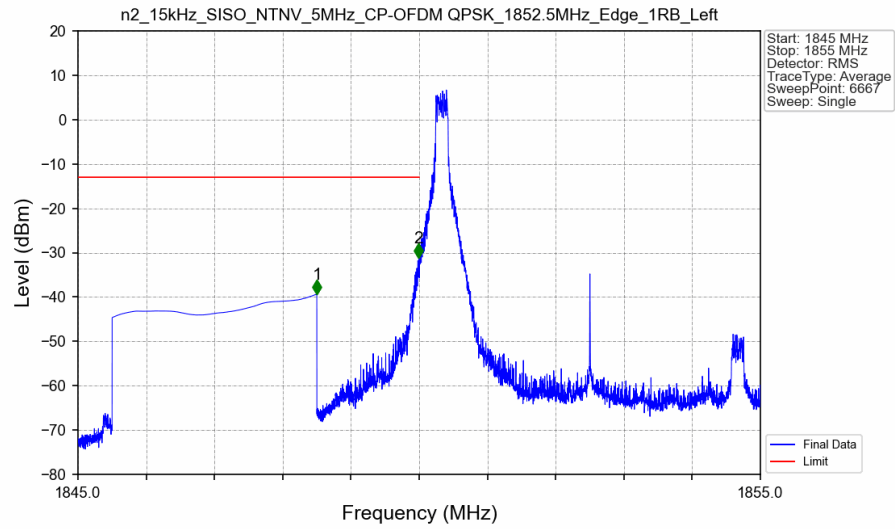
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-64.10	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-44.58	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Outer_Full_Ant4



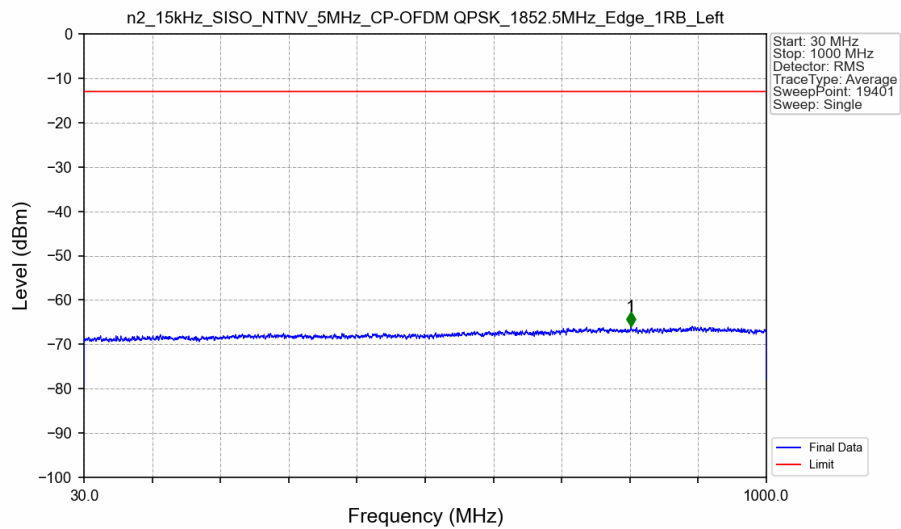
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.0501	CHP	/	/	/	/	/
1910	1911	0.0501	CHP	1	1910.010	-35.02	-13	Pass
1911	1915	1	CHP	2	1912.200	-25.16	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant4



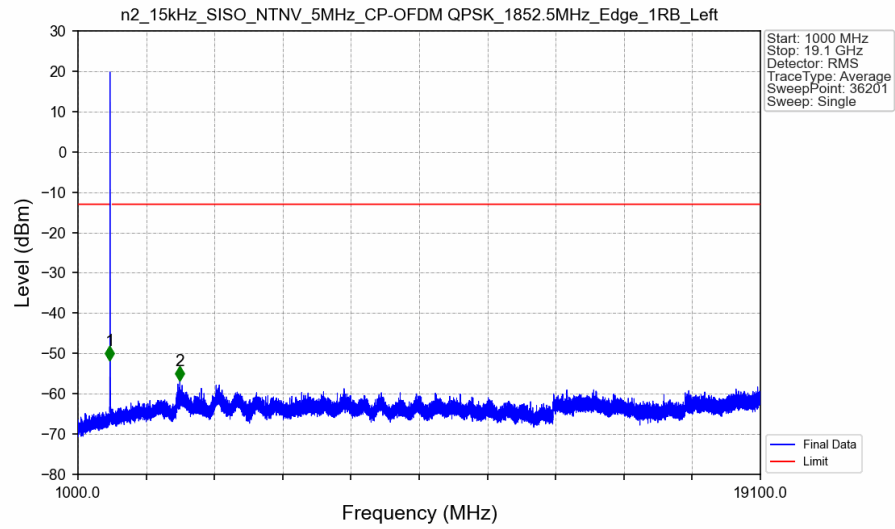
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-39.41	-13	Pass
1849	1850	0.003	/	2	1849.994	-31.20	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant4



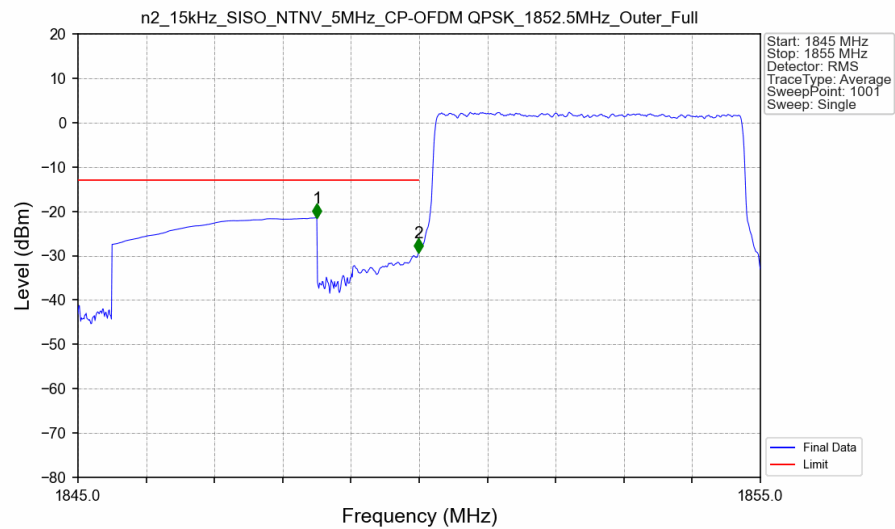
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	807.350	-65.85	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant4



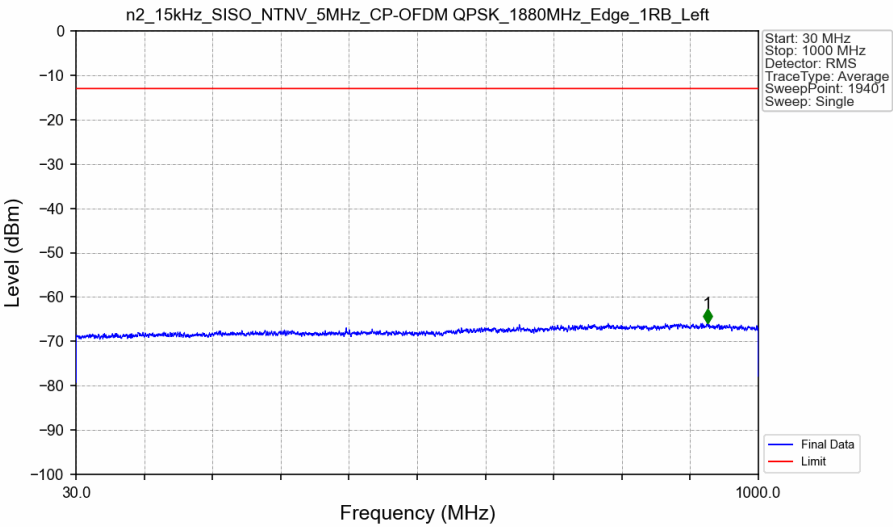
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-51.61	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3701.500	-56.69	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full_Ant4



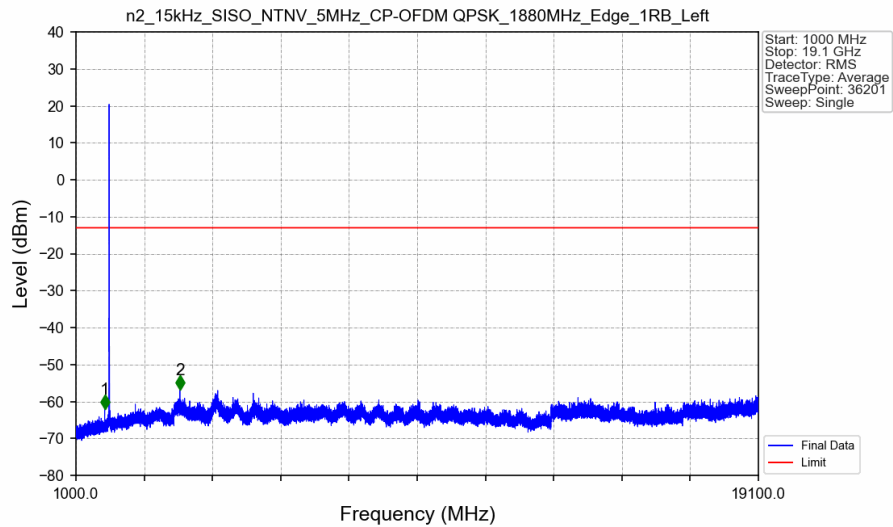
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-21.43	-13	Pass
1849	1850	0.0501	CHP	2	1849.990	-29.35	-13	Pass
1850	1855	0.0501	CHP	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant4



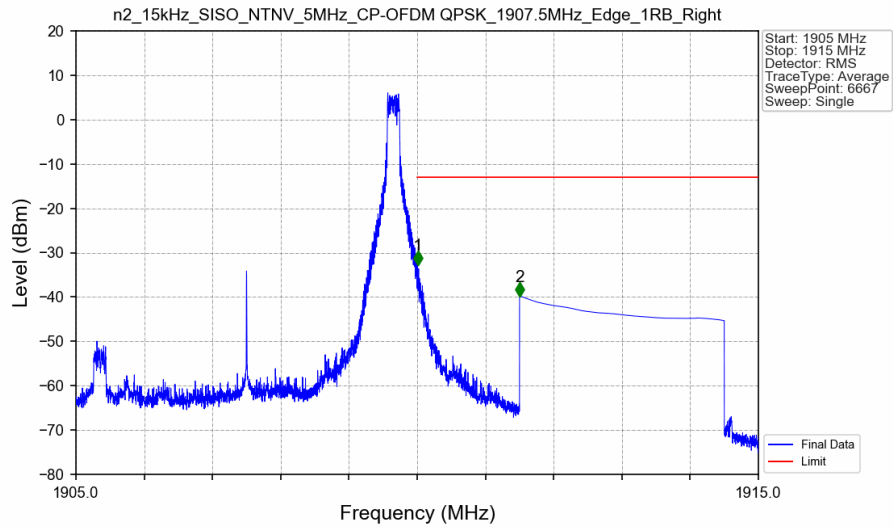
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	927.450	-65.86	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant4



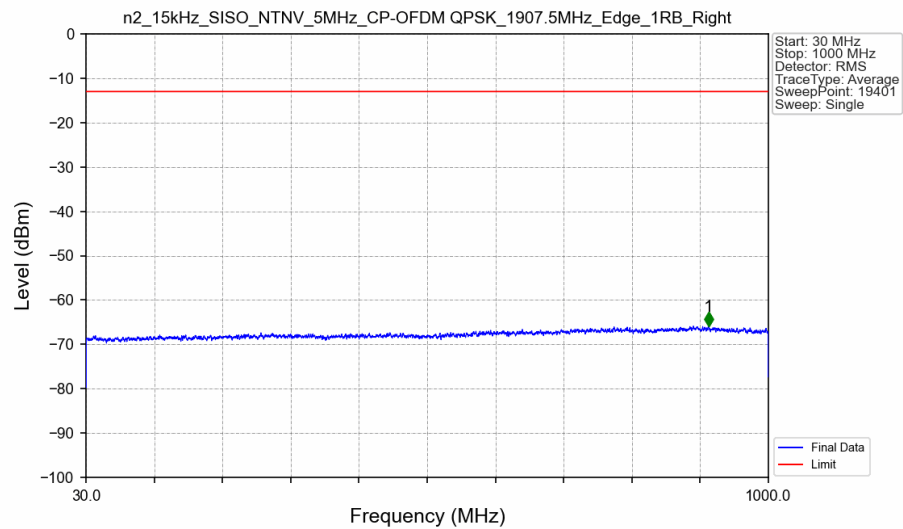
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1762.500	-62.11	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	3756.500	-56.77	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant4



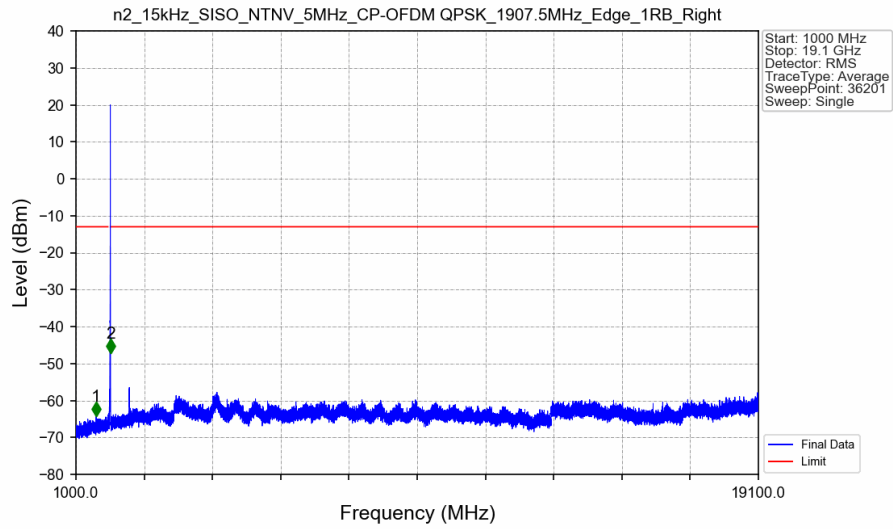
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-32.73	-13	Pass
1911	1915	1	CHP	2	1911.500	-39.81	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant4



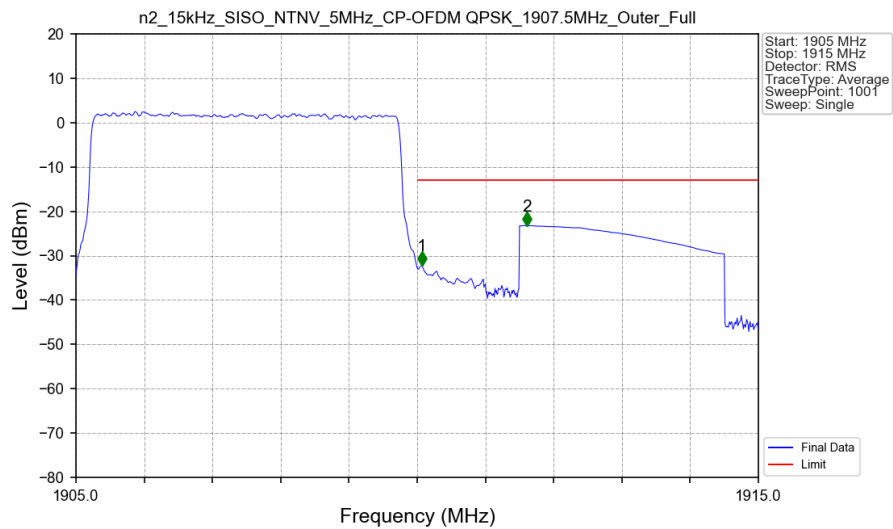
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.750	-65.84	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1536.000	-64.30	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1915.500	-47.14	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Outer_Full_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.0501	CHP	/	/	/	/	/
1910	1911	0.0501	CHP	1	1910.070	-32.25	-13	Pass
1911	1915	1	CHP	2	1911.610	-23.23	-13	Pass

5.2.2 15_S_15M_NTNV

