

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge 1RB Left	22.37	/	/	25.37	/	/	<=33	Pass
		Edge 1RB Right	22.25	/	/	25.25	/	/	<=33	Pass
		Outer Full	22.29	/	/	25.29	/	/	<=33	Pass
		Inner Full	22.27	/	/	25.27	/	/	<=33	Pass
		Inner 1RB Left	22.39	/	/	25.39	/	/	<=33	Pass
		Inner 1RB Right	22.32	/	/	25.32	/	/	<=33	Pass
	1882.5	Edge 1RB Left	22.48	/	/	25.48	/	/	<=33	Pass
		Edge 1RB Right	22.44	/	/	25.44	/	/	<=33	Pass
		Outer Full	22.51	/	/	25.51	/	/	<=33	Pass
		Inner Full	22.34	/	/	25.34	/	/	<=33	Pass
		Inner 1RB Left	22.39	/	/	25.39	/	/	<=33	Pass
		Inner 1RB Right	22.52	/	/	25.52	/	/	<=33	Pass
	1912.5	Edge 1RB Left	22.31	/	/	25.31	/	/	<=33	Pass
		Edge 1RB Right	22.33	/	/	25.33	/	/	<=33	Pass
		Outer Full	22.40	/	/	25.40	/	/	<=33	Pass
		Inner Full	22.40	/	/	25.40	/	/	<=33	Pass
		Inner 1RB Left	22.36	/	/	25.36	/	/	<=33	Pass
		Inner 1RB Right	22.41	/	/	25.41	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Edge 1RB Left	22.45	/	/	25.45	/	/	<=33	Pass
		Edge 1RB Right	22.34	/	/	25.34	/	/	<=33	Pass
		Outer Full	22.36	/	/	25.36	/	/	<=33	Pass
		Inner Full	22.30	/	/	25.30	/	/	<=33	Pass
		Inner 1RB Left	22.47	/	/	25.47	/	/	<=33	Pass
		Inner 1RB Right	22.37	/	/	25.37	/	/	<=33	Pass
	1882.5	Edge 1RB Left	22.47	/	/	25.47	/	/	<=33	Pass
		Edge 1RB Right	22.45	/	/	25.45	/	/	<=33	Pass
		Outer Full	22.46	/	/	25.46	/	/	<=33	Pass
		Inner Full	22.39	/	/	25.39	/	/	<=33	Pass
		Inner 1RB Left	22.52	/	/	25.52	/	/	<=33	Pass
		Inner 1RB Right	22.43	/	/	25.43	/	/	<=33	Pass
	1912.5	Edge 1RB Left	22.36	/	/	25.36	/	/	<=33	Pass
		Edge 1RB Right	22.41	/	/	25.41	/	/	<=33	Pass
		Outer Full	22.40	/	/	25.40	/	/	<=33	Pass
		Inner Full	22.43	/	/	25.43	/	/	<=33	Pass
		Inner 1RB Left	22.41	/	/	25.41	/	/	<=33	Pass
		Inner 1RB Right	22.49	/	/	25.49	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge 1RB Left	21.37	/	/	24.37	/	/	<=33	Pass
		Edge 1RB Right	21.34	/	/	24.34	/	/	<=33	Pass
		Outer Full	21.38	/	/	24.38	/	/	<=33	Pass
		Inner Full	22.49	/	/	25.49	/	/	<=33	Pass
		Inner 1RB Left	22.32	/	/	25.32	/	/	<=33	Pass
		Inner 1RB Right	22.22	/	/	25.22	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.55	/	/	24.55	/	/	<=33	Pass
		Edge 1RB Right	21.43	/	/	24.43	/	/	<=33	Pass
		Outer Full	21.48	/	/	24.48	/	/	<=33	Pass
		Inner Full	22.54	/	/	25.54	/	/	<=33	Pass

		Inner_1RB_Left	22.42	/	/	25.42	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	25.40	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.36	/	/	24.36	/	/	<=33	Pass
		Edge_1RB_Right	21.38	/	/	24.38	/	/	<=33	Pass
		Outer_Full	21.53	/	/	24.53	/	/	<=33	Pass
		Inner_Full	22.57	/	/	25.57	/	/	<=33	Pass
		Inner_1RB_Left	22.24	/	/	25.24	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	25.25	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	21.20	/	/	24.20	/	/	<=33	Pass
		Edge_1RB_Right	21.07	/	/	24.07	/	/	<=33	Pass
		Outer_Full	20.93	/	/	23.93	/	/	<=33	Pass
		Inner_Full	20.96	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Left	21.17	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Right	21.09	/	/	24.09	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.16	/	/	24.16	/	/	<=33	Pass
		Edge_1RB_Right	21.14	/	/	24.14	/	/	<=33	Pass
		Outer_Full	21.01	/	/	24.01	/	/	<=33	Pass
		Inner_Full	21.08	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Left	21.25	/	/	24.25	/	/	<=33	Pass
		Inner_1RB_Right	21.20	/	/	24.20	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.03	/	/	24.03	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	24.15	/	/	<=33	Pass
		Outer_Full	21.04	/	/	24.04	/	/	<=33	Pass
		Inner_Full	21.01	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Left	21.13	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Right	21.15	/	/	24.15	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge_1RB_Left	18.43	/	/	21.43	/	/	<=33	Pass
		Edge_1RB_Right	18.38	/	/	21.38	/	/	<=33	Pass
		Outer_Full	18.87	/	/	21.87	/	/	<=33	Pass
		Inner_Full	18.93	/	/	21.93	/	/	<=33	Pass
		Inner_1RB_Left	18.43	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Right	18.41	/	/	21.41	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.56	/	/	21.56	/	/	<=33	Pass
		Edge_1RB_Right	18.43	/	/	21.43	/	/	<=33	Pass
		Outer_Full	18.90	/	/	21.90	/	/	<=33	Pass
		Inner_Full	18.98	/	/	21.98	/	/	<=33	Pass
		Inner_1RB_Left	18.53	/	/	21.53	/	/	<=33	Pass
		Inner_1RB_Right	18.46	/	/	21.46	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	18.44	/	/	21.44	/	/	<=33	Pass
		Edge_1RB_Right	18.51	/	/	21.51	/	/	<=33	Pass
		Outer_Full	18.95	/	/	21.95	/	/	<=33	Pass
		Inner_Full	18.96	/	/	21.96	/	/	<=33	Pass
		Inner_1RB_Left	18.44	/	/	21.44	/	/	<=33	Pass
		Inner_1RB_Right	18.57	/	/	21.57	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	20.40	/	/	23.40	/	/	<=33	Pass
		Edge_1RB_Right	20.20	/	/	23.20	/	/	<=33	Pass
		Outer_Full	20.42	/	/	23.42	/	/	<=33	Pass
		Inner_Full	21.93	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Right	21.66	/	/	24.66	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.40	/	/	23.40	/	/	<=33	Pass
		Edge_1RB_Right	20.37	/	/	23.37	/	/	<=33	Pass
		Outer_Full	20.44	/	/	23.44	/	/	<=33	Pass
		Inner_Full	21.98	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Left	21.89	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Right	21.80	/	/	24.80	/	/	<=33	Pass

	1912.5	Edge_1RB_Left	20.34	/	/	23.34	/	/	<=33	Pass
		Edge_1RB_Right	20.51	/	/	23.51	/	/	<=33	Pass
		Outer_Full	20.54	/	/	23.54	/	/	<=33	Pass
		Inner_Full	21.97	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	24.91	/	/	<=33	Pass
		Inner_1RB_Right	21.89	/	/	24.89	/	/	<=33	Pass
CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	20.49	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Right	20.40	/	/	23.40	/	/	<=33	Pass
		Outer_Full	20.43	/	/	23.43	/	/	<=33	Pass
		Inner_Full	21.26	/	/	24.26	/	/	<=33	Pass
		Inner_1RB_Left	21.59	/	/	24.59	/	/	<=33	Pass
		Inner_1RB_Right	21.61	/	/	24.61	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.54	/	/	23.54	/	/	<=33	Pass
		Edge_1RB_Right	20.51	/	/	23.51	/	/	<=33	Pass
		Outer_Full	20.52	/	/	23.52	/	/	<=33	Pass
		Inner_Full	21.34	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Left	21.70	/	/	24.70	/	/	<=33	Pass
		Inner_1RB_Right	21.64	/	/	24.64	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	20.42	/	/	23.42	/	/	<=33	Pass
		Edge_1RB_Right	20.53	/	/	23.53	/	/	<=33	Pass
		Outer_Full	20.44	/	/	23.44	/	/	<=33	Pass
		Inner_Full	21.30	/	/	24.30	/	/	<=33	Pass
		Inner_1RB_Left	21.53	/	/	24.53	/	/	<=33	Pass
		Inner_1RB_Right	21.58	/	/	24.58	/	/	<=33	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	19.98	/	/	22.98	/	/	<=33	Pass
		Edge_1RB_Right	20.01	/	/	23.01	/	/	<=33	Pass
		Outer_Full	19.89	/	/	22.89	/	/	<=33	Pass
		Inner_Full	20.01	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Left	20.08	/	/	23.08	/	/	<=33	Pass
		Inner_1RB_Right	19.97	/	/	22.97	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.10	/	/	23.10	/	/	<=33	Pass
		Edge_1RB_Right	20.05	/	/	23.05	/	/	<=33	Pass
		Outer_Full	19.99	/	/	22.99	/	/	<=33	Pass
		Inner_Full	20.08	/	/	23.08	/	/	<=33	Pass
		Inner_1RB_Left	20.16	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Right	20.08	/	/	23.08	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	19.98	/	/	22.98	/	/	<=33	Pass
		Edge_1RB_Right	20.03	/	/	23.03	/	/	<=33	Pass
		Outer_Full	19.92	/	/	22.92	/	/	<=33	Pass
		Inner_Full	20.00	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Left	19.96	/	/	22.96	/	/	<=33	Pass
		Inner_1RB_Right	20.08	/	/	23.08	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	16.60	/	/	19.60	/	/	<=33	Pass
		Edge_1RB_Right	16.51	/	/	19.51	/	/	<=33	Pass
		Outer_Full	16.90	/	/	19.90	/	/	<=33	Pass
		Inner_Full	16.88	/	/	19.88	/	/	<=33	Pass
		Inner_1RB_Left	16.51	/	/	19.51	/	/	<=33	Pass
		Inner_1RB_Right	16.52	/	/	19.52	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.65	/	/	19.65	/	/	<=33	Pass
		Edge_1RB_Right	16.64	/	/	19.64	/	/	<=33	Pass
		Outer_Full	17.01	/	/	20.01	/	/	<=33	Pass
		Inner_Full	17.02	/	/	20.02	/	/	<=33	Pass
		Inner_1RB_Left	16.74	/	/	19.74	/	/	<=33	Pass
		Inner_1RB_Right	16.62	/	/	19.62	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	16.45	/	/	19.45	/	/	<=33	Pass
		Edge_1RB_Right	16.43	/	/	19.43	/	/	<=33	Pass

		Outer_Full	16.92	/	/	19.92	/	/	<=33	Pass
		Inner_Full	16.99	/	/	19.99	/	/	<=33	Pass
		Inner_1RB_Left	16.43	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Right	16.51	/	/	19.51	/	/	<=33	Pass
Note1: Antenna Gain: Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	22.40	/	/	25.40	/	/	<=33	Pass
		Edge_1RB_Right	22.33	/	/	25.33	/	/	<=33	Pass
		Outer_Full	22.48	/	/	25.48	/	/	<=33	Pass
		Inner_Full	22.44	/	/	25.44	/	/	<=33	Pass
		Inner_1RB_Left	22.43	/	/	25.43	/	/	<=33	Pass
		Inner_1RB_Right	22.35	/	/	25.35	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.57	/	/	25.57	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	25.35	/	/	<=33	Pass
		Outer_Full	22.62	/	/	25.62	/	/	<=33	Pass
		Inner_Full	22.53	/	/	25.53	/	/	<=33	Pass
		Inner_1RB_Left	22.53	/	/	25.53	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	25.36	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.31	/	/	25.31	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	25.36	/	/	<=33	Pass
		Outer_Full	22.37	/	/	25.37	/	/	<=33	Pass
		Inner_Full	22.35	/	/	25.35	/	/	<=33	Pass
		Inner_1RB_Left	22.27	/	/	25.27	/	/	<=33	Pass
		Inner_1RB_Right	22.41	/	/	25.41	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	22.53	/	/	25.53	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	25.18	/	/	<=33	Pass
		Outer_Full	22.45	/	/	25.45	/	/	<=33	Pass
		Inner_Full	22.42	/	/	25.42	/	/	<=33	Pass
		Inner_1RB_Left	22.44	/	/	25.44	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	25.36	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.57	/	/	25.57	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	25.46	/	/	<=33	Pass
		Outer_Full	22.54	/	/	25.54	/	/	<=33	Pass
		Inner_Full	22.60	/	/	25.60	/	/	<=33	Pass
		Inner_1RB_Left	22.54	/	/	25.54	/	/	<=33	Pass
		Inner_1RB_Right	22.47	/	/	25.47	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.18	/	/	25.18	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	25.24	/	/	<=33	Pass
		Outer_Full	22.32	/	/	25.32	/	/	<=33	Pass
		Inner_Full	22.31	/	/	25.31	/	/	<=33	Pass
		Inner_1RB_Left	22.26	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Right	22.42	/	/	25.42	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	21.38	/	/	24.38	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	24.26	/	/	<=33	Pass
		Outer_Full	21.46	/	/	24.46	/	/	<=33	Pass
		Inner_Full	22.47	/	/	25.47	/	/	<=33	Pass
		Inner_1RB_Left	22.43	/	/	25.43	/	/	<=33	Pass
		Inner_1RB_Right	22.34	/	/	25.34	/	/	<=33	Pass

	1882.5	Edge_1RB_Left	21.50	/	/	24.50	/	/	<=33	Pass
		Edge_1RB_Right	21.42	/	/	24.42	/	/	<=33	Pass
		Outer_Full	21.55	/	/	24.55	/	/	<=33	Pass
		Inner_Full	22.59	/	/	25.59	/	/	<=33	Pass
		Inner_1RB_Left	22.51	/	/	25.51	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	25.36	/	/	<=33	Pass
	1910	Edge_1RB_Left	21.12	/	/	24.12	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	24.63	/	/	<=33	Pass
		Outer_Full	21.33	/	/	24.33	/	/	<=33	Pass
		Inner_Full	22.43	/	/	25.43	/	/	<=33	Pass
		Inner_1RB_Left	22.26	/	/	25.26	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Inner_1RB_Right	22.15	/	/	25.15	/	/	<=33	Pass
		Edge_1RB_Left	21.13	/	/	24.13	/	/	<=33	Pass
		Edge_1RB_Right	21.11	/	/	24.11	/	/	<=33	Pass
		Outer_Full	21.01	/	/	24.01	/	/	<=33	Pass
		Inner_Full	20.97	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Left	21.23	/	/	24.23	/	/	<=33	Pass
	1882.5	Inner_1RB_Right	21.11	/	/	24.11	/	/	<=33	Pass
		Edge_1RB_Left	21.29	/	/	24.29	/	/	<=33	Pass
		Edge_1RB_Right	21.14	/	/	24.14	/	/	<=33	Pass
		Outer_Full	21.14	/	/	24.14	/	/	<=33	Pass
		Inner_Full	21.07	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Left	21.29	/	/	24.29	/	/	<=33	Pass
	1910	Inner_1RB_Right	21.16	/	/	24.16	/	/	<=33	Pass
		Edge_1RB_Left	20.66	/	/	23.66	/	/	<=33	Pass
		Edge_1RB_Right	20.93	/	/	23.93	/	/	<=33	Pass
		Outer_Full	20.82	/	/	23.82	/	/	<=33	Pass
		Inner_Full	20.79	/	/	23.79	/	/	<=33	Pass
		Inner_1RB_Left	20.70	/	/	23.70	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Inner_1RB_Right	20.64	/	/	23.64	/	/	<=33	Pass
		Edge_1RB_Left	18.44	/	/	21.44	/	/	<=33	Pass
		Edge_1RB_Right	18.33	/	/	21.33	/	/	<=33	Pass
		Outer_Full	18.99	/	/	21.99	/	/	<=33	Pass
		Inner_Full	18.90	/	/	21.90	/	/	<=33	Pass
		Inner_1RB_Left	18.50	/	/	21.50	/	/	<=33	Pass
	1882.5	Inner_1RB_Right	18.45	/	/	21.45	/	/	<=33	Pass
		Edge_1RB_Left	18.58	/	/	21.58	/	/	<=33	Pass
		Edge_1RB_Right	18.44	/	/	21.44	/	/	<=33	Pass
		Outer_Full	19.06	/	/	22.06	/	/	<=33	Pass
		Inner_Full	19.04	/	/	22.04	/	/	<=33	Pass
		Inner_1RB_Left	18.61	/	/	21.61	/	/	<=33	Pass
	1910	Inner_1RB_Right	18.40	/	/	21.40	/	/	<=33	Pass
		Edge_1RB_Left	19.01	/	/	22.01	/	/	<=33	Pass
		Edge_1RB_Right	18.91	/	/	21.91	/	/	<=33	Pass
		Outer_Full	18.84	/	/	21.84	/	/	<=33	Pass
		Inner_Full	18.78	/	/	21.78	/	/	<=33	Pass
		Inner_1RB_Left	18.76	/	/	21.76	/	/	<=33	Pass
CP-OFDM QPSK	1855	Inner_1RB_Right	18.85	/	/	21.85	/	/	<=33	Pass
		Edge_1RB_Left	20.32	/	/	23.32	/	/	<=33	Pass
		Edge_1RB_Right	20.25	/	/	23.25	/	/	<=33	Pass
		Outer_Full	20.45	/	/	23.45	/	/	<=33	Pass
		Inner_Full	21.93	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Left	21.78	/	/	24.78	/	/	<=33	Pass
	1882.5	Inner_1RB_Right	21.78	/	/	24.78	/	/	<=33	Pass
		Edge_1RB_Left	20.75	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Right	20.35	/	/	23.35	/	/	<=33	Pass

		Outer_Full	20.57	/	/	23.57	/	/	<=33	Pass
		Inner_Full	22.06	/	/	25.06	/	/	<=33	Pass
		Inner_1RB_Left	21.99	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Right	21.73	/	/	24.73	/	/	<=33	Pass
	1910	Edge_1RB_Left	20.08	/	/	23.08	/	/	<=33	Pass
		Edge_1RB_Right	20.32	/	/	23.32	/	/	<=33	Pass
		Outer_Full	20.29	/	/	23.29	/	/	<=33	Pass
		Inner_Full	21.85	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Left	21.55	/	/	24.55	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	24.99	/	/	<=33	Pass
		Edge_1RB_Left	20.56	/	/	23.56	/	/	<=33	Pass
		Edge_1RB_Right	20.44	/	/	23.44	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Outer_Full	20.50	/	/	23.50	/	/	<=33	Pass
		Inner_Full	21.48	/	/	24.48	/	/	<=33	Pass
		Inner_1RB_Left	21.61	/	/	24.61	/	/	<=33	Pass
		Inner_1RB_Right	21.51	/	/	24.51	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.63	/	/	23.63	/	/	<=33	Pass
		Edge_1RB_Right	20.61	/	/	23.61	/	/	<=33	Pass
		Outer_Full	20.62	/	/	23.62	/	/	<=33	Pass
		Inner_Full	21.59	/	/	24.59	/	/	<=33	Pass
		Inner_1RB_Left	21.66	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Right	21.61	/	/	24.61	/	/	<=33	Pass
CP-OFDM 64 QAM	1910	Edge_1RB_Left	20.37	/	/	23.37	/	/	<=33	Pass
		Edge_1RB_Right	20.43	/	/	23.43	/	/	<=33	Pass
		Outer_Full	20.39	/	/	23.39	/	/	<=33	Pass
		Inner_Full	21.41	/	/	24.41	/	/	<=33	Pass
		Inner_1RB_Left	20.98	/	/	23.98	/	/	<=33	Pass
		Inner_1RB_Right	21.39	/	/	24.39	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	20.09	/	/	23.09	/	/	<=33	Pass
		Edge_1RB_Right	19.97	/	/	22.97	/	/	<=33	Pass
		Outer_Full	19.98	/	/	22.98	/	/	<=33	Pass
		Inner_Full	19.98	/	/	22.98	/	/	<=33	Pass
		Inner_1RB_Left	20.11	/	/	23.11	/	/	<=33	Pass
		Inner_1RB_Right	20.08	/	/	23.08	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.12	/	/	23.12	/	/	<=33	Pass
		Edge_1RB_Right	20.06	/	/	23.06	/	/	<=33	Pass
		Outer_Full	20.10	/	/	23.10	/	/	<=33	Pass
		Inner_Full	20.08	/	/	23.08	/	/	<=33	Pass
		Inner_1RB_Left	20.15	/	/	23.15	/	/	<=33	Pass
		Inner_1RB_Right	20.03	/	/	23.03	/	/	<=33	Pass
CP-OFDM 256 QAM	1910	Edge_1RB_Left	19.92	/	/	22.92	/	/	<=33	Pass
		Edge_1RB_Right	19.89	/	/	22.89	/	/	<=33	Pass
		Outer_Full	19.91	/	/	22.91	/	/	<=33	Pass
		Inner_Full	19.86	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Left	19.89	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Right	20.00	/	/	23.00	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	16.74	/	/	19.74	/	/	<=33	Pass
		Edge_1RB_Right	16.52	/	/	19.52	/	/	<=33	Pass
		Outer_Full	16.93	/	/	19.93	/	/	<=33	Pass
		Inner_Full	16.92	/	/	19.92	/	/	<=33	Pass
		Inner_1RB_Left	16.76	/	/	19.76	/	/	<=33	Pass
		Inner_1RB_Right	16.47	/	/	19.47	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.61	/	/	19.61	/	/	<=33	Pass
		Edge_1RB_Right	16.52	/	/	19.52	/	/	<=33	Pass
		Outer_Full	17.03	/	/	20.03	/	/	<=33	Pass
		Inner_Full	17.02	/	/	20.02	/	/	<=33	Pass
		Inner_1RB_Left	16.61	/	/	19.61	/	/	<=33	Pass
		Inner_1RB_Right	16.52	/	/	19.52	/	/	<=33	Pass

		Inner_1RB_Left	16.59	/	/	19.59	/	/	<=33	Pass
		Inner_1RB_Right	16.60	/	/	19.60	/	/	<=33	Pass
	1910	Edge_1RB_Left	16.93	/	/	19.93	/	/	<=33	Pass
		Edge_1RB_Right	16.39	/	/	19.39	/	/	<=33	Pass
		Outer_Full	16.91	/	/	19.91	/	/	<=33	Pass
		Inner_Full	16.80	/	/	19.80	/	/	<=33	Pass
		Inner_1RB_Left	16.29	/	/	19.29	/	/	<=33	Pass
		Inner_1RB_Right	16.45	/	/	19.45	/	/	<=33	Pass
Note1: Antenna Gain: Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15_S_15M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	22.59	/	/	25.59	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	25.46	/	/	<=33	Pass
		Outer_Full	22.52	/	/	25.52	/	/	<=33	Pass
		Inner_Full	22.49	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Left	22.50	/	/	25.50	/	/	<=33	Pass
		Inner_1RB_Right	22.49	/	/	25.49	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.59	/	/	25.59	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	25.36	/	/	<=33	Pass
		Outer_Full	22.57	/	/	25.57	/	/	<=33	Pass
		Inner_Full	22.53	/	/	25.53	/	/	<=33	Pass
		Inner_1RB_Left	22.56	/	/	25.56	/	/	<=33	Pass
		Inner_1RB_Right	22.43	/	/	25.43	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.27	/	/	25.27	/	/	<=33	Pass
		Edge_1RB_Right	22.37	/	/	25.37	/	/	<=33	Pass
		Outer_Full	22.33	/	/	25.33	/	/	<=33	Pass
		Inner_Full	22.35	/	/	25.35	/	/	<=33	Pass
		Inner_1RB_Left	22.28	/	/	25.28	/	/	<=33	Pass
		Inner_1RB_Right	22.38	/	/	25.38	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	22.59	/	/	25.59	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	25.47	/	/	<=33	Pass
		Outer_Full	22.48	/	/	25.48	/	/	<=33	Pass
		Inner_Full	22.47	/	/	25.47	/	/	<=33	Pass
		Inner_1RB_Left	22.64	/	/	25.64	/	/	<=33	Pass
		Inner_1RB_Right	22.51	/	/	25.51	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.59	/	/	25.59	/	/	<=33	Pass
		Edge_1RB_Right	22.38	/	/	25.38	/	/	<=33	Pass
		Outer_Full	22.55	/	/	25.55	/	/	<=33	Pass
		Inner_Full	22.58	/	/	25.58	/	/	<=33	Pass
		Inner_1RB_Left	22.60	/	/	25.60	/	/	<=33	Pass
		Inner_1RB_Right	22.39	/	/	25.39	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.28	/	/	25.28	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	25.32	/	/	<=33	Pass
		Outer_Full	22.31	/	/	25.31	/	/	<=33	Pass
		Inner_Full	22.39	/	/	25.39	/	/	<=33	Pass
		Inner_1RB_Left	22.22	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	25.48	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.55	/	/	24.55	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	24.48	/	/	<=33	Pass

		Outer_Full	21.51	/	/	24.51	/	/	<=33	Pass
		Inner_Full	22.49	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Left	22.51	/	/	25.51	/	/	<=33	Pass
		Inner_1RB_Right	22.55	/	/	25.55	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.61	/	/	24.61	/	/	<=33	Pass
		Edge_1RB_Right	21.41	/	/	24.41	/	/	<=33	Pass
		Outer_Full	21.60	/	/	24.60	/	/	<=33	Pass
		Inner_Full	22.57	/	/	25.57	/	/	<=33	Pass
	1907.5	Inner_1RB_Left	22.56	/	/	25.56	/	/	<=33	Pass
		Inner_1RB_Right	22.31	/	/	25.31	/	/	<=33	Pass
		Edge_1RB_Left	21.36	/	/	24.36	/	/	<=33	Pass
		Edge_1RB_Right	21.40	/	/	24.40	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	21.37	/	/	24.37	/	/	<=33	Pass
		Inner_Full	22.41	/	/	25.41	/	/	<=33	Pass
		Inner_1RB_Left	22.33	/	/	25.33	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	25.40	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.28	/	/	24.28	/	/	<=33	Pass
		Edge_1RB_Right	21.27	/	/	24.27	/	/	<=33	Pass
		Outer_Full	21.06	/	/	24.06	/	/	<=33	Pass
		Inner_Full	21.07	/	/	24.07	/	/	<=33	Pass
	1907.5	Inner_1RB_Left	21.27	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Right	21.20	/	/	24.20	/	/	<=33	Pass
		Edge_1RB_Left	21.27	/	/	24.27	/	/	<=33	Pass
		Edge_1RB_Right	21.13	/	/	24.13	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	21.05	/	/	24.05	/	/	<=33	Pass
		Inner_Full	21.09	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Left	21.28	/	/	24.28	/	/	<=33	Pass
		Inner_1RB_Right	21.16	/	/	24.16	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.95	/	/	23.95	/	/	<=33	Pass
		Edge_1RB_Right	20.92	/	/	23.92	/	/	<=33	Pass
		Outer_Full	20.84	/	/	23.84	/	/	<=33	Pass
		Inner_Full	20.77	/	/	23.77	/	/	<=33	Pass
	1907.5	Inner_1RB_Left	21.12	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Right	21.10	/	/	24.10	/	/	<=33	Pass
		Edge_1RB_Left	18.62	/	/	21.62	/	/	<=33	Pass
		Edge_1RB_Right	18.52	/	/	21.52	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Outer_Full	18.97	/	/	21.97	/	/	<=33	Pass
		Inner_Full	18.91	/	/	21.91	/	/	<=33	Pass
		Inner_1RB_Left	18.62	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Right	18.53	/	/	21.53	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.53	/	/	21.53	/	/	<=33	Pass
		Edge_1RB_Right	18.39	/	/	21.39	/	/	<=33	Pass
		Outer_Full	18.99	/	/	21.99	/	/	<=33	Pass
		Inner_Full	19.05	/	/	22.05	/	/	<=33	Pass
	1907.5	Inner_1RB_Left	18.58	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Right	18.34	/	/	21.34	/	/	<=33	Pass
		Edge_1RB_Left	18.55	/	/	21.55	/	/	<=33	Pass
		Edge_1RB_Right	18.89	/	/	21.89	/	/	<=33	Pass
	1857.5	Outer_Full	18.88	/	/	21.88	/	/	<=33	Pass
		Inner_Full	18.88	/	/	21.88	/	/	<=33	Pass
		Inner_1RB_Left	19.01	/	/	22.01	/	/	<=33	Pass
		Inner_1RB_Right	19.01	/	/	22.01	/	/	<=33	Pass
	1857.5	Edge_1RB_Left	20.65	/	/	23.65	/	/	<=33	Pass
		Edge_1RB_Right	20.47	/	/	23.47	/	/	<=33	Pass
		Outer_Full	20.41	/	/	23.41	/	/	<=33	Pass
		Inner_Full	21.97	/	/	24.97	/	/	<=33	Pass

		Inner_1RB_Left	22.04	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Right	22.04	/	/	25.04	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.52	/	/	23.52	/	/	<=33	Pass
		Edge_1RB_Right	20.36	/	/	23.36	/	/	<=33	Pass
		Outer_Full	20.50	/	/	23.50	/	/	<=33	Pass
		Inner_Full	22.01	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	25.03	/	/	<=33	Pass
		Inner_1RB_Right	21.77	/	/	24.77	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.60	/	/	23.60	/	/	<=33	Pass
		Edge_1RB_Right	20.67	/	/	23.67	/	/	<=33	Pass
		Outer_Full	20.34	/	/	23.34	/	/	<=33	Pass
		Inner_Full	21.82	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Left	21.89	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Right	22.23	/	/	25.23	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	20.62	/	/	23.62	/	/	<=33	Pass
		Edge_1RB_Right	20.53	/	/	23.53	/	/	<=33	Pass
		Outer_Full	20.50	/	/	23.50	/	/	<=33	Pass
		Inner_Full	21.55	/	/	24.55	/	/	<=33	Pass
		Inner_1RB_Left	21.73	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Right	21.57	/	/	24.57	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.56	/	/	23.56	/	/	<=33	Pass
		Edge_1RB_Right	20.51	/	/	23.51	/	/	<=33	Pass
		Outer_Full	20.58	/	/	23.58	/	/	<=33	Pass
		Inner_Full	21.62	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Right	21.57	/	/	24.57	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.42	/	/	23.42	/	/	<=33	Pass
		Edge_1RB_Right	20.10	/	/	23.10	/	/	<=33	Pass
		Outer_Full	20.41	/	/	23.41	/	/	<=33	Pass
		Inner_Full	21.36	/	/	24.36	/	/	<=33	Pass
		Inner_1RB_Left	21.39	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Right	21.32	/	/	24.32	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	20.20	/	/	23.20	/	/	<=33	Pass
		Edge_1RB_Right	20.13	/	/	23.13	/	/	<=33	Pass
		Outer_Full	20.00	/	/	23.00	/	/	<=33	Pass
		Inner_Full	19.91	/	/	22.91	/	/	<=33	Pass
		Inner_1RB_Left	20.19	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Right	20.04	/	/	23.04	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.22	/	/	23.22	/	/	<=33	Pass
		Edge_1RB_Right	19.98	/	/	22.98	/	/	<=33	Pass
		Outer_Full	20.01	/	/	23.01	/	/	<=33	Pass
		Inner_Full	20.03	/	/	23.03	/	/	<=33	Pass
		Inner_1RB_Left	20.21	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Right	20.02	/	/	23.02	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	19.75	/	/	22.75	/	/	<=33	Pass
		Edge_1RB_Right	19.85	/	/	22.85	/	/	<=33	Pass
		Outer_Full	19.86	/	/	22.86	/	/	<=33	Pass
		Inner_Full	19.77	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Left	19.86	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Right	19.84	/	/	22.84	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	16.66	/	/	19.66	/	/	<=33	Pass
		Edge_1RB_Right	16.60	/	/	19.60	/	/	<=33	Pass
		Outer_Full	16.95	/	/	19.95	/	/	<=33	Pass
		Inner_Full	16.94	/	/	19.94	/	/	<=33	Pass
		Inner_1RB_Left	16.56	/	/	19.56	/	/	<=33	Pass
		Inner_1RB_Right	16.78	/	/	19.78	/	/	<=33	Pass

	1882.5	Edge_1RB_Left	16.68	/	/	19.68	/	/	<=33	Pass
		Edge_1RB_Right	16.45	/	/	19.45	/	/	<=33	Pass
		Outer_Full	17.00	/	/	20.00	/	/	<=33	Pass
		Inner_Full	16.99	/	/	19.99	/	/	<=33	Pass
		Inner_1RB_Left	16.71	/	/	19.71	/	/	<=33	Pass
		Inner_1RB_Right	16.52	/	/	19.52	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	16.86	/	/	19.86	/	/	<=33	Pass
		Edge_1RB_Right	16.41	/	/	19.41	/	/	<=33	Pass
		Outer_Full	16.83	/	/	19.83	/	/	<=33	Pass
		Inner_Full	16.77	/	/	19.77	/	/	<=33	Pass
		Inner_1RB_Left	16.36	/	/	19.36	/	/	<=33	Pass
		Inner_1RB_Right	16.43	/	/	19.43	/	/	<=33	Pass
Note1: Antenna Gain: Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15_S_20M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	22.51	/	/	25.51	/	/	<=33	Pass
		Edge_1RB_Right	22.50	/	/	25.50	/	/	<=33	Pass
		Outer_Full	22.45	/	/	25.45	/	/	<=33	Pass
		Inner_Full	22.45	/	/	25.45	/	/	<=33	Pass
		Inner_1RB_Left	22.51	/	/	25.51	/	/	<=33	Pass
		Inner_1RB_Right	22.49	/	/	25.49	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.47	/	/	25.47	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	25.22	/	/	<=33	Pass
		Outer_Full	22.48	/	/	25.48	/	/	<=33	Pass
		Inner_Full	22.57	/	/	25.57	/	/	<=33	Pass
		Inner_1RB_Left	22.42	/	/	25.42	/	/	<=33	Pass
		Inner_1RB_Right	22.24	/	/	25.24	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.26	/	/	25.26	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	25.36	/	/	<=33	Pass
		Outer_Full	22.39	/	/	25.39	/	/	<=33	Pass
		Inner_Full	22.33	/	/	25.33	/	/	<=33	Pass
		Inner_1RB_Left	22.26	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	25.36	/	/	<=33	Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	22.49	/	/	25.49	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	25.46	/	/	<=33	Pass
		Outer_Full	22.50	/	/	25.50	/	/	<=33	Pass
		Inner_Full	22.44	/	/	25.44	/	/	<=33	Pass
		Inner_1RB_Left	22.38	/	/	25.38	/	/	<=33	Pass
		Inner_1RB_Right	22.42	/	/	25.42	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.51	/	/	25.51	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	25.35	/	/	<=33	Pass
		Outer_Full	22.47	/	/	25.47	/	/	<=33	Pass
		Inner_Full	22.50	/	/	25.50	/	/	<=33	Pass
		Inner_1RB_Left	22.48	/	/	25.48	/	/	<=33	Pass
		Inner_1RB_Right	22.29	/	/	25.29	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.29	/	/	25.29	/	/	<=33	Pass
		Edge_1RB_Right	22.40	/	/	25.40	/	/	<=33	Pass
		Outer_Full	22.35	/	/	25.35	/	/	<=33	Pass
		Inner_Full	22.37	/	/	25.37	/	/	<=33	Pass

DFT-s-OFDM 16 QAM	1860	Inner_1RB_Left	22.23	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Right	22.33	/	/	25.33	/	/	<=33	Pass
		Edge_1RB_Left	21.42	/	/	24.42	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	24.48	/	/	<=33	Pass
		Outer_Full	21.46	/	/	24.46	/	/	<=33	Pass
		Inner_Full	22.42	/	/	25.42	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.41	/	/	25.41	/	/	<=33	Pass
		Inner_1RB_Right	22.49	/	/	25.49	/	/	<=33	Pass
		Edge_1RB_Left	21.50	/	/	24.50	/	/	<=33	Pass
		Edge_1RB_Right	21.31	/	/	24.31	/	/	<=33	Pass
		Outer_Full	21.55	/	/	24.55	/	/	<=33	Pass
		Inner_Full	22.55	/	/	25.55	/	/	<=33	Pass
	1905	Inner_1RB_Left	22.44	/	/	25.44	/	/	<=33	Pass
		Inner_1RB_Right	22.15	/	/	25.15	/	/	<=33	Pass
		Edge_1RB_Left	21.27	/	/	24.27	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	24.33	/	/	<=33	Pass
		Outer_Full	21.34	/	/	24.34	/	/	<=33	Pass
		Inner_Full	22.35	/	/	25.35	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Inner_1RB_Left	22.29	/	/	25.29	/	/	<=33	Pass
		Inner_1RB_Right	22.37	/	/	25.37	/	/	<=33	Pass
		Edge_1RB_Left	21.18	/	/	24.18	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	24.15	/	/	<=33	Pass
		Outer_Full	21.07	/	/	24.07	/	/	<=33	Pass
		Inner_Full	20.99	/	/	23.99	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	21.20	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Right	21.18	/	/	24.18	/	/	<=33	Pass
		Edge_1RB_Left	21.11	/	/	24.11	/	/	<=33	Pass
		Edge_1RB_Right	20.99	/	/	23.99	/	/	<=33	Pass
		Outer_Full	21.08	/	/	24.08	/	/	<=33	Pass
		Inner_Full	21.09	/	/	24.09	/	/	<=33	Pass
	1905	Inner_1RB_Left	21.18	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Right	21.03	/	/	24.03	/	/	<=33	Pass
		Edge_1RB_Left	21.01	/	/	24.01	/	/	<=33	Pass
		Edge_1RB_Right	21.08	/	/	24.08	/	/	<=33	Pass
		Outer_Full	20.97	/	/	23.97	/	/	<=33	Pass
		Inner_Full	20.90	/	/	23.90	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Inner_1RB_Left	20.97	/	/	23.97	/	/	<=33	Pass
		Inner_1RB_Right	21.05	/	/	24.05	/	/	<=33	Pass
		Edge_1RB_Left	18.52	/	/	21.52	/	/	<=33	Pass
		Edge_1RB_Right	18.49	/	/	21.49	/	/	<=33	Pass
		Outer_Full	19.00	/	/	22.00	/	/	<=33	Pass
		Inner_Full	18.90	/	/	21.90	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	18.50	/	/	21.50	/	/	<=33	Pass
		Inner_1RB_Right	18.52	/	/	21.52	/	/	<=33	Pass
		Edge_1RB_Left	18.56	/	/	21.56	/	/	<=33	Pass
		Edge_1RB_Right	18.33	/	/	21.33	/	/	<=33	Pass
		Outer_Full	18.98	/	/	21.98	/	/	<=33	Pass
		Inner_Full	19.03	/	/	22.03	/	/	<=33	Pass
	1905	Inner_1RB_Left	18.57	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Right	18.11	/	/	21.11	/	/	<=33	Pass
		Edge_1RB_Left	18.31	/	/	21.31	/	/	<=33	Pass
		Edge_1RB_Right	18.35	/	/	21.35	/	/	<=33	Pass
		Outer_Full	18.89	/	/	21.89	/	/	<=33	Pass
		Inner_Full	18.81	/	/	21.81	/	/	<=33	Pass
		Inner_1RB_Left	18.29	/	/	21.29	/	/	<=33	Pass
		Inner_1RB_Right	18.33	/	/	21.33	/	/	<=33	Pass

CP-OFDM QPSK	1860	Edge_1RB_Left	20.49	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Right	20.46	/	/	23.46	/	/	<=33	Pass
		Outer_Full	20.52	/	/	23.52	/	/	<=33	Pass
		Inner_Full	21.91	/	/	24.91	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Right	21.98	/	/	24.98	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.40	/	/	23.40	/	/	<=33	Pass
		Edge_1RB_Right	20.11	/	/	23.11	/	/	<=33	Pass
		Outer_Full	20.50	/	/	23.50	/	/	<=33	Pass
		Inner_Full	22.01	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Left	21.78	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Right	21.58	/	/	24.58	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.35	/	/	23.35	/	/	<=33	Pass
		Edge_1RB_Right	20.66	/	/	23.66	/	/	<=33	Pass
		Outer_Full	20.40	/	/	23.40	/	/	<=33	Pass
		Inner_Full	21.83	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Left	21.82	/	/	24.82	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	20.54	/	/	23.54	/	/	<=33	Pass
		Edge_1RB_Right	20.54	/	/	23.54	/	/	<=33	Pass
		Outer_Full	20.35	/	/	23.35	/	/	<=33	Pass
		Inner_Full	21.39	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Left	21.60	/	/	24.60	/	/	<=33	Pass
		Inner_1RB_Right	21.53	/	/	24.53	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.44	/	/	23.44	/	/	<=33	Pass
		Edge_1RB_Right	20.37	/	/	23.37	/	/	<=33	Pass
		Outer_Full	20.51	/	/	23.51	/	/	<=33	Pass
		Inner_Full	21.51	/	/	24.51	/	/	<=33	Pass
		Inner_1RB_Left	21.65	/	/	24.65	/	/	<=33	Pass
		Inner_1RB_Right	21.37	/	/	24.37	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.38	/	/	23.38	/	/	<=33	Pass
		Edge_1RB_Right	20.40	/	/	23.40	/	/	<=33	Pass
		Outer_Full	20.32	/	/	23.32	/	/	<=33	Pass
		Inner_Full	21.33	/	/	24.33	/	/	<=33	Pass
		Inner_1RB_Left	21.42	/	/	24.42	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	20.04	/	/	23.04	/	/	<=33	Pass
		Edge_1RB_Right	20.03	/	/	23.03	/	/	<=33	Pass
		Outer_Full	20.04	/	/	23.04	/	/	<=33	Pass
		Inner_Full	19.94	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Left	20.07	/	/	23.07	/	/	<=33	Pass
		Inner_1RB_Right	20.07	/	/	23.07	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.09	/	/	23.09	/	/	<=33	Pass
		Edge_1RB_Right	19.88	/	/	22.88	/	/	<=33	Pass
		Outer_Full	20.04	/	/	23.04	/	/	<=33	Pass
		Inner_Full	20.01	/	/	23.01	/	/	<=33	Pass
		Inner_1RB_Left	20.04	/	/	23.04	/	/	<=33	Pass
		Inner_1RB_Right	19.94	/	/	22.94	/	/	<=33	Pass
	1905	Edge_1RB_Left	19.89	/	/	22.89	/	/	<=33	Pass
		Edge_1RB_Right	19.93	/	/	22.93	/	/	<=33	Pass
		Outer_Full	19.90	/	/	22.90	/	/	<=33	Pass
		Inner_Full	19.88	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Left	19.89	/	/	22.89	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	16.62	/	/	19.62	/	/	<=33	Pass
		Edge_1RB_Right	16.56	/	/	19.56	/	/	<=33	Pass

		Outer_Full	17.01	/	/	20.01	/	/	<=33	Pass
		Inner_Full	16.89	/	/	19.89	/	/	<=33	Pass
		Inner_1RB_Left	16.61	/	/	19.61	/	/	<=33	Pass
		Inner_1RB_Right	16.61	/	/	19.61	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.75	/	/	19.75	/	/	<=33	Pass
		Edge_1RB_Right	16.24	/	/	19.24	/	/	<=33	Pass
		Outer_Full	16.95	/	/	19.95	/	/	<=33	Pass
		Inner_Full	17.01	/	/	20.01	/	/	<=33	Pass
	1905	Inner_1RB_Left	16.64	/	/	19.64	/	/	<=33	Pass
		Inner_1RB_Right	16.40	/	/	19.40	/	/	<=33	Pass
		Edge_1RB_Left	16.40	/	/	19.40	/	/	<=33	Pass
		Edge_1RB_Right	16.42	/	/	19.42	/	/	<=33	Pass
		Outer_Full	16.85	/	/	19.85	/	/	<=33	Pass
		Inner_Full	16.80	/	/	19.80	/	/	<=33	Pass
		Inner_1RB_Left	16.42	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Right	16.46	/	/	19.46	/	/	<=33	Pass

Note1: Antenna Gain: Ant0: 3.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_20M

5G NR n25 SCS=15kHz SISO 20MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1882.5	Outer_Full	20	LV	-7.50	-0.0040	>=-2.5 & <=2.5	Pass
				HV	-6.20	-0.0033	>=-2.5 & <=2.5	Pass
			0	NV	-4.90	-0.0026	>=-2.5 & <=2.5	Pass
			10	NV	-7.40	-0.0039	>=-2.5 & <=2.5	Pass
			20	NV	-8.20	-0.0044	>=-2.5 & <=2.5	Pass
			30	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			40	NV	-4.00	-0.0021	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_NTNV

5G NR n25 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	1882.5	Outer_Full	4.58	5.27	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	4.54	5.22	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	4.60	5.32	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	4.57	5.29	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	4.52	5.20	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	4.55	5.26	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	4.56	5.31	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	4.56	5.31	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	4.58	5.43	/	Pass

3.1.2 15_S_10M_NTNV

5G NR n25 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	1882.5	Outer_Full	9.04	9.90	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	9.08	10.03	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	9.07	9.99	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	9.06	9.98	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	9.06	10.04	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	9.40	10.39	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	9.41	10.46	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	9.38	10.49	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	9.41	10.41	/	Pass

3.1.3 15_S_15M_NTNV

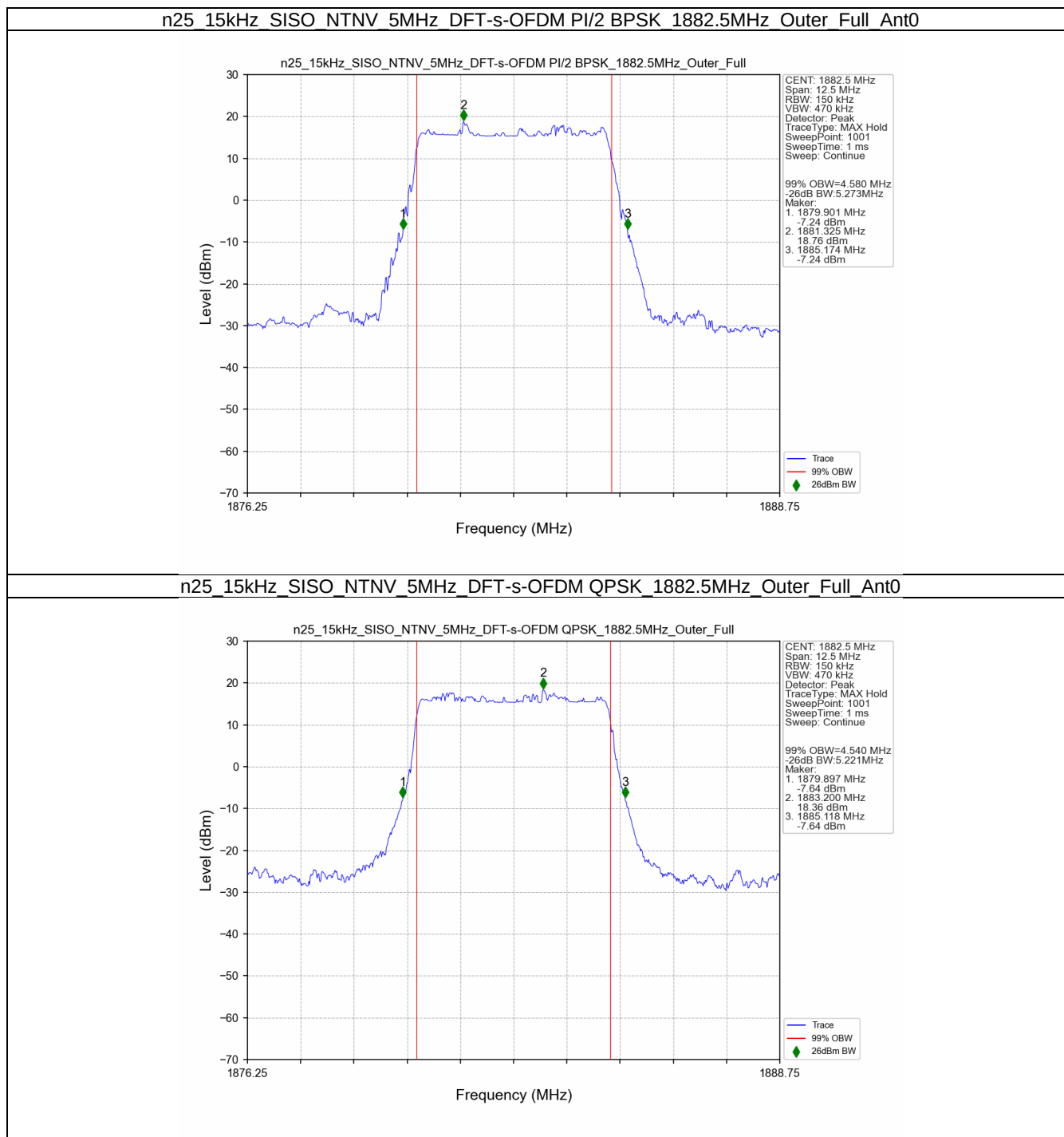
5G NR n25 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	13.57	14.73	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	13.59	14.81	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	13.63	14.79	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	13.55	14.79	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	13.59	14.87	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	14.26	15.52	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	14.28	15.55	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	14.28	15.49	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	14.27	15.54	/	Pass

3.1.4 15_S_20M_NTNV

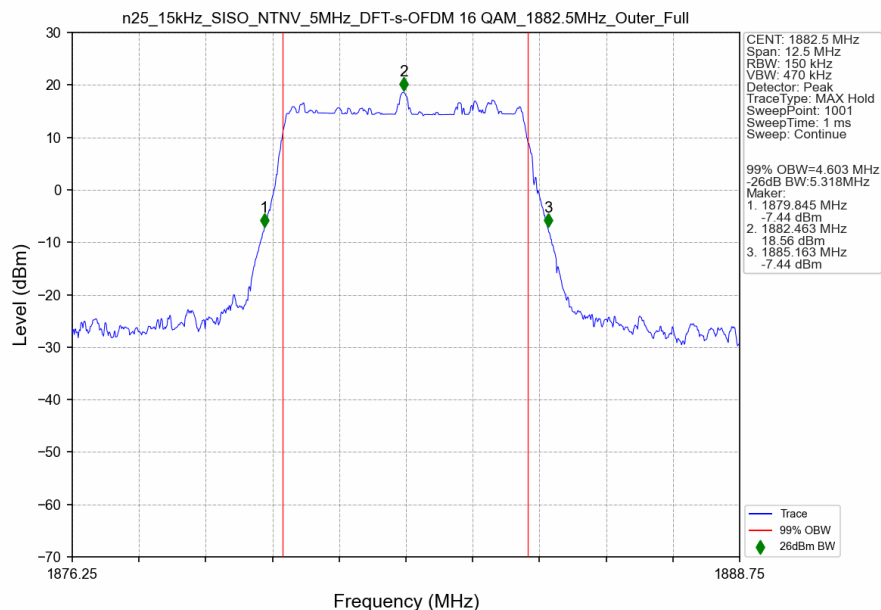
5G NR n25 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	18.04	19.44	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	18.00	19.47	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	18.00	19.52	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	18.01	19.53	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	18.02	19.43	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	19.06	20.55	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	19.12	20.62	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	19.09	20.56	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	19.15	20.67	/	Pass

3.2 Test Graph

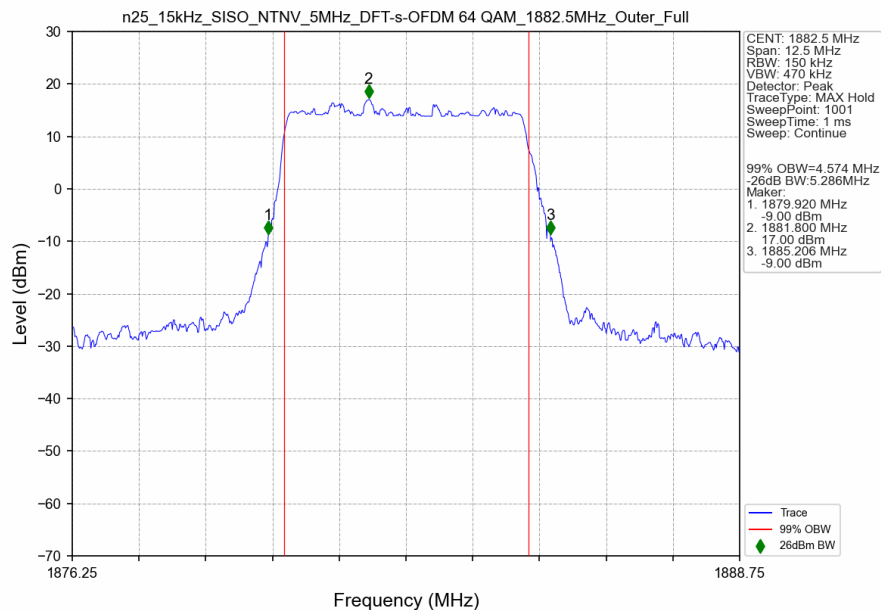
3.2.1 15_S_5M_NTNV



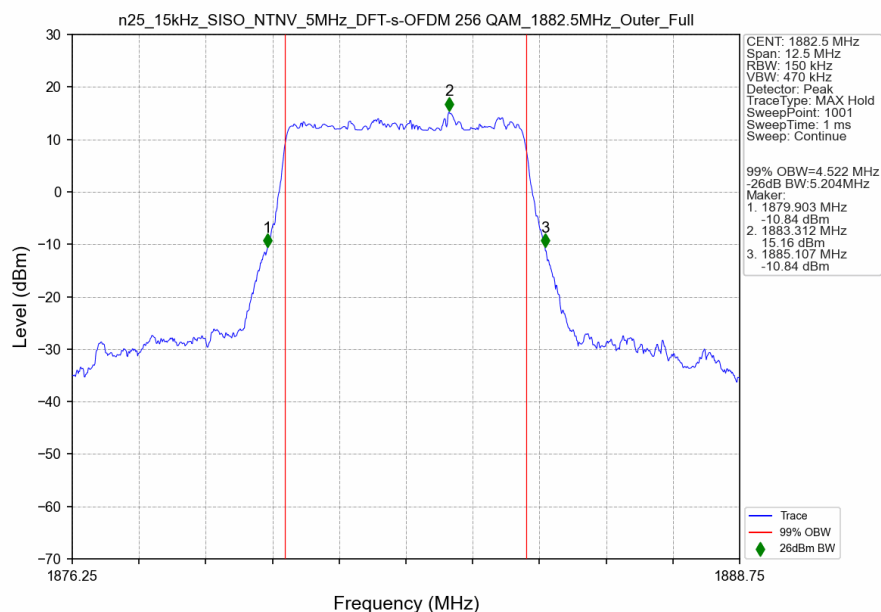
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant0



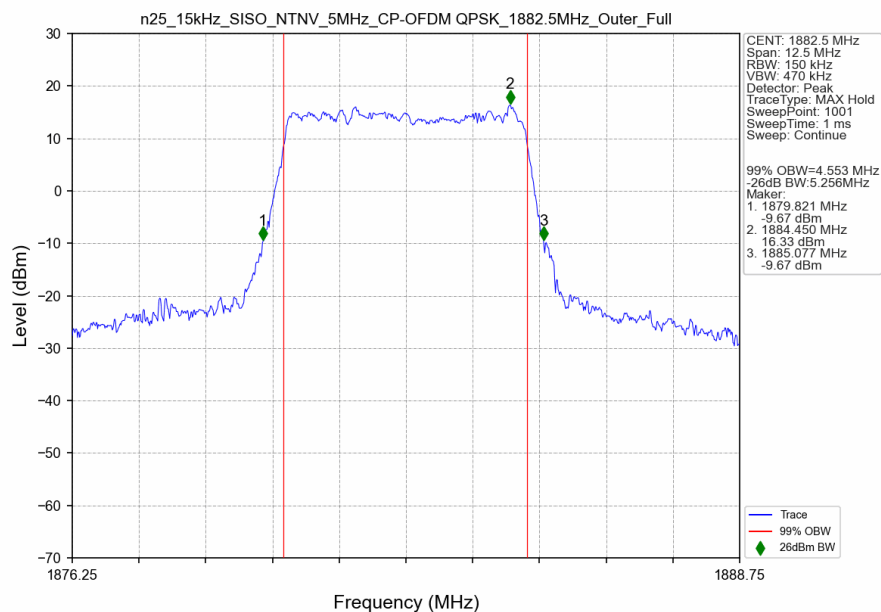
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant0



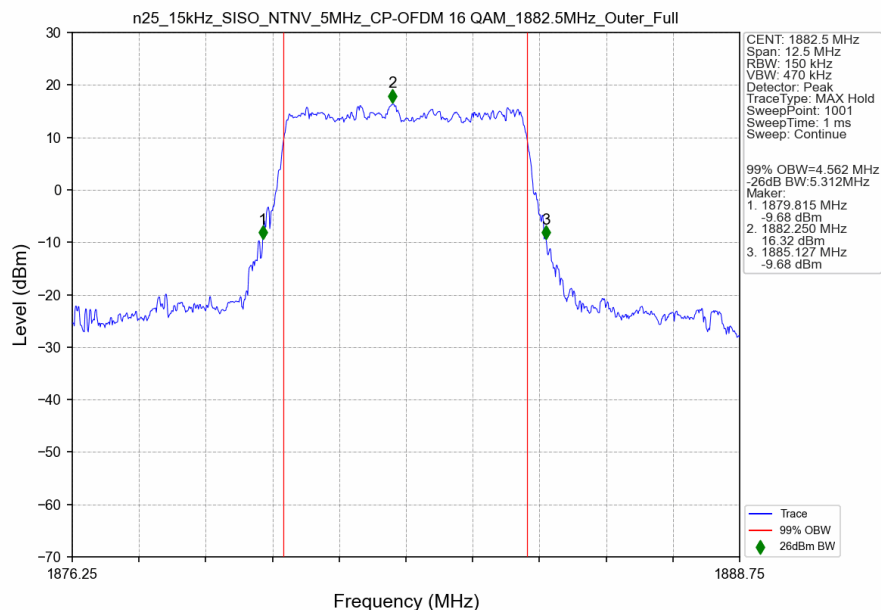
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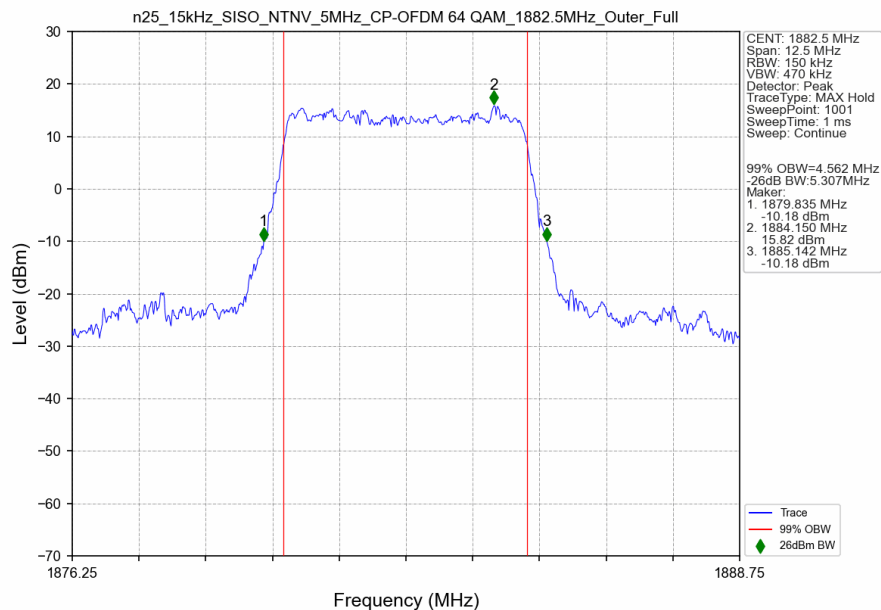
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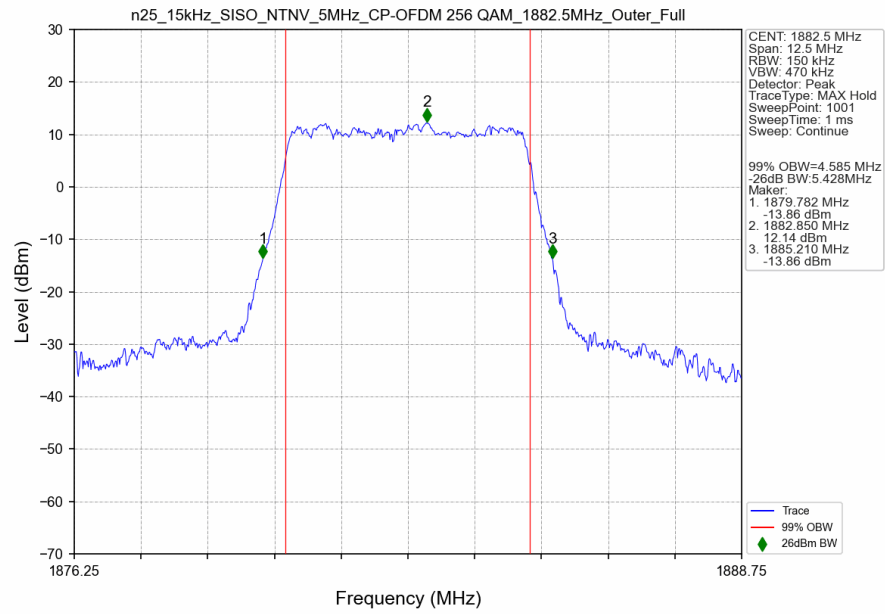
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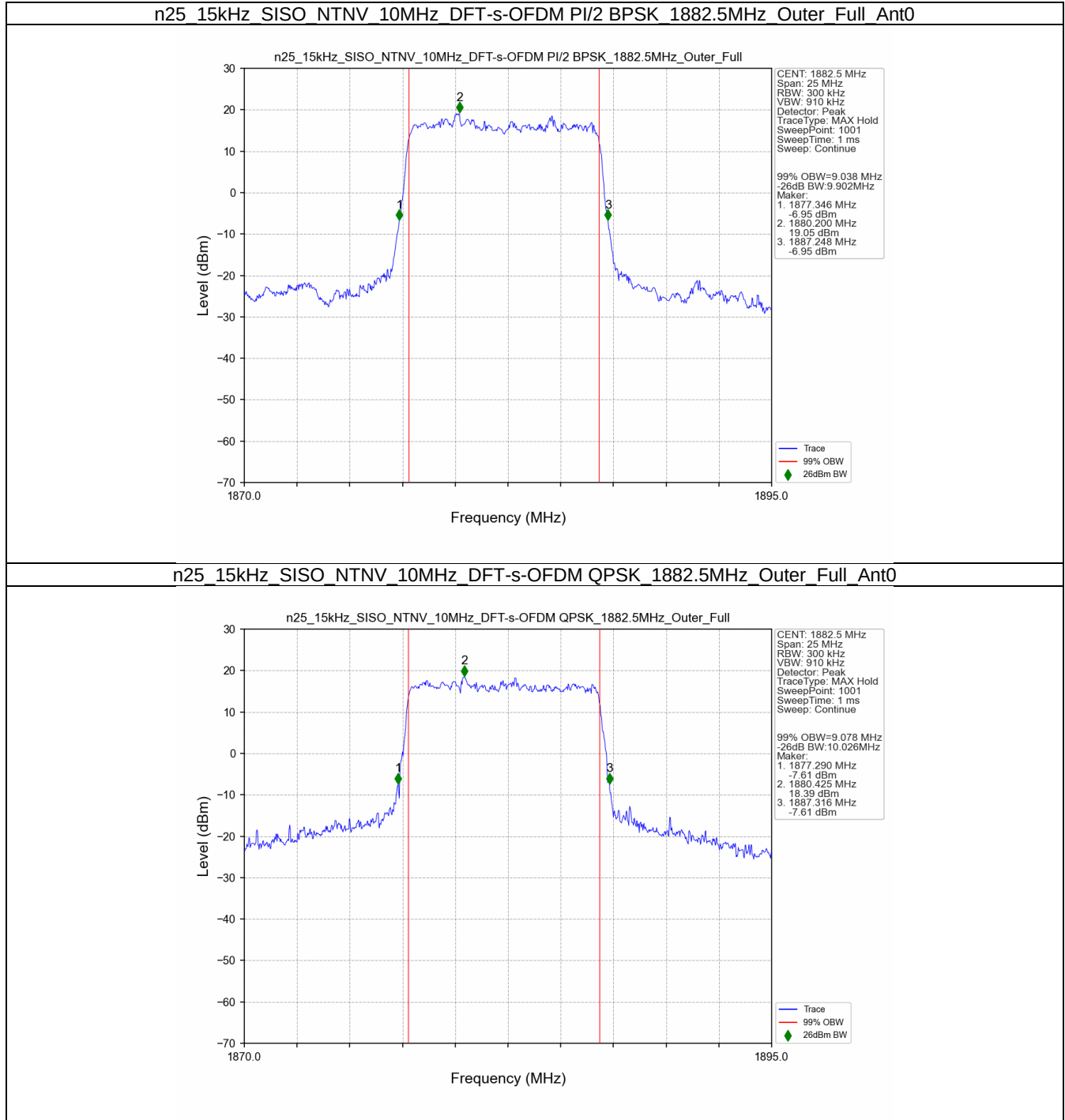
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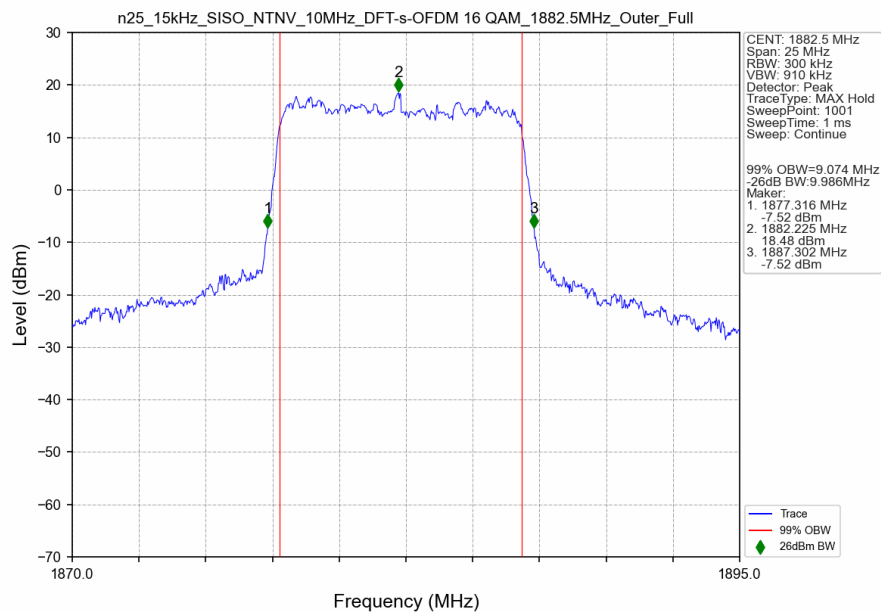
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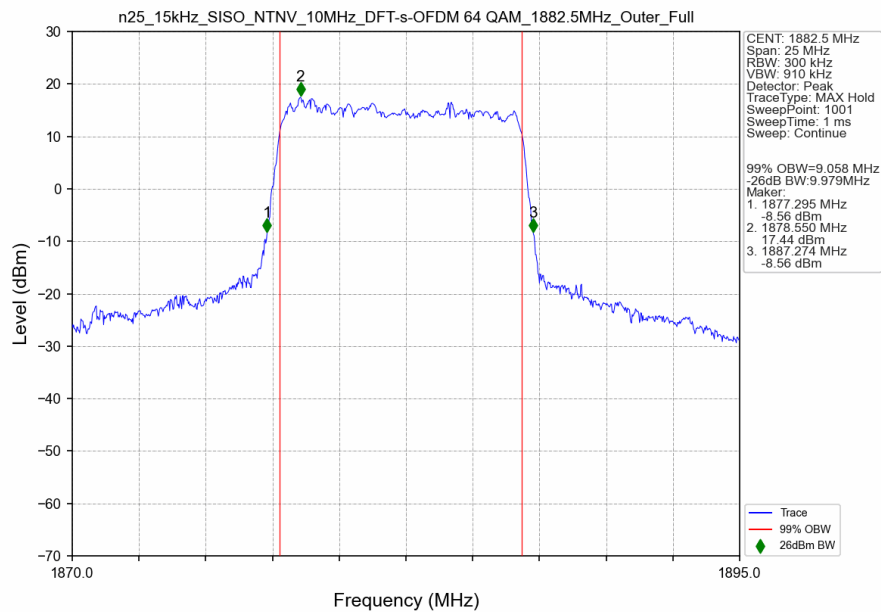
3.2.2 15_S_10M_NTNV



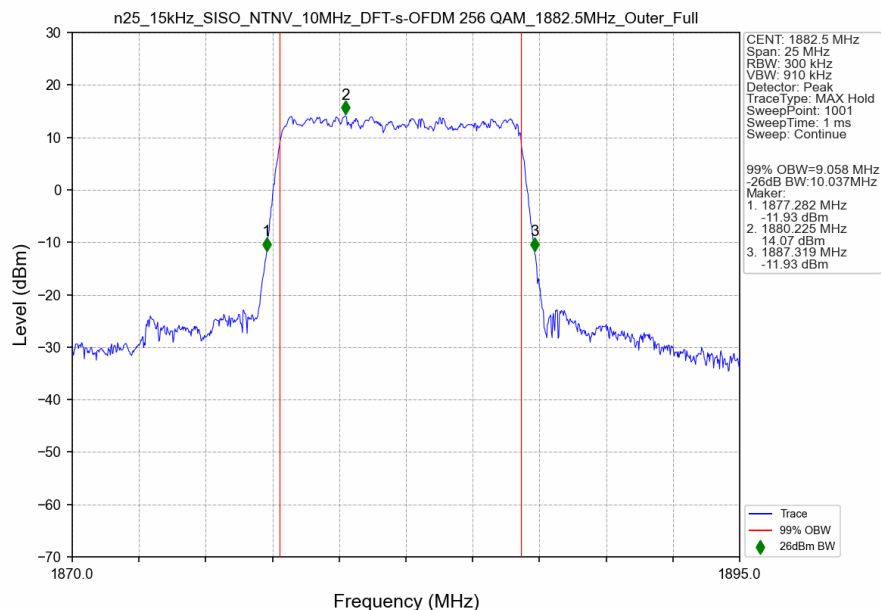
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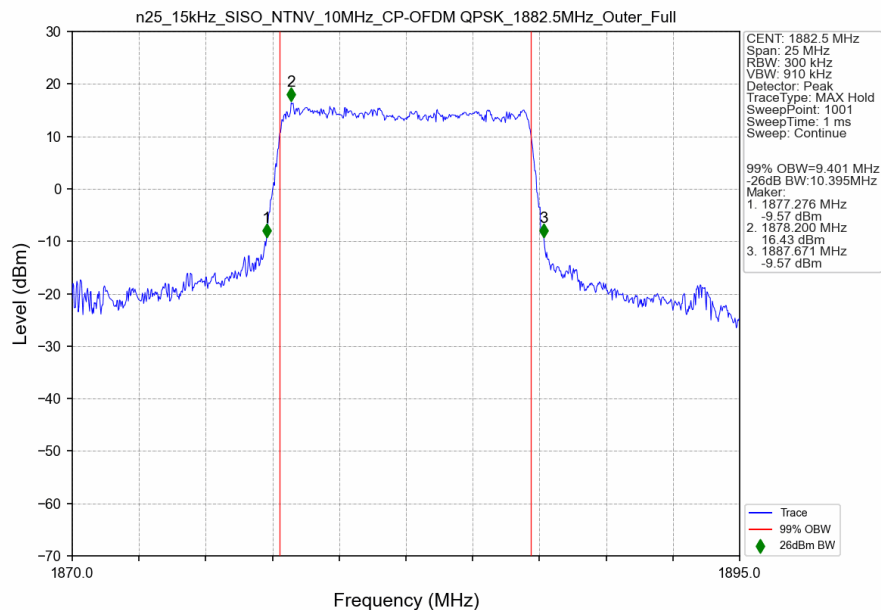
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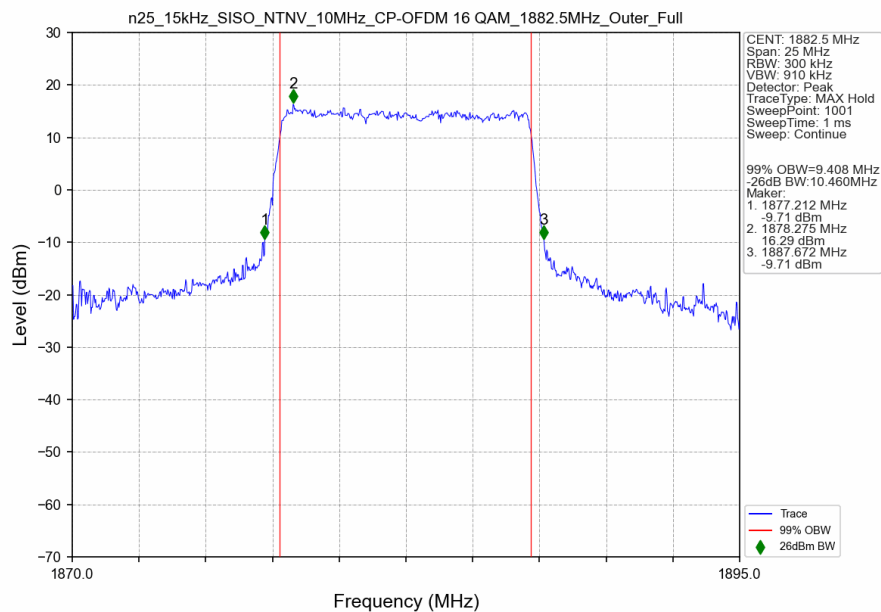
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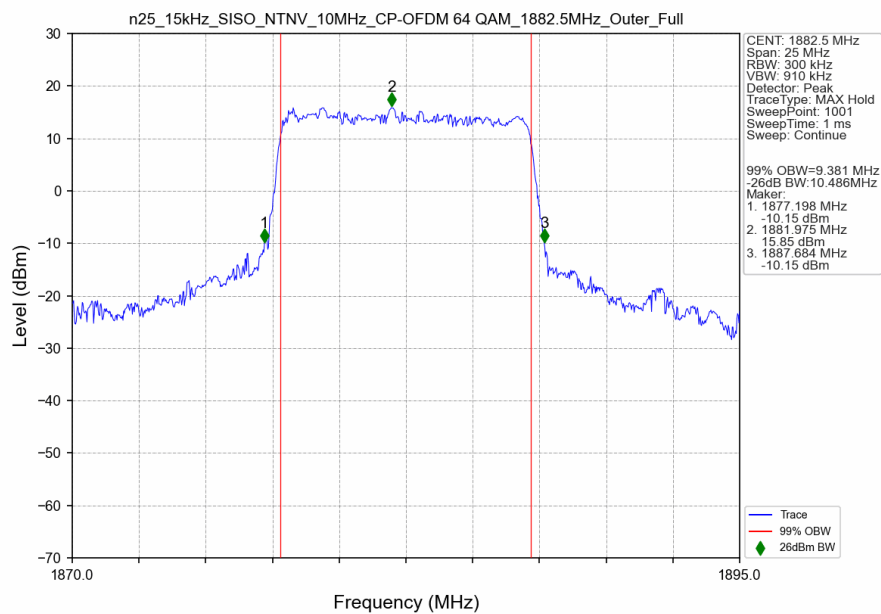
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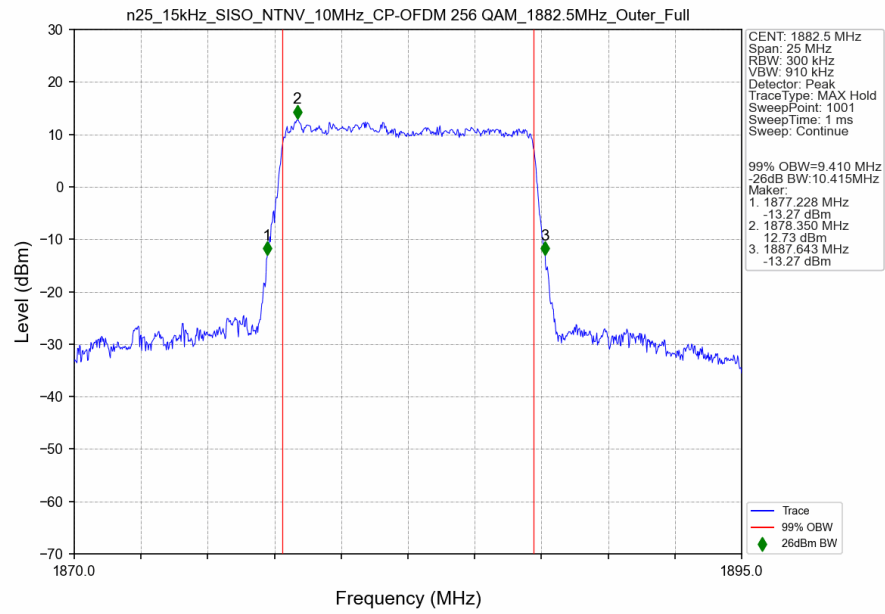
n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 1882.5MHz_Outer_Full_Ant0



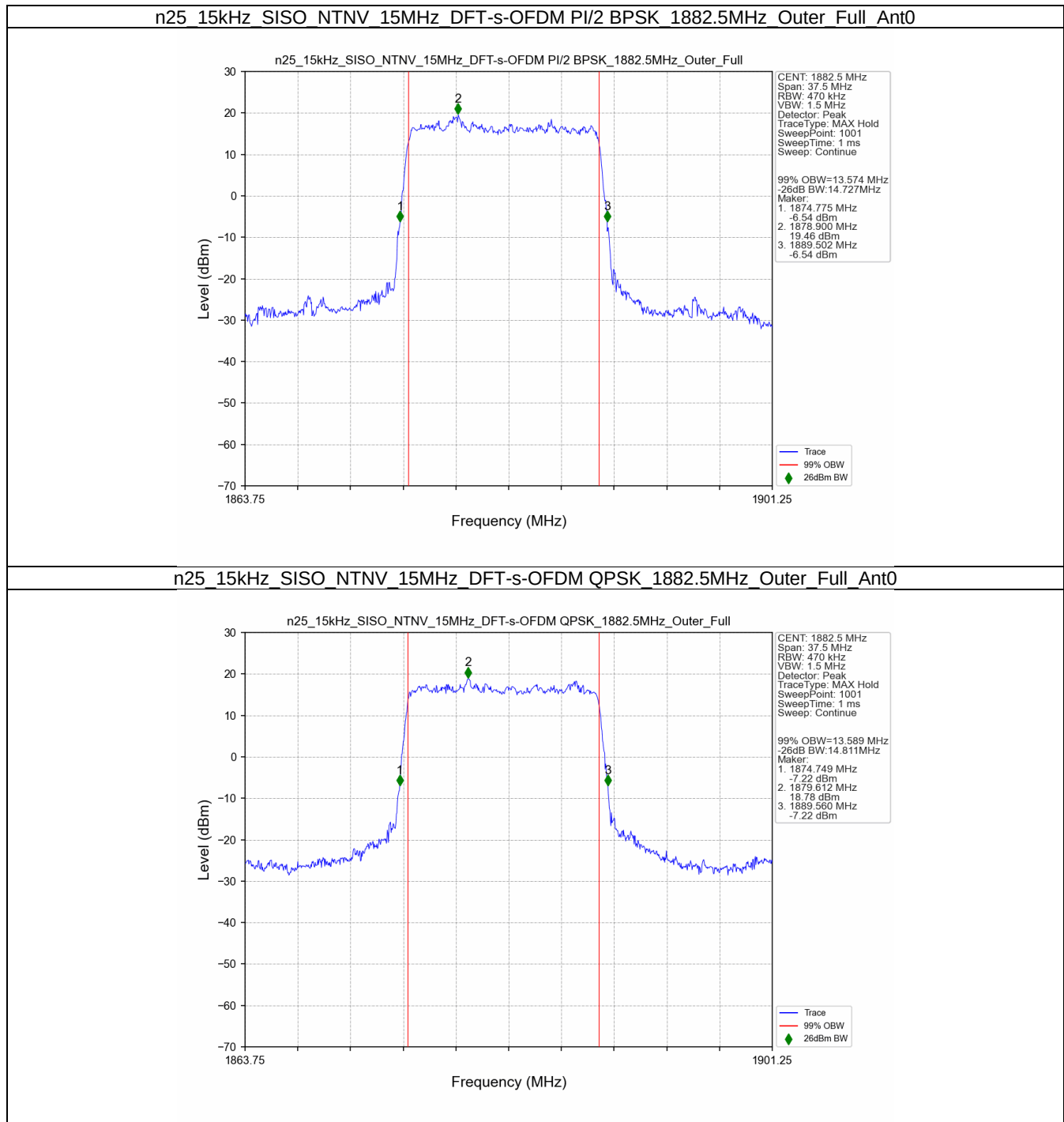
n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1882.5MHz_Outer_Full_Ant0



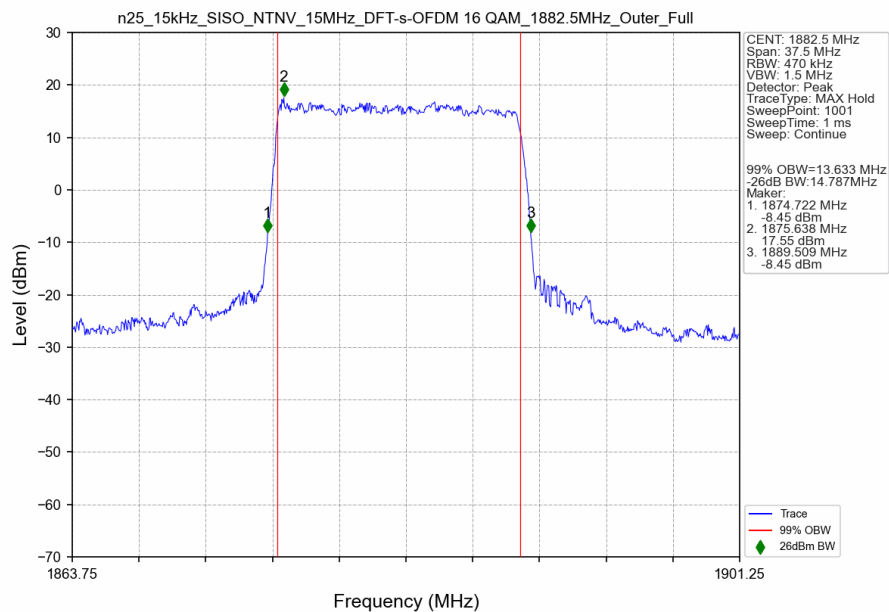
n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant0



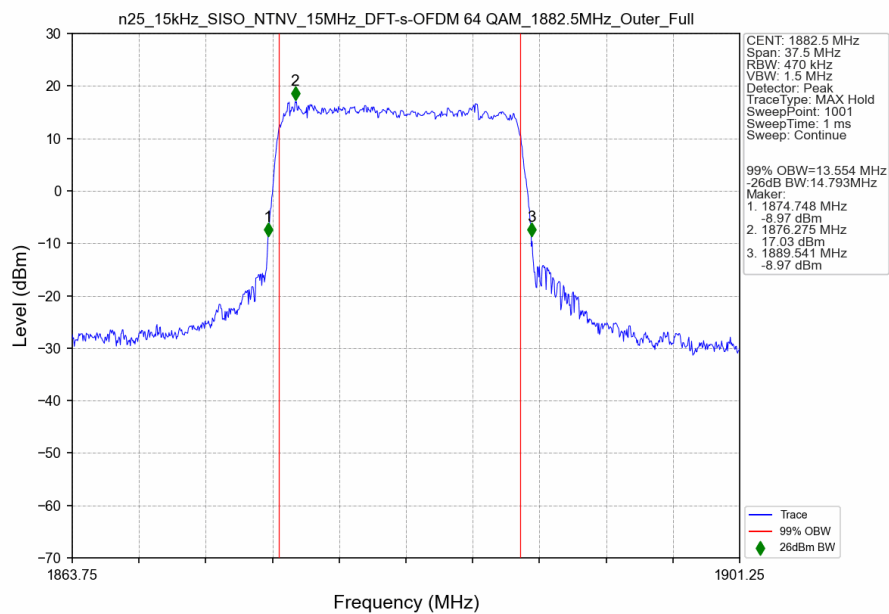
3.2.3 15_S_15M_NTNV



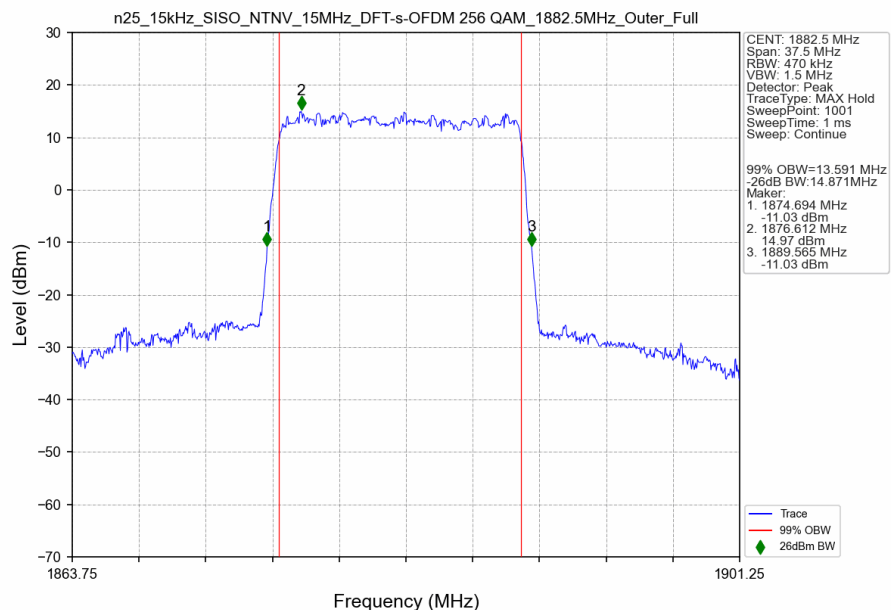
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant0



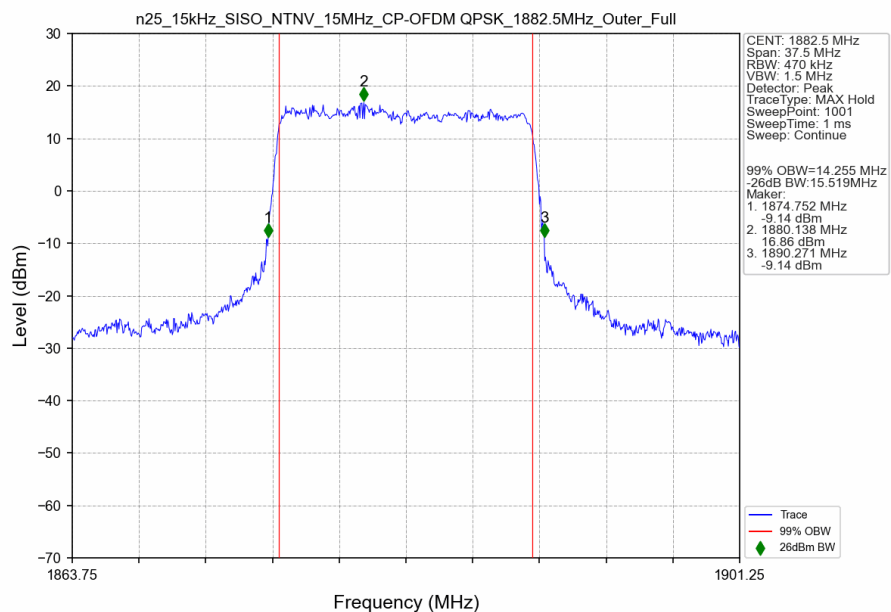
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant0



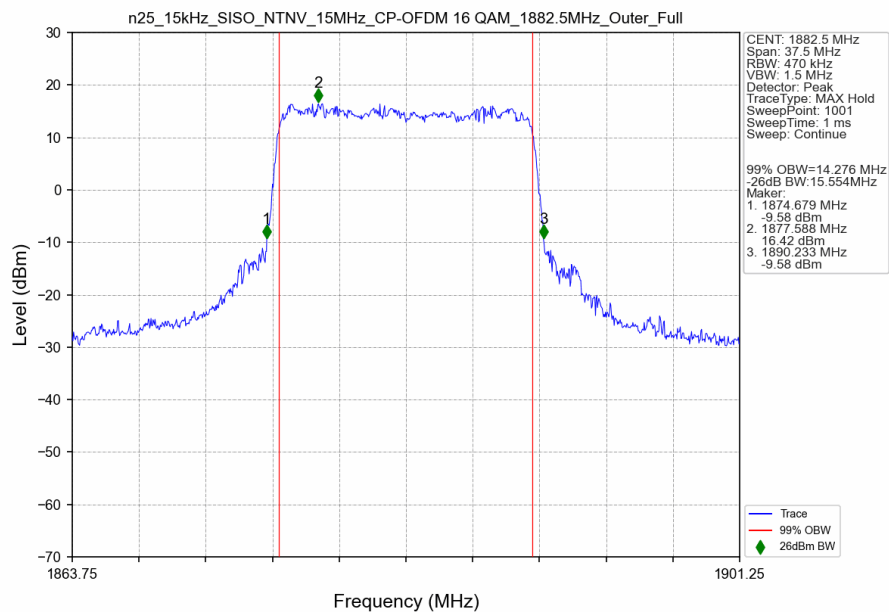
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant0



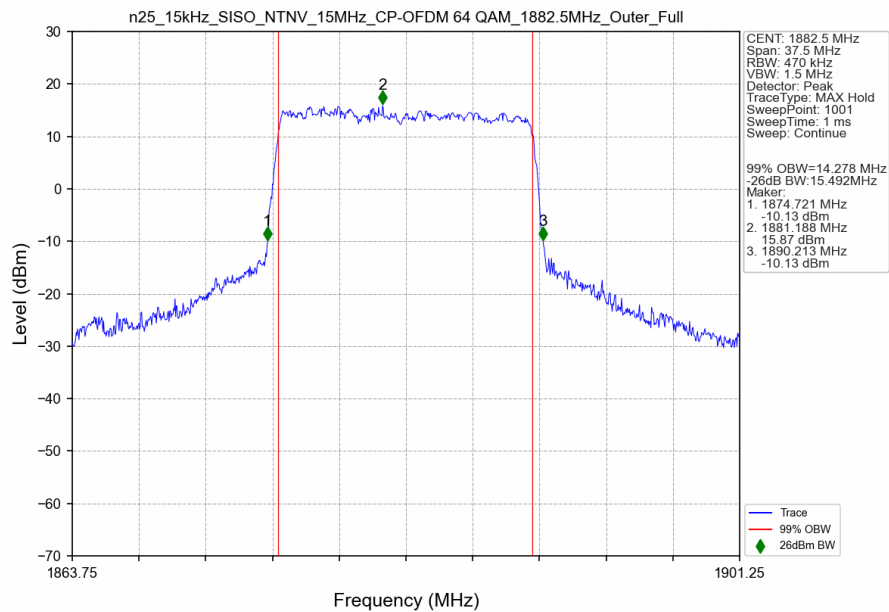
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant0



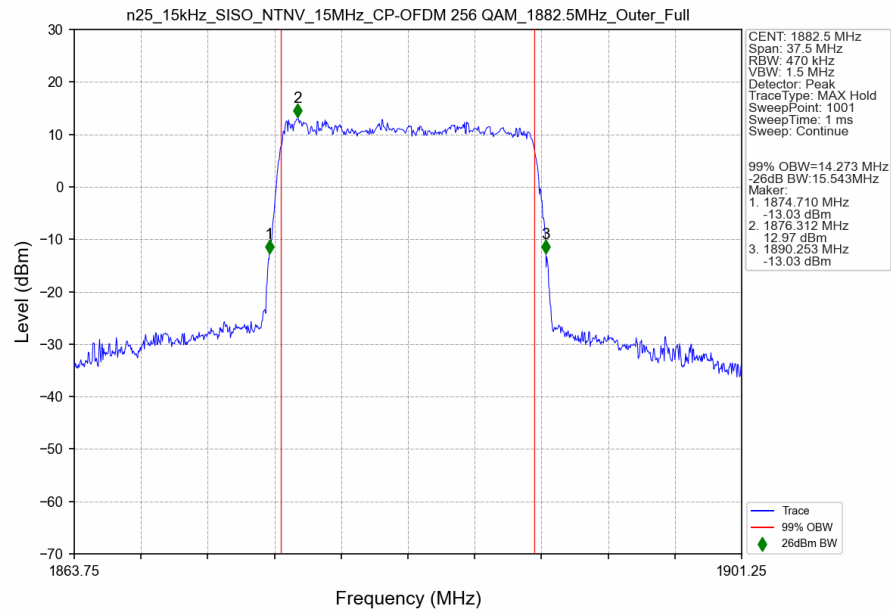
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant0



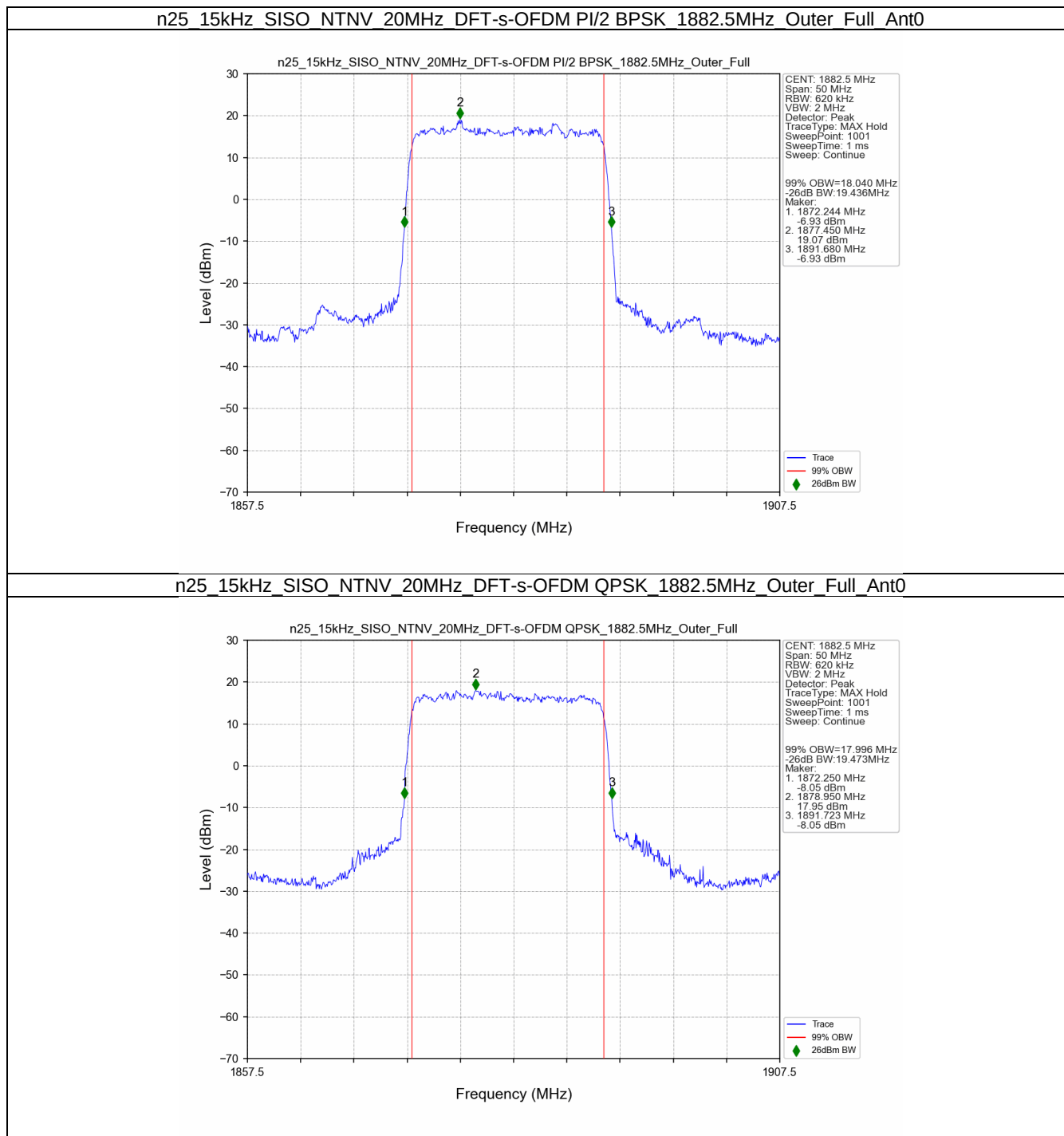
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant0



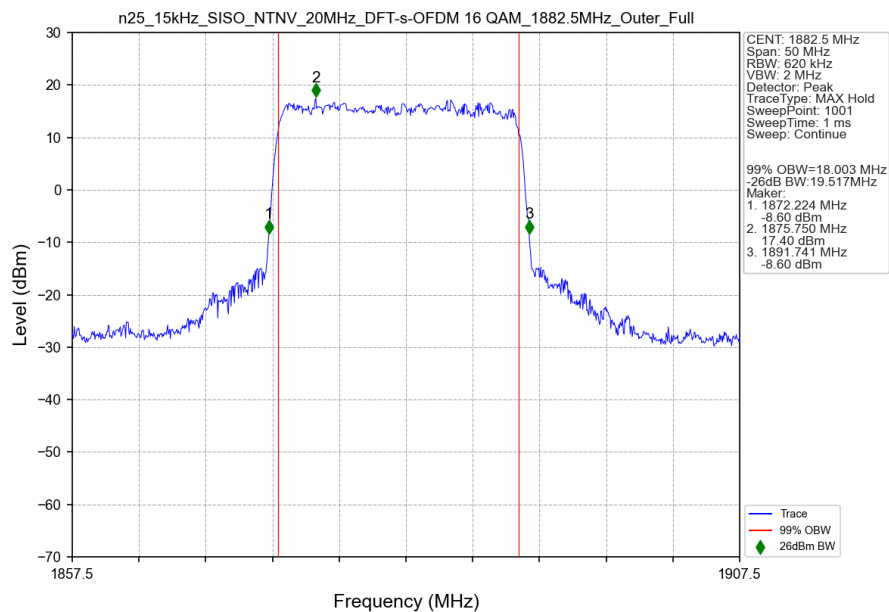
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant0



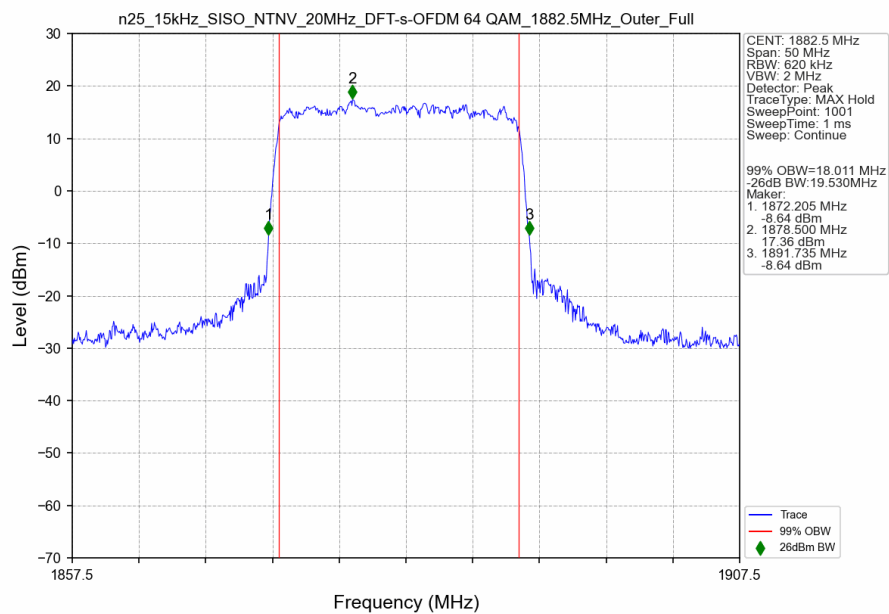
3.2.4 15_S_20M_NTNV



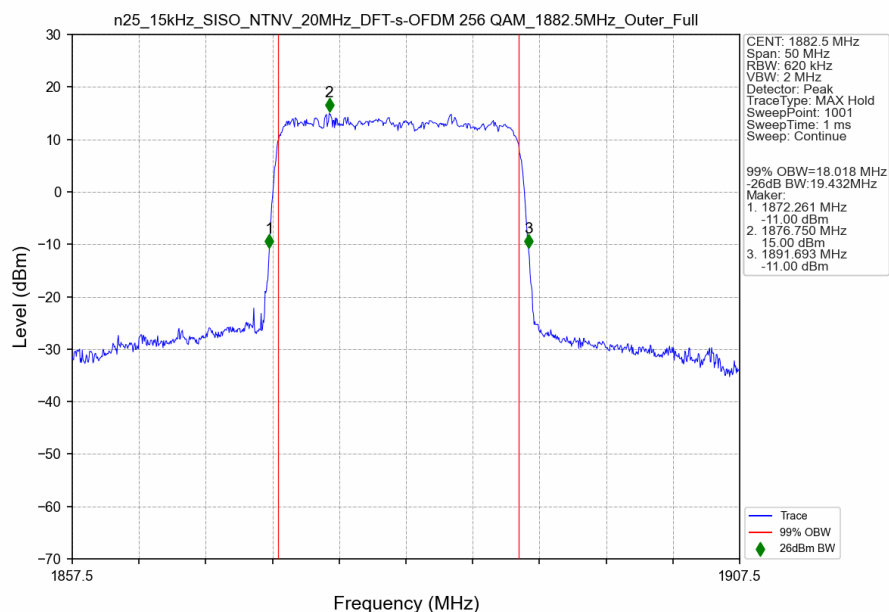
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant0



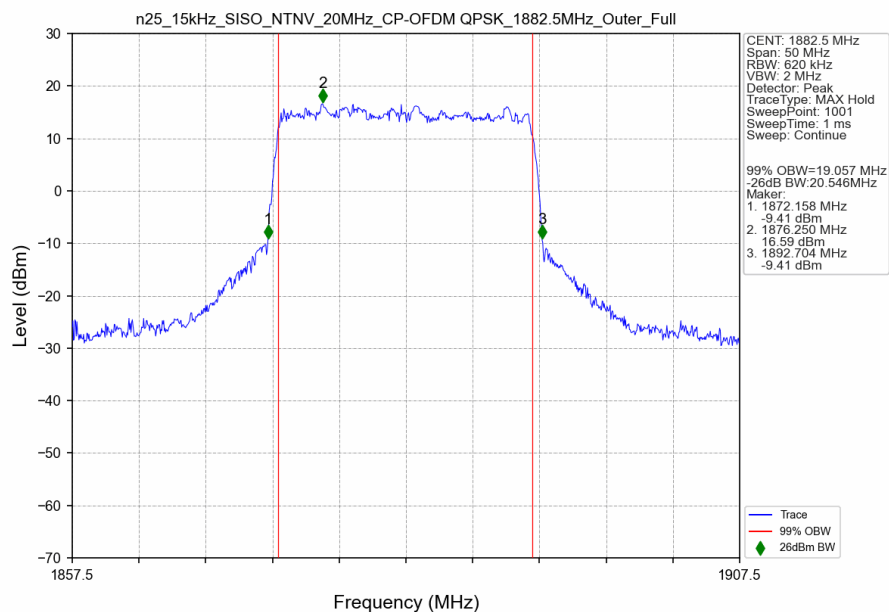
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant0



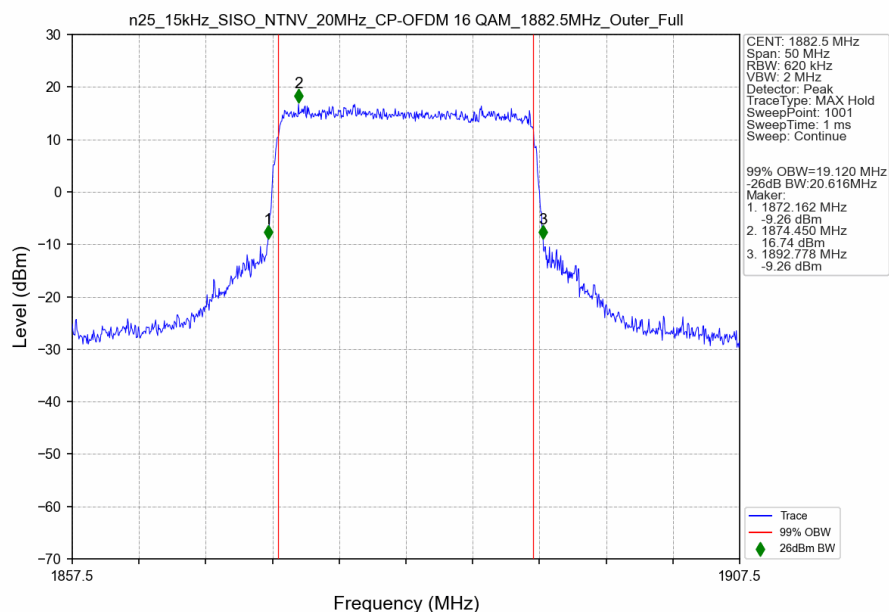
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM 1882.5MHz_Outer_Full_Ant0



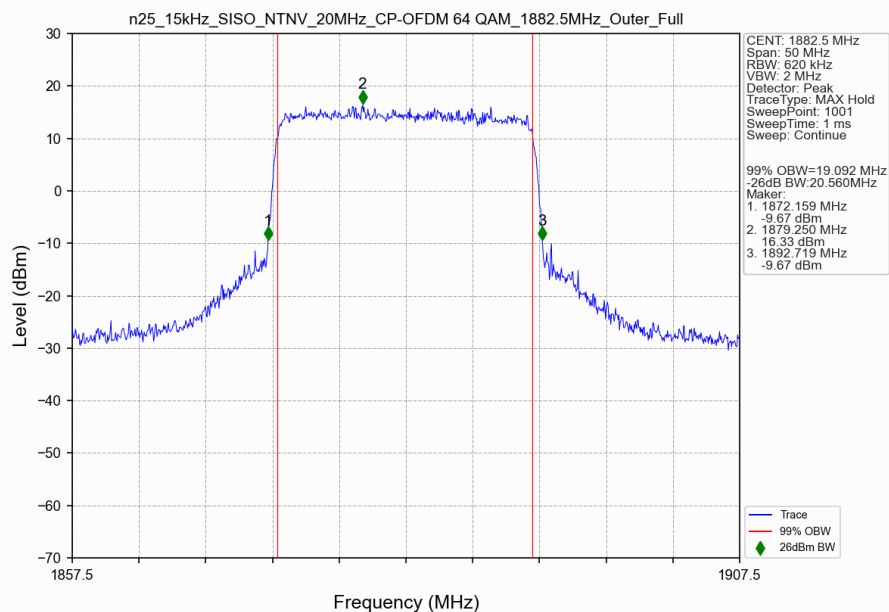
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK 1882.5MHz_Outer_Full_Ant0



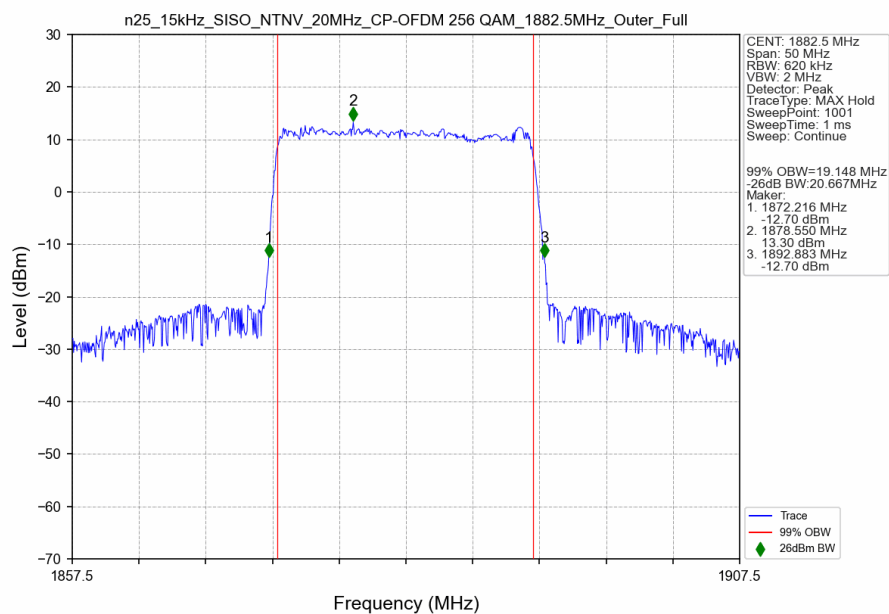
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant0



n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant0



n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant0





4. Peak-Average Ratio

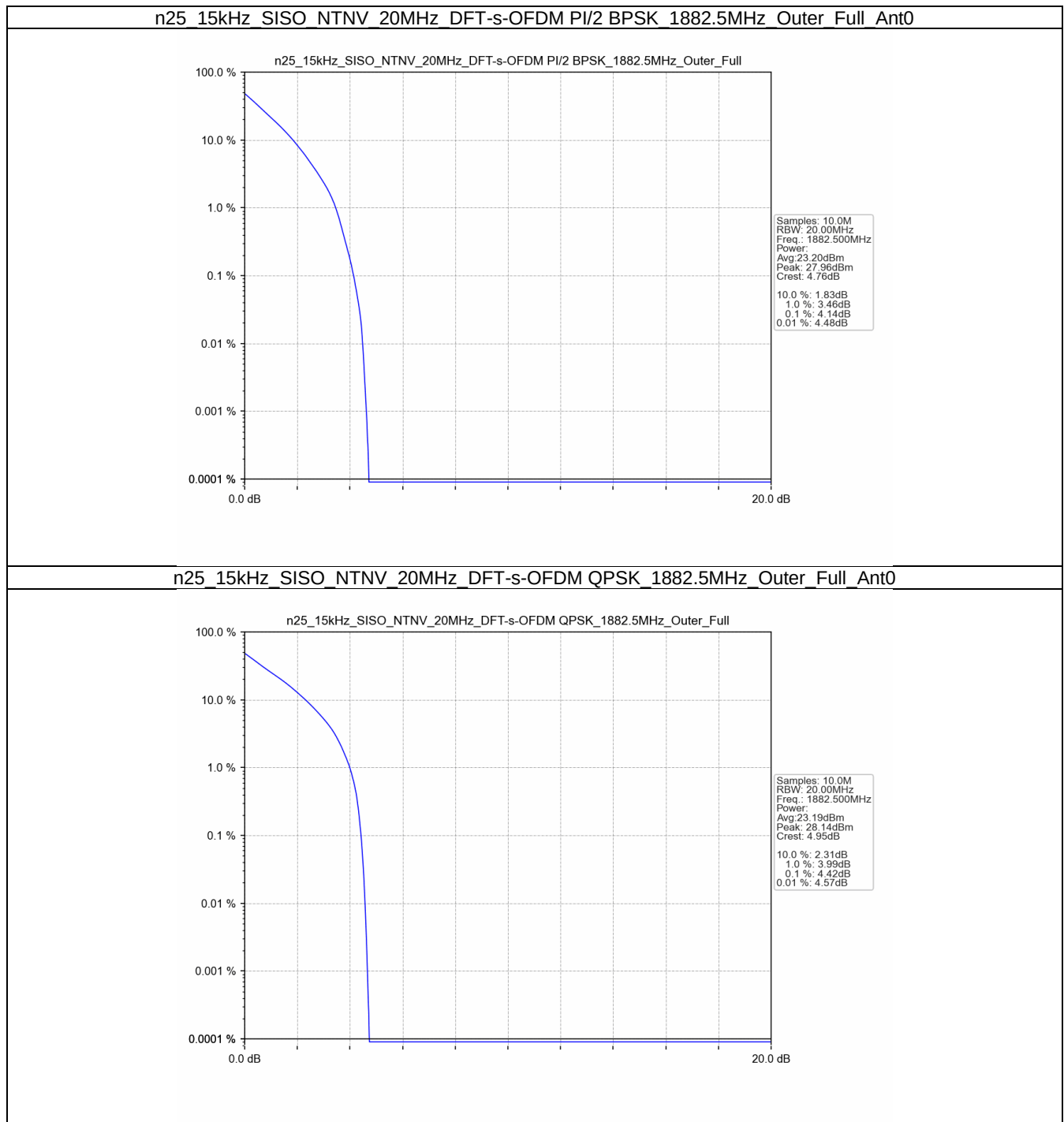
4.1 Test Result

4.1.1 15_S_20M_NTNV

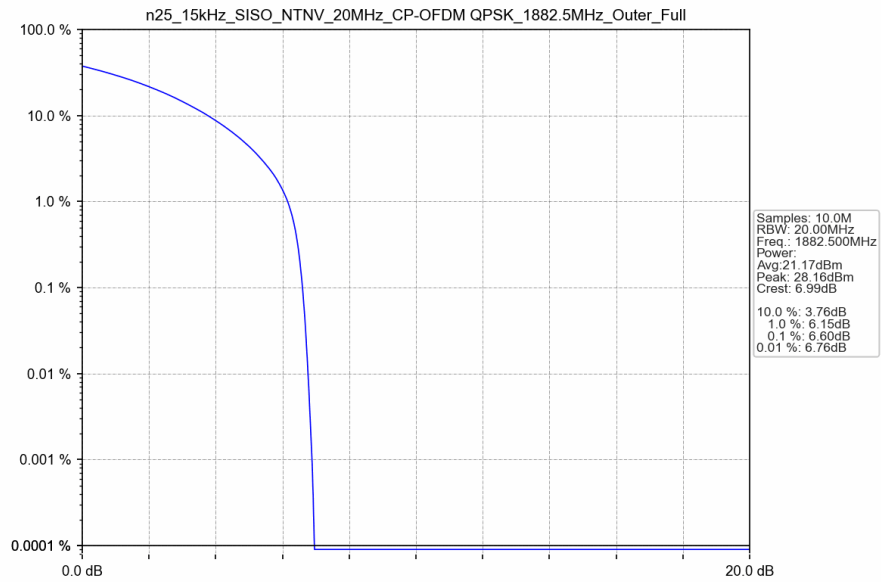
5G NR n25 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	4.14	/	/	<=13	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	4.42	/	/	<=13	Pass
CP-OFDM QPSK	1882.5	Outer_Full	6.60	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15_S_20M_NTNV



n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant0



5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n25 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant0	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
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1912.5	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
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1912.5	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
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1912.5	Outer_Full	Refer To Test Graph				Pass

5.1.2 15_S_15M_NTNV

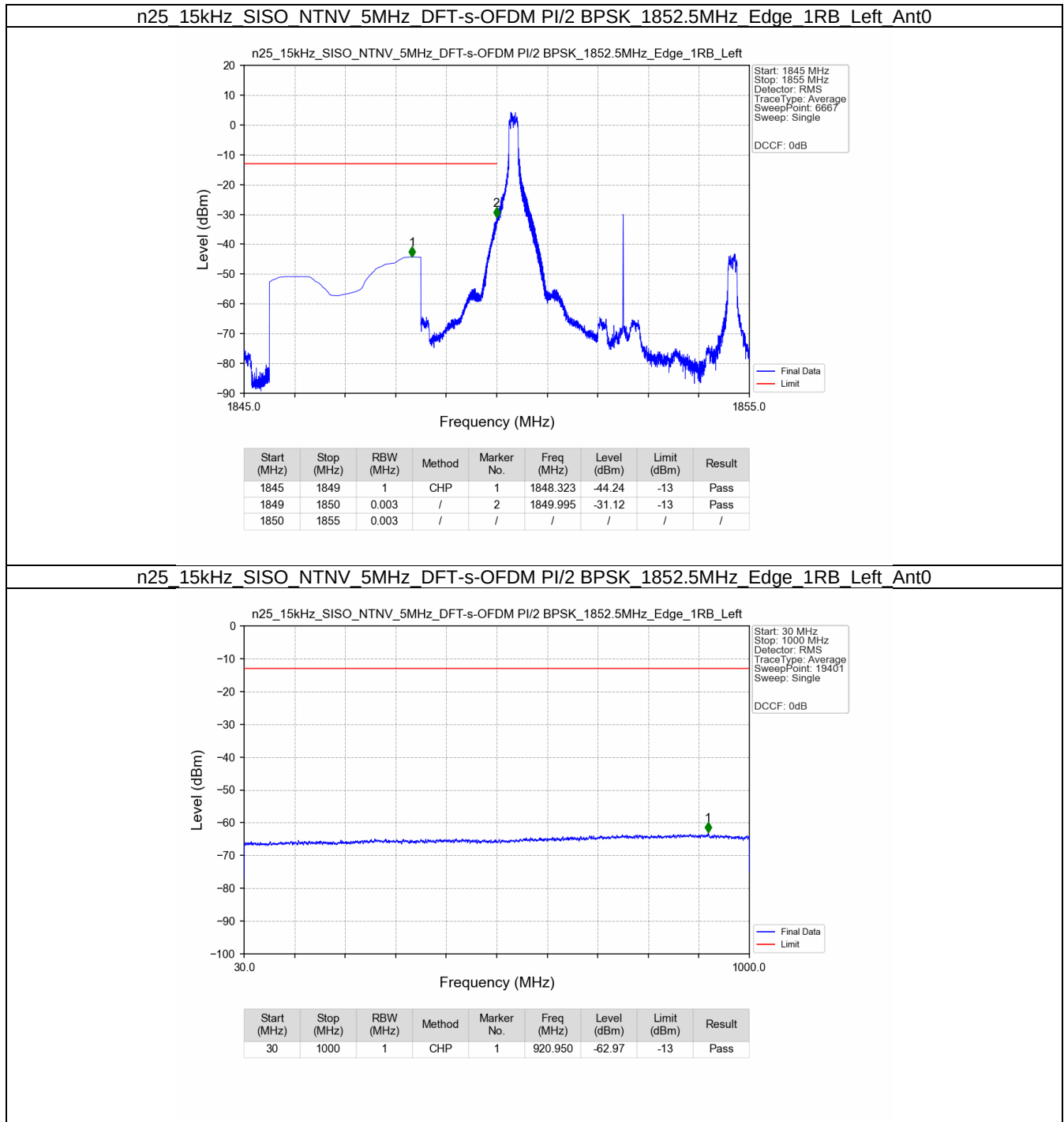
5G NR n25 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1907.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1907.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1907.5	Outer_Full	Refer To Test Graph				Pass

5.1.3 15_S_20M_NTNV

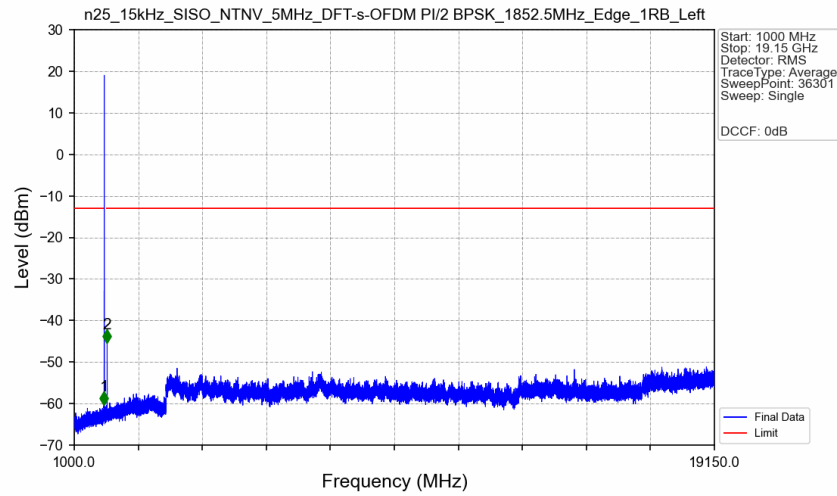
5G NR n25 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		1905	Edge_1RB_Right	Refer To Test Graph			
			Outer_Full	Refer To Test Graph			
	DFT-s-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
1882.5		Edge_1RB_Left	Refer To Test Graph				Pass
		1905	Edge_1RB_Right	Refer To Test Graph			
			Outer_Full	Refer To Test Graph			
CP-OFDM QPSK		1860	Edge_1RB_Left	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		1905	Edge_1RB_Right	Refer To Test Graph			
			Outer_Full	Refer To Test Graph			

5.2 Test Graph

5.2.1 15_S_5M_NTNV

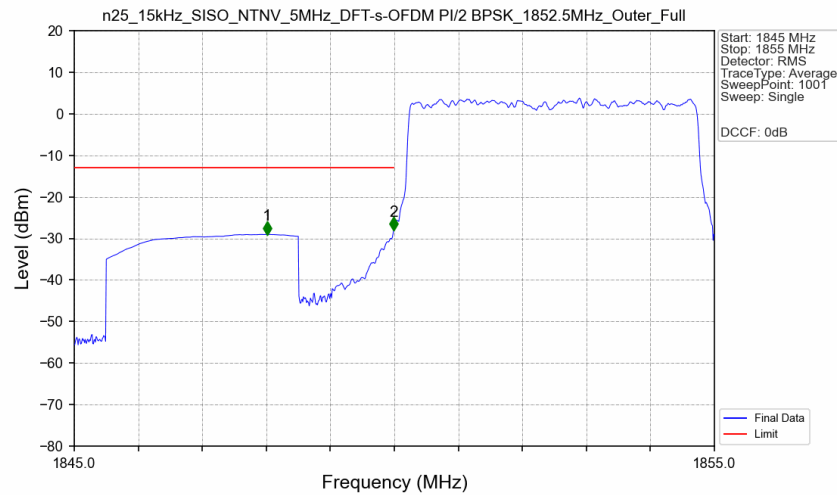


n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant0



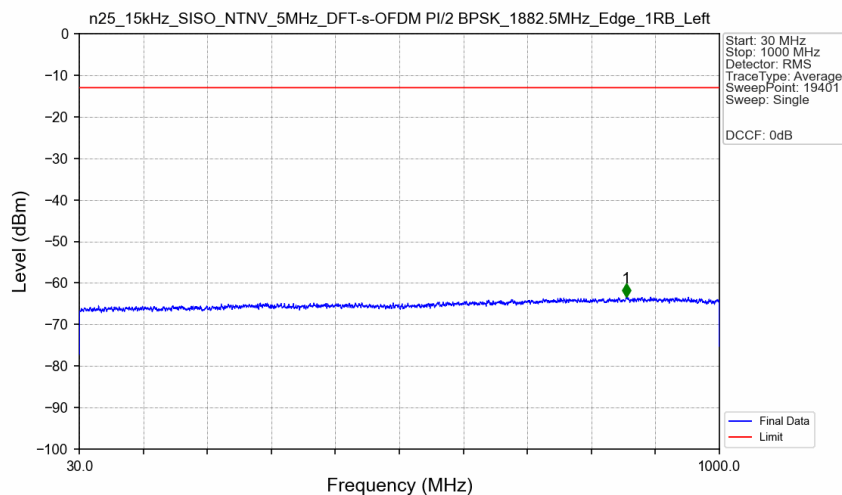
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.000	-60.27	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1931.000	-45.28	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Outer_Full_Ant0

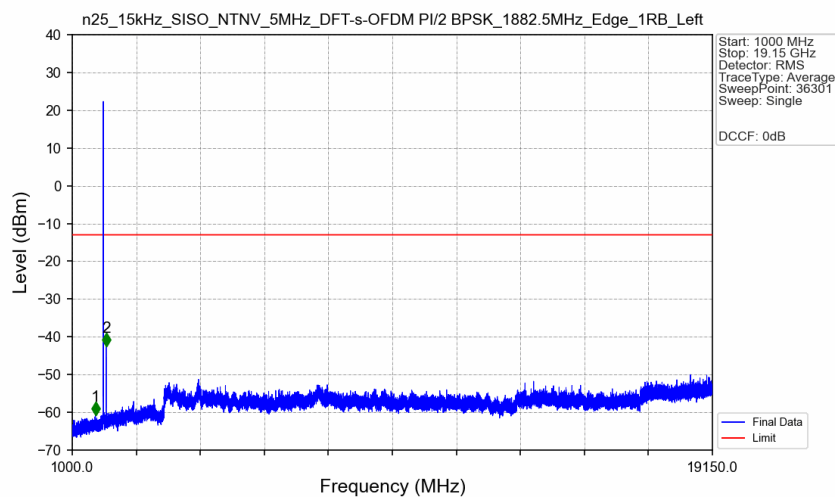


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.010	-29.03	-13	Pass
1849	1850	0.05221	CHP	2	1849.990	-28.03	-13	Pass
1850	1855	0.05221	CHP	/	/	/	/	/

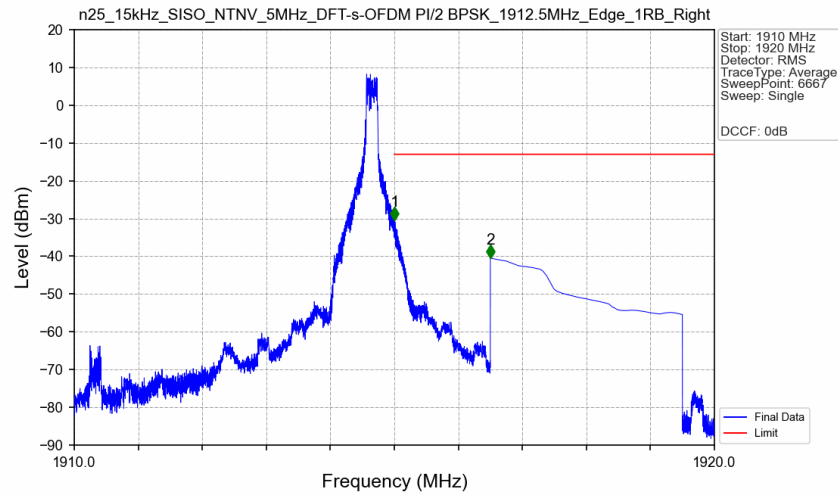
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant0



n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant0

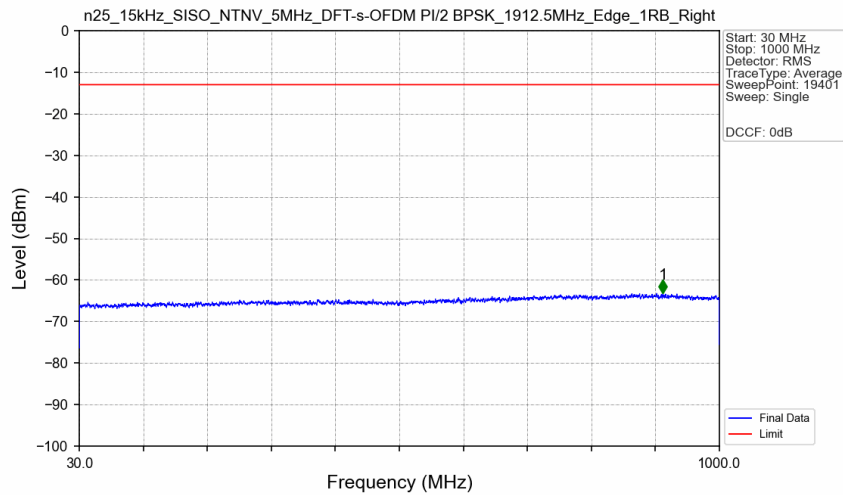


n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1912.5MHz_Edge_1RB_Right_Ant0



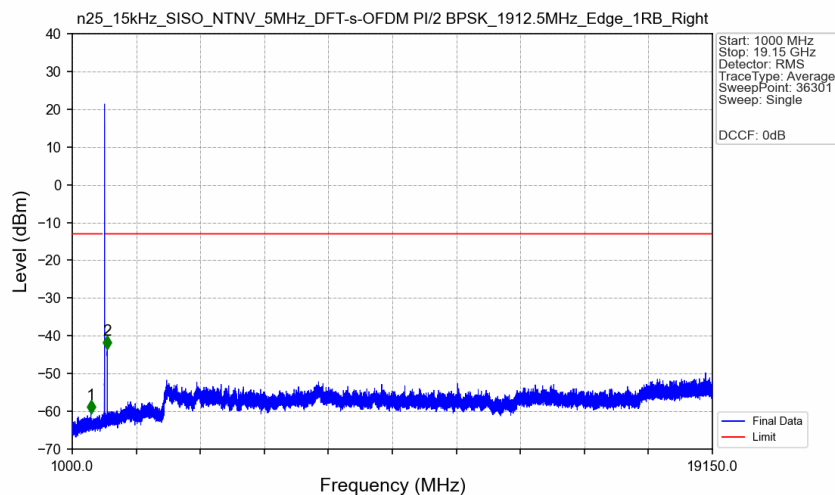
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-30.50	-13	Pass
1916	1920	1	CHP	2	1916.500	-40.48	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1912.5MHz_Edge_1RB_Right_Ant0



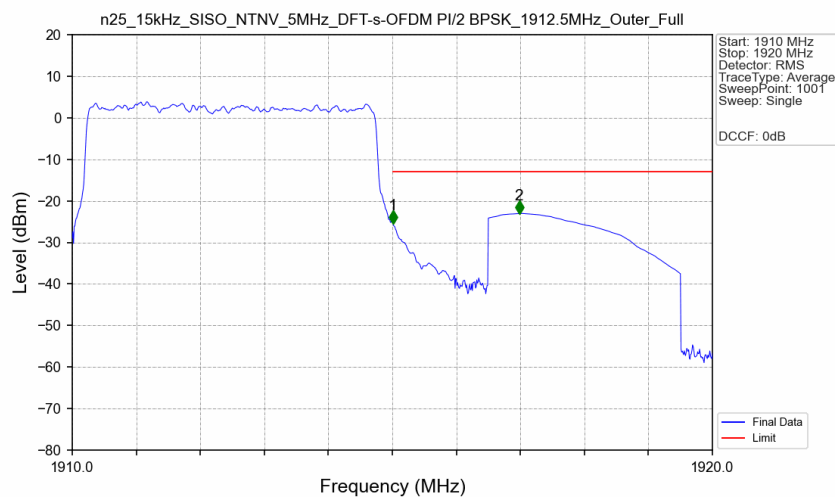
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.400	-63.11	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1912.5MHz_Edge_1RB_Right_Ant0



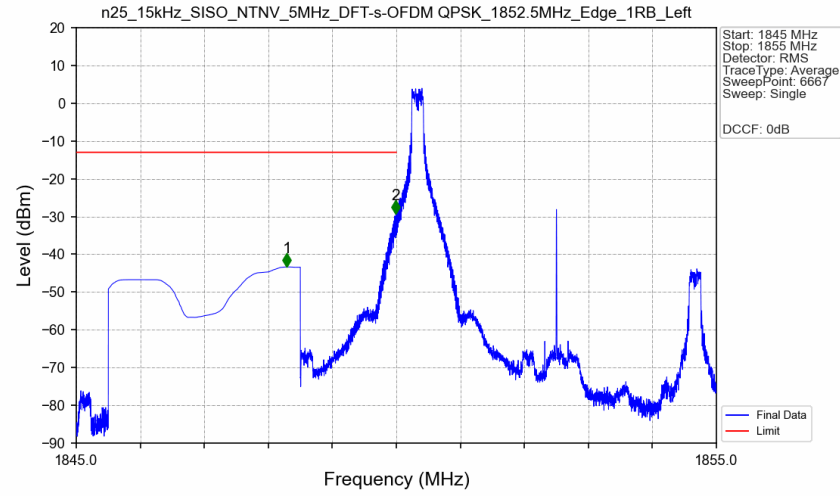
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1528.000	-60.47	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1992.000	-43.50	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1912.5MHz_Outer_Full_Ant0



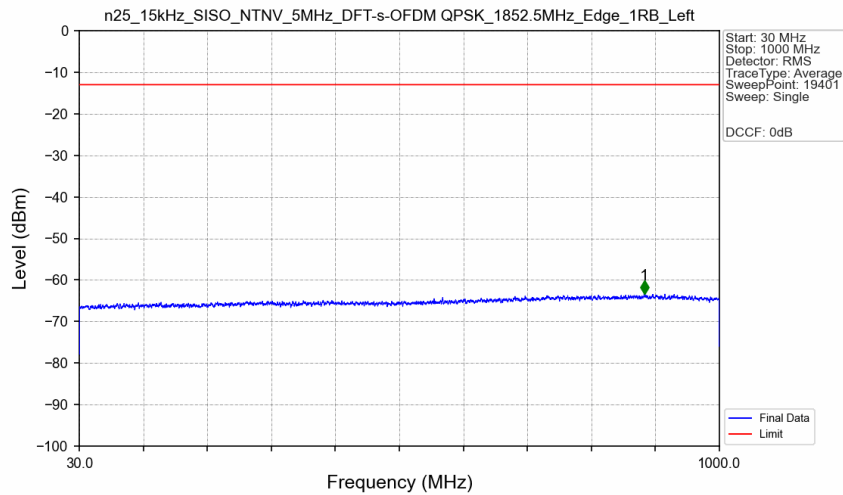
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.05221	CHP	/	/	/	/	/
1915	1916	0.05221	CHP	1	1915.010	-25.52	-13	Pass
1916	1920	1	CHP	2	1916.980	-23.04	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant0



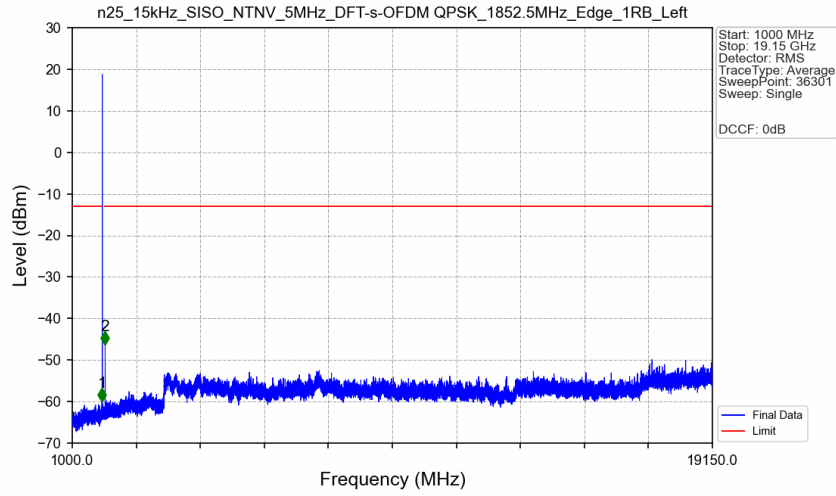
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.291	-43.35	-13	Pass
1849	1850	0.003	/	2	1849.992	-29.21	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant0

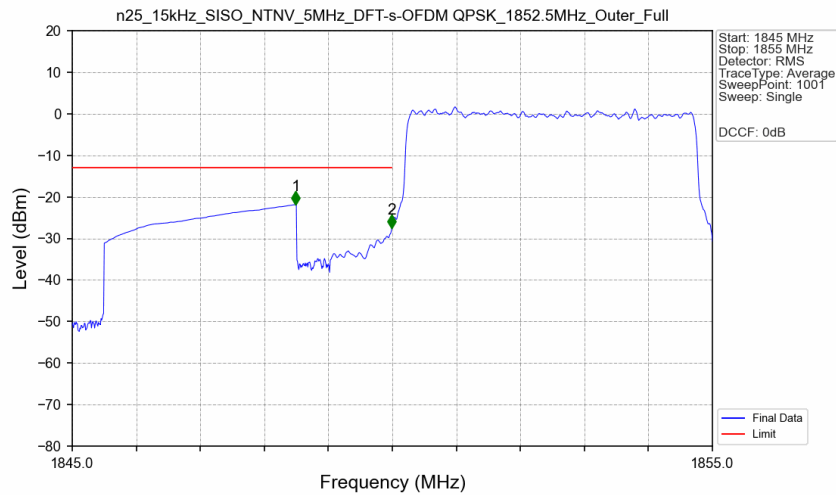


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.050	-63.26	-13	Pass

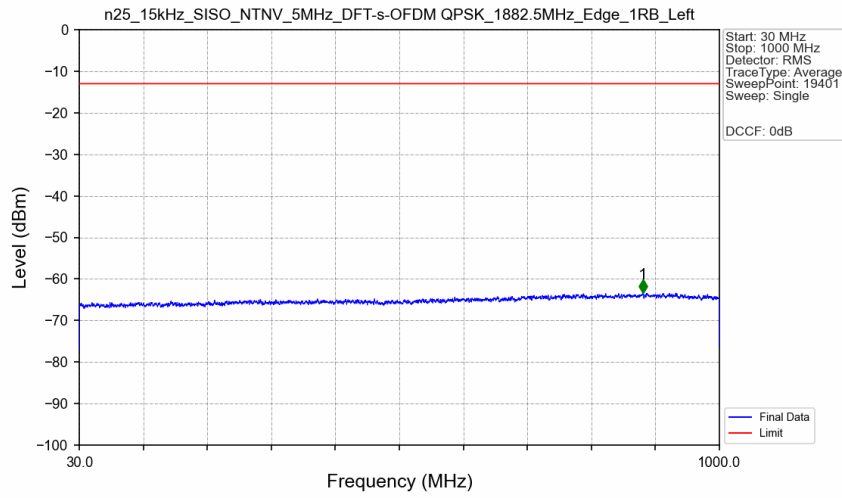
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant0



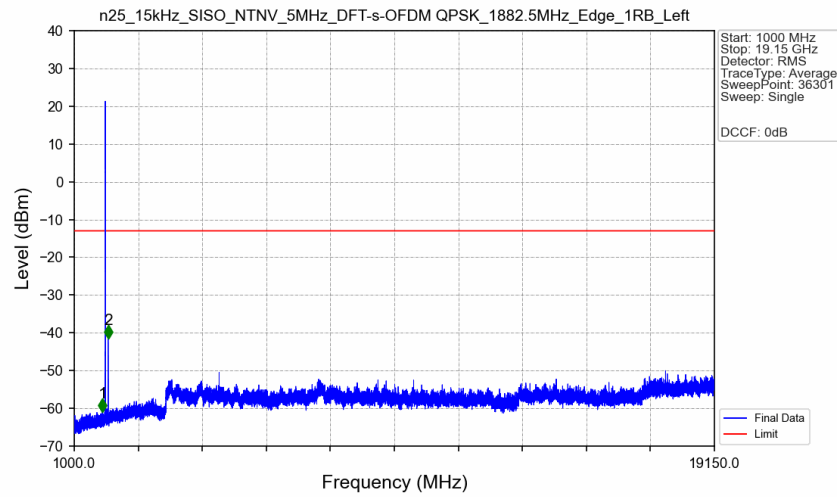
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full_Ant0



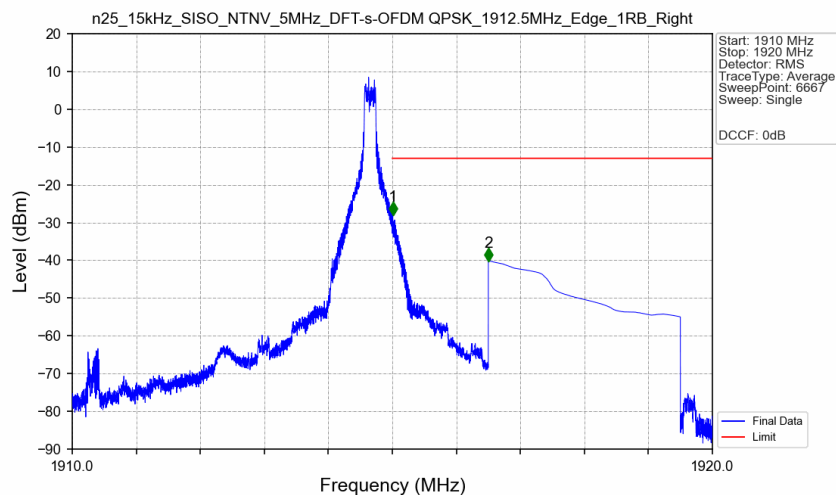
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant0



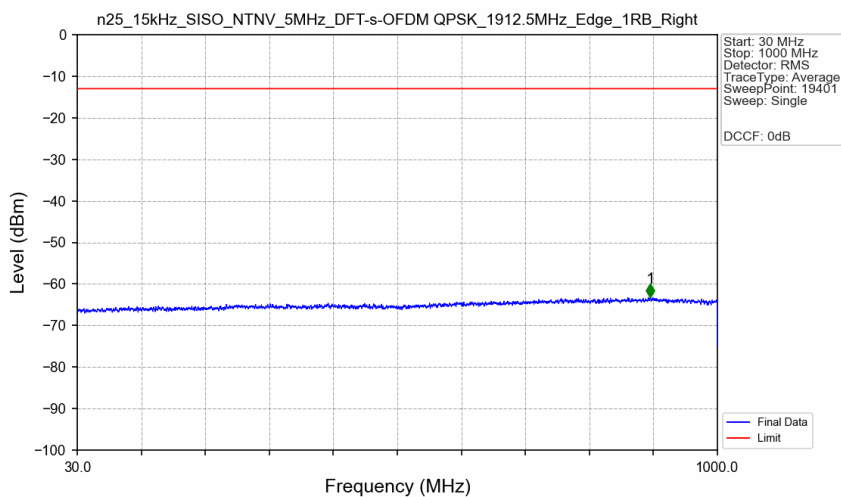
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant0



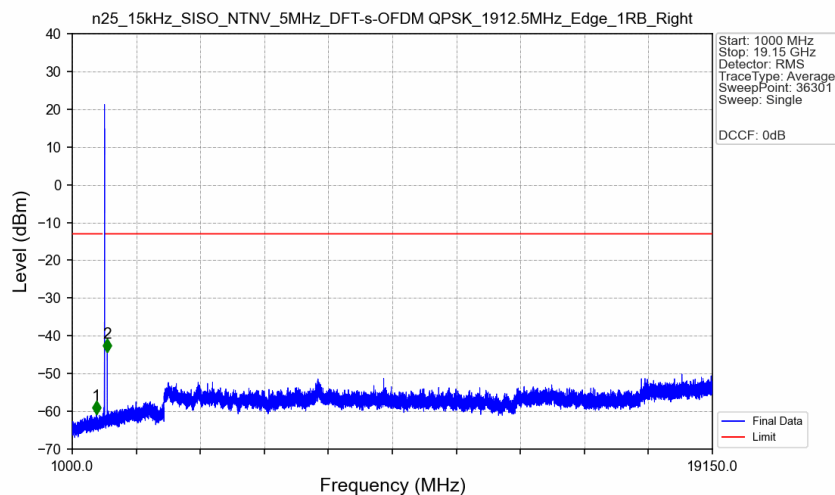
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant0



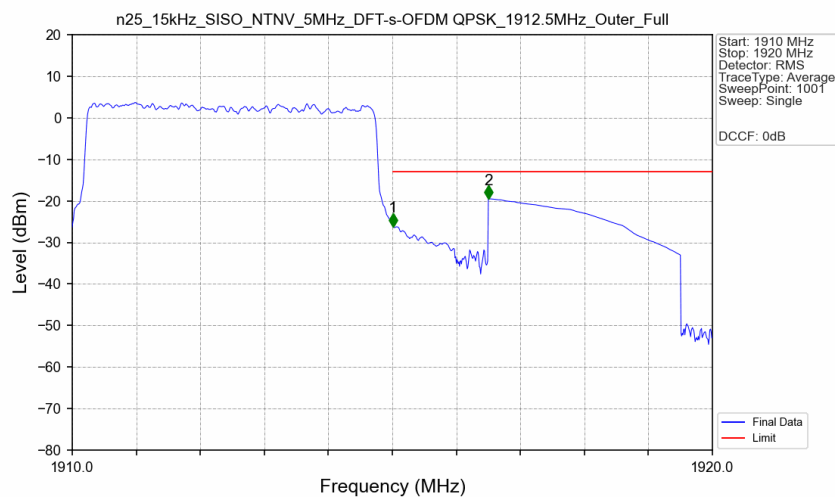
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant0



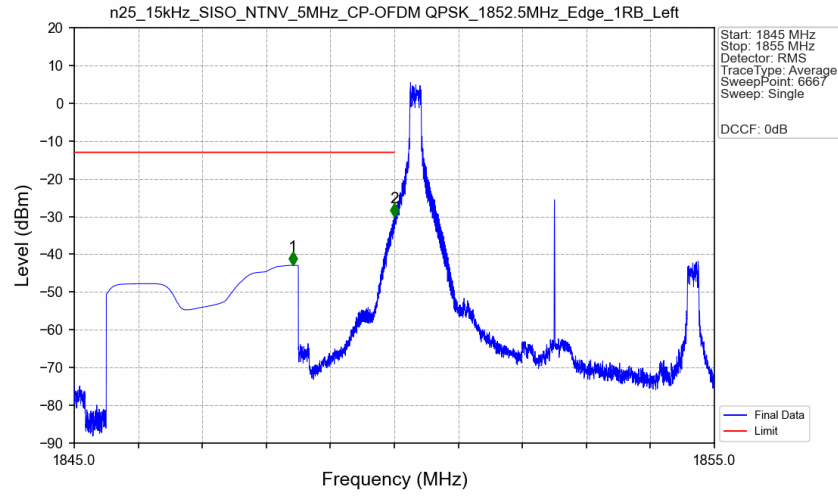
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant0



n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1912.5MHz_Outer_Full_Ant0

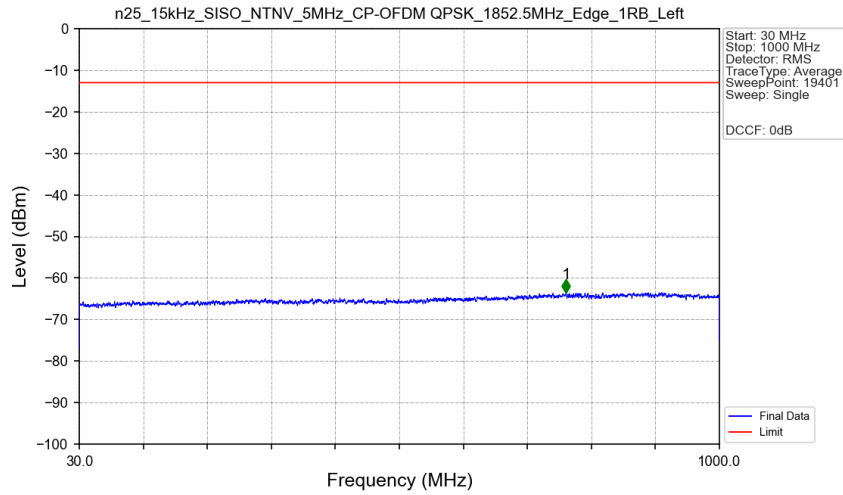


n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant0



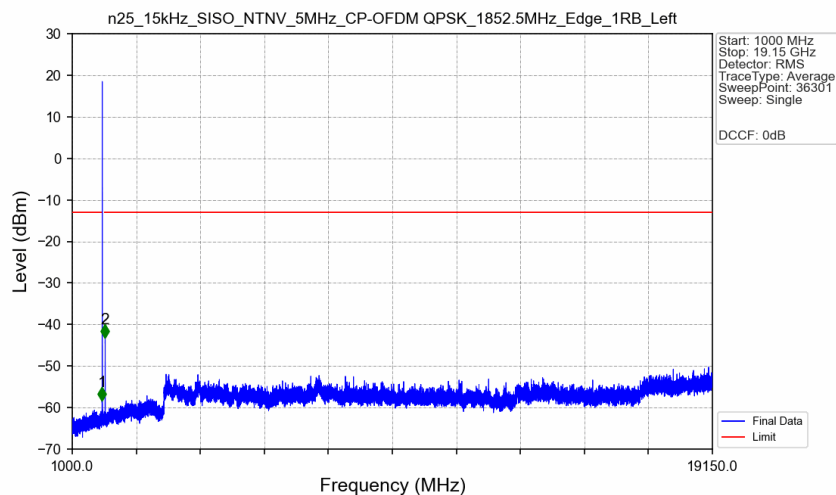
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.411	-42.91	-13	Pass
1849	1850	0.003	/	2	1849.997	-30.09	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant0

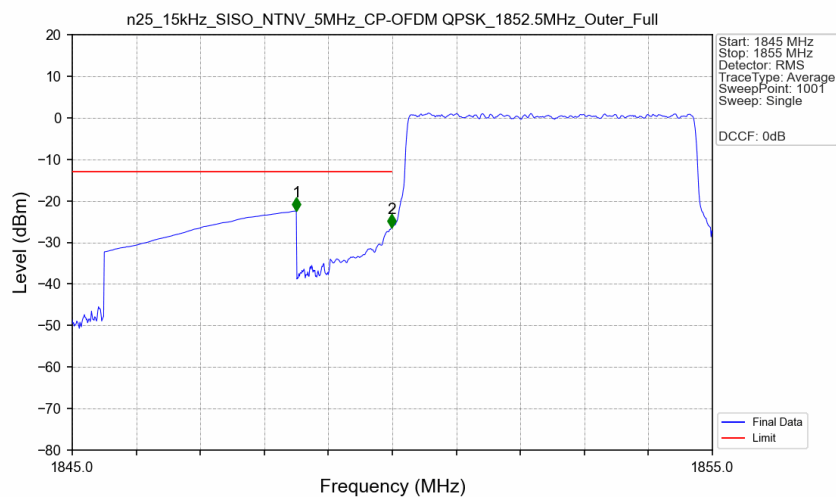


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	767.650	-63.47	-13	Pass

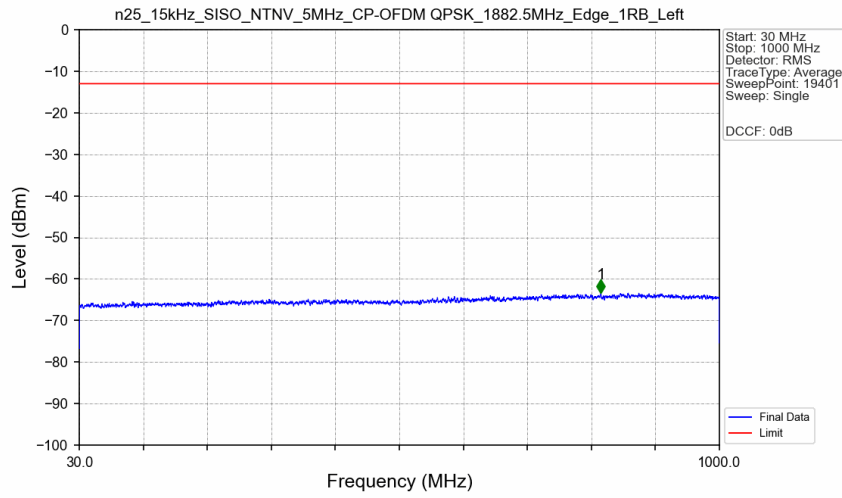
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant0



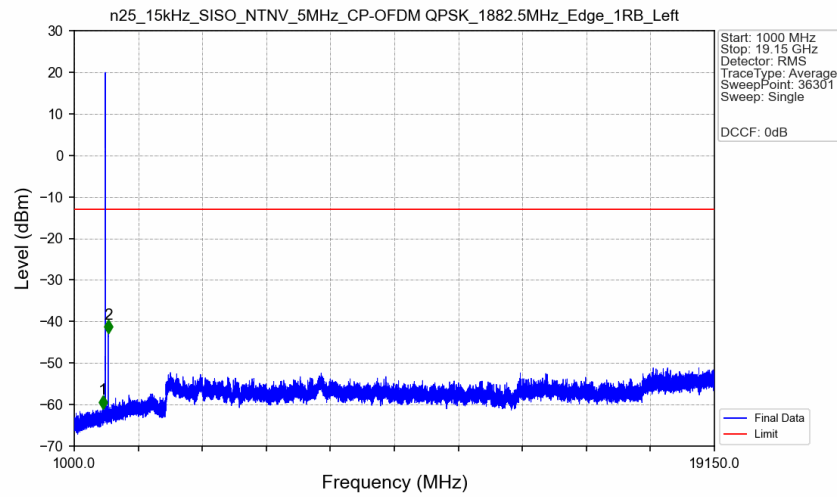
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full_Ant0



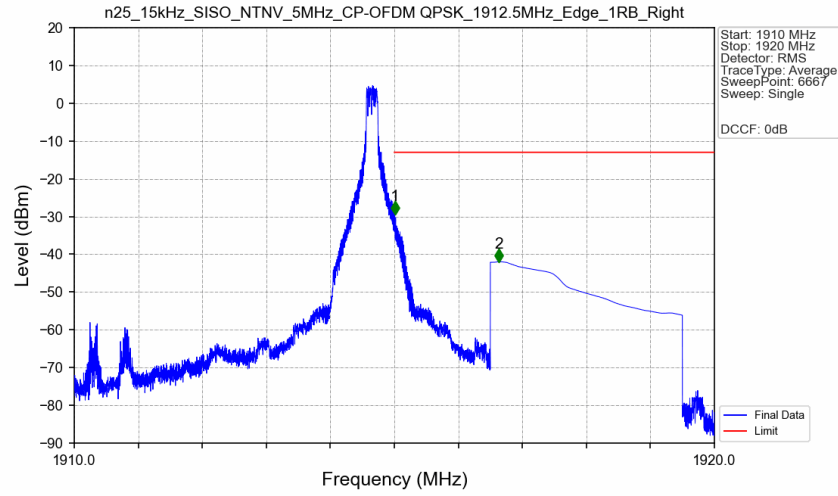
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant0



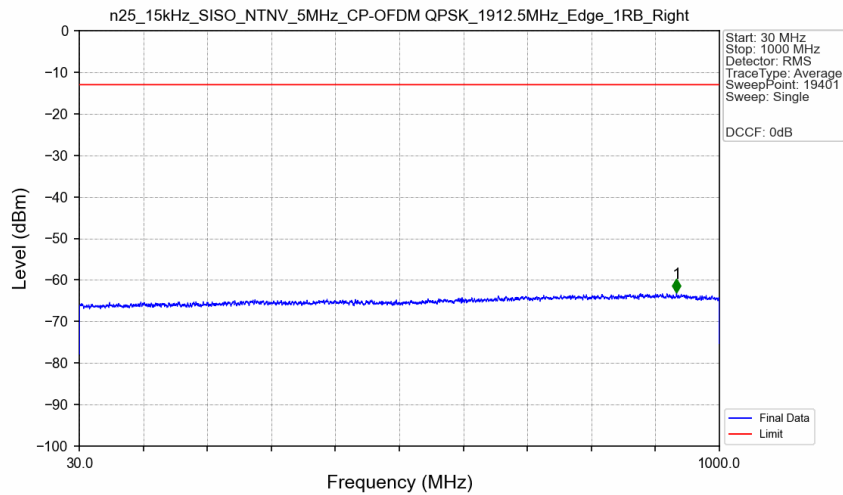
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant0



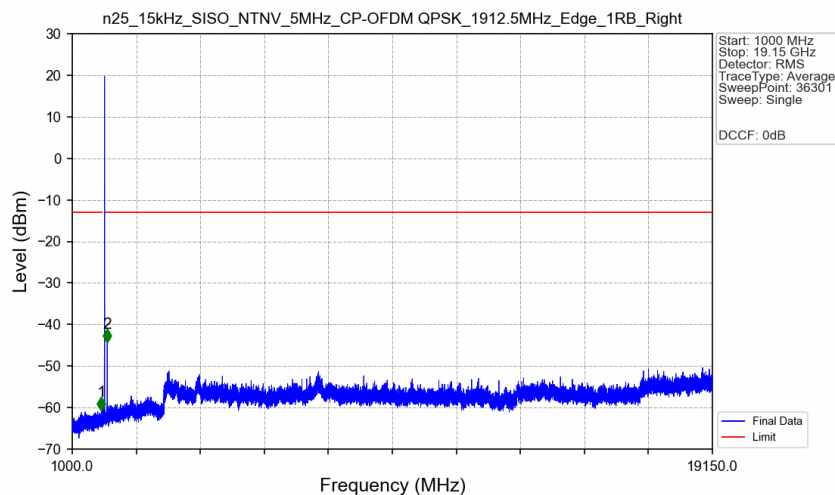
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant0



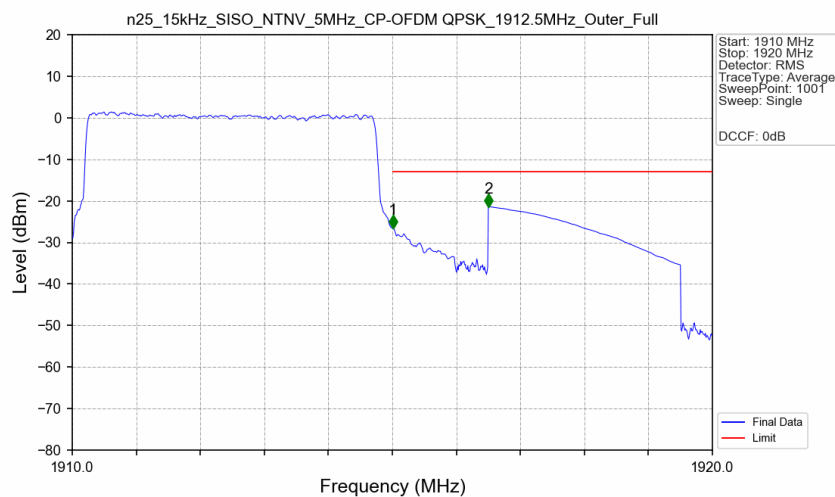
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant0



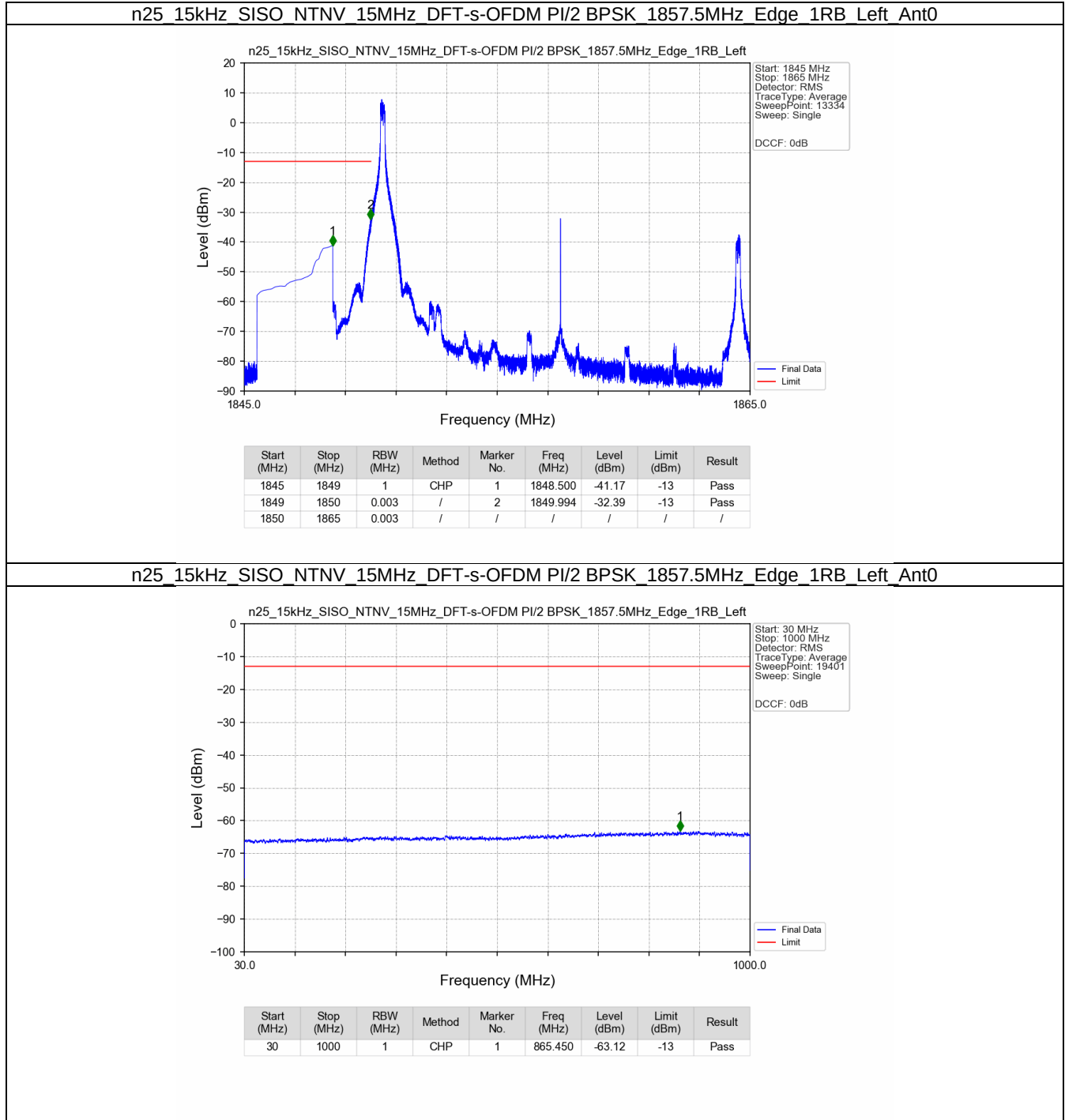
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant0



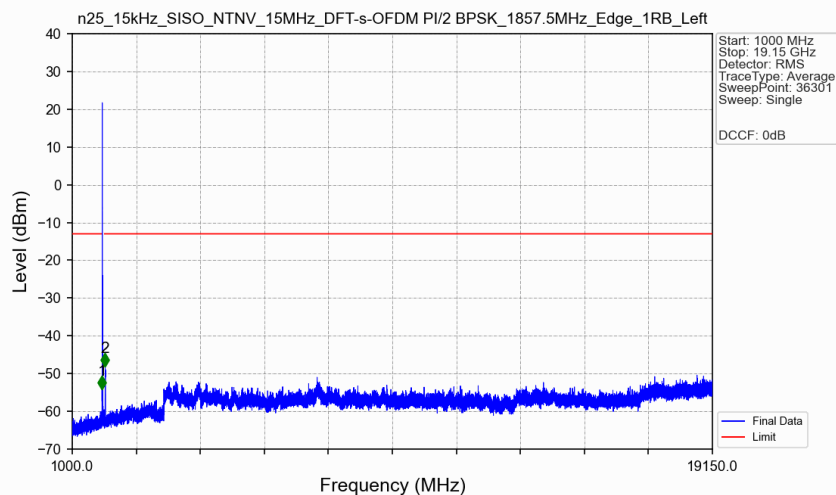
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1912.5MHz_Outer_Full_Ant0



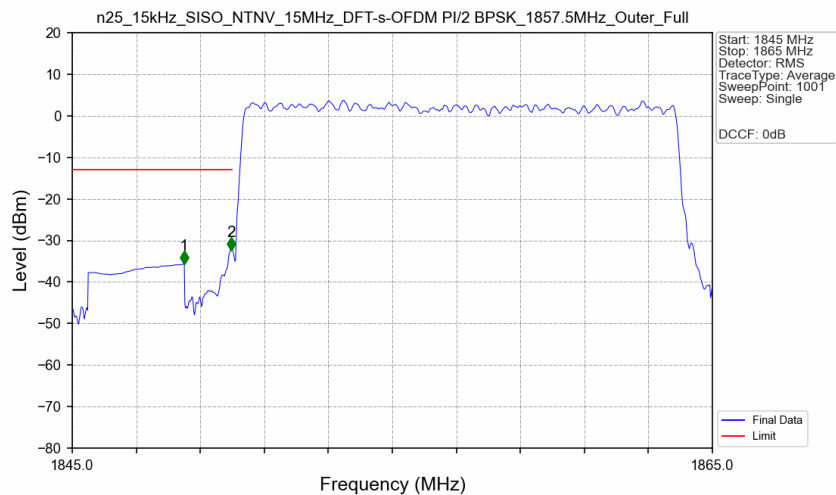
5.2.2 15_S_15M_NTNV



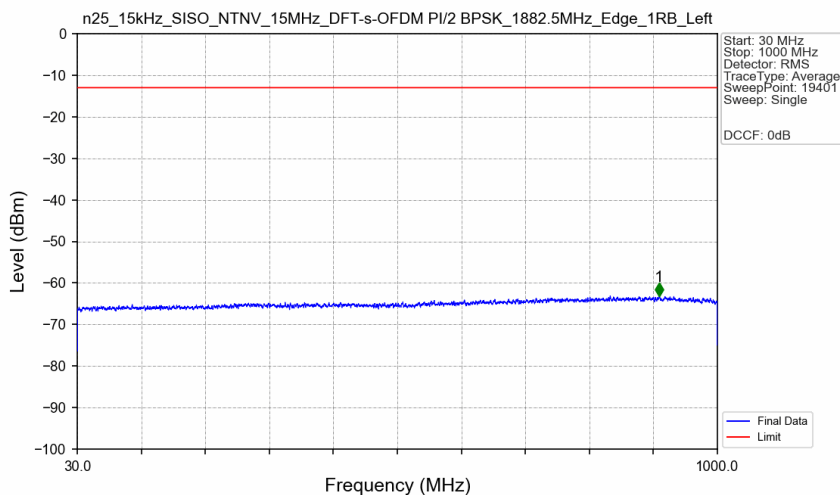
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Edge_1RB_Left_Ant0



n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1857.5MHz_Outer_Full_Ant0

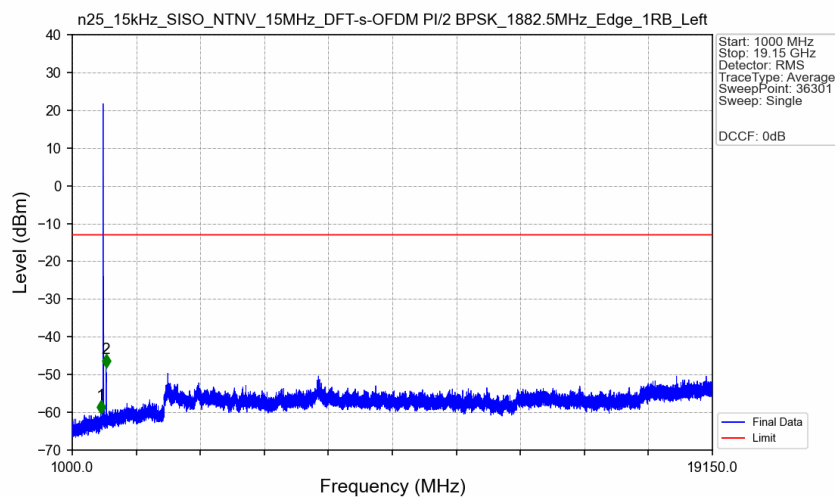


n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant0



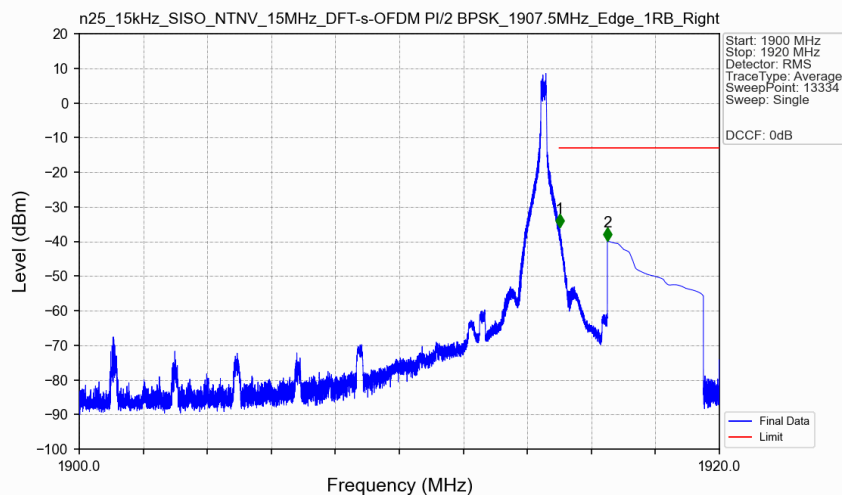
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.750	-63.06	-13	Pass

n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant0



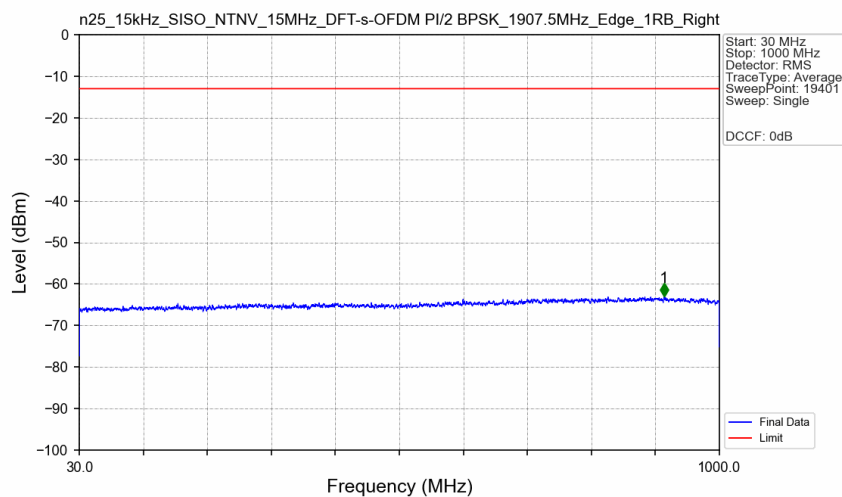
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1807.500	-60.29	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1958.000	-48.16	-13	Pass

n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant0



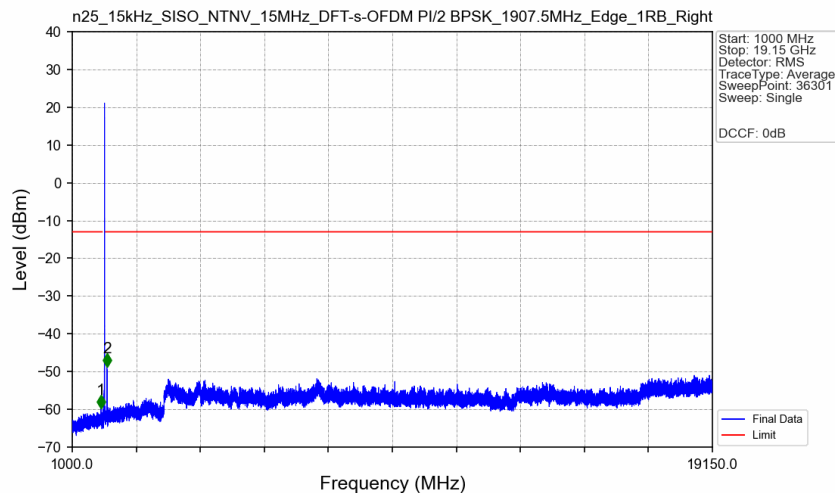
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-35.87	-13	Pass
1916	1920	1	CHP	2	1916.500	-39.88	-13	Pass

n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant0

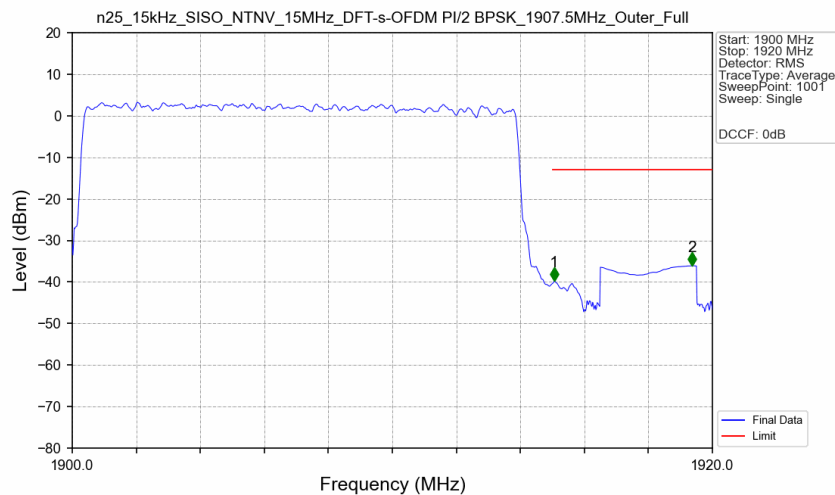


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	916.150	-63.03	-13	Pass

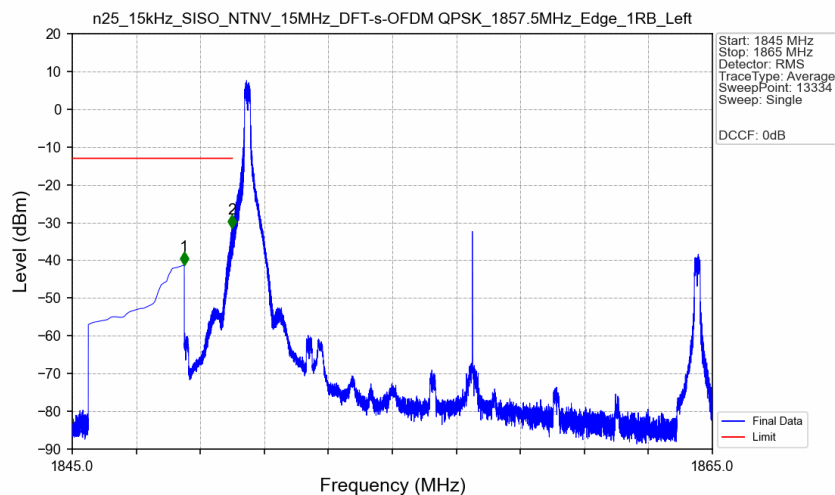
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant0



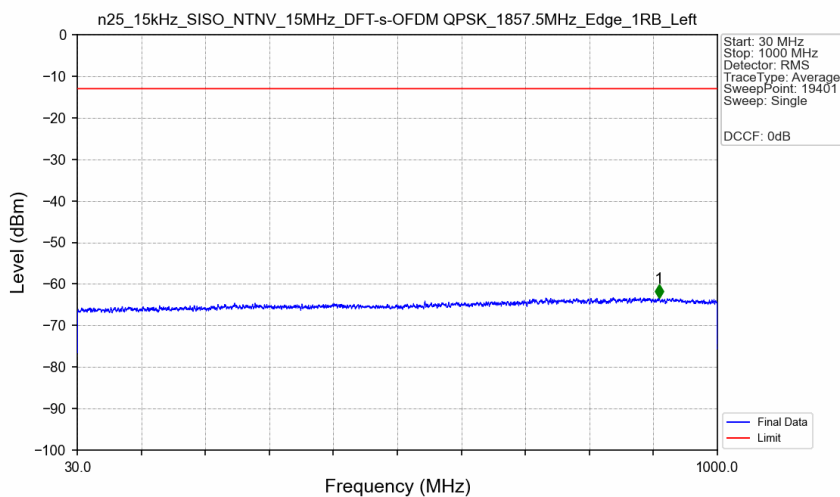
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Outer_Full_Ant0



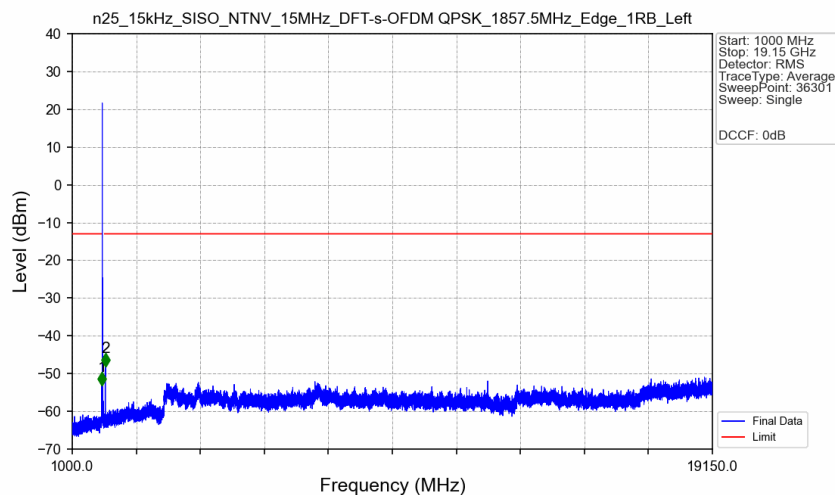
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1857.5MHz_Edge_1RB_Left_Ant0



n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1857.5MHz_Edge_1RB_Left_Ant0

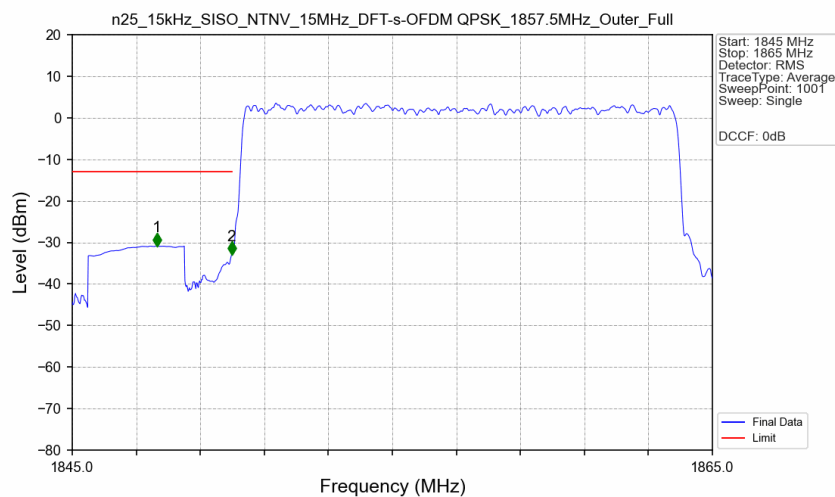


n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Edge_1RB_Left_Ant0



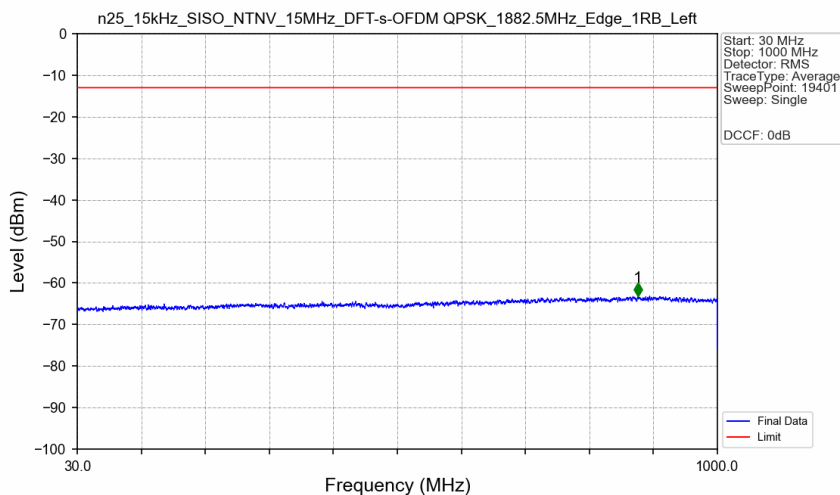
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-53.16	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1942.000	-48.19	-13	Pass

n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Outer_Full_Ant0

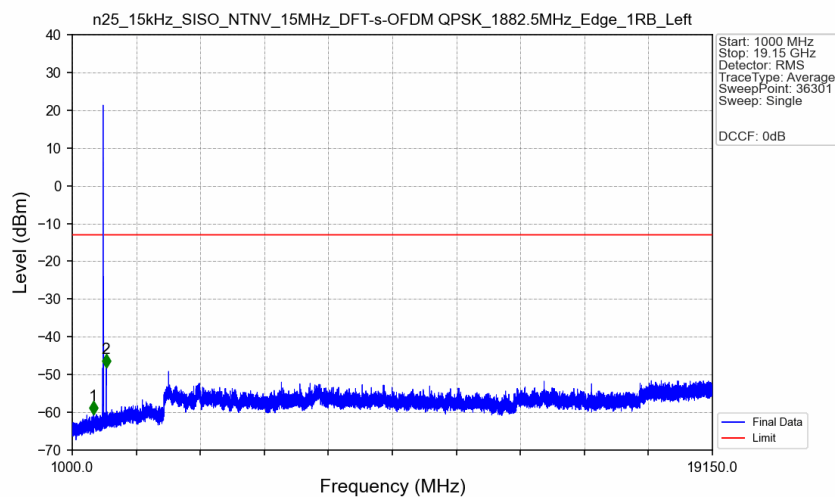


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.640	-30.86	-13	Pass
1849	1850	0.14811	CHP	2	1849.980	-32.91	-13	Pass
1850	1865	0.14811	CHP	/	/	/	/	/

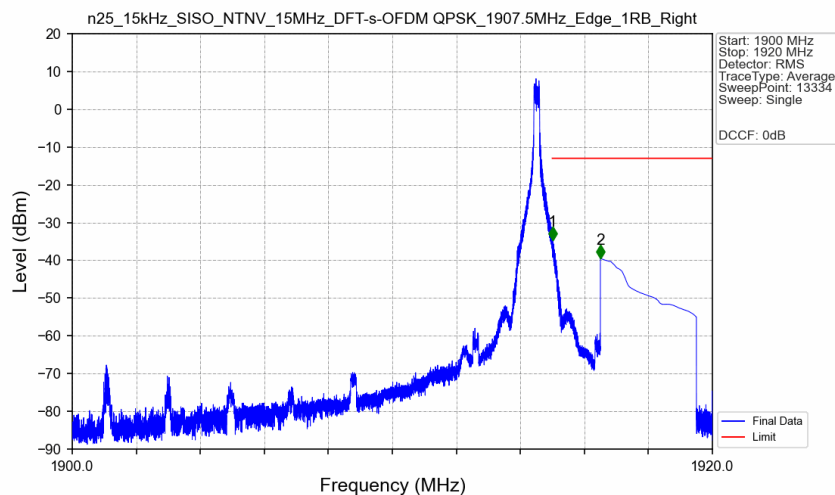
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant0



n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant0



n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant0



n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant0

