1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 5MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	23.42	/	/	22.91	/	/	<=33	Pass
		Edge_1RB_Right	23.53	/	/	23.02	/	/	<=33	Pass
		Outer_Full	23.38	/	/	22.87	/	/	<=33	Pass
		Inner_Full	23.53	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	22.99	/	/	<=33	Pass
		Inner_1RB_Right	23.55	/	/	23.04	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.14	/	/	22.63	/	/	<=33	Pass
		Edge_1RB_Right	23.20	/	/	22.69	/	/	<=33	Pass
		Outer_Full	23.08	/	/	22.57	/	/	<=33	Pass
		Inner_Full	23.25	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Left	23.19	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	22.77	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	23.62	/	/	23.11	/	/	<=33	Pass
		Edge_1RB_Right	23.67	/	/	23.16	/	/	<=33	Pass
		Outer_Full	23.35	/	/	22.84	/	/	<=33	Pass
		Inner_Full	23.71	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	23.74	/	/	23.23	/	/	<=33	Pass
		Inner_1RB_Right	23.75	/	/	23.24	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	22.99	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	23.05	/	/	22.54	/	/	<=33	Pass
		Outer_Full	23.00	/	/	22.49	/	/	<=33	Pass
		Inner_Full	23.45	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Right	23.50	/	/	22.99	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.67	/	/	22.16	/	/	<=33	Pass
		Edge_1RB_Right	22.66	/	/	22.15	/	/	<=33	Pass
		Outer_Full	22.73	/	/	22.22	/	/	<=33	Pass
		Inner_Full	23.19	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Left	23.16	/	/	22.65	/	/	<=33	Pass
		Inner_1RB_Right	23.32	/	/	22.81	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	23.24	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	23.26	/	/	22.75	/	/	<=33	Pass
		Outer_Full	23.16	/	/	22.65	/	/	<=33	Pass
		Inner_Full	23.60	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Left	23.77	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Right	23.71	/	/	23.20	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.93	/	/	21.42	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	21.37	/	/	<=33	Pass
		Outer_Full	21.98	/	/	21.47	/	/	<=33	Pass
		Inner_Full	22.93	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Left	22.94	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Right	22.84	/	/	22.33	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.53	/	/	21.02	/	/	<=33	Pass
		Edge_1RB_Right	21.66	/	/	21.15	/	/	<=33	Pass
		Outer_Full	21.73	/	/	21.22	/	/	<=33	Pass
		Inner_Full	22.67	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	22.01	/	/	<=33	Pass

		Inner_1RB_Right	22.66	/	/	22.15	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.99	/	/	21.48	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	21.56	/	/	<=33	Pass
		Outer_Full	22.18	/	/	21.67	/	/	<=33	Pass
		Inner_Full	23.18	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Left	23.03	/	/	22.52	/	/	<=33	Pass
		Inner_1RB_Right	23.10	/	/	22.59	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	21.54	/	/	21.03	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	20.98	/	/	<=33	Pass
		Outer_Full	21.46	/	/	20.95	/	/	<=33	Pass
		Inner_Full	21.51	/	/	21.00	/	/	<=33	Pass
		Inner_1RB_Left	21.62	/	/	21.11	/	/	<=33	Pass
		Inner_1RB_Right	21.56	/	/	21.05	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.19	/	/	20.68	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	20.82	/	/	<=33	Pass
		Outer_Full	21.18	/	/	20.67	/	/	<=33	Pass
		Inner_Full	21.21	/	/	20.70	/	/	<=33	Pass
		Inner_1RB_Left	21.21	/	/	20.70	/	/	<=33	Pass
		Inner_1RB_Right	21.34	/	/	20.83	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.67	/	/	21.16	/	/	<=33	Pass
		Edge_1RB_Right	21.67	/	/	21.16	/	/	<=33	Pass
		Outer_Full	21.58	/	/	21.07	/	/	<=33	Pass
		Inner_Full	21.59	/	/	21.08	/	/	<=33	Pass
		Inner_1RB_Left	21.75	/	/	21.24	/	/	<=33	Pass
		Inner_1RB_Right	21.64	/	/	21.13	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge_1RB_Left	18.79	/	/	18.28	/	/	<=33	Pass
		Edge_1RB_Right	18.73	/	/	18.22	/	/	<=33	Pass
		Outer_Full	19.33	/	/	18.82	/	/	<=33	Pass
		Inner_Full	19.34	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Left	18.84	/	/	18.33	/	/	<=33	Pass
		Inner_1RB_Right	18.85	/	/	18.34	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.49	/	/	17.98	/	/	<=33	Pass
		Edge_1RB_Right	18.56	/	/	18.05	/	/	<=33	Pass
		Outer_Full	19.06	/	/	18.55	/	/	<=33	Pass
		Inner_Full	19.02	/	/	18.51	/	/	<=33	Pass
		Inner_1RB_Left	18.50	/	/	17.99	/	/	<=33	Pass
		Inner_1RB_Right	18.49	/	/	17.98	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	18.91	/	/	18.40	/	/	<=33	Pass
		Edge_1RB_Right	18.90	/	/	18.39	/	/	<=33	Pass
		Outer_Full	19.44	/	/	18.93	/	/	<=33	Pass
		Inner_Full	19.48	/	/	18.97	/	/	<=33	Pass
		Inner_1RB_Left	18.97	/	/	18.46	/	/	<=33	Pass
		Inner_1RB_Right	18.99	/	/	18.48	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	21.04	/	/	20.53	/	/	<=33	Pass
		Edge_1RB_Right	20.98	/	/	20.47	/	/	<=33	Pass
		Outer_Full	21.04	/	/	20.53	/	/	<=33	Pass
		Inner_Full	22.38	/	/	21.87	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	22.01	/	/	<=33	Pass
		Inner_1RB_Right	22.59	/	/	22.08	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.76	/	/	20.25	/	/	<=33	Pass
		Edge_1RB_Right	20.69	/	/	20.18	/	/	<=33	Pass
		Outer_Full	20.69	/	/	20.18	/	/	<=33	Pass
		Inner_Full	22.11	/	/	21.60	/	/	<=33	Pass
		Inner_1RB_Left	22.16	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Right	22.19	/	/	21.68	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.19	/	/	20.68	/	/	<=33	Pass
		Edge_1RB_Right	21.08	/	/	20.57	/	/	<=33	Pass
		Outer_Full	21.06	/	/	20.55	/	/	<=33	Pass
		Inner_Full	22.60	/	/	22.09	/	/	<=33	Pass

		Inner_1RB_Left	22.67	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Right	22.79	/	/	22.28	/	/	<=33	Pass
CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	20.95	/	/	20.44	/	/	<=33	Pass
		Edge_1RB_Right	20.82	/	/	20.31	/	/	<=33	Pass
		Outer_Full	21.13	/	/	20.62	/	/	<=33	Pass
		Inner_Full	21.79	/	/	21.28	/	/	<=33	Pass
		Inner_1RB_Left	21.99	/	/	21.48	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	21.52	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.59	/	/	20.08	/	/	<=33	Pass
		Edge_1RB_Right	20.59	/	/	20.08	/	/	<=33	Pass
		Outer_Full	20.75	/	/	20.24	/	/	<=33	Pass
		Inner_Full	21.51	/	/	21.00	/	/	<=33	Pass
		Inner_1RB_Left	21.67	/	/	21.16	/	/	<=33	Pass
		Inner_1RB_Right	21.78	/	/	21.27	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.08	/	/	20.57	/	/	<=33	Pass
		Edge_1RB_Right	21.06	/	/	20.55	/	/	<=33	Pass
		Outer_Full	21.19	/	/	20.68	/	/	<=33	Pass
		Inner_Full	21.91	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	21.65	/	/	<=33	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	20.45	/	/	19.94	/	/	<=33	Pass
		Edge_1RB_Right	20.41	/	/	19.90	/	/	<=33	Pass
		Outer_Full	20.45	/	/	19.94	/	/	<=33	Pass
		Inner_Full	20.53	/	/	20.02	/	/	<=33	Pass
		Inner_1RB_Left	20.39	/	/	19.88	/	/	<=33	Pass
		Inner_1RB_Right	20.42	/	/	19.91	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.09	/	/	19.58	/	/	<=33	Pass
		Edge_1RB_Right	20.12	/	/	19.61	/	/	<=33	Pass
		Outer_Full	20.20	/	/	19.69	/	/	<=33	Pass
		Inner_Full	20.27	/	/	19.76	/	/	<=33	Pass
		Inner_1RB_Left	20.19	/	/	19.68	/	/	<=33	Pass
		Inner_1RB_Right	20.24	/	/	19.73	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	20.59	/	/	20.08	/	/	<=33	Pass
		Edge_1RB_Right	20.62	/	/	20.11	/	/	<=33	Pass
		Outer_Full	20.57	/	/	20.06	/	/	<=33	Pass
		Inner_Full	20.68	/	/	20.17	/	/	<=33	Pass
		Inner_1RB_Left	20.62	/	/	20.11	/	/	<=33	Pass
		Inner_1RB_Right	20.67	/	/	20.16	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	16.86	/	/	16.35	/	/	<=33	Pass
		Edge_1RB_Right	16.78	/	/	16.27	/	/	<=33	Pass
		Outer_Full	17.40	/	/	16.89	/	/	<=33	Pass
		Inner_Full	17.39	/	/	16.88	/	/	<=33	Pass
		Inner_1RB_Left	16.88	/	/	16.37	/	/	<=33	Pass
		Inner_1RB_Right	16.91	/	/	16.40	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.43	/	/	15.92	/	/	<=33	Pass
		Edge_1RB_Right	16.62	/	/	16.11	/	/	<=33	Pass
		Outer_Full	17.07	/	/	16.56	/	/	<=33	Pass
		Inner_Full	16.98	/	/	16.47	/	/	<=33	Pass
		Inner_1RB_Left	16.42	/	/	15.91	/	/	<=33	Pass
		Inner_1RB_Right	16.63	/	/	16.12	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	16.96	/	/	16.45	/	/	<=33	Pass
		Edge_1RB_Right	16.99	/	/	16.48	/	/	<=33	Pass
		Outer_Full	17.56	/	/	17.05	/	/	<=33	Pass
		Inner_Full	17.55	/	/	17.04	/	/	<=33	Pass
		Inner_1RB_Left	17.01	/	/	16.50	/	/	<=33	Pass
		Inner_1RB_Right	16.96	/	/	16.45	/	/	<=33	Pass

Note1: Antenna Gain: Ant3: -0.51dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	23.49	/	/	22.98	/	/	<=33	Pass
		Edge_1RB_Right	23.32	/	/	22.81	/	/	<=33	Pass
		Outer_Full	23.51	/	/	23.00	/	/	<=33	Pass
		Inner_Full	23.64	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Right	23.59	/	/	23.08	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.16	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	23.34	/	/	22.83	/	/	<=33	Pass
		Outer_Full	23.21	/	/	22.70	/	/	<=33	Pass
		Inner_Full	23.31	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Left	23.33	/	/	22.82	/	/	<=33	Pass
		Inner_1RB_Right	23.43	/	/	22.92	/	/	<=33	Pass
	1910	Edge_1RB_Left	23.38	/	/	22.87	/	/	<=33	Pass
		Edge_1RB_Right	23.50	/	/	22.99	/	/	<=33	Pass
		Outer_Full	23.47	/	/	22.96	/	/	<=33	Pass
		Inner_Full	23.71	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	23.14	/	/	<=33	Pass
		Inner_1RB_Right	23.63	/	/	23.12	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	23.01	/	/	22.50	/	/	<=33	Pass
		Edge_1RB_Right	22.93	/	/	22.42	/	/	<=33	Pass
		Outer_Full	23.03	/	/	22.52	/	/	<=33	Pass
		Inner_Full	23.56	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	23.14	/	/	<=33	Pass
		Inner_1RB_Right	23.46	/	/	22.95	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.68	/	/	22.17	/	/	<=33	Pass
		Edge_1RB_Right	22.84	/	/	22.33	/	/	<=33	Pass
		Outer_Full	22.79	/	/	22.28	/	/	<=33	Pass
		Inner_Full	23.26	/	/	22.75	/	/	<=33	Pass
		Inner_1RB_Left	23.27	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Right	23.42	/	/	22.91	/	/	<=33	Pass
	1910	Edge_1RB_Left	23.13	/	/	22.62	/	/	<=33	Pass
		Edge_1RB_Right	23.11	/	/	22.60	/	/	<=33	Pass
		Outer_Full	23.16	/	/	22.65	/	/	<=33	Pass
		Inner_Full	23.60	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Left	23.59	/	/	23.08	/	/	<=33	Pass
		Inner_1RB_Right	23.65	/	/	23.14	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	22.05	/	/	21.54	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	21.37	/	/	<=33	Pass
		Outer_Full	22.05	/	/	21.54	/	/	<=33	Pass
		Inner_Full	23.00	/	/	22.49	/	/	<=33	Pass
		Inner_1RB_Left	23.00	/	/	22.49	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	22.39	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.58	/	/	21.07	/	/	<=33	Pass
		Edge_1RB_Right	21.72	/	/	21.21	/	/	<=33	Pass
		Outer_Full	21.68	/	/	21.17	/	/	<=33	Pass
		Inner_Full	22.69	/	/	22.18	/	/	<=33	Pass
		Inner_1RB_Left	22.60	/	/	22.09	/	/	<=33	Pass
		Inner_1RB_Right	22.73	/	/	22.22	/	/	<=33	Pass
	1910	Edge_1RB_Left	21.95	/	/	21.44	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	21.53	/	/	<=33	Pass
		Outer_Full	22.10	/	/	21.59	/	/	<=33	Pass
		Inner_Full	23.09	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Left	23.05	/	/	22.54	/	/	<=33	Pass
		Inner_1RB_Right	23.06	/	/	22.55	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	21.67	/	/	21.16	/	/	<=33	Pass

		Edge_1RB_Right	21.46	/	/	20.95	/	/	<=33	Pass
		Outer_Full	21.55	/	/	21.04	/	/	<=33	Pass
		Inner_Full	21.49	/	/	20.98	/	/	<=33	Pass
		Inner_1RB_Left	21.69	/	/	21.18	/	/	<=33	Pass
		Inner_1RB_Right	21.60	/	/	21.09	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.20	/	/	20.69	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	20.82	/	/	<=33	Pass
		Outer_Full	21.21	/	/	20.70	/	/	<=33	Pass
		Inner_Full	21.18	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Left	21.28	/	/	20.77	/	/	<=33	Pass
		Inner_1RB_Right	21.42	/	/	20.91	/	/	<=33	Pass
	1910	Edge_1RB_Left	21.61	/	/	21.10	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	21.13	/	/	<=33	Pass
		Outer_Full	21.67	/	/	21.16	/	/	<=33	Pass
		Inner_Full	21.61	/	/	21.10	/	/	<=33	Pass
		Inner_1RB_Left	21.64	/	/	21.13	/	/	<=33	Pass
		Inner_1RB_Right	21.69	/	/	21.18	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	18.93	/	/	18.42	/	/	<=33	Pass
		Edge_1RB_Right	18.82	/	/	18.31	/	/	<=33	Pass
		Outer_Full	19.45	/	/	18.94	/	/	<=33	Pass
		Inner_Full	19.48	/	/	18.97	/	/	<=33	Pass
		Inner_1RB_Left	18.97	/	/	18.46	/	/	<=33	Pass
		Inner_1RB_Right	18.84	/	/	18.33	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.43	/	/	17.92	/	/	<=33	Pass
		Edge_1RB_Right	18.51	/	/	18.00	/	/	<=33	Pass
		Outer_Full	19.14	/	/	18.63	/	/	<=33	Pass
		Inner_Full	19.14	/	/	18.63	/	/	<=33	Pass
		Inner_1RB_Left	18.42	/	/	17.91	/	/	<=33	Pass
		Inner_1RB_Right	18.60	/	/	18.09	/	/	<=33	Pass
	1910	Edge_1RB_Left	18.92	/	/	18.41	/	/	<=33	Pass
		Edge_1RB_Right	18.90	/	/	18.39	/	/	<=33	Pass
		Outer_Full	19.53	/	/	19.02	/	/	<=33	Pass
		Inner_Full	19.56	/	/	19.05	/	/	<=33	Pass
		Inner_1RB_Left	18.94	/	/	18.43	/	/	<=33	Pass
		Inner_1RB_Right	18.97	/	/	18.46	/	/	<=33	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	21.13	/	/	20.62	/	/	<=33	Pass
		Edge_1RB_Right	20.96	/	/	20.45	/	/	<=33	Pass
		Outer_Full	20.96	/	/	20.45	/	/	<=33	Pass
		Inner_Full	22.51	/	/	22.00	/	/	<=33	Pass
		Inner_1RB_Left	22.73	/	/	22.22	/	/	<=33	Pass
		Inner_1RB_Right	22.52	/	/	22.01	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.84	/	/	20.33	/	/	<=33	Pass
		Edge_1RB_Right	20.78	/	/	20.27	/	/	<=33	Pass
		Outer_Full	20.62	/	/	20.11	/	/	<=33	Pass
		Inner_Full	22.17	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Left	22.33	/	/	21.82	/	/	<=33	Pass
		Inner_1RB_Right	22.33	/	/	21.82	/	/	<=33	Pass
	1910	Edge_1RB_Left	20.98	/	/	20.47	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	20.59	/	/	<=33	Pass
		Outer_Full	21.05	/	/	20.54	/	/	<=33	Pass
		Inner_Full	22.56	/	/	22.05	/	/	<=33	Pass
		Inner_1RB_Left	22.58	/	/	22.07	/	/	<=33	Pass
		Inner_1RB_Right	22.55	/	/	22.04	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	21.00	/	/	20.49	/	/	<=33	Pass
		Edge_1RB_Right	20.79	/	/	20.28	/	/	<=33	Pass
		Outer_Full	20.95	/	/	20.44	/	/	<=33	Pass
		Inner_Full	22.01	/	/	21.50	/	/	<=33	Pass
		Inner_1RB_Left	22.10	/	/	21.59	/	/	<=33	Pass
		Inner_1RB_Right	21.92	/	/	21.41	/	/	<=33	Pass

	1882.5	Edge_1RB_Left	20.63	/	/	20.12	/	/	<=33	Pass
		Edge_1RB_Right	20.65	/	/	20.14	/	/	<=33	Pass
		Outer_Full	20.68	/	/	20.17	/	/	<=33	Pass
		Inner_Full	21.64	/	/	21.13	/	/	<=33	Pass
		Inner_1RB_Left	21.67	/	/	21.16	/	/	<=33	Pass
		Inner_1RB_Right	21.76	/	/	21.25	/	/	<=33	Pass
	1910	Edge_1RB_Left	20.98	/	/	20.47	/	/	<=33	Pass
		Edge_1RB_Right	20.99	/	/	20.48	/	/	<=33	Pass
		Outer_Full	21.06	/	/	20.55	/	/	<=33	Pass
		Inner_Full	22.04	/	/	21.53	/	/	<=33	Pass
		Inner_1RB_Left	22.09	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Right	22.09	/	/	21.58	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	20.52	/	/	20.01	/	/	<=33	Pass
		Edge_1RB_Right	20.38	/	/	19.87	/	/	<=33	Pass
		Outer_Full	20.56	/	/	20.05	/	/	<=33	Pass
		Inner_Full	20.62	/	/	20.11	/	/	<=33	Pass
		Inner_1RB_Left	20.52	/	/	20.01	/	/	<=33	Pass
		Inner_1RB_Right	20.40	/	/	19.89	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.17	/	/	19.66	/	/	<=33	Pass
		Edge_1RB_Right	20.13	/	/	19.62	/	/	<=33	Pass
		Outer_Full	20.24	/	/	19.73	/	/	<=33	Pass
		Inner_Full	20.26	/	/	19.75	/	/	<=33	Pass
		Inner_1RB_Left	20.22	/	/	19.71	/	/	<=33	Pass
		Inner_1RB_Right	20.21	/	/	19.70	/	/	<=33	Pass
	1910	Edge_1RB_Left	20.54	/	/	20.03	/	/	<=33	Pass
		Edge_1RB_Right	20.50	/	/	19.99	/	/	<=33	Pass
		Outer_Full	20.64	/	/	20.13	/	/	<=33	Pass
		Inner_Full	20.61	/	/	20.10	/	/	<=33	Pass
		Inner_1RB_Left	20.53	/	/	20.02	/	/	<=33	Pass
		Inner_1RB_Right	20.52	/	/	20.01	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	16.98	/	/	16.47	/	/	<=33	Pass
		Edge_1RB_Right	16.88	/	/	16.37	/	/	<=33	Pass
		Outer_Full	17.42	/	/	16.91	/	/	<=33	Pass
		Inner_Full	17.39	/	/	16.88	/	/	<=33	Pass
		Inner_1RB_Left	17.01	/	/	16.50	/	/	<=33	Pass
		Inner_1RB_Right	16.90	/	/	16.39	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.46	/	/	15.95	/	/	<=33	Pass
		Edge_1RB_Right	16.66	/	/	16.15	/	/	<=33	Pass
		Outer_Full	17.08	/	/	16.57	/	/	<=33	Pass
		Inner_Full	17.10	/	/	16.59	/	/	<=33	Pass
		Inner_1RB_Left	16.51	/	/	16.00	/	/	<=33	Pass
		Inner_1RB_Right	16.62	/	/	16.11	/	/	<=33	Pass
	1910	Edge_1RB_Left	16.92	/	/	16.41	/	/	<=33	Pass
		Edge_1RB_Right	16.97	/	/	16.46	/	/	<=33	Pass
		Outer_Full	17.41	/	/	16.90	/	/	<=33	Pass
		Inner_Full	17.39	/	/	16.88	/	/	<=33	Pass
		Inner_1RB_Left	16.92	/	/	16.41	/	/	<=33	Pass
		Inner_1RB_Right	17.01	/	/	16.50	/	/	<=33	Pass
Note1: Antenna Gain: Ant3: -0.51dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	23.53	/	/	23.02	/	/	<=33	Pass
		Edge_1RB_Right	23.39	/	/	22.88	/	/	<=33	Pass

		Outer_Full	23.43	/	/	22.92	/	/	<=33	Pass
		Inner_Full	23.76	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Left	23.74	/	/	23.23	/	/	<=33	Pass
		Inner_1RB_Right	23.52	/	/	23.01	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.23	/	/	22.72	/	/	<=33	Pass
		Edge_1RB_Right	23.32	/	/	22.81	/	/	<=33	Pass
		Outer_Full	23.21	/	/	22.70	/	/	<=33	Pass
		Inner_Full	23.43	/	/	22.92	/	/	<=33	Pass
		Inner_1RB_Left	23.39	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	22.90	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	23.41	/	/	22.90	/	/	<=33	Pass
		Edge_1RB_Right	23.52	/	/	23.01	/	/	<=33	Pass
		Outer_Full	23.53	/	/	23.02	/	/	<=33	Pass
		Inner_Full	23.82	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Left	23.51	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Right	23.67	/	/	23.16	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	23.08	/	/	22.57	/	/	<=33	Pass
		Edge_1RB_Right	22.95	/	/	22.44	/	/	<=33	Pass
		Outer_Full	22.98	/	/	22.47	/	/	<=33	Pass
		Inner_Full	23.60	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Left	23.64	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Right	23.46	/	/	22.95	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.79	/	/	22.28	/	/	<=33	Pass
		Edge_1RB_Right	22.83	/	/	22.32	/	/	<=33	Pass
		Outer_Full	22.73	/	/	22.22	/	/	<=33	Pass
		Inner_Full	23.31	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Left	23.32	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Right	23.34	/	/	22.83	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.98	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	23.13	/	/	22.62	/	/	<=33	Pass
		Outer_Full	23.18	/	/	22.67	/	/	<=33	Pass
		Inner_Full	23.72	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Left	23.57	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Right	23.71	/	/	23.20	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	22.06	/	/	21.55	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	21.47	/	/	<=33	Pass
		Outer_Full	22.06	/	/	21.55	/	/	<=33	Pass
		Inner_Full	22.96	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Left	22.93	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Right	22.88	/	/	22.37	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.65	/	/	21.14	/	/	<=33	Pass
		Edge_1RB_Right	21.81	/	/	21.30	/	/	<=33	Pass
		Outer_Full	21.79	/	/	21.28	/	/	<=33	Pass
		Inner_Full	22.67	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Left	22.62	/	/	22.11	/	/	<=33	Pass
		Inner_1RB_Right	22.80	/	/	22.29	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.94	/	/	21.43	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	21.59	/	/	<=33	Pass
		Outer_Full	22.10	/	/	21.59	/	/	<=33	Pass
		Inner_Full	23.10	/	/	22.59	/	/	<=33	Pass
		Inner_1RB_Left	22.97	/	/	22.46	/	/	<=33	Pass
		Inner_1RB_Right	23.11	/	/	22.60	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.57	/	/	21.06	/	/	<=33	Pass
		Edge_1RB_Right	21.46	/	/	20.95	/	/	<=33	Pass
		Outer_Full	21.56	/	/	21.05	/	/	<=33	Pass
		Inner_Full	21.45	/	/	20.94	/	/	<=33	Pass
		Inner_1RB_Left	21.58	/	/	21.07	/	/	<=33	Pass
		Inner_1RB_Right	21.48	/	/	20.97	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.33	/	/	20.82	/	/	<=33	Pass

		Edge_1RB_Right	21.66	/	/	21.15	/	/	<=33	Pass
		Outer_Full	21.26	/	/	20.75	/	/	<=33	Pass
		Inner_Full	21.23	/	/	20.72	/	/	<=33	Pass
		Inner_1RB_Left	21.30	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Right	21.41	/	/	20.90	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.64	/	/	21.13	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	21.23	/	/	<=33	Pass
		Outer_Full	21.64	/	/	21.13	/	/	<=33	Pass
		Inner_Full	21.64	/	/	21.13	/	/	<=33	Pass
		Inner_1RB_Left	21.56	/	/	21.05	/	/	<=33	Pass
		Inner_1RB_Right	21.70	/	/	21.19	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	18.96	/	/	18.45	/	/	<=33	Pass
		Edge_1RB_Right	18.79	/	/	18.28	/	/	<=33	Pass
		Outer_Full	19.38	/	/	18.87	/	/	<=33	Pass
		Inner_Full	19.31	/	/	18.80	/	/	<=33	Pass
		Inner_1RB_Left	18.99	/	/	18.48	/	/	<=33	Pass
		Inner_1RB_Right	18.77	/	/	18.26	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.58	/	/	18.07	/	/	<=33	Pass
		Edge_1RB_Right	18.66	/	/	18.15	/	/	<=33	Pass
		Outer_Full	19.15	/	/	18.64	/	/	<=33	Pass
		Inner_Full	19.08	/	/	18.57	/	/	<=33	Pass
		Inner_1RB_Left	18.66	/	/	18.15	/	/	<=33	Pass
		Inner_1RB_Right	18.63	/	/	18.12	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	18.90	/	/	18.39	/	/	<=33	Pass
		Edge_1RB_Right	18.97	/	/	18.46	/	/	<=33	Pass
		Outer_Full	19.39	/	/	18.88	/	/	<=33	Pass
		Inner_Full	19.43	/	/	18.92	/	/	<=33	Pass
		Inner_1RB_Left	18.94	/	/	18.43	/	/	<=33	Pass
		Inner_1RB_Right	19.02	/	/	18.51	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	21.23	/	/	20.72	/	/	<=33	Pass
		Edge_1RB_Right	20.96	/	/	20.45	/	/	<=33	Pass
		Outer_Full	20.81	/	/	20.30	/	/	<=33	Pass
		Inner_Full	22.40	/	/	21.89	/	/	<=33	Pass
		Inner_1RB_Left	22.74	/	/	22.23	/	/	<=33	Pass
		Inner_1RB_Right	22.53	/	/	22.02	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.86	/	/	20.35	/	/	<=33	Pass
		Edge_1RB_Right	20.86	/	/	20.35	/	/	<=33	Pass
		Outer_Full	20.55	/	/	20.04	/	/	<=33	Pass
		Inner_Full	22.12	/	/	21.61	/	/	<=33	Pass
		Inner_1RB_Left	22.34	/	/	21.83	/	/	<=33	Pass
		Inner_1RB_Right	22.32	/	/	21.81	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.09	/	/	20.58	/	/	<=33	Pass
		Edge_1RB_Right	21.22	/	/	20.71	/	/	<=33	Pass
		Outer_Full	20.88	/	/	20.37	/	/	<=33	Pass
		Inner_Full	22.55	/	/	22.04	/	/	<=33	Pass
		Inner_1RB_Left	22.63	/	/	22.12	/	/	<=33	Pass
		Inner_1RB_Right	22.75	/	/	22.24	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.08	/	/	20.57	/	/	<=33	Pass
		Edge_1RB_Right	20.87	/	/	20.36	/	/	<=33	Pass
		Outer_Full	20.91	/	/	20.40	/	/	<=33	Pass
		Inner_Full	22.00	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Right	21.83	/	/	21.32	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.71	/	/	20.20	/	/	<=33	Pass
		Edge_1RB_Right	20.60	/	/	20.09	/	/	<=33	Pass
		Outer_Full	20.66	/	/	20.15	/	/	<=33	Pass
		Inner_Full	21.75	/	/	21.24	/	/	<=33	Pass
		Inner_1RB_Left	21.74	/	/	21.23	/	/	<=33	Pass
		Inner_1RB_Right	21.80	/	/	21.29	/	/	<=33	Pass

	1907.5	Edge_1RB_Left	20.90	/	/	20.39	/	/	<=33	Pass
		Edge_1RB_Right	21.04	/	/	20.53	/	/	<=33	Pass
		Outer_Full	20.91	/	/	20.40	/	/	<=33	Pass
		Inner_Full	22.17	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	21.52	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	20.64	/	/	20.13	/	/	<=33	Pass
		Edge_1RB_Right	20.45	/	/	19.94	/	/	<=33	Pass
		Outer_Full	20.45	/	/	19.94	/	/	<=33	Pass
		Inner_Full	20.43	/	/	19.92	/	/	<=33	Pass
		Inner_1RB_Left	20.56	/	/	20.05	/	/	<=33	Pass
		Inner_1RB_Right	20.33	/	/	19.82	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.22	/	/	19.71	/	/	<=33	Pass
		Edge_1RB_Right	20.16	/	/	19.65	/	/	<=33	Pass
		Outer_Full	20.20	/	/	19.69	/	/	<=33	Pass
		Inner_Full	20.15	/	/	19.64	/	/	<=33	Pass
		Inner_1RB_Left	20.19	/	/	19.68	/	/	<=33	Pass
		Inner_1RB_Right	20.24	/	/	19.73	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.49	/	/	19.98	/	/	<=33	Pass
		Edge_1RB_Right	20.64	/	/	20.13	/	/	<=33	Pass
		Outer_Full	20.59	/	/	20.08	/	/	<=33	Pass
		Inner_Full	20.52	/	/	20.01	/	/	<=33	Pass
		Inner_1RB_Left	20.49	/	/	19.98	/	/	<=33	Pass
		Inner_1RB_Right	20.66	/	/	20.15	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	17.16	/	/	16.65	/	/	<=33	Pass
		Edge_1RB_Right	16.87	/	/	16.36	/	/	<=33	Pass
		Outer_Full	17.35	/	/	16.84	/	/	<=33	Pass
		Inner_Full	17.35	/	/	16.84	/	/	<=33	Pass
		Inner_1RB_Left	17.07	/	/	16.56	/	/	<=33	Pass
		Inner_1RB_Right	16.88	/	/	16.37	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.71	/	/	16.20	/	/	<=33	Pass
		Edge_1RB_Right	16.72	/	/	16.21	/	/	<=33	Pass
		Outer_Full	17.07	/	/	16.56	/	/	<=33	Pass
		Inner_Full	17.08	/	/	16.57	/	/	<=33	Pass
		Inner_1RB_Left	16.67	/	/	16.16	/	/	<=33	Pass
		Inner_1RB_Right	16.76	/	/	16.25	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	17.05	/	/	16.54	/	/	<=33	Pass
		Edge_1RB_Right	17.04	/	/	16.53	/	/	<=33	Pass
		Outer_Full	17.43	/	/	16.92	/	/	<=33	Pass
		Inner_Full	17.39	/	/	16.88	/	/	<=33	Pass
		Inner_1RB_Left	16.98	/	/	16.47	/	/	<=33	Pass
		Inner_1RB_Right	17.07	/	/	16.56	/	/	<=33	Pass
Note1: Antenna Gain: Ant3: -0.51dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	23.53	/	/	23.02	/	/	<=33	Pass
		Edge_1RB_Right	23.39	/	/	22.88	/	/	<=33	Pass
		Outer_Full	23.33	/	/	22.82	/	/	<=33	Pass
		Inner_Full	23.71	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	22.97	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.22	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	23.46	/	/	22.95	/	/	<=33	Pass

		Outer_Full	23.21	/	/	22.70	/	/	<=33	Pass
		Inner_Full	23.39	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Right	23.52	/	/	23.01	/	/	<=33	Pass
	1905	Edge_1RB_Left	23.48	/	/	22.97	/	/	<=33	Pass
		Edge_1RB_Right	23.60	/	/	23.09	/	/	<=33	Pass
		Outer_Full	23.46	/	/	22.95	/	/	<=33	Pass
		Inner_Full	23.85	/	/	23.34	/	/	<=33	Pass
		Inner_1RB_Left	23.63	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Right	23.83	/	/	23.32	/	/	<=33	Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	22.99	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	22.89	/	/	22.38	/	/	<=33	Pass
		Outer_Full	23.00	/	/	22.49	/	/	<=33	Pass
		Inner_Full	23.63	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Left	23.60	/	/	23.09	/	/	<=33	Pass
		Inner_1RB_Right	23.43	/	/	22.92	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.75	/	/	22.24	/	/	<=33	Pass
		Edge_1RB_Right	22.94	/	/	22.43	/	/	<=33	Pass
		Outer_Full	22.78	/	/	22.27	/	/	<=33	Pass
		Inner_Full	23.26	/	/	22.75	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	23.03	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.98	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	23.20	/	/	22.69	/	/	<=33	Pass
		Outer_Full	23.22	/	/	22.71	/	/	<=33	Pass
		Inner_Full	23.82	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	23.26	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	21.93	/	/	21.42	/	/	<=33	Pass
		Edge_1RB_Right	21.85	/	/	21.34	/	/	<=33	Pass
		Outer_Full	21.98	/	/	21.47	/	/	<=33	Pass
		Inner_Full	22.94	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Left	22.93	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Right	22.80	/	/	22.29	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.68	/	/	21.17	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	21.29	/	/	<=33	Pass
		Outer_Full	21.68	/	/	21.17	/	/	<=33	Pass
		Inner_Full	22.62	/	/	22.11	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	22.14	/	/	<=33	Pass
		Inner_1RB_Right	22.60	/	/	22.09	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.05	/	/	21.54	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	21.69	/	/	<=33	Pass
		Outer_Full	22.16	/	/	21.65	/	/	<=33	Pass
		Inner_Full	23.12	/	/	22.61	/	/	<=33	Pass
		Inner_1RB_Left	23.02	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Right	23.11	/	/	22.60	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	21.67	/	/	21.16	/	/	<=33	Pass
		Edge_1RB_Right	21.45	/	/	20.94	/	/	<=33	Pass
		Outer_Full	21.50	/	/	20.99	/	/	<=33	Pass
		Inner_Full	21.56	/	/	21.05	/	/	<=33	Pass
		Inner_1RB_Left	21.63	/	/	21.12	/	/	<=33	Pass
		Inner_1RB_Right	21.60	/	/	21.09	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.29	/	/	20.78	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	20.92	/	/	<=33	Pass
		Outer_Full	21.27	/	/	20.76	/	/	<=33	Pass
		Inner_Full	21.24	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Left	21.37	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Right	21.41	/	/	20.90	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.67	/	/	21.16	/	/	<=33	Pass

		Edge_1RB_Right	21.79	/	/	21.28	/	/	<=33	Pass
		Outer_Full	21.73	/	/	21.22	/	/	<=33	Pass
		Inner_Full	21.72	/	/	21.21	/	/	<=33	Pass
		Inner_1RB_Left	21.60	/	/	21.09	/	/	<=33	Pass
		Inner_1RB_Right	21.82	/	/	21.31	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	18.93	/	/	18.42	/	/	<=33	Pass
		Edge_1RB_Right	18.68	/	/	18.17	/	/	<=33	Pass
		Outer_Full	19.31	/	/	18.80	/	/	<=33	Pass
		Inner_Full	19.31	/	/	18.80	/	/	<=33	Pass
		Inner_1RB_Left	18.87	/	/	18.36	/	/	<=33	Pass
		Inner_1RB_Right	18.69	/	/	18.18	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.59	/	/	18.08	/	/	<=33	Pass
		Edge_1RB_Right	18.64	/	/	18.13	/	/	<=33	Pass
		Outer_Full	19.19	/	/	18.68	/	/	<=33	Pass
		Inner_Full	19.13	/	/	18.62	/	/	<=33	Pass
		Inner_1RB_Left	18.60	/	/	18.09	/	/	<=33	Pass
		Inner_1RB_Right	18.61	/	/	18.10	/	/	<=33	Pass
	1905	Edge_1RB_Left	18.79	/	/	18.28	/	/	<=33	Pass
		Edge_1RB_Right	19.01	/	/	18.50	/	/	<=33	Pass
		Outer_Full	19.57	/	/	19.06	/	/	<=33	Pass
		Inner_Full	19.57	/	/	19.06	/	/	<=33	Pass
		Inner_1RB_Left	18.83	/	/	18.32	/	/	<=33	Pass
		Inner_1RB_Right	19.07	/	/	18.56	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	21.16	/	/	20.65	/	/	<=33	Pass
		Edge_1RB_Right	20.97	/	/	20.46	/	/	<=33	Pass
		Outer_Full	20.85	/	/	20.34	/	/	<=33	Pass
		Inner_Full	22.44	/	/	21.93	/	/	<=33	Pass
		Inner_1RB_Left	22.66	/	/	22.15	/	/	<=33	Pass
		Inner_1RB_Right	22.44	/	/	21.93	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.81	/	/	20.30	/	/	<=33	Pass
		Edge_1RB_Right	20.90	/	/	20.39	/	/	<=33	Pass
		Outer_Full	20.71	/	/	20.20	/	/	<=33	Pass
		Inner_Full	22.14	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Left	22.37	/	/	21.86	/	/	<=33	Pass
		Inner_1RB_Right	22.31	/	/	21.80	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.01	/	/	20.50	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	20.82	/	/	<=33	Pass
		Outer_Full	21.02	/	/	20.51	/	/	<=33	Pass
		Inner_Full	22.62	/	/	22.11	/	/	<=33	Pass
		Inner_1RB_Left	22.58	/	/	22.07	/	/	<=33	Pass
		Inner_1RB_Right	22.73	/	/	22.22	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	21.00	/	/	20.49	/	/	<=33	Pass
		Edge_1RB_Right	20.82	/	/	20.31	/	/	<=33	Pass
		Outer_Full	20.90	/	/	20.39	/	/	<=33	Pass
		Inner_Full	22.00	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	21.51	/	/	<=33	Pass
		Inner_1RB_Right	21.72	/	/	21.21	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.71	/	/	20.20	/	/	<=33	Pass
		Edge_1RB_Right	20.65	/	/	20.14	/	/	<=33	Pass
		Outer_Full	20.65	/	/	20.14	/	/	<=33	Pass
		Inner_Full	21.73	/	/	21.22	/	/	<=33	Pass
		Inner_1RB_Left	21.58	/	/	21.07	/	/	<=33	Pass
		Inner_1RB_Right	21.68	/	/	21.17	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.84	/	/	20.33	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	20.68	/	/	<=33	Pass
		Outer_Full	21.11	/	/	20.60	/	/	<=33	Pass
		Inner_Full	22.16	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Left	22.01	/	/	21.50	/	/	<=33	Pass
		Inner_1RB_Right	22.09	/	/	21.58	/	/	<=33	Pass

CP-OFDM 64 QAM	1860	Edge_1RB_Left	20.61	/	/	20.10	/	/	<=33	Pass
		Edge_1RB_Right	20.32	/	/	19.81	/	/	<=33	Pass
		Outer_Full	20.53	/	/	20.02	/	/	<=33	Pass
		Inner_Full	20.44	/	/	19.93	/	/	<=33	Pass
		Inner_1RB_Left	20.51	/	/	20.00	/	/	<=33	Pass
		Inner_1RB_Right	20.33	/	/	19.82	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.21	/	/	19.70	/	/	<=33	Pass
		Edge_1RB_Right	20.22	/	/	19.71	/	/	<=33	Pass
		Outer_Full	20.21	/	/	19.70	/	/	<=33	Pass
		Inner_Full	20.23	/	/	19.72	/	/	<=33	Pass
		Inner_1RB_Left	20.19	/	/	19.68	/	/	<=33	Pass
		Inner_1RB_Right	20.24	/	/	19.73	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.40	/	/	19.89	/	/	<=33	Pass
		Edge_1RB_Right	20.75	/	/	20.24	/	/	<=33	Pass
		Outer_Full	20.67	/	/	20.16	/	/	<=33	Pass
		Inner_Full	20.69	/	/	20.18	/	/	<=33	Pass
		Inner_1RB_Left	20.42	/	/	19.91	/	/	<=33	Pass
		Inner_1RB_Right	20.63	/	/	20.12	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	16.91	/	/	16.40	/	/	<=33	Pass
		Edge_1RB_Right	16.82	/	/	16.31	/	/	<=33	Pass
		Outer_Full	17.31	/	/	16.80	/	/	<=33	Pass
		Inner_Full	17.34	/	/	16.83	/	/	<=33	Pass
		Inner_1RB_Left	16.92	/	/	16.41	/	/	<=33	Pass
		Inner_1RB_Right	16.75	/	/	16.24	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.67	/	/	16.16	/	/	<=33	Pass
		Edge_1RB_Right	16.82	/	/	16.31	/	/	<=33	Pass
		Outer_Full	17.16	/	/	16.65	/	/	<=33	Pass
		Inner_Full	17.01	/	/	16.50	/	/	<=33	Pass
		Inner_1RB_Left	16.56	/	/	16.05	/	/	<=33	Pass
		Inner_1RB_Right	16.71	/	/	16.20	/	/	<=33	Pass
	1905	Edge_1RB_Left	16.86	/	/	16.35	/	/	<=33	Pass
		Edge_1RB_Right	17.15	/	/	16.64	/	/	<=33	Pass
		Outer_Full	17.46	/	/	16.95	/	/	<=33	Pass
		Inner_Full	17.48	/	/	16.97	/	/	<=33	Pass
		Inner_1RB_Left	16.86	/	/	16.35	/	/	<=33	Pass
		Inner_1RB_Right	17.02	/	/	16.51	/	/	<=33	Pass
Note1: Antenna Gain: Ant3: -0.51dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15k_SISO_25MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 25MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1862.5	Edge_1RB_Left	23.53	/	/	23.02	/	/	<=33	Pass
		Edge_1RB_Right	23.25	/	/	22.74	/	/	<=33	Pass
		Outer_Full	23.31	/	/	22.80	/	/	<=33	Pass
		Inner_Full	23.68	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Left	23.73	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Right	23.49	/	/	22.98	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.39	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	23.65	/	/	23.14	/	/	<=33	Pass
		Outer_Full	23.36	/	/	22.85	/	/	<=33	Pass
		Inner_Full	23.58	/	/	23.07	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	23.04	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	23.17	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	23.47	/	/	22.96	/	/	<=33	Pass
		Edge_1RB_Right	23.70	/	/	23.19	/	/	<=33	Pass

		Outer_Full	23.51	/	/	23.00	/	/	<=33	Pass
		Inner_Full	23.84	/	/	23.33	/	/	<=33	Pass
		Inner_1RB_Left	23.63	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Right	23.92	/	/	23.41	/	/	<=33	Pass
DFT-s-OFDM QPSK	1862.5	Edge_1RB_Left	23.17	/	/	22.66	/	/	<=33	Pass
		Edge_1RB_Right	22.99	/	/	22.48	/	/	<=33	Pass
		Outer_Full	23.05	/	/	22.54	/	/	<=33	Pass
		Inner_Full	23.59	/	/	23.08	/	/	<=33	Pass
		Inner_1RB_Left	23.75	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Right	23.50	/	/	22.99	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.98	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	23.13	/	/	22.62	/	/	<=33	Pass
		Outer_Full	22.97	/	/	22.46	/	/	<=33	Pass
		Inner_Full	23.45	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	22.99	/	/	<=33	Pass
		Inner_1RB_Right	23.69	/	/	23.18	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	23.11	/	/	22.60	/	/	<=33	Pass
		Edge_1RB_Right	23.33	/	/	22.82	/	/	<=33	Pass
		Outer_Full	23.15	/	/	22.64	/	/	<=33	Pass
		Inner_Full	23.75	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Left	23.67	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Right	23.96	/	/	23.45	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1862.5	Edge_1RB_Left	22.09	/	/	21.58	/	/	<=33	Pass
		Edge_1RB_Right	21.94	/	/	21.43	/	/	<=33	Pass
		Outer_Full	22.01	/	/	21.50	/	/	<=33	Pass
		Inner_Full	22.90	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Left	23.00	/	/	22.49	/	/	<=33	Pass
		Inner_1RB_Right	22.77	/	/	22.26	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.89	/	/	21.38	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	21.66	/	/	<=33	Pass
		Outer_Full	21.97	/	/	21.46	/	/	<=33	Pass
		Inner_Full	22.79	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Right	23.11	/	/	22.60	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.15	/	/	21.64	/	/	<=33	Pass
		Edge_1RB_Right	22.23	/	/	21.72	/	/	<=33	Pass
		Outer_Full	22.12	/	/	21.61	/	/	<=33	Pass
		Inner_Full	23.04	/	/	22.53	/	/	<=33	Pass
		Inner_1RB_Left	23.00	/	/	22.49	/	/	<=33	Pass
		Inner_1RB_Right	23.17	/	/	22.66	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1862.5	Edge_1RB_Left	21.72	/	/	21.21	/	/	<=33	Pass
		Edge_1RB_Right	21.50	/	/	20.99	/	/	<=33	Pass
		Outer_Full	21.47	/	/	20.96	/	/	<=33	Pass
		Inner_Full	21.53	/	/	21.02	/	/	<=33	Pass
		Inner_1RB_Left	21.74	/	/	21.23	/	/	<=33	Pass
		Inner_1RB_Right	21.40	/	/	20.89	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.50	/	/	20.99	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	21.25	/	/	<=33	Pass
		Outer_Full	21.42	/	/	20.91	/	/	<=33	Pass
		Inner_Full	21.41	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	21.49	/	/	20.98	/	/	<=33	Pass
		Inner_1RB_Right	21.77	/	/	21.26	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.76	/	/	21.25	/	/	<=33	Pass
		Edge_1RB_Right	21.96	/	/	21.45	/	/	<=33	Pass
		Outer_Full	21.64	/	/	21.13	/	/	<=33	Pass
		Inner_Full	21.60	/	/	21.09	/	/	<=33	Pass
		Inner_1RB_Left	21.81	/	/	21.30	/	/	<=33	Pass
		Inner_1RB_Right	21.92	/	/	21.41	/	/	<=33	Pass
DFT-s-OFDM 256	1862.5	Edge_1RB_Left	19.08	/	/	18.57	/	/	<=33	Pass

QAM		Edge_1RB_Right	18.91	/	/	18.40	/	/	<=33	Pass
		Outer_Full	19.50	/	/	18.99	/	/	<=33	Pass
		Inner_Full	19.45	/	/	18.94	/	/	<=33	Pass
		Inner_1RB_Left	19.09	/	/	18.58	/	/	<=33	Pass
		Inner_1RB_Right	18.84	/	/	18.33	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.77	/	/	18.26	/	/	<=33	Pass
		Edge_1RB_Right	18.88	/	/	18.37	/	/	<=33	Pass
		Outer_Full	19.33	/	/	18.82	/	/	<=33	Pass
		Inner_Full	19.27	/	/	18.76	/	/	<=33	Pass
		Inner_1RB_Left	18.79	/	/	18.28	/	/	<=33	Pass
		Inner_1RB_Right	18.82	/	/	18.31	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	18.93	/	/	18.42	/	/	<=33	Pass
		Edge_1RB_Right	19.24	/	/	18.73	/	/	<=33	Pass
		Outer_Full	19.55	/	/	19.04	/	/	<=33	Pass
		Inner_Full	19.56	/	/	19.05	/	/	<=33	Pass
		Inner_1RB_Left	18.89	/	/	18.38	/	/	<=33	Pass
		Inner_1RB_Right	19.20	/	/	18.69	/	/	<=33	Pass
CP-OFDM QPSK	1862.5	Edge_1RB_Left	21.23	/	/	20.72	/	/	<=33	Pass
		Edge_1RB_Right	21.00	/	/	20.49	/	/	<=33	Pass
		Outer_Full	20.92	/	/	20.41	/	/	<=33	Pass
		Inner_Full	22.59	/	/	22.08	/	/	<=33	Pass
		Inner_1RB_Left	22.70	/	/	22.19	/	/	<=33	Pass
		Inner_1RB_Right	22.44	/	/	21.93	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.99	/	/	20.48	/	/	<=33	Pass
		Edge_1RB_Right	21.18	/	/	20.67	/	/	<=33	Pass
		Outer_Full	20.78	/	/	20.27	/	/	<=33	Pass
		Inner_Full	22.47	/	/	21.96	/	/	<=33	Pass
		Inner_1RB_Left	22.50	/	/	21.99	/	/	<=33	Pass
		Inner_1RB_Right	22.66	/	/	22.15	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.09	/	/	20.58	/	/	<=33	Pass
		Edge_1RB_Right	21.42	/	/	20.91	/	/	<=33	Pass
		Outer_Full	21.04	/	/	20.53	/	/	<=33	Pass
		Inner_Full	22.76	/	/	22.25	/	/	<=33	Pass
		Inner_1RB_Left	22.62	/	/	22.11	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	22.39	/	/	<=33	Pass
CP-OFDM 16 QAM	1862.5	Edge_1RB_Left	21.08	/	/	20.57	/	/	<=33	Pass
		Edge_1RB_Right	20.97	/	/	20.46	/	/	<=33	Pass
		Outer_Full	21.04	/	/	20.53	/	/	<=33	Pass
		Inner_Full	21.98	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Right	21.82	/	/	21.31	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.97	/	/	20.46	/	/	<=33	Pass
		Edge_1RB_Right	21.11	/	/	20.60	/	/	<=33	Pass
		Outer_Full	20.93	/	/	20.42	/	/	<=33	Pass
		Inner_Full	21.91	/	/	21.40	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	21.45	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	21.61	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.04	/	/	20.53	/	/	<=33	Pass
		Edge_1RB_Right	21.32	/	/	20.81	/	/	<=33	Pass
		Outer_Full	21.10	/	/	20.59	/	/	<=33	Pass
		Inner_Full	22.13	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Left	22.08	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	21.85	/	/	<=33	Pass
CP-OFDM 64 QAM	1862.5	Edge_1RB_Left	20.68	/	/	20.17	/	/	<=33	Pass
		Edge_1RB_Right	20.48	/	/	19.97	/	/	<=33	Pass
		Outer_Full	20.51	/	/	20.00	/	/	<=33	Pass
		Inner_Full	20.56	/	/	20.05	/	/	<=33	Pass
		Inner_1RB_Left	20.61	/	/	20.10	/	/	<=33	Pass
		Inner_1RB_Right	20.36	/	/	19.85	/	/	<=33	Pass

	1882.5	Edge_1RB_Left	20.28	/	/	19.77	/	/	<=33	Pass
		Edge_1RB_Right	20.50	/	/	19.99	/	/	<=33	Pass
		Outer_Full	20.45	/	/	19.94	/	/	<=33	Pass
		Inner_Full	20.45	/	/	19.94	/	/	<=33	Pass
		Inner_1RB_Left	20.31	/	/	19.80	/	/	<=33	Pass
		Inner_1RB_Right	20.53	/	/	20.02	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.55	/	/	20.04	/	/	<=33	Pass
		Edge_1RB_Right	20.93	/	/	20.42	/	/	<=33	Pass
		Outer_Full	20.61	/	/	20.10	/	/	<=33	Pass
		Inner_Full	20.70	/	/	20.19	/	/	<=33	Pass
		Inner_1RB_Left	20.59	/	/	20.08	/	/	<=33	Pass
		Inner_1RB_Right	20.85	/	/	20.34	/	/	<=33	Pass
CP-OFDM 256 QAM	1862.5	Edge_1RB_Left	17.10	/	/	16.59	/	/	<=33	Pass
		Edge_1RB_Right	16.84	/	/	16.33	/	/	<=33	Pass
		Outer_Full	17.50	/	/	16.99	/	/	<=33	Pass
		Inner_Full	17.45	/	/	16.94	/	/	<=33	Pass
		Inner_1RB_Left	17.14	/	/	16.63	/	/	<=33	Pass
		Inner_1RB_Right	16.89	/	/	16.38	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.87	/	/	16.36	/	/	<=33	Pass
		Edge_1RB_Right	17.11	/	/	16.60	/	/	<=33	Pass
		Outer_Full	17.37	/	/	16.86	/	/	<=33	Pass
		Inner_Full	17.29	/	/	16.78	/	/	<=33	Pass
		Inner_1RB_Left	16.88	/	/	16.37	/	/	<=33	Pass
		Inner_1RB_Right	17.07	/	/	16.56	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	17.08	/	/	16.57	/	/	<=33	Pass
		Edge_1RB_Right	17.35	/	/	16.84	/	/	<=33	Pass
		Outer_Full	17.55	/	/	17.04	/	/	<=33	Pass
		Inner_Full	17.52	/	/	17.01	/	/	<=33	Pass
		Inner_1RB_Left	17.04	/	/	16.53	/	/	<=33	Pass
		Inner_1RB_Right	17.33	/	/	16.82	/	/	<=33	Pass
Note1: Antenna Gain: Ant3: -0.51dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15k_SISO_30MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 30MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1865	Edge_1RB_Left	23.60	/	/	23.09	/	/	<=33	Pass
		Edge_1RB_Right	23.41	/	/	22.90	/	/	<=33	Pass
		Outer_Full	23.49	/	/	22.98	/	/	<=33	Pass
		Inner_Full	23.76	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Left	23.79	/	/	23.28	/	/	<=33	Pass
		Inner_1RB_Right	23.62	/	/	23.11	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.48	/	/	22.97	/	/	<=33	Pass
		Edge_1RB_Right	23.71	/	/	23.20	/	/	<=33	Pass
		Outer_Full	23.54	/	/	23.03	/	/	<=33	Pass
		Inner_Full	23.61	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	23.07	/	/	<=33	Pass
		Inner_1RB_Right	23.83	/	/	23.32	/	/	<=33	Pass
	1900	Edge_1RB_Left	23.39	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	23.79	/	/	23.28	/	/	<=33	Pass
		Outer_Full	23.61	/	/	23.10	/	/	<=33	Pass
		Inner_Full	23.93	/	/	23.42	/	/	<=33	Pass
		Inner_1RB_Left	23.64	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Right	23.98	/	/	23.47	/	/	<=33	Pass
DFT-s-OFDM QPSK	1865	Edge_1RB_Left	23.18	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	23.04	/	/	22.53	/	/	<=33	Pass

		Outer_Full	23.18	/	/	22.67	/	/	<=33	Pass
		Inner_Full	23.70	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Left	23.77	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Right	23.61	/	/	23.10	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.00	/	/	22.49	/	/	<=33	Pass
		Edge_1RB_Right	23.22	/	/	22.71	/	/	<=33	Pass
		Outer_Full	23.11	/	/	22.60	/	/	<=33	Pass
		Inner_Full	23.57	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	23.04	/	/	<=33	Pass
		Inner_1RB_Right	23.86	/	/	23.35	/	/	<=33	Pass
	1900	Edge_1RB_Left	23.05	/	/	22.54	/	/	<=33	Pass
		Edge_1RB_Right	23.34	/	/	22.83	/	/	<=33	Pass
		Outer_Full	23.21	/	/	22.70	/	/	<=33	Pass
		Inner_Full	23.84	/	/	23.33	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Right	24.03	/	/	23.52	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1865	Edge_1RB_Left	22.14	/	/	21.63	/	/	<=33	Pass
		Edge_1RB_Right	21.93	/	/	21.42	/	/	<=33	Pass
		Outer_Full	22.09	/	/	21.58	/	/	<=33	Pass
		Inner_Full	23.00	/	/	22.49	/	/	<=33	Pass
		Inner_1RB_Left	23.18	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Right	22.89	/	/	22.38	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.98	/	/	21.47	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	21.74	/	/	<=33	Pass
		Outer_Full	22.03	/	/	21.52	/	/	<=33	Pass
		Inner_Full	22.80	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Left	22.92	/	/	22.41	/	/	<=33	Pass
		Inner_1RB_Right	23.18	/	/	22.67	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.97	/	/	21.46	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	21.81	/	/	<=33	Pass
		Outer_Full	22.21	/	/	21.70	/	/	<=33	Pass
		Inner_Full	23.09	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Left	22.97	/	/	22.46	/	/	<=33	Pass
		Inner_1RB_Right	23.33	/	/	22.82	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1865	Edge_1RB_Left	21.78	/	/	21.27	/	/	<=33	Pass
		Edge_1RB_Right	21.61	/	/	21.10	/	/	<=33	Pass
		Outer_Full	21.62	/	/	21.11	/	/	<=33	Pass
		Inner_Full	21.63	/	/	21.12	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	21.32	/	/	<=33	Pass
		Inner_1RB_Right	21.56	/	/	21.05	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.60	/	/	21.09	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	21.33	/	/	<=33	Pass
		Outer_Full	21.54	/	/	21.03	/	/	<=33	Pass
		Inner_Full	21.46	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Left	21.58	/	/	21.07	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	21.35	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.66	/	/	21.15	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	21.53	/	/	<=33	Pass
		Outer_Full	21.67	/	/	21.16	/	/	<=33	Pass
		Inner_Full	21.68	/	/	21.17	/	/	<=33	Pass
		Inner_1RB_Left	21.74	/	/	21.23	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	21.50	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1865	Edge_1RB_Left	19.13	/	/	18.62	/	/	<=33	Pass
		Edge_1RB_Right	18.95	/	/	18.44	/	/	<=33	Pass
		Outer_Full	19.57	/	/	19.06	/	/	<=33	Pass
		Inner_Full	19.56	/	/	19.05	/	/	<=33	Pass
		Inner_1RB_Left	19.08	/	/	18.57	/	/	<=33	Pass
		Inner_1RB_Right	19.07	/	/	18.56	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.69	/	/	18.18	/	/	<=33	Pass

		Edge_1RB_Right	19.16	/	/	18.65	/	/	<=33	Pass
		Outer_Full	19.44	/	/	18.93	/	/	<=33	Pass
		Inner_Full	19.43	/	/	18.92	/	/	<=33	Pass
		Inner_1RB_Left	18.82	/	/	18.31	/	/	<=33	Pass
		Inner_1RB_Right	19.11	/	/	18.60	/	/	<=33	Pass
	1900	Edge_1RB_Left	18.97	/	/	18.46	/	/	<=33	Pass
		Edge_1RB_Right	19.33	/	/	18.82	/	/	<=33	Pass
		Outer_Full	19.62	/	/	19.11	/	/	<=33	Pass
		Inner_Full	19.61	/	/	19.10	/	/	<=33	Pass
		Inner_1RB_Left	18.91	/	/	18.40	/	/	<=33	Pass
		Inner_1RB_Right	19.31	/	/	18.80	/	/	<=33	Pass
CP-OFDM QPSK	1865	Edge_1RB_Left	21.33	/	/	20.82	/	/	<=33	Pass
		Edge_1RB_Right	21.21	/	/	20.70	/	/	<=33	Pass
		Outer_Full	20.96	/	/	20.45	/	/	<=33	Pass
		Inner_Full	22.51	/	/	22.00	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	22.19	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.02	/	/	20.51	/	/	<=33	Pass
		Edge_1RB_Right	21.35	/	/	20.84	/	/	<=33	Pass
		Outer_Full	20.87	/	/	20.36	/	/	<=33	Pass
		Inner_Full	22.43	/	/	21.92	/	/	<=33	Pass
		Inner_1RB_Left	22.55	/	/	22.04	/	/	<=33	Pass
		Inner_1RB_Right	22.84	/	/	22.33	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.12	/	/	20.61	/	/	<=33	Pass
		Edge_1RB_Right	21.45	/	/	20.94	/	/	<=33	Pass
		Outer_Full	21.07	/	/	20.56	/	/	<=33	Pass
		Inner_Full	22.57	/	/	22.06	/	/	<=33	Pass
		Inner_1RB_Left	22.62	/	/	22.11	/	/	<=33	Pass
		Inner_1RB_Right	23.08	/	/	22.57	/	/	<=33	Pass
CP-OFDM 16 QAM	1865	Edge_1RB_Left	21.29	/	/	20.78	/	/	<=33	Pass
		Edge_1RB_Right	21.01	/	/	20.50	/	/	<=33	Pass
		Outer_Full	21.08	/	/	20.57	/	/	<=33	Pass
		Inner_Full	22.03	/	/	21.52	/	/	<=33	Pass
		Inner_1RB_Left	22.21	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	21.51	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.98	/	/	20.47	/	/	<=33	Pass
		Edge_1RB_Right	21.22	/	/	20.71	/	/	<=33	Pass
		Outer_Full	20.96	/	/	20.45	/	/	<=33	Pass
		Inner_Full	21.93	/	/	21.42	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	21.51	/	/	<=33	Pass
		Inner_1RB_Right	22.28	/	/	21.77	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.06	/	/	20.55	/	/	<=33	Pass
		Edge_1RB_Right	21.51	/	/	21.00	/	/	<=33	Pass
		Outer_Full	21.19	/	/	20.68	/	/	<=33	Pass
		Inner_Full	22.16	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Left	22.09	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	21.89	/	/	<=33	Pass
CP-OFDM 64 QAM	1865	Edge_1RB_Left	20.70	/	/	20.19	/	/	<=33	Pass
		Edge_1RB_Right	20.58	/	/	20.07	/	/	<=33	Pass
		Outer_Full	20.66	/	/	20.15	/	/	<=33	Pass
		Inner_Full	20.64	/	/	20.13	/	/	<=33	Pass
		Inner_1RB_Left	20.75	/	/	20.24	/	/	<=33	Pass
		Inner_1RB_Right	20.51	/	/	20.00	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.44	/	/	19.93	/	/	<=33	Pass
		Edge_1RB_Right	20.72	/	/	20.21	/	/	<=33	Pass
		Outer_Full	20.53	/	/	20.02	/	/	<=33	Pass
		Inner_Full	20.51	/	/	20.00	/	/	<=33	Pass
		Inner_1RB_Left	20.42	/	/	19.91	/	/	<=33	Pass
		Inner_1RB_Right	20.71	/	/	20.20	/	/	<=33	Pass

	1900	Edge_1RB_Left	20.62	/	/	20.11	/	/	<=33	Pass
		Edge_1RB_Right	20.95	/	/	20.44	/	/	<=33	Pass
		Outer_Full	20.72	/	/	20.21	/	/	<=33	Pass
		Inner_Full	20.71	/	/	20.20	/	/	<=33	Pass
		Inner_1RB_Left	20.54	/	/	20.03	/	/	<=33	Pass
		Inner_1RB_Right	20.95	/	/	20.44	/	/	<=33	Pass
CP-OFDM 256 QAM	1865	Edge_1RB_Left	17.18	/	/	16.67	/	/	<=33	Pass
		Edge_1RB_Right	17.07	/	/	16.56	/	/	<=33	Pass
		Outer_Full	17.57	/	/	17.06	/	/	<=33	Pass
		Inner_Full	17.51	/	/	17.00	/	/	<=33	Pass
		Inner_1RB_Left	17.10	/	/	16.59	/	/	<=33	Pass
		Inner_1RB_Right	17.09	/	/	16.58	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.92	/	/	16.41	/	/	<=33	Pass
		Edge_1RB_Right	17.15	/	/	16.64	/	/	<=33	Pass
		Outer_Full	17.43	/	/	16.92	/	/	<=33	Pass
		Inner_Full	17.36	/	/	16.85	/	/	<=33	Pass
		Inner_1RB_Left	16.89	/	/	16.38	/	/	<=33	Pass
		Inner_1RB_Right	17.15	/	/	16.64	/	/	<=33	Pass
	1900	Edge_1RB_Left	16.99	/	/	16.48	/	/	<=33	Pass
		Edge_1RB_Right	17.41	/	/	16.90	/	/	<=33	Pass
		Outer_Full	17.65	/	/	17.14	/	/	<=33	Pass
		Inner_Full	17.60	/	/	17.09	/	/	<=33	Pass
		Inner_1RB_Left	17.03	/	/	16.52	/	/	<=33	Pass
		Inner_1RB_Right	17.43	/	/	16.92	/	/	<=33	Pass
Note1: Antenna Gain: Ant3: -0.51dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_40MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge_1RB_Left	23.64	/	/	23.13	/	/	<=33	Pass
		Edge_1RB_Right	23.58	/	/	23.07	/	/	<=33	Pass
		Outer_Full	23.44	/	/	22.93	/	/	<=33	Pass
		Inner_Full	23.73	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Left	23.86	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Right	23.75	/	/	23.24	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.60	/	/	23.09	/	/	<=33	Pass
		Edge_1RB_Right	23.80	/	/	23.29	/	/	<=33	Pass
		Outer_Full	23.52	/	/	23.01	/	/	<=33	Pass
		Inner_Full	23.71	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Right	23.90	/	/	23.39	/	/	<=33	Pass
	1895	Edge_1RB_Left	23.35	/	/	22.84	/	/	<=33	Pass
		Edge_1RB_Right	23.87	/	/	23.36	/	/	<=33	Pass
		Outer_Full	23.55	/	/	23.04	/	/	<=33	Pass
		Inner_Full	23.97	/	/	23.46	/	/	<=33	Pass
		Inner_1RB_Left	23.59	/	/	23.08	/	/	<=33	Pass
		Inner_1RB_Right	24.03	/	/	23.52	/	/	<=33	Pass
DFT-s-OFDM QPSK	1870	Edge_1RB_Left	23.23	/	/	22.72	/	/	<=33	Pass
		Edge_1RB_Right	23.07	/	/	22.56	/	/	<=33	Pass
		Outer_Full	23.11	/	/	22.60	/	/	<=33	Pass
		Inner_Full	23.61	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Left	23.76	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Right	23.65	/	/	23.14	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.05	/	/	22.54	/	/	<=33	Pass
		Edge_1RB_Right	23.26	/	/	22.75	/	/	<=33	Pass

		Outer_Full	23.04	/	/	22.53	/	/	<=33	Pass
		Inner_Full	23.56	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Right	23.88	/	/	23.37	/	/	<=33	Pass
	1895	Edge_1RB_Left	22.93	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	23.39	/	/	22.88	/	/	<=33	Pass
		Outer_Full	23.28	/	/	22.77	/	/	<=33	Pass
		Inner_Full	23.86	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Right	24.00	/	/	23.49	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1870	Edge_1RB_Left	22.14	/	/	21.63	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	21.59	/	/	<=33	Pass
		Outer_Full	22.09	/	/	21.58	/	/	<=33	Pass
		Inner_Full	22.98	/	/	22.47	/	/	<=33	Pass
		Inner_1RB_Left	23.05	/	/	22.54	/	/	<=33	Pass
		Inner_1RB_Right	23.08	/	/	22.57	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.04	/	/	21.53	/	/	<=33	Pass
		Edge_1RB_Right	22.20	/	/	21.69	/	/	<=33	Pass
		Outer_Full	22.09	/	/	21.58	/	/	<=33	Pass
		Inner_Full	22.94	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Left	22.99	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Right	23.21	/	/	22.70	/	/	<=33	Pass
	1895	Edge_1RB_Left	21.86	/	/	21.35	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	21.91	/	/	<=33	Pass
		Outer_Full	22.49	/	/	21.98	/	/	<=33	Pass
		Inner_Full	23.21	/	/	22.70	/	/	<=33	Pass
		Inner_1RB_Left	22.94	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Right	23.27	/	/	22.76	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1870	Edge_1RB_Left	21.83	/	/	21.32	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	21.13	/	/	<=33	Pass
		Outer_Full	21.56	/	/	21.05	/	/	<=33	Pass
		Inner_Full	21.51	/	/	21.00	/	/	<=33	Pass
		Inner_1RB_Left	21.75	/	/	21.24	/	/	<=33	Pass
		Inner_1RB_Right	21.64	/	/	21.13	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.68	/	/	21.17	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	21.37	/	/	<=33	Pass
		Outer_Full	21.58	/	/	21.07	/	/	<=33	Pass
		Inner_Full	21.49	/	/	20.98	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	21.21	/	/	<=33	Pass
		Inner_1RB_Right	21.93	/	/	21.42	/	/	<=33	Pass
	1895	Edge_1RB_Left	21.56	/	/	21.05	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	21.56	/	/	<=33	Pass
		Outer_Full	21.71	/	/	21.20	/	/	<=33	Pass
		Inner_Full	21.71	/	/	21.20	/	/	<=33	Pass
		Inner_1RB_Left	21.55	/	/	21.04	/	/	<=33	Pass
		Inner_1RB_Right	22.04	/	/	21.53	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1870	Edge_1RB_Left	19.18	/	/	18.67	/	/	<=33	Pass
		Edge_1RB_Right	19.08	/	/	18.57	/	/	<=33	Pass
		Outer_Full	19.52	/	/	19.01	/	/	<=33	Pass
		Inner_Full	19.50	/	/	18.99	/	/	<=33	Pass
		Inner_1RB_Left	19.14	/	/	18.63	/	/	<=33	Pass
		Inner_1RB_Right	19.07	/	/	18.56	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.89	/	/	18.38	/	/	<=33	Pass
		Edge_1RB_Right	19.15	/	/	18.64	/	/	<=33	Pass
		Outer_Full	19.50	/	/	18.99	/	/	<=33	Pass
		Inner_Full	19.41	/	/	18.90	/	/	<=33	Pass
		Inner_1RB_Left	18.91	/	/	18.40	/	/	<=33	Pass
		Inner_1RB_Right	19.19	/	/	18.68	/	/	<=33	Pass
	1895	Edge_1RB_Left	18.91	/	/	18.40	/	/	<=33	Pass

		Edge_1RB_Right	19.29	/	/	18.78	/	/	<=33	Pass
		Outer_Full	19.68	/	/	19.17	/	/	<=33	Pass
		Inner_Full	19.69	/	/	19.18	/	/	<=33	Pass
		Inner_1RB_Left	18.81	/	/	18.30	/	/	<=33	Pass
		Inner_1RB_Right	19.24	/	/	18.73	/	/	<=33	Pass
CP-OFDM QPSK	1870	Edge_1RB_Left	21.26	/	/	20.75	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	20.68	/	/	<=33	Pass
		Outer_Full	20.99	/	/	20.48	/	/	<=33	Pass
		Inner_Full	22.45	/	/	21.94	/	/	<=33	Pass
		Inner_1RB_Left	22.75	/	/	22.24	/	/	<=33	Pass
		Inner_1RB_Right	22.72	/	/	22.21	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.16	/	/	20.65	/	/	<=33	Pass
		Edge_1RB_Right	21.36	/	/	20.85	/	/	<=33	Pass
		Outer_Full	21.01	/	/	20.50	/	/	<=33	Pass
		Inner_Full	22.50	/	/	21.99	/	/	<=33	Pass
		Inner_1RB_Left	22.67	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Right	22.91	/	/	22.40	/	/	<=33	Pass
	1895	Edge_1RB_Left	21.16	/	/	20.65	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	20.96	/	/	<=33	Pass
		Outer_Full	21.22	/	/	20.71	/	/	<=33	Pass
		Inner_Full	22.68	/	/	22.17	/	/	<=33	Pass
		Inner_1RB_Left	22.64	/	/	22.13	/	/	<=33	Pass
		Inner_1RB_Right	23.13	/	/	22.62	/	/	<=33	Pass
CP-OFDM 16 QAM	1870	Edge_1RB_Left	21.11	/	/	20.60	/	/	<=33	Pass
		Edge_1RB_Right	21.03	/	/	20.52	/	/	<=33	Pass
		Outer_Full	21.00	/	/	20.49	/	/	<=33	Pass
		Inner_Full	22.00	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Left	22.18	/	/	21.67	/	/	<=33	Pass
		Inner_1RB_Right	22.07	/	/	21.56	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.99	/	/	20.48	/	/	<=33	Pass
		Edge_1RB_Right	21.29	/	/	20.78	/	/	<=33	Pass
		Outer_Full	21.03	/	/	20.52	/	/	<=33	Pass
		Inner_Full	22.00	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Left	22.12	/	/	21.61	/	/	<=33	Pass
		Inner_1RB_Right	22.31	/	/	21.80	/	/	<=33	Pass
	1895	Edge_1RB_Left	21.24	/	/	20.73	/	/	<=33	Pass
		Edge_1RB_Right	21.41	/	/	20.90	/	/	<=33	Pass
		Outer_Full	21.25	/	/	20.74	/	/	<=33	Pass
		Inner_Full	22.21	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Left	22.15	/	/	21.64	/	/	<=33	Pass
		Inner_1RB_Right	22.57	/	/	22.06	/	/	<=33	Pass
CP-OFDM 64 QAM	1870	Edge_1RB_Left	20.65	/	/	20.14	/	/	<=33	Pass
		Edge_1RB_Right	20.49	/	/	19.98	/	/	<=33	Pass
		Outer_Full	20.60	/	/	20.09	/	/	<=33	Pass
		Inner_Full	20.55	/	/	20.04	/	/	<=33	Pass
		Inner_1RB_Left	20.66	/	/	20.15	/	/	<=33	Pass
		Inner_1RB_Right	20.54	/	/	20.03	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.50	/	/	19.99	/	/	<=33	Pass
		Edge_1RB_Right	20.79	/	/	20.28	/	/	<=33	Pass
		Outer_Full	20.62	/	/	20.11	/	/	<=33	Pass
		Inner_Full	20.46	/	/	19.95	/	/	<=33	Pass
		Inner_1RB_Left	20.50	/	/	19.99	/	/	<=33	Pass
		Inner_1RB_Right	20.82	/	/	20.31	/	/	<=33	Pass
	1895	Edge_1RB_Left	20.55	/	/	20.04	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	20.43	/	/	<=33	Pass
		Outer_Full	20.71	/	/	20.20	/	/	<=33	Pass
		Inner_Full	20.71	/	/	20.20	/	/	<=33	Pass
		Inner_1RB_Left	20.50	/	/	19.99	/	/	<=33	Pass
		Inner_1RB_Right	21.01	/	/	20.50	/	/	<=33	Pass

CP-OFDM 256 QAM	1870	Edge_1RB_Left	17.12	/	/	16.61	/	/	<=33	Pass
		Edge_1RB_Right	17.06	/	/	16.55	/	/	<=33	Pass
		Outer_Full	17.54	/	/	17.03	/	/	<=33	Pass
		Inner_Full	17.40	/	/	16.89	/	/	<=33	Pass
		Inner_1RB_Left	17.03	/	/	16.52	/	/	<=33	Pass
		Inner_1RB_Right	17.04	/	/	16.53	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	17.05	/	/	16.54	/	/	<=33	Pass
		Edge_1RB_Right	17.22	/	/	16.71	/	/	<=33	Pass
		Outer_Full	17.48	/	/	16.97	/	/	<=33	Pass
		Inner_Full	17.47	/	/	16.96	/	/	<=33	Pass
		Inner_1RB_Left	16.95	/	/	16.44	/	/	<=33	Pass
		Inner_1RB_Right	17.26	/	/	16.75	/	/	<=33	Pass
	1895	Edge_1RB_Left	16.88	/	/	16.37	/	/	<=33	Pass
		Edge_1RB_Right	17.45	/	/	16.94	/	/	<=33	Pass
		Outer_Full	17.69	/	/	17.18	/	/	<=33	Pass
		Inner_Full	17.65	/	/	17.14	/	/	<=33	Pass
		Inner_1RB_Left	16.83	/	/	16.32	/	/	<=33	Pass
		Inner_1RB_Right	17.39	/	/	16.88	/	/	<=33	Pass
Note1: Antenna Gain: Ant3: -0.51dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_40MHz

5G NR n25 SCS=15kHz SISO 40MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1882.5	Outer_Full	20	LV	-10.70	-0.0057	>=-2.5 & <=2.5	Pass
				HV	-3.40	-0.0018	>=-2.5 & <=2.5	Pass
			-30	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			-20	NV	-4.50	-0.0024	>=-2.5 & <=2.5	Pass
			-10	NV	-4.40	-0.0023	>=-2.5 & <=2.5	Pass
			0	NV	-2.60	-0.0014	>=-2.5 & <=2.5	Pass
			10	NV	-8.90	-0.0047	>=-2.5 & <=2.5	Pass
			20	NV	-9.10	-0.0048	>=-2.5 & <=2.5	Pass
			30	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			40	NV	-9.40	-0.0050	>=-2.5 & <=2.5	Pass
			50	NV	-2.60	-0.0014	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_NTNV

5G NR n25 SCS=15kHz SISO 5MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	4.57	5.32	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	4.54	5.20	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	4.59	5.30	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	4.56	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	5.29	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	4.55	5.33	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	4.56	5.31	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	4.57	5.37	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n25 SCS=15kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	9.03	9.90	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	9.07	10.05	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	9.06	9.96	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	9.04	9.97	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	9.05	10.06	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	9.38	10.49	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	9.40	10.38	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	9.36	10.35	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	9.41	10.39	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n25 SCS=15kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	13.59	14.81	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	13.60	14.85	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	13.64	14.82	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	13.55	14.79	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	13.60	14.85	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	14.25	15.49	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	14.24	15.51	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	14.27	15.47	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	14.23	15.56	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

5G NR n25 SCS=15kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	18.02	19.46	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	18.01	19.57	/	Pass

DFT-s-OFDM 16 QAM	1882.5	Outer_Full	17.99	19.51	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	17.99	19.51	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	18.01	19.43	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	19.02	20.56	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	19.06	20.59	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	19.07	20.55	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	19.14	20.65	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n25 SCS=15kHz SISO 25MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	23.10	24.71	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	23.15	24.78	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	23.03	24.77	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	23.04	24.74	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	23.03	24.71	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	23.89	25.66	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	23.89	25.65	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	23.88	25.68	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	23.88	25.60	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

5G NR n25 SCS=15kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	28.93	30.90	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	28.86	30.79	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	28.85	30.82	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	28.81	30.82	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	28.78	30.78	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	28.84	30.93	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	28.83	31.22	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	28.82	31.67	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	28.76	30.79	/	Pass

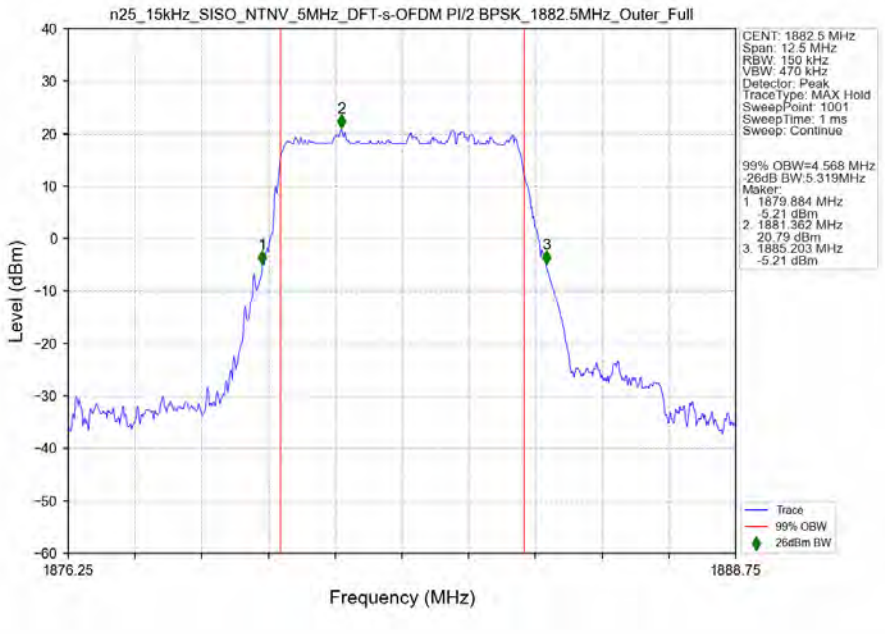
3.1.7 15k_SISO_40MHz_NTNV

5G NR n25 SCS=15kHz SISO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	38.77	41.55	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	38.87	41.59	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	38.84	41.61	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	38.81	41.47	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	38.90	41.55	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	38.78	41.64	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	38.81	41.52	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	39.05	41.72	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	38.77	41.44	/	Pass

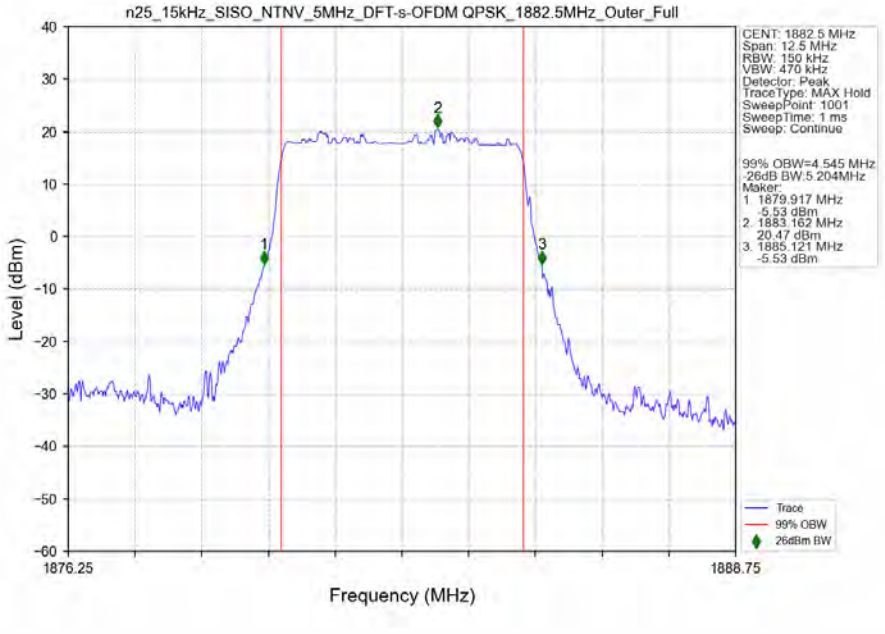
3.2 Test Graph

3.2.1 15k_SISO_5MHz_NTNV

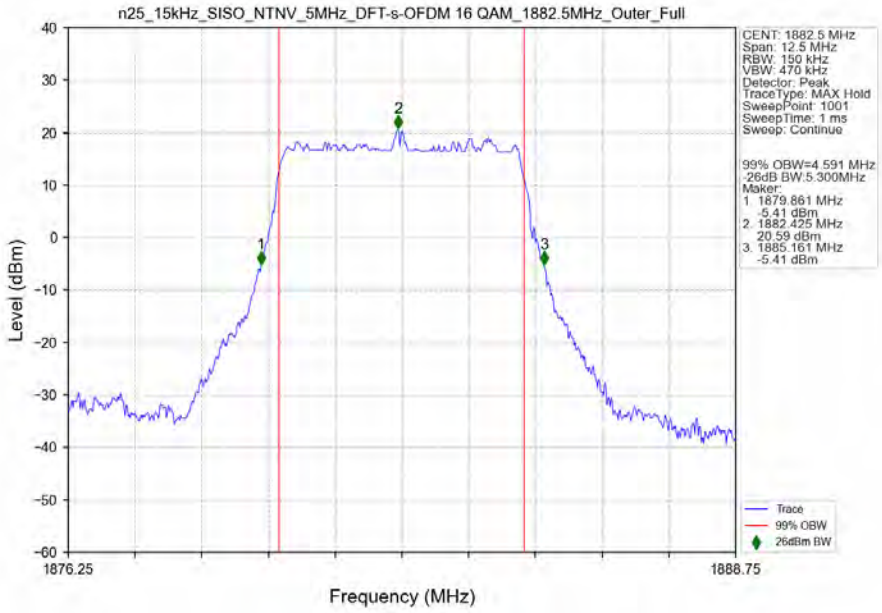
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant3



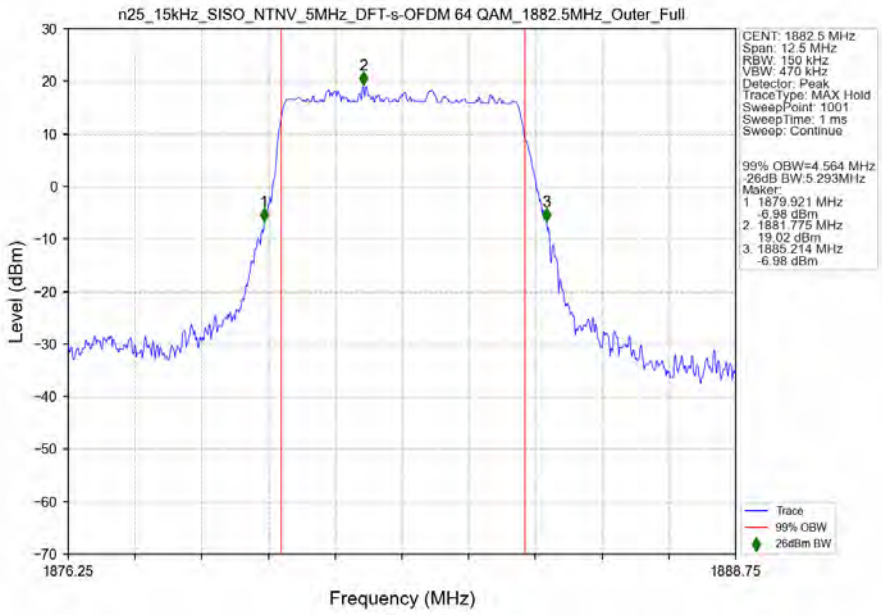
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



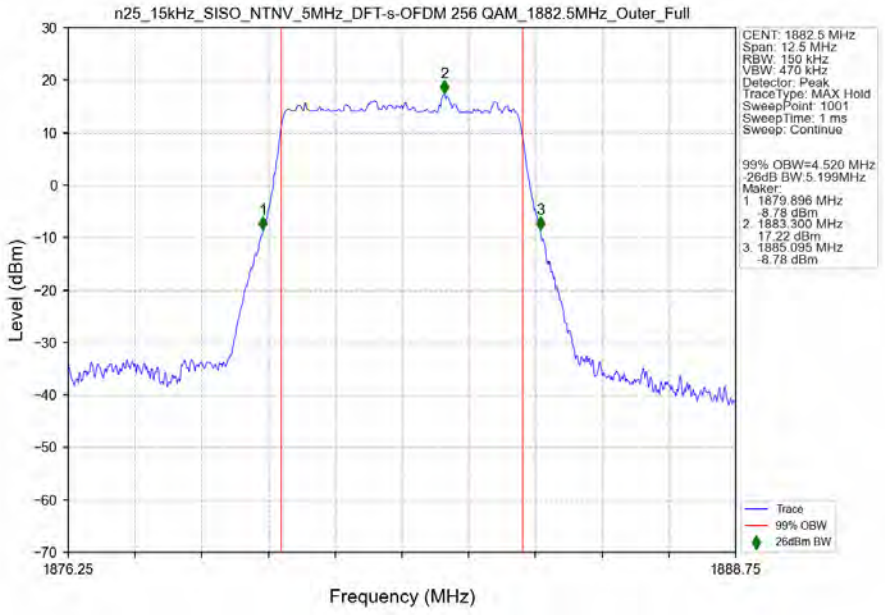
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



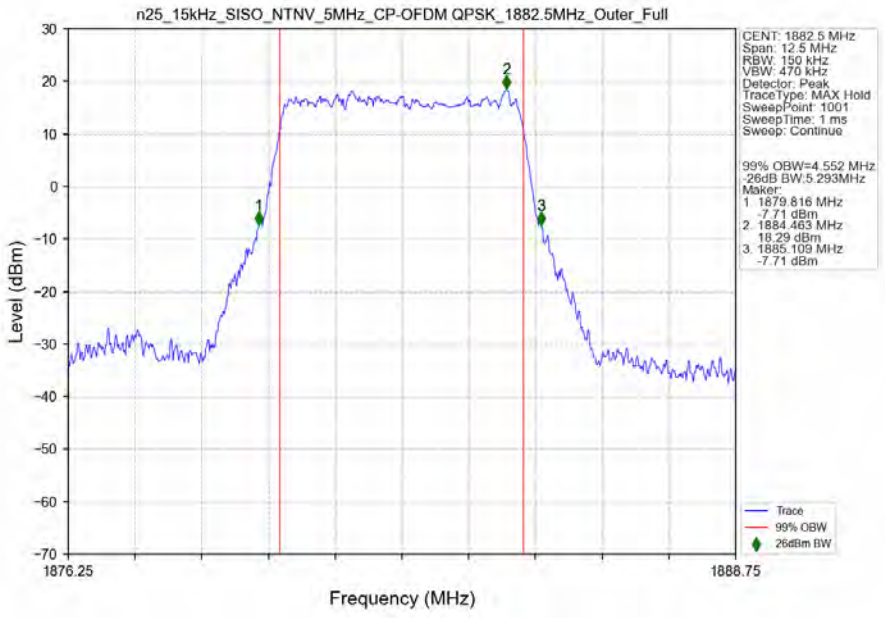
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3



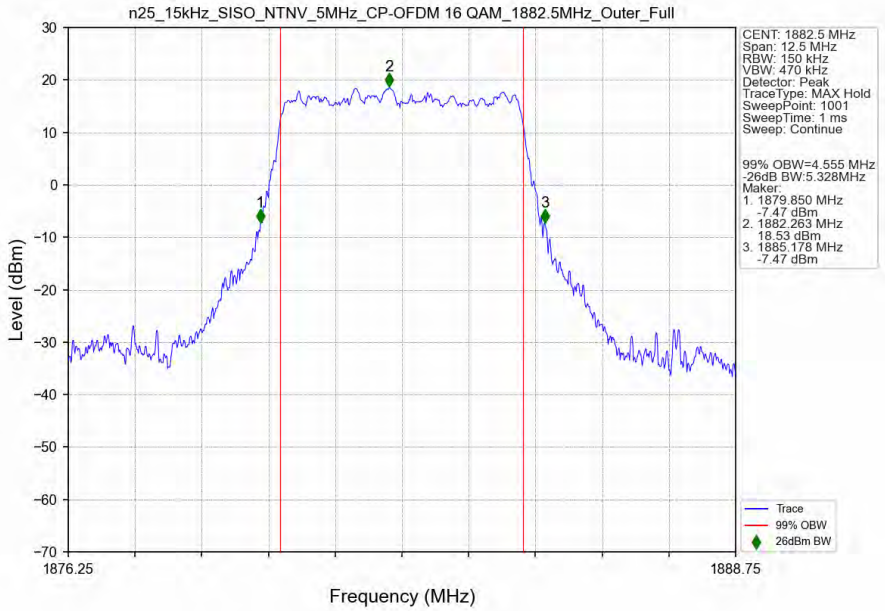
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3



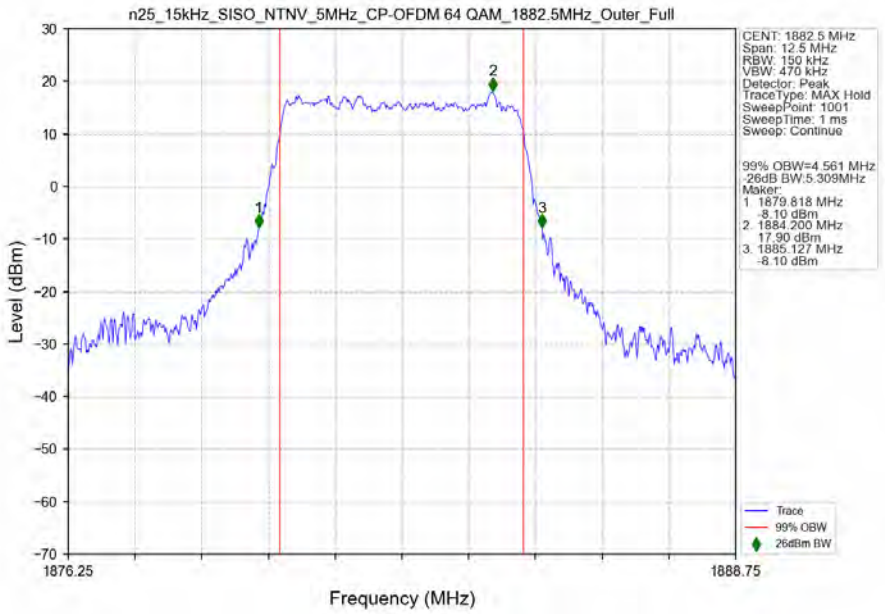
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant3

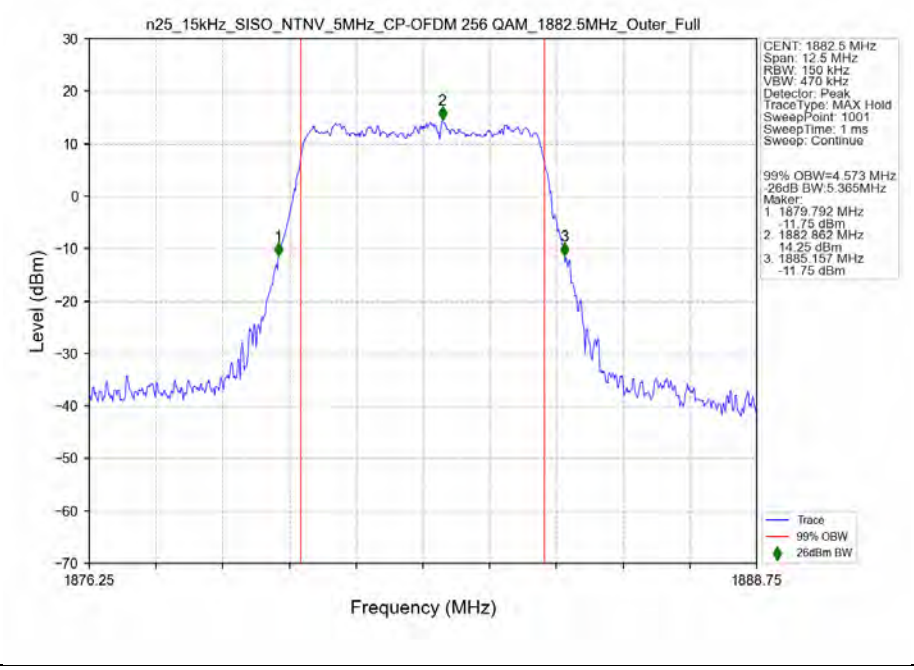


n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



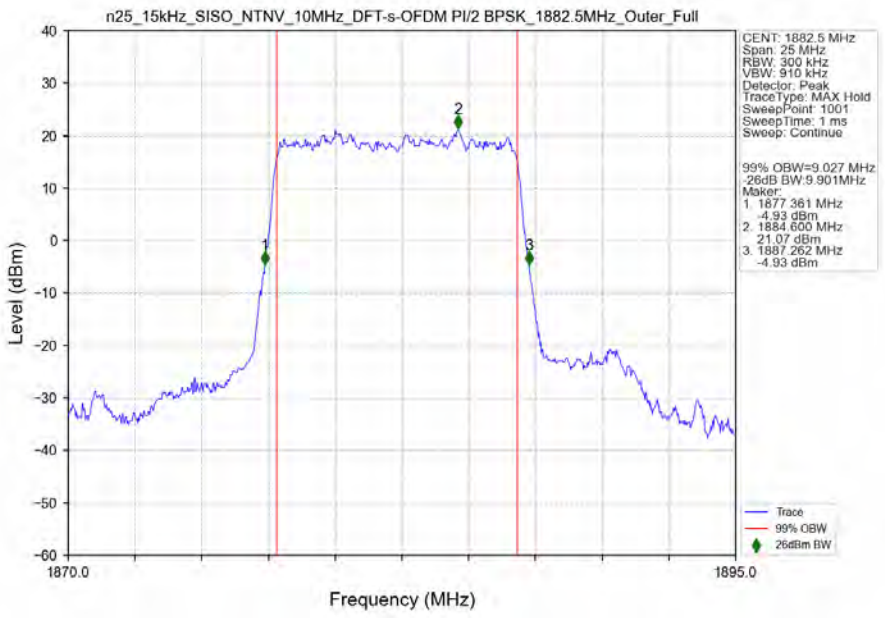
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3



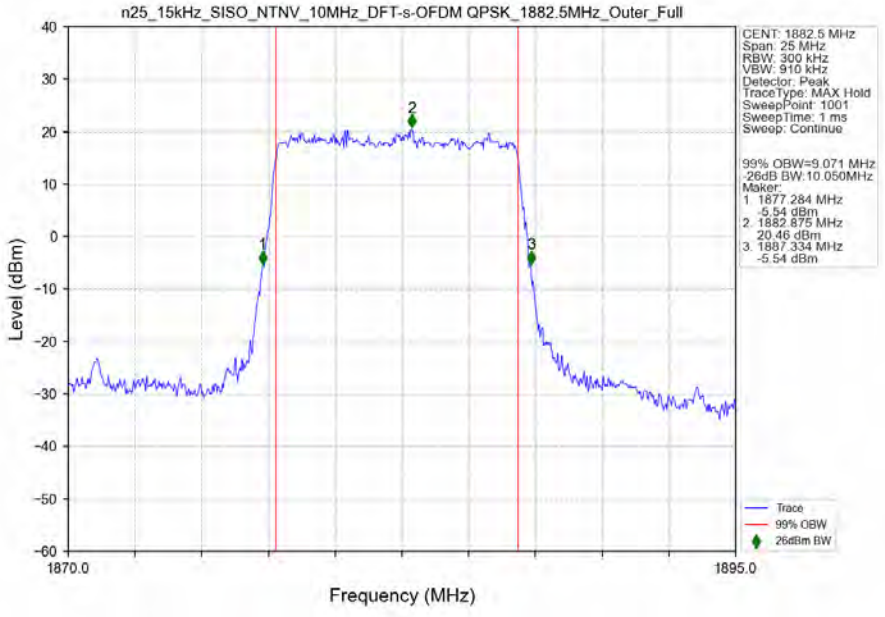
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3


3.2.2 15k_SISO_10MHz_NTNV

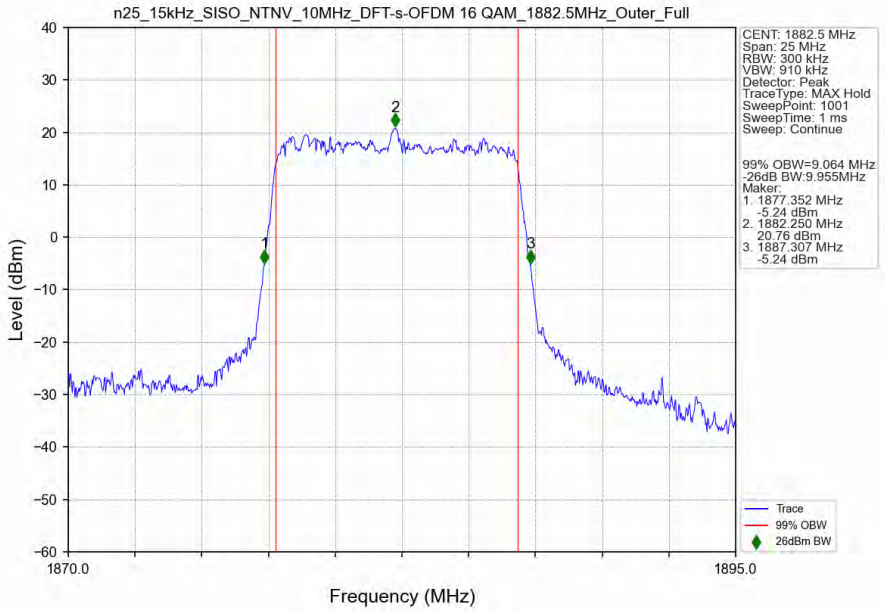
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant3



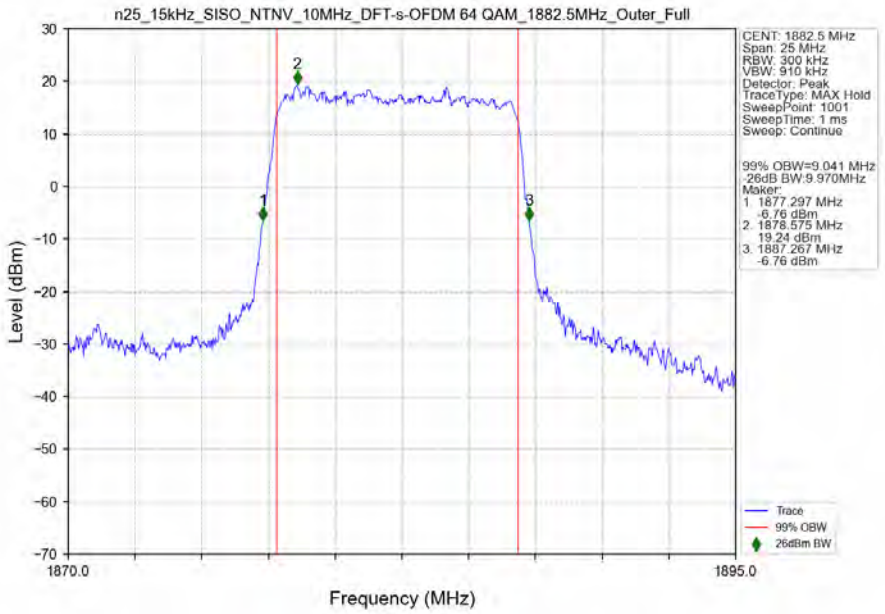
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



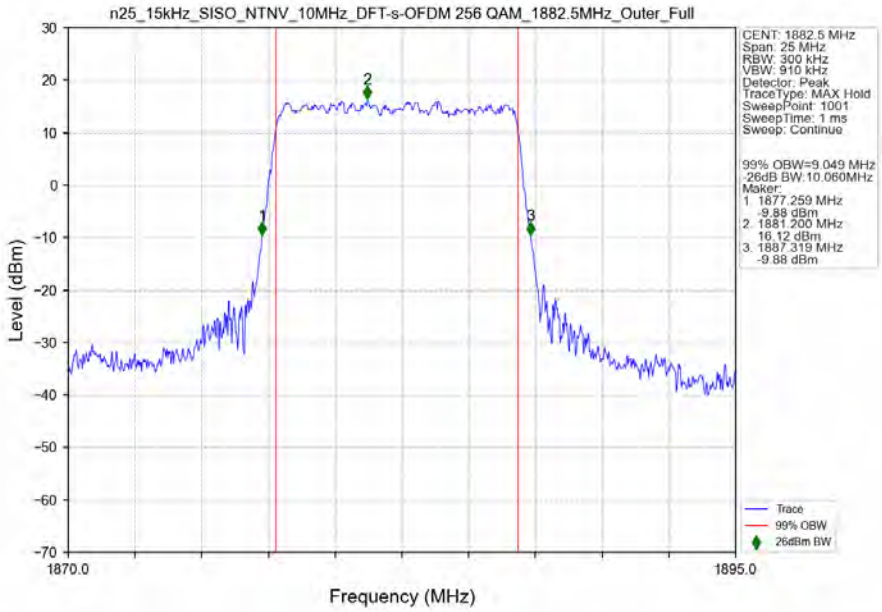
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



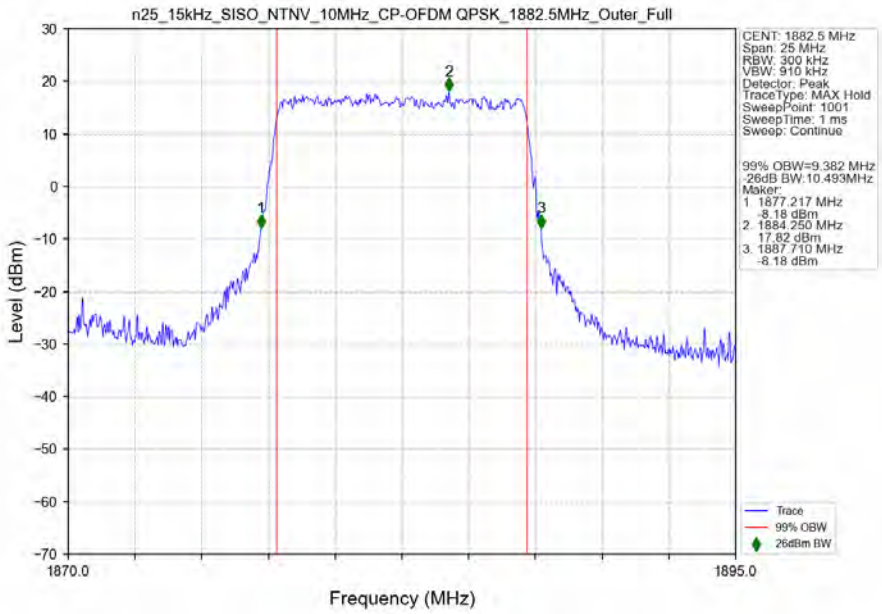
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3



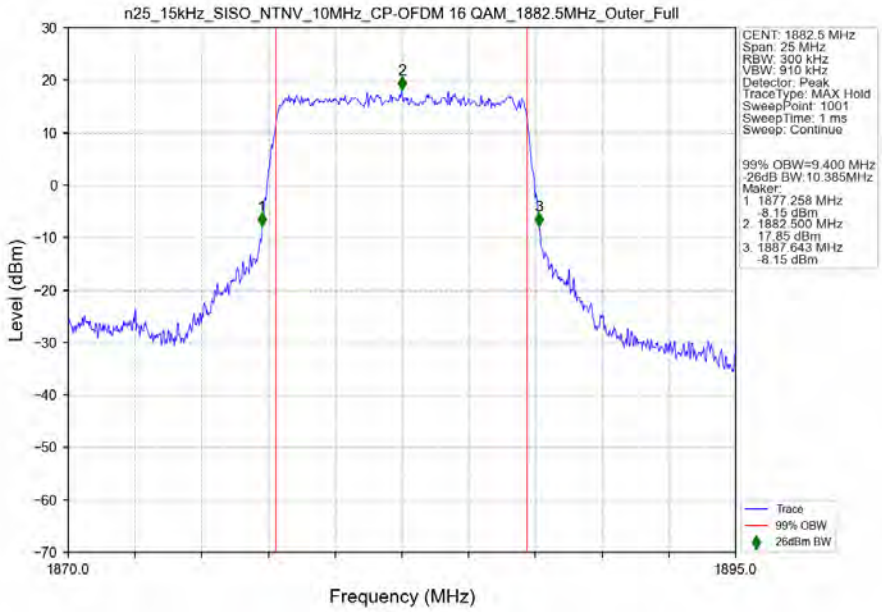
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3



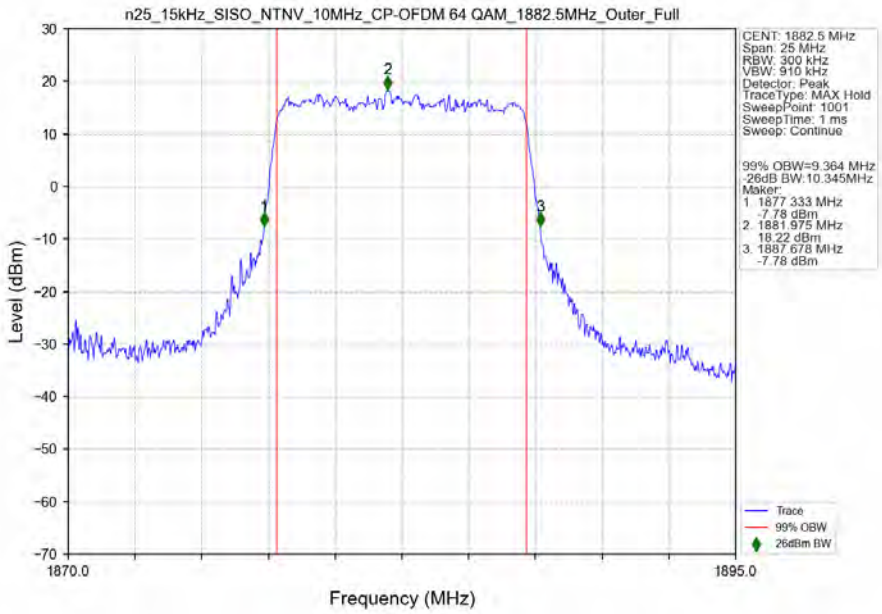
n25_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



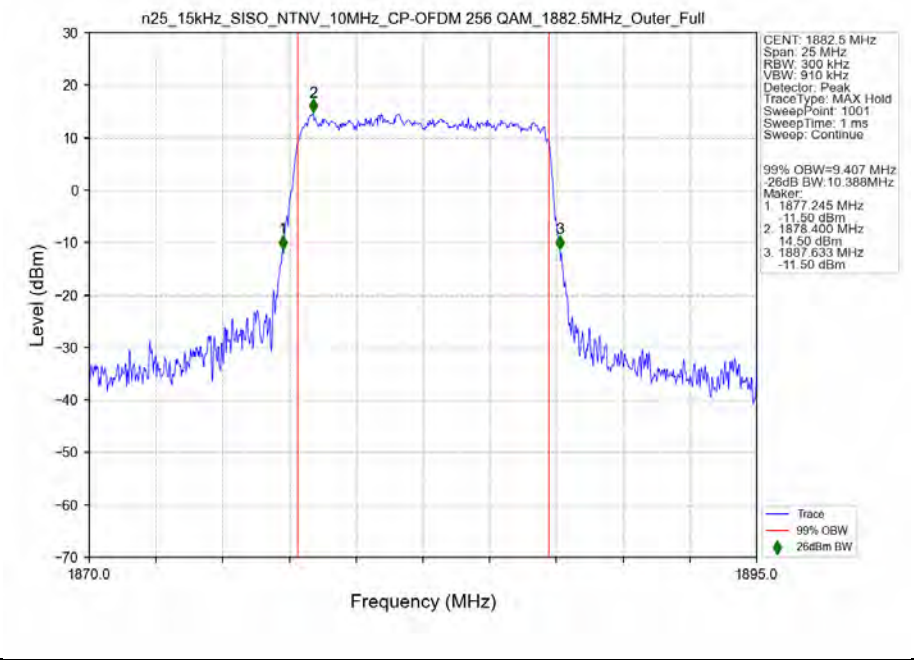
n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3

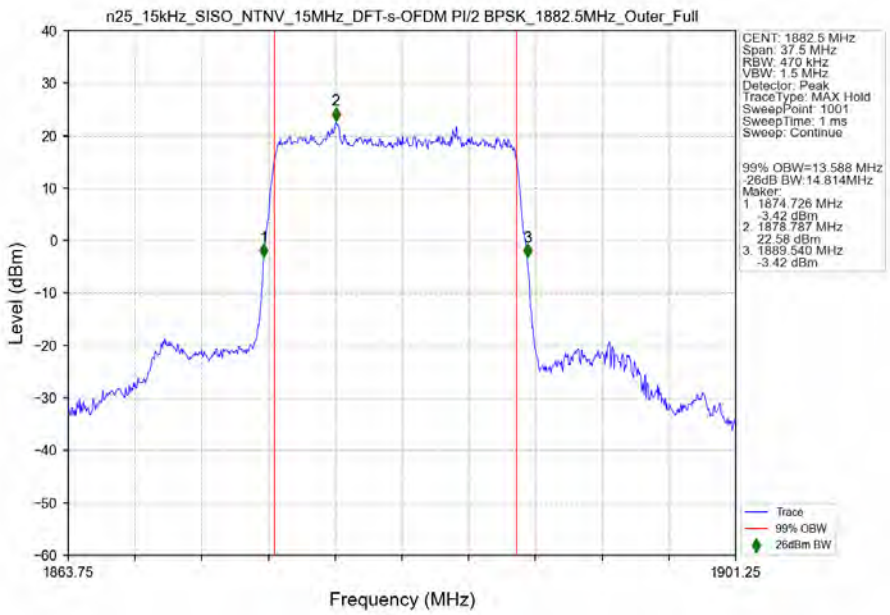


n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3

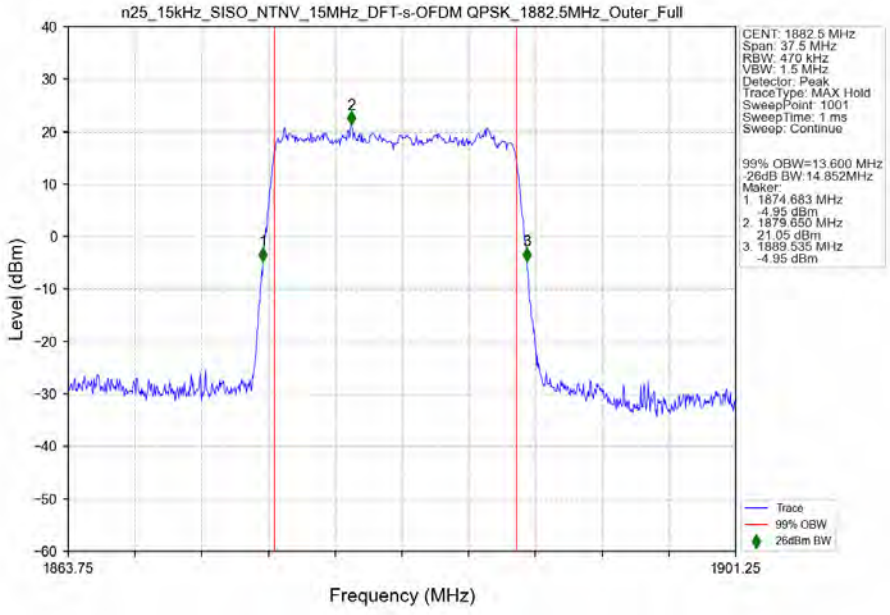


3.2.3 15k_SISO_15MHz_NTNV

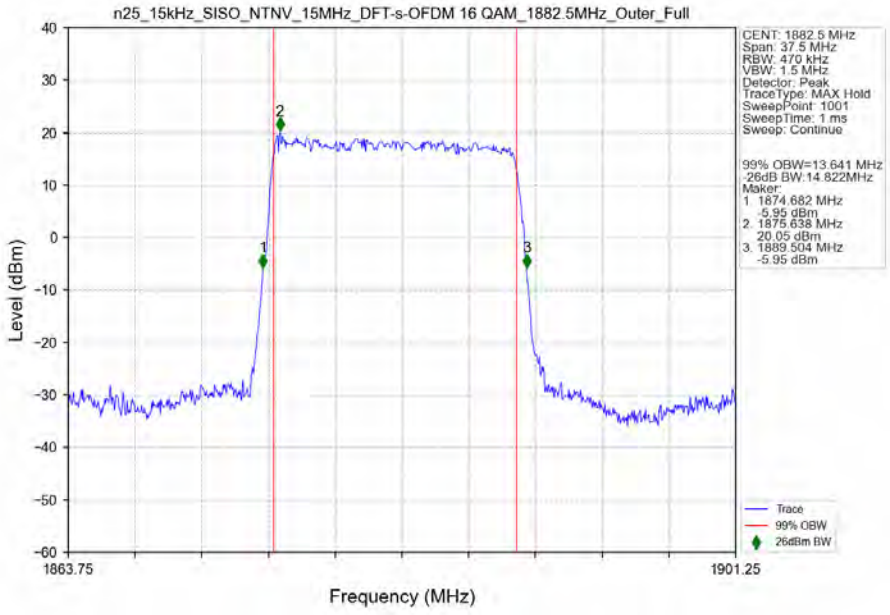
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant3



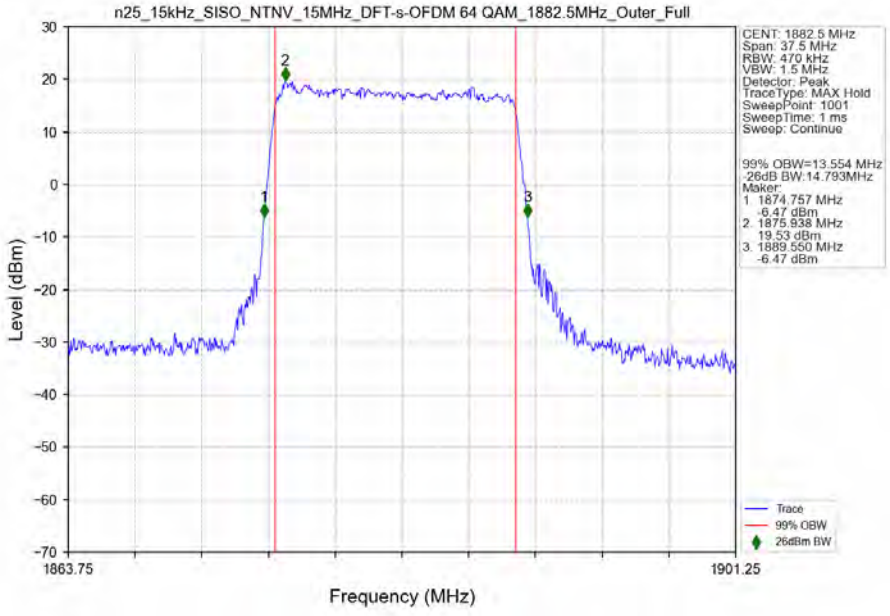
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



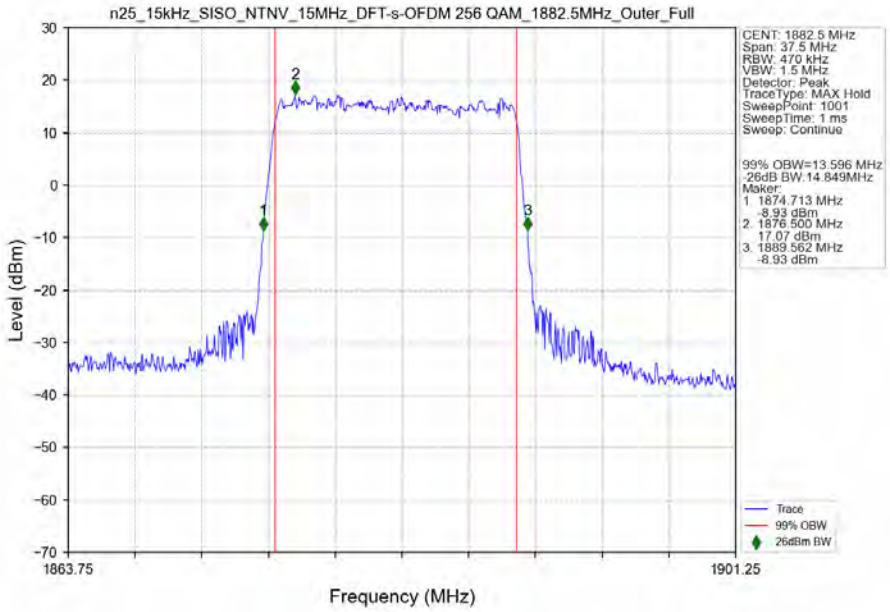
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



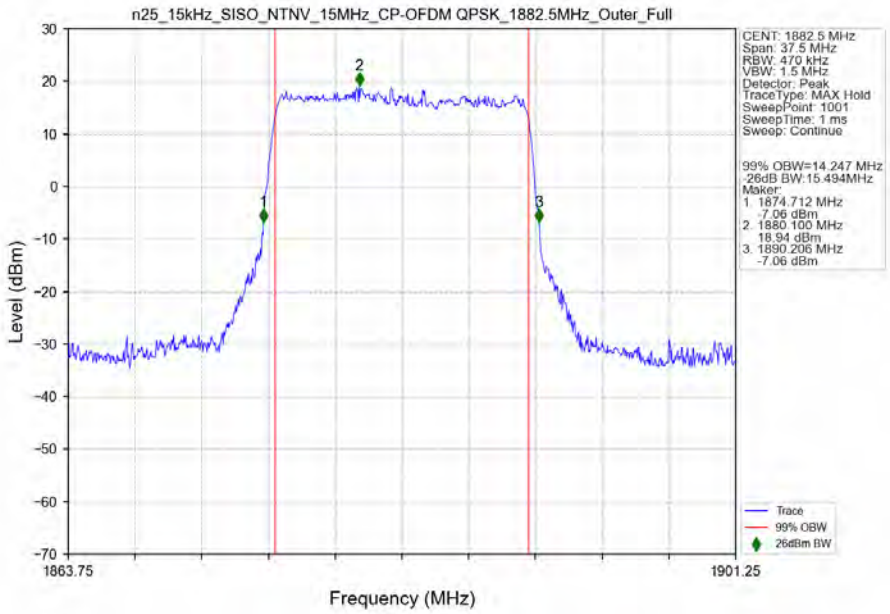
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3



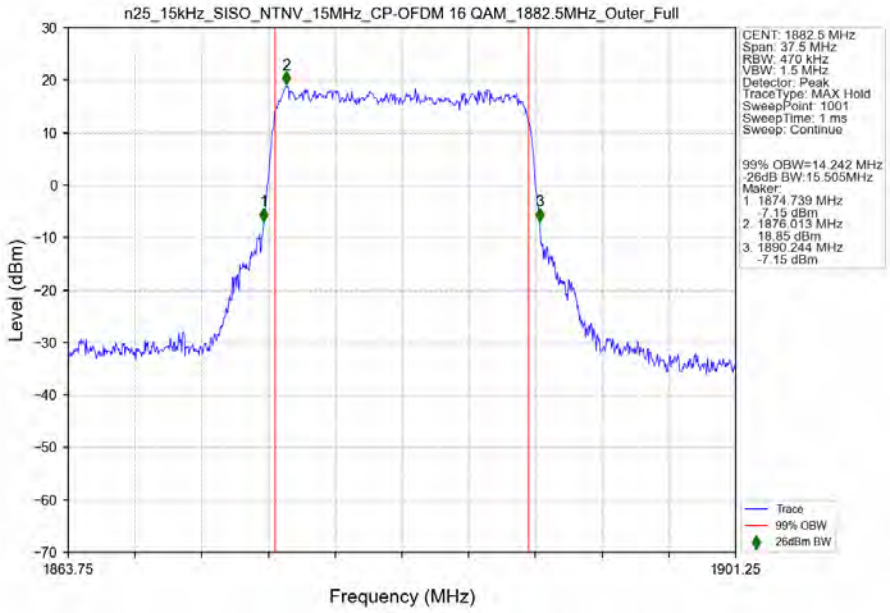
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3



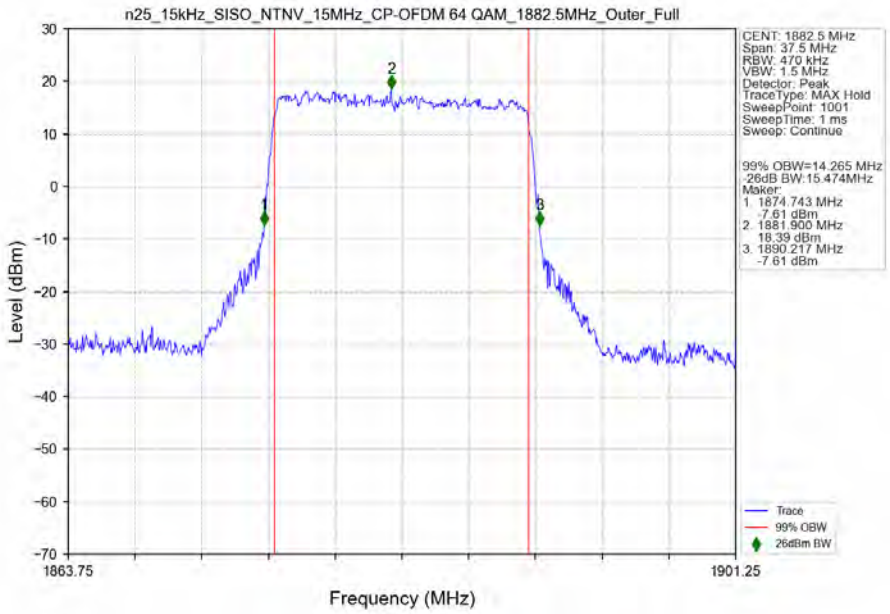
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



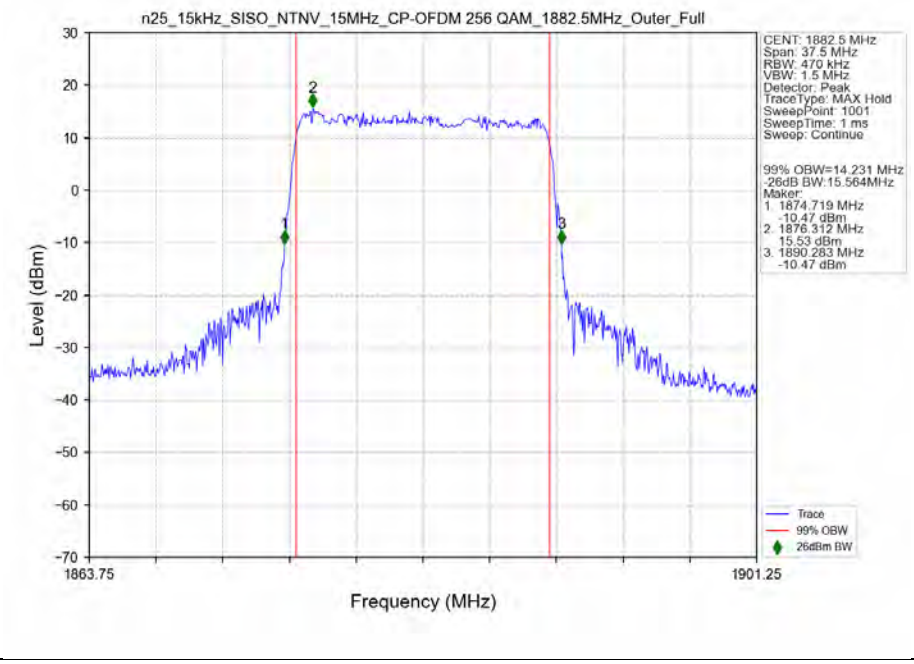
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3

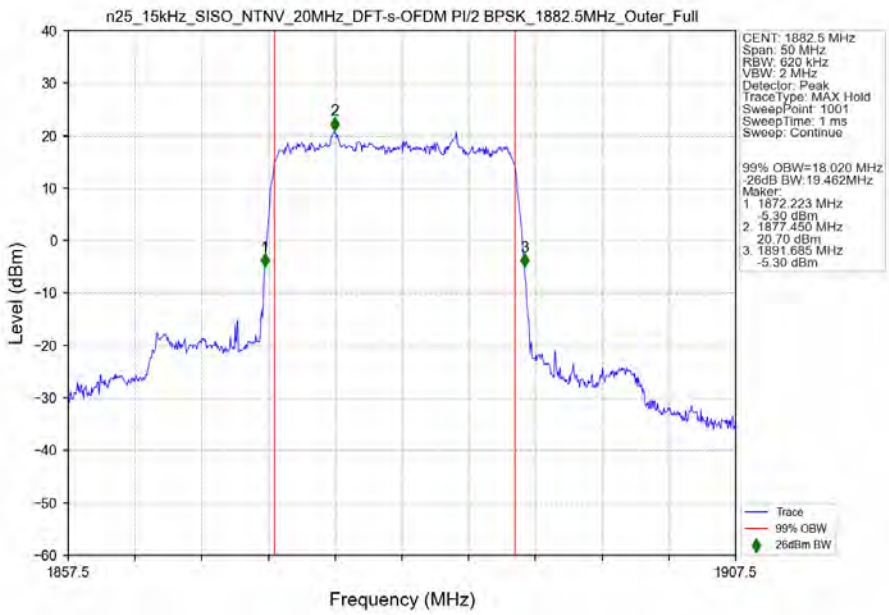


n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3

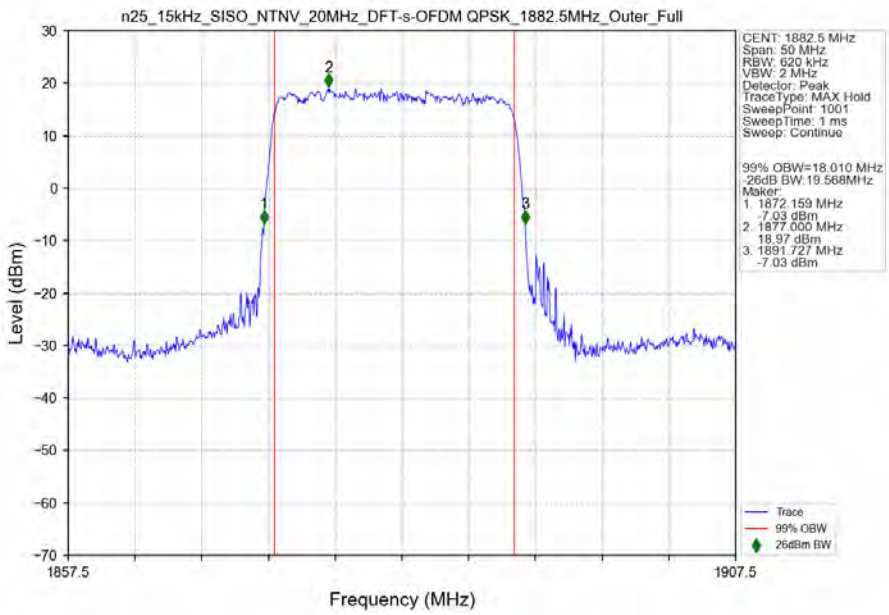


3.2.4 15k_SISO_20MHz_NTNV

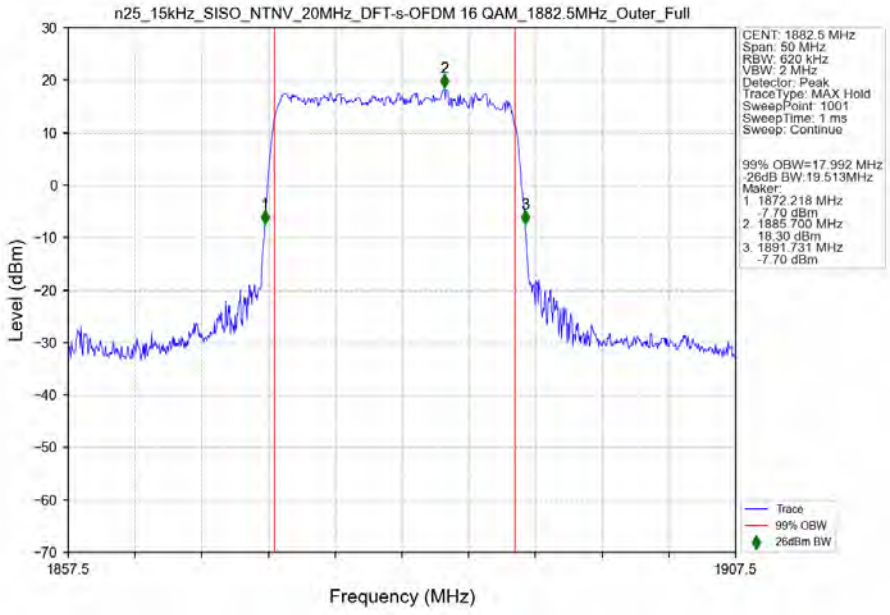
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant3



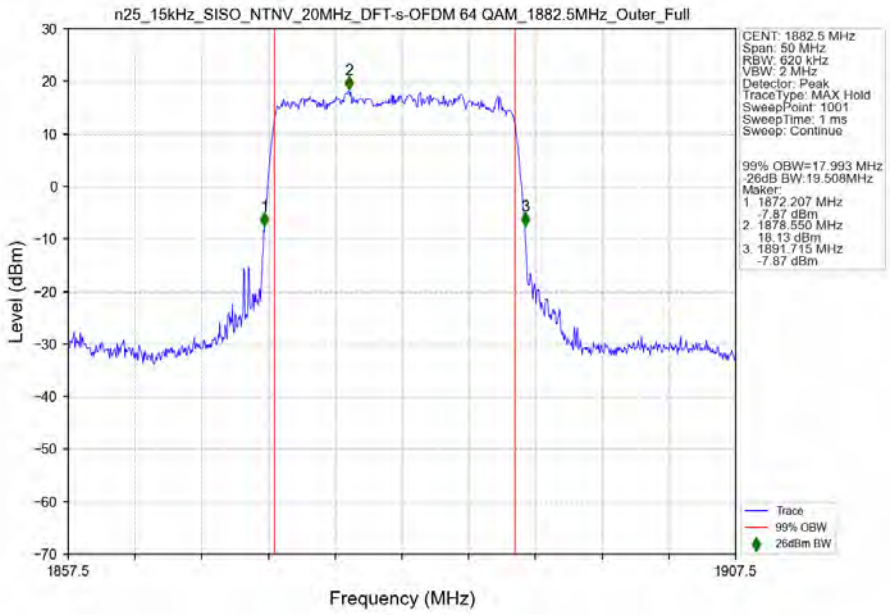
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



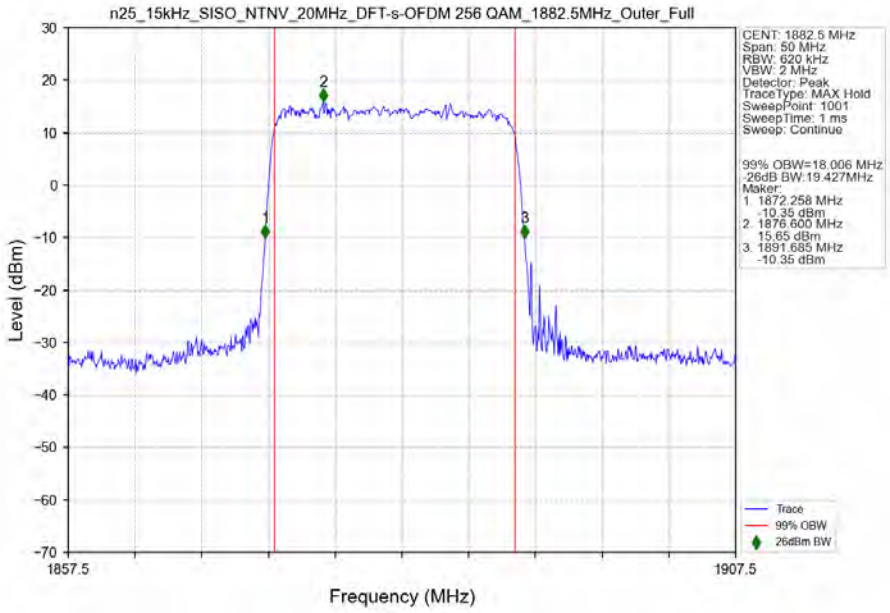
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



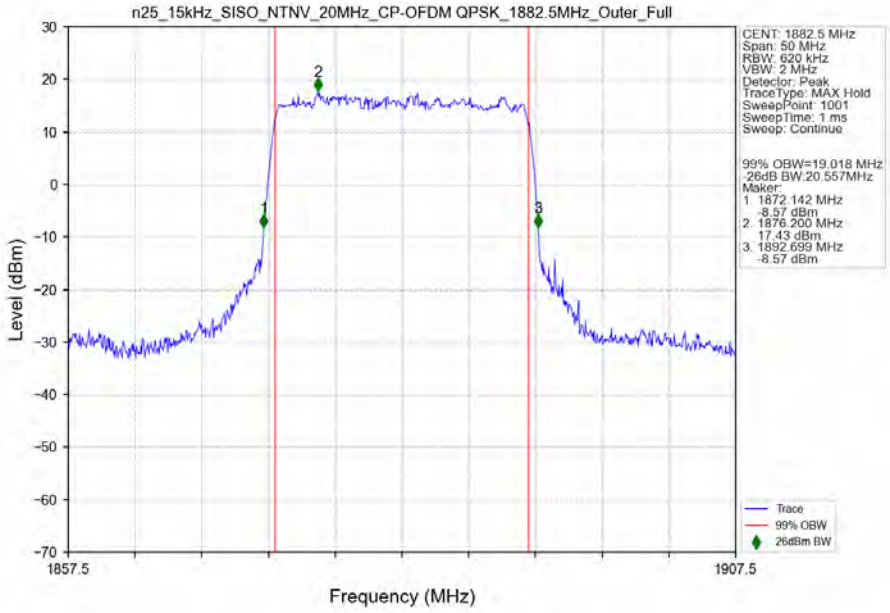
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3



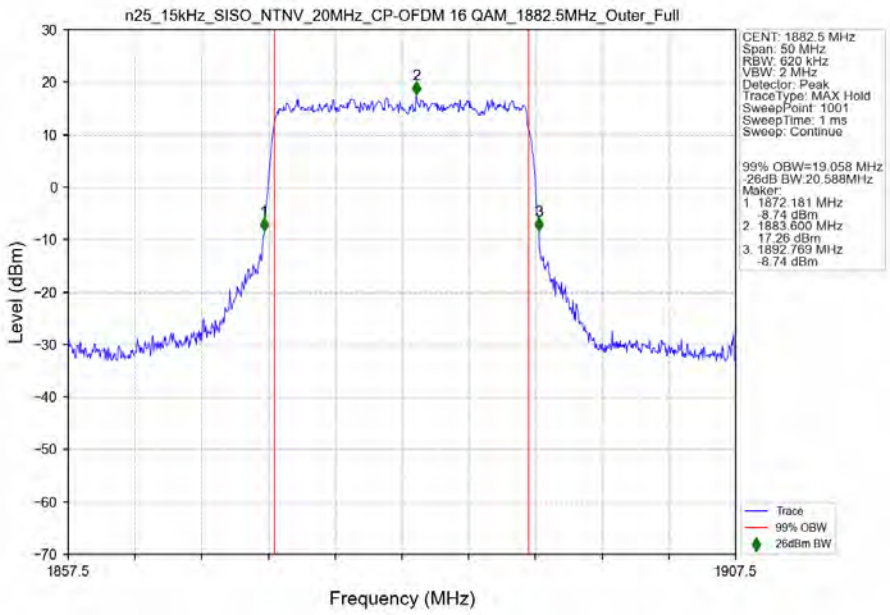
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3



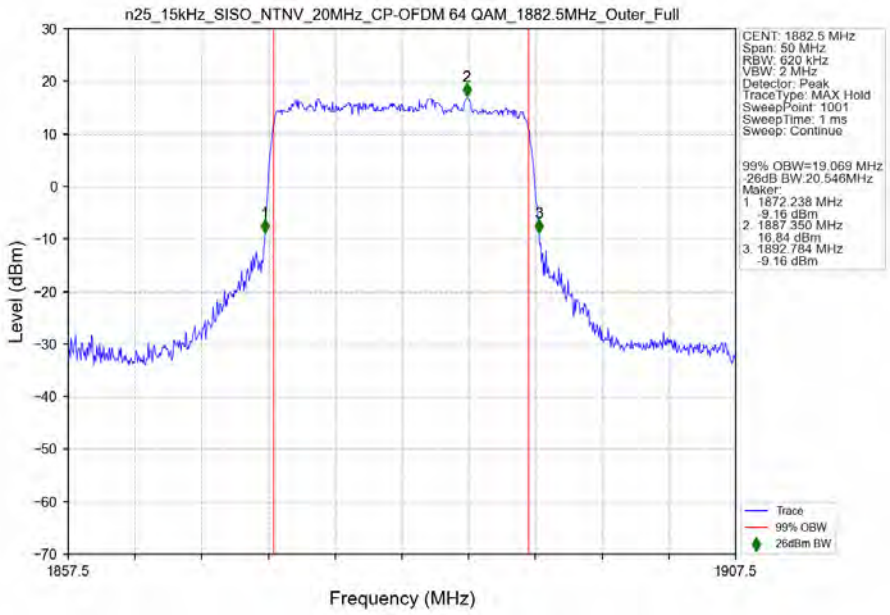
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



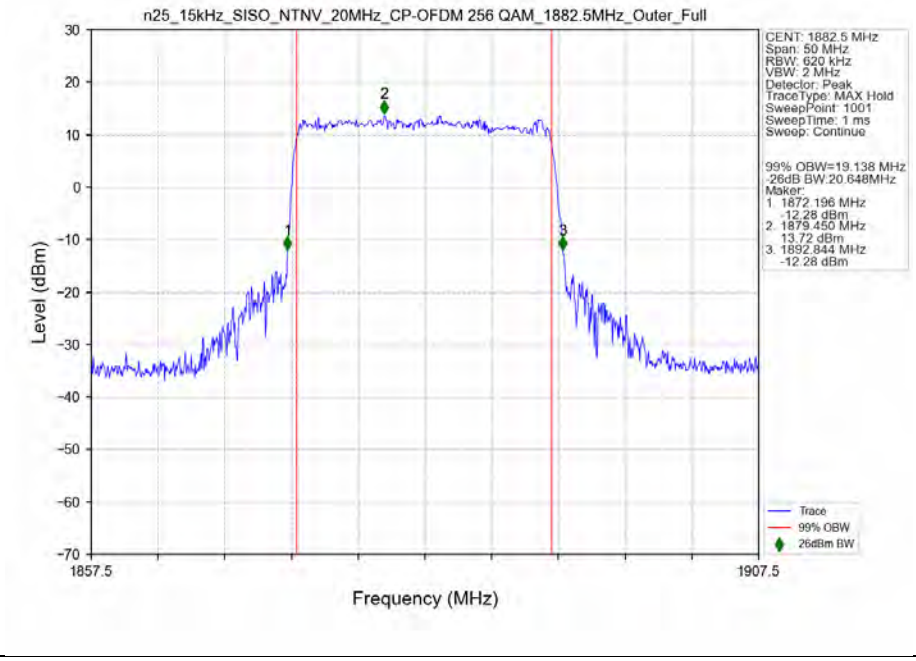
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3

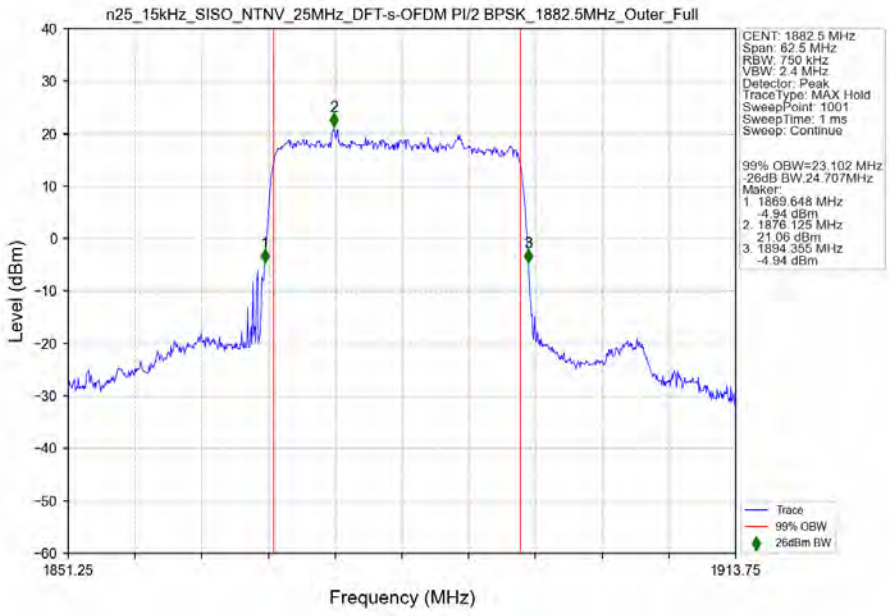


n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3

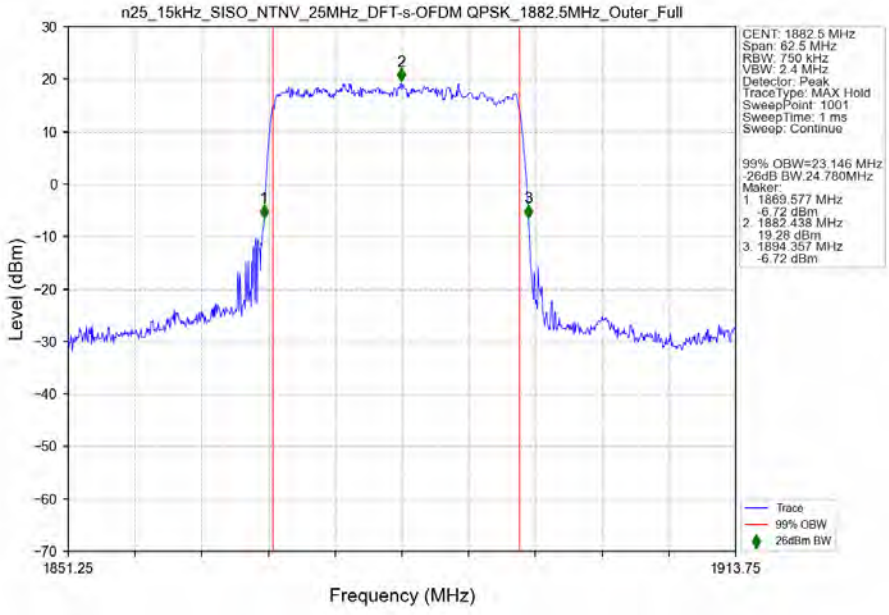


3.2.5 15k_SISO_25MHz_NTNV

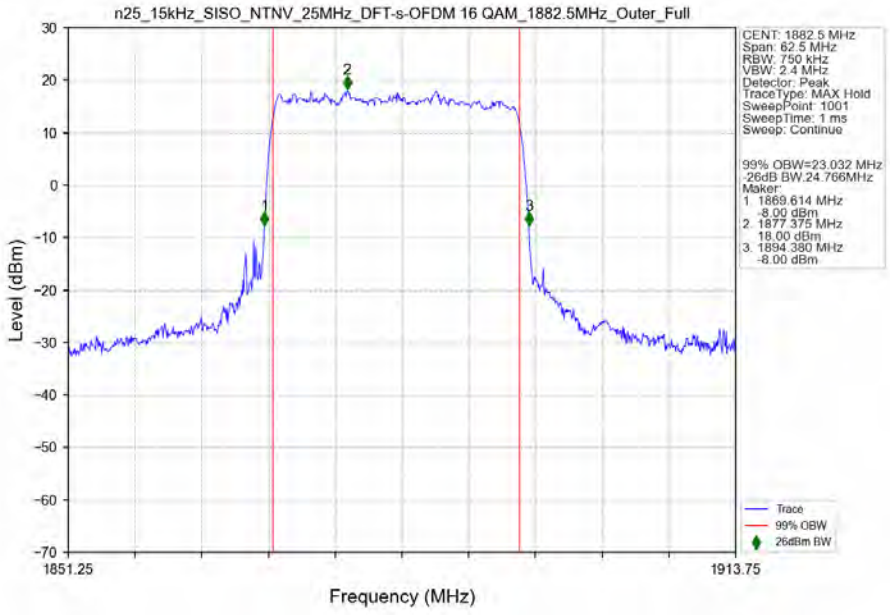
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant3



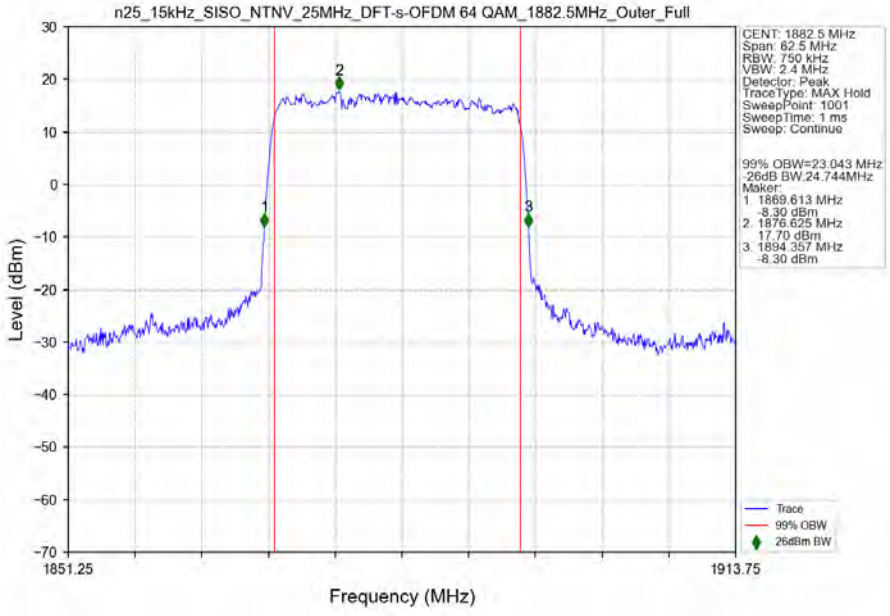
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



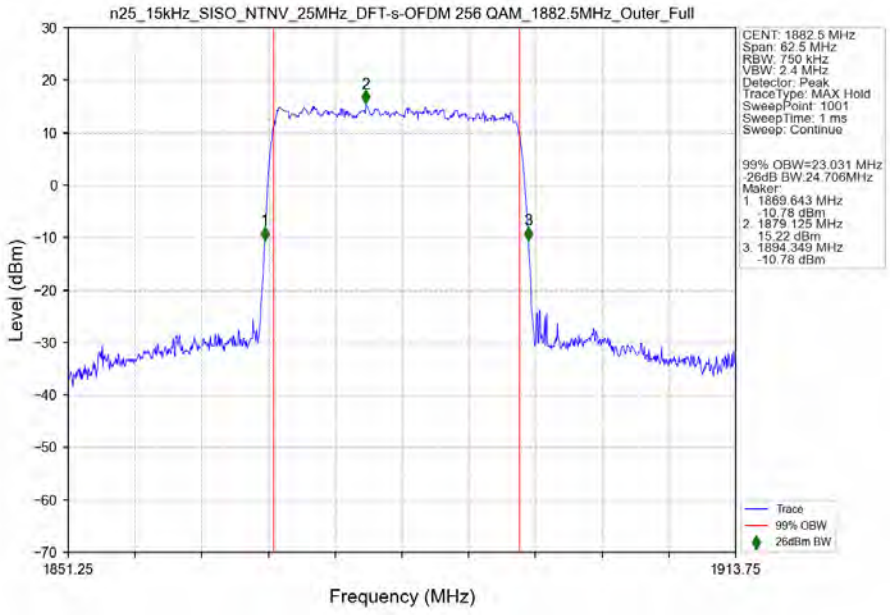
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



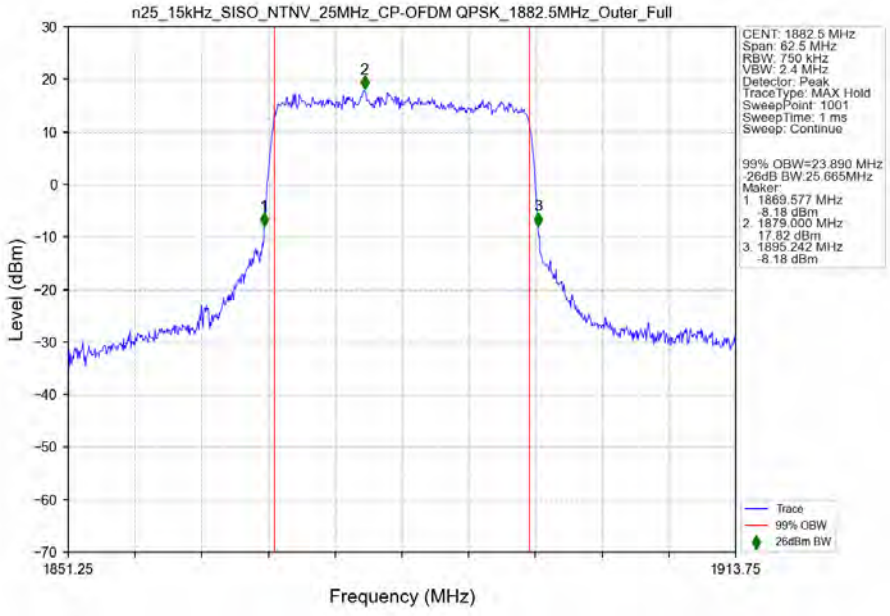
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3



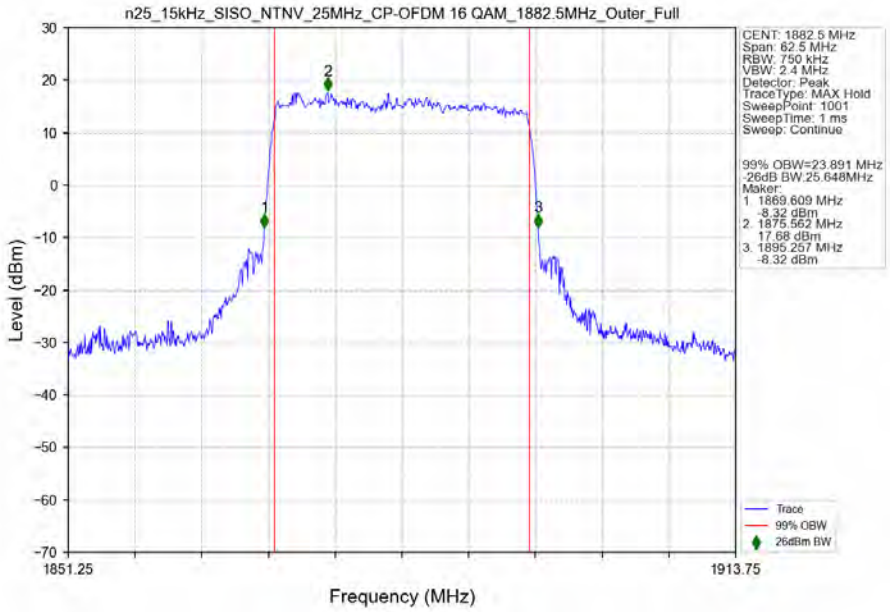
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3



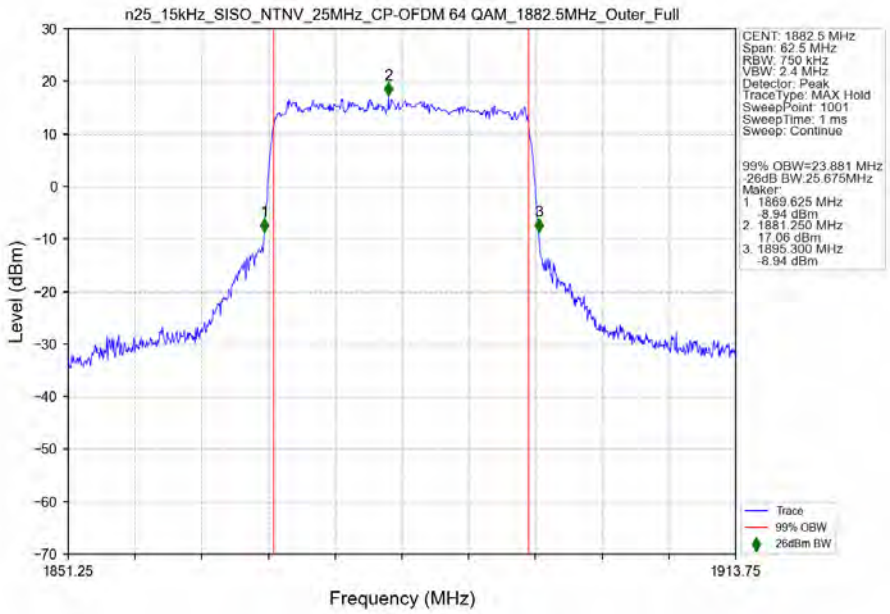
n25_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



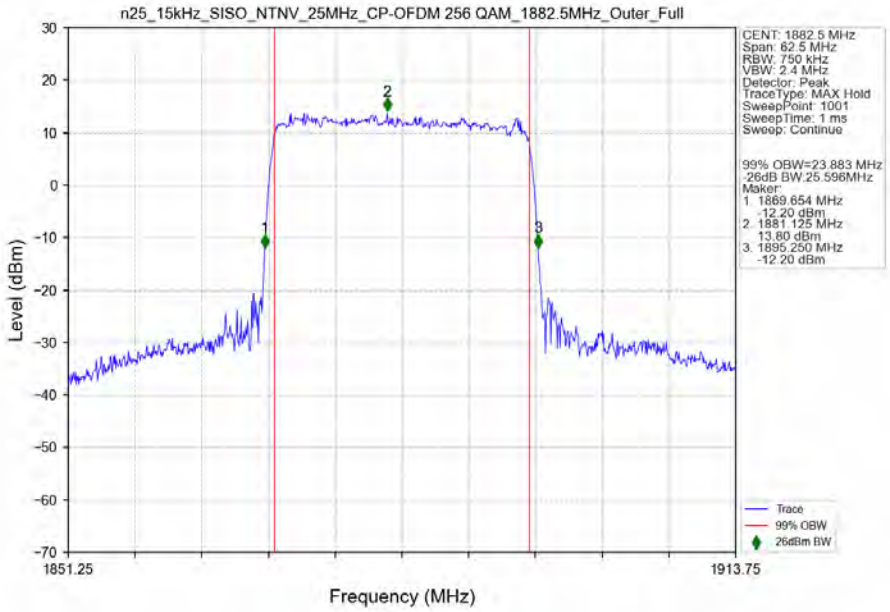
n25_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



n25_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3

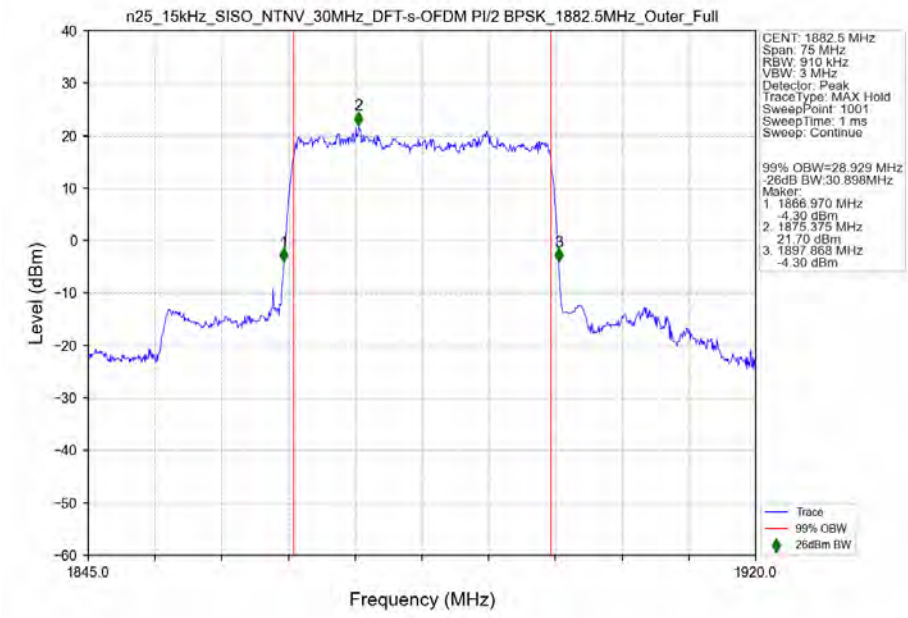


n25_15kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3

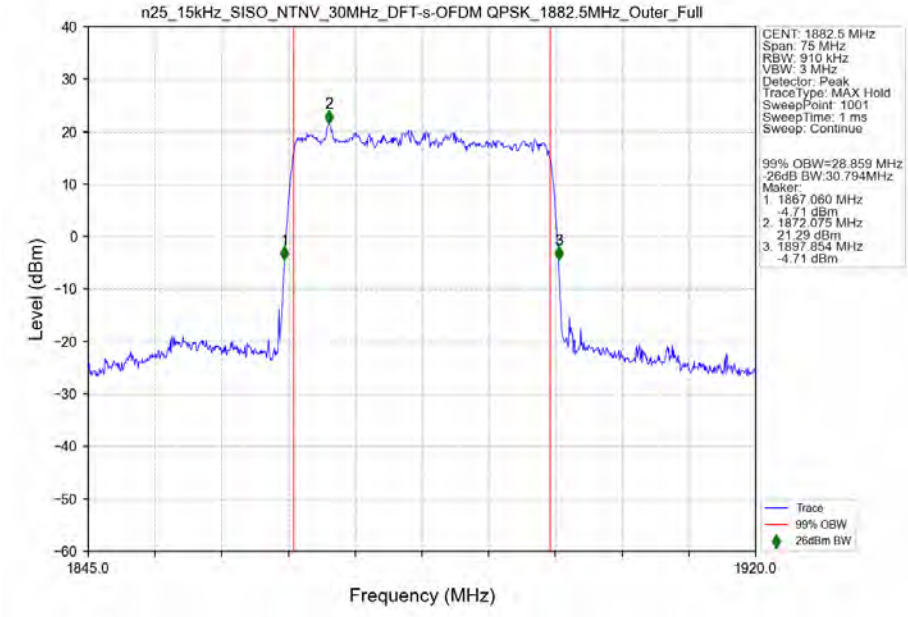


3.2.6 15k_SISO_30MHz_NTNV

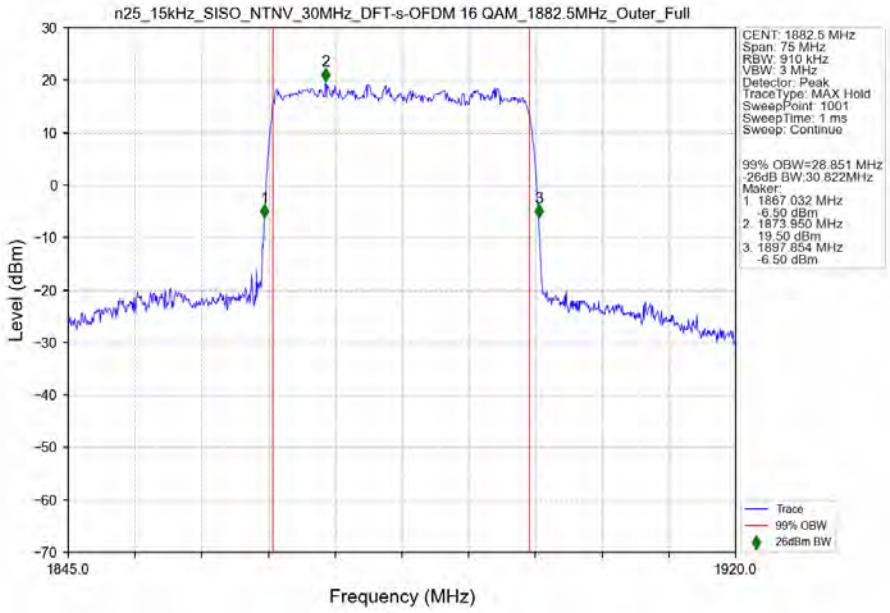
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant3



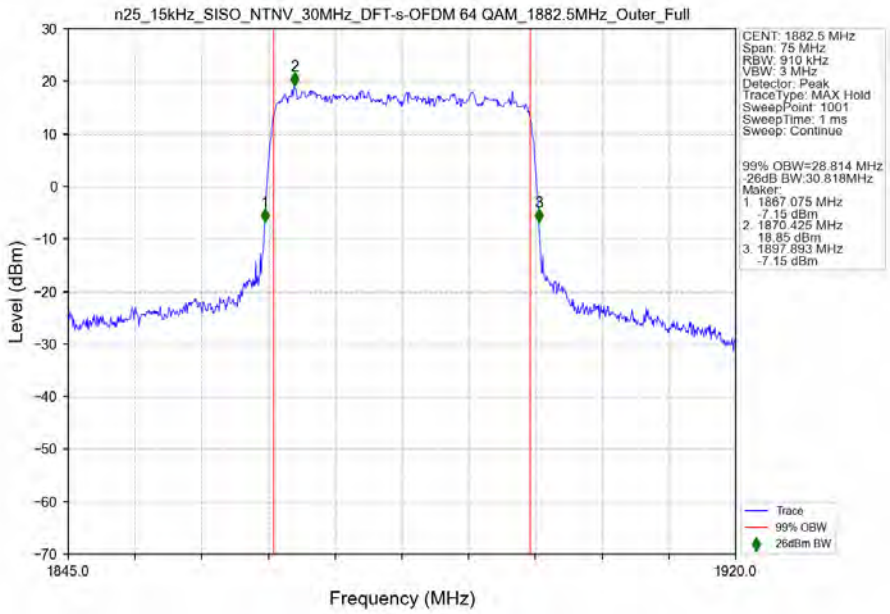
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



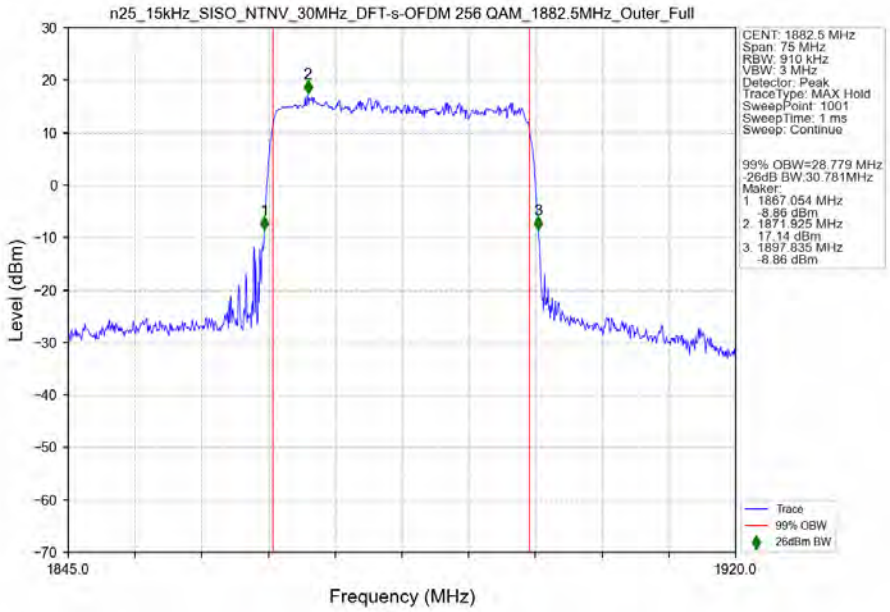
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



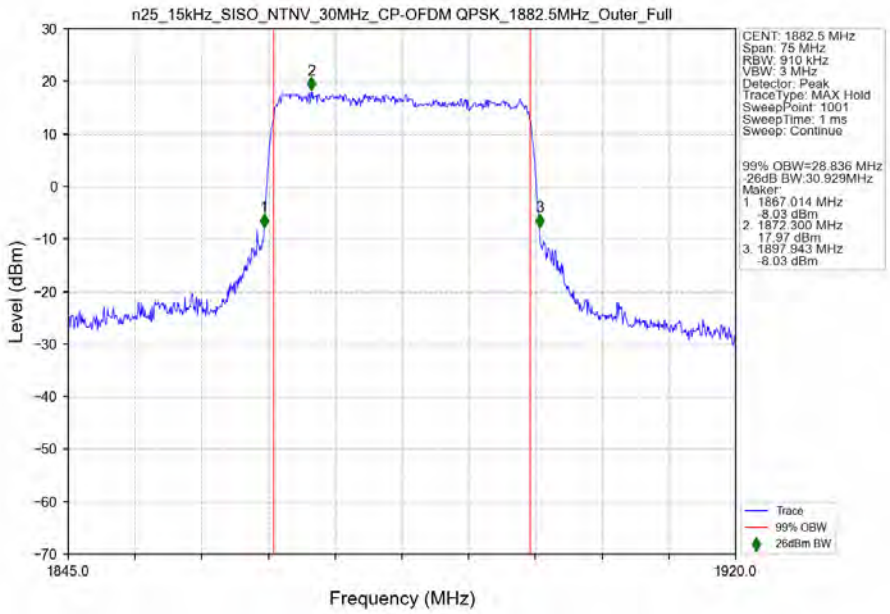
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3



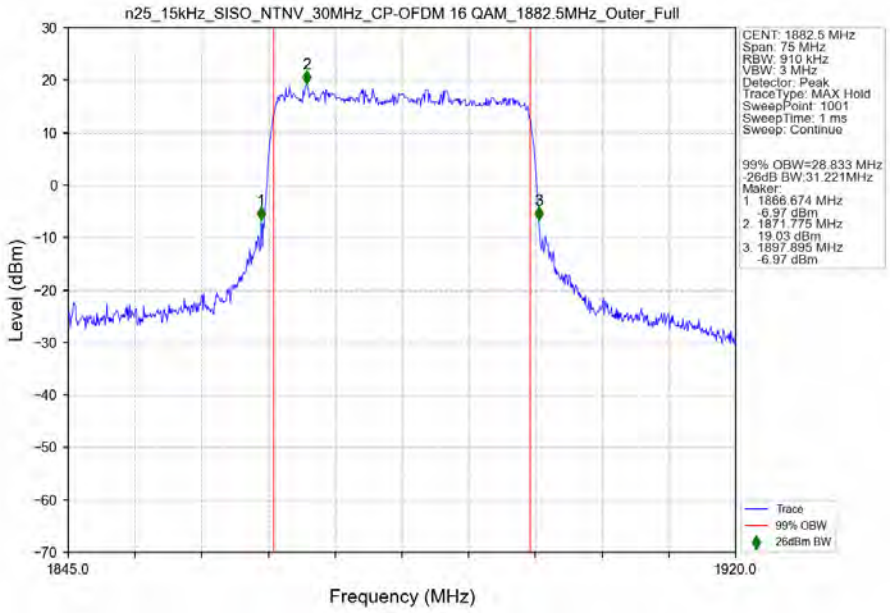
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3



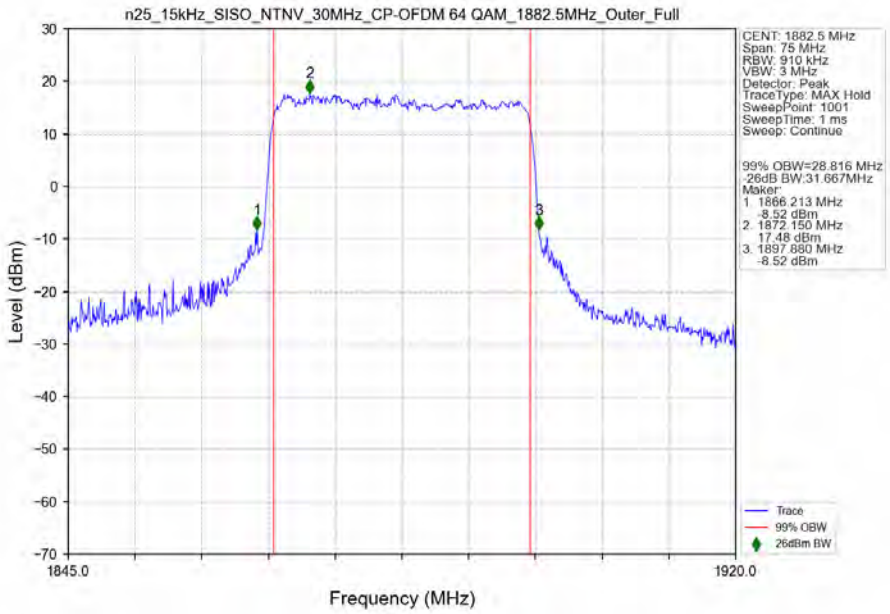
n25_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



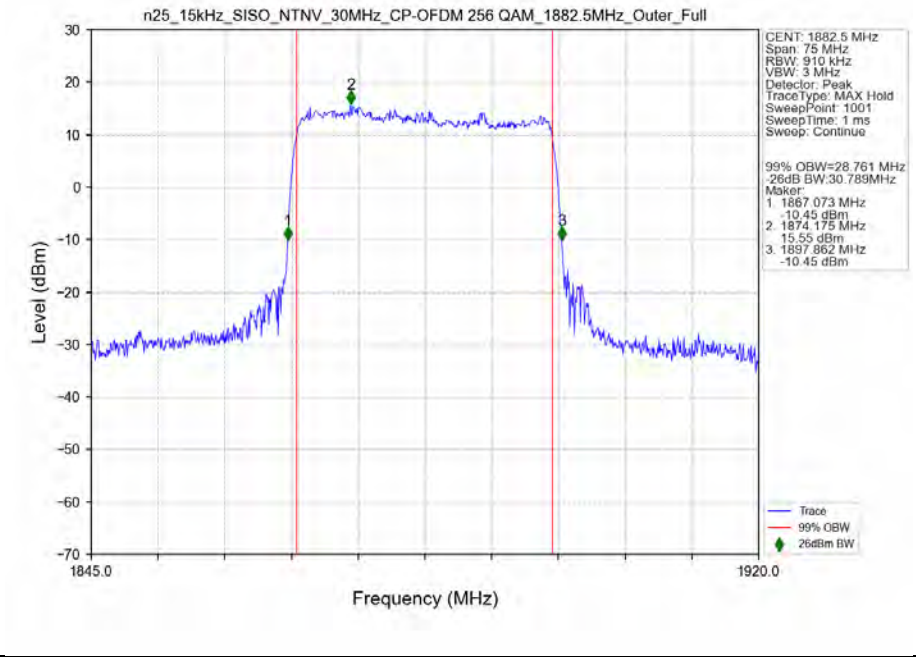
n25_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



n25_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3

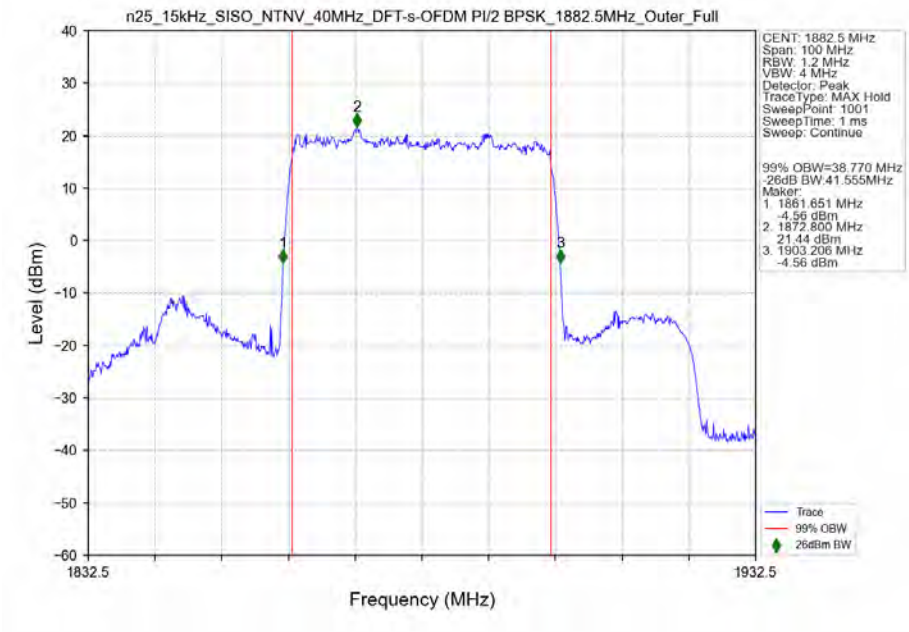


n25_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3

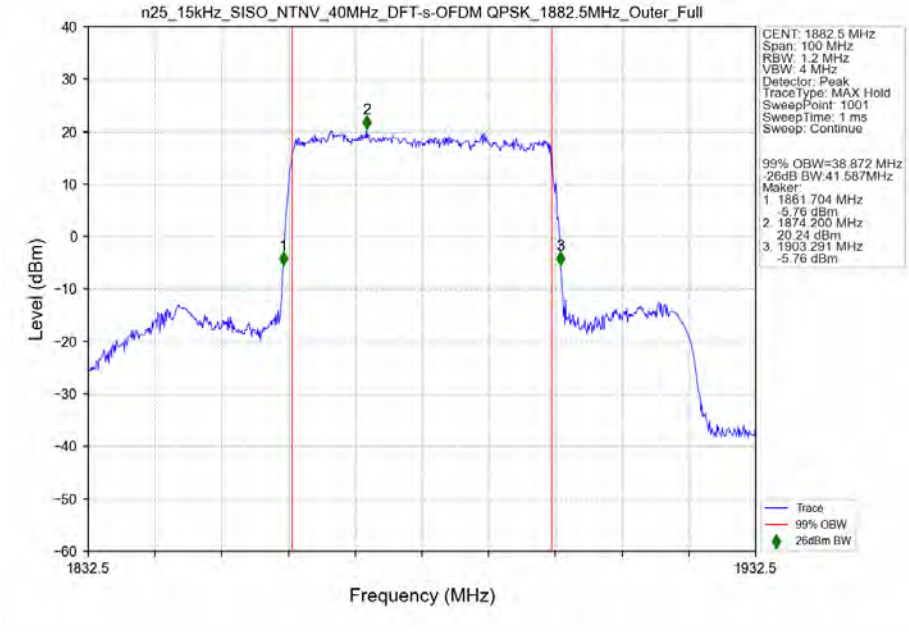


3.2.7 15k_SISO_40MHz_NTNV

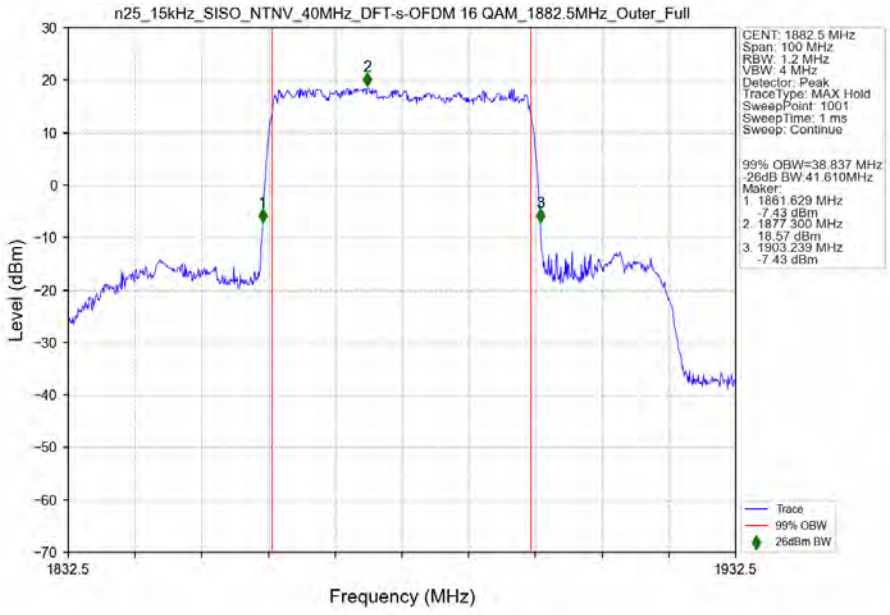
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant3



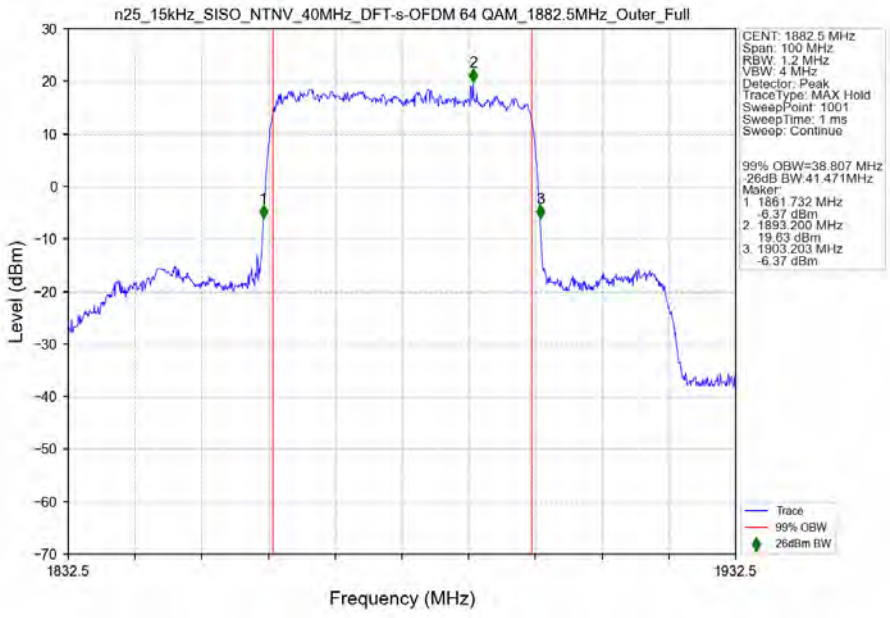
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



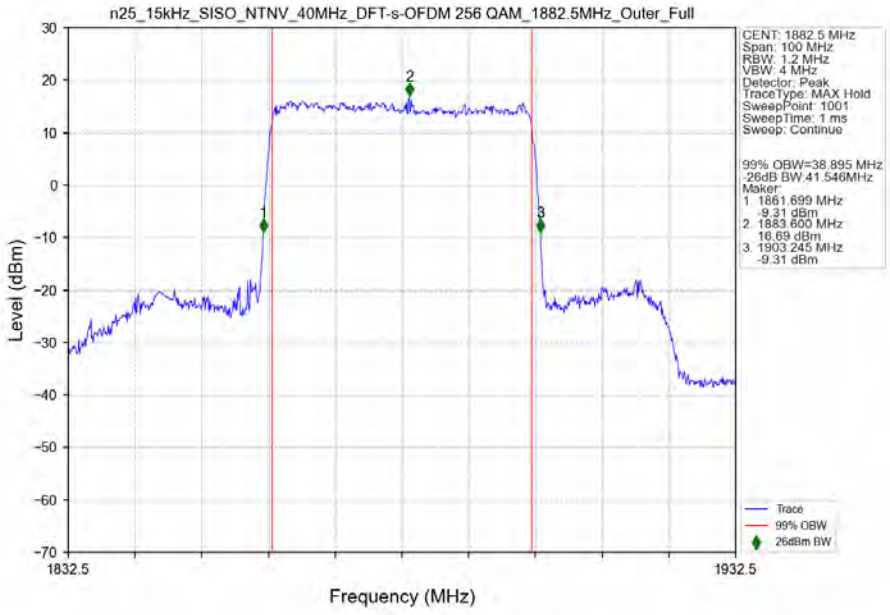
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



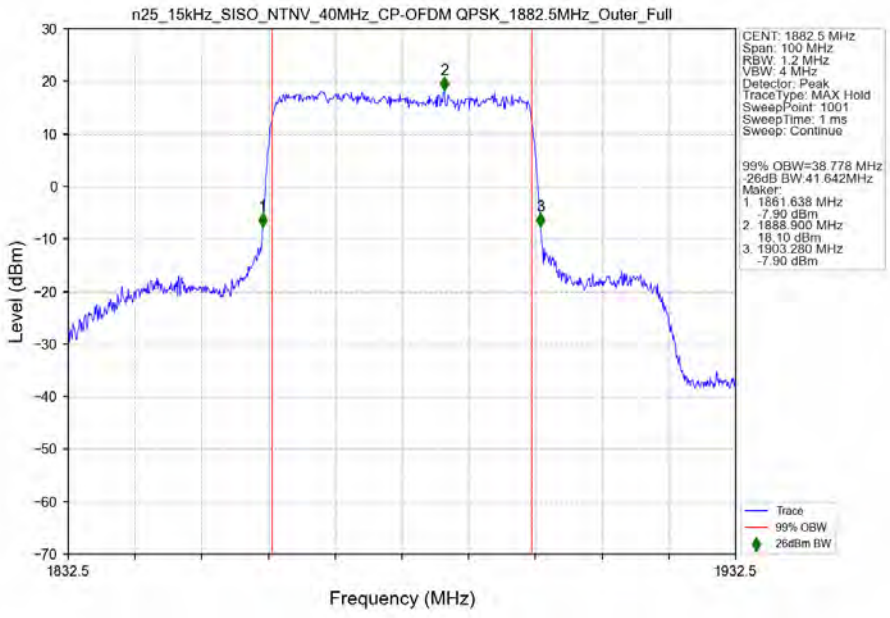
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3



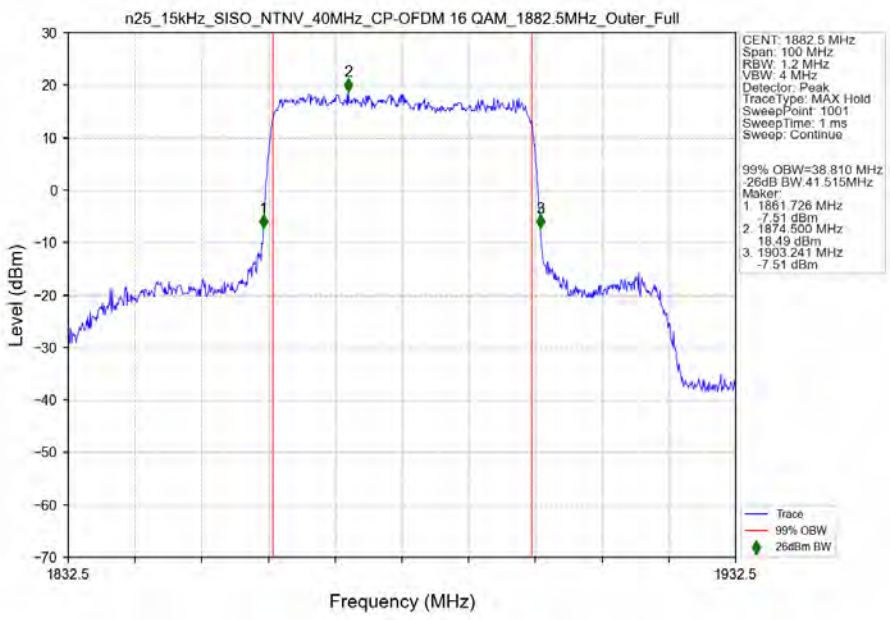
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3



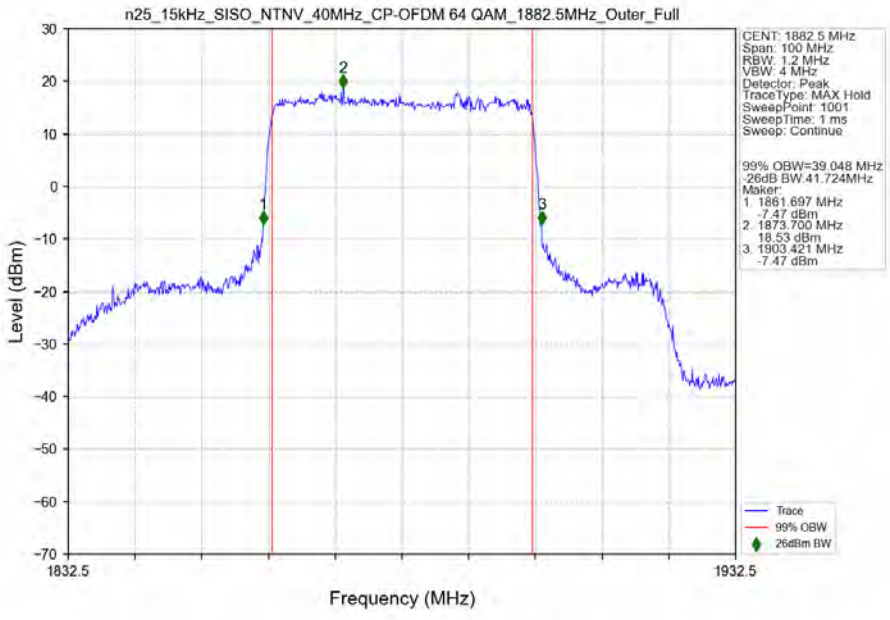
n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



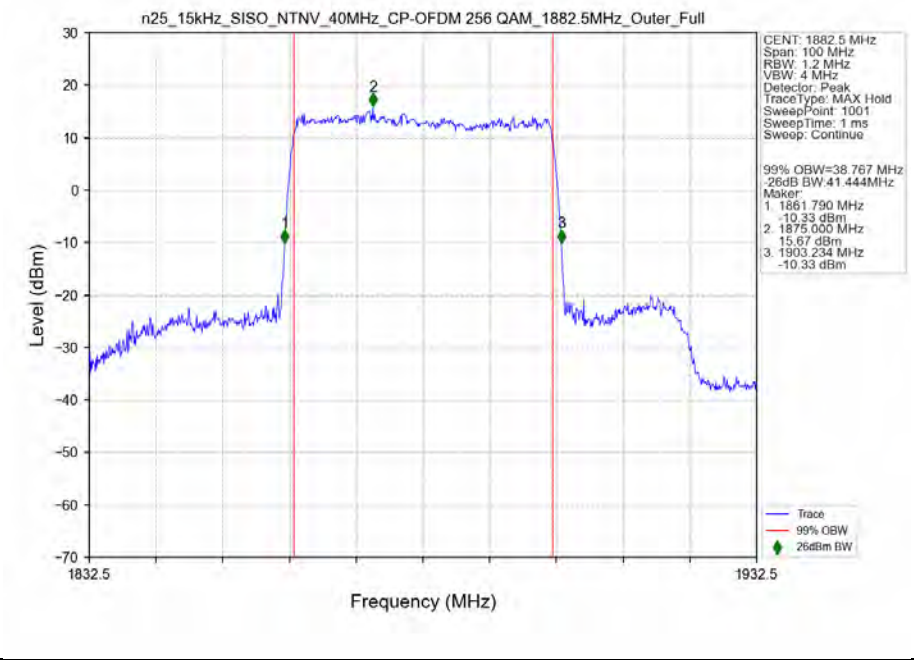
n25_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant3



n25_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full_Ant3



n25_15kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full_Ant3



4. Peak-Average Ratio

4.1 Test Result

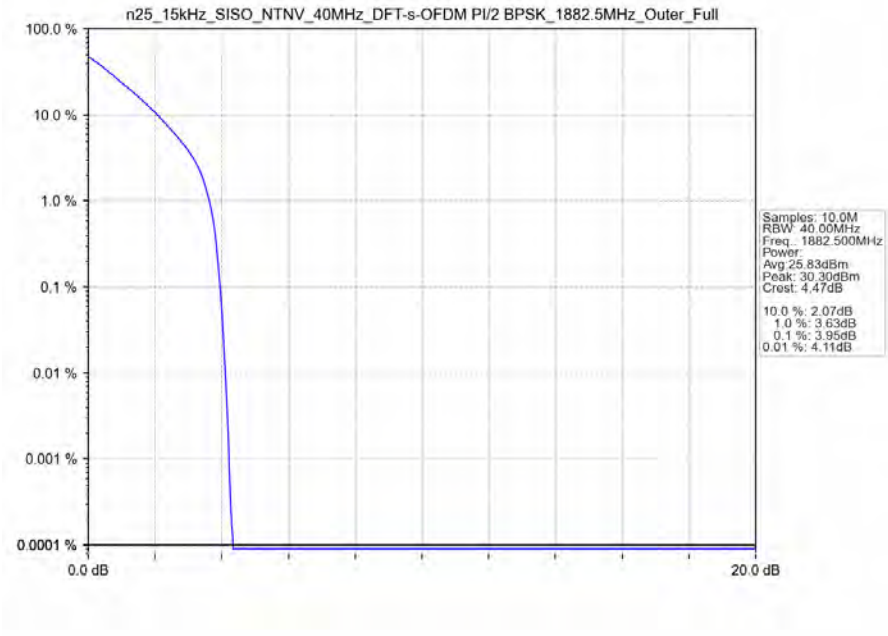
4.1.1 15k_SISO_40MHz_NTNV

5G NR n25 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	3.95	/	/	<=13	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	4.40	/	/	<=13	Pass
CP-OFDM QPSK	1882.5	Outer_Full	6.59	/	/	<=13	Pass

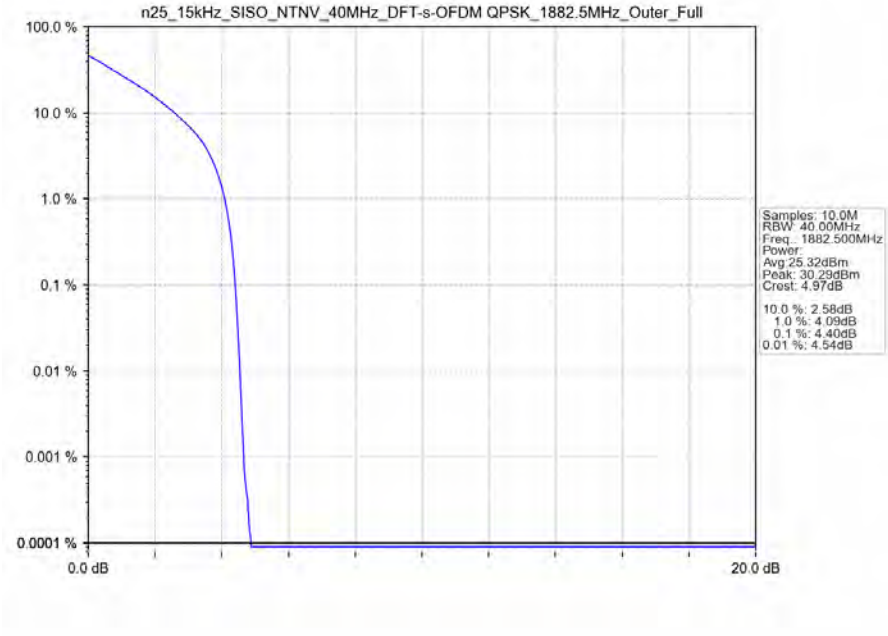
4.2 Test Graph

4.2.1 15k_SISO_40MHz_NTNV

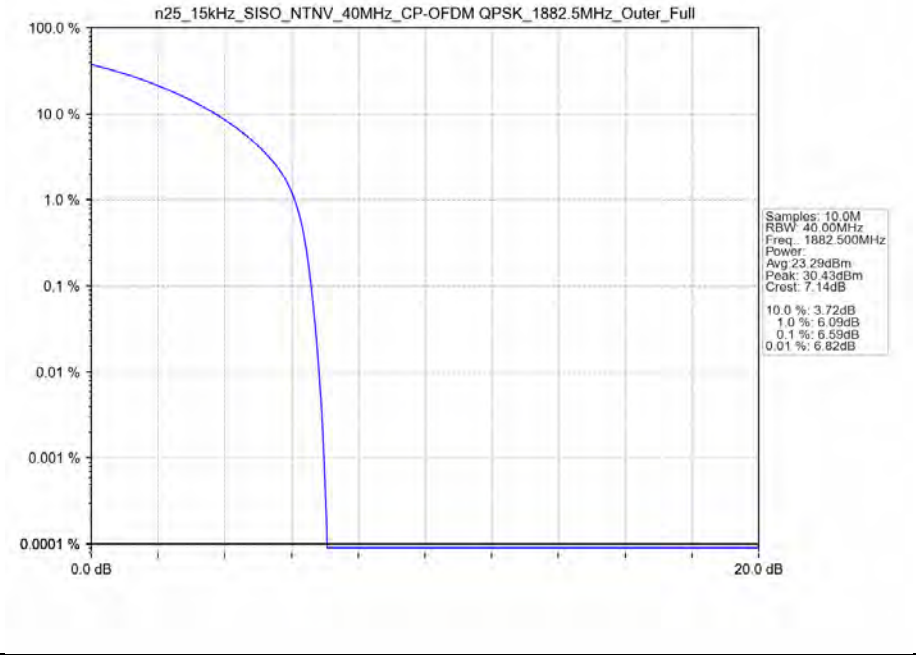
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant3



n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full_Ant3



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n25 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	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
	1912.5	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
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
	1912.5	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
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
	1912.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 15k_SISO_20MHz_NTNV

5G NR n25 SCS=15kHz SISO 20MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	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				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
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
	1905	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
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
	1905	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.3 15k_SISO_40MHz_NTNV

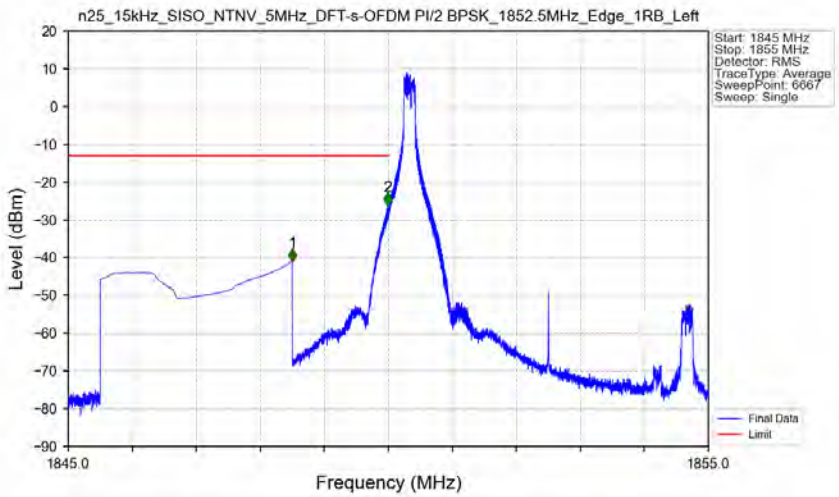
5G NR n25 SCS=15kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

	1882.5	Edge_1RB_Left	Refer To Test Graph	Pass
	1895	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	1870	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph	Pass
	1895	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM QPSK	1870	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph	Pass
	1895	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.2 Test Graph

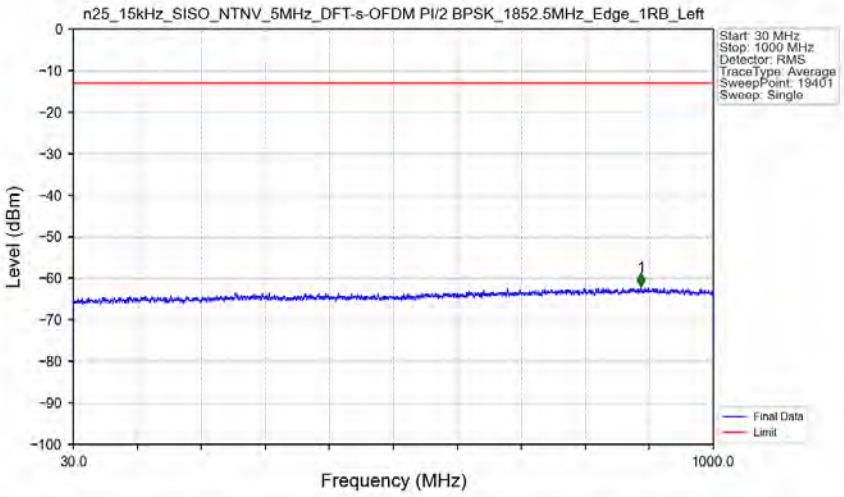
5.2.1 15k_SISO_5MHz_NTNV

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant3



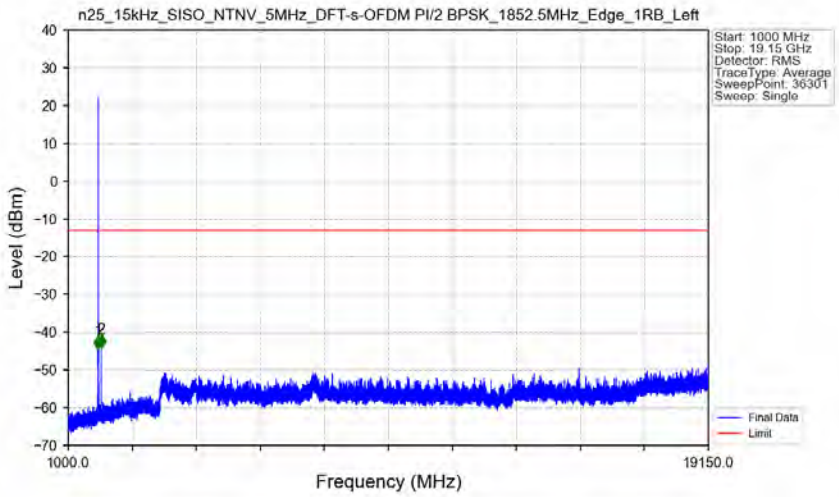
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-40.96	-13	Pass
1849	1850	0.003	/	2	1849.992	-26.17	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant3



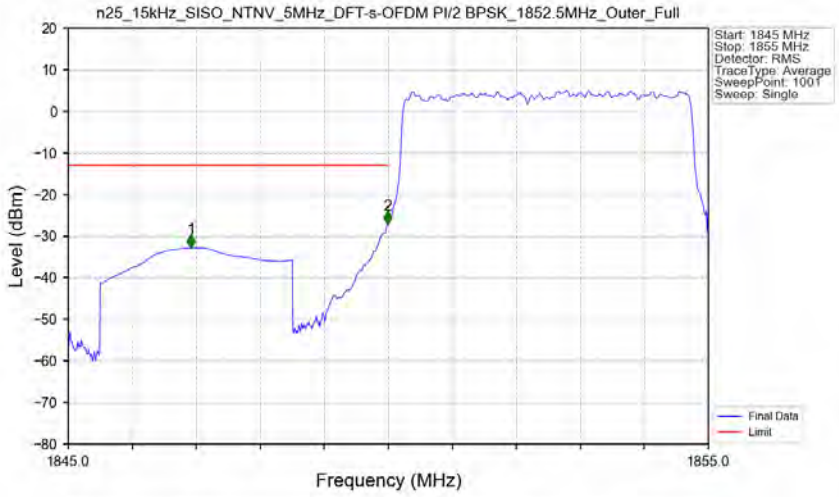
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	890.300	-61.96	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant3



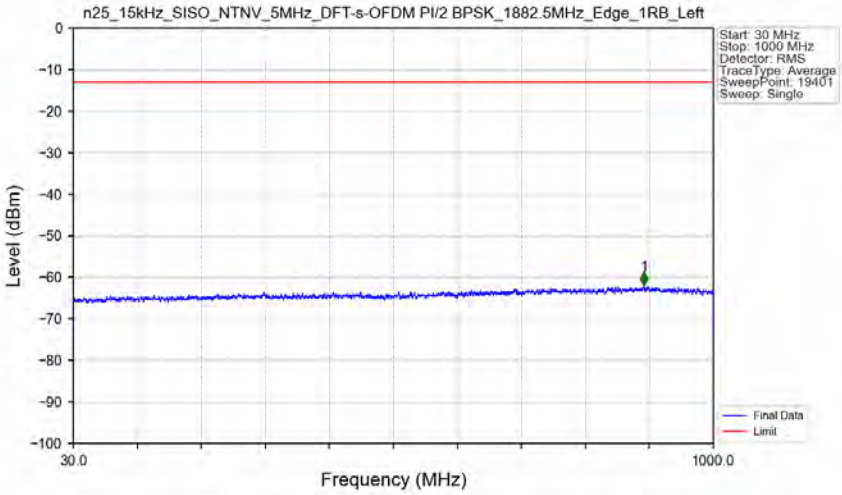
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-44.47	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1933.500	-44.16	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Outer_Full_Ant3



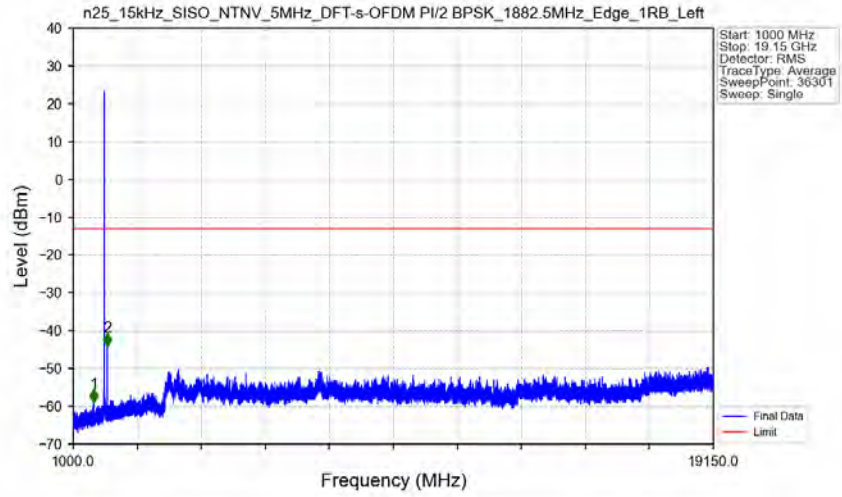
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.920	-32.83	-13	Pass
1849	1850	0.05293	CHP	2	1849.990	-27.14	-13	Pass
1850	1855	0.05293	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant3



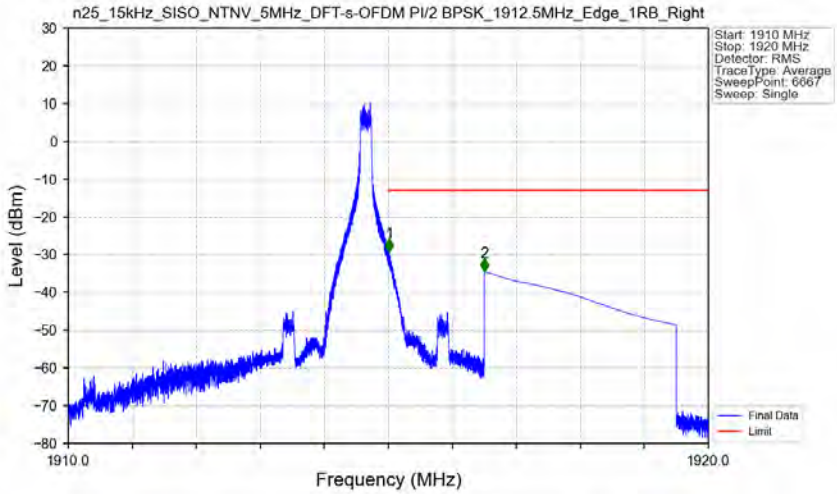
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.700	-61.91	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant3



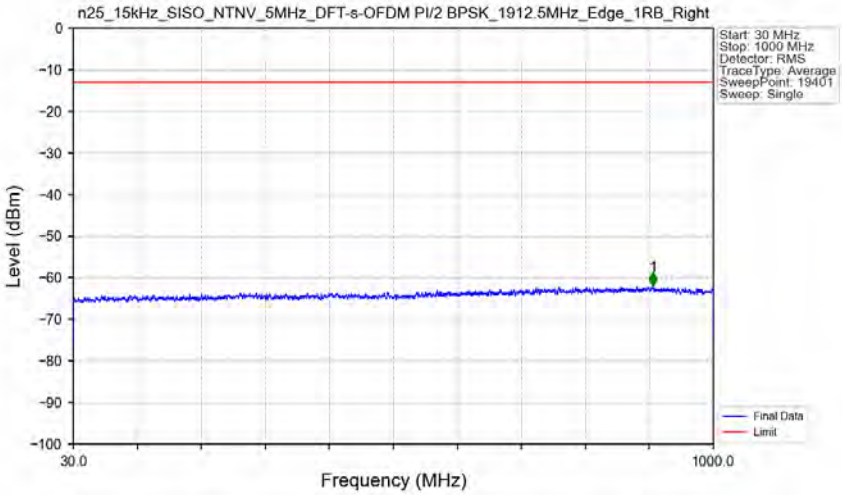
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1581.000	-58.92	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1962.000	-44.07	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1912.5MHz_Edge_1RB_Right_Ant3



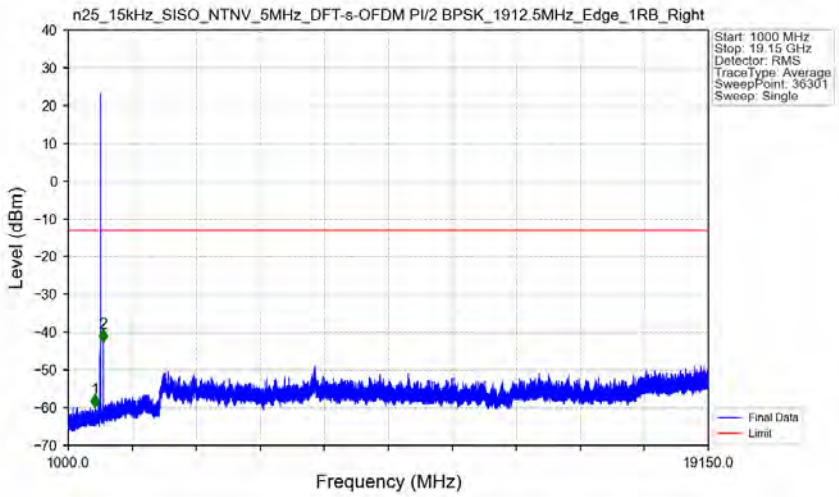
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.015	-29.18	-13	Pass
1916	1920	1	CHP	2	1916.500	-34.52	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1912.5MHz_Edge_1RB_Right_Ant3



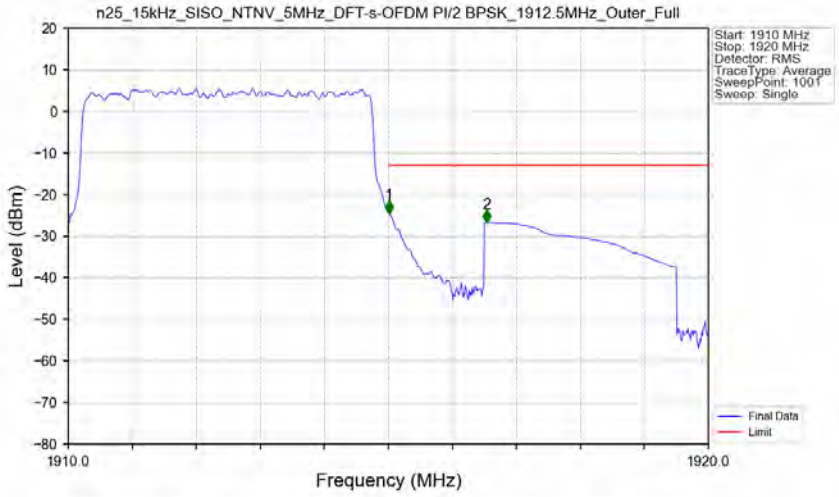
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	908.550	-61.96	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1912.5MHz_Edge_1RB_Right_Ant3



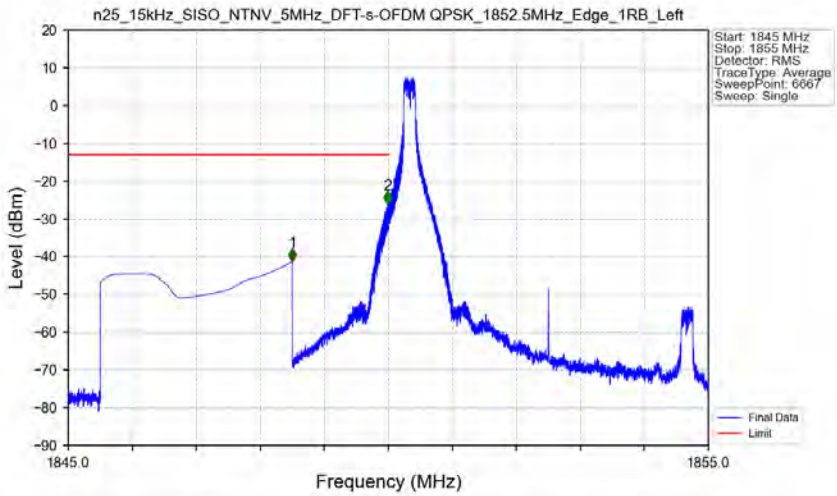
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1760.500	-59.96	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1992.000	-42.72	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1912.5MHz_Outer_Full_Ant3



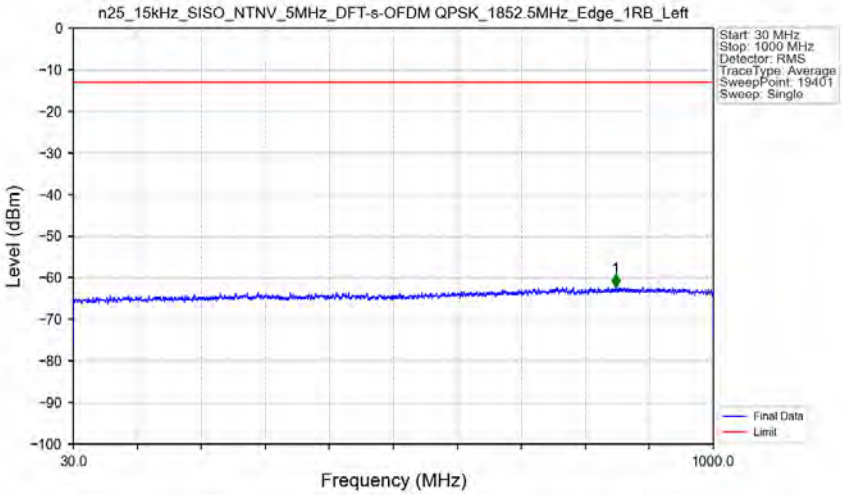
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.05319	CHP	/	/	/	/	/
1915	1916	0.05319	CHP	1	1915.010	-24.51	-13	Pass
1916	1920	1	CHP	2	1916.540	-26.74	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant3



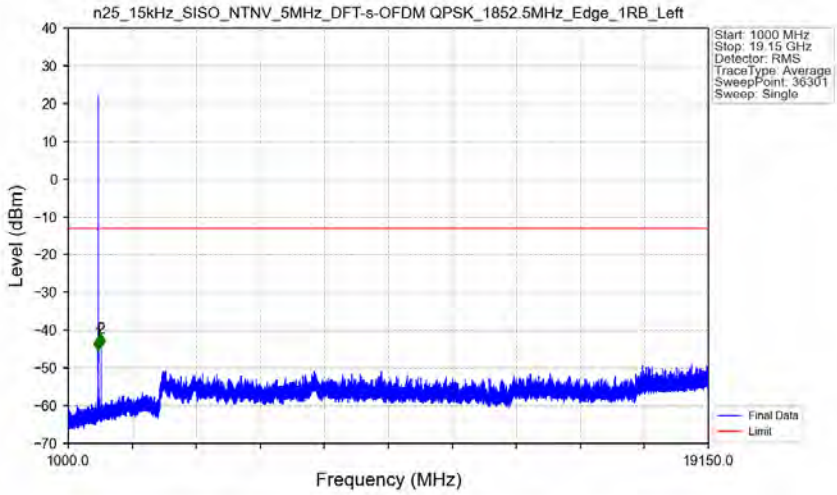
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-41.16	-13	Pass
1849	1850	0.003	/	2	1849.991	-26.06	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant3



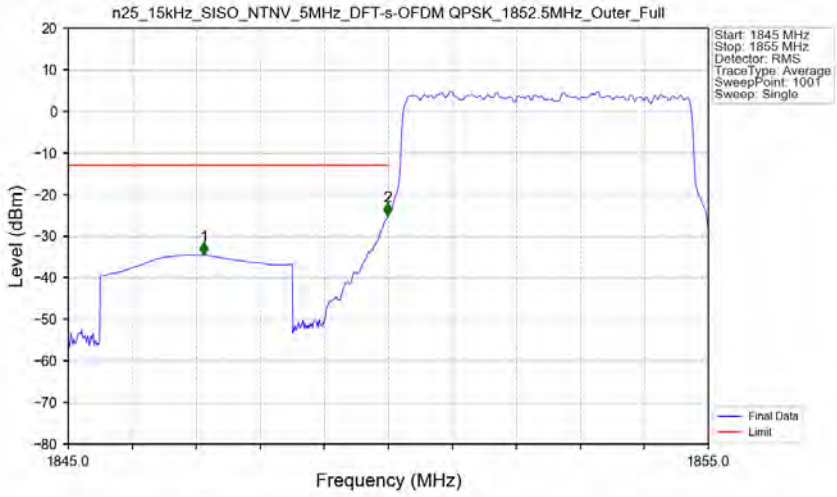
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	852.150	-62.18	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant3



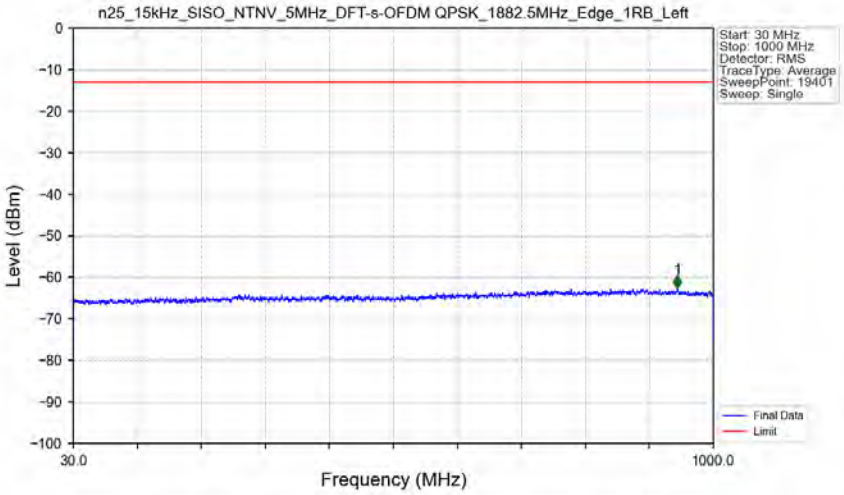
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.500	-45.32	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1932.500	-44.54	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full_Ant3



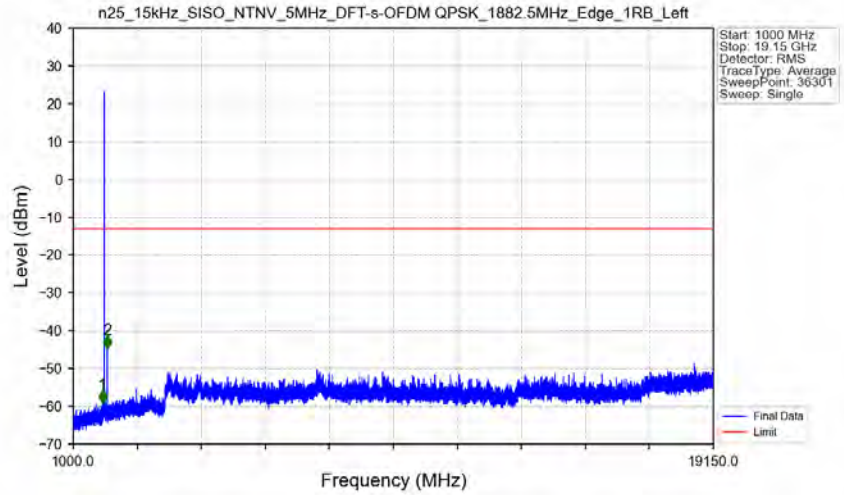
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.120	-34.57	-13	Pass
1849	1850	0.05328	CHP	2	1849.990	-25.07	-13	Pass
1850	1855	0.05328	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



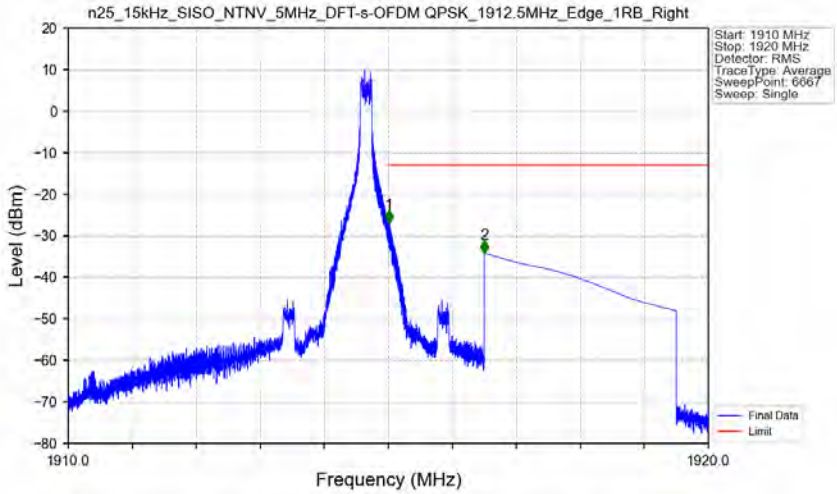
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	945.500	-62.67	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



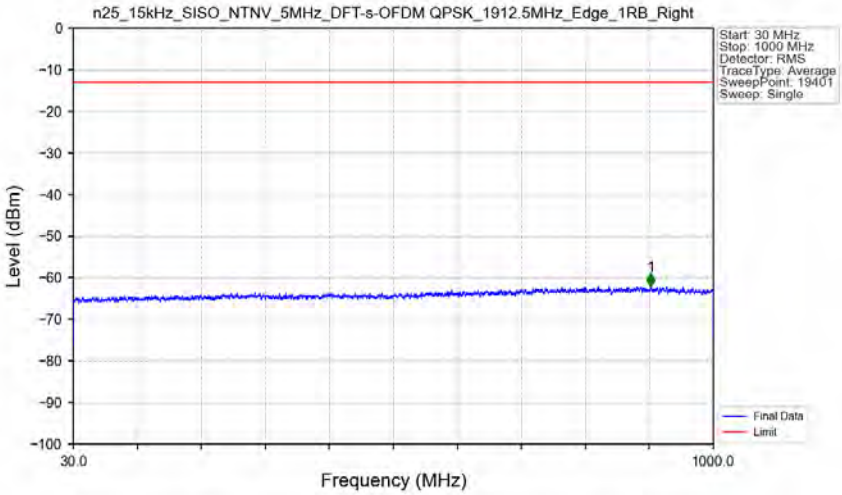
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1831.500	-59.18	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1963.500	-44.76	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant3



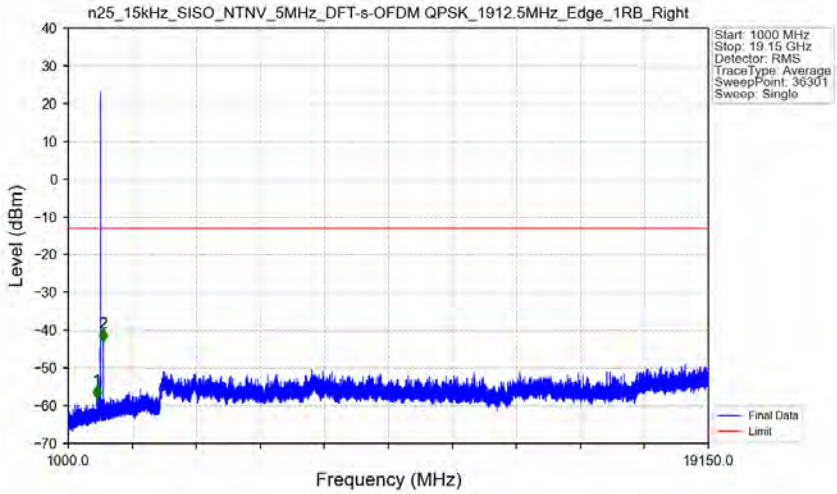
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.008	-26.89	-13	Pass
1916	1920	1	CHP	2	1916.500	-34.20	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant3



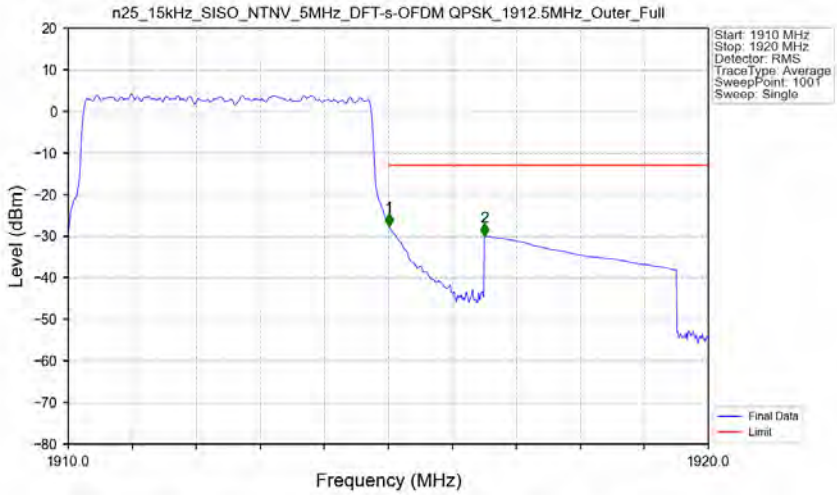
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.050	-61.97	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant3



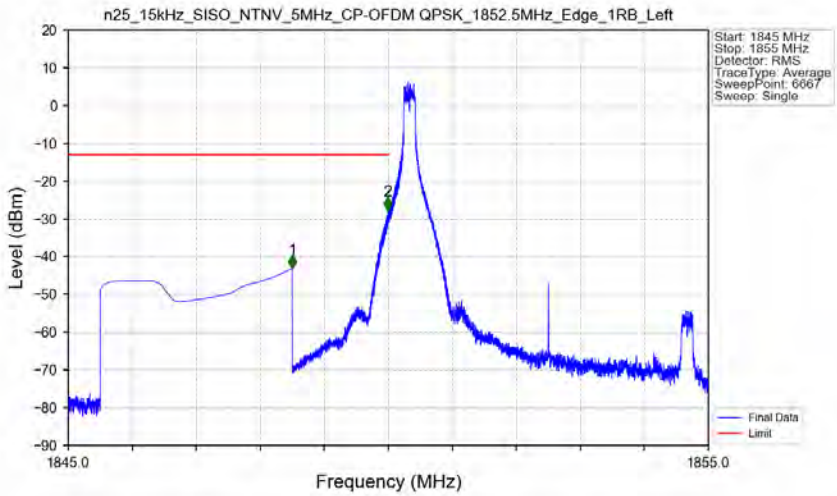
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1815.000	-58.07	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1991.500	-43.04	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1912.5MHz_Outer_Full_Ant3



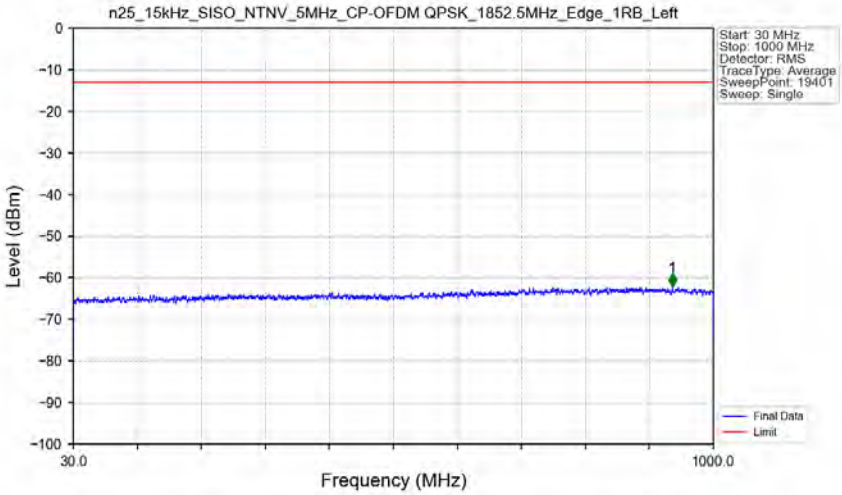
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.05319	CHP	/	/	/	/	/
1915	1916	0.05319	CHP	1	1915.010	-27.74	-13	Pass
1916	1920	1	CHP	2	1916.500	-30.05	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant3



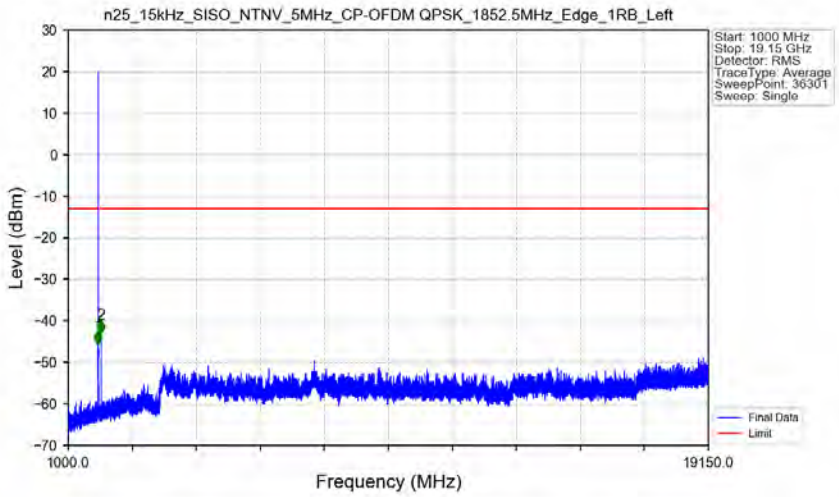
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-43.10	-13	Pass
1849	1850	0.003	/	2	1849.994	-27.72	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant3



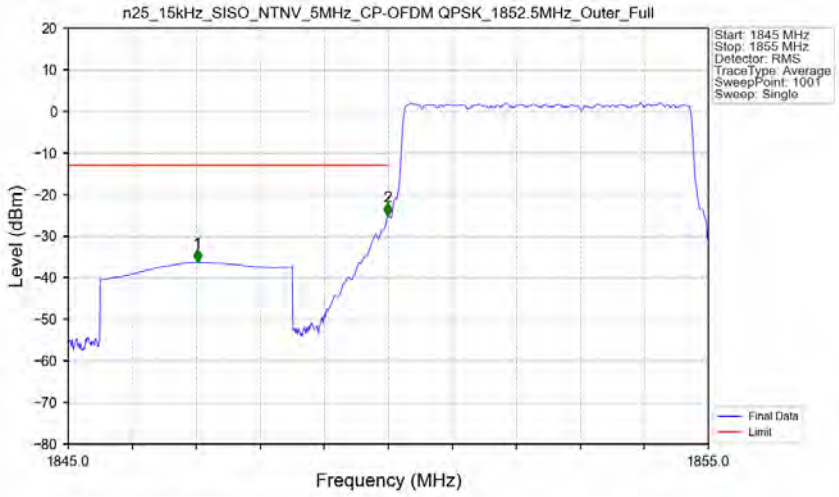
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	937.650	-62.11	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant3



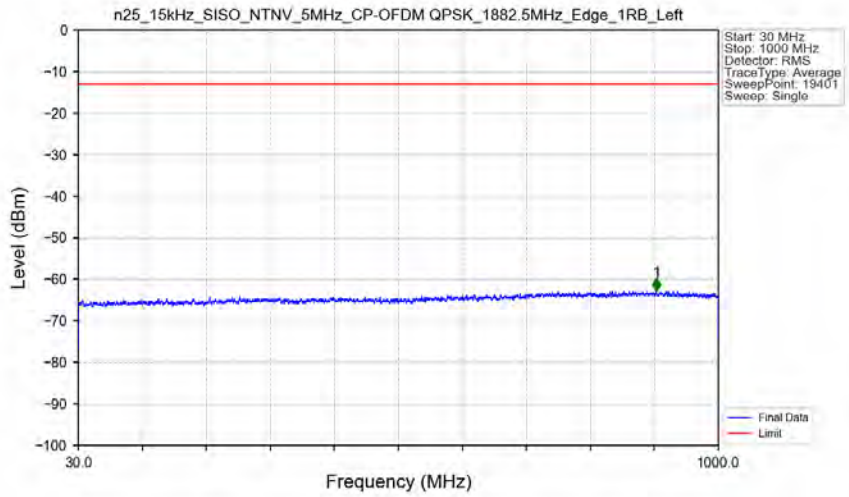
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.500	-45.49	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1933.000	-42.97	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full_Ant3



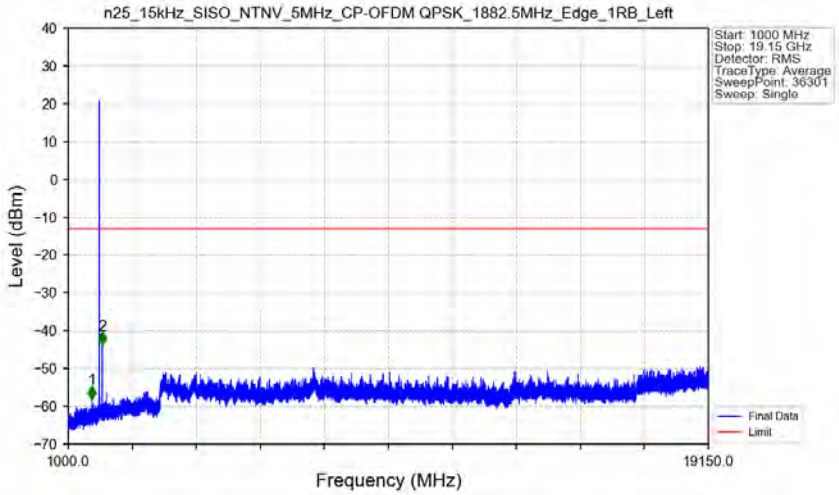
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.020	-36.30	-13	Pass
1849	1850	0.05319	CHP	2	1849.990	-25.17	-13	Pass
1850	1855	0.05319	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



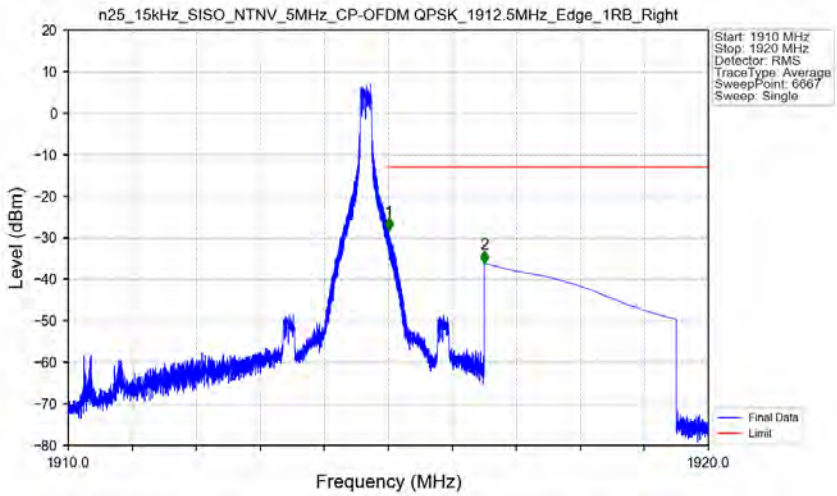
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.100	-62.76	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



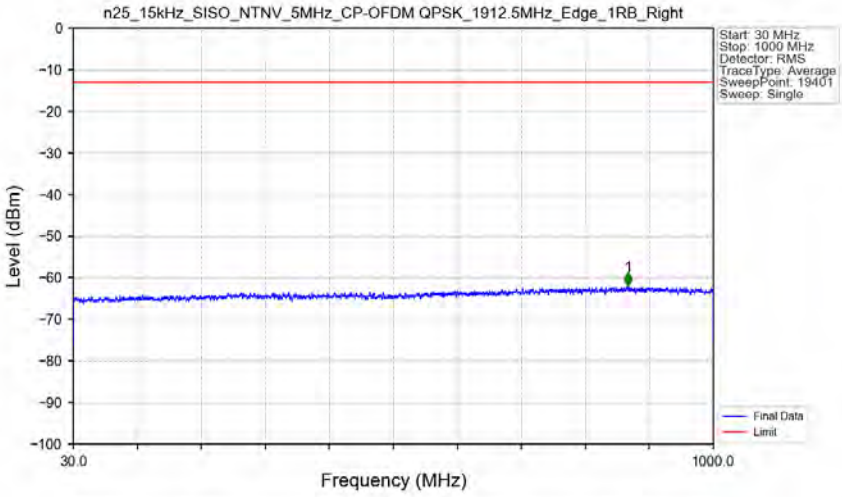
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1674.000	-58.02	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1964.000	-43.64	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant3



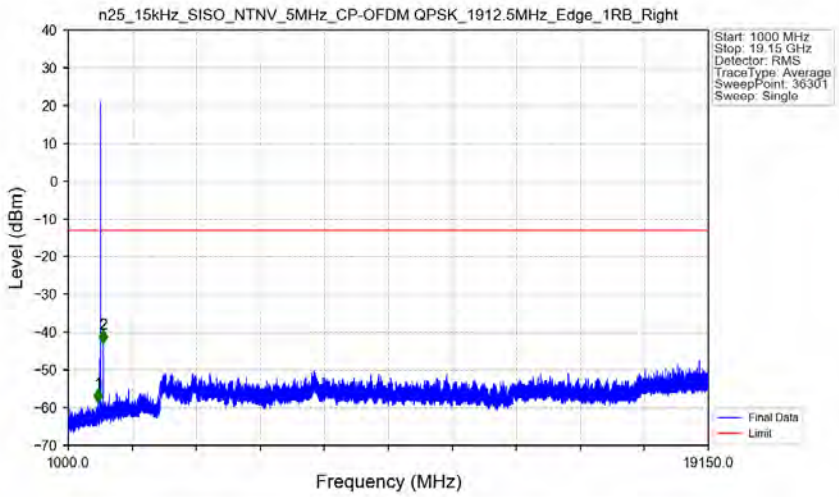
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.006	-28.14	-13	Pass
1916	1920	1	CHP	2	1916.500	-36.14	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant3



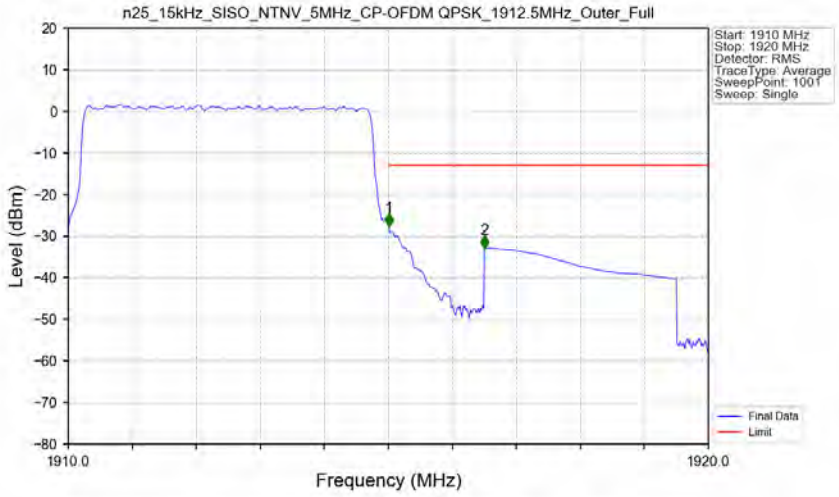
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	871.000	-61.79	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1912.5MHz_Edge_1RB_Right_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.000	-58.48	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1993.000	-42.88	-13	Pass

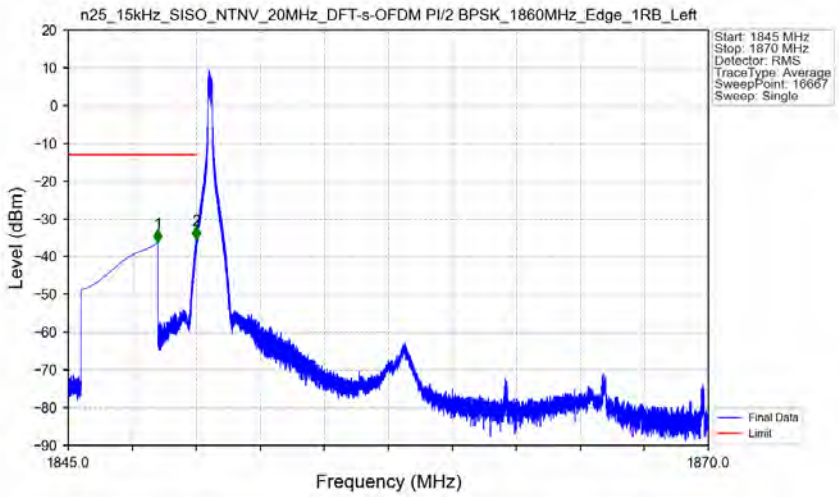
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1912.5MHz_Outer_Full_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.05293	CHP	/	/	/	/	/
1915	1916	0.05293	CHP	1	1915.010	-27.63	-13	Pass
1916	1920	1	CHP	2	1916.500	-32.92	-13	Pass

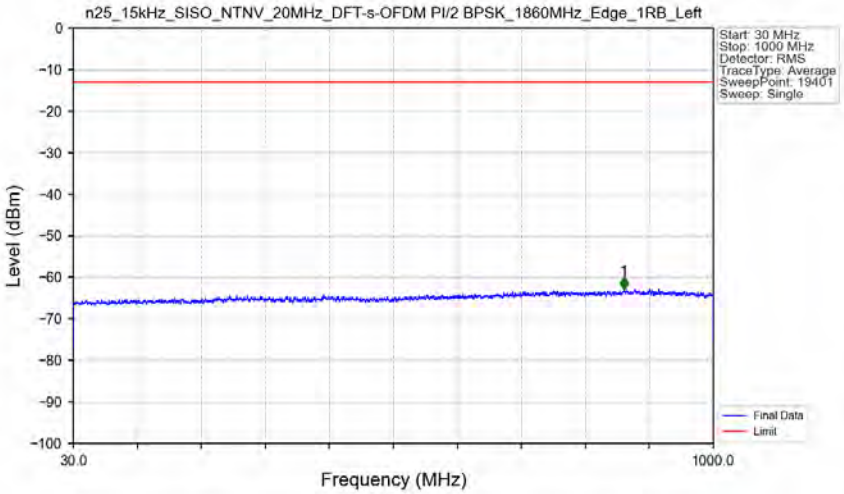
5.2.2 15k_SISO_20MHz_NTNV

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant3



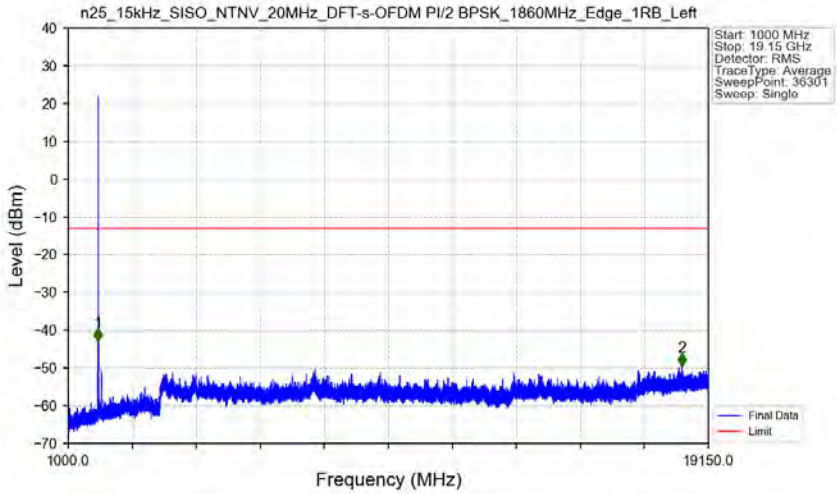
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-36.26	-13	Pass
1849	1850	0.003	/	2	1849.994	-35.36	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant3



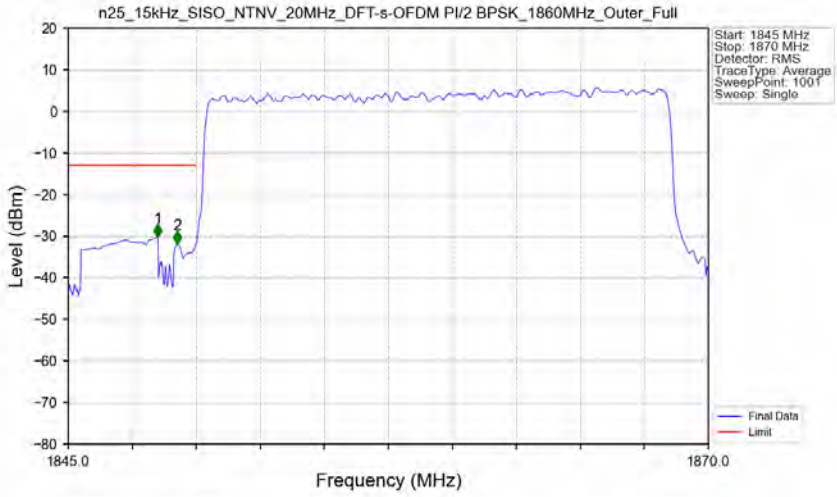
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	864.450	-62.94	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant3



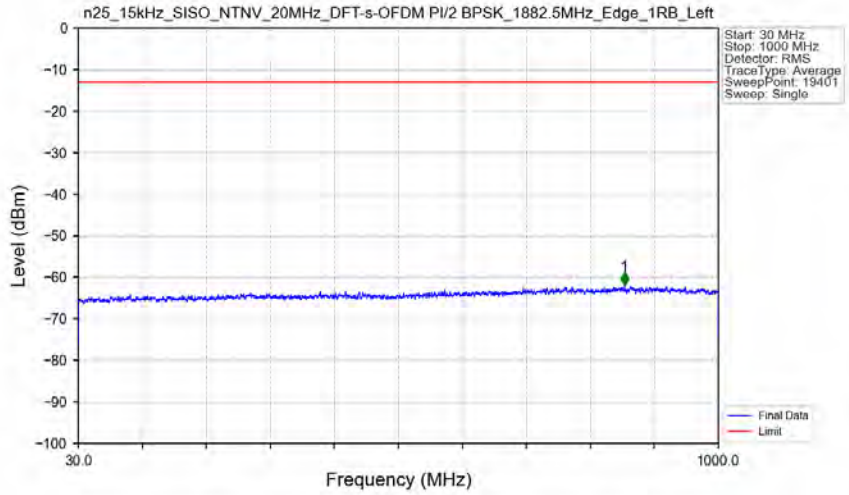
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-42.91	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18396.500	-49.59	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Outer_Full_Ant3



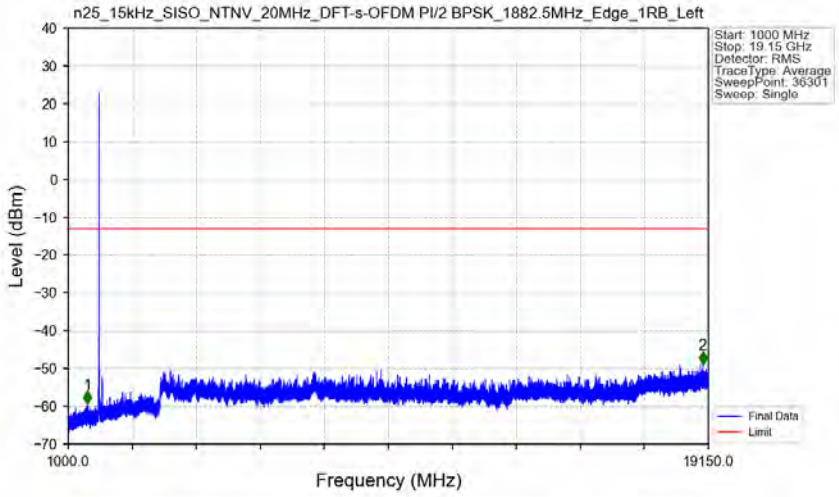
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-30.17	-13	Pass
1849	1850	0.20588	CHP	2	1849.250	-31.82	-13	Pass
1850	1870	0.20588	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant3



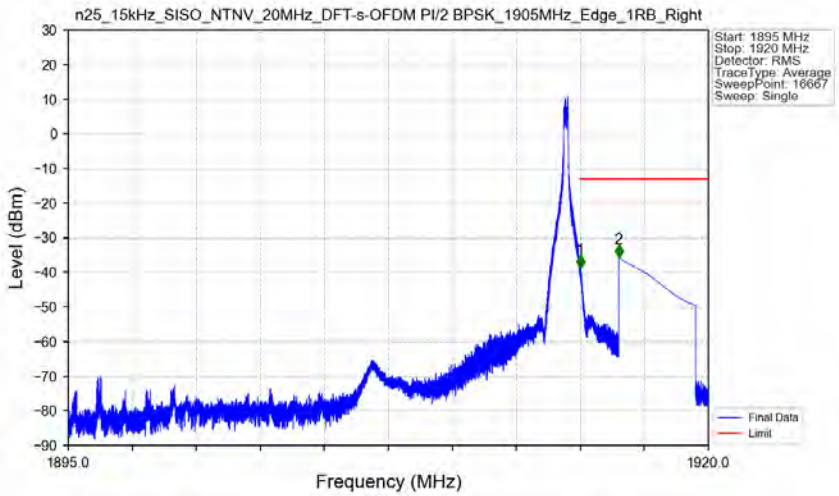
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	857.700	-61.96	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant3



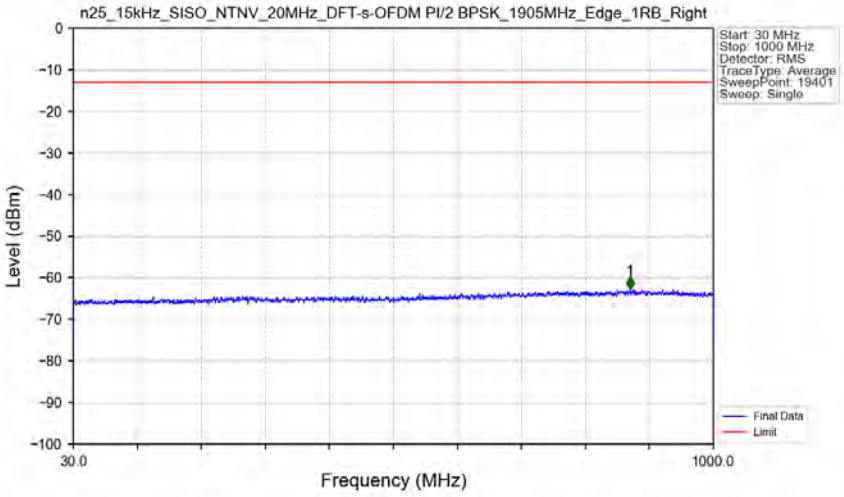
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1546.500	-59.26	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18989.500	-48.81	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1905MHz_Edge_1RB_Right_Ant3



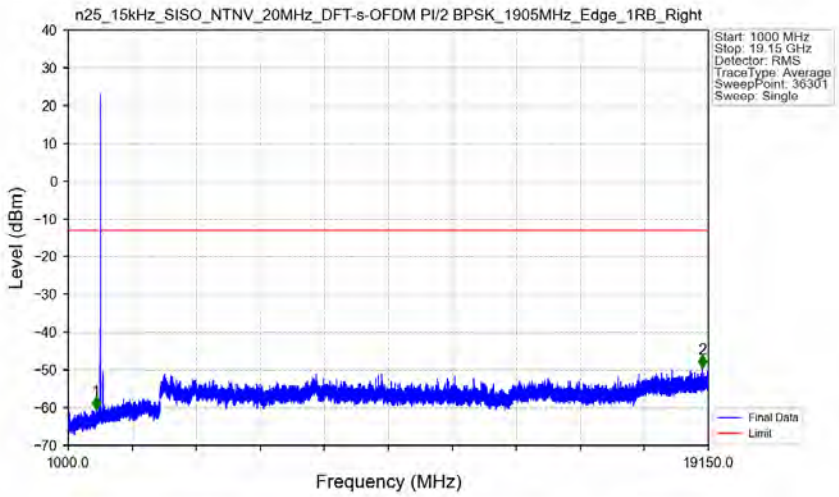
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-38.75	-13	Pass
1916	1920	1	CHP	2	1916.500	-35.76	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1905MHz_Edge_1RB_Right_Ant3



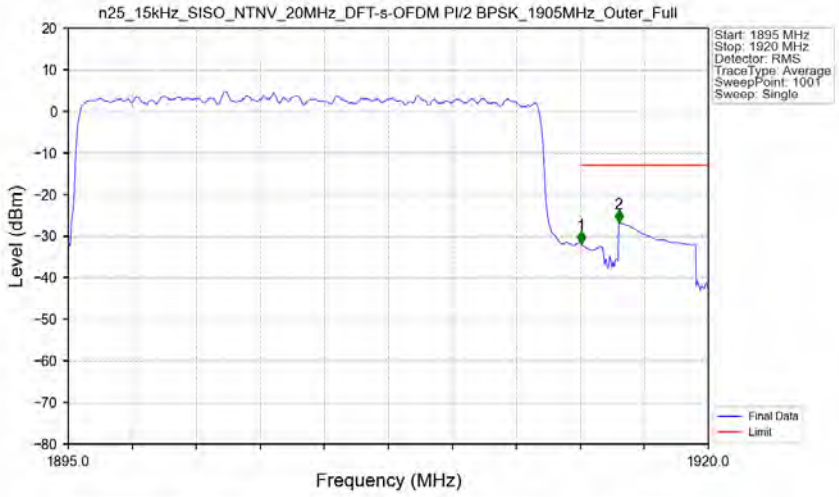
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	873.750	-62.72	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1905MHz_Edge_1RB_Right_Ant3



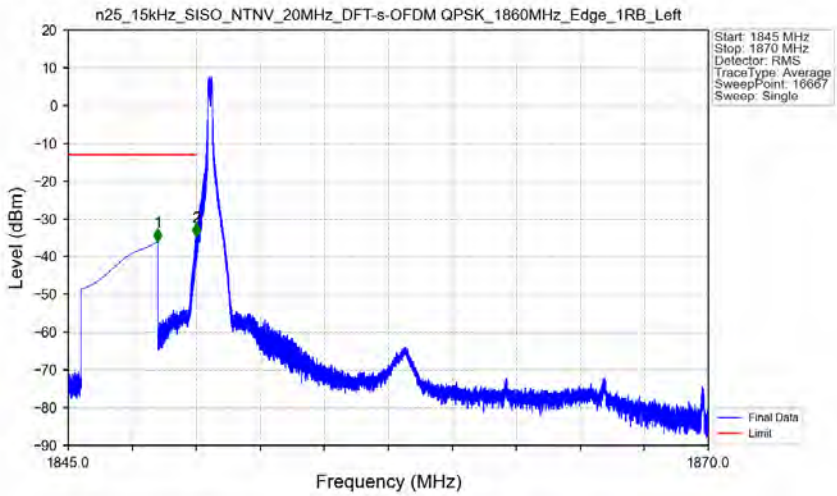
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1785.000	-60.59	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18975.000	-49.42	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1905MHz_Outer_Full_Ant3



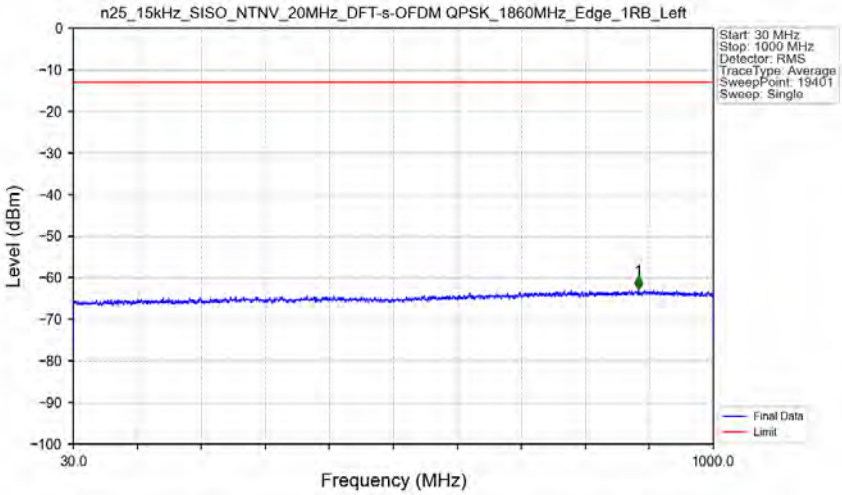
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.20588	CHP	/	/	/	/	/
1915	1916	0.20588	CHP	1	1915.025	-31.81	-13	Pass
1916	1920	1	CHP	2	1916.500	-26.84	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant3



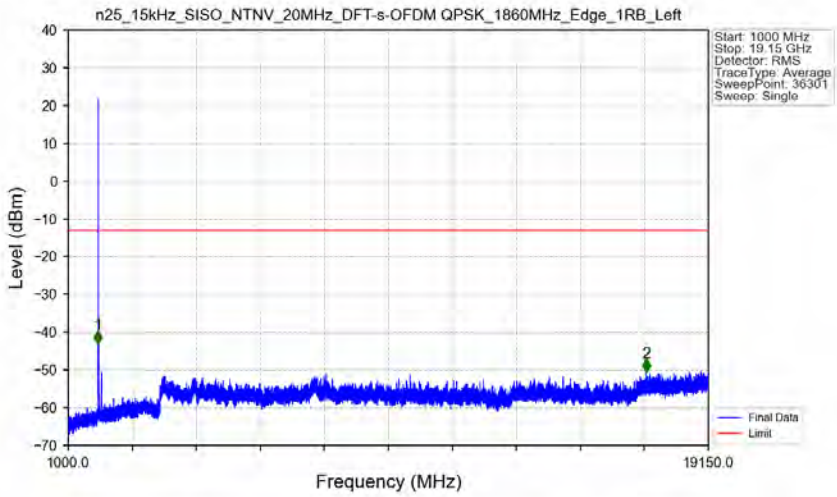
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-35.94	-13	Pass
1849	1850	0.003	/	2	1849.991	-34.63	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant3



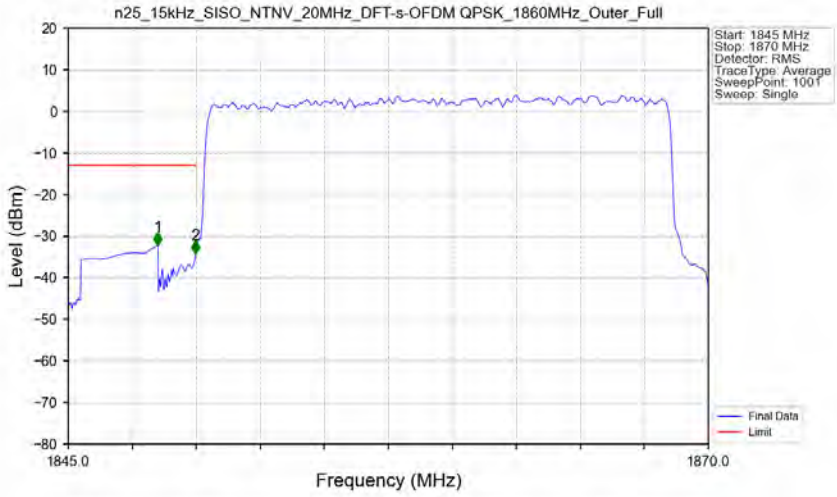
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.050	-62.74	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant3



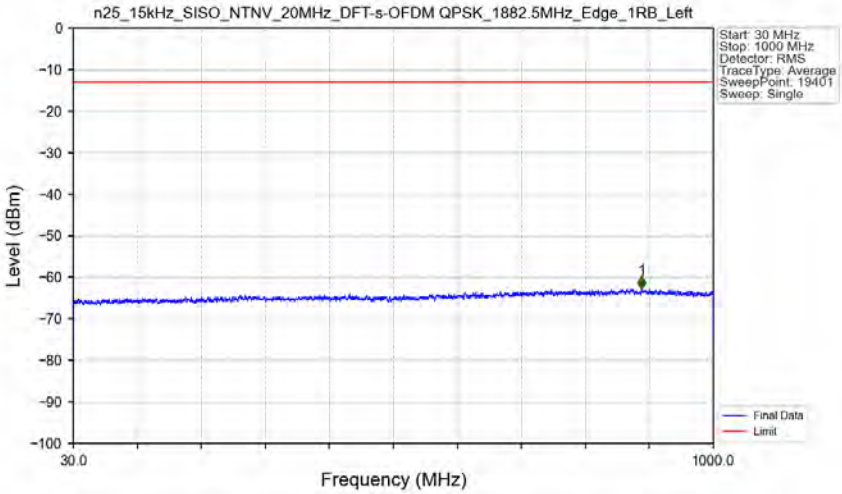
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-42.99	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	17384.500	-50.42	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Outer_Full_Ant3



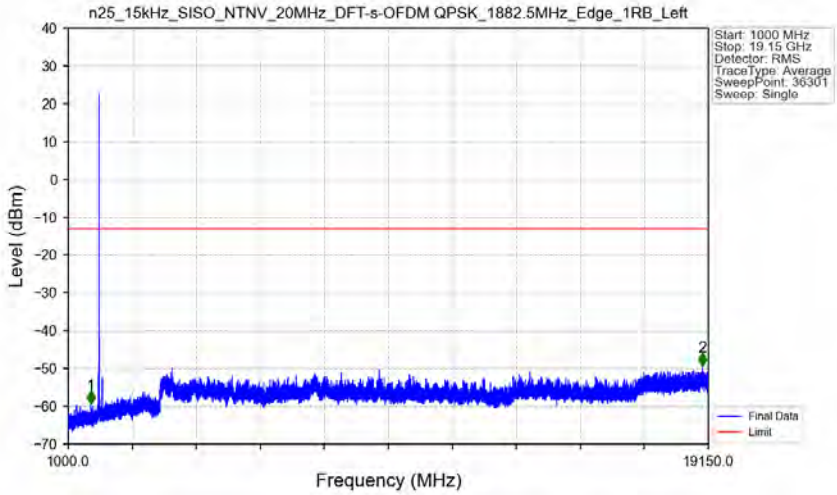
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-32.19	-13	Pass
1849	1850	0.19462	CHP	2	1849.975	-34.28	-13	Pass
1850	1870	0.19462	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



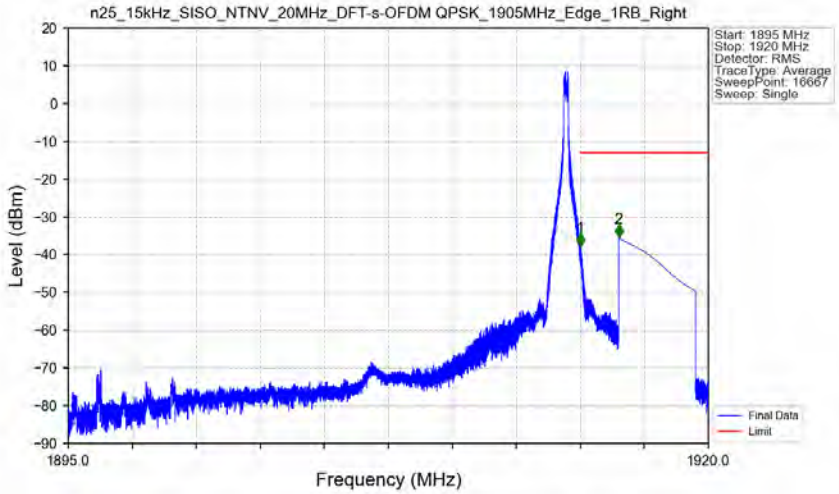
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.350	-62.73	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



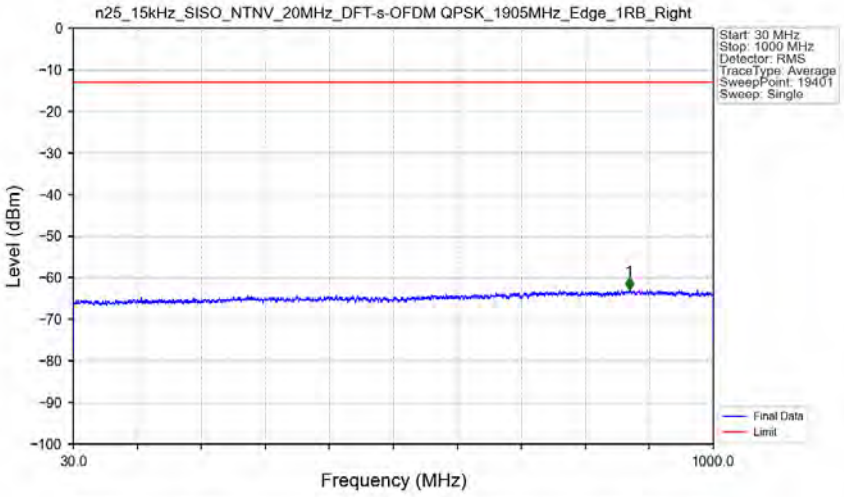
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1638.000	-59.33	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18986.500	-49.25	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1905MHz_Edge_1RB_Right_Ant3



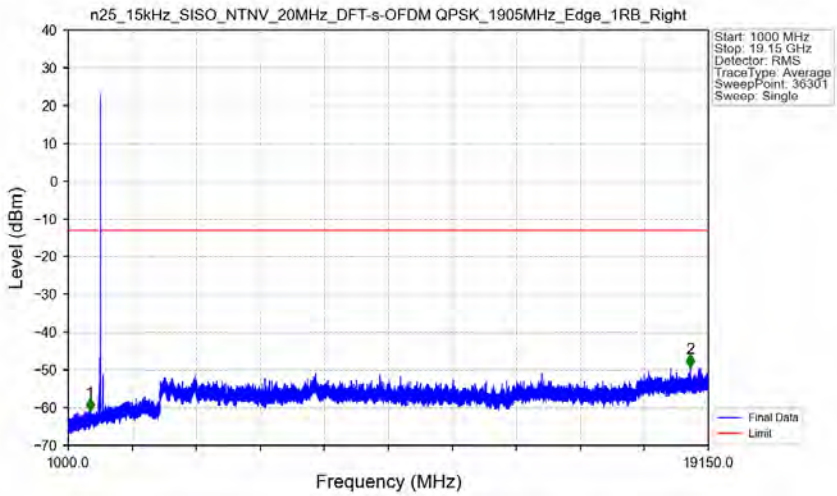
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.006	-37.80	-13	Pass
1916	1920	1	CHP	2	1916.500	-35.48	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1905MHz_Edge_1RB_Right_Ant3



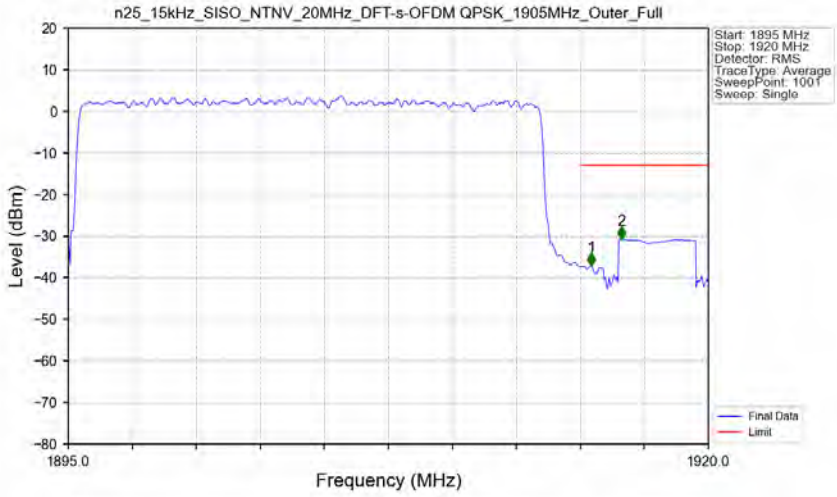
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.700	-62.89	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1905MHz_Edge_1RB_Right_Ant3



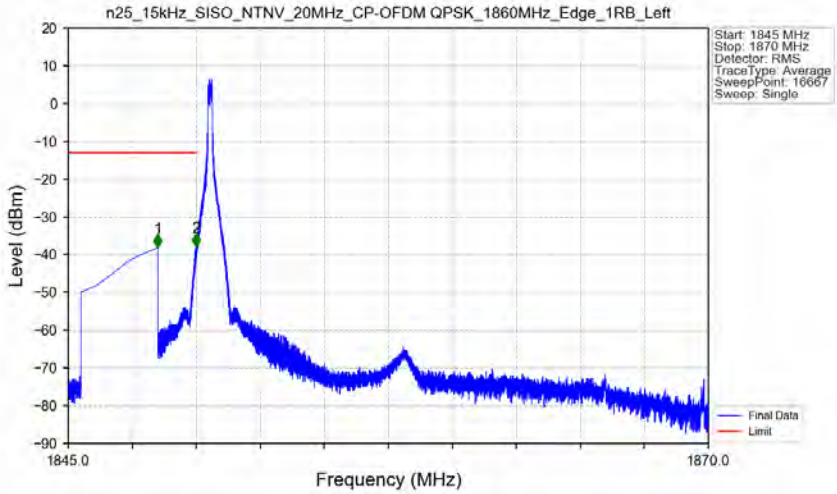
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1621.500	-60.96	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18640.000	-49.26	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1905MHz_Outer_Full_Ant3



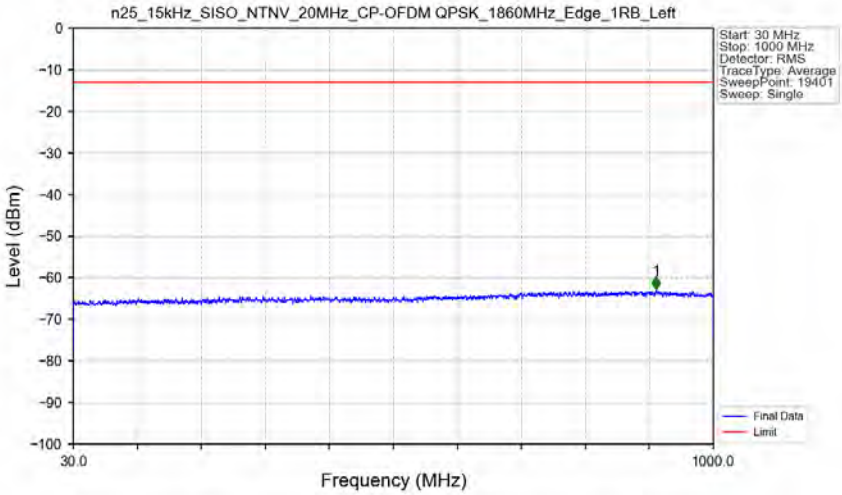
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.19427	CHP	/	/	/	/	/
1915	1916	0.19427	CHP	1	1915.425	-37.17	-13	Pass
1916	1920	1	CHP	2	1916.600	-30.83	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant3



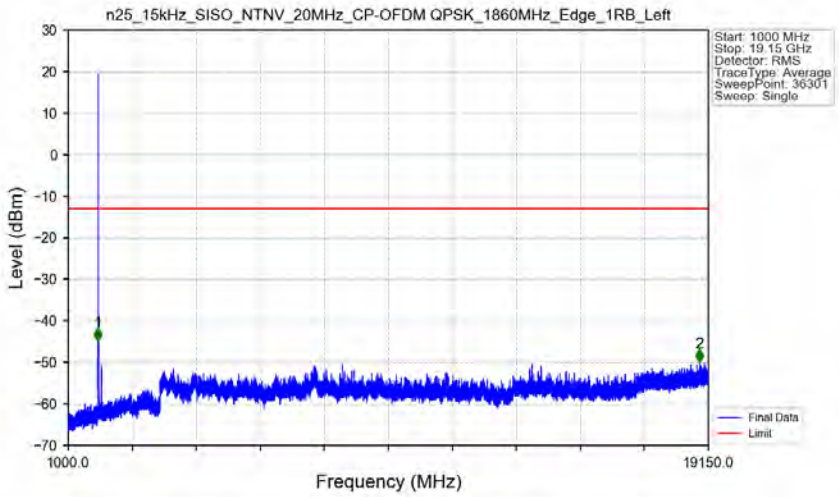
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-38.00	-13	Pass
1849	1850	0.003	/	2	1849.992	-37.77	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant3



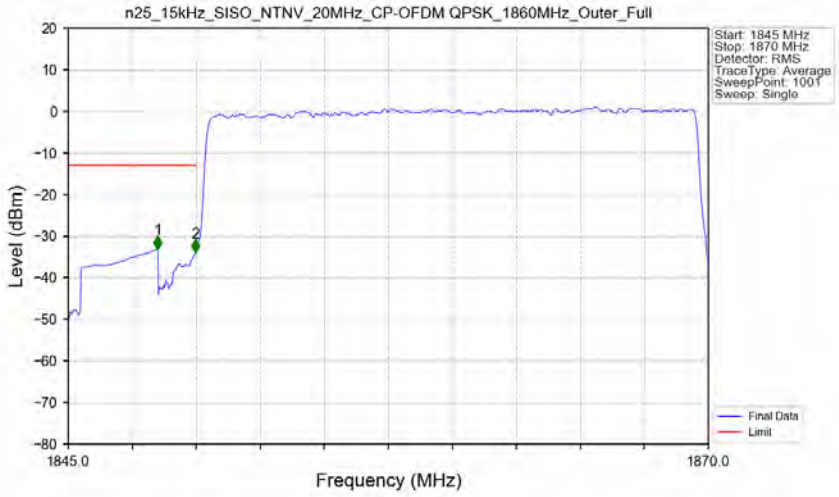
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.350	-62.80	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant3



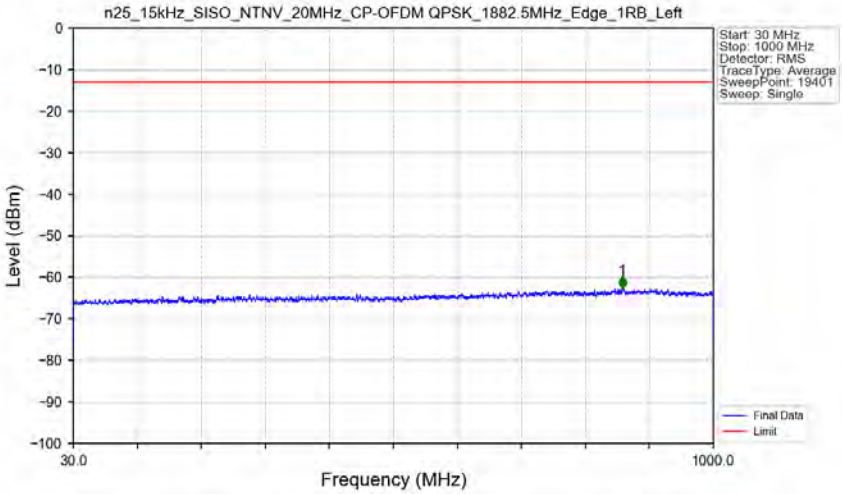
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-44.74	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18902.500	-49.95	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Outer_Full_Ant3



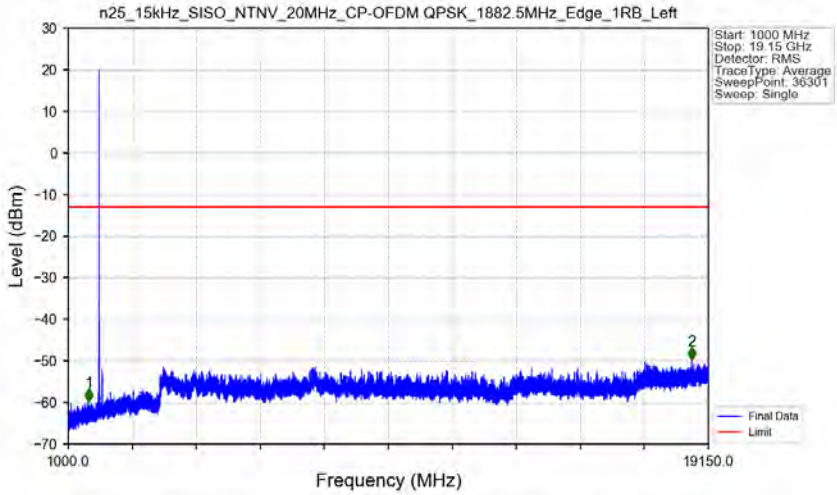
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-33.04	-13	Pass
1849	1850	0.19508	CHP	2	1849.975	-33.79	-13	Pass
1850	1870	0.19508	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



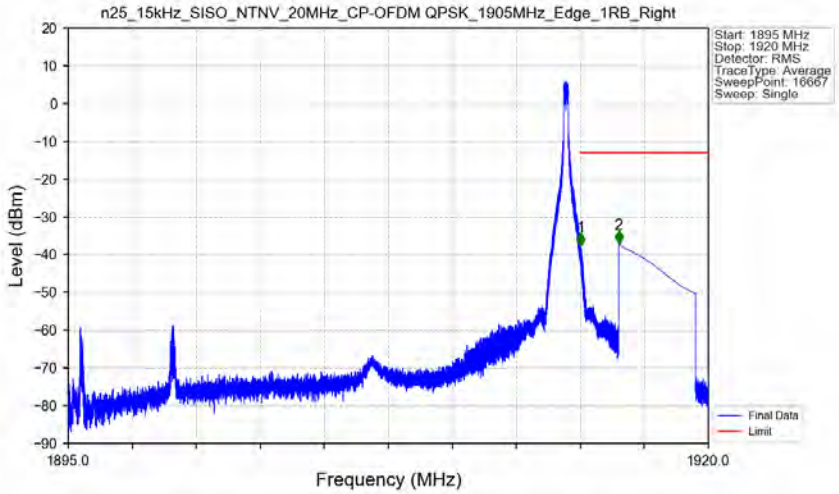
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	862.250	-62.73	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



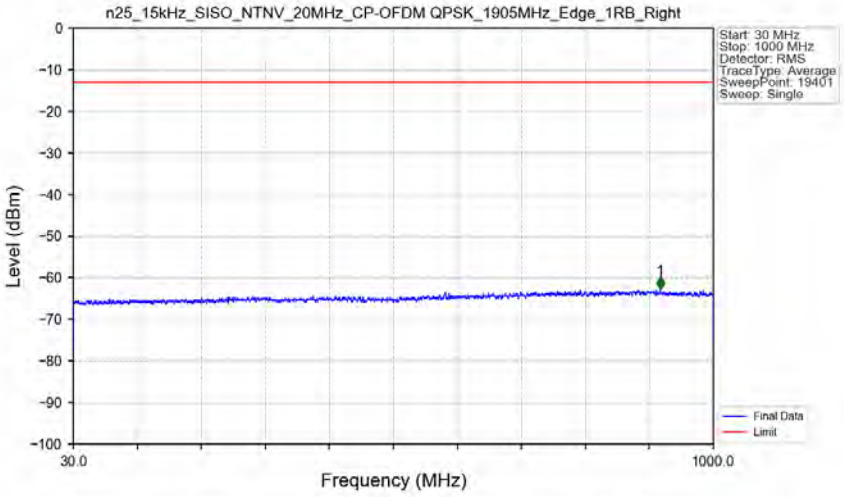
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1589.500	-59.68	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18674.000	-49.77	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1905MHz_Edge_1RB_Right_Ant3



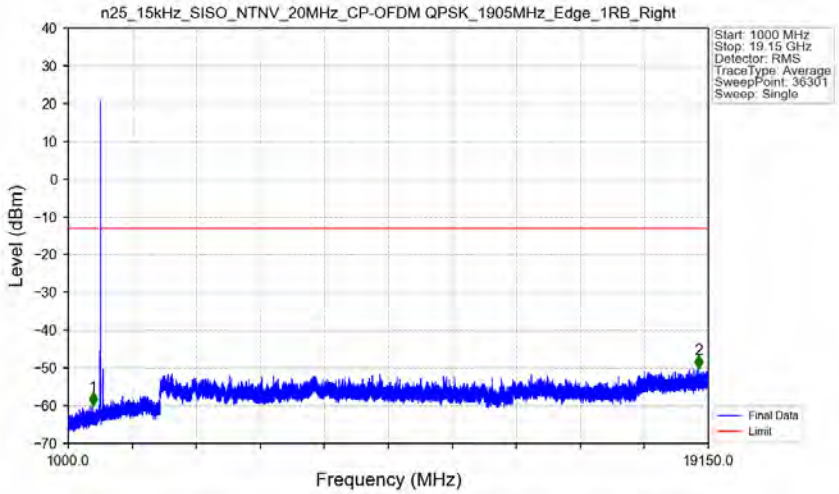
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.018	-37.66	-13	Pass
1916	1920	1	CHP	2	1916.500	-37.14	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1905MHz_Edge_1RB_Right_Ant3



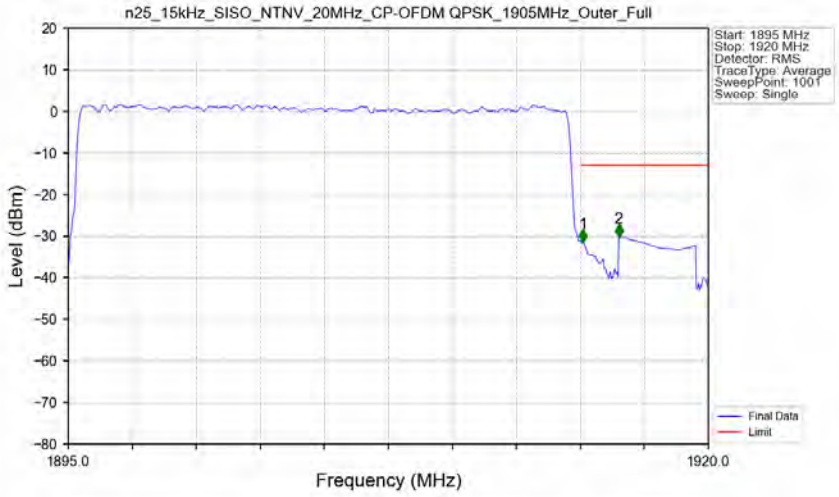
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	919.550	-62.73	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1905MHz_Edge_1RB_Right_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1698.000	-59.87	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18877.500	-50.18	-13	Pass

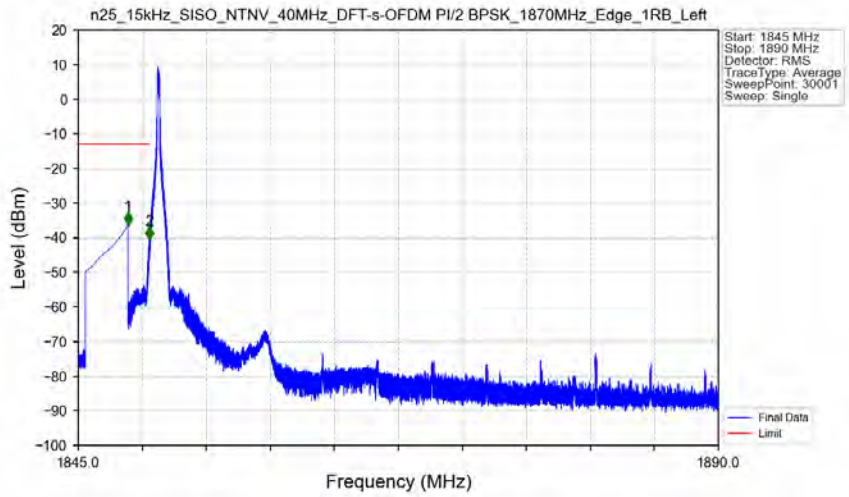
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1905MHz_Outer_Full_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.19427	CHP	/	/	/	/	/
1915	1916	0.19427	CHP	1	1915.100	-31.43	-13	Pass
1916	1920	1	CHP	2	1916.500	-30.18	-13	Pass

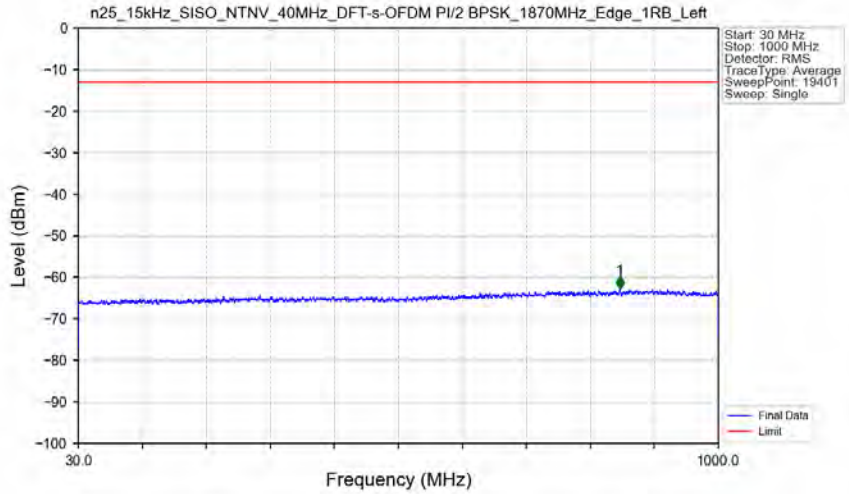
5.2.3 15k_SISO_40MHz_NTNV

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Edge_1RB_Left_Ant3



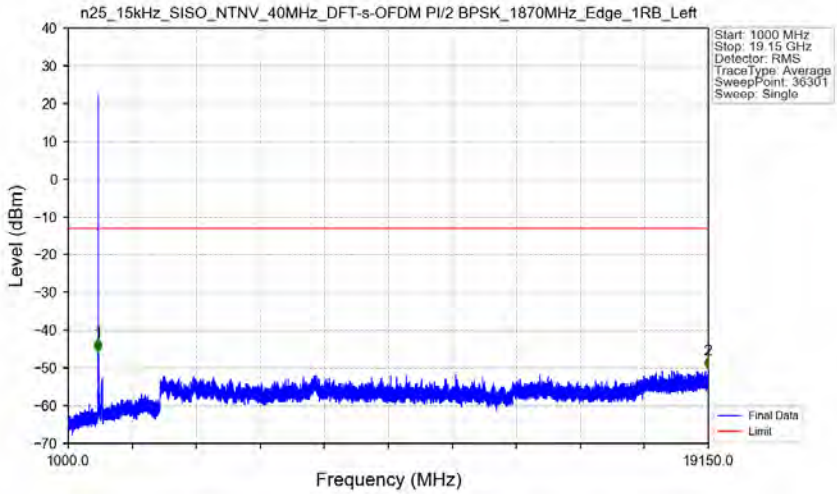
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-36.28	-13	Pass
1849	1850	0.003	/	2	1849.994	-40.46	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Edge_1RB_Left_Ant3



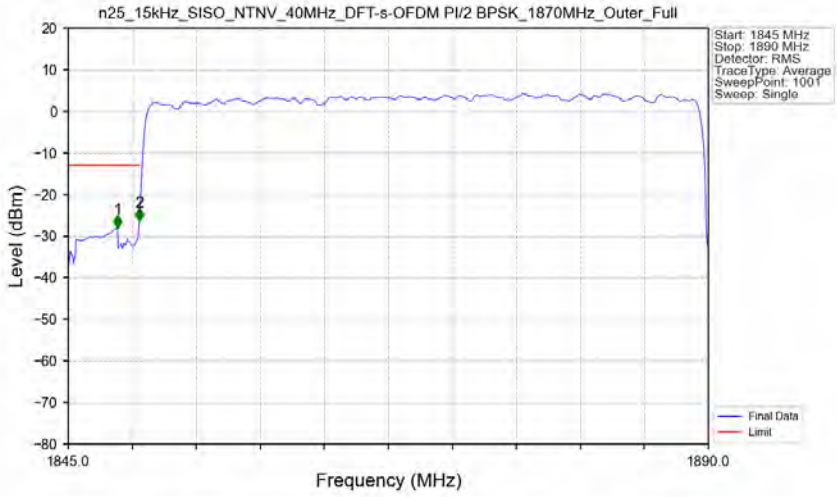
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	850.750	-62.87	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Edge_1RB_Left_Ant3



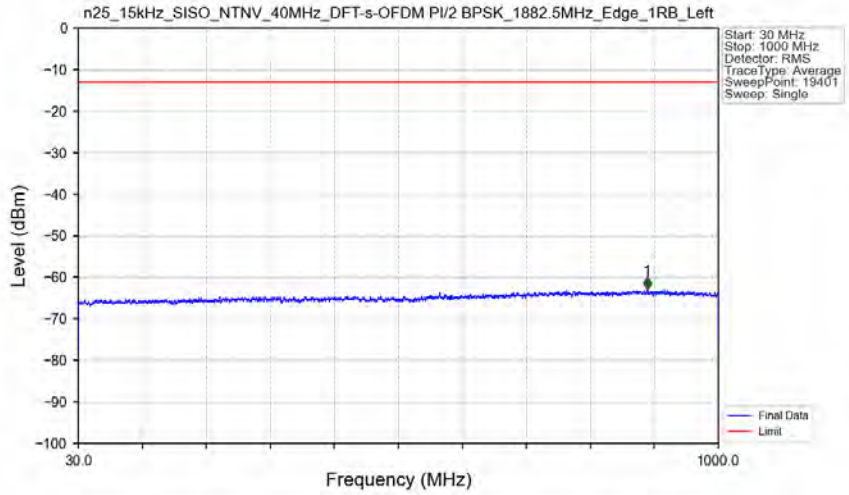
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-45.75	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	19140.500	-50.29	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Outer_Full_Ant3



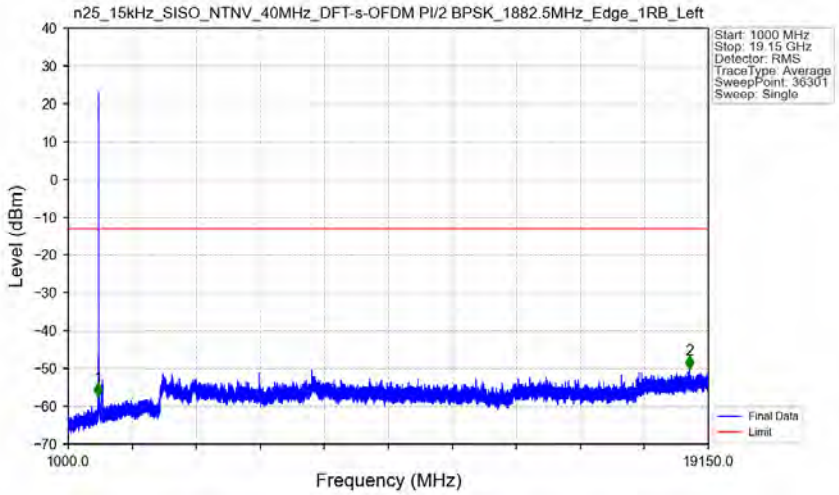
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-28.04	-13	Pass
1849	1850	0.41444	CHP	2	1849.995	-26.39	-13	Pass
1850	1890	0.41444	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant3



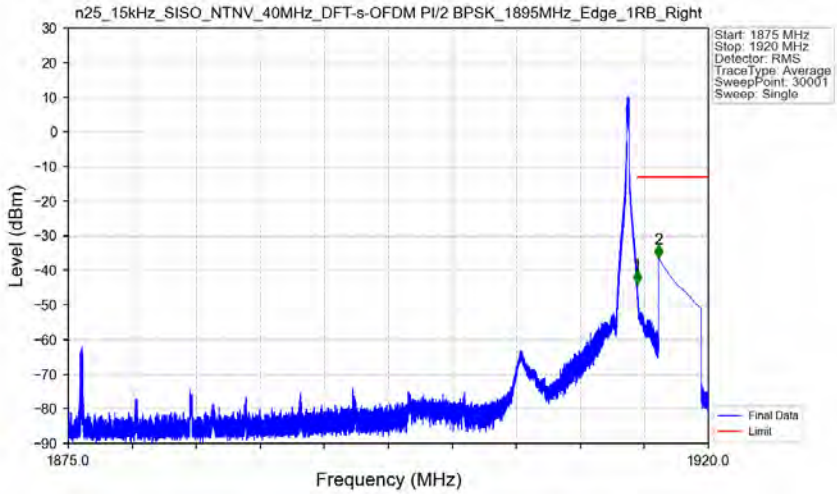
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.700	-62.90	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant3



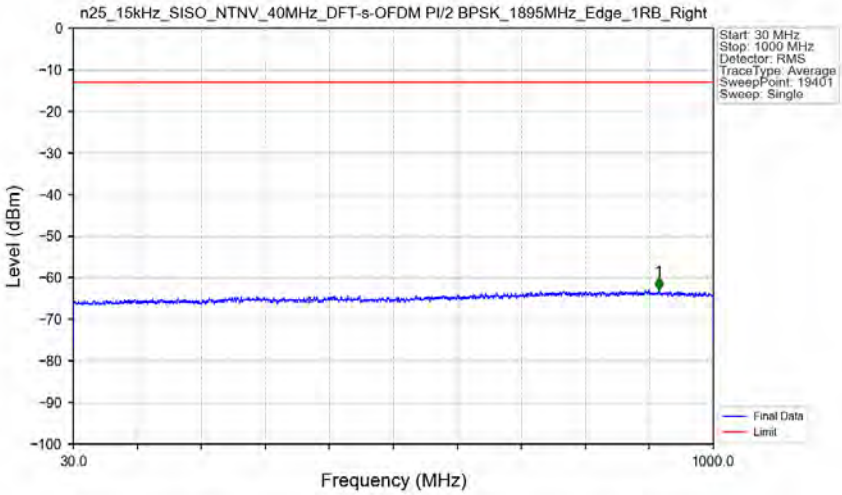
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.500	-57.33	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18612.500	-50.07	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1895MHz_Edge_1RB_Right_Ant3



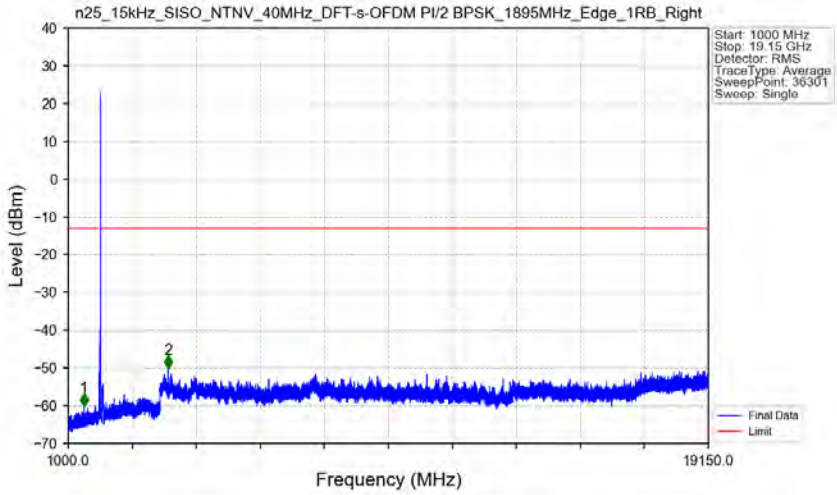
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-43.92	-13	Pass
1916	1920	1	CHP	2	1916.501	-36.31	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1895MHz_Edge_1RB_Right_Ant3



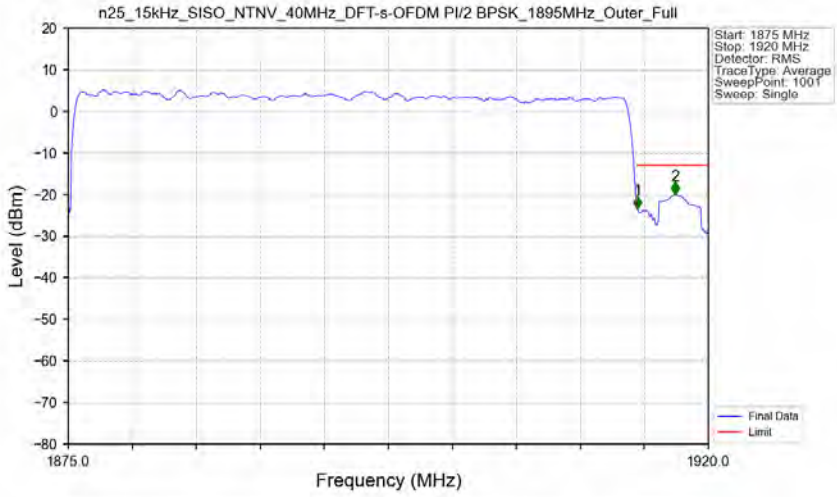
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	917.300	-62.94	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1895MHz_Edge_1RB_Right_Ant3



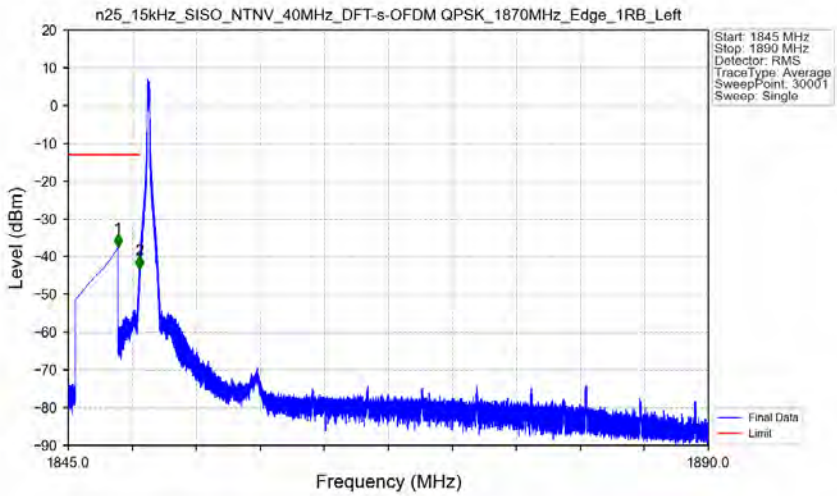
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1445.500	-60.10	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3828.500	-50.02	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1895MHz_Outer_Full_Ant3



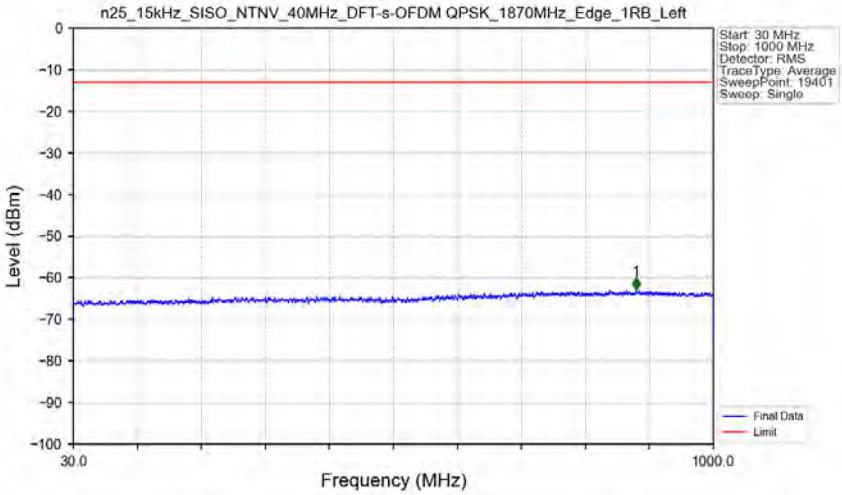
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.41724	CHP	/	/	/	/	/
1915	1916	0.41724	CHP	1	1915.005	-23.42	-13	Pass
1916	1920	1	CHP	2	1917.660	-20.06	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant3



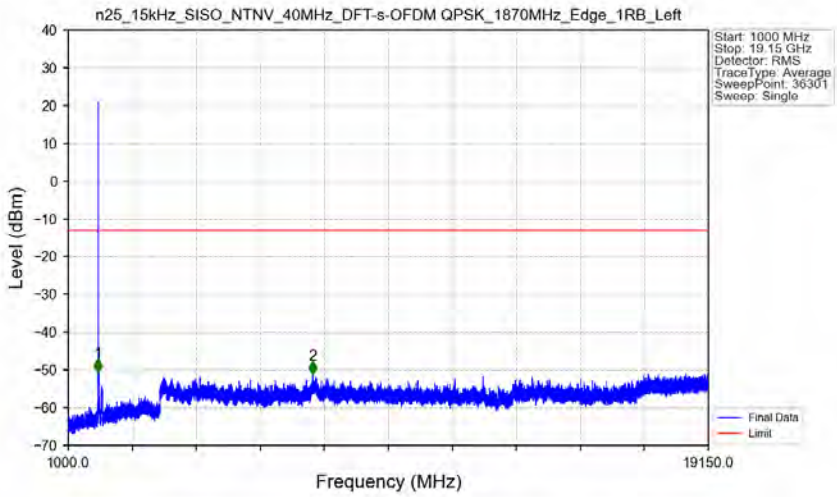
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-37.51	-13	Pass
1849	1850	0.003	/	2	1849.992	-43.32	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant3



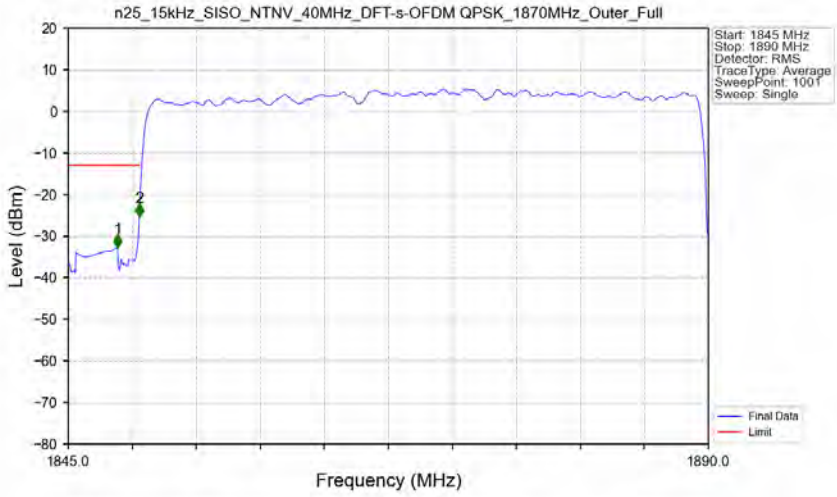
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.600	-62.92	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant3



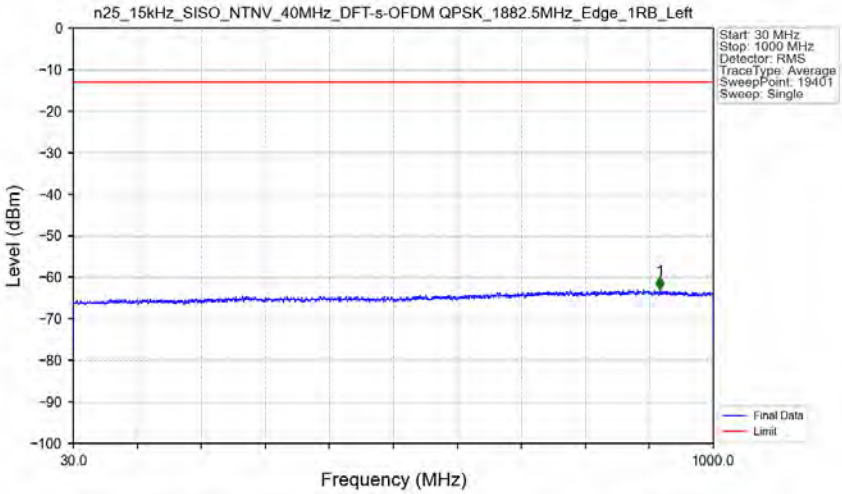
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-50.41	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	7931.000	-51.12	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Outer_Full_Ant3



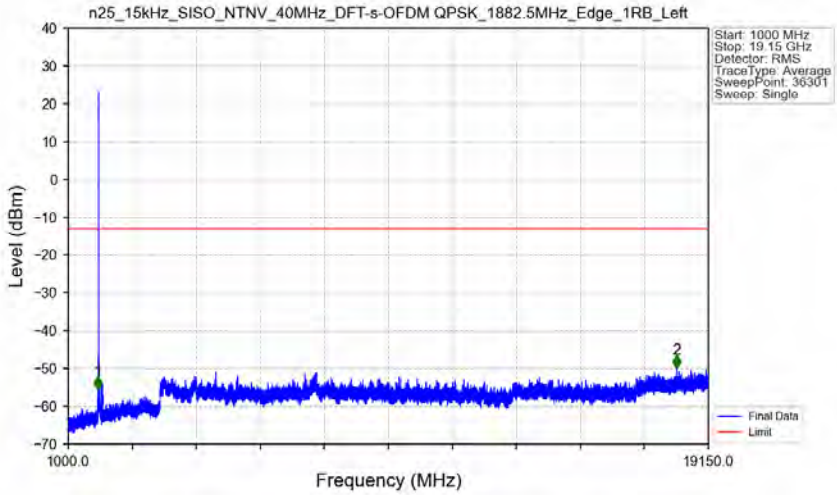
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-32.74	-13	Pass
1849	1850	0.41642	CHP	2	1849.995	-25.30	-13	Pass
1850	1890	0.41642	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



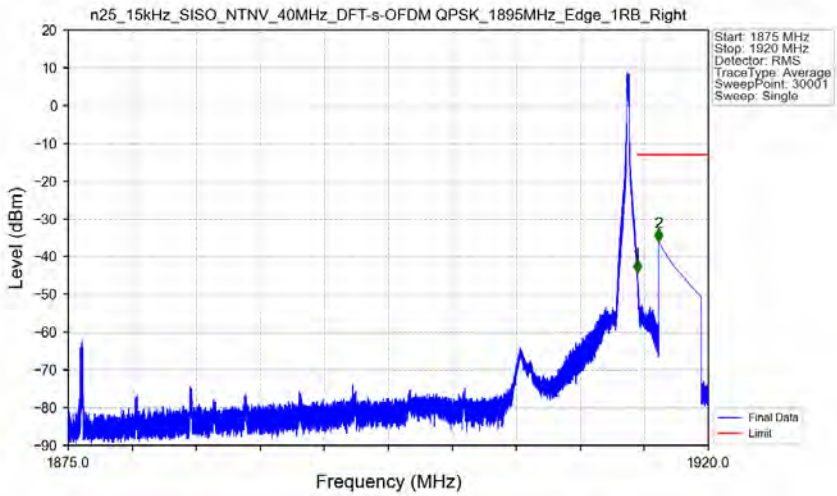
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	918.800	-63.01	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



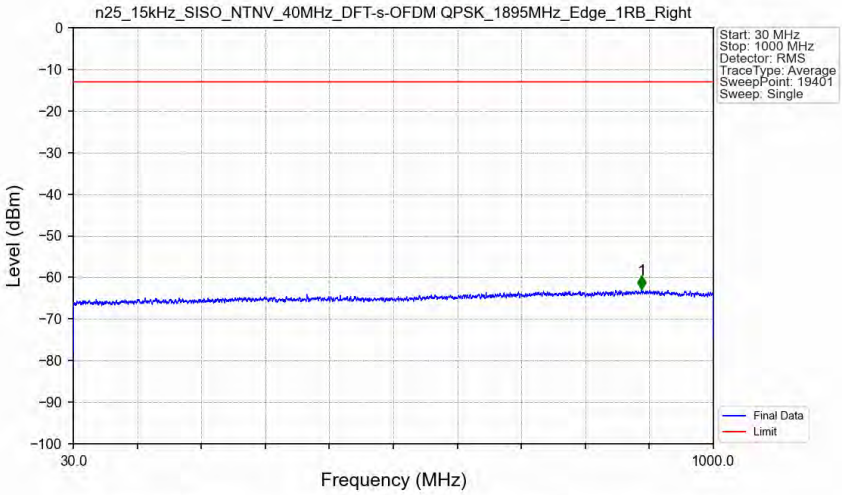
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.500	-55.54	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18253.000	-49.93	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1895MHz_Edge_1RB_Right_Ant3



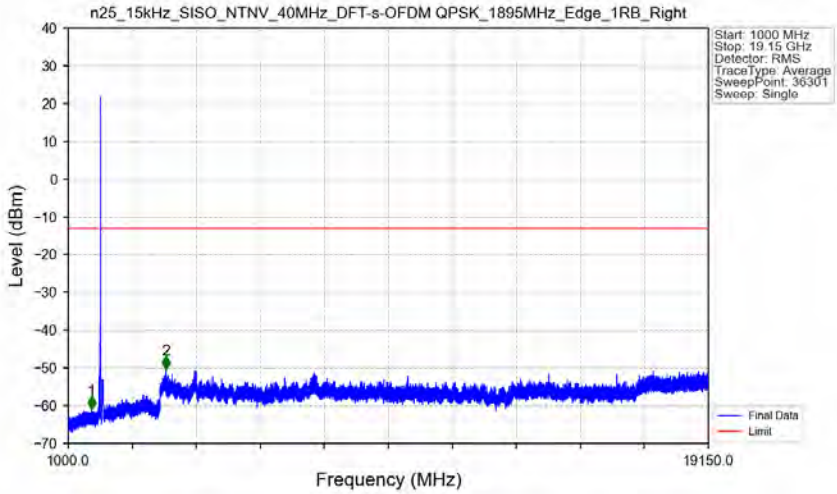
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-44.25	-13	Pass
1916	1920	1	CHP	2	1916.501	-35.97	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1895MHz_Edge_1RB_Right_Ant3



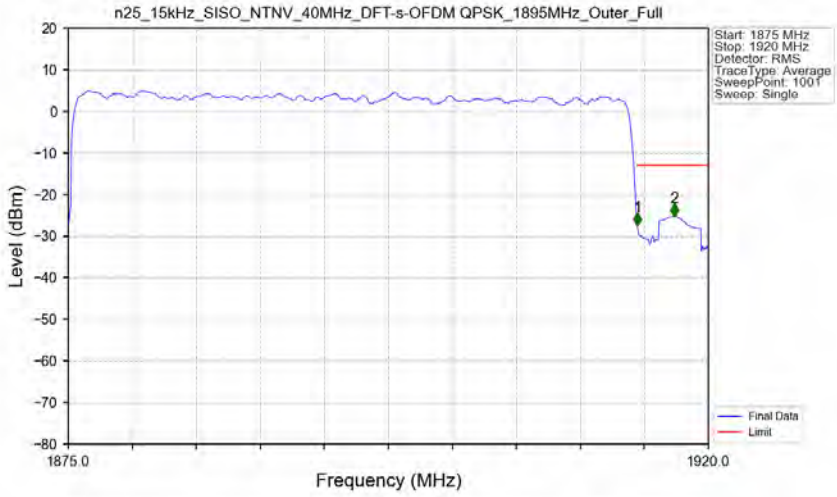
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.500	-62.77	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1895MHz_Edge_1RB_Right_Ant3



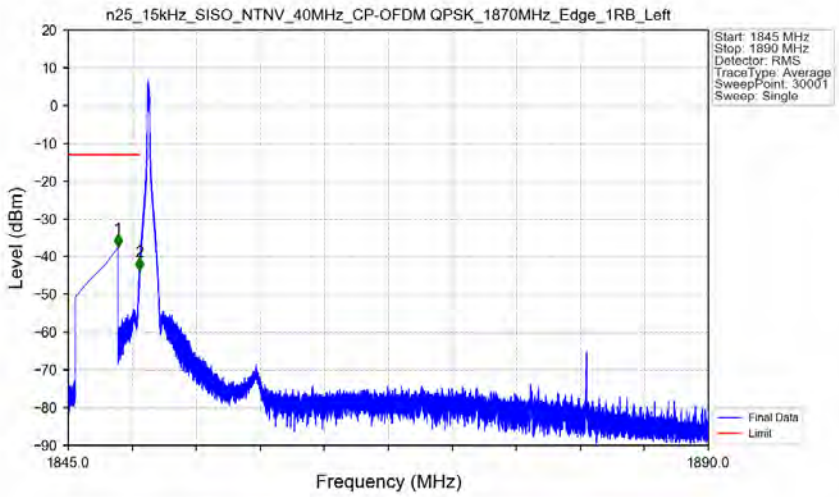
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1655.000	-60.83	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3771.500	-50.32	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1895MHz_Outer_Full_Ant3



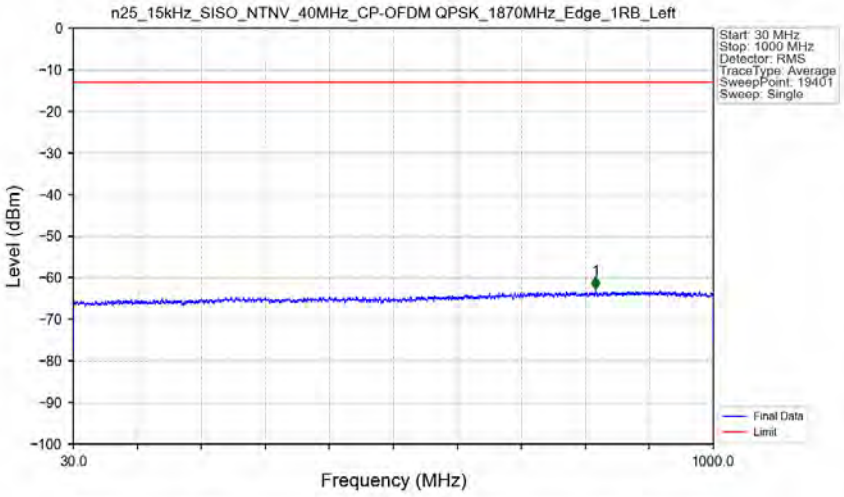
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.41642	CHP	/	/	/	/	/
1915	1916	0.41642	CHP	1	1915.005	-27.52	-13	Pass
1916	1920	1	CHP	2	1917.615	-25.24	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant3



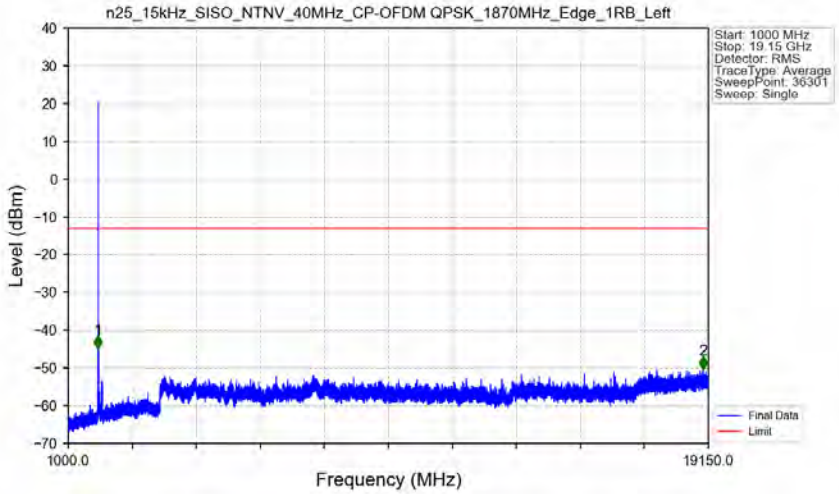
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.496	-37.49	-13	Pass
1849	1850	0.003	/	2	1849.995	-43.57	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant3



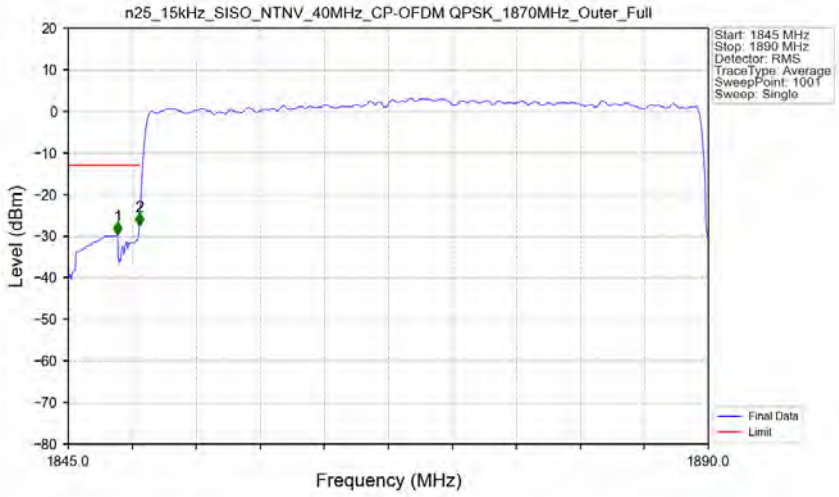
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	821.400	-62.87	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant3



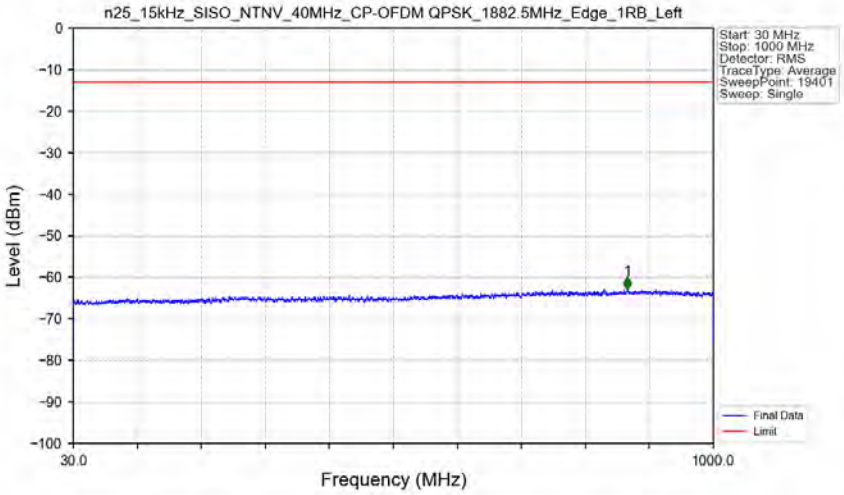
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-44.96	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18998.000	-50.31	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Outer_Full_Ant3



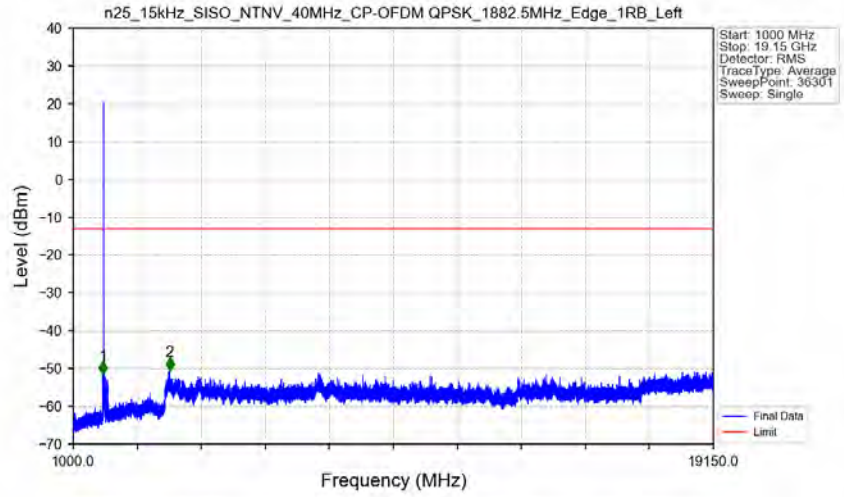
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-29.68	-13	Pass
1849	1850	0.41642	CHP	2	1849.995	-27.45	-13	Pass
1850	1890	0.41642	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



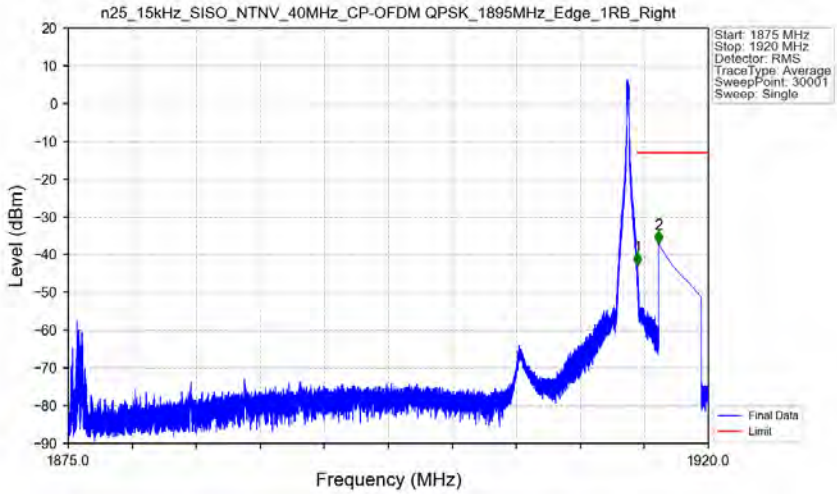
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	869.750	-62.92	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant3



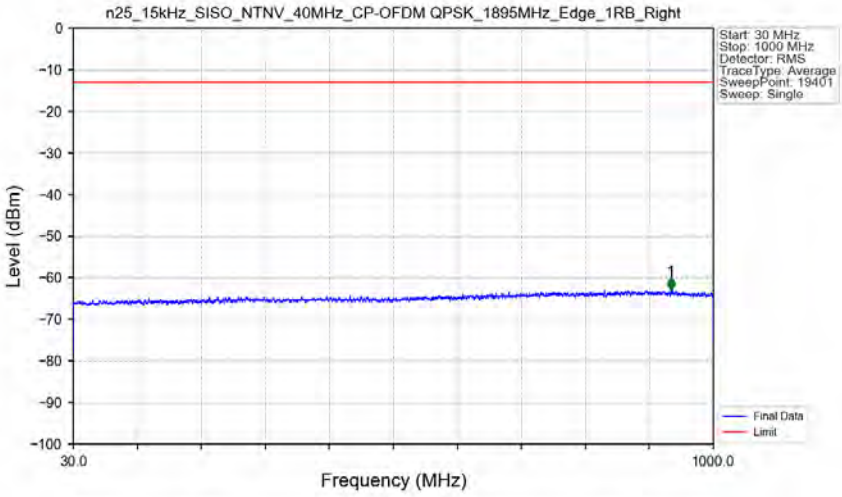
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1840.000	-51.44	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3736.500	-50.58	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1895MHz_Edge_1RB_Right_Ant3



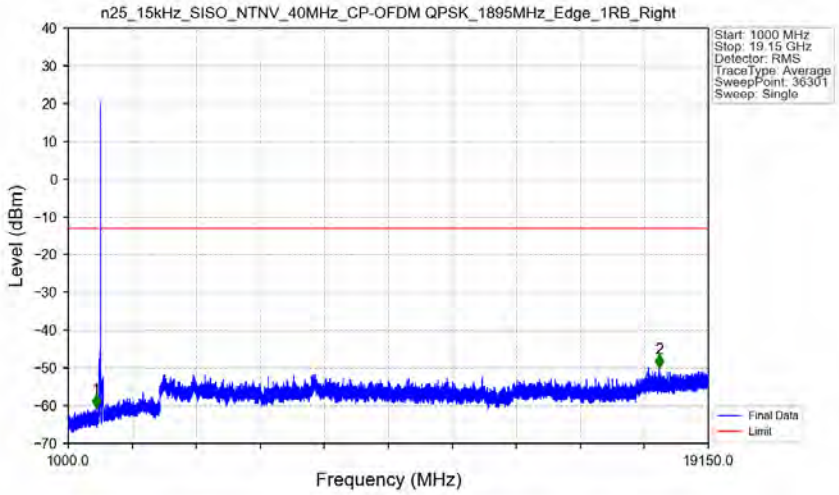
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.018	-42.94	-13	Pass
1916	1920	1	CHP	2	1916.501	-37.08	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1895MHz_Edge_1RB_Right_Ant3



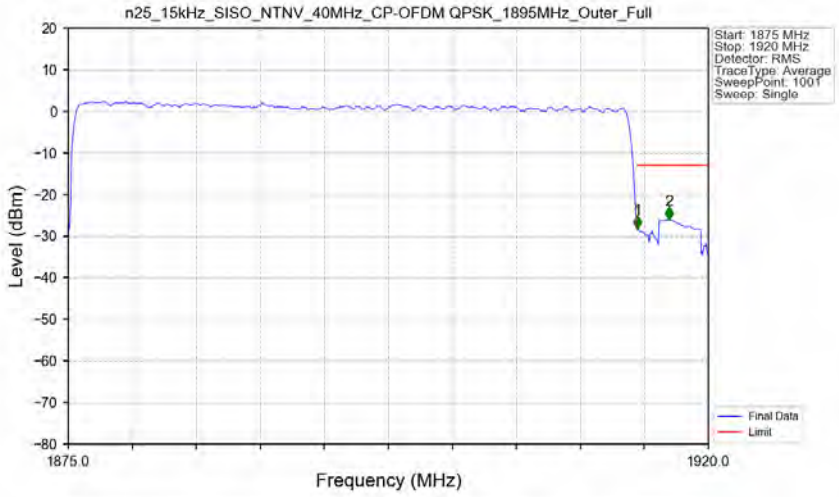
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	935.650	-62.97	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1895MHz_Edge_1RB_Right_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1789.500	-60.44	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	17759.000	-49.82	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1895MHz_Outer_Full_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.41724	CHP	/	/	/	/	/
1915	1916	0.41724	CHP	1	1915.005	-28.16	-13	Pass
1916	1920	1	CHP	2	1917.255	-26.07	-13	Pass