

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 NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	22.97	/	/	27.27	/	/	<=33	Pass
		Edge_1RB_Right	22.83	/	/	27.13	/	/	<=33	Pass
		Outer_Full	22.96	/	/	27.26	/	/	<=33	Pass
		Inner_Full	23.51	/	/	27.81	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	27.75	/	/	<=33	Pass
		Inner_1RB_Right	23.42	/	/	27.72	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.03	/	/	27.33	/	/	<=33	Pass
		Edge_1RB_Right	23.02	/	/	27.32	/	/	<=33	Pass
		Outer_Full	23.08	/	/	27.38	/	/	<=33	Pass
		Inner_Full	23.62	/	/	27.92	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	27.86	/	/	<=33	Pass
		Inner_1RB_Right	23.59	/	/	27.89	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	22.97	/	/	27.27	/	/	<=33	Pass
		Edge_1RB_Right	22.86	/	/	27.16	/	/	<=33	Pass
		Outer_Full	23.11	/	/	27.41	/	/	<=33	Pass
		Inner_Full	23.54	/	/	27.84	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	27.70	/	/	<=33	Pass
		Inner_1RB_Right	23.47	/	/	27.77	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	22.48	/	/	26.78	/	/	<=33	Pass
		Edge_1RB_Right	22.37	/	/	26.67	/	/	<=33	Pass
		Outer_Full	22.44	/	/	26.74	/	/	<=33	Pass
		Inner_Full	23.44	/	/	27.74	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	27.78	/	/	<=33	Pass
		Inner_1RB_Right	23.32	/	/	27.62	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.57	/	/	26.87	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	26.77	/	/	<=33	Pass
		Outer_Full	22.54	/	/	26.84	/	/	<=33	Pass
		Inner_Full	23.64	/	/	27.94	/	/	<=33	Pass
		Inner_1RB_Left	23.59	/	/	27.89	/	/	<=33	Pass
		Inner_1RB_Right	23.46	/	/	27.76	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	22.47	/	/	26.77	/	/	<=33	Pass
		Edge_1RB_Right	22.44	/	/	26.74	/	/	<=33	Pass
		Outer_Full	22.53	/	/	26.83	/	/	<=33	Pass
		Inner_Full	23.53	/	/	27.83	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	27.74	/	/	<=33	Pass
		Inner_1RB_Right	23.39	/	/	27.69	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.55	/	/	25.85	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	25.40	/	/	<=33	Pass
		Outer_Full	21.47	/	/	25.77	/	/	<=33	Pass
		Inner_Full	22.41	/	/	26.71	/	/	<=33	Pass
		Inner_1RB_Left	22.67	/	/	26.97	/	/	<=33	Pass
		Inner_1RB_Right	22.56	/	/	26.86	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.36	/	/	25.66	/	/	<=33	Pass
		Edge_1RB_Right	21.39	/	/	25.69	/	/	<=33	Pass
		Outer_Full	21.52	/	/	25.82	/	/	<=33	Pass
		Inner_Full	22.62	/	/	26.92	/	/	<=33	Pass
		Inner_1RB_Left	22.50	/	/	26.80	/	/	<=33	Pass

	1912.5	Inner 1RB Right	22.80	/	/	27.10	/	/	<=33	Pass
		Edge 1RB Left	21.63	/	/	25.93	/	/	<=33	Pass
		Edge 1RB Right	21.44	/	/	25.74	/	/	<=33	Pass
		Outer Full	21.52	/	/	25.82	/	/	<=33	Pass
		Inner Full	22.55	/	/	26.85	/	/	<=33	Pass
		Inner 1RB Left	22.36	/	/	26.66	/	/	<=33	Pass
		Inner 1RB Right	22.59	/	/	26.89	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge 1RB Left	20.89	/	/	25.19	/	/	<=33	Pass
		Edge 1RB Right	20.84	/	/	25.14	/	/	<=33	Pass
		Outer Full	20.97	/	/	25.27	/	/	<=33	Pass
		Inner Full	20.95	/	/	25.25	/	/	<=33	Pass
		Inner 1RB Left	21.24	/	/	25.54	/	/	<=33	Pass
		Inner 1RB Right	21.16	/	/	25.46	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.87	/	/	25.17	/	/	<=33	Pass
		Edge 1RB Right	21.01	/	/	25.31	/	/	<=33	Pass
		Outer Full	21.09	/	/	25.39	/	/	<=33	Pass
		Inner Full	21.24	/	/	25.54	/	/	<=33	Pass
		Inner 1RB Left	21.22	/	/	25.52	/	/	<=33	Pass
		Inner 1RB Right	21.06	/	/	25.36	/	/	<=33	Pass
	1912.5	Edge 1RB Left	20.71	/	/	25.01	/	/	<=33	Pass
		Edge 1RB Right	21.04	/	/	25.34	/	/	<=33	Pass
		Outer Full	21.05	/	/	25.35	/	/	<=33	Pass
		Inner Full	21.04	/	/	25.34	/	/	<=33	Pass
		Inner 1RB Left	21.20	/	/	25.50	/	/	<=33	Pass
		Inner 1RB Right	20.83	/	/	25.13	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge 1RB Left	19.09	/	/	23.39	/	/	<=33	Pass
		Edge 1RB Right	19.02	/	/	23.32	/	/	<=33	Pass
		Outer Full	18.92	/	/	23.22	/	/	<=33	Pass
		Inner Full	18.98	/	/	23.28	/	/	<=33	Pass
		Inner 1RB Left	19.00	/	/	23.30	/	/	<=33	Pass
		Inner 1RB Right	19.06	/	/	23.36	/	/	<=33	Pass
	1882.5	Edge 1RB Left	18.98	/	/	23.28	/	/	<=33	Pass
		Edge 1RB Right	18.77	/	/	23.07	/	/	<=33	Pass
		Outer Full	19.02	/	/	23.32	/	/	<=33	Pass
		Inner Full	19.07	/	/	23.37	/	/	<=33	Pass
		Inner 1RB Left	19.12	/	/	23.42	/	/	<=33	Pass
		Inner 1RB Right	19.02	/	/	23.32	/	/	<=33	Pass
	1912.5	Edge 1RB Left	18.82	/	/	23.12	/	/	<=33	Pass
		Edge 1RB Right	18.82	/	/	23.12	/	/	<=33	Pass
		Outer Full	18.98	/	/	23.28	/	/	<=33	Pass
		Inner Full	18.99	/	/	23.29	/	/	<=33	Pass
		Inner 1RB Left	19.05	/	/	23.35	/	/	<=33	Pass
		Inner 1RB Right	19.13	/	/	23.43	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge 1RB Left	20.46	/	/	24.76	/	/	<=33	Pass
		Edge 1RB Right	20.44	/	/	24.74	/	/	<=33	Pass
		Outer Full	20.46	/	/	24.76	/	/	<=33	Pass
		Inner Full	21.90	/	/	26.20	/	/	<=33	Pass
		Inner 1RB Left	22.19	/	/	26.49	/	/	<=33	Pass
		Inner 1RB Right	21.99	/	/	26.29	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.55	/	/	24.85	/	/	<=33	Pass
		Edge 1RB Right	20.57	/	/	24.87	/	/	<=33	Pass
		Outer Full	20.59	/	/	24.89	/	/	<=33	Pass
		Inner Full	22.13	/	/	26.43	/	/	<=33	Pass
		Inner 1RB Left	22.13	/	/	26.43	/	/	<=33	Pass
		Inner 1RB Right	22.22	/	/	26.52	/	/	<=33	Pass
	1912.5	Edge 1RB Left	20.42	/	/	24.72	/	/	<=33	Pass
		Edge 1RB Right	20.38	/	/	24.68	/	/	<=33	Pass
		Outer Full	20.56	/	/	24.86	/	/	<=33	Pass
		Inner Full	22.00	/	/	26.30	/	/	<=33	Pass

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	23.00	/	/	27.30	/	/	<=33	Pass
		Edge_1RB_Right	22.82	/	/	27.12	/	/	<=33	Pass
		Outer_Full	22.98	/	/	27.28	/	/	<=33	Pass
		Inner_Full	23.58	/	/	27.88	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	27.85	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	27.78	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.08	/	/	27.38	/	/	<=33	Pass
		Edge_1RB_Right	22.98	/	/	27.28	/	/	<=33	Pass
		Outer_Full	23.10	/	/	27.40	/	/	<=33	Pass
		Inner_Full	23.66	/	/	27.96	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	27.88	/	/	<=33	Pass
		Inner_1RB_Right	23.58	/	/	27.88	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.97	/	/	27.27	/	/	<=33	Pass
		Edge_1RB_Right	22.96	/	/	27.26	/	/	<=33	Pass
		Outer_Full	22.98	/	/	27.28	/	/	<=33	Pass
		Inner_Full	23.57	/	/	27.87	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	27.95	/	/	<=33	Pass
		Inner_1RB_Right	23.61	/	/	27.91	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	22.45	/	/	26.75	/	/	<=33	Pass
		Edge_1RB_Right	22.41	/	/	26.71	/	/	<=33	Pass
		Outer_Full	22.47	/	/	26.77	/	/	<=33	Pass
		Inner_Full	23.54	/	/	27.84	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	27.84	/	/	<=33	Pass
		Inner_1RB_Right	23.45	/	/	27.75	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.45	/	/	26.75	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	26.78	/	/	<=33	Pass
		Outer_Full	22.49	/	/	26.79	/	/	<=33	Pass
		Inner_Full	23.55	/	/	27.85	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	27.79	/	/	<=33	Pass
		Inner_1RB_Right	23.38	/	/	27.68	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.53	/	/	26.83	/	/	<=33	Pass
		Edge_1RB_Right	22.52	/	/	26.82	/	/	<=33	Pass
		Outer_Full	22.49	/	/	26.79	/	/	<=33	Pass
		Inner_Full	23.57	/	/	27.87	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	27.86	/	/	<=33	Pass
		Inner_1RB_Right	23.57	/	/	27.87	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	21.28	/	/	25.58	/	/	<=33	Pass
		Edge_1RB_Right	21.18	/	/	25.48	/	/	<=33	Pass
		Outer_Full	21.36	/	/	25.66	/	/	<=33	Pass
		Inner_Full	22.45	/	/	26.75	/	/	<=33	Pass
		Inner_1RB_Left	22.27	/	/	26.57	/	/	<=33	Pass
		Inner_1RB_Right	22.42	/	/	26.72	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.75	/	/	26.05	/	/	<=33	Pass
		Edge_1RB_Right	21.34	/	/	25.64	/	/	<=33	Pass
		Outer_Full	21.46	/	/	25.76	/	/	<=33	Pass
		Inner_Full	22.45	/	/	26.75	/	/	<=33	Pass
		Inner_1RB_Left	22.45	/	/	26.75	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	26.66	/	/	<=33	Pass
	1910	Edge_1RB_Left	21.54	/	/	25.84	/	/	<=33	Pass
		Edge_1RB_Right	21.54	/	/	25.84	/	/	<=33	Pass
		Outer_Full	21.53	/	/	25.83	/	/	<=33	Pass
		Inner_Full	22.51	/	/	26.81	/	/	<=33	Pass
		Inner_1RB_Left	22.57	/	/	26.87	/	/	<=33	Pass
		Inner_1RB_Right	22.75	/	/	27.05	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	21.20	/	/	25.50	/	/	<=33	Pass

		Edge 1RB Right	20.88	/	/	25.18	/	/	<=33	Pass
		Outer Full	20.91	/	/	25.21	/	/	<=33	Pass
		Inner Full	20.90	/	/	25.20	/	/	<=33	Pass
		Inner 1RB Left	21.13	/	/	25.43	/	/	<=33	Pass
		Inner 1RB Right	20.98	/	/	25.28	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.93	/	/	25.23	/	/	<=33	Pass
		Edge 1RB Right	20.75	/	/	25.05	/	/	<=33	Pass
		Outer Full	21.05	/	/	25.35	/	/	<=33	Pass
		Inner Full	21.00	/	/	25.30	/	/	<=33	Pass
		Inner 1RB Left	21.20	/	/	25.50	/	/	<=33	Pass
		Inner 1RB Right	21.10	/	/	25.40	/	/	<=33	Pass
	1910	Edge 1RB Left	20.81	/	/	25.11	/	/	<=33	Pass
		Edge 1RB Right	20.97	/	/	25.27	/	/	<=33	Pass
		Outer Full	21.05	/	/	25.35	/	/	<=33	Pass
		Inner Full	21.08	/	/	25.38	/	/	<=33	Pass
		Inner 1RB Left	21.05	/	/	25.35	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Inner 1RB Right	21.13	/	/	25.43	/	/	<=33	Pass
		Edge 1RB Left	19.00	/	/	23.30	/	/	<=33	Pass
		Edge 1RB Right	18.96	/	/	23.26	/	/	<=33	Pass
		Outer Full	18.92	/	/	23.22	/	/	<=33	Pass
		Inner Full	18.85	/	/	23.15	/	/	<=33	Pass
	1882.5	Inner 1RB Left	18.88	/	/	23.18	/	/	<=33	Pass
		Inner 1RB Right	18.85	/	/	23.15	/	/	<=33	Pass
		Edge 1RB Left	19.12	/	/	23.42	/	/	<=33	Pass
		Edge 1RB Right	19.16	/	/	23.46	/	/	<=33	Pass
		Outer Full	18.99	/	/	23.29	/	/	<=33	Pass
	1910	Inner Full	18.95	/	/	23.25	/	/	<=33	Pass
		Inner 1RB Left	18.99	/	/	23.29	/	/	<=33	Pass
		Inner 1RB Right	18.95	/	/	23.25	/	/	<=33	Pass
		Edge 1RB Left	19.01	/	/	23.31	/	/	<=33	Pass
		Edge 1RB Right	19.12	/	/	23.42	/	/	<=33	Pass
CP-OFDM QPSK	1855	Outer Full	19.02	/	/	23.32	/	/	<=33	Pass
		Inner Full	18.96	/	/	23.26	/	/	<=33	Pass
		Inner 1RB Left	18.94	/	/	23.24	/	/	<=33	Pass
		Inner 1RB Right	19.21	/	/	23.51	/	/	<=33	Pass
		Edge 1RB Left	20.48	/	/	24.78	/	/	<=33	Pass
	1882.5	Edge 1RB Right	20.39	/	/	24.69	/	/	<=33	Pass
		Outer Full	20.47	/	/	24.77	/	/	<=33	Pass
		Inner Full	21.93	/	/	26.23	/	/	<=33	Pass
		Inner 1RB Left	22.14	/	/	26.44	/	/	<=33	Pass
		Inner 1RB Right	22.02	/	/	26.32	/	/	<=33	Pass
	1910	Edge 1RB Left	20.54	/	/	24.84	/	/	<=33	Pass
		Edge 1RB Right	20.49	/	/	24.79	/	/	<=33	Pass
		Outer Full	20.61	/	/	24.91	/	/	<=33	Pass
		Inner Full	22.03	/	/	26.33	/	/	<=33	Pass
		Inner 1RB Left	22.08	/	/	26.38	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Inner 1RB Right	22.09	/	/	26.39	/	/	<=33	Pass
		Edge 1RB Left	20.52	/	/	24.82	/	/	<=33	Pass
		Edge 1RB Right	20.52	/	/	24.82	/	/	<=33	Pass
		Outer Full	20.60	/	/	24.90	/	/	<=33	Pass
		Inner Full	21.97	/	/	26.27	/	/	<=33	Pass
	1882.5	Inner 1RB Left	22.05	/	/	26.35	/	/	<=33	Pass
		Inner 1RB Right	22.05	/	/	26.35	/	/	<=33	Pass
		Edge 1RB Left	20.55	/	/	24.85	/	/	<=33	Pass
		Edge 1RB Right	20.31	/	/	24.61	/	/	<=33	Pass
		Outer Full	20.45	/	/	24.75	/	/	<=33	Pass
	1910	Inner Full	21.34	/	/	25.64	/	/	<=33	Pass
		Inner 1RB Left	21.50	/	/	25.80	/	/	<=33	Pass
		Inner 1RB Right	21.58	/	/	25.88	/	/	<=33	Pass

	1882.5	Edge_1RB_Left	20.59	/	/	24.89	/	/	<=33	Pass
		Edge_1RB_Right	20.50	/	/	24.80	/	/	<=33	Pass
		Outer_Full	20.60	/	/	24.90	/	/	<=33	Pass
		Inner_Full	21.52	/	/	25.82	/	/	<=33	Pass
		Inner_1RB_Left	21.50	/	/	25.80	/	/	<=33	Pass
		Inner_1RB_Right	21.58	/	/	25.88	/	/	<=33	Pass
	1910	Edge_1RB_Left	20.41	/	/	24.71	/	/	<=33	Pass
		Edge_1RB_Right	20.66	/	/	24.96	/	/	<=33	Pass
		Outer_Full	20.58	/	/	24.88	/	/	<=33	Pass
		Inner_Full	21.52	/	/	25.82	/	/	<=33	Pass
		Inner_1RB_Left	21.48	/	/	25.78	/	/	<=33	Pass
		Inner_1RB_Right	21.35	/	/	25.65	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	19.53	/	/	23.83	/	/	<=33	Pass
		Edge_1RB_Right	19.90	/	/	24.20	/	/	<=33	Pass
		Outer_Full	19.81	/	/	24.11	/	/	<=33	Pass
		Inner_Full	19.95	/	/	24.25	/	/	<=33	Pass
		Inner_1RB_Left	19.92	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Right	19.61	/	/	23.91	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.97	/	/	24.27	/	/	<=33	Pass
		Edge_1RB_Right	19.97	/	/	24.27	/	/	<=33	Pass
		Outer_Full	19.94	/	/	24.24	/	/	<=33	Pass
		Inner_Full	19.97	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Left	20.14	/	/	24.44	/	/	<=33	Pass
		Inner_1RB_Right	20.00	/	/	24.30	/	/	<=33	Pass
	1910	Edge_1RB_Left	19.92	/	/	24.22	/	/	<=33	Pass
		Edge_1RB_Right	19.80	/	/	24.10	/	/	<=33	Pass
		Outer_Full	20.02	/	/	24.32	/	/	<=33	Pass
		Inner_Full	19.95	/	/	24.25	/	/	<=33	Pass
		Inner_1RB_Left	19.88	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Right	19.95	/	/	24.25	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	16.85	/	/	21.15	/	/	<=33	Pass
		Edge_1RB_Right	16.61	/	/	20.91	/	/	<=33	Pass
		Outer_Full	16.92	/	/	21.22	/	/	<=33	Pass
		Inner_Full	17.11	/	/	21.41	/	/	<=33	Pass
		Inner_1RB_Left	16.80	/	/	21.10	/	/	<=33	Pass
		Inner_1RB_Right	16.66	/	/	20.96	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.95	/	/	21.25	/	/	<=33	Pass
		Edge_1RB_Right	17.02	/	/	21.32	/	/	<=33	Pass
		Outer_Full	17.06	/	/	21.36	/	/	<=33	Pass
		Inner_Full	17.16	/	/	21.46	/	/	<=33	Pass
		Inner_1RB_Left	17.19	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Right	16.88	/	/	21.18	/	/	<=33	Pass
	1910	Edge_1RB_Left	16.98	/	/	21.28	/	/	<=33	Pass
		Edge_1RB_Right	16.82	/	/	21.12	/	/	<=33	Pass
		Outer_Full	17.09	/	/	21.39	/	/	<=33	Pass
		Inner_Full	17.03	/	/	21.33	/	/	<=33	Pass
		Inner_1RB_Left	16.81	/	/	21.11	/	/	<=33	Pass
		Inner_1RB_Right	16.82	/	/	21.12	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 4.30dBi;										
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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	22.99	/	/	27.29	/	/	<=33	Pass
		Edge_1RB_Right	22.92	/	/	27.22	/	/	<=33	Pass

		Outer Full	22.99	/	/	27.29	/	/	<=33	Pass
		Inner Full	23.55	/	/	27.85	/	/	<=33	Pass
		Inner 1RB Left	23.50	/	/	27.80	/	/	<=33	Pass
		Inner 1RB Right	23.44	/	/	27.74	/	/	<=33	Pass
	1882.5	Edge 1RB Left	23.06	/	/	27.36	/	/	<=33	Pass
		Edge 1RB Right	23.11	/	/	27.41	/	/	<=33	Pass
		Outer Full	23.10	/	/	27.40	/	/	<=33	Pass
		Inner Full	23.68	/	/	27.98	/	/	<=33	Pass
		Inner 1RB Left	23.56	/	/	27.86	/	/	<=33	Pass
		Inner 1RB Right	23.53	/	/	27.83	/	/	<=33	Pass
	1907.5	Edge 1RB Left	22.99	/	/	27.29	/	/	<=33	Pass
		Edge 1RB Right	23.09	/	/	27.39	/	/	<=33	Pass
		Outer Full	23.11	/	/	27.41	/	/	<=33	Pass
		Inner Full	23.50	/	/	27.80	/	/	<=33	Pass
		Inner 1RB Left	23.45	/	/	27.75	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Inner 1RB Right	23.53	/	/	27.83	/	/	<=33	Pass
		Edge 1RB Left	22.56	/	/	26.86	/	/	<=33	Pass
		Edge 1RB Right	22.39	/	/	26.69	/	/	<=33	Pass
		Outer Full	22.49	/	/	26.79	/	/	<=33	Pass
		Inner Full	23.53	/	/	27.83	/	/	<=33	Pass
		Inner 1RB Left	23.52	/	/	27.82	/	/	<=33	Pass
	1882.5	Inner 1RB Right	23.39	/	/	27.69	/	/	<=33	Pass
		Edge 1RB Left	22.61	/	/	26.91	/	/	<=33	Pass
		Edge 1RB Right	22.55	/	/	26.85	/	/	<=33	Pass
		Outer Full	22.59	/	/	26.89	/	/	<=33	Pass
		Inner Full	23.57	/	/	27.87	/	/	<=33	Pass
		Inner 1RB Left	23.58	/	/	27.88	/	/	<=33	Pass
	1907.5	Inner 1RB Right	23.45	/	/	27.75	/	/	<=33	Pass
		Edge 1RB Left	22.46	/	/	26.76	/	/	<=33	Pass
		Edge 1RB Right	22.53	/	/	26.83	/	/	<=33	Pass
		Outer Full	22.42	/	/	26.72	/	/	<=33	Pass
		Inner Full	23.48	/	/	27.78	/	/	<=33	Pass
		Inner 1RB Left	23.48	/	/	27.78	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Inner 1RB Right	23.53	/	/	27.83	/	/	<=33	Pass
		Edge 1RB Left	21.76	/	/	26.06	/	/	<=33	Pass
		Edge 1RB Right	21.57	/	/	25.87	/	/	<=33	Pass
		Outer Full	21.49	/	/	25.79	/	/	<=33	Pass
		Inner Full	22.47	/	/	26.77	/	/	<=33	Pass
		Inner 1RB Left	22.57	/	/	26.87	/	/	<=33	Pass
	1882.5	Inner 1RB Right	22.47	/	/	26.77	/	/	<=33	Pass
		Edge 1RB Left	21.70	/	/	26.00	/	/	<=33	Pass
		Edge 1RB Right	21.47	/	/	25.77	/	/	<=33	Pass
		Outer Full	21.57	/	/	25.87	/	/	<=33	Pass
		Inner Full	22.55	/	/	26.85	/	/	<=33	Pass
		Inner 1RB Left	22.51	/	/	26.81	/	/	<=33	Pass
	1907.5	Inner 1RB Right	22.47	/	/	26.77	/	/	<=33	Pass
		Edge 1RB Left	21.54	/	/	25.84	/	/	<=33	Pass
		Edge 1RB Right	21.70	/	/	26.00	/	/	<=33	Pass
		Outer Full	21.42	/	/	25.72	/	/	<=33	Pass
		Inner Full	22.40	/	/	26.70	/	/	<=33	Pass
		Inner 1RB Left	22.62	/	/	26.92	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Inner 1RB Right	22.65	/	/	26.95	/	/	<=33	Pass
		Edge 1RB Left	21.07	/	/	25.37	/	/	<=33	Pass
		Edge 1RB Right	20.86	/	/	25.16	/	/	<=33	Pass
		Outer Full	21.02	/	/	25.32	/	/	<=33	Pass
		Inner Full	20.92	/	/	25.22	/	/	<=33	Pass
		Inner 1RB Left	21.08	/	/	25.38	/	/	<=33	Pass
	1882.5	Inner 1RB Right	20.81	/	/	25.11	/	/	<=33	Pass
		Edge 1RB Left	21.10	/	/	25.40	/	/	<=33	Pass

		Edge 1RB Right	20.97	/	/	25.27	/	/	<=33	Pass
		Outer Full	21.07	/	/	25.37	/	/	<=33	Pass
		Inner Full	21.14	/	/	25.44	/	/	<=33	Pass
		Inner 1RB Left	21.06	/	/	25.36	/	/	<=33	Pass
		Inner 1RB Right	21.35	/	/	25.65	/	/	<=33	Pass
	1907.5	Edge 1RB Left	21.13	/	/	25.43	/	/	<=33	Pass
		Edge 1RB Right	21.00	/	/	25.30	/	/	<=33	Pass
		Outer Full	21.07	/	/	25.37	/	/	<=33	Pass
		Inner Full	20.96	/	/	25.26	/	/	<=33	Pass
		Inner 1RB Left	20.87	/	/	25.17	/	/	<=33	Pass
		Inner 1RB Right	21.00	/	/	25.30	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge 1RB Left	19.16	/	/	23.46	/	/	<=33	Pass
		Edge 1RB Right	18.90	/	/	23.20	/	/	<=33	Pass
		Outer Full	19.06	/	/	23.36	/	/	<=33	Pass
		Inner Full	18.93	/	/	23.23	/	/	<=33	Pass
		Inner 1RB Left	19.18	/	/	23.48	/	/	<=33	Pass
		Inner 1RB Right	19.21	/	/	23.51	/	/	<=33	Pass
	1882.5	Edge 1RB Left	18.98	/	/	23.28	/	/	<=33	Pass
		Edge 1RB Right	18.98	/	/	23.28	/	/	<=33	Pass
		Outer Full	19.09	/	/	23.39	/	/	<=33	Pass
		Inner Full	19.08	/	/	23.38	/	/	<=33	Pass
		Inner 1RB Left	19.23	/	/	23.53	/	/	<=33	Pass
		Inner 1RB Right	19.11	/	/	23.41	/	/	<=33	Pass
	1907.5	Edge 1RB Left	18.83	/	/	23.13	/	/	<=33	Pass
		Edge 1RB Right	19.08	/	/	23.38	/	/	<=33	Pass
		Outer Full	18.97	/	/	23.27	/	/	<=33	Pass
		Inner Full	18.89	/	/	23.19	/	/	<=33	Pass
		Inner 1RB Left	18.85	/	/	23.15	/	/	<=33	Pass
		Inner 1RB Right	19.09	/	/	23.39	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge 1RB Left	20.51	/	/	24.81	/	/	<=33	Pass
		Edge 1RB Right	20.44	/	/	24.74	/	/	<=33	Pass
		Outer Full	20.50	/	/	24.80	/	/	<=33	Pass
		Inner Full	21.90	/	/	26.20	/	/	<=33	Pass
		Inner 1RB Left	22.09	/	/	26.39	/	/	<=33	Pass
		Inner 1RB Right	21.98	/	/	26.28	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.75	/	/	25.05	/	/	<=33	Pass
		Edge 1RB Right	20.62	/	/	24.92	/	/	<=33	Pass
		Outer Full	20.50	/	/	24.80	/	/	<=33	Pass
		Inner Full	21.98	/	/	26.28	/	/	<=33	Pass
		Inner 1RB Left	22.16	/	/	26.46	/	/	<=33	Pass
		Inner 1RB Right	21.91	/	/	26.21	/	/	<=33	Pass
	1907.5	Edge 1RB Left	20.45	/	/	24.75	/	/	<=33	Pass
		Edge 1RB Right	20.59	/	/	24.89	/	/	<=33	Pass
		Outer Full	20.53	/	/	24.83	/	/	<=33	Pass
		Inner Full	21.91	/	/	26.21	/	/	<=33	Pass
		Inner 1RB Left	21.86	/	/	26.16	/	/	<=33	Pass
		Inner 1RB Right	22.02	/	/	26.32	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge 1RB Left	20.41	/	/	24.71	/	/	<=33	Pass
		Edge 1RB Right	20.72	/	/	25.02	/	/	<=33	Pass
		Outer Full	20.46	/	/	24.76	/	/	<=33	Pass
		Inner Full	21.46	/	/	25.76	/	/	<=33	Pass
		Inner 1RB Left	21.41	/	/	25.71	/	/	<=33	Pass
		Inner 1RB Right	21.50	/	/	25.80	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.37	/	/	24.67	/	/	<=33	Pass
		Edge 1RB Right	20.67	/	/	24.97	/	/	<=33	Pass
		Outer Full	20.58	/	/	24.88	/	/	<=33	Pass
		Inner Full	21.58	/	/	25.88	/	/	<=33	Pass
		Inner 1RB Left	21.43	/	/	25.73	/	/	<=33	Pass
		Inner 1RB Right	21.77	/	/	26.07	/	/	<=33	Pass

	1907.5	Edge_1RB_Left	20.44	/	/	24.74	/	/	<=33	Pass
		Edge_1RB_Right	20.40	/	/	24.70	/	/	<=33	Pass
		Outer_Full	20.51	/	/	24.81	/	/	<=33	Pass
		Inner_Full	21.45	/	/	25.75	/	/	<=33	Pass
		Inner_1RB_Left	21.62	/	/	25.92	/	/	<=33	Pass
		Inner_1RB_Right	21.57	/	/	25.87	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	20.07	/	/	24.37	/	/	<=33	Pass
		Edge_1RB_Right	20.00	/	/	24.30	/	/	<=33	Pass
		Outer_Full	19.97	/	/	24.27	/	/	<=33	Pass
		Inner_Full	19.92	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Left	19.91	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Right	20.08	/	/	24.38	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.98	/	/	24.28	/	/	<=33	Pass
		Edge_1RB_Right	20.06	/	/	24.36	/	/	<=33	Pass
		Outer_Full	20.00	/	/	24.30	/	/	<=33	Pass
		Inner_Full	20.12	/	/	24.42	/	/	<=33	Pass
		Inner_1RB_Left	20.06	/	/	24.36	/	/	<=33	Pass
		Inner_1RB_Right	20.09	/	/	24.39	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.09	/	/	24.39	/	/	<=33	Pass
		Edge_1RB_Right	20.19	/	/	24.49	/	/	<=33	Pass
		Outer_Full	19.93	/	/	24.23	/	/	<=33	Pass
		Inner_Full	20.05	/	/	24.35	/	/	<=33	Pass
		Inner_1RB_Left	20.08	/	/	24.38	/	/	<=33	Pass
		Inner_1RB_Right	20.19	/	/	24.49	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	16.96	/	/	21.26	/	/	<=33	Pass
		Edge_1RB_Right	17.03	/	/	21.33	/	/	<=33	Pass
		Outer_Full	17.02	/	/	21.32	/	/	<=33	Pass
		Inner_Full	17.07	/	/	21.37	/	/	<=33	Pass
		Inner_1RB_Left	17.13	/	/	21.43	/	/	<=33	Pass
		Inner_1RB_Right	16.74	/	/	21.04	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	17.13	/	/	21.43	/	/	<=33	Pass
		Edge_1RB_Right	17.18	/	/	21.48	/	/	<=33	Pass
		Outer_Full	17.11	/	/	21.41	/	/	<=33	Pass
		Inner_Full	17.12	/	/	21.42	/	/	<=33	Pass
		Inner_1RB_Left	17.17	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Right	17.02	/	/	21.32	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	17.10	/	/	21.40	/	/	<=33	Pass
		Edge_1RB_Right	16.88	/	/	21.18	/	/	<=33	Pass
		Outer_Full	17.04	/	/	21.34	/	/	<=33	Pass
		Inner_Full	16.98	/	/	21.28	/	/	<=33	Pass
		Inner_1RB_Left	17.08	/	/	21.38	/	/	<=33	Pass
		Inner_1RB_Right	17.43	/	/	21.73	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 4.30dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	22.96	/	/	27.26	/	/	<=33	Pass
		Edge_1RB_Right	22.95	/	/	27.25	/	/	<=33	Pass
		Outer_Full	23.01	/	/	27.31	/	/	<=33	Pass
		Inner_Full	23.56	/	/	27.86	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	27.80	/	/	<=33	Pass
		Inner_1RB_Right	23.53	/	/	27.83	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.98	/	/	27.28	/	/	<=33	Pass
		Edge_1RB_Right	23.04	/	/	27.34	/	/	<=33	Pass

		Outer Full	23.21	/	/	27.51	/	/	<=33	Pass
		Inner Full	23.72	/	/	28.02	/	/	<=33	Pass
		Inner 1RB Left	23.60	/	/	27.90	/	/	<=33	Pass
		Inner 1RB Right	23.62	/	/	27.92	/	/	<=33	Pass
	1905	Edge 1RB Left	23.05	/	/	27.35	/	/	<=33	Pass
		Edge 1RB Right	22.96	/	/	27.26	/	/	<=33	Pass
		Outer Full	23.20	/	/	27.50	/	/	<=33	Pass
		Inner Full	23.54	/	/	27.84	/	/	<=33	Pass
		Inner 1RB Left	23.57	/	/	27.87	/	/	<=33	Pass
		Inner 1RB Right	23.58	/	/	27.88	/	/	<=33	Pass
DFT-s-OFDM QPSK	1860	Edge 1RB Left	22.38	/	/	26.68	/	/	<=33	Pass
		Edge 1RB Right	22.47	/	/	26.77	/	/	<=33	Pass
		Outer Full	22.51	/	/	26.81	/	/	<=33	Pass
		Inner Full	23.55	/	/	27.85	/	/	<=33	Pass
		Inner 1RB Left	23.54	/	/	27.84	/	/	<=33	Pass
		Inner 1RB Right	23.53	/	/	27.83	/	/	<=33	Pass
	1882.5	Edge 1RB Left	22.41	/	/	26.71	/	/	<=33	Pass
		Edge 1RB Right	22.53	/	/	26.83	/	/	<=33	Pass
		Outer Full	22.61	/	/	26.91	/	/	<=33	Pass
		Inner Full	23.66	/	/	27.96	/	/	<=33	Pass
		Inner 1RB Left	23.49	/	/	27.79	/	/	<=33	Pass
		Inner 1RB Right	23.47	/	/	27.77	/	/	<=33	Pass
	1905	Edge 1RB Left	22.54	/	/	26.84	/	/	<=33	Pass
		Edge 1RB Right	22.52	/	/	26.82	/	/	<=33	Pass
		Outer Full	22.59	/	/	26.89	/	/	<=33	Pass
		Inner Full	23.55	/	/	27.85	/	/	<=33	Pass
		Inner 1RB Left	23.50	/	/	27.80	/	/	<=33	Pass
		Inner 1RB Right	23.65	/	/	27.95	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge 1RB Left	21.46	/	/	25.76	/	/	<=33	Pass
		Edge 1RB Right	21.58	/	/	25.88	/	/	<=33	Pass
		Outer Full	21.51	/	/	25.81	/	/	<=33	Pass
		Inner Full	22.43	/	/	26.73	/	/	<=33	Pass
		Inner 1RB Left	22.50	/	/	26.80	/	/	<=33	Pass
		Inner 1RB Right	22.48	/	/	26.78	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.36	/	/	25.66	/	/	<=33	Pass
		Edge 1RB Right	21.63	/	/	25.93	/	/	<=33	Pass
		Outer Full	21.61	/	/	25.91	/	/	<=33	Pass
		Inner Full	22.62	/	/	26.92	/	/	<=33	Pass
		Inner 1RB Left	22.29	/	/	26.59	/	/	<=33	Pass
		Inner 1RB Right	22.59	/	/	26.89	/	/	<=33	Pass
	1905	Edge 1RB Left	21.61	/	/	25.91	/	/	<=33	Pass
		Edge 1RB Right	21.62	/	/	25.92	/	/	<=33	Pass
		Outer Full	21.52	/	/	25.82	/	/	<=33	Pass
		Inner Full	22.44	/	/	26.74	/	/	<=33	Pass
		Inner 1RB Left	22.67	/	/	26.97	/	/	<=33	Pass
		Inner 1RB Right	22.65	/	/	26.95	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Edge 1RB Left	21.23	/	/	25.53	/	/	<=33	Pass
		Edge 1RB Right	20.92	/	/	25.22	/	/	<=33	Pass
		Outer Full	20.94	/	/	25.24	/	/	<=33	Pass
		Inner Full	20.99	/	/	25.29	/	/	<=33	Pass
		Inner 1RB Left	20.91	/	/	25.21	/	/	<=33	Pass
		Inner 1RB Right	20.90	/	/	25.20	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.04	/	/	25.34	/	/	<=33	Pass
		Edge 1RB Right	21.25	/	/	25.55	/	/	<=33	Pass
		Outer Full	21.09	/	/	25.39	/	/	<=33	Pass
		Inner Full	21.14	/	/	25.44	/	/	<=33	Pass
		Inner 1RB Left	21.20	/	/	25.50	/	/	<=33	Pass
		Inner 1RB Right	20.98	/	/	25.28	/	/	<=33	Pass
	1905	Edge 1RB Left	21.05	/	/	25.35	/	/	<=33	Pass

		Edge 1RB Right	21.21	/	/	25.51	/	/	<=33	Pass
		Outer Full	21.01	/	/	25.31	/	/	<=33	Pass
		Inner Full	21.12	/	/	25.42	/	/	<=33	Pass
		Inner 1RB Left	20.98	/	/	25.28	/	/	<=33	Pass
		Inner 1RB Right	20.67	/	/	24.97	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge 1RB Left	18.87	/	/	23.17	/	/	<=33	Pass
		Edge 1RB Right	18.98	/	/	23.28	/	/	<=33	Pass
		Outer Full	18.90	/	/	23.20	/	/	<=33	Pass
		Inner Full	18.94	/	/	23.24	/	/	<=33	Pass
		Inner 1RB Left	18.85	/	/	23.15	/	/	<=33	Pass
		Inner 1RB Right	19.07	/	/	23.37	/	/	<=33	Pass
	1882.5	Edge 1RB Left	18.92	/	/	23.22	/	/	<=33	Pass
		Edge 1RB Right	18.93	/	/	23.23	/	/	<=33	Pass
		Outer Full	19.08	/	/	23.38	/	/	<=33	Pass
		Inner Full	19.11	/	/	23.41	/	/	<=33	Pass
		Inner 1RB Left	19.03	/	/	23.33	/	/	<=33	Pass
		Inner 1RB Right	19.02	/	/	23.32	/	/	<=33	Pass
	1905	Edge 1RB Left	19.04	/	/	23.34	/	/	<=33	Pass
		Edge 1RB Right	19.19	/	/	23.49	/	/	<=33	Pass
		Outer Full	18.92	/	/	23.22	/	/	<=33	Pass
		Inner Full	18.95	/	/	23.25	/	/	<=33	Pass
		Inner 1RB Left	19.11	/	/	23.41	/	/	<=33	Pass
		Inner 1RB Right	18.88	/	/	23.18	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge 1RB Left	20.37	/	/	24.67	/	/	<=33	Pass
		Edge 1RB Right	20.55	/	/	24.85	/	/	<=33	Pass
		Outer Full	20.49	/	/	24.79	/	/	<=33	Pass
		Inner Full	21.93	/	/	26.23	/	/	<=33	Pass
		Inner 1RB Left	22.03	/	/	26.33	/	/	<=33	Pass
		Inner 1RB Right	22.01	/	/	26.31	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.39	/	/	24.69	/	/	<=33	Pass
		Edge 1RB Right	20.60	/	/	24.90	/	/	<=33	Pass
		Outer Full	20.58	/	/	24.88	/	/	<=33	Pass
		Inner Full	22.11	/	/	26.41	/	/	<=33	Pass
		Inner 1RB Left	22.02	/	/	26.32	/	/	<=33	Pass
		Inner 1RB Right	22.17	/	/	26.47	/	/	<=33	Pass
	1905	Edge 1RB Left	20.50	/	/	24.80	/	/	<=33	Pass
		Edge 1RB Right	20.53	/	/	24.83	/	/	<=33	Pass
		Outer Full	20.65	/	/	24.95	/	/	<=33	Pass
		Inner Full	22.05	/	/	26.35	/	/	<=33	Pass
		Inner 1RB Left	22.09	/	/	26.39	/	/	<=33	Pass
		Inner 1RB Right	22.09	/	/	26.39	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge 1RB Left	20.39	/	/	24.69	/	/	<=33	Pass
		Edge 1RB Right	20.37	/	/	24.67	/	/	<=33	Pass
		Outer Full	20.41	/	/	24.71	/	/	<=33	Pass
		Inner Full	21.54	/	/	25.84	/	/	<=33	Pass
		Inner 1RB Left	21.52	/	/	25.82	/	/	<=33	Pass
		Inner 1RB Right	21.47	/	/	25.77	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.35	/	/	24.65	/	/	<=33	Pass
		Edge 1RB Right	20.75	/	/	25.05	/	/	<=33	Pass
		Outer Full	20.58	/	/	24.88	/	/	<=33	Pass
		Inner Full	21.59	/	/	25.89	/	/	<=33	Pass
		Inner 1RB Left	21.77	/	/	26.07	/	/	<=33	Pass
		Inner 1RB Right	21.63	/	/	25.93	/	/	<=33	Pass
	1905	Edge 1RB Left	20.31	/	/	24.61	/	/	<=33	Pass
		Edge 1RB Right	20.71	/	/	25.01	/	/	<=33	Pass
		Outer Full	20.57	/	/	24.87	/	/	<=33	Pass
		Inner Full	21.46	/	/	25.76	/	/	<=33	Pass
		Inner 1RB Left	21.50	/	/	25.80	/	/	<=33	Pass
		Inner 1RB Right	21.57	/	/	25.87	/	/	<=33	Pass

CP-OFDM 64 QAM	1860	Edge_1RB_Left	19.71	/	/	24.01	/	/	<=33	Pass
		Edge_1RB_Right	19.84	/	/	24.14	/	/	<=33	Pass
		Outer_Full	19.95	/	/	24.25	/	/	<=33	Pass
		Inner_Full	19.93	/	/	24.23	/	/	<=33	Pass
		Inner_1RB_Left	19.94	/	/	24.24	/	/	<=33	Pass
		Inner_1RB_Right	19.97	/	/	24.27	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.06	/	/	24.36	/	/	<=33	Pass
		Edge_1RB_Right	20.03	/	/	24.33	/	/	<=33	Pass
		Outer_Full	20.00	/	/	24.30	/	/	<=33	Pass
		Inner_Full	20.08	/	/	24.38	/	/	<=33	Pass
		Inner_1RB_Left	19.88	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Right	20.05	/	/	24.35	/	/	<=33	Pass
	1905	Edge_1RB_Left	19.97	/	/	24.27	/	/	<=33	Pass
		Edge_1RB_Right	19.90	/	/	24.20	/	/	<=33	Pass
		Outer_Full	19.98	/	/	24.28	/	/	<=33	Pass
		Inner_Full	20.04	/	/	24.34	/	/	<=33	Pass
		Inner_1RB_Left	20.10	/	/	24.40	/	/	<=33	Pass
		Inner_1RB_Right	20.22	/	/	24.52	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	17.07	/	/	21.37	/	/	<=33	Pass
		Edge_1RB_Right	17.20	/	/	21.50	/	/	<=33	Pass
		Outer_Full	17.03	/	/	21.33	/	/	<=33	Pass
		Inner_Full	16.99	/	/	21.29	/	/	<=33	Pass
		Inner_1RB_Left	16.94	/	/	21.24	/	/	<=33	Pass
		Inner_1RB_Right	17.01	/	/	21.31	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.78	/	/	21.08	/	/	<=33	Pass
		Edge_1RB_Right	17.06	/	/	21.36	/	/	<=33	Pass
		Outer_Full	17.13	/	/	21.43	/	/	<=33	Pass
		Inner_Full	17.12	/	/	21.42	/	/	<=33	Pass
		Inner_1RB_Left	16.96	/	/	21.26	/	/	<=33	Pass
		Inner_1RB_Right	16.89	/	/	21.19	/	/	<=33	Pass
	1905	Edge_1RB_Left	17.02	/	/	21.32	/	/	<=33	Pass
		Edge_1RB_Right	17.12	/	/	21.42	/	/	<=33	Pass
		Outer_Full	16.98	/	/	21.28	/	/	<=33	Pass
		Inner_Full	16.93	/	/	21.23	/	/	<=33	Pass
		Inner_1RB_Left	17.20	/	/	21.50	/	/	<=33	Pass
		Inner_1RB_Right	17.00	/	/	21.30	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 4.30dBi; 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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1862.5	Edge_1RB_Left	23.11	/	/	27.41	/	/	<=33	Pass
		Edge_1RB_Right	23.14	/	/	27.44	/	/	<=33	Pass
		Outer_Full	23.02	/	/	27.32	/	/	<=33	Pass
		Inner_Full	23.63	/	/	27.93	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	27.80	/	/	<=33	Pass
		Inner_1RB_Right	23.69	/	/	27.99	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.06	/	/	27.36	/	/	<=33	Pass
		Edge_1RB_Right	23.25	/	/	27.55	/	/	<=33	Pass
		Outer_Full	23.12	/	/	27.42	/	/	<=33	Pass
		Inner_Full	23.67	/	/	27.97	/	/	<=33	Pass
		Inner_1RB_Left	23.66	/	/	27.96	/	/	<=33	Pass
		Inner_1RB_Right	23.83	/	/	28.13	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	23.22	/	/	27.52	/	/	<=33	Pass
		Edge_1RB_Right	23.20	/	/	27.50	/	/	<=33	Pass

		Outer Full	23.17	/	/	27.47	/	/	<=33	Pass
		Inner Full	23.77	/	/	28.07	/	/	<=33	Pass
		Inner 1RB Left	23.74	/	/	28.04	/	/	<=33	Pass
		Inner 1RB Right	23.71	/	/	28.01	/	/	<=33	Pass
DFT-s-OFDM QPSK	1862.5	Edge 1RB Left	22.60	/	/	26.90	/	/	<=33	Pass
		Edge 1RB Right	22.66	/	/	26.96	/	/	<=33	Pass
		Outer Full	22.54	/	/	26.84	/	/	<=33	Pass
		Inner Full	23.54	/	/	27.84	/	/	<=33	Pass
		Inner 1RB Left	23.55	/	/	27.85	/	/	<=33	Pass
		Inner 1RB Right	23.70	/	/	28.00	/	/	<=33	Pass
	1882.5	Edge 1RB Left	22.64	/	/	26.94	/	/	<=33	Pass
		Edge 1RB Right	22.61	/	/	26.91	/	/	<=33	Pass
		Outer Full	22.59	/	/	26.89	/	/	<=33	Pass
		Inner Full	23.70	/	/	28.00	/	/	<=33	Pass
		Inner 1RB Left	23.54	/	/	27.84	/	/	<=33	Pass
		Inner 1RB Right	23.65	/	/	27.95	/	/	<=33	Pass
	1902.5	Edge 1RB Left	22.63	/	/	26.93	/	/	<=33	Pass
		Edge 1RB Right	22.85	/	/	27.15	/	/	<=33	Pass
		Outer Full	22.70	/	/	27.00	/	/	<=33	Pass
		Inner Full	23.67	/	/	27.97	/	/	<=33	Pass
		Inner 1RB Left	23.63	/	/	27.93	/	/	<=33	Pass
		Inner 1RB Right	23.71	/	/	28.01	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1862.5	Edge 1RB Left	21.71	/	/	26.01	/	/	<=33	Pass
		Edge 1RB Right	21.41	/	/	25.71	/	/	<=33	Pass
		Outer Full	21.53	/	/	25.83	/	/	<=33	Pass
		Inner Full	22.55	/	/	26.85	/	/	<=33	Pass
		Inner 1RB Left	22.61	/	/	26.91	/	/	<=33	Pass
		Inner 1RB Right	22.83	/	/	27.13	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.70	/	/	26.00	/	/	<=33	Pass
		Edge 1RB Right	21.58	/	/	25.88	/	/	<=33	Pass
		Outer Full	21.65	/	/	25.95	/	/	<=33	Pass
		Inner Full	22.63	/	/	26.93	/	/	<=33	Pass
		Inner 1RB Left	22.62	/	/	26.92	/	/	<=33	Pass
		Inner 1RB Right	22.70	/	/	27.00	/	/	<=33	Pass
	1902.5	Edge 1RB Left	21.67	/	/	25.97	/	/	<=33	Pass
		Edge 1RB Right	22.08	/	/	26.38	/	/	<=33	Pass
		Outer Full	21.71	/	/	26.01	/	/	<=33	Pass
		Inner Full	22.66	/	/	26.96	/	/	<=33	Pass
		Inner 1RB Left	22.55	/	/	26.85	/	/	<=33	Pass
		Inner 1RB Right	22.74	/	/	27.04	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1862.5	Edge 1RB Left	21.00	/	/	25.30	/	/	<=33	Pass
		Edge 1RB Right	20.97	/	/	25.27	/	/	<=33	Pass
		Outer Full	21.03	/	/	25.33	/	/	<=33	Pass
		Inner Full	21.07	/	/	25.37	/	/	<=33	Pass
		Inner 1RB Left	21.04	/	/	25.34	/	/	<=33	Pass
		Inner 1RB Right	21.44	/	/	25.74	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.03	/	/	25.33	/	/	<=33	Pass
		Edge 1RB Right	21.26	/	/	25.56	/	/	<=33	Pass
		Outer Full	21.14	/	/	25.44	/	/	<=33	Pass
		Inner Full	21.16	/	/	25.46	/	/	<=33	Pass
		Inner 1RB Left	21.41	/	/	25.71	/	/	<=33	Pass
		Inner 1RB Right	21.43	/	/	25.73	/	/	<=33	Pass
	1902.5	Edge 1RB Left	21.37	/	/	25.67	/	/	<=33	Pass
		Edge 1RB Right	21.20	/	/	25.50	/	/	<=33	Pass
		Outer Full	21.22	/	/	25.52	/	/	<=33	Pass
		Inner Full	21.20	/	/	25.50	/	/	<=33	Pass
		Inner 1RB Left	21.23	/	/	25.53	/	/	<=33	Pass
		Inner 1RB Right	21.22	/	/	25.52	/	/	<=33	Pass
DFT-s-OFDM 256	1862.5	Edge 1RB Left	18.89	/	/	23.19	/	/	<=33	Pass

QAM		Edge 1RB Right	19.06	/	/	23.36	/	/	<=33	Pass
		Outer Full	19.06	/	/	23.36	/	/	<=33	Pass
		Inner Full	18.99	/	/	23.29	/	/	<=33	Pass
		Inner 1RB Left	18.98	/	/	23.28	/	/	<=33	Pass
		Inner 1RB Right	19.39	/	/	23.69	/	/	<=33	Pass
	1882.5	Edge 1RB Left	18.94	/	/	23.24	/	/	<=33	Pass
		Edge 1RB Right	19.07	/	/	23.37	/	/	<=33	Pass
		Outer Full	19.15	/	/	23.45	/	/	<=33	Pass
		Inner Full	19.15	/	/	23.45	/	/	<=33	Pass
		Inner 1RB Left	18.89	/	/	23.19	/	/	<=33	Pass
	1902.5	Inner 1RB Right	19.08	/	/	23.38	/	/	<=33	Pass
		Edge 1RB Left	19.28	/	/	23.58	/	/	<=33	Pass
		Edge 1RB Right	19.25	/	/	23.55	/	/	<=33	Pass
		Outer Full	19.22	/	/	23.52	/	/	<=33	Pass
		Inner Full	19.13	/	/	23.43	/	/	<=33	Pass
CP-OFDM QPSK		Inner 1RB Left	19.02	/	/	23.32	/	/	<=33	Pass
		Inner 1RB Right	19.11	/	/	23.41	/	/	<=33	Pass
	1862.5	Edge 1RB Left	20.62	/	/	24.92	/	/	<=33	Pass
		Edge 1RB Right	20.73	/	/	25.03	/	/	<=33	Pass
		Outer Full	20.61	/	/	24.91	/	/	<=33	Pass
		Inner Full	22.13	/	/	26.43	/	/	<=33	Pass
	1882.5	Inner 1RB Left	22.10	/	/	26.40	/	/	<=33	Pass
		Inner 1RB Right	22.16	/	/	26.46	/	/	<=33	Pass
		Edge 1RB Left	20.60	/	/	24.90	/	/	<=33	Pass
		Edge 1RB Right	20.77	/	/	25.07	/	/	<=33	Pass
		Outer Full	20.55	/	/	24.85	/	/	<=33	Pass
CP-OFDM 16 QAM		Inner Full	22.18	/	/	26.48	/	/	<=33	Pass
		Inner 1RB Left	22.15	/	/	26.45	/	/	<=33	Pass
		Inner 1RB Right	22.19	/	/	26.49	/	/	<=33	Pass
	1862.5	Edge 1RB Left	20.74	/	/	25.04	/	/	<=33	Pass
		Edge 1RB Right	20.86	/	/	25.16	/	/	<=33	Pass
		Outer Full	20.66	/	/	24.96	/	/	<=33	Pass
	1882.5	Inner Full	22.11	/	/	26.41	/	/	<=33	Pass
		Inner 1RB Left	22.25	/	/	26.55	/	/	<=33	Pass
		Inner 1RB Right	22.36	/	/	26.66	/	/	<=33	Pass
	1902.5	Edge 1RB Left	20.70	/	/	25.00	/	/	<=33	Pass
		Edge 1RB Right	20.78	/	/	25.08	/	/	<=33	Pass
		Outer Full	20.55	/	/	24.85	/	/	<=33	Pass
CP-OFDM 64 QAM		Inner Full	21.59	/	/	25.89	/	/	<=33	Pass
		Inner 1RB Left	21.62	/	/	25.92	/	/	<=33	Pass
		Inner 1RB Right	21.55	/	/	25.85	/	/	<=33	Pass
	1862.5	Edge 1RB Left	20.66	/	/	24.96	/	/	<=33	Pass
		Edge 1RB Right	20.62	/	/	24.92	/	/	<=33	Pass
		Outer Full	20.65	/	/	24.95	/	/	<=33	Pass
	1882.5	Inner Full	21.61	/	/	25.91	/	/	<=33	Pass
		Inner 1RB Left	21.80	/	/	26.10	/	/	<=33	Pass
		Inner 1RB Right	21.84	/	/	26.14	/	/	<=33	Pass
	1902.5	Edge 1RB Left	20.58	/	/	24.88	/	/	<=33	Pass
		Edge 1RB Right	20.67	/	/	24.97	/	/	<=33	Pass
		Outer Full	20.55	/	/	24.85	/	/	<=33	Pass
	1862.5	Inner Full	21.65	/	/	25.95	/	/	<=33	Pass
		Inner 1RB Left	21.52	/	/	25.82	/	/	<=33	Pass
		Inner 1RB Right	21.59	/	/	25.89	/	/	<=33	Pass
		Edge 1RB Left	20.18	/	/	24.48	/	/	<=33	Pass
		Edge 1RB Right	20.21	/	/	24.51	/	/	<=33	Pass
		Outer Full	20.00	/	/	24.30	/	/	<=33	Pass
		Inner Full	20.09	/	/	24.39	/	/	<=33	Pass
		Inner 1RB Left	20.27	/	/	24.57	/	/	<=33	Pass
		Inner 1RB Right	20.23	/	/	24.53	/	/	<=33	Pass

	1882.5	Edge_1RB_Left	20.04	/	/	24.34	/	/	<=33	Pass
		Edge_1RB_Right	20.33	/	/	24.63	/	/	<=33	Pass
		Outer_Full	20.17	/	/	24.47	/	/	<=33	Pass
		Inner_Full	20.21	/	/	24.51	/	/	<=33	Pass
		Inner_1RB_Left	20.09	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Right	20.34	/	/	24.64	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.32	/	/	24.62	/	/	<=33	Pass
		Edge_1RB_Right	19.94	/	/	24.24	/	/	<=33	Pass
		Outer_Full	20.15	/	/	24.45	/	/	<=33	Pass
		Inner_Full	20.10	/	/	24.40	/	/	<=33	Pass
		Inner_1RB_Left	20.36	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Right	20.44	/	/	24.74	/	/	<=33	Pass
CP-OFDM 256 QAM	1862.5	Edge_1RB_Left	16.98	/	/	21.28	/	/	<=33	Pass
		Edge_1RB_Right	17.18	/	/	21.48	/	/	<=33	Pass
		Outer_Full	17.06	/	/	21.36	/	/	<=33	Pass
		Inner_Full	17.07	/	/	21.37	/	/	<=33	Pass
		Inner_1RB_Left	17.20	/	/	21.50	/	/	<=33	Pass
		Inner_1RB_Right	16.84	/	/	21.14	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	17.17	/	/	21.47	/	/	<=33	Pass
		Edge_1RB_Right	17.61	/	/	21.91	/	/	<=33	Pass
		Outer_Full	17.15	/	/	21.45	/	/	<=33	Pass
		Inner_Full	17.16	/	/	21.46	/	/	<=33	Pass
		Inner_1RB_Left	16.98	/	/	21.28	/	/	<=33	Pass
		Inner_1RB_Right	17.00	/	/	21.30	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	17.37	/	/	21.67	/	/	<=33	Pass
		Edge_1RB_Right	17.19	/	/	21.49	/	/	<=33	Pass
		Outer_Full	17.15	/	/	21.45	/	/	<=33	Pass
		Inner_Full	17.20	/	/	21.50	/	/	<=33	Pass
		Inner_1RB_Left	17.28	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Right	17.15	/	/	21.45	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 4.30dBi;										
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
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1865	Edge_1RB_Left	23.13	/	/	27.43	/	/	<=33	Pass
		Edge_1RB_Right	23.22	/	/	27.52	/	/	<=33	Pass
		Outer_Full	23.11	/	/	27.41	/	/	<=33	Pass
		Inner_Full	23.74	/	/	28.04	/	/	<=33	Pass
		Inner_1RB_Left	23.77	/	/	28.07	/	/	<=33	Pass
		Inner_1RB_Right	23.82	/	/	28.12	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.09	/	/	27.39	/	/	<=33	Pass
		Edge_1RB_Right	23.18	/	/	27.48	/	/	<=33	Pass
		Outer_Full	23.14	/	/	27.44	/	/	<=33	Pass
		Inner_Full	23.67	/	/	27.97	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	27.86	/	/	<=33	Pass
		Inner_1RB_Right	23.90	/	/	28.20	/	/	<=33	Pass
	1900	Edge_1RB_Left	23.17	/	/	27.47	/	/	<=33	Pass
		Edge_1RB_Right	23.13	/	/	27.43	/	/	<=33	Pass
		Outer_Full	23.18	/	/	27.48	/	/	<=33	Pass
		Inner_Full	23.79	/	/	28.09	/	/	<=33	Pass
		Inner_1RB_Left	23.81	/	/	28.11	/	/	<=33	Pass
		Inner_1RB_Right	23.83	/	/	28.13	/	/	<=33	Pass
DFT-s-OFDM QPSK	1865	Edge_1RB_Left	22.56	/	/	26.86	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	26.98	/	/	<=33	Pass

		Outer Full	22.63	/	/	26.93	/	/	<=33	Pass
		Inner Full	23.67	/	/	27.97	/	/	<=33	Pass
		Inner 1RB Left	23.75	/	/	28.05	/	/	<=33	Pass
		Inner 1RB Right	23.80	/	/	28.10	/	/	<=33	Pass
	1882.5	Edge 1RB Left	22.59	/	/	26.89	/	/	<=33	Pass
		Edge 1RB Right	22.62	/	/	26.92	/	/	<=33	Pass
		Outer Full	22.64	/	/	26.94	/	/	<=33	Pass
		Inner Full	23.61	/	/	27.91	/	/	<=33	Pass
		Inner 1RB Left	23.56	/	/	27.86	/	/	<=33	Pass
		Inner 1RB Right	23.83	/	/	28.13	/	/	<=33	Pass
	1900	Edge 1RB Left	22.78	/	/	27.08	/	/	<=33	Pass
		Edge 1RB Right	22.73	/	/	27.03	/	/	<=33	Pass
		Outer Full	22.69	/	/	26.99	/	/	<=33	Pass
		Inner Full	23.62	/	/	27.92	/	/	<=33	Pass
		Inner 1RB Left	23.75	/	/	28.05	/	/	<=33	Pass
		Inner 1RB Right	23.84	/	/	28.14	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1865	Edge 1RB Left	21.61	/	/	25.91	/	/	<=33	Pass
		Edge 1RB Right	21.56	/	/	25.86	/	/	<=33	Pass
		Outer Full	21.65	/	/	25.95	/	/	<=33	Pass
		Inner Full	22.65	/	/	26.95	/	/	<=33	Pass
		Inner 1RB Left	23.03	/	/	27.33	/	/	<=33	Pass
		Inner 1RB Right	22.73	/	/	27.03	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.55	/	/	25.85	/	/	<=33	Pass
		Edge 1RB Right	21.90	/	/	26.20	/	/	<=33	Pass
		Outer Full	21.64	/	/	25.94	/	/	<=33	Pass
		Inner Full	22.65	/	/	26.95	/	/	<=33	Pass
		Inner 1RB Left	22.60	/	/	26.90	/	/	<=33	Pass
		Inner 1RB Right	22.92	/	/	27.22	/	/	<=33	Pass
	1900	Edge 1RB Left	21.50	/	/	25.80	/	/	<=33	Pass
		Edge 1RB Right	21.82	/	/	26.12	/	/	<=33	Pass
		Outer Full	21.63	/	/	25.93	/	/	<=33	Pass
		Inner Full	22.62	/	/	26.92	/	/	<=33	Pass
		Inner 1RB Left	22.88	/	/	27.18	/	/	<=33	Pass
		Inner 1RB Right	22.92	/	/	27.22	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1865	Edge 1RB Left	21.22	/	/	25.52	/	/	<=33	Pass
		Edge 1RB Right	21.04	/	/	25.34	/	/	<=33	Pass
		Outer Full	21.15	/	/	25.45	/	/	<=33	Pass
		Inner Full	21.15	/	/	25.45	/	/	<=33	Pass
		Inner 1RB Left	21.39	/	/	25.69	/	/	<=33	Pass
		Inner 1RB Right	21.35	/	/	25.65	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.14	/	/	25.44	/	/	<=33	Pass
		Edge 1RB Right	21.28	/	/	25.58	/	/	<=33	Pass
		Outer Full	21.13	/	/	25.43	/	/	<=33	Pass
		Inner Full	21.20	/	/	25.50	/	/	<=33	Pass
		Inner 1RB Left	21.44	/	/	25.74	/	/	<=33	Pass
		Inner 1RB Right	21.26	/	/	25.56	/	/	<=33	Pass
	1900	Edge 1RB Left	21.30	/	/	25.60	/	/	<=33	Pass
		Edge 1RB Right	21.13	/	/	25.43	/	/	<=33	Pass
		Outer Full	21.11	/	/	25.41	/	/	<=33	Pass
		Inner Full	21.14	/	/	25.44	/	/	<=33	Pass
		Inner 1RB Left	21.23	/	/	25.53	/	/	<=33	Pass
		Inner 1RB Right	21.03	/	/	25.33	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1865	Edge 1RB Left	19.01	/	/	23.31	/	/	<=33	Pass
		Edge 1RB Right	19.12	/	/	23.42	/	/	<=33	Pass
		Outer Full	19.08	/	/	23.38	/	/	<=33	Pass
		Inner Full	19.14	/	/	23.44	/	/	<=33	Pass
		Inner 1RB Left	19.01	/	/	23.31	/	/	<=33	Pass
		Inner 1RB Right	19.25	/	/	23.55	/	/	<=33	Pass
	1882.5	Edge 1RB Left	19.20	/	/	23.50	/	/	<=33	Pass

		Edge 1RB Right	19.11	/	/	23.41	/	/	<=33	Pass
		Outer Full	19.15	/	/	23.45	/	/	<=33	Pass
		Inner Full	19.17	/	/	23.47	/	/	<=33	Pass
		Inner 1RB Left	19.17	/	/	23.47	/	/	<=33	Pass
		Inner 1RB Right	19.11	/	/	23.41	/	/	<=33	Pass
	1900	Edge 1RB Left	19.12	/	/	23.42	/	/	<=33	Pass
		Edge 1RB Right	19.18	/	/	23.48	/	/	<=33	Pass
		Outer Full	19.12	/	/	23.42	/	/	<=33	Pass
		Inner Full	19.04	/	/	23.34	/	/	<=33	Pass
		Inner 1RB Left	19.31	/	/	23.61	/	/	<=33	Pass
		Inner 1RB Right	19.18	/	/	23.48	/	/	<=33	Pass
CP-OFDM QPSK	1865	Edge 1RB Left	20.66	/	/	24.96	/	/	<=33	Pass
		Edge 1RB Right	20.75	/	/	25.05	/	/	<=33	Pass
		Outer Full	20.59	/	/	24.89	/	/	<=33	Pass
		Inner Full	22.03	/	/	26.33	/	/	<=33	Pass
		Inner 1RB Left	22.36	/	/	26.66	/	/	<=33	Pass
	1882.5	Inner 1RB Right	22.33	/	/	26.63	/	/	<=33	Pass
		Edge 1RB Left	20.65	/	/	24.95	/	/	<=33	Pass
		Edge 1RB Right	20.82	/	/	25.12	/	/	<=33	Pass
		Outer Full	20.62	/	/	24.92	/	/	<=33	Pass
		Inner Full	22.16	/	/	26.46	/	/	<=33	Pass
	1900	Inner 1RB Left	22.17	/	/	26.47	/	/	<=33	Pass
		Inner 1RB Right	22.20	/	/	26.50	/	/	<=33	Pass
		Edge 1RB Left	20.70	/	/	25.00	/	/	<=33	Pass
		Edge 1RB Right	20.71	/	/	25.01	/	/	<=33	Pass
		Outer Full	20.64	/	/	24.94	/	/	<=33	Pass
CP-OFDM 16 QAM	1865	Inner Full	22.09	/	/	26.39	/	/	<=33	Pass
		Inner 1RB Left	22.31	/	/	26.61	/	/	<=33	Pass
		Inner 1RB Right	22.49	/	/	26.79	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.61	/	/	24.91	/	/	<=33	Pass
		Edge 1RB Right	20.90	/	/	25.20	/	/	<=33	Pass
		Outer Full	20.57	/	/	24.87	/	/	<=33	Pass
		Inner Full	21.63	/	/	25.93	/	/	<=33	Pass
	1900	Inner 1RB Left	21.56	/	/	25.86	/	/	<=33	Pass
		Inner 1RB Right	21.98	/	/	26.28	/	/	<=33	Pass
		Edge 1RB Left	20.46	/	/	24.76	/	/	<=33	Pass
		Edge 1RB Right	20.56	/	/	24.86	/	/	<=33	Pass
		Outer Full	20.66	/	/	24.96	/	/	<=33	Pass
CP-OFDM 64 QAM	1865	Inner Full	21.66	/	/	25.96	/	/	<=33	Pass
		Inner 1RB Left	21.96	/	/	26.26	/	/	<=33	Pass
		Inner 1RB Right	21.84	/	/	26.14	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.64	/	/	24.94	/	/	<=33	Pass
		Edge 1RB Right	20.67	/	/	24.97	/	/	<=33	Pass
		Outer Full	20.67	/	/	24.97	/	/	<=33	Pass
	1900	Inner Full	21.63	/	/	25.93	/	/	<=33	Pass
		Inner 1RB Left	21.89	/	/	26.19	/	/	<=33	Pass
		Inner 1RB Right	22.01	/	/	26.31	/	/	<=33	Pass
	1865	Edge 1RB Left	20.29	/	/	24.59	/	/	<=33	Pass
		Edge 1RB Right	20.16	/	/	24.46	/	/	<=33	Pass
		Outer Full	20.08	/	/	24.38	/	/	<=33	Pass
	1882.5	Inner Full	20.16	/	/	24.46	/	/	<=33	Pass
		Inner 1RB Left	20.56	/	/	24.86	/	/	<=33	Pass
		Inner 1RB Right	20.30	/	/	24.60	/	/	<=33	Pass
		Edge 1RB Left	19.75	/	/	24.05	/	/	<=33	Pass
		Edge 1RB Right	19.89	/	/	24.19	/	/	<=33	Pass
		Outer Full	20.16	/	/	24.46	/	/	<=33	Pass
		Inner Full	20.23	/	/	24.53	/	/	<=33	Pass
		Inner 1RB Left	19.97	/	/	24.27	/	/	<=33	Pass
		Inner 1RB Right	20.35	/	/	24.65	/	/	<=33	Pass

	1900	Edge_1RB_Left	20.38	/	/	24.68	/	/	<=33	Pass	
		Edge_1RB_Right	20.17	/	/	24.47	/	/	<=33	Pass	
		Outer_Full	20.16	/	/	24.46	/	/	<=33	Pass	
		Inner_Full	20.17	/	/	24.47	/	/	<=33	Pass	
		Inner_1RB_Left	20.25	/	/	24.55	/	/	<=33	Pass	
		Inner_1RB_Right	20.16	/	/	24.46	/	/	<=33	Pass	
CP-OFDM 256 QAM	1865	Edge_1RB_Left	17.14	/	/	21.44	/	/	<=33	Pass	
		Edge_1RB_Right	17.32	/	/	21.62	/	/	<=33	Pass	
		Outer_Full	17.17	/	/	21.47	/	/	<=33	Pass	
		Inner_Full	17.10	/	/	21.40	/	/	<=33	Pass	
		Inner_1RB_Left	17.04	/	/	21.34	/	/	<=33	Pass	
		Inner_1RB_Right	16.94	/	/	21.24	/	/	<=33	Pass	
	1882.5	Edge_1RB_Left	16.89	/	/	21.19	/	/	<=33	Pass	
		Edge_1RB_Right	17.44	/	/	21.74	/	/	<=33	Pass	
		Outer_Full	17.16	/	/	21.46	/	/	<=33	Pass	
		Inner_Full	17.19	/	/	21.49	/	/	<=33	Pass	
		Inner_1RB_Left	16.97	/	/	21.27	/	/	<=33	Pass	
		Inner_1RB_Right	17.31	/	/	21.61	/	/	<=33	Pass	
	1900	Edge_1RB_Left	17.25	/	/	21.55	/	/	<=33	Pass	
		Edge_1RB_Right	17.39	/	/	21.69	/	/	<=33	Pass	
		Outer_Full	17.27	/	/	21.57	/	/	<=33	Pass	
		Inner_Full	17.22	/	/	21.52	/	/	<=33	Pass	
		Inner_1RB_Left	17.35	/	/	21.65	/	/	<=33	Pass	
		Inner_1RB_Right	17.56	/	/	21.86	/	/	<=33	Pass	
	Note1: Antenna Gain: Ant1: 4.30dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_40MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge_1RB_Left	23.09	/	/	27.39	/	/	<=33	Pass
		Edge_1RB_Right	23.26	/	/	27.56	/	/	<=33	Pass
		Outer_Full	23.08	/	/	27.38	/	/	<=33	Pass
		Inner_Full	23.71	/	/	28.01	/	/	<=33	Pass
		Inner_1RB_Left	23.57	/	/	27.87	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	28.02	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.00	/	/	27.30	/	/	<=33	Pass
		Edge_1RB_Right	23.12	/	/	27.42	/	/	<=33	Pass
		Outer_Full	23.03	/	/	27.33	/	/	<=33	Pass
		Inner_Full	23.81	/	/	28.11	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	27.80	/	/	<=33	Pass
		Inner_1RB_Right	23.59	/	/	27.89	/	/	<=33	Pass
	1895	Edge_1RB_Left	23.19	/	/	27.49	/	/	<=33	Pass
		Edge_1RB_Right	23.11	/	/	27.41	/	/	<=33	Pass
		Outer_Full	23.13	/	/	27.43	/	/	<=33	Pass
		Inner_Full	23.84	/	/	28.14	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	27.98	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	27.98	/	/	<=33	Pass
DFT-s-OFDM QPSK	1870	Edge_1RB_Left	22.61	/	/	26.91	/	/	<=33	Pass
		Edge_1RB_Right	22.67	/	/	26.97	/	/	<=33	Pass
		Outer_Full	22.56	/	/	26.86	/	/	<=33	Pass
		Inner_Full	23.65	/	/	27.95	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	27.88	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	28.02	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.48	/	/	26.78	/	/	<=33	Pass
		Edge_1RB_Right	22.59	/	/	26.89	/	/	<=33	Pass

		Outer Full	22.60	/	/	26.90	/	/	<=33	Pass
		Inner Full	23.66	/	/	27.96	/	/	<=33	Pass
		Inner 1RB Left	23.46	/	/	27.76	/	/	<=33	Pass
		Inner 1RB Right	23.55	/	/	27.85	/	/	<=33	Pass
	1895	Edge 1RB Left	22.76	/	/	27.06	/	/	<=33	Pass
		Edge 1RB Right	22.60	/	/	26.90	/	/	<=33	Pass
		Outer Full	22.69	/	/	26.99	/	/	<=33	Pass
		Inner Full	23.72	/	/	28.02	/	/	<=33	Pass
		Inner 1RB Left	23.69	/	/	27.99	/	/	<=33	Pass
		Inner 1RB Right	23.68	/	/	27.98	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1870	Edge 1RB Left	21.61	/	/	25.91	/	/	<=33	Pass
		Edge 1RB Right	21.76	/	/	26.06	/	/	<=33	Pass
		Outer Full	21.65	/	/	25.95	/	/	<=33	Pass
		Inner Full	22.62	/	/	26.92	/	/	<=33	Pass
		Inner 1RB Left	22.63	/	/	26.93	/	/	<=33	Pass
		Inner 1RB Right	22.65	/	/	26.95	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.48	/	/	25.78	/	/	<=33	Pass
		Edge 1RB Right	21.73	/	/	26.03	/	/	<=33	Pass
		Outer Full	21.64	/	/	25.94	/	/	<=33	Pass
		Inner Full	22.68	/	/	26.98	/	/	<=33	Pass
		Inner 1RB Left	22.66	/	/	26.96	/	/	<=33	Pass
		Inner 1RB Right	22.47	/	/	26.77	/	/	<=33	Pass
	1895	Edge 1RB Left	21.89	/	/	26.19	/	/	<=33	Pass
		Edge 1RB Right	21.44	/	/	25.74	/	/	<=33	Pass
		Outer Full	21.72	/	/	26.02	/	/	<=33	Pass
		Inner Full	22.71	/	/	27.01	/	/	<=33	Pass
		Inner 1RB Left	22.67	/	/	26.97	/	/	<=33	Pass
		Inner 1RB Right	22.60	/	/	26.90	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1870	Edge 1RB Left	21.08	/	/	25.38	/	/	<=33	Pass
		Edge 1RB Right	21.23	/	/	25.53	/	/	<=33	Pass
		Outer Full	21.13	/	/	25.43	/	/	<=33	Pass
		Inner Full	21.11	/	/	25.41	/	/	<=33	Pass
		Inner 1RB Left	21.01	/	/	25.31	/	/	<=33	Pass
		Inner 1RB Right	21.16	/	/	25.46	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.30	/	/	25.60	/	/	<=33	Pass
		Edge 1RB Right	21.19	/	/	25.49	/	/	<=33	Pass
		Outer Full	21.14	/	/	25.44	/	/	<=33	Pass
		Inner Full	21.21	/	/	25.51	/	/	<=33	Pass
		Inner 1RB Left	21.12	/	/	25.42	/	/	<=33	Pass
		Inner 1RB Right	21.38	/	/	25.68	/	/	<=33	Pass
	1895	Edge 1RB Left	21.12	/	/	25.42	/	/	<=33	Pass
		Edge 1RB Right	21.05	/	/	25.35	/	/	<=33	Pass
		Outer Full	21.20	/	/	25.50	/	/	<=33	Pass
		Inner Full	21.23	/	/	25.53	/	/	<=33	Pass
		Inner 1RB Left	21.41	/	/	25.71	/	/	<=33	Pass
		Inner 1RB Right	21.20	/	/	25.50	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1870	Edge 1RB Left	18.98	/	/	23.28	/	/	<=33	Pass
		Edge 1RB Right	19.29	/	/	23.59	/	/	<=33	Pass
		Outer Full	19.21	/	/	23.51	/	/	<=33	Pass
		Inner Full	19.12	/	/	23.42	/	/	<=33	Pass
		Inner 1RB Left	18.91	/	/	23.21	/	/	<=33	Pass
		Inner 1RB Right	19.06	/	/	23.36	/	/	<=33	Pass
	1882.5	Edge 1RB Left	19.02	/	/	23.32	/	/	<=33	Pass
		Edge 1RB Right	18.99	/	/	23.29	/	/	<=33	Pass
		Outer Full	19.14	/	/	23.44	/	/	<=33	Pass
		Inner Full	19.20	/	/	23.50	/	/	<=33	Pass
		Inner 1RB Left	19.21	/	/	23.51	/	/	<=33	Pass
		Inner 1RB Right	19.09	/	/	23.39	/	/	<=33	Pass
	1895	Edge 1RB Left	18.97	/	/	23.27	/	/	<=33	Pass

		Edge 1RB Right	19.15	/	/	23.45	/	/	<=33	Pass
		Outer Full	19.19	/	/	23.49	/	/	<=33	Pass
		Inner Full	19.24	/	/	23.54	/	/	<=33	Pass
		Inner 1RB Left	19.13	/	/	23.43	/	/	<=33	Pass
		Inner 1RB Right	19.02	/	/	23.32	/	/	<=33	Pass
CP-OFDM QPSK	1870	Edge 1RB Left	20.62	/	/	24.92	/	/	<=33	Pass
		Edge 1RB Right	20.77	/	/	25.07	/	/	<=33	Pass
		Outer Full	20.68	/	/	24.98	/	/	<=33	Pass
		Inner Full	22.13	/	/	26.43	/	/	<=33	Pass
		Inner 1RB Left	22.09	/	/	26.39	/	/	<=33	Pass
		Inner 1RB Right	22.32	/	/	26.62	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.54	/	/	24.84	/	/	<=33	Pass
		Edge 1RB Right	20.67	/	/	24.97	/	/	<=33	Pass
		Outer Full	20.60	/	/	24.90	/	/	<=33	Pass
		Inner Full	22.18	/	/	26.48	/	/	<=33	Pass
		Inner 1RB Left	22.07	/	/	26.37	/	/	<=33	Pass
		Inner 1RB Right	22.23	/	/	26.53	/	/	<=33	Pass
	1895	Edge 1RB Left	20.75	/	/	25.05	/	/	<=33	Pass
		Edge 1RB Right	20.72	/	/	25.02	/	/	<=33	Pass
		Outer Full	20.72	/	/	25.02	/	/	<=33	Pass
		Inner Full	22.18	/	/	26.48	/	/	<=33	Pass
		Inner 1RB Left	22.28	/	/	26.58	/	/	<=33	Pass
		Inner 1RB Right	22.36	/	/	26.66	/	/	<=33	Pass
CP-OFDM 16 QAM	1870	Edge 1RB Left	20.57	/	/	24.87	/	/	<=33	Pass
		Edge 1RB Right	20.62	/	/	24.92	/	/	<=33	Pass
		Outer Full	20.59	/	/	24.89	/	/	<=33	Pass
		Inner Full	21.63	/	/	25.93	/	/	<=33	Pass
		Inner 1RB Left	21.65	/	/	25.95	/	/	<=33	Pass
		Inner 1RB Right	21.52	/	/	25.82	/	/	<=33	Pass
	1882.5	Edge 1RB Left	20.79	/	/	25.09	/	/	<=33	Pass
		Edge 1RB Right	20.45	/	/	24.75	/	/	<=33	Pass
		Outer Full	20.67	/	/	24.97	/	/	<=33	Pass
		Inner Full	21.67	/	/	25.97	/	/	<=33	Pass
		Inner 1RB Left	21.57	/	/	25.87	/	/	<=33	Pass
		Inner 1RB Right	21.69	/	/	25.99	/	/	<=33	Pass
	1895	Edge 1RB Left	20.76	/	/	25.06	/	/	<=33	Pass
		Edge 1RB Right	20.81	/	/	25.11	/	/	<=33	Pass
		Outer Full	20.67	/	/	24.97	/	/	<=33	Pass
		Inner Full	21.66	/	/	25.96	/	/	<=33	Pass
		Inner 1RB Left	21.82	/	/	26.12	/	/	<=33	Pass
		Inner 1RB Right	22.09	/	/	26.39	/	/	<=33	Pass
CP-OFDM 64 QAM	1870	Edge 1RB Left	20.07	/	/	24.37	/	/	<=33	Pass
		Edge 1RB Right	20.36	/	/	24.66	/	/	<=33	Pass
		Outer Full	20.10	/	/	24.40	/	/	<=33	Pass
		Inner Full	20.14	/	/	24.44	/	/	<=33	Pass
		Inner 1RB Left	20.12	/	/	24.42	/	/	<=33	Pass
		Inner 1RB Right	20.44	/	/	24.74	/	/	<=33	Pass
	1882.5	Edge 1RB Left	19.79	/	/	24.09	/	/	<=33	Pass
		Edge 1RB Right	20.16	/	/	24.46	/	/	<=33	Pass
		Outer Full	20.04	/	/	24.34	/	/	<=33	Pass
		Inner Full	20.12	/	/	24.42	/	/	<=33	Pass
		Inner 1RB Left	19.80	/	/	24.10	/	/	<=33	Pass
		Inner 1RB Right	20.10	/	/	24.40	/	/	<=33	Pass
	1895	Edge 1RB Left	20.31	/	/	24.61	/	/	<=33	Pass
		Edge 1RB Right	20.29	/	/	24.59	/	/	<=33	Pass
		Outer Full	20.19	/	/	24.49	/	/	<=33	Pass
		Inner Full	20.25	/	/	24.55	/	/	<=33	Pass
		Inner 1RB Left	20.47	/	/	24.77	/	/	<=33	Pass
		Inner 1RB Right	20.20	/	/	24.50	/	/	<=33	Pass

CP-OFDM 256 QAM	1870	Edge_1RB_Left	16.90	/	/	21.20	/	/	<=33	Pass
		Edge_1RB_Right	17.14	/	/	21.44	/	/	<=33	Pass
		Outer_Full	17.19	/	/	21.49	/	/	<=33	Pass
		Inner_Full	17.19	/	/	21.49	/	/	<=33	Pass
		Inner_1RB_Left	17.18	/	/	21.48	/	/	<=33	Pass
		Inner_1RB_Right	17.36	/	/	21.66	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	16.78	/	/	21.08	/	/	<=33	Pass
		Edge_1RB_Right	17.43	/	/	21.73	/	/	<=33	Pass
		Outer_Full	17.09	/	/	21.39	/	/	<=33	Pass
		Inner_Full	17.17	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Left	16.85	/	/	21.15	/	/	<=33	Pass
		Inner_1RB_Right	16.99	/	/	21.29	/	/	<=33	Pass
	1895	Edge_1RB_Left	17.11	/	/	21.41	/	/	<=33	Pass
		Edge_1RB_Right	17.22	/	/	21.52	/	/	<=33	Pass
		Outer_Full	17.21	/	/	21.51	/	/	<=33	Pass
		Inner_Full	17.22	/	/	21.52	/	/	<=33	Pass
		Inner_1RB_Left	17.42	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Right	17.07	/	/	21.37	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 4.30dBi;										
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	-6.70	-0.0036	>=-2.5 & <=2.5	Pass
				HV	-9.50	-0.0050	>=-2.5 & <=2.5	Pass
			-30	NV	-6.70	-0.0036	>=-2.5 & <=2.5	Pass
			-20	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			-10	NV	-5.00	-0.0027	>=-2.5 & <=2.5	Pass
			0	NV	-4.00	-0.0021	>=-2.5 & <=2.5	Pass
			10	NV	-7.10	-0.0038	>=-2.5 & <=2.5	Pass
			20	NV	-3.30	-0.0018	>=-2.5 & <=2.5	Pass
			30	NV	-5.70	-0.0030	>=-2.5 & <=2.5	Pass
			40	NV	-2.60	-0.0014	>=-2.5 & <=2.5	Pass
			50	NV	-9.90	-0.0053	>=-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 NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	4.56	5.35	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	4.59	5.26	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	4.55	5.35	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	4.56	5.33	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	4.57	5.39	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	4.54	5.34	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	4.54	5.27	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	4.54	5.41	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	4.55	5.26	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n25 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	9.06	10.01	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	9.06	10.06	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	9.06	10.06	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	9.04	9.96	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	9.04	9.99	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	9.39	10.34	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	9.41	10.38	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	9.42	10.41	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	9.39	10.40	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n25 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	13.61	14.85	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	13.58	14.81	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	13.58	14.86	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	13.58	14.76	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	13.58	14.92	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	14.26	15.51	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	14.27	15.43	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	14.31	15.61	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	14.28	15.59	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

5G NR n25 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	18.13	19.50	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	18.14	19.49	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	18.07	19.53	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	18.09	19.47	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	18.06	19.62	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	19.10	20.57	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	19.14	20.64	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	19.11	20.52	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	19.10	20.61	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n25 SCS=15kHz SISO 25MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	23.11	24.74	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	23.14	24.83	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	23.09	24.82	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	23.15	24.82	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	23.07	24.82	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	23.97	25.69	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	24.01	25.70	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	23.99	25.79	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	23.93	25.65	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

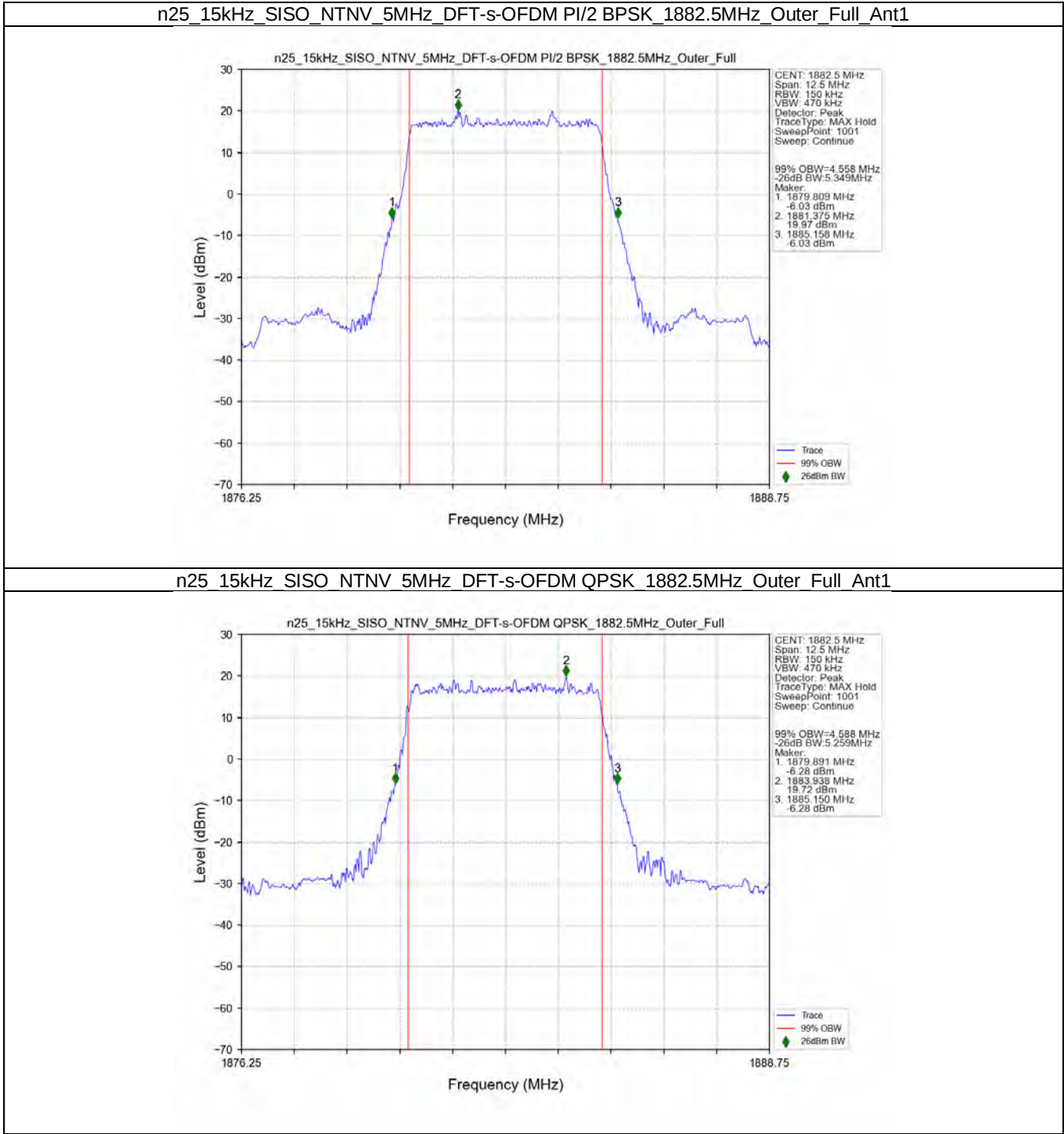
5G NR n25 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	28.91	30.80	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	28.85	30.87	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	28.85	30.87	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	28.86	30.83	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	28.82	30.77	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	28.87	30.77	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	28.82	30.81	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	28.79	30.84	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	28.83	30.85	/	Pass

3.1.7 15k_SISO_40MHz_NTNV

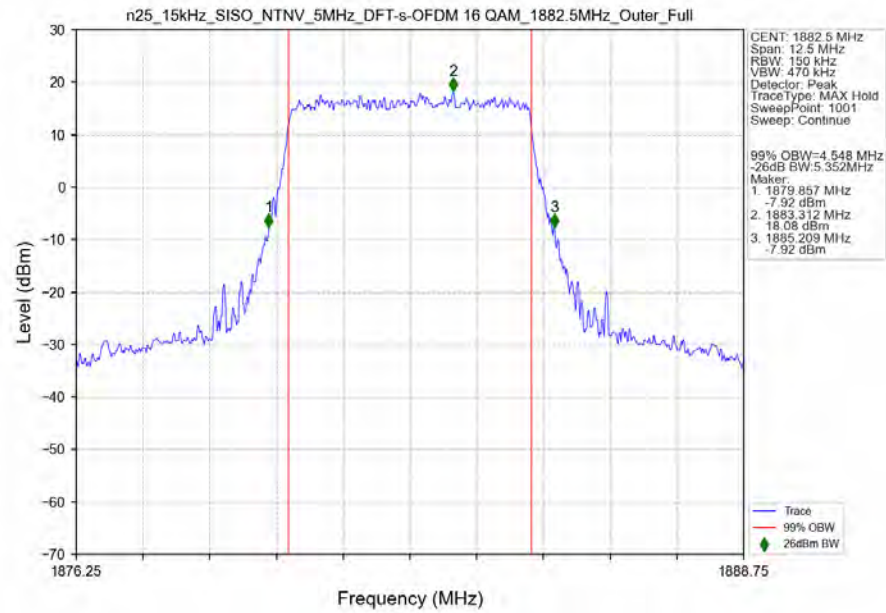
5G NR n25 SCS=15kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	38.92	41.44	/	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	38.81	41.53	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	38.88	41.53	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	38.87	41.53	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	38.81	41.50	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	38.93	41.58	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	38.80	41.51	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	38.78	41.57	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	38.86	41.48	/	Pass

3.2 Test Graph

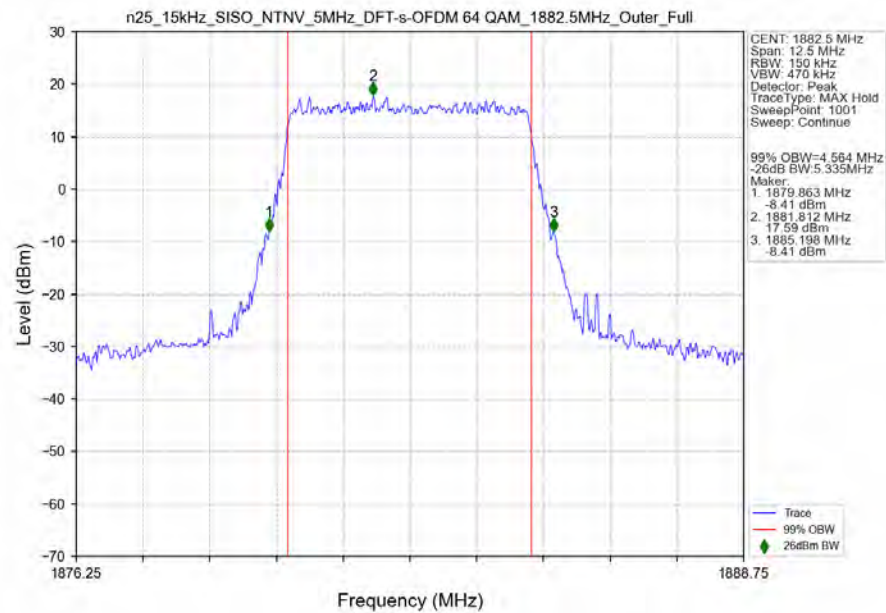
3.2.1 15k_SISO_5MHz_NTNV



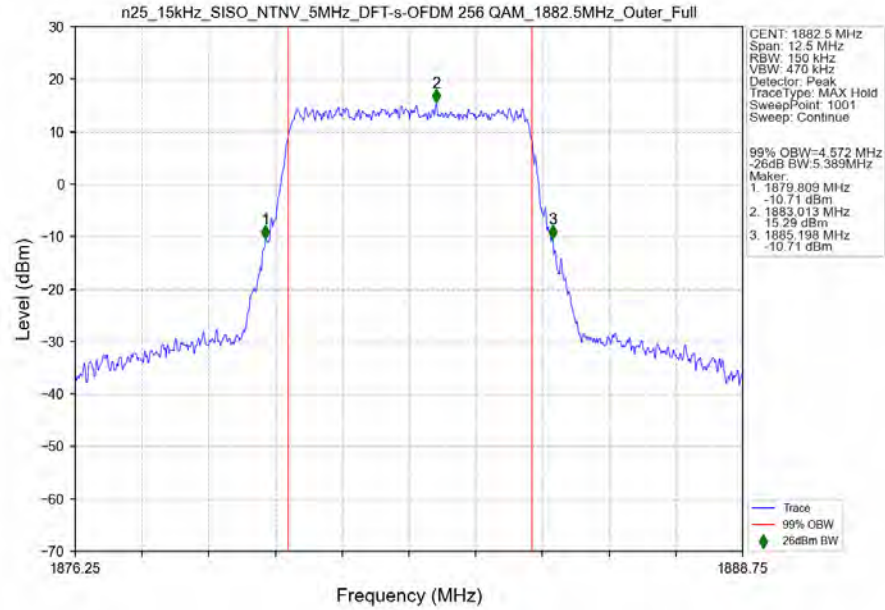
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM 1882.5MHz_Outer_Full_Ant1



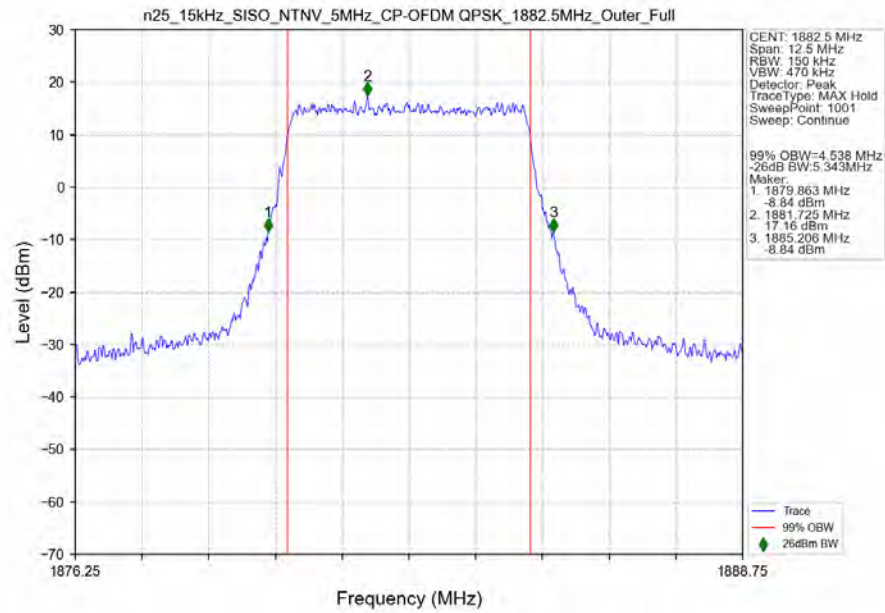
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM 1882.5MHz_Outer_Full_Ant1



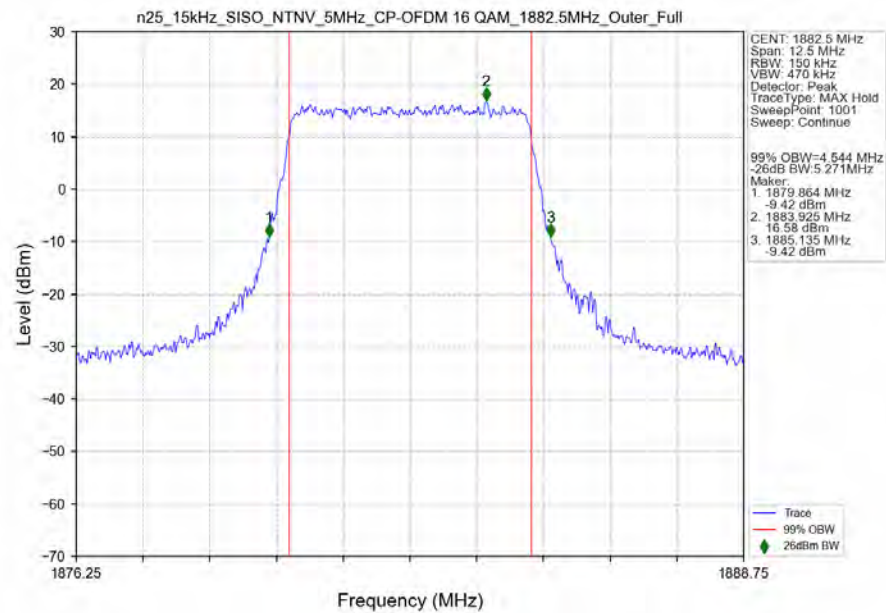
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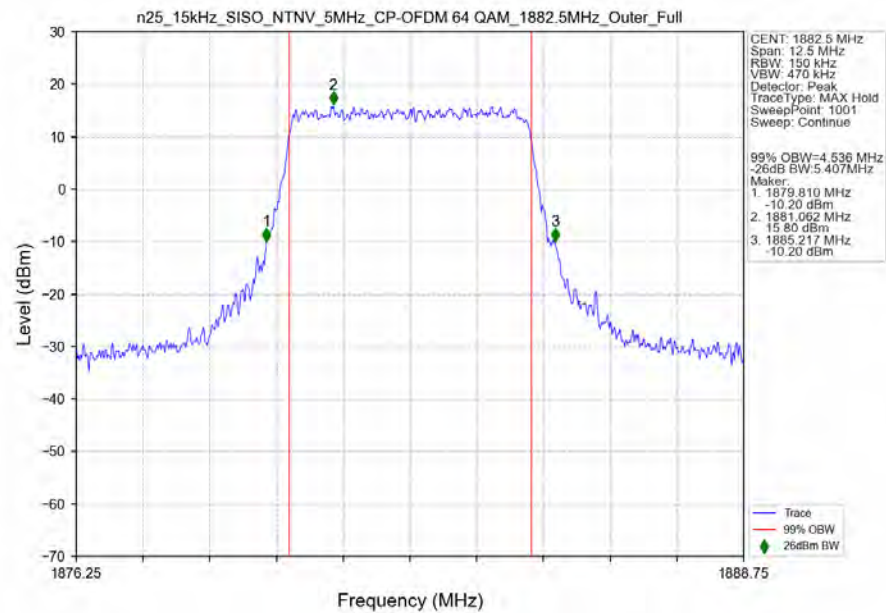
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK 1882.5MHz_Outer_Full_Ant1



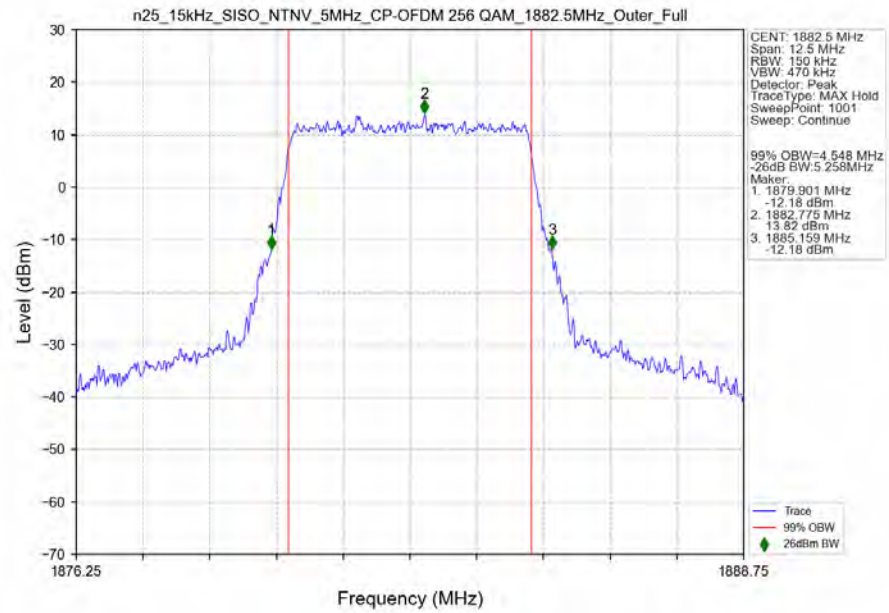
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_16_QAM_1882.5MHz_Outer_Full_Ant1



n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_64_QAM_1882.5MHz_Outer_Full_Ant1

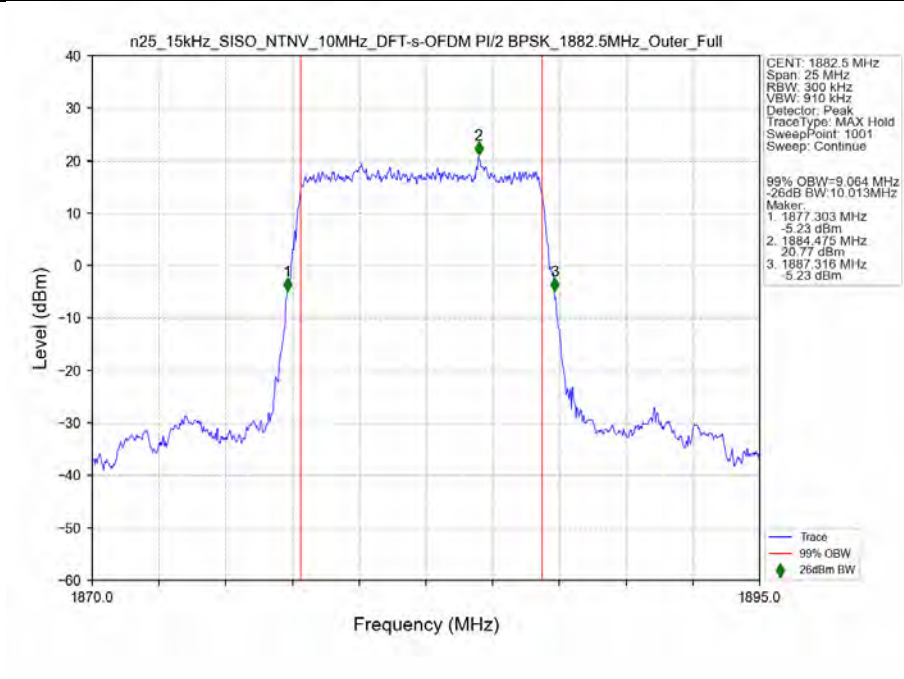


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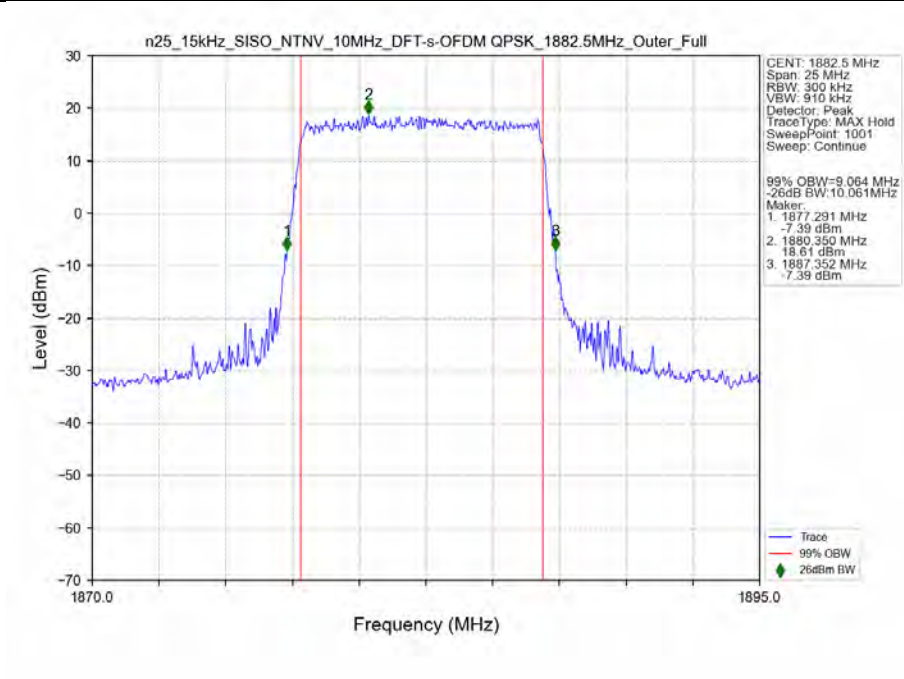


3.2.2 15k_SISO_10MHz_NTNV

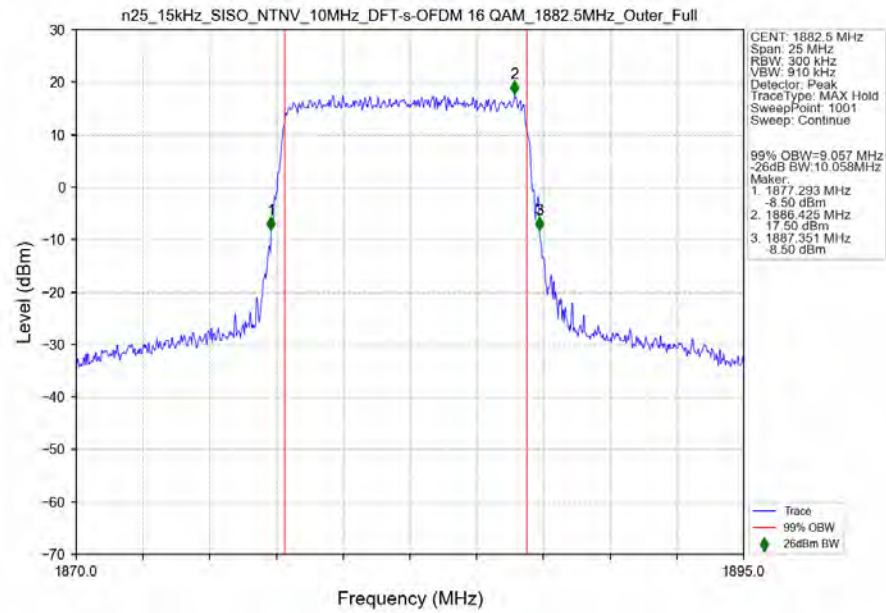
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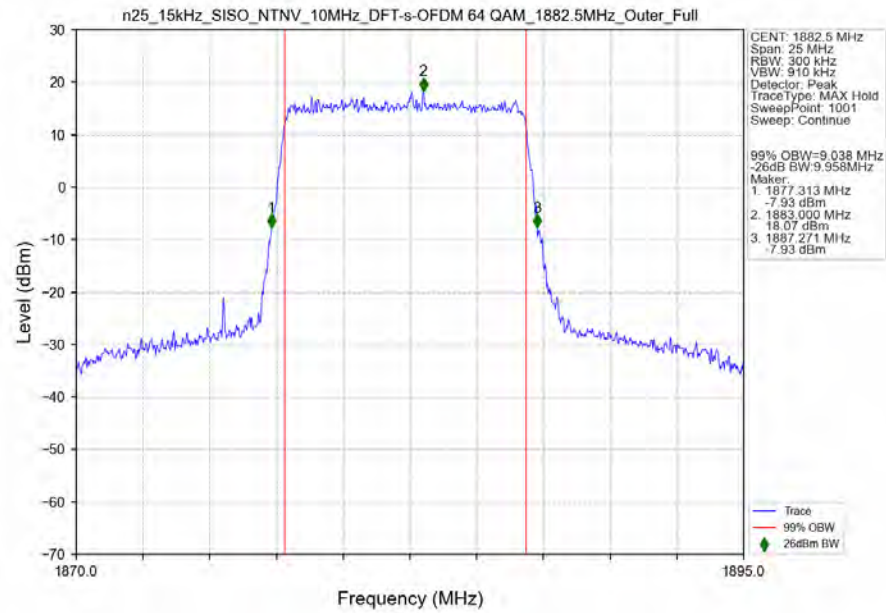
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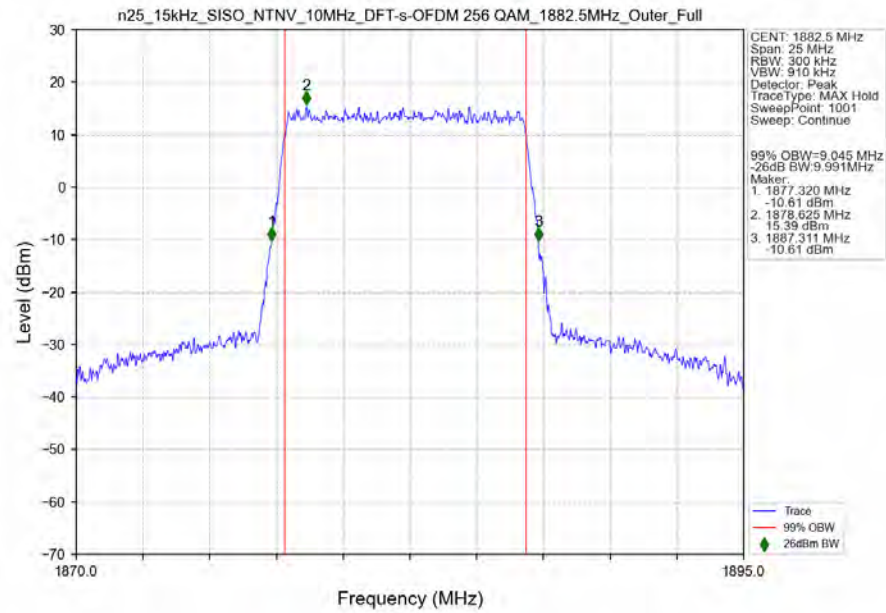
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM 1882.5MHz_Outer_Full_Ant1



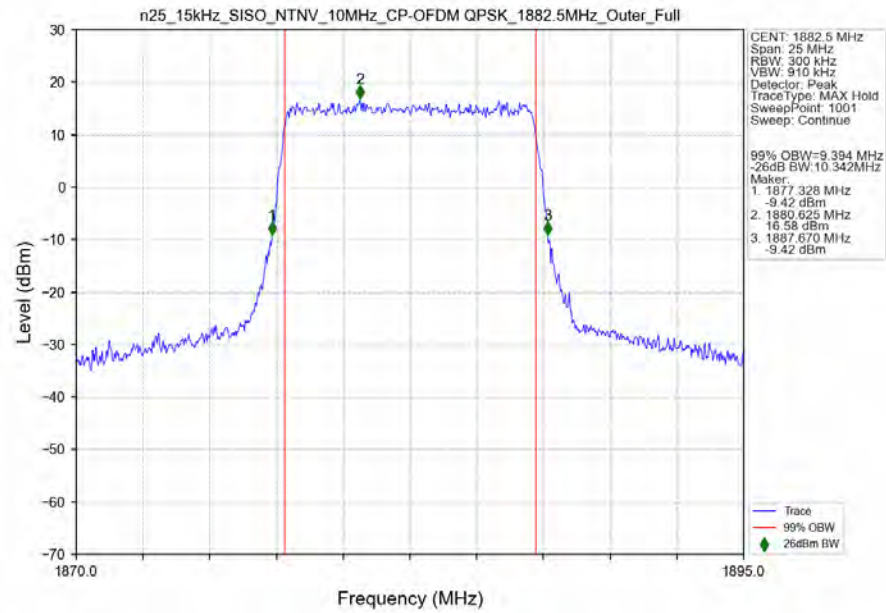
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM 1882.5MHz_Outer_Full_Ant1



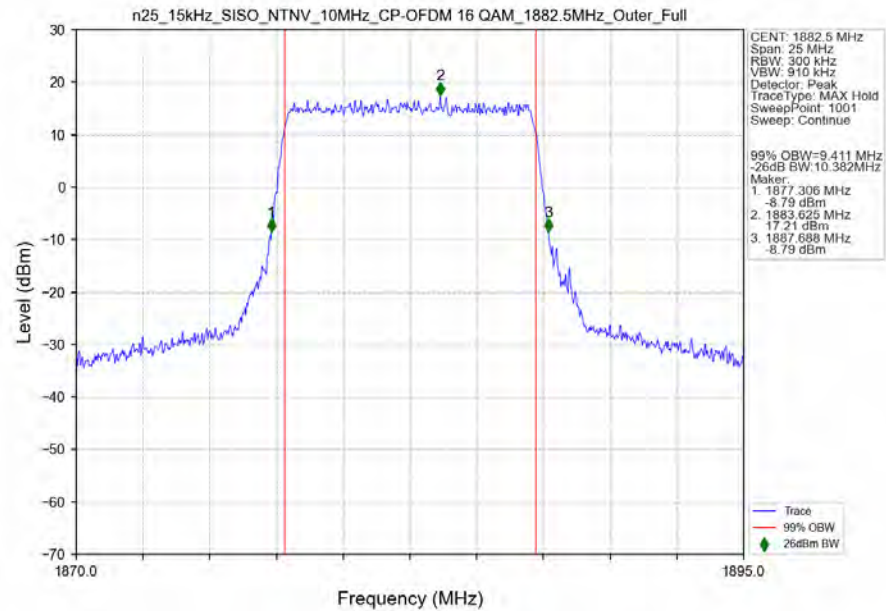
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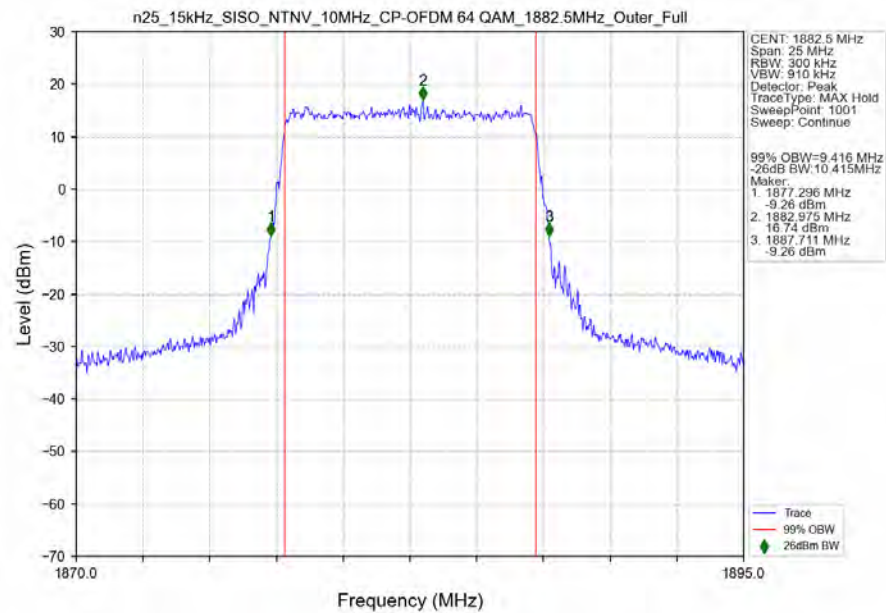
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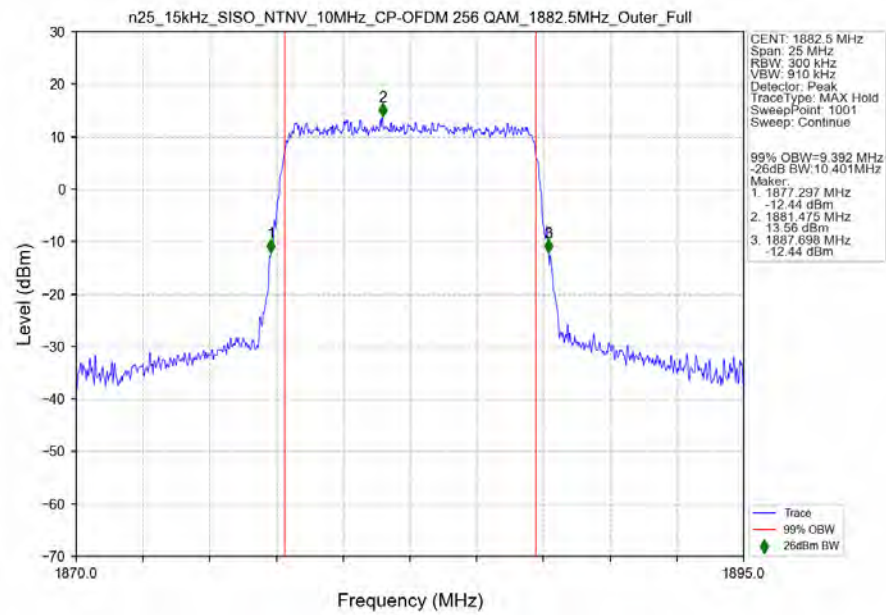
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n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1882.5MHz_Outer_Full_Ant1

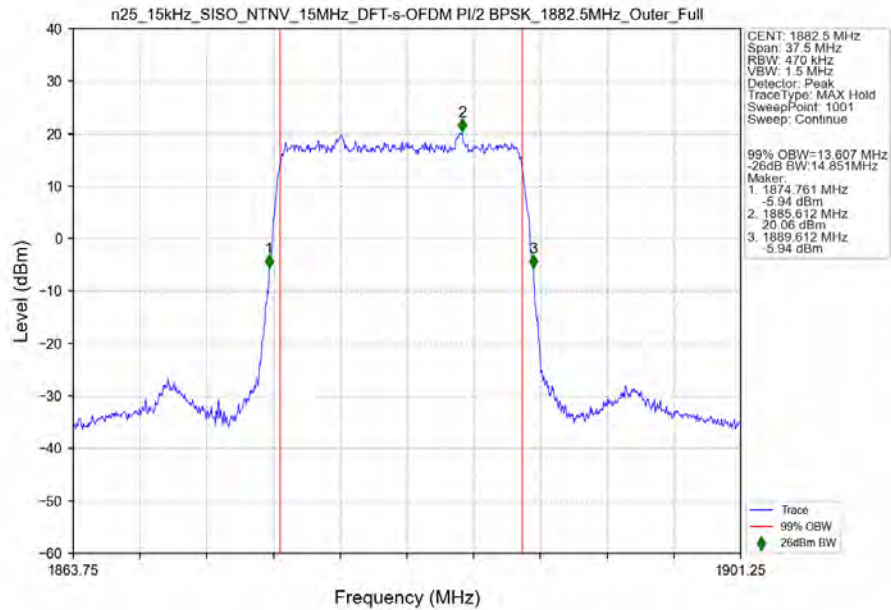


n25_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1

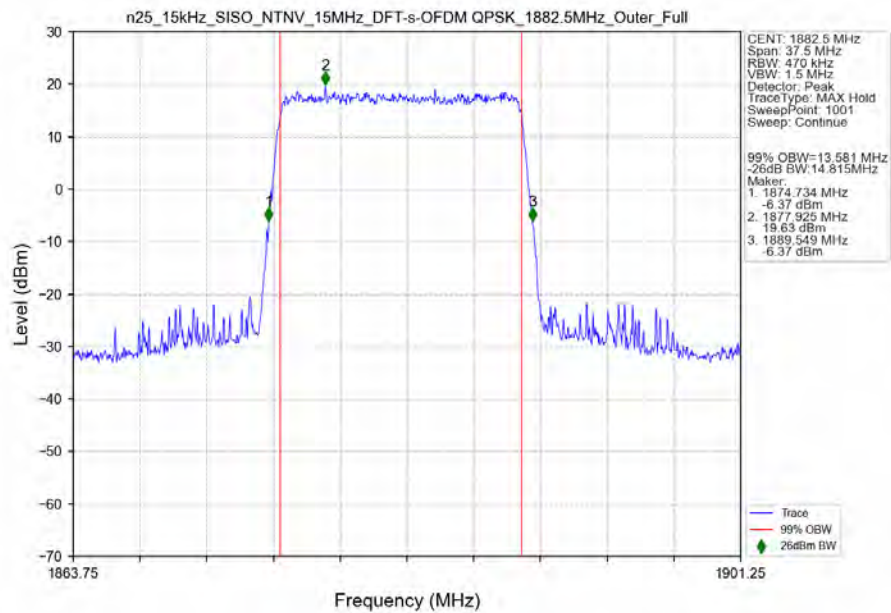


3.2.3 15k_SISO_15MHz_NTNV

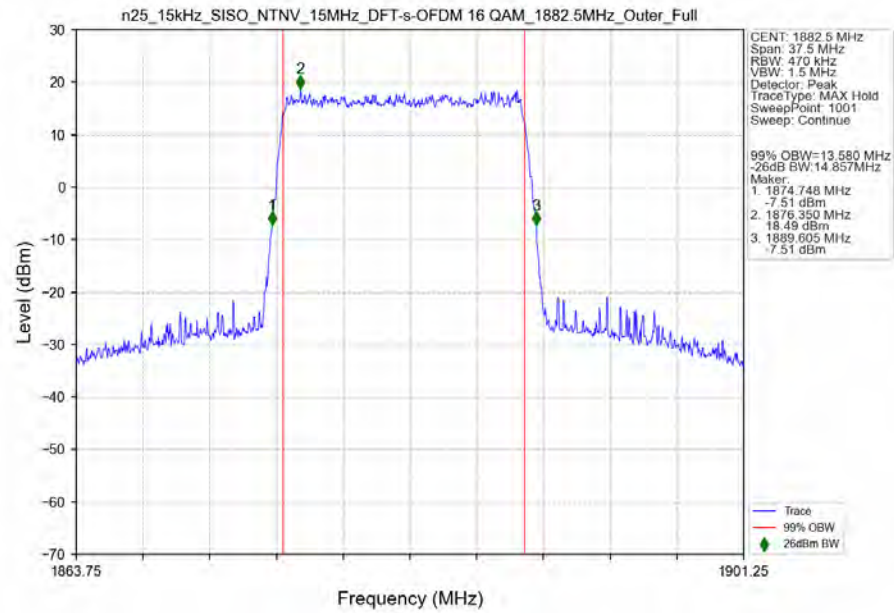
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant1



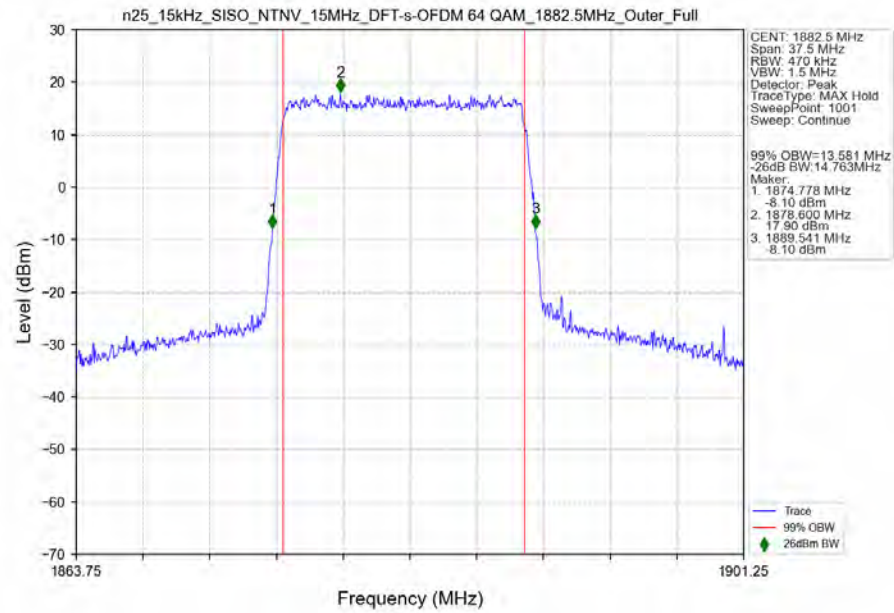
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant1



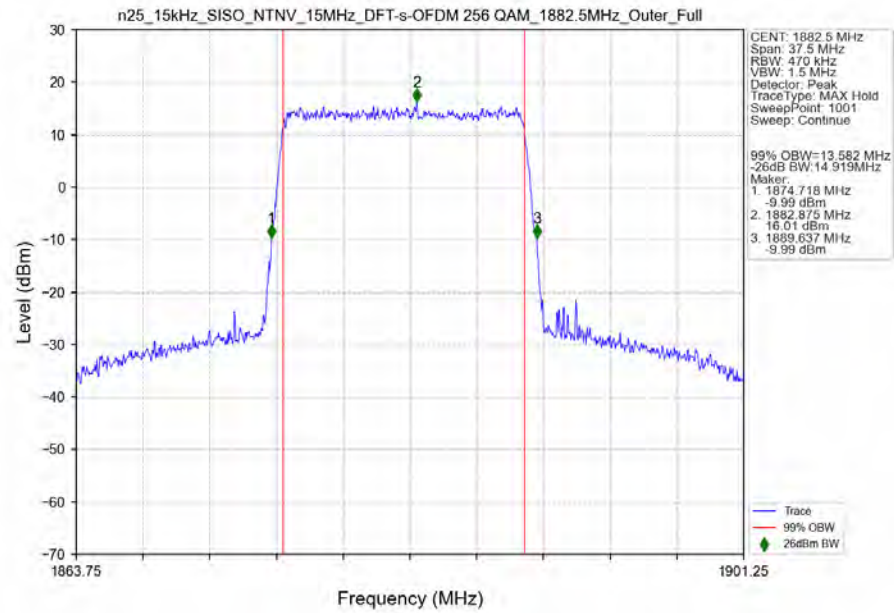
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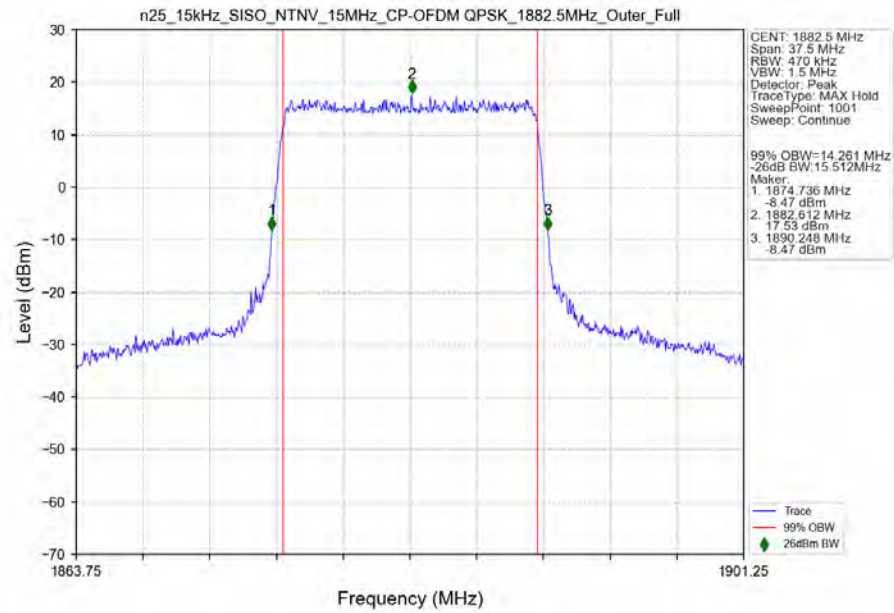
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_64_QAM_1882.5MHz_Outer_Full_Ant1



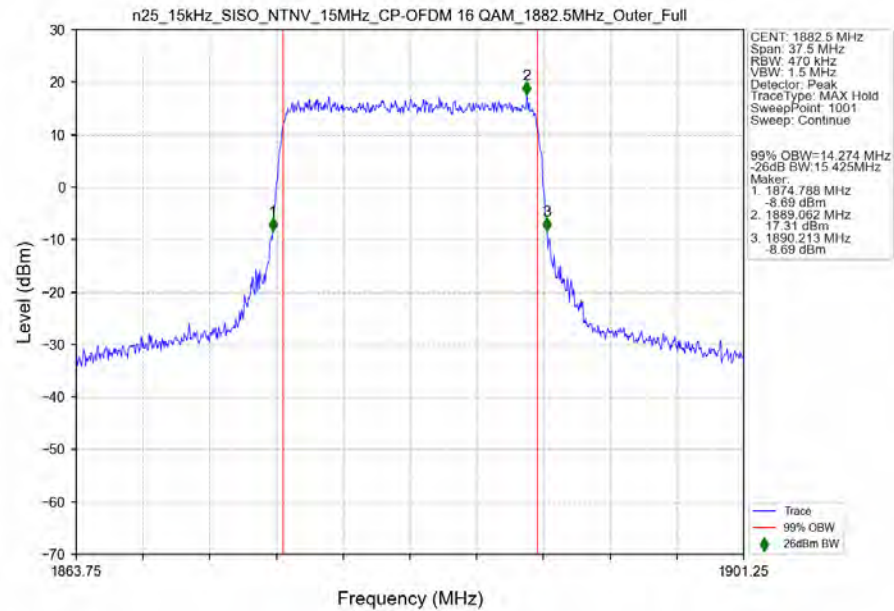
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1



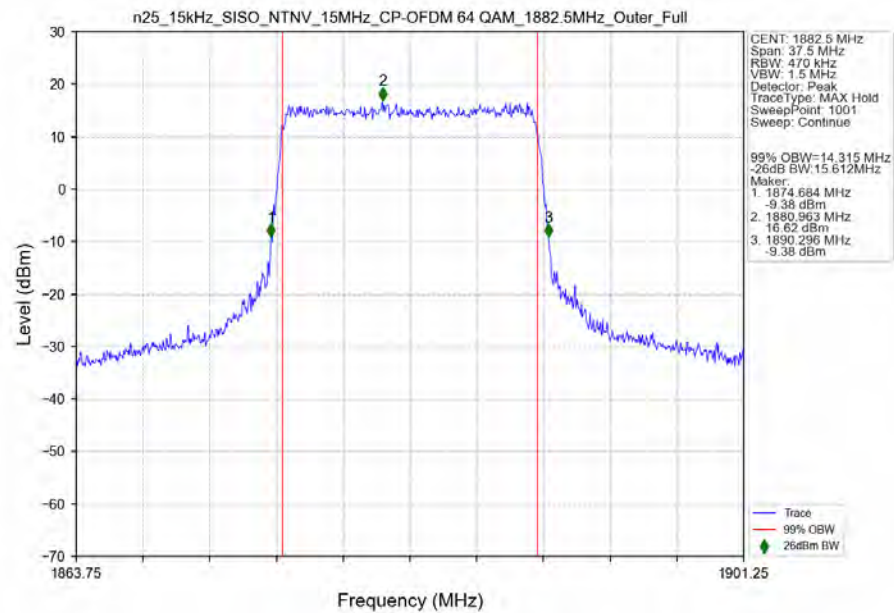
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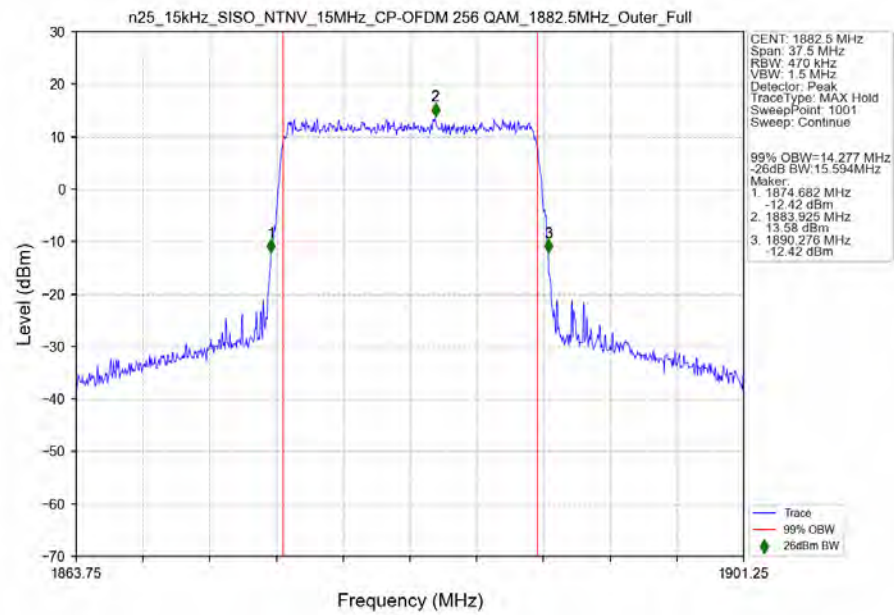
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM 1882.5MHz_Outer_Full_Ant1



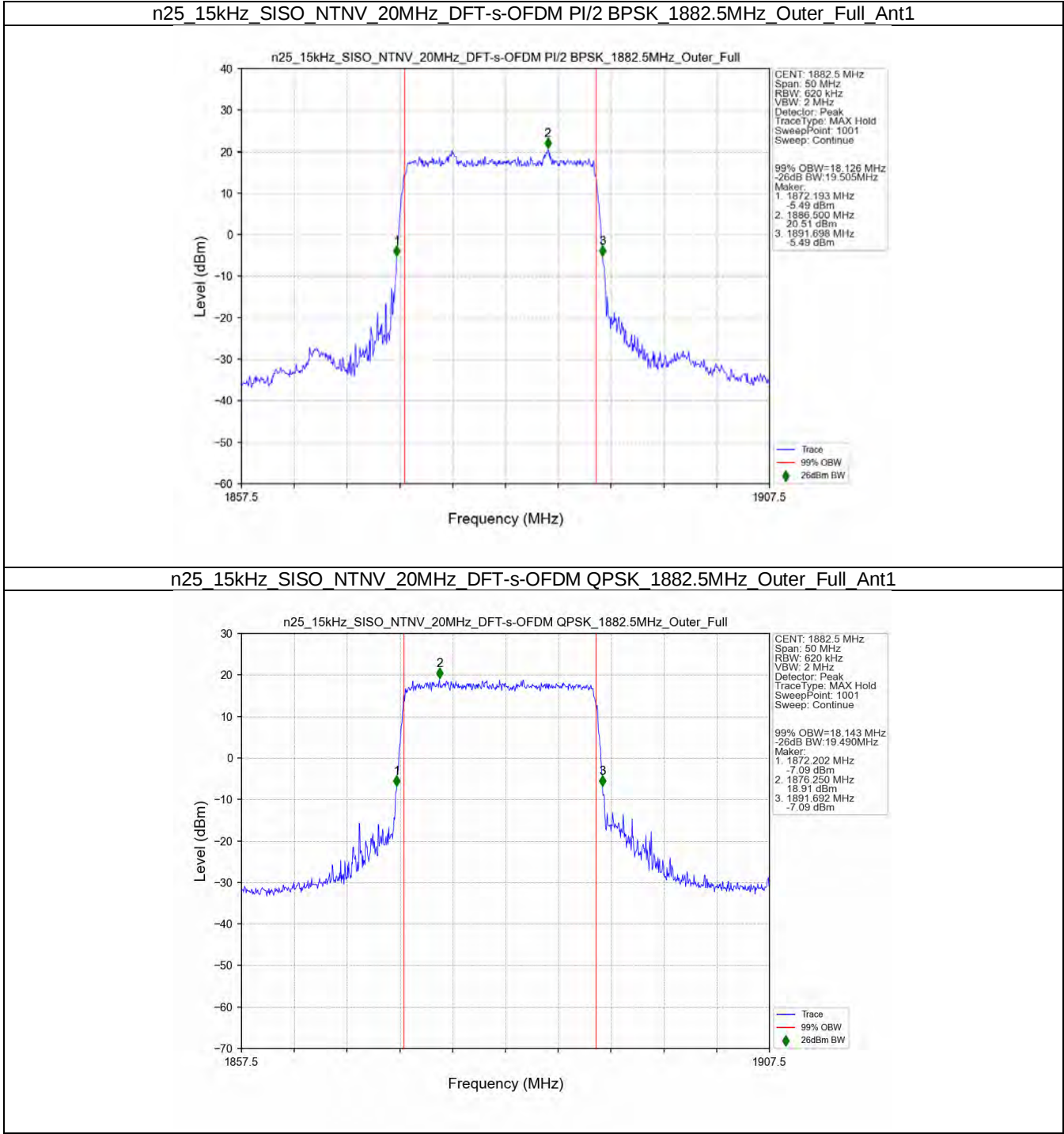
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM 1882.5MHz_Outer_Full_Ant1



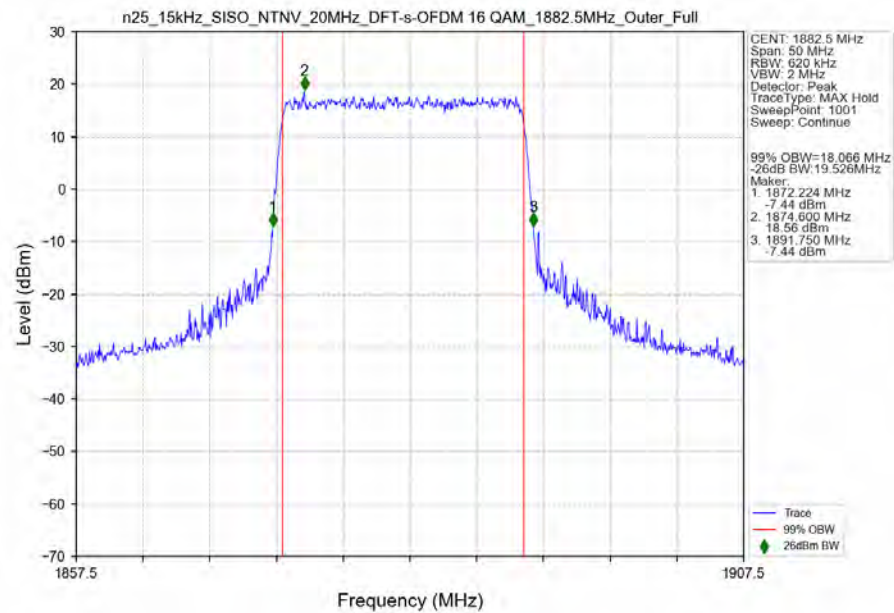
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1



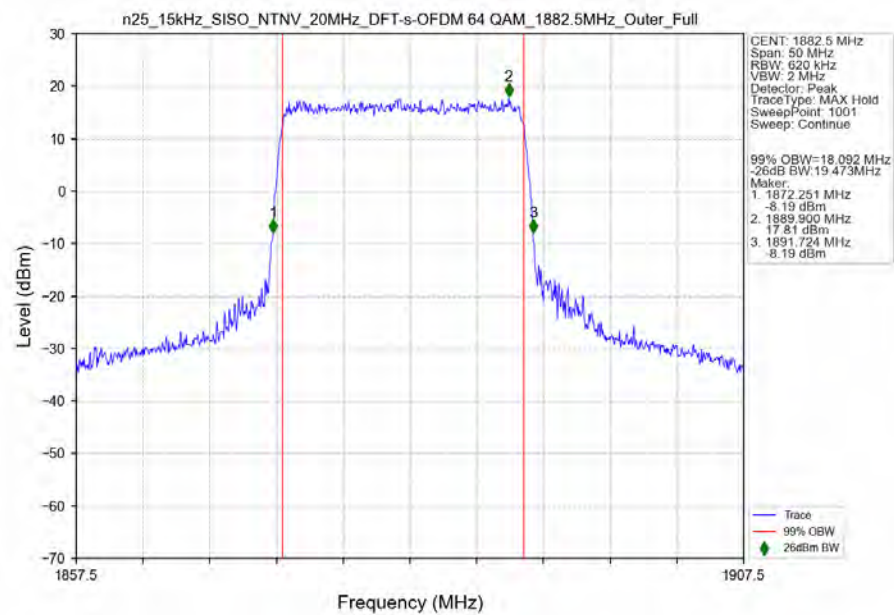
3.2.4 15k_SISO_20MHz_NTNV



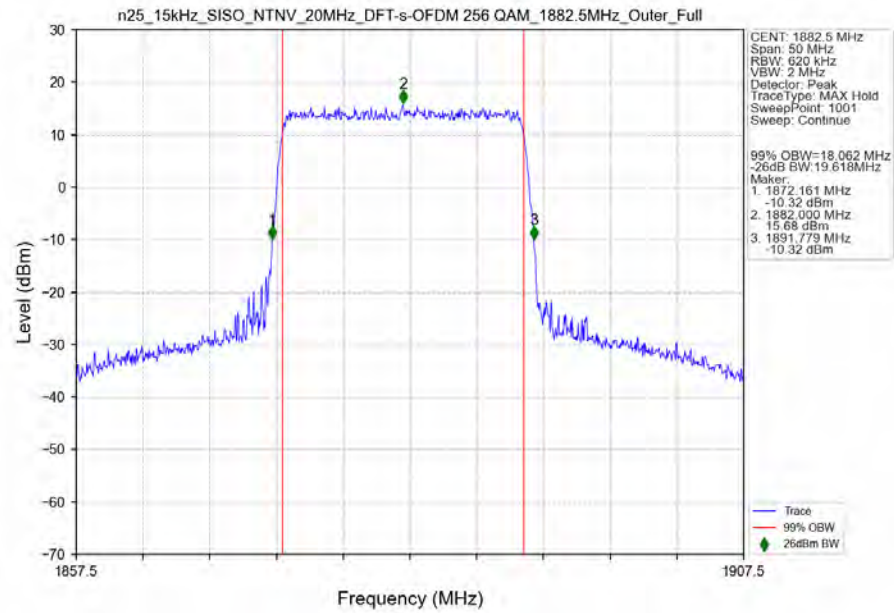
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full_Ant1



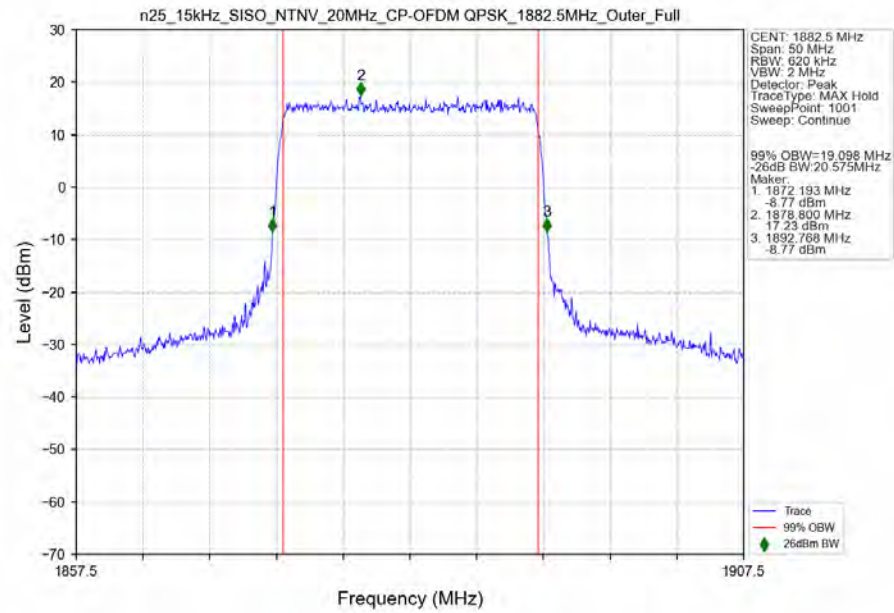
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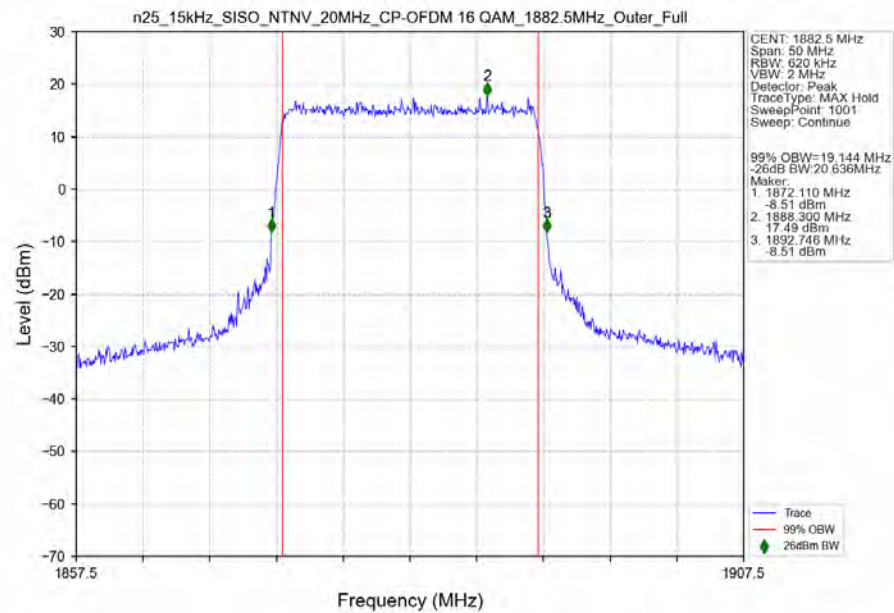
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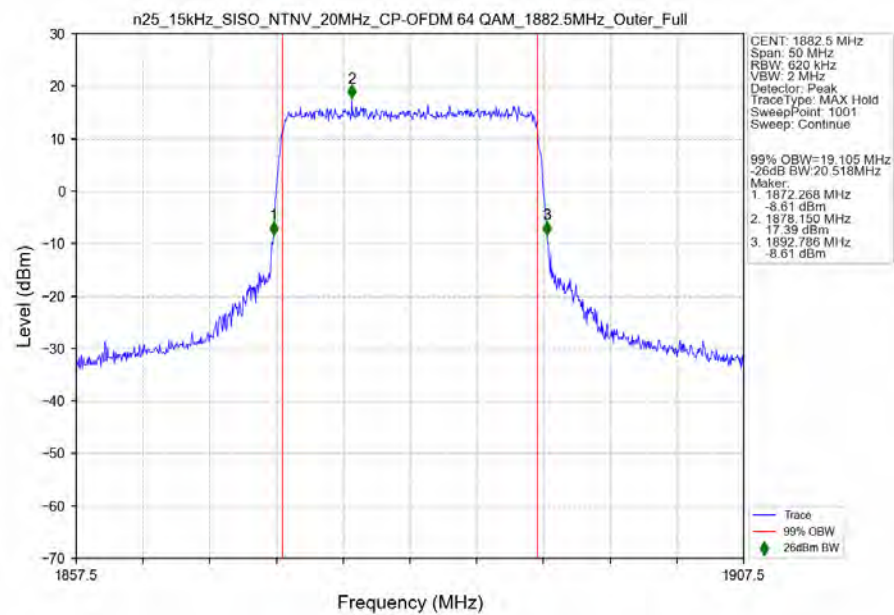
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1882.5MHz_Outer_Full_Ant1



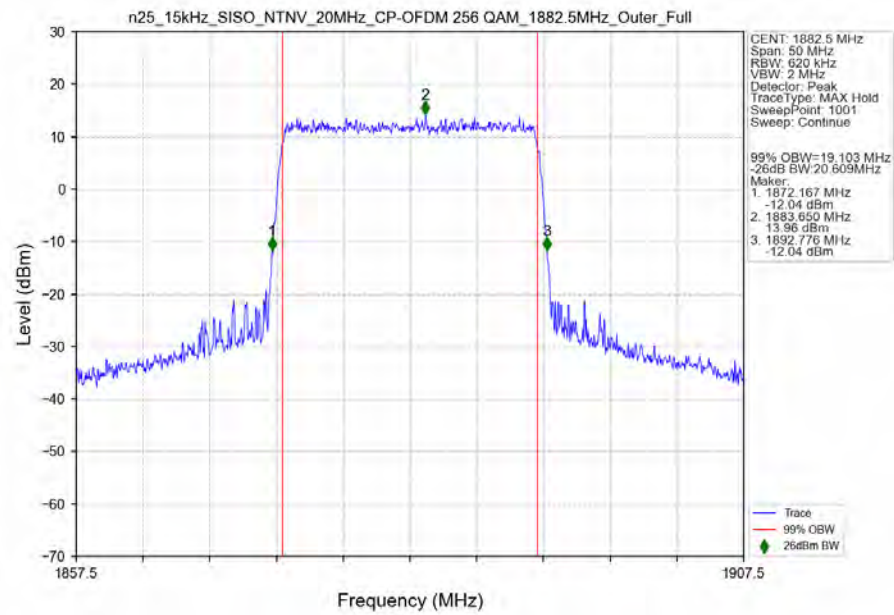
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 1882.5MHz_Outer_Full_Ant1



n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 1882.5MHz_Outer_Full_Ant1

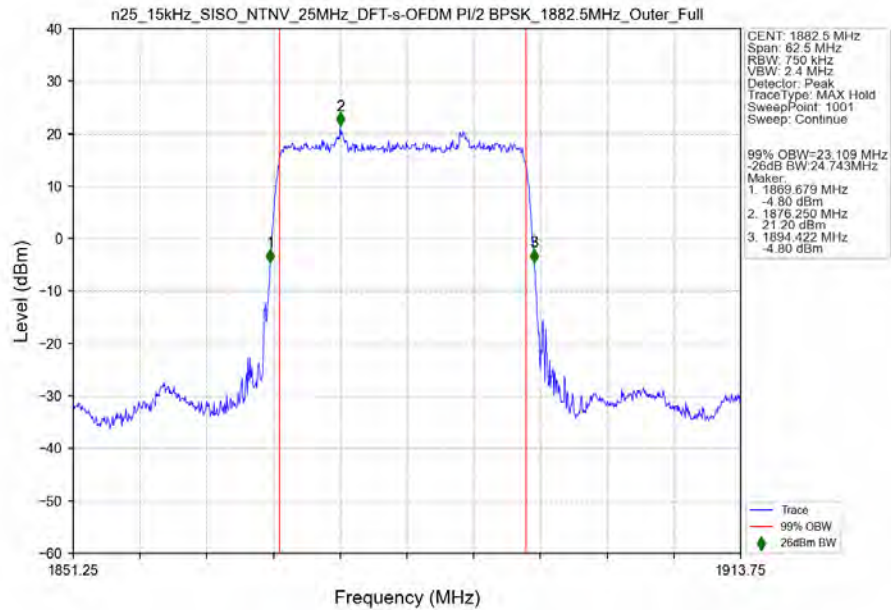


n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1

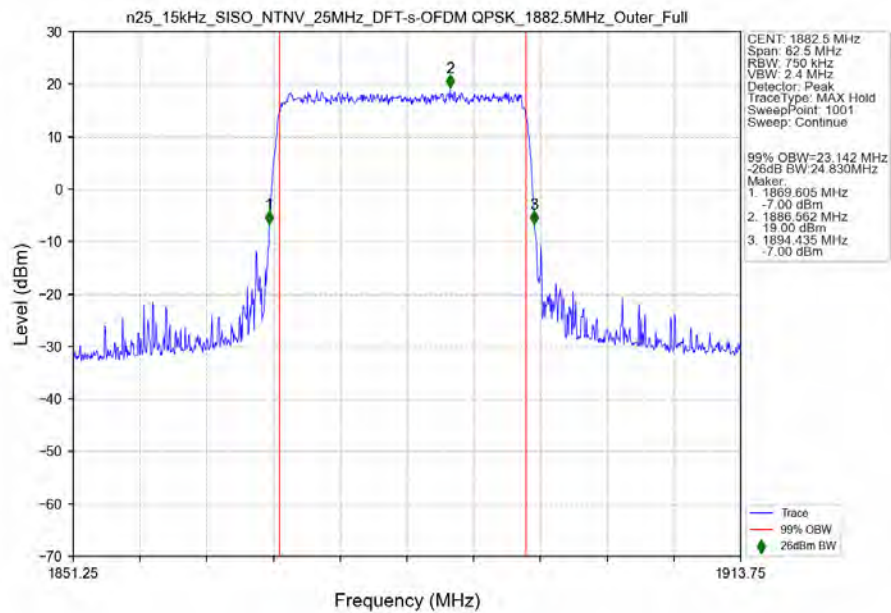


3.2.5 15k_SISO_25MHz_NTNV

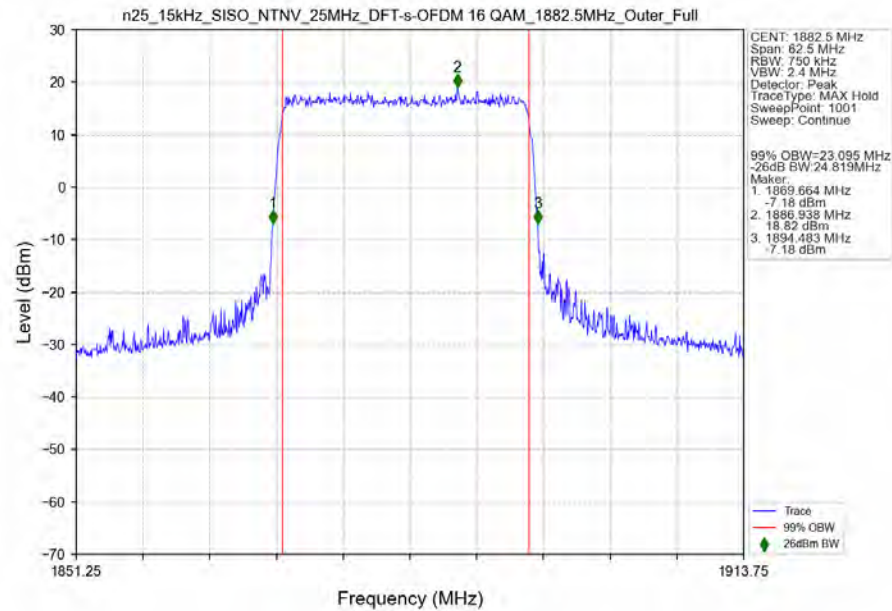
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant1



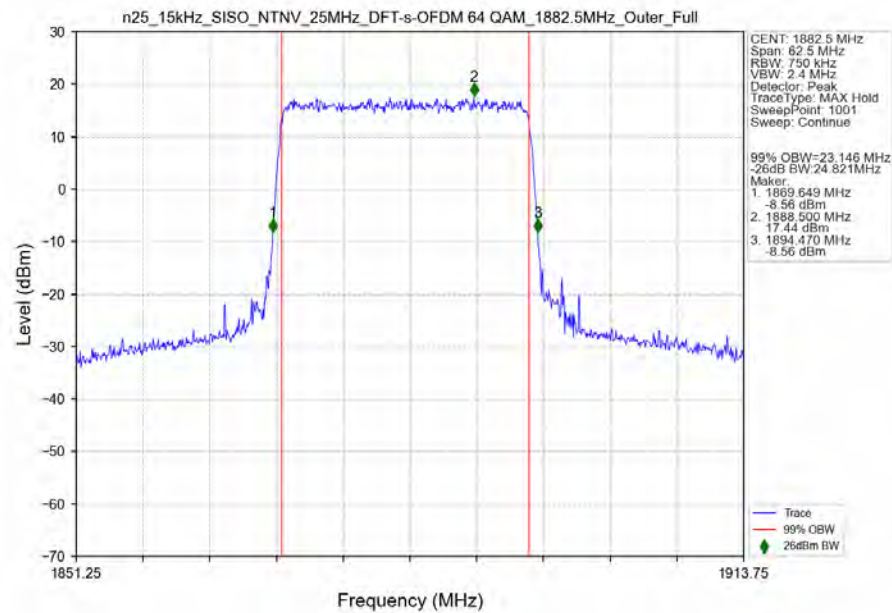
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant1



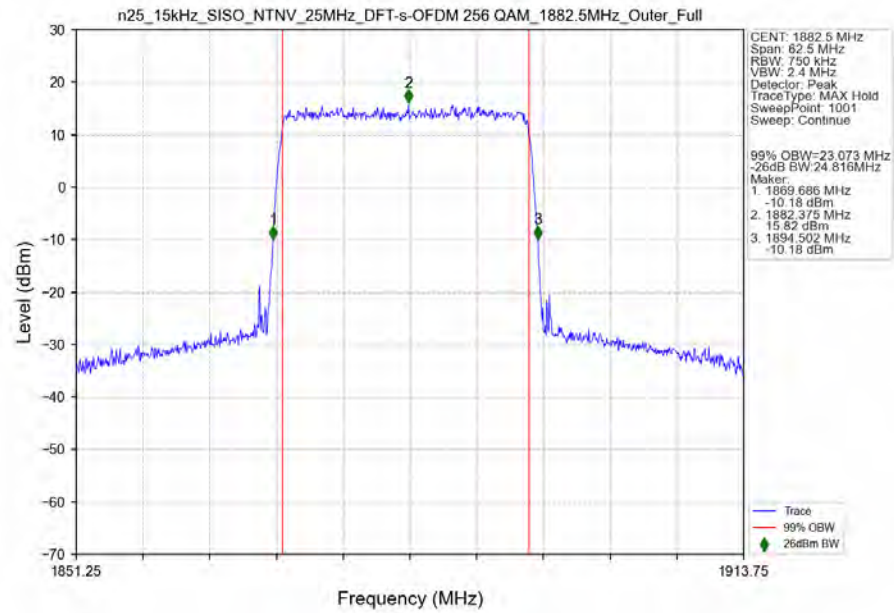
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_1882.5MHz_Outer_Full_Ant1



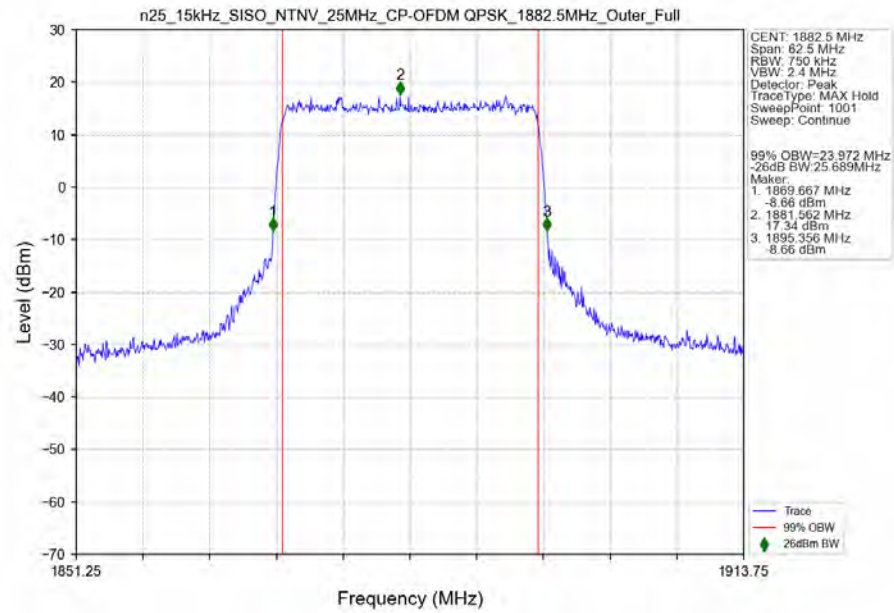
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_1882.5MHz_Outer_Full_Ant1



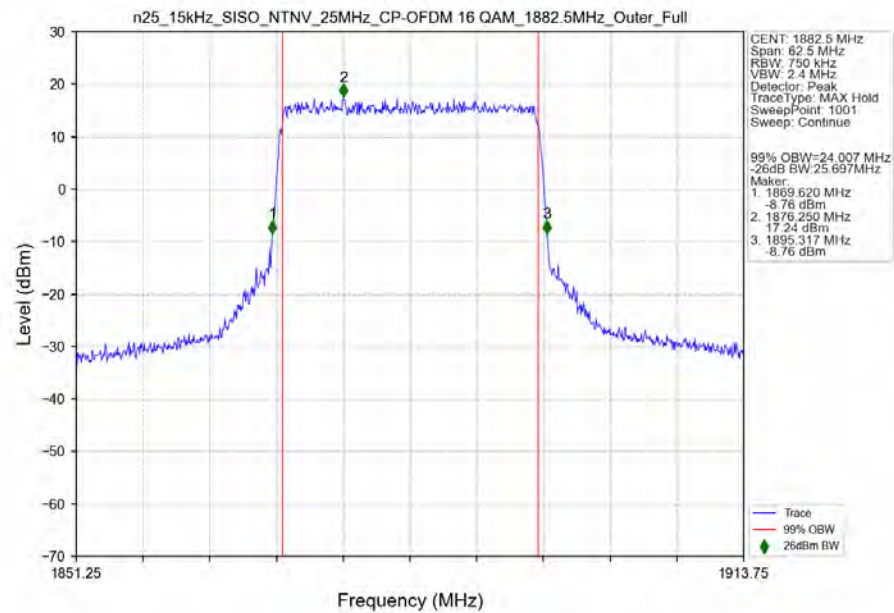
n25_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1



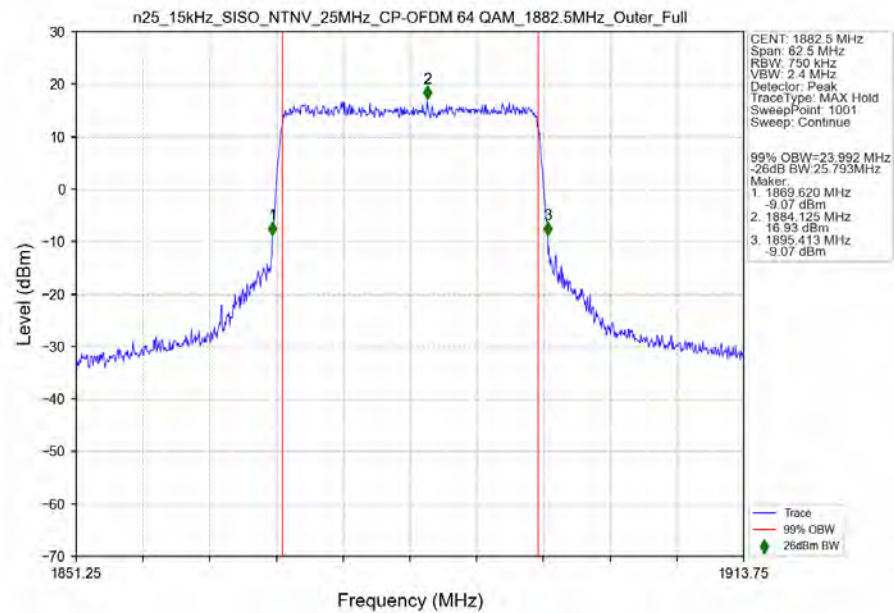
n25_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_1882.5MHz_Outer_Full_Ant1



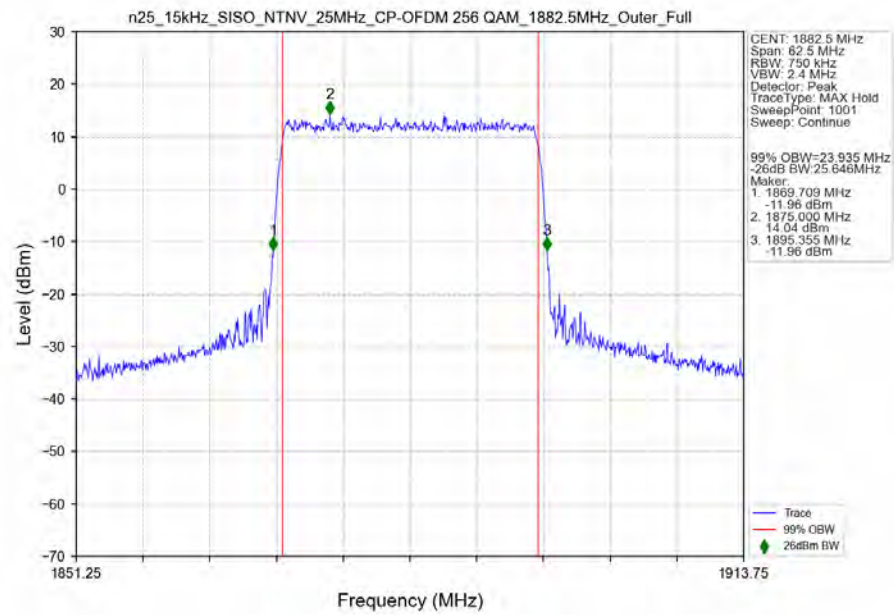
n25_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM 1882.5MHz_Outer_Full_Ant1



n25_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM 1882.5MHz_Outer_Full_Ant1

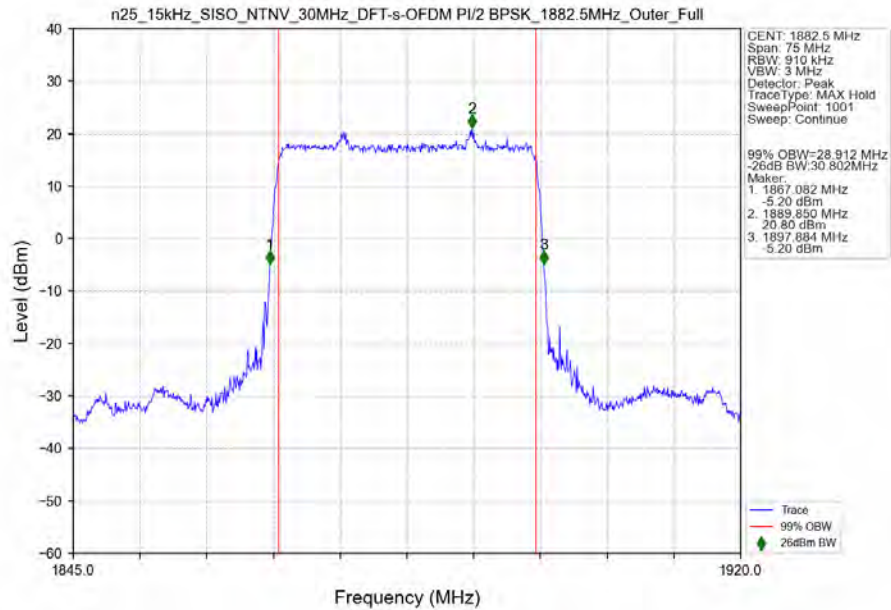


n25_15kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1

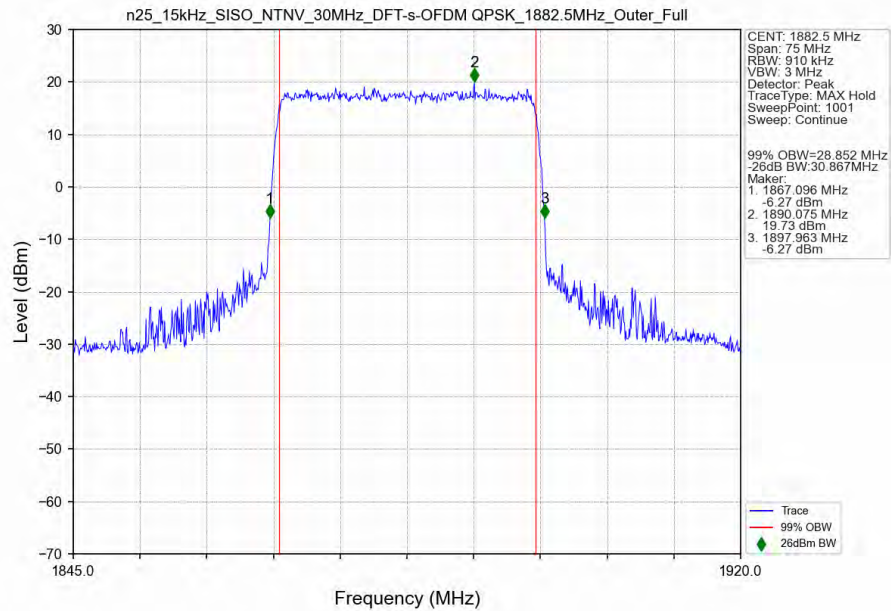


3.2.6 15k_SISO_30MHz_NTNV

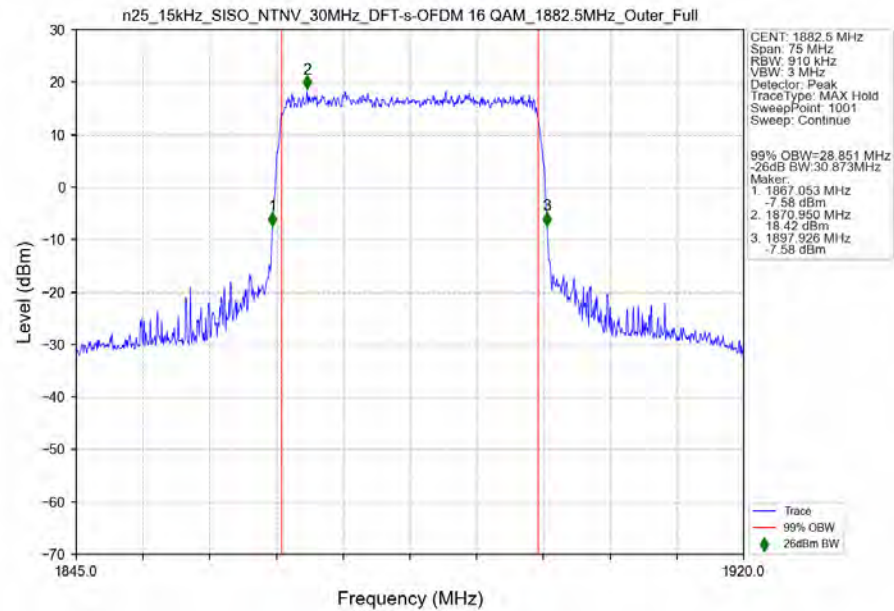
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant1



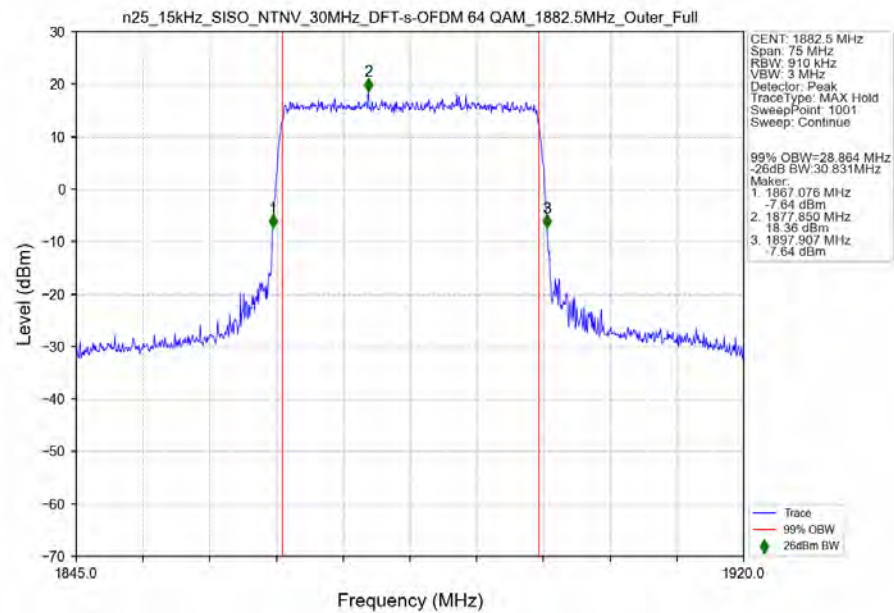
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant1



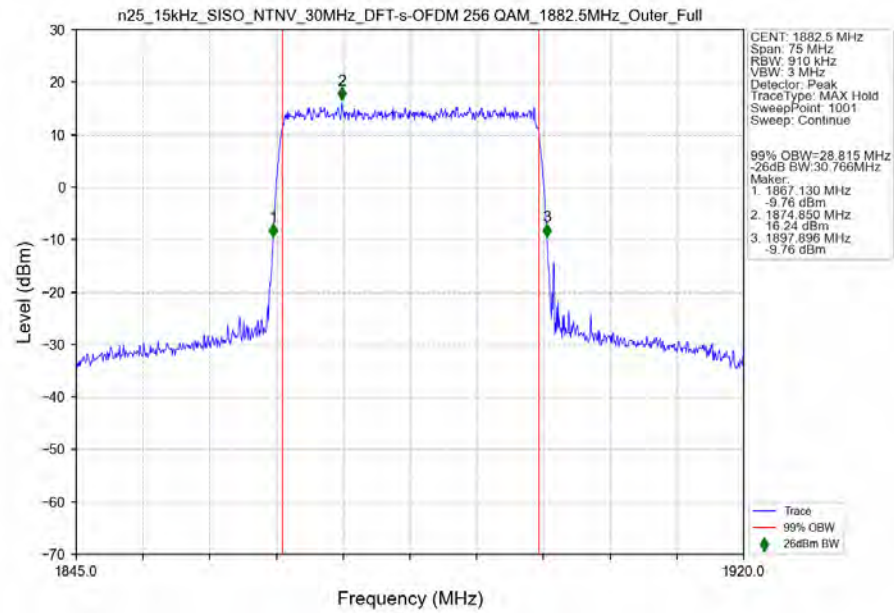
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_1882.5MHz_Outer_Full_Ant1



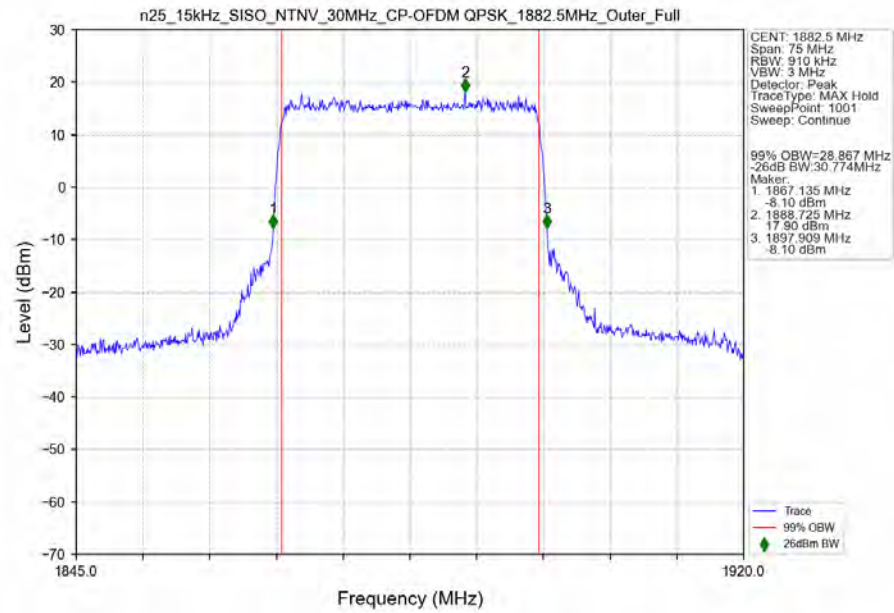
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_1882.5MHz_Outer_Full_Ant1



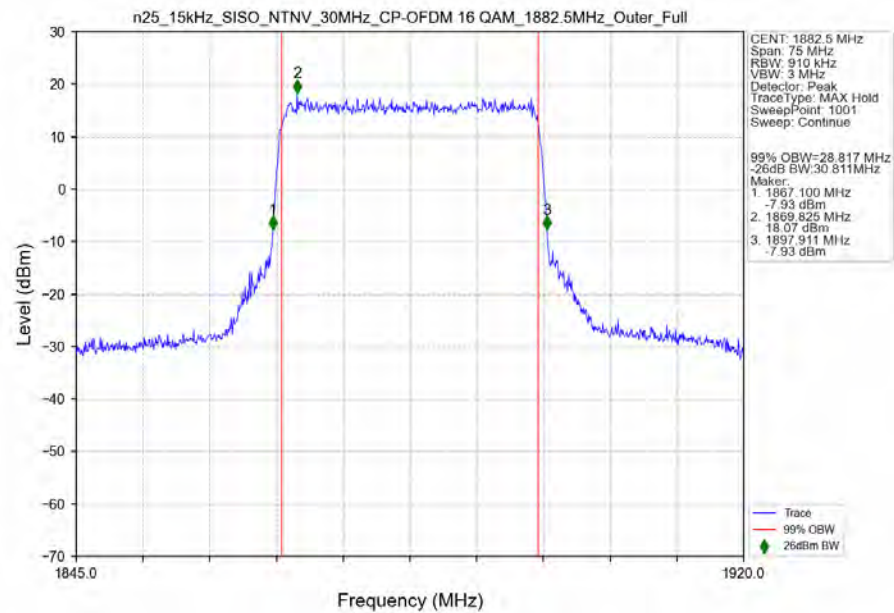
n25_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1



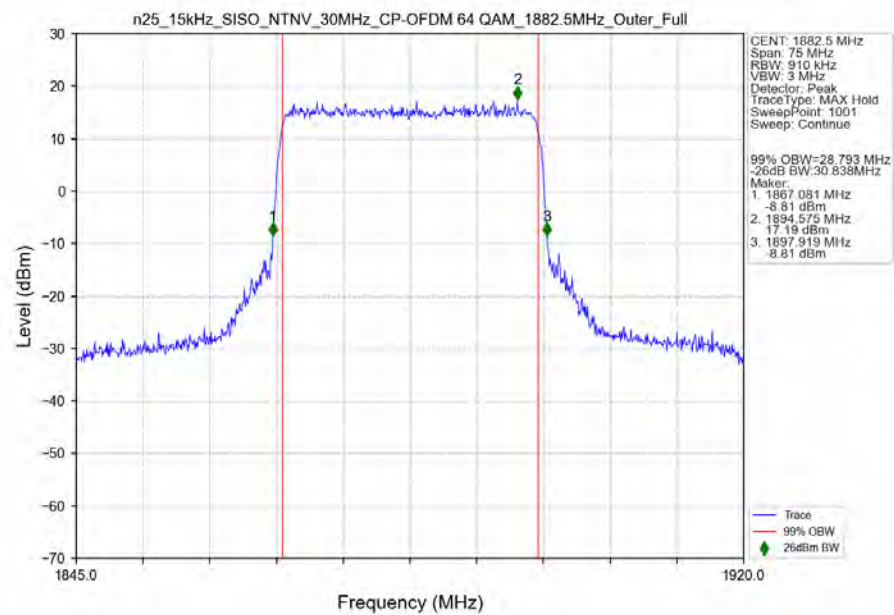
n25_15kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_1882.5MHz_Outer_Full_Ant1



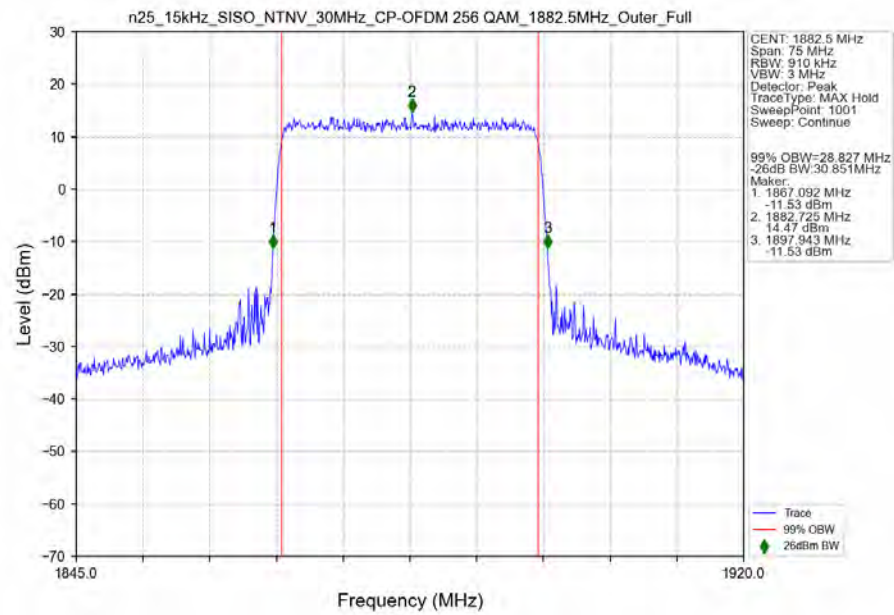
n25_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM 1882.5MHz_Outer_Full_Ant1



n25_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM 1882.5MHz_Outer_Full_Ant1

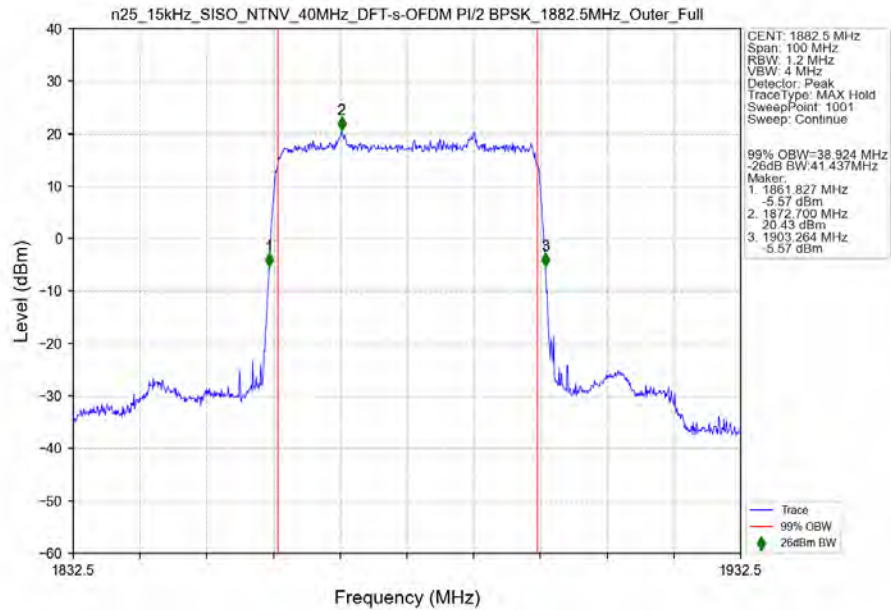


n25_15kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1

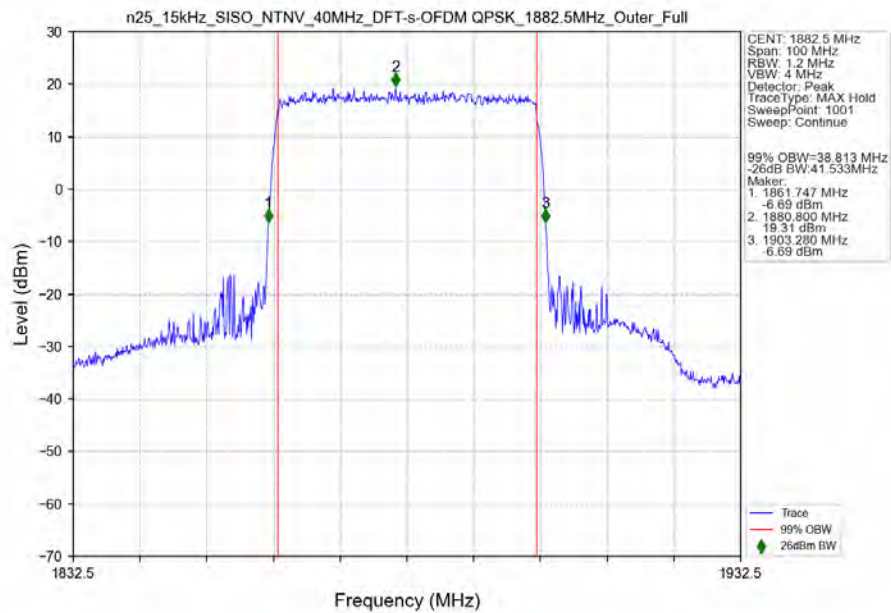


3.2.7 15k_SISO_40MHz_NTNV

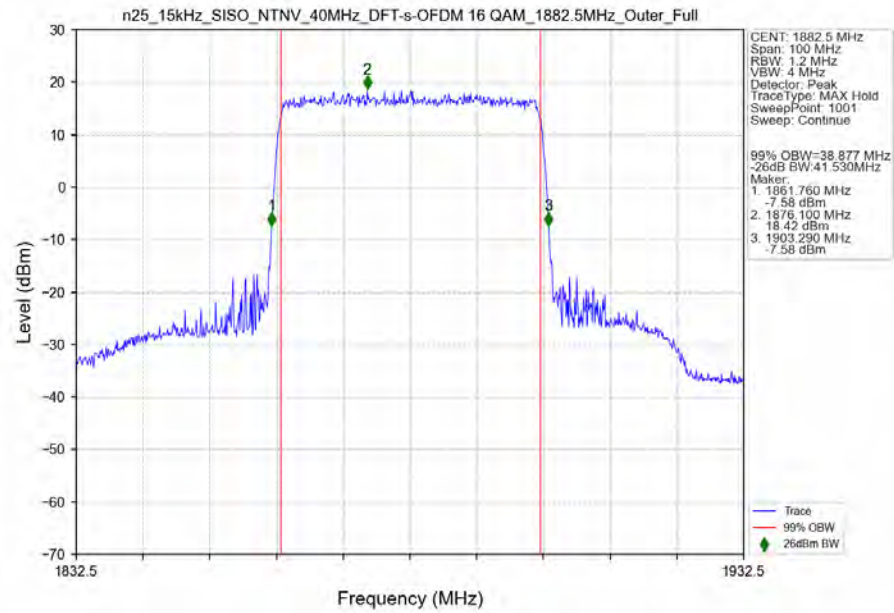
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Outer_Full_Ant1



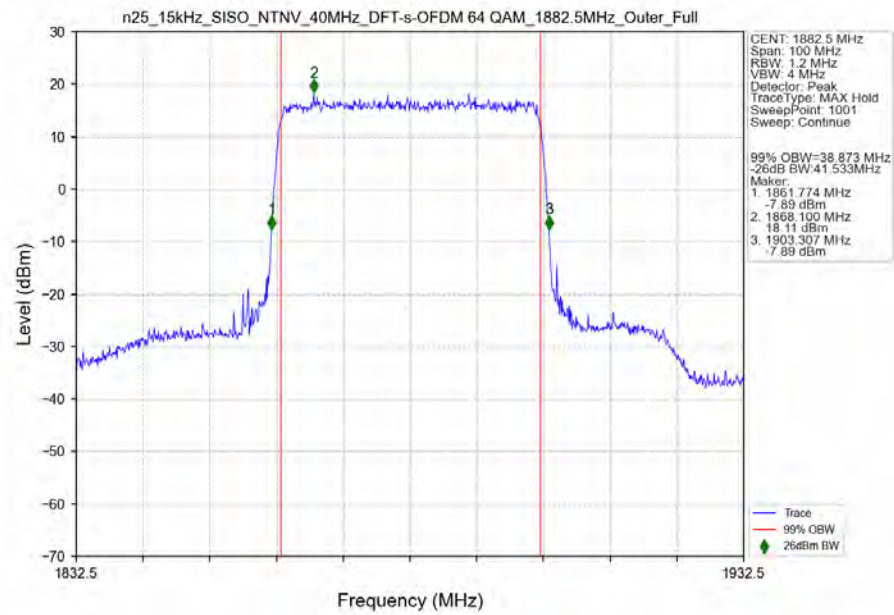
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full_Ant1



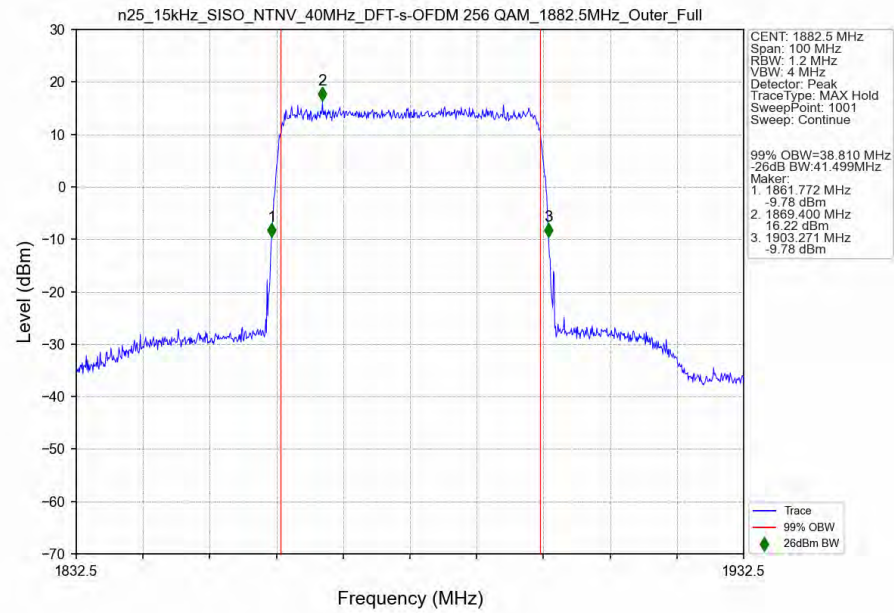
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_1882.5MHz_Outer_Full_Ant1



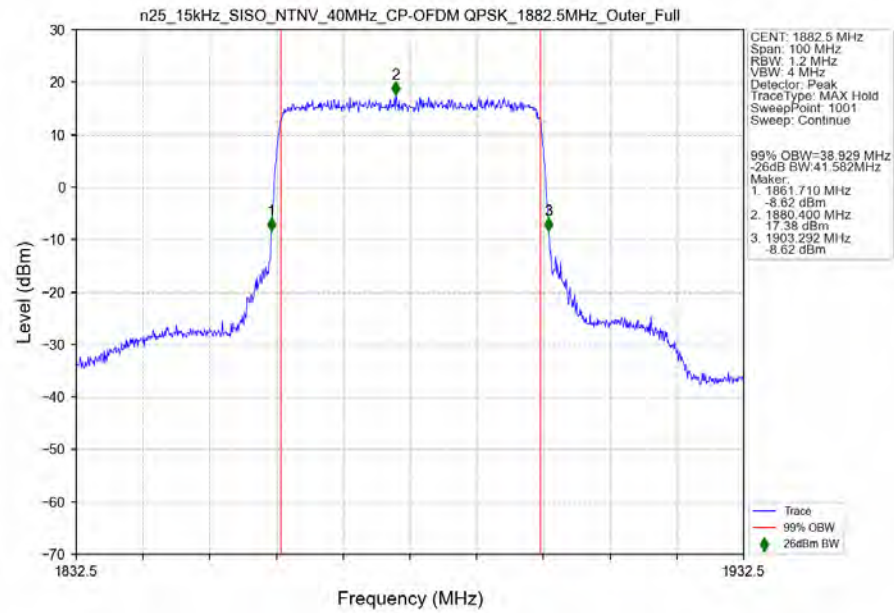
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_1882.5MHz_Outer_Full_Ant1



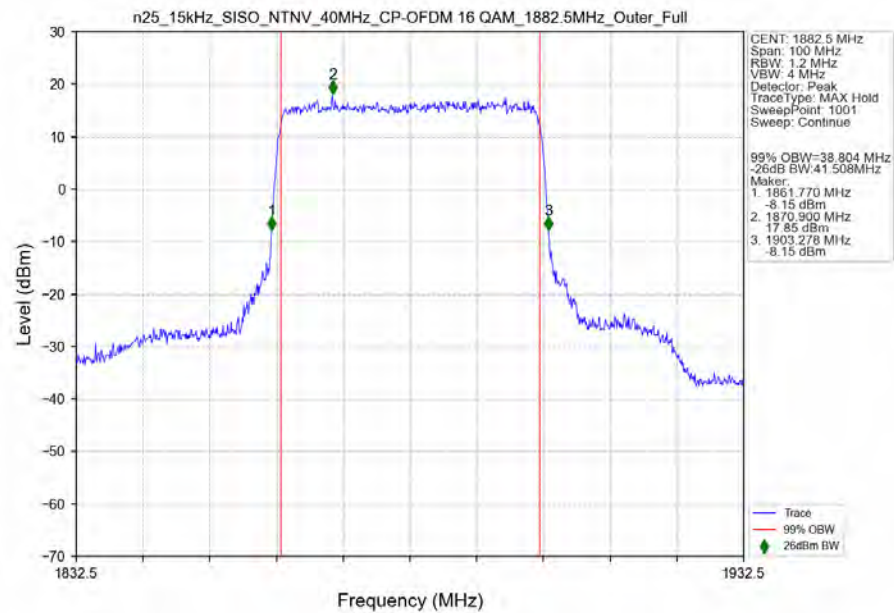
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1



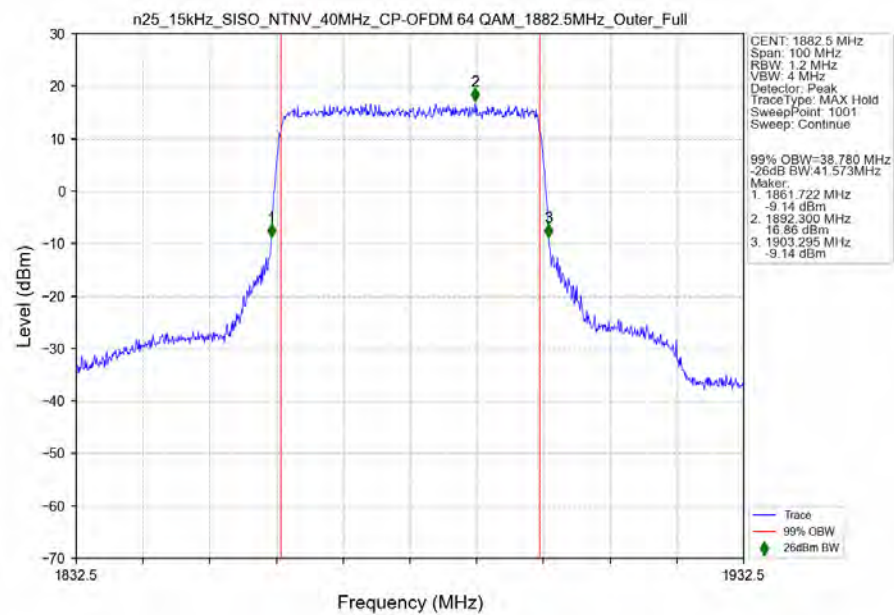
n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1882.5MHz_Outer_Full_Ant1



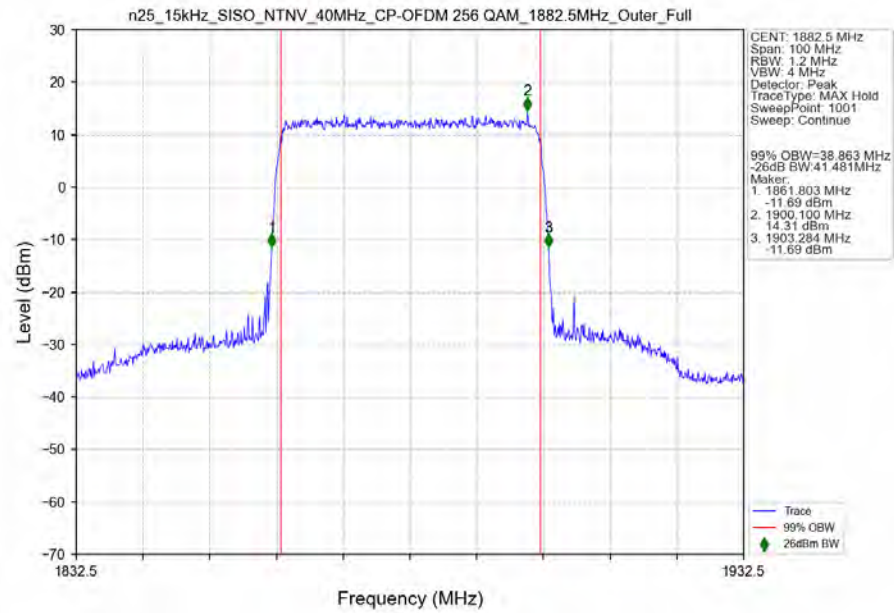
n25_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 1882.5MHz_Outer_Full_Ant1



n25_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 1882.5MHz_Outer_Full_Ant1



n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_1882.5MHz_Outer_Full_Ant1



4. Peak-Average Ratio

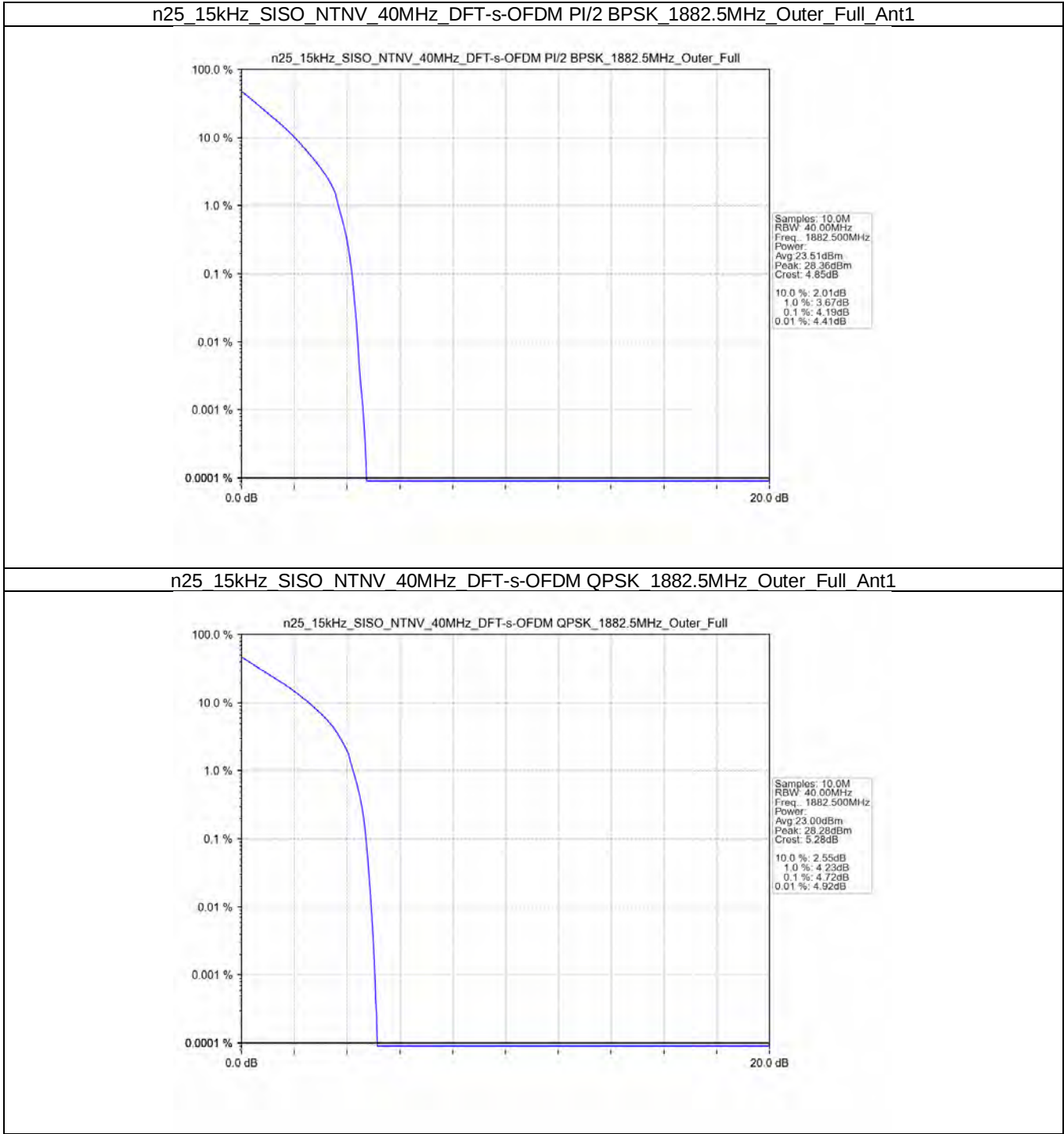
4.1 Test Result

4.1.1 15k_SISO_40MHz_NTNV

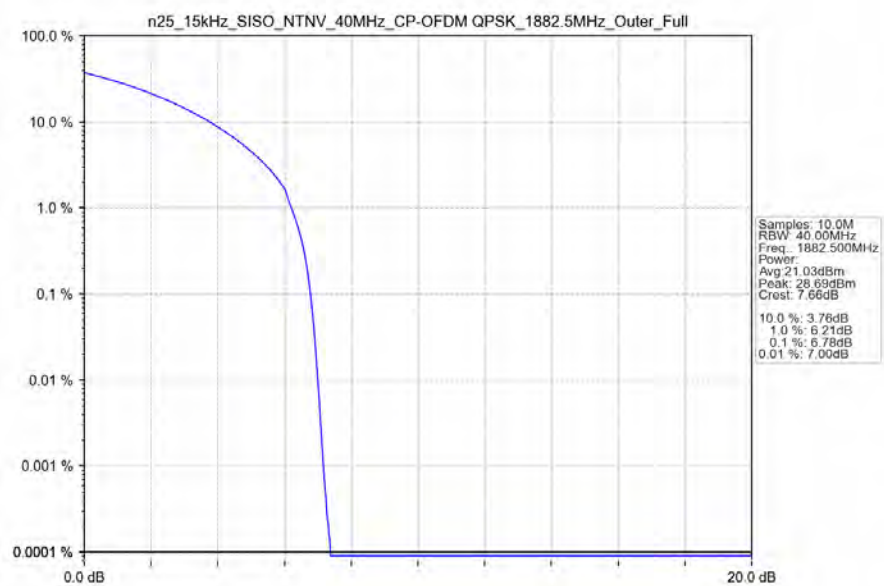
5G NR n25 SCS=15kHz SISO 40MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	4.19	/	/	<=13	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	4.72	/	/	<=13	Pass
CP-OFDM QPSK	1882.5	Outer_Full	6.78	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15k_SISO_40MHz_NTNV



n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1882.5MHz_Outer_Full_Ant1



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n25 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass

5.1.2 15k_SISO_20MHz_NTNV

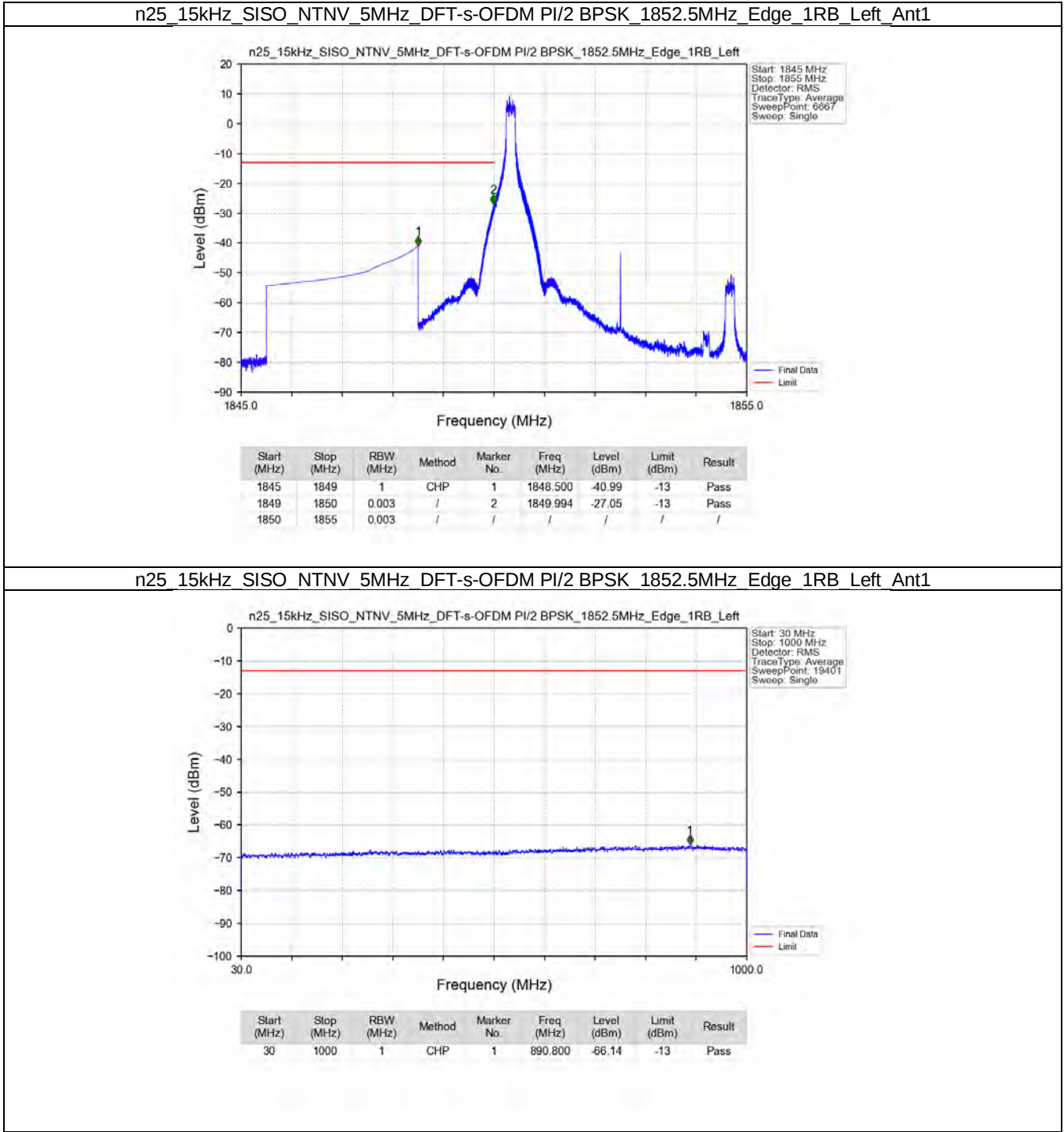
5G NR n25 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	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
		Edge_1RB_Right	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
		Edge_1RB_Right	Refer To Test Graph				Pass

5.1.3 15k_SISO_40MHz_NTNV

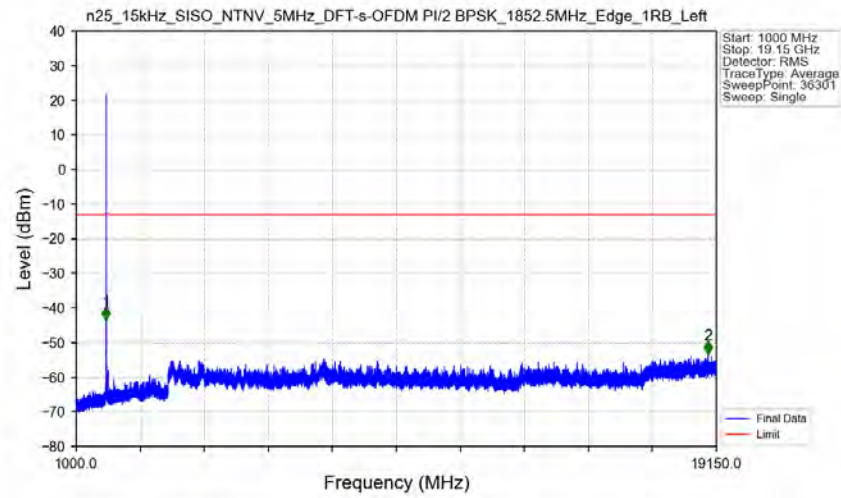
5G NR n25 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1882.5	Edge_1RB_Left	Refer To Test Graph				Pass
	1895	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			
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			
	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

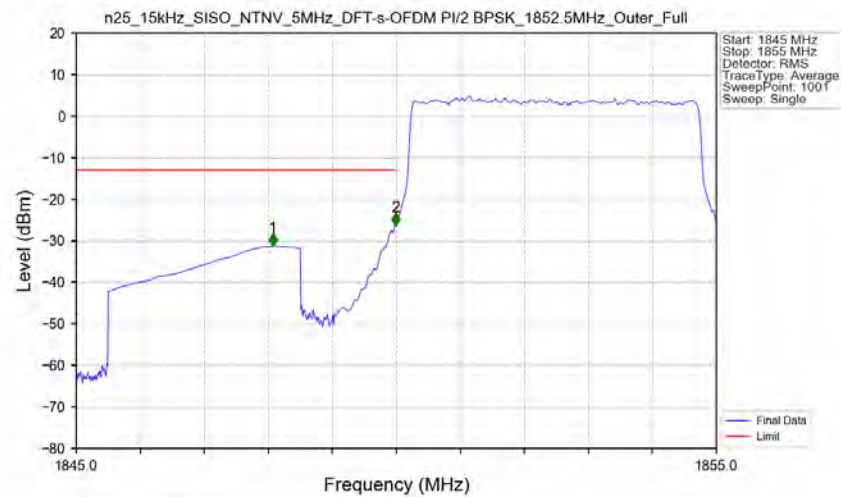


n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1852.5MHz_Edge_1RB_Left_Ant1



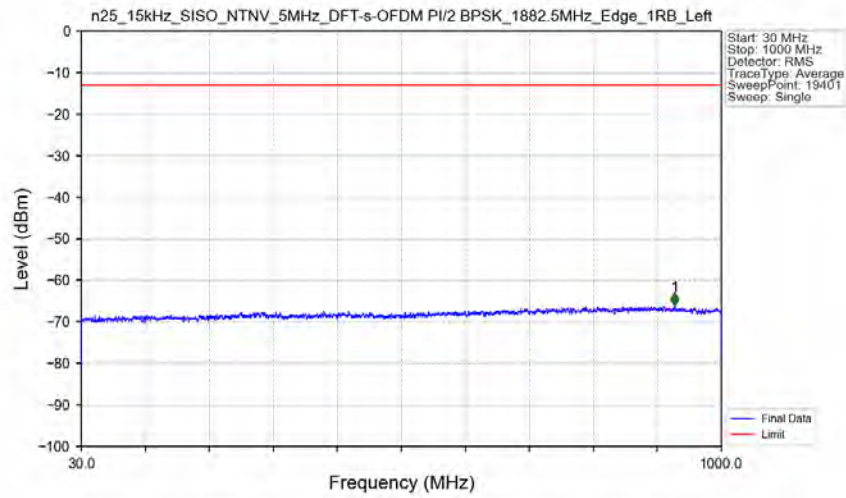
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-43.34	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18917.500	-53.17	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1852.5MHz_Outer_Full_Ant1



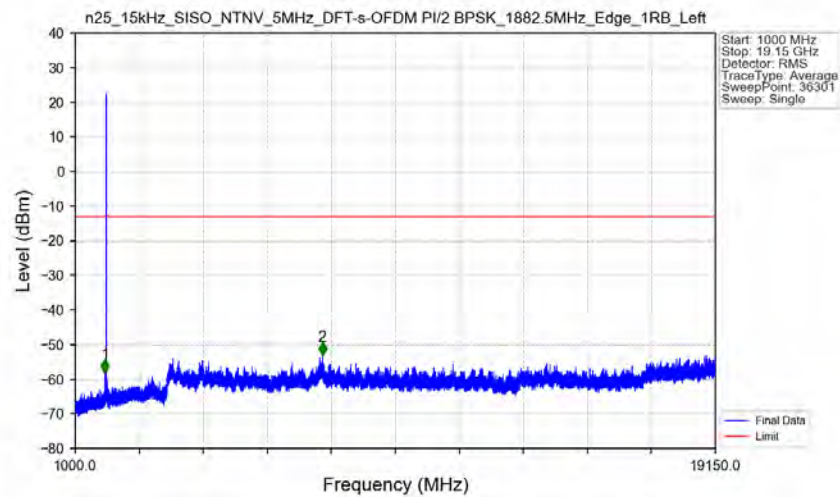
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.070	-31.34	-13	Pass
1849	1850	0.05271	CHP	2	1849.990	-26.41	-13	Pass
1850	1855	0.05271	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1882.5MHz_Edge_1RB_Left_Ant1



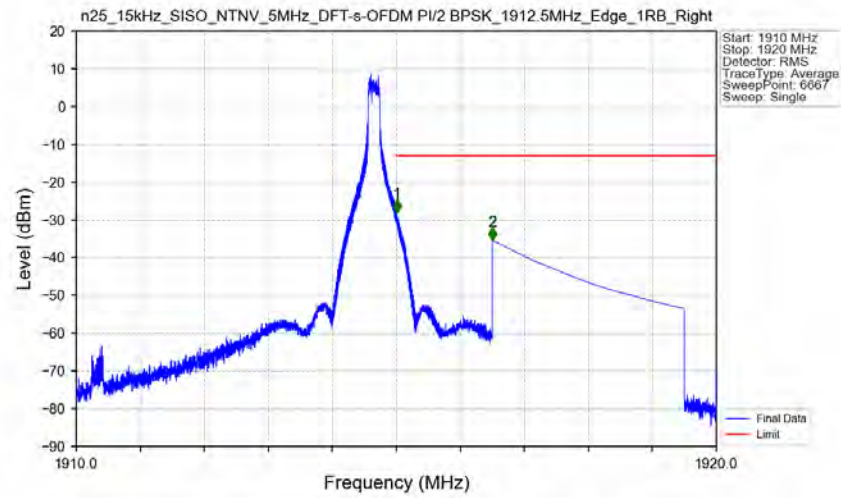
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	929.300	-66.11	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1882.5MHz_Edge_1RB_Left_Ant1



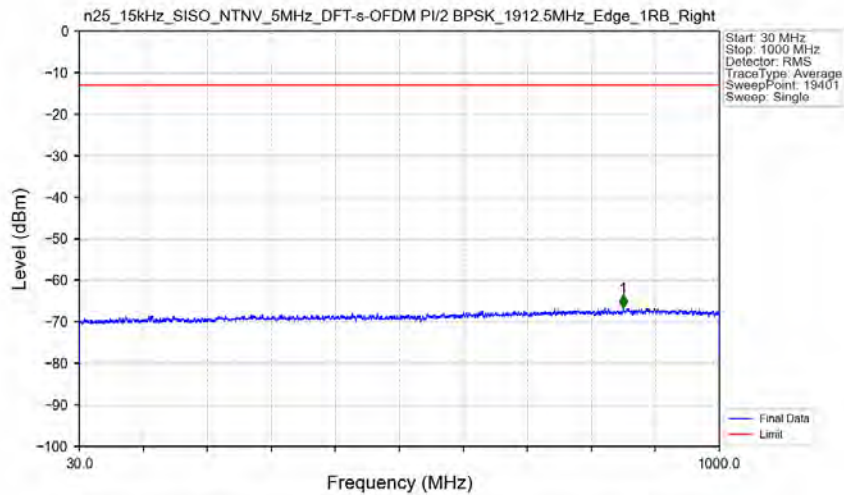
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-58.15	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	8008.500	-52.99	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1912.5MHz_Edge_1RB_Right_Ant1



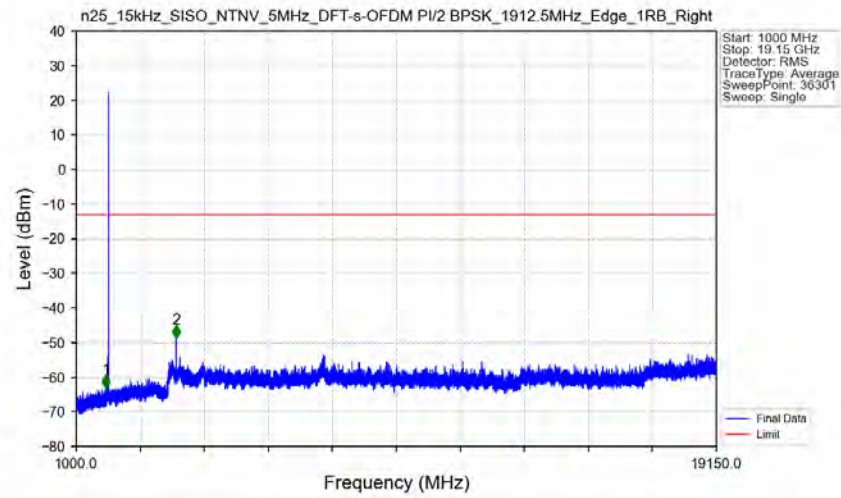
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.006	-27.99	-13	Pass
1916	1920	1	CHP	2	1916.500	-35.52	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1912.5MHz_Edge_1RB_Right_Ant1



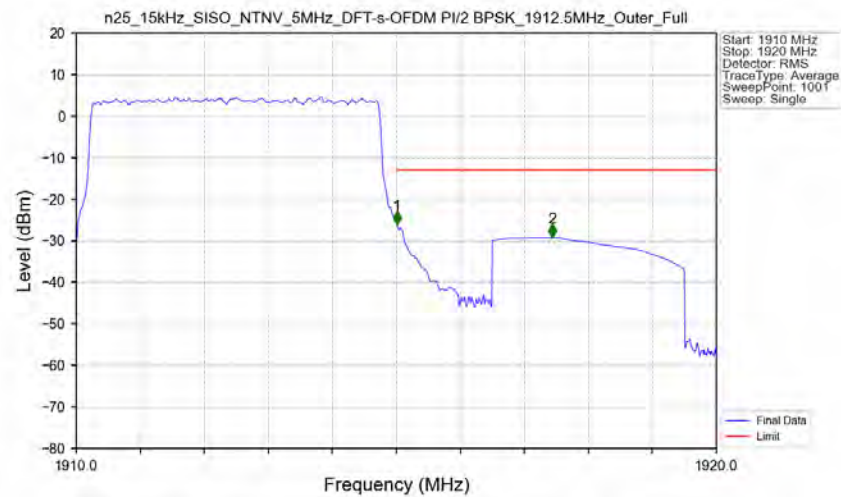
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	854.150	-66.52	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1912.5MHz_Edge_Right_Ant1



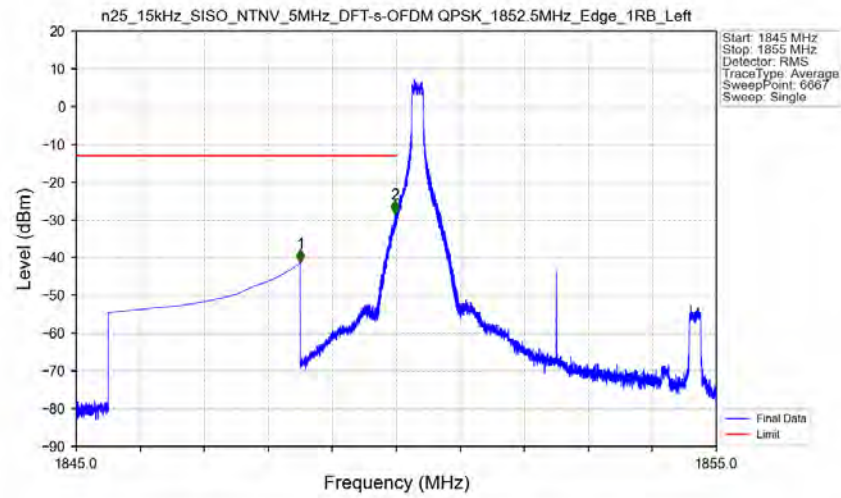
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-63.12	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3829.500	-48.60	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1912.5MHz_Outer_Full_Ant1



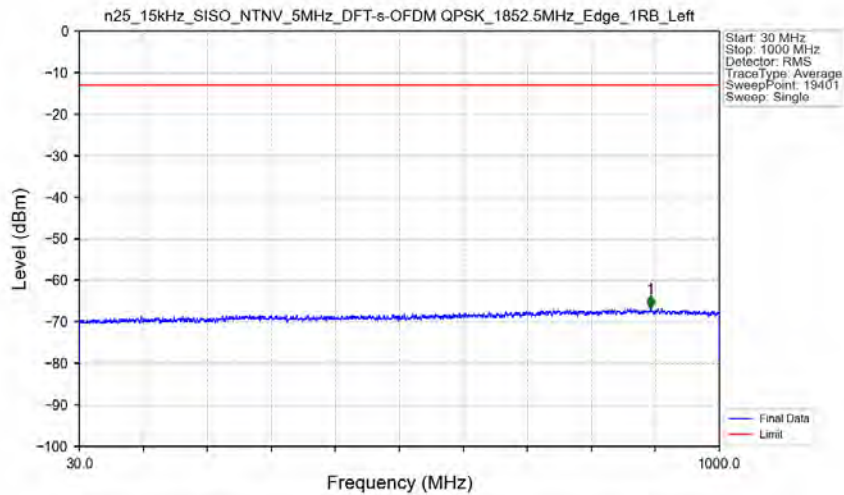
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.05352	CHP	/	/	/	/	/
1915	1916	0.05352	CHP	1	1915.010	-25.99	-13	Pass
1916	1920	1	CHP	2	1917.440	-29.20	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



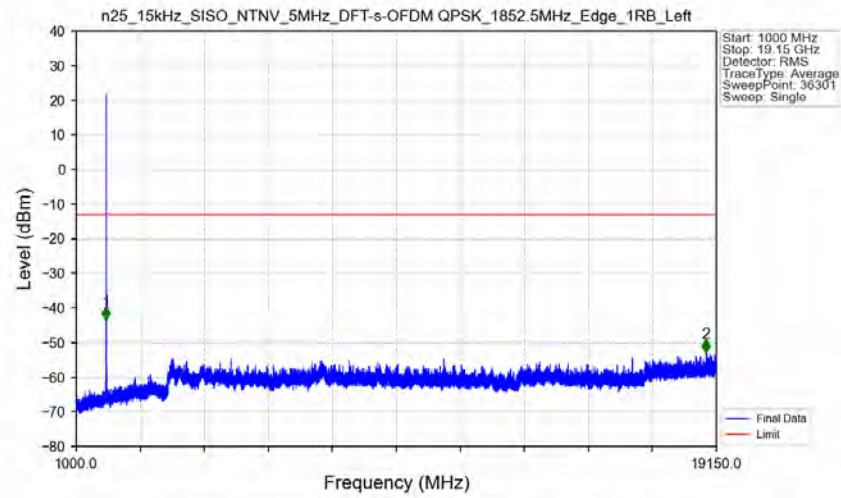
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-41.30	-13	Pass
1849	1850	0.003	/	2	1849.979	-28.19	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



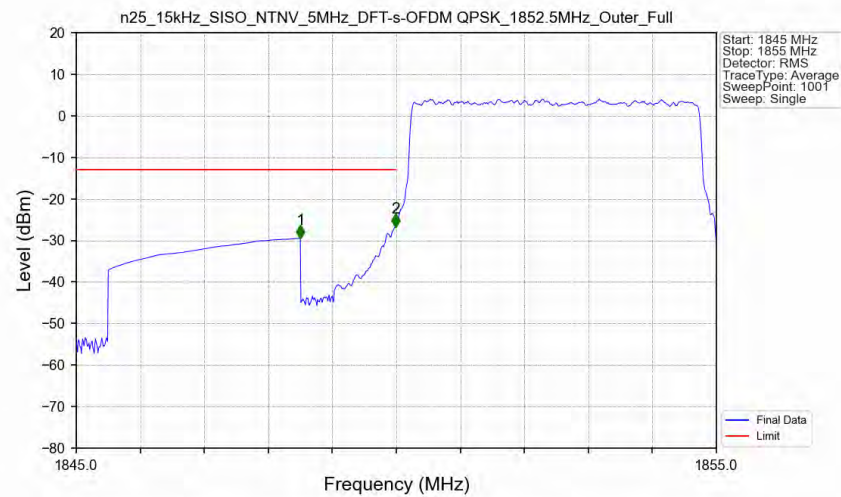
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.150	-66.70	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



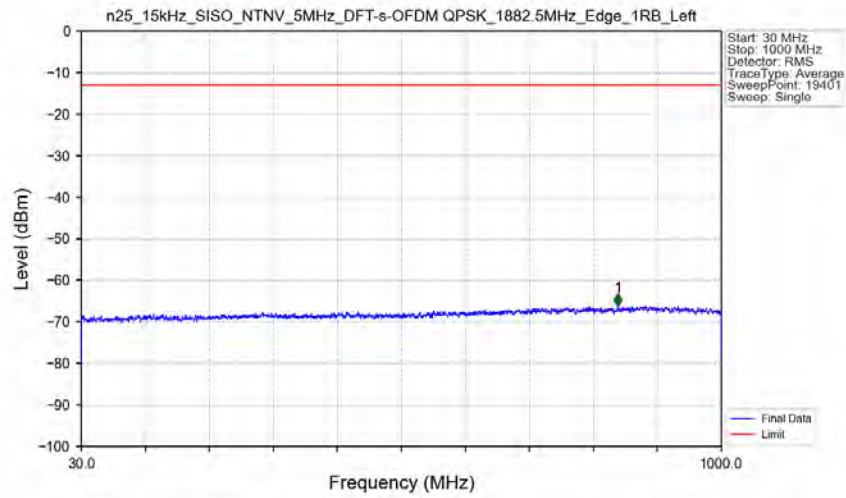
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-43.38	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18859.500	-52.92	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full_Ant1



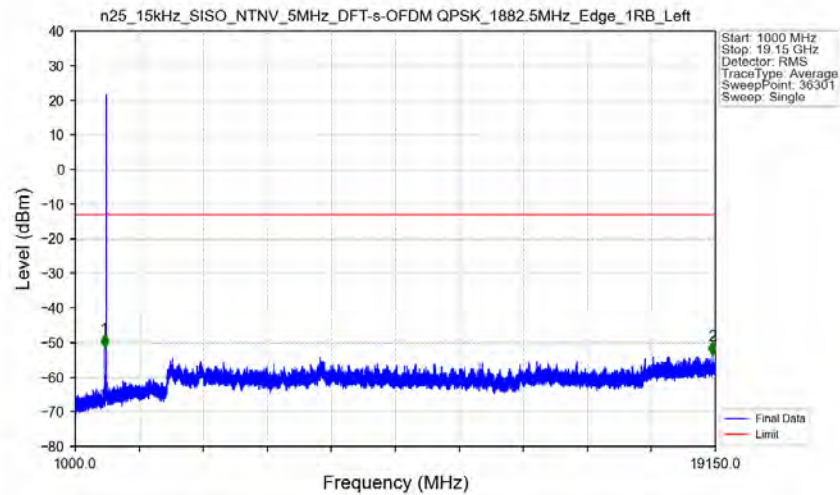
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-29.48	-13	Pass
1849	1850	0.05389	CHP	2	1849.990	-26.72	-13	Pass
1850	1855	0.05389	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1



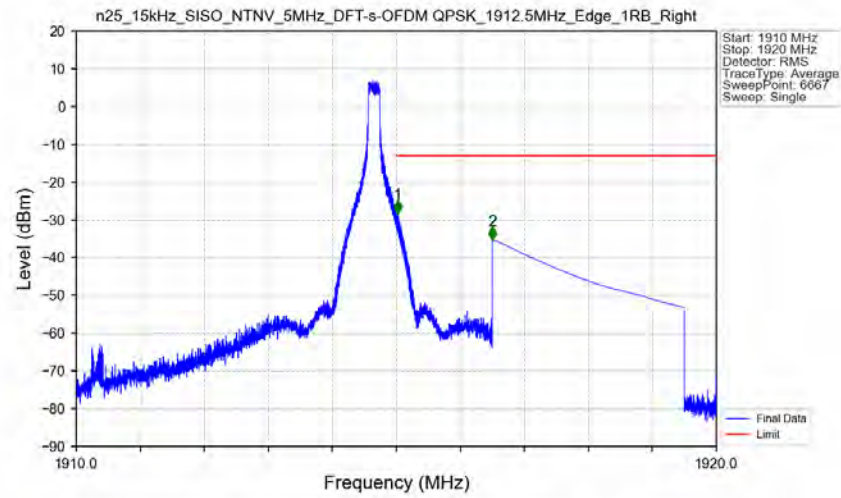
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	843.100	-66.20	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1



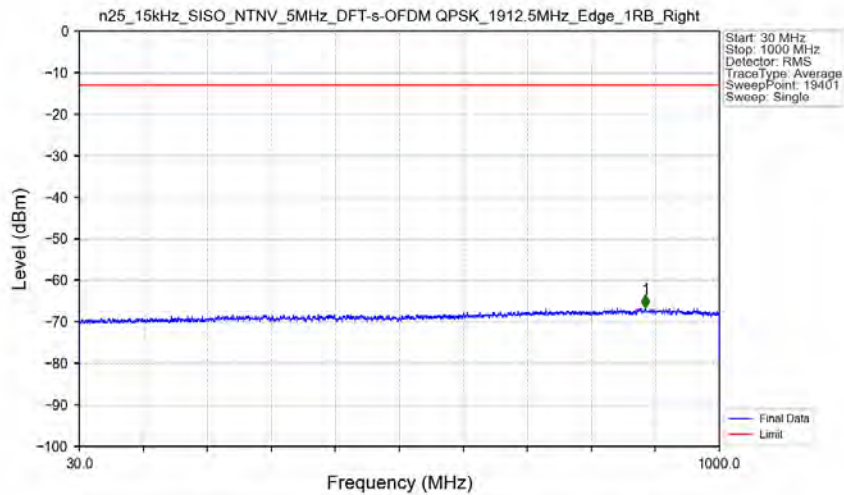
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1828.000	-51.25	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	19072.000	-53.43	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1912.5MHz_Edge_1RB_Right_Ant1



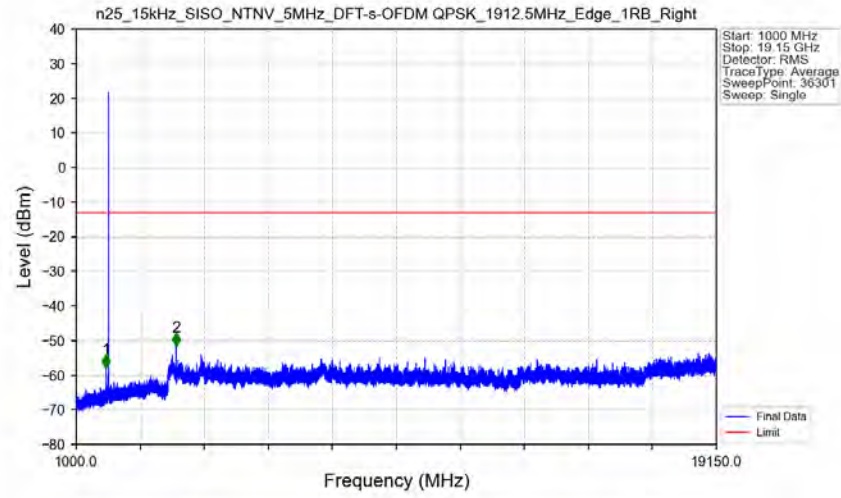
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.020	-28.16	-13	Pass
1916	1920	1	CHP	2	1916.500	-35.29	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1912.5MHz_Edge_1RB_Right_Ant1



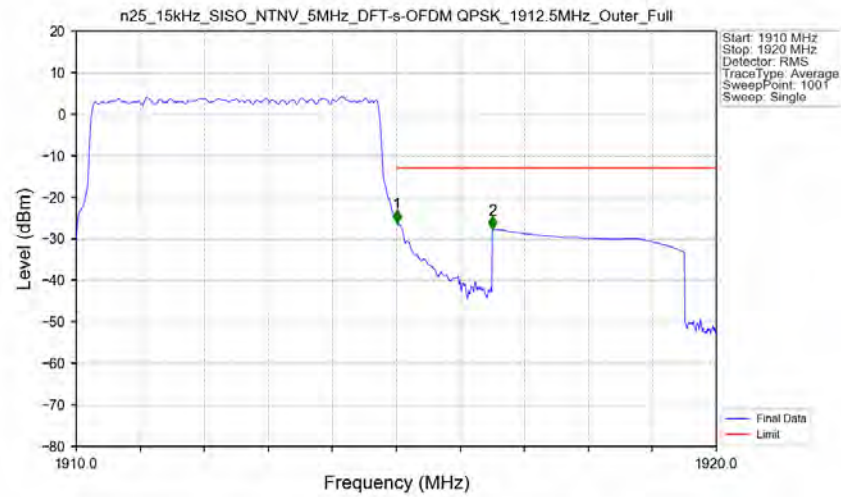
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.200	-66.68	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1912.5MHz_Edge_1RB_Right_Ant1



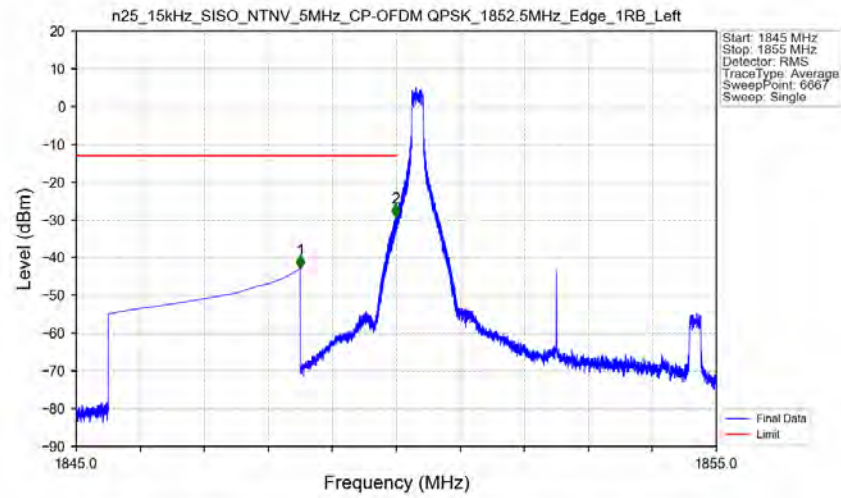
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-57.76	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3829.500	-51.45	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1912.5MHz_Outer_Full_Ant1



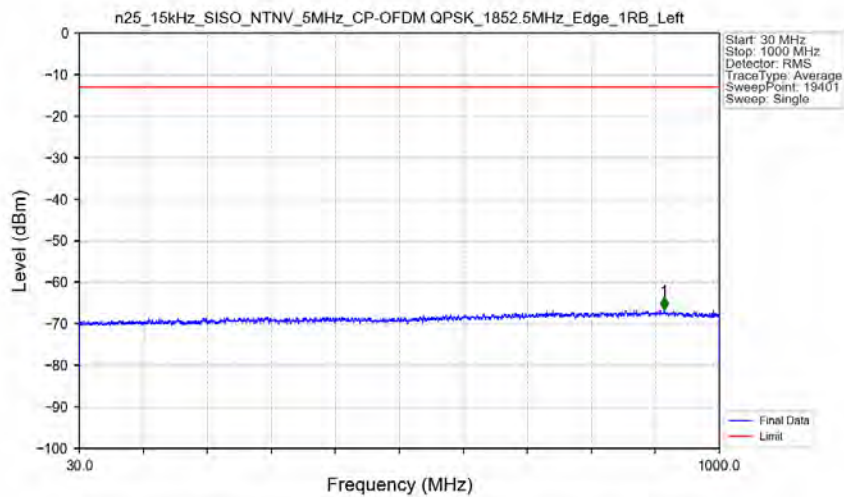
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.05389	CHP	/	/	/	/	/
1915	1916	0.05389	CHP	1	1915.010	-26.12	-13	Pass
1916	1920	1	CHP	2	1916.500	-27.67	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant1



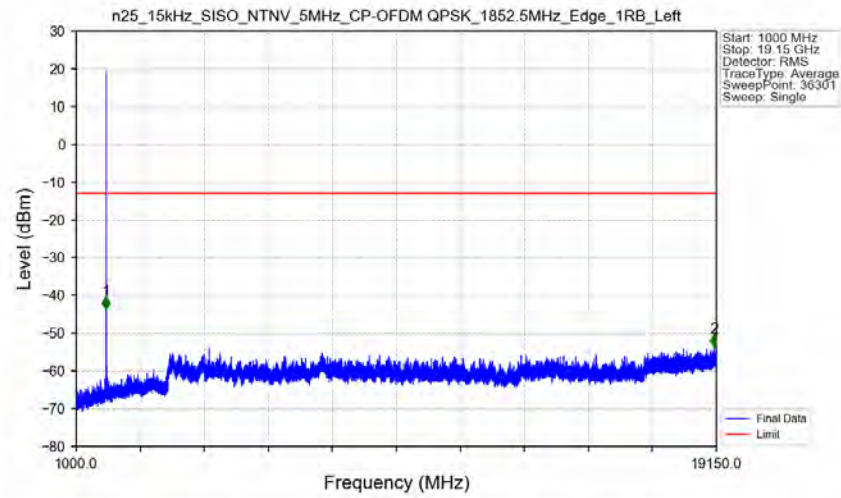
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-42.80	-13	Pass
1849	1850	0.003	/	2	1849.991	-29.18	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1852.5MHz_Edge_1RB_Left_Ant1



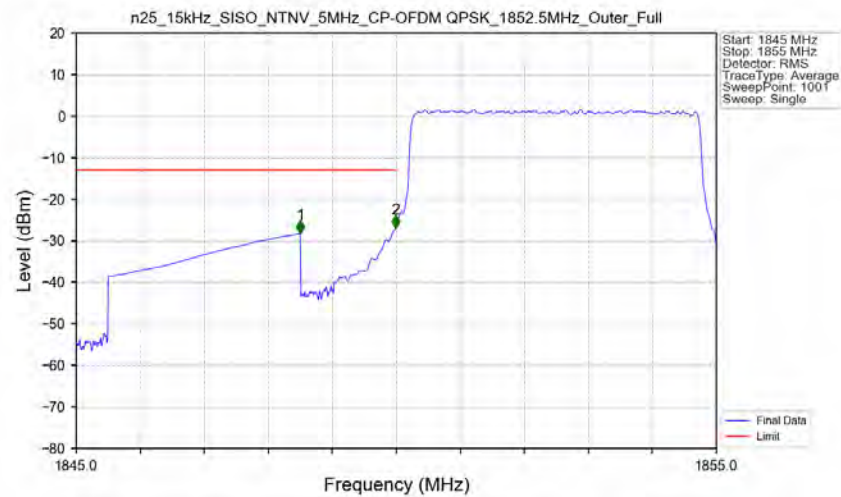
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	916.300	-66.53	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



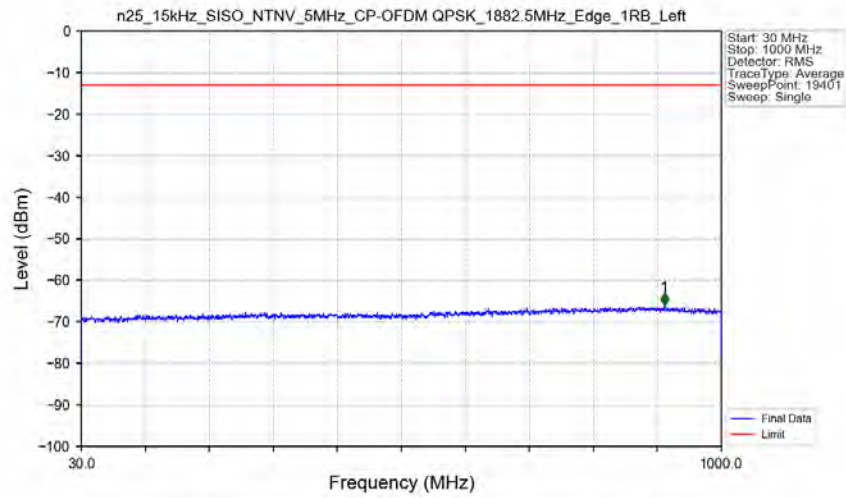
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-43.77	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	19089.000	-53.72	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full_Ant1



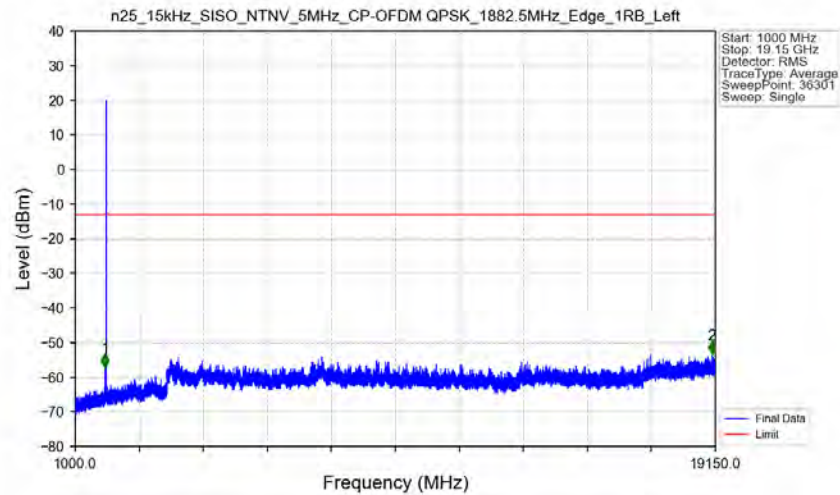
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-28.23	-13	Pass
1849	1850	0.05271	CHP	2	1849.990	-26.89	-13	Pass
1850	1855	0.05271	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant1



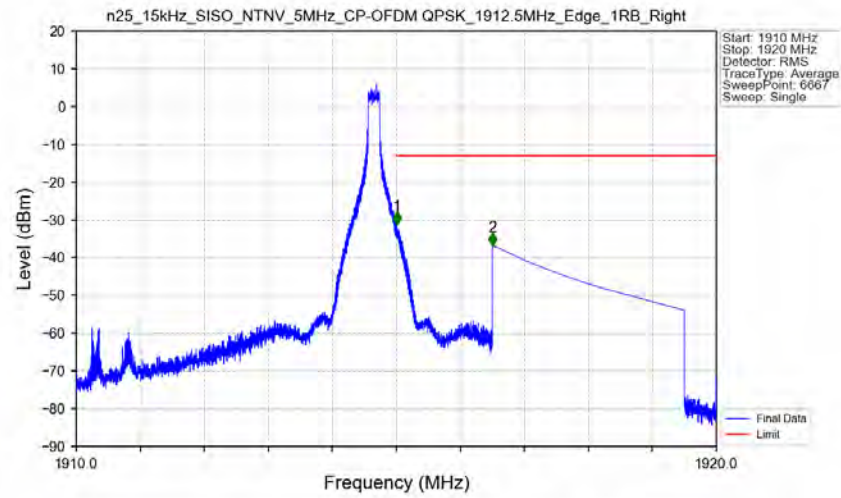
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.950	-66.12	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1882.5MHz_Edge_1RB_Left_Ant1



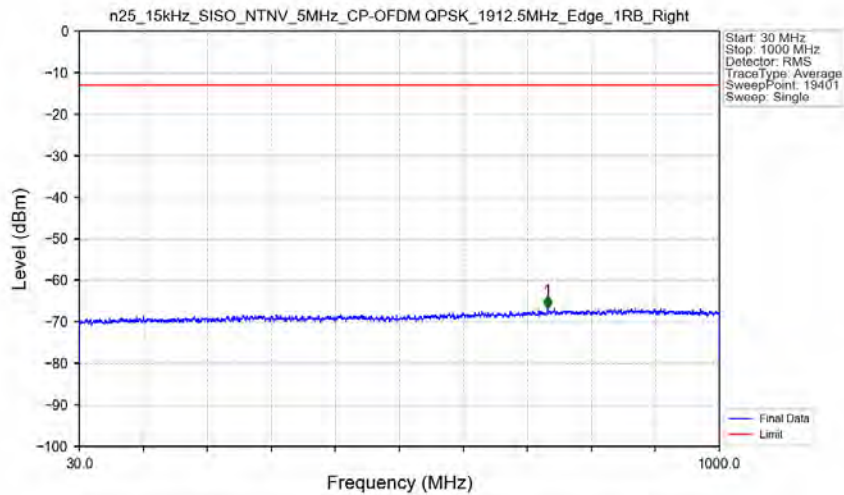
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-56.96	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	19056.500	-53.29	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1912.5MHz_Edge_1RB_Right_Ant1



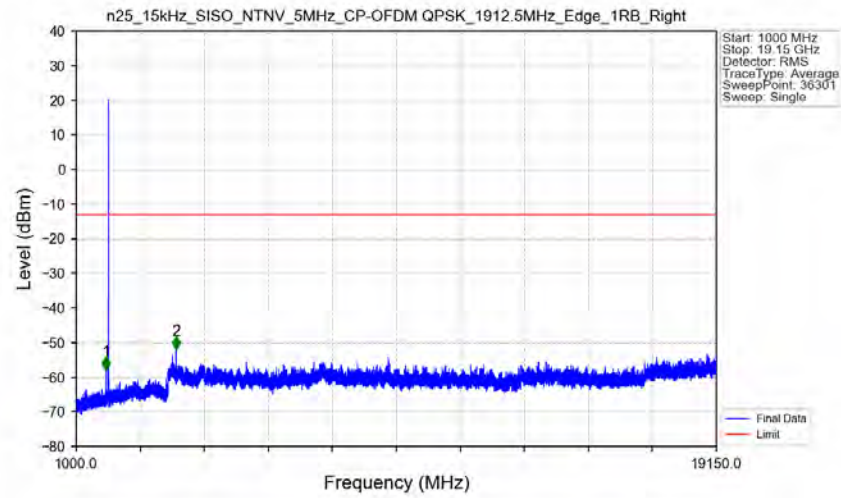
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.008	-31.21	-13	Pass
1916	1920	1	CHP	2	1916.500	-36.84	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1912.5MHz_Edge_1RB_Right_Ant1



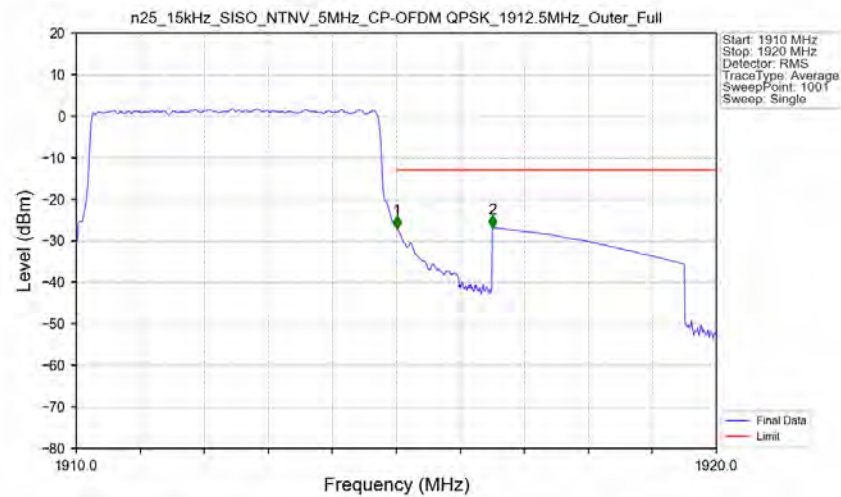
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	739.550	-66.75	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1912.5MHz_Edge_1RB_Right_Ant1



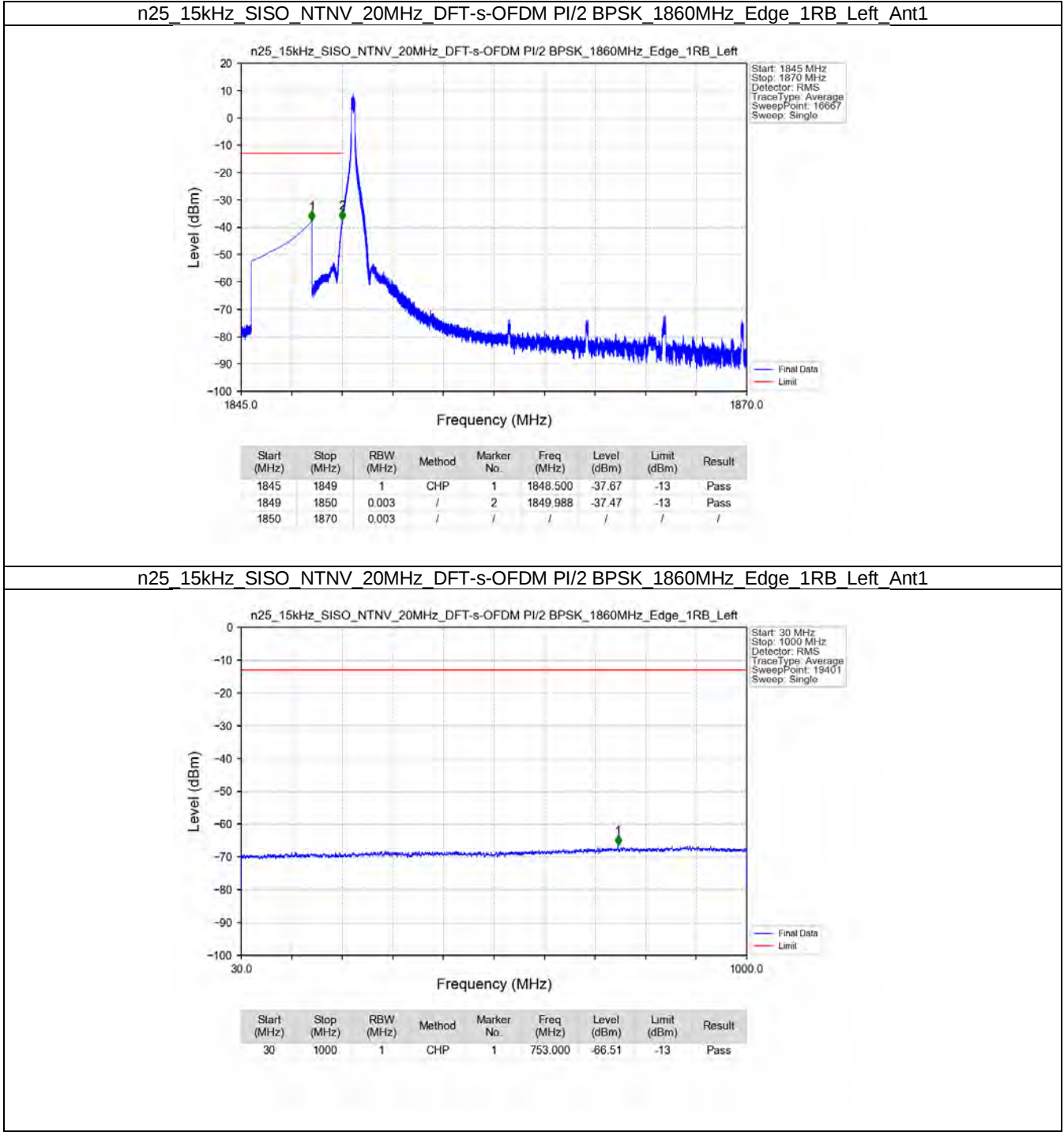
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-57.80	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3829.000	-51.98	-13	Pass

n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1912.5MHz_Outer_Full_Ant1

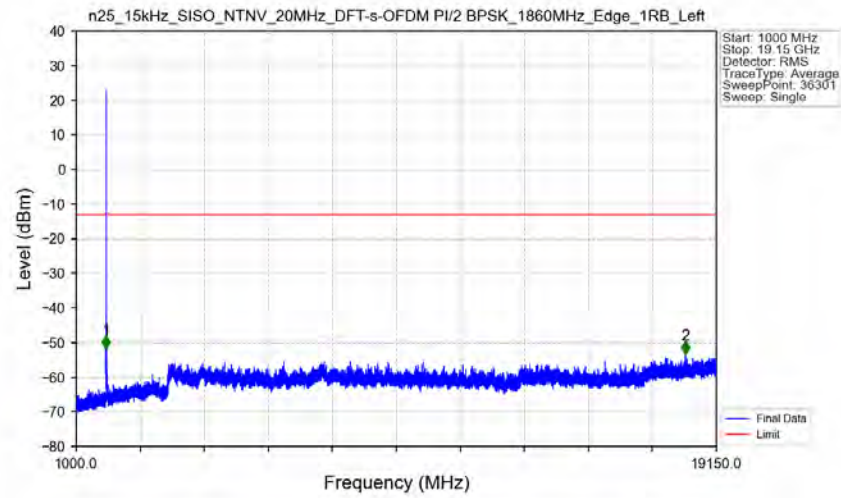


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.05259	CHP	/	/	/	/	/
1915	1916	0.05259	CHP	1	1915.010	-27.12	-13	Pass
1916	1920	1	CHP	2	1916.500	-26.89	-13	Pass

5.2.2 15k_SISO_20MHz_NTNV

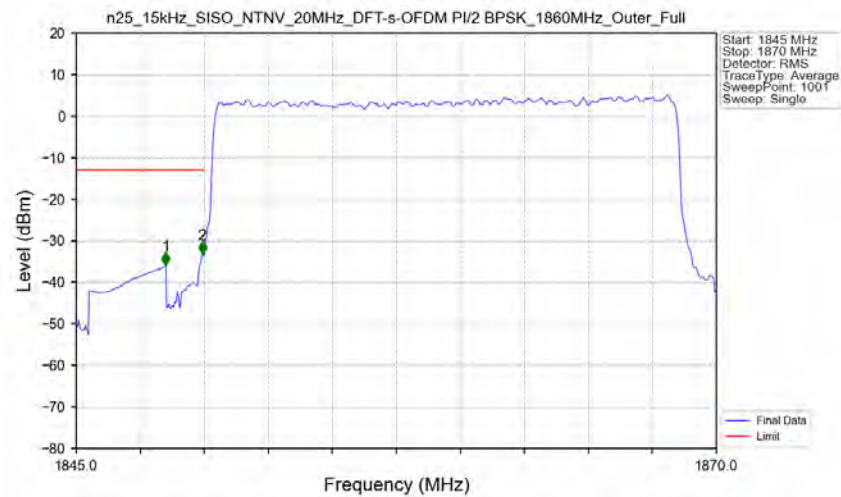


n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1860MHz_Edge_1RB_Left_Ant1



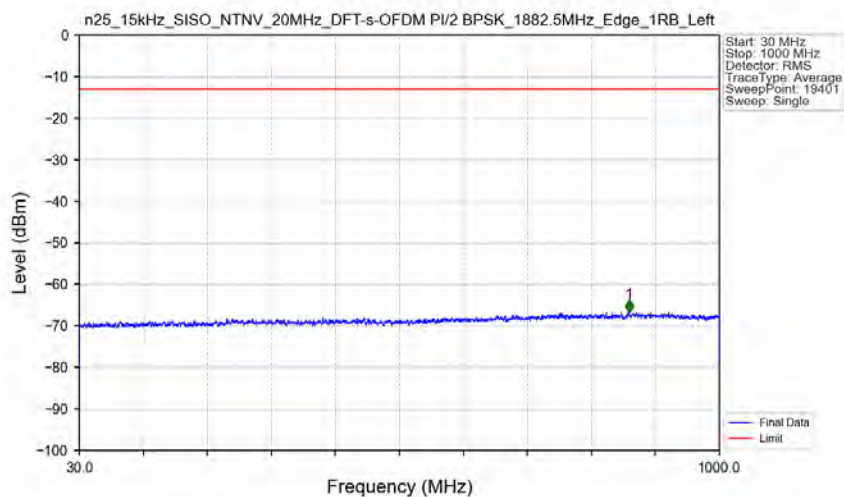
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1840.000	-51.83	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18266.000	-53.22	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1860MHz_Outer_Full_Ant1



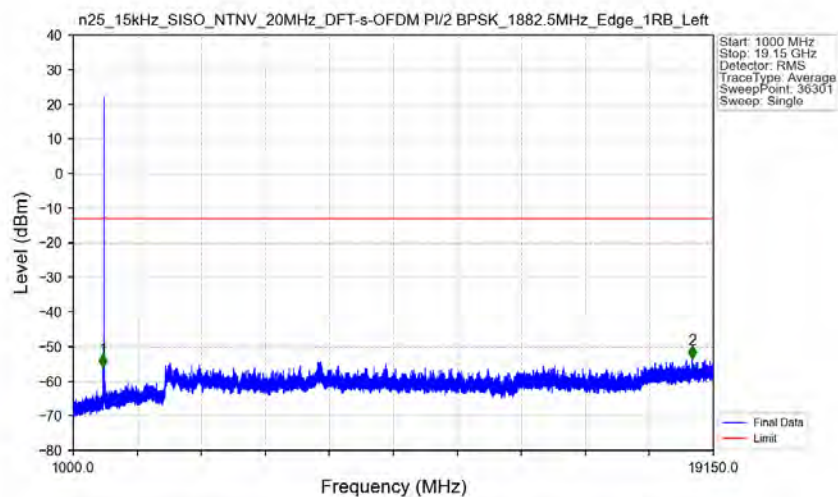
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-35.92	-13	Pass
1849	1850	0.19526	CHP	2	1849.925	-33.19	-13	Pass
1850	1870	0.19526	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1882.5MHz_Edge_1RB_Left_Ant1



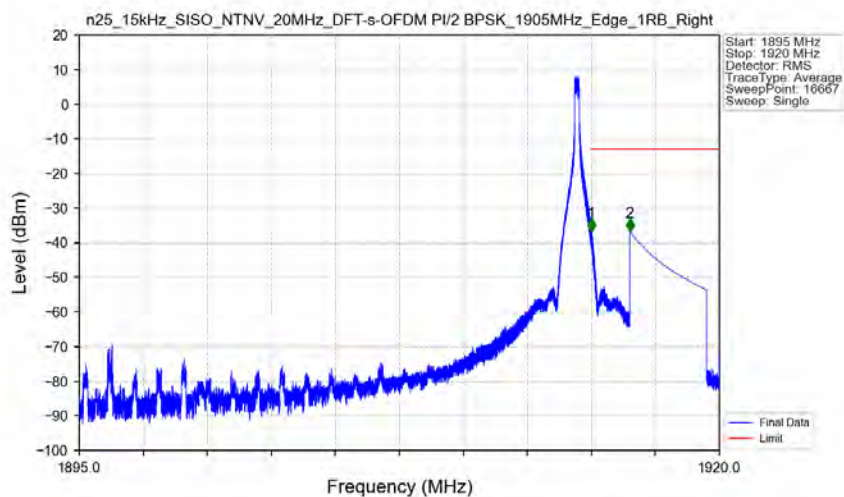
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	863.200	-66.75	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1882.5MHz_Edge_1RB_Left_Ant1



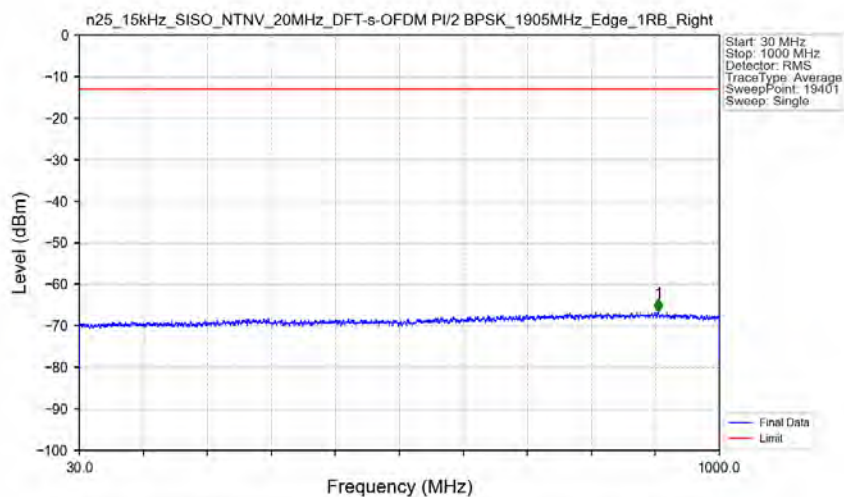
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-55.98	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18545.500	-53.50	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1905MHz_Edge_1RB_Right_Ant1



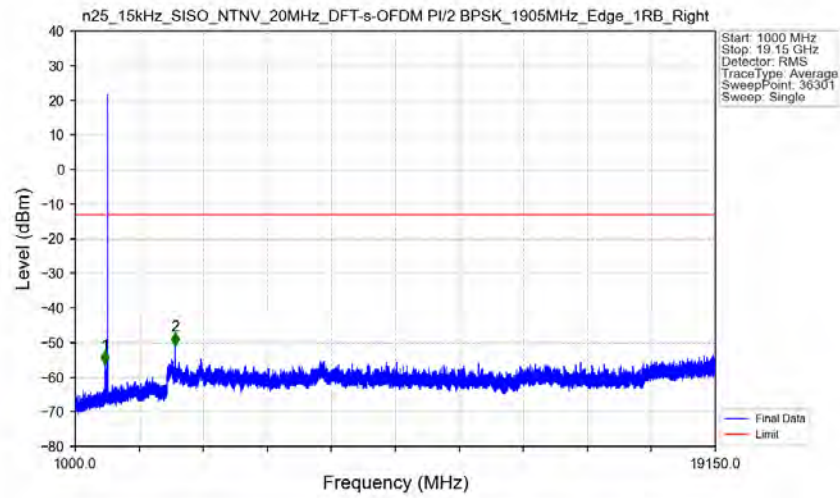
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.005	-36.67	-13	Pass
1916	1920	1	CHP	2	1916.500	-36.71	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1905MHz_Edge_1RB_Right_Ant1



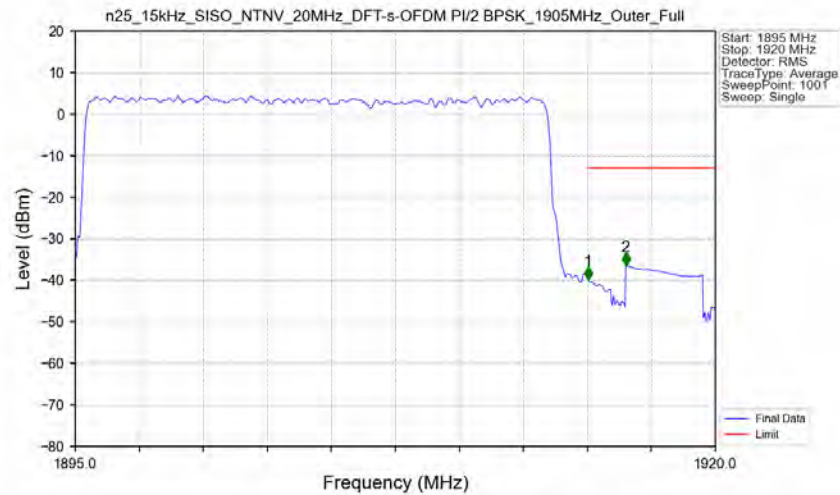
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.700	-66.63	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1905MHz_Edge_1RB_Right_Ant1



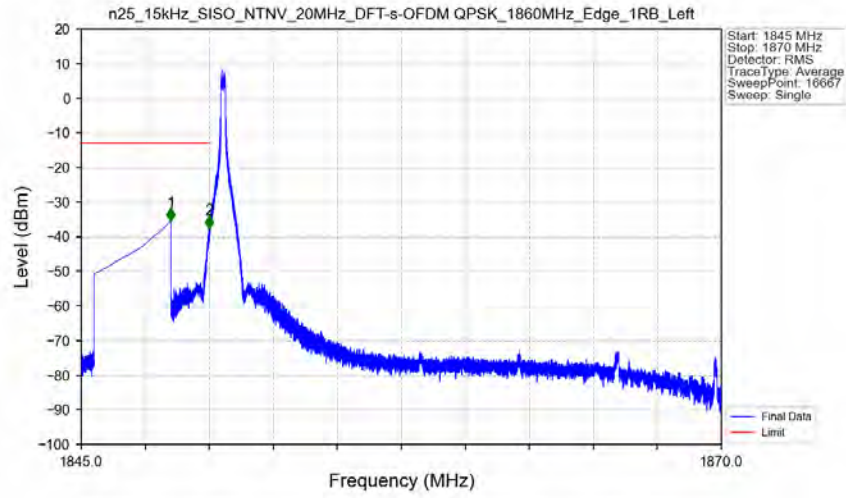
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-56.01	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3829.000	-50.76	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_1905MHz_Outer_Full_Ant1



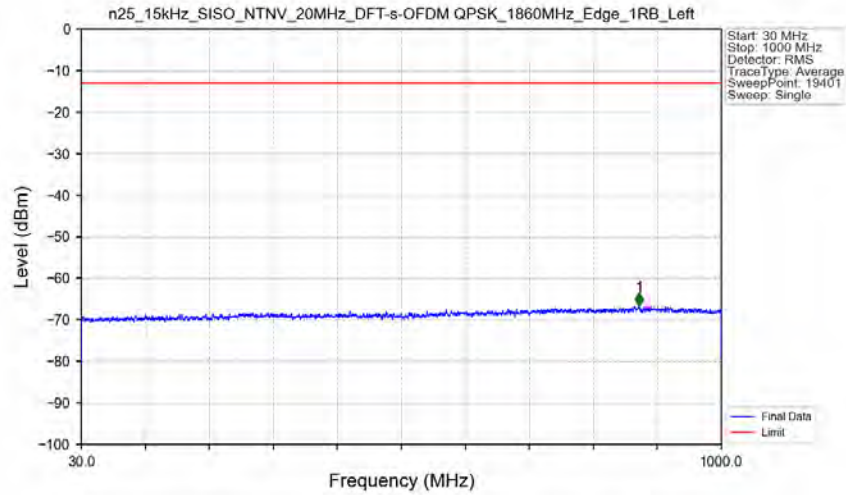
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.19526	CHP	/	/	/	/	/
1915	1916	0.19526	CHP	1	1915.025	-39.80	-13	Pass
1916	1920	1	CHP	2	1916.500	-36.38	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant1



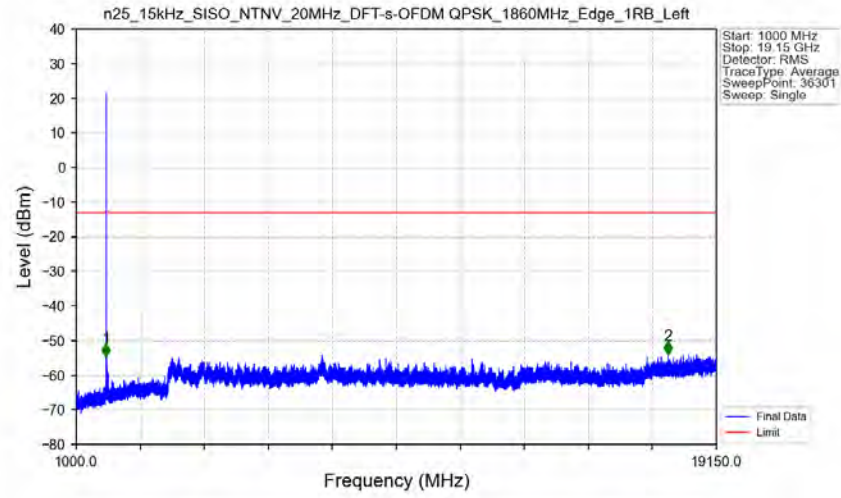
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-35.41	-13	Pass
1849	1850	0.003	/	2	1849.991	-37.57	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant1



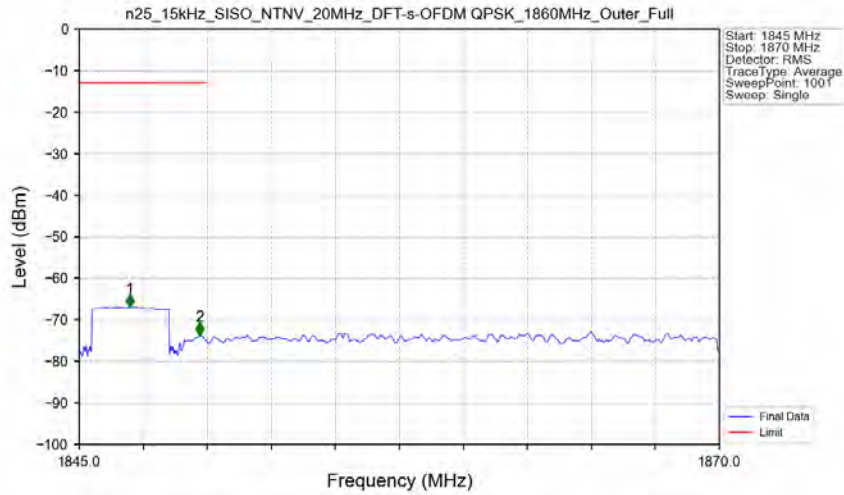
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	875.450	-66.57	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant1



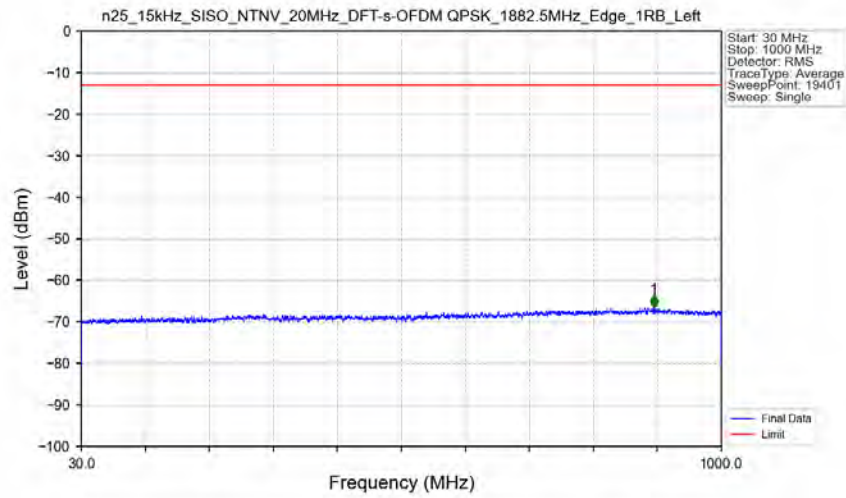
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-54.54	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	17786.500	-53.99	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1860MHz_Outer_Full_Ant1

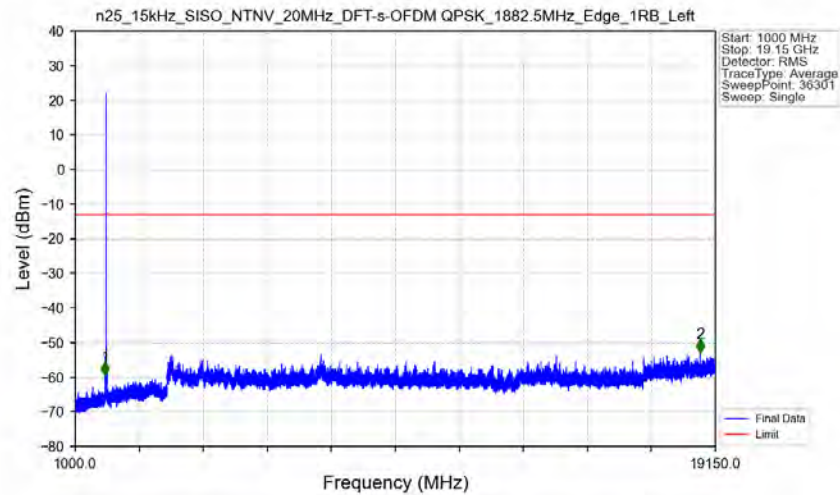


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.975	-66.98	-13	Pass
1849	1850	0.19473	CHP	2	1849.700	-73.79	-13	Pass
1850	1870	0.19473	CHP	/	/	/	/	/

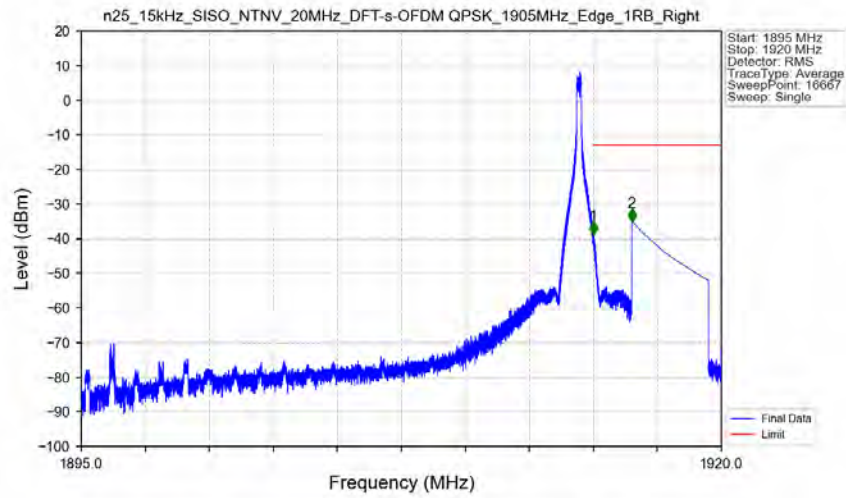
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1



n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1

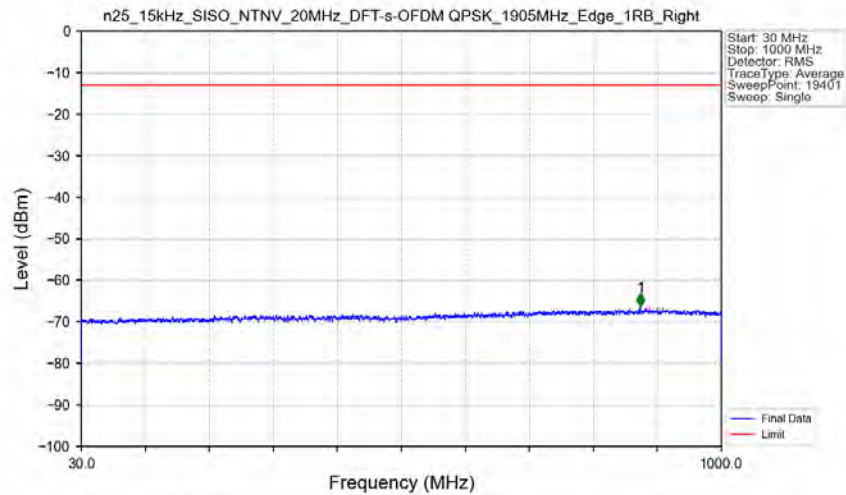


n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1905MHz_Edge_1RB_Right_Ant1



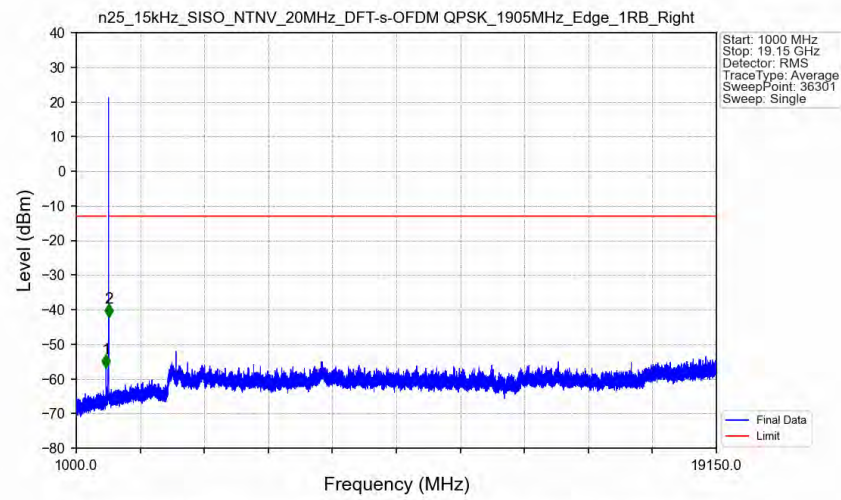
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.006	-38.84	-13	Pass
1916	1920	1	CHP	2	1916.500	-34.92	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1905MHz_Edge_1RB_Right_Ant1



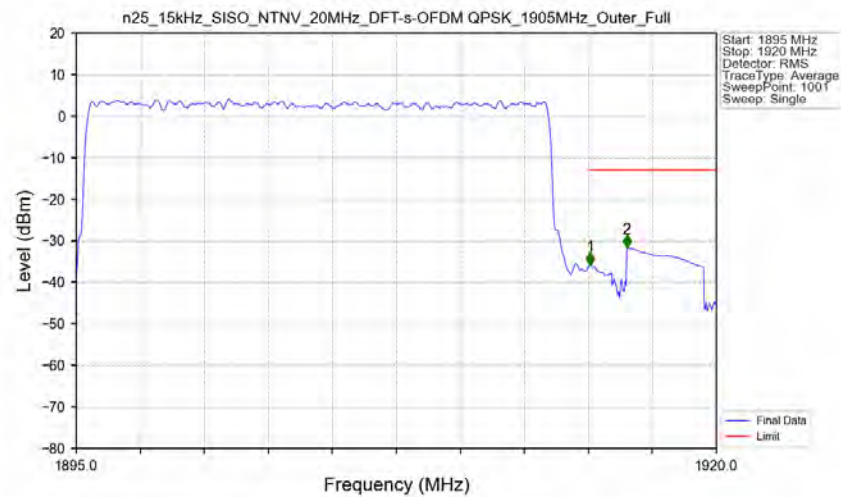
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.500	-66.26	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1905MHz_Edge_1RB_Right_Ant1



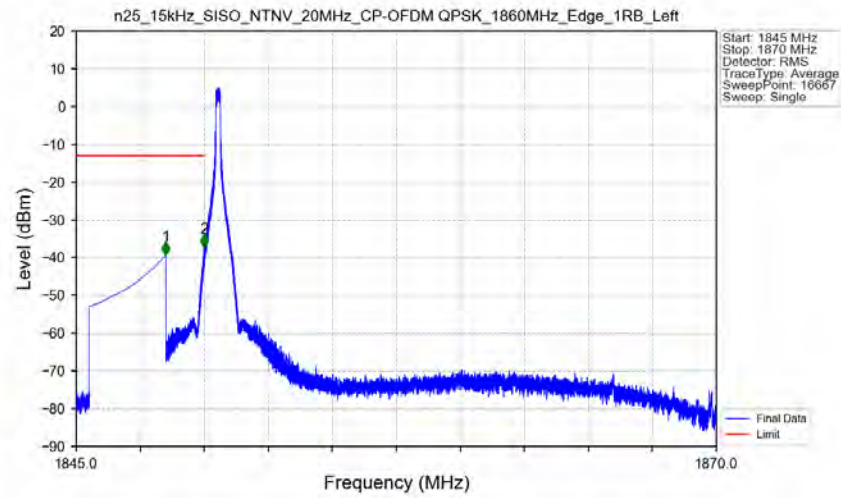
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-56.67	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	1921.000	-42.14	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1905MHz_Outer_Full_Ant1



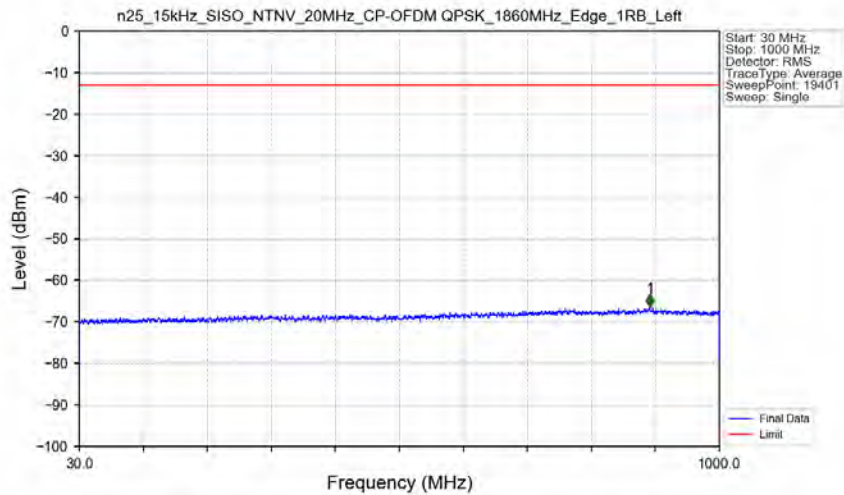
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.1949	CHP	/	/	/	/	/
1915	1916	0.1949	CHP	1	1915.075	-35.90	-13	Pass
1916	1920	1	CHP	2	1916.500	-31.65	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant1



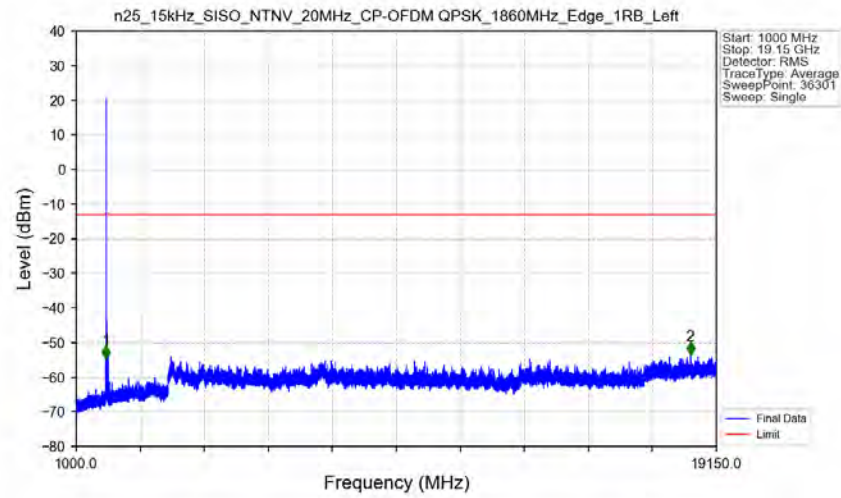
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-39.30	-13	Pass
1849	1850	0.003	/	2	1849.991	-37.33	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1860MHz_Edge_1RB_Left_Ant1



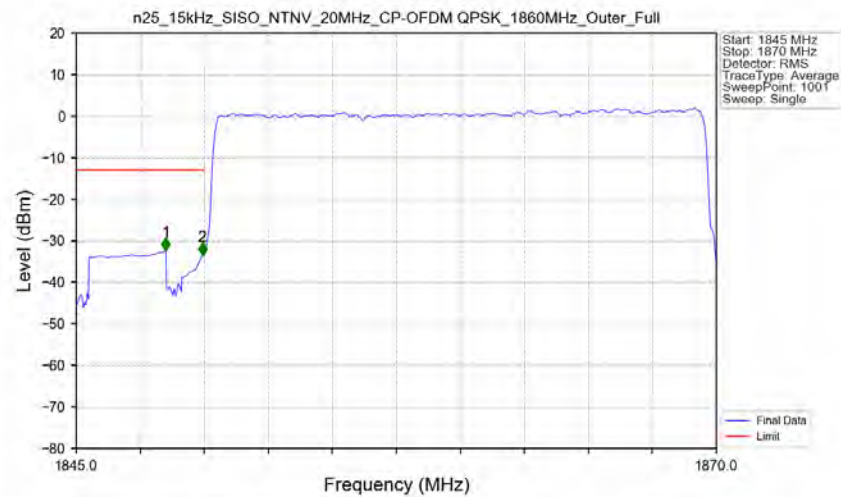
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.650	-66.46	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



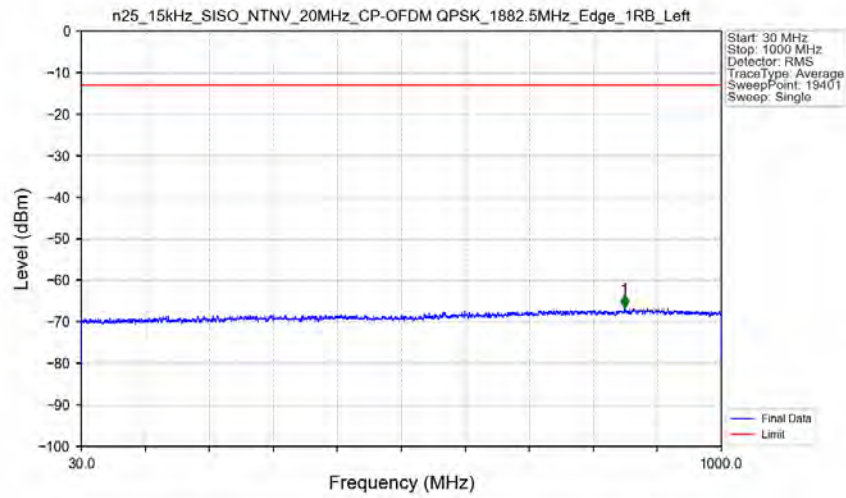
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-54.66	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18413.500	-53.43	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Outer_Full_Ant1



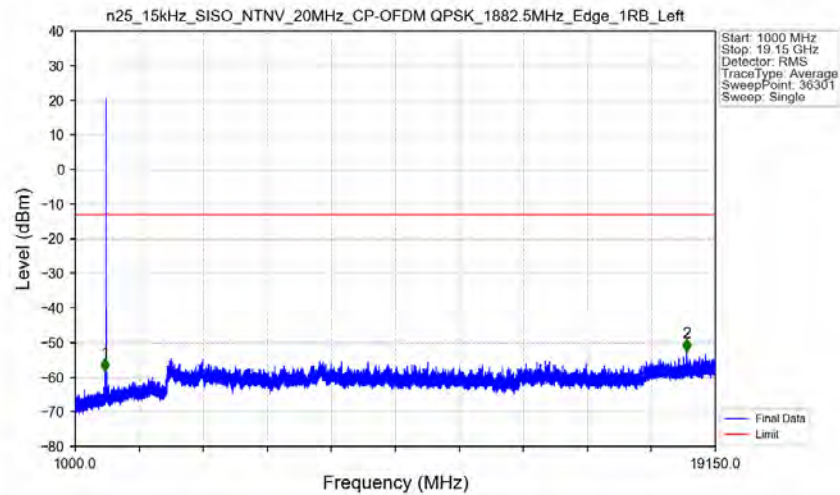
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-32.46	-13	Pass
1849	1850	0.20575	CHP	2	1849.925	-33.55	-13	Pass
1850	1870	0.20575	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1



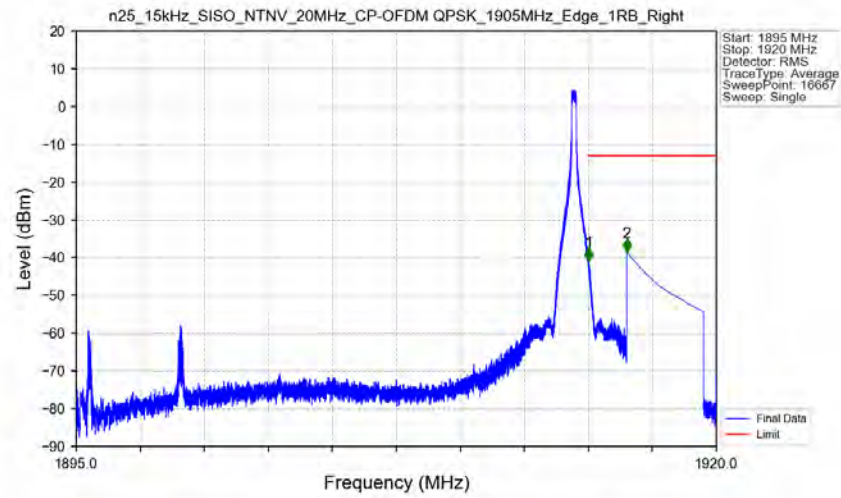
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	853.050	-66.63	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1



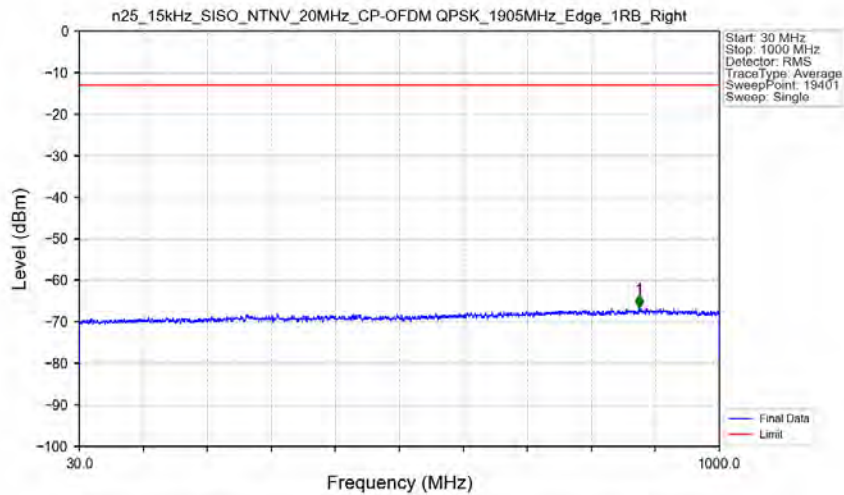
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-58.36	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18331.000	-52.62	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1905MHz_Edge_1RB_Right_Ant1



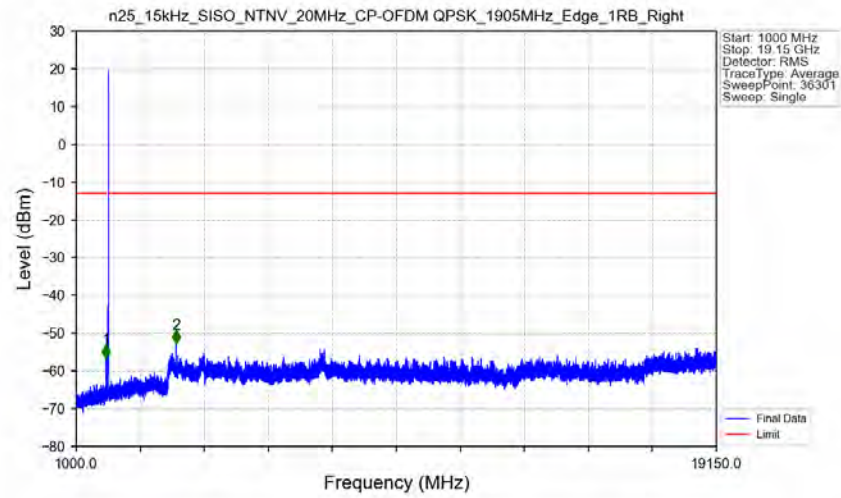
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.008	-40.77	-13	Pass
1916	1920	1	CHP	2	1916.500	-38.45	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1905MHz_Edge_1RB_Right_Ant1



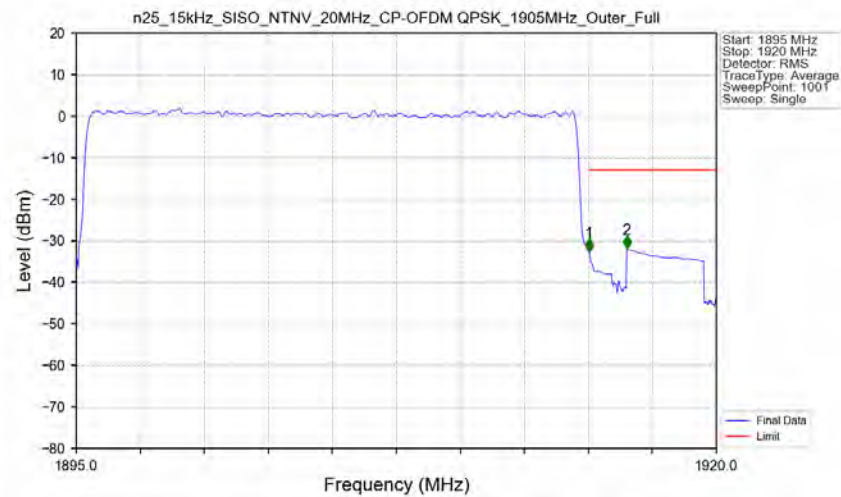
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.500	-66.53	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1905MHz_Edge_1RB_Right_Ant1



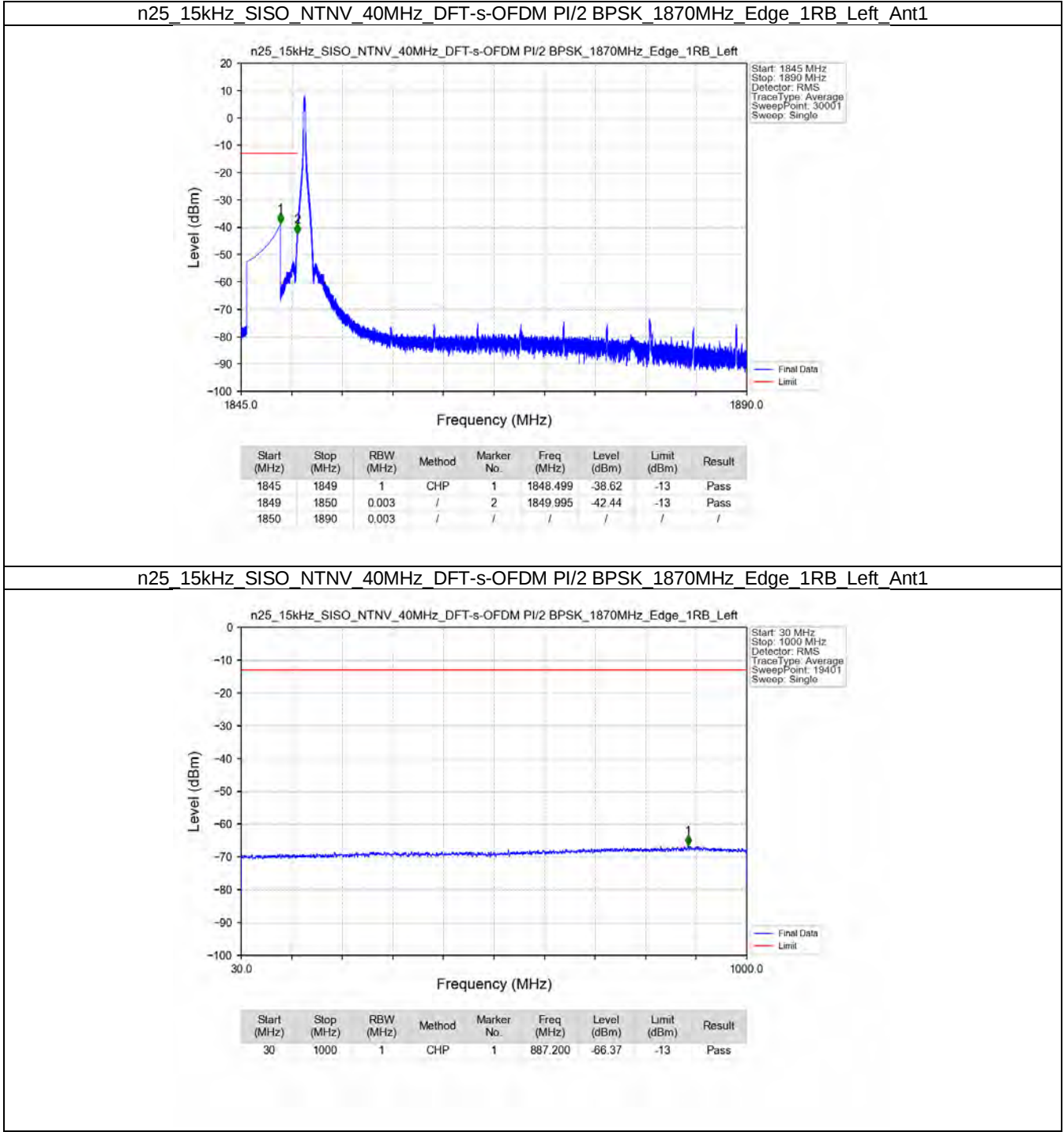
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-56.42	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3829.000	-52.68	-13	Pass

n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1905MHz_Outer_Full_Ant1

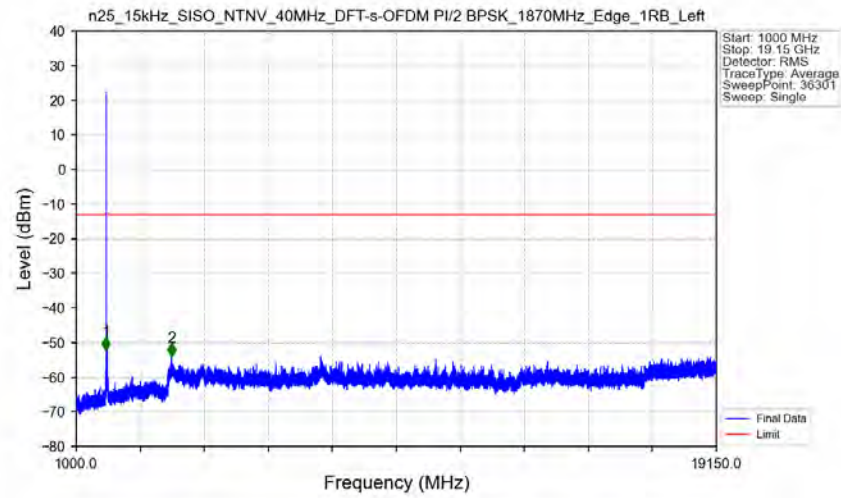


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.19526	CHP	/	/	/	/	/
1915	1916	0.19526	CHP	1	1915.025	-32.51	-13	Pass
1916	1920	1	CHP	2	1916.500	-31.94	-13	Pass

5.2.3 15k_SISO_40MHz_NTNV

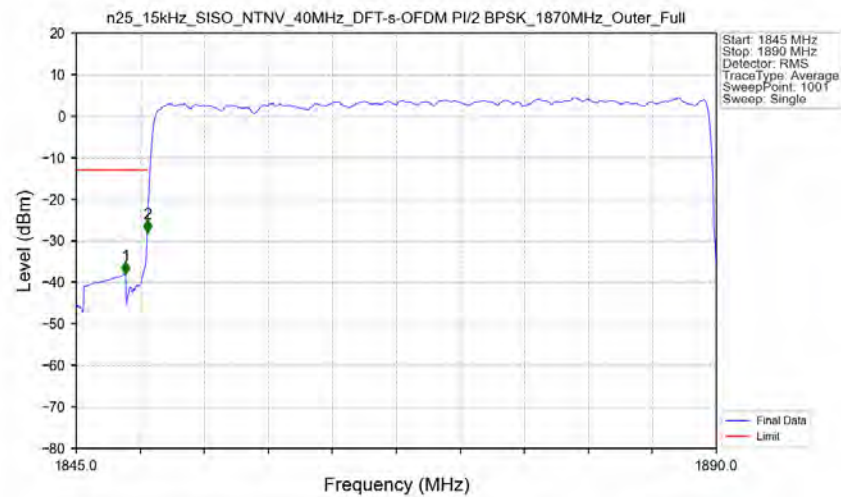


n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1870MHz_Edge_1RB_Left_Ant1



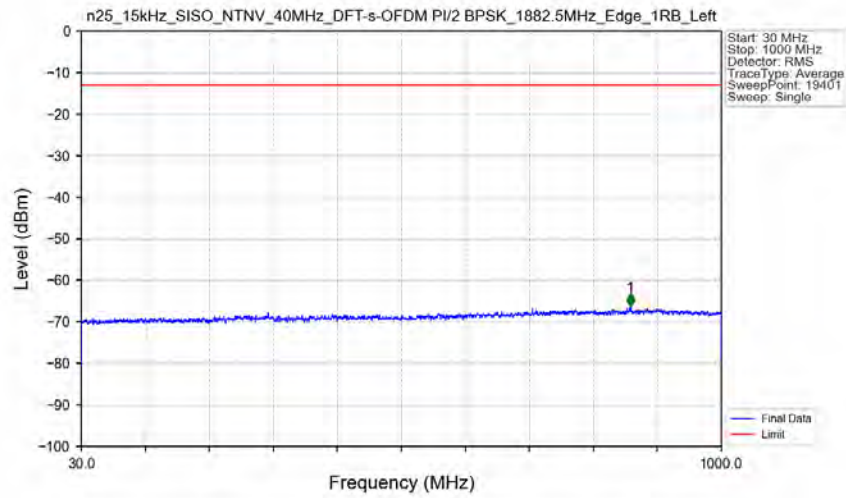
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-52.17	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3701.000	-53.83	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1870MHz_Outer_Full_Ant1

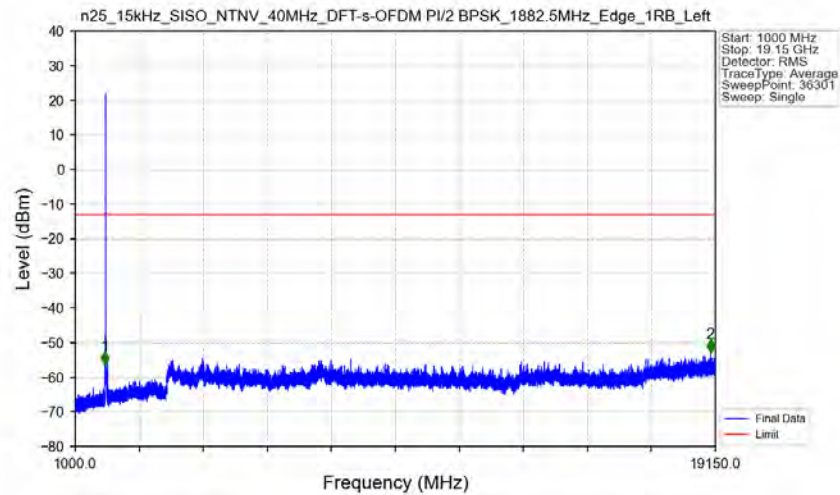


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-38.04	-13	Pass
1849	1850	0.41437	CHP	2	1849.995	-27.95	-13	Pass
1850	1890	0.41437	CHP	/	/	/	/	/

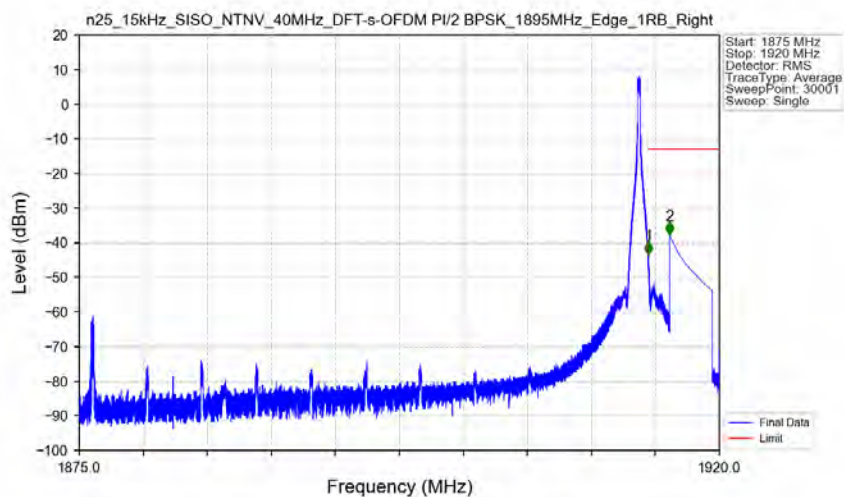
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant1



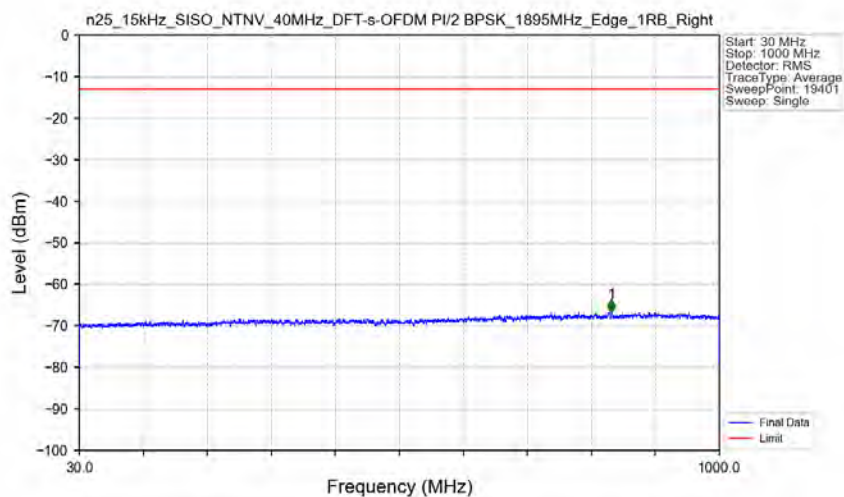
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1882.5MHz_Edge_1RB_Left_Ant1



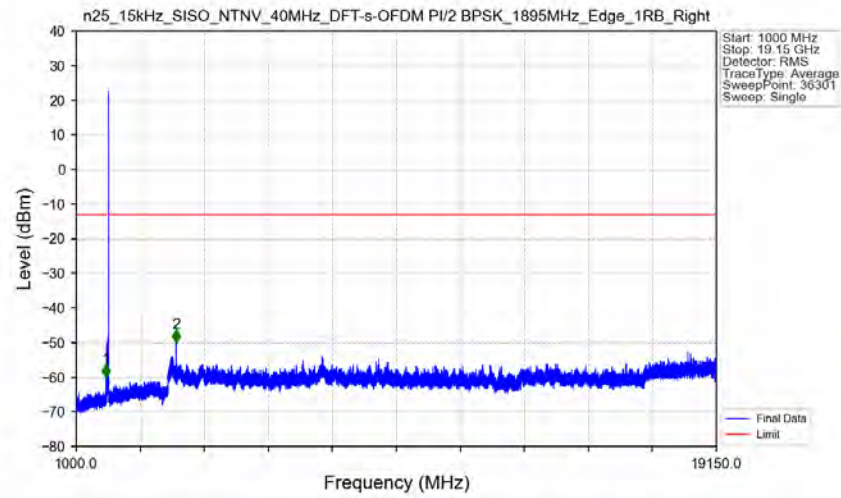
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1895MHz_Edge_1RB_Right_Ant1



n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1895MHz_Edge_1RB_Right_Ant1

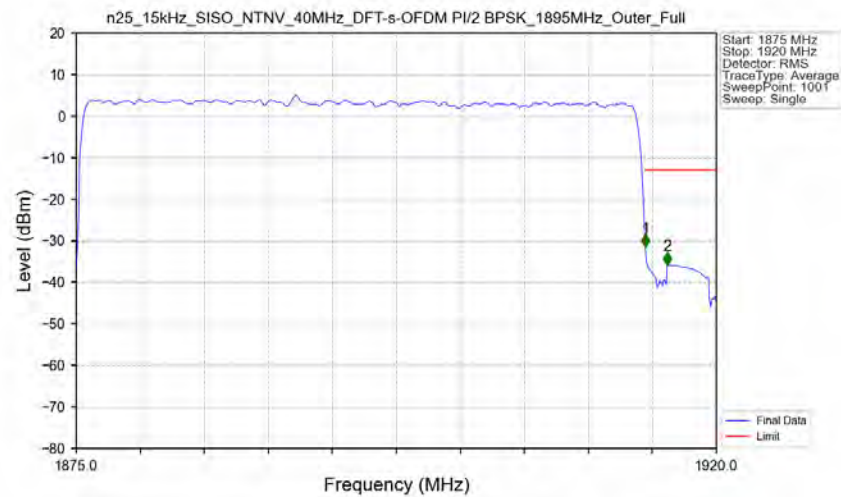


n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1895MHz_Edge_1RB_Right_Ant1



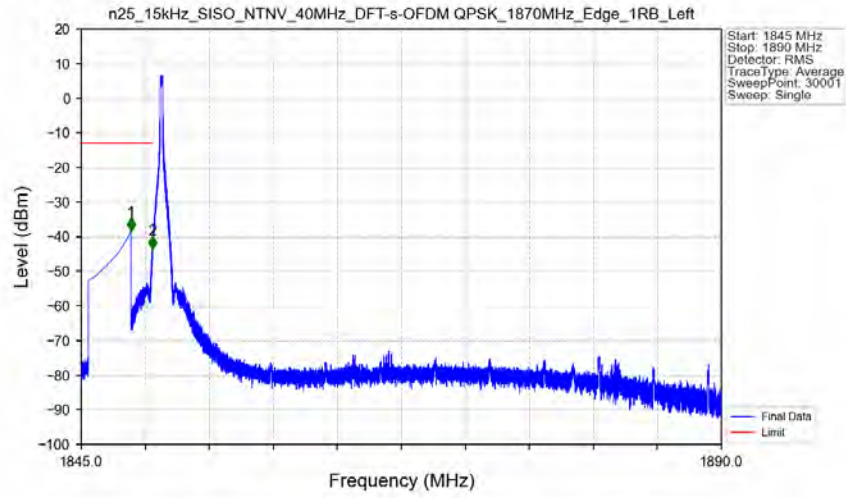
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-59.95	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3829.000	-50.08	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_1895MHz_Outer_Full_Ant1



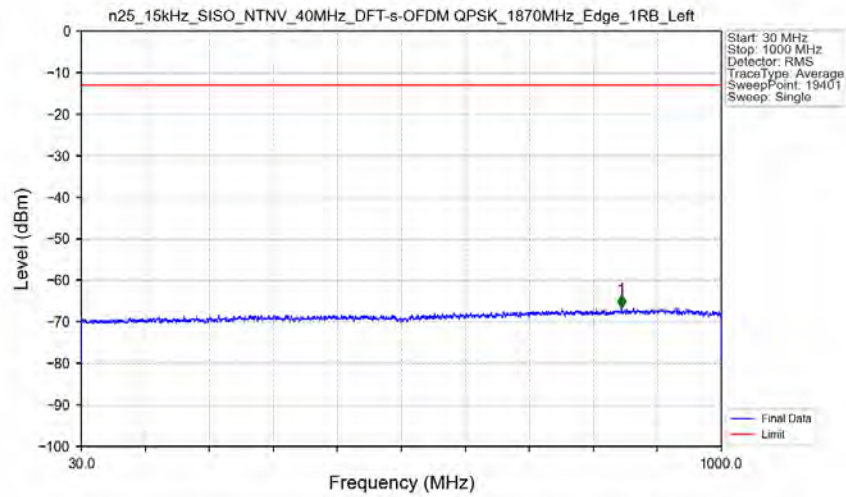
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.41437	CHP	/	/	/	/	/
1915	1916	0.41437	CHP	1	1915.005	-31.44	-13	Pass
1916	1920	1	CHP	2	1916.535	-35.77	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant1



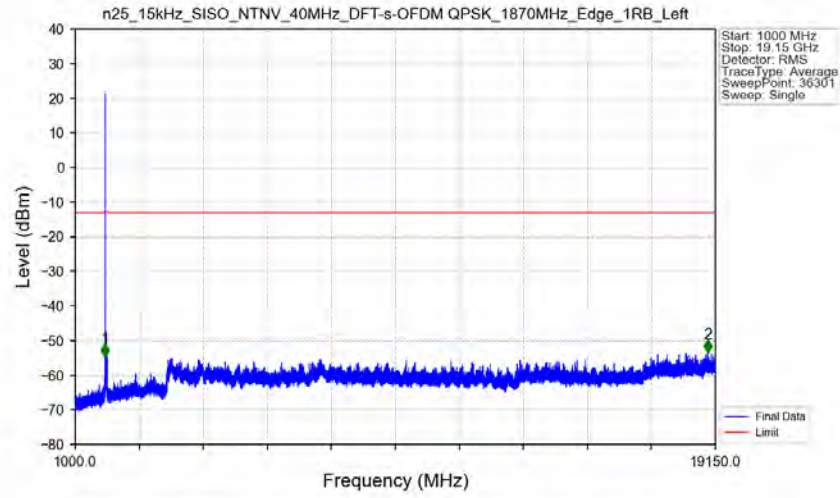
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-38.21	-13	Pass
1849	1850	0.003	/	2	1849.996	-43.55	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant1



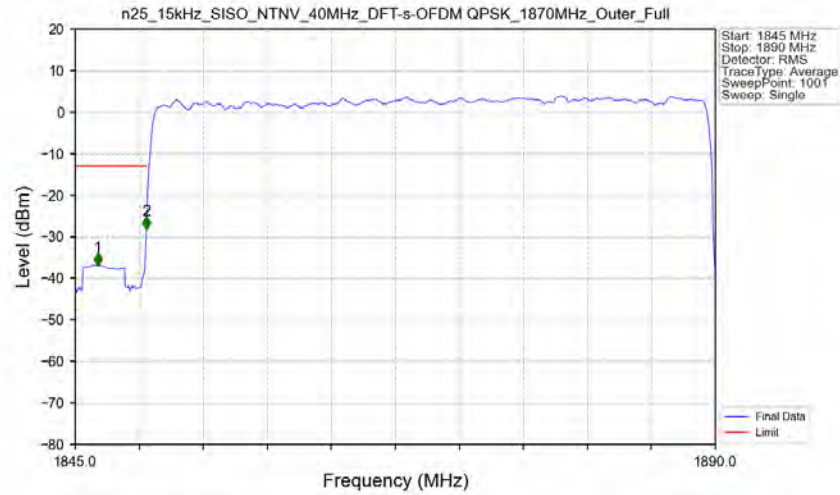
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	848.650	-66.66	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant1



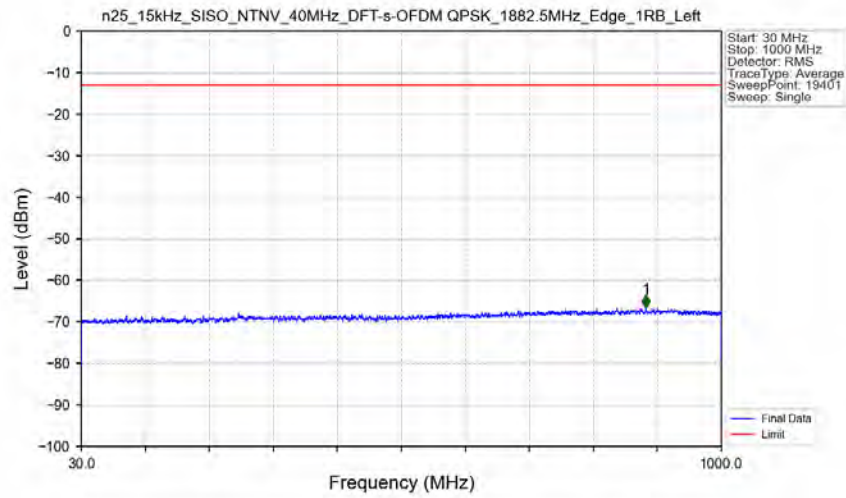
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-54.49	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	18931.000	-53.42	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1870MHz_Outer_Full_Ant1

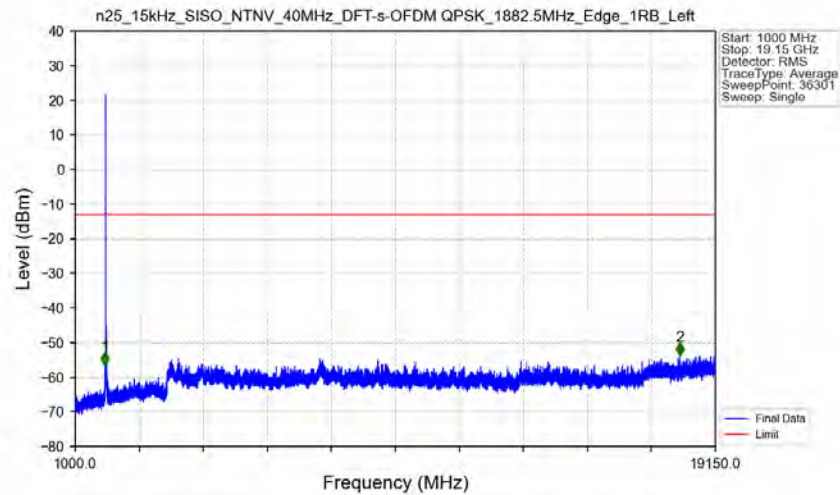


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.575	-36.91	-13	Pass
1849	1850	0.41481	CHP	2	1849.995	-28.28	-13	Pass
1850	1890	0.41481	CHP	/	/	/	/	/

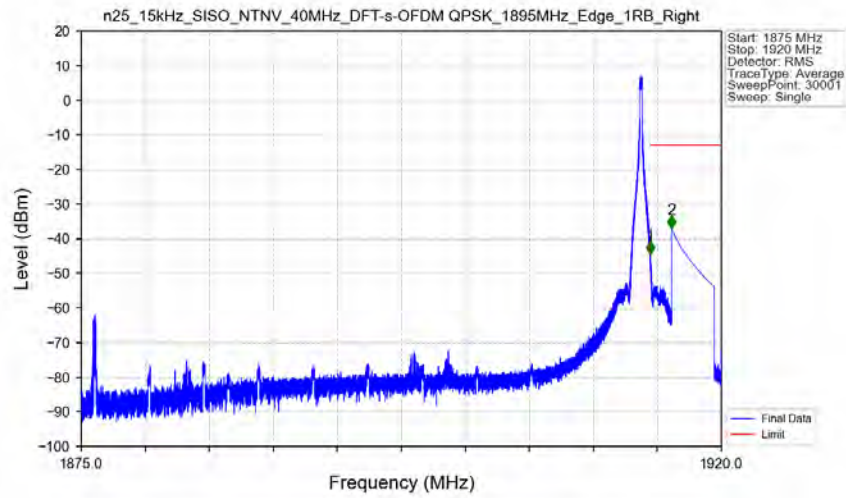
n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1



n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1

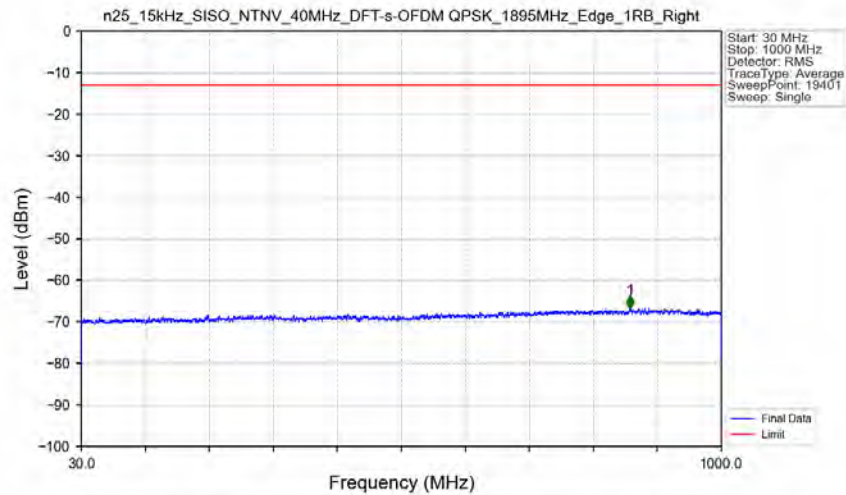


n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1895MHz_Edge_1RB_Right_Ant1



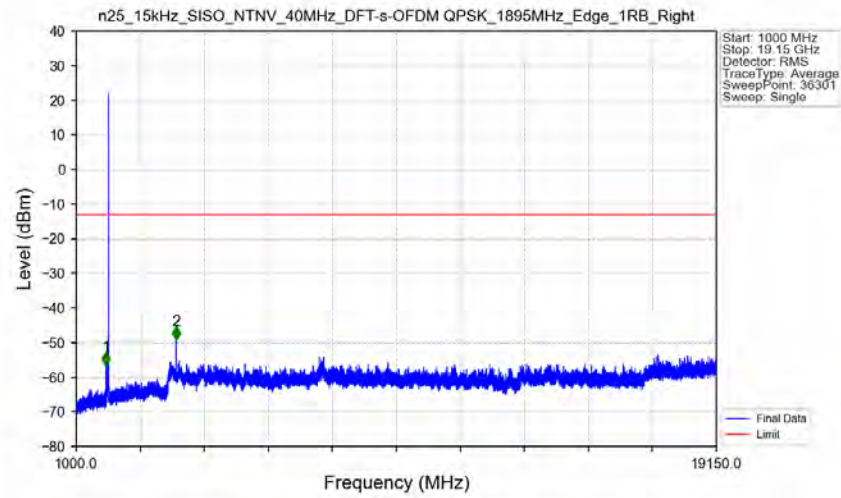
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-44.42	-13	Pass
1916	1920	1	CHP	2	1916.501	-37.01	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1895MHz_Edge_1RB_Right_Ant1



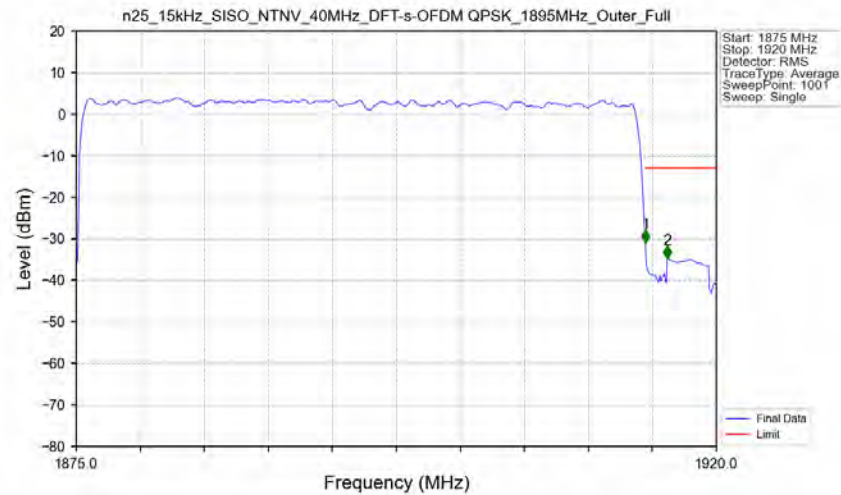
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.400	-66.71	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1895MHz_Edge_1RB_Right_Ant1



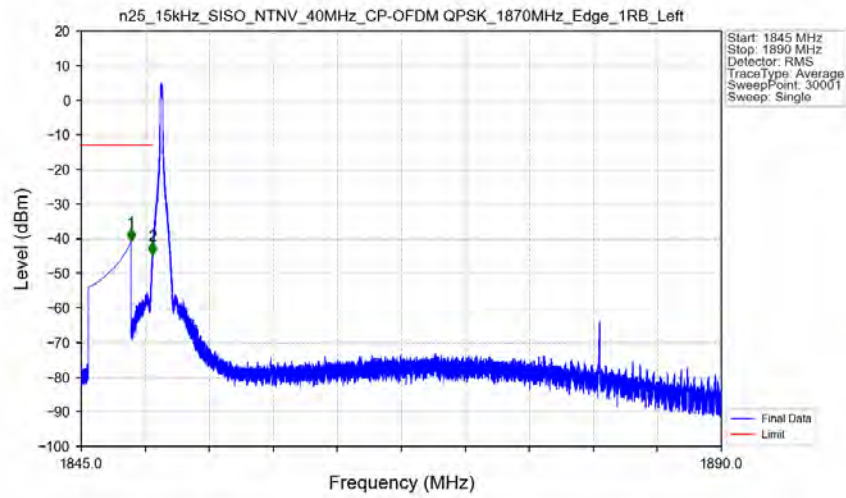
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-56.45	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3828.500	-49.07	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1895MHz_Outer_Full_Ant1



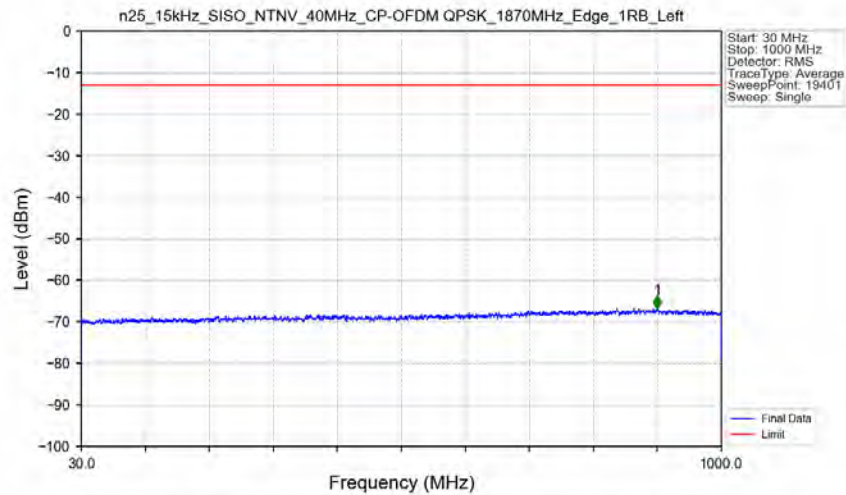
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.41437	CHP	/	/	/	/	/
1915	1916	0.41437	CHP	1	1915.005	-31.01	-13	Pass
1916	1920	1	CHP	2	1916.535	-34.82	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant1



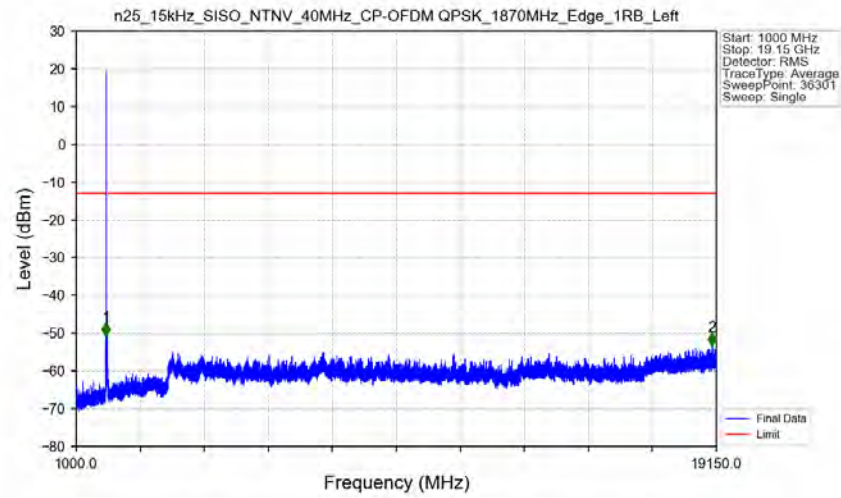
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-40.76	-13	Pass
1849	1850	0.003	/	2	1849.996	-44.68	-13	Pass
1850	1890	0.003	/	/	/	/	/	/

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant1



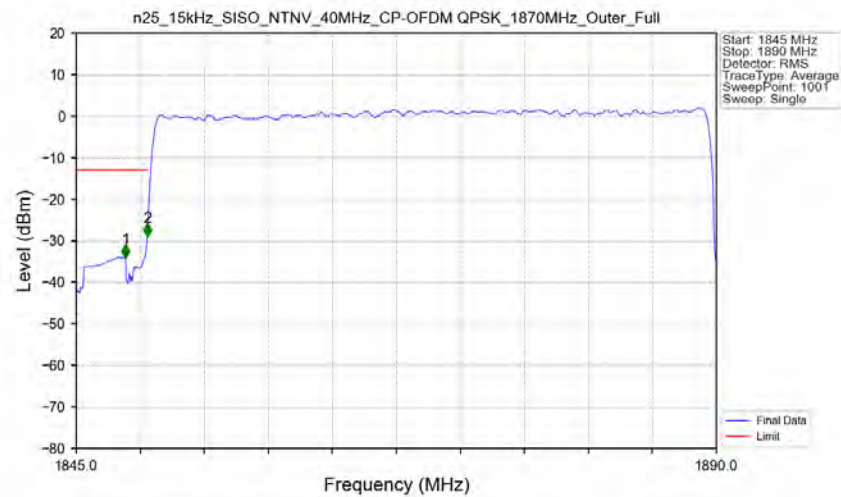
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	902.750	-66.76	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



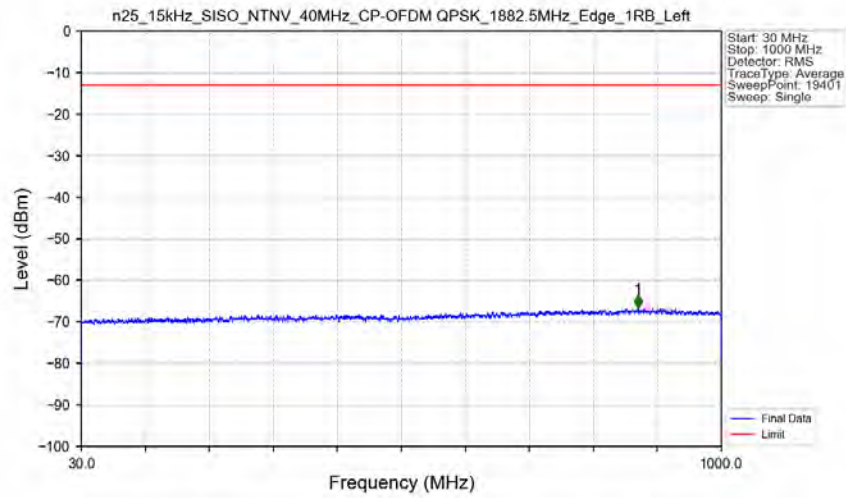
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.500	-50.70	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	19028.000	-53.26	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Outer_Full_Ant1



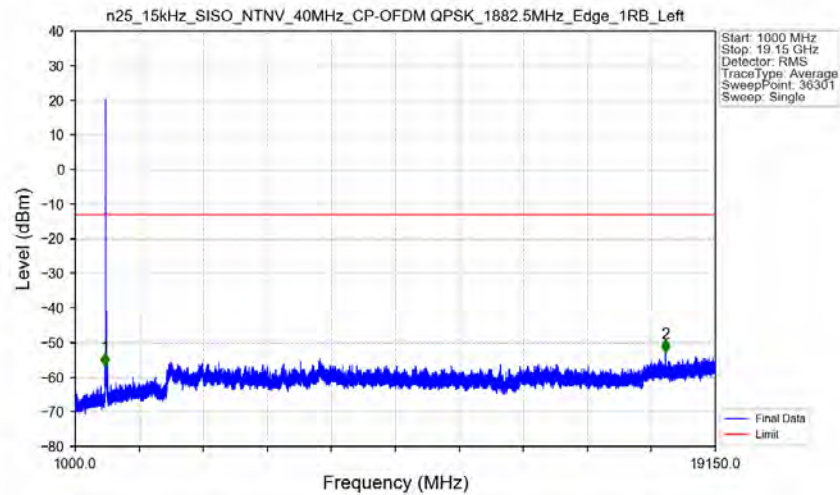
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-33.98	-13	Pass
1849	1850	0.41481	CHP	2	1849.995	-28.90	-13	Pass
1850	1890	0.41481	CHP	/	/	/	/	/

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1



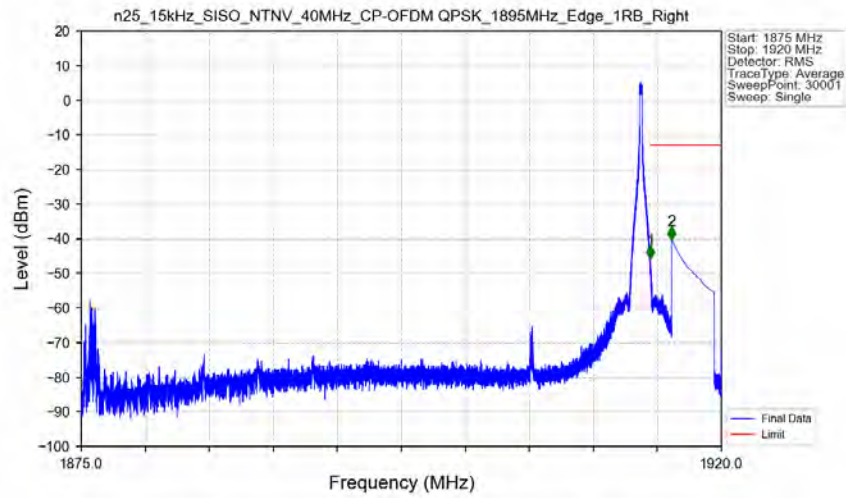
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	873.650	-66.60	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1882.5MHz_Edge_1RB_Left_Ant1



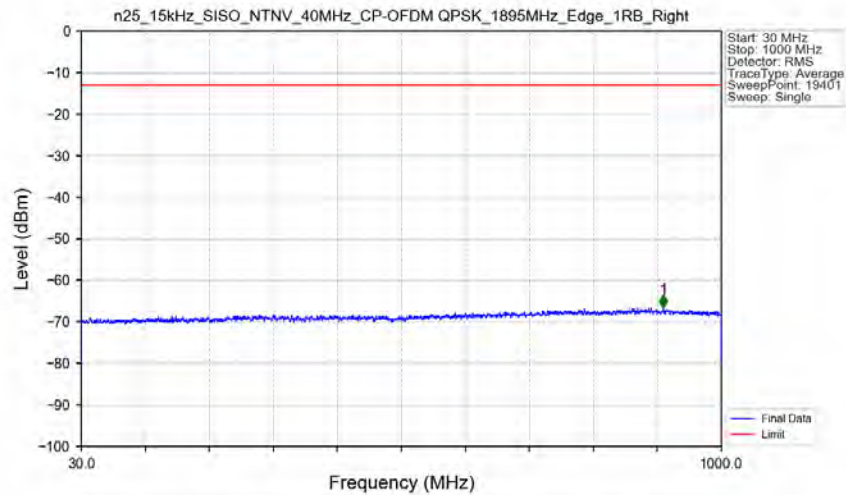
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-56.66	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	17732.500	-52.94	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1895MHz_Edge_1RB_Right_Ant1



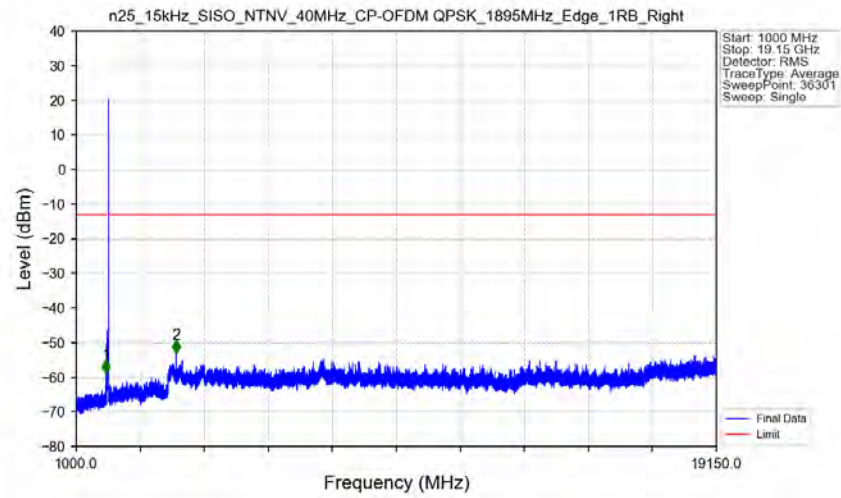
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.004	-45.69	-13	Pass
1916	1920	1	CHP	2	1916.501	-40.26	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1895MHz_Edge_1RB_Right_Ant1



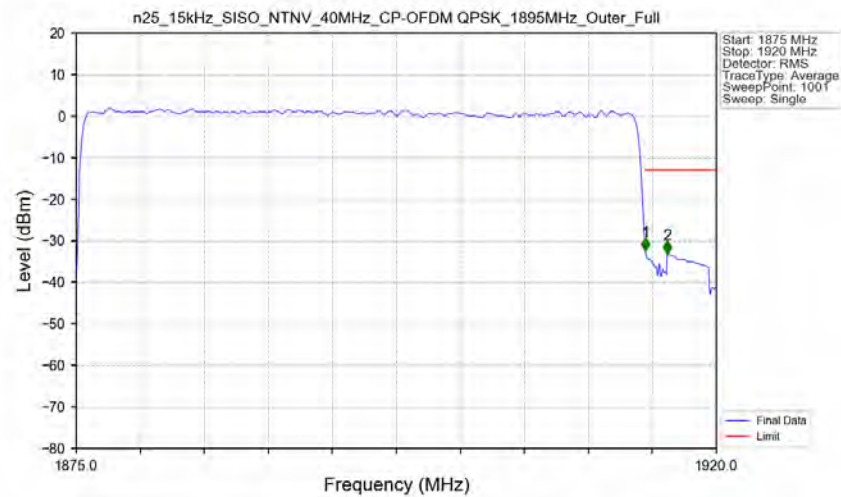
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.800	-66.54	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1895MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-58.64	-13	Pass
1849	1920	1	/	/	/	/	/	/
1920	19150	1	/	2	3829.000	-53.00	-13	Pass

n25_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1895MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1875	1915	0.41533	CHP	/	/	/	/	/
1915	1916	0.41533	CHP	1	1915.005	-32.43	-13	Pass
1916	1920	1	CHP	2	1916.535	-33.18	-13	Pass

6. Field Strength of Spurious Radiation

NR N25-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3702.0	-57.13	-13	-44.13	-61.99	3.58	8.44	Horizontal	Pass
5553.0	-52.51	-13	-39.51	-58.22	4.74	10.45	Horizontal	Pass
7404.0	-53.75	-13	-40.75	-60.43	4.94	11.62	Horizontal	Pass
3702.0	-59.69	-13	-46.69	-64.55	3.58	8.44	Vertical	Pass
5553.0	-54.65	-13	-41.65	-60.36	4.74	10.45	Vertical	Pass
7404.0	-54.53	-13	-41.53	-61.21	4.94	11.62	Vertical	Pass

NR N25-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3747.0	-58.77	-13	-45.77	-63.65	3.62	8.5	Horizontal	Pass
5620.5	-52.47	-13	-39.47	-58.18	4.74	10.45	Horizontal	Pass
7494.0	-54.9	-13	-41.9	-61.69	4.94	11.73	Horizontal	Pass
3747.0	-56.9	-13	-43.9	-61.78	3.62	8.5	Vertical	Pass
5620.5	-53.87	-13	-40.87	-59.58	4.74	10.45	Vertical	Pass
7494.0	-55.99	-13	-42.99	-62.78	4.94	11.73	Vertical	Pass

NR N25-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3792.0	-56.73	-13	-43.73	-61.63	3.66	8.56	Horizontal	Pass
5688.0	-54.06	-13	-41.06	-59.76	4.75	10.45	Horizontal	Pass
7584.0	-54.6	-13	-41.6	-61.49	4.95	11.84	Horizontal	Pass
3792.0	-57.92	-13	-44.92	-62.82	3.66	8.56	Vertical	Pass
5688.0	-55.91	-13	-42.91	-61.61	4.75	10.45	Vertical	Pass
7584.0	-56.05	-13	-43.05	-62.94	4.95	11.84	Vertical	Pass