1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 5MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	23.66	/	/	24.48	/	/	<=33	Pass
		Edge_1RB_Right	23.74	/	/	24.56	/	/	<=33	Pass
		Outer_Full	23.88	/	/	24.70	/	/	<=33	Pass
		Inner_Full	23.86	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Left	23.91	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Right	24.04	/	/	24.86	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.87	/	/	23.69	/	/	<=33	Pass
		Edge_1RB_Right	23.06	/	/	23.88	/	/	<=33	Pass
		Outer_Full	23.19	/	/	24.01	/	/	<=33	Pass
		Inner_Full	23.49	/	/	24.31	/	/	<=33	Pass
		Inner_1RB_Left	23.14	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	24.07	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	23.25	/	/	24.07	/	/	<=33	Pass
		Edge_1RB_Right	23.17	/	/	23.99	/	/	<=33	Pass
		Outer_Full	23.25	/	/	24.07	/	/	<=33	Pass
		Inner_Full	23.29	/	/	24.11	/	/	<=33	Pass
		Inner_1RB_Left	23.42	/	/	24.24	/	/	<=33	Pass
		Inner_1RB_Right	23.20	/	/	24.02	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	22.34	/	/	23.16	/	/	<=33	Pass
		Edge_1RB_Right	22.30	/	/	23.12	/	/	<=33	Pass
		Outer_Full	22.17	/	/	22.99	/	/	<=33	Pass
		Inner_Full	22.55	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	22.71	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Right	22.69	/	/	23.51	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.78	/	/	22.60	/	/	<=33	Pass
		Edge_1RB_Right	21.86	/	/	22.68	/	/	<=33	Pass
		Outer_Full	21.93	/	/	22.75	/	/	<=33	Pass
		Inner_Full	21.99	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Left	22.12	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Right	22.20	/	/	23.02	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.66	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	22.31	/	/	<=33	Pass
		Outer_Full	21.37	/	/	22.19	/	/	<=33	Pass
		Inner_Full	21.90	/	/	22.72	/	/	<=33	Pass
		Inner_1RB_Left	22.09	/	/	22.91	/	/	<=33	Pass
		Inner_1RB_Right	21.82	/	/	22.64	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	21.73	/	/	22.55	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	22.47	/	/	<=33	Pass
		Outer_Full	21.42	/	/	22.24	/	/	<=33	Pass
		Inner_Full	21.39	/	/	22.21	/	/	<=33	Pass
		Inner_1RB_Left	21.73	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Right	21.52	/	/	22.34	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.32	/	/	22.14	/	/	<=33	Pass
		Edge_1RB_Right	21.23	/	/	22.05	/	/	<=33	Pass
		Outer_Full	21.08	/	/	21.90	/	/	<=33	Pass
		Inner_Full	21.01	/	/	21.83	/	/	<=33	Pass
		Inner_1RB_Left	21.22	/	/	22.04	/	/	<=33	Pass
		Inner_1RB_Right	21.31	/	/	22.13	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.27	/	/	22.09	/	/	<=33	Pass

		Edge_1RB_Right	21.02	/	/	21.84	/	/	<=33	Pass
		Outer_Full	20.81	/	/	21.63	/	/	<=33	Pass
		Inner_Full	20.85	/	/	21.67	/	/	<=33	Pass
		Inner_1RB_Left	21.25	/	/	22.07	/	/	<=33	Pass
		Inner_1RB_Right	20.82	/	/	21.64	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge_1RB_Left	20.07	/	/	20.89	/	/	<=33	Pass
		Edge_1RB_Right	19.78	/	/	20.60	/	/	<=33	Pass
		Outer_Full	19.87	/	/	20.69	/	/	<=33	Pass
		Inner_Full	19.87	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Left	20.22	/	/	21.04	/	/	<=33	Pass
		Inner_1RB_Right	19.73	/	/	20.55	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.65	/	/	20.47	/	/	<=33	Pass
		Edge_1RB_Right	19.35	/	/	20.17	/	/	<=33	Pass
		Outer_Full	19.55	/	/	20.37	/	/	<=33	Pass
		Inner_Full	19.61	/	/	20.43	/	/	<=33	Pass
		Inner_1RB_Left	19.57	/	/	20.39	/	/	<=33	Pass
		Inner_1RB_Right	19.35	/	/	20.17	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	19.25	/	/	20.07	/	/	<=33	Pass
		Edge_1RB_Right	18.93	/	/	19.75	/	/	<=33	Pass
		Outer_Full	19.04	/	/	19.86	/	/	<=33	Pass
		Inner_Full	19.02	/	/	19.84	/	/	<=33	Pass
		Inner_1RB_Left	19.22	/	/	20.04	/	/	<=33	Pass
		Inner_1RB_Right	18.72	/	/	19.54	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	21.73	/	/	22.55	/	/	<=33	Pass
		Edge_1RB_Right	21.32	/	/	22.14	/	/	<=33	Pass
		Outer_Full	21.63	/	/	22.45	/	/	<=33	Pass
		Inner_Full	21.97	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	22.84	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.06	/	/	21.88	/	/	<=33	Pass
		Edge_1RB_Right	20.96	/	/	21.78	/	/	<=33	Pass
		Outer_Full	20.99	/	/	21.81	/	/	<=33	Pass
		Inner_Full	21.45	/	/	22.27	/	/	<=33	Pass
		Inner_1RB_Left	21.44	/	/	22.26	/	/	<=33	Pass
		Inner_1RB_Right	21.49	/	/	22.31	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.06	/	/	21.88	/	/	<=33	Pass
		Edge_1RB_Right	20.74	/	/	21.56	/	/	<=33	Pass
		Outer_Full	20.85	/	/	21.67	/	/	<=33	Pass
		Inner_Full	21.32	/	/	22.14	/	/	<=33	Pass
		Inner_1RB_Left	21.52	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Right	21.29	/	/	22.11	/	/	<=33	Pass
CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.27	/	/	22.09	/	/	<=33	Pass
		Edge_1RB_Right	21.05	/	/	21.87	/	/	<=33	Pass
		Outer_Full	20.86	/	/	21.68	/	/	<=33	Pass
		Inner_Full	21.23	/	/	22.05	/	/	<=33	Pass
		Inner_1RB_Left	21.52	/	/	22.34	/	/	<=33	Pass
		Inner_1RB_Right	21.46	/	/	22.28	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.77	/	/	21.59	/	/	<=33	Pass
		Edge_1RB_Right	20.69	/	/	21.51	/	/	<=33	Pass
		Outer_Full	20.53	/	/	21.35	/	/	<=33	Pass
		Inner_Full	20.82	/	/	21.64	/	/	<=33	Pass
		Inner_1RB_Left	21.07	/	/	21.89	/	/	<=33	Pass
		Inner_1RB_Right	21.04	/	/	21.86	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	20.65	/	/	21.47	/	/	<=33	Pass
		Edge_1RB_Right	20.45	/	/	21.27	/	/	<=33	Pass
		Outer_Full	20.29	/	/	21.11	/	/	<=33	Pass
		Inner_Full	20.80	/	/	21.62	/	/	<=33	Pass
		Inner_1RB_Left	21.10	/	/	21.92	/	/	<=33	Pass
		Inner_1RB_Right	20.77	/	/	21.59	/	/	<=33	Pass

CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	20.51	/	/	21.33	/	/	<=33	Pass
		Edge_1RB_Right	20.24	/	/	21.06	/	/	<=33	Pass
		Outer_Full	20.05	/	/	20.87	/	/	<=33	Pass
		Inner_Full	21.24	/	/	22.06	/	/	<=33	Pass
		Inner_1RB_Left	21.60	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Right	21.53	/	/	22.35	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.04	/	/	20.86	/	/	<=33	Pass
		Edge_1RB_Right	19.99	/	/	20.81	/	/	<=33	Pass
		Outer_Full	19.69	/	/	20.51	/	/	<=33	Pass
		Inner_Full	20.88	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Left	21.10	/	/	21.92	/	/	<=33	Pass
		Inner_1RB_Right	21.13	/	/	21.95	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	19.87	/	/	20.69	/	/	<=33	Pass
		Edge_1RB_Right	19.51	/	/	20.33	/	/	<=33	Pass
		Outer_Full	19.32	/	/	20.14	/	/	<=33	Pass
		Inner_Full	20.79	/	/	21.61	/	/	<=33	Pass
		Inner_1RB_Left	21.11	/	/	21.93	/	/	<=33	Pass
		Inner_1RB_Right	20.83	/	/	21.65	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	18.01	/	/	18.83	/	/	<=33	Pass
		Edge_1RB_Right	17.60	/	/	18.42	/	/	<=33	Pass
		Outer_Full	17.56	/	/	18.38	/	/	<=33	Pass
		Inner_Full	17.53	/	/	18.35	/	/	<=33	Pass
		Inner_1RB_Left	17.97	/	/	18.79	/	/	<=33	Pass
		Inner_1RB_Right	17.57	/	/	18.39	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	17.64	/	/	18.46	/	/	<=33	Pass
		Edge_1RB_Right	17.39	/	/	18.21	/	/	<=33	Pass
		Outer_Full	17.35	/	/	18.17	/	/	<=33	Pass
		Inner_Full	17.30	/	/	18.12	/	/	<=33	Pass
		Inner_1RB_Left	17.61	/	/	18.43	/	/	<=33	Pass
		Inner_1RB_Right	17.38	/	/	18.20	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	17.27	/	/	18.09	/	/	<=33	Pass
		Edge_1RB_Right	17.00	/	/	17.82	/	/	<=33	Pass
		Outer_Full	16.91	/	/	17.73	/	/	<=33	Pass
		Inner_Full	16.92	/	/	17.74	/	/	<=33	Pass
		Inner_1RB_Left	17.29	/	/	18.11	/	/	<=33	Pass
		Inner_1RB_Right	16.85	/	/	17.67	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.82dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	24.28	/	/	25.10	/	/	<=33	Pass
		Edge_1RB_Right	24.01	/	/	24.83	/	/	<=33	Pass
		Outer_Full	24.22	/	/	25.04	/	/	<=33	Pass
		Inner_Full	24.37	/	/	25.19	/	/	<=33	Pass
		Inner_1RB_Left	24.05	/	/	24.87	/	/	<=33	Pass
		Inner_1RB_Right	24.39	/	/	25.21	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.17	/	/	23.99	/	/	<=33	Pass
		Edge_1RB_Right	23.41	/	/	24.23	/	/	<=33	Pass
		Outer_Full	23.36	/	/	24.18	/	/	<=33	Pass
		Inner_Full	23.38	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Left	23.07	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	24.55	/	/	<=33	Pass
	1910	Edge_1RB_Left	23.89	/	/	24.71	/	/	<=33	Pass
		Edge_1RB_Right	24.30	/	/	25.12	/	/	<=33	Pass

		Outer_Full	24.06	/	/	24.88	/	/	<=33	Pass
		Inner_Full	23.90	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	24.36	/	/	<=33	Pass
		Inner_1RB_Right	24.29	/	/	25.11	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	22.90	/	/	23.72	/	/	<=33	Pass
		Edge_1RB_Right	22.37	/	/	23.19	/	/	<=33	Pass
		Outer_Full	22.31	/	/	23.13	/	/	<=33	Pass
		Inner_Full	22.78	/	/	23.60	/	/	<=33	Pass
		Inner_1RB_Left	22.73	/	/	23.55	/	/	<=33	Pass
		Inner_1RB_Right	22.85	/	/	23.67	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.06	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	22.09	/	/	22.91	/	/	<=33	Pass
		Outer_Full	21.81	/	/	22.63	/	/	<=33	Pass
		Inner_Full	22.03	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Left	21.90	/	/	22.72	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	23.30	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.62	/	/	23.44	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	23.57	/	/	<=33	Pass
		Outer_Full	22.26	/	/	23.08	/	/	<=33	Pass
		Inner_Full	22.66	/	/	23.48	/	/	<=33	Pass
		Inner_1RB_Left	22.44	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Right	22.96	/	/	23.78	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	22.36	/	/	23.18	/	/	<=33	Pass
		Edge_1RB_Right	21.70	/	/	22.52	/	/	<=33	Pass
		Outer_Full	21.60	/	/	22.42	/	/	<=33	Pass
		Inner_Full	21.63	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Left	21.90	/	/	22.72	/	/	<=33	Pass
		Inner_1RB_Right	21.81	/	/	22.63	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.66	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.45	/	/	22.27	/	/	<=33	Pass
		Outer_Full	21.04	/	/	21.86	/	/	<=33	Pass
		Inner_Full	21.03	/	/	21.85	/	/	<=33	Pass
		Inner_1RB_Left	21.03	/	/	21.85	/	/	<=33	Pass
		Inner_1RB_Right	21.54	/	/	22.36	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.28	/	/	23.10	/	/	<=33	Pass
		Edge_1RB_Right	22.26	/	/	23.08	/	/	<=33	Pass
		Outer_Full	21.70	/	/	22.52	/	/	<=33	Pass
		Inner_Full	21.76	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Left	21.66	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Right	22.22	/	/	23.04	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	20.74	/	/	21.56	/	/	<=33	Pass
		Edge_1RB_Right	19.77	/	/	20.59	/	/	<=33	Pass
		Outer_Full	19.98	/	/	20.80	/	/	<=33	Pass
		Inner_Full	19.78	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Left	19.97	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Right	19.76	/	/	20.58	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.89	/	/	20.71	/	/	<=33	Pass
		Edge_1RB_Right	19.45	/	/	20.27	/	/	<=33	Pass
		Outer_Full	19.43	/	/	20.25	/	/	<=33	Pass
		Inner_Full	19.33	/	/	20.15	/	/	<=33	Pass
		Inner_1RB_Left	19.24	/	/	20.06	/	/	<=33	Pass
		Inner_1RB_Right	19.46	/	/	20.28	/	/	<=33	Pass
	1910	Edge_1RB_Left	20.61	/	/	21.43	/	/	<=33	Pass
		Edge_1RB_Right	20.44	/	/	21.26	/	/	<=33	Pass
		Outer_Full	20.16	/	/	20.98	/	/	<=33	Pass
		Inner_Full	20.12	/	/	20.94	/	/	<=33	Pass
		Inner_1RB_Left	19.94	/	/	20.76	/	/	<=33	Pass
		Inner_1RB_Right	20.33	/	/	21.15	/	/	<=33	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	22.33	/	/	23.15	/	/	<=33	Pass

		Edge_1RB_Right	21.52	/	/	22.34	/	/	<=33	Pass
		Outer_Full	21.70	/	/	22.52	/	/	<=33	Pass
		Inner_Full	22.25	/	/	23.07	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Right	22.29	/	/	23.11	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.43	/	/	22.25	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	22.01	/	/	<=33	Pass
		Outer_Full	20.95	/	/	21.77	/	/	<=33	Pass
		Inner_Full	21.39	/	/	22.21	/	/	<=33	Pass
		Inner_1RB_Left	21.22	/	/	22.04	/	/	<=33	Pass
		Inner_1RB_Right	21.77	/	/	22.59	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.06	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	22.69	/	/	<=33	Pass
		Outer_Full	21.72	/	/	22.54	/	/	<=33	Pass
		Inner_Full	22.04	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Left	21.77	/	/	22.59	/	/	<=33	Pass
		Inner_1RB_Right	22.38	/	/	23.20	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	21.86	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	21.34	/	/	22.16	/	/	<=33	Pass
		Outer_Full	21.14	/	/	21.96	/	/	<=33	Pass
		Inner_Full	21.50	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Left	21.61	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Right	21.72	/	/	22.54	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.12	/	/	21.94	/	/	<=33	Pass
		Edge_1RB_Right	20.93	/	/	21.75	/	/	<=33	Pass
		Outer_Full	20.47	/	/	21.29	/	/	<=33	Pass
		Inner_Full	20.75	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Left	20.82	/	/	21.64	/	/	<=33	Pass
		Inner_1RB_Right	21.34	/	/	22.16	/	/	<=33	Pass
	1910	Edge_1RB_Left	21.74	/	/	22.56	/	/	<=33	Pass
		Edge_1RB_Right	21.85	/	/	22.67	/	/	<=33	Pass
		Outer_Full	21.16	/	/	21.98	/	/	<=33	Pass
		Inner_Full	21.53	/	/	22.35	/	/	<=33	Pass
		Inner_1RB_Left	21.47	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Right	22.06	/	/	22.88	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	21.28	/	/	22.10	/	/	<=33	Pass
		Edge_1RB_Right	20.60	/	/	21.42	/	/	<=33	Pass
		Outer_Full	20.31	/	/	21.13	/	/	<=33	Pass
		Inner_Full	21.57	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Left	21.75	/	/	22.57	/	/	<=33	Pass
		Inner_1RB_Right	21.88	/	/	22.70	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.51	/	/	21.33	/	/	<=33	Pass
		Edge_1RB_Right	20.43	/	/	21.25	/	/	<=33	Pass
		Outer_Full	19.68	/	/	20.50	/	/	<=33	Pass
		Inner_Full	20.94	/	/	21.76	/	/	<=33	Pass
		Inner_1RB_Left	21.18	/	/	22.00	/	/	<=33	Pass
		Inner_1RB_Right	21.55	/	/	22.37	/	/	<=33	Pass
	1910	Edge_1RB_Left	21.08	/	/	21.90	/	/	<=33	Pass
		Edge_1RB_Right	21.09	/	/	21.91	/	/	<=33	Pass
		Outer_Full	20.32	/	/	21.14	/	/	<=33	Pass
		Inner_Full	21.67	/	/	22.49	/	/	<=33	Pass
		Inner_1RB_Left	21.51	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Right	22.33	/	/	23.15	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	18.85	/	/	19.67	/	/	<=33	Pass
		Edge_1RB_Right	17.82	/	/	18.64	/	/	<=33	Pass
		Outer_Full	17.85	/	/	18.67	/	/	<=33	Pass
		Inner_Full	17.71	/	/	18.53	/	/	<=33	Pass
		Inner_1RB_Left	18.12	/	/	18.94	/	/	<=33	Pass
		Inner_1RB_Right	17.84	/	/	18.66	/	/	<=33	Pass

	1882.5	Edge_1RB_Left	18.18	/	/	19.00	/	/	<=33	Pass
		Edge_1RB_Right	17.54	/	/	18.36	/	/	<=33	Pass
		Outer_Full	17.44	/	/	18.26	/	/	<=33	Pass
		Inner_Full	17.32	/	/	18.14	/	/	<=33	Pass
		Inner_1RB_Left	17.44	/	/	18.26	/	/	<=33	Pass
		Inner_1RB_Right	17.54	/	/	18.36	/	/	<=33	Pass
	1910	Edge_1RB_Left	18.85	/	/	19.67	/	/	<=33	Pass
		Edge_1RB_Right	18.62	/	/	19.44	/	/	<=33	Pass
		Outer_Full	18.22	/	/	19.04	/	/	<=33	Pass
		Inner_Full	18.06	/	/	18.88	/	/	<=33	Pass
		Inner_1RB_Left	18.10	/	/	18.92	/	/	<=33	Pass
		Inner_1RB_Right	18.46	/	/	19.28	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.82dBi; 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 QPSK	1857.5	Edge_1RB_Left	24.28	/	/	25.10	/	/	<=33	Pass
		Edge_1RB_Right	23.63	/	/	24.45	/	/	<=33	Pass
		Outer_Full	23.90	/	/	24.72	/	/	<=33	Pass
		Inner_Full	24.03	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Left	24.41	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Right	24.04	/	/	24.86	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.46	/	/	24.28	/	/	<=33	Pass
		Edge_1RB_Right	24.17	/	/	24.99	/	/	<=33	Pass
		Outer_Full	23.59	/	/	24.41	/	/	<=33	Pass
		Inner_Full	23.44	/	/	24.26	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	24.43	/	/	<=33	Pass
		Inner_1RB_Right	24.48	/	/	25.30	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	24.29	/	/	25.11	/	/	<=33	Pass
		Edge_1RB_Right	23.64	/	/	24.46	/	/	<=33	Pass
		Outer_Full	23.79	/	/	24.61	/	/	<=33	Pass
		Inner_Full	23.45	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Left	24.40	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Right	23.88	/	/	24.70	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	22.97	/	/	23.79	/	/	<=33	Pass
		Edge_1RB_Right	22.02	/	/	22.84	/	/	<=33	Pass
		Outer_Full	22.03	/	/	22.85	/	/	<=33	Pass
		Inner_Full	22.37	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Left	23.14	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Right	22.52	/	/	23.34	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.40	/	/	23.22	/	/	<=33	Pass
		Edge_1RB_Right	22.84	/	/	23.66	/	/	<=33	Pass
		Outer_Full	22.07	/	/	22.89	/	/	<=33	Pass
		Inner_Full	22.23	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Right	23.21	/	/	24.03	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.93	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	22.97	/	/	<=33	Pass
		Outer_Full	22.04	/	/	22.86	/	/	<=33	Pass
		Inner_Full	22.18	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	23.95	/	/	<=33	Pass
		Inner_1RB_Right	22.57	/	/	23.39	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	22.41	/	/	23.23	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	22.29	/	/	<=33	Pass

		Outer_Full	21.32	/	/	22.14	/	/	<=33	Pass
		Inner_Full	21.19	/	/	22.01	/	/	<=33	Pass
		Inner_1RB_Left	22.26	/	/	23.08	/	/	<=33	Pass
		Inner_1RB_Right	21.42	/	/	22.24	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.89	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	23.06	/	/	<=33	Pass
		Outer_Full	21.38	/	/	22.20	/	/	<=33	Pass
		Inner_Full	21.24	/	/	22.06	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	22.93	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.34	/	/	23.16	/	/	<=33	Pass
		Edge_1RB_Right	21.52	/	/	22.34	/	/	<=33	Pass
		Outer_Full	21.23	/	/	22.05	/	/	<=33	Pass
		Inner_Full	21.08	/	/	21.90	/	/	<=33	Pass
		Inner_1RB_Left	21.97	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Right	21.33	/	/	22.15	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	20.59	/	/	21.41	/	/	<=33	Pass
		Edge_1RB_Right	19.29	/	/	20.11	/	/	<=33	Pass
		Outer_Full	19.45	/	/	20.27	/	/	<=33	Pass
		Inner_Full	19.35	/	/	20.17	/	/	<=33	Pass
		Inner_1RB_Left	20.37	/	/	21.19	/	/	<=33	Pass
		Inner_1RB_Right	19.35	/	/	20.17	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.32	/	/	21.14	/	/	<=33	Pass
		Edge_1RB_Right	20.10	/	/	20.92	/	/	<=33	Pass
		Outer_Full	19.91	/	/	20.73	/	/	<=33	Pass
		Inner_Full	19.61	/	/	20.43	/	/	<=33	Pass
		Inner_1RB_Left	20.12	/	/	20.94	/	/	<=33	Pass
		Inner_1RB_Right	20.09	/	/	20.91	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.56	/	/	21.38	/	/	<=33	Pass
		Edge_1RB_Right	19.65	/	/	20.47	/	/	<=33	Pass
		Outer_Full	19.73	/	/	20.55	/	/	<=33	Pass
		Inner_Full	19.55	/	/	20.37	/	/	<=33	Pass
		Inner_1RB_Left	20.32	/	/	21.14	/	/	<=33	Pass
		Inner_1RB_Right	19.63	/	/	20.45	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	22.26	/	/	23.08	/	/	<=33	Pass
		Edge_1RB_Right	21.22	/	/	22.04	/	/	<=33	Pass
		Outer_Full	21.59	/	/	22.41	/	/	<=33	Pass
		Inner_Full	21.94	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Left	22.48	/	/	23.30	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	22.85	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.83	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	22.65	/	/	<=33	Pass
		Outer_Full	21.22	/	/	22.04	/	/	<=33	Pass
		Inner_Full	21.59	/	/	22.41	/	/	<=33	Pass
		Inner_1RB_Left	21.88	/	/	22.70	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	23.22	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.10	/	/	22.92	/	/	<=33	Pass
		Edge_1RB_Right	21.28	/	/	22.10	/	/	<=33	Pass
		Outer_Full	21.35	/	/	22.17	/	/	<=33	Pass
		Inner_Full	21.51	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Left	22.40	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Right	21.84	/	/	22.66	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.96	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	20.99	/	/	21.81	/	/	<=33	Pass
		Outer_Full	20.82	/	/	21.64	/	/	<=33	Pass
		Inner_Full	21.20	/	/	22.02	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Right	21.41	/	/	22.23	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.46	/	/	22.28	/	/	<=33	Pass

		Edge_1RB_Right	21.57	/	/	22.39	/	/	<=33	Pass
		Outer_Full	20.80	/	/	21.62	/	/	<=33	Pass
		Inner_Full	21.00	/	/	21.82	/	/	<=33	Pass
		Inner_1RB_Left	21.61	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	22.83	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.72	/	/	22.54	/	/	<=33	Pass
		Edge_1RB_Right	20.93	/	/	21.75	/	/	<=33	Pass
		Outer_Full	20.63	/	/	21.45	/	/	<=33	Pass
		Inner_Full	20.84	/	/	21.66	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Right	21.29	/	/	22.11	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.16	/	/	21.98	/	/	<=33	Pass
		Edge_1RB_Right	20.16	/	/	20.98	/	/	<=33	Pass
		Outer_Full	19.91	/	/	20.73	/	/	<=33	Pass
		Inner_Full	21.17	/	/	21.99	/	/	<=33	Pass
		Inner_1RB_Left	22.18	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Right	21.59	/	/	22.41	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.80	/	/	21.62	/	/	<=33	Pass
		Edge_1RB_Right	20.87	/	/	21.69	/	/	<=33	Pass
		Outer_Full	20.02	/	/	20.84	/	/	<=33	Pass
		Inner_Full	21.23	/	/	22.05	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Right	22.17	/	/	22.99	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.07	/	/	21.89	/	/	<=33	Pass
		Edge_1RB_Right	20.19	/	/	21.01	/	/	<=33	Pass
		Outer_Full	19.92	/	/	20.74	/	/	<=33	Pass
		Inner_Full	20.88	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Left	22.05	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	21.47	/	/	22.29	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	18.96	/	/	19.78	/	/	<=33	Pass
		Edge_1RB_Right	17.65	/	/	18.47	/	/	<=33	Pass
		Outer_Full	17.62	/	/	18.44	/	/	<=33	Pass
		Inner_Full	17.26	/	/	18.08	/	/	<=33	Pass
		Inner_1RB_Left	18.67	/	/	19.49	/	/	<=33	Pass
		Inner_1RB_Right	17.66	/	/	18.48	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.59	/	/	19.41	/	/	<=33	Pass
		Edge_1RB_Right	18.15	/	/	18.97	/	/	<=33	Pass
		Outer_Full	17.71	/	/	18.53	/	/	<=33	Pass
		Inner_Full	17.57	/	/	18.39	/	/	<=33	Pass
		Inner_1RB_Left	18.37	/	/	19.19	/	/	<=33	Pass
		Inner_1RB_Right	18.09	/	/	18.91	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	18.53	/	/	19.35	/	/	<=33	Pass
		Edge_1RB_Right	17.61	/	/	18.43	/	/	<=33	Pass
		Outer_Full	17.51	/	/	18.33	/	/	<=33	Pass
		Inner_Full	17.36	/	/	18.18	/	/	<=33	Pass
		Inner_1RB_Left	18.32	/	/	19.14	/	/	<=33	Pass
		Inner_1RB_Right	17.62	/	/	18.44	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 0.82dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	24.13	/	/	24.95	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	23.73	/	/	<=33	Pass
		Outer_Full	23.38	/	/	24.20	/	/	<=33	Pass

		Inner_Full	23.38	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Left	24.23	/	/	25.05	/	/	<=33	Pass
		Inner_1RB_Right	23.35	/	/	24.17	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.77	/	/	24.59	/	/	<=33	Pass
		Edge_1RB_Right	24.30	/	/	25.12	/	/	<=33	Pass
		Outer_Full	23.64	/	/	24.46	/	/	<=33	Pass
		Inner_Full	23.37	/	/	24.19	/	/	<=33	Pass
		Inner_1RB_Left	23.81	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Right	24.64	/	/	25.46	/	/	<=33	Pass
	1905	Edge_1RB_Left	24.40	/	/	25.22	/	/	<=33	Pass
		Edge_1RB_Right	23.60	/	/	24.42	/	/	<=33	Pass
		Outer_Full	23.51	/	/	24.33	/	/	<=33	Pass
		Inner_Full	23.30	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Left	24.66	/	/	25.48	/	/	<=33	Pass
		Inner_1RB_Right	23.90	/	/	24.72	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	22.89	/	/	23.71	/	/	<=33	Pass
		Edge_1RB_Right	21.61	/	/	22.43	/	/	<=33	Pass
		Outer_Full	21.62	/	/	22.44	/	/	<=33	Pass
		Inner_Full	21.73	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Left	23.12	/	/	23.94	/	/	<=33	Pass
		Inner_1RB_Right	22.04	/	/	22.86	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.64	/	/	23.46	/	/	<=33	Pass
		Edge_1RB_Right	22.88	/	/	23.70	/	/	<=33	Pass
		Outer_Full	22.04	/	/	22.86	/	/	<=33	Pass
		Inner_Full	22.13	/	/	22.95	/	/	<=33	Pass
		Inner_1RB_Left	22.83	/	/	23.65	/	/	<=33	Pass
		Inner_1RB_Right	23.34	/	/	24.16	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.88	/	/	23.70	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	23.01	/	/	<=33	Pass
		Outer_Full	21.84	/	/	22.66	/	/	<=33	Pass
		Inner_Full	21.91	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Left	23.17	/	/	23.99	/	/	<=33	Pass
		Inner_1RB_Right	22.54	/	/	23.36	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	22.32	/	/	23.14	/	/	<=33	Pass
		Edge_1RB_Right	20.97	/	/	21.79	/	/	<=33	Pass
		Outer_Full	20.89	/	/	21.71	/	/	<=33	Pass
		Inner_Full	20.65	/	/	21.47	/	/	<=33	Pass
		Inner_1RB_Left	22.21	/	/	23.03	/	/	<=33	Pass
		Inner_1RB_Right	21.01	/	/	21.83	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.16	/	/	22.98	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	23.01	/	/	<=33	Pass
		Outer_Full	21.33	/	/	22.15	/	/	<=33	Pass
		Inner_Full	21.10	/	/	21.92	/	/	<=33	Pass
		Inner_1RB_Left	21.93	/	/	22.75	/	/	<=33	Pass
		Inner_1RB_Right	22.29	/	/	23.11	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.09	/	/	22.91	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	22.29	/	/	<=33	Pass
		Outer_Full	20.97	/	/	21.79	/	/	<=33	Pass
		Inner_Full	20.72	/	/	21.54	/	/	<=33	Pass
		Inner_1RB_Left	22.05	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	21.41	/	/	22.23	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	20.61	/	/	21.43	/	/	<=33	Pass
		Edge_1RB_Right	19.09	/	/	19.91	/	/	<=33	Pass
		Outer_Full	19.31	/	/	20.13	/	/	<=33	Pass
		Inner_Full	18.77	/	/	19.59	/	/	<=33	Pass
		Inner_1RB_Left	20.40	/	/	21.22	/	/	<=33	Pass
		Inner_1RB_Right	19.10	/	/	19.92	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.36	/	/	21.18	/	/	<=33	Pass
		Edge_1RB_Right	20.09	/	/	20.91	/	/	<=33	Pass

		Outer_Full	19.89	/	/	20.71	/	/	<=33	Pass
		Inner_Full	19.44	/	/	20.26	/	/	<=33	Pass
		Inner_1RB_Left	20.20	/	/	21.02	/	/	<=33	Pass
		Inner_1RB_Right	20.10	/	/	20.92	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.21	/	/	21.03	/	/	<=33	Pass
		Edge_1RB_Right	19.68	/	/	20.50	/	/	<=33	Pass
		Outer_Full	19.40	/	/	20.22	/	/	<=33	Pass
		Inner_Full	19.12	/	/	19.94	/	/	<=33	Pass
		Inner_1RB_Left	20.03	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Right	19.58	/	/	20.40	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	22.05	/	/	22.87	/	/	<=33	Pass
		Edge_1RB_Right	20.86	/	/	21.68	/	/	<=33	Pass
		Outer_Full	21.13	/	/	21.95	/	/	<=33	Pass
		Inner_Full	21.41	/	/	22.23	/	/	<=33	Pass
		Inner_1RB_Left	22.36	/	/	23.18	/	/	<=33	Pass
		Inner_1RB_Right	21.36	/	/	22.18	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.98	/	/	22.80	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	22.82	/	/	<=33	Pass
		Outer_Full	21.46	/	/	22.28	/	/	<=33	Pass
		Inner_Full	21.59	/	/	22.41	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	22.96	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	23.45	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.17	/	/	22.99	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	22.25	/	/	<=33	Pass
		Outer_Full	21.13	/	/	21.95	/	/	<=33	Pass
		Inner_Full	21.30	/	/	22.12	/	/	<=33	Pass
		Inner_1RB_Left	22.70	/	/	23.52	/	/	<=33	Pass
		Inner_1RB_Right	21.75	/	/	22.57	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	21.91	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	20.61	/	/	21.43	/	/	<=33	Pass
		Outer_Full	20.57	/	/	21.39	/	/	<=33	Pass
		Inner_Full	20.75	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Left	22.05	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	20.96	/	/	21.78	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.61	/	/	22.43	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.56	/	/	<=33	Pass
		Outer_Full	20.87	/	/	21.69	/	/	<=33	Pass
		Inner_Full	20.92	/	/	21.74	/	/	<=33	Pass
		Inner_1RB_Left	21.75	/	/	22.57	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	22.94	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.66	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	21.84	/	/	<=33	Pass
		Outer_Full	20.55	/	/	21.37	/	/	<=33	Pass
		Inner_Full	20.63	/	/	21.45	/	/	<=33	Pass
		Inner_1RB_Left	21.92	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Right	21.26	/	/	22.08	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	21.26	/	/	22.08	/	/	<=33	Pass
		Edge_1RB_Right	19.91	/	/	20.73	/	/	<=33	Pass
		Outer_Full	19.63	/	/	20.45	/	/	<=33	Pass
		Inner_Full	20.83	/	/	21.65	/	/	<=33	Pass
		Inner_1RB_Left	22.31	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Right	21.17	/	/	21.99	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.21	/	/	22.03	/	/	<=33	Pass
		Edge_1RB_Right	20.91	/	/	21.73	/	/	<=33	Pass
		Outer_Full	20.14	/	/	20.96	/	/	<=33	Pass
		Inner_Full	21.11	/	/	21.93	/	/	<=33	Pass
		Inner_1RB_Left	21.99	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Right	22.35	/	/	23.17	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.92	/	/	21.74	/	/	<=33	Pass

		Edge_1RB_Right	20.34	/	/	21.16	/	/	<=33	Pass
		Outer_Full	19.70	/	/	20.52	/	/	<=33	Pass
		Inner_Full	20.64	/	/	21.46	/	/	<=33	Pass
		Inner_1RB_Left	22.10	/	/	22.92	/	/	<=33	Pass
		Inner_1RB_Right	21.32	/	/	22.14	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	18.75	/	/	19.57	/	/	<=33	Pass
		Edge_1RB_Right	17.32	/	/	18.14	/	/	<=33	Pass
		Outer_Full	17.20	/	/	18.02	/	/	<=33	Pass
		Inner_Full	16.75	/	/	17.57	/	/	<=33	Pass
		Inner_1RB_Left	18.54	/	/	19.36	/	/	<=33	Pass
		Inner_1RB_Right	17.24	/	/	18.06	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.56	/	/	19.38	/	/	<=33	Pass
		Edge_1RB_Right	18.11	/	/	18.93	/	/	<=33	Pass
		Outer_Full	17.86	/	/	18.68	/	/	<=33	Pass
		Inner_Full	17.38	/	/	18.20	/	/	<=33	Pass
		Inner_1RB_Left	18.40	/	/	19.22	/	/	<=33	Pass
		Inner_1RB_Right	18.04	/	/	18.86	/	/	<=33	Pass
	1905	Edge_1RB_Left	18.19	/	/	19.01	/	/	<=33	Pass
		Edge_1RB_Right	17.75	/	/	18.57	/	/	<=33	Pass
		Outer_Full	17.32	/	/	18.14	/	/	<=33	Pass
		Inner_Full	17.00	/	/	17.82	/	/	<=33	Pass
		Inner_1RB_Left	18.01	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Right	17.57	/	/	18.39	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.82dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30k_SISO_10MHz_NTNV_EIRP

5G NR n25 SCS=30kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	24.31	/	/	25.13	/	/	<=33	Pass
		Edge_1RB_Right	24.14	/	/	24.96	/	/	<=33	Pass
		Outer_Full	24.43	/	/	25.25	/	/	<=33	Pass
		Inner_Full	24.76	/	/	25.58	/	/	<=33	Pass
		Inner_1RB_Left	24.44	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Right	24.83	/	/	25.65	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.32	/	/	24.14	/	/	<=33	Pass
		Edge_1RB_Right	23.64	/	/	24.46	/	/	<=33	Pass
		Outer_Full	23.51	/	/	24.33	/	/	<=33	Pass
		Inner_Full	23.57	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	24.28	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	24.83	/	/	<=33	Pass
	1910	Edge_1RB_Left	23.80	/	/	24.62	/	/	<=33	Pass
		Edge_1RB_Right	23.79	/	/	24.61	/	/	<=33	Pass
		Outer_Full	23.99	/	/	24.81	/	/	<=33	Pass
		Inner_Full	24.01	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Left	24.01	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	24.38	/	/	25.20	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	23.22	/	/	24.04	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	23.61	/	/	<=33	Pass
		Outer_Full	22.86	/	/	23.68	/	/	<=33	Pass
		Inner_Full	23.18	/	/	24.00	/	/	<=33	Pass
		Inner_1RB_Left	23.38	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Right	23.34	/	/	24.16	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.16	/	/	22.98	/	/	<=33	Pass
		Edge_1RB_Right	22.30	/	/	23.12	/	/	<=33	Pass
		Outer_Full	22.09	/	/	22.91	/	/	<=33	Pass

		Inner_Full	22.32	/	/	23.14	/	/	<=33	Pass
		Inner_1RB_Left	22.35	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Right	22.76	/	/	23.58	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.69	/	/	23.51	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	23.28	/	/	<=33	Pass
		Outer_Full	22.46	/	/	23.28	/	/	<=33	Pass
		Inner_Full	22.74	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Left	22.83	/	/	23.65	/	/	<=33	Pass
		Inner_1RB_Right	23.00	/	/	23.82	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	22.49	/	/	23.31	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	22.71	/	/	<=33	Pass
		Outer_Full	22.05	/	/	22.87	/	/	<=33	Pass
		Inner_Full	21.93	/	/	22.75	/	/	<=33	Pass
		Inner_1RB_Left	22.31	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Right	22.06	/	/	22.88	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.55	/	/	22.37	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	22.44	/	/	<=33	Pass
		Outer_Full	21.43	/	/	22.25	/	/	<=33	Pass
		Inner_Full	21.33	/	/	22.15	/	/	<=33	Pass
		Inner_1RB_Left	21.42	/	/	22.24	/	/	<=33	Pass
		Inner_1RB_Right	21.69	/	/	22.51	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.18	/	/	23.00	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	22.66	/	/	<=33	Pass
		Outer_Full	21.89	/	/	22.71	/	/	<=33	Pass
		Inner_Full	21.80	/	/	22.62	/	/	<=33	Pass
		Inner_1RB_Left	21.95	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Right	22.00	/	/	22.82	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	20.74	/	/	21.56	/	/	<=33	Pass
		Edge_1RB_Right	19.94	/	/	20.76	/	/	<=33	Pass
		Outer_Full	20.28	/	/	21.10	/	/	<=33	Pass
		Inner_Full	20.08	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	20.48	/	/	21.30	/	/	<=33	Pass
		Inner_1RB_Right	20.06	/	/	20.88	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.91	/	/	20.73	/	/	<=33	Pass
		Edge_1RB_Right	19.70	/	/	20.52	/	/	<=33	Pass
		Outer_Full	19.73	/	/	20.55	/	/	<=33	Pass
		Inner_Full	19.70	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Left	19.74	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Right	19.81	/	/	20.63	/	/	<=33	Pass
	1910	Edge_1RB_Left	20.48	/	/	21.30	/	/	<=33	Pass
		Edge_1RB_Right	19.84	/	/	20.66	/	/	<=33	Pass
		Outer_Full	20.08	/	/	20.90	/	/	<=33	Pass
		Inner_Full	20.03	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Left	20.26	/	/	21.08	/	/	<=33	Pass
		Inner_1RB_Right	20.01	/	/	20.83	/	/	<=33	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	22.37	/	/	23.19	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	22.65	/	/	<=33	Pass
		Outer_Full	22.01	/	/	22.83	/	/	<=33	Pass
		Inner_Full	22.50	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Left	22.64	/	/	23.46	/	/	<=33	Pass
		Inner_1RB_Right	22.67	/	/	23.49	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.18	/	/	22.00	/	/	<=33	Pass
		Edge_1RB_Right	21.30	/	/	22.12	/	/	<=33	Pass
		Outer_Full	21.14	/	/	21.96	/	/	<=33	Pass
		Inner_Full	21.67	/	/	22.49	/	/	<=33	Pass
		Inner_1RB_Left	21.57	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Right	21.95	/	/	22.77	/	/	<=33	Pass
	1910	Edge_1RB_Left	21.83	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	22.30	/	/	<=33	Pass

		Outer_Full	21.70	/	/	22.52	/	/	<=33	Pass
		Inner_Full	22.07	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Right	22.17	/	/	22.99	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	21.85	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	21.40	/	/	22.22	/	/	<=33	Pass
		Outer_Full	21.39	/	/	22.21	/	/	<=33	Pass
		Inner_Full	21.79	/	/	22.61	/	/	<=33	Pass
		Inner_1RB_Left	22.04	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Right	21.95	/	/	22.77	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.02	/	/	21.84	/	/	<=33	Pass
		Edge_1RB_Right	20.98	/	/	21.80	/	/	<=33	Pass
		Outer_Full	20.75	/	/	21.57	/	/	<=33	Pass
		Inner_Full	21.08	/	/	21.90	/	/	<=33	Pass
		Inner_1RB_Left	21.17	/	/	21.99	/	/	<=33	Pass
		Inner_1RB_Right	21.47	/	/	22.29	/	/	<=33	Pass
	1910	Edge_1RB_Left	21.66	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.24	/	/	22.06	/	/	<=33	Pass
		Outer_Full	21.21	/	/	22.03	/	/	<=33	Pass
		Inner_Full	21.57	/	/	22.39	/	/	<=33	Pass
		Inner_1RB_Left	21.74	/	/	22.56	/	/	<=33	Pass
		Inner_1RB_Right	21.80	/	/	22.62	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	21.23	/	/	22.05	/	/	<=33	Pass
		Edge_1RB_Right	20.63	/	/	21.45	/	/	<=33	Pass
		Outer_Full	20.50	/	/	21.32	/	/	<=33	Pass
		Inner_Full	22.00	/	/	22.82	/	/	<=33	Pass
		Inner_1RB_Left	22.18	/	/	23.00	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	23.22	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.43	/	/	21.25	/	/	<=33	Pass
		Edge_1RB_Right	20.32	/	/	21.14	/	/	<=33	Pass
		Outer_Full	19.96	/	/	20.78	/	/	<=33	Pass
		Inner_Full	21.08	/	/	21.90	/	/	<=33	Pass
		Inner_1RB_Left	21.25	/	/	22.07	/	/	<=33	Pass
		Inner_1RB_Right	21.56	/	/	22.38	/	/	<=33	Pass
	1910	Edge_1RB_Left	20.92	/	/	21.74	/	/	<=33	Pass
		Edge_1RB_Right	20.49	/	/	21.31	/	/	<=33	Pass
		Outer_Full	20.32	/	/	21.14	/	/	<=33	Pass
		Inner_Full	21.61	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Left	21.89	/	/	22.71	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	22.81	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	18.89	/	/	19.71	/	/	<=33	Pass
		Edge_1RB_Right	18.03	/	/	18.85	/	/	<=33	Pass
		Outer_Full	18.29	/	/	19.11	/	/	<=33	Pass
		Inner_Full	18.04	/	/	18.86	/	/	<=33	Pass
		Inner_1RB_Left	18.66	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Right	18.16	/	/	18.98	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.07	/	/	18.89	/	/	<=33	Pass
		Edge_1RB_Right	17.73	/	/	18.55	/	/	<=33	Pass
		Outer_Full	17.65	/	/	18.47	/	/	<=33	Pass
		Inner_Full	17.67	/	/	18.49	/	/	<=33	Pass
		Inner_1RB_Left	17.90	/	/	18.72	/	/	<=33	Pass
		Inner_1RB_Right	17.88	/	/	18.70	/	/	<=33	Pass
	1910	Edge_1RB_Left	18.86	/	/	19.68	/	/	<=33	Pass
		Edge_1RB_Right	18.12	/	/	18.94	/	/	<=33	Pass
		Outer_Full	18.21	/	/	19.03	/	/	<=33	Pass
		Inner_Full	18.02	/	/	18.84	/	/	<=33	Pass
		Inner_1RB_Left	18.46	/	/	19.28	/	/	<=33	Pass
		Inner_1RB_Right	18.13	/	/	18.95	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.82dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.6 30k_SISO_15MHz_NTNV_EIRP

5G NR n25 SCS=30kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	24.04	/	/	24.86	/	/	<=33	Pass
		Edge_1RB_Right	23.71	/	/	24.53	/	/	<=33	Pass
		Outer_Full	23.89	/	/	24.71	/	/	<=33	Pass
		Inner_Full	23.99	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Left	24.29	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Right	24.10	/	/	24.92	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.15	/	/	23.97	/	/	<=33	Pass
		Edge_1RB_Right	24.00	/	/	24.82	/	/	<=33	Pass
		Outer_Full	23.20	/	/	24.02	/	/	<=33	Pass
		Inner_Full	23.27	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Left	23.35	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Right	24.21	/	/	25.03	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	23.35	/	/	24.17	/	/	<=33	Pass
		Edge_1RB_Right	23.25	/	/	24.07	/	/	<=33	Pass
		Outer_Full	22.92	/	/	23.74	/	/	<=33	Pass
		Inner_Full	22.92	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	24.32	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	24.11	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	22.71	/	/	23.53	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	23.07	/	/	<=33	Pass
		Outer_Full	22.03	/	/	22.85	/	/	<=33	Pass
		Inner_Full	22.33	/	/	23.15	/	/	<=33	Pass
		Inner_1RB_Left	23.00	/	/	23.82	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	23.45	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.03	/	/	22.85	/	/	<=33	Pass
		Edge_1RB_Right	22.66	/	/	23.48	/	/	<=33	Pass
		Outer_Full	21.83	/	/	22.65	/	/	<=33	Pass
		Inner_Full	21.99	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Left	22.25	/	/	23.07	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	23.72	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.88	/	/	22.70	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	22.62	/	/	<=33	Pass
		Outer_Full	21.39	/	/	22.21	/	/	<=33	Pass
		Inner_Full	21.53	/	/	22.35	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	22.96	/	/	<=33	Pass
		Inner_1RB_Right	21.98	/	/	22.80	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.97	/	/	22.79	/	/	<=33	Pass
		Edge_1RB_Right	21.50	/	/	22.32	/	/	<=33	Pass
		Outer_Full	21.28	/	/	22.10	/	/	<=33	Pass
		Inner_Full	21.12	/	/	21.94	/	/	<=33	Pass
		Inner_1RB_Left	21.97	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Right	21.44	/	/	22.26	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.40	/	/	22.22	/	/	<=33	Pass
		Edge_1RB_Right	21.81	/	/	22.63	/	/	<=33	Pass
		Outer_Full	21.12	/	/	21.94	/	/	<=33	Pass
		Inner_Full	21.00	/	/	21.82	/	/	<=33	Pass
		Inner_1RB_Left	21.35	/	/	22.17	/	/	<=33	Pass
		Inner_1RB_Right	21.72	/	/	22.54	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.07	/	/	21.89	/	/	<=33	Pass
		Edge_1RB_Right	20.97	/	/	21.79	/	/	<=33	Pass

		Outer_Full	20.51	/	/	21.33	/	/	<=33	Pass
		Inner_Full	20.35	/	/	21.17	/	/	<=33	Pass
		Inner_1RB_Left	20.95	/	/	21.77	/	/	<=33	Pass
		Inner_1RB_Right	20.72	/	/	21.54	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	20.31	/	/	21.13	/	/	<=33	Pass
		Edge_1RB_Right	19.65	/	/	20.47	/	/	<=33	Pass
		Outer_Full	19.43	/	/	20.25	/	/	<=33	Pass
		Inner_Full	19.28	/	/	20.10	/	/	<=33	Pass
		Inner_1RB_Left	20.21	/	/	21.03	/	/	<=33	Pass
		Inner_1RB_Right	19.57	/	/	20.39	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.85	/	/	20.67	/	/	<=33	Pass
		Edge_1RB_Right	19.91	/	/	20.73	/	/	<=33	Pass
		Outer_Full	19.52	/	/	20.34	/	/	<=33	Pass
		Inner_Full	19.43	/	/	20.25	/	/	<=33	Pass
		Inner_1RB_Left	19.80	/	/	20.62	/	/	<=33	Pass
		Inner_1RB_Right	19.74	/	/	20.56	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	19.25	/	/	20.07	/	/	<=33	Pass
		Edge_1RB_Right	19.14	/	/	19.96	/	/	<=33	Pass
		Outer_Full	18.78	/	/	19.60	/	/	<=33	Pass
		Inner_Full	18.69	/	/	19.51	/	/	<=33	Pass
		Inner_1RB_Left	19.17	/	/	19.99	/	/	<=33	Pass
		Inner_1RB_Right	18.89	/	/	19.71	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	21.74	/	/	22.56	/	/	<=33	Pass
		Edge_1RB_Right	21.39	/	/	22.21	/	/	<=33	Pass
		Outer_Full	21.32	/	/	22.14	/	/	<=33	Pass
		Inner_Full	21.87	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Left	22.30	/	/	23.12	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	22.83	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.07	/	/	21.89	/	/	<=33	Pass
		Edge_1RB_Right	21.57	/	/	22.39	/	/	<=33	Pass
		Outer_Full	21.01	/	/	21.83	/	/	<=33	Pass
		Inner_Full	21.46	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Left	21.58	/	/	22.40	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	22.94	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.84	/	/	21.66	/	/	<=33	Pass
		Edge_1RB_Right	20.72	/	/	21.54	/	/	<=33	Pass
		Outer_Full	20.50	/	/	21.32	/	/	<=33	Pass
		Inner_Full	20.98	/	/	21.80	/	/	<=33	Pass
		Inner_1RB_Left	21.50	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Right	21.26	/	/	22.08	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.55	/	/	22.37	/	/	<=33	Pass
		Edge_1RB_Right	21.12	/	/	21.94	/	/	<=33	Pass
		Outer_Full	20.81	/	/	21.63	/	/	<=33	Pass
		Inner_Full	21.13	/	/	21.95	/	/	<=33	Pass
		Inner_1RB_Left	21.82	/	/	22.64	/	/	<=33	Pass
		Inner_1RB_Right	21.44	/	/	22.26	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.89	/	/	21.71	/	/	<=33	Pass
		Edge_1RB_Right	21.38	/	/	22.20	/	/	<=33	Pass
		Outer_Full	20.59	/	/	21.41	/	/	<=33	Pass
		Inner_Full	20.81	/	/	21.63	/	/	<=33	Pass
		Inner_1RB_Left	21.16	/	/	21.98	/	/	<=33	Pass
		Inner_1RB_Right	21.57	/	/	22.39	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.58	/	/	21.40	/	/	<=33	Pass
		Edge_1RB_Right	20.47	/	/	21.29	/	/	<=33	Pass
		Outer_Full	19.99	/	/	20.81	/	/	<=33	Pass
		Inner_Full	20.25	/	/	21.07	/	/	<=33	Pass
		Inner_1RB_Left	20.91	/	/	21.73	/	/	<=33	Pass
		Inner_1RB_Right	20.61	/	/	21.43	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	20.93	/	/	21.75	/	/	<=33	Pass

		Edge_1RB_Right	20.38	/	/	21.20	/	/	<=33	Pass
		Outer_Full	19.99	/	/	20.81	/	/	<=33	Pass
		Inner_Full	21.16	/	/	21.98	/	/	<=33	Pass
		Inner_1RB_Left	21.92	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Right	21.62	/	/	22.44	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.25	/	/	21.07	/	/	<=33	Pass
		Edge_1RB_Right	20.54	/	/	21.36	/	/	<=33	Pass
		Outer_Full	19.88	/	/	20.70	/	/	<=33	Pass
		Inner_Full	20.85	/	/	21.67	/	/	<=33	Pass
		Inner_1RB_Left	21.27	/	/	22.09	/	/	<=33	Pass
		Inner_1RB_Right	21.75	/	/	22.57	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	19.99	/	/	20.81	/	/	<=33	Pass
		Edge_1RB_Right	19.92	/	/	20.74	/	/	<=33	Pass
		Outer_Full	19.26	/	/	20.08	/	/	<=33	Pass
		Inner_Full	20.29	/	/	21.11	/	/	<=33	Pass
		Inner_1RB_Left	21.11	/	/	21.93	/	/	<=33	Pass
		Inner_1RB_Right	20.77	/	/	21.59	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	18.51	/	/	19.33	/	/	<=33	Pass
		Edge_1RB_Right	17.88	/	/	18.70	/	/	<=33	Pass
		Outer_Full	17.50	/	/	18.32	/	/	<=33	Pass
		Inner_Full	17.38	/	/	18.20	/	/	<=33	Pass
		Inner_1RB_Left	18.40	/	/	19.22	/	/	<=33	Pass
		Inner_1RB_Right	17.76	/	/	18.58	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	17.85	/	/	18.67	/	/	<=33	Pass
		Edge_1RB_Right	17.94	/	/	18.76	/	/	<=33	Pass
		Outer_Full	17.34	/	/	18.16	/	/	<=33	Pass
		Inner_Full	17.33	/	/	18.15	/	/	<=33	Pass
		Inner_1RB_Left	17.80	/	/	18.62	/	/	<=33	Pass
		Inner_1RB_Right	17.75	/	/	18.57	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	17.19	/	/	18.01	/	/	<=33	Pass
		Edge_1RB_Right	17.15	/	/	17.97	/	/	<=33	Pass
		Outer_Full	16.69	/	/	17.51	/	/	<=33	Pass
		Inner_Full	16.65	/	/	17.47	/	/	<=33	Pass
		Inner_1RB_Left	17.19	/	/	18.01	/	/	<=33	Pass
		Inner_1RB_Right	16.84	/	/	17.66	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.82dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30k_SISO_20MHz_NTNV_EIRP

5G NR n25 SCS=30kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	24.03	/	/	24.85	/	/	<=33	Pass
		Edge_1RB_Right	23.36	/	/	24.18	/	/	<=33	Pass
		Outer_Full	23.58	/	/	24.40	/	/	<=33	Pass
		Inner_Full	23.66	/	/	24.48	/	/	<=33	Pass
		Inner_1RB_Left	24.32	/	/	25.14	/	/	<=33	Pass
		Inner_1RB_Right	23.63	/	/	24.45	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.41	/	/	24.23	/	/	<=33	Pass
		Edge_1RB_Right	24.32	/	/	25.14	/	/	<=33	Pass
		Outer_Full	23.51	/	/	24.33	/	/	<=33	Pass
		Inner_Full	23.39	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Left	23.67	/	/	24.49	/	/	<=33	Pass
		Inner_1RB_Right	24.59	/	/	25.41	/	/	<=33	Pass
	1905	Edge_1RB_Left	23.74	/	/	24.56	/	/	<=33	Pass
		Edge_1RB_Right	23.30	/	/	24.12	/	/	<=33	Pass
		Outer_Full	23.24	/	/	24.06	/	/	<=33	Pass

		Inner_Full	23.08	/	/	23.90	/	/	<=33	Pass
		Inner_1RB_Left	24.03	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	23.60	/	/	24.42	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	22.83	/	/	23.65	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	22.83	/	/	<=33	Pass
		Outer_Full	21.83	/	/	22.65	/	/	<=33	Pass
		Inner_Full	22.08	/	/	22.90	/	/	<=33	Pass
		Inner_1RB_Left	23.16	/	/	23.98	/	/	<=33	Pass
		Inner_1RB_Right	22.33	/	/	23.15	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.27	/	/	23.09	/	/	<=33	Pass
		Edge_1RB_Right	22.97	/	/	23.79	/	/	<=33	Pass
		Outer_Full	21.97	/	/	22.79	/	/	<=33	Pass
		Inner_Full	22.12	/	/	22.94	/	/	<=33	Pass
		Inner_1RB_Left	22.60	/	/	23.42	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	24.10	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.18	/	/	23.00	/	/	<=33	Pass
		Edge_1RB_Right	21.90	/	/	22.72	/	/	<=33	Pass
		Outer_Full	21.53	/	/	22.35	/	/	<=33	Pass
		Inner_Full	21.66	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Left	22.60	/	/	23.42	/	/	<=33	Pass
		Inner_1RB_Right	22.26	/	/	23.08	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	22.25	/	/	23.07	/	/	<=33	Pass
		Edge_1RB_Right	21.41	/	/	22.23	/	/	<=33	Pass
		Outer_Full	21.20	/	/	22.02	/	/	<=33	Pass
		Inner_Full	21.03	/	/	21.85	/	/	<=33	Pass
		Inner_1RB_Left	22.23	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Right	21.31	/	/	22.13	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.60	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	23.04	/	/	<=33	Pass
		Outer_Full	21.29	/	/	22.11	/	/	<=33	Pass
		Inner_Full	21.12	/	/	21.94	/	/	<=33	Pass
		Inner_1RB_Left	21.64	/	/	22.46	/	/	<=33	Pass
		Inner_1RB_Right	22.08	/	/	22.90	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.34	/	/	22.16	/	/	<=33	Pass
		Edge_1RB_Right	21.00	/	/	21.82	/	/	<=33	Pass
		Outer_Full	20.62	/	/	21.44	/	/	<=33	Pass
		Inner_Full	20.46	/	/	21.28	/	/	<=33	Pass
		Inner_1RB_Left	21.22	/	/	22.04	/	/	<=33	Pass
		Inner_1RB_Right	21.03	/	/	21.85	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	20.45	/	/	21.27	/	/	<=33	Pass
		Edge_1RB_Right	19.55	/	/	20.37	/	/	<=33	Pass
		Outer_Full	19.32	/	/	20.14	/	/	<=33	Pass
		Inner_Full	19.11	/	/	19.93	/	/	<=33	Pass
		Inner_1RB_Left	20.43	/	/	21.25	/	/	<=33	Pass
		Inner_1RB_Right	19.45	/	/	20.27	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.07	/	/	20.89	/	/	<=33	Pass
		Edge_1RB_Right	20.35	/	/	21.17	/	/	<=33	Pass
		Outer_Full	19.67	/	/	20.49	/	/	<=33	Pass
		Inner_Full	19.47	/	/	20.29	/	/	<=33	Pass
		Inner_1RB_Left	20.04	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Right	20.22	/	/	21.04	/	/	<=33	Pass
	1905	Edge_1RB_Left	19.46	/	/	20.28	/	/	<=33	Pass
		Edge_1RB_Right	19.21	/	/	20.03	/	/	<=33	Pass
		Outer_Full	18.89	/	/	19.71	/	/	<=33	Pass
		Inner_Full	18.71	/	/	19.53	/	/	<=33	Pass
		Inner_1RB_Left	19.43	/	/	20.25	/	/	<=33	Pass
		Inner_1RB_Right	19.20	/	/	20.02	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	21.89	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	21.18	/	/	22.00	/	/	<=33	Pass

		Outer_Full	21.26	/	/	22.08	/	/	<=33	Pass
		Inner_Full	21.69	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Left	22.44	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Right	21.72	/	/	22.54	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.32	/	/	22.14	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	22.80	/	/	<=33	Pass
		Outer_Full	21.16	/	/	21.98	/	/	<=33	Pass
		Inner_Full	21.48	/	/	22.30	/	/	<=33	Pass
		Inner_1RB_Left	21.88	/	/	22.70	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	23.45	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.18	/	/	22.00	/	/	<=33	Pass
		Edge_1RB_Right	20.78	/	/	21.60	/	/	<=33	Pass
		Outer_Full	20.63	/	/	21.45	/	/	<=33	Pass
		Inner_Full	21.07	/	/	21.89	/	/	<=33	Pass
		Inner_1RB_Left	22.00	/	/	22.82	/	/	<=33	Pass
		Inner_1RB_Right	21.56	/	/	22.38	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	21.76	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	20.97	/	/	21.79	/	/	<=33	Pass
		Outer_Full	20.81	/	/	21.63	/	/	<=33	Pass
		Inner_Full	21.05	/	/	21.87	/	/	<=33	Pass
		Inner_1RB_Left	22.07	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Right	21.28	/	/	22.10	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.16	/	/	21.98	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	22.47	/	/	<=33	Pass
		Outer_Full	20.74	/	/	21.56	/	/	<=33	Pass
		Inner_Full	20.86	/	/	21.68	/	/	<=33	Pass
		Inner_1RB_Left	21.46	/	/	22.28	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	22.83	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.87	/	/	21.69	/	/	<=33	Pass
		Edge_1RB_Right	20.54	/	/	21.36	/	/	<=33	Pass
		Outer_Full	20.16	/	/	20.98	/	/	<=33	Pass
		Inner_Full	20.30	/	/	21.12	/	/	<=33	Pass
		Inner_1RB_Left	21.32	/	/	22.14	/	/	<=33	Pass
		Inner_1RB_Right	20.99	/	/	21.81	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	20.99	/	/	21.81	/	/	<=33	Pass
		Edge_1RB_Right	20.26	/	/	21.08	/	/	<=33	Pass
		Outer_Full	19.89	/	/	20.71	/	/	<=33	Pass
		Inner_Full	21.09	/	/	21.91	/	/	<=33	Pass
		Inner_1RB_Left	22.23	/	/	23.05	/	/	<=33	Pass
		Inner_1RB_Right	21.47	/	/	22.29	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.68	/	/	21.50	/	/	<=33	Pass
		Edge_1RB_Right	20.97	/	/	21.79	/	/	<=33	Pass
		Outer_Full	20.05	/	/	20.87	/	/	<=33	Pass
		Inner_Full	20.90	/	/	21.72	/	/	<=33	Pass
		Inner_1RB_Left	21.58	/	/	22.40	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	22.96	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.23	/	/	21.05	/	/	<=33	Pass
		Edge_1RB_Right	19.94	/	/	20.76	/	/	<=33	Pass
		Outer_Full	19.38	/	/	20.20	/	/	<=33	Pass
		Inner_Full	20.34	/	/	21.16	/	/	<=33	Pass
		Inner_1RB_Left	21.50	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Right	21.14	/	/	21.96	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	18.56	/	/	19.38	/	/	<=33	Pass
		Edge_1RB_Right	17.68	/	/	18.50	/	/	<=33	Pass
		Outer_Full	17.29	/	/	18.11	/	/	<=33	Pass
		Inner_Full	17.09	/	/	17.91	/	/	<=33	Pass
		Inner_1RB_Left	18.54	/	/	19.36	/	/	<=33	Pass
		Inner_1RB_Right	17.58	/	/	18.40	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	18.09	/	/	18.91	/	/	<=33	Pass

		Edge_1RB_Right	18.18	/	/	19.00	/	/	<=33	Pass
		Outer_Full	17.62	/	/	18.44	/	/	<=33	Pass
		Inner_Full	17.34	/	/	18.16	/	/	<=33	Pass
		Inner_1RB_Left	18.06	/	/	18.88	/	/	<=33	Pass
		Inner_1RB_Right	18.09	/	/	18.91	/	/	<=33	Pass
	1905	Edge_1RB_Left	17.33	/	/	18.15	/	/	<=33	Pass
		Edge_1RB_Right	17.19	/	/	18.01	/	/	<=33	Pass
		Outer_Full	16.78	/	/	17.60	/	/	<=33	Pass
		Inner_Full	16.62	/	/	17.44	/	/	<=33	Pass
		Inner_1RB_Left	17.40	/	/	18.22	/	/	<=33	Pass
		Inner_1RB_Right	17.15	/	/	17.97	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 0.82dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_5MHz

5G NR n25 SCS=15kHz SISO 5MHz								
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	2.20	0.0012	>=-2.5 & <=2.5	Pass
				HV	7.80	0.0041	>=-2.5 & <=2.5	Pass
			-30	NV	4.30	0.0023	>=-2.5 & <=2.5	Pass
			-20	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			-10	NV	3.80	0.0020	>=-2.5 & <=2.5	Pass
			0	NV	3.70	0.0020	>=-2.5 & <=2.5	Pass
			10	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			20	NV	4.20	0.0022	>=-2.5 & <=2.5	Pass
			30	NV	4.30	0.0023	>=-2.5 & <=2.5	Pass
			40	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			50	NV	4.30	0.0023	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	20	LV	4.80	0.0025	>=-2.5 & <=2.5	Pass
				HV	2.80	0.0015	>=-2.5 & <=2.5	Pass
			-30	NV	6.00	0.0032	>=-2.5 & <=2.5	Pass
			-20	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			-10	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
			0	NV	2.50	0.0013	>=-2.5 & <=2.5	Pass
			10	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			20	NV	11.50	0.0061	>=-2.5 & <=2.5	Pass
			30	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			40	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			50	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	20	LV	1.40	0.0007	>=-2.5 & <=2.5	Pass
				HV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			-30	NV	4.20	0.0022	>=-2.5 & <=2.5	Pass
			-20	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			-10	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			0	NV	1.50	0.0008	>=-2.5 & <=2.5	Pass
			10	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			20	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			30	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
			40	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			50	NV	4.80	0.0025	>=-2.5 & <=2.5	Pass

DFT-s-OFDM 256 QAM	1882.5	Outer_Full	20	LV	1.40	0.0007	>=-2.5 & <=2.5	Pass
				HV	6.00	0.0032	>=-2.5 & <=2.5	Pass
			-30	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			-20	NV	5.40	0.0029	>=-2.5 & <=2.5	Pass
			-10	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			0	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			10	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			20	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			30	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			40	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			50	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	1882.5	Outer_Full	20	LV	1.90	0.0010	>=-2.5 & <=2.5	Pass
				HV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			-30	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			-20	NV	2.80	0.0015	>=-2.5 & <=2.5	Pass
			-10	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			0	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			10	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			20	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			30	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			40	NV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			50	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	20	LV	1.70	0.0009	>=-2.5 & <=2.5	Pass
				HV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			-30	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
			-20	NV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
			-10	NV	-1.30	-0.0007	>=-2.5 & <=2.5	Pass
			0	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			10	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			20	NV	0.90	0.0005	>=-2.5 & <=2.5	Pass
			30	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			40	NV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			50	NV	0.50	0.0003	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	20	LV	-3.70	-0.0020	>=-2.5 & <=2.5	Pass
				HV	-3.20	-0.0017	>=-2.5 & <=2.5	Pass
			-30	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			-20	NV	-3.00	-0.0016	>=-2.5 & <=2.5	Pass
			-10	NV	-2.30	-0.0012	>=-2.5 & <=2.5	Pass
			0	NV	-2.70	-0.0014	>=-2.5 & <=2.5	Pass
			10	NV	-2.70	-0.0014	>=-2.5 & <=2.5	Pass
			20	NV	-2.70	-0.0014	>=-2.5 & <=2.5	Pass
			30	NV	-2.10	-0.0011	>=-2.5 & <=2.5	Pass
			40	NV	-4.20	-0.0022	>=-2.5 & <=2.5	Pass
			50	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	20	LV	-8.30	-0.0044	>=-2.5 & <=2.5	Pass
				HV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			-30	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
			-20	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			-10	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			0	NV	0.80	0.0004	>=-2.5 & <=2.5	Pass
			10	NV	1.50	0.0008	>=-2.5 & <=2.5	Pass
			20	NV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			30	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			40	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			50	NV	0.40	0.0002	>=-2.5 & <=2.5	Pass

2.1.2 15k_SISO_10MHz

5G NR n25 SCS=15kHz SISO 10MHz								
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	2.80	0.0015	>=-2.5 & <=2.5	Pass
				HV	2.40	0.0013	>=-2.5 & <=2.5	Pass
			-30	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	3.80	0.0020	>=-2.5 & <=2.5	Pass
			-10	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			0	NV	4.80	0.0025	>=-2.5 & <=2.5	Pass
			10	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			20	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			30	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			40	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
			50	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	20	LV	1.30	0.0007	>=-2.5 & <=2.5	Pass
				HV	4.00	0.0021	>=-2.5 & <=2.5	Pass
			-30	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-10	NV	3.60	0.0019	>=-2.5 & <=2.5	Pass
			0	NV	4.40	0.0023	>=-2.5 & <=2.5	Pass
			10	NV	3.80	0.0020	>=-2.5 & <=2.5	Pass
			20	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			30	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			40	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			50	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	20	LV	0.40	0.0002	>=-2.5 & <=2.5	Pass
				HV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			-30	NV	-0.40	-0.0002	>=-2.5 & <=2.5	Pass
			-20	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			-10	NV	2.50	0.0013	>=-2.5 & <=2.5	Pass
			0	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			10	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			20	NV	0.30	0.0002	>=-2.5 & <=2.5	Pass
			30	NV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
			40	NV	4.00	0.0021	>=-2.5 & <=2.5	Pass
			50	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	20	LV	1.40	0.0007	>=-2.5 & <=2.5	Pass
				HV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			-10	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			0	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			10	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			20	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			30	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			40	NV	4.70	0.0025	>=-2.5 & <=2.5	Pass
			50	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	1882.5	Outer_Full	20	LV	-1.90	-0.0010	>=-2.5 & <=2.5	Pass
				HV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
			-30	NV	0.60	0.0003	>=-2.5 & <=2.5	Pass
			-20	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			-10	NV	2.80	0.0015	>=-2.5 & <=2.5	Pass
			0	NV	-1.10	-0.0006	>=-2.5 & <=2.5	Pass
			10	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			20	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			30	NV	1.40	0.0007	>=-2.5 & <=2.5	Pass
			40	NV	1.00	0.0005	>=-2.5 & <=2.5	Pass
			50	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	20	LV	-1.50	-0.0008	>=-2.5 & <=2.5	Pass

				HV	-1.10	-0.0006	>=-2.5 & <=2.5	Pass
			-30	NV	-0.80	-0.0004	>=-2.5 & <=2.5	Pass
			-20	NV	1.00	0.0005	>=-2.5 & <=2.5	Pass
			-10	NV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
			0	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
			10	NV	0.80	0.0004	>=-2.5 & <=2.5	Pass
			20	NV	-0.80	-0.0004	>=-2.5 & <=2.5	Pass
			30	NV	0.50	0.0003	>=-2.5 & <=2.5	Pass
			40	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			50	NV	-1.30	-0.0007	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	20	LV	1.30	0.0007	>=-2.5 & <=2.5	Pass
				HV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			-30	NV	-1.00	-0.0005	>=-2.5 & <=2.5	Pass
			-20	NV	-1.90	-0.0010	>=-2.5 & <=2.5	Pass
			-10	NV	-3.10	-0.0016	>=-2.5 & <=2.5	Pass
			0	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			10	NV	-1.00	-0.0005	>=-2.5 & <=2.5	Pass
			20	NV	-1.50	-0.0008	>=-2.5 & <=2.5	Pass
			30	NV	-2.50	-0.0013	>=-2.5 & <=2.5	Pass
			40	NV	-1.50	-0.0008	>=-2.5 & <=2.5	Pass
			50	NV	-3.20	-0.0017	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	20	LV	1.70	0.0009	>=-2.5 & <=2.5	Pass
				HV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			-30	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			-10	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			0	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			10	NV	4.20	0.0022	>=-2.5 & <=2.5	Pass
			20	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			30	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			40	NV	-2.10	-0.0011	>=-2.5 & <=2.5	Pass
			50	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass

2.1.3 15k_SISO_15MHz

5G NR n25 SCS=15kHz SISO 15MHz								
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	2.00	0.0011	>=-2.5 & <=2.5	Pass
				HV	4.00	0.0021	>=-2.5 & <=2.5	Pass
			-30	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			-20	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
			-10	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			0	NV	4.20	0.0022	>=-2.5 & <=2.5	Pass
			10	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			20	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			30	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			40	NV	5.30	0.0028	>=-2.5 & <=2.5	Pass
			50	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	20	LV	1.90	0.0010	>=-2.5 & <=2.5	Pass
				HV	0.90	0.0005	>=-2.5 & <=2.5	Pass
			-30	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	-0.90	-0.0005	>=-2.5 & <=2.5	Pass
			-10	NV	3.30	0.0018	>=-2.5 & <=2.5	Pass
			0	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			10	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			20	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass

			30	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			40	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			50	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	20	LV	0.90	0.0005	>=-2.5 & <=2.5	Pass
				HV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			-20	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			-10	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			0	NV	3.70	0.0020	>=-2.5 & <=2.5	Pass
			10	NV	4.00	0.0021	>=-2.5 & <=2.5	Pass
			20	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			30	NV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			40	NV	-0.40	-0.0002	>=-2.5 & <=2.5	Pass
			50	NV	0.80	0.0004	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	20	LV	2.60	0.0014	>=-2.5 & <=2.5	Pass
				HV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			-30	NV	1.40	0.0007	>=-2.5 & <=2.5	Pass
			-20	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			-10	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			0	NV	2.50	0.0013	>=-2.5 & <=2.5	Pass
			10	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			20	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
			30	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
			40	NV	4.90	0.0026	>=-2.5 & <=2.5	Pass
			50	NV	4.20	0.0022	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	1882.5	Outer_Full	20	LV	1.60	0.0008	>=-2.5 & <=2.5	Pass
				HV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			-30	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			-20	NV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
			-10	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			0	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			10	NV	0.80	0.0004	>=-2.5 & <=2.5	Pass
			20	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			30	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			40	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			50	NV	-1.10	-0.0006	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	20	LV	1.60	0.0008	>=-2.5 & <=2.5	Pass
				HV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	-1.60	-0.0008	>=-2.5 & <=2.5	Pass
			-20	NV	-1.50	-0.0008	>=-2.5 & <=2.5	Pass
			-10	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			0	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			10	NV	-1.30	-0.0007	>=-2.5 & <=2.5	Pass
			20	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			30	NV	0.50	0.0003	>=-2.5 & <=2.5	Pass
			40	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			50	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	20	LV	-2.20	-0.0012	>=-2.5 & <=2.5	Pass
				HV	-0.40	-0.0002	>=-2.5 & <=2.5	Pass
			-30	NV	-4.90	-0.0026	>=-2.5 & <=2.5	Pass
			-20	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			-10	NV	-1.60	-0.0008	>=-2.5 & <=2.5	Pass
			0	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
			10	NV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
			20	NV	-1.90	-0.0010	>=-2.5 & <=2.5	Pass
			30	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			40	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			50	NV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	20	LV	1.20	0.0006	>=-2.5 & <=2.5	Pass

				HV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			-30	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			-10	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			0	NV	2.80	0.0015	>=-2.5 & <=2.5	Pass
			10	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			20	NV	2.40	0.0013	>=-2.5 & <=2.5	Pass
			30	NV	2.40	0.0013	>=-2.5 & <=2.5	Pass
			40	NV	1.40	0.0007	>=-2.5 & <=2.5	Pass
			50	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass

2.1.4 15k_SISO_20MHz

5G NR n25 SCS=15kHz SISO 20MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1882.5	Outer_Full	20	LV	2.20	0.0012	>=-2.5 & <=2.5	Pass
				HV	4.80	0.0025	>=-2.5 & <=2.5	Pass
			-30	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			-20	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			-10	NV	2.40	0.0013	>=-2.5 & <=2.5	Pass
			0	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			10	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			20	NV	1.40	0.0007	>=-2.5 & <=2.5	Pass
			30	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			40	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			50	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	20	LV	1.80	0.0010	>=-2.5 & <=2.5	Pass
				HV	3.30	0.0018	>=-2.5 & <=2.5	Pass
			-30	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
			-20	NV	4.60	0.0024	>=-2.5 & <=2.5	Pass
			-10	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			0	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			10	NV	1.30	0.0007	>=-2.5 & <=2.5	Pass
			20	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			30	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			40	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			50	NV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	20	LV	1.40	0.0007	>=-2.5 & <=2.5	Pass
				HV	3.30	0.0018	>=-2.5 & <=2.5	Pass
			-30	NV	3.70	0.0020	>=-2.5 & <=2.5	Pass
			-20	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			-10	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			0	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			10	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			20	NV	2.50	0.0013	>=-2.5 & <=2.5	Pass
			30	NV	0.90	0.0005	>=-2.5 & <=2.5	Pass
			40	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			50	NV	3.80	0.0020	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	20	LV	2.90	0.0015	>=-2.5 & <=2.5	Pass
				HV	5.90	0.0031	>=-2.5 & <=2.5	Pass
			-30	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			-20	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			-10	NV	3.30	0.0018	>=-2.5 & <=2.5	Pass
			0	NV	4.30	0.0023	>=-2.5 & <=2.5	Pass
			10	NV	3.30	0.0018	>=-2.5 & <=2.5	Pass
			20	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass

			30	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			40	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			50	NV	2.50	0.0013	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	1882.5	Outer_Full	20	LV	1.50	0.0008	>=-2.5 & <=2.5	Pass
				HV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			-20	NV	0.40	0.0002	>=-2.5 & <=2.5	Pass
			-10	NV	0.90	0.0005	>=-2.5 & <=2.5	Pass
			0	NV	1.00	0.0005	>=-2.5 & <=2.5	Pass
			10	NV	-1.60	-0.0008	>=-2.5 & <=2.5	Pass
			20	NV	1.30	0.0007	>=-2.5 & <=2.5	Pass
			30	NV	0.60	0.0003	>=-2.5 & <=2.5	Pass
			40	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			50	NV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	20	LV	-1.90	-0.0010	>=-2.5 & <=2.5	Pass
				HV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			-30	NV	-1.40	-0.0007	>=-2.5 & <=2.5	Pass
			-20	NV	-2.20	-0.0012	>=-2.5 & <=2.5	Pass
			-10	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			0	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			10	NV	1.30	0.0007	>=-2.5 & <=2.5	Pass
			20	NV	-0.80	-0.0004	>=-2.5 & <=2.5	Pass
			30	NV	-1.40	-0.0007	>=-2.5 & <=2.5	Pass
			40	NV	-1.40	-0.0007	>=-2.5 & <=2.5	Pass
			50	NV	-1.40	-0.0007	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	20	LV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
				HV	-2.90	-0.0015	>=-2.5 & <=2.5	Pass
			-30	NV	-0.60	-0.0003	>=-2.5 & <=2.5	Pass
			-20	NV	0.70	0.0004	>=-2.5 & <=2.5	Pass
			-10	NV	2.50	0.0013	>=-2.5 & <=2.5	Pass
			0	NV	-0.30	-0.0002	>=-2.5 & <=2.5	Pass
			10	NV	-0.90	-0.0005	>=-2.5 & <=2.5	Pass
			20	NV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
			30	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			40	NV	-0.80	-0.0004	>=-2.5 & <=2.5	Pass
			50	NV	-1.40	-0.0007	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	20	LV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
				HV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			-20	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			-10	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			0	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			10	NV	-0.90	-0.0005	>=-2.5 & <=2.5	Pass
			20	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			30	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			40	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			50	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass

2.1.5 30k_SISO_10MHz

5G NR n25 SCS=30kHz SISO 10MHz								
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	2.10	0.0011	>=-2.5 & <=2.5	Pass
				HV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			-30	NV	2.40	0.0013	>=-2.5 & <=2.5	Pass
			-20	NV	6.30	0.0033	>=-2.5 & <=2.5	Pass

			-10	NV	3.80	0.0020	>=-2.5 & <=2.5	Pass
			0	NV	4.20	0.0022	>=-2.5 & <=2.5	Pass
			10	NV	6.20	0.0033	>=-2.5 & <=2.5	Pass
			20	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			30	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			40	NV	2.40	0.0013	>=-2.5 & <=2.5	Pass
			50	NV	-3.30	-0.0018	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	20	LV	2.00	0.0011	>=-2.5 & <=2.5	Pass
				HV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			-30	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			-20	NV	3.70	0.0020	>=-2.5 & <=2.5	Pass
			-10	NV	5.10	0.0027	>=-2.5 & <=2.5	Pass
			0	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
			10	NV	4.50	0.0024	>=-2.5 & <=2.5	Pass
			20	NV	3.50	0.0019	>=-2.5 & <=2.5	Pass
			30	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
			40	NV	4.00	0.0021	>=-2.5 & <=2.5	Pass
			50	NV	4.90	0.0026	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	20	LV	4.10	0.0022	>=-2.5 & <=2.5	Pass
				HV	2.40	0.0013	>=-2.5 & <=2.5	Pass
			-30	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			-20	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			-10	NV	0.40	0.0002	>=-2.5 & <=2.5	Pass
			0	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			10	NV	-1.10	-0.0006	>=-2.5 & <=2.5	Pass
			20	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			30	NV	4.90	0.0026	>=-2.5 & <=2.5	Pass
			40	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			50	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	20	LV	2.50	0.0013	>=-2.5 & <=2.5	Pass
				HV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			-30	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	0.90	0.0005	>=-2.5 & <=2.5	Pass
			-10	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			0	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			10	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			20	NV	0.40	0.0002	>=-2.5 & <=2.5	Pass
			30	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			40	NV	0.80	0.0004	>=-2.5 & <=2.5	Pass
			50	NV	2.40	0.0013	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	1882.5	Outer_Full	20	LV	-0.80	-0.0004	>=-2.5 & <=2.5	Pass
				HV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			-30	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	-3.70	-0.0020	>=-2.5 & <=2.5	Pass
			-10	NV	-2.80	-0.0015	>=-2.5 & <=2.5	Pass
			0	NV	-2.50	-0.0013	>=-2.5 & <=2.5	Pass
			10	NV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
			20	NV	-1.00	-0.0005	>=-2.5 & <=2.5	Pass
			30	NV	0.90	0.0005	>=-2.5 & <=2.5	Pass
			40	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			50	NV	-1.60	-0.0008	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	20	LV	1.10	0.0006	>=-2.5 & <=2.5	Pass
				HV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			-30	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			-20	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			-10	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			0	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			10	NV	0.80	0.0004	>=-2.5 & <=2.5	Pass
			20	NV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass

			30	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			40	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			50	NV	-1.40	-0.0007	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	20	LV	2.20	0.0012	>=-2.5 & <=2.5	Pass
				HV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			-30	NV	6.50	0.0035	>=-2.5 & <=2.5	Pass
			-20	NV	-3.20	-0.0017	>=-2.5 & <=2.5	Pass
			-10	NV	-1.90	-0.0010	>=-2.5 & <=2.5	Pass
			0	NV	-6.30	-0.0033	>=-2.5 & <=2.5	Pass
			10	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			20	NV	5.40	0.0029	>=-2.5 & <=2.5	Pass
			30	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			40	NV	-5.40	-0.0029	>=-2.5 & <=2.5	Pass
			50	NV	-2.10	-0.0011	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	20	LV	-4.60	-0.0024	>=-2.5 & <=2.5	Pass
				HV	-0.80	-0.0004	>=-2.5 & <=2.5	Pass
			-30	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			-20	NV	-2.80	-0.0015	>=-2.5 & <=2.5	Pass
			-10	NV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass
			0	NV	-2.70	-0.0014	>=-2.5 & <=2.5	Pass
			10	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			20	NV	1.40	0.0007	>=-2.5 & <=2.5	Pass
			30	NV	-2.60	-0.0014	>=-2.5 & <=2.5	Pass
			40	NV	-3.50	-0.0019	>=-2.5 & <=2.5	Pass
			50	NV	-2.60	-0.0014	>=-2.5 & <=2.5	Pass

2.1.6 30k_SISO_15MHz

5G NR n25 SCS=30kHz SISO 15MHz								
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	3.10	0.0016	>=-2.5 & <=2.5	Pass
				HV	3.80	0.0020	>=-2.5 & <=2.5	Pass
			-30	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			-20	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
			-10	NV	-3.00	-0.0016	>=-2.5 & <=2.5	Pass
			0	NV	5.10	0.0027	>=-2.5 & <=2.5	Pass
			10	NV	4.40	0.0023	>=-2.5 & <=2.5	Pass
			20	NV	3.50	0.0019	>=-2.5 & <=2.5	Pass
			30	NV	4.40	0.0023	>=-2.5 & <=2.5	Pass
			40	NV	6.00	0.0032	>=-2.5 & <=2.5	Pass
			50	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	20	LV	5.50	0.0029	>=-2.5 & <=2.5	Pass
				HV	5.50	0.0029	>=-2.5 & <=2.5	Pass
			-30	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			-20	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			-10	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			0	NV	4.20	0.0022	>=-2.5 & <=2.5	Pass
			10	NV	3.70	0.0020	>=-2.5 & <=2.5	Pass
			20	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			30	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			40	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			50	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	20	LV	4.70	0.0025	>=-2.5 & <=2.5	Pass
				HV	3.50	0.0019	>=-2.5 & <=2.5	Pass
			-30	NV	5.00	0.0027	>=-2.5 & <=2.5	Pass
			-20	NV	6.60	0.0035	>=-2.5 & <=2.5	Pass

			-10	NV	4.00	0.0021	>=-2.5 & <=2.5	Pass
			0	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
			10	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			20	NV	3.80	0.0020	>=-2.5 & <=2.5	Pass
			30	NV	3.40	0.0018	>=-2.5 & <=2.5	Pass
			40	NV	2.80	0.0015	>=-2.5 & <=2.5	Pass
			50	NV	2.80	0.0015	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	20	LV	3.10	0.0016	>=-2.5 & <=2.5	Pass
				HV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			-30	NV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			-20	NV	4.50	0.0024	>=-2.5 & <=2.5	Pass
			-10	NV	2.80	0.0015	>=-2.5 & <=2.5	Pass
			0	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			10	NV	2.50	0.0013	>=-2.5 & <=2.5	Pass
			20	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			30	NV	7.50	0.0040	>=-2.5 & <=2.5	Pass
			40	NV	3.70	0.0020	>=-2.5 & <=2.5	Pass
			50	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	1882.5	Outer_Full	20	LV	1.40	0.0007	>=-2.5 & <=2.5	Pass
				HV	2.80	0.0015	>=-2.5 & <=2.5	Pass
			-30	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			-20	NV	-1.00	-0.0005	>=-2.5 & <=2.5	Pass
			-10	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			0	NV	-3.20	-0.0017	>=-2.5 & <=2.5	Pass
			10	NV	-2.20	-0.0012	>=-2.5 & <=2.5	Pass
			20	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			30	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			40	NV	1.50	0.0008	>=-2.5 & <=2.5	Pass
			50	NV	-2.10	-0.0011	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	20	LV	4.40	0.0023	>=-2.5 & <=2.5	Pass
				HV	0.90	0.0005	>=-2.5 & <=2.5	Pass
			-30	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			-20	NV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			-10	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
			0	NV	2.80	0.0015	>=-2.5 & <=2.5	Pass
			10	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			20	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
			30	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			40	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			50	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	20	LV	-5.80	-0.0031	>=-2.5 & <=2.5	Pass
				HV	-1.00	-0.0005	>=-2.5 & <=2.5	Pass
			-30	NV	-3.10	-0.0016	>=-2.5 & <=2.5	Pass
			-20	NV	-1.00	-0.0005	>=-2.5 & <=2.5	Pass
			-10	NV	-1.10	-0.0006	>=-2.5 & <=2.5	Pass
			0	NV	-1.90	-0.0010	>=-2.5 & <=2.5	Pass
			10	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			20	NV	-1.50	-0.0008	>=-2.5 & <=2.5	Pass
			30	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			40	NV	-3.30	-0.0018	>=-2.5 & <=2.5	Pass
			50	NV	-3.60	-0.0019	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	20	LV	-2.30	-0.0012	>=-2.5 & <=2.5	Pass
				HV	-3.00	-0.0016	>=-2.5 & <=2.5	Pass
			-30	NV	-2.20	-0.0012	>=-2.5 & <=2.5	Pass
			-20	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			-10	NV	-3.80	-0.0020	>=-2.5 & <=2.5	Pass
			0	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			10	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			20	NV	-3.30	-0.0018	>=-2.5 & <=2.5	Pass

			30	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
			40	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			50	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass

2.1.7 30k_SISO_20MHz

5G NR n25 SCS=30kHz SISO 20MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	1882.5	Outer_Full	20	LV	5.20	0.0028	>=-2.5 & <=2.5	Pass
				HV	3.70	0.0020	>=-2.5 & <=2.5	Pass
			-30	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			-20	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
			-10	NV	5.80	0.0031	>=-2.5 & <=2.5	Pass
			0	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			10	NV	4.80	0.0025	>=-2.5 & <=2.5	Pass
			20	NV	23.70	0.0126	>=-2.5 & <=2.5	Pass
			30	NV	6.70	0.0036	>=-2.5 & <=2.5	Pass
			40	NV	6.00	0.0032	>=-2.5 & <=2.5	Pass
			50	NV	3.60	0.0019	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	20	LV	1.60	0.0008	>=-2.5 & <=2.5	Pass
				HV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	3.60	0.0019	>=-2.5 & <=2.5	Pass
			-20	NV	3.30	0.0018	>=-2.5 & <=2.5	Pass
			-10	NV	5.50	0.0029	>=-2.5 & <=2.5	Pass
			0	NV	4.50	0.0024	>=-2.5 & <=2.5	Pass
			10	NV	3.50	0.0019	>=-2.5 & <=2.5	Pass
			20	NV	6.80	0.0036	>=-2.5 & <=2.5	Pass
			30	NV	3.00	0.0016	>=-2.5 & <=2.5	Pass
			40	NV	1.50	0.0008	>=-2.5 & <=2.5	Pass
			50	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	20	LV	5.60	0.0030	>=-2.5 & <=2.5	Pass
				HV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			-30	NV	5.00	0.0027	>=-2.5 & <=2.5	Pass
			-20	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			-10	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			0	NV	5.00	0.0027	>=-2.5 & <=2.5	Pass
			10	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			20	NV	3.70	0.0020	>=-2.5 & <=2.5	Pass
			30	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			40	NV	3.30	0.0018	>=-2.5 & <=2.5	Pass
			50	NV	2.70	0.0014	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	20	LV	3.90	0.0021	>=-2.5 & <=2.5	Pass
				HV	3.10	0.0016	>=-2.5 & <=2.5	Pass
			-30	NV	5.60	0.0030	>=-2.5 & <=2.5	Pass
			-20	NV	4.10	0.0022	>=-2.5 & <=2.5	Pass
			-10	NV	4.90	0.0026	>=-2.5 & <=2.5	Pass
			0	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			10	NV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			20	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			30	NV	-2.80	-0.0015	>=-2.5 & <=2.5	Pass
			40	NV	4.30	0.0023	>=-2.5 & <=2.5	Pass
			50	NV	3.80	0.0020	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	1882.5	Outer_Full	20	LV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
				HV	-3.00	-0.0016	>=-2.5 & <=2.5	Pass
			-30	NV	2.00	0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	-3.60	-0.0019	>=-2.5 & <=2.5	Pass

			-10	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			0	NV	1.70	0.0009	>=-2.5 & <=2.5	Pass
			10	NV	-1.50	-0.0008	>=-2.5 & <=2.5	Pass
			20	NV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			30	NV	3.30	0.0018	>=-2.5 & <=2.5	Pass
			40	NV	-2.50	-0.0013	>=-2.5 & <=2.5	Pass
			50	NV	-1.30	-0.0007	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	20	LV	3.50	0.0019	>=-2.5 & <=2.5	Pass
				HV	2.30	0.0012	>=-2.5 & <=2.5	Pass
			-30	NV	0.10	0.0001	>=-2.5 & <=2.5	Pass
			-20	NV	1.00	0.0005	>=-2.5 & <=2.5	Pass
			-10	NV	1.90	0.0010	>=-2.5 & <=2.5	Pass
			0	NV	-0.80	-0.0004	>=-2.5 & <=2.5	Pass
			10	NV	-1.40	-0.0007	>=-2.5 & <=2.5	Pass
			20	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			30	NV	-3.00	-0.0016	>=-2.5 & <=2.5	Pass
			40	NV	0.90	0.0005	>=-2.5 & <=2.5	Pass
			50	NV	-13.80	-0.0073	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	20	LV	3.60	0.0019	>=-2.5 & <=2.5	Pass
				HV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			-30	NV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass
			-20	NV	1.60	0.0008	>=-2.5 & <=2.5	Pass
			-10	NV	4.40	0.0023	>=-2.5 & <=2.5	Pass
			0	NV	2.20	0.0012	>=-2.5 & <=2.5	Pass
			10	NV	4.90	0.0026	>=-2.5 & <=2.5	Pass
			20	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			30	NV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
			40	NV	-2.30	-0.0012	>=-2.5 & <=2.5	Pass
			50	NV	-4.20	-0.0022	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	20	LV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
				HV	-0.70	-0.0004	>=-2.5 & <=2.5	Pass
			-30	NV	-1.00	-0.0005	>=-2.5 & <=2.5	Pass
			-20	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			-10	NV	-2.50	-0.0013	>=-2.5 & <=2.5	Pass
			0	NV	1.50	0.0008	>=-2.5 & <=2.5	Pass
			10	NV	-1.40	-0.0007	>=-2.5 & <=2.5	Pass
			20	NV	-1.90	-0.0010	>=-2.5 & <=2.5	Pass
			30	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass
			40	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			50	NV	2.50	0.0013	>=-2.5 & <=2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 15k_SISO_20MHz_NTNV

5G NR n25 SCS=15kHz SISO 20MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Modulation Characteristics				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1882.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1882.5	Outer_Full	Refer To Test Graph				Pass

CP-OFDM 16 QAM	1882.5	Outer_Full	Refer To Test Graph	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	Refer To Test Graph	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	Refer To Test Graph	Pass

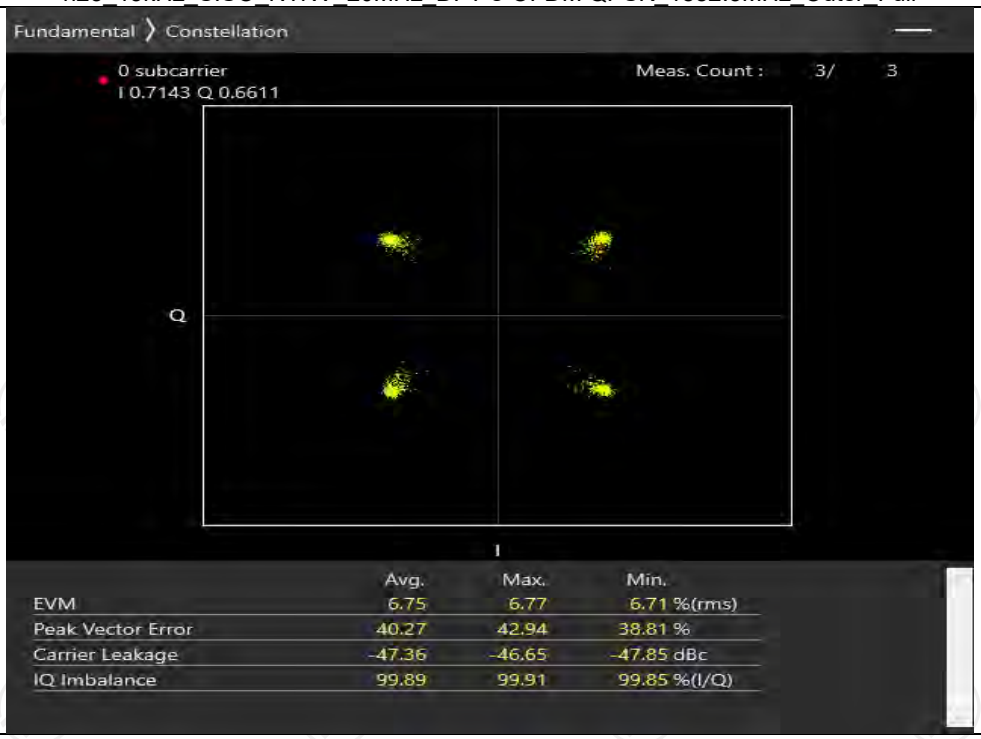
3.1.2 30k_SISO_20MHz_NTNV

5G NR n25 SCS=30kHz SISO 20MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Modulation Characteristics				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	1882.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1882.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	Refer To Test Graph				Pass

3.2 Test Graph

3.2.1 15k_SISO_20MHz_NTNV

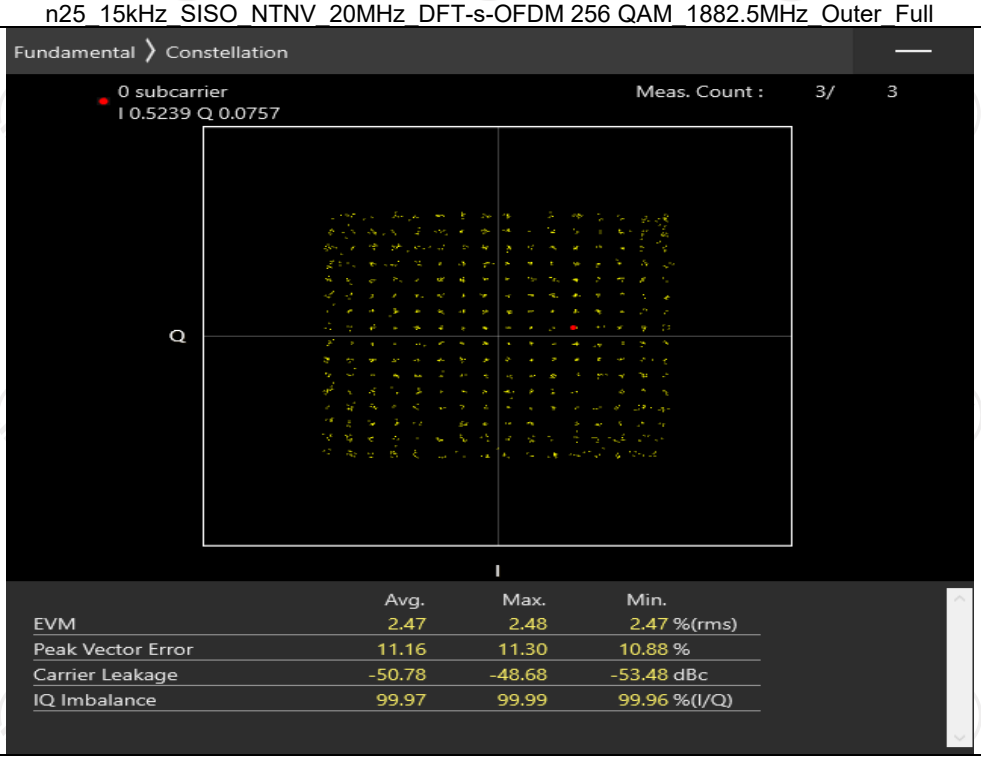
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full



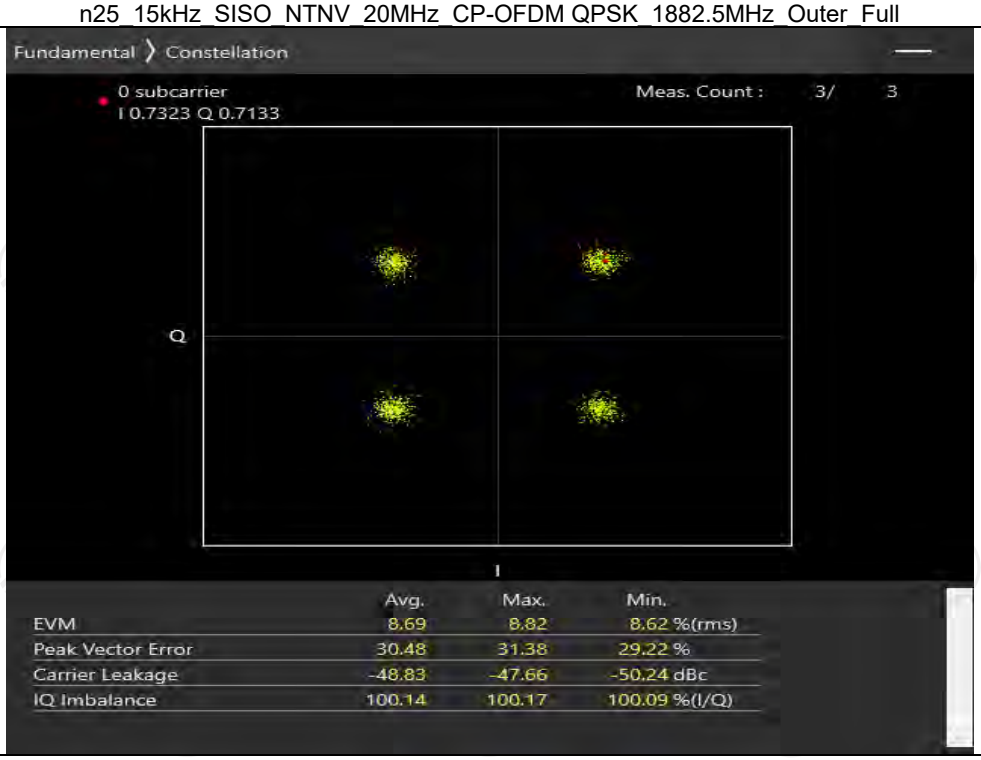
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full

n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full

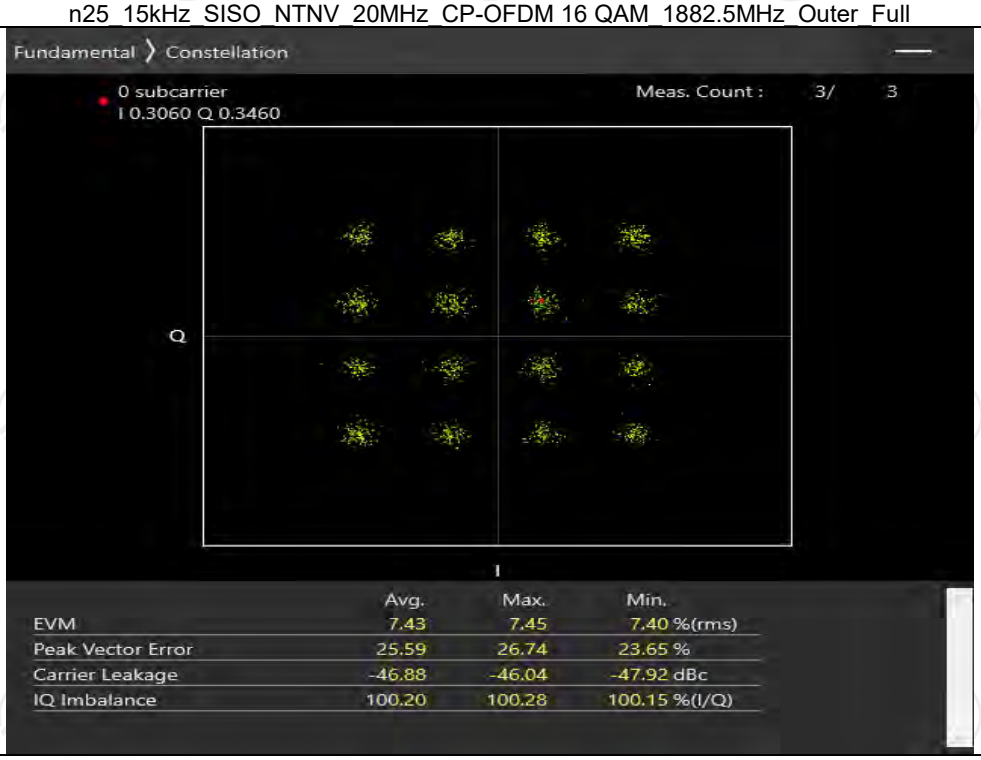
n25_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full



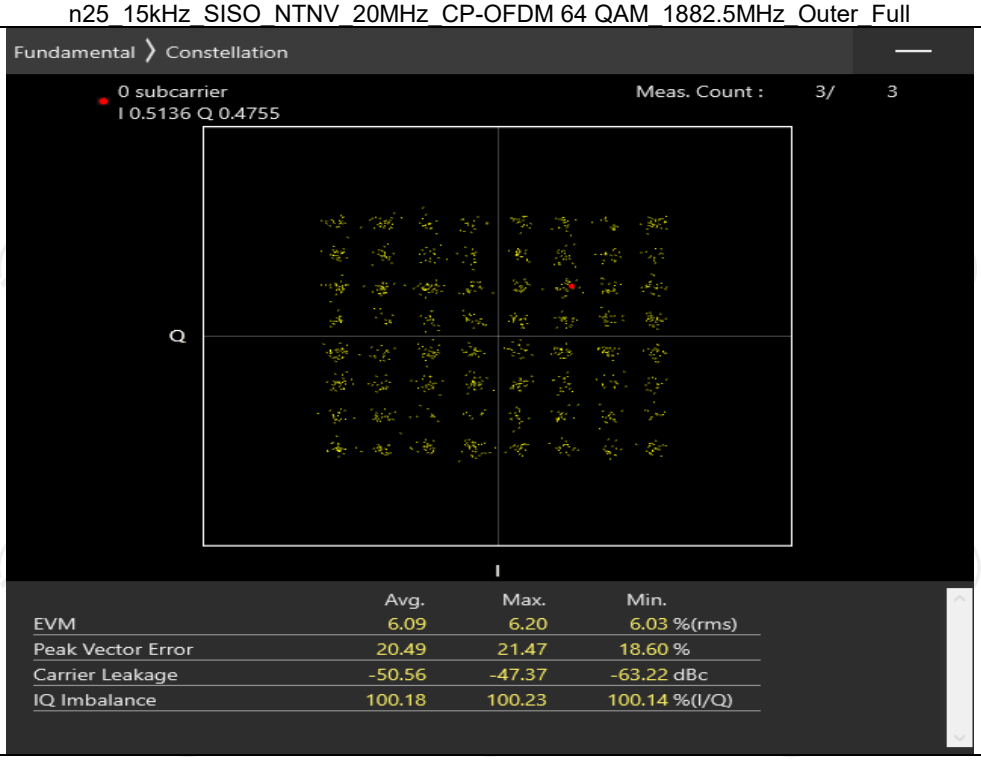
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full



n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full

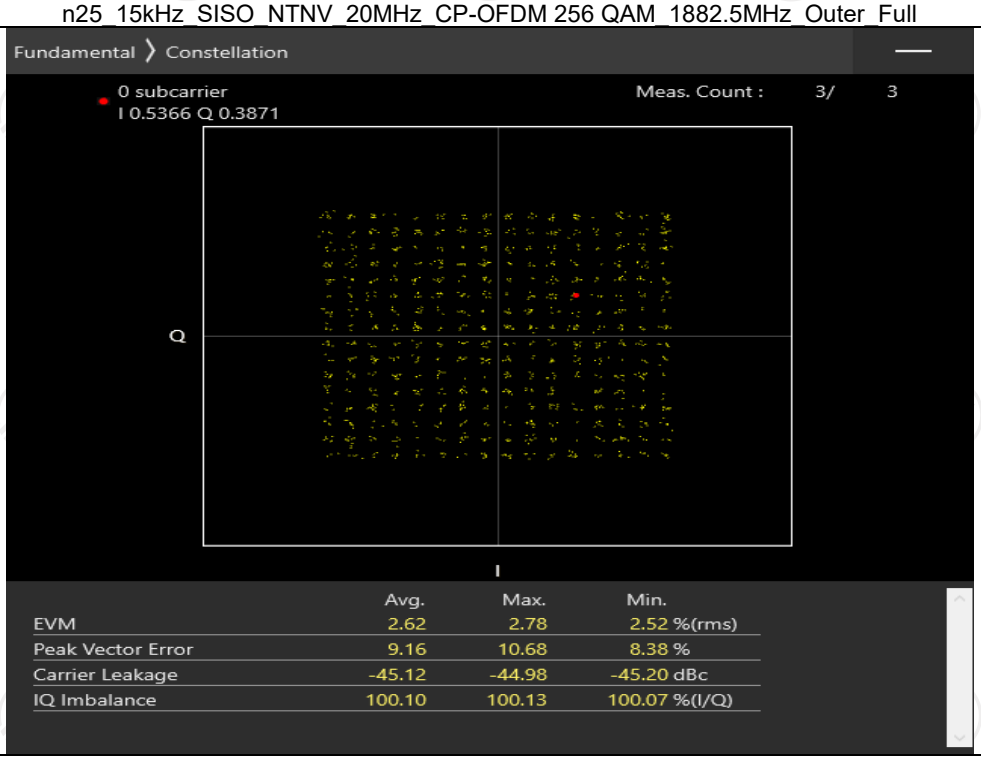


n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full



	Avg.	Max.	Min.
EVM	6.09	6.20	6.03 %(rms)
Peak Vector Error	20.49	21.47	18.60 %
Carrier Leakage	-50.56	-47.37	-63.22 dBc
IQ Imbalance	100.18	100.23	100.14 %(I/Q)

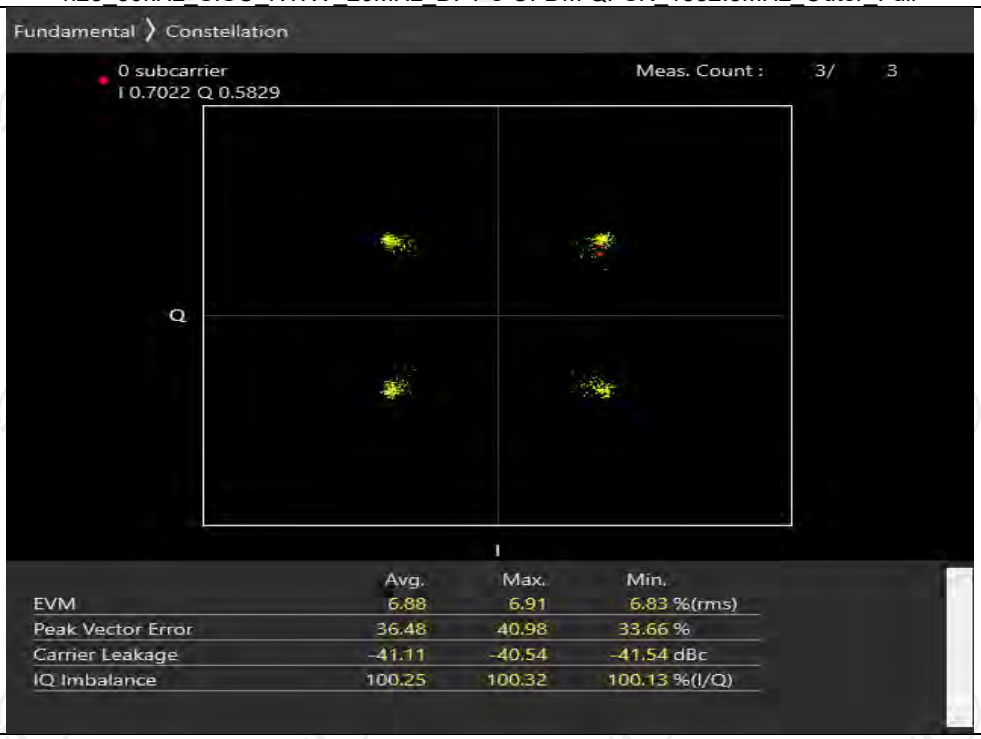
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full



	Avg.	Max.	Min.
EVM	2.62	2.78	2.52 %(rms)
Peak Vector Error	9.16	10.68	8.38 %
Carrier Leakage	-45.12	-44.98	-45.20 dBc
IQ Imbalance	100.10	100.13	100.07 %(I/Q)

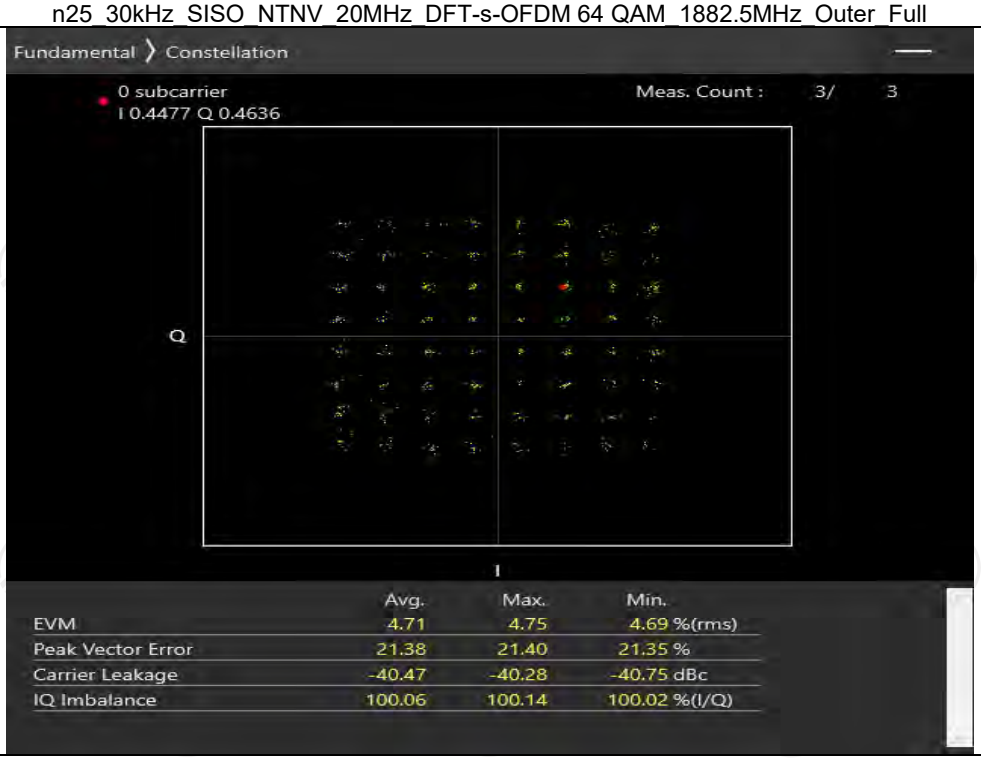
3.2.2 30k_SISO_20MHz_NTNV

n25_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full



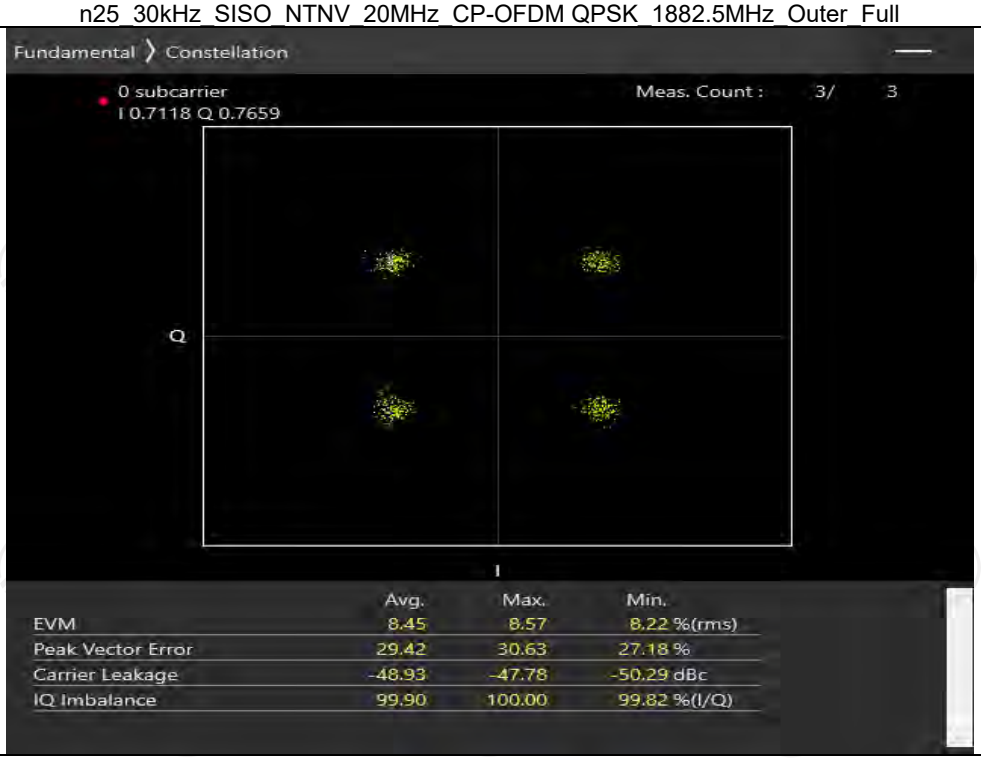
n25_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full

n25_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full

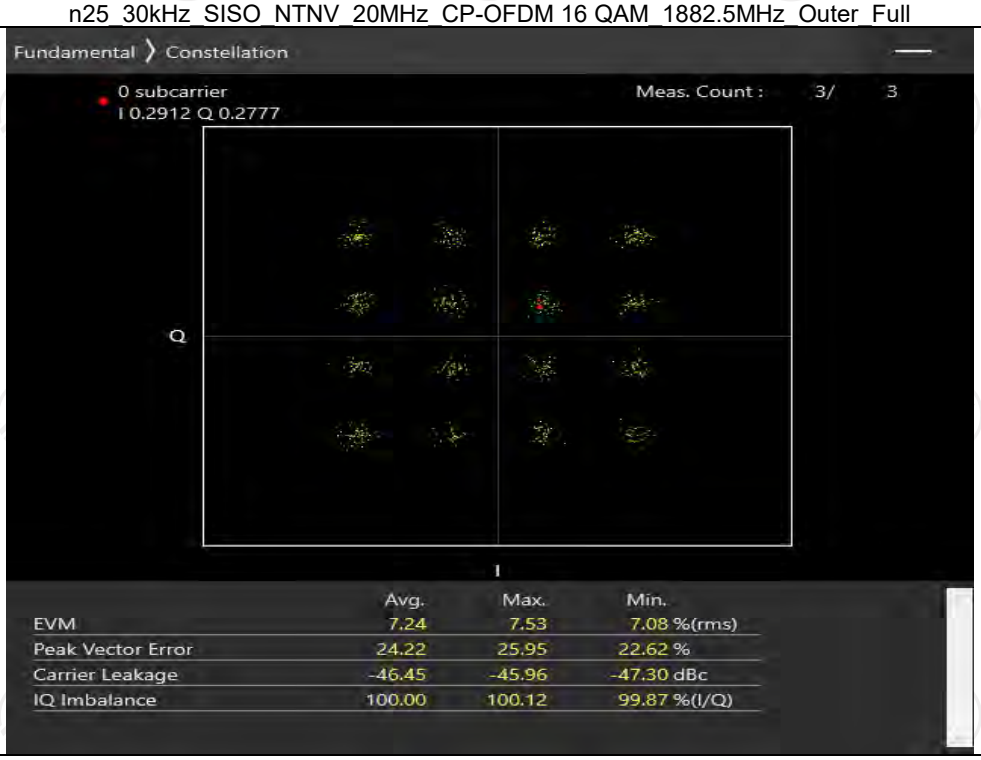


n25_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full

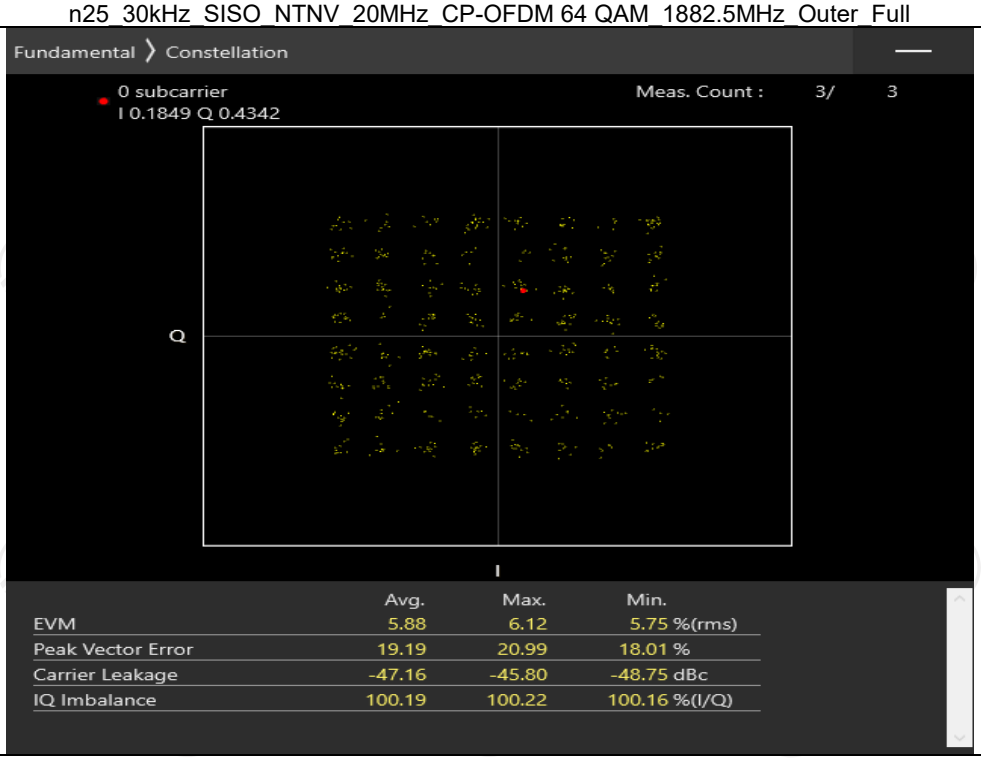
n25_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full



n25_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full

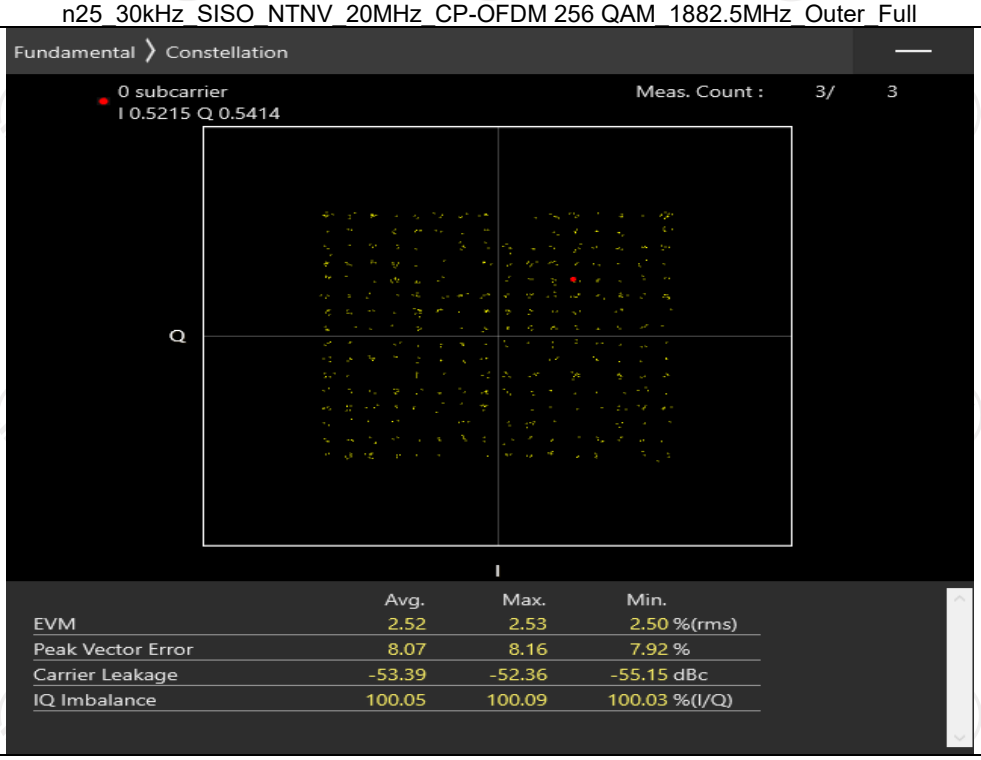


n25_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full



	Avg.	Max.	Min.
EVM	5.88	6.12	5.75 %(rms)
Peak Vector Error	19.19	20.99	18.01 %
Carrier Leakage	-47.16	-45.80	-48.75 dBc
IQ Imbalance	100.19	100.22	100.16 %(I/Q)

n25_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full



	Avg.	Max.	Min.
EVM	2.52	2.53	2.50 %(rms)
Peak Vector Error	8.07	8.16	7.92 %
Carrier Leakage	-53.39	-52.36	-55.15 dBc
IQ Imbalance	100.05	100.09	100.03 %(I/Q)

4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 15k_SISO_5MHz_NTNV

5G NR n25 SCS=15kHz SISO 5MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1852.5	Outer_Full	4.60	5.17	/	Pass
	1882.5	Outer_Full	4.62	8.82	/	Pass
	1912.5	Outer_Full	4.63	5.08	/	Pass
DFT-s-OFDM 16 QAM	1852.5	Outer_Full	4.59	5.20	/	Pass
	1882.5	Outer_Full	4.61	6.85	/	Pass
	1912.5	Outer_Full	4.59	5.07	/	Pass
DFT-s-OFDM 64 QAM	1852.5	Outer_Full	4.58	5.07	/	Pass
	1882.5	Outer_Full	4.60	5.17	/	Pass
	1912.5	Outer_Full	4.62	5.10	/	Pass
DFT-s-OFDM 256 QAM	1852.5	Outer_Full	4.54	5.03	/	Pass
	1882.5	Outer_Full	4.57	5.04	/	Pass
	1912.5	Outer_Full	4.57	5.07	/	Pass
CP-OFDM QPSK	1852.5	Outer_Full	4.57	4.92	/	Pass
	1882.5	Outer_Full	4.64	8.64	/	Pass
	1912.5	Outer_Full	4.60	5.27	/	Pass
CP-OFDM 16 QAM	1852.5	Outer_Full	4.59	5.85	/	Pass
	1882.5	Outer_Full	4.63	8.66	/	Pass
	1912.5	Outer_Full	4.58	5.17	/	Pass
CP-OFDM 64 QAM	1852.5	Outer_Full	4.62	6.56	/	Pass
	1882.5	Outer_Full	4.62	9.00	/	Pass
	1912.5	Outer_Full	4.59	5.69	/	Pass
CP-OFDM 256 QAM	1852.5	Outer_Full	4.54	5.05	/	Pass
	1882.5	Outer_Full	4.54	5.05	/	Pass
	1912.5	Outer_Full	4.56	5.08	/	Pass

4.1.2 15k_SISO_10MHz_NTNV

5G NR n25 SCS=15kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1855	Outer_Full	9.09	9.90	/	Pass
	1882.5	Outer_Full	9.18	13.76	/	Pass
	1910	Outer_Full	9.19	15.46	/	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	9.09	9.98	/	Pass
	1882.5	Outer_Full	9.16	14.55	/	Pass
	1910	Outer_Full	9.13	13.61	/	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	9.11	9.93	/	Pass
	1882.5	Outer_Full	9.13	10.02	/	Pass
	1910	Outer_Full	9.13	10.38	/	Pass
DFT-s-OFDM 256 QAM	1855	Outer_Full	9.06	10.00	/	Pass
	1882.5	Outer_Full	9.05	9.87	/	Pass
	1910	Outer_Full	9.08	9.99	/	Pass
CP-OFDM QPSK	1855	Outer_Full	9.45	14.31	/	Pass
	1882.5	Outer_Full	9.57	19.04	/	Pass
	1910	Outer_Full	9.62	17.93	/	Pass

CP-OFDM 16 QAM	1855	Outer_Full	9.45	13.55	/	Pass
	1882.5	Outer_Full	9.52	16.22	/	Pass
	1910	Outer_Full	9.52	16.14	/	Pass
CP-OFDM 64 QAM	1855	Outer_Full	9.43	10.65	/	Pass
	1882.5	Outer_Full	9.48	15.80	/	Pass
	1910	Outer_Full	9.51	15.44	/	Pass
CP-OFDM 256 QAM	1855	Outer_Full	9.40	10.10	/	Pass
	1882.5	Outer_Full	9.40	10.16	/	Pass
	1910	Outer_Full	9.43	10.20	/	Pass

4.1.3 15k_SISO_15MHz_NTNV

5G NR n25 SCS=15kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1857.5	Outer_Full	13.66	14.90	/	Pass
	1882.5	Outer_Full	13.82	25.29	/	Pass
	1907.5	Outer_Full	13.70	16.14	/	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	13.63	14.86	/	Pass
	1882.5	Outer_Full	13.72	16.67	/	Pass
	1907.5	Outer_Full	13.66	15.82	/	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	13.66	14.90	/	Pass
	1882.5	Outer_Full	13.70	15.99	/	Pass
	1907.5	Outer_Full	13.66	14.90	/	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	13.68	14.96	/	Pass
	1882.5	Outer_Full	13.67	14.92	/	Pass
	1907.5	Outer_Full	13.64	14.88	/	Pass
CP-OFDM QPSK	1857.5	Outer_Full	14.32	19.21	/	Pass
	1882.5	Outer_Full	14.51	26.20	/	Pass
	1907.5	Outer_Full	14.40	24.75	/	Pass
CP-OFDM 16 QAM	1857.5	Outer_Full	14.38	17.81	/	Pass
	1882.5	Outer_Full	14.54	27.64	/	Pass
	1907.5	Outer_Full	14.45	22.60	/	Pass
CP-OFDM 64 QAM	1857.5	Outer_Full	14.33	15.49	/	Pass
	1882.5	Outer_Full	14.41	22.18	/	Pass
	1907.5	Outer_Full	14.37	19.55	/	Pass
CP-OFDM 256 QAM	1857.5	Outer_Full	14.34	15.42	/	Pass
	1882.5	Outer_Full	14.32	15.41	/	Pass
	1907.5	Outer_Full	14.30	15.35	/	Pass

4.1.4 15k_SISO_20MHz_NTNV

5G NR n25 SCS=15kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1860	Outer_Full	18.21	19.66	/	Pass
	1882.5	Outer_Full	18.37	27.26	/	Pass
	1905	Outer_Full	18.21	19.64	/	Pass
DFT-s-OFDM 16 QAM	1860	Outer_Full	18.20	19.61	/	Pass
	1882.5	Outer_Full	18.29	23.50	/	Pass
	1905	Outer_Full	18.16	19.65	/	Pass
DFT-s-OFDM 64 QAM	1860	Outer_Full	18.20	19.62	/	Pass
	1882.5	Outer_Full	18.29	19.79	/	Pass
	1905	Outer_Full	18.16	19.61	/	Pass
DFT-s-OFDM 256 QAM	1860	Outer_Full	18.14	19.54	/	Pass
	1882.5	Outer_Full	18.14	19.68	/	Pass

	1905	Outer_Full	18.12	19.67	/	Pass
CP-OFDM QPSK	1860	Outer_Full	19.29	30.68	/	Pass
	1882.5	Outer_Full	19.50	37.09	/	Pass
	1905	Outer_Full	19.24	27.17	/	Pass
CP-OFDM 16 QAM	1860	Outer_Full	19.23	21.56	/	Pass
	1882.5	Outer_Full	19.37	32.71	/	Pass
	1905	Outer_Full	19.23	26.22	/	Pass
CP-OFDM 64 QAM	1860	Outer_Full	19.24	20.55	/	Pass
	1882.5	Outer_Full	19.32	28.92	/	Pass
	1905	Outer_Full	19.22	22.50	/	Pass
CP-OFDM 256 QAM	1860	Outer_Full	19.15	20.60	/	Pass
	1882.5	Outer_Full	19.14	20.47	/	Pass
	1905	Outer_Full	19.11	20.59	/	Pass

4.1.5 30k_SISO_10MHz_NTNV

5G NR n25 SCS=30kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1855	Outer_Full	8.88	11.34	/	Pass
	1882.5	Outer_Full	8.99	16.12	/	Pass
	1910	Outer_Full	8.93	15.07	/	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	8.78	10.00	/	Pass
	1882.5	Outer_Full	8.89	14.06	/	Pass
	1910	Outer_Full	8.89	13.41	/	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	8.78	9.95	/	Pass
	1882.5	Outer_Full	8.81	10.77	/	Pass
	1910	Outer_Full	8.79	9.99	/	Pass
DFT-s-OFDM 256 QAM	1855	Outer_Full	8.74	9.95	/	Pass
	1882.5	Outer_Full	8.72	9.90	/	Pass
	1910	Outer_Full	8.71	9.94	/	Pass
CP-OFDM QPSK	1855	Outer_Full	8.92	12.17	/	Pass
	1882.5	Outer_Full	9.09	18.12	/	Pass
	1910	Outer_Full	9.05	15.77	/	Pass
CP-OFDM 16 QAM	1855	Outer_Full	8.82	11.09	/	Pass
	1882.5	Outer_Full	8.88	17.22	/	Pass
	1910	Outer_Full	8.91	14.40	/	Pass
CP-OFDM 64 QAM	1855	Outer_Full	8.80	10.64	/	Pass
	1882.5	Outer_Full	8.91	13.69	/	Pass
	1910	Outer_Full	8.93	12.70	/	Pass
CP-OFDM 256 QAM	1855	Outer_Full	8.79	9.94	/	Pass
	1882.5	Outer_Full	8.78	9.91	/	Pass
	1910	Outer_Full	8.79	9.95	/	Pass

4.1.6 30k_SISO_15MHz_NTNV

5G NR n25 SCS=30kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1857.5	Outer_Full	13.23	15.38	/	Pass
	1882.5	Outer_Full	13.41	29.13	/	Pass
	1907.5	Outer_Full	13.29	15.05	/	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	13.15	14.91	/	Pass
	1882.5	Outer_Full	13.24	18.88	/	Pass
	1907.5	Outer_Full	13.13	14.93	/	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	13.27	14.97	/	Pass

	1882.5	Outer_Full	13.33	15.02	/	Pass
	1907.5	Outer_Full	13.22	14.94	/	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	13.10	14.79	/	Pass
	1882.5	Outer_Full	13.11	14.74	/	Pass
	1907.5	Outer_Full	13.07	14.76	/	Pass
CP-OFDM QPSK	1857.5	Outer_Full	13.82	18.38	/	Pass
	1882.5	Outer_Full	14.08	26.21	/	Pass
	1907.5	Outer_Full	13.91	23.33	/	Pass
CP-OFDM 16 QAM	1857.5	Outer_Full	13.90	18.09	/	Pass
	1882.5	Outer_Full	14.05	23.97	/	Pass
	1907.5	Outer_Full	13.91	21.49	/	Pass
CP-OFDM 64 QAM	1857.5	Outer_Full	13.97	16.27	/	Pass
	1882.5	Outer_Full	14.06	22.84	/	Pass
	1907.5	Outer_Full	13.93	16.53	/	Pass
CP-OFDM 256 QAM	1857.5	Outer_Full	13.80	15.23	/	Pass
	1882.5	Outer_Full	13.84	15.18	/	Pass
	1907.5	Outer_Full	13.81	15.23	/	Pass

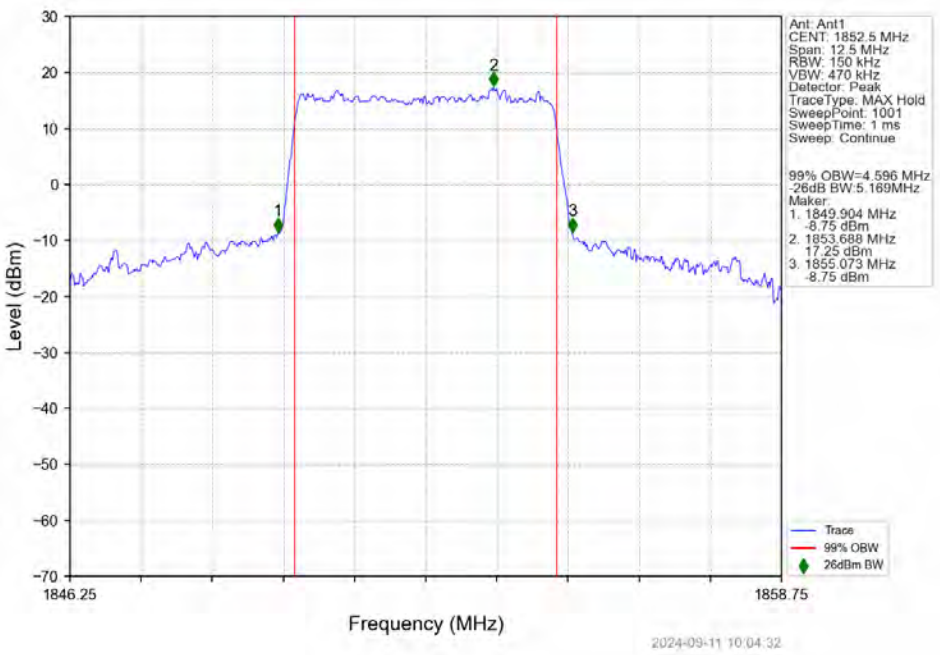
4.1.7 30k_SISO_20MHz_NTNV

5G NR n25 SCS=30kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM QPSK	1860	Outer_Full	18.20	19.85	/	Pass
	1882.5	Outer_Full	18.35	24.87	/	Pass
	1905	Outer_Full	18.20	19.99	/	Pass
DFT-s-OFDM 16 QAM	1860	Outer_Full	18.18	19.91	/	Pass
	1882.5	Outer_Full	18.25	24.66	/	Pass
	1905	Outer_Full	18.17	20.02	/	Pass
DFT-s-OFDM 64 QAM	1860	Outer_Full	18.23	19.91	/	Pass
	1882.5	Outer_Full	18.28	19.92	/	Pass
	1905	Outer_Full	18.17	19.88	/	Pass
DFT-s-OFDM 256 QAM	1860	Outer_Full	18.16	20.08	/	Pass
	1882.5	Outer_Full	18.19	20.01	/	Pass
	1905	Outer_Full	18.08	19.82	/	Pass
CP-OFDM QPSK	1860	Outer_Full	18.59	22.57	/	Pass
	1882.5	Outer_Full	18.86	31.02	/	Pass
	1905	Outer_Full	18.53	24.91	/	Pass
CP-OFDM 16 QAM	1860	Outer_Full	18.62	24.69	/	Pass
	1882.5	Outer_Full	18.78	34.88	/	Pass
	1905	Outer_Full	18.59	25.64	/	Pass
CP-OFDM 64 QAM	1860	Outer_Full	18.59	20.22	/	Pass
	1882.5	Outer_Full	18.65	27.39	/	Pass
	1905	Outer_Full	18.55	20.55	/	Pass
CP-OFDM 256 QAM	1860	Outer_Full	18.50	20.22	/	Pass
	1882.5	Outer_Full	18.49	20.26	/	Pass
	1905	Outer_Full	18.47	20.15	/	Pass

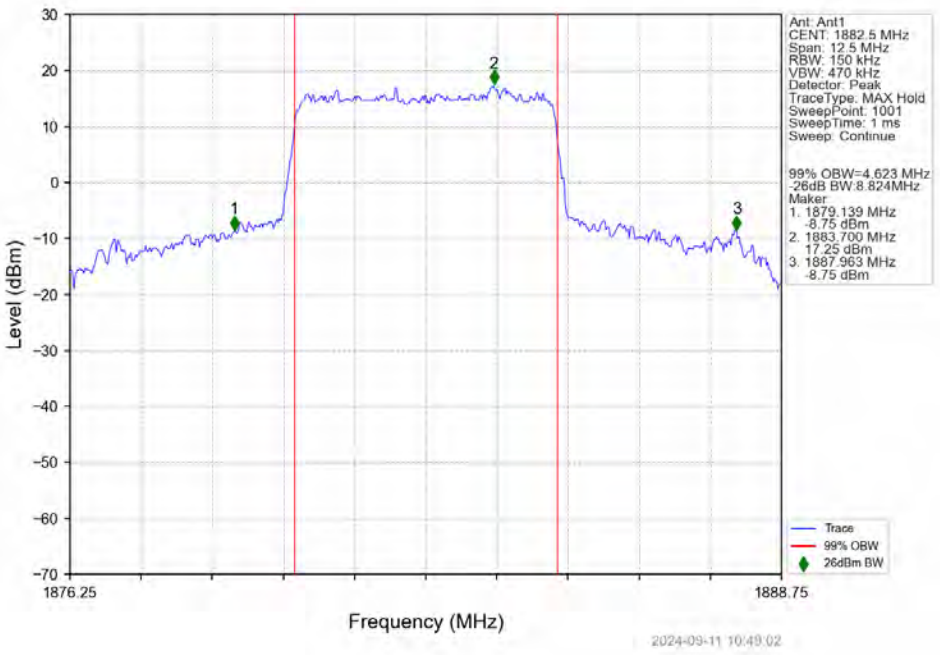
4.2 Test Graph

4.2.1 15k_SISO_5MHz_NTNV

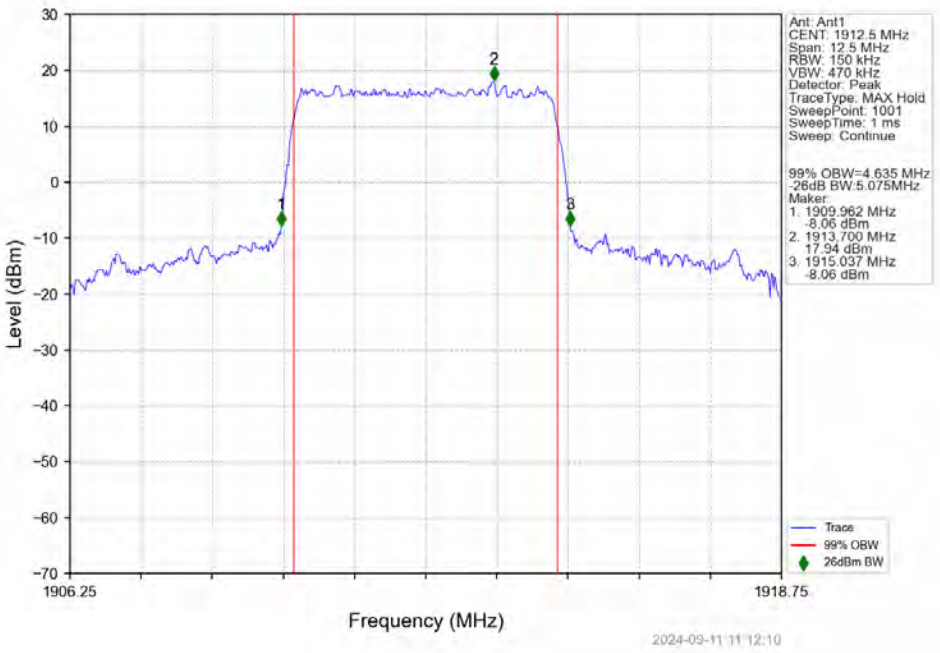
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full



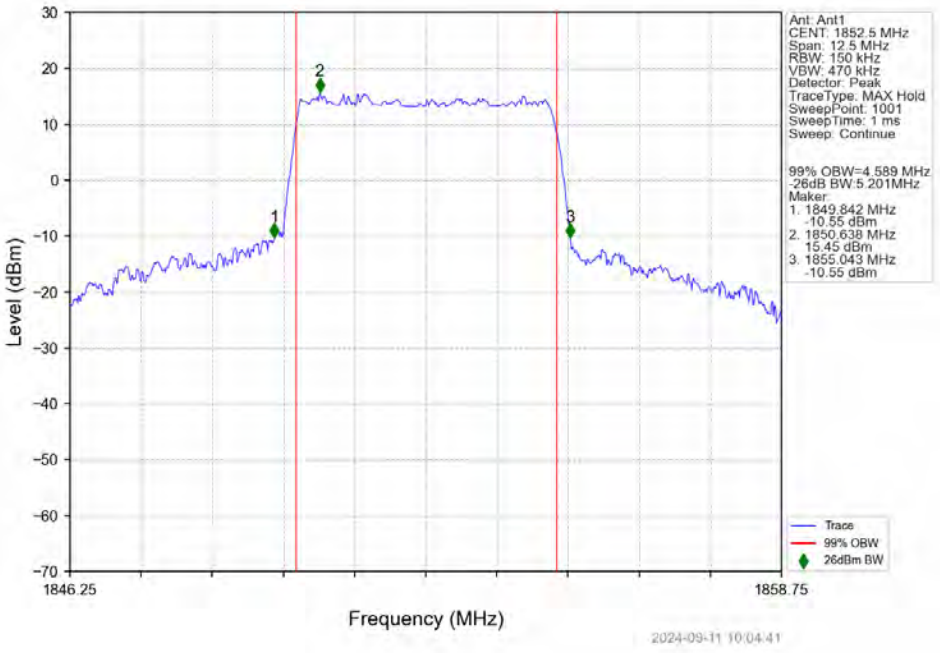
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full



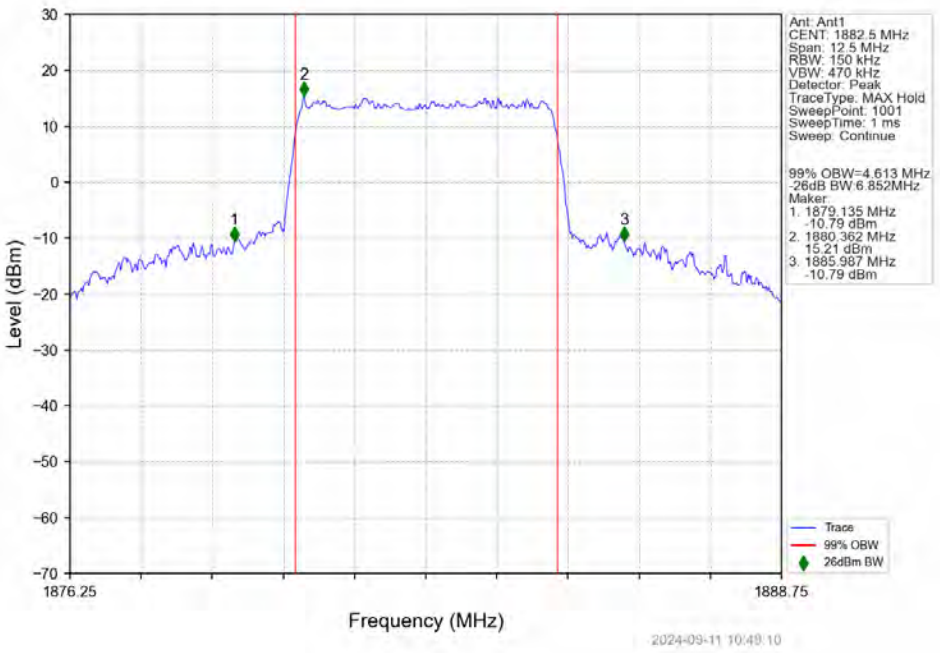
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1912.5MHz_Outer_Full



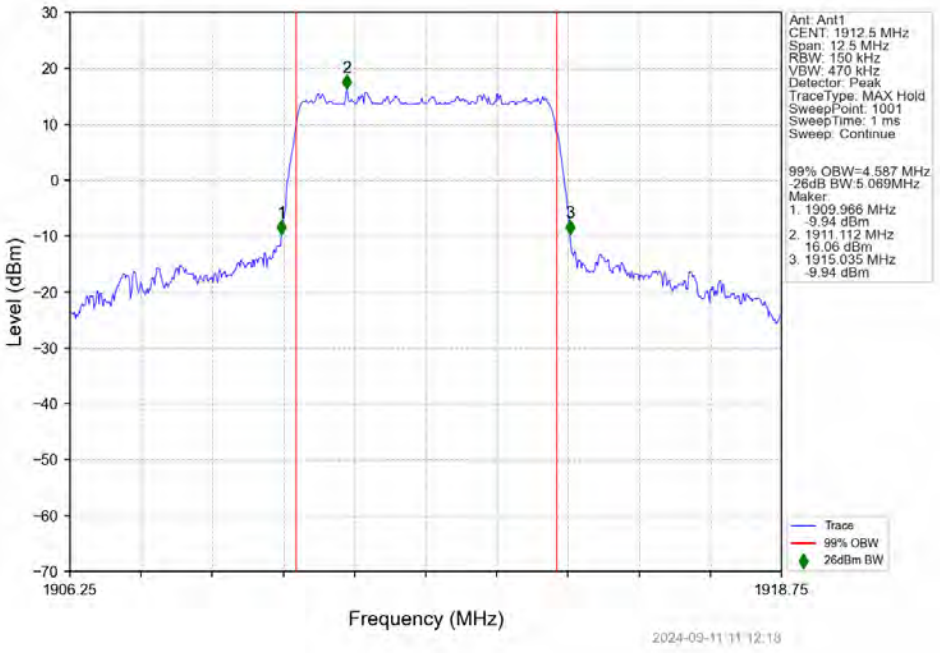
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1852.5MHz_Outer_Full



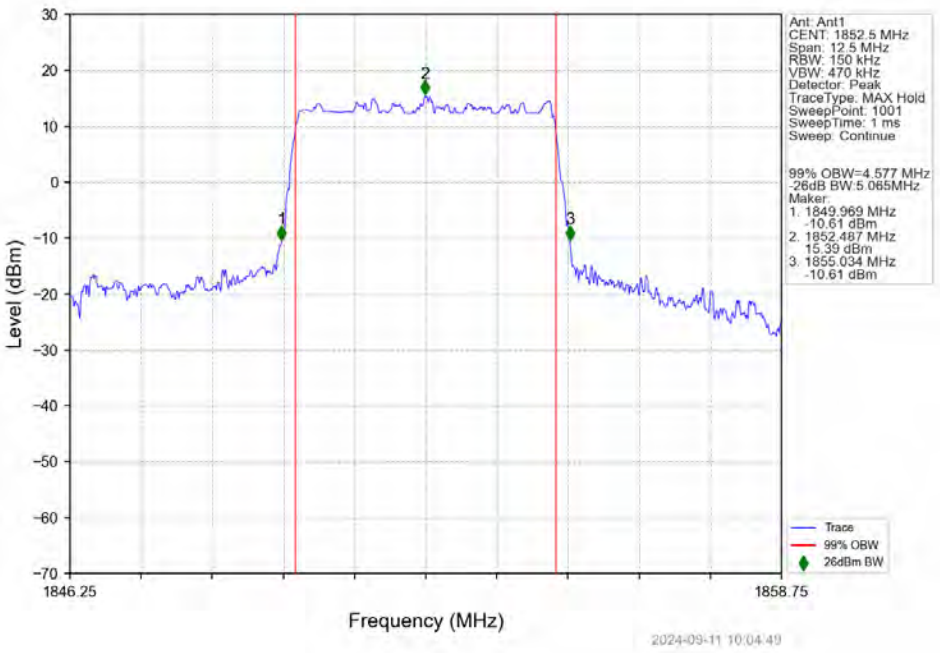
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full



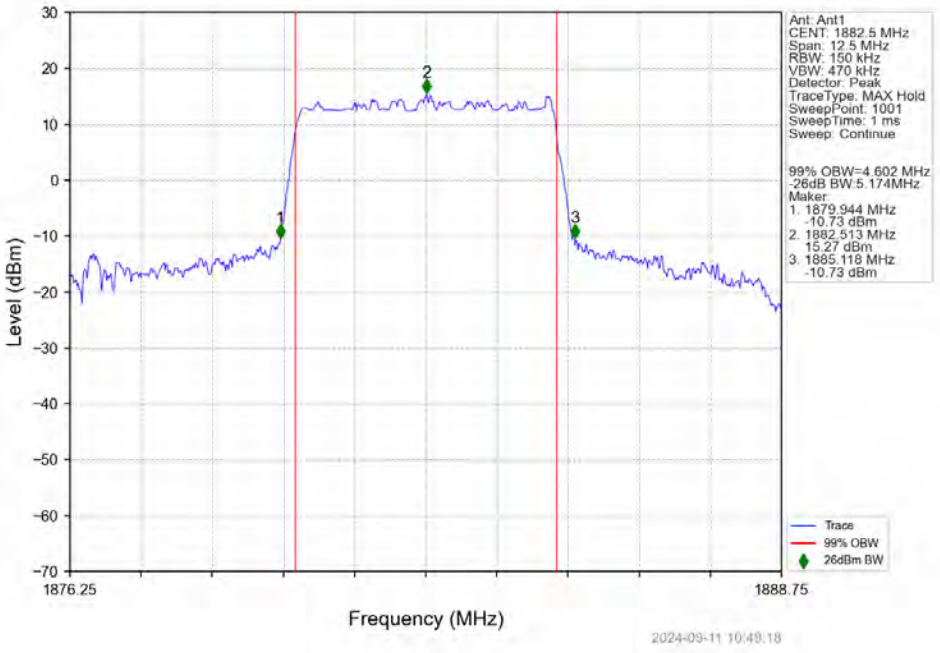
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1912.5MHz_Outer_Full



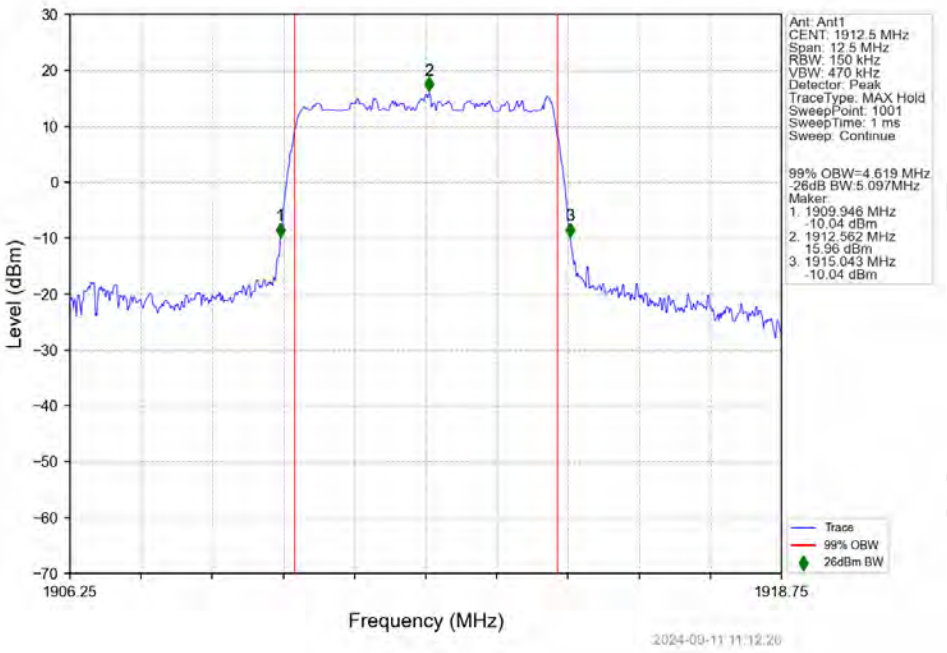
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1852.5MHz_Outer_Full



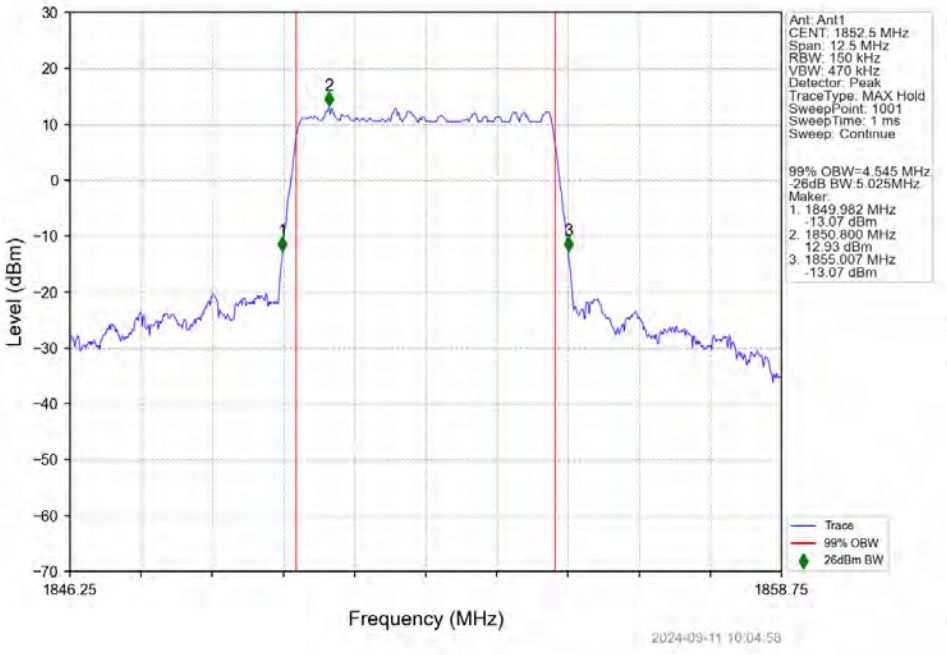
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full



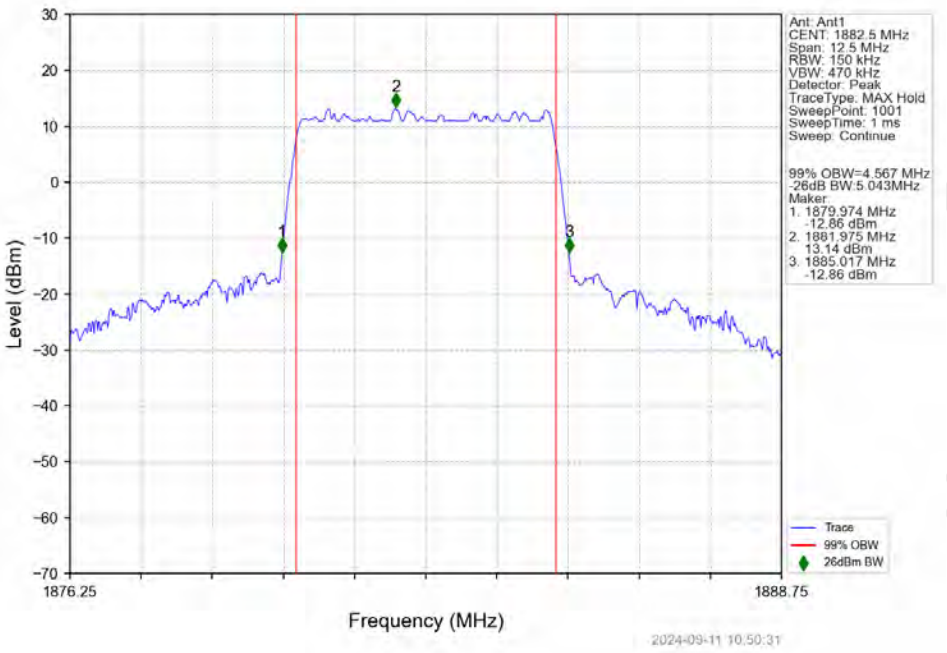
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1912.5MHz_Outer_Full



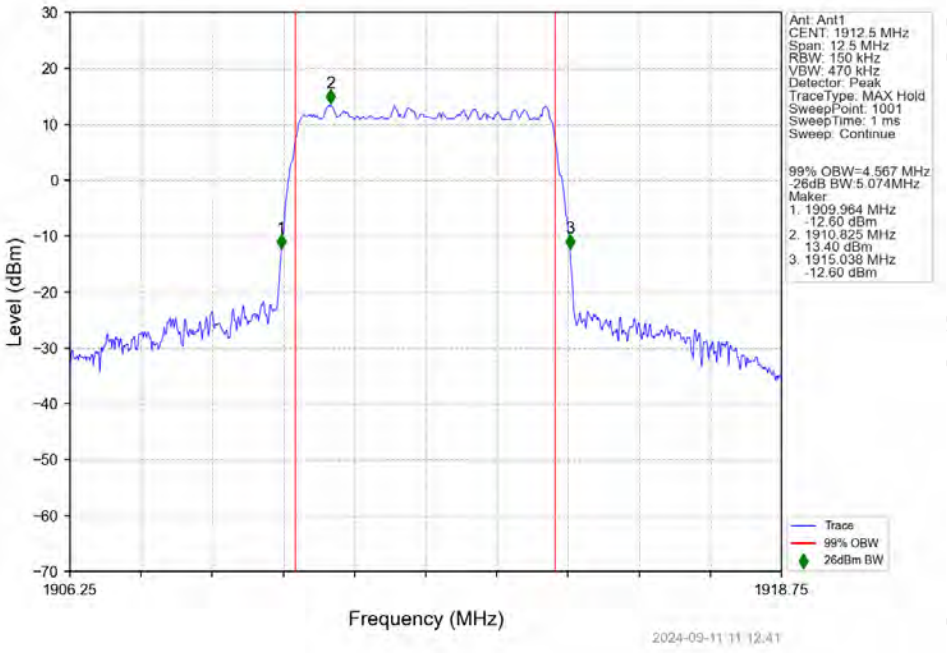
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1852.5MHz_Outer_Full



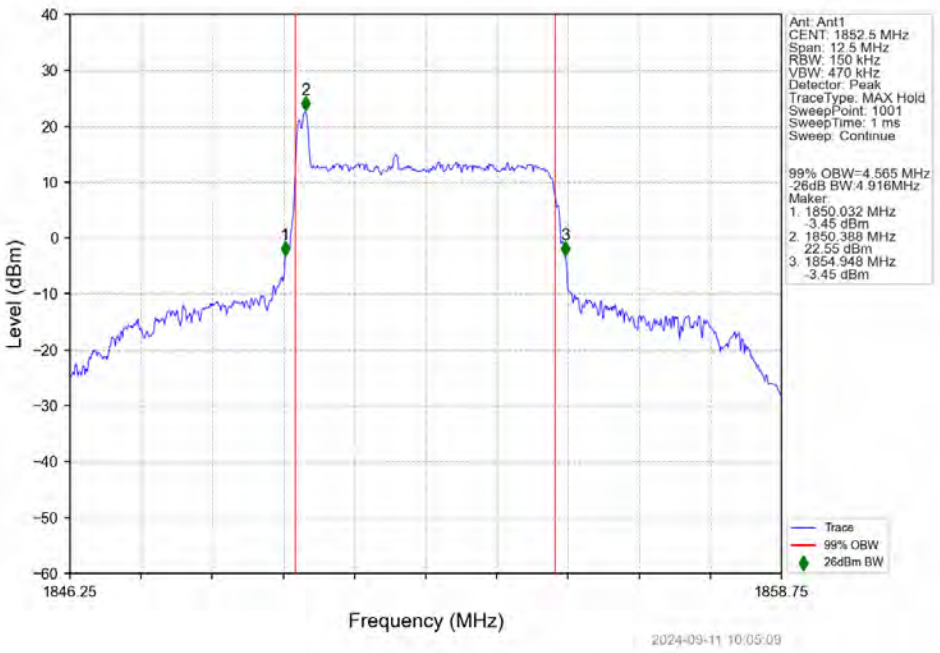
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full



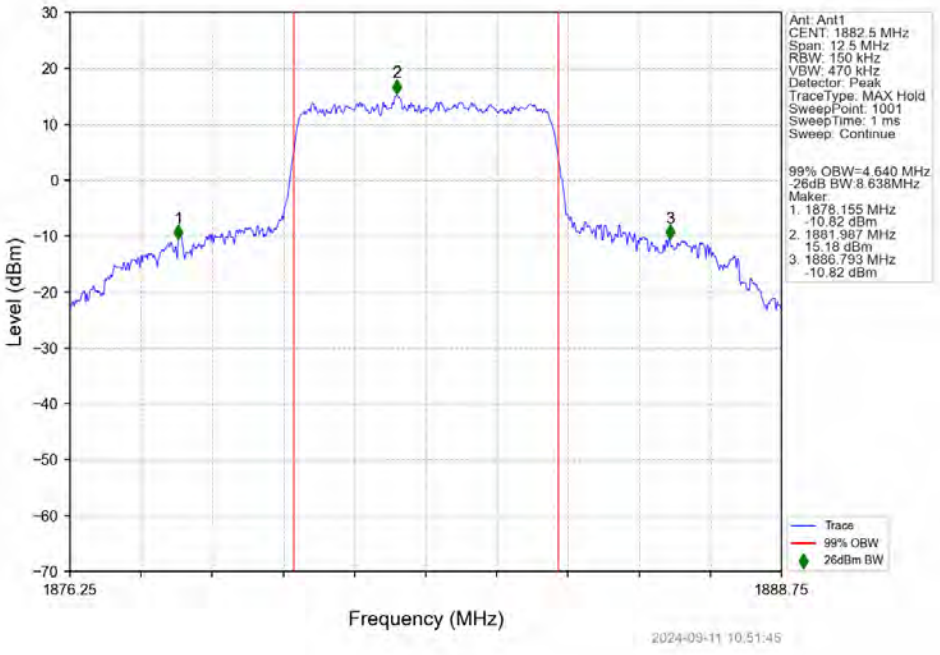
n25_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1912.5MHz_Outer_Full



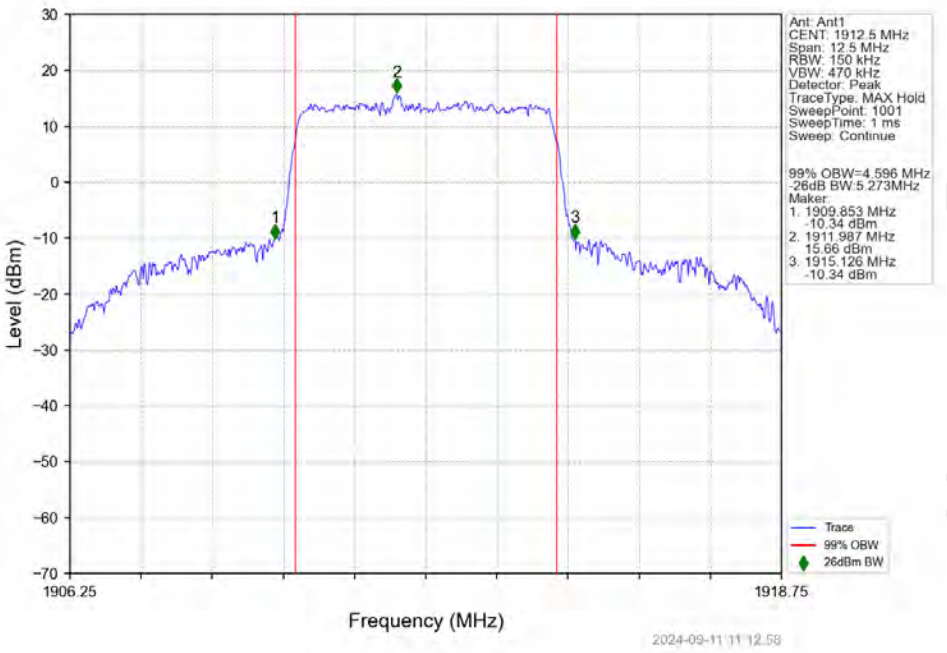
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full



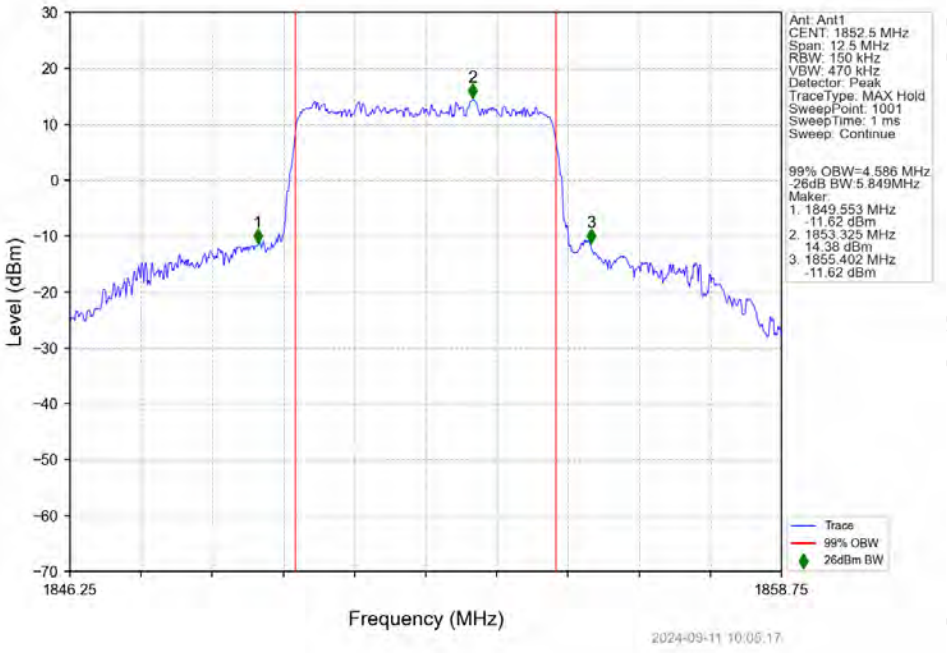
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full



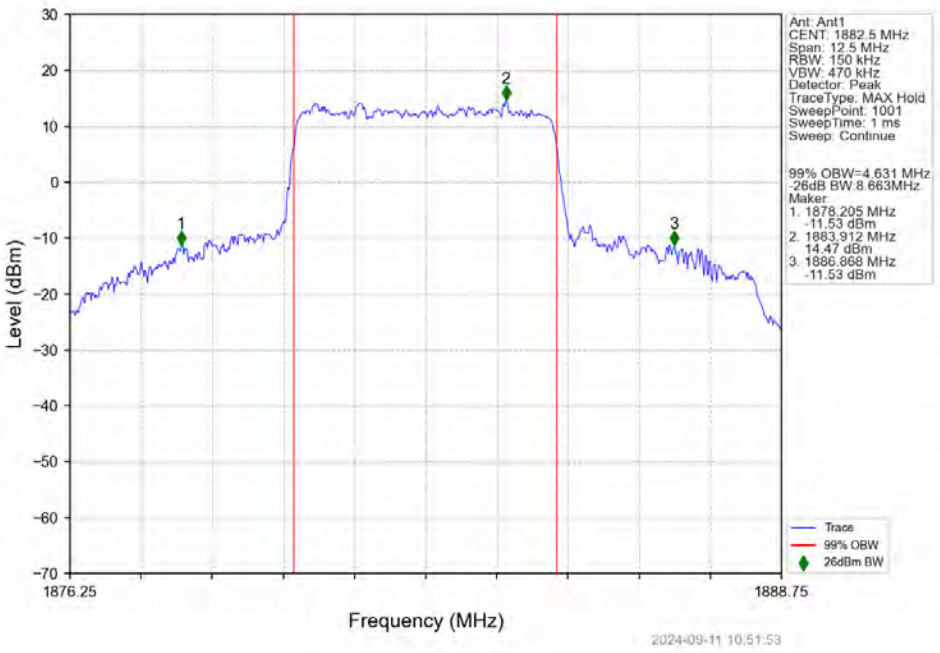
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1912.5MHz_Outer_Full



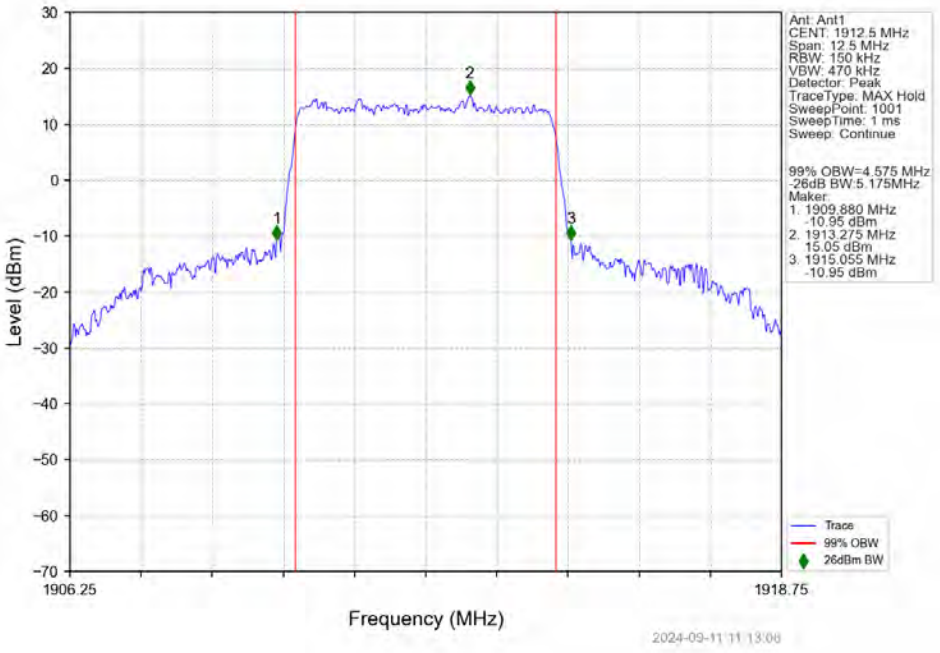
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1852.5MHz_Outer_Full



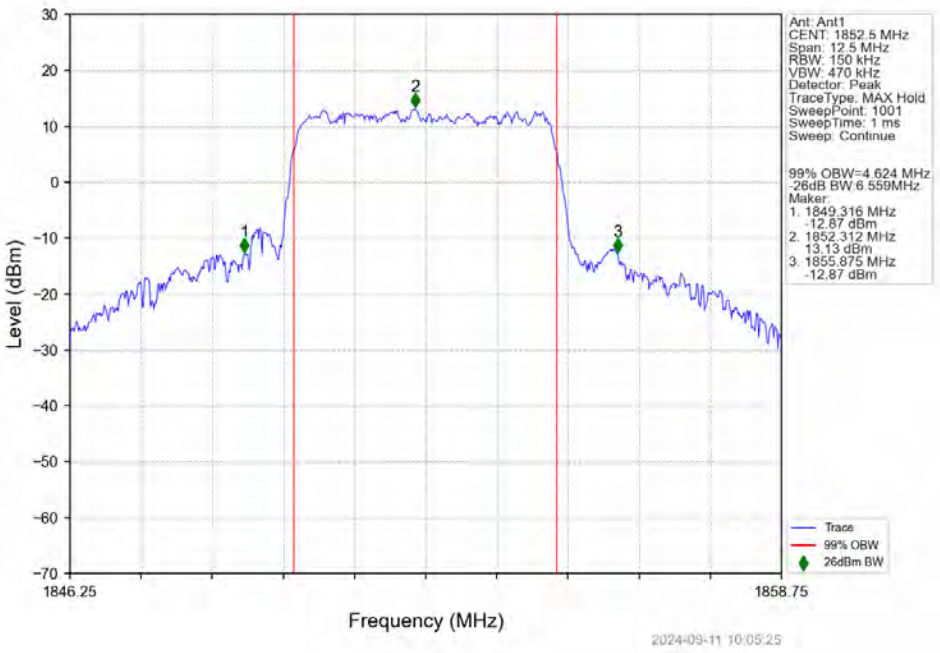
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full



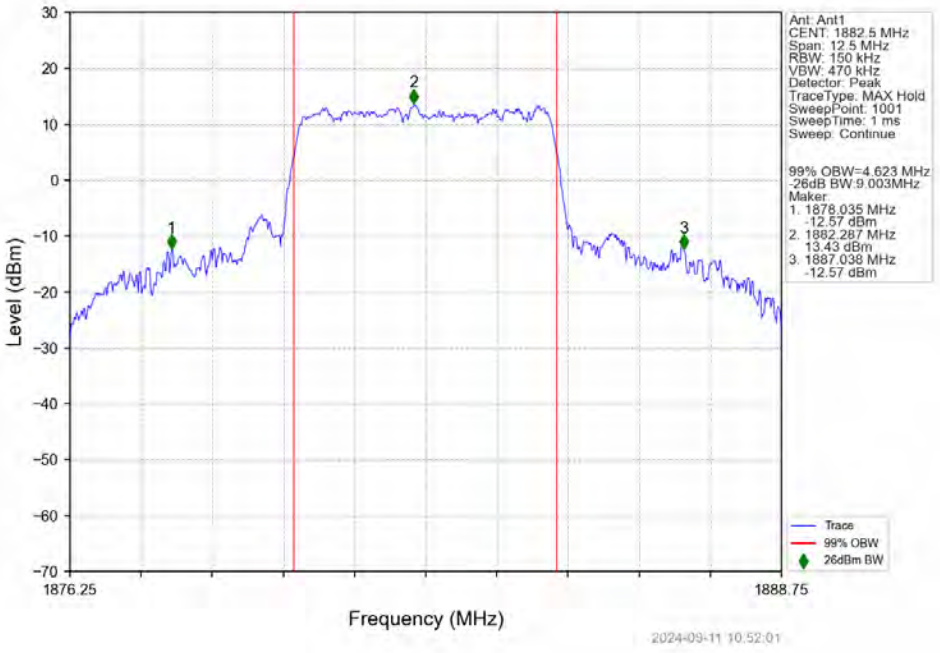
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1912.5MHz_Outer_Full



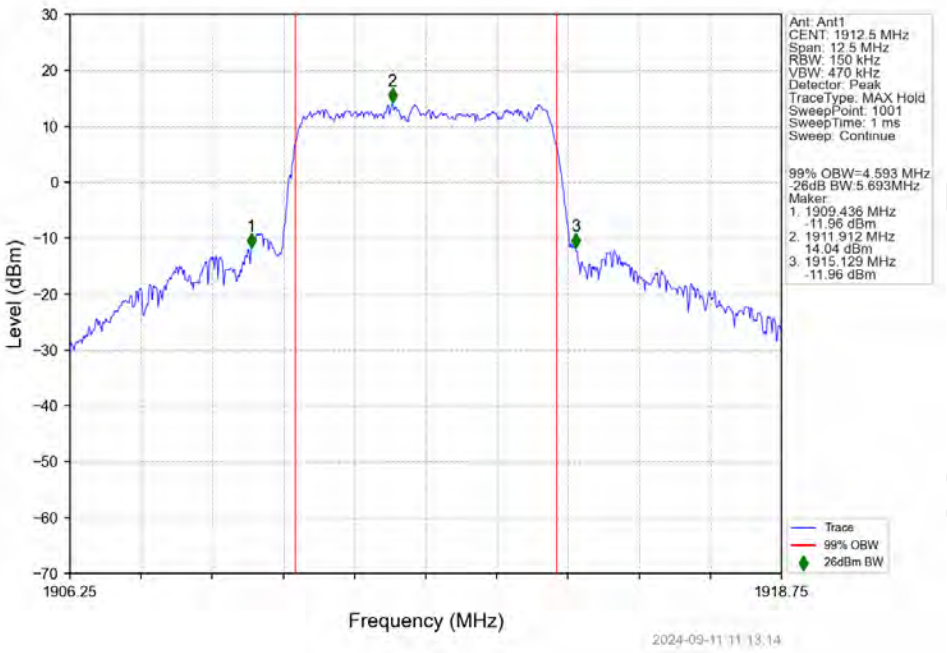
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1852.5MHz_Outer_Full



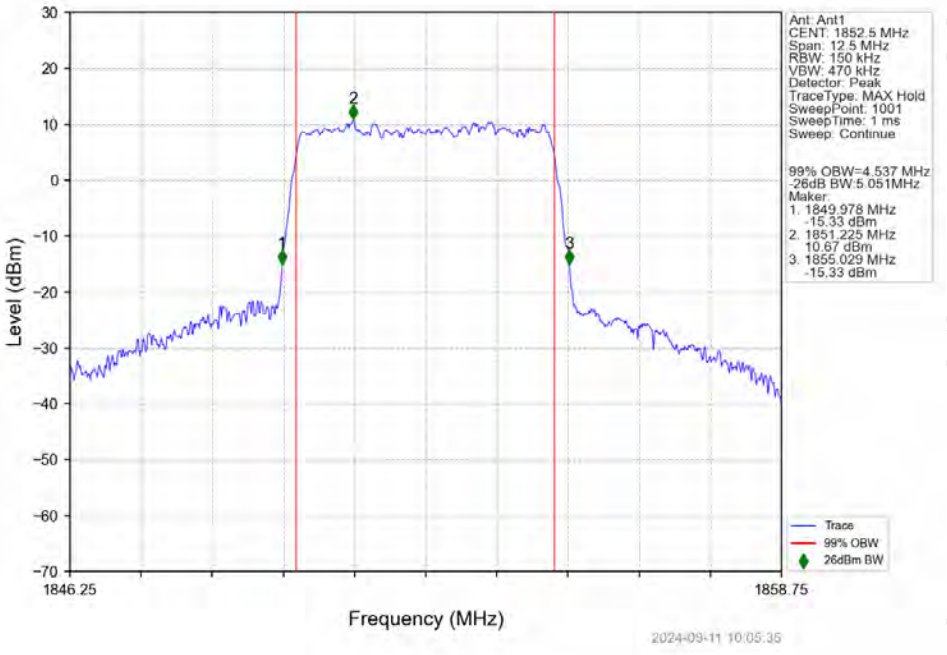
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full



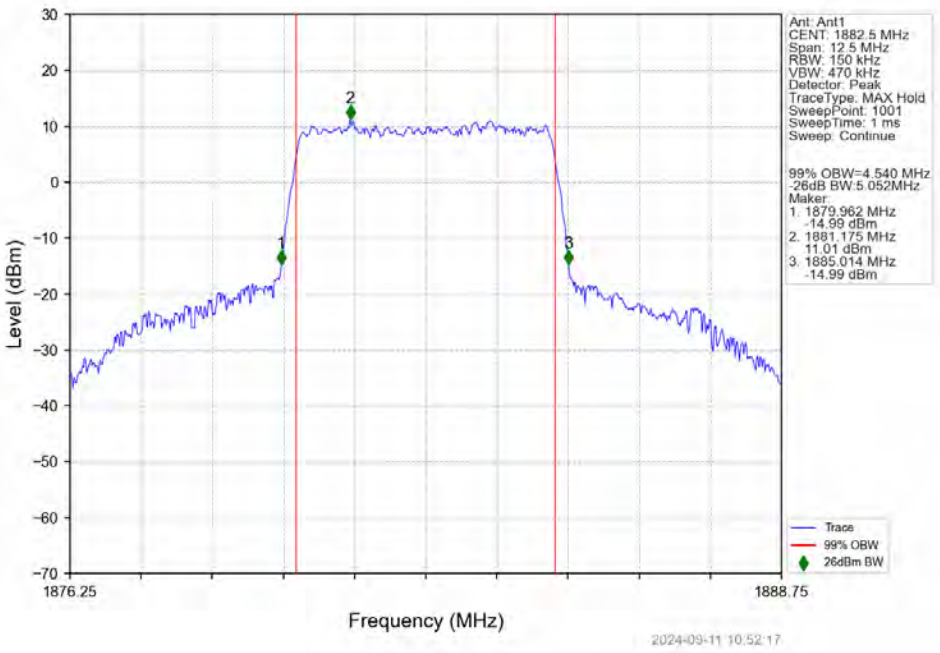
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1912.5MHz_Outer_Full



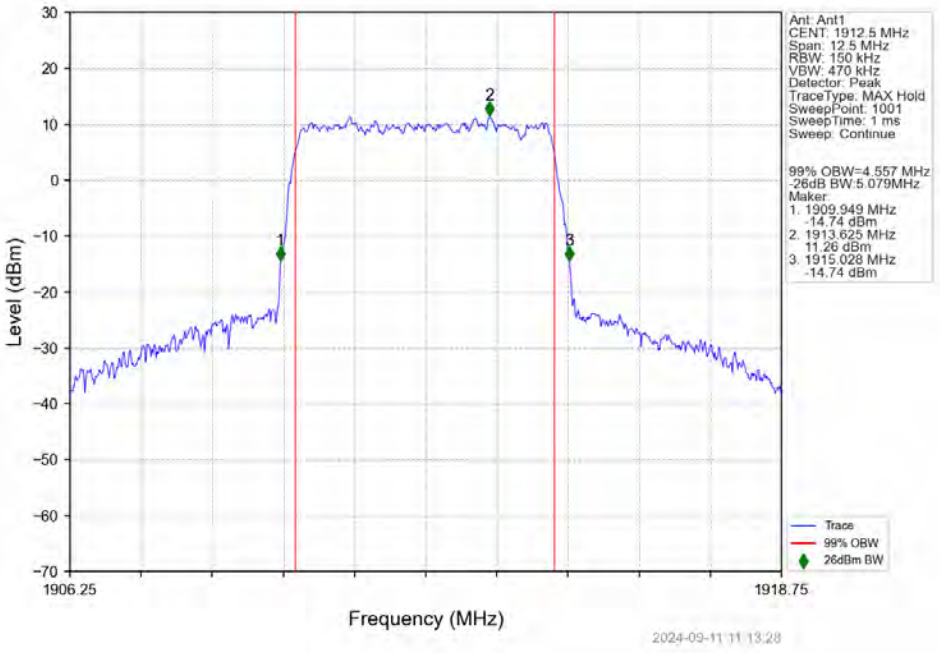
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1852.5MHz_Outer_Full



n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1882.5MHz_Outer_Full

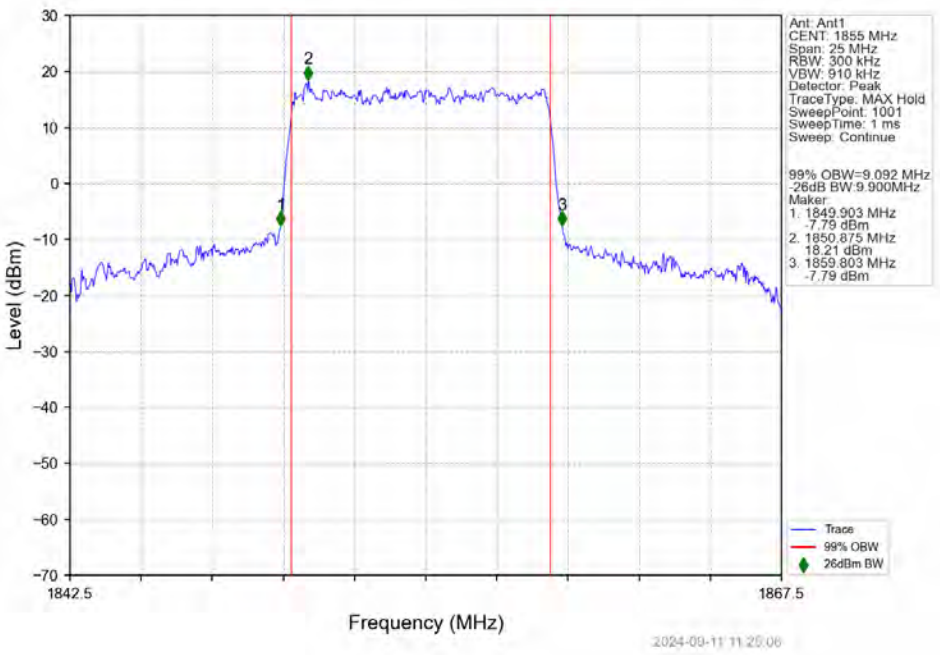


n25_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1912.5MHz_Outer_Full

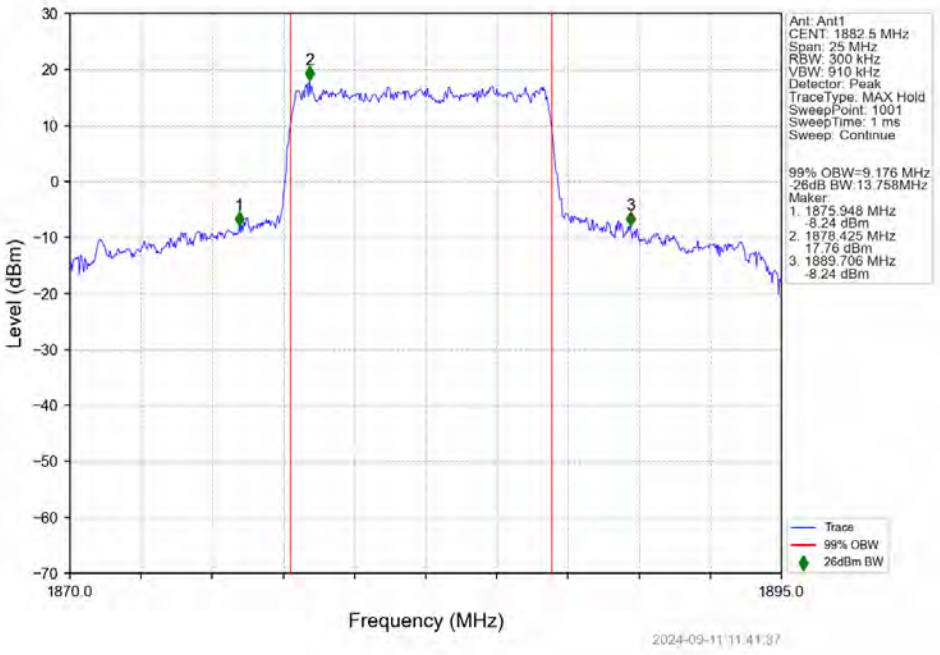


4.2.2 15k_SISO_10MHz_NTNV

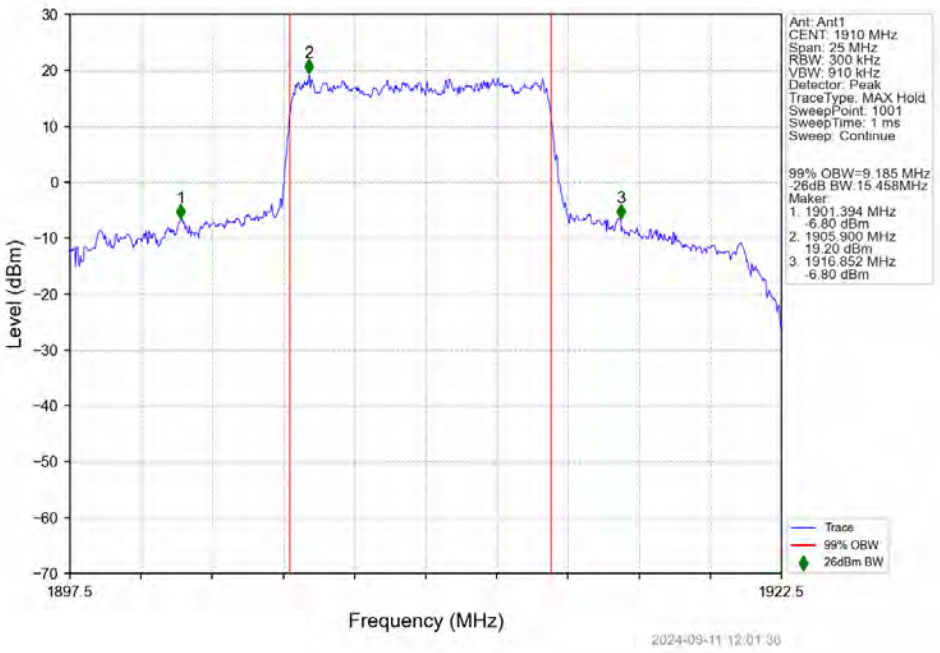
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1855MHz_Outer_Full



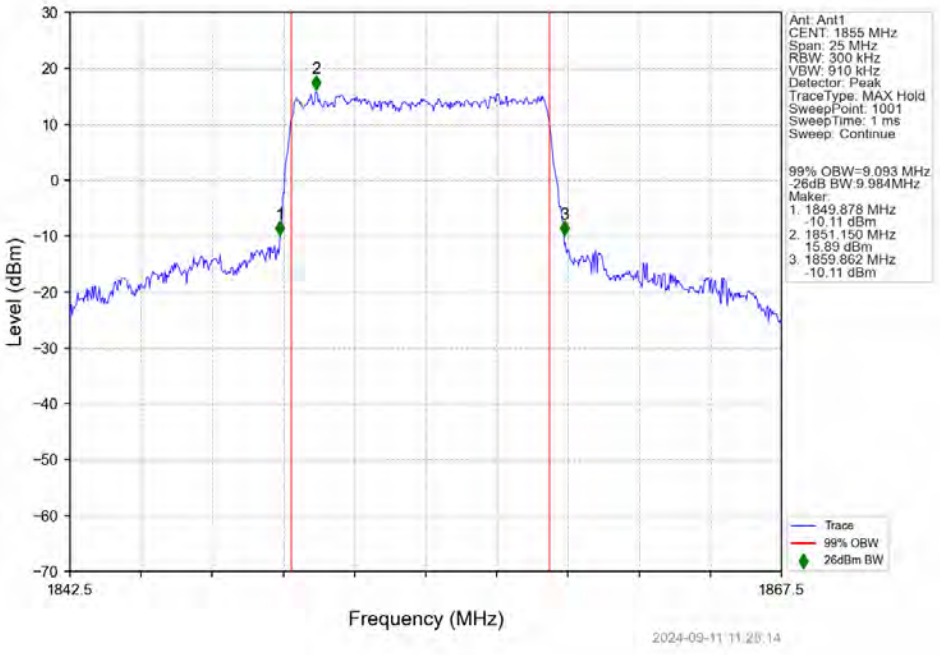
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full



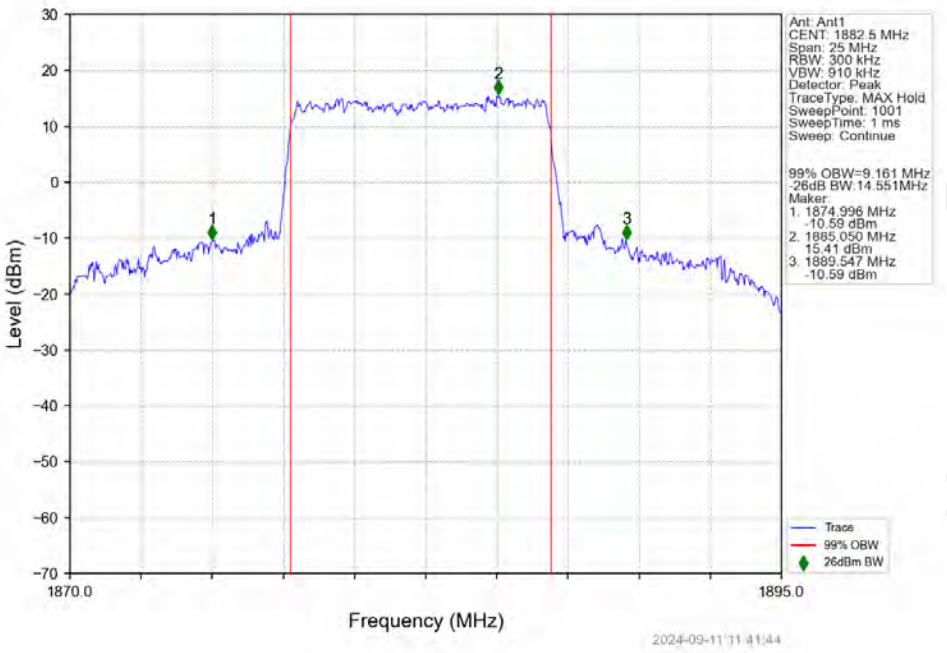
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1910MHz_Outer_Full



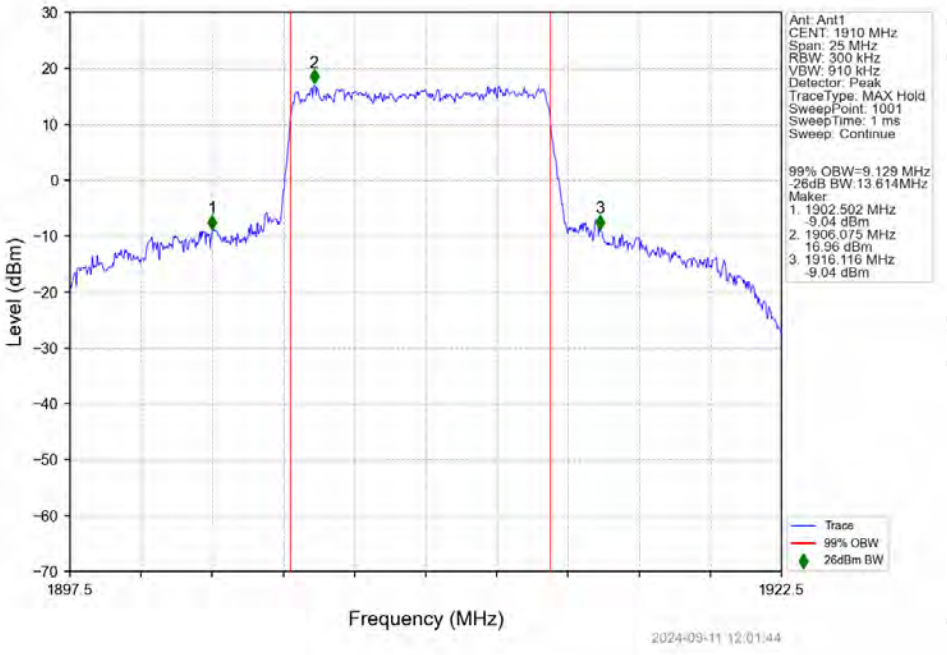
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1855MHz_Outer_Full



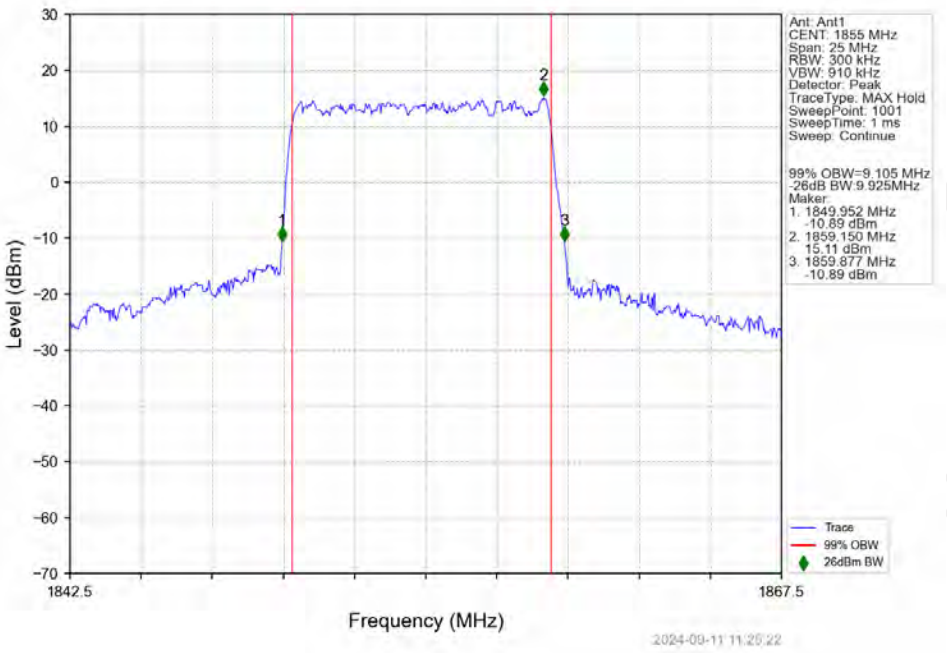
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full



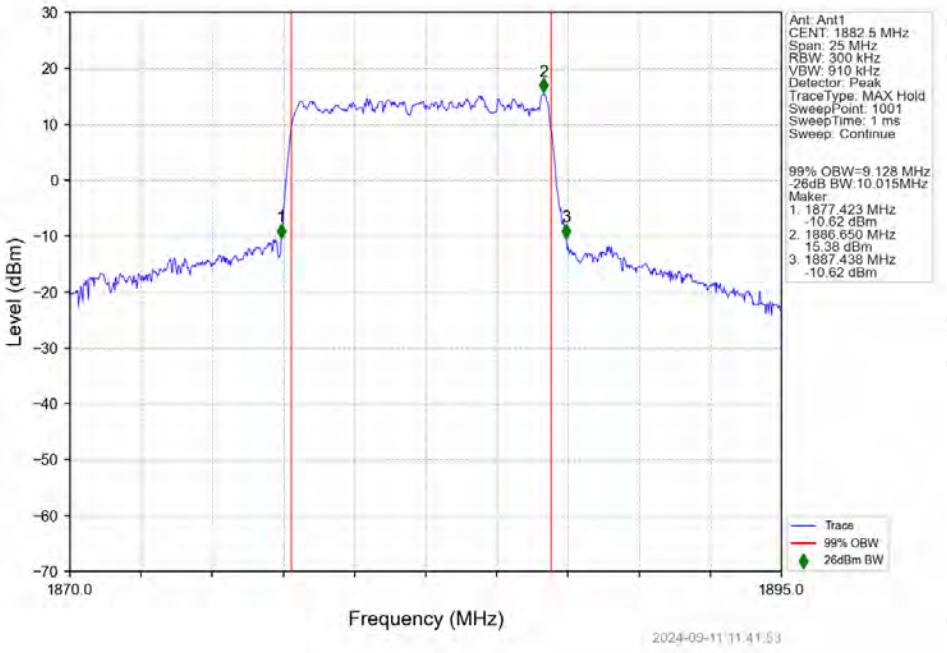
n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1910MHz_Outer_Full



n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1855MHz_Outer_Full



n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full



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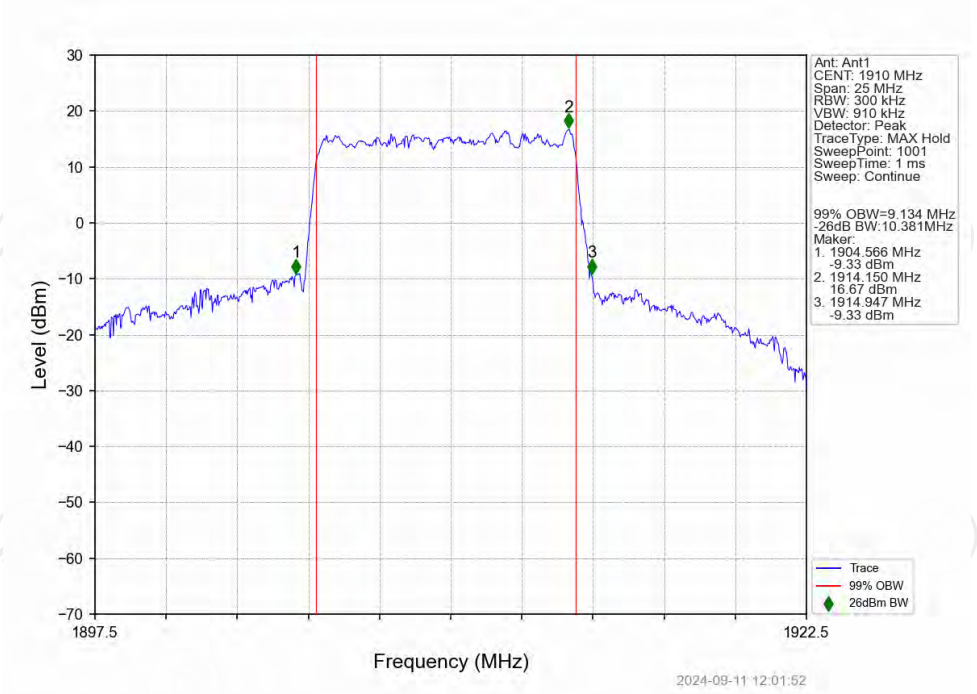
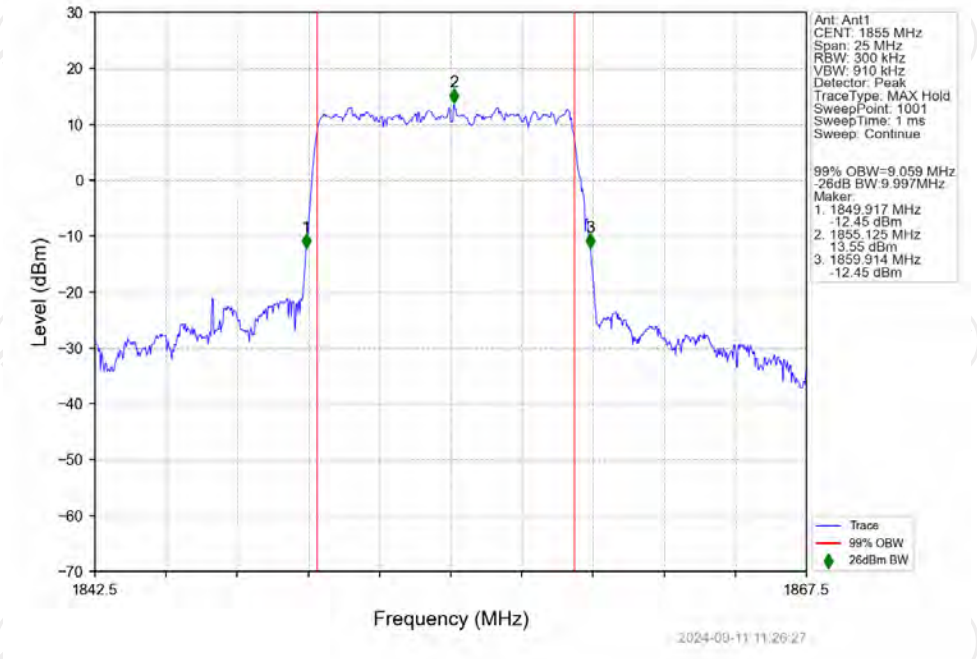


n25_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_1855MHz_Outer_Full



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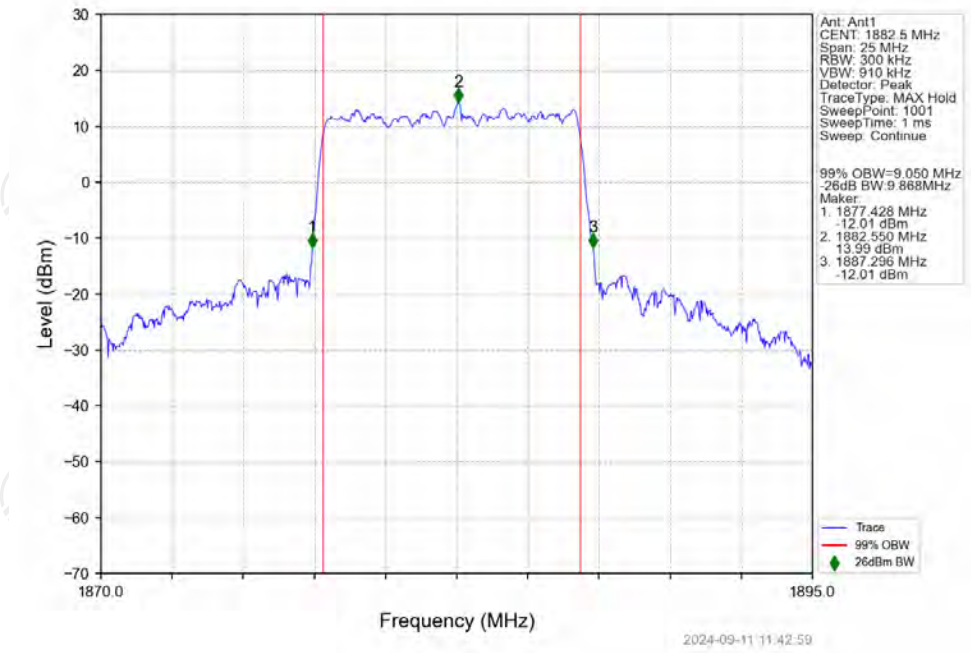

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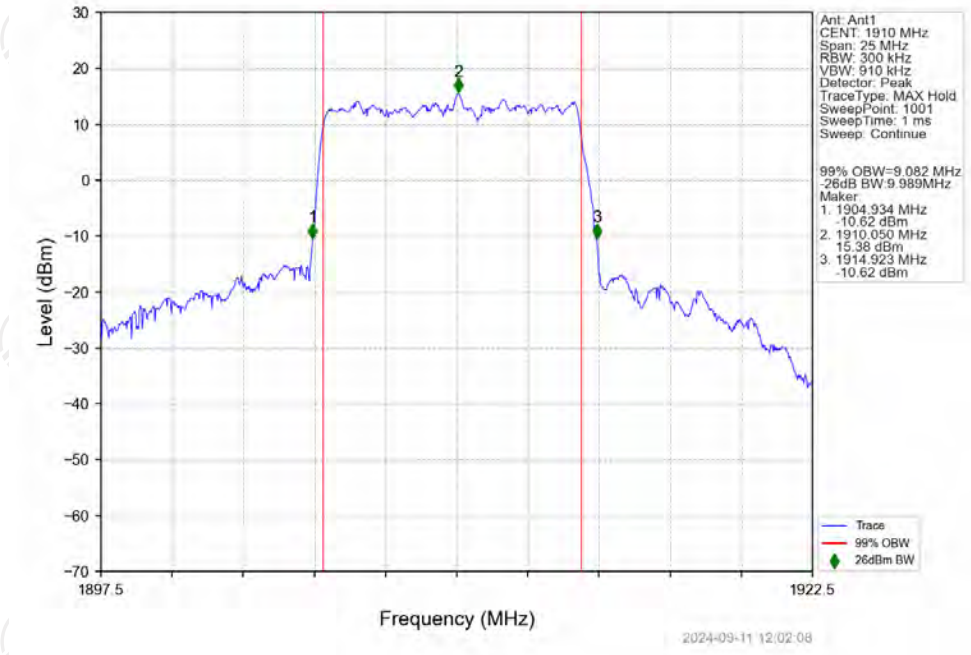
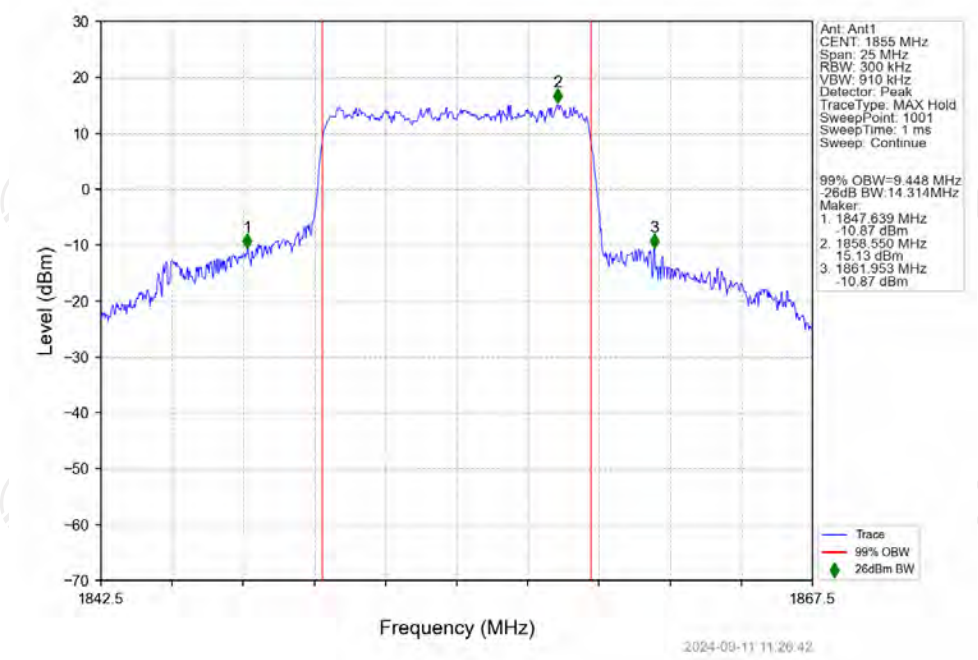


n25_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1855MHz_Outer_Full



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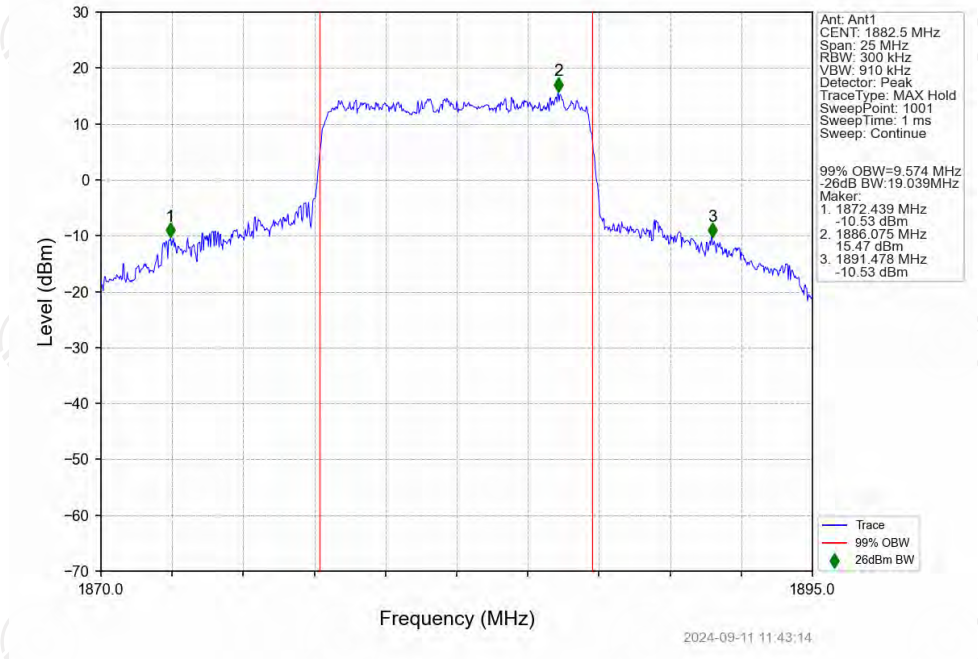

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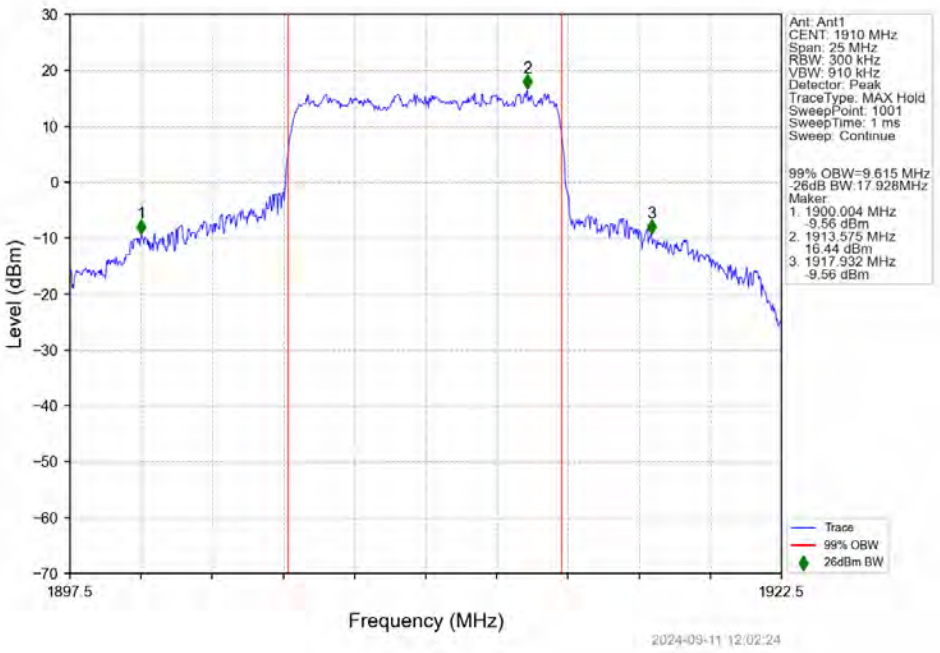
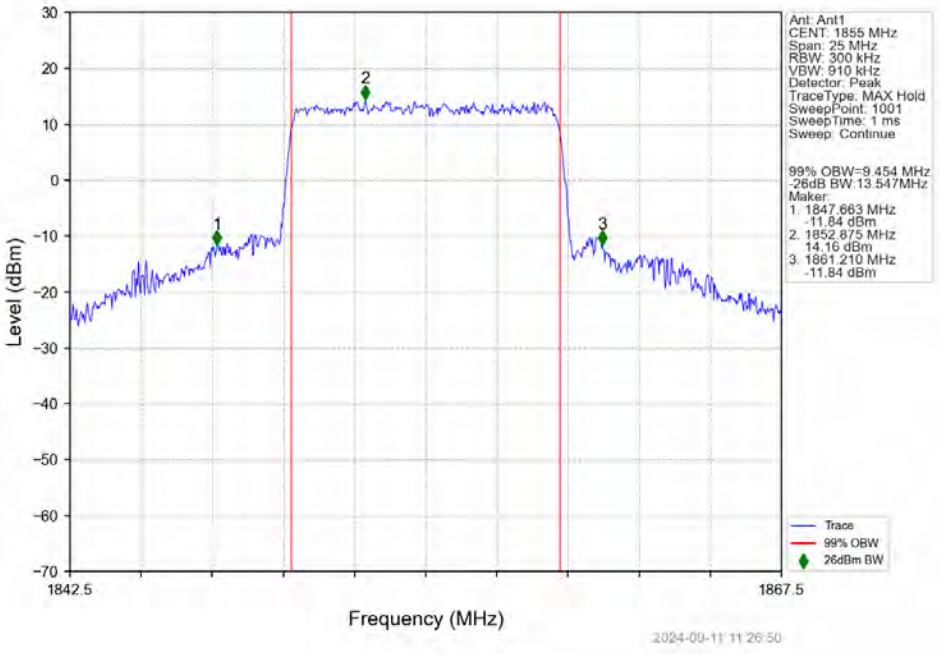


n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_1855MHz_Outer_Full



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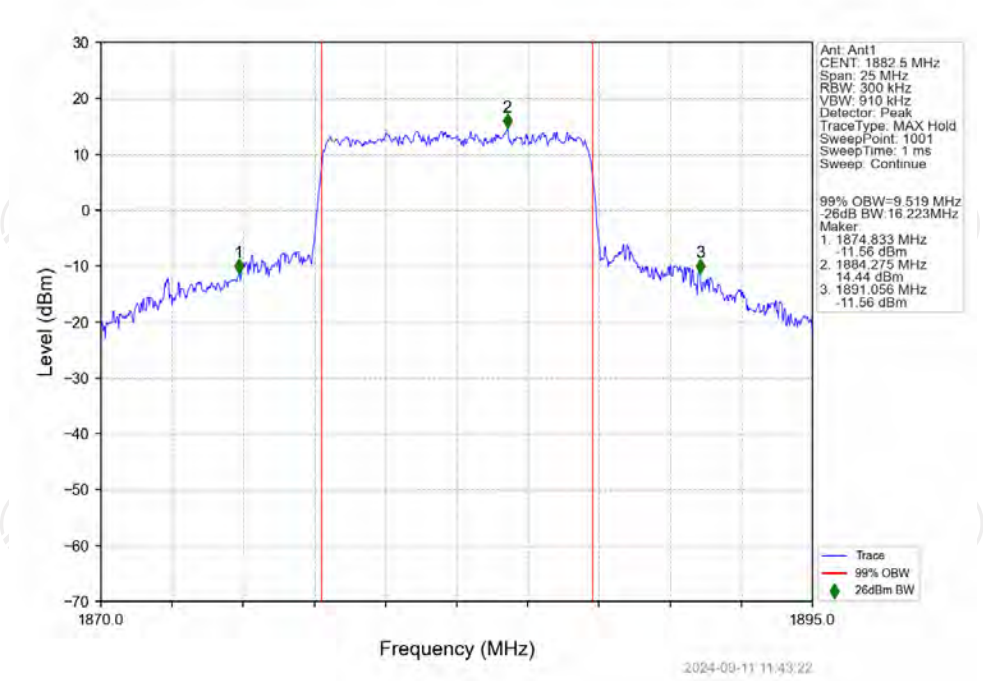

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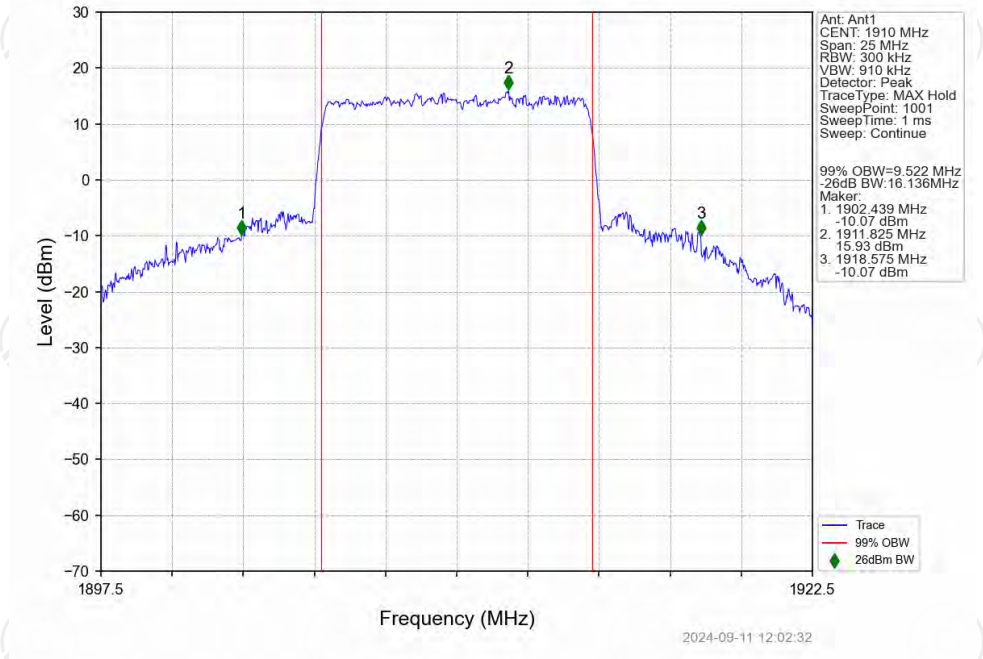
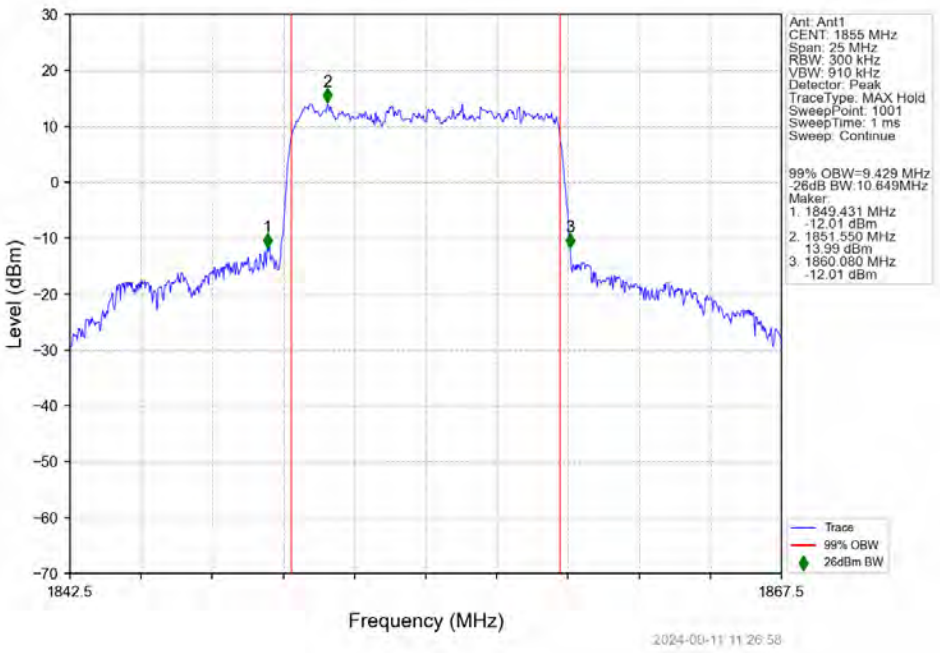


n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1855MHz_Outer_Full



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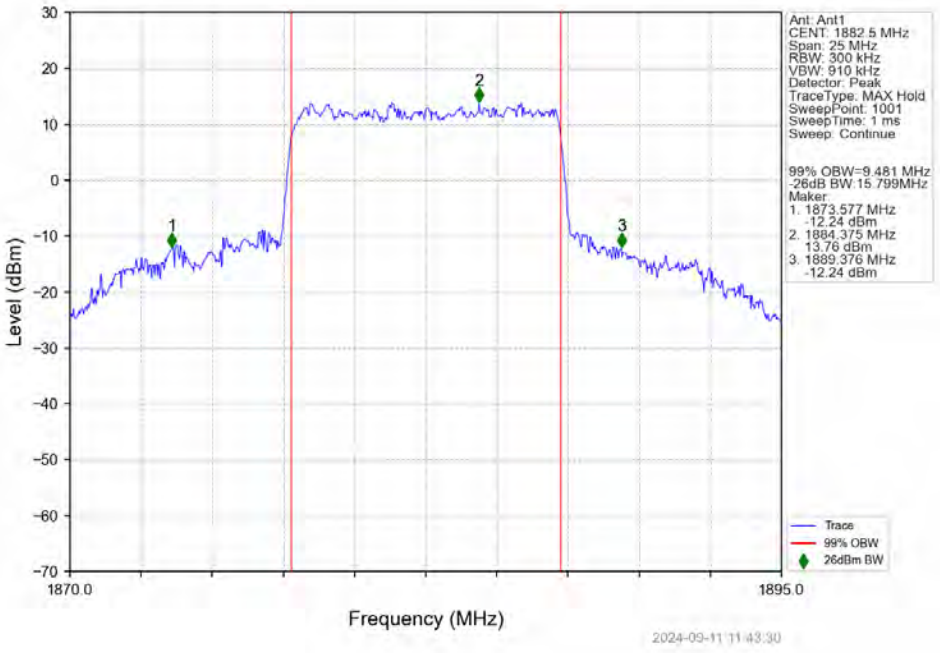
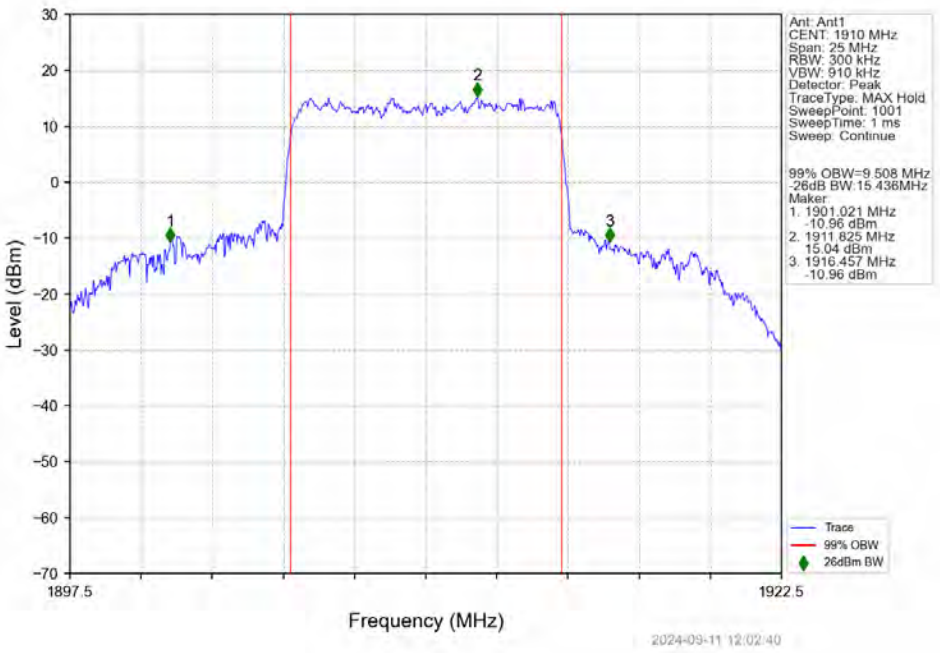
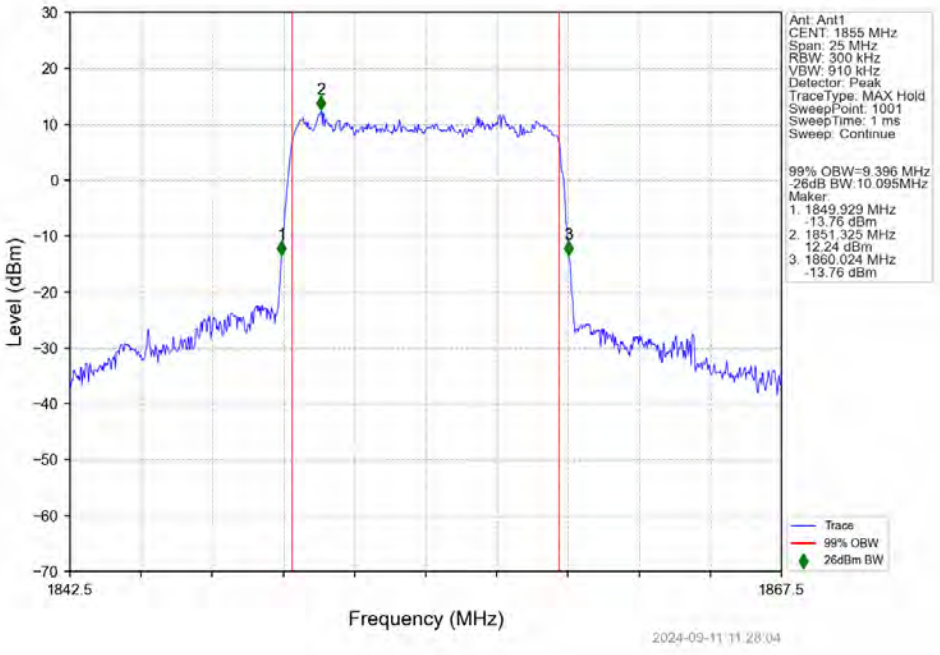


n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1910MHz_Outer_Full



n25_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1855MHz_Outer_Full



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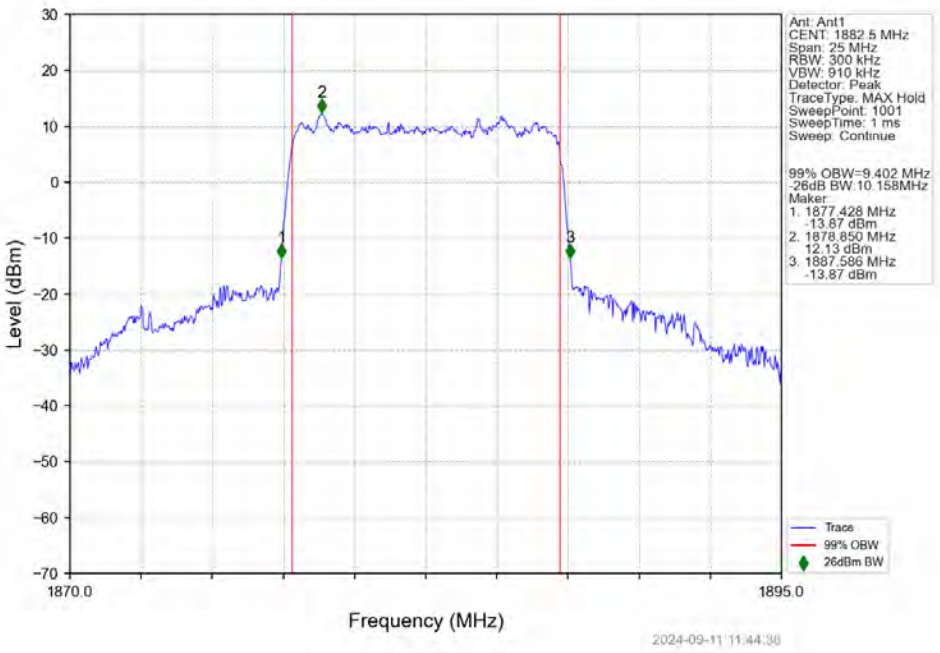

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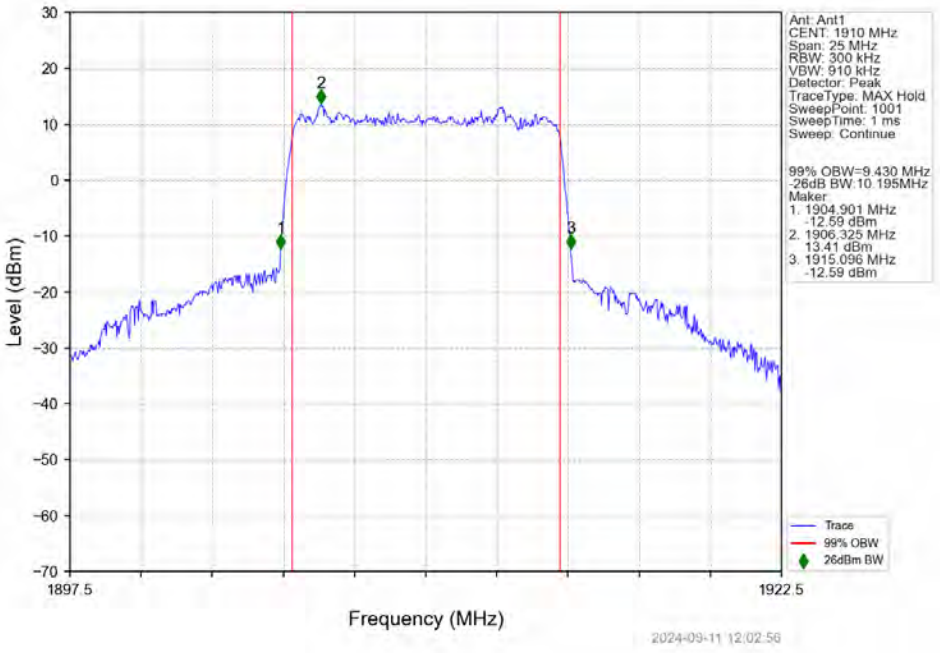
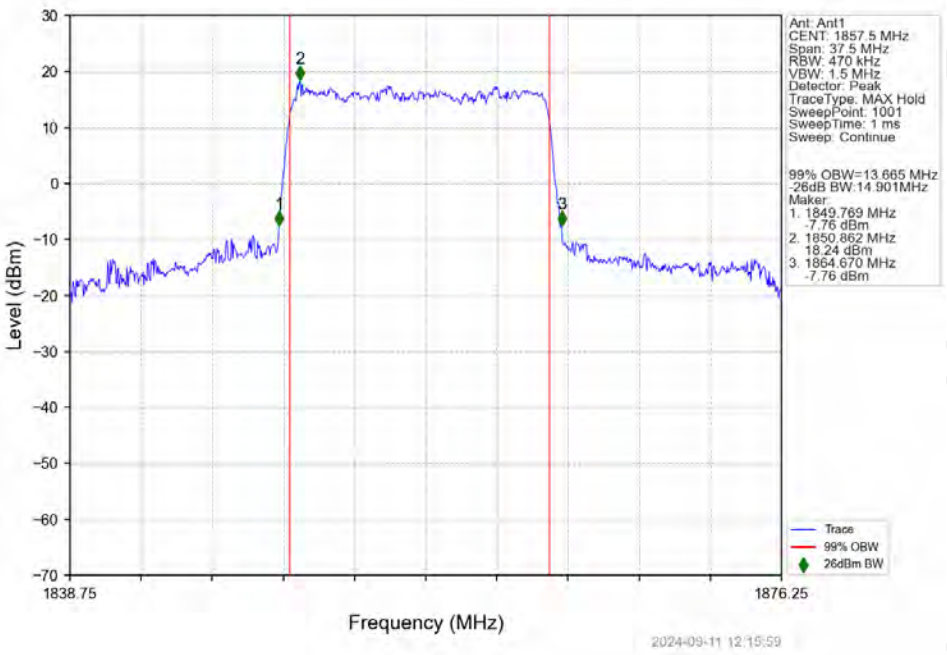
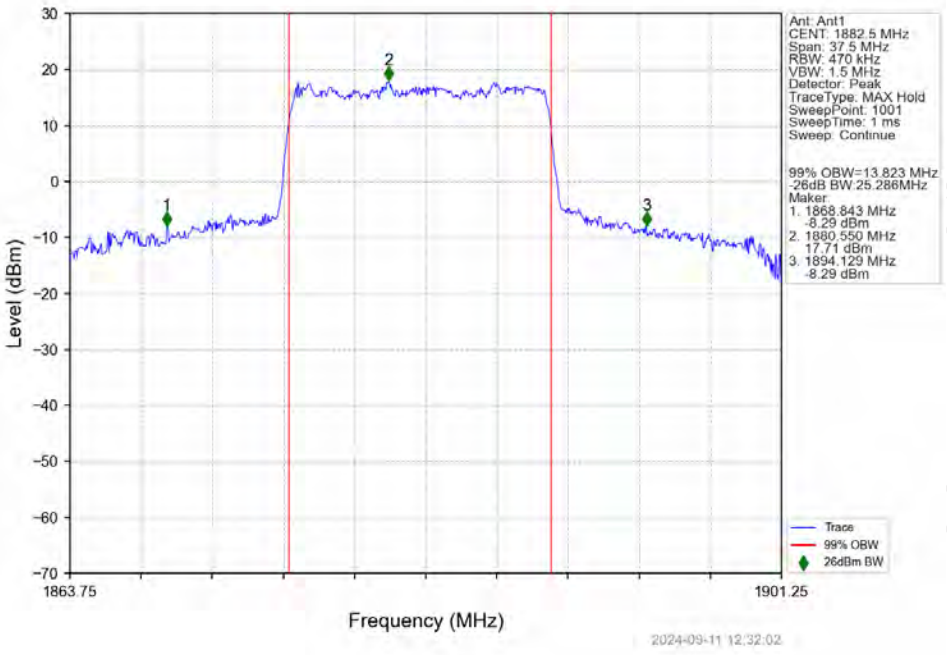


4.2.3 15k_SISO_15MHz_NTNV

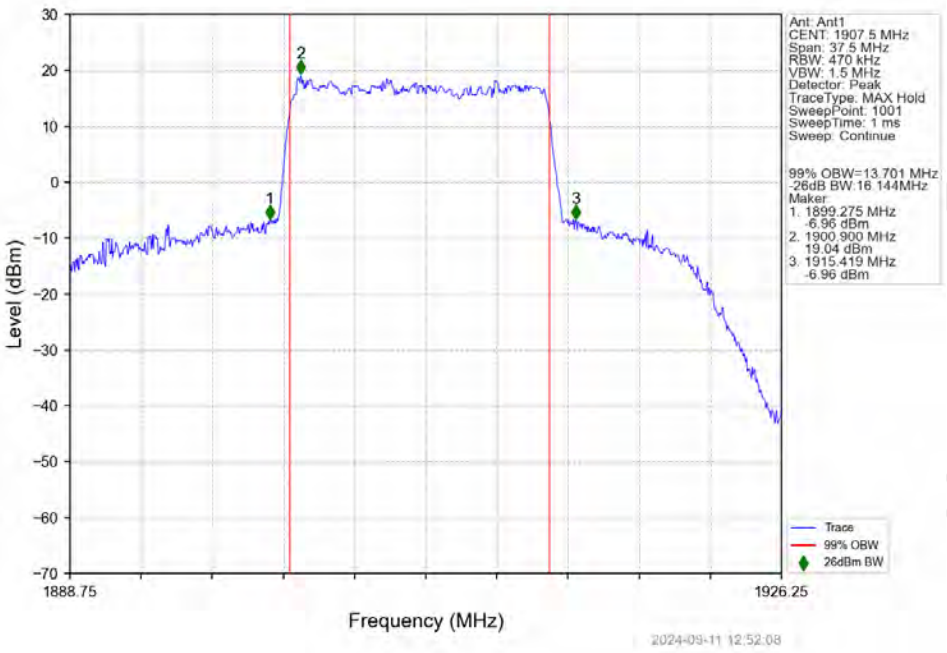
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1857.5MHz_Outer_Full



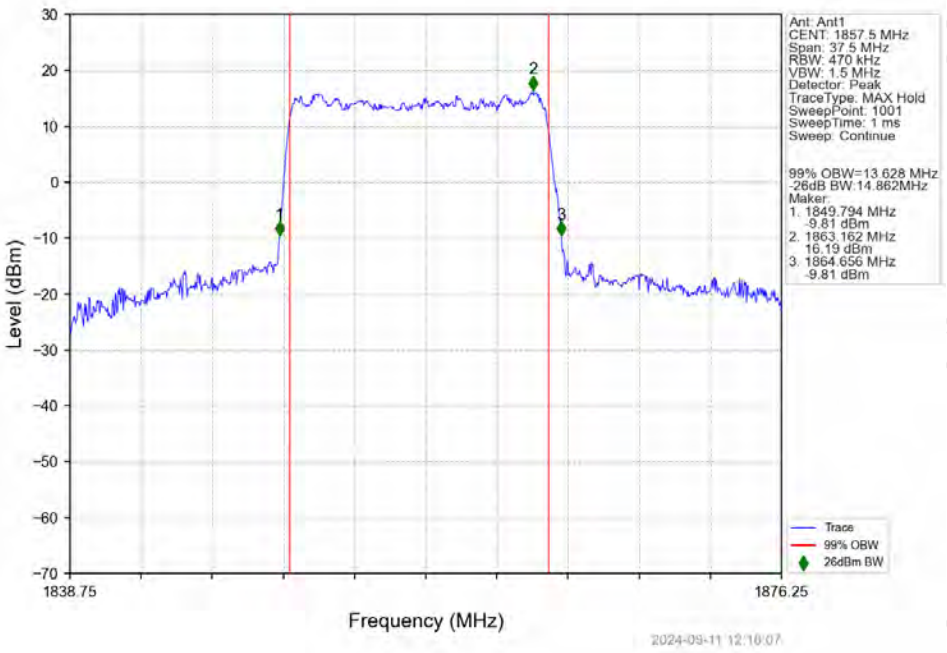
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1882.5MHz_Outer_Full



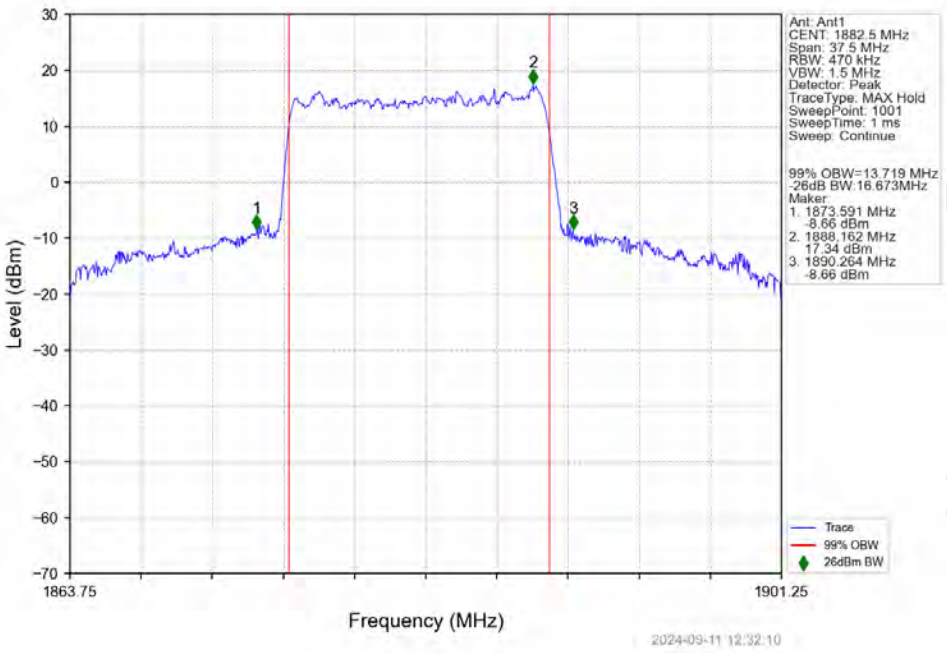
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_1907.5MHz_Outer_Full



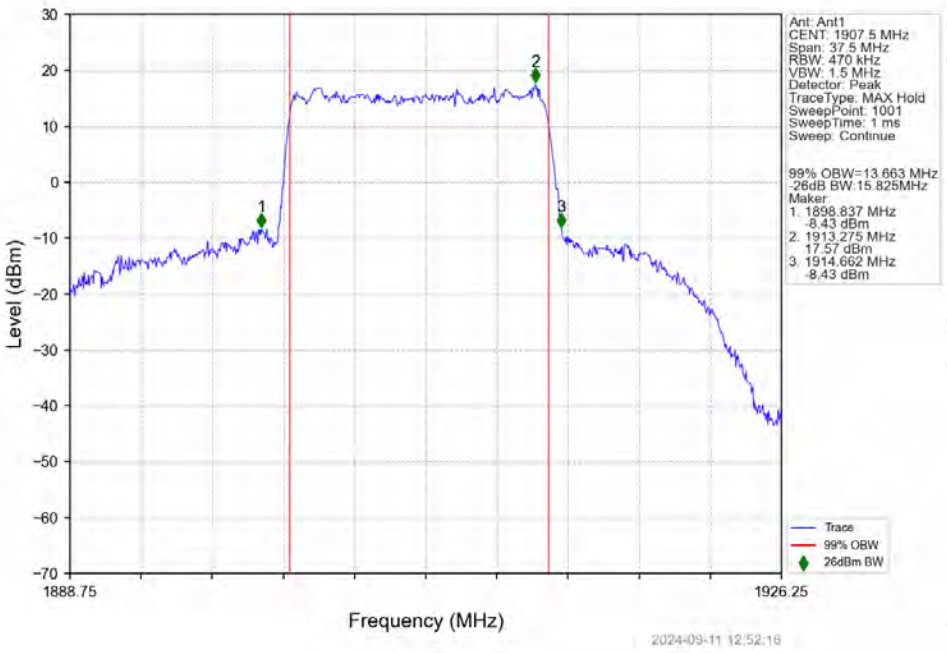
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1857.5MHz_Outer_Full



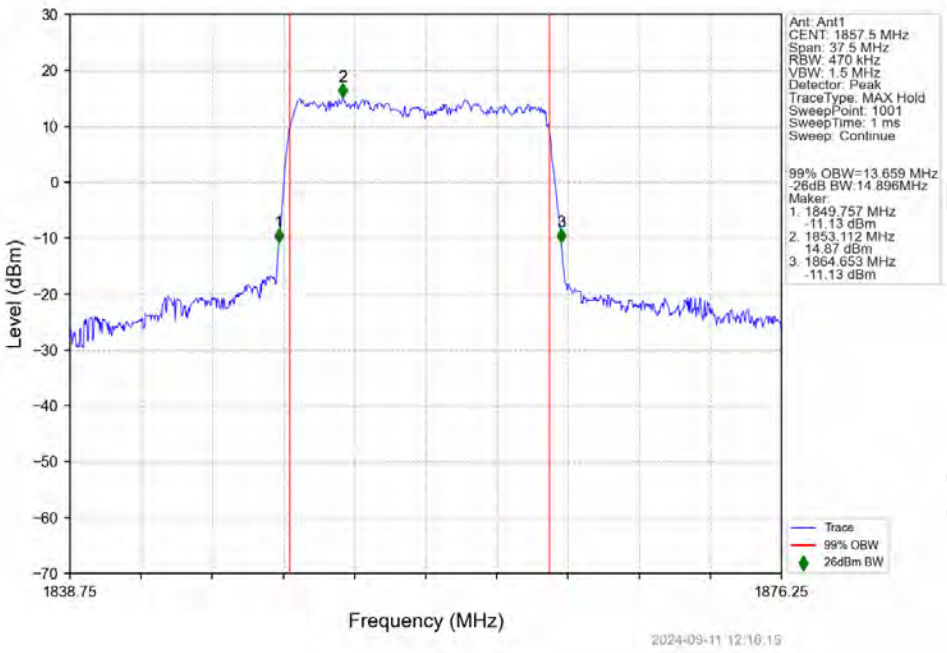
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1882.5MHz_Outer_Full



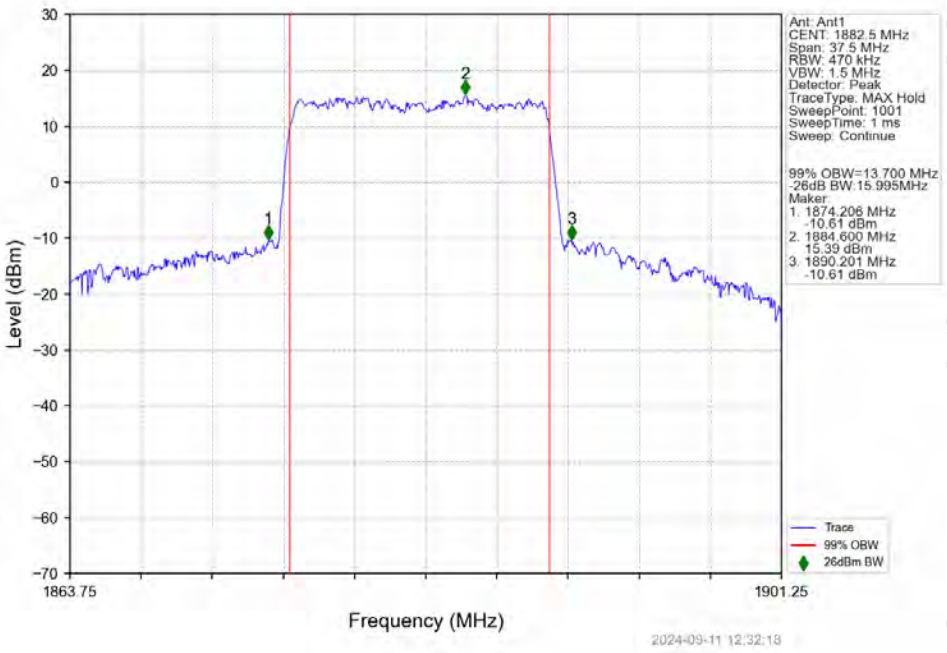
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1907.5MHz_Outer_Full



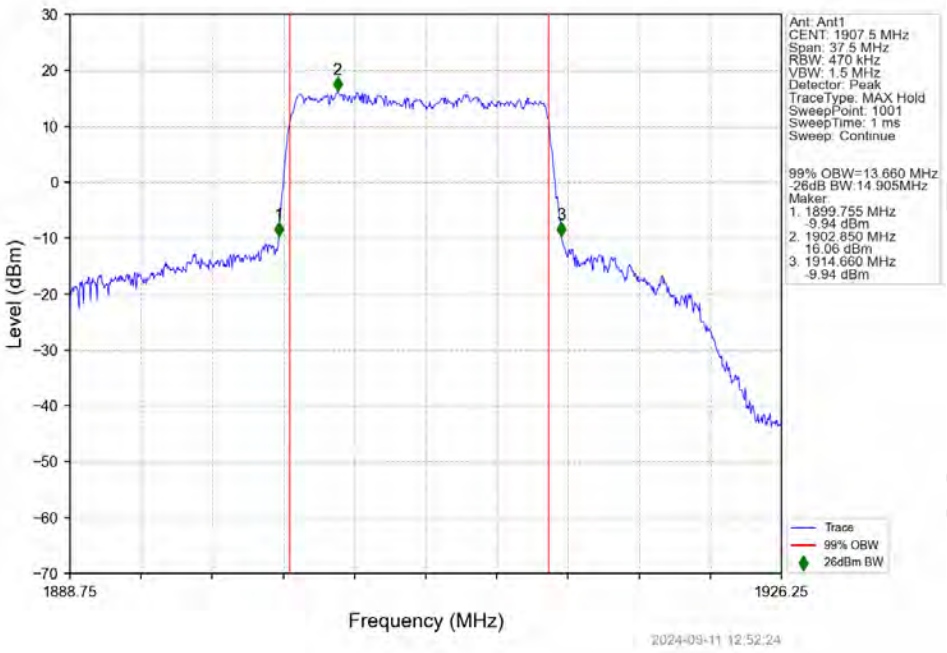
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1857.5MHz_Outer_Full



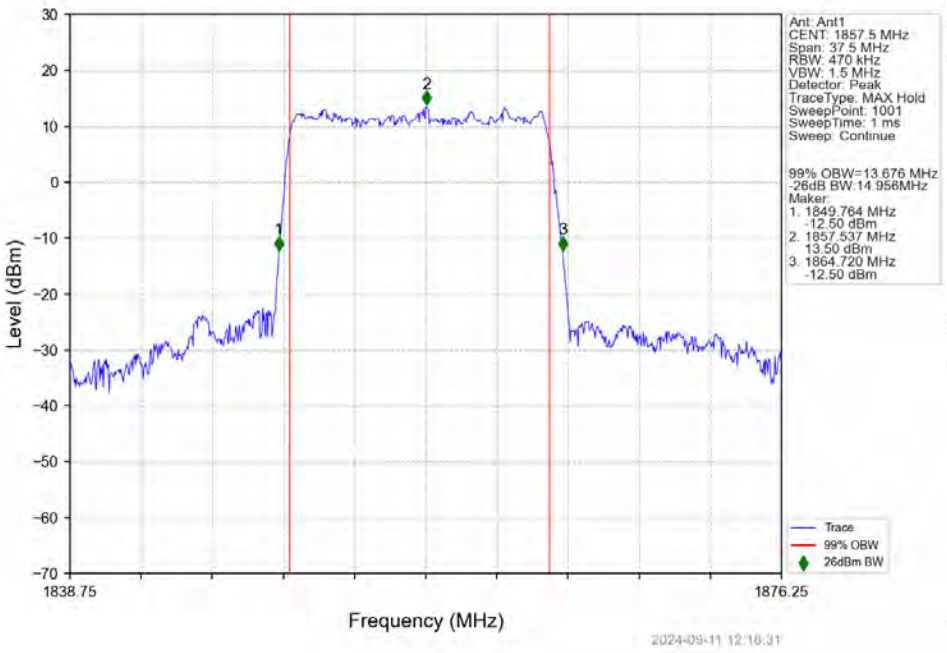
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1882.5MHz_Outer_Full



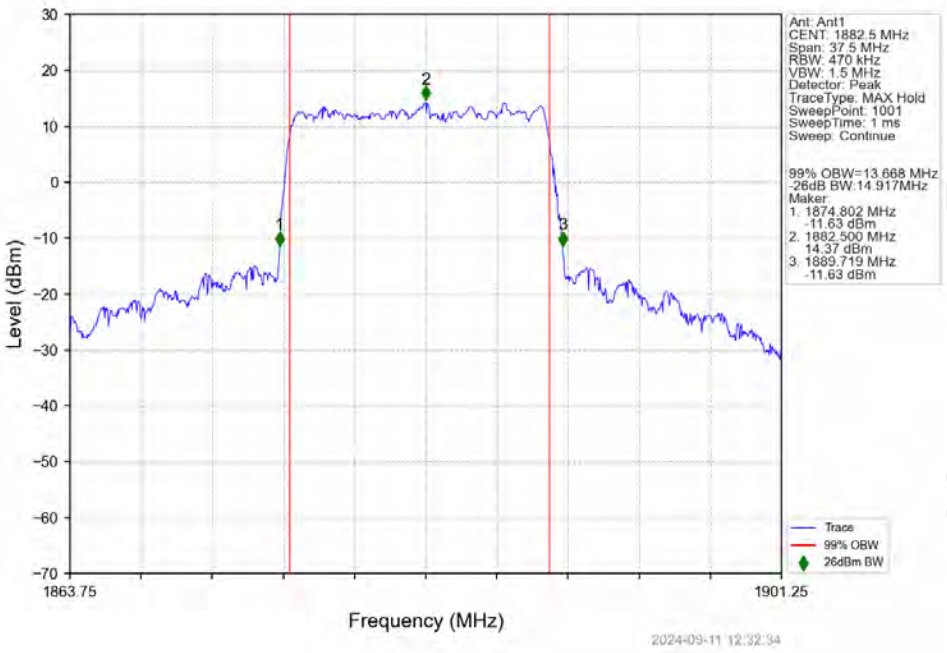
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_1907.5MHz_Outer_Full



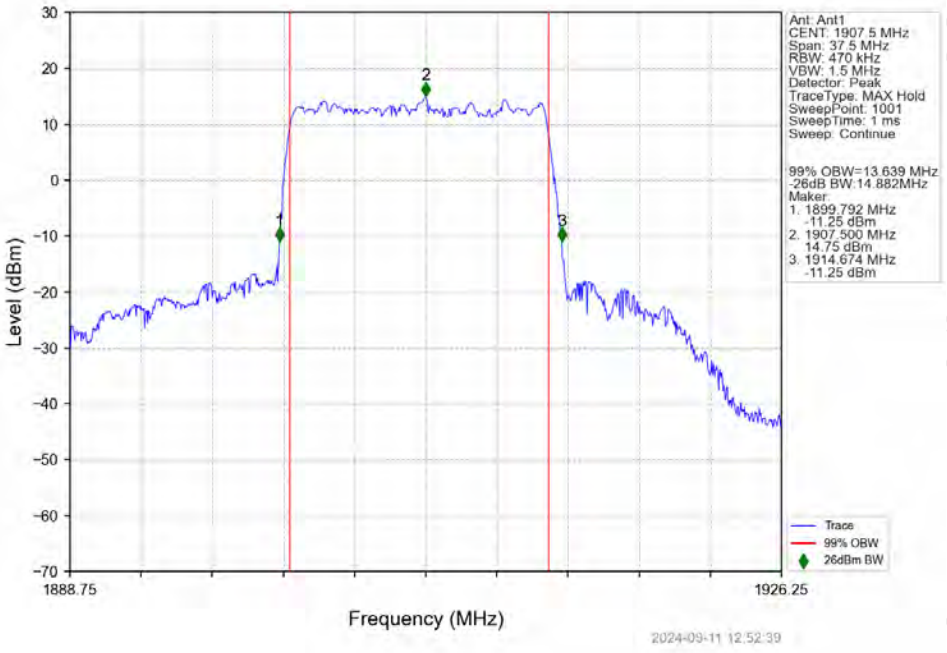
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1857.5MHz_Outer_Full



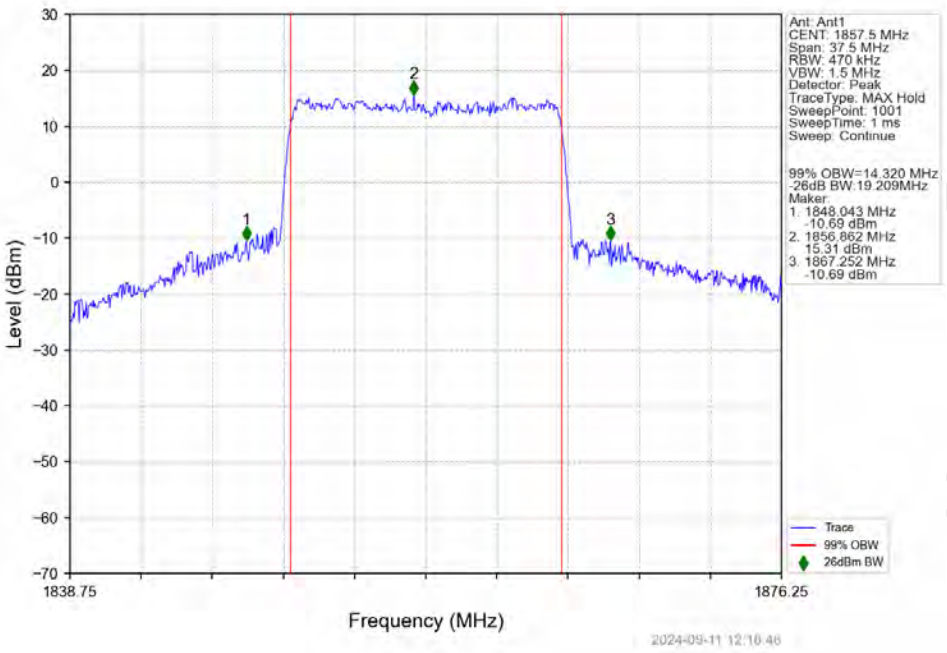
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1882.5MHz_Outer_Full



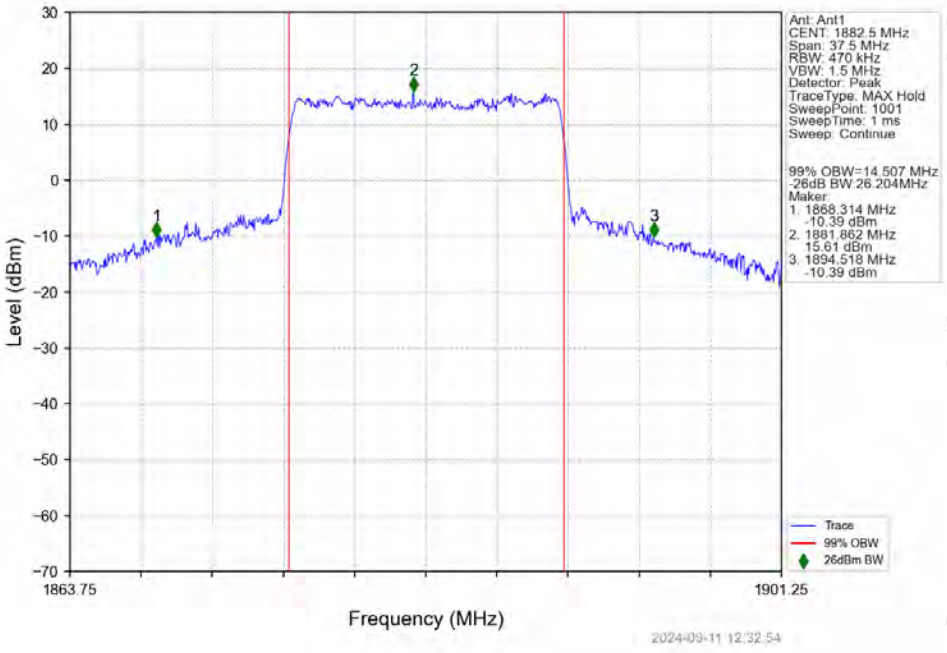
n25_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_1907.5MHz_Outer_Full



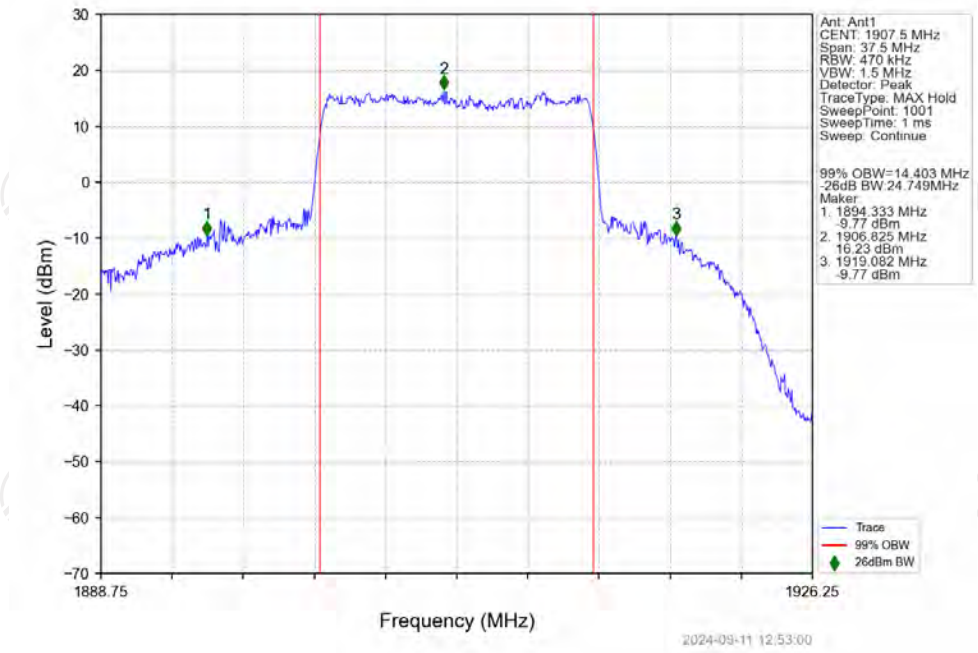
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1857.5MHz_Outer_Full



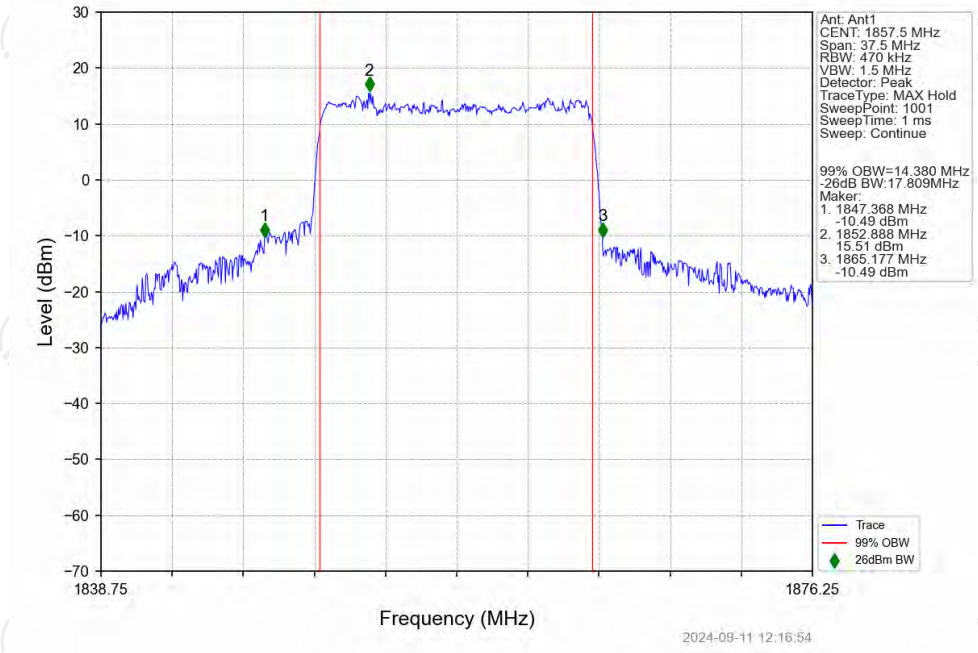
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1882.5MHz_Outer_Full



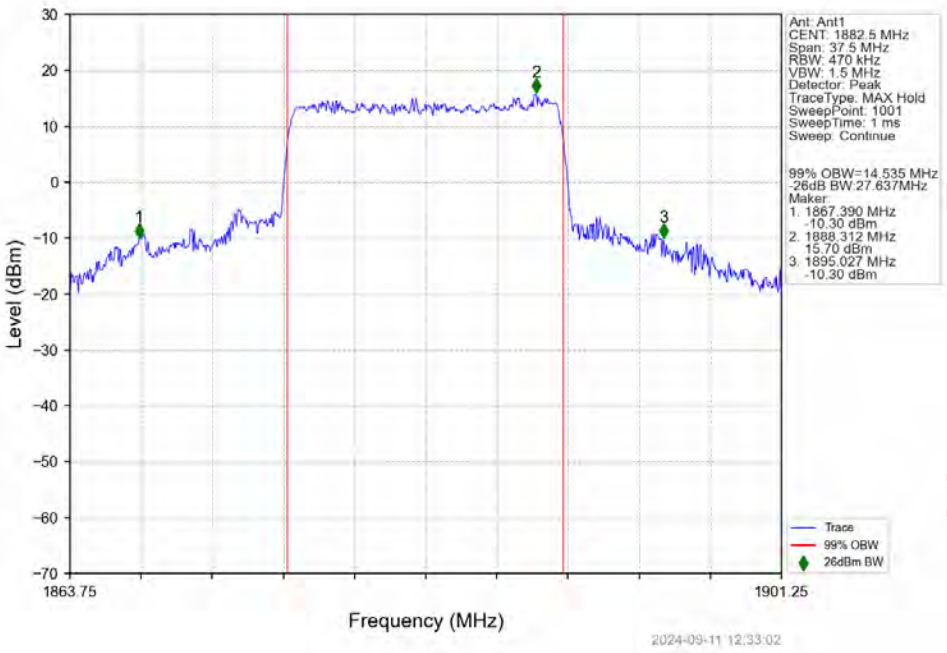
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_1907.5MHz_Outer_Full



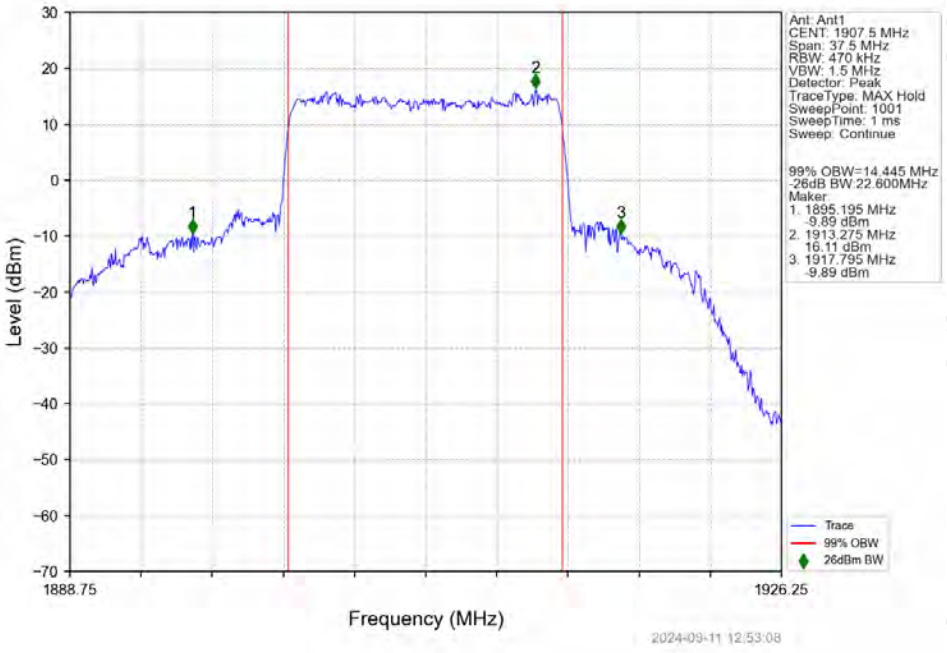
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1857.5MHz_Outer_Full



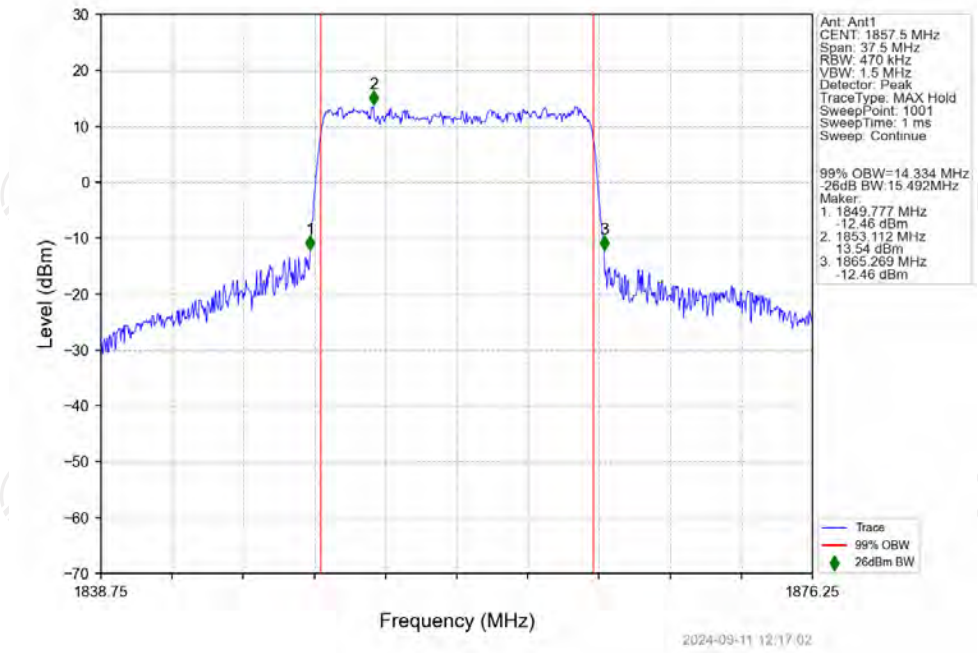
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1882.5MHz_Outer_Full



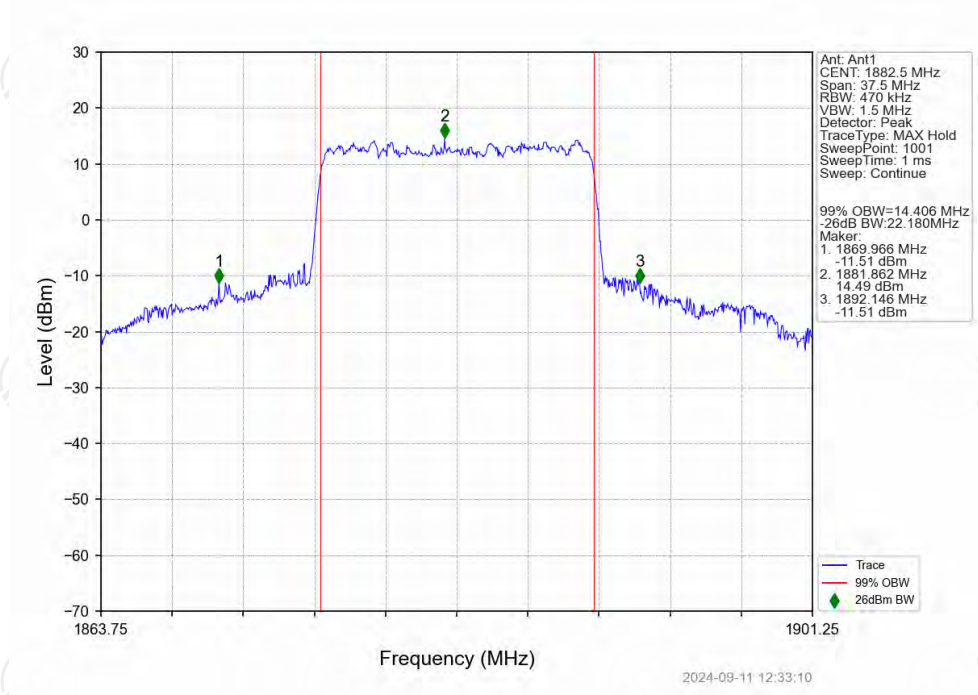
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_1907.5MHz_Outer_Full



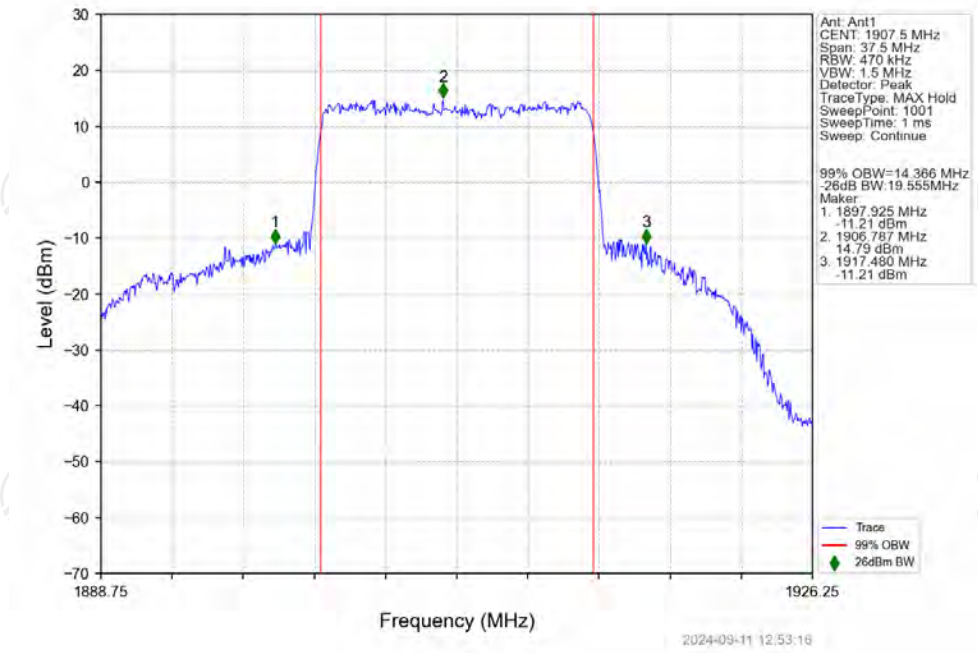
n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1857.5MHz_Outer_Full



n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1882.5MHz_Outer_Full



n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1907.5MHz_Outer_Full



n25_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1857.5MHz_Outer_Full