

1. Effective (Isotropic) Radiated Power Output Data

1.1 15k_SISO_5MHz_NTNV_EIRP

1.1.1 Test Result

5G NR n25 SCS=15kHz SISO 5MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	23.33	/	/	24.53	/	/	<=33	Pass
		Edge_1RB_Right	23.37	/	/	24.57	/	/	<=33	Pass
		Outer_Full	23.34	/	/	24.54	/	/	<=33	Pass
		Inner_Full	23.24	/	/	24.44	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	24.56	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	24.61	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.42	/	/	24.62	/	/	<=33	Pass
		Edge_1RB_Right	23.52	/	/	24.72	/	/	<=33	Pass
		Outer_Full	23.36	/	/	24.56	/	/	<=33	Pass
		Inner_Full	23.30	/	/	24.50	/	/	<=33	Pass
		Inner_1RB_Left	23.42	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Right	23.39	/	/	24.59	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	23.74	/	/	24.94	/	/	<=33	Pass
		Edge_1RB_Right	23.66	/	/	24.86	/	/	<=33	Pass
		Outer_Full	23.71	/	/	24.91	/	/	<=33	Pass
		Inner_Full	23.71	/	/	24.91	/	/	<=33	Pass
		Inner_1RB_Left	23.63	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	23.69	/	/	24.89	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	23.41	/	/	24.61	/	/	<=33	Pass
		Edge_1RB_Right	23.26	/	/	24.46	/	/	<=33	Pass
		Outer_Full	23.26	/	/	24.46	/	/	<=33	Pass
		Inner_Full	23.30	/	/	24.50	/	/	<=33	Pass
		Inner_1RB_Left	23.37	/	/	24.57	/	/	<=33	Pass
		Inner_1RB_Right	23.27	/	/	24.47	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.43	/	/	24.63	/	/	<=33	Pass
		Edge_1RB_Right	23.41	/	/	24.61	/	/	<=33	Pass
		Outer_Full	23.34	/	/	24.54	/	/	<=33	Pass
		Inner_Full	23.35	/	/	24.55	/	/	<=33	Pass
		Inner_1RB_Left	23.43	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	24.60	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	23.59	/	/	24.79	/	/	<=33	Pass
		Edge_1RB_Right	23.61	/	/	24.81	/	/	<=33	Pass
		Outer_Full	23.74	/	/	24.94	/	/	<=33	Pass
		Inner_Full	23.69	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	23.66	/	/	24.86	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	22.26	/	/	23.46	/	/	<=33	Pass
		Edge_1RB_Right	22.23	/	/	23.43	/	/	<=33	Pass
		Outer_Full	22.33	/	/	23.53	/	/	<=33	Pass
		Inner_Full	23.25	/	/	24.45	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	24.51	/	/	<=33	Pass
		Inner_1RB_Right	23.34	/	/	24.54	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.39	/	/	23.59	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	23.59	/	/	<=33	Pass
		Outer_Full	22.39	/	/	23.59	/	/	<=33	Pass
		Inner_Full	23.41	/	/	24.61	/	/	<=33	Pass
		Inner_1RB_Left	23.39	/	/	24.59	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	24.48	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	22.70	/	/	23.90	/	/	<=33	Pass

		Edge 1RB Right	22.66	/	/	23.86	/	/	<=33	Pass
		Outer Full	22.78	/	/	23.98	/	/	<=33	Pass
		Inner Full	23.88	/	/	25.08	/	/	<=33	Pass
		Inner 1RB Left	23.61	/	/	24.81	/	/	<=33	Pass
		Inner 1RB Right	23.65	/	/	24.85	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge 1RB Left	21.96	/	/	23.16	/	/	<=33	Pass
		Edge 1RB Right	21.98	/	/	23.18	/	/	<=33	Pass
		Outer Full	21.81	/	/	23.01	/	/	<=33	Pass
		Inner Full	21.85	/	/	23.05	/	/	<=33	Pass
		Inner 1RB Left	21.99	/	/	23.19	/	/	<=33	Pass
		Inner 1RB Right	22.01	/	/	23.21	/	/	<=33	Pass
	1882.5	Edge 1RB Left	22.01	/	/	23.21	/	/	<=33	Pass
		Edge 1RB Right	22.01	/	/	23.21	/	/	<=33	Pass
		Outer Full	21.92	/	/	23.12	/	/	<=33	Pass
		Inner Full	21.96	/	/	23.16	/	/	<=33	Pass
		Inner 1RB Left	22.02	/	/	23.22	/	/	<=33	Pass
		Inner 1RB Right	22.03	/	/	23.23	/	/	<=33	Pass
	1912.5	Edge 1RB Left	22.41	/	/	23.61	/	/	<=33	Pass
		Edge 1RB Right	22.42	/	/	23.62	/	/	<=33	Pass
		Outer Full	22.17	/	/	23.37	/	/	<=33	Pass
		Inner Full	22.28	/	/	23.48	/	/	<=33	Pass
		Inner 1RB Left	22.41	/	/	23.61	/	/	<=33	Pass
		Inner 1RB Right	22.44	/	/	23.64	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge 1RB Left	19.38	/	/	20.58	/	/	<=33	Pass
		Edge 1RB Right	19.38	/	/	20.58	/	/	<=33	Pass
		Outer Full	19.73	/	/	20.93	/	/	<=33	Pass
		Inner Full	19.81	/	/	21.01	/	/	<=33	Pass
		Inner 1RB Left	19.35	/	/	20.55	/	/	<=33	Pass
		Inner 1RB Right	19.41	/	/	20.61	/	/	<=33	Pass
	1882.5	Edge 1RB Left	19.34	/	/	20.54	/	/	<=33	Pass
		Edge 1RB Right	19.41	/	/	20.61	/	/	<=33	Pass
		Outer Full	19.72	/	/	20.92	/	/	<=33	Pass
		Inner Full	19.75	/	/	20.95	/	/	<=33	Pass
		Inner 1RB Left	19.40	/	/	20.60	/	/	<=33	Pass
		Inner 1RB Right	19.35	/	/	20.55	/	/	<=33	Pass
	1912.5	Edge 1RB Left	19.71	/	/	20.91	/	/	<=33	Pass
		Edge 1RB Right	19.63	/	/	20.83	/	/	<=33	Pass
		Outer Full	20.14	/	/	21.34	/	/	<=33	Pass
		Inner Full	20.16	/	/	21.36	/	/	<=33	Pass
		Inner 1RB Left	19.72	/	/	20.92	/	/	<=33	Pass
		Inner 1RB Right	19.65	/	/	20.85	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge 1RB Left	21.42	/	/	22.62	/	/	<=33	Pass
		Edge 1RB Right	21.35	/	/	22.55	/	/	<=33	Pass
		Outer Full	21.29	/	/	22.49	/	/	<=33	Pass
		Inner Full	22.94	/	/	24.14	/	/	<=33	Pass
		Inner 1RB Left	22.69	/	/	23.89	/	/	<=33	Pass
		Inner 1RB Right	22.82	/	/	24.02	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.32	/	/	22.52	/	/	<=33	Pass
		Edge 1RB Right	21.48	/	/	22.68	/	/	<=33	Pass
		Outer Full	21.37	/	/	22.57	/	/	<=33	Pass
		Inner Full	22.96	/	/	24.16	/	/	<=33	Pass
		Inner 1RB Left	22.69	/	/	23.89	/	/	<=33	Pass
		Inner 1RB Right	22.69	/	/	23.89	/	/	<=33	Pass
	1912.5	Edge 1RB Left	21.57	/	/	22.77	/	/	<=33	Pass
		Edge 1RB Right	21.75	/	/	22.95	/	/	<=33	Pass
		Outer Full	21.79	/	/	22.99	/	/	<=33	Pass
		Inner Full	23.29	/	/	24.49	/	/	<=33	Pass
		Inner 1RB Left	22.99	/	/	24.19	/	/	<=33	Pass
		Inner 1RB Right	23.02	/	/	24.22	/	/	<=33	Pass

CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.40	/	/	22.60	/	/	<=33	Pass
		Edge_1RB_Right	21.25	/	/	22.45	/	/	<=33	Pass
		Outer_Full	21.30	/	/	22.50	/	/	<=33	Pass
		Inner_Full	22.12	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Left	22.50	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Right	22.53	/	/	23.73	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.45	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	22.76	/	/	<=33	Pass
		Outer_Full	21.41	/	/	22.61	/	/	<=33	Pass
		Inner_Full	22.23	/	/	23.43	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	23.72	/	/	<=33	Pass
		Inner_1RB_Right	22.60	/	/	23.80	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.51	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	22.85	/	/	<=33	Pass
		Outer_Full	21.70	/	/	22.90	/	/	<=33	Pass
		Inner_Full	22.61	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Left	22.93	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Right	22.83	/	/	24.03	/	/	<=33	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	20.88	/	/	22.08	/	/	<=33	Pass
		Edge_1RB_Right	20.88	/	/	22.08	/	/	<=33	Pass
		Outer_Full	20.72	/	/	21.92	/	/	<=33	Pass
		Inner_Full	20.79	/	/	21.99	/	/	<=33	Pass
		Inner_1RB_Left	20.82	/	/	22.02	/	/	<=33	Pass
		Inner_1RB_Right	20.93	/	/	22.13	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.90	/	/	22.10	/	/	<=33	Pass
		Edge_1RB_Right	20.90	/	/	22.10	/	/	<=33	Pass
		Outer_Full	20.92	/	/	22.12	/	/	<=33	Pass
		Inner_Full	20.88	/	/	22.08	/	/	<=33	Pass
		Inner_1RB_Left	20.89	/	/	22.09	/	/	<=33	Pass
		Inner_1RB_Right	20.77	/	/	21.97	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	21.22	/	/	22.42	/	/	<=33	Pass
		Edge_1RB_Right	21.25	/	/	22.45	/	/	<=33	Pass
		Outer_Full	21.19	/	/	22.39	/	/	<=33	Pass
		Inner_Full	21.18	/	/	22.38	/	/	<=33	Pass
		Inner_1RB_Left	21.23	/	/	22.43	/	/	<=33	Pass
		Inner_1RB_Right	21.15	/	/	22.35	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	17.50	/	/	18.70	/	/	<=33	Pass
		Edge_1RB_Right	17.47	/	/	18.67	/	/	<=33	Pass
		Outer_Full	17.86	/	/	19.06	/	/	<=33	Pass
		Inner_Full	17.87	/	/	19.07	/	/	<=33	Pass
		Inner_1RB_Left	17.57	/	/	18.77	/	/	<=33	Pass
		Inner_1RB_Right	17.51	/	/	18.71	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	17.43	/	/	18.63	/	/	<=33	Pass
		Edge_1RB_Right	17.60	/	/	18.80	/	/	<=33	Pass
		Outer_Full	17.76	/	/	18.96	/	/	<=33	Pass
		Inner_Full	17.89	/	/	19.09	/	/	<=33	Pass
		Inner_1RB_Left	17.50	/	/	18.70	/	/	<=33	Pass
		Inner_1RB_Right	17.65	/	/	18.85	/	/	<=33	Pass
	1912.5	Edge_1RB_Left	17.69	/	/	18.89	/	/	<=33	Pass
		Edge_1RB_Right	17.72	/	/	18.92	/	/	<=33	Pass
		Outer_Full	18.18	/	/	19.38	/	/	<=33	Pass
		Inner_Full	18.24	/	/	19.44	/	/	<=33	Pass
		Inner_1RB_Left	17.73	/	/	18.93	/	/	<=33	Pass
		Inner_1RB_Right	17.65	/	/	18.85	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 1.20dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.2 15k_SISO_10MHz_NTNV_EIRP

1.2.1 Test Result

5G NR n25 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	23.35	/	/	24.55	/	/	<=33	Pass
		Edge_1RB_Right	23.32	/	/	24.52	/	/	<=33	Pass
		Outer_Full	23.38	/	/	24.58	/	/	<=33	Pass
		Inner_Full	23.35	/	/	24.55	/	/	<=33	Pass
		Inner_1RB_Left	23.33	/	/	24.53	/	/	<=33	Pass
		Inner_1RB_Right	23.32	/	/	24.52	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.30	/	/	24.50	/	/	<=33	Pass
		Edge_1RB_Right	23.42	/	/	24.62	/	/	<=33	Pass
		Outer_Full	23.35	/	/	24.55	/	/	<=33	Pass
		Inner_Full	23.40	/	/	24.60	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	24.56	/	/	<=33	Pass
		Inner_1RB_Right	23.47	/	/	24.67	/	/	<=33	Pass
	1910	Edge_1RB_Left	23.70	/	/	24.90	/	/	<=33	Pass
		Edge_1RB_Right	23.69	/	/	24.89	/	/	<=33	Pass
		Outer_Full	23.69	/	/	24.89	/	/	<=33	Pass
		Inner_Full	23.62	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Right	23.67	/	/	24.87	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	23.23	/	/	24.43	/	/	<=33	Pass
		Edge_1RB_Right	23.09	/	/	24.29	/	/	<=33	Pass
		Outer_Full	23.43	/	/	24.63	/	/	<=33	Pass
		Inner_Full	23.38	/	/	24.58	/	/	<=33	Pass
		Inner_1RB_Left	23.27	/	/	24.47	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	24.49	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.26	/	/	24.46	/	/	<=33	Pass
		Edge_1RB_Right	23.42	/	/	24.62	/	/	<=33	Pass
		Outer_Full	23.38	/	/	24.58	/	/	<=33	Pass
		Inner_Full	23.37	/	/	24.57	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	24.51	/	/	<=33	Pass
		Inner_1RB_Right	23.34	/	/	24.54	/	/	<=33	Pass
	1910	Edge_1RB_Left	23.55	/	/	24.75	/	/	<=33	Pass
		Edge_1RB_Right	23.64	/	/	24.84	/	/	<=33	Pass
		Outer_Full	23.64	/	/	24.84	/	/	<=33	Pass
		Inner_Full	23.57	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	23.47	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Right	23.69	/	/	24.89	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	22.31	/	/	23.51	/	/	<=33	Pass
		Edge_1RB_Right	22.30	/	/	23.50	/	/	<=33	Pass
		Outer_Full	22.26	/	/	23.46	/	/	<=33	Pass
		Inner_Full	23.37	/	/	24.57	/	/	<=33	Pass
		Inner_1RB_Left	23.25	/	/	24.45	/	/	<=33	Pass
		Inner_1RB_Right	23.24	/	/	24.44	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.36	/	/	23.56	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	23.68	/	/	<=33	Pass
		Outer_Full	22.37	/	/	23.57	/	/	<=33	Pass
		Inner_Full	23.43	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Left	23.28	/	/	24.48	/	/	<=33	Pass
		Inner_1RB_Right	23.38	/	/	24.58	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.45	/	/	23.65	/	/	<=33	Pass
		Edge_1RB_Right	22.63	/	/	23.83	/	/	<=33	Pass
		Outer_Full	22.63	/	/	23.83	/	/	<=33	Pass
		Inner_Full	23.67	/	/	24.87	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	24.97	/	/	<=33	Pass

DFT-s-OFDM 64 QAM	1855	Edge_1RB_Left	21.85	/	/	23.05	/	/	<=33	Pass
		Edge_1RB_Right	21.73	/	/	22.93	/	/	<=33	Pass
		Outer_Full	21.90	/	/	23.10	/	/	<=33	Pass
		Inner_Full	21.82	/	/	23.02	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	23.31	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.94	/	/	23.14	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	23.37	/	/	<=33	Pass
		Outer_Full	21.95	/	/	23.15	/	/	<=33	Pass
		Inner_Full	21.86	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Left	22.09	/	/	23.29	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	23.36	/	/	<=33	Pass
	1910	Edge_1RB_Left	22.32	/	/	23.52	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.56	/	/	<=33	Pass
		Outer_Full	22.19	/	/	23.39	/	/	<=33	Pass
		Inner_Full	22.11	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Left	22.23	/	/	23.43	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	23.56	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	19.28	/	/	20.48	/	/	<=33	Pass
		Edge_1RB_Right	19.27	/	/	20.47	/	/	<=33	Pass
		Outer_Full	19.82	/	/	21.02	/	/	<=33	Pass
		Inner_Full	19.76	/	/	20.96	/	/	<=33	Pass
		Inner_1RB_Left	19.39	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	19.29	/	/	20.49	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.24	/	/	20.44	/	/	<=33	Pass
		Edge_1RB_Right	19.31	/	/	20.51	/	/	<=33	Pass
		Outer_Full	19.82	/	/	21.02	/	/	<=33	Pass
		Inner_Full	19.78	/	/	20.98	/	/	<=33	Pass
		Inner_1RB_Left	19.34	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Right	19.38	/	/	20.58	/	/	<=33	Pass
	1910	Edge_1RB_Left	19.50	/	/	20.70	/	/	<=33	Pass
		Edge_1RB_Right	19.52	/	/	20.72	/	/	<=33	Pass
		Outer_Full	20.09	/	/	21.29	/	/	<=33	Pass
		Inner_Full	20.05	/	/	21.25	/	/	<=33	Pass
		Inner_1RB_Left	19.49	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Right	19.62	/	/	20.82	/	/	<=33	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	21.32	/	/	22.52	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	22.39	/	/	<=33	Pass
		Outer_Full	21.34	/	/	22.54	/	/	<=33	Pass
		Inner_Full	22.72	/	/	23.92	/	/	<=33	Pass
		Inner_1RB_Left	22.78	/	/	23.98	/	/	<=33	Pass
		Inner_1RB_Right	22.77	/	/	23.97	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.26	/	/	22.46	/	/	<=33	Pass
		Edge_1RB_Right	21.27	/	/	22.47	/	/	<=33	Pass
		Outer_Full	21.32	/	/	22.52	/	/	<=33	Pass
		Inner_Full	22.87	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Left	22.73	/	/	23.93	/	/	<=33	Pass
		Inner_1RB_Right	22.83	/	/	24.03	/	/	<=33	Pass
	1910	Edge_1RB_Left	21.51	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.94	/	/	<=33	Pass
		Outer_Full	21.61	/	/	22.81	/	/	<=33	Pass
		Inner_Full	23.12	/	/	24.32	/	/	<=33	Pass
		Inner_1RB_Left	23.04	/	/	24.24	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	24.36	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	21.38	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.22	/	/	22.42	/	/	<=33	Pass
		Outer_Full	21.25	/	/	22.45	/	/	<=33	Pass
		Inner_Full	22.33	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Left	22.36	/	/	23.56	/	/	<=33	Pass

		Inner 1RB Right	22.41	/	/	23.61	/	/	<=33	Pass	
		1882.5	Edge 1RB Left	21.31	/	/	22.51	/	/	<=33	Pass
			Edge 1RB Right	21.45	/	/	22.65	/	/	<=33	Pass
			Outer_Full	21.42	/	/	22.62	/	/	<=33	Pass
			Inner_Full	22.41	/	/	23.61	/	/	<=33	Pass
			Inner_1RB_Left	22.53	/	/	23.73	/	/	<=33	Pass
			Inner_1RB_Right	22.57	/	/	23.77	/	/	<=33	Pass
		1910	Edge 1RB Left	21.70	/	/	22.90	/	/	<=33	Pass
			Edge 1RB Right	21.68	/	/	22.88	/	/	<=33	Pass
			Outer_Full	21.67	/	/	22.87	/	/	<=33	Pass
			Inner_Full	22.62	/	/	23.82	/	/	<=33	Pass
			Inner_1RB_Left	22.65	/	/	23.85	/	/	<=33	Pass
			Inner_1RB_Right	22.72	/	/	23.92	/	/	<=33	Pass
		CP-OFDM 64 QAM	1855	Edge 1RB Left	20.77	/	/	21.97	/	/	<=33
Edge 1RB Right	20.82			/	/	22.02	/	/	<=33	Pass	
Outer_Full	20.92			/	/	22.12	/	/	<=33	Pass	
Inner_Full	20.88			/	/	22.08	/	/	<=33	Pass	
Inner_1RB_Left	20.68			/	/	21.88	/	/	<=33	Pass	
Inner_1RB_Right	20.85			/	/	22.05	/	/	<=33	Pass	
1882.5	Edge 1RB Left		20.82	/	/	22.02	/	/	<=33	Pass	
	Edge 1RB Right		20.97	/	/	22.17	/	/	<=33	Pass	
	Outer_Full		20.85	/	/	22.05	/	/	<=33	Pass	
	Inner_Full		20.90	/	/	22.10	/	/	<=33	Pass	
	Inner_1RB_Left		20.82	/	/	22.02	/	/	<=33	Pass	
	Inner_1RB_Right		20.99	/	/	22.19	/	/	<=33	Pass	
1910	Edge 1RB Left		21.12	/	/	22.32	/	/	<=33	Pass	
	Edge 1RB Right		21.31	/	/	22.51	/	/	<=33	Pass	
	Outer_Full		21.15	/	/	22.35	/	/	<=33	Pass	
	Inner_Full		21.13	/	/	22.33	/	/	<=33	Pass	
	Inner_1RB_Left		21.09	/	/	22.29	/	/	<=33	Pass	
	Inner_1RB_Right		21.20	/	/	22.40	/	/	<=33	Pass	
CP-OFDM 256 QAM	1855	Edge 1RB Left	17.38	/	/	18.58	/	/	<=33	Pass	
		Edge 1RB Right	17.36	/	/	18.56	/	/	<=33	Pass	
		Outer_Full	17.80	/	/	19.00	/	/	<=33	Pass	
		Inner_Full	17.84	/	/	19.04	/	/	<=33	Pass	
		Inner_1RB_Left	17.45	/	/	18.65	/	/	<=33	Pass	
		Inner_1RB_Right	17.53	/	/	18.73	/	/	<=33	Pass	
	1882.5	Edge 1RB Left	17.23	/	/	18.43	/	/	<=33	Pass	
		Edge 1RB Right	17.37	/	/	18.57	/	/	<=33	Pass	
		Outer_Full	17.90	/	/	19.10	/	/	<=33	Pass	
		Inner_Full	17.81	/	/	19.01	/	/	<=33	Pass	
		Inner_1RB_Left	17.32	/	/	18.52	/	/	<=33	Pass	
		Inner_1RB_Right	17.47	/	/	18.67	/	/	<=33	Pass	
	1910	Edge 1RB Left	17.61	/	/	18.81	/	/	<=33	Pass	
		Edge 1RB Right	17.92	/	/	19.12	/	/	<=33	Pass	
		Outer_Full	18.09	/	/	19.29	/	/	<=33	Pass	
Inner_Full		18.10	/	/	19.30	/	/	<=33	Pass		
Inner_1RB_Left		17.65	/	/	18.85	/	/	<=33	Pass		
Inner_1RB_Right	17.69	/	/	18.89	/	/	<=33	Pass			
Note1: Antenna Gain: Ant2: 1.20dBi; Note2: EIRP=Conducted Power+Antenna Gain											

1.3 15k_SISO_15MHz_NTNV_EIRP

1.3.1 Test Result

5G NR n25 SCS=15kHz SISO 15MHz NTNv

Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	23.54	/	/	24.74	/	/	<=33	Pass
		Edge_1RB_Right	23.46	/	/	24.66	/	/	<=33	Pass
		Outer_Full	23.43	/	/	24.63	/	/	<=33	Pass
		Inner_Full	23.53	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Right	23.42	/	/	24.62	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.59	/	/	24.79	/	/	<=33	Pass
		Edge_1RB_Right	23.51	/	/	24.71	/	/	<=33	Pass
		Outer_Full	23.53	/	/	24.73	/	/	<=33	Pass
		Inner_Full	23.60	/	/	24.80	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	23.52	/	/	24.72	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	23.66	/	/	24.86	/	/	<=33	Pass
		Edge_1RB_Right	23.75	/	/	24.95	/	/	<=33	Pass
		Outer_Full	23.73	/	/	24.93	/	/	<=33	Pass
		Inner_Full	23.76	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Left	23.66	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Right	23.83	/	/	25.03	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	23.49	/	/	24.69	/	/	<=33	Pass
		Edge_1RB_Right	23.46	/	/	24.66	/	/	<=33	Pass
		Outer_Full	23.49	/	/	24.69	/	/	<=33	Pass
		Inner_Full	23.47	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	24.68	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.56	/	/	24.76	/	/	<=33	Pass
		Edge_1RB_Right	23.52	/	/	24.72	/	/	<=33	Pass
		Outer_Full	23.58	/	/	24.78	/	/	<=33	Pass
		Inner_Full	23.54	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Left	23.53	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	24.76	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	23.66	/	/	24.86	/	/	<=33	Pass
		Edge_1RB_Right	23.79	/	/	24.99	/	/	<=33	Pass
		Outer_Full	23.76	/	/	24.96	/	/	<=33	Pass
		Inner_Full	23.72	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Right	23.85	/	/	25.05	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge_1RB_Left	22.51	/	/	23.71	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	23.54	/	/	<=33	Pass
		Outer_Full	22.51	/	/	23.71	/	/	<=33	Pass
		Inner_Full	23.50	/	/	24.70	/	/	<=33	Pass
		Inner_1RB_Left	23.49	/	/	24.69	/	/	<=33	Pass
		Inner_1RB_Right	23.39	/	/	24.59	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.47	/	/	23.67	/	/	<=33	Pass
		Edge_1RB_Right	22.52	/	/	23.72	/	/	<=33	Pass
		Outer_Full	22.61	/	/	23.81	/	/	<=33	Pass
		Inner_Full	23.61	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	24.60	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	24.74	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.64	/	/	23.84	/	/	<=33	Pass
		Edge_1RB_Right	22.78	/	/	23.98	/	/	<=33	Pass
		Outer_Full	22.75	/	/	23.95	/	/	<=33	Pass
		Inner_Full	23.81	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	24.88	/	/	<=33	Pass
		Inner_1RB_Right	23.81	/	/	25.01	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	22.12	/	/	23.32	/	/	<=33	Pass
		Edge_1RB_Right	22.00	/	/	23.20	/	/	<=33	Pass
		Outer_Full	22.01	/	/	23.21	/	/	<=33	Pass

		Inner_Full	22.01	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Left	22.27	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	23.31	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.14	/	/	23.34	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	23.38	/	/	<=33	Pass
		Outer_Full	22.12	/	/	23.32	/	/	<=33	Pass
		Inner_Full	22.10	/	/	23.30	/	/	<=33	Pass
		Inner_1RB_Left	22.15	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Right	22.17	/	/	23.37	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	22.34	/	/	23.54	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	23.66	/	/	<=33	Pass
		Outer_Full	22.25	/	/	23.45	/	/	<=33	Pass
		Inner_Full	22.34	/	/	23.54	/	/	<=33	Pass
		Inner_1RB_Left	22.33	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Right	22.52	/	/	23.72	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	19.42	/	/	20.62	/	/	<=33	Pass
		Edge_1RB_Right	19.52	/	/	20.72	/	/	<=33	Pass
		Outer_Full	19.93	/	/	21.13	/	/	<=33	Pass
		Inner_Full	19.84	/	/	21.04	/	/	<=33	Pass
		Inner_1RB_Left	19.28	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Right	19.51	/	/	20.71	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.56	/	/	20.76	/	/	<=33	Pass
		Edge_1RB_Right	19.53	/	/	20.73	/	/	<=33	Pass
		Outer_Full	19.96	/	/	21.16	/	/	<=33	Pass
		Inner_Full	19.97	/	/	21.17	/	/	<=33	Pass
		Inner_1RB_Left	19.58	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Right	19.46	/	/	20.66	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	19.59	/	/	20.79	/	/	<=33	Pass
		Edge_1RB_Right	19.64	/	/	20.84	/	/	<=33	Pass
		Outer_Full	20.13	/	/	21.33	/	/	<=33	Pass
		Inner_Full	20.11	/	/	21.31	/	/	<=33	Pass
		Inner_1RB_Left	19.65	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Right	19.92	/	/	21.12	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	21.43	/	/	22.63	/	/	<=33	Pass
		Edge_1RB_Right	21.58	/	/	22.78	/	/	<=33	Pass
		Outer_Full	21.45	/	/	22.65	/	/	<=33	Pass
		Inner_Full	22.95	/	/	24.15	/	/	<=33	Pass
		Inner_1RB_Left	23.10	/	/	24.30	/	/	<=33	Pass
		Inner_1RB_Right	23.03	/	/	24.23	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.55	/	/	22.75	/	/	<=33	Pass
		Edge_1RB_Right	21.52	/	/	22.72	/	/	<=33	Pass
		Outer_Full	21.58	/	/	22.78	/	/	<=33	Pass
		Inner_Full	23.18	/	/	24.38	/	/	<=33	Pass
		Inner_1RB_Left	23.07	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Right	23.11	/	/	24.31	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.55	/	/	22.75	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	22.94	/	/	<=33	Pass
		Outer_Full	21.79	/	/	22.99	/	/	<=33	Pass
		Inner_Full	23.20	/	/	24.40	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	24.31	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	24.48	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	21.64	/	/	22.84	/	/	<=33	Pass
		Edge_1RB_Right	21.38	/	/	22.58	/	/	<=33	Pass
		Outer_Full	21.50	/	/	22.70	/	/	<=33	Pass
		Inner_Full	22.54	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Left	22.67	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Right	22.67	/	/	23.87	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.57	/	/	22.77	/	/	<=33	Pass
		Edge_1RB_Right	21.61	/	/	22.81	/	/	<=33	Pass

		Outer_Full	21.54	/	/	22.74	/	/	<=33	Pass
		Inner_Full	22.61	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Left	22.66	/	/	23.86	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	23.90	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.68	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	22.97	/	/	<=33	Pass
		Outer_Full	21.72	/	/	22.92	/	/	<=33	Pass
		Inner_Full	22.81	/	/	24.01	/	/	<=33	Pass
		Inner_1RB_Left	22.87	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Right	23.03	/	/	24.23	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.03	/	/	22.23	/	/	<=33	Pass
		Edge_1RB_Right	20.82	/	/	22.02	/	/	<=33	Pass
		Outer_Full	20.94	/	/	22.14	/	/	<=33	Pass
		Inner_Full	20.96	/	/	22.16	/	/	<=33	Pass
		Inner_1RB_Left	21.04	/	/	22.24	/	/	<=33	Pass
		Inner_1RB_Right	21.02	/	/	22.22	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	20.95	/	/	22.15	/	/	<=33	Pass
		Edge_1RB_Right	21.06	/	/	22.26	/	/	<=33	Pass
		Outer_Full	21.07	/	/	22.27	/	/	<=33	Pass
		Inner_Full	21.07	/	/	22.27	/	/	<=33	Pass
		Inner_1RB_Left	21.00	/	/	22.20	/	/	<=33	Pass
		Inner_1RB_Right	21.05	/	/	22.25	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.28	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	21.34	/	/	22.54	/	/	<=33	Pass
		Outer_Full	21.15	/	/	22.35	/	/	<=33	Pass
		Inner_Full	21.24	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Left	21.27	/	/	22.47	/	/	<=33	Pass
		Inner_1RB_Right	21.40	/	/	22.60	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	17.67	/	/	18.87	/	/	<=33	Pass
		Edge_1RB_Right	17.70	/	/	18.90	/	/	<=33	Pass
		Outer_Full	17.99	/	/	19.19	/	/	<=33	Pass
		Inner_Full	17.86	/	/	19.06	/	/	<=33	Pass
		Inner_1RB_Left	17.63	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Right	17.64	/	/	18.84	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	17.69	/	/	18.89	/	/	<=33	Pass
		Edge_1RB_Right	17.67	/	/	18.87	/	/	<=33	Pass
		Outer_Full	17.96	/	/	19.16	/	/	<=33	Pass
		Inner_Full	18.00	/	/	19.20	/	/	<=33	Pass
		Inner_1RB_Left	17.70	/	/	18.90	/	/	<=33	Pass
		Inner_1RB_Right	17.71	/	/	18.91	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	17.65	/	/	18.85	/	/	<=33	Pass
		Edge_1RB_Right	17.74	/	/	18.94	/	/	<=33	Pass
		Outer_Full	18.17	/	/	19.37	/	/	<=33	Pass
		Inner_Full	18.15	/	/	19.35	/	/	<=33	Pass
		Inner_1RB_Left	17.63	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Right	17.96	/	/	19.16	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 1.20dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.4 15k_SISO_20MHz_NTNV_EIRP

1.4.1 Test Result

5G NR n25 SCS=15kHz SISO 20MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2	1860	Edge_1RB_Left	23.59	/	/	24.79	/	/	<=33	Pass

BPSK		Edge 1RB Right	23.50	/	/	24.70	/	/	<=33	Pass
		Outer Full	23.45	/	/	24.65	/	/	<=33	Pass
		Inner Full	23.44	/	/	24.64	/	/	<=33	Pass
		Inner 1RB Left	23.47	/	/	24.67	/	/	<=33	Pass
		Inner 1RB Right	23.51	/	/	24.71	/	/	<=33	Pass
	1882.5	Edge 1RB Left	23.46	/	/	24.66	/	/	<=33	Pass
		Edge 1RB Right	23.61	/	/	24.81	/	/	<=33	Pass
		Outer Full	23.56	/	/	24.76	/	/	<=33	Pass
		Inner Full	23.60	/	/	24.80	/	/	<=33	Pass
		Inner 1RB Left	23.46	/	/	24.66	/	/	<=33	Pass
	1905	Inner 1RB Right	23.63	/	/	24.83	/	/	<=33	Pass
		Edge 1RB Left	23.69	/	/	24.89	/	/	<=33	Pass
		Edge 1RB Right	23.84	/	/	25.04	/	/	<=33	Pass
		Outer Full	23.72	/	/	24.92	/	/	<=33	Pass
		Inner Full	23.69	/	/	24.89	/	/	<=33	Pass
DFT-s-OFDM QPSK		Inner 1RB Left	23.66	/	/	24.86	/	/	<=33	Pass
		Inner 1RB Right	23.81	/	/	25.01	/	/	<=33	Pass
	1860	Edge 1RB Left	23.40	/	/	24.60	/	/	<=33	Pass
		Edge 1RB Right	23.54	/	/	24.74	/	/	<=33	Pass
		Outer Full	23.48	/	/	24.68	/	/	<=33	Pass
		Inner Full	23.48	/	/	24.68	/	/	<=33	Pass
		Inner 1RB Left	23.47	/	/	24.67	/	/	<=33	Pass
	1882.5	Inner 1RB Right	23.49	/	/	24.69	/	/	<=33	Pass
		Edge 1RB Left	23.51	/	/	24.71	/	/	<=33	Pass
		Edge 1RB Right	23.49	/	/	24.69	/	/	<=33	Pass
		Outer Full	23.59	/	/	24.79	/	/	<=33	Pass
		Inner Full	23.63	/	/	24.83	/	/	<=33	Pass
	1905	Inner 1RB Left	23.47	/	/	24.67	/	/	<=33	Pass
		Inner 1RB Right	23.50	/	/	24.70	/	/	<=33	Pass
		Edge 1RB Left	23.54	/	/	24.74	/	/	<=33	Pass
		Edge 1RB Right	23.75	/	/	24.95	/	/	<=33	Pass
		Outer Full	23.72	/	/	24.92	/	/	<=33	Pass
DFT-s-OFDM 16 QAM		Inner Full	23.72	/	/	24.92	/	/	<=33	Pass
		Inner 1RB Left	23.60	/	/	24.80	/	/	<=33	Pass
		Inner 1RB Right	23.77	/	/	24.97	/	/	<=33	Pass
	1860	Edge 1RB Left	22.47	/	/	23.67	/	/	<=33	Pass
		Edge 1RB Right	22.50	/	/	23.70	/	/	<=33	Pass
		Outer Full	22.46	/	/	23.66	/	/	<=33	Pass
		Inner Full	23.48	/	/	24.68	/	/	<=33	Pass
		Inner 1RB Left	23.46	/	/	24.66	/	/	<=33	Pass
	1882.5	Inner 1RB Right	23.38	/	/	24.58	/	/	<=33	Pass
		Edge 1RB Left	22.39	/	/	23.59	/	/	<=33	Pass
		Edge 1RB Right	22.55	/	/	23.75	/	/	<=33	Pass
		Outer Full	22.55	/	/	23.75	/	/	<=33	Pass
		Inner Full	23.63	/	/	24.83	/	/	<=33	Pass
	1905	Inner 1RB Left	23.42	/	/	24.62	/	/	<=33	Pass
		Inner 1RB Right	23.42	/	/	24.62	/	/	<=33	Pass
		Edge 1RB Left	22.66	/	/	23.86	/	/	<=33	Pass
		Edge 1RB Right	22.78	/	/	23.98	/	/	<=33	Pass
		Outer Full	22.69	/	/	23.89	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Inner Full	23.67	/	/	24.87	/	/	<=33	Pass
		Inner 1RB Left	23.62	/	/	24.82	/	/	<=33	Pass
		Inner 1RB Right	23.67	/	/	24.87	/	/	<=33	Pass
		Edge 1RB Left	22.21	/	/	23.41	/	/	<=33	Pass
		Edge 1RB Right	22.20	/	/	23.40	/	/	<=33	Pass
		Outer Full	22.01	/	/	23.21	/	/	<=33	Pass
		Inner Full	21.99	/	/	23.19	/	/	<=33	Pass
		Inner 1RB Left	22.22	/	/	23.42	/	/	<=33	Pass
		Inner 1RB Right	22.20	/	/	23.40	/	/	<=33	Pass

	1882.5	Edge_1RB_Left	22.11	/	/	23.31	/	/	<=33	Pass
		Edge_1RB_Right	22.21	/	/	23.41	/	/	<=33	Pass
		Outer_Full	22.10	/	/	23.30	/	/	<=33	Pass
		Inner_Full	22.11	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	23.34	/	/	<=33	Pass
		Inner_1RB_Right	22.20	/	/	23.40	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.26	/	/	23.46	/	/	<=33	Pass
		Edge_1RB_Right	22.34	/	/	23.54	/	/	<=33	Pass
		Outer_Full	22.26	/	/	23.46	/	/	<=33	Pass
		Inner_Full	22.21	/	/	23.41	/	/	<=33	Pass
		Inner_1RB_Left	22.19	/	/	23.39	/	/	<=33	Pass
		Inner_1RB_Right	22.37	/	/	23.57	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	19.53	/	/	20.73	/	/	<=33	Pass
		Edge_1RB_Right	19.38	/	/	20.58	/	/	<=33	Pass
		Outer_Full	20.07	/	/	21.27	/	/	<=33	Pass
		Inner_Full	19.93	/	/	21.13	/	/	<=33	Pass
		Inner_1RB_Left	19.48	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	19.49	/	/	20.69	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.40	/	/	20.60	/	/	<=33	Pass
		Edge_1RB_Right	19.53	/	/	20.73	/	/	<=33	Pass
		Outer_Full	19.98	/	/	21.18	/	/	<=33	Pass
		Inner_Full	19.98	/	/	21.18	/	/	<=33	Pass
		Inner_1RB_Left	19.43	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Right	19.58	/	/	20.78	/	/	<=33	Pass
	1905	Edge_1RB_Left	19.57	/	/	20.77	/	/	<=33	Pass
		Edge_1RB_Right	19.79	/	/	20.99	/	/	<=33	Pass
		Outer_Full	20.17	/	/	21.37	/	/	<=33	Pass
		Inner_Full	20.09	/	/	21.29	/	/	<=33	Pass
		Inner_1RB_Left	19.59	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Right	19.77	/	/	20.97	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	21.39	/	/	22.59	/	/	<=33	Pass
		Edge_1RB_Right	21.45	/	/	22.65	/	/	<=33	Pass
		Outer_Full	21.49	/	/	22.69	/	/	<=33	Pass
		Inner_Full	22.98	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Left	22.89	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Right	22.91	/	/	24.11	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.53	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.52	/	/	22.72	/	/	<=33	Pass
		Outer_Full	21.43	/	/	22.63	/	/	<=33	Pass
		Inner_Full	22.98	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Left	22.94	/	/	24.14	/	/	<=33	Pass
		Inner_1RB_Right	23.04	/	/	24.24	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.54	/	/	22.74	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	22.97	/	/	<=33	Pass
		Outer_Full	21.73	/	/	22.93	/	/	<=33	Pass
		Inner_Full	23.10	/	/	24.30	/	/	<=33	Pass
		Inner_1RB_Left	23.01	/	/	24.21	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	24.45	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	21.60	/	/	22.80	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	22.80	/	/	<=33	Pass
		Outer_Full	21.41	/	/	22.61	/	/	<=33	Pass
		Inner_Full	22.55	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Left	22.69	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Right	22.53	/	/	23.73	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.66	/	/	22.86	/	/	<=33	Pass
		Edge_1RB_Right	21.70	/	/	22.90	/	/	<=33	Pass
		Outer_Full	21.51	/	/	22.71	/	/	<=33	Pass
		Inner_Full	22.55	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Left	22.66	/	/	23.86	/	/	<=33	Pass

	1905	Inner 1RB Right	22.77	/	/	23.97	/	/	<=33	Pass
		Edge 1RB Left	21.76	/	/	22.96	/	/	<=33	Pass
		Edge 1RB Right	21.97	/	/	23.17	/	/	<=33	Pass
		Outer_Full	21.67	/	/	22.87	/	/	<=33	Pass
		Inner_Full	22.64	/	/	23.84	/	/	<=33	Pass
		Inner 1RB Left	22.79	/	/	23.99	/	/	<=33	Pass
		Inner 1RB Right	22.97	/	/	24.17	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge 1RB Left	20.98	/	/	22.18	/	/	<=33	Pass
		Edge 1RB Right	21.03	/	/	22.23	/	/	<=33	Pass
		Outer_Full	21.02	/	/	22.22	/	/	<=33	Pass
		Inner_Full	21.02	/	/	22.22	/	/	<=33	Pass
		Inner 1RB Left	20.97	/	/	22.17	/	/	<=33	Pass
		Inner 1RB Right	21.01	/	/	22.21	/	/	<=33	Pass
	1882.5	Edge 1RB Left	21.07	/	/	22.27	/	/	<=33	Pass
		Edge 1RB Right	21.11	/	/	22.31	/	/	<=33	Pass
		Outer_Full	21.07	/	/	22.27	/	/	<=33	Pass
		Inner_Full	21.03	/	/	22.23	/	/	<=33	Pass
		Inner 1RB Left	21.04	/	/	22.24	/	/	<=33	Pass
		Inner 1RB Right	21.13	/	/	22.33	/	/	<=33	Pass
	1905	Edge 1RB Left	21.28	/	/	22.48	/	/	<=33	Pass
		Edge 1RB Right	21.33	/	/	22.53	/	/	<=33	Pass
		Outer_Full	21.12	/	/	22.32	/	/	<=33	Pass
		Inner_Full	21.20	/	/	22.40	/	/	<=33	Pass
		Inner 1RB Left	21.16	/	/	22.36	/	/	<=33	Pass
Inner 1RB Right		21.32	/	/	22.52	/	/	<=33	Pass	
CP-OFDM 256 QAM	1860	Edge 1RB Left	17.54	/	/	18.74	/	/	<=33	Pass
		Edge 1RB Right	17.45	/	/	18.65	/	/	<=33	Pass
		Outer_Full	18.02	/	/	19.22	/	/	<=33	Pass
		Inner_Full	17.91	/	/	19.11	/	/	<=33	Pass
		Inner 1RB Left	17.48	/	/	18.68	/	/	<=33	Pass
		Inner 1RB Right	17.52	/	/	18.72	/	/	<=33	Pass
	1882.5	Edge 1RB Left	17.60	/	/	18.80	/	/	<=33	Pass
		Edge 1RB Right	17.58	/	/	18.78	/	/	<=33	Pass
		Outer_Full	18.04	/	/	19.24	/	/	<=33	Pass
		Inner_Full	17.94	/	/	19.14	/	/	<=33	Pass
		Inner 1RB Left	17.52	/	/	18.72	/	/	<=33	Pass
		Inner 1RB Right	17.63	/	/	18.83	/	/	<=33	Pass
	1905	Edge 1RB Left	17.73	/	/	18.93	/	/	<=33	Pass
		Edge 1RB Right	18.10	/	/	19.30	/	/	<=33	Pass
		Outer_Full	18.20	/	/	19.40	/	/	<=33	Pass
		Inner_Full	18.22	/	/	19.42	/	/	<=33	Pass
		Inner 1RB Left	17.75	/	/	18.95	/	/	<=33	Pass
		Inner 1RB Right	17.75	/	/	18.95	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 1.20dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.5 15k_SISO_25MHz_NTNV_EIRP

1.5.1 Test Result

5G NR n25 SCS=15kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1862.5	Edge 1RB Left	23.39	/	/	24.59	/	/	<=33	Pass
		Edge 1RB Right	23.53	/	/	24.73	/	/	<=33	Pass
		Outer Full	23.42	/	/	24.62	/	/	<=33	Pass
		Inner Full	23.43	/	/	24.63	/	/	<=33	Pass

		Inner 1RB Left	23.51	/	/	24.71	/	/	<=33	Pass
		Inner 1RB Right	23.56	/	/	24.76	/	/	<=33	Pass
	1882.5	Edge 1RB Left	23.50	/	/	24.70	/	/	<=33	Pass
		Edge 1RB Right	23.73	/	/	24.93	/	/	<=33	Pass
		Outer Full	23.56	/	/	24.76	/	/	<=33	Pass
		Inner Full	23.57	/	/	24.77	/	/	<=33	Pass
		Inner 1RB Left	23.46	/	/	24.66	/	/	<=33	Pass
		Inner 1RB Right	23.75	/	/	24.95	/	/	<=33	Pass
	1902.5	Edge 1RB Left	23.73	/	/	24.93	/	/	<=33	Pass
		Edge 1RB Right	23.94	/	/	25.14	/	/	<=33	Pass
		Outer Full	23.77	/	/	24.97	/	/	<=33	Pass
		Inner Full	23.66	/	/	24.86	/	/	<=33	Pass
		Inner 1RB Left	23.67	/	/	24.87	/	/	<=33	Pass
		Inner 1RB Right	23.88	/	/	25.08	/	/	<=33	Pass
DFT-s-OFDM QPSK	1862.5	Edge 1RB Left	23.49	/	/	24.69	/	/	<=33	Pass
		Edge 1RB Right	23.58	/	/	24.78	/	/	<=33	Pass
		Outer Full	23.48	/	/	24.68	/	/	<=33	Pass
		Inner Full	23.45	/	/	24.65	/	/	<=33	Pass
		Inner 1RB Left	23.51	/	/	24.71	/	/	<=33	Pass
		Inner 1RB Right	23.57	/	/	24.77	/	/	<=33	Pass
	1882.5	Edge 1RB Left	23.54	/	/	24.74	/	/	<=33	Pass
		Edge 1RB Right	23.68	/	/	24.88	/	/	<=33	Pass
		Outer Full	23.55	/	/	24.75	/	/	<=33	Pass
		Inner Full	23.55	/	/	24.75	/	/	<=33	Pass
		Inner 1RB Left	23.41	/	/	24.61	/	/	<=33	Pass
		Inner 1RB Right	23.75	/	/	24.95	/	/	<=33	Pass
	1902.5	Edge 1RB Left	23.63	/	/	24.83	/	/	<=33	Pass
		Edge 1RB Right	23.89	/	/	25.09	/	/	<=33	Pass
Outer Full		23.72	/	/	24.92	/	/	<=33	Pass	
Inner Full		23.68	/	/	24.88	/	/	<=33	Pass	
Inner 1RB Left		23.66	/	/	24.86	/	/	<=33	Pass	
Inner 1RB Right		23.79	/	/	24.99	/	/	<=33	Pass	
DFT-s-OFDM 16 QAM	1862.5	Edge 1RB Left	22.57	/	/	23.77	/	/	<=33	Pass
		Edge 1RB Right	22.53	/	/	23.73	/	/	<=33	Pass
		Outer Full	22.43	/	/	23.63	/	/	<=33	Pass
		Inner Full	23.36	/	/	24.56	/	/	<=33	Pass
		Inner 1RB Left	23.44	/	/	24.64	/	/	<=33	Pass
		Inner 1RB Right	23.52	/	/	24.72	/	/	<=33	Pass
	1882.5	Edge 1RB Left	22.48	/	/	23.68	/	/	<=33	Pass
		Edge 1RB Right	22.72	/	/	23.92	/	/	<=33	Pass
		Outer Full	22.52	/	/	23.72	/	/	<=33	Pass
		Inner Full	23.48	/	/	24.68	/	/	<=33	Pass
		Inner 1RB Left	23.41	/	/	24.61	/	/	<=33	Pass
		Inner 1RB Right	23.59	/	/	24.79	/	/	<=33	Pass
	1902.5	Edge 1RB Left	22.63	/	/	23.83	/	/	<=33	Pass
		Edge 1RB Right	22.84	/	/	24.04	/	/	<=33	Pass
Outer Full		22.71	/	/	23.91	/	/	<=33	Pass	
Inner Full		23.71	/	/	24.91	/	/	<=33	Pass	
Inner 1RB Left		23.58	/	/	24.78	/	/	<=33	Pass	
Inner 1RB Right		23.82	/	/	25.02	/	/	<=33	Pass	
DFT-s-OFDM 64 QAM	1862.5	Edge 1RB Left	22.25	/	/	23.45	/	/	<=33	Pass
		Edge 1RB Right	22.22	/	/	23.42	/	/	<=33	Pass
		Outer Full	21.99	/	/	23.19	/	/	<=33	Pass
		Inner Full	21.93	/	/	23.13	/	/	<=33	Pass
		Inner 1RB Left	22.24	/	/	23.44	/	/	<=33	Pass
		Inner 1RB Right	22.25	/	/	23.45	/	/	<=33	Pass
	1882.5	Edge 1RB Left	22.06	/	/	23.26	/	/	<=33	Pass
		Edge 1RB Right	22.28	/	/	23.48	/	/	<=33	Pass
		Outer Full	22.02	/	/	23.22	/	/	<=33	Pass

		Inner_Full	22.03	/	/	23.23	/	/	<=33	Pass
		Inner_1RB_Left	22.09	/	/	23.29	/	/	<=33	Pass
		Inner_1RB_Right	22.36	/	/	23.56	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.39	/	/	23.59	/	/	<=33	Pass
		Edge_1RB_Right	22.63	/	/	23.83	/	/	<=33	Pass
		Outer_Full	22.22	/	/	23.42	/	/	<=33	Pass
		Inner_Full	22.23	/	/	23.43	/	/	<=33	Pass
		Inner_1RB_Left	22.42	/	/	23.62	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	23.83	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1862.5	Edge_1RB_Left	19.46	/	/	20.66	/	/	<=33	Pass
		Edge_1RB_Right	19.49	/	/	20.69	/	/	<=33	Pass
		Outer_Full	20.01	/	/	21.21	/	/	<=33	Pass
		Inner_Full	19.96	/	/	21.16	/	/	<=33	Pass
		Inner_1RB_Left	19.51	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Right	19.42	/	/	20.62	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.53	/	/	20.73	/	/	<=33	Pass
		Edge_1RB_Right	19.69	/	/	20.89	/	/	<=33	Pass
		Outer_Full	20.06	/	/	21.26	/	/	<=33	Pass
		Inner_Full	19.94	/	/	21.14	/	/	<=33	Pass
		Inner_1RB_Left	19.54	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Right	19.63	/	/	20.83	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	19.71	/	/	20.91	/	/	<=33	Pass
		Edge_1RB_Right	19.87	/	/	21.07	/	/	<=33	Pass
		Outer_Full	20.18	/	/	21.38	/	/	<=33	Pass
		Inner_Full	20.21	/	/	21.41	/	/	<=33	Pass
		Inner_1RB_Left	19.73	/	/	20.93	/	/	<=33	Pass
		Inner_1RB_Right	19.83	/	/	21.03	/	/	<=33	Pass
CP-OFDM QPSK	1862.5	Edge_1RB_Left	21.53	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	22.73	/	/	<=33	Pass
		Outer_Full	21.43	/	/	22.63	/	/	<=33	Pass
		Inner_Full	22.95	/	/	24.15	/	/	<=33	Pass
		Inner_1RB_Left	22.91	/	/	24.11	/	/	<=33	Pass
		Inner_1RB_Right	22.92	/	/	24.12	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.38	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	22.91	/	/	<=33	Pass
		Outer_Full	21.58	/	/	22.78	/	/	<=33	Pass
		Inner_Full	23.07	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Left	22.92	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Right	23.06	/	/	24.26	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.62	/	/	22.82	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	22.96	/	/	<=33	Pass
		Outer_Full	21.80	/	/	23.00	/	/	<=33	Pass
		Inner_Full	23.28	/	/	24.48	/	/	<=33	Pass
		Inner_1RB_Left	23.17	/	/	24.37	/	/	<=33	Pass
		Inner_1RB_Right	23.35	/	/	24.55	/	/	<=33	Pass
CP-OFDM 16 QAM	1862.5	Edge_1RB_Left	21.61	/	/	22.81	/	/	<=33	Pass
		Edge_1RB_Right	21.61	/	/	22.81	/	/	<=33	Pass
		Outer_Full	21.42	/	/	22.62	/	/	<=33	Pass
		Inner_Full	22.38	/	/	23.58	/	/	<=33	Pass
		Inner_1RB_Left	22.82	/	/	24.02	/	/	<=33	Pass
		Inner_1RB_Right	22.58	/	/	23.78	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.49	/	/	22.69	/	/	<=33	Pass
		Edge_1RB_Right	21.82	/	/	23.02	/	/	<=33	Pass
		Outer_Full	21.62	/	/	22.82	/	/	<=33	Pass
		Inner_Full	22.59	/	/	23.79	/	/	<=33	Pass
		Inner_1RB_Left	22.57	/	/	23.77	/	/	<=33	Pass
		Inner_1RB_Right	22.76	/	/	23.96	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.59	/	/	22.79	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	23.09	/	/	<=33	Pass

		Outer_Full	21.84	/	/	23.04	/	/	<=33	Pass	
		Inner_Full	22.77	/	/	23.97	/	/	<=33	Pass	
		Inner_1RB_Left	22.80	/	/	24.00	/	/	<=33	Pass	
		Inner_1RB_Right	22.93	/	/	24.13	/	/	<=33	Pass	
CP-OFDM 64 QAM	1862.5	Edge_1RB_Left	20.99	/	/	22.19	/	/	<=33	Pass	
		Edge_1RB_Right	20.98	/	/	22.18	/	/	<=33	Pass	
		Outer_Full	20.88	/	/	22.08	/	/	<=33	Pass	
		Inner_Full	20.91	/	/	22.11	/	/	<=33	Pass	
		Inner_1RB_Left	20.93	/	/	22.13	/	/	<=33	Pass	
		Inner_1RB_Right	20.95	/	/	22.15	/	/	<=33	Pass	
		Edge_1RB_Left	20.93	/	/	22.13	/	/	<=33	Pass	
		Edge_1RB_Right	21.14	/	/	22.34	/	/	<=33	Pass	
	1882.5	Outer_Full	20.98	/	/	22.18	/	/	<=33	Pass	
		Inner_Full	21.01	/	/	22.21	/	/	<=33	Pass	
		Inner_1RB_Left	20.92	/	/	22.12	/	/	<=33	Pass	
		Inner_1RB_Right	21.15	/	/	22.35	/	/	<=33	Pass	
		Edge_1RB_Left	21.18	/	/	22.38	/	/	<=33	Pass	
		Edge_1RB_Right	21.66	/	/	22.86	/	/	<=33	Pass	
	1902.5	Outer_Full	21.26	/	/	22.46	/	/	<=33	Pass	
		Inner_Full	21.25	/	/	22.45	/	/	<=33	Pass	
		Inner_1RB_Left	21.10	/	/	22.30	/	/	<=33	Pass	
		Inner_1RB_Right	21.25	/	/	22.45	/	/	<=33	Pass	
		Edge_1RB_Left	17.68	/	/	18.88	/	/	<=33	Pass	
		Edge_1RB_Right	17.72	/	/	18.92	/	/	<=33	Pass	
CP-OFDM 256 QAM	1862.5	Outer_Full	17.96	/	/	19.16	/	/	<=33	Pass	
		Inner_Full	18.00	/	/	19.20	/	/	<=33	Pass	
		Inner_1RB_Left	17.69	/	/	18.89	/	/	<=33	Pass	
		Inner_1RB_Right	17.71	/	/	18.91	/	/	<=33	Pass	
		Edge_1RB_Left	17.65	/	/	18.85	/	/	<=33	Pass	
		Edge_1RB_Right	17.84	/	/	19.04	/	/	<=33	Pass	
	1882.5	Outer_Full	18.03	/	/	19.23	/	/	<=33	Pass	
		Inner_Full	18.03	/	/	19.23	/	/	<=33	Pass	
		Inner_1RB_Left	17.56	/	/	18.76	/	/	<=33	Pass	
		Inner_1RB_Right	17.75	/	/	18.95	/	/	<=33	Pass	
		Edge_1RB_Left	17.82	/	/	19.02	/	/	<=33	Pass	
		Edge_1RB_Right	17.88	/	/	19.08	/	/	<=33	Pass	
	1902.5	Outer_Full	18.19	/	/	19.39	/	/	<=33	Pass	
		Inner_Full	18.18	/	/	19.38	/	/	<=33	Pass	
		Inner_1RB_Left	17.71	/	/	18.91	/	/	<=33	Pass	
		Inner_1RB_Right	17.89	/	/	19.09	/	/	<=33	Pass	
Note1: Antenna Gain: Ant2: 1.20dBi;											
Note2: EIRP=Conducted Power+Antenna Gain											

1.6 15k_SISO_30MHz_NTNV_EIRP

1.6.1 Test Result

5G NR n25 SCS=15kHz SISO 30MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1865	Edge_1RB_Left	23.56	/	/	24.76	/	/	<=33	Pass
		Edge_1RB_Right	23.50	/	/	24.70	/	/	<=33	Pass
		Outer_Full	23.53	/	/	24.73	/	/	<=33	Pass
		Inner_Full	23.55	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Right	23.53	/	/	24.73	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	23.40	/	/	24.60	/	/	<=33	Pass

		Edge_1RB_Right	23.68	/	/	24.88	/	/	<=33	Pass
		Outer_Full	23.63	/	/	24.83	/	/	<=33	Pass
		Inner_Full	23.63	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	24.70	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	24.92	/	/	<=33	Pass
	1900	Edge_1RB_Left	23.60	/	/	24.80	/	/	<=33	Pass
		Edge_1RB_Right	23.77	/	/	24.97	/	/	<=33	Pass
		Outer_Full	23.72	/	/	24.92	/	/	<=33	Pass
		Inner_Full	23.73	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	24.74	/	/	<=33	Pass
DFT-s-OFDM QPSK	1865	Inner_1RB_Right	23.90	/	/	25.10	/	/	<=33	Pass
		Edge_1RB_Left	23.44	/	/	24.64	/	/	<=33	Pass
		Edge_1RB_Right	23.49	/	/	24.69	/	/	<=33	Pass
		Outer_Full	23.53	/	/	24.73	/	/	<=33	Pass
		Inner_Full	23.51	/	/	24.71	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	23.51	/	/	24.71	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	24.76	/	/	<=33	Pass
		Edge_1RB_Left	23.41	/	/	24.61	/	/	<=33	Pass
		Edge_1RB_Right	23.77	/	/	24.97	/	/	<=33	Pass
		Outer_Full	23.58	/	/	24.78	/	/	<=33	Pass
	1900	Inner_Full	23.47	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	24.88	/	/	<=33	Pass
		Edge_1RB_Left	23.56	/	/	24.76	/	/	<=33	Pass
		Edge_1RB_Right	23.67	/	/	24.87	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1865	Outer_Full	23.77	/	/	24.97	/	/	<=33	Pass
		Inner_Full	23.76	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Right	23.92	/	/	25.12	/	/	<=33	Pass
		Edge_1RB_Left	22.56	/	/	23.76	/	/	<=33	Pass
	1882.5	Edge_1RB_Right	22.51	/	/	23.71	/	/	<=33	Pass
		Outer_Full	22.48	/	/	23.68	/	/	<=33	Pass
		Inner_Full	23.40	/	/	24.60	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Right	23.64	/	/	24.84	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.29	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Right	22.78	/	/	23.98	/	/	<=33	Pass
		Outer_Full	22.55	/	/	23.75	/	/	<=33	Pass
		Inner_Full	23.42	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Left	23.59	/	/	24.79	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1865	Inner_1RB_Right	23.76	/	/	24.96	/	/	<=33	Pass
		Edge_1RB_Left	22.51	/	/	23.71	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	23.95	/	/	<=33	Pass
		Outer_Full	22.69	/	/	23.89	/	/	<=33	Pass
		Inner_Full	23.69	/	/	24.89	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	23.63	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	23.86	/	/	25.06	/	/	<=33	Pass
		Edge_1RB_Left	22.20	/	/	23.40	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	23.48	/	/	<=33	Pass
		Outer_Full	22.00	/	/	23.20	/	/	<=33	Pass
	1900	Inner_Full	22.00	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	22.27	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Right	22.29	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Left	22.15	/	/	23.35	/	/	<=33	Pass
		Edge_1RB_Right	22.49	/	/	23.69	/	/	<=33	Pass
	1865	Outer_Full	22.09	/	/	23.29	/	/	<=33	Pass
		Inner_Full	22.00	/	/	23.20	/	/	<=33	Pass
		Inner_1RB_Left	22.21	/	/	23.41	/	/	<=33	Pass
		Inner_1RB_Right	22.49	/	/	23.69	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	22.20	/	/	23.40	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	23.48	/	/	<=33	Pass
		Outer_Full	22.00	/	/	23.20	/	/	<=33	Pass
		Inner_Full	22.00	/	/	23.20	/	/	<=33	Pass

	1900	Edge_1RB_Left	22.26	/	/	23.46	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	23.78	/	/	<=33	Pass
		Outer_Full	22.33	/	/	23.53	/	/	<=33	Pass
		Inner_Full	22.24	/	/	23.44	/	/	<=33	Pass
		Inner_1RB_Left	22.29	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Right	22.50	/	/	23.70	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1865	Edge_1RB_Left	19.47	/	/	20.67	/	/	<=33	Pass
		Edge_1RB_Right	19.43	/	/	20.63	/	/	<=33	Pass
		Outer_Full	20.03	/	/	21.23	/	/	<=33	Pass
		Inner_Full	19.89	/	/	21.09	/	/	<=33	Pass
		Inner_1RB_Left	19.57	/	/	20.77	/	/	<=33	Pass
		Inner_1RB_Right	19.47	/	/	20.67	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	19.46	/	/	20.66	/	/	<=33	Pass
		Edge_1RB_Right	19.63	/	/	20.83	/	/	<=33	Pass
		Outer_Full	20.00	/	/	21.20	/	/	<=33	Pass
		Inner_Full	20.03	/	/	21.23	/	/	<=33	Pass
		Inner_1RB_Left	19.47	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Right	19.64	/	/	20.84	/	/	<=33	Pass
	1900	Edge_1RB_Left	19.50	/	/	20.70	/	/	<=33	Pass
		Edge_1RB_Right	19.86	/	/	21.06	/	/	<=33	Pass
		Outer_Full	20.13	/	/	21.33	/	/	<=33	Pass
		Inner_Full	20.16	/	/	21.36	/	/	<=33	Pass
		Inner_1RB_Left	19.57	/	/	20.77	/	/	<=33	Pass
		Inner_1RB_Right	19.88	/	/	21.08	/	/	<=33	Pass
CP-OFDM QPSK	1865	Edge_1RB_Left	21.41	/	/	22.61	/	/	<=33	Pass
		Edge_1RB_Right	21.50	/	/	22.70	/	/	<=33	Pass
		Outer_Full	21.55	/	/	22.75	/	/	<=33	Pass
		Inner_Full	22.92	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Left	22.94	/	/	24.14	/	/	<=33	Pass
		Inner_1RB_Right	23.00	/	/	24.20	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.54	/	/	22.74	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	22.91	/	/	<=33	Pass
		Outer_Full	21.52	/	/	22.72	/	/	<=33	Pass
		Inner_Full	23.06	/	/	24.26	/	/	<=33	Pass
		Inner_1RB_Left	22.94	/	/	24.14	/	/	<=33	Pass
		Inner_1RB_Right	23.18	/	/	24.38	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.45	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	22.96	/	/	<=33	Pass
		Outer_Full	21.73	/	/	22.93	/	/	<=33	Pass
		Inner_Full	23.23	/	/	24.43	/	/	<=33	Pass
		Inner_1RB_Left	23.02	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	24.49	/	/	<=33	Pass
CP-OFDM 16 QAM	1865	Edge_1RB_Left	21.48	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	21.57	/	/	22.77	/	/	<=33	Pass
		Outer_Full	21.49	/	/	22.69	/	/	<=33	Pass
		Inner_Full	22.49	/	/	23.69	/	/	<=33	Pass
		Inner_1RB_Left	22.59	/	/	23.79	/	/	<=33	Pass
		Inner_1RB_Right	22.57	/	/	23.77	/	/	<=33	Pass
	1882.5	Edge_1RB_Left	21.47	/	/	22.67	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	22.96	/	/	<=33	Pass
		Outer_Full	21.61	/	/	22.81	/	/	<=33	Pass
		Inner_Full	22.53	/	/	23.73	/	/	<=33	Pass
		Inner_1RB_Left	22.55	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Right	22.84	/	/	24.04	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.61	/	/	22.81	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	23.11	/	/	<=33	Pass
		Outer_Full	21.73	/	/	22.93	/	/	<=33	Pass
		Inner_Full	22.62	/	/	23.82	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	23.85	/	/	<=33	Pass

CP-OFDM 64 QAM	1865	Inner 1RB Right	23.01	/	/	24.21	/	/	<=33	Pass
		Edge 1RB Left	21.05	/	/	22.25	/	/	<=33	Pass
		Edge 1RB Right	21.09	/	/	22.29	/	/	<=33	Pass
		Outer_Full	21.11	/	/	22.31	/	/	<=33	Pass
		Inner_Full	21.04	/	/	22.24	/	/	<=33	Pass
		Inner 1RB Left	21.10	/	/	22.30	/	/	<=33	Pass
	1882.5	Inner 1RB Right	21.08	/	/	22.28	/	/	<=33	Pass
		Edge 1RB Left	20.96	/	/	22.16	/	/	<=33	Pass
		Edge 1RB Right	21.26	/	/	22.46	/	/	<=33	Pass
		Outer_Full	21.10	/	/	22.30	/	/	<=33	Pass
		Inner_Full	21.04	/	/	22.24	/	/	<=33	Pass
		Inner 1RB Left	20.93	/	/	22.13	/	/	<=33	Pass
	1900	Inner 1RB Right	21.29	/	/	22.49	/	/	<=33	Pass
		Edge 1RB Left	21.10	/	/	22.30	/	/	<=33	Pass
		Edge 1RB Right	21.37	/	/	22.57	/	/	<=33	Pass
		Outer_Full	21.19	/	/	22.39	/	/	<=33	Pass
		Inner_Full	21.21	/	/	22.41	/	/	<=33	Pass
		Inner 1RB Left	21.06	/	/	22.26	/	/	<=33	Pass
CP-OFDM 256 QAM	1865	Inner 1RB Right	21.44	/	/	22.64	/	/	<=33	Pass
		Edge 1RB Left	17.58	/	/	18.78	/	/	<=33	Pass
		Edge 1RB Right	17.61	/	/	18.81	/	/	<=33	Pass
		Outer_Full	17.96	/	/	19.16	/	/	<=33	Pass
		Inner_Full	17.99	/	/	19.19	/	/	<=33	Pass
		Inner 1RB Left	17.57	/	/	18.77	/	/	<=33	Pass
	1882.5	Inner 1RB Right	17.57	/	/	18.77	/	/	<=33	Pass
		Edge 1RB Left	17.49	/	/	18.69	/	/	<=33	Pass
		Edge 1RB Right	17.72	/	/	18.92	/	/	<=33	Pass
		Outer_Full	18.02	/	/	19.22	/	/	<=33	Pass
		Inner_Full	18.05	/	/	19.25	/	/	<=33	Pass
		Inner 1RB Left	17.48	/	/	18.68	/	/	<=33	Pass
	1900	Inner 1RB Right	17.76	/	/	18.96	/	/	<=33	Pass
		Edge 1RB Left	17.63	/	/	18.83	/	/	<=33	Pass
		Edge 1RB Right	17.91	/	/	19.11	/	/	<=33	Pass
		Outer_Full	18.18	/	/	19.38	/	/	<=33	Pass
		Inner_Full	18.13	/	/	19.33	/	/	<=33	Pass
		Inner 1RB Left	17.60	/	/	18.80	/	/	<=33	Pass
		Inner 1RB Right	17.95	/	/	19.15	/	/	<=33	Pass
Note1: Antenna Gain: Ant2: 1.20dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 15k_SISO_30MHz

2.1.1 Test Result

5G NR n25 SCS=15kHz SISO 30MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM PI/2 BPSK	1882.5	Outer_Full	20	LV	-0.50	-0.0003	>=-2.5 & <=2.5	Pass
				HV	6.00	0.0032	>=-2.5 & <=2.5	Pass
			-30	NV	4.30	0.0023	>=-2.5 & <=2.5	Pass
			-20	NV	2.90	0.0015	>=-2.5 & <=2.5	Pass
			-10	NV	-1.40	-0.0007	>=-2.5 & <=2.5	Pass
			0	NV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
			10	NV	-0.90	-0.0005	>=-2.5 & <=2.5	Pass

			20	NV	1.50	0.0008	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			30	NV	-4.10	-0.0022	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			40	NV	2.00	0.0011	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			50	NV	2.70	0.0014	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
DFT-s-OFDM QPSK	1882.5	Outer_Full	20	LV	-3.90	-0.0021	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
				HV	-1.90	-0.0010	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-30	NV	-3.40	-0.0018	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-20	NV	-1.00	-0.0005	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-10	NV	3.70	0.0020	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			0	NV	-4.10	-0.0022	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			10	NV	1.80	0.0010	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			20	NV	1.00	0.0005	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			30	NV	-2.30	-0.0012	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			40	NV	-6.10	-0.0032	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	50	NV	0.80	0.0004	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			20	LV	1.20	0.0006	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
				HV	-3.50	-0.0019	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-30	NV	3.20	0.0017	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-20	NV	7.30	0.0039	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-10	NV	2.80	0.0015	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			0	NV	1.90	0.0010	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			10	NV	2.10	0.0011	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			20	NV	1.80	0.0010	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			30	NV	-4.60	-0.0024	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	40	NV	0.80	0.0004	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			50	NV	3.10	0.0016	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			20	LV	6.50	0.0035	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
				HV	3.20	0.0017	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-30	NV	-3.20	-0.0017	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-20	NV	2.40	0.0013	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-10	NV	0.50	0.0003	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			0	NV	3.30	0.0018	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			10	NV	3.60	0.0019	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			20	NV	-4.20	-0.0022	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	30	NV	-2.70	-0.0014	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			40	NV	2.10	0.0011	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			50	NV	2.00	0.0011	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			20	LV	1.80	0.0010	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
				HV	3.20	0.0017	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-30	NV	-4.10	-0.0022	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-20	NV	1.40	0.0007	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-10	NV	3.40	0.0018	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			0	NV	0.70	0.0004	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			10	NV	1.80	0.0010	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
CP-OFDM QPSK	1882.5	Outer_Full	20	NV	4.50	0.0024	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			30	NV	3.70	0.0020	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			40	NV	3.50	0.0019	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			50	NV	-1.60	-0.0008	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			20	LV	-3.00	-0.0016	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
				HV	1.30	0.0007	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-30	NV	-4.50	-0.0024	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-20	NV	-3.60	-0.0019	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			-10	NV	2.50	0.0013	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			0	NV	-3.50	-0.0019	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			10	NV	1.30	0.0007	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			20	NV	-2.40	-0.0013	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			30	NV	-2.70	-0.0014	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			40	NV	1.20	0.0006	$\geq -2.5 \text{ \& } \leq 2.5$	Pass
			50	NV	3.30	0.0018	$\geq -2.5 \text{ \& } \leq 2.5$	Pass

CP-OFDM 16 QAM	1882.5	Outer_Full	20	LV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
				HV	-3.70	-0.0020	>=-2.5 & <=2.5	Pass
			-30	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass
			-20	NV	-4.70	-0.0025	>=-2.5 & <=2.5	Pass
			-10	NV	-1.70	-0.0009	>=-2.5 & <=2.5	Pass
			0	NV	1.50	0.0008	>=-2.5 & <=2.5	Pass
			10	NV	0.60	0.0003	>=-2.5 & <=2.5	Pass
			20	NV	-3.60	-0.0019	>=-2.5 & <=2.5	Pass
			30	NV	-4.20	-0.0022	>=-2.5 & <=2.5	Pass
			40	NV	-3.80	-0.0020	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	20	LV	-1.60	-0.0008	>=-2.5 & <=2.5	Pass
				HV	-2.50	-0.0013	>=-2.5 & <=2.5	Pass
			-30	NV	5.10	0.0027	>=-2.5 & <=2.5	Pass
			-20	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-10	NV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass
			0	NV	-3.60	-0.0019	>=-2.5 & <=2.5	Pass
			10	NV	-6.50	-0.0035	>=-2.5 & <=2.5	Pass
			20	NV	-4.00	-0.0021	>=-2.5 & <=2.5	Pass
			30	NV	-3.70	-0.0020	>=-2.5 & <=2.5	Pass
			40	NV	3.10	0.0016	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	20	LV	-5.60	-0.0030	>=-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	2.90	0.0015	>=-2.5 & <=2.5	Pass
			-10	NV	2.40	0.0013	>=-2.5 & <=2.5	Pass
			0	NV	-2.20	-0.0012	>=-2.5 & <=2.5	Pass
			10	NV	-3.40	-0.0018	>=-2.5 & <=2.5	Pass
			20	NV	-0.30	-0.0002	>=-2.5 & <=2.5	Pass
			30	NV	-2.40	-0.0013	>=-2.5 & <=2.5	Pass
			40	NV	-3.00	-0.0016	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	50	NV	2.30	0.0012	>=-2.5 & <=2.5	Pass
				NV	2.30	0.0012	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

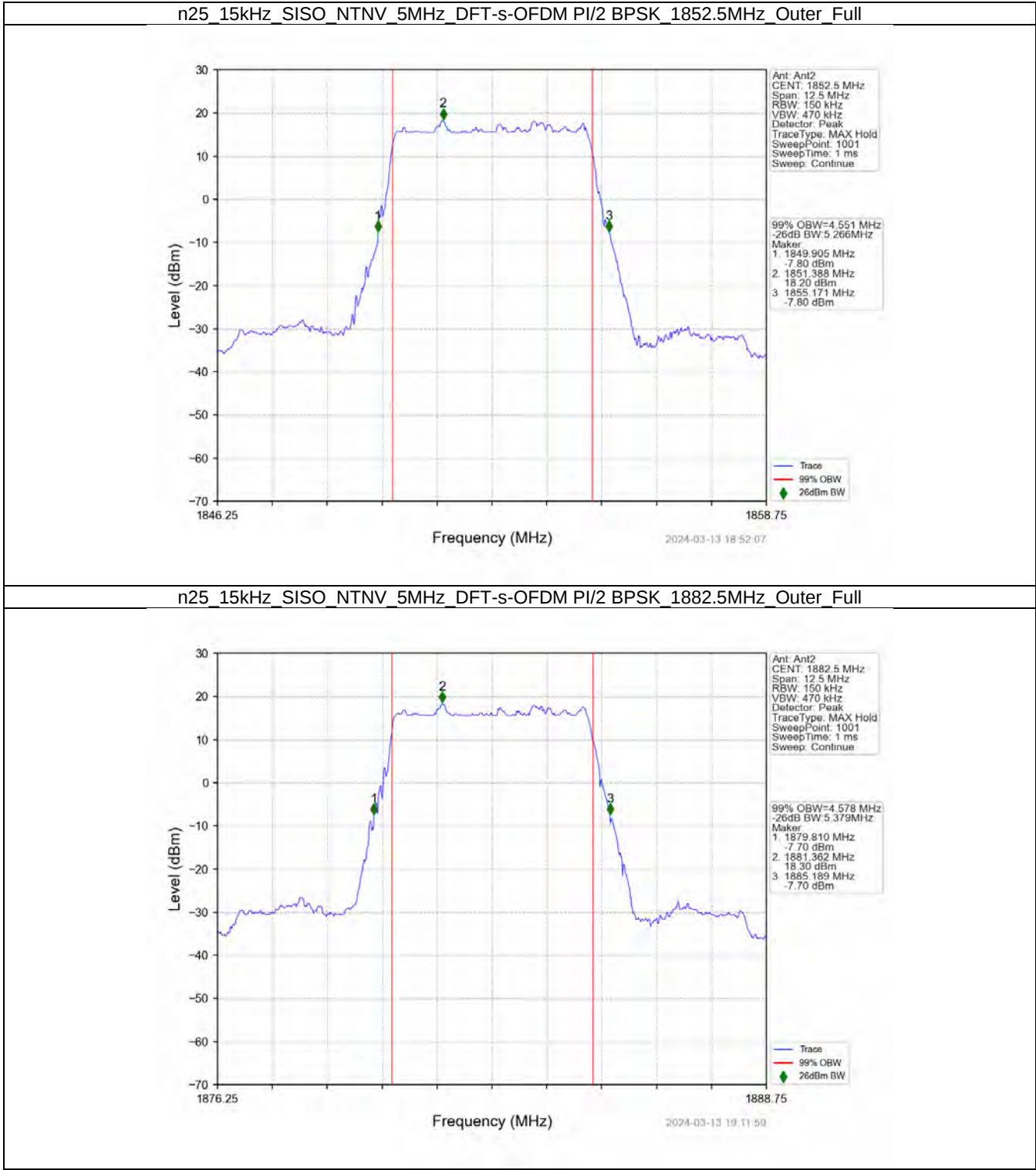
3.1 15k_SISO_5MHz_NTNV

3.1.1 Test Result

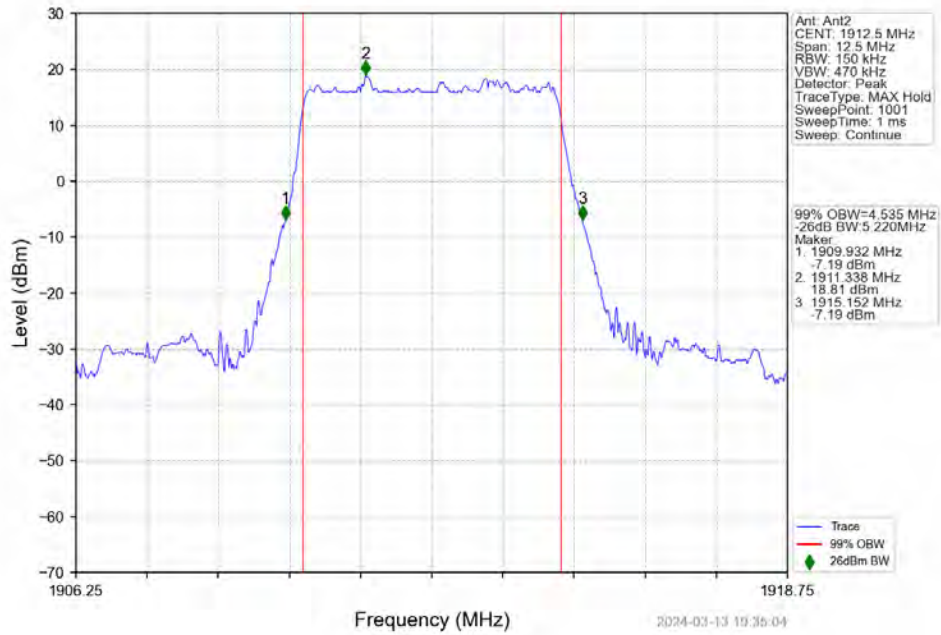
5G NR n25 SCS=15kHz SISO 5MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1852.5	Outer_Full	4.55	5.27	/	Pass
	1882.5	Outer_Full	4.58	5.38	/	Pass
	1912.5	Outer_Full	4.54	5.22	/	Pass
DFT-s-OFDM QPSK	1852.5	Outer_Full	4.54	5.29	/	Pass
	1882.5	Outer_Full	4.54	5.24	/	Pass
	1912.5	Outer_Full	4.53	5.17	/	Pass
DFT-s-OFDM 16 QAM	1852.5	Outer_Full	4.57	5.27	/	Pass
	1882.5	Outer_Full	4.61	5.32	/	Pass
	1912.5	Outer_Full	4.55	5.30	/	Pass
DFT-s-OFDM 64 QAM	1852.5	Outer_Full	4.54	5.27	/	Pass
	1882.5	Outer_Full	4.57	5.27	/	Pass
	1912.5	Outer_Full	4.55	5.23	/	Pass
DFT-s-OFDM 256 QAM	1852.5	Outer_Full	4.56	5.33	/	Pass

	1882.5	Outer_Full	4.52	5.23	/	Pass
	1912.5	Outer_Full	4.56	5.30	/	Pass
CP-OFDM QPSK	1852.5	Outer_Full	4.54	5.33	/	Pass
	1882.5	Outer_Full	4.55	5.27	/	Pass
	1912.5	Outer_Full	4.56	5.34	/	Pass
CP-OFDM 16 QAM	1852.5	Outer_Full	4.63	5.43	/	Pass
	1882.5	Outer_Full	4.56	5.34	/	Pass
	1912.5	Outer_Full	4.61	5.32	/	Pass
CP-OFDM 64 QAM	1852.5	Outer_Full	4.55	5.36	/	Pass
	1882.5	Outer_Full	4.56	5.37	/	Pass
	1912.5	Outer_Full	4.54	5.28	/	Pass
CP-OFDM 256 QAM	1852.5	Outer_Full	4.56	5.39	/	Pass
	1882.5	Outer_Full	4.58	5.38	/	Pass
	1912.5	Outer_Full	4.58	5.35	/	Pass

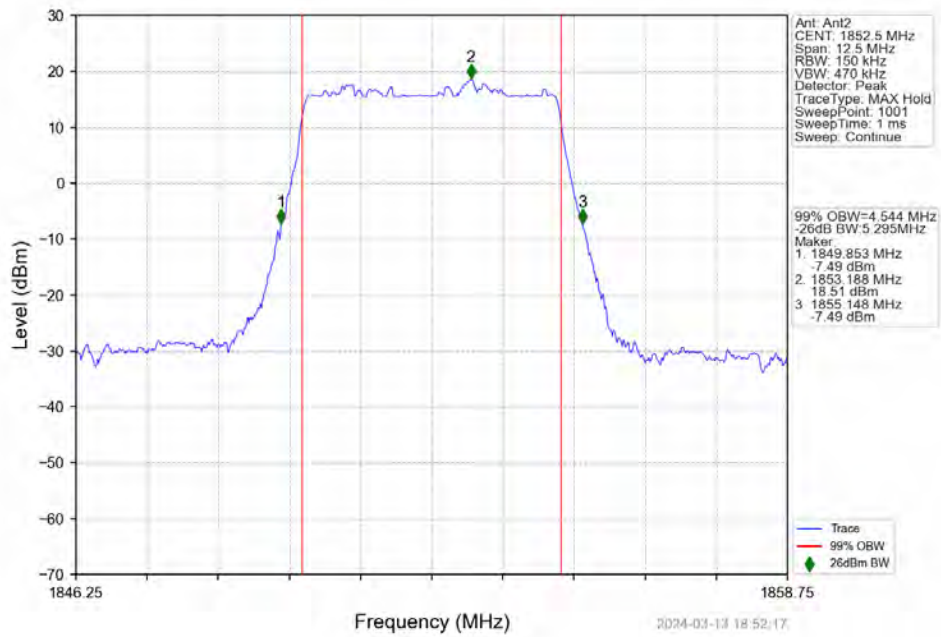
3.1.2 Test Graph



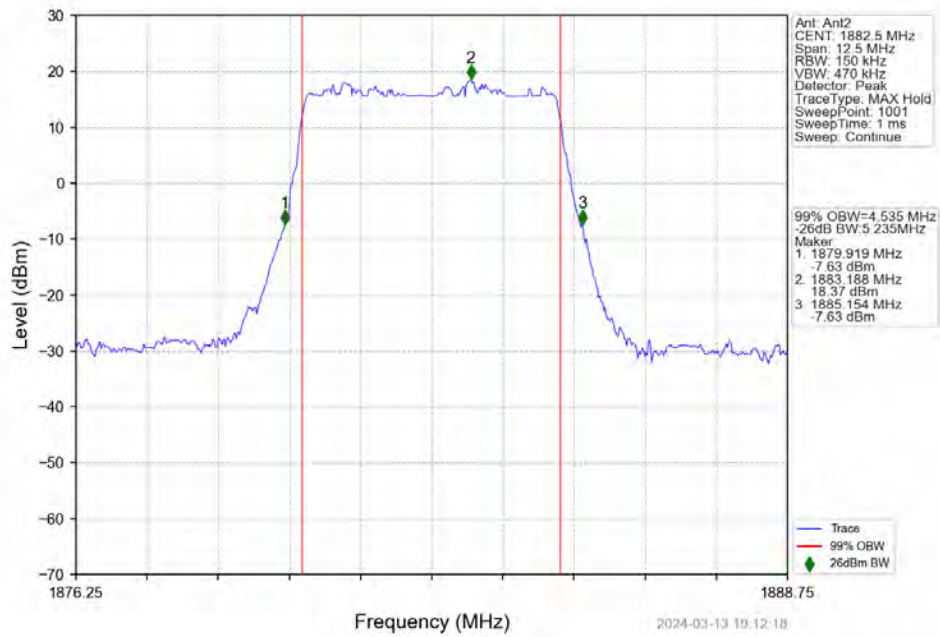
n25 15kHz SISO NTN 5MHz DFT-s-OFDM PI/2 BPSK 1912.5MHz Outer Full



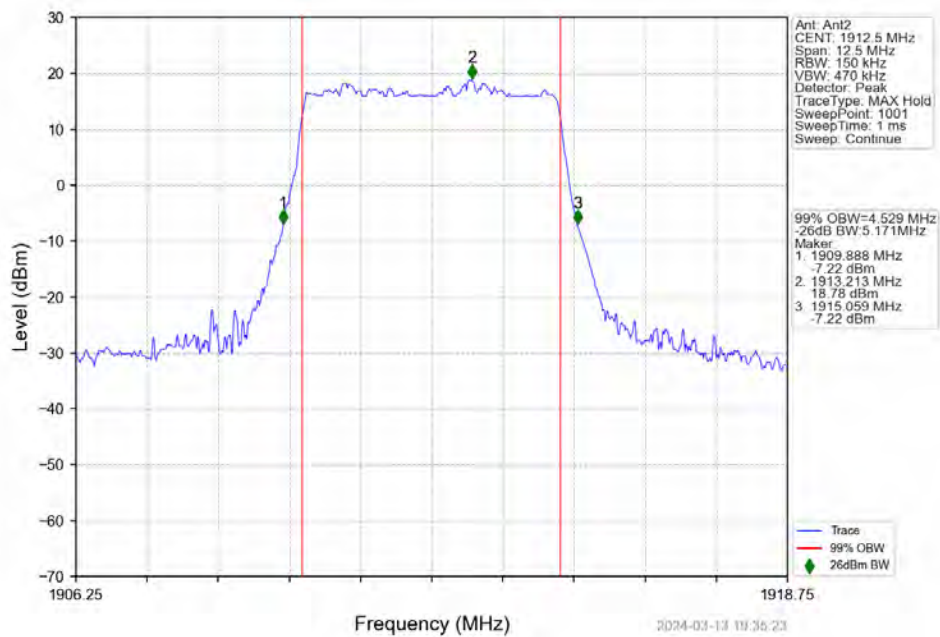
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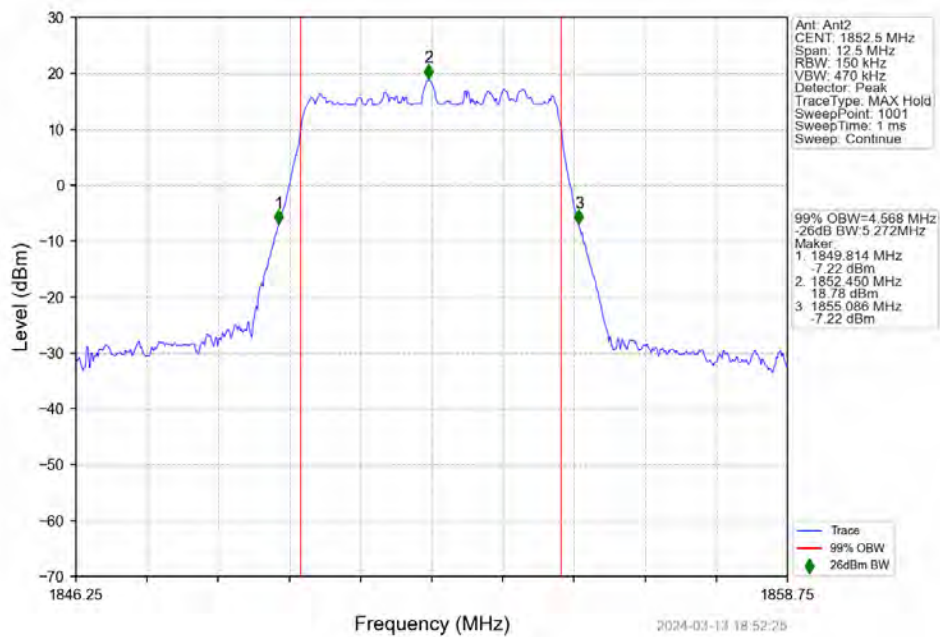
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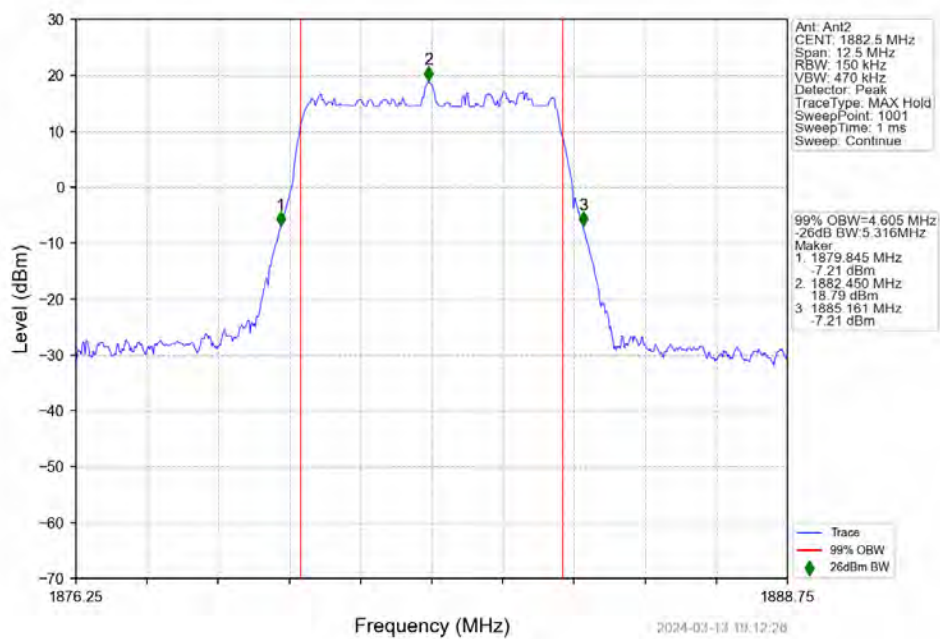
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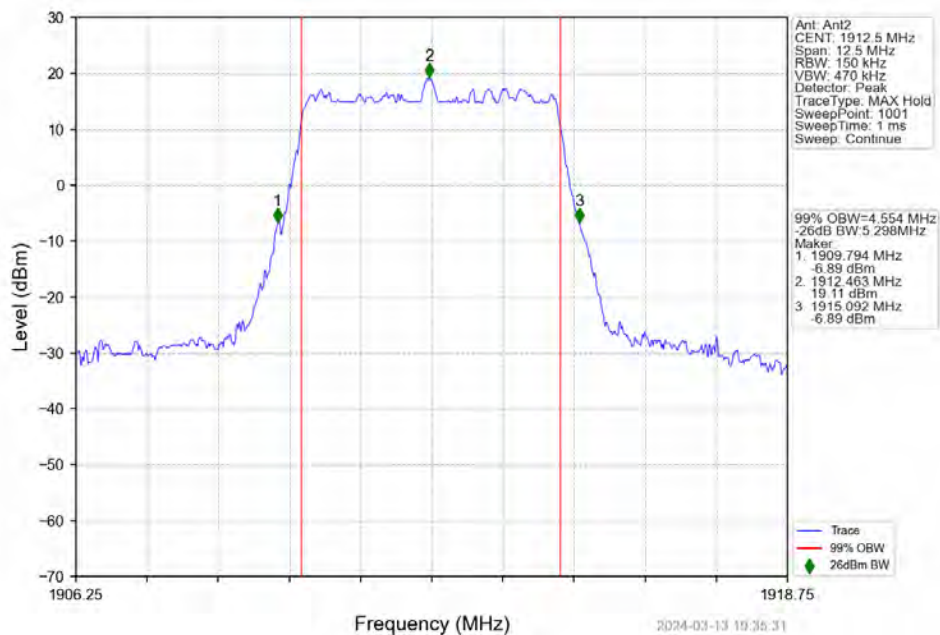
n25 15kHz SISO NTNv 5MHz DFT-s-OFDM 16 QAM 1852.5MHz Outer Full



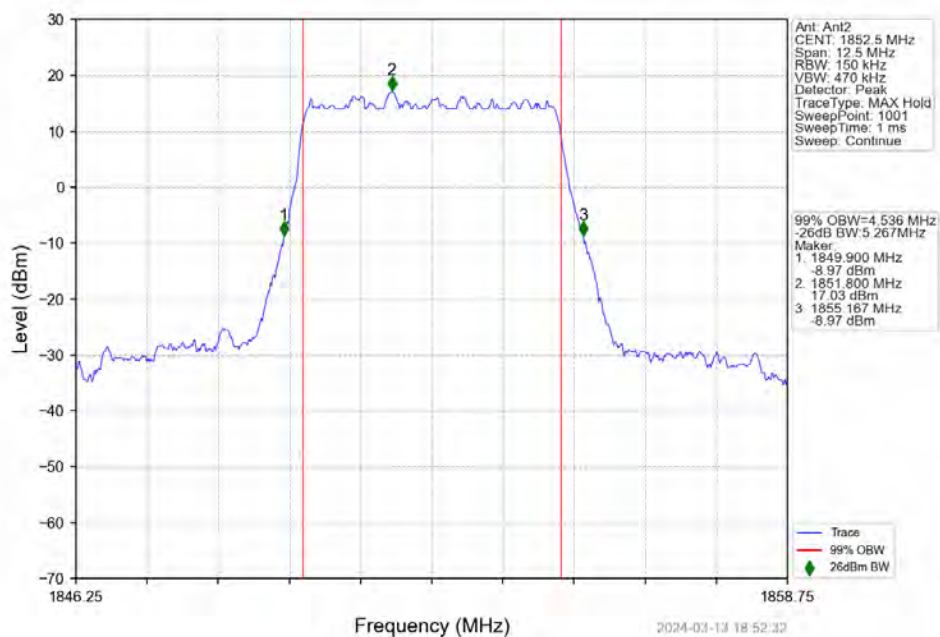
n25 15kHz SISO NTNv 5MHz DFT-s-OFDM 16 QAM 1882.5MHz Outer Full



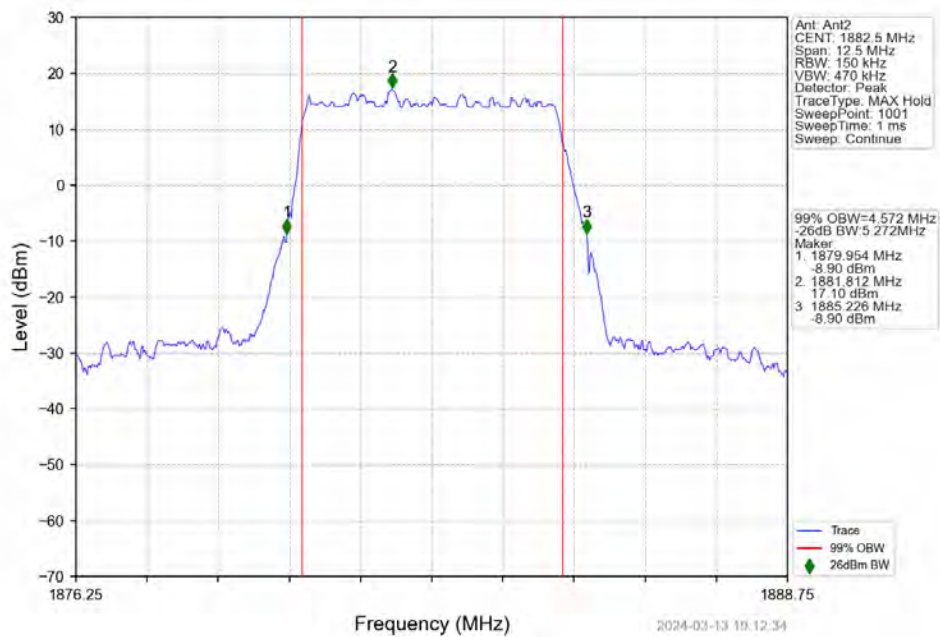
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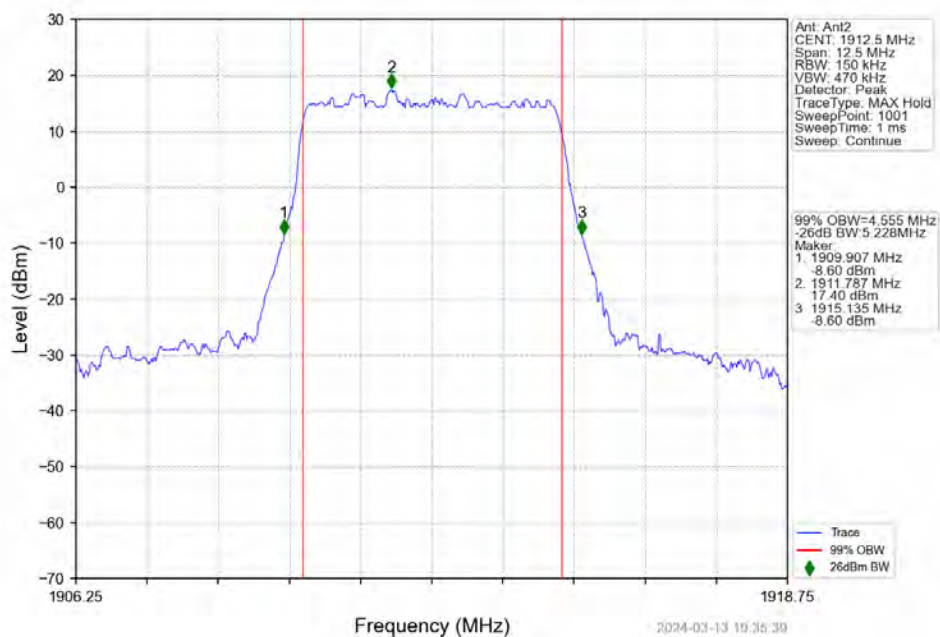
n25 15kHz SISO NTNv 5MHz DFT-s-OFDM 64 QAM 1852.5MHz Outer Full



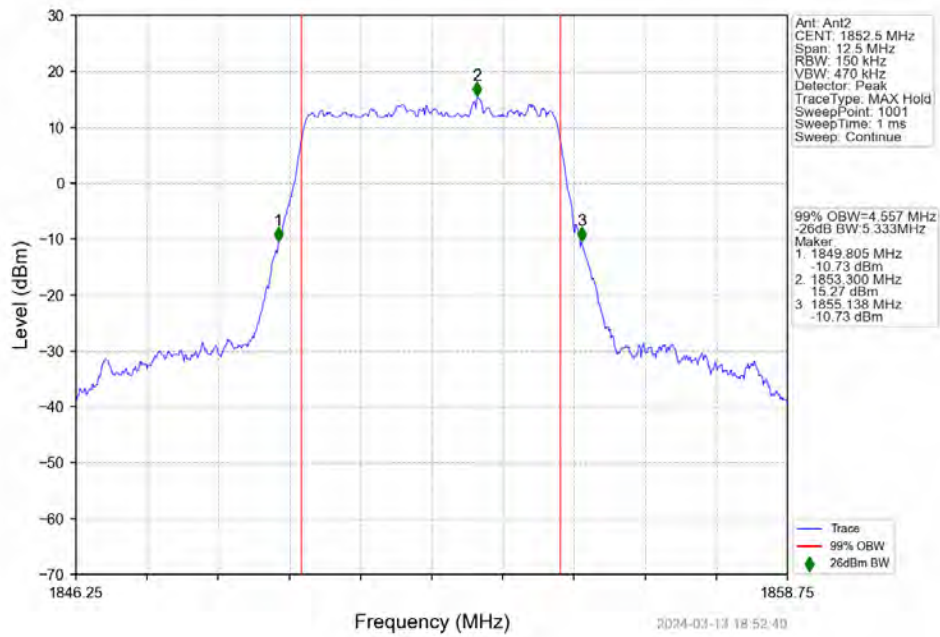
n25 15kHz SISO NTNv 5MHz DFT-s-OFDM 64 QAM 1882.5MHz Outer Full



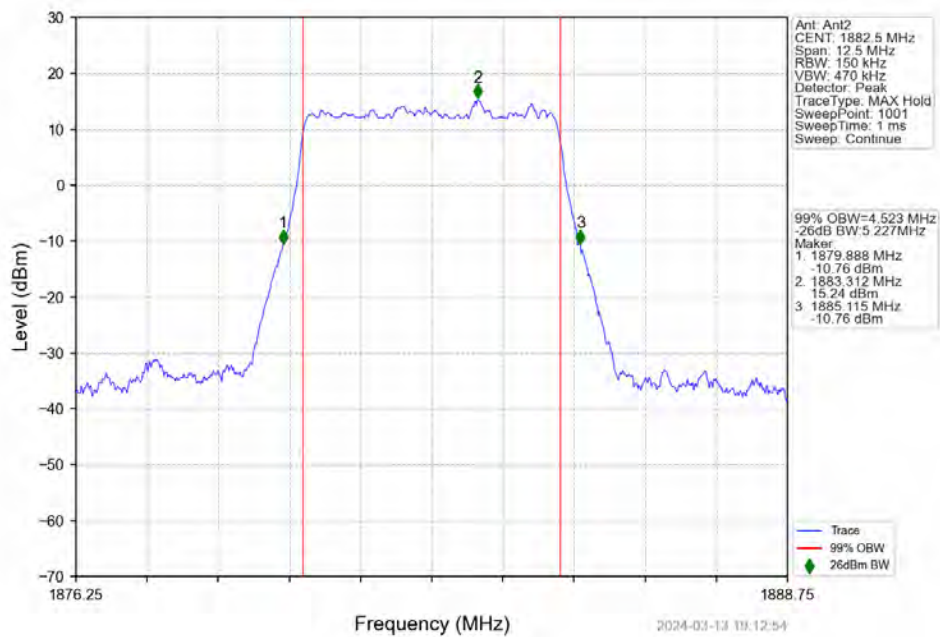
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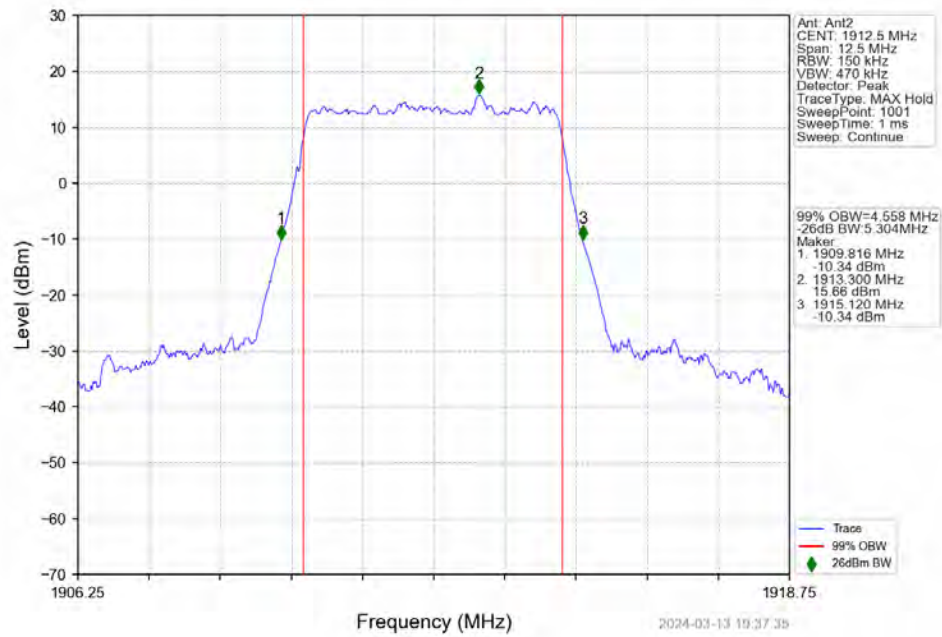
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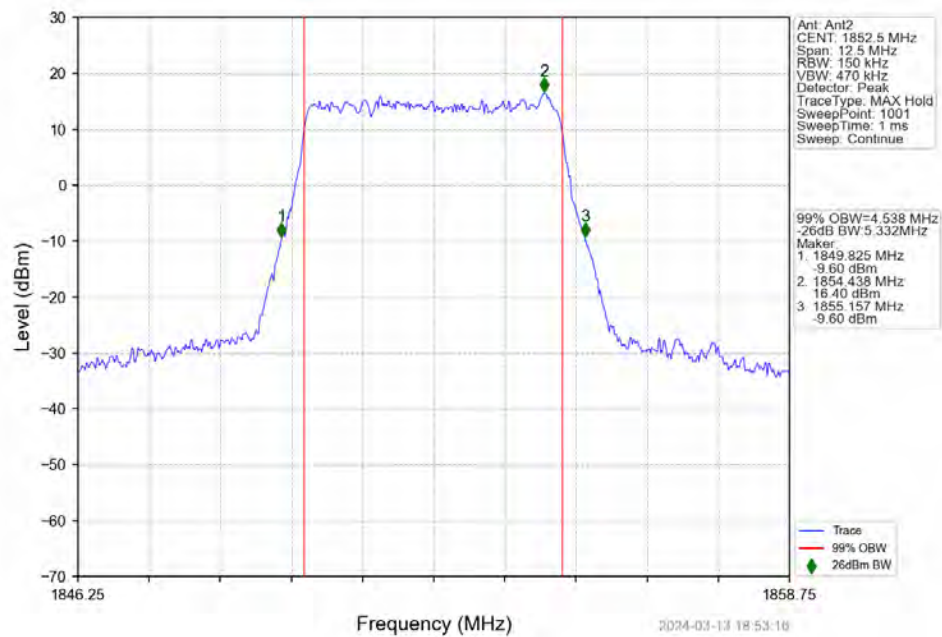
n25 15kHz SISO NTN 5MHz DFT-s-OFDM 256 QAM 1882.5MHz Outer Full



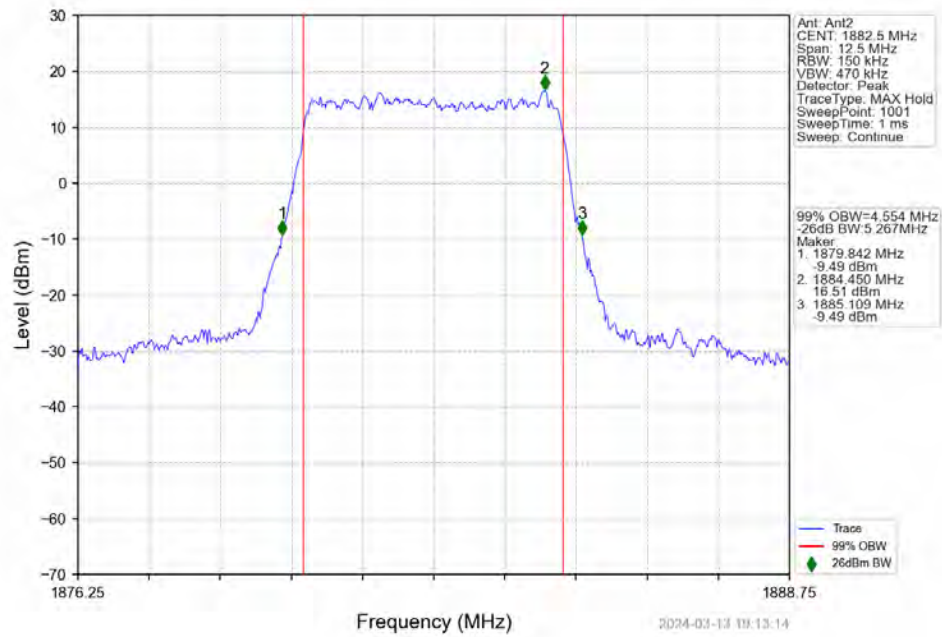
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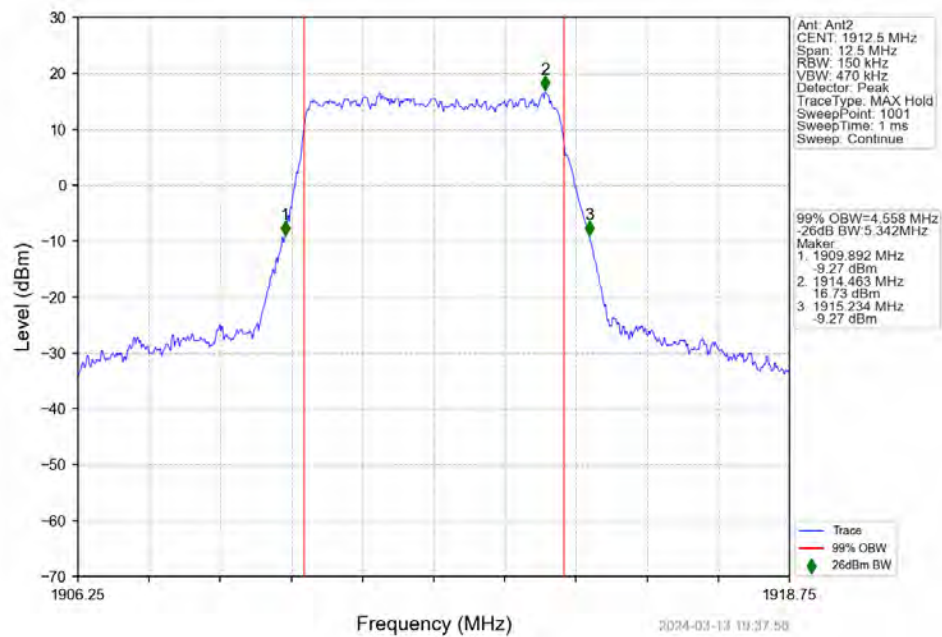
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1852.5MHz Outer Full



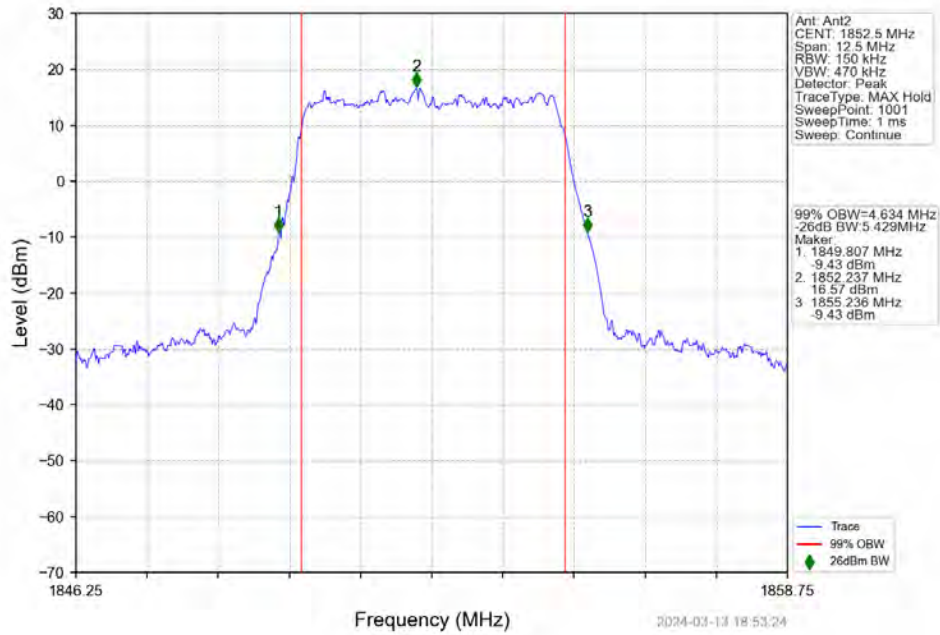
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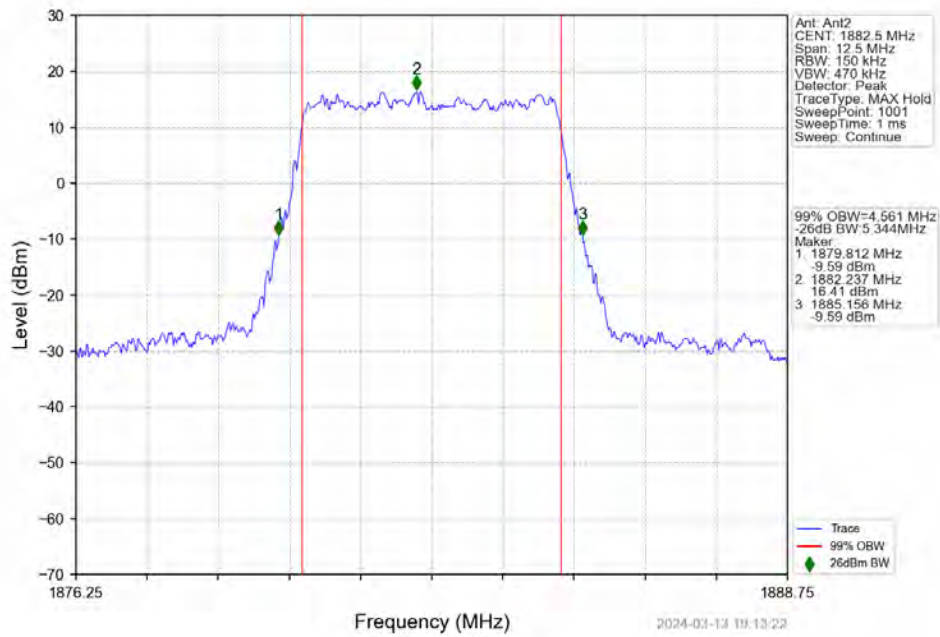
n25 15kHz SISO NTN 5MHz CP-OFDM QPSK 1912.5MHz Outer Full



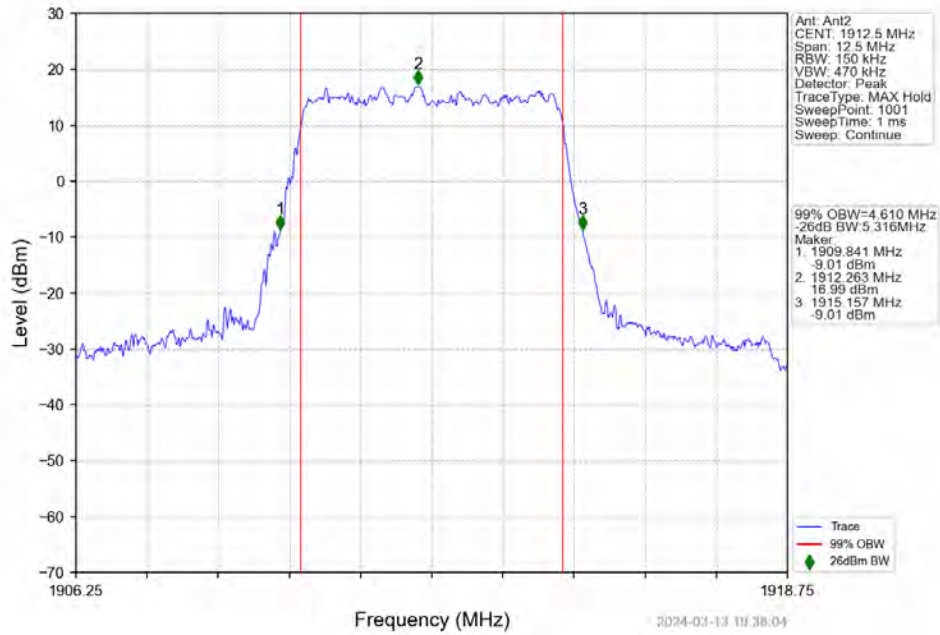
n25 15kHz SISO NTV 5MHz CP-OFDM 16 QAM 1852.5MHz Outer Full



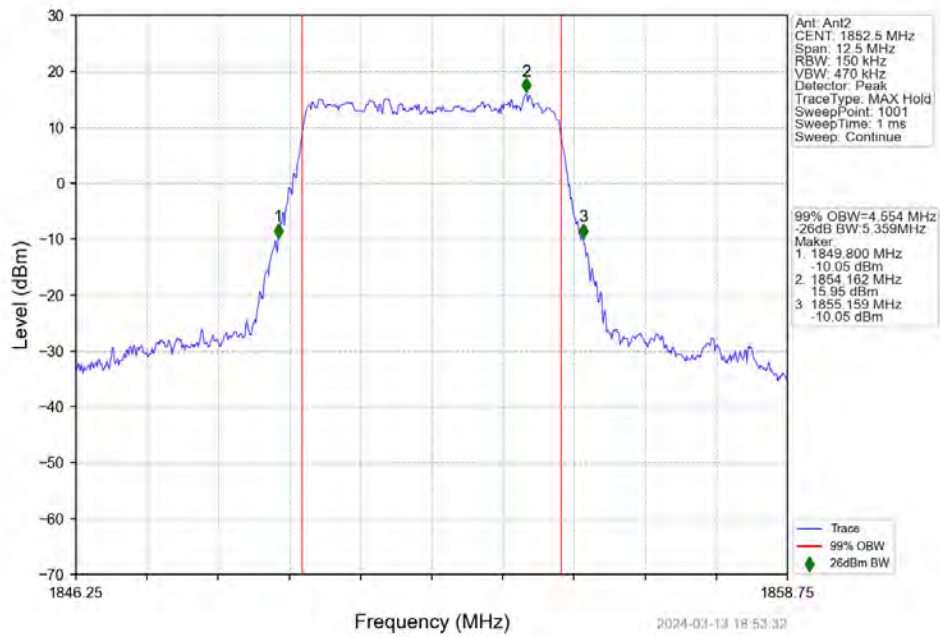
n25 15kHz SISO NTV 5MHz CP-OFDM 16 QAM 1882.5MHz Outer Full



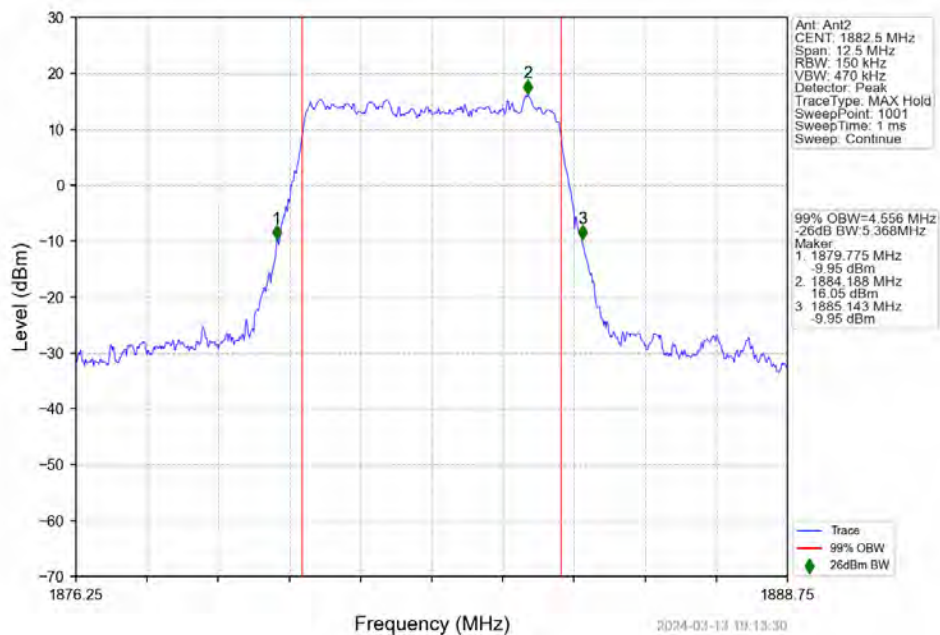
n25 15kHz SISO NTV 5MHz CP-OFDM 16 QAM 1912.5MHz Outer Full



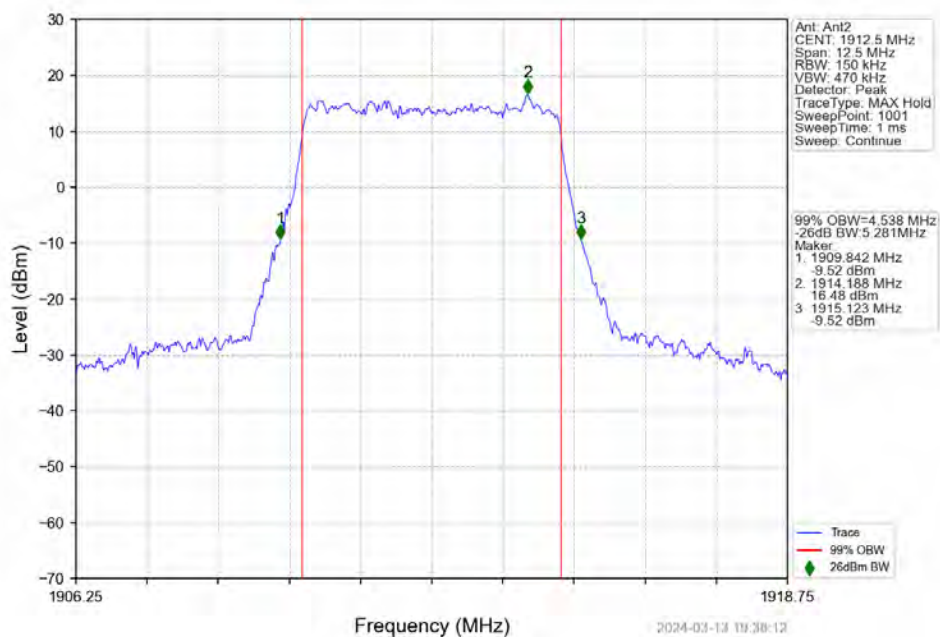
n25 15kHz SISO NTV 5MHz CP-OFDM 64 QAM 1852.5MHz Outer Full



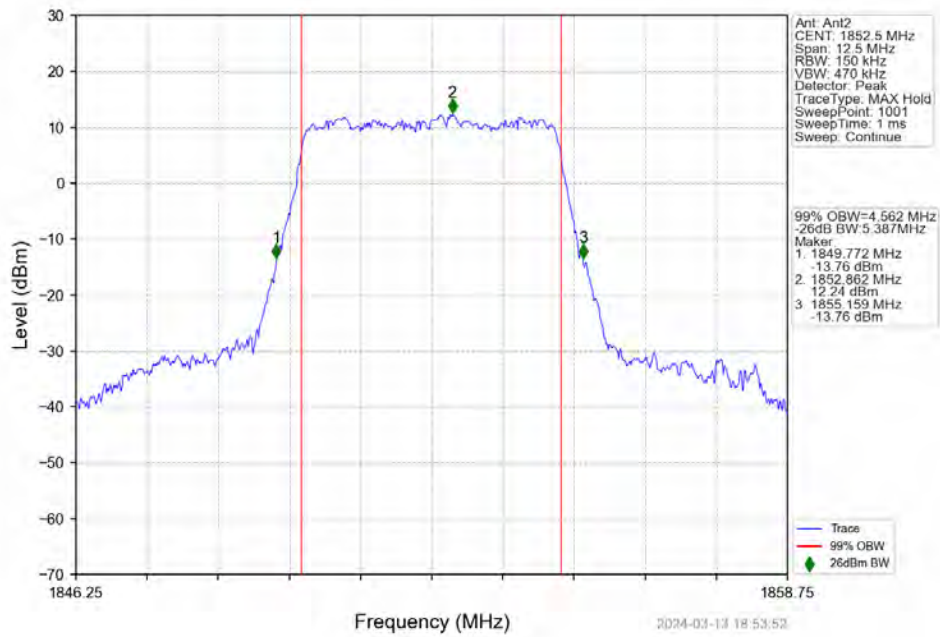
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_64_QAM_1882.5MHz_Outer_Full



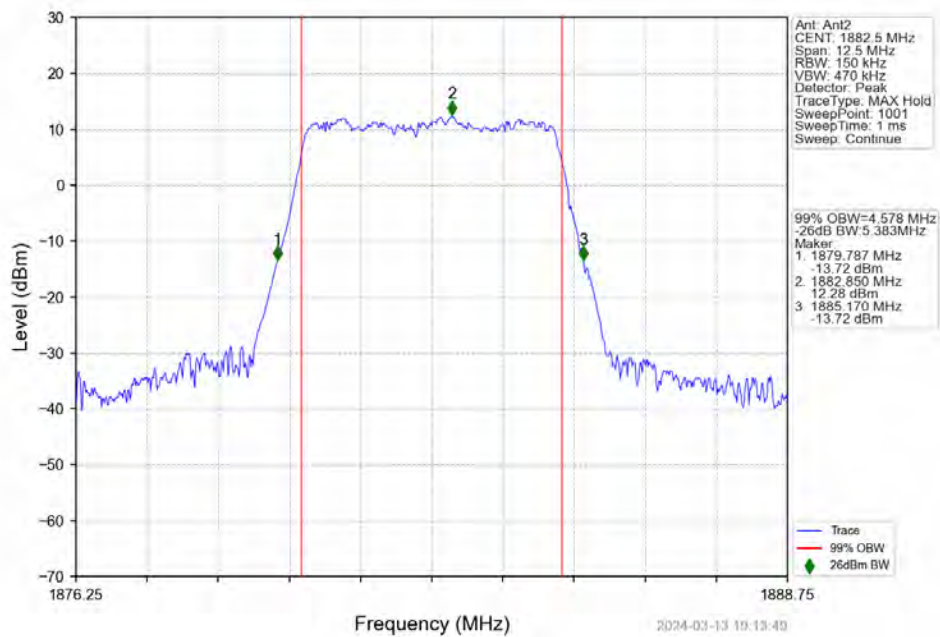
n25_15kHz_SISO_NTNV_5MHz_CP-OFDM_64_QAM_1912.5MHz_Outer_Full



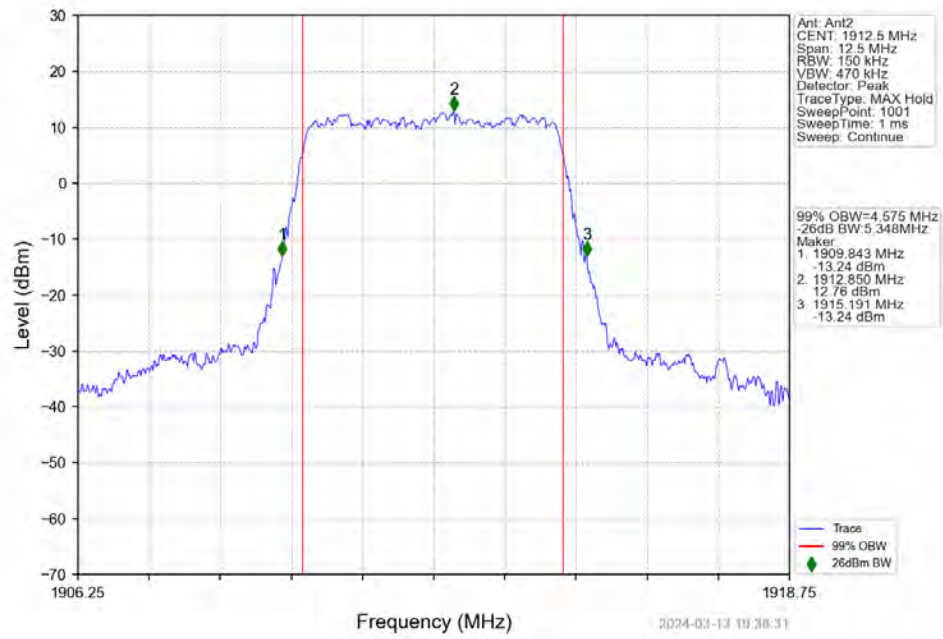
n25 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 1852.5MHz Outer Full



n25 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 1882.5MHz Outer Full



n25 15kHz SISO NTN 5MHz CP-OFDM 256 QAM 1912.5MHz Outer Full

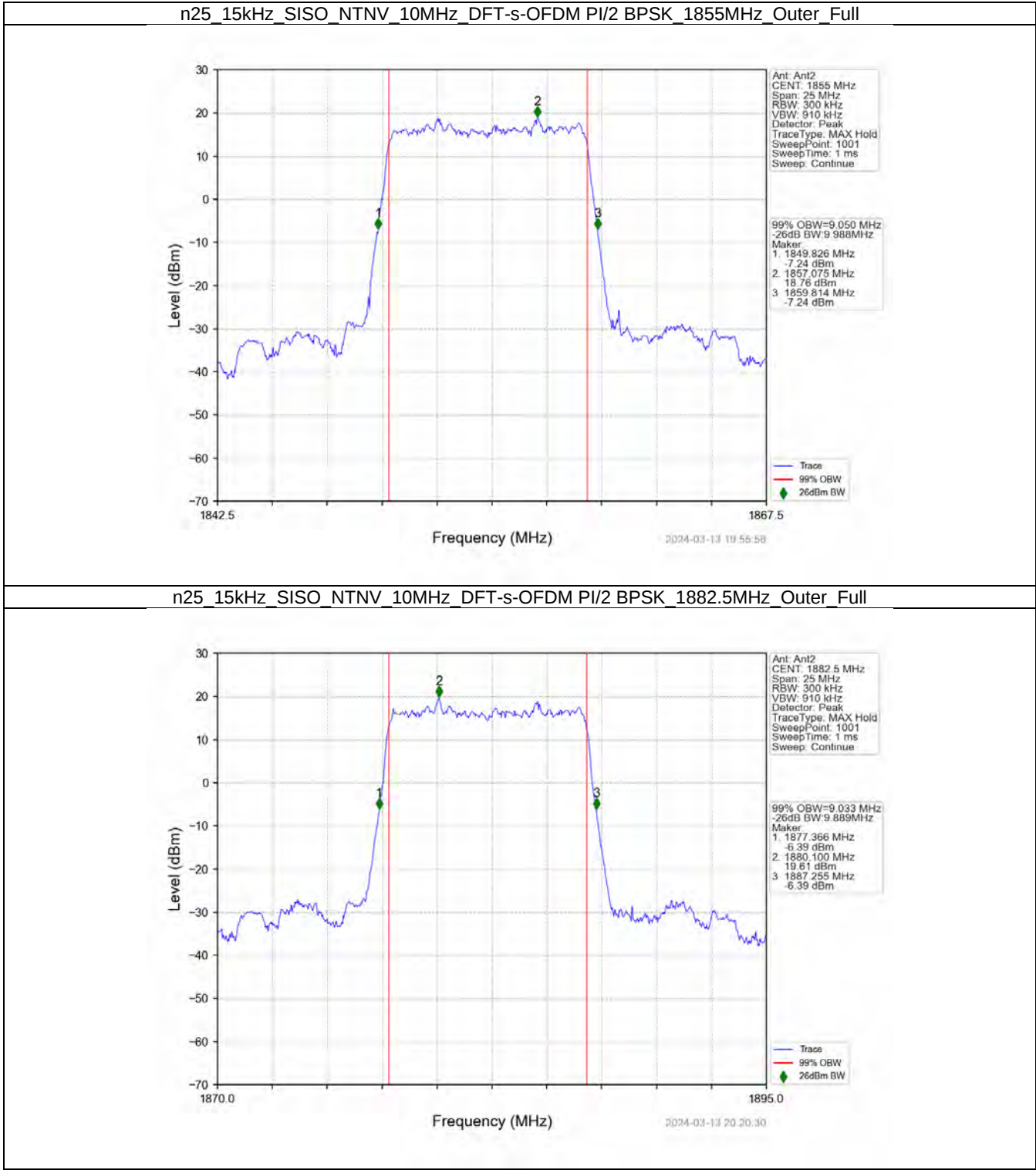


3.2 15k_SISO_10MHz_NTNV

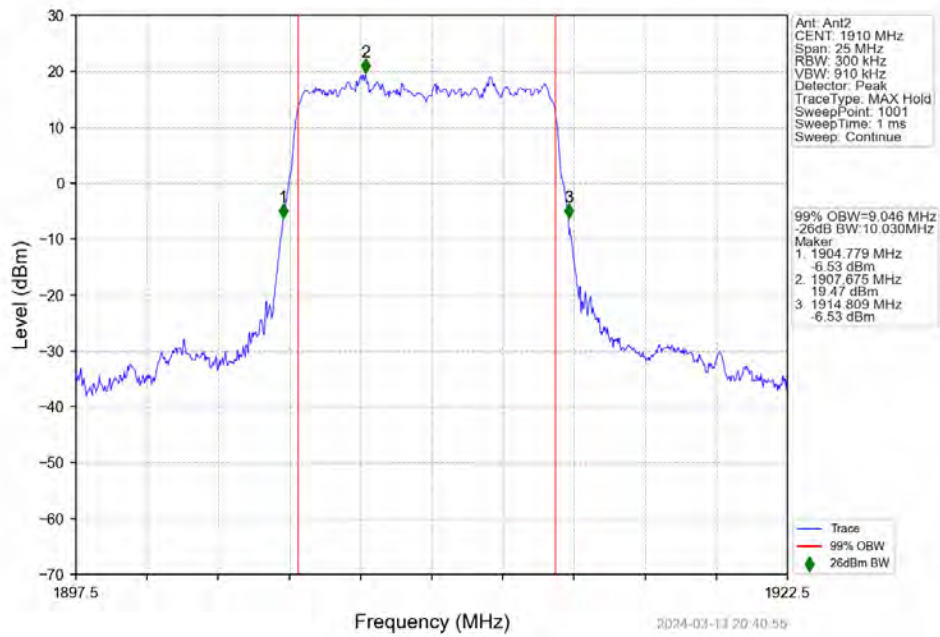
3.2.1 Test Result

5G NR n25 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1855	Outer_Full	9.05	9.99	/	Pass
	1882.5	Outer_Full	9.03	9.89	/	Pass
	1910	Outer_Full	9.05	10.03	/	Pass
DFT-s-OFDM QPSK	1855	Outer_Full	9.06	9.99	/	Pass
	1882.5	Outer_Full	9.08	10.02	/	Pass
	1910	Outer_Full	9.08	10.04	/	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	9.07	9.99	/	Pass
	1882.5	Outer_Full	9.07	10.00	/	Pass
	1910	Outer_Full	9.08	10.00	/	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	9.05	10.02	/	Pass
	1882.5	Outer_Full	9.06	10.01	/	Pass
	1910	Outer_Full	9.05	10.00	/	Pass
DFT-s-OFDM 256 QAM	1855	Outer_Full	9.06	9.97	/	Pass
	1882.5	Outer_Full	9.07	10.06	/	Pass
	1910	Outer_Full	9.08	10.15	/	Pass
CP-OFDM QPSK	1855	Outer_Full	9.40	10.38	/	Pass
	1882.5	Outer_Full	9.39	10.42	/	Pass
	1910	Outer_Full	9.38	10.43	/	Pass
CP-OFDM 16 QAM	1855	Outer_Full	9.40	10.38	/	Pass
	1882.5	Outer_Full	9.40	10.42	/	Pass
	1910	Outer_Full	9.41	10.43	/	Pass
CP-OFDM 64 QAM	1855	Outer_Full	9.37	10.38	/	Pass
	1882.5	Outer_Full	9.37	10.36	/	Pass
	1910	Outer_Full	9.36	10.35	/	Pass
CP-OFDM 256 QAM	1855	Outer_Full	9.42	10.45	/	Pass
	1882.5	Outer_Full	9.41	10.47	/	Pass
	1910	Outer_Full	9.41	10.46	/	Pass

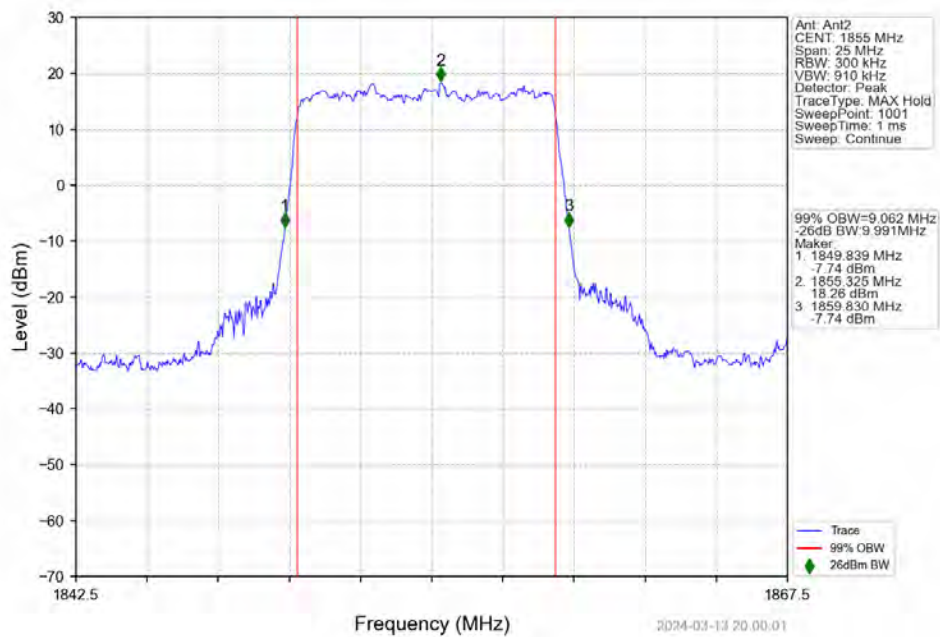
3.2.2 Test Graph



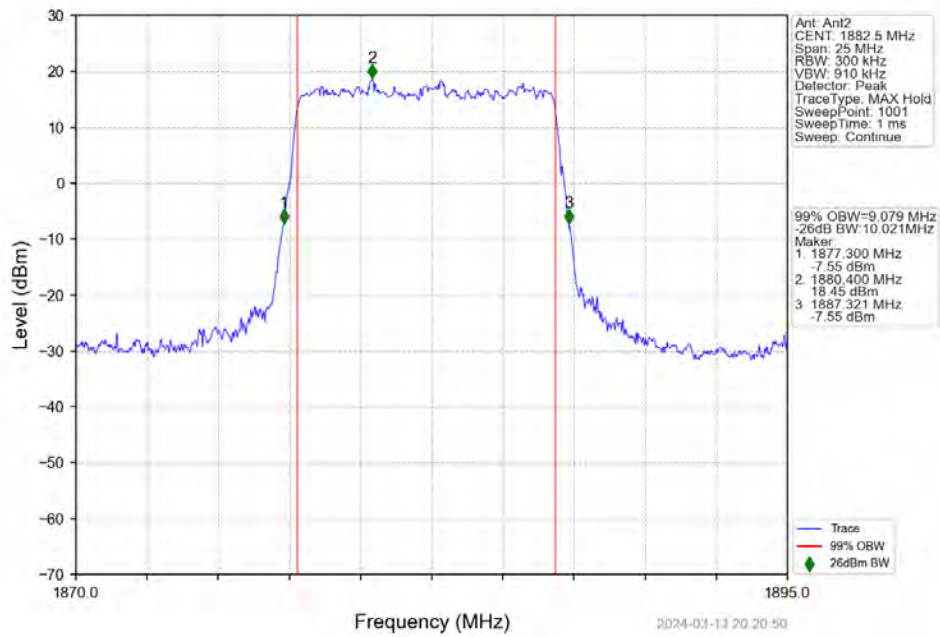
n25 15kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 1910MHz Outer Full



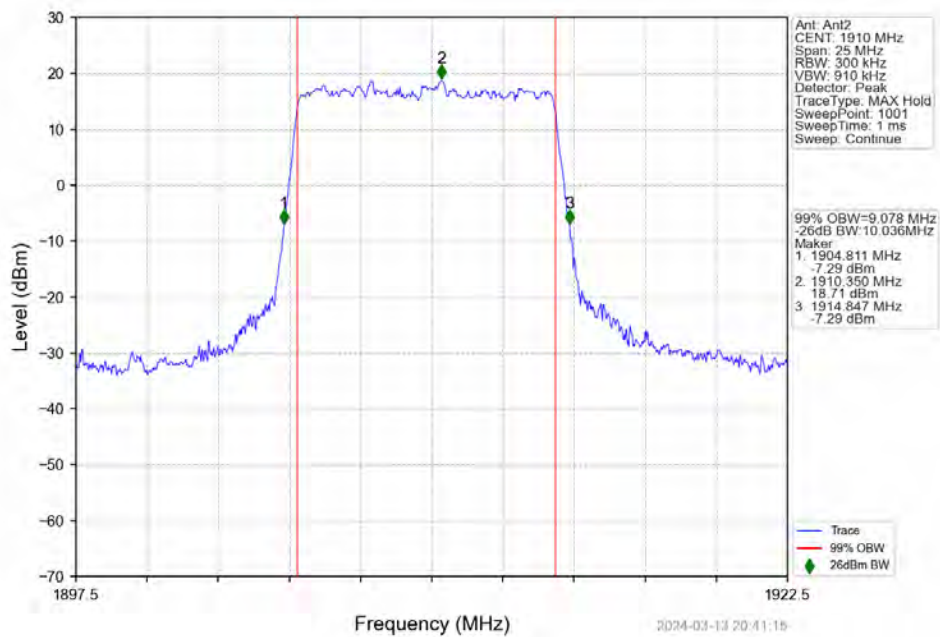
n25 15kHz SISO NTV 10MHz DFT-s-OFDM QPSK 1855MHz Outer Full



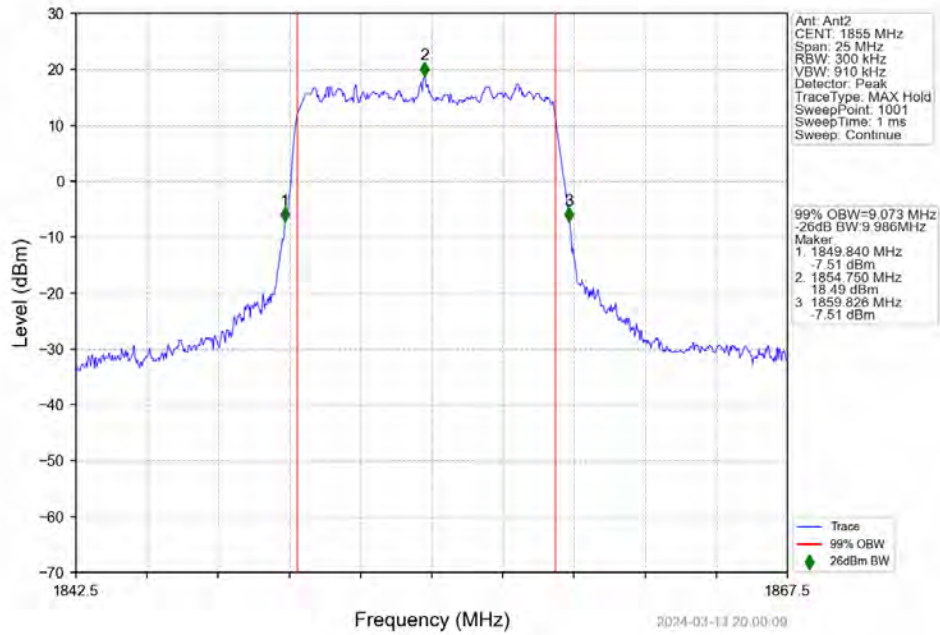
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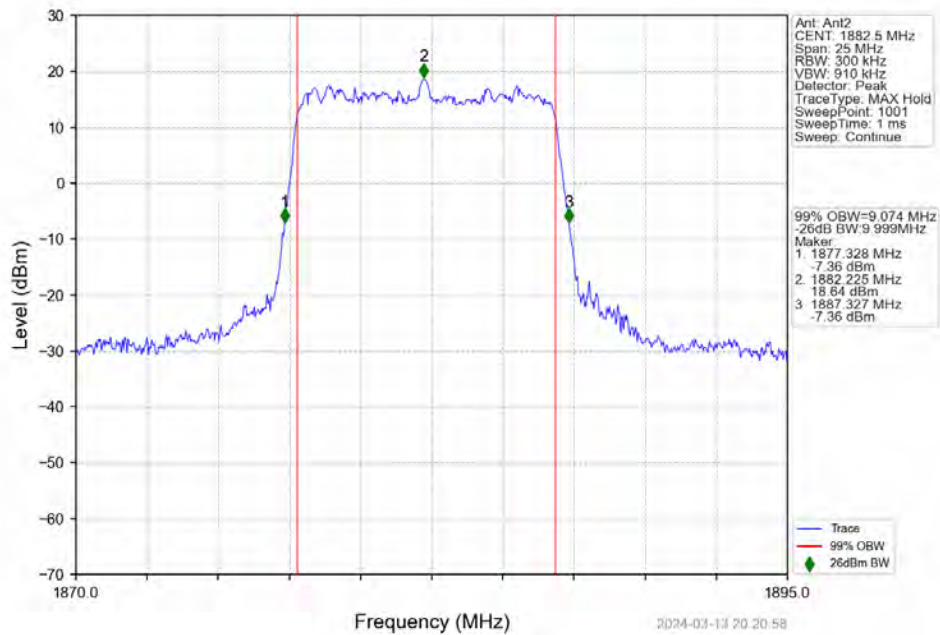
n25 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 1910MHz Outer Full



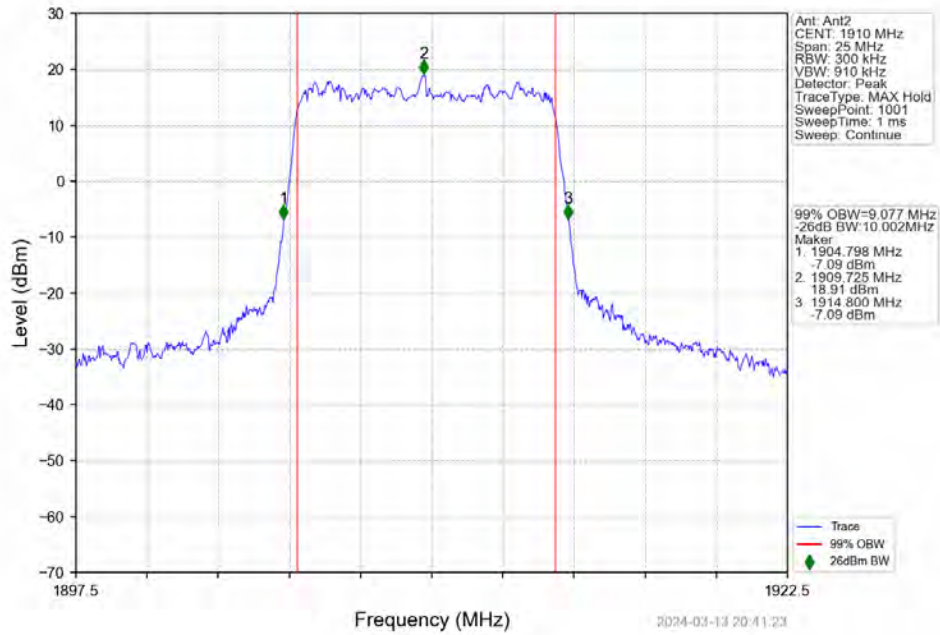
n25 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 1855MHz Outer Full



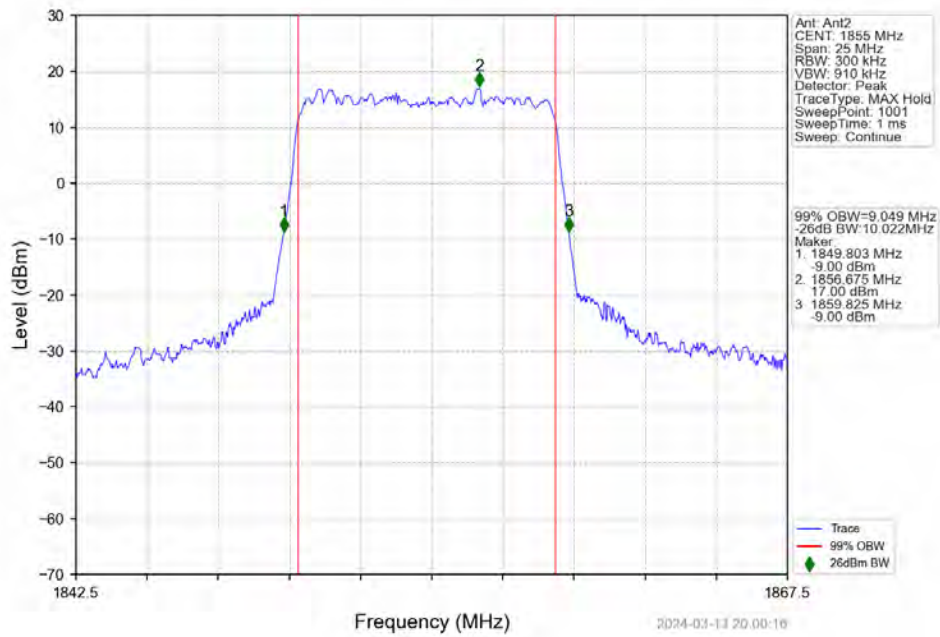
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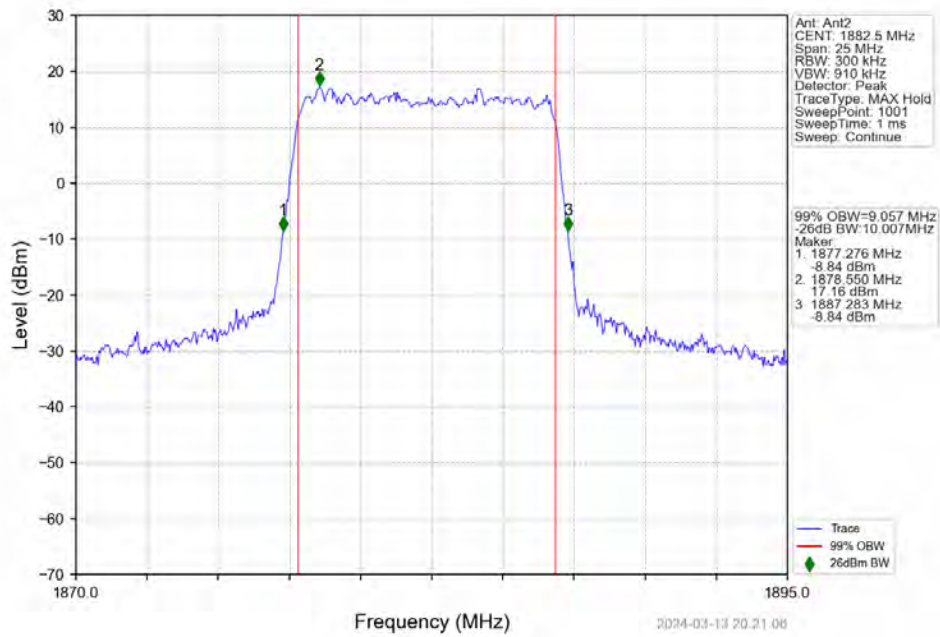
n25 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 1910MHz Outer Full



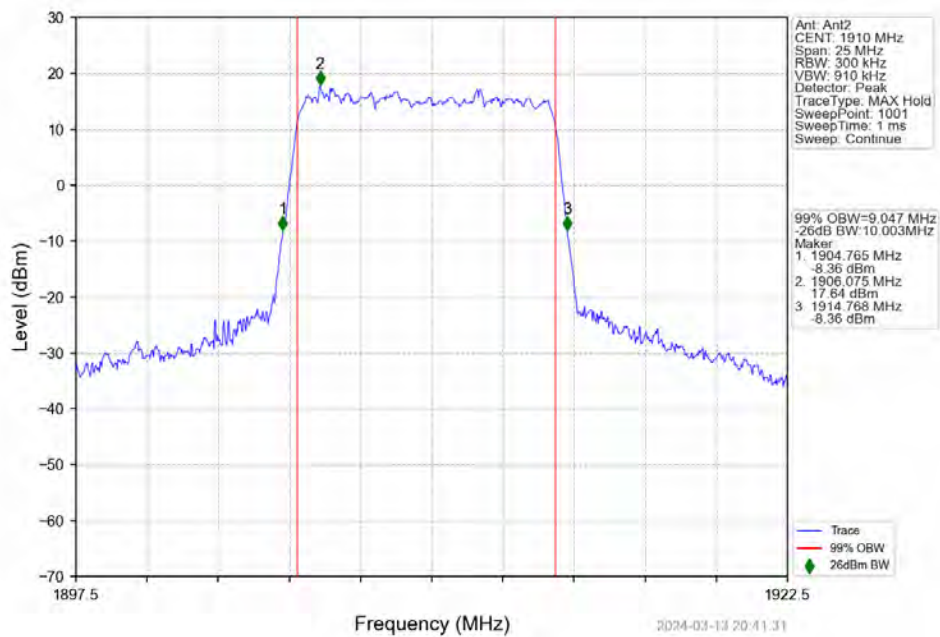
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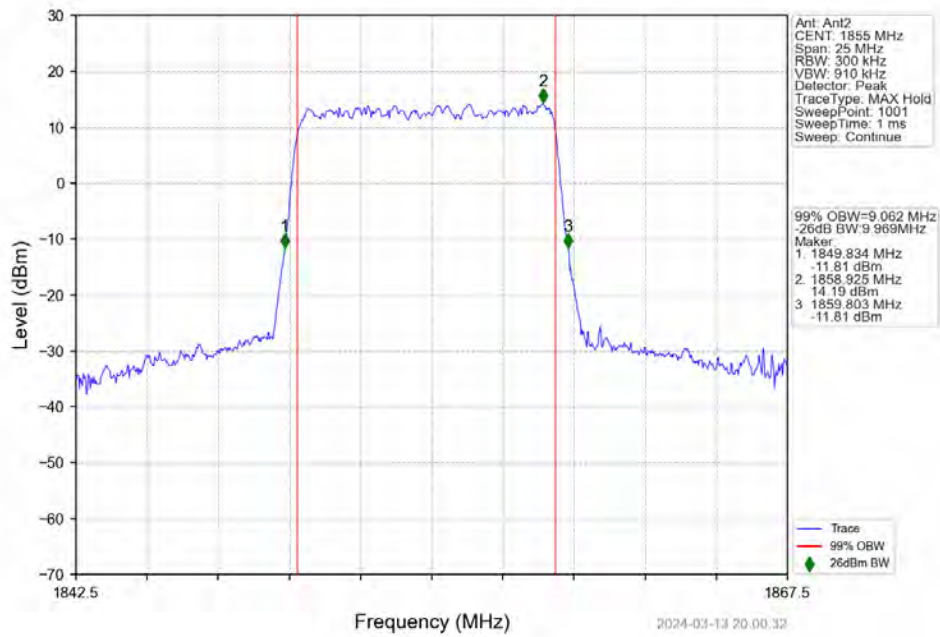
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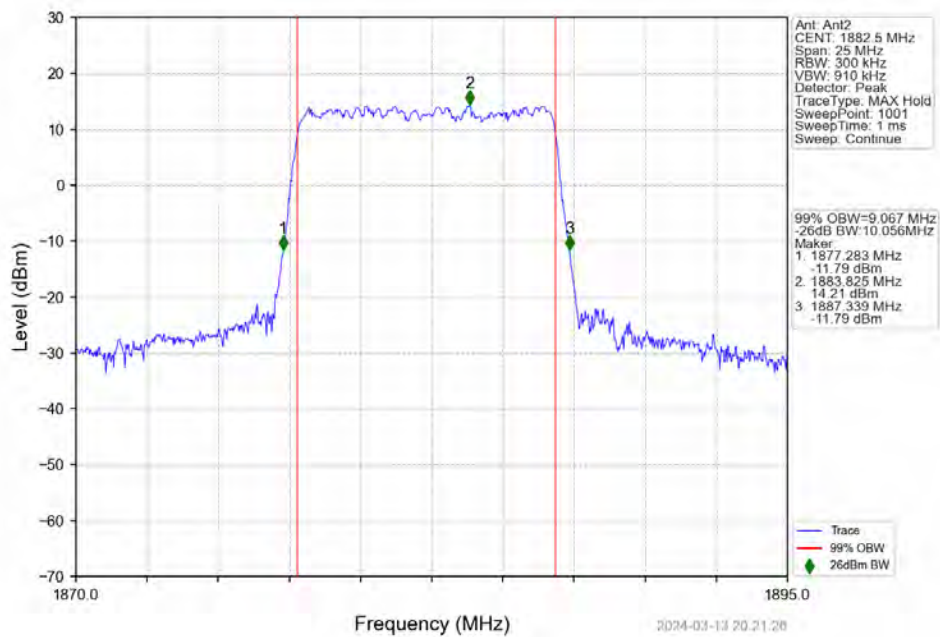
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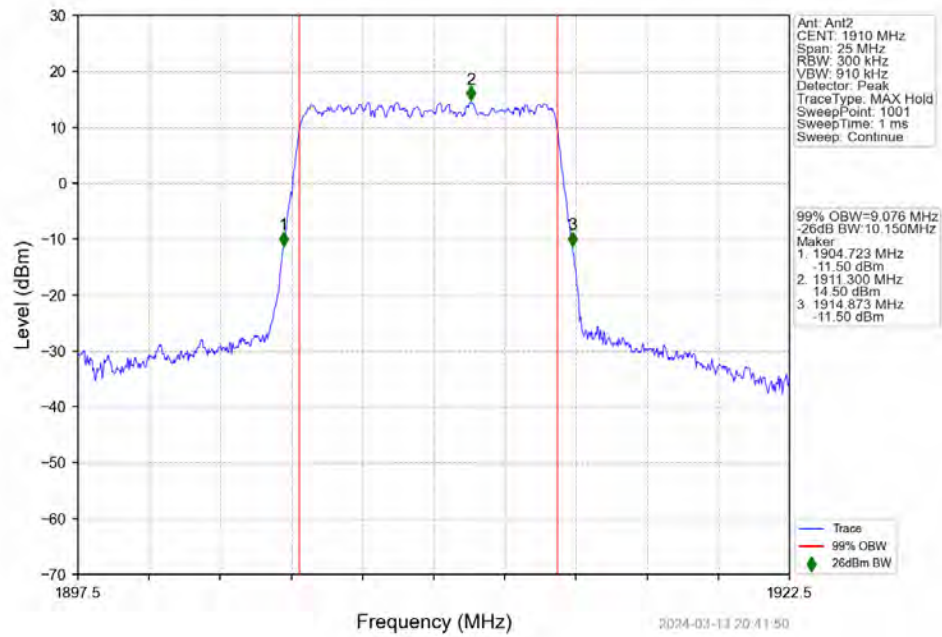
n25 15kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 1855MHz Outer Full



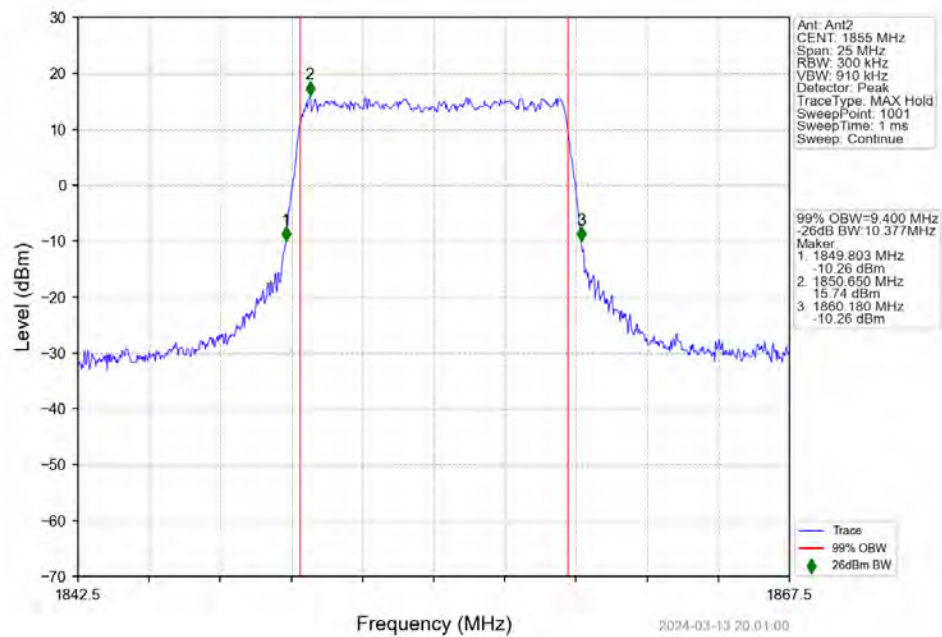
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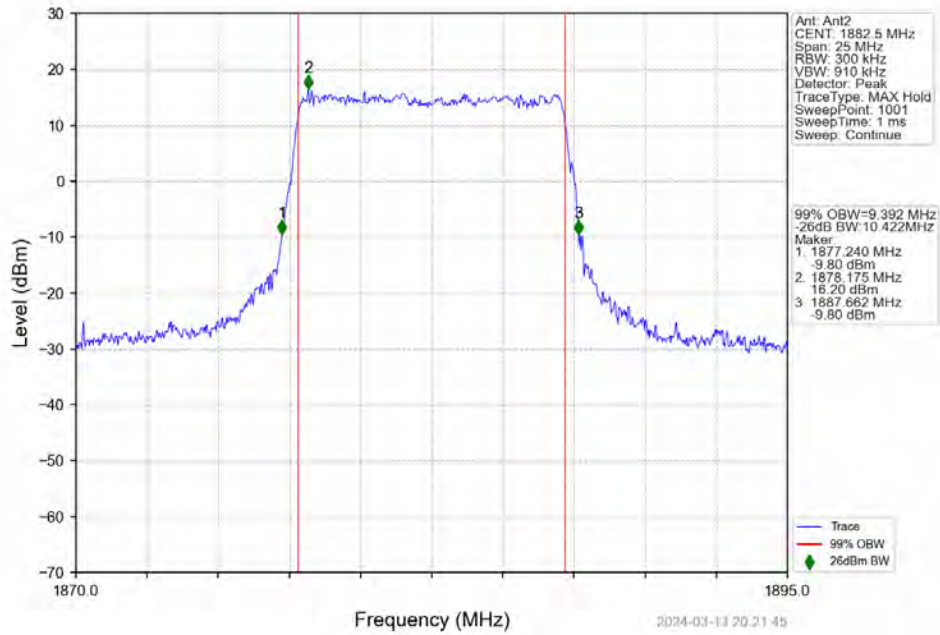
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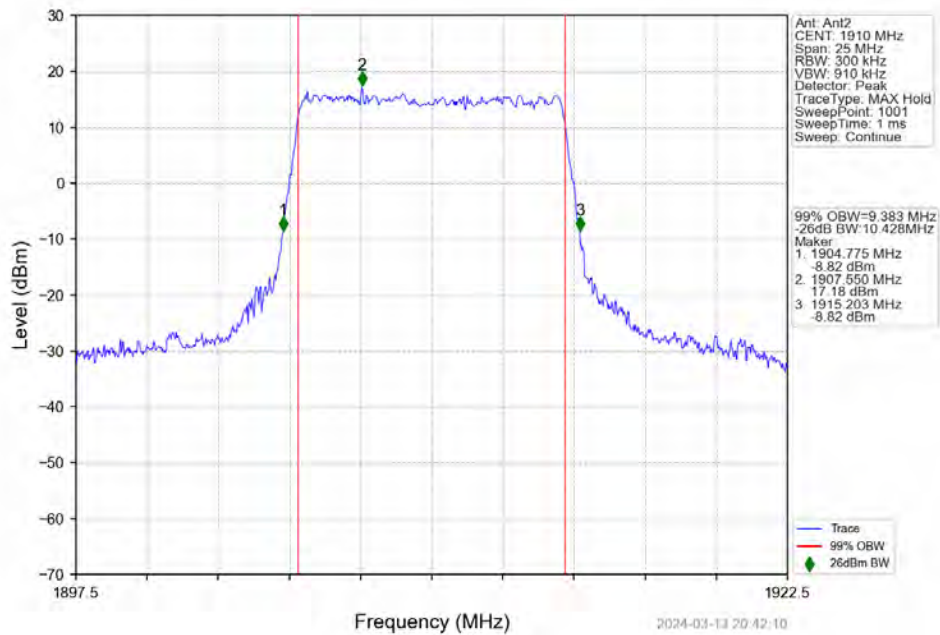
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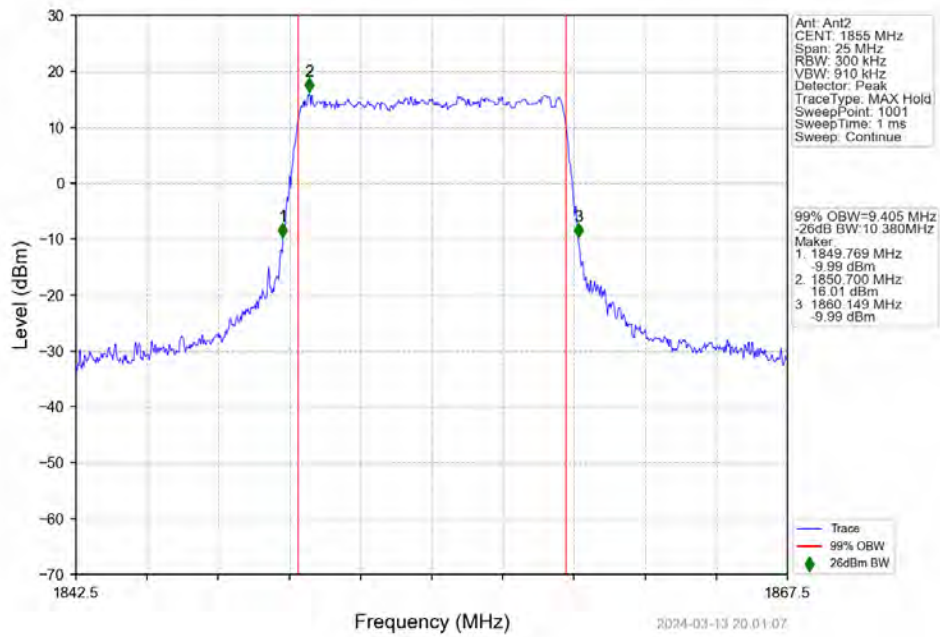
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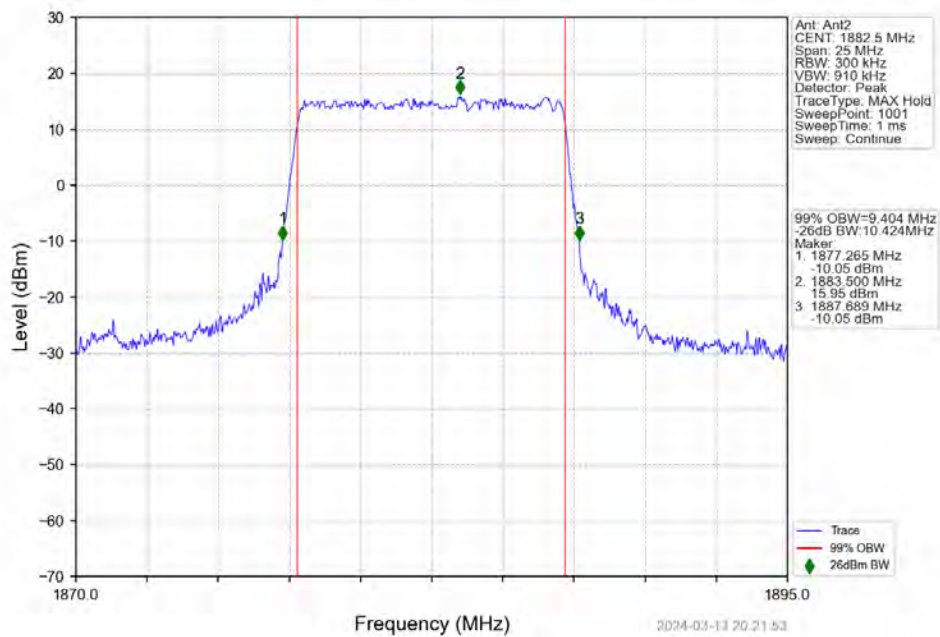
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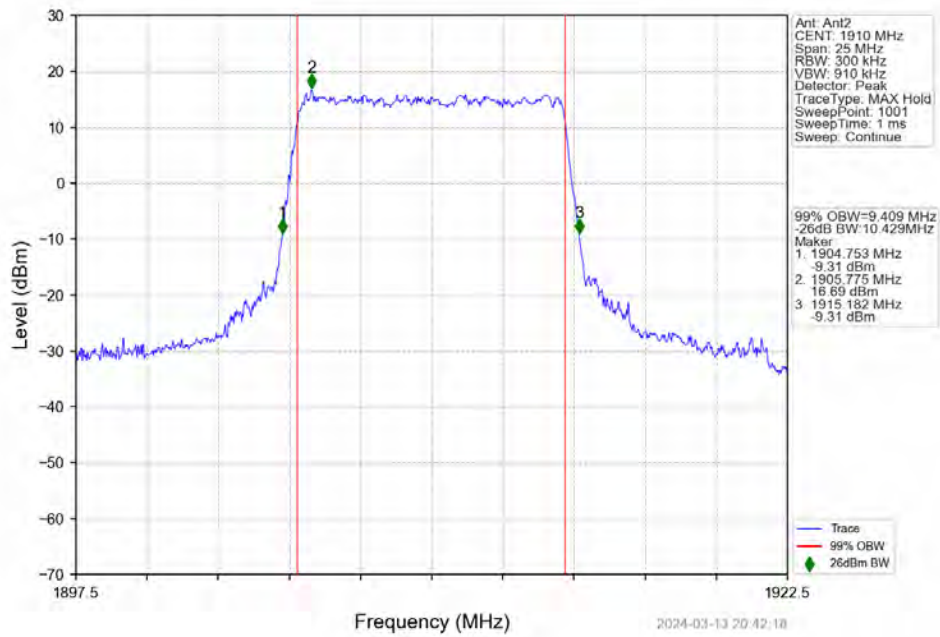
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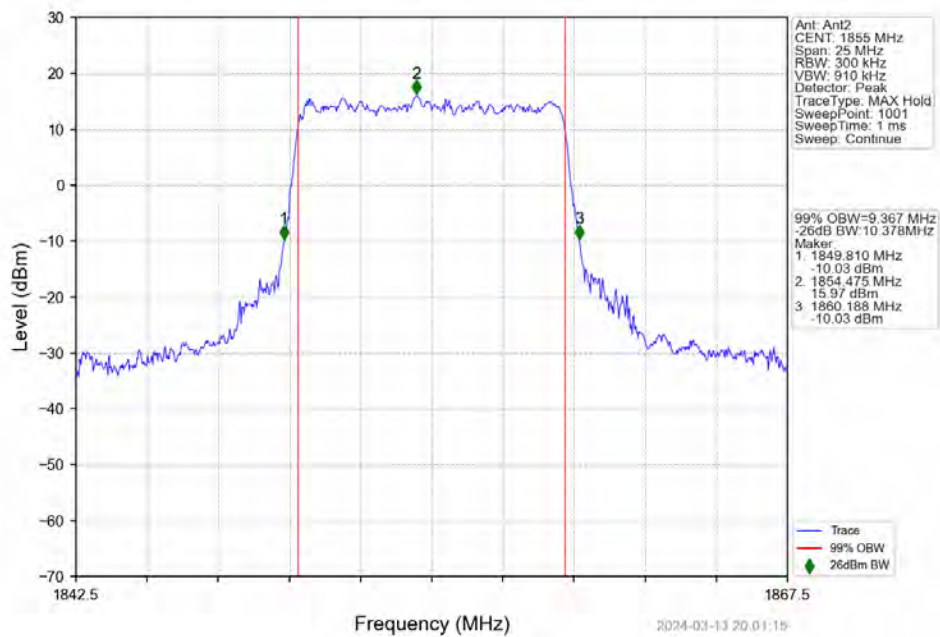
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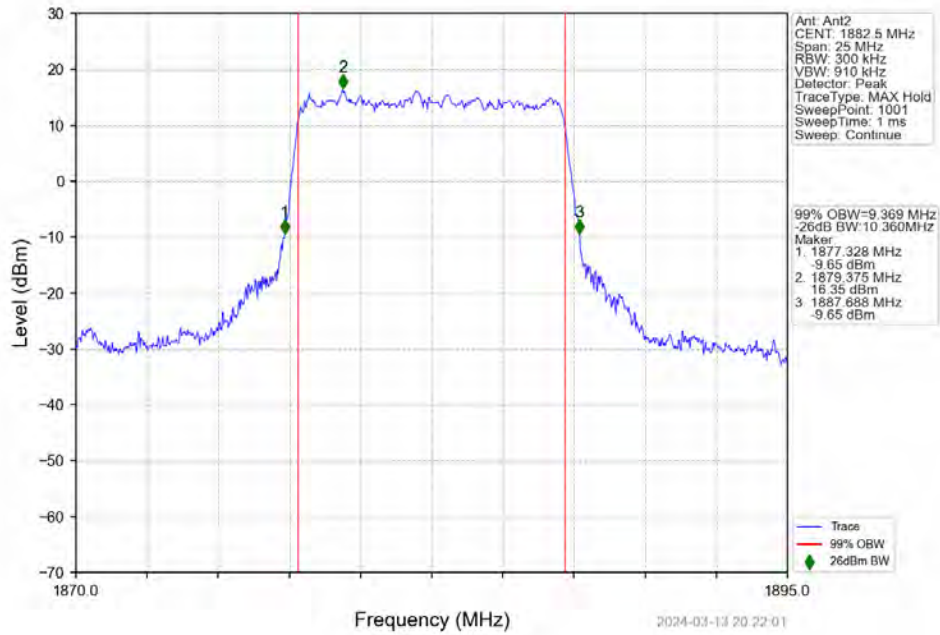
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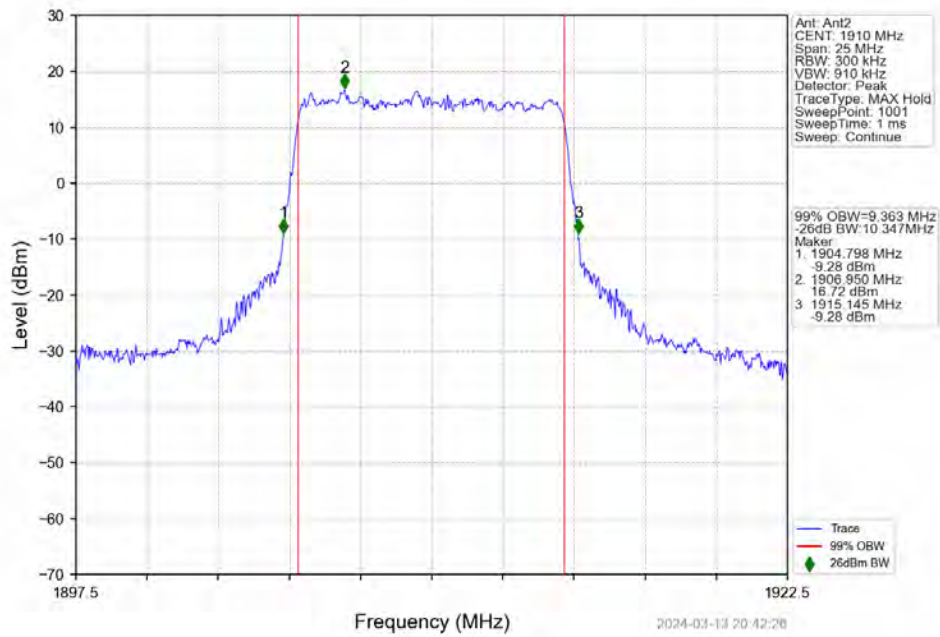
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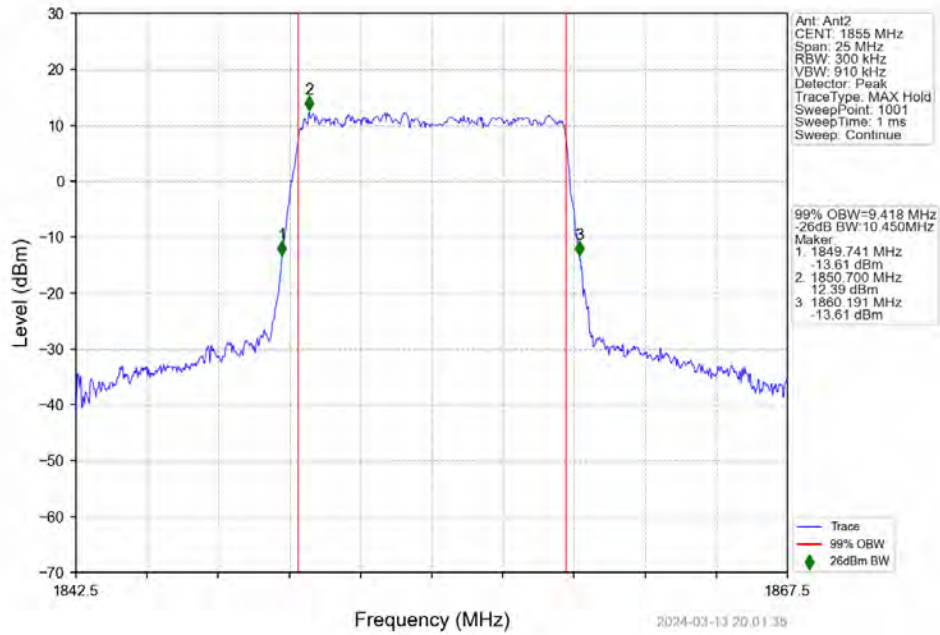
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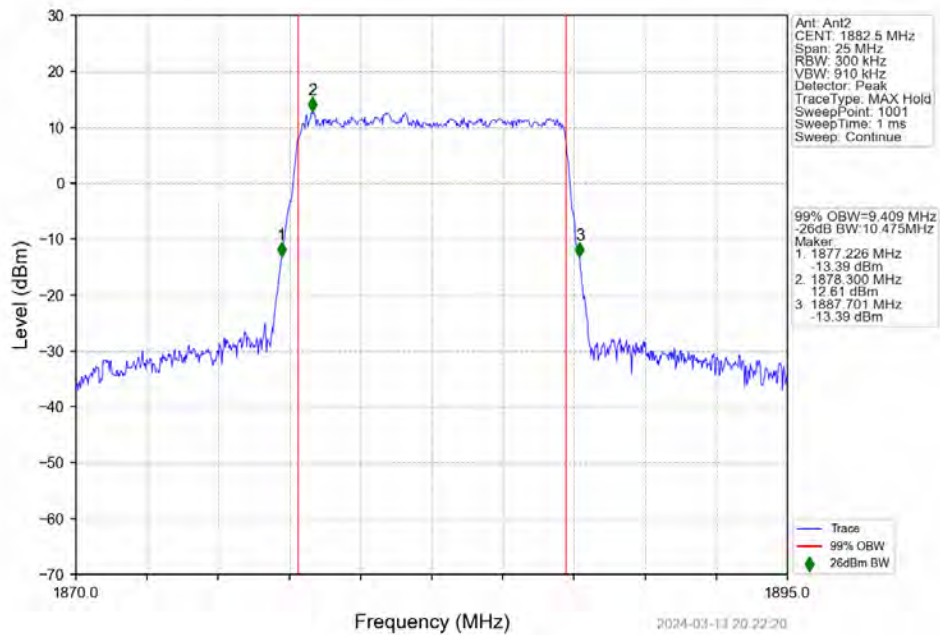
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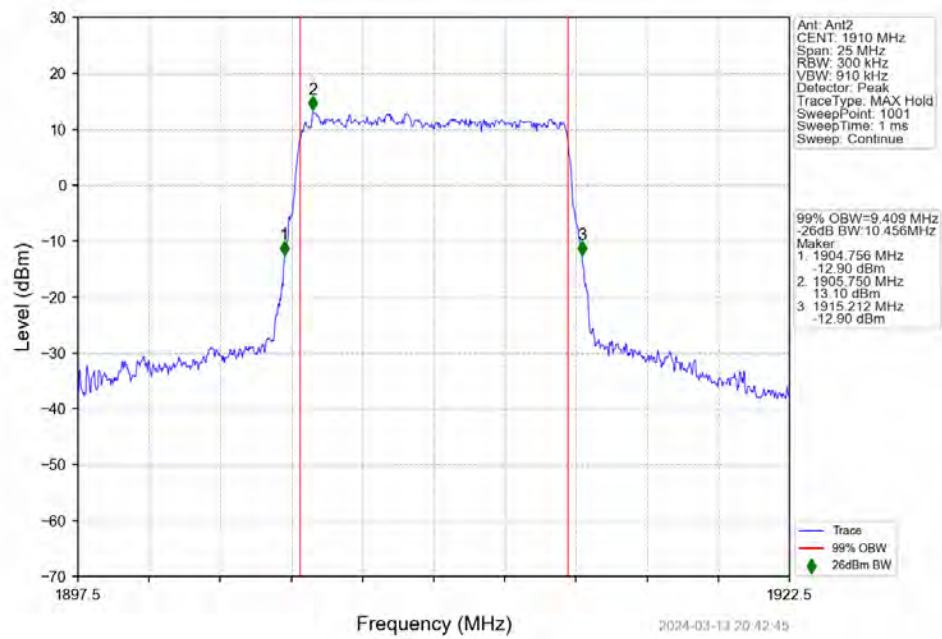


n25 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 1855MHz Outer Full



n25 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 1882.5MHz Outer Full



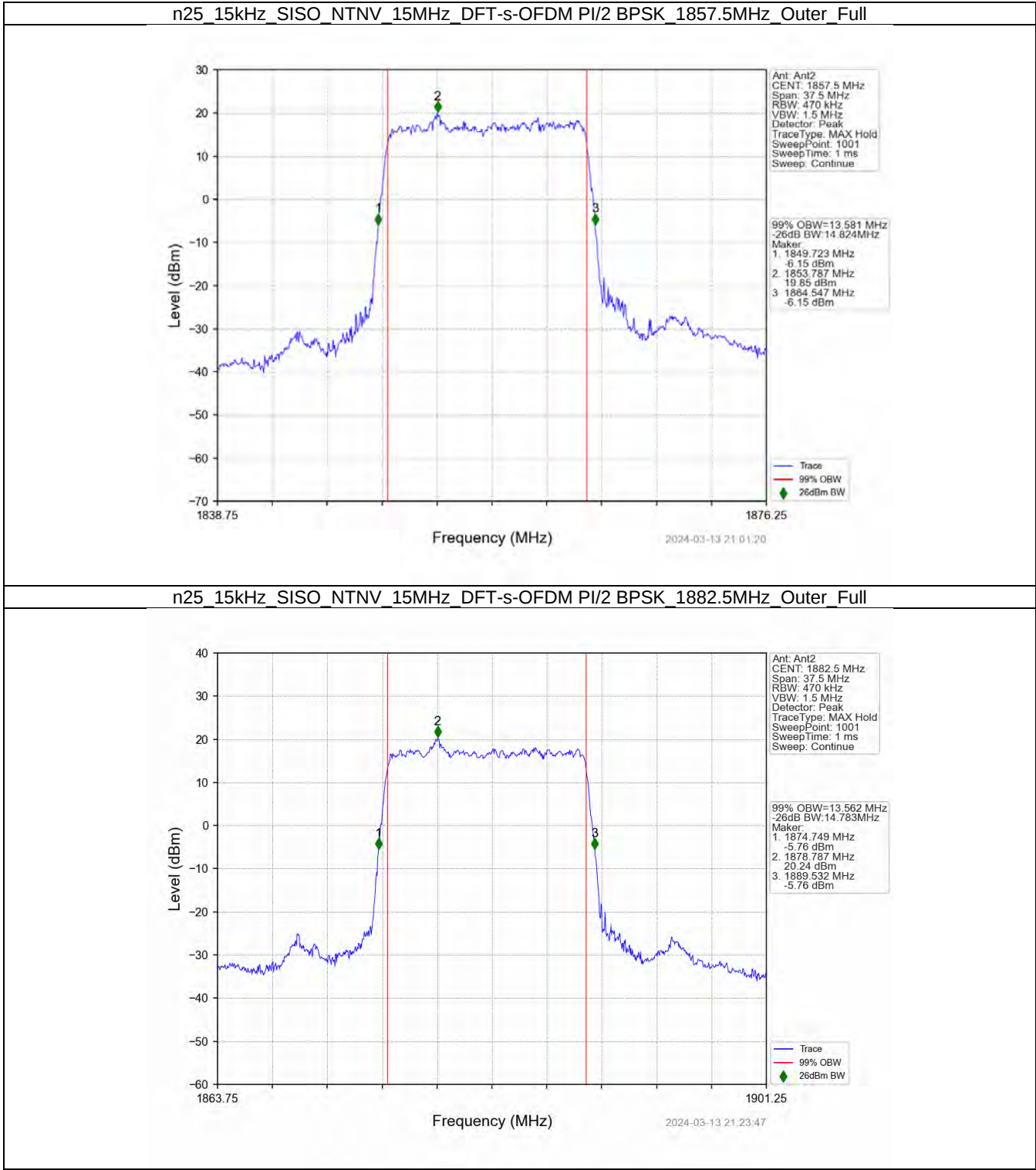


3.3 15k_SISO_15MHz_NTNV

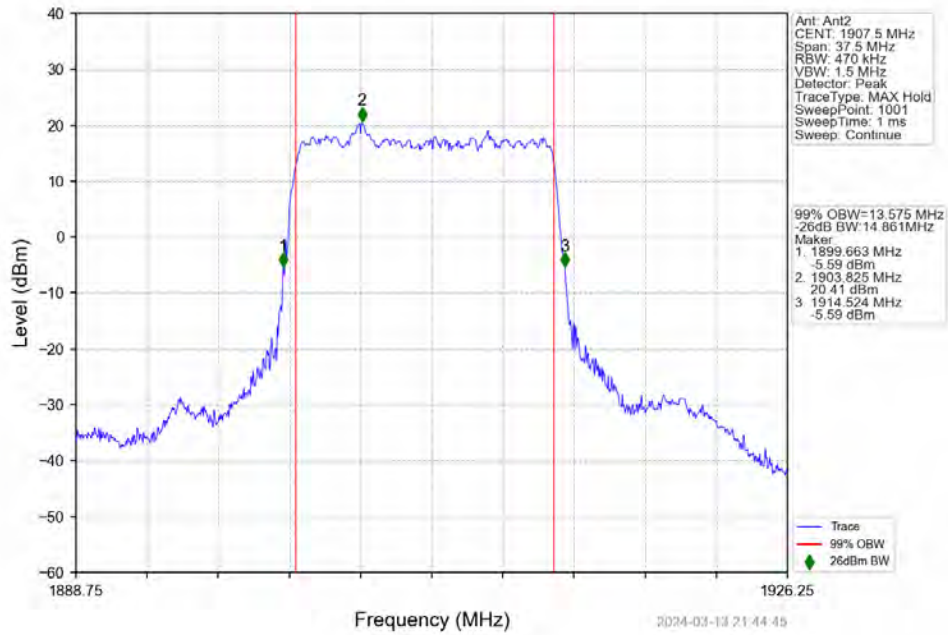
3.3.1 Test Result

5G NR n25 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1857.5	Outer_Full	13.58	14.82	/	Pass
	1882.5	Outer_Full	13.56	14.78	/	Pass
	1907.5	Outer_Full	13.57	14.86	/	Pass
DFT-s-OFDM QPSK	1857.5	Outer_Full	13.61	14.84	/	Pass
	1882.5	Outer_Full	13.58	14.86	/	Pass
	1907.5	Outer_Full	13.61	14.88	/	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	13.66	14.79	/	Pass
	1882.5	Outer_Full	13.64	14.80	/	Pass
	1907.5	Outer_Full	13.63	14.90	/	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	13.55	14.83	/	Pass
	1882.5	Outer_Full	13.53	14.80	/	Pass
	1907.5	Outer_Full	13.55	14.72	/	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	13.59	14.85	/	Pass
	1882.5	Outer_Full	13.58	14.82	/	Pass
	1907.5	Outer_Full	13.60	14.81	/	Pass
CP-OFDM QPSK	1857.5	Outer_Full	14.27	15.51	/	Pass
	1882.5	Outer_Full	14.25	15.52	/	Pass
	1907.5	Outer_Full	14.26	15.46	/	Pass
CP-OFDM 16 QAM	1857.5	Outer_Full	14.26	15.61	/	Pass
	1882.5	Outer_Full	14.29	15.60	/	Pass
	1907.5	Outer_Full	14.26	15.60	/	Pass
CP-OFDM 64 QAM	1857.5	Outer_Full	14.31	15.62	/	Pass
	1882.5	Outer_Full	14.31	15.61	/	Pass
	1907.5	Outer_Full	14.31	15.55	/	Pass
CP-OFDM 256 QAM	1857.5	Outer_Full	14.28	15.61	/	Pass
	1882.5	Outer_Full	14.27	15.61	/	Pass
	1907.5	Outer_Full	14.26	15.58	/	Pass

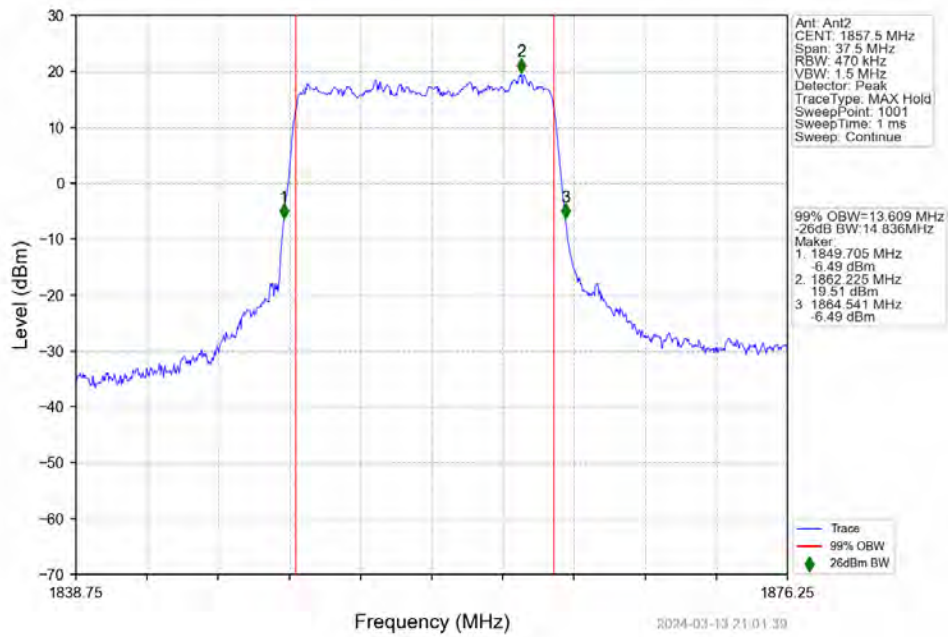
3.3.2 Test Graph



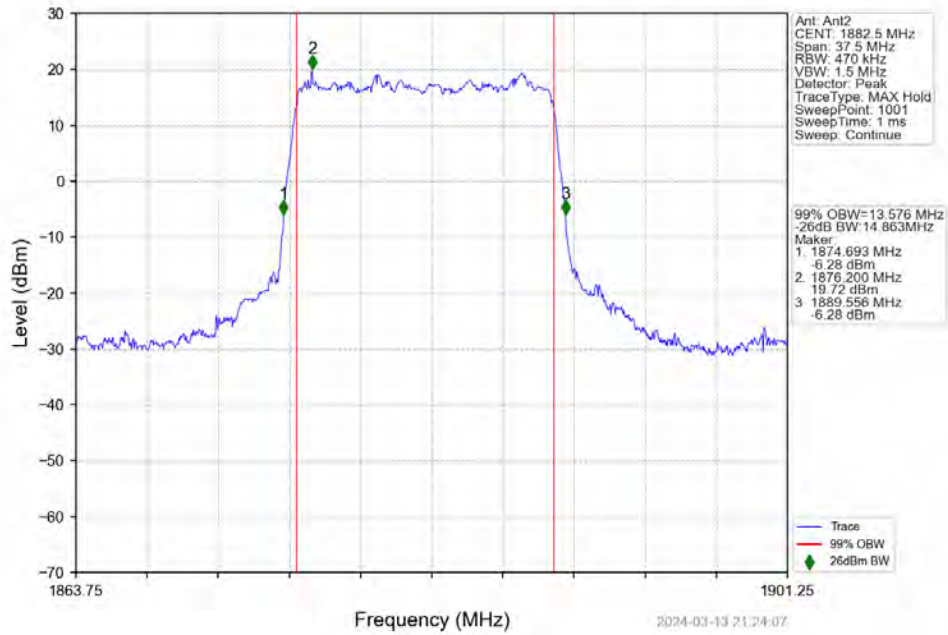
n25 15kHz SISO NTN 15MHz DFT-s-OFDM PI/2 BPSK 1907.5MHz Outer Full



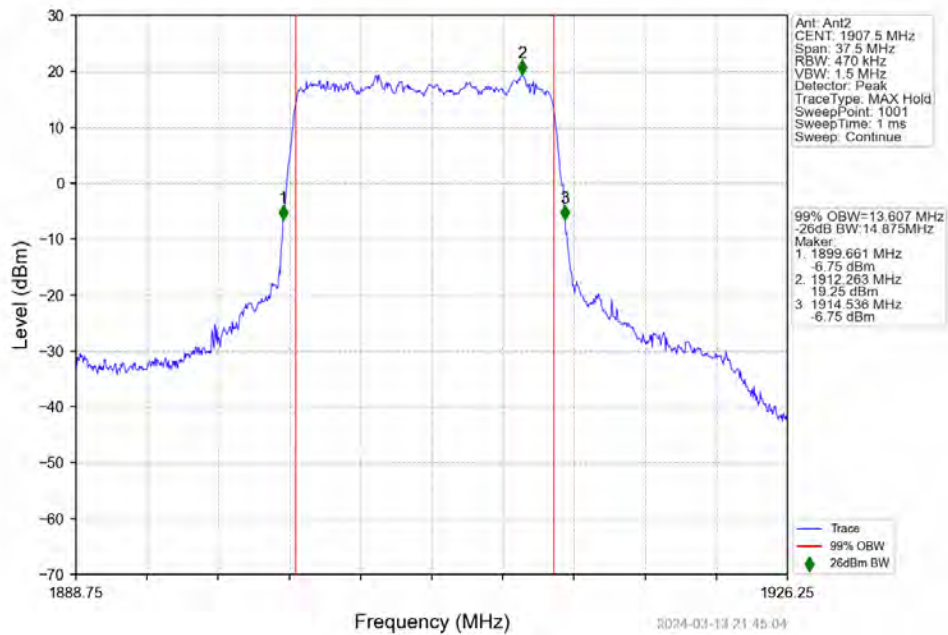
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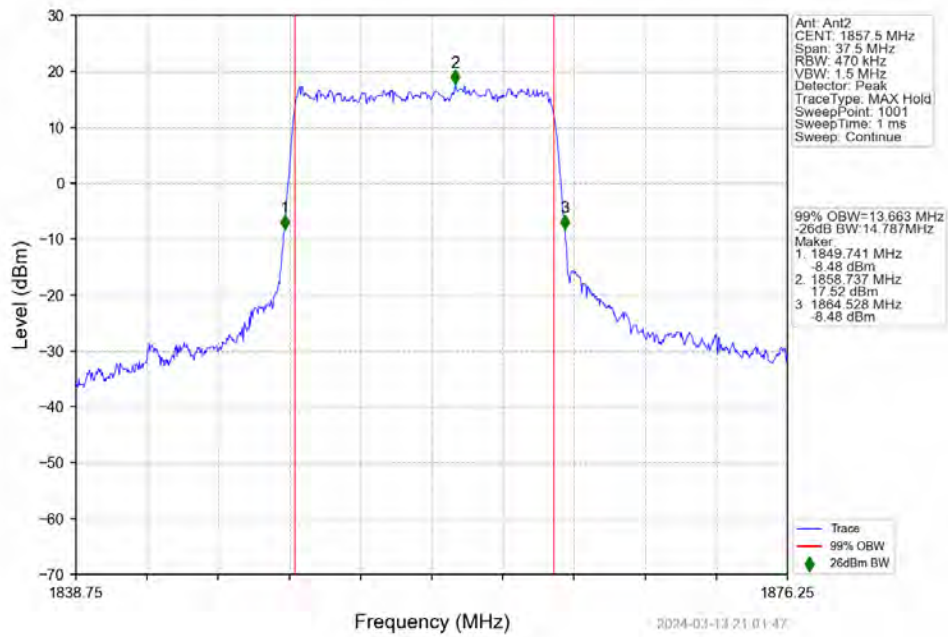
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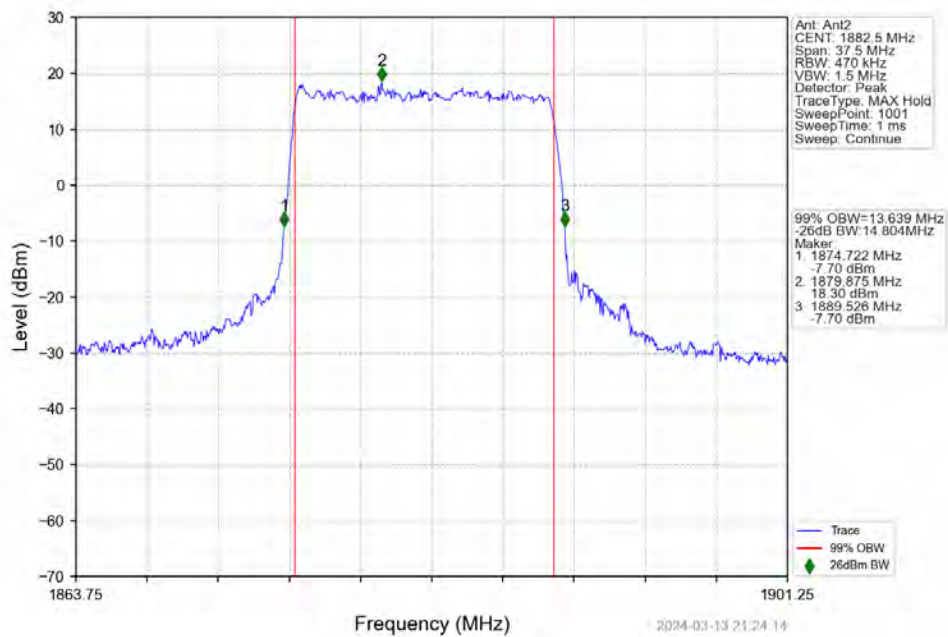
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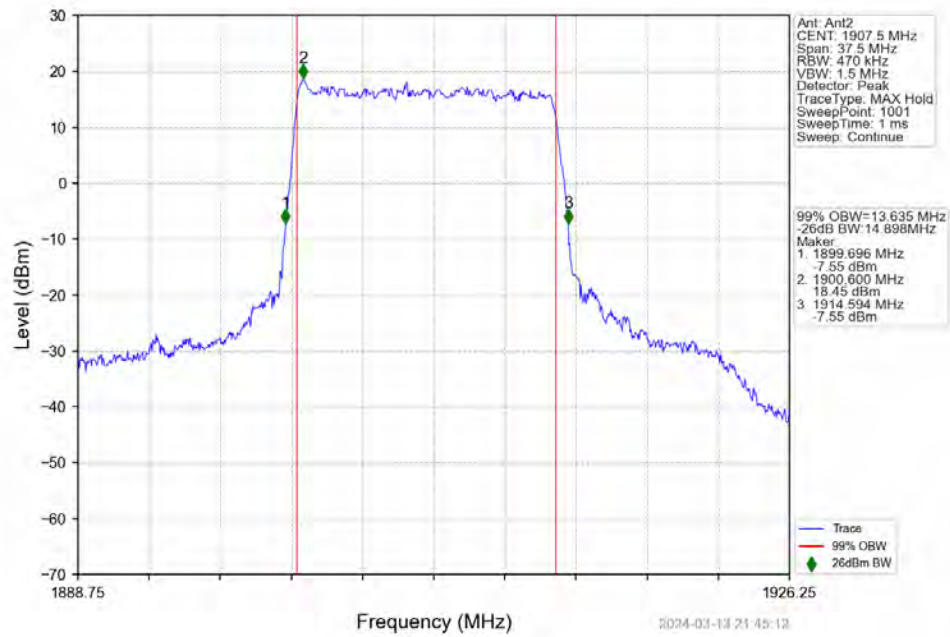
n25 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 1857.5MHz Outer Full



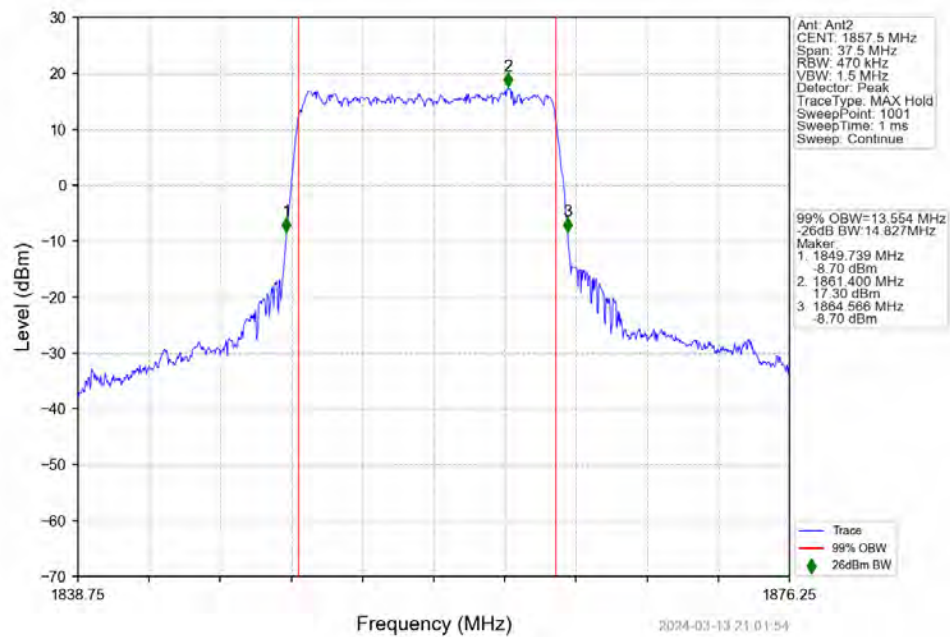
n25 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 1882.5MHz Outer Full



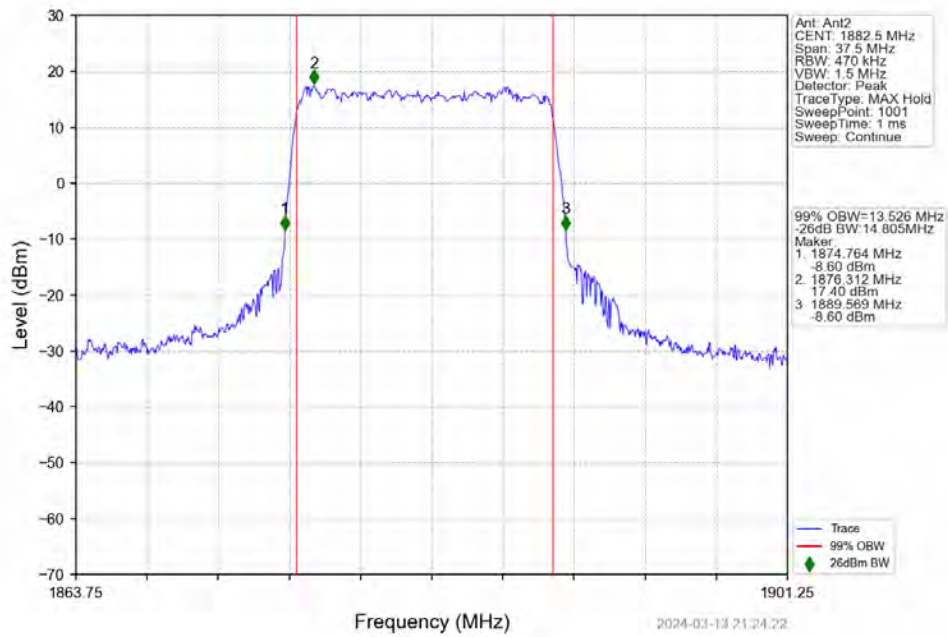
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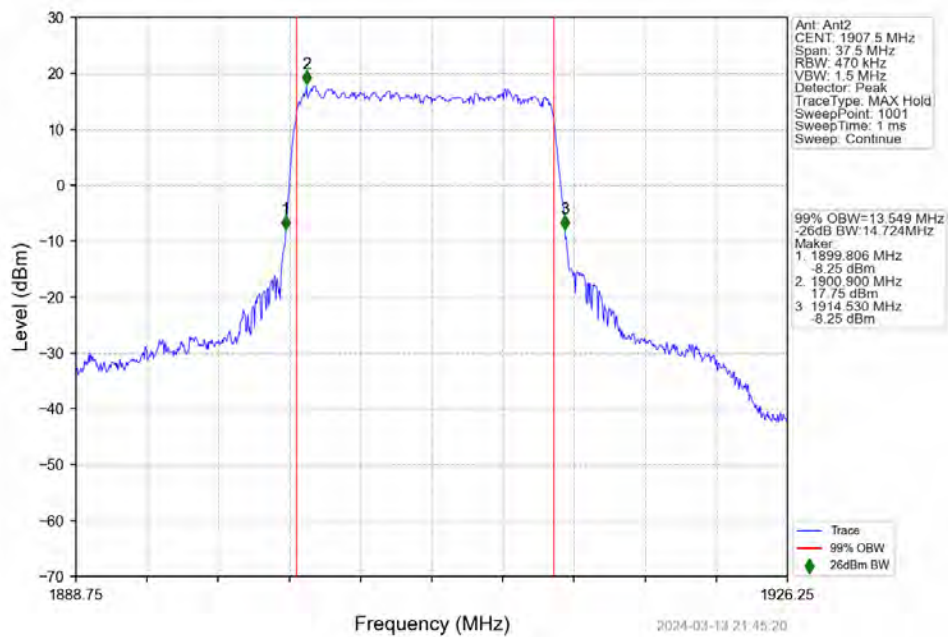
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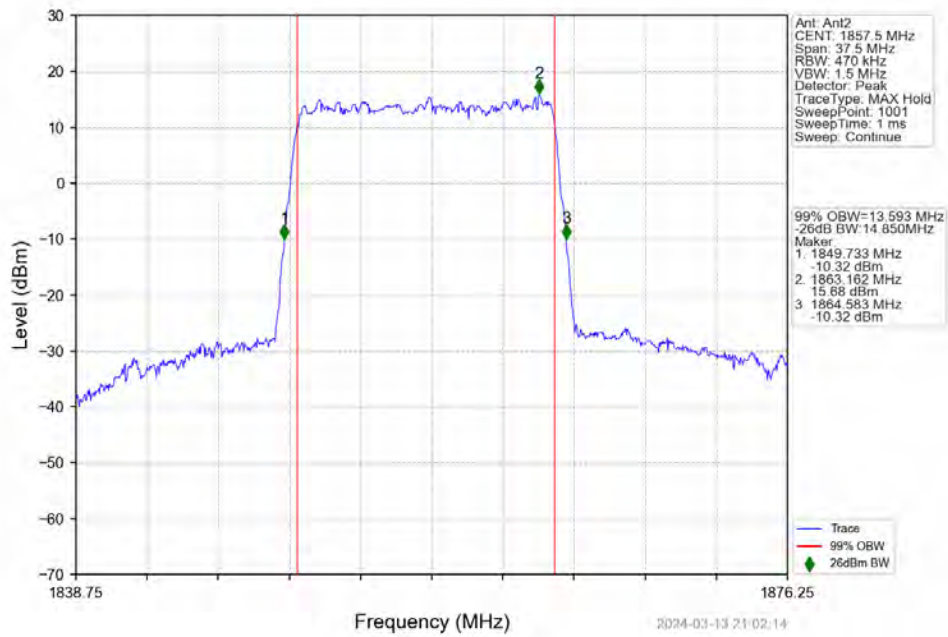
n25 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 1882.5MHz Outer Full



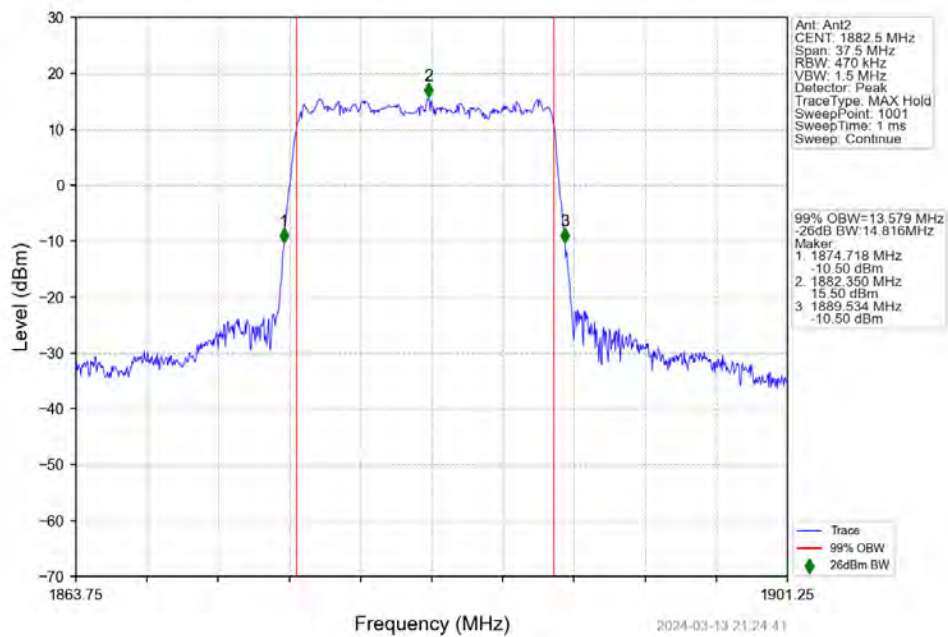
n25 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 1907.5MHz Outer Full



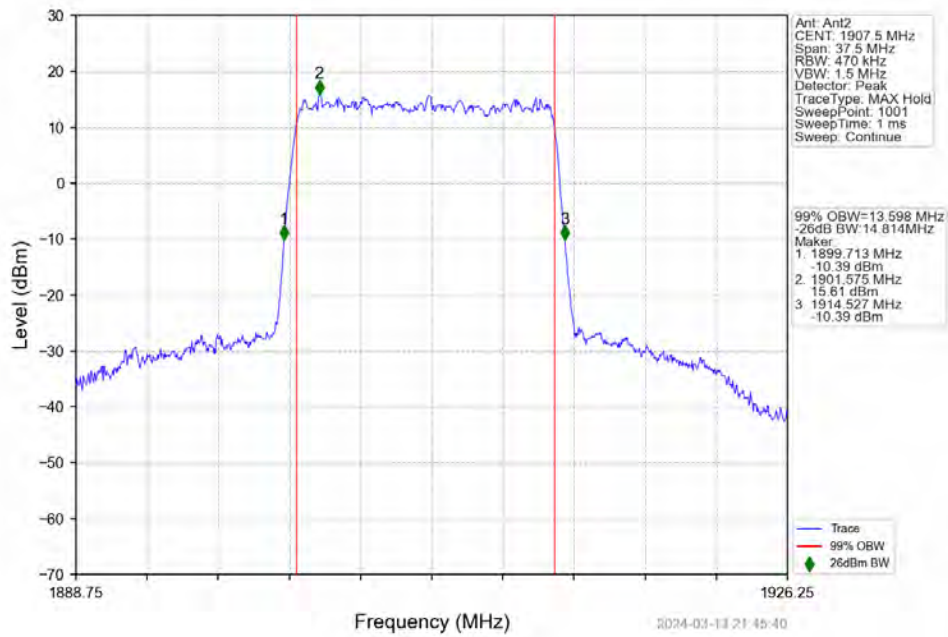
n25 15kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 1857.5MHz Outer Full



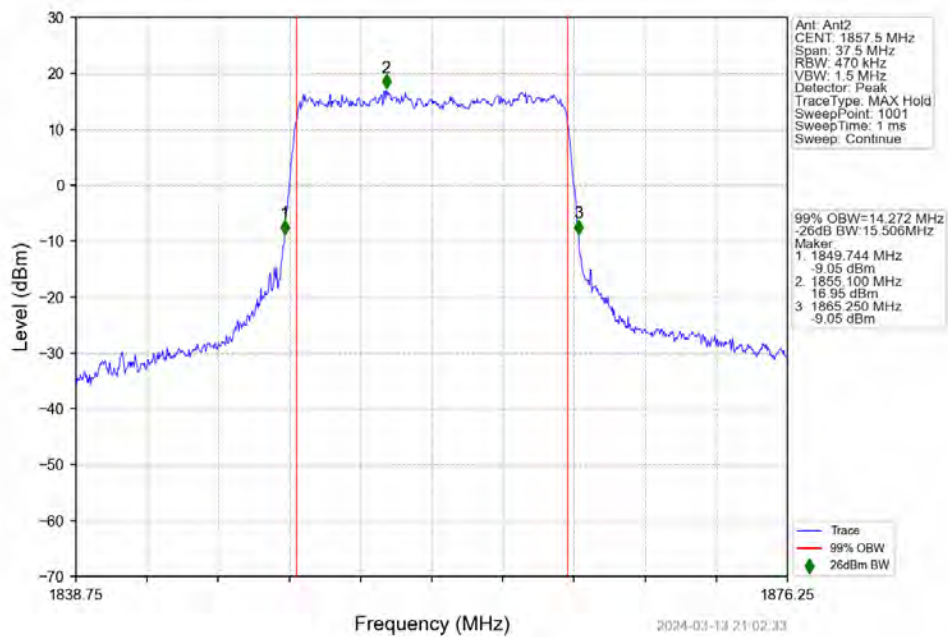
n25 15kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 1882.5MHz Outer Full



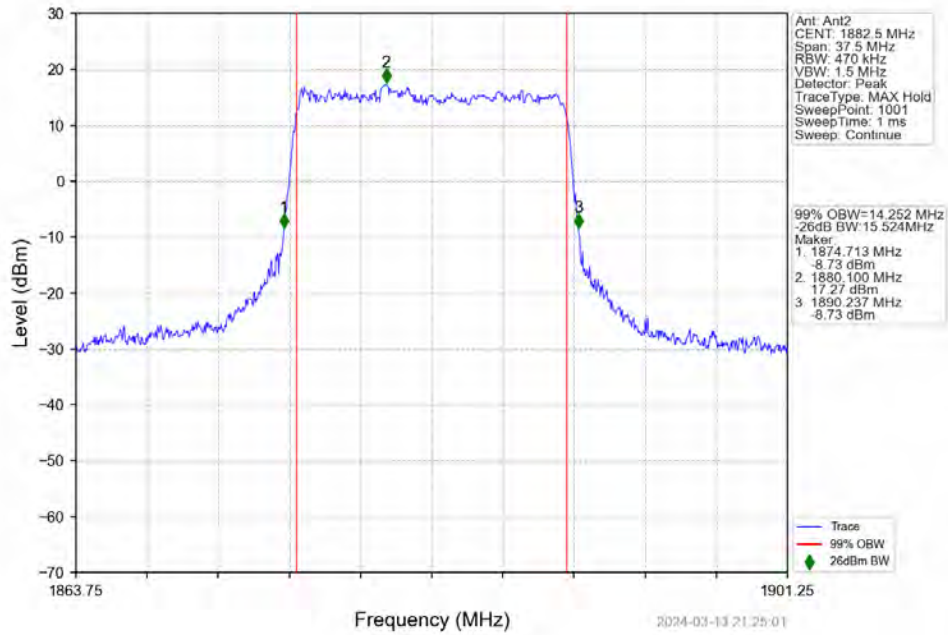
n25 15kHz SISO NTV 15MHz DFT-s-OFDM 256 QAM 1907.5MHz Outer Full



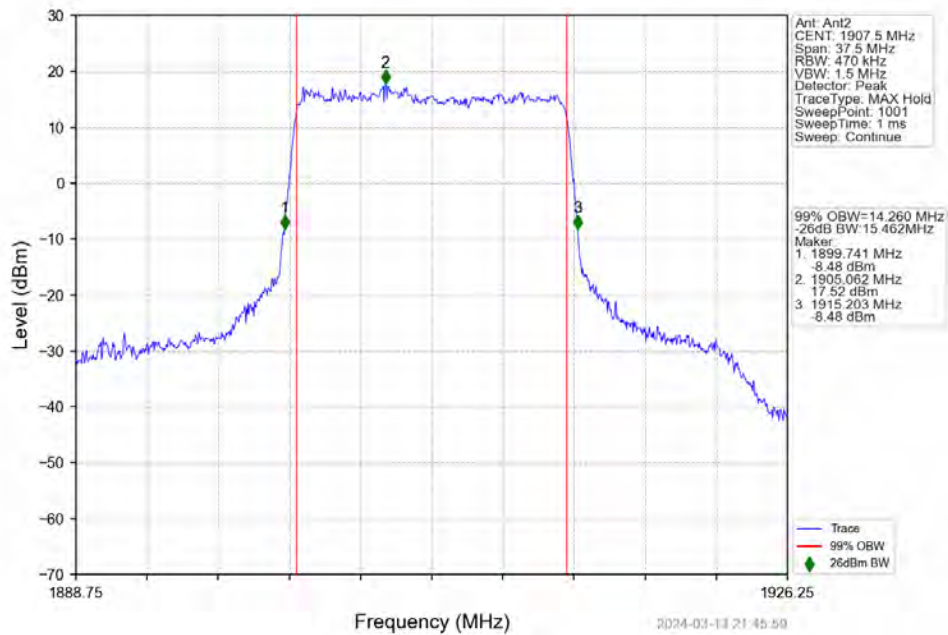
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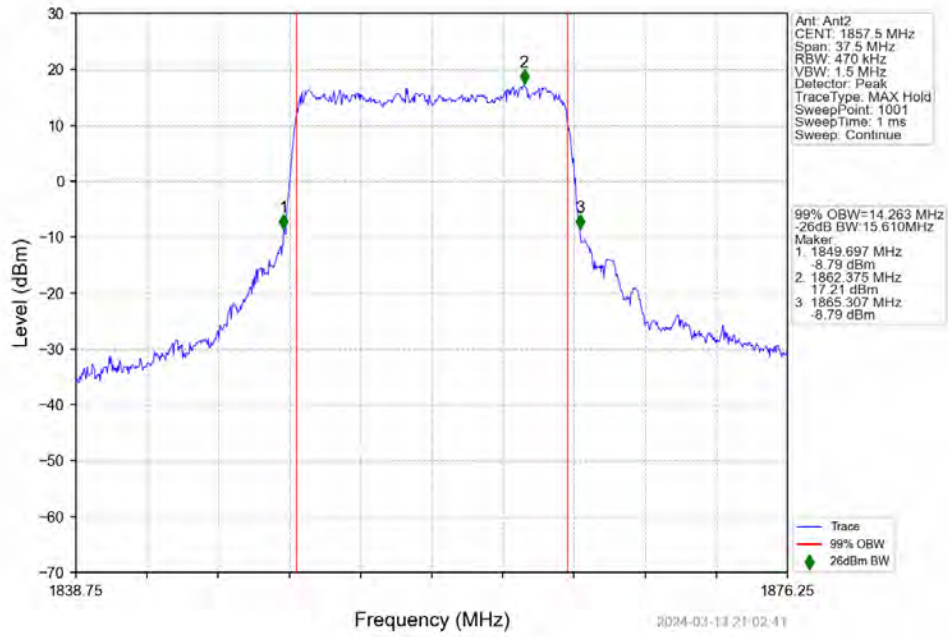
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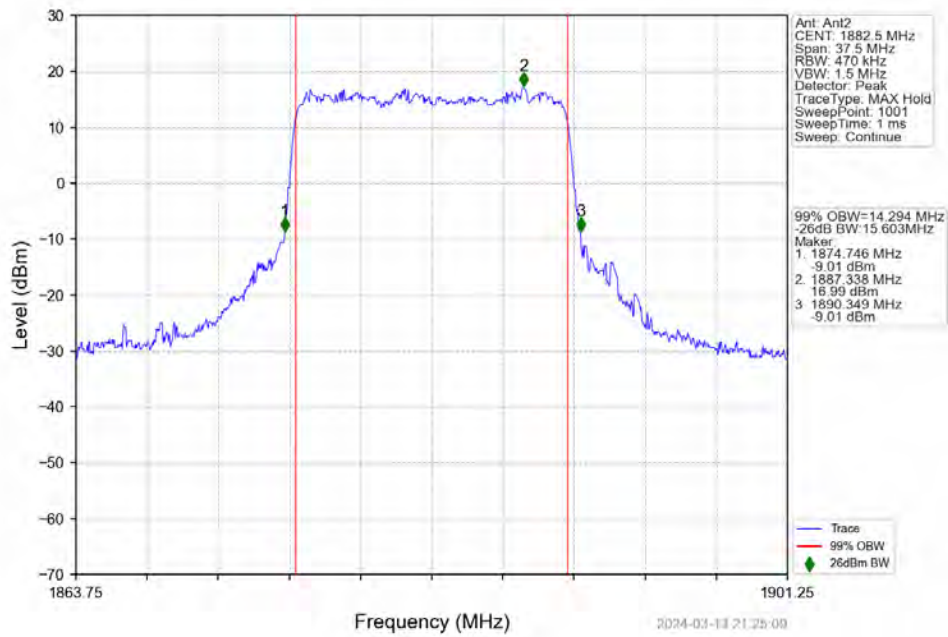
n25 15kHz SISO NTN 15MHz CP-OFDM QPSK 1907.5MHz Outer Full



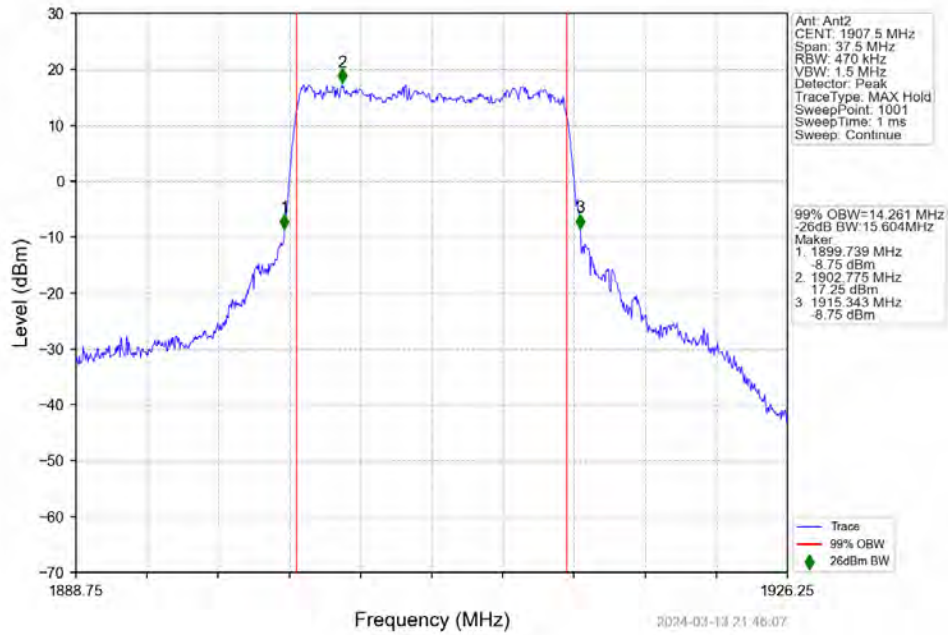
n25 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 1857.5MHz Outer Full



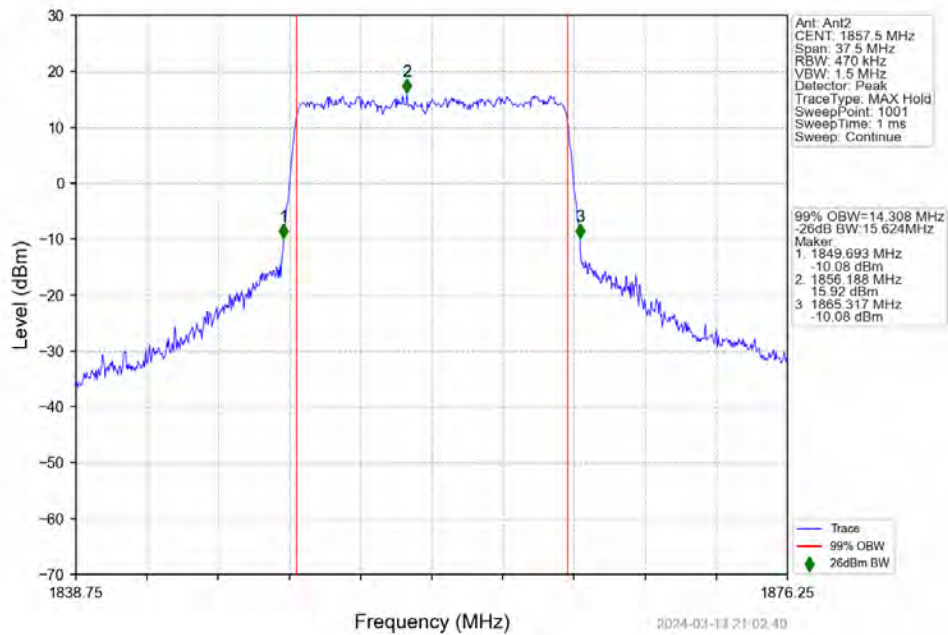
n25 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 1882.5MHz Outer Full



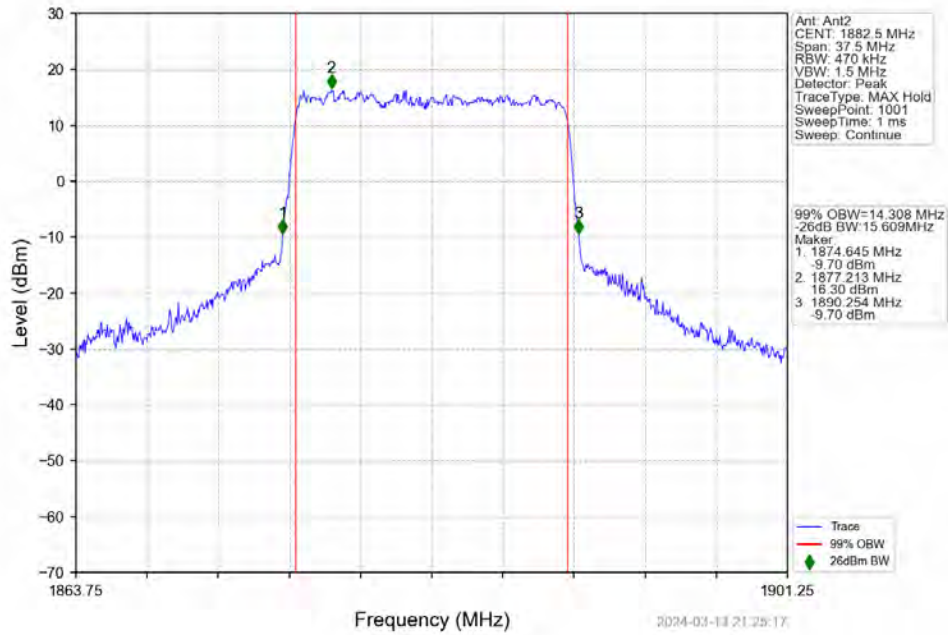
n25 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 1907.5MHz Outer Full



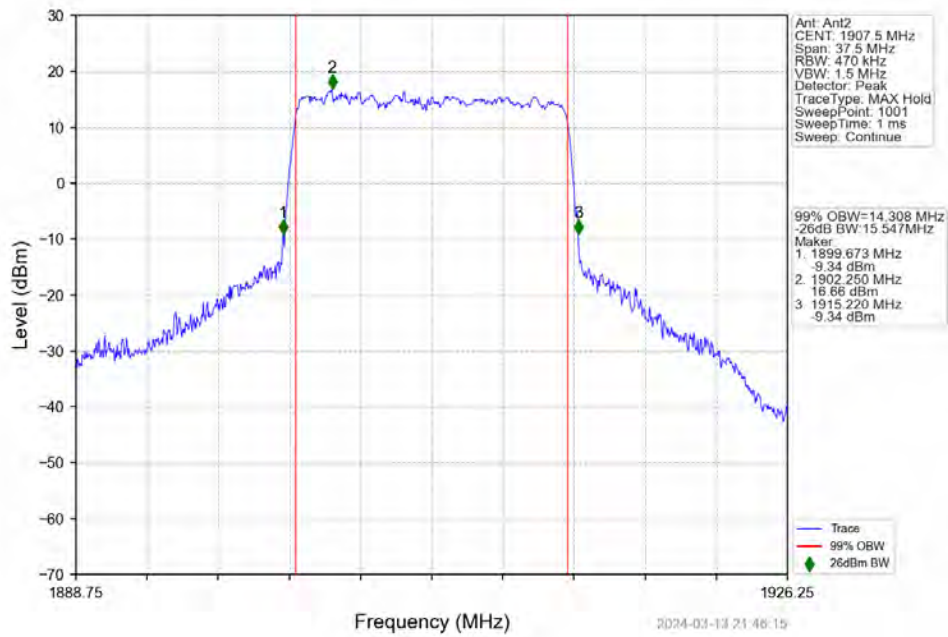
n25 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 1857.5MHz Outer Full



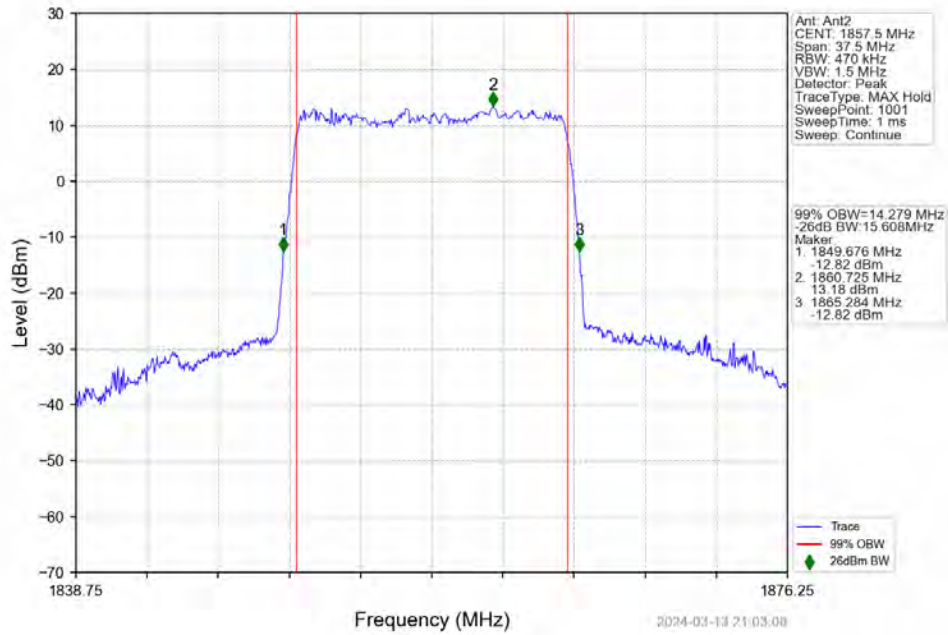
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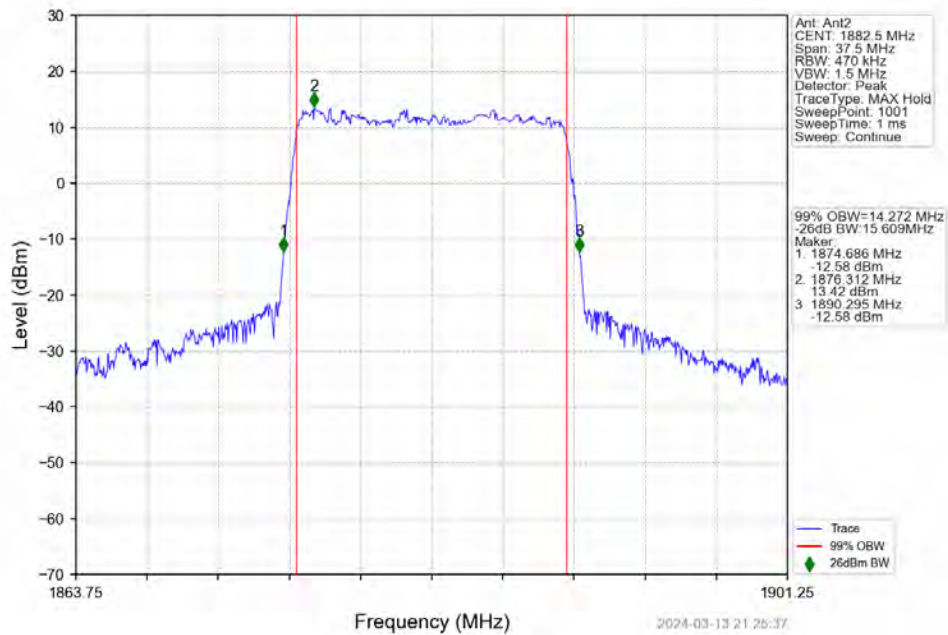
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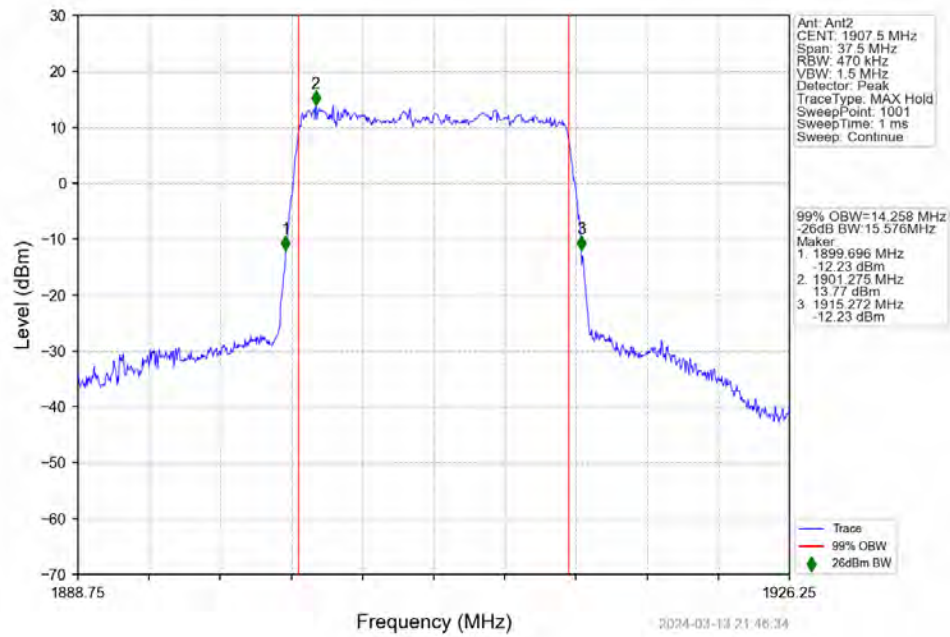
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n25 15kHz SISO NTN 15MHz CP-OFDM 256 QAM 1882.5MHz Outer Full



n25 15kHz SISO NTN 15MHz CP-OFDM 256 QAM 1907.5MHz Outer Full

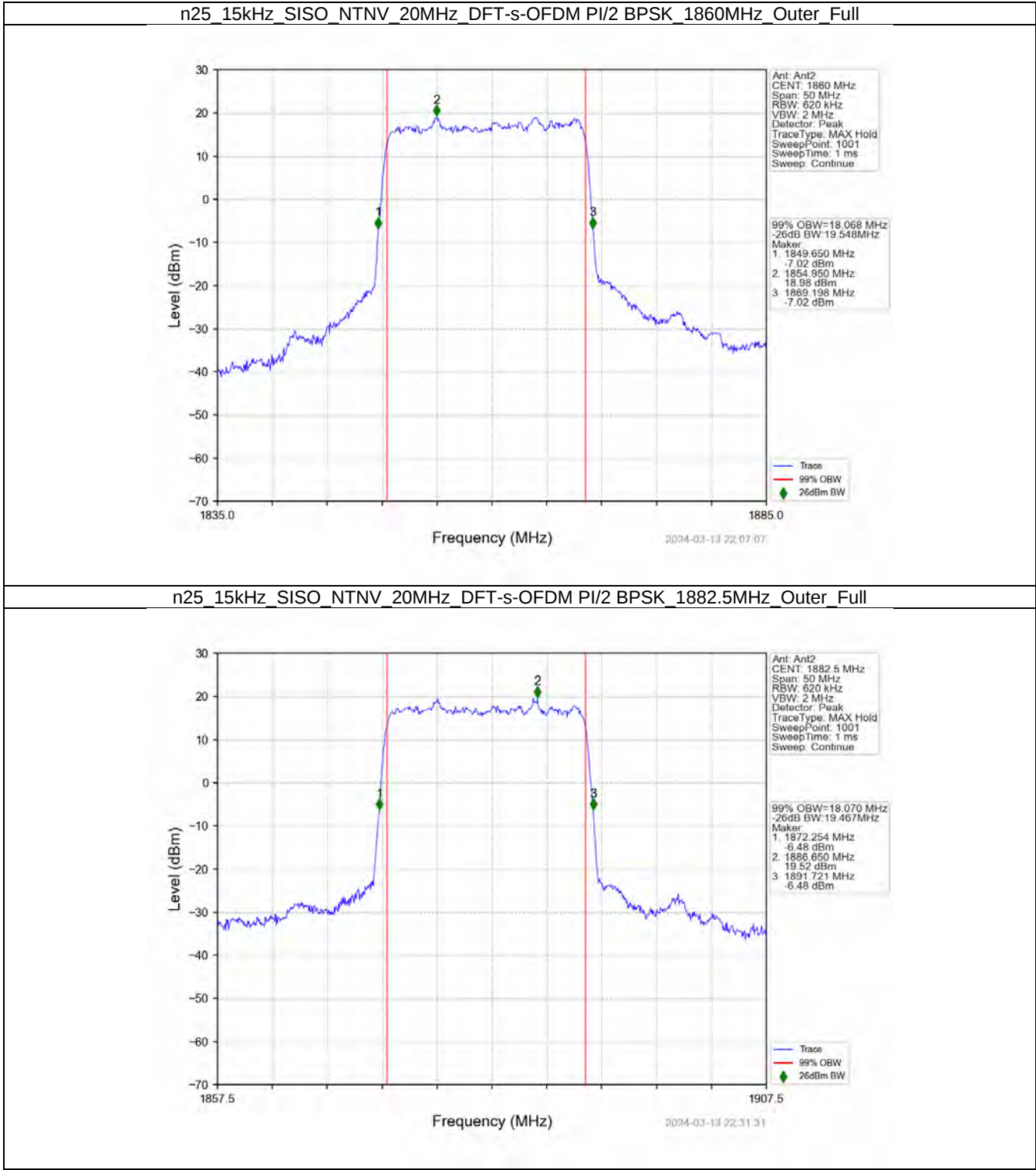


3.4 15k_SISO_20MHz_NTNV

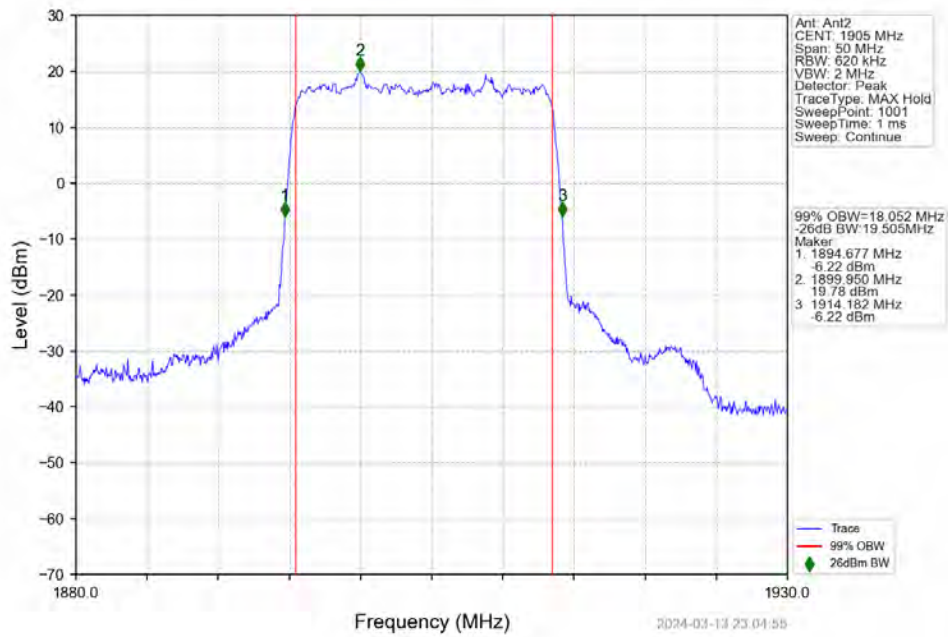
3.4.1 Test Result

5G NR n25 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1860	Outer_Full	18.07	19.55	/	Pass
	1882.5	Outer_Full	18.07	19.47	/	Pass
	1905	Outer_Full	18.05	19.50	/	Pass
DFT-s-OFDM QPSK	1860	Outer_Full	18.07	19.60	/	Pass
	1882.5	Outer_Full	18.06	19.64	/	Pass
	1905	Outer_Full	18.04	19.55	/	Pass
DFT-s-OFDM 16 QAM	1860	Outer_Full	18.05	19.45	/	Pass
	1882.5	Outer_Full	18.02	19.49	/	Pass
	1905	Outer_Full	18.01	19.50	/	Pass
DFT-s-OFDM 64 QAM	1860	Outer_Full	18.07	19.57	/	Pass
	1882.5	Outer_Full	18.04	19.55	/	Pass
	1905	Outer_Full	18.04	19.61	/	Pass
DFT-s-OFDM 256 QAM	1860	Outer_Full	18.06	19.43	/	Pass
	1882.5	Outer_Full	18.05	19.44	/	Pass
	1905	Outer_Full	18.06	19.44	/	Pass
CP-OFDM QPSK	1860	Outer_Full	19.10	20.63	/	Pass
	1882.5	Outer_Full	19.06	20.61	/	Pass
	1905	Outer_Full	19.12	20.63	/	Pass
CP-OFDM 16 QAM	1860	Outer_Full	19.17	20.59	/	Pass
	1882.5	Outer_Full	19.14	20.59	/	Pass
	1905	Outer_Full	19.12	20.61	/	Pass
CP-OFDM 64 QAM	1860	Outer_Full	19.14	20.55	/	Pass
	1882.5	Outer_Full	19.16	20.58	/	Pass
	1905	Outer_Full	19.11	20.55	/	Pass
CP-OFDM 256 QAM	1860	Outer_Full	19.21	20.58	/	Pass
	1882.5	Outer_Full	19.19	20.74	/	Pass
	1905	Outer_Full	19.17	20.73	/	Pass

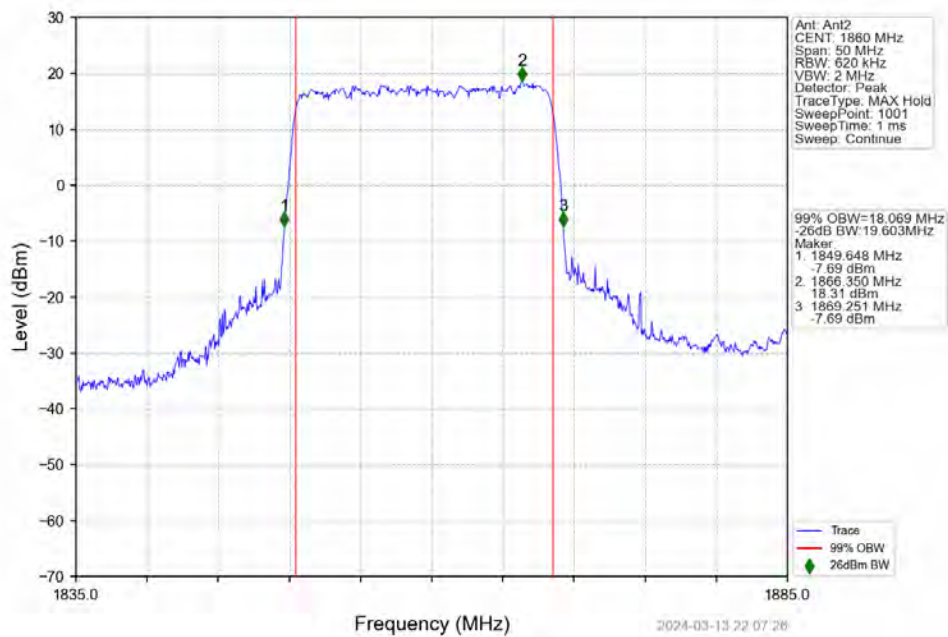
3.4.2 Test Graph



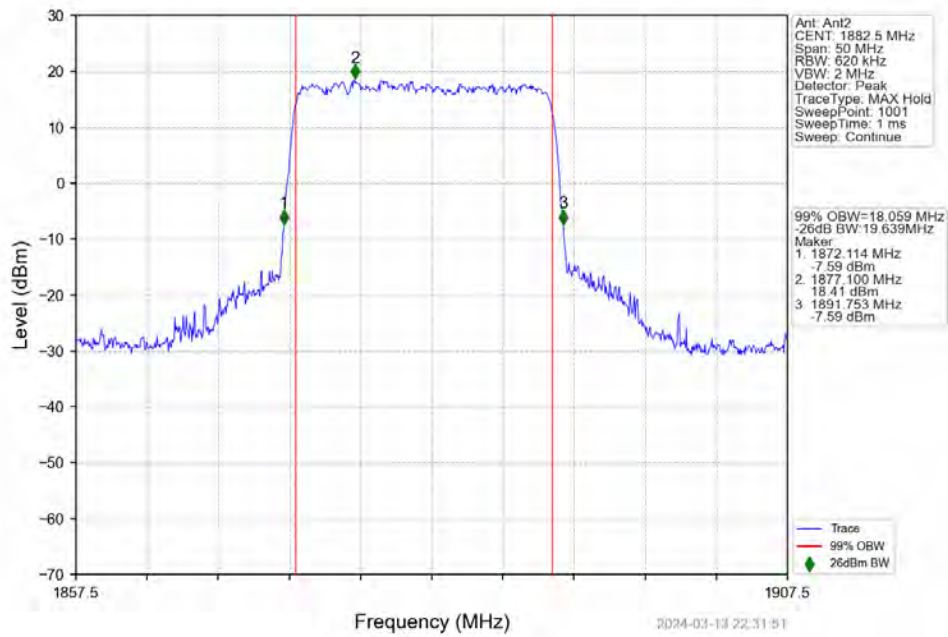
n25 15kHz SISO NTV 20MHz DFT-s-OFDM PI/2 BPSK 1905MHz Outer Full



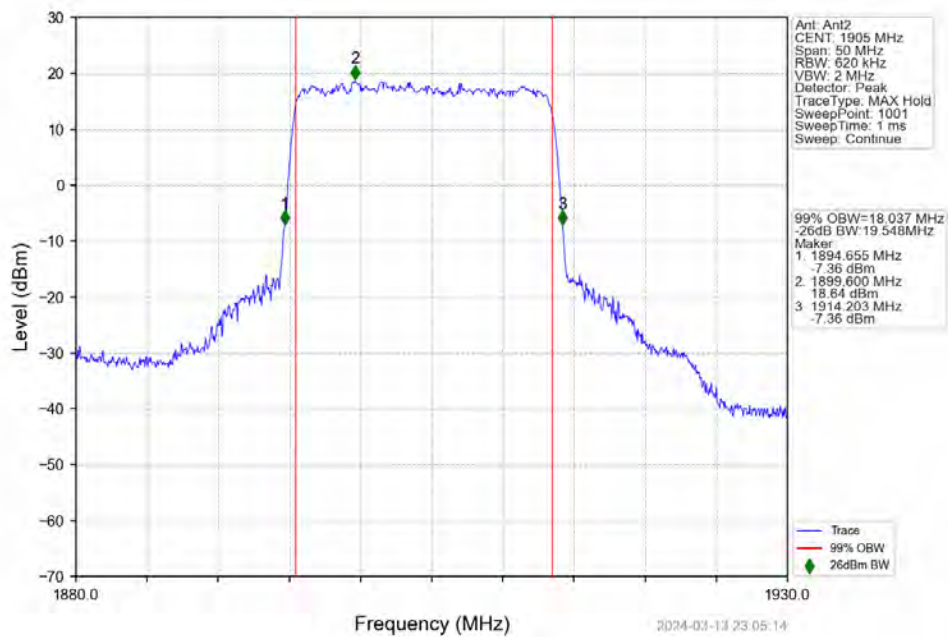
n25 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 1860MHz Outer Full



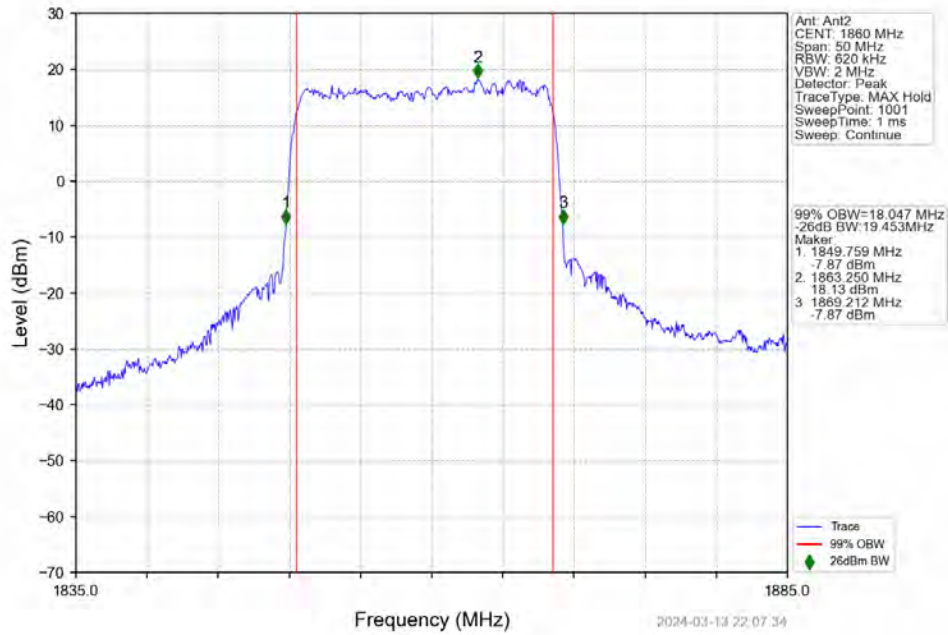
n25 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 1882.5MHz Outer Full



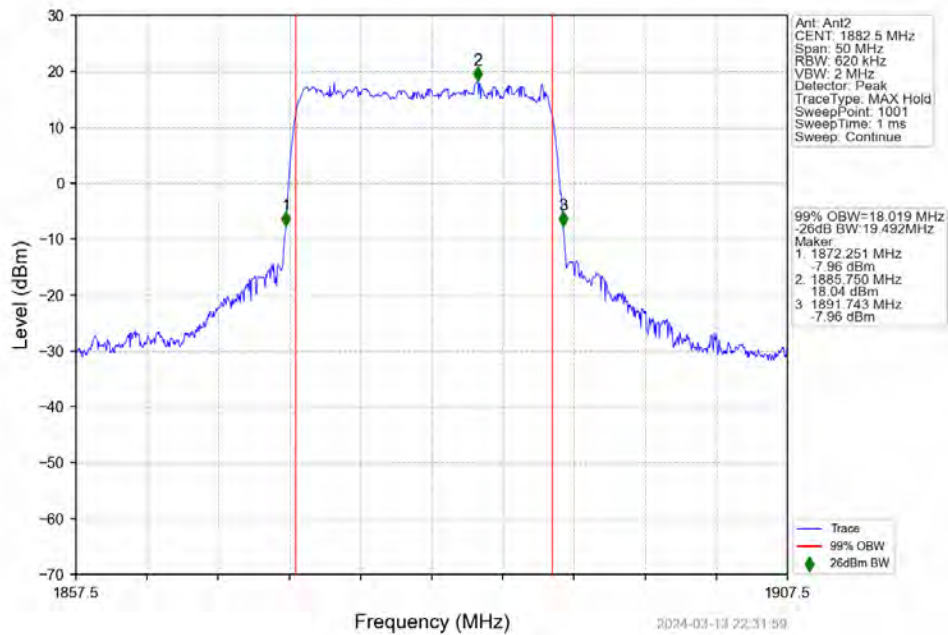
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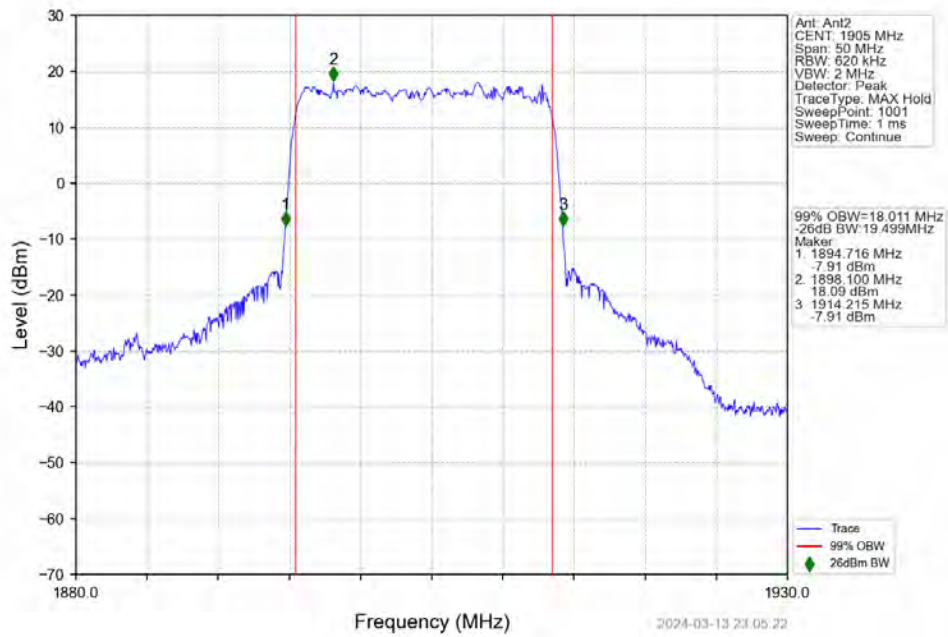
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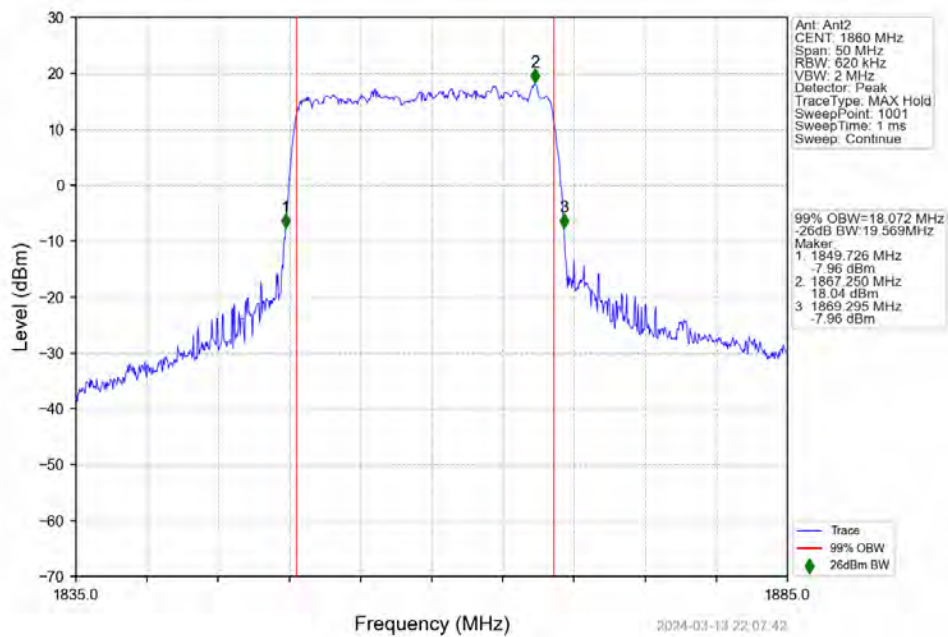
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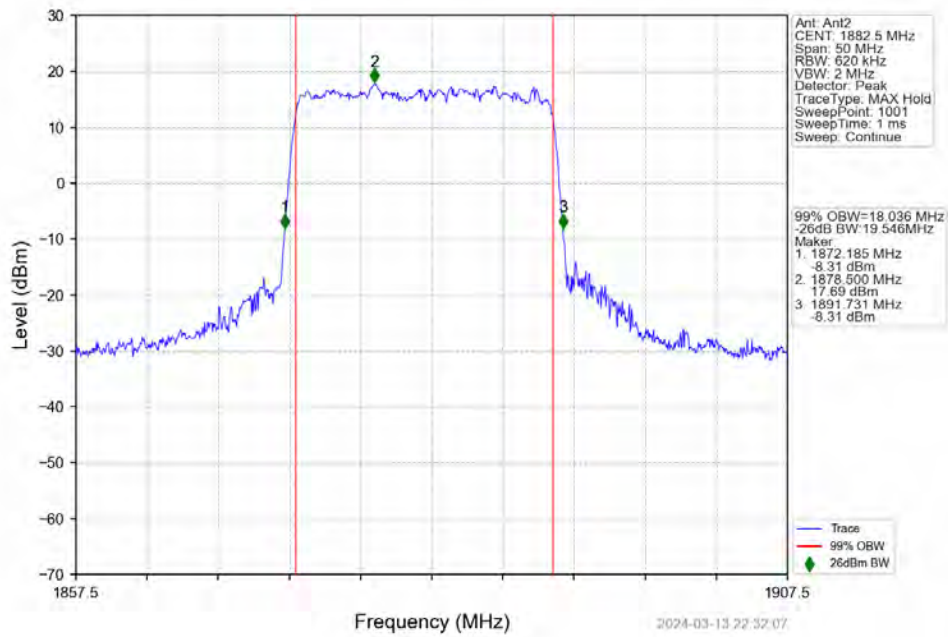
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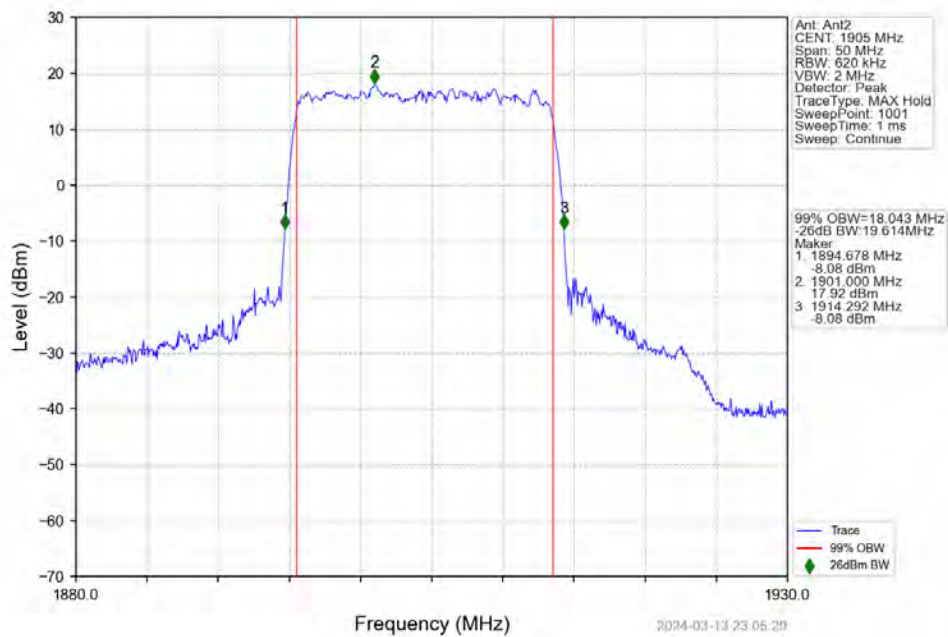
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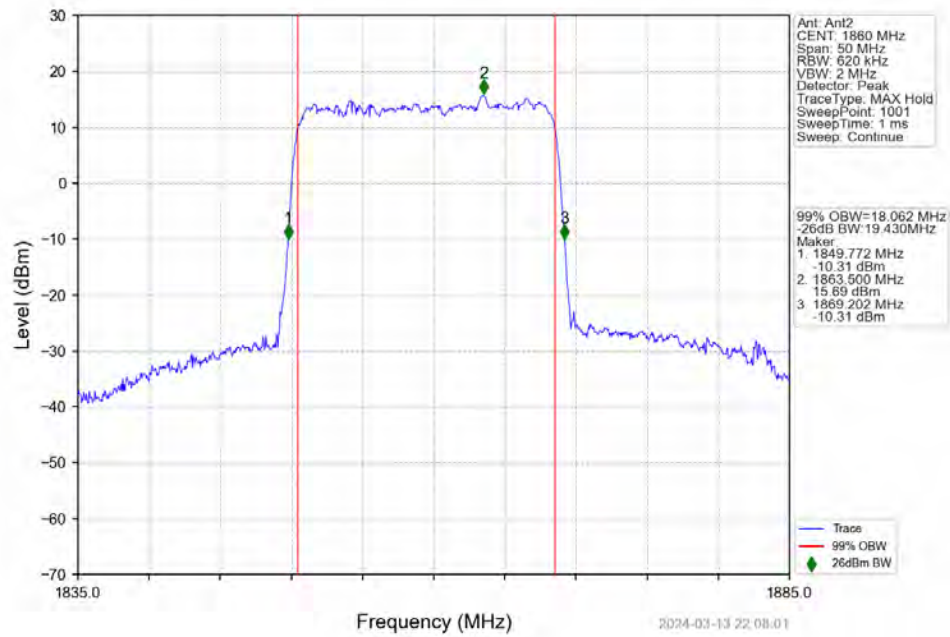
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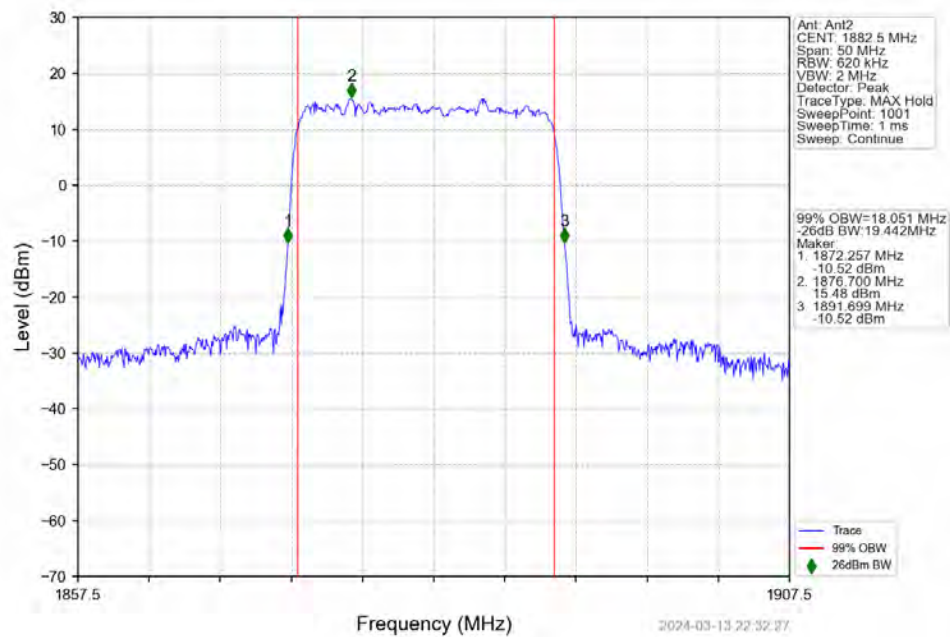
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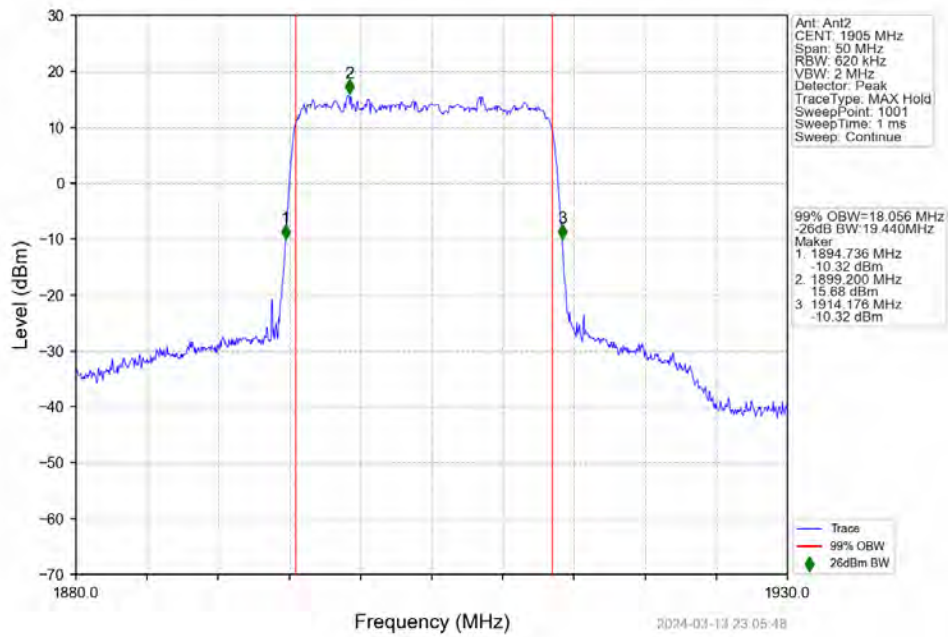
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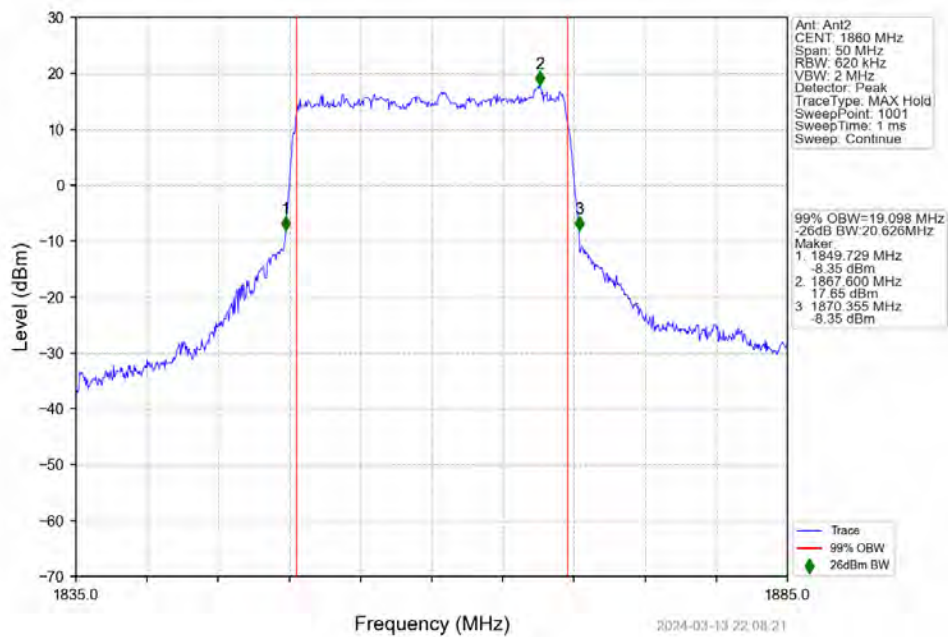
n25 15kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 1882.5MHz Outer Full



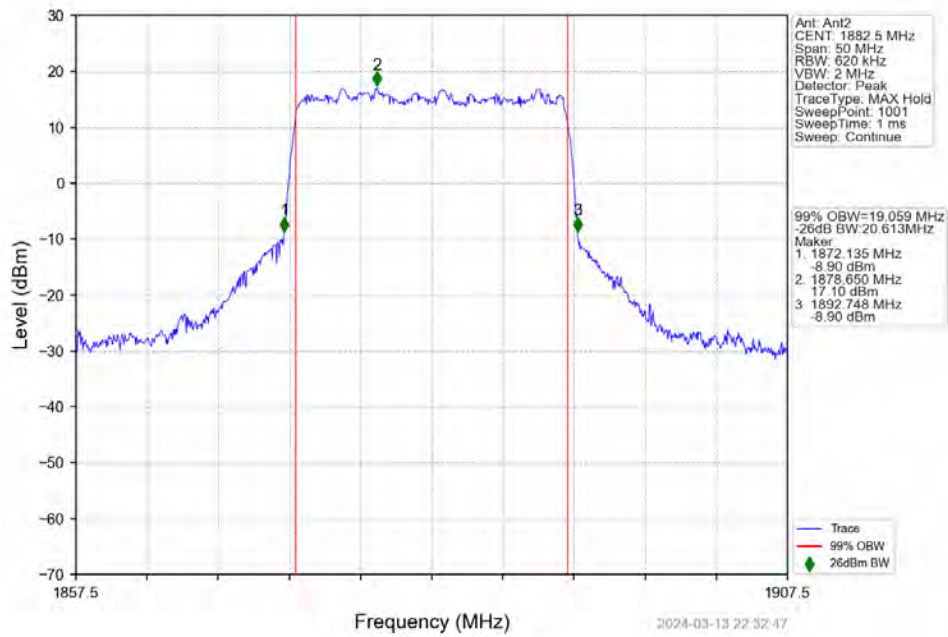
n25 15kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 1905MHz Outer Full



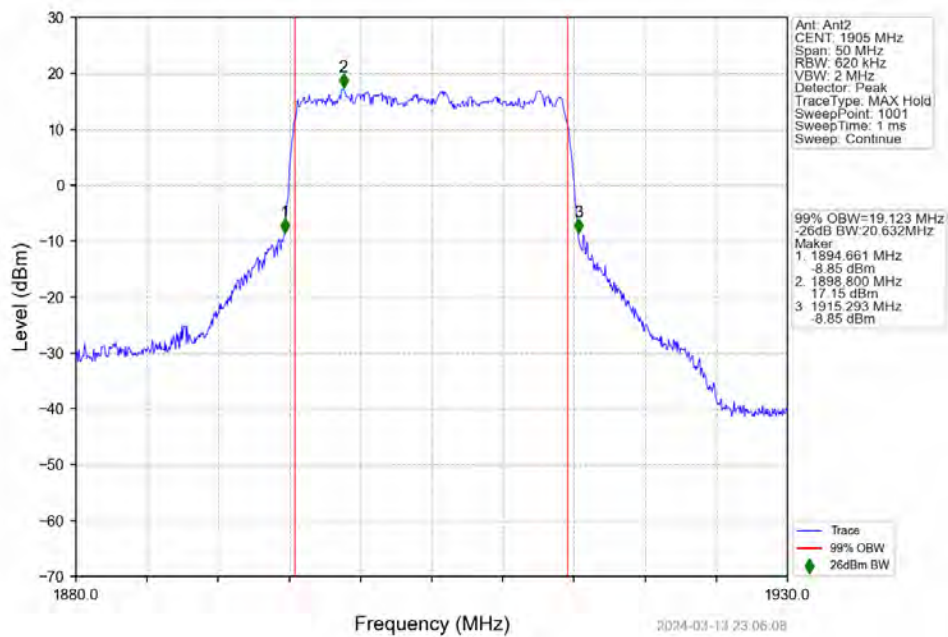
n25 15kHz SISO NTN 20MHz CP-OFDM QPSK 1860MHz Outer Full



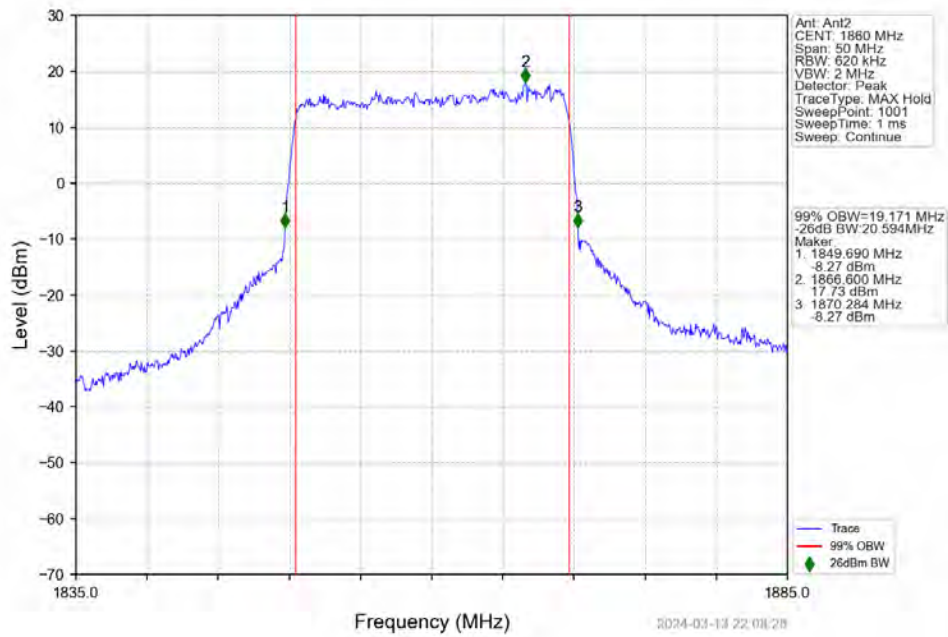
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1882.5MHz_Outer_Full



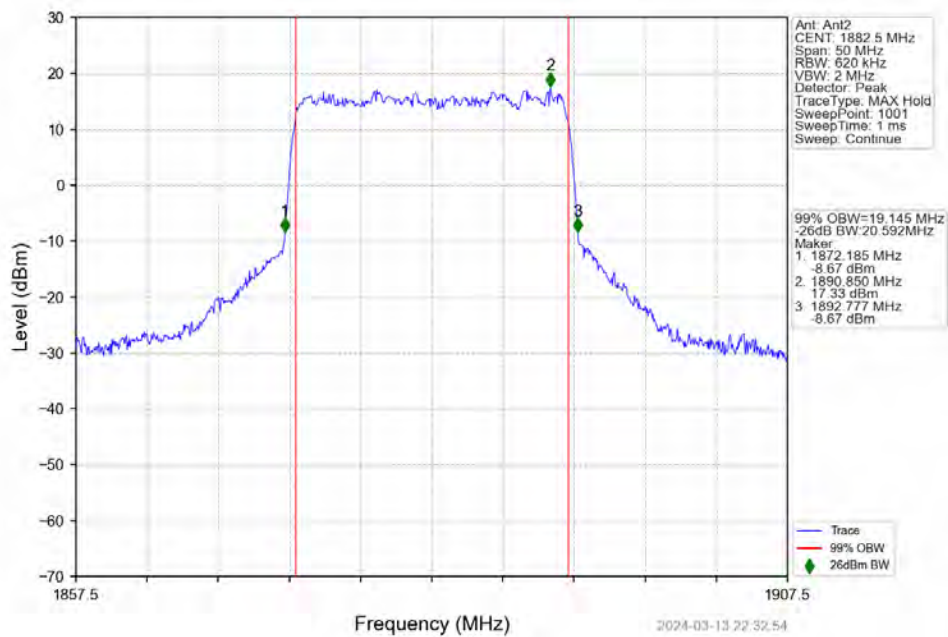
n25_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1905MHz_Outer_Full



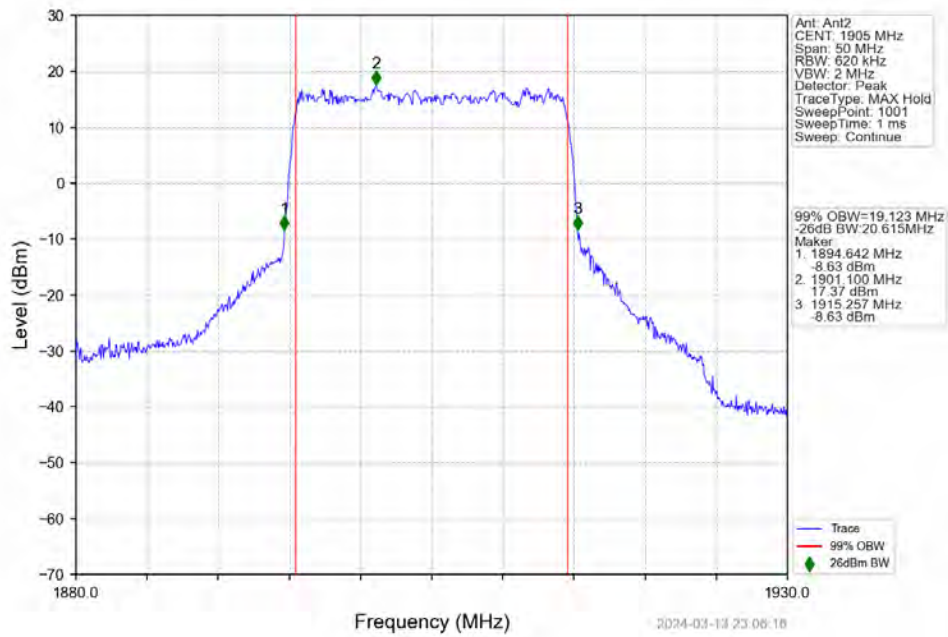
n25 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 1860MHz Outer Full



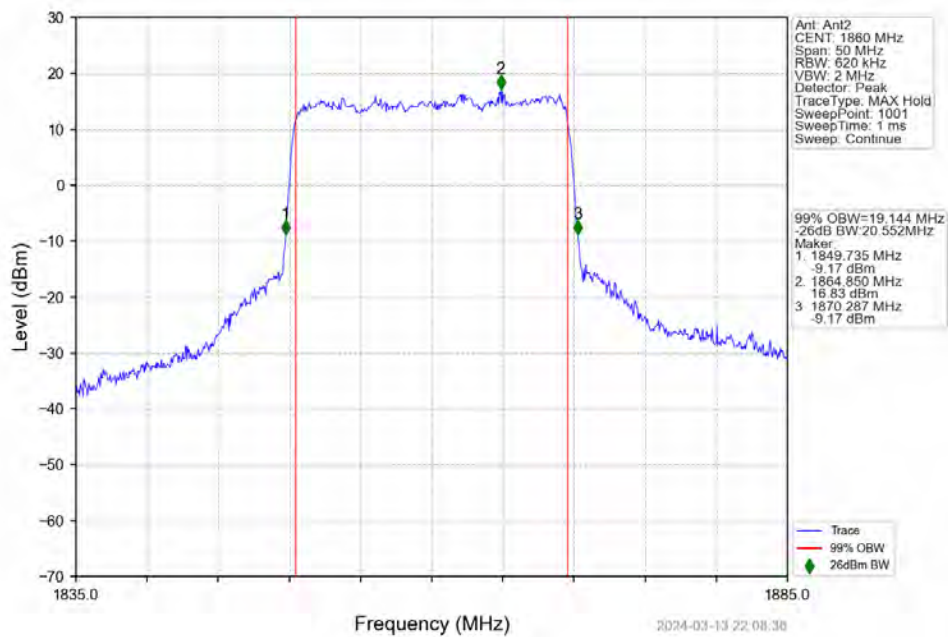
n25 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 1882.5MHz Outer Full



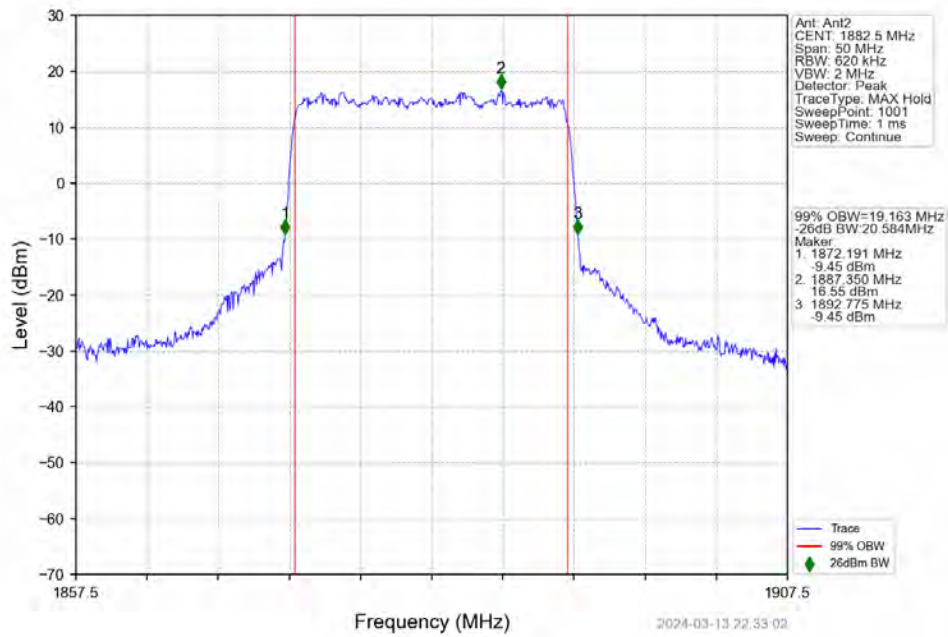
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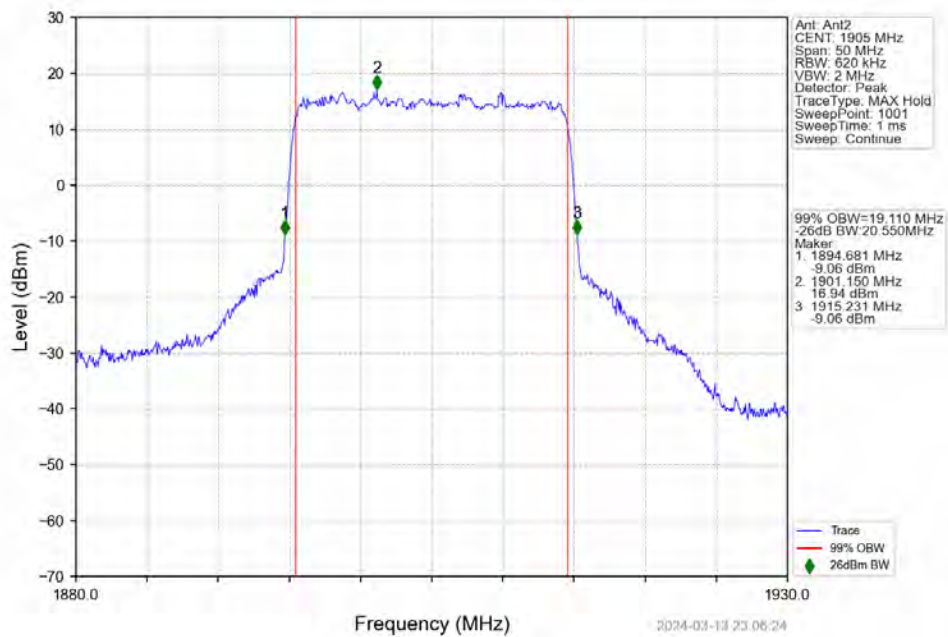
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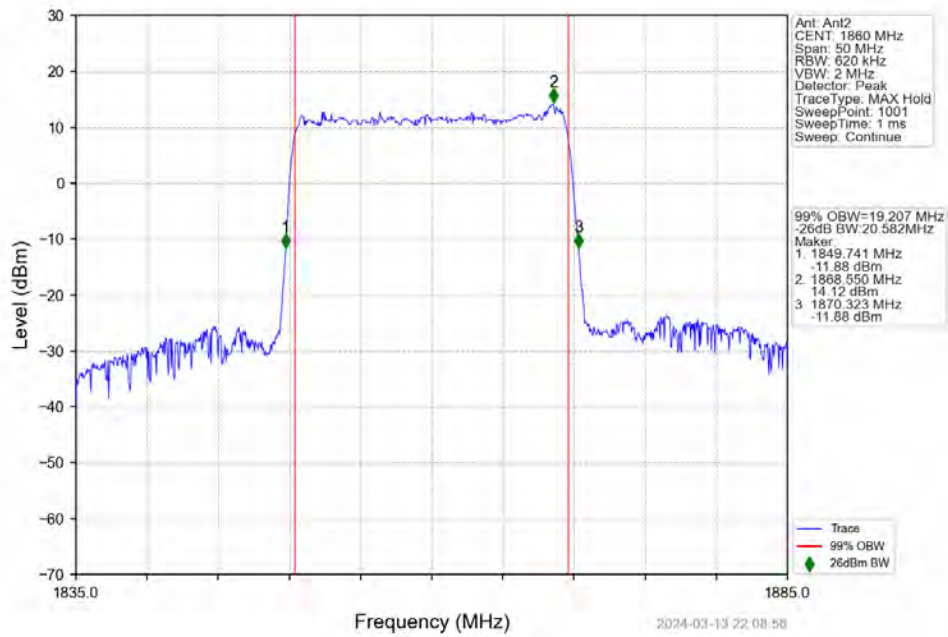
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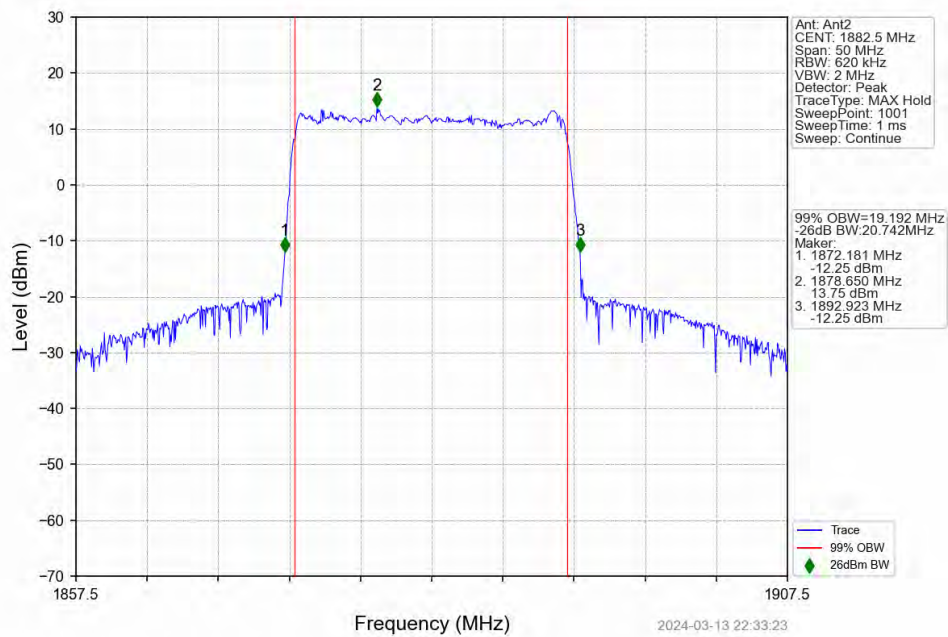
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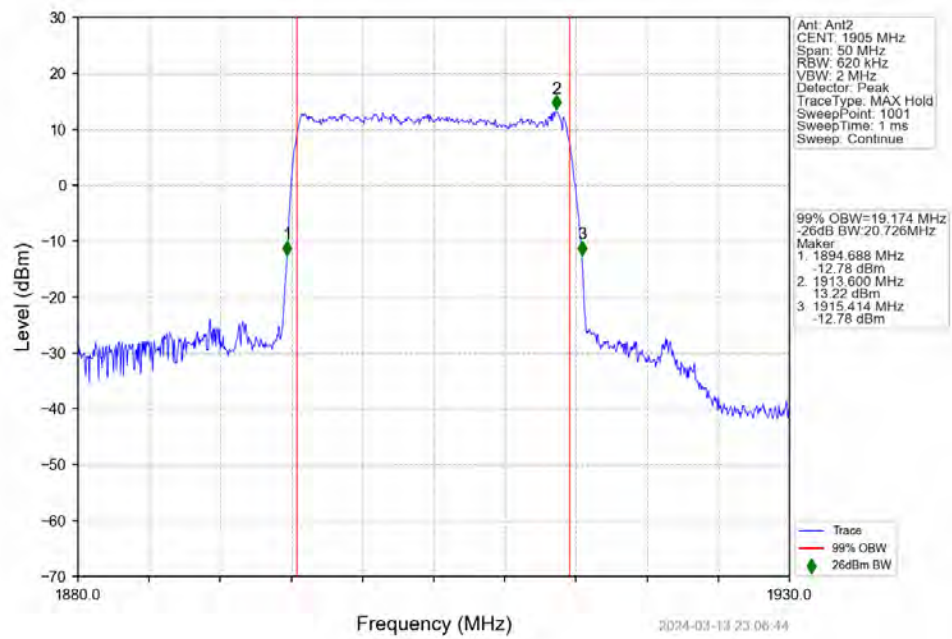


n25 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 1860MHz Outer Full



n25 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 1882.5MHz Outer Full



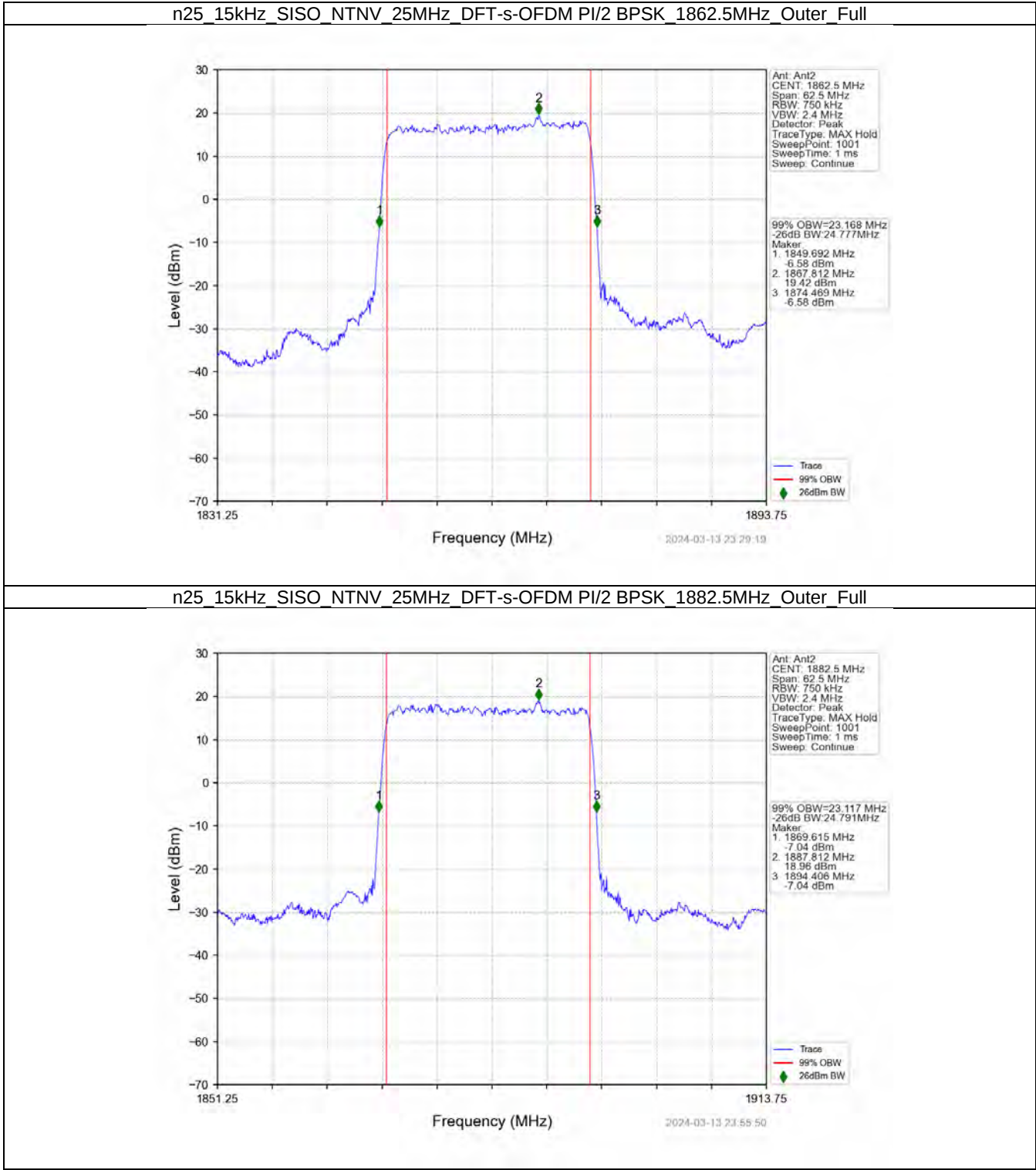


3.5 15k_SISO_25MHz_NTNV

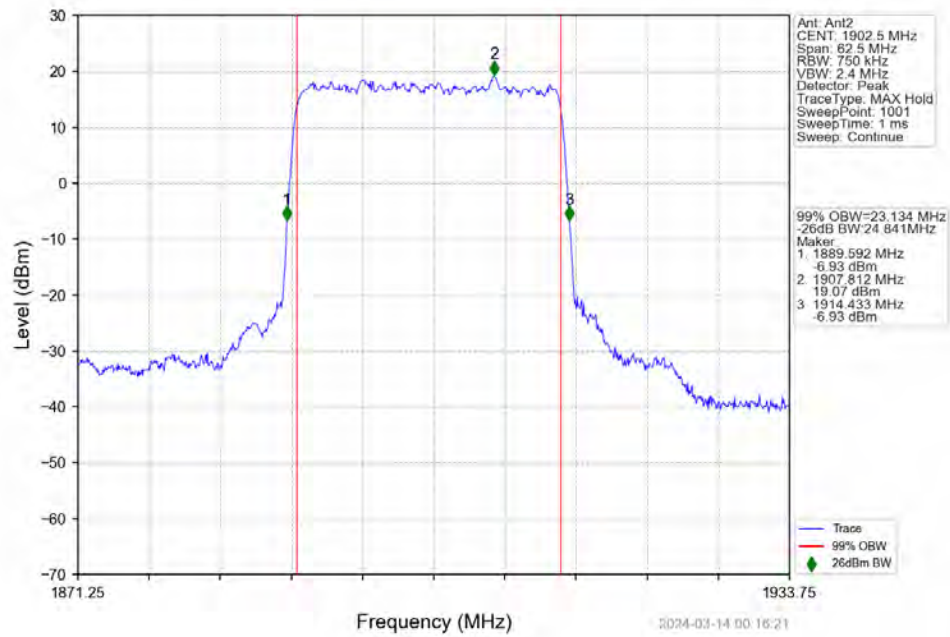
3.5.1 Test Result

5G NR n25 SCS=15kHz SISO 25MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1862.5	Outer_Full	23.17	24.78	/	Pass
	1882.5	Outer_Full	23.12	24.79	/	Pass
	1902.5	Outer_Full	23.13	24.84	/	Pass
DFT-s-OFDM QPSK	1862.5	Outer_Full	23.19	24.91	/	Pass
	1882.5	Outer_Full	23.20	24.86	/	Pass
	1902.5	Outer_Full	23.17	24.80	/	Pass
DFT-s-OFDM 16 QAM	1862.5	Outer_Full	23.15	24.78	/	Pass
	1882.5	Outer_Full	23.11	24.78	/	Pass
	1902.5	Outer_Full	23.08	24.81	/	Pass
DFT-s-OFDM 64 QAM	1862.5	Outer_Full	23.12	24.80	/	Pass
	1882.5	Outer_Full	23.08	24.81	/	Pass
	1902.5	Outer_Full	23.06	24.80	/	Pass
DFT-s-OFDM 256 QAM	1862.5	Outer_Full	23.11	24.78	/	Pass
	1882.5	Outer_Full	23.10	24.74	/	Pass
	1902.5	Outer_Full	23.07	24.74	/	Pass
CP-OFDM QPSK	1862.5	Outer_Full	23.99	25.71	/	Pass
	1882.5	Outer_Full	23.99	25.75	/	Pass
	1902.5	Outer_Full	23.95	25.62	/	Pass
CP-OFDM 16 QAM	1862.5	Outer_Full	24.00	25.67	/	Pass
	1882.5	Outer_Full	24.00	25.71	/	Pass
	1902.5	Outer_Full	23.96	25.68	/	Pass
CP-OFDM 64 QAM	1862.5	Outer_Full	23.99	25.73	/	Pass
	1882.5	Outer_Full	23.98	25.84	/	Pass
	1902.5	Outer_Full	23.97	25.73	/	Pass
CP-OFDM 256 QAM	1862.5	Outer_Full	23.99	25.61	/	Pass
	1882.5	Outer_Full	23.98	25.69	/	Pass
	1902.5	Outer_Full	23.94	25.68	/	Pass

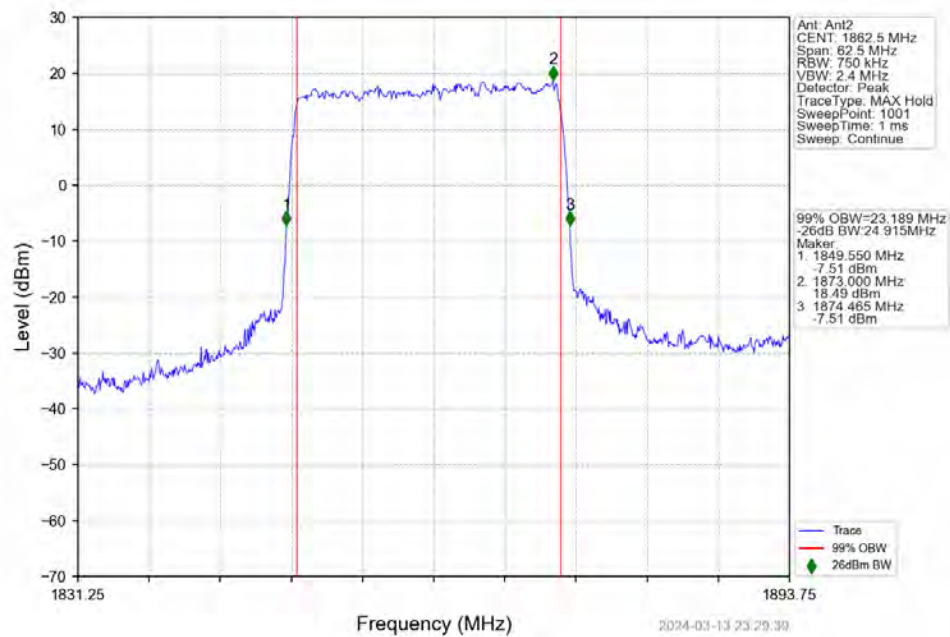
3.5.2 Test Graph



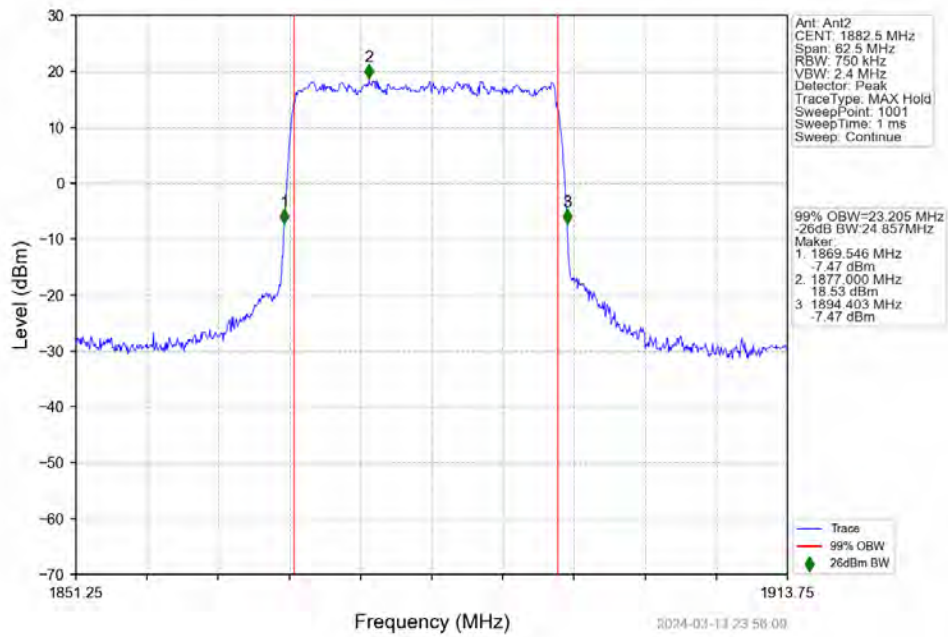
n25 15kHz SISO NTN 25MHz DFT-s-OFDM PI/2 BPSK 1902.5MHz Outer Full



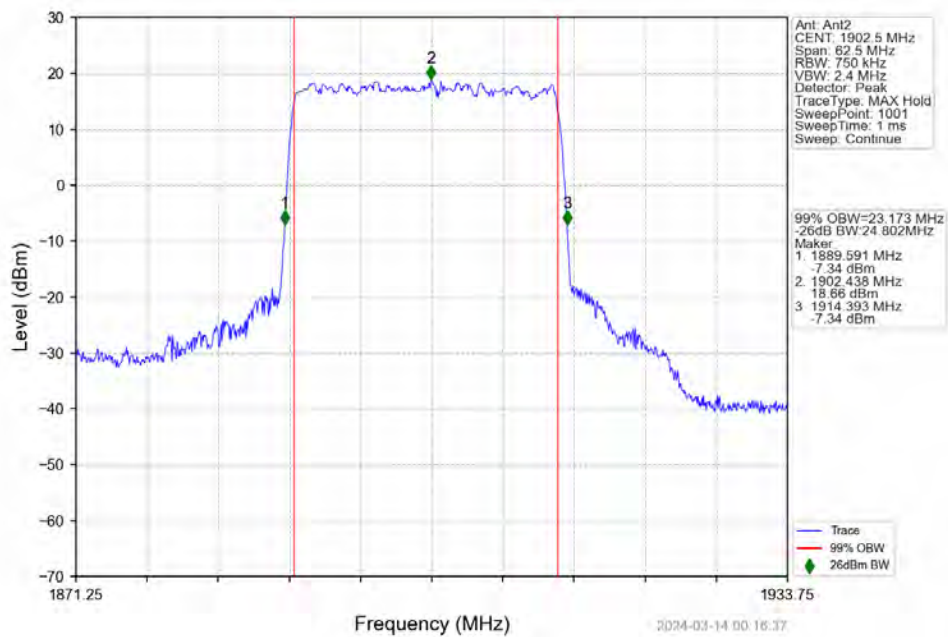
n25 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 1862.5MHz Outer Full



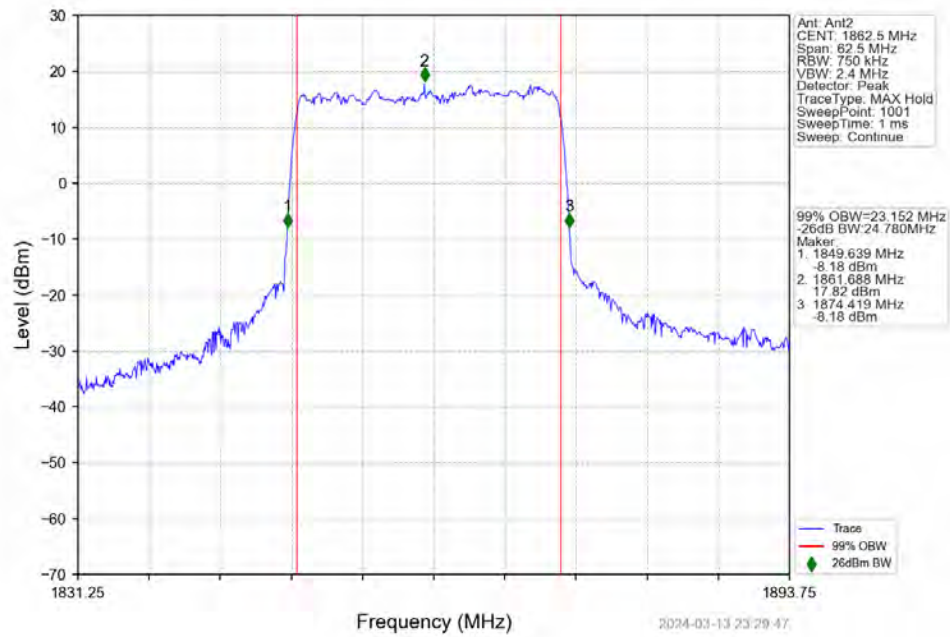
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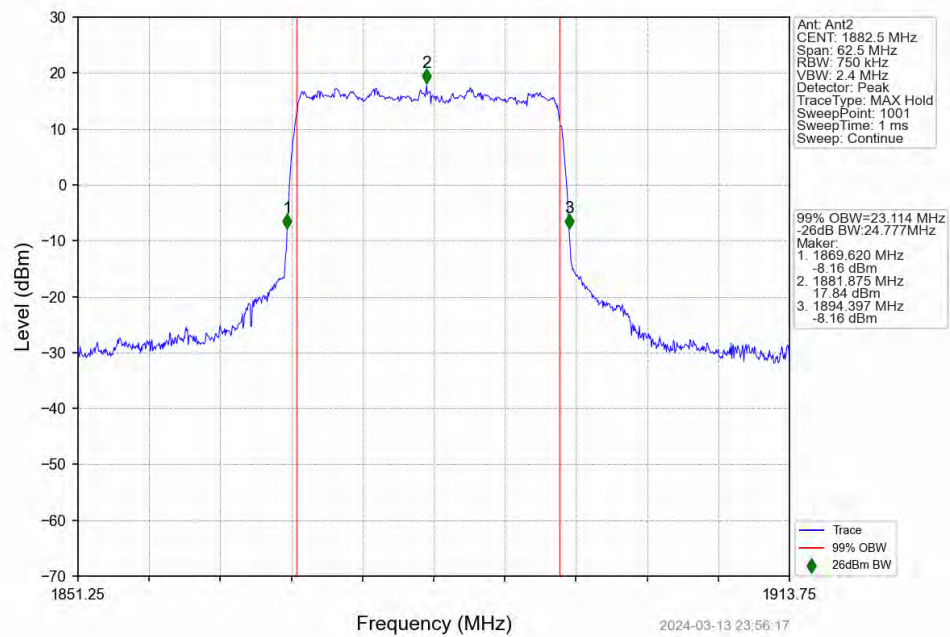
n25 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 1902.5MHz Outer Full



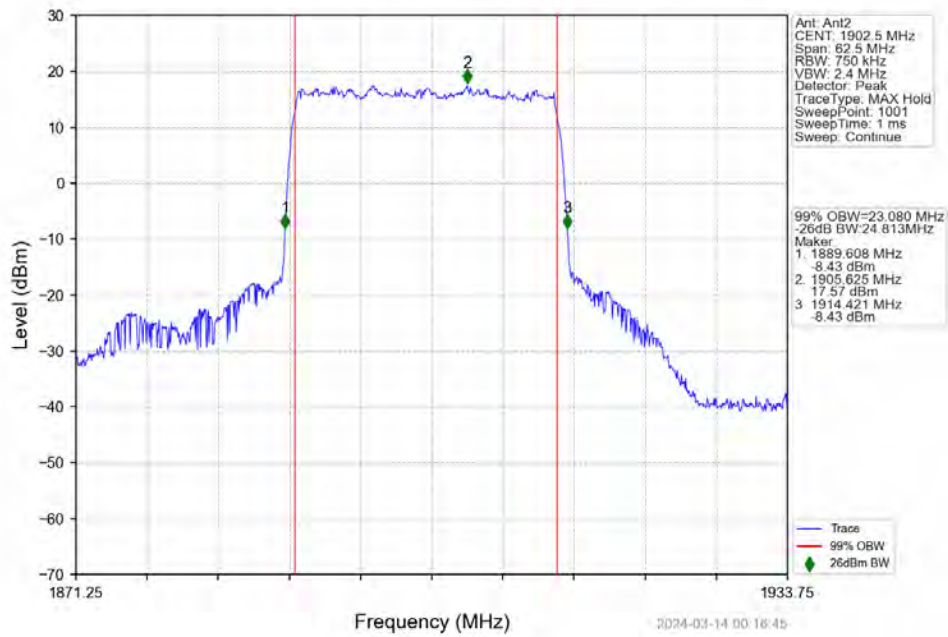
n25 15kHz SISO NTN 25MHz DFT-s-OFDM 16 QAM 1862.5MHz Outer Full



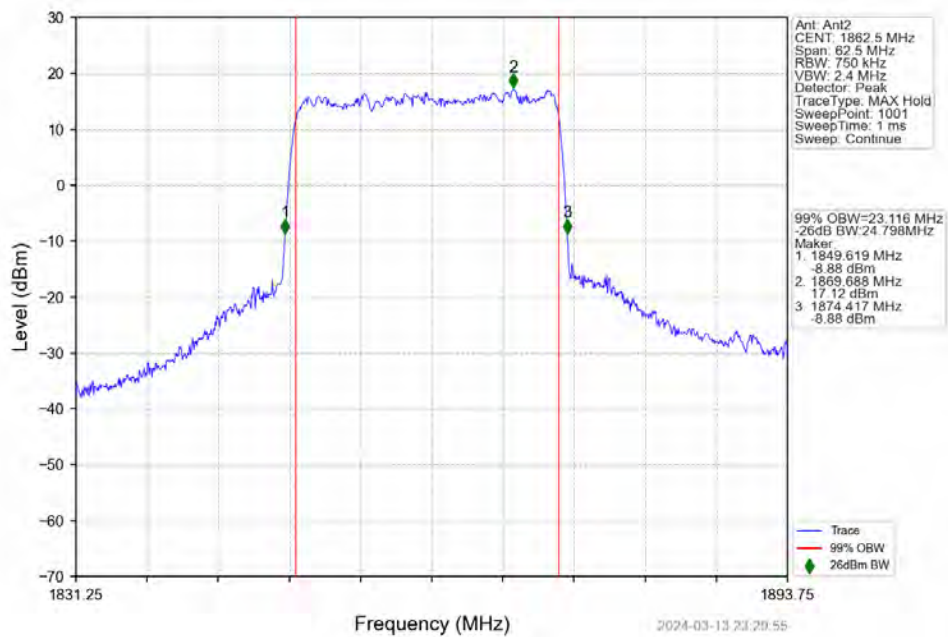
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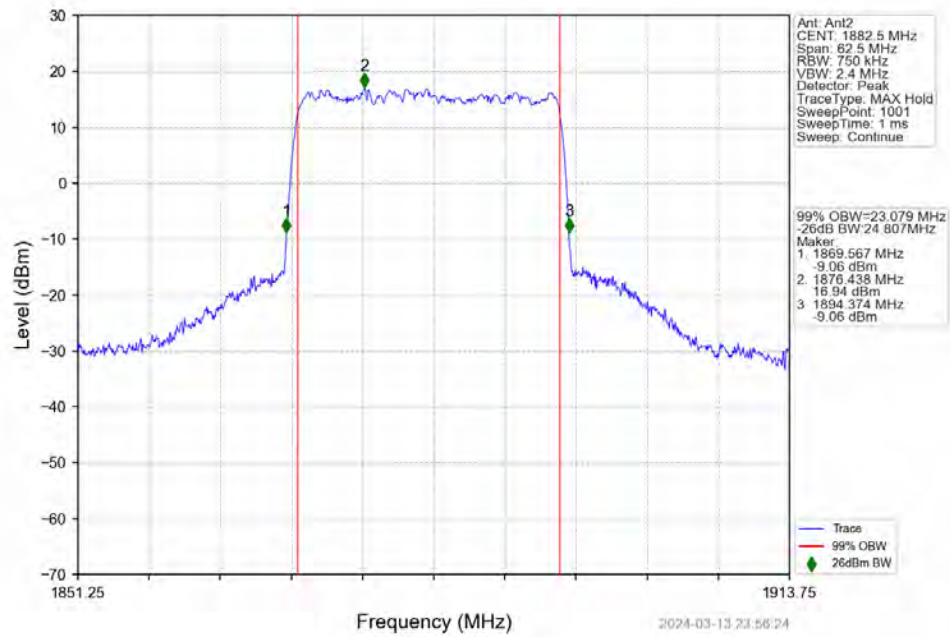
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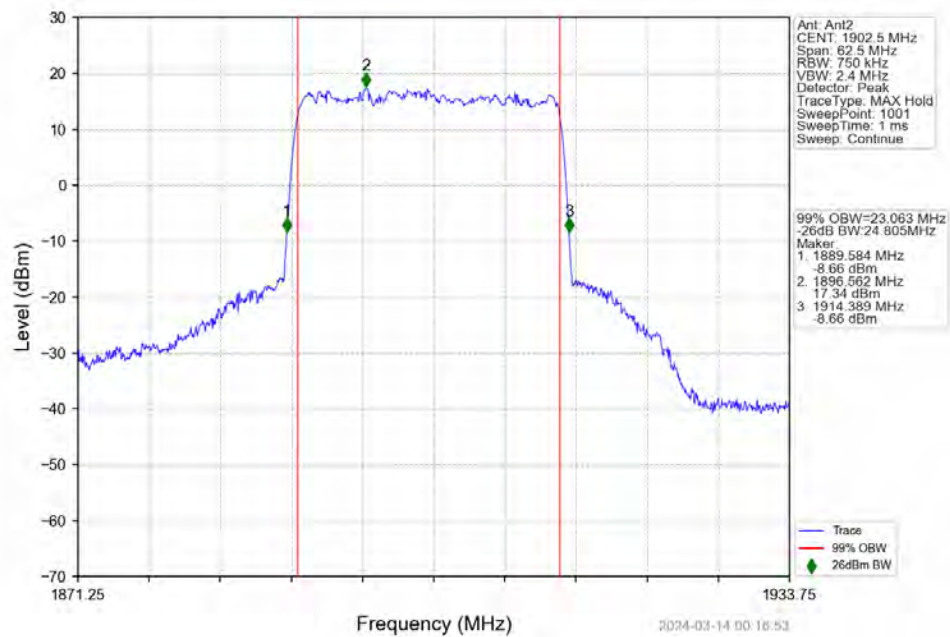
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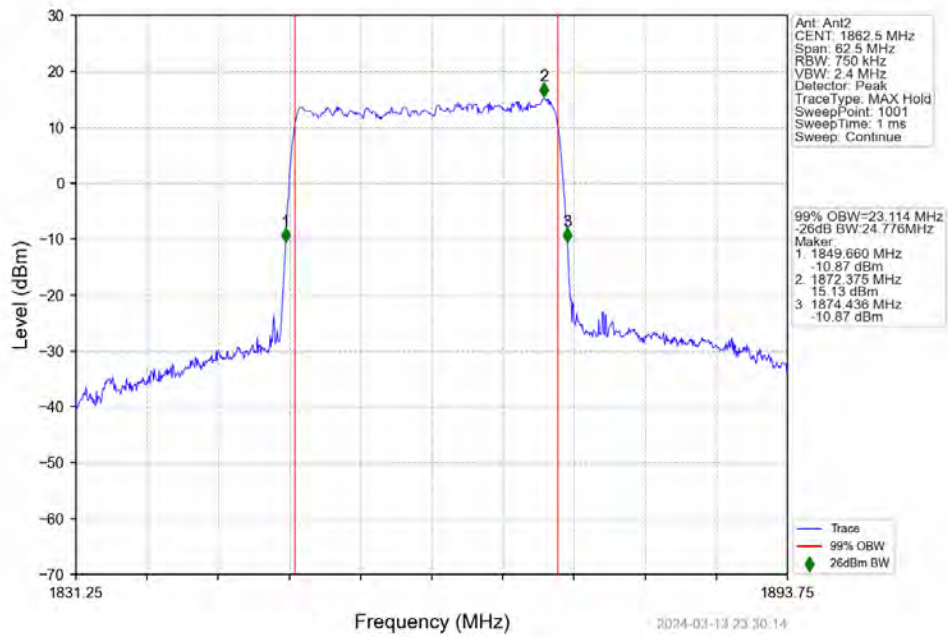
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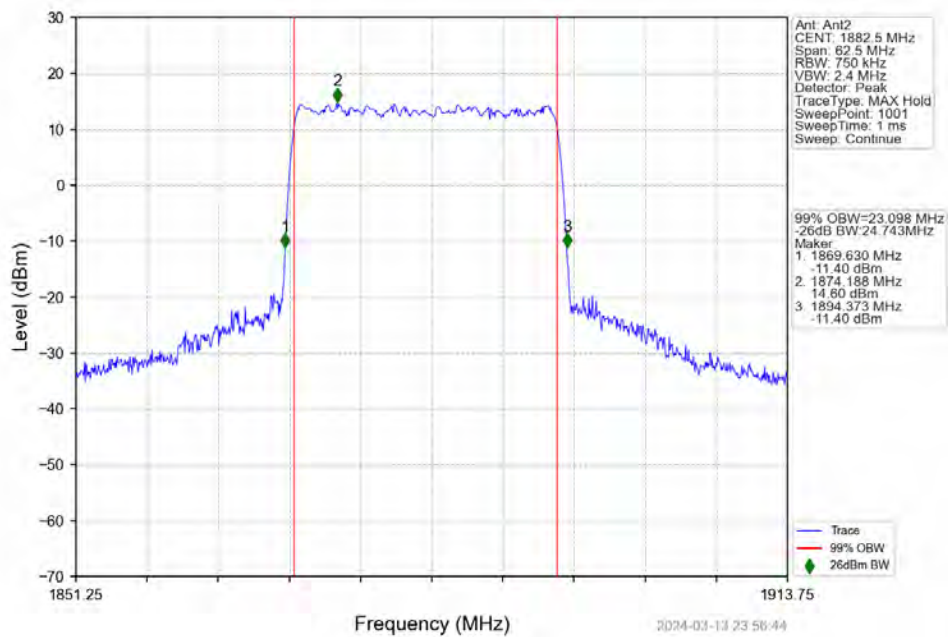
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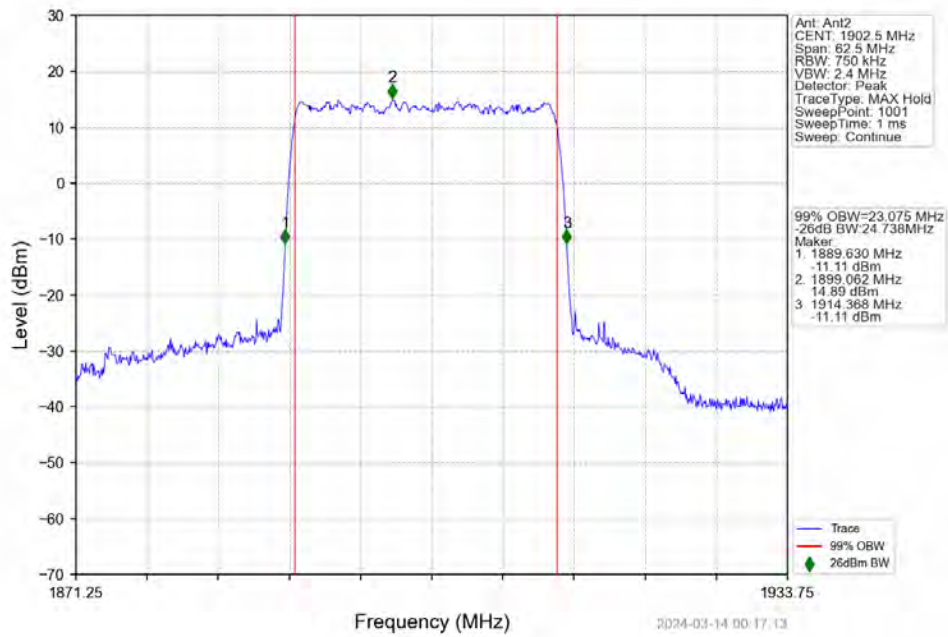
n25 15kHz SISO NTV 25MHz DFT-s-OFDM 256 QAM 1862.5MHz Outer Full



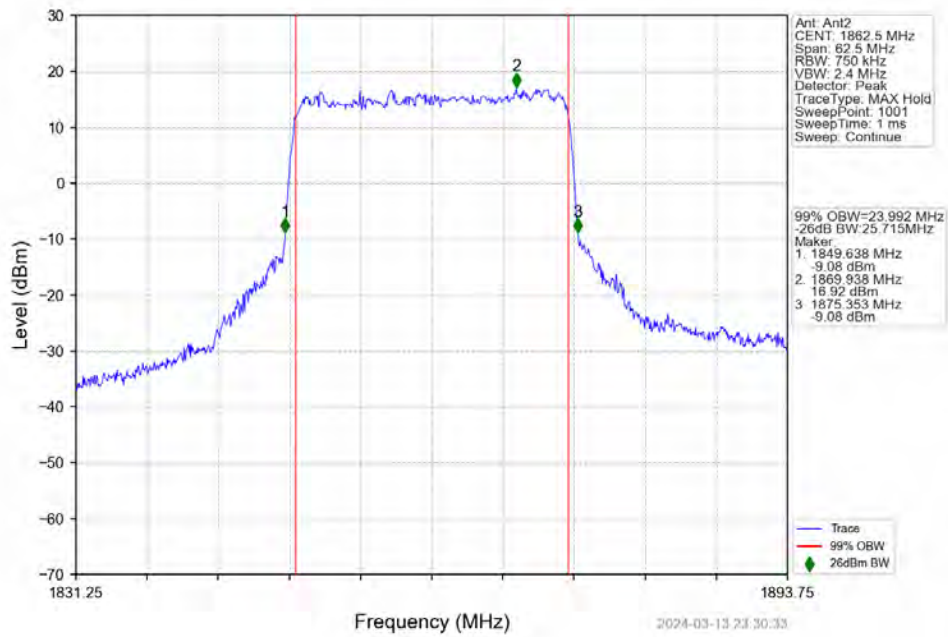
n25 15kHz SISO NTV 25MHz DFT-s-OFDM 256 QAM 1882.5MHz Outer Full



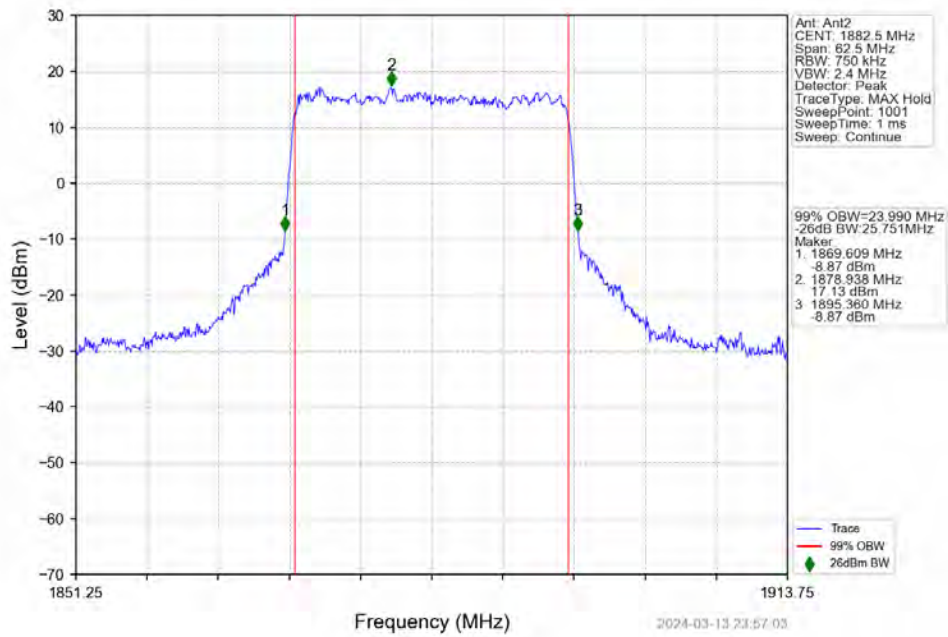
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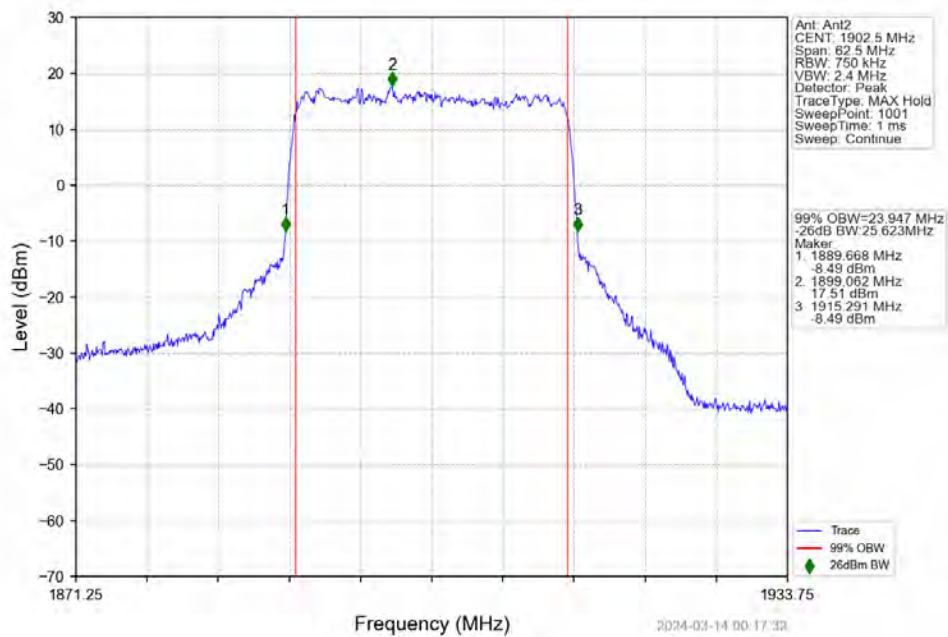
n25 15kHz SISO NTN 25MHz CP-OFDM QPSK 1862.5MHz Outer Full



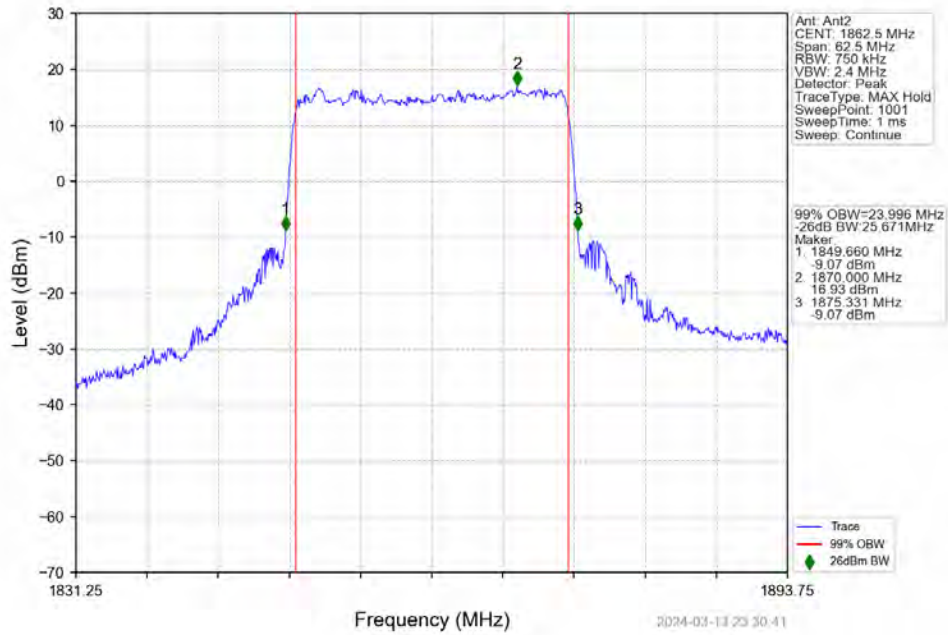
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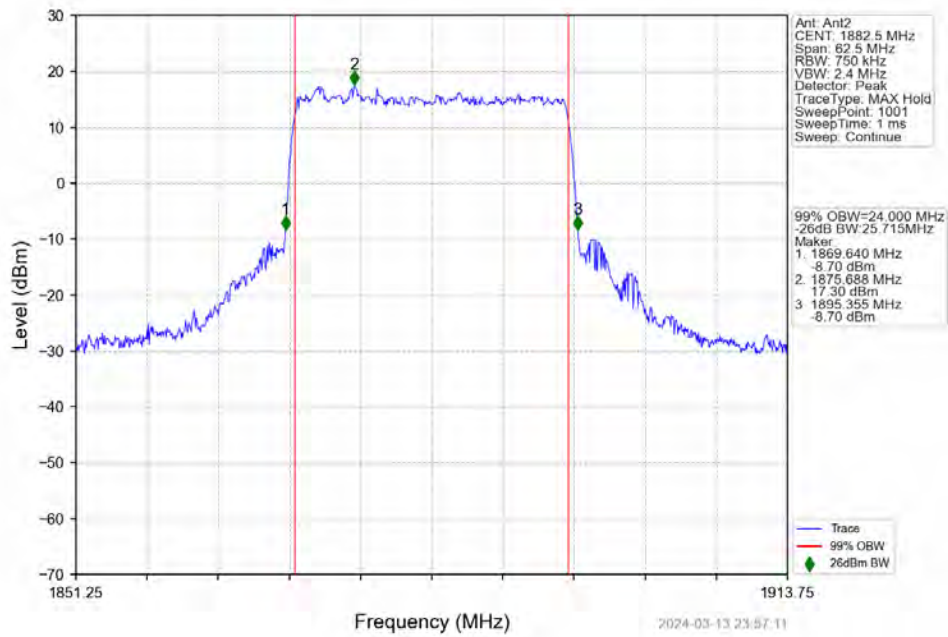
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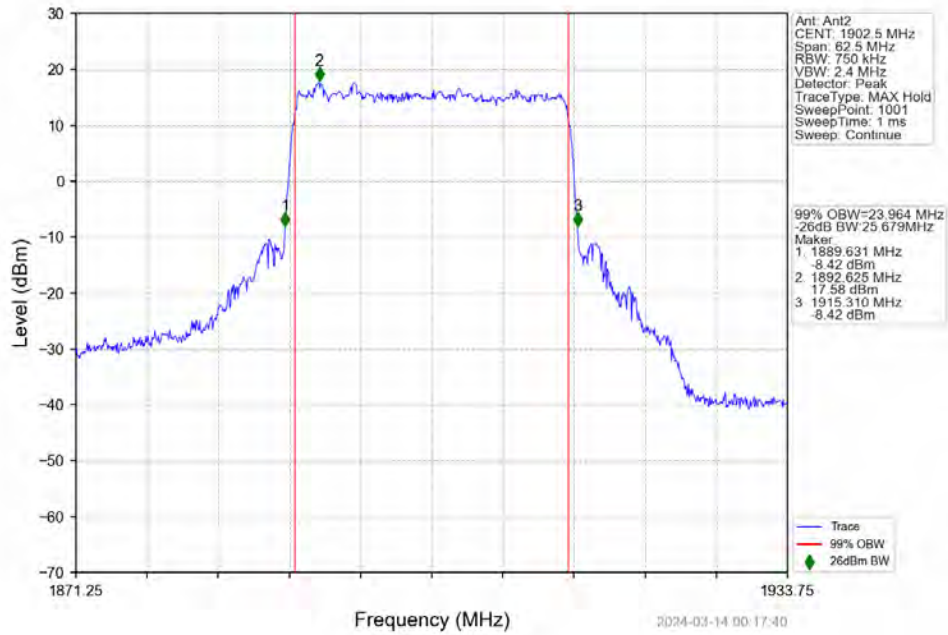
n25 15kHz SISO NTN 25MHz CP-OFDM 16 QAM 1862.5MHz Outer Full



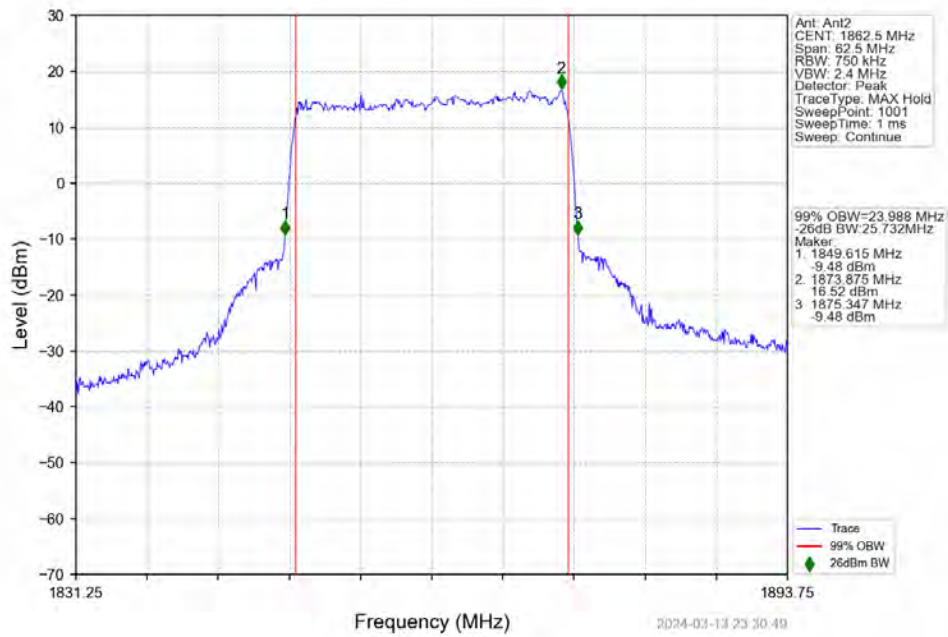
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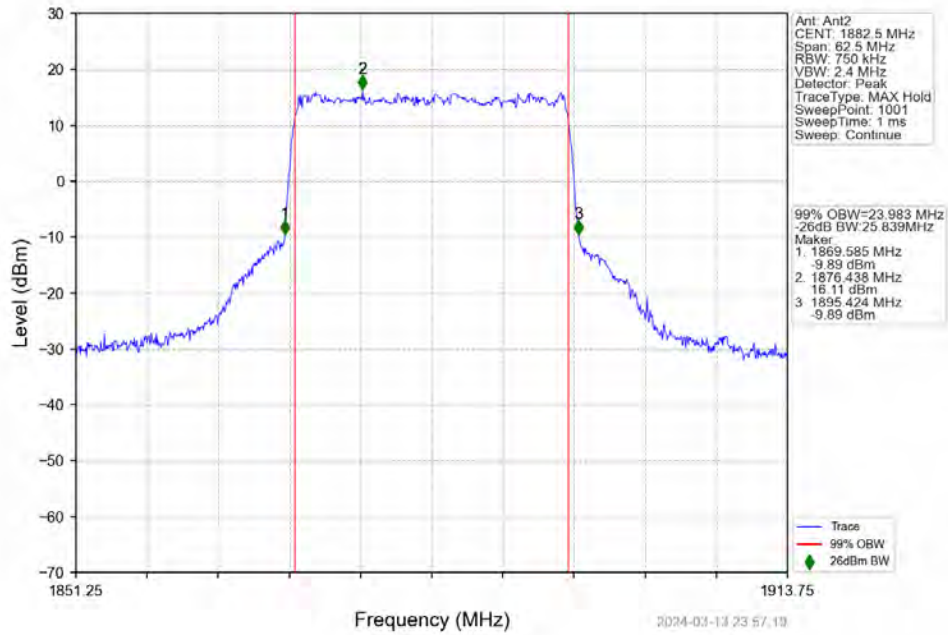
n25 15kHz SISO NTN 25MHz CP-OFDM 16 QAM 1902.5MHz Outer Full



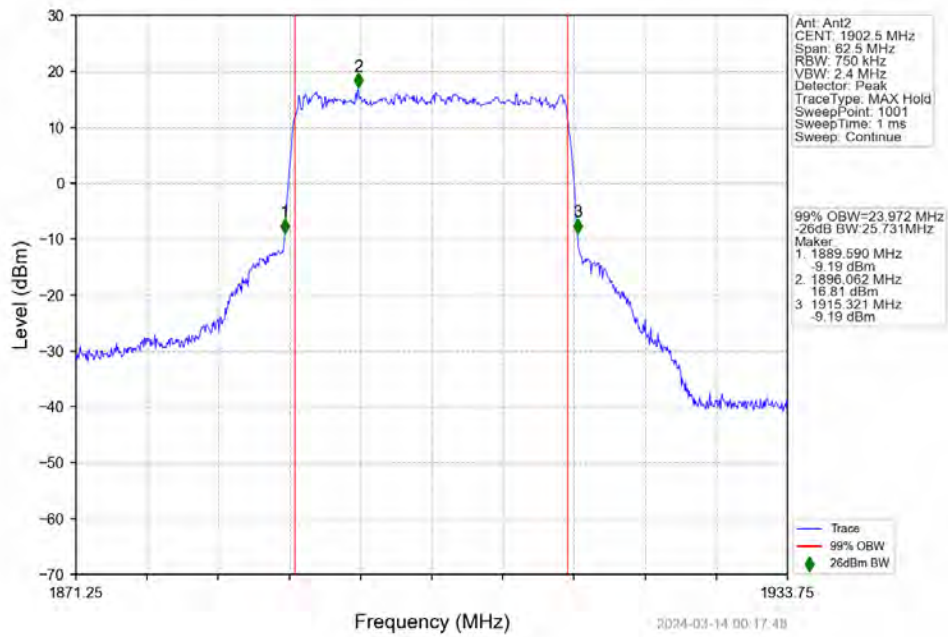
n25 15kHz SISO NTN 25MHz CP-OFDM 64 QAM 1862.5MHz Outer Full



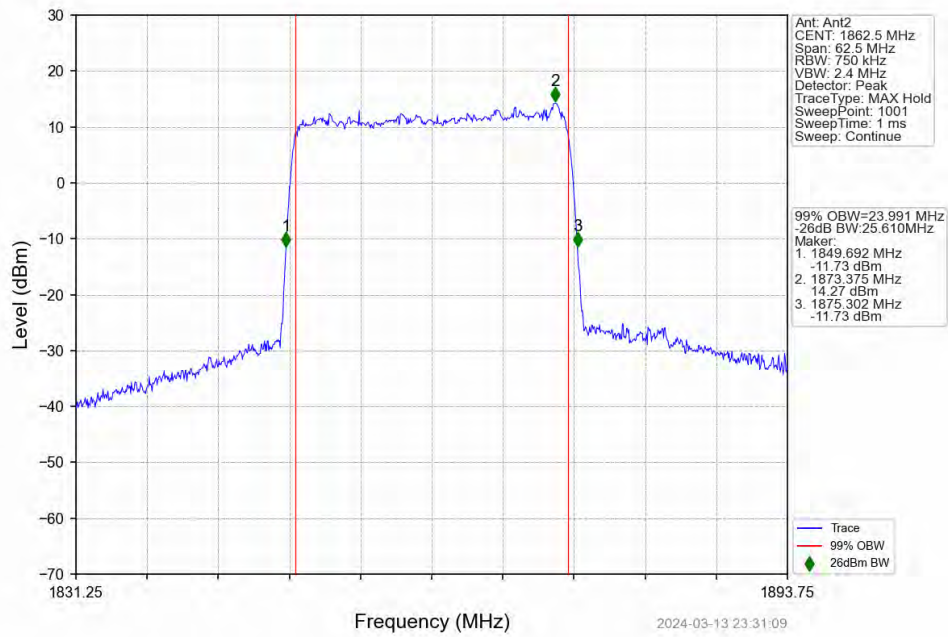
n25 15kHz SISO NTN 25MHz CP-OFDM 64 QAM 1882.5MHz Outer Full



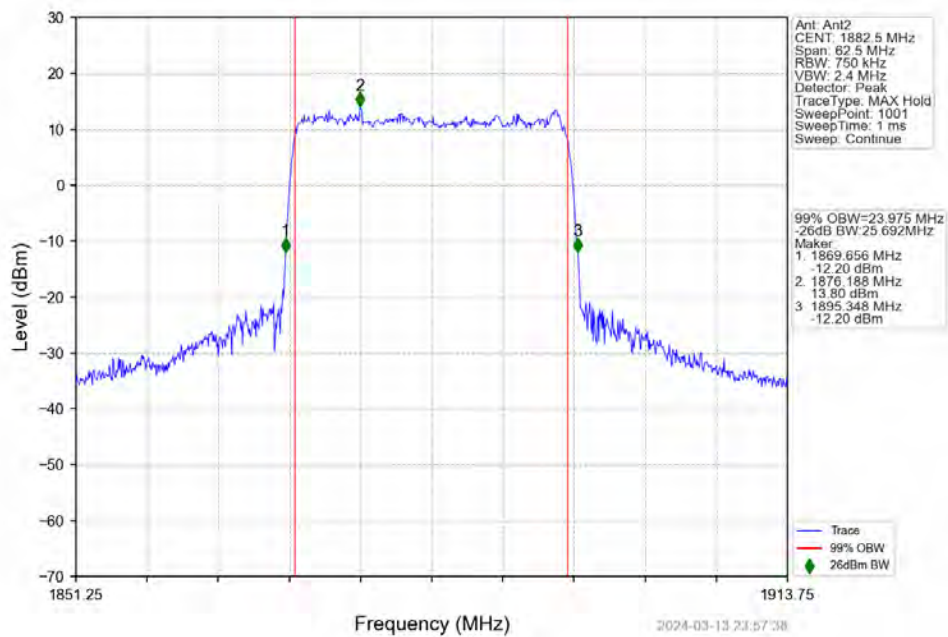
n25 15kHz SISO NTN 25MHz CP-OFDM 64 QAM 1902.5MHz Outer Full



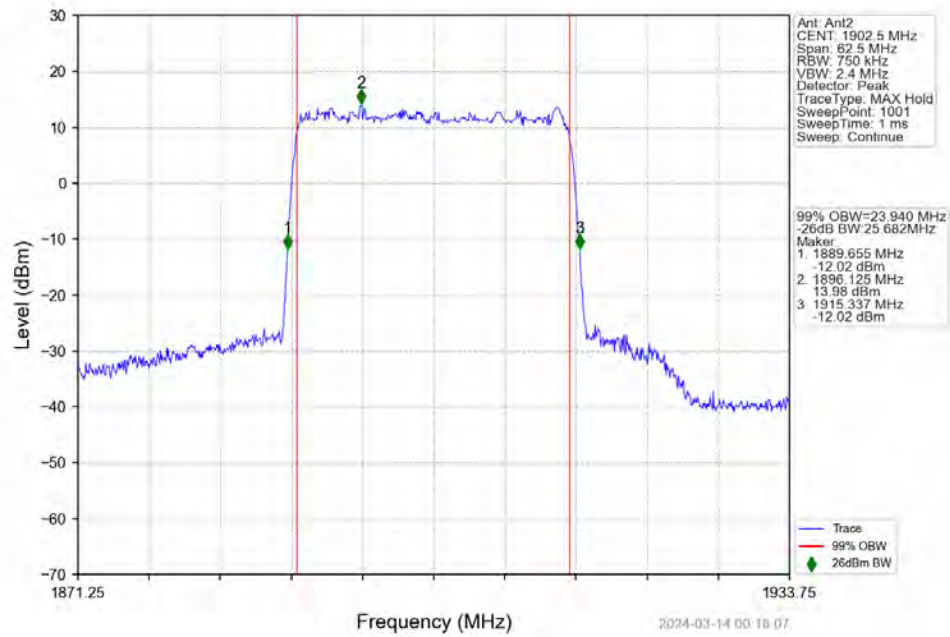
n25 15kHz SISO NTN 25MHz CP-OFDM 256 QAM 1862.5MHz Outer Full



n25 15kHz SISO NTN 25MHz CP-OFDM 256 QAM 1882.5MHz Outer Full



n25 15kHz SISO NTN 25MHz CP-OFDM 256 QAM 1902.5MHz Outer Full



3.6 15k_SISO_30MHz_NTNV

3.6.1 Test Result

5G NR n25 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1865	Outer_Full	28.85	30.83	/	Pass
	1882.5	Outer_Full	28.87	30.85	/	Pass
	1900	Outer_Full	28.89	30.90	/	Pass
DFT-s-OFDM QPSK	1865	Outer_Full	28.85	30.82	/	Pass
	1882.5	Outer_Full	28.86	30.87	/	Pass
	1900	Outer_Full	28.82	30.80	/	Pass
DFT-s-OFDM 16 QAM	1865	Outer_Full	28.83	30.78	/	Pass
	1882.5	Outer_Full	28.85	30.84	/	Pass
	1900	Outer_Full	28.84	30.81	/	Pass
DFT-s-OFDM 64 QAM	1865	Outer_Full	28.81	30.83	/	Pass
	1882.5	Outer_Full	28.78	30.87	/	Pass
	1900	Outer_Full	28.81	30.87	/	Pass
DFT-s-OFDM 256 QAM	1865	Outer_Full	28.77	30.86	/	Pass
	1882.5	Outer_Full	28.81	30.84	/	Pass
	1900	Outer_Full	28.79	30.86	/	Pass
CP-OFDM QPSK	1865	Outer_Full	28.87	30.96	/	Pass
	1882.5	Outer_Full	28.86	30.97	/	Pass
	1900	Outer_Full	28.82	30.97	/	Pass
CP-OFDM 16 QAM	1865	Outer_Full	28.88	31.18	/	Pass
	1882.5	Outer_Full	28.86	32.54	/	Pass
	1900	Outer_Full	28.85	31.80	/	Pass
CP-OFDM 64 QAM	1865	Outer_Full	28.82	30.97	/	Pass
	1882.5	Outer_Full	28.85	31.76	/	Pass
	1900	Outer_Full	28.80	31.01	/	Pass
CP-OFDM 256 QAM	1865	Outer_Full	28.76	30.86	/	Pass
	1882.5	Outer_Full	28.74	30.85	/	Pass
	1900	Outer_Full	28.77	30.84	/	Pass

3.6.2 Test Graph

