

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge 1RB Left	23.78	/	/	21.78	/	/	<=33	Pass
		Edge 1RB Right	23.75	/	/	21.75	/	/	<=33	Pass
		Outer Full	23.76	/	/	21.76	/	/	<=33	Pass
		Inner Full	24.26	/	/	22.26	/	/	<=33	Pass
		Inner 1RB Left	24.13	/	/	22.13	/	/	<=33	Pass
		Inner 1RB Right	24.16	/	/	22.16	/	/	<=33	Pass
	1880	Edge 1RB Left	23.21	/	/	21.21	/	/	<=33	Pass
		Edge 1RB Right	23.35	/	/	21.35	/	/	<=33	Pass
		Outer Full	23.34	/	/	21.34	/	/	<=33	Pass
		Inner Full	23.60	/	/	21.60	/	/	<=33	Pass
		Inner 1RB Left	23.52	/	/	21.52	/	/	<=33	Pass
		Inner 1RB Right	23.61	/	/	21.61	/	/	<=33	Pass
	1907.5	Edge 1RB Left	23.95	/	/	21.95	/	/	<=33	Pass
		Edge 1RB Right	23.93	/	/	21.93	/	/	<=33	Pass
		Outer Full	24.01	/	/	22.01	/	/	<=33	Pass
		Inner Full	24.36	/	/	22.36	/	/	<=33	Pass
		Inner 1RB Left	24.32	/	/	22.32	/	/	<=33	Pass
		Inner 1RB Right	24.21	/	/	22.21	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Edge 1RB Left	23.03	/	/	21.03	/	/	<=33	Pass
		Edge 1RB Right	23.20	/	/	21.20	/	/	<=33	Pass
		Outer Full	23.24	/	/	21.24	/	/	<=33	Pass
		Inner Full	24.29	/	/	22.29	/	/	<=33	Pass
		Inner 1RB Left	24.13	/	/	22.13	/	/	<=33	Pass
		Inner 1RB Right	24.00	/	/	22.00	/	/	<=33	Pass
	1880	Edge 1RB Left	22.72	/	/	20.72	/	/	<=33	Pass
		Edge 1RB Right	22.81	/	/	20.81	/	/	<=33	Pass
		Outer Full	22.85	/	/	20.85	/	/	<=33	Pass
		Inner Full	23.58	/	/	21.58	/	/	<=33	Pass
		Inner 1RB Left	23.45	/	/	21.45	/	/	<=33	Pass
		Inner 1RB Right	23.64	/	/	21.64	/	/	<=33	Pass
	1907.5	Edge 1RB Left	23.53	/	/	21.53	/	/	<=33	Pass
		Edge 1RB Right	23.21	/	/	21.21	/	/	<=33	Pass
		Outer Full	23.54	/	/	21.54	/	/	<=33	Pass
		Inner Full	24.32	/	/	22.32	/	/	<=33	Pass
		Inner 1RB Left	24.27	/	/	22.27	/	/	<=33	Pass
		Inner 1RB Right	24.01	/	/	22.01	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge 1RB Left	22.12	/	/	20.12	/	/	<=33	Pass
		Edge 1RB Right	22.25	/	/	20.25	/	/	<=33	Pass
		Outer Full	22.19	/	/	20.19	/	/	<=33	Pass
		Inner Full	23.11	/	/	21.11	/	/	<=33	Pass
		Inner 1RB Left	23.13	/	/	21.13	/	/	<=33	Pass
		Inner 1RB Right	23.31	/	/	21.31	/	/	<=33	Pass
	1880	Edge 1RB Left	21.55	/	/	19.55	/	/	<=33	Pass
		Edge 1RB Right	21.81	/	/	19.81	/	/	<=33	Pass
		Outer Full	21.69	/	/	19.69	/	/	<=33	Pass
		Inner Full	22.76	/	/	20.76	/	/	<=33	Pass
		Inner 1RB Left	22.66	/	/	20.66	/	/	<=33	Pass
		Inner 1RB Right	22.92	/	/	20.92	/	/	<=33	Pass
	1907.5	Edge 1RB Left	22.33	/	/	20.33	/	/	<=33	Pass

		Edge 1RB Right	22.28	/	/	20.28	/	/	<=33	Pass
		Outer Full	22.38	/	/	20.38	/	/	<=33	Pass
		Inner Full	23.44	/	/	21.44	/	/	<=33	Pass
		Inner 1RB Left	23.44	/	/	21.44	/	/	<=33	Pass
		Inner 1RB Right	23.10	/	/	21.10	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge 1RB Left	21.73	/	/	19.73	/	/	<=33	Pass
		Edge 1RB Right	21.66	/	/	19.66	/	/	<=33	Pass
		Outer Full	21.77	/	/	19.77	/	/	<=33	Pass
		Inner Full	21.81	/	/	19.81	/	/	<=33	Pass
		Inner 1RB Left	21.76	/	/	19.76	/	/	<=33	Pass
		Inner 1RB Right	21.80	/	/	19.80	/	/	<=33	Pass
	1880	Edge 1RB Left	21.19	/	/	19.19	/	/	<=33	Pass
		Edge 1RB Right	21.35	/	/	19.35	/	/	<=33	Pass
		Outer Full	21.16	/	/	19.16	/	/	<=33	Pass
		Inner Full	21.30	/	/	19.30	/	/	<=33	Pass
		Inner 1RB Left	21.15	/	/	19.15	/	/	<=33	Pass
		Inner 1RB Right	21.35	/	/	19.35	/	/	<=33	Pass
	1907.5	Edge 1RB Left	22.03	/	/	20.03	/	/	<=33	Pass
		Edge 1RB Right	22.00	/	/	20.00	/	/	<=33	Pass
		Outer Full	21.83	/	/	19.83	/	/	<=33	Pass
		Inner Full	21.99	/	/	19.99	/	/	<=33	Pass
		Inner 1RB Left	21.98	/	/	19.98	/	/	<=33	Pass
		Inner 1RB Right	22.03	/	/	20.03	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge 1RB Left	19.17	/	/	17.17	/	/	<=33	Pass
		Edge 1RB Right	19.16	/	/	17.16	/	/	<=33	Pass
		Outer Full	19.70	/	/	17.70	/	/	<=33	Pass
		Inner Full	19.78	/	/	17.78	/	/	<=33	Pass
		Inner 1RB Left	19.20	/	/	17.20	/	/	<=33	Pass
		Inner 1RB Right	19.18	/	/	17.18	/	/	<=33	Pass
	1880	Edge 1RB Left	18.63	/	/	16.63	/	/	<=33	Pass
		Edge 1RB Right	18.80	/	/	16.80	/	/	<=33	Pass
		Outer Full	19.21	/	/	17.21	/	/	<=33	Pass
		Inner Full	19.14	/	/	17.14	/	/	<=33	Pass
		Inner 1RB Left	18.74	/	/	16.74	/	/	<=33	Pass
		Inner 1RB Right	18.80	/	/	16.80	/	/	<=33	Pass
	1907.5	Edge 1RB Left	19.32	/	/	17.32	/	/	<=33	Pass
		Edge 1RB Right	19.29	/	/	17.29	/	/	<=33	Pass
		Outer Full	19.88	/	/	17.88	/	/	<=33	Pass
		Inner Full	19.87	/	/	17.87	/	/	<=33	Pass
		Inner 1RB Left	19.33	/	/	17.33	/	/	<=33	Pass
		Inner 1RB Right	19.36	/	/	17.36	/	/	<=33	Pass
CP-OFDM QPSK	1852.5	Edge 1RB Left	21.41	/	/	19.41	/	/	<=33	Pass
		Edge 1RB Right	21.35	/	/	19.35	/	/	<=33	Pass
		Outer Full	21.47	/	/	19.47	/	/	<=33	Pass
		Inner Full	22.88	/	/	20.88	/	/	<=33	Pass
		Inner 1RB Left	22.71	/	/	20.71	/	/	<=33	Pass
		Inner 1RB Right	23.00	/	/	21.00	/	/	<=33	Pass
	1880	Edge 1RB Left	20.83	/	/	18.83	/	/	<=33	Pass
		Edge 1RB Right	20.89	/	/	18.89	/	/	<=33	Pass
		Outer Full	20.95	/	/	18.95	/	/	<=33	Pass
		Inner Full	22.36	/	/	20.36	/	/	<=33	Pass
		Inner 1RB Left	22.38	/	/	20.38	/	/	<=33	Pass
		Inner 1RB Right	22.50	/	/	20.50	/	/	<=33	Pass
	1907.5	Edge 1RB Left	21.56	/	/	19.56	/	/	<=33	Pass
		Edge 1RB Right	21.47	/	/	19.47	/	/	<=33	Pass
		Outer Full	21.55	/	/	19.55	/	/	<=33	Pass
		Inner Full	23.04	/	/	21.04	/	/	<=33	Pass
		Inner 1RB Left	23.23	/	/	21.23	/	/	<=33	Pass
		Inner 1RB Right	22.89	/	/	20.89	/	/	<=33	Pass

CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.25	/	/	19.25	/	/	<=33	Pass
		Edge_1RB_Right	21.21	/	/	19.21	/	/	<=33	Pass
		Outer_Full	21.44	/	/	19.44	/	/	<=33	Pass
		Inner_Full	22.21	/	/	20.21	/	/	<=33	Pass
		Inner_1RB_Left	22.13	/	/	20.13	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	20.16	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.58	/	/	18.58	/	/	<=33	Pass
		Edge_1RB_Right	20.75	/	/	18.75	/	/	<=33	Pass
		Outer_Full	20.92	/	/	18.92	/	/	<=33	Pass
		Inner_Full	21.74	/	/	19.74	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	19.72	/	/	<=33	Pass
		Inner_1RB_Right	21.90	/	/	19.90	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	21.46	/	/	19.46	/	/	<=33	Pass
		Edge_1RB_Right	21.36	/	/	19.36	/	/	<=33	Pass
		Outer_Full	21.60	/	/	19.60	/	/	<=33	Pass
		Inner_Full	22.40	/	/	20.40	/	/	<=33	Pass
		Inner_1RB_Left	22.54	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Right	22.34	/	/	20.34	/	/	<=33	Pass
CP-OFDM 64 QAM	1852.5	Edge_1RB_Left	20.80	/	/	18.80	/	/	<=33	Pass
		Edge_1RB_Right	20.73	/	/	18.73	/	/	<=33	Pass
		Outer_Full	20.81	/	/	18.81	/	/	<=33	Pass
		Inner_Full	20.85	/	/	18.85	/	/	<=33	Pass
		Inner_1RB_Left	20.93	/	/	18.93	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	18.92	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.30	/	/	18.30	/	/	<=33	Pass
		Edge_1RB_Right	20.33	/	/	18.33	/	/	<=33	Pass
		Outer_Full	20.23	/	/	18.23	/	/	<=33	Pass
		Inner_Full	20.19	/	/	18.19	/	/	<=33	Pass
		Inner_1RB_Left	20.43	/	/	18.43	/	/	<=33	Pass
		Inner_1RB_Right	20.52	/	/	18.52	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.98	/	/	18.98	/	/	<=33	Pass
		Edge_1RB_Right	20.89	/	/	18.89	/	/	<=33	Pass
		Outer_Full	20.98	/	/	18.98	/	/	<=33	Pass
		Inner_Full	20.93	/	/	18.93	/	/	<=33	Pass
		Inner_1RB_Left	21.11	/	/	19.11	/	/	<=33	Pass
		Inner_1RB_Right	21.05	/	/	19.05	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	17.30	/	/	15.30	/	/	<=33	Pass
		Edge_1RB_Right	17.29	/	/	15.29	/	/	<=33	Pass
		Outer_Full	17.78	/	/	15.78	/	/	<=33	Pass
		Inner_Full	17.82	/	/	15.82	/	/	<=33	Pass
		Inner_1RB_Left	17.32	/	/	15.32	/	/	<=33	Pass
		Inner_1RB_Right	17.36	/	/	15.36	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.67	/	/	14.67	/	/	<=33	Pass
		Edge_1RB_Right	16.94	/	/	14.94	/	/	<=33	Pass
		Outer_Full	17.22	/	/	15.22	/	/	<=33	Pass
		Inner_Full	17.27	/	/	15.27	/	/	<=33	Pass
		Inner_1RB_Left	16.66	/	/	14.66	/	/	<=33	Pass
		Inner_1RB_Right	16.93	/	/	14.93	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	17.52	/	/	15.52	/	/	<=33	Pass
		Edge_1RB_Right	17.48	/	/	15.48	/	/	<=33	Pass
		Outer_Full	18.02	/	/	16.02	/	/	<=33	Pass
		Inner_Full	18.04	/	/	16.04	/	/	<=33	Pass
		Inner_1RB_Left	17.51	/	/	15.51	/	/	<=33	Pass
		Inner_1RB_Right	17.52	/	/	15.52	/	/	<=33	Pass
Note1: Antenna Gain: Ant3: -2.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge 1RB Left	23.95	/	/	21.95	/	/	<=33	Pass
		Edge 1RB Right	23.78	/	/	21.78	/	/	<=33	Pass
		Outer Full	23.80	/	/	21.80	/	/	<=33	Pass
		Inner Full	24.26	/	/	22.26	/	/	<=33	Pass
		Inner 1RB Left	24.31	/	/	22.31	/	/	<=33	Pass
		Inner 1RB Right	24.17	/	/	22.17	/	/	<=33	Pass
	1880	Edge 1RB Left	23.24	/	/	21.24	/	/	<=33	Pass
		Edge 1RB Right	23.44	/	/	21.44	/	/	<=33	Pass
		Outer Full	23.37	/	/	21.37	/	/	<=33	Pass
		Inner Full	23.72	/	/	21.72	/	/	<=33	Pass
		Inner 1RB Left	23.67	/	/	21.67	/	/	<=33	Pass
		Inner 1RB Right	23.95	/	/	21.95	/	/	<=33	Pass
	1905	Edge 1RB Left	24.12	/	/	22.12	/	/	<=33	Pass
		Edge 1RB Right	24.03	/	/	22.03	/	/	<=33	Pass
		Outer Full	24.08	/	/	22.08	/	/	<=33	Pass
		Inner Full	24.51	/	/	22.51	/	/	<=33	Pass
		Inner 1RB Left	24.52	/	/	22.52	/	/	<=33	Pass
		Inner 1RB Right	24.41	/	/	22.41	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Edge 1RB Left	23.35	/	/	21.35	/	/	<=33	Pass
		Edge 1RB Right	23.20	/	/	21.20	/	/	<=33	Pass
		Outer Full	23.46	/	/	21.46	/	/	<=33	Pass
		Inner Full	24.22	/	/	22.22	/	/	<=33	Pass
		Inner 1RB Left	24.27	/	/	22.27	/	/	<=33	Pass
		Inner 1RB Right	24.24	/	/	22.24	/	/	<=33	Pass
	1880	Edge 1RB Left	22.69	/	/	20.69	/	/	<=33	Pass
		Edge 1RB Right	22.95	/	/	20.95	/	/	<=33	Pass
		Outer Full	22.85	/	/	20.85	/	/	<=33	Pass
		Inner Full	23.83	/	/	21.83	/	/	<=33	Pass
		Inner 1RB Left	23.69	/	/	21.69	/	/	<=33	Pass
		Inner 1RB Right	23.87	/	/	21.87	/	/	<=33	Pass
	1905	Edge 1RB Left	23.59	/	/	21.59	/	/	<=33	Pass
		Edge 1RB Right	23.17	/	/	21.17	/	/	<=33	Pass
		Outer Full	23.61	/	/	21.61	/	/	<=33	Pass
		Inner Full	24.42	/	/	22.42	/	/	<=33	Pass
		Inner 1RB Left	24.49	/	/	22.49	/	/	<=33	Pass
		Inner 1RB Right	24.14	/	/	22.14	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge 1RB Left	22.26	/	/	20.26	/	/	<=33	Pass
		Edge 1RB Right	22.20	/	/	20.20	/	/	<=33	Pass
		Outer Full	22.25	/	/	20.25	/	/	<=33	Pass
		Inner Full	23.32	/	/	21.32	/	/	<=33	Pass
		Inner 1RB Left	23.41	/	/	21.41	/	/	<=33	Pass
		Inner 1RB Right	23.21	/	/	21.21	/	/	<=33	Pass
	1880	Edge 1RB Left	21.57	/	/	19.57	/	/	<=33	Pass
		Edge 1RB Right	21.83	/	/	19.83	/	/	<=33	Pass
		Outer Full	21.72	/	/	19.72	/	/	<=33	Pass
		Inner Full	22.73	/	/	20.73	/	/	<=33	Pass
		Inner 1RB Left	22.58	/	/	20.58	/	/	<=33	Pass
		Inner 1RB Right	22.78	/	/	20.78	/	/	<=33	Pass
	1905	Edge 1RB Left	22.56	/	/	20.56	/	/	<=33	Pass
		Edge 1RB Right	22.37	/	/	20.37	/	/	<=33	Pass
		Outer Full	22.41	/	/	20.41	/	/	<=33	Pass
		Inner Full	23.46	/	/	21.46	/	/	<=33	Pass

DFT-s-OFDM 64 QAM		Inner_1RB_Left	23.52	/	/	21.52	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	21.28	/	/	<=33	Pass
	1855	Edge_1RB_Left	21.83	/	/	19.83	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	19.76	/	/	<=33	Pass
		Outer_Full	21.84	/	/	19.84	/	/	<=33	Pass
		Inner_Full	21.86	/	/	19.86	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	19.86	/	/	<=33	Pass
		Inner_1RB_Right	21.74	/	/	19.74	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.24	/	/	19.24	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	19.49	/	/	<=33	Pass
		Outer_Full	21.27	/	/	19.27	/	/	<=33	Pass
		Inner_Full	21.27	/	/	19.27	/	/	<=33	Pass
		Inner_1RB_Left	21.26	/	/	19.26	/	/	<=33	Pass
		Inner_1RB_Right	21.53	/	/	19.53	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.16	/	/	20.16	/	/	<=33	Pass
		Edge_1RB_Right	22.03	/	/	20.03	/	/	<=33	Pass
		Outer_Full	22.01	/	/	20.01	/	/	<=33	Pass
		Inner_Full	22.05	/	/	20.05	/	/	<=33	Pass
		Inner_1RB_Left	22.15	/	/	20.15	/	/	<=33	Pass
		Inner_1RB_Right	22.08	/	/	20.08	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	19.42	/	/	17.42	/	/	<=33	Pass
		Edge_1RB_Right	19.18	/	/	17.18	/	/	<=33	Pass
		Outer_Full	19.86	/	/	17.86	/	/	<=33	Pass
		Inner_Full	19.84	/	/	17.84	/	/	<=33	Pass
		Inner_1RB_Left	19.42	/	/	17.42	/	/	<=33	Pass
		Inner_1RB_Right	19.19	/	/	17.19	/	/	<=33	Pass
	1880	Edge_1RB_Left	18.61	/	/	16.61	/	/	<=33	Pass
		Edge_1RB_Right	18.87	/	/	16.87	/	/	<=33	Pass
		Outer_Full	19.25	/	/	17.25	/	/	<=33	Pass
		Inner_Full	19.28	/	/	17.28	/	/	<=33	Pass
		Inner_1RB_Left	18.70	/	/	16.70	/	/	<=33	Pass
		Inner_1RB_Right	18.87	/	/	16.87	/	/	<=33	Pass
	1905	Edge_1RB_Left	19.48	/	/	17.48	/	/	<=33	Pass
		Edge_1RB_Right	19.35	/	/	17.35	/	/	<=33	Pass
		Outer_Full	20.01	/	/	18.01	/	/	<=33	Pass
		Inner_Full	20.01	/	/	18.01	/	/	<=33	Pass
		Inner_1RB_Left	19.58	/	/	17.58	/	/	<=33	Pass
		Inner_1RB_Right	19.48	/	/	17.48	/	/	<=33	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	21.53	/	/	19.53	/	/	<=33	Pass
		Edge_1RB_Right	21.30	/	/	19.30	/	/	<=33	Pass
		Outer_Full	21.39	/	/	19.39	/	/	<=33	Pass
		Inner_Full	22.95	/	/	20.95	/	/	<=33	Pass
		Inner_1RB_Left	22.96	/	/	20.96	/	/	<=33	Pass
		Inner_1RB_Right	23.04	/	/	21.04	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.87	/	/	18.87	/	/	<=33	Pass
		Edge_1RB_Right	20.92	/	/	18.92	/	/	<=33	Pass
		Outer_Full	20.91	/	/	18.91	/	/	<=33	Pass
		Inner_Full	22.30	/	/	20.30	/	/	<=33	Pass
		Inner_1RB_Left	22.39	/	/	20.39	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	20.63	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.69	/	/	19.69	/	/	<=33	Pass
		Edge_1RB_Right	21.54	/	/	19.54	/	/	<=33	Pass
		Outer_Full	21.65	/	/	19.65	/	/	<=33	Pass
		Inner_Full	23.01	/	/	21.01	/	/	<=33	Pass
		Inner_1RB_Left	23.26	/	/	21.26	/	/	<=33	Pass
		Inner_1RB_Right	22.96	/	/	20.96	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	21.30	/	/	19.30	/	/	<=33	Pass
		Edge_1RB_Right	21.11	/	/	19.11	/	/	<=33	Pass
		Outer_Full	21.40	/	/	19.40	/	/	<=33	Pass

		Inner_Full	22.38	/	/	20.38	/	/	<=33	Pass
		Inner_1RB_Left	22.48	/	/	20.48	/	/	<=33	Pass
		Inner_1RB_Right	22.43	/	/	20.43	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.72	/	/	18.72	/	/	<=33	Pass
		Edge_1RB_Right	20.95	/	/	18.95	/	/	<=33	Pass
		Outer_Full	20.82	/	/	18.82	/	/	<=33	Pass
		Inner_Full	21.82	/	/	19.82	/	/	<=33	Pass
		Inner_1RB_Left	21.78	/	/	19.78	/	/	<=33	Pass
		Inner_1RB_Right	21.94	/	/	19.94	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.62	/	/	19.62	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	19.49	/	/	<=33	Pass
		Outer_Full	21.61	/	/	19.61	/	/	<=33	Pass
		Inner_Full	22.53	/	/	20.53	/	/	<=33	Pass
		Inner_1RB_Left	22.60	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	22.45	/	/	20.45	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	20.86	/	/	18.86	/	/	<=33	Pass
		Edge_1RB_Right	20.62	/	/	18.62	/	/	<=33	Pass
		Outer_Full	20.83	/	/	18.83	/	/	<=33	Pass
		Inner_Full	20.83	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Left	20.97	/	/	18.97	/	/	<=33	Pass
		Inner_1RB_Right	20.72	/	/	18.72	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.07	/	/	18.07	/	/	<=33	Pass
		Edge_1RB_Right	20.22	/	/	18.22	/	/	<=33	Pass
		Outer_Full	20.29	/	/	18.29	/	/	<=33	Pass
		Inner_Full	20.22	/	/	18.22	/	/	<=33	Pass
		Inner_1RB_Left	20.16	/	/	18.16	/	/	<=33	Pass
		Inner_1RB_Right	20.42	/	/	18.42	/	/	<=33	Pass
	1905	Edge_1RB_Left	21.04	/	/	19.04	/	/	<=33	Pass
		Edge_1RB_Right	20.93	/	/	18.93	/	/	<=33	Pass
		Outer_Full	21.06	/	/	19.06	/	/	<=33	Pass
		Inner_Full	20.99	/	/	18.99	/	/	<=33	Pass
		Inner_1RB_Left	21.03	/	/	19.03	/	/	<=33	Pass
		Inner_1RB_Right	20.96	/	/	18.96	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	17.45	/	/	15.45	/	/	<=33	Pass
		Edge_1RB_Right	17.27	/	/	15.27	/	/	<=33	Pass
		Outer_Full	17.81	/	/	15.81	/	/	<=33	Pass
		Inner_Full	17.87	/	/	15.87	/	/	<=33	Pass
		Inner_1RB_Left	17.53	/	/	15.53	/	/	<=33	Pass
		Inner_1RB_Right	17.23	/	/	15.23	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.76	/	/	14.76	/	/	<=33	Pass
		Edge_1RB_Right	17.02	/	/	15.02	/	/	<=33	Pass
		Outer_Full	17.16	/	/	15.16	/	/	<=33	Pass
		Inner_Full	17.28	/	/	15.28	/	/	<=33	Pass
		Inner_1RB_Left	16.63	/	/	14.63	/	/	<=33	Pass
		Inner_1RB_Right	16.89	/	/	14.89	/	/	<=33	Pass
	1905	Edge_1RB_Left	17.59	/	/	15.59	/	/	<=33	Pass
		Edge_1RB_Right	17.50	/	/	15.50	/	/	<=33	Pass
		Outer_Full	18.05	/	/	16.05	/	/	<=33	Pass
Inner_Full		18.09	/	/	16.09	/	/	<=33	Pass	
Inner_1RB_Left		17.55	/	/	15.55	/	/	<=33	Pass	
Inner_1RB_Right		17.52	/	/	15.52	/	/	<=33	Pass	
Note1: Antenna Gain: Ant3: -2.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge 1RB Left	23.99	/	/	21.99	/	/	<=33	Pass
		Edge 1RB Right	23.53	/	/	21.53	/	/	<=33	Pass
		Outer Full	23.82	/	/	21.82	/	/	<=33	Pass
		Inner Full	24.26	/	/	22.26	/	/	<=33	Pass
		Inner 1RB Left	24.46	/	/	22.46	/	/	<=33	Pass
		Inner 1RB Right	23.83	/	/	21.83	/	/	<=33	Pass
	1880	Edge 1RB Left	23.33	/	/	21.33	/	/	<=33	Pass
		Edge 1RB Right	23.65	/	/	21.65	/	/	<=33	Pass
		Outer Full	23.28	/	/	21.28	/	/	<=33	Pass
		Inner Full	23.87	/	/	21.87	/	/	<=33	Pass
		Inner 1RB Left	23.68	/	/	21.68	/	/	<=33	Pass
		Inner 1RB Right	23.93	/	/	21.93	/	/	<=33	Pass
	1902.5	Edge 1RB Left	23.91	/	/	21.91	/	/	<=33	Pass
		Edge 1RB Right	23.95	/	/	21.95	/	/	<=33	Pass
		Outer Full	23.99	/	/	21.99	/	/	<=33	Pass
		Inner Full	24.37	/	/	22.37	/	/	<=33	Pass
		Inner 1RB Left	24.26	/	/	22.26	/	/	<=33	Pass
		Inner 1RB Right	24.40	/	/	22.40	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Edge 1RB Left	23.44	/	/	21.44	/	/	<=33	Pass
		Edge 1RB Right	23.04	/	/	21.04	/	/	<=33	Pass
		Outer Full	23.31	/	/	21.31	/	/	<=33	Pass
		Inner Full	24.20	/	/	22.20	/	/	<=33	Pass
		Inner 1RB Left	24.31	/	/	22.31	/	/	<=33	Pass
		Inner 1RB Right	23.81	/	/	21.81	/	/	<=33	Pass
	1880	Edge 1RB Left	22.76	/	/	20.76	/	/	<=33	Pass
		Edge 1RB Right	23.15	/	/	21.15	/	/	<=33	Pass
		Outer Full	22.84	/	/	20.84	/	/	<=33	Pass
		Inner Full	23.63	/	/	21.63	/	/	<=33	Pass
		Inner 1RB Left	23.69	/	/	21.69	/	/	<=33	Pass
		Inner 1RB Right	24.07	/	/	22.07	/	/	<=33	Pass
	1902.5	Edge 1RB Left	23.41	/	/	21.41	/	/	<=33	Pass
		Edge 1RB Right	23.09	/	/	21.09	/	/	<=33	Pass
		Outer Full	23.46	/	/	21.46	/	/	<=33	Pass
		Inner Full	24.53	/	/	22.53	/	/	<=33	Pass
		Inner 1RB Left	24.31	/	/	22.31	/	/	<=33	Pass
		Inner 1RB Right	24.08	/	/	22.08	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Edge 1RB Left	22.34	/	/	20.34	/	/	<=33	Pass
		Edge 1RB Right	21.88	/	/	19.88	/	/	<=33	Pass
		Outer Full	22.15	/	/	20.15	/	/	<=33	Pass
		Inner Full	23.22	/	/	21.22	/	/	<=33	Pass
		Inner 1RB Left	23.42	/	/	21.42	/	/	<=33	Pass
		Inner 1RB Right	23.05	/	/	21.05	/	/	<=33	Pass
	1880	Edge 1RB Left	21.60	/	/	19.60	/	/	<=33	Pass
		Edge 1RB Right	21.96	/	/	19.96	/	/	<=33	Pass
		Outer Full	21.79	/	/	19.79	/	/	<=33	Pass
		Inner Full	22.66	/	/	20.66	/	/	<=33	Pass
		Inner 1RB Left	22.70	/	/	20.70	/	/	<=33	Pass
		Inner 1RB Right	23.01	/	/	21.01	/	/	<=33	Pass
	1902.5	Edge 1RB Left	22.32	/	/	20.32	/	/	<=33	Pass
		Edge 1RB Right	22.28	/	/	20.28	/	/	<=33	Pass
		Outer Full	22.35	/	/	20.35	/	/	<=33	Pass
		Inner Full	23.37	/	/	21.37	/	/	<=33	Pass

DFT-s-OFDM 64 QAM		Inner 1RB Left	23.21	/	/	21.21	/	/	<=33	Pass
		Inner 1RB Right	23.20	/	/	21.20	/	/	<=33	Pass
	1857.5	Edge 1RB Left	21.93	/	/	19.93	/	/	<=33	Pass
		Edge 1RB Right	21.58	/	/	19.58	/	/	<=33	Pass
		Outer Full	21.66	/	/	19.66	/	/	<=33	Pass
		Inner Full	21.80	/	/	19.80	/	/	<=33	Pass
		Inner 1RB Left	21.97	/	/	19.97	/	/	<=33	Pass
		Inner 1RB Right	21.60	/	/	19.60	/	/	<=33	Pass
	1880	Edge 1RB Left	21.26	/	/	19.26	/	/	<=33	Pass
		Edge 1RB Right	21.50	/	/	19.50	/	/	<=33	Pass
		Outer Full	21.20	/	/	19.20	/	/	<=33	Pass
		Inner Full	21.21	/	/	19.21	/	/	<=33	Pass
		Inner 1RB Left	21.18	/	/	19.18	/	/	<=33	Pass
		Inner 1RB Right	21.52	/	/	19.52	/	/	<=33	Pass
	1902.5	Edge 1RB Left	21.82	/	/	19.82	/	/	<=33	Pass
		Edge 1RB Right	21.85	/	/	19.85	/	/	<=33	Pass
		Outer Full	21.92	/	/	19.92	/	/	<=33	Pass
		Inner Full	21.92	/	/	19.92	/	/	<=33	Pass
		Inner 1RB Left	21.95	/	/	19.95	/	/	<=33	Pass
		Inner 1RB Right	22.11	/	/	20.11	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge 1RB Left	19.39	/	/	17.39	/	/	<=33	Pass
		Edge 1RB Right	18.95	/	/	16.95	/	/	<=33	Pass
		Outer Full	19.68	/	/	17.68	/	/	<=33	Pass
		Inner Full	19.74	/	/	17.74	/	/	<=33	Pass
		Inner 1RB Left	19.40	/	/	17.40	/	/	<=33	Pass
		Inner 1RB Right	18.96	/	/	16.96	/	/	<=33	Pass
	1880	Edge 1RB Left	18.74	/	/	16.74	/	/	<=33	Pass
		Edge 1RB Right	18.89	/	/	16.89	/	/	<=33	Pass
		Outer Full	19.25	/	/	17.25	/	/	<=33	Pass
		Inner Full	19.19	/	/	17.19	/	/	<=33	Pass
		Inner 1RB Left	18.67	/	/	16.67	/	/	<=33	Pass
		Inner 1RB Right	18.99	/	/	16.99	/	/	<=33	Pass
	1902.5	Edge 1RB Left	19.26	/	/	17.26	/	/	<=33	Pass
		Edge 1RB Right	19.25	/	/	17.25	/	/	<=33	Pass
		Outer Full	19.91	/	/	17.91	/	/	<=33	Pass
		Inner Full	19.75	/	/	17.75	/	/	<=33	Pass
		Inner 1RB Left	19.30	/	/	17.30	/	/	<=33	Pass
		Inner 1RB Right	19.38	/	/	17.38	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge 1RB Left	21.48	/	/	19.48	/	/	<=33	Pass
		Edge 1RB Right	21.19	/	/	19.19	/	/	<=33	Pass
		Outer Full	21.23	/	/	19.23	/	/	<=33	Pass
		Inner Full	23.05	/	/	21.05	/	/	<=33	Pass
		Inner 1RB Left	23.00	/	/	21.00	/	/	<=33	Pass
		Inner 1RB Right	22.70	/	/	20.70	/	/	<=33	Pass
	1880	Edge 1RB Left	20.82	/	/	18.82	/	/	<=33	Pass
		Edge 1RB Right	21.24	/	/	19.24	/	/	<=33	Pass
		Outer Full	20.78	/	/	18.78	/	/	<=33	Pass
		Inner Full	22.54	/	/	20.54	/	/	<=33	Pass
		Inner 1RB Left	22.52	/	/	20.52	/	/	<=33	Pass
		Inner 1RB Right	22.81	/	/	20.81	/	/	<=33	Pass
	1902.5	Edge 1RB Left	21.45	/	/	19.45	/	/	<=33	Pass
		Edge 1RB Right	21.52	/	/	19.52	/	/	<=33	Pass
		Outer Full	21.51	/	/	19.51	/	/	<=33	Pass
		Inner Full	23.30	/	/	21.30	/	/	<=33	Pass
		Inner 1RB Left	23.11	/	/	21.11	/	/	<=33	Pass
		Inner 1RB Right	22.93	/	/	20.93	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge 1RB Left	21.30	/	/	19.30	/	/	<=33	Pass
		Edge 1RB Right	20.96	/	/	18.96	/	/	<=33	Pass
		Outer Full	21.24	/	/	19.24	/	/	<=33	Pass

		Inner_Full	22.52	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Left	22.44	/	/	20.44	/	/	<=33	Pass
		Inner_1RB_Right	21.97	/	/	19.97	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.62	/	/	18.62	/	/	<=33	Pass
		Edge_1RB_Right	21.03	/	/	19.03	/	/	<=33	Pass
		Outer_Full	20.85	/	/	18.85	/	/	<=33	Pass
		Inner_Full	22.04	/	/	20.04	/	/	<=33	Pass
		Inner_1RB_Left	21.79	/	/	19.79	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	20.16	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.29	/	/	19.29	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	19.33	/	/	<=33	Pass
		Outer_Full	21.48	/	/	19.48	/	/	<=33	Pass
		Inner_Full	22.73	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Left	22.44	/	/	20.44	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	20.25	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.02	/	/	19.02	/	/	<=33	Pass
		Edge_1RB_Right	20.68	/	/	18.68	/	/	<=33	Pass
		Outer_Full	20.68	/	/	18.68	/	/	<=33	Pass
		Inner_Full	20.77	/	/	18.77	/	/	<=33	Pass
		Inner_1RB_Left	20.95	/	/	18.95	/	/	<=33	Pass
		Inner_1RB_Right	20.48	/	/	18.48	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.37	/	/	18.37	/	/	<=33	Pass
		Edge_1RB_Right	20.68	/	/	18.68	/	/	<=33	Pass
		Outer_Full	20.27	/	/	18.27	/	/	<=33	Pass
		Inner_Full	20.26	/	/	18.26	/	/	<=33	Pass
		Inner_1RB_Left	20.26	/	/	18.26	/	/	<=33	Pass
		Inner_1RB_Right	20.46	/	/	18.46	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.84	/	/	18.84	/	/	<=33	Pass
		Edge_1RB_Right	20.98	/	/	18.98	/	/	<=33	Pass
		Outer_Full	21.00	/	/	19.00	/	/	<=33	Pass
		Inner_Full	20.97	/	/	18.97	/	/	<=33	Pass
		Inner_1RB_Left	20.83	/	/	18.83	/	/	<=33	Pass
		Inner_1RB_Right	20.90	/	/	18.90	/	/	<=33	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	17.40	/	/	15.40	/	/	<=33	Pass
		Edge_1RB_Right	17.03	/	/	15.03	/	/	<=33	Pass
		Outer_Full	17.62	/	/	15.62	/	/	<=33	Pass
		Inner_Full	17.71	/	/	15.71	/	/	<=33	Pass
		Inner_1RB_Left	17.38	/	/	15.38	/	/	<=33	Pass
		Inner_1RB_Right	17.04	/	/	15.04	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.80	/	/	14.80	/	/	<=33	Pass
		Edge_1RB_Right	17.11	/	/	15.11	/	/	<=33	Pass
		Outer_Full	17.24	/	/	15.24	/	/	<=33	Pass
		Inner_Full	17.16	/	/	15.16	/	/	<=33	Pass
		Inner_1RB_Left	16.71	/	/	14.71	/	/	<=33	Pass
		Inner_1RB_Right	17.05	/	/	15.05	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	17.37	/	/	15.37	/	/	<=33	Pass
		Edge_1RB_Right	17.53	/	/	15.53	/	/	<=33	Pass
		Outer_Full	17.93	/	/	15.93	/	/	<=33	Pass
Inner_Full		17.87	/	/	15.87	/	/	<=33	Pass	
Inner_1RB_Left		17.34	/	/	15.34	/	/	<=33	Pass	
Inner_1RB_Right		17.35	/	/	15.35	/	/	<=33	Pass	
Note1: Antenna Gain: Ant3: -2.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge 1RB Left	23.89	/	/	21.89	/	/	<=33	Pass
		Edge 1RB Right	23.44	/	/	21.44	/	/	<=33	Pass
		Outer Full	23.72	/	/	21.72	/	/	<=33	Pass
		Inner Full	24.05	/	/	22.05	/	/	<=33	Pass
		Inner 1RB Left	24.27	/	/	22.27	/	/	<=33	Pass
		Inner 1RB Right	23.71	/	/	21.71	/	/	<=33	Pass
	1880	Edge 1RB Left	23.27	/	/	21.27	/	/	<=33	Pass
		Edge 1RB Right	23.66	/	/	21.66	/	/	<=33	Pass
		Outer Full	23.46	/	/	21.46	/	/	<=33	Pass
		Inner Full	23.65	/	/	21.65	/	/	<=33	Pass
		Inner 1RB Left	23.66	/	/	21.66	/	/	<=33	Pass
		Inner 1RB Right	24.18	/	/	22.18	/	/	<=33	Pass
	1900	Edge 1RB Left	23.74	/	/	21.74	/	/	<=33	Pass
		Edge 1RB Right	24.00	/	/	22.00	/	/	<=33	Pass
		Outer Full	24.13	/	/	22.13	/	/	<=33	Pass
		Inner Full	24.47	/	/	22.47	/	/	<=33	Pass
		Inner 1RB Left	24.19	/	/	22.19	/	/	<=33	Pass
		Inner 1RB Right	24.36	/	/	22.36	/	/	<=33	Pass
DFT-s-OFDM QPSK	1860	Edge 1RB Left	23.29	/	/	21.29	/	/	<=33	Pass
		Edge 1RB Right	22.87	/	/	20.87	/	/	<=33	Pass
		Outer Full	23.20	/	/	21.20	/	/	<=33	Pass
		Inner Full	24.00	/	/	22.00	/	/	<=33	Pass
		Inner 1RB Left	24.26	/	/	22.26	/	/	<=33	Pass
		Inner 1RB Right	23.85	/	/	21.85	/	/	<=33	Pass
	1880	Edge 1RB Left	22.83	/	/	20.83	/	/	<=33	Pass
		Edge 1RB Right	23.20	/	/	21.20	/	/	<=33	Pass
		Outer Full	23.02	/	/	21.02	/	/	<=33	Pass
		Inner Full	23.73	/	/	21.73	/	/	<=33	Pass
		Inner 1RB Left	23.73	/	/	21.73	/	/	<=33	Pass
		Inner 1RB Right	23.98	/	/	21.98	/	/	<=33	Pass
	1900	Edge 1RB Left	23.27	/	/	21.27	/	/	<=33	Pass
		Edge 1RB Right	23.22	/	/	21.22	/	/	<=33	Pass
		Outer Full	23.56	/	/	21.56	/	/	<=33	Pass
		Inner Full	24.38	/	/	22.38	/	/	<=33	Pass
		Inner 1RB Left	24.17	/	/	22.17	/	/	<=33	Pass
		Inner 1RB Right	24.09	/	/	22.09	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge 1RB Left	22.25	/	/	20.25	/	/	<=33	Pass
		Edge 1RB Right	21.71	/	/	19.71	/	/	<=33	Pass
		Outer Full	22.09	/	/	20.09	/	/	<=33	Pass
		Inner Full	23.12	/	/	21.12	/	/	<=33	Pass
		Inner 1RB Left	23.37	/	/	21.37	/	/	<=33	Pass
		Inner 1RB Right	22.89	/	/	20.89	/	/	<=33	Pass
	1880	Edge 1RB Left	21.59	/	/	19.59	/	/	<=33	Pass
		Edge 1RB Right	22.19	/	/	20.19	/	/	<=33	Pass
		Outer Full	21.72	/	/	19.72	/	/	<=33	Pass
		Inner Full	22.65	/	/	20.65	/	/	<=33	Pass
		Inner 1RB Left	22.61	/	/	20.61	/	/	<=33	Pass
		Inner 1RB Right	23.09	/	/	21.09	/	/	<=33	Pass
	1900	Edge 1RB Left	22.13	/	/	20.13	/	/	<=33	Pass
		Edge 1RB Right	22.16	/	/	20.16	/	/	<=33	Pass
		Outer Full	22.45	/	/	20.45	/	/	<=33	Pass
		Inner Full	23.37	/	/	21.37	/	/	<=33	Pass

DFT-s-OFDM 64 QAM		Inner 1RB Left	23.22	/	/	21.22	/	/	<=33	Pass
		Inner 1RB Right	23.22	/	/	21.22	/	/	<=33	Pass
	1860	Edge 1RB Left	21.79	/	/	19.79	/	/	<=33	Pass
		Edge 1RB Right	21.33	/	/	19.33	/	/	<=33	Pass
		Outer Full	21.62	/	/	19.62	/	/	<=33	Pass
		Inner Full	21.66	/	/	19.66	/	/	<=33	Pass
		Inner 1RB Left	21.82	/	/	19.82	/	/	<=33	Pass
		Inner 1RB Right	21.38	/	/	19.38	/	/	<=33	Pass
	1880	Edge 1RB Left	21.22	/	/	19.22	/	/	<=33	Pass
		Edge 1RB Right	21.81	/	/	19.81	/	/	<=33	Pass
		Outer Full	21.23	/	/	19.23	/	/	<=33	Pass
		Inner Full	21.22	/	/	19.22	/	/	<=33	Pass
		Inner 1RB Left	21.23	/	/	19.23	/	/	<=33	Pass
		Inner 1RB Right	21.76	/	/	19.76	/	/	<=33	Pass
	1900	Edge 1RB Left	21.71	/	/	19.71	/	/	<=33	Pass
		Edge 1RB Right	21.81	/	/	19.81	/	/	<=33	Pass
		Outer Full	21.82	/	/	19.82	/	/	<=33	Pass
		Inner Full	21.91	/	/	19.91	/	/	<=33	Pass
		Inner 1RB Left	21.55	/	/	19.55	/	/	<=33	Pass
		Inner 1RB Right	21.57	/	/	19.57	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge 1RB Left	19.24	/	/	17.24	/	/	<=33	Pass
		Edge 1RB Right	18.68	/	/	16.68	/	/	<=33	Pass
		Outer Full	19.67	/	/	17.67	/	/	<=33	Pass
		Inner Full	19.61	/	/	17.61	/	/	<=33	Pass
		Inner 1RB Left	19.24	/	/	17.24	/	/	<=33	Pass
		Inner 1RB Right	18.70	/	/	16.70	/	/	<=33	Pass
	1880	Edge 1RB Left	18.73	/	/	16.73	/	/	<=33	Pass
		Edge 1RB Right	19.14	/	/	17.14	/	/	<=33	Pass
		Outer Full	19.32	/	/	17.32	/	/	<=33	Pass
		Inner Full	19.12	/	/	17.12	/	/	<=33	Pass
		Inner 1RB Left	18.71	/	/	16.71	/	/	<=33	Pass
		Inner 1RB Right	19.13	/	/	17.13	/	/	<=33	Pass
	1900	Edge 1RB Left	19.00	/	/	17.00	/	/	<=33	Pass
		Edge 1RB Right	19.34	/	/	17.34	/	/	<=33	Pass
		Outer Full	19.93	/	/	17.93	/	/	<=33	Pass
		Inner Full	19.92	/	/	17.92	/	/	<=33	Pass
		Inner 1RB Left	19.10	/	/	17.10	/	/	<=33	Pass
		Inner 1RB Right	19.38	/	/	17.38	/	/	<=33	Pass
CP-OFDM QPSK	1860	Edge 1RB Left	21.49	/	/	19.49	/	/	<=33	Pass
		Edge 1RB Right	20.92	/	/	18.92	/	/	<=33	Pass
		Outer Full	21.26	/	/	19.26	/	/	<=33	Pass
		Inner Full	22.77	/	/	20.77	/	/	<=33	Pass
		Inner 1RB Left	23.04	/	/	21.04	/	/	<=33	Pass
		Inner 1RB Right	22.59	/	/	20.59	/	/	<=33	Pass
	1880	Edge 1RB Left	20.84	/	/	18.84	/	/	<=33	Pass
		Edge 1RB Right	21.30	/	/	19.30	/	/	<=33	Pass
		Outer Full	20.89	/	/	18.89	/	/	<=33	Pass
		Inner Full	22.35	/	/	20.35	/	/	<=33	Pass
		Inner 1RB Left	22.56	/	/	20.56	/	/	<=33	Pass
		Inner 1RB Right	22.86	/	/	20.86	/	/	<=33	Pass
	1900	Edge 1RB Left	21.32	/	/	19.32	/	/	<=33	Pass
		Edge 1RB Right	21.44	/	/	19.44	/	/	<=33	Pass
		Outer Full	21.51	/	/	19.51	/	/	<=33	Pass
		Inner Full	23.05	/	/	21.05	/	/	<=33	Pass
		Inner 1RB Left	22.95	/	/	20.95	/	/	<=33	Pass
		Inner 1RB Right	22.73	/	/	20.73	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge 1RB Left	21.35	/	/	19.35	/	/	<=33	Pass
		Edge 1RB Right	20.82	/	/	18.82	/	/	<=33	Pass
		Outer Full	21.09	/	/	19.09	/	/	<=33	Pass

		Inner_Full	22.28	/	/	20.28	/	/	<=33	Pass
		Inner_1RB_Left	22.37	/	/	20.37	/	/	<=33	Pass
		Inner_1RB_Right	21.85	/	/	19.85	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.76	/	/	18.76	/	/	<=33	Pass
		Edge_1RB_Right	21.12	/	/	19.12	/	/	<=33	Pass
		Outer_Full	20.80	/	/	18.80	/	/	<=33	Pass
		Inner_Full	21.92	/	/	19.92	/	/	<=33	Pass
		Inner_1RB_Left	21.77	/	/	19.77	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	20.14	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.18	/	/	19.18	/	/	<=33	Pass
		Edge_1RB_Right	21.52	/	/	19.52	/	/	<=33	Pass
		Outer_Full	21.35	/	/	19.35	/	/	<=33	Pass
		Inner_Full	22.60	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Left	22.18	/	/	20.18	/	/	<=33	Pass
		Inner_1RB_Right	22.13	/	/	20.13	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	20.86	/	/	18.86	/	/	<=33	Pass
		Edge_1RB_Right	20.44	/	/	18.44	/	/	<=33	Pass
		Outer_Full	20.61	/	/	18.61	/	/	<=33	Pass
		Inner_Full	20.67	/	/	18.67	/	/	<=33	Pass
		Inner_1RB_Left	20.87	/	/	18.87	/	/	<=33	Pass
		Inner_1RB_Right	20.39	/	/	18.39	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.44	/	/	18.44	/	/	<=33	Pass
		Edge_1RB_Right	20.78	/	/	18.78	/	/	<=33	Pass
		Outer_Full	20.33	/	/	18.33	/	/	<=33	Pass
		Inner_Full	20.33	/	/	18.33	/	/	<=33	Pass
		Inner_1RB_Left	20.42	/	/	18.42	/	/	<=33	Pass
		Inner_1RB_Right	20.70	/	/	18.70	/	/	<=33	Pass
	1900	Edge_1RB_Left	20.67	/	/	18.67	/	/	<=33	Pass
		Edge_1RB_Right	20.96	/	/	18.96	/	/	<=33	Pass
		Outer_Full	20.86	/	/	18.86	/	/	<=33	Pass
		Inner_Full	20.96	/	/	18.96	/	/	<=33	Pass
		Inner_1RB_Left	20.73	/	/	18.73	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	18.92	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Edge_1RB_Left	17.41	/	/	15.41	/	/	<=33	Pass
		Edge_1RB_Right	16.79	/	/	14.79	/	/	<=33	Pass
		Outer_Full	17.60	/	/	15.60	/	/	<=33	Pass
		Inner_Full	17.64	/	/	15.64	/	/	<=33	Pass
		Inner_1RB_Left	17.19	/	/	15.19	/	/	<=33	Pass
		Inner_1RB_Right	16.69	/	/	14.69	/	/	<=33	Pass
	1880	Edge_1RB_Left	16.79	/	/	14.79	/	/	<=33	Pass
		Edge_1RB_Right	17.20	/	/	15.20	/	/	<=33	Pass
		Outer_Full	17.29	/	/	15.29	/	/	<=33	Pass
		Inner_Full	17.29	/	/	15.29	/	/	<=33	Pass
		Inner_1RB_Left	16.68	/	/	14.68	/	/	<=33	Pass
		Inner_1RB_Right	17.11	/	/	15.11	/	/	<=33	Pass
	1900	Edge_1RB_Left	17.13	/	/	15.13	/	/	<=33	Pass
		Edge_1RB_Right	17.48	/	/	15.48	/	/	<=33	Pass
		Outer_Full	17.89	/	/	15.89	/	/	<=33	Pass
Inner_Full		17.95	/	/	15.95	/	/	<=33	Pass	
Inner_1RB_Left		17.20	/	/	15.20	/	/	<=33	Pass	
Inner_1RB_Right		17.42	/	/	15.42	/	/	<=33	Pass	
Note1: Antenna Gain: Ant3: -2.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15k_SISO_25MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1862.5	Edge 1RB Left	23.97	/	/	21.97	/	/	<=33	Pass
		Edge 1RB Right	23.37	/	/	21.37	/	/	<=33	Pass
		Outer Full	23.56	/	/	21.56	/	/	<=33	Pass
		Inner Full	23.87	/	/	21.87	/	/	<=33	Pass
		Inner 1RB Left	24.33	/	/	22.33	/	/	<=33	Pass
		Inner 1RB Right	23.74	/	/	21.74	/	/	<=33	Pass
	1880	Edge 1RB Left	23.45	/	/	21.45	/	/	<=33	Pass
		Edge 1RB Right	23.85	/	/	21.85	/	/	<=33	Pass
		Outer Full	23.45	/	/	21.45	/	/	<=33	Pass
		Inner Full	23.69	/	/	21.69	/	/	<=33	Pass
		Inner 1RB Left	23.83	/	/	21.83	/	/	<=33	Pass
		Inner 1RB Right	24.29	/	/	22.29	/	/	<=33	Pass
	1897.5	Edge 1RB Left	23.63	/	/	21.63	/	/	<=33	Pass
		Edge 1RB Right	24.11	/	/	22.11	/	/	<=33	Pass
		Outer Full	23.96	/	/	21.96	/	/	<=33	Pass
		Inner Full	24.32	/	/	22.32	/	/	<=33	Pass
		Inner 1RB Left	24.10	/	/	22.10	/	/	<=33	Pass
		Inner 1RB Right	24.54	/	/	22.54	/	/	<=33	Pass
DFT-s-OFDM QPSK	1862.5	Edge 1RB Left	23.44	/	/	21.44	/	/	<=33	Pass
		Edge 1RB Right	22.77	/	/	20.77	/	/	<=33	Pass
		Outer Full	23.14	/	/	21.14	/	/	<=33	Pass
		Inner Full	24.01	/	/	22.01	/	/	<=33	Pass
		Inner 1RB Left	24.30	/	/	22.30	/	/	<=33	Pass
		Inner 1RB Right	23.64	/	/	21.64	/	/	<=33	Pass
	1880	Edge 1RB Left	22.92	/	/	20.92	/	/	<=33	Pass
		Edge 1RB Right	23.35	/	/	21.35	/	/	<=33	Pass
		Outer Full	22.97	/	/	20.97	/	/	<=33	Pass
		Inner Full	23.66	/	/	21.66	/	/	<=33	Pass
		Inner 1RB Left	23.85	/	/	21.85	/	/	<=33	Pass
		Inner 1RB Right	24.25	/	/	22.25	/	/	<=33	Pass
	1897.5	Edge 1RB Left	23.03	/	/	21.03	/	/	<=33	Pass
		Edge 1RB Right	23.22	/	/	21.22	/	/	<=33	Pass
		Outer Full	23.44	/	/	21.44	/	/	<=33	Pass
		Inner Full	24.31	/	/	22.31	/	/	<=33	Pass
		Inner 1RB Left	24.01	/	/	22.01	/	/	<=33	Pass
		Inner 1RB Right	24.10	/	/	22.10	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1862.5	Edge 1RB Left	22.33	/	/	20.33	/	/	<=33	Pass
		Edge 1RB Right	21.72	/	/	19.72	/	/	<=33	Pass
		Outer Full	21.91	/	/	19.91	/	/	<=33	Pass
		Inner Full	23.00	/	/	21.00	/	/	<=33	Pass
		Inner 1RB Left	23.37	/	/	21.37	/	/	<=33	Pass
		Inner 1RB Right	22.92	/	/	20.92	/	/	<=33	Pass
	1880	Edge 1RB Left	21.85	/	/	19.85	/	/	<=33	Pass
		Edge 1RB Right	22.25	/	/	20.25	/	/	<=33	Pass
		Outer Full	21.83	/	/	19.83	/	/	<=33	Pass
		Inner Full	22.71	/	/	20.71	/	/	<=33	Pass
		Inner 1RB Left	22.95	/	/	20.95	/	/	<=33	Pass
		Inner 1RB Right	23.28	/	/	21.28	/	/	<=33	Pass
	1897.5	Edge 1RB Left	21.99	/	/	19.99	/	/	<=33	Pass
		Edge 1RB Right	22.25	/	/	20.25	/	/	<=33	Pass
		Outer Full	22.30	/	/	20.30	/	/	<=33	Pass
		Inner Full	23.41	/	/	21.41	/	/	<=33	Pass

DFT-s-OFDM 64 QAM		Inner 1RB Left	23.05	/	/	21.05	/	/	<=33	Pass
		Inner 1RB Right	23.24	/	/	21.24	/	/	<=33	Pass
	1862.5	Edge 1RB Left	21.98	/	/	19.98	/	/	<=33	Pass
		Edge 1RB Right	21.36	/	/	19.36	/	/	<=33	Pass
		Outer Full	21.44	/	/	19.44	/	/	<=33	Pass
		Inner Full	21.49	/	/	19.49	/	/	<=33	Pass
		Inner 1RB Left	21.99	/	/	19.99	/	/	<=33	Pass
		Inner 1RB Right	21.38	/	/	19.38	/	/	<=33	Pass
	1880	Edge 1RB Left	21.48	/	/	19.48	/	/	<=33	Pass
		Edge 1RB Right	21.87	/	/	19.87	/	/	<=33	Pass
		Outer Full	21.26	/	/	19.26	/	/	<=33	Pass
		Inner Full	21.29	/	/	19.29	/	/	<=33	Pass
		Inner 1RB Left	21.46	/	/	19.46	/	/	<=33	Pass
		Inner 1RB Right	21.75	/	/	19.75	/	/	<=33	Pass
	1897.5	Edge 1RB Left	21.59	/	/	19.59	/	/	<=33	Pass
		Edge 1RB Right	21.89	/	/	19.89	/	/	<=33	Pass
		Outer Full	21.85	/	/	19.85	/	/	<=33	Pass
		Inner Full	21.96	/	/	19.96	/	/	<=33	Pass
		Inner 1RB Left	21.59	/	/	19.59	/	/	<=33	Pass
		Inner 1RB Right	21.94	/	/	19.94	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1862.5	Edge 1RB Left	19.31	/	/	17.31	/	/	<=33	Pass
		Edge 1RB Right	18.64	/	/	16.64	/	/	<=33	Pass
		Outer Full	19.55	/	/	17.55	/	/	<=33	Pass
		Inner Full	19.46	/	/	17.46	/	/	<=33	Pass
		Inner 1RB Left	19.43	/	/	17.43	/	/	<=33	Pass
		Inner 1RB Right	18.65	/	/	16.65	/	/	<=33	Pass
	1880	Edge 1RB Left	18.88	/	/	16.88	/	/	<=33	Pass
		Edge 1RB Right	19.32	/	/	17.32	/	/	<=33	Pass
		Outer Full	19.35	/	/	17.35	/	/	<=33	Pass
		Inner Full	19.21	/	/	17.21	/	/	<=33	Pass
		Inner 1RB Left	18.95	/	/	16.95	/	/	<=33	Pass
		Inner 1RB Right	19.30	/	/	17.30	/	/	<=33	Pass
	1897.5	Edge 1RB Left	19.05	/	/	17.05	/	/	<=33	Pass
		Edge 1RB Right	19.58	/	/	17.58	/	/	<=33	Pass
		Outer Full	19.91	/	/	17.91	/	/	<=33	Pass
		Inner Full	19.83	/	/	17.83	/	/	<=33	Pass
		Inner 1RB Left	19.09	/	/	17.09	/	/	<=33	Pass
		Inner 1RB Right	19.61	/	/	17.61	/	/	<=33	Pass
CP-OFDM QPSK	1862.5	Edge 1RB Left	21.44	/	/	19.44	/	/	<=33	Pass
		Edge 1RB Right	20.90	/	/	18.90	/	/	<=33	Pass
		Outer Full	21.15	/	/	19.15	/	/	<=33	Pass
		Inner Full	22.74	/	/	20.74	/	/	<=33	Pass
		Inner 1RB Left	23.13	/	/	21.13	/	/	<=33	Pass
		Inner 1RB Right	22.50	/	/	20.50	/	/	<=33	Pass
	1880	Edge 1RB Left	20.99	/	/	18.99	/	/	<=33	Pass
		Edge 1RB Right	21.46	/	/	19.46	/	/	<=33	Pass
		Outer Full	20.93	/	/	18.93	/	/	<=33	Pass
		Inner Full	22.60	/	/	20.60	/	/	<=33	Pass
		Inner 1RB Left	22.73	/	/	20.73	/	/	<=33	Pass
		Inner 1RB Right	23.16	/	/	21.16	/	/	<=33	Pass
	1897.5	Edge 1RB Left	21.12	/	/	19.12	/	/	<=33	Pass
		Edge 1RB Right	21.59	/	/	19.59	/	/	<=33	Pass
		Outer Full	21.49	/	/	19.49	/	/	<=33	Pass
		Inner Full	23.25	/	/	21.25	/	/	<=33	Pass
		Inner 1RB Left	22.69	/	/	20.69	/	/	<=33	Pass
		Inner 1RB Right	22.90	/	/	20.90	/	/	<=33	Pass
CP-OFDM 16 QAM	1862.5	Edge 1RB Left	21.24	/	/	19.24	/	/	<=33	Pass
		Edge 1RB Right	20.60	/	/	18.60	/	/	<=33	Pass
		Outer Full	21.06	/	/	19.06	/	/	<=33	Pass

		Inner_Full	22.15	/	/	20.15	/	/	<=33	Pass
		Inner_1RB_Left	22.57	/	/	20.57	/	/	<=33	Pass
		Inner_1RB_Right	21.91	/	/	19.91	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.82	/	/	18.82	/	/	<=33	Pass
		Edge_1RB_Right	21.22	/	/	19.22	/	/	<=33	Pass
		Outer_Full	21.01	/	/	19.01	/	/	<=33	Pass
		Inner_Full	21.91	/	/	19.91	/	/	<=33	Pass
		Inner_1RB_Left	22.00	/	/	20.00	/	/	<=33	Pass
		Inner_1RB_Right	22.38	/	/	20.38	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	20.99	/	/	18.99	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	19.49	/	/	<=33	Pass
		Outer_Full	21.43	/	/	19.43	/	/	<=33	Pass
		Inner_Full	22.54	/	/	20.54	/	/	<=33	Pass
		Inner_1RB_Left	22.27	/	/	20.27	/	/	<=33	Pass
		Inner_1RB_Right	22.43	/	/	20.43	/	/	<=33	Pass
CP-OFDM 64 QAM	1862.5	Edge_1RB_Left	20.82	/	/	18.82	/	/	<=33	Pass
		Edge_1RB_Right	20.26	/	/	18.26	/	/	<=33	Pass
		Outer_Full	20.54	/	/	18.54	/	/	<=33	Pass
		Inner_Full	20.64	/	/	18.64	/	/	<=33	Pass
		Inner_1RB_Left	20.82	/	/	18.82	/	/	<=33	Pass
		Inner_1RB_Right	20.30	/	/	18.30	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.49	/	/	18.49	/	/	<=33	Pass
		Edge_1RB_Right	20.89	/	/	18.89	/	/	<=33	Pass
		Outer_Full	20.42	/	/	18.42	/	/	<=33	Pass
		Inner_Full	20.35	/	/	18.35	/	/	<=33	Pass
		Inner_1RB_Left	20.49	/	/	18.49	/	/	<=33	Pass
		Inner_1RB_Right	20.93	/	/	18.93	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	20.59	/	/	18.59	/	/	<=33	Pass
		Edge_1RB_Right	21.07	/	/	19.07	/	/	<=33	Pass
		Outer_Full	20.84	/	/	18.84	/	/	<=33	Pass
		Inner_Full	21.11	/	/	19.11	/	/	<=33	Pass
		Inner_1RB_Left	20.56	/	/	18.56	/	/	<=33	Pass
		Inner_1RB_Right	21.02	/	/	19.02	/	/	<=33	Pass
CP-OFDM 256 QAM	1862.5	Edge_1RB_Left	17.32	/	/	15.32	/	/	<=33	Pass
		Edge_1RB_Right	16.80	/	/	14.80	/	/	<=33	Pass
		Outer_Full	17.45	/	/	15.45	/	/	<=33	Pass
		Inner_Full	17.59	/	/	15.59	/	/	<=33	Pass
		Inner_1RB_Left	17.36	/	/	15.36	/	/	<=33	Pass
		Inner_1RB_Right	16.81	/	/	14.81	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.04	/	/	15.04	/	/	<=33	Pass
		Edge_1RB_Right	17.38	/	/	15.38	/	/	<=33	Pass
		Outer_Full	17.35	/	/	15.35	/	/	<=33	Pass
		Inner_Full	17.40	/	/	15.40	/	/	<=33	Pass
		Inner_1RB_Left	16.92	/	/	14.92	/	/	<=33	Pass
		Inner_1RB_Right	17.37	/	/	15.37	/	/	<=33	Pass
	1897.5	Edge_1RB_Left	17.02	/	/	15.02	/	/	<=33	Pass
		Edge_1RB_Right	17.59	/	/	15.59	/	/	<=33	Pass
		Outer_Full	17.89	/	/	15.89	/	/	<=33	Pass
Inner_Full		17.99	/	/	15.99	/	/	<=33	Pass	
Inner_1RB_Left		17.05	/	/	15.05	/	/	<=33	Pass	
Inner_1RB_Right		17.64	/	/	15.64	/	/	<=33	Pass	
Note1: Antenna Gain: Ant3: -2.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15k_SISO_30MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1865	Edge 1RB Left	23.97	/	/	21.97	/	/	<=33	Pass
		Edge 1RB Right	23.46	/	/	21.46	/	/	<=33	Pass
		Outer Full	23.59	/	/	21.59	/	/	<=33	Pass
		Inner Full	23.93	/	/	21.93	/	/	<=33	Pass
		Inner 1RB Left	24.38	/	/	22.38	/	/	<=33	Pass
		Inner 1RB Right	23.79	/	/	21.79	/	/	<=33	Pass
	1880	Edge 1RB Left	23.59	/	/	21.59	/	/	<=33	Pass
		Edge 1RB Right	24.08	/	/	22.08	/	/	<=33	Pass
		Outer Full	23.53	/	/	21.53	/	/	<=33	Pass
		Inner Full	23.77	/	/	21.77	/	/	<=33	Pass
		Inner 1RB Left	23.95	/	/	21.95	/	/	<=33	Pass
		Inner 1RB Right	24.34	/	/	22.34	/	/	<=33	Pass
	1895	Edge 1RB Left	23.50	/	/	21.50	/	/	<=33	Pass
		Edge 1RB Right	24.10	/	/	22.10	/	/	<=33	Pass
		Outer Full	23.96	/	/	21.96	/	/	<=33	Pass
		Inner Full	24.36	/	/	22.36	/	/	<=33	Pass
		Inner 1RB Left	23.81	/	/	21.81	/	/	<=33	Pass
		Inner 1RB Right	24.49	/	/	22.49	/	/	<=33	Pass
DFT-s-OFDM QPSK	1865	Edge 1RB Left	23.48	/	/	21.48	/	/	<=33	Pass
		Edge 1RB Right	22.95	/	/	20.95	/	/	<=33	Pass
		Outer Full	23.17	/	/	21.17	/	/	<=33	Pass
		Inner Full	23.84	/	/	21.84	/	/	<=33	Pass
		Inner 1RB Left	24.39	/	/	22.39	/	/	<=33	Pass
		Inner 1RB Right	23.83	/	/	21.83	/	/	<=33	Pass
	1880	Edge 1RB Left	23.04	/	/	21.04	/	/	<=33	Pass
		Edge 1RB Right	23.39	/	/	21.39	/	/	<=33	Pass
		Outer Full	23.01	/	/	21.01	/	/	<=33	Pass
		Inner Full	23.70	/	/	21.70	/	/	<=33	Pass
		Inner 1RB Left	23.93	/	/	21.93	/	/	<=33	Pass
		Inner 1RB Right	24.28	/	/	22.28	/	/	<=33	Pass
	1895	Edge 1RB Left	22.90	/	/	20.90	/	/	<=33	Pass
		Edge 1RB Right	23.14	/	/	21.14	/	/	<=33	Pass
		Outer Full	23.34	/	/	21.34	/	/	<=33	Pass
		Inner Full	24.34	/	/	22.34	/	/	<=33	Pass
		Inner 1RB Left	23.80	/	/	21.80	/	/	<=33	Pass
		Inner 1RB Right	23.99	/	/	21.99	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1865	Edge 1RB Left	22.30	/	/	20.30	/	/	<=33	Pass
		Edge 1RB Right	21.82	/	/	19.82	/	/	<=33	Pass
		Outer Full	21.94	/	/	19.94	/	/	<=33	Pass
		Inner Full	22.97	/	/	20.97	/	/	<=33	Pass
		Inner 1RB Left	23.26	/	/	21.26	/	/	<=33	Pass
		Inner 1RB Right	22.81	/	/	20.81	/	/	<=33	Pass
	1880	Edge 1RB Left	21.94	/	/	19.94	/	/	<=33	Pass
		Edge 1RB Right	22.40	/	/	20.40	/	/	<=33	Pass
		Outer Full	21.82	/	/	19.82	/	/	<=33	Pass
		Inner Full	22.76	/	/	20.76	/	/	<=33	Pass
		Inner 1RB Left	22.87	/	/	20.87	/	/	<=33	Pass
		Inner 1RB Right	23.25	/	/	21.25	/	/	<=33	Pass
	1895	Edge 1RB Left	21.90	/	/	19.90	/	/	<=33	Pass
		Edge 1RB Right	22.24	/	/	20.24	/	/	<=33	Pass
		Outer Full	22.34	/	/	20.34	/	/	<=33	Pass
		Inner Full	23.35	/	/	21.35	/	/	<=33	Pass

DFT-s-OFDM 64 QAM		Inner 1RB Left	22.93	/	/	20.93	/	/	<=33	Pass
		Inner 1RB Right	23.21	/	/	21.21	/	/	<=33	Pass
	1865	Edge 1RB Left	21.95	/	/	19.95	/	/	<=33	Pass
		Edge 1RB Right	21.44	/	/	19.44	/	/	<=33	Pass
		Outer Full	21.49	/	/	19.49	/	/	<=33	Pass
		Inner Full	21.50	/	/	19.50	/	/	<=33	Pass
		Inner 1RB Left	21.98	/	/	19.98	/	/	<=33	Pass
		Inner 1RB Right	21.43	/	/	19.43	/	/	<=33	Pass
	1880	Edge 1RB Left	21.51	/	/	19.51	/	/	<=33	Pass
		Edge 1RB Right	22.02	/	/	20.02	/	/	<=33	Pass
		Outer Full	21.46	/	/	19.46	/	/	<=33	Pass
		Inner Full	21.31	/	/	19.31	/	/	<=33	Pass
		Inner 1RB Left	21.65	/	/	19.65	/	/	<=33	Pass
		Inner 1RB Right	22.03	/	/	20.03	/	/	<=33	Pass
	1895	Edge 1RB Left	21.39	/	/	19.39	/	/	<=33	Pass
		Edge 1RB Right	21.97	/	/	19.97	/	/	<=33	Pass
		Outer Full	21.81	/	/	19.81	/	/	<=33	Pass
		Inner Full	21.86	/	/	19.86	/	/	<=33	Pass
		Inner 1RB Left	21.39	/	/	19.39	/	/	<=33	Pass
		Inner 1RB Right	21.91	/	/	19.91	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1865	Edge 1RB Left	19.51	/	/	17.51	/	/	<=33	Pass
		Edge 1RB Right	18.90	/	/	16.90	/	/	<=33	Pass
		Outer Full	19.61	/	/	17.61	/	/	<=33	Pass
		Inner Full	19.50	/	/	17.50	/	/	<=33	Pass
		Inner 1RB Left	19.50	/	/	17.50	/	/	<=33	Pass
		Inner 1RB Right	18.90	/	/	16.90	/	/	<=33	Pass
	1880	Edge 1RB Left	19.00	/	/	17.00	/	/	<=33	Pass
		Edge 1RB Right	19.46	/	/	17.46	/	/	<=33	Pass
		Outer Full	19.46	/	/	17.46	/	/	<=33	Pass
		Inner Full	19.30	/	/	17.30	/	/	<=33	Pass
		Inner 1RB Left	19.00	/	/	17.00	/	/	<=33	Pass
		Inner 1RB Right	19.54	/	/	17.54	/	/	<=33	Pass
	1895	Edge 1RB Left	18.82	/	/	16.82	/	/	<=33	Pass
		Edge 1RB Right	19.49	/	/	17.49	/	/	<=33	Pass
		Outer Full	19.84	/	/	17.84	/	/	<=33	Pass
		Inner Full	19.95	/	/	17.95	/	/	<=33	Pass
		Inner 1RB Left	18.80	/	/	16.80	/	/	<=33	Pass
		Inner 1RB Right	19.50	/	/	17.50	/	/	<=33	Pass
CP-OFDM QPSK	1865	Edge 1RB Left	21.52	/	/	19.52	/	/	<=33	Pass
		Edge 1RB Right	21.00	/	/	19.00	/	/	<=33	Pass
		Outer Full	21.18	/	/	19.18	/	/	<=33	Pass
		Inner Full	22.66	/	/	20.66	/	/	<=33	Pass
		Inner 1RB Left	23.29	/	/	21.29	/	/	<=33	Pass
		Inner 1RB Right	22.60	/	/	20.60	/	/	<=33	Pass
	1880	Edge 1RB Left	21.04	/	/	19.04	/	/	<=33	Pass
		Edge 1RB Right	21.54	/	/	19.54	/	/	<=33	Pass
		Outer Full	20.89	/	/	18.89	/	/	<=33	Pass
		Inner Full	22.50	/	/	20.50	/	/	<=33	Pass
		Inner 1RB Left	22.66	/	/	20.66	/	/	<=33	Pass
		Inner 1RB Right	23.04	/	/	21.04	/	/	<=33	Pass
	1895	Edge 1RB Left	20.95	/	/	18.95	/	/	<=33	Pass
		Edge 1RB Right	21.64	/	/	19.64	/	/	<=33	Pass
		Outer Full	21.41	/	/	19.41	/	/	<=33	Pass
		Inner Full	22.96	/	/	20.96	/	/	<=33	Pass
		Inner 1RB Left	22.52	/	/	20.52	/	/	<=33	Pass
		Inner 1RB Right	22.78	/	/	20.78	/	/	<=33	Pass
CP-OFDM 16 QAM	1865	Edge 1RB Left	21.31	/	/	19.31	/	/	<=33	Pass
		Edge 1RB Right	20.66	/	/	18.66	/	/	<=33	Pass
		Outer Full	21.01	/	/	19.01	/	/	<=33	Pass

		Inner_Full	22.06	/	/	20.06	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	20.52	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	19.86	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.92	/	/	18.92	/	/	<=33	Pass
		Edge_1RB_Right	21.36	/	/	19.36	/	/	<=33	Pass
		Outer_Full	20.97	/	/	18.97	/	/	<=33	Pass
		Inner_Full	21.94	/	/	19.94	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	20.03	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	20.48	/	/	<=33	Pass
	1895	Edge_1RB_Left	20.76	/	/	18.76	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	19.47	/	/	<=33	Pass
		Outer_Full	21.32	/	/	19.32	/	/	<=33	Pass
		Inner_Full	22.44	/	/	20.44	/	/	<=33	Pass
		Inner_1RB_Left	22.02	/	/	20.02	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	20.48	/	/	<=33	Pass
CP-OFDM 64 QAM	1865	Edge_1RB_Left	20.99	/	/	18.99	/	/	<=33	Pass
		Edge_1RB_Right	20.51	/	/	18.51	/	/	<=33	Pass
		Outer_Full	20.64	/	/	18.64	/	/	<=33	Pass
		Inner_Full	20.57	/	/	18.57	/	/	<=33	Pass
		Inner_1RB_Left	20.88	/	/	18.88	/	/	<=33	Pass
		Inner_1RB_Right	20.29	/	/	18.29	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.51	/	/	18.51	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	18.94	/	/	<=33	Pass
		Outer_Full	20.44	/	/	18.44	/	/	<=33	Pass
		Inner_Full	20.38	/	/	18.38	/	/	<=33	Pass
		Inner_1RB_Left	20.40	/	/	18.40	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	18.92	/	/	<=33	Pass
	1895	Edge_1RB_Left	20.30	/	/	18.30	/	/	<=33	Pass
		Edge_1RB_Right	21.03	/	/	19.03	/	/	<=33	Pass
		Outer_Full	20.89	/	/	18.89	/	/	<=33	Pass
		Inner_Full	20.89	/	/	18.89	/	/	<=33	Pass
		Inner_1RB_Left	20.26	/	/	18.26	/	/	<=33	Pass
		Inner_1RB_Right	20.96	/	/	18.96	/	/	<=33	Pass
CP-OFDM 256 QAM	1865	Edge_1RB_Left	17.41	/	/	15.41	/	/	<=33	Pass
		Edge_1RB_Right	17.00	/	/	15.00	/	/	<=33	Pass
		Outer_Full	17.65	/	/	15.65	/	/	<=33	Pass
		Inner_Full	17.50	/	/	15.50	/	/	<=33	Pass
		Inner_1RB_Left	17.36	/	/	15.36	/	/	<=33	Pass
		Inner_1RB_Right	16.98	/	/	14.98	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.01	/	/	15.01	/	/	<=33	Pass
		Edge_1RB_Right	17.47	/	/	15.47	/	/	<=33	Pass
		Outer_Full	17.44	/	/	15.44	/	/	<=33	Pass
		Inner_Full	17.32	/	/	15.32	/	/	<=33	Pass
		Inner_1RB_Left	16.93	/	/	14.93	/	/	<=33	Pass
		Inner_1RB_Right	17.52	/	/	15.52	/	/	<=33	Pass
	1895	Edge_1RB_Left	16.88	/	/	14.88	/	/	<=33	Pass
		Edge_1RB_Right	17.65	/	/	15.65	/	/	<=33	Pass
		Outer_Full	17.93	/	/	15.93	/	/	<=33	Pass
Inner_Full		17.83	/	/	15.83	/	/	<=33	Pass	
Inner_1RB_Left		16.86	/	/	14.86	/	/	<=33	Pass	
Inner_1RB_Right	17.69	/	/	15.69	/	/	<=33	Pass		
Note1: Antenna Gain: Ant3: -2.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_35MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 35MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1867.5	Edge 1RB Left	23.92	/	/	21.92	/	/	<=33	Pass
		Edge 1RB Right	23.50	/	/	21.50	/	/	<=33	Pass
		Outer Full	23.59	/	/	21.59	/	/	<=33	Pass
		Inner Full	23.88	/	/	21.88	/	/	<=33	Pass
		Inner 1RB Left	24.25	/	/	22.25	/	/	<=33	Pass
		Inner 1RB Right	23.85	/	/	21.85	/	/	<=33	Pass
	1880	Edge 1RB Left	23.66	/	/	21.66	/	/	<=33	Pass
		Edge 1RB Right	24.04	/	/	22.04	/	/	<=33	Pass
		Outer Full	23.54	/	/	21.54	/	/	<=33	Pass
		Inner Full	23.84	/	/	21.84	/	/	<=33	Pass
		Inner 1RB Left	23.91	/	/	21.91	/	/	<=33	Pass
		Inner 1RB Right	24.32	/	/	22.32	/	/	<=33	Pass
	1892.5	Edge 1RB Left	23.36	/	/	21.36	/	/	<=33	Pass
		Edge 1RB Right	24.06	/	/	22.06	/	/	<=33	Pass
		Outer Full	23.75	/	/	21.75	/	/	<=33	Pass
		Inner Full	24.17	/	/	22.17	/	/	<=33	Pass
		Inner 1RB Left	23.58	/	/	21.58	/	/	<=33	Pass
		Inner 1RB Right	24.28	/	/	22.28	/	/	<=33	Pass
DFT-s-OFDM QPSK	1867.5	Edge 1RB Left	23.41	/	/	21.41	/	/	<=33	Pass
		Edge 1RB Right	22.97	/	/	20.97	/	/	<=33	Pass
		Outer Full	23.14	/	/	21.14	/	/	<=33	Pass
		Inner Full	23.81	/	/	21.81	/	/	<=33	Pass
		Inner 1RB Left	24.12	/	/	22.12	/	/	<=33	Pass
		Inner 1RB Right	23.62	/	/	21.62	/	/	<=33	Pass
	1880	Edge 1RB Left	23.10	/	/	21.10	/	/	<=33	Pass
		Edge 1RB Right	23.55	/	/	21.55	/	/	<=33	Pass
		Outer Full	23.08	/	/	21.08	/	/	<=33	Pass
		Inner Full	23.74	/	/	21.74	/	/	<=33	Pass
		Inner 1RB Left	23.87	/	/	21.87	/	/	<=33	Pass
		Inner 1RB Right	24.24	/	/	22.24	/	/	<=33	Pass
	1892.5	Edge 1RB Left	22.73	/	/	20.73	/	/	<=33	Pass
		Edge 1RB Right	23.17	/	/	21.17	/	/	<=33	Pass
		Outer Full	23.26	/	/	21.26	/	/	<=33	Pass
		Inner Full	24.26	/	/	22.26	/	/	<=33	Pass
		Inner 1RB Left	23.67	/	/	21.67	/	/	<=33	Pass
		Inner 1RB Right	23.99	/	/	21.99	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1867.5	Edge 1RB Left	22.27	/	/	20.27	/	/	<=33	Pass
		Edge 1RB Right	21.89	/	/	19.89	/	/	<=33	Pass
		Outer Full	21.87	/	/	19.87	/	/	<=33	Pass
		Inner Full	22.92	/	/	20.92	/	/	<=33	Pass
		Inner 1RB Left	23.32	/	/	21.32	/	/	<=33	Pass
		Inner 1RB Right	22.99	/	/	20.99	/	/	<=33	Pass
	1880	Edge 1RB Left	22.01	/	/	20.01	/	/	<=33	Pass
		Edge 1RB Right	22.33	/	/	20.33	/	/	<=33	Pass
		Outer Full	21.87	/	/	19.87	/	/	<=33	Pass
		Inner Full	22.81	/	/	20.81	/	/	<=33	Pass
		Inner 1RB Left	22.95	/	/	20.95	/	/	<=33	Pass
		Inner 1RB Right	23.29	/	/	21.29	/	/	<=33	Pass
	1892.5	Edge 1RB Left	21.68	/	/	19.68	/	/	<=33	Pass
		Edge 1RB Right	22.21	/	/	20.21	/	/	<=33	Pass
		Outer Full	22.11	/	/	20.11	/	/	<=33	Pass
		Inner Full	23.15	/	/	21.15	/	/	<=33	Pass

DFT-s-OFDM 64 QAM		Inner 1RB Left	22.55	/	/	20.55	/	/	<=33	Pass
		Inner 1RB Right	23.22	/	/	21.22	/	/	<=33	Pass
	1867.5	Edge 1RB Left	21.86	/	/	19.86	/	/	<=33	Pass
		Edge 1RB Right	21.52	/	/	19.52	/	/	<=33	Pass
		Outer Full	21.52	/	/	19.52	/	/	<=33	Pass
		Inner Full	21.40	/	/	19.40	/	/	<=33	Pass
		Inner 1RB Left	21.86	/	/	19.86	/	/	<=33	Pass
		Inner 1RB Right	21.55	/	/	19.55	/	/	<=33	Pass
	1880	Edge 1RB Left	21.61	/	/	19.61	/	/	<=33	Pass
		Edge 1RB Right	22.05	/	/	20.05	/	/	<=33	Pass
		Outer Full	21.53	/	/	19.53	/	/	<=33	Pass
		Inner Full	21.38	/	/	19.38	/	/	<=33	Pass
		Inner 1RB Left	21.64	/	/	19.64	/	/	<=33	Pass
		Inner 1RB Right	22.05	/	/	20.05	/	/	<=33	Pass
	1892.5	Edge 1RB Left	21.29	/	/	19.29	/	/	<=33	Pass
		Edge 1RB Right	21.75	/	/	19.75	/	/	<=33	Pass
		Outer Full	21.62	/	/	19.62	/	/	<=33	Pass
		Inner Full	21.75	/	/	19.75	/	/	<=33	Pass
		Inner 1RB Left	21.23	/	/	19.23	/	/	<=33	Pass
		Inner 1RB Right	21.87	/	/	19.87	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1867.5	Edge 1RB Left	19.26	/	/	17.26	/	/	<=33	Pass
		Edge 1RB Right	18.87	/	/	16.87	/	/	<=33	Pass
		Outer Full	19.52	/	/	17.52	/	/	<=33	Pass
		Inner Full	19.47	/	/	17.47	/	/	<=33	Pass
		Inner 1RB Left	19.34	/	/	17.34	/	/	<=33	Pass
		Inner 1RB Right	18.84	/	/	16.84	/	/	<=33	Pass
	1880	Edge 1RB Left	18.91	/	/	16.91	/	/	<=33	Pass
		Edge 1RB Right	19.56	/	/	17.56	/	/	<=33	Pass
		Outer Full	19.41	/	/	17.41	/	/	<=33	Pass
		Inner Full	19.36	/	/	17.36	/	/	<=33	Pass
		Inner 1RB Left	19.02	/	/	17.02	/	/	<=33	Pass
		Inner 1RB Right	19.46	/	/	17.46	/	/	<=33	Pass
	1892.5	Edge 1RB Left	18.58	/	/	16.58	/	/	<=33	Pass
		Edge 1RB Right	19.34	/	/	17.34	/	/	<=33	Pass
		Outer Full	19.60	/	/	17.60	/	/	<=33	Pass
		Inner Full	19.69	/	/	17.69	/	/	<=33	Pass
		Inner 1RB Left	18.48	/	/	16.48	/	/	<=33	Pass
		Inner 1RB Right	19.37	/	/	17.37	/	/	<=33	Pass
CP-OFDM QPSK	1867.5	Edge 1RB Left	21.44	/	/	19.44	/	/	<=33	Pass
		Edge 1RB Right	20.98	/	/	18.98	/	/	<=33	Pass
		Outer Full	21.02	/	/	19.02	/	/	<=33	Pass
		Inner Full	22.51	/	/	20.51	/	/	<=33	Pass
		Inner 1RB Left	23.14	/	/	21.14	/	/	<=33	Pass
		Inner 1RB Right	22.66	/	/	20.66	/	/	<=33	Pass
	1880	Edge 1RB Left	21.22	/	/	19.22	/	/	<=33	Pass
		Edge 1RB Right	21.49	/	/	19.49	/	/	<=33	Pass
		Outer Full	20.99	/	/	18.99	/	/	<=33	Pass
		Inner Full	22.54	/	/	20.54	/	/	<=33	Pass
		Inner 1RB Left	22.70	/	/	20.70	/	/	<=33	Pass
		Inner 1RB Right	23.15	/	/	21.15	/	/	<=33	Pass
	1892.5	Edge 1RB Left	20.73	/	/	18.73	/	/	<=33	Pass
		Edge 1RB Right	21.48	/	/	19.48	/	/	<=33	Pass
		Outer Full	21.21	/	/	19.21	/	/	<=33	Pass
		Inner Full	22.92	/	/	20.92	/	/	<=33	Pass
		Inner 1RB Left	22.43	/	/	20.43	/	/	<=33	Pass
		Inner 1RB Right	22.76	/	/	20.76	/	/	<=33	Pass
CP-OFDM 16 QAM	1867.5	Edge 1RB Left	21.28	/	/	19.28	/	/	<=33	Pass
		Edge 1RB Right	20.91	/	/	18.91	/	/	<=33	Pass
		Outer Full	20.99	/	/	18.99	/	/	<=33	Pass

		Inner_Full	21.94	/	/	19.94	/	/	<=33	Pass	
		Inner_1RB_Left	22.45	/	/	20.45	/	/	<=33	Pass	
		Inner_1RB_Right	22.08	/	/	20.08	/	/	<=33	Pass	
	1880	Edge_1RB_Left	21.10	/	/	19.10	/	/	<=33	Pass	
		Edge_1RB_Right	21.44	/	/	19.44	/	/	<=33	Pass	
		Outer_Full	21.02	/	/	19.02	/	/	<=33	Pass	
		Inner_Full	21.90	/	/	19.90	/	/	<=33	Pass	
		Inner_1RB_Left	22.12	/	/	20.12	/	/	<=33	Pass	
		Inner_1RB_Right	22.62	/	/	20.62	/	/	<=33	Pass	
	1892.5	Edge_1RB_Left	20.72	/	/	18.72	/	/	<=33	Pass	
		Edge_1RB_Right	21.36	/	/	19.36	/	/	<=33	Pass	
		Outer_Full	21.16	/	/	19.16	/	/	<=33	Pass	
		Inner_Full	22.33	/	/	20.33	/	/	<=33	Pass	
		Inner_1RB_Left	21.84	/	/	19.84	/	/	<=33	Pass	
		Inner_1RB_Right	22.33	/	/	20.33	/	/	<=33	Pass	
CP-OFDM 64 QAM	1867.5	Edge_1RB_Left	20.90	/	/	18.90	/	/	<=33	Pass	
		Edge_1RB_Right	20.46	/	/	18.46	/	/	<=33	Pass	
		Outer_Full	20.57	/	/	18.57	/	/	<=33	Pass	
		Inner_Full	20.42	/	/	18.42	/	/	<=33	Pass	
		Inner_1RB_Left	20.91	/	/	18.91	/	/	<=33	Pass	
		Inner_1RB_Right	20.39	/	/	18.39	/	/	<=33	Pass	
	1880	Edge_1RB_Left	20.44	/	/	18.44	/	/	<=33	Pass	
		Edge_1RB_Right	20.92	/	/	18.92	/	/	<=33	Pass	
		Outer_Full	20.52	/	/	18.52	/	/	<=33	Pass	
		Inner_Full	20.38	/	/	18.38	/	/	<=33	Pass	
		Inner_1RB_Left	20.44	/	/	18.44	/	/	<=33	Pass	
		Inner_1RB_Right	20.88	/	/	18.88	/	/	<=33	Pass	
	1892.5	Edge_1RB_Left	20.17	/	/	18.17	/	/	<=33	Pass	
		Edge_1RB_Right	20.89	/	/	18.89	/	/	<=33	Pass	
		Outer_Full	20.69	/	/	18.69	/	/	<=33	Pass	
		Inner_Full	20.75	/	/	18.75	/	/	<=33	Pass	
		Inner_1RB_Left	20.07	/	/	18.07	/	/	<=33	Pass	
		Inner_1RB_Right	20.87	/	/	18.87	/	/	<=33	Pass	
	CP-OFDM 256 QAM	1867.5	Edge_1RB_Left	17.34	/	/	15.34	/	/	<=33	Pass
			Edge_1RB_Right	17.04	/	/	15.04	/	/	<=33	Pass
			Outer_Full	17.57	/	/	15.57	/	/	<=33	Pass
			Inner_Full	17.39	/	/	15.39	/	/	<=33	Pass
			Inner_1RB_Left	17.27	/	/	15.27	/	/	<=33	Pass
			Inner_1RB_Right	17.09	/	/	15.09	/	/	<=33	Pass
1880		Edge_1RB_Left	17.09	/	/	15.09	/	/	<=33	Pass	
		Edge_1RB_Right	17.53	/	/	15.53	/	/	<=33	Pass	
		Outer_Full	17.51	/	/	15.51	/	/	<=33	Pass	
		Inner_Full	17.33	/	/	15.33	/	/	<=33	Pass	
		Inner_1RB_Left	17.06	/	/	15.06	/	/	<=33	Pass	
		Inner_1RB_Right	17.58	/	/	15.58	/	/	<=33	Pass	
1892.5		Edge_1RB_Left	16.64	/	/	14.64	/	/	<=33	Pass	
		Edge_1RB_Right	17.48	/	/	15.48	/	/	<=33	Pass	
		Outer_Full	17.71	/	/	15.71	/	/	<=33	Pass	
		Inner_Full	17.68	/	/	15.68	/	/	<=33	Pass	
		Inner_1RB_Left	16.67	/	/	14.67	/	/	<=33	Pass	
		Inner_1RB_Right	17.57	/	/	15.57	/	/	<=33	Pass	
Note1: Antenna Gain: Ant3: -2.00dBi; Note2: EIRP=Conducted Power+Antenna Gain											

1.1.8 15k_SISO_40MHz_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge 1RB Left	23.88	/	/	21.88	/	/	<=33	Pass
		Edge 1RB Right	23.83	/	/	21.83	/	/	<=33	Pass
		Outer Full	23.58	/	/	21.58	/	/	<=33	Pass
		Inner Full	23.75	/	/	21.75	/	/	<=33	Pass
		Inner 1RB Left	24.34	/	/	22.34	/	/	<=33	Pass
		Inner 1RB Right	24.17	/	/	22.17	/	/	<=33	Pass
	1880	Edge 1RB Left	23.67	/	/	21.67	/	/	<=33	Pass
		Edge 1RB Right	24.16	/	/	22.16	/	/	<=33	Pass
		Outer Full	23.63	/	/	21.63	/	/	<=33	Pass
		Inner Full	23.74	/	/	21.74	/	/	<=33	Pass
		Inner 1RB Left	24.12	/	/	22.12	/	/	<=33	Pass
		Inner 1RB Right	24.46	/	/	22.46	/	/	<=33	Pass
	1890	Edge 1RB Left	23.39	/	/	21.39	/	/	<=33	Pass
		Edge 1RB Right	24.03	/	/	22.03	/	/	<=33	Pass
		Outer Full	23.73	/	/	21.73	/	/	<=33	Pass
		Inner Full	24.02	/	/	22.02	/	/	<=33	Pass
		Inner 1RB Left	23.65	/	/	21.65	/	/	<=33	Pass
		Inner 1RB Right	24.39	/	/	22.39	/	/	<=33	Pass
DFT-s-OFDM QPSK	1870	Edge 1RB Left	23.48	/	/	21.48	/	/	<=33	Pass
		Edge 1RB Right	23.13	/	/	21.13	/	/	<=33	Pass
		Outer Full	23.17	/	/	21.17	/	/	<=33	Pass
		Inner Full	23.87	/	/	21.87	/	/	<=33	Pass
		Inner 1RB Left	24.19	/	/	22.19	/	/	<=33	Pass
		Inner 1RB Right	23.83	/	/	21.83	/	/	<=33	Pass
	1880	Edge 1RB Left	23.22	/	/	21.22	/	/	<=33	Pass
		Edge 1RB Right	23.59	/	/	21.59	/	/	<=33	Pass
		Outer Full	23.19	/	/	21.19	/	/	<=33	Pass
		Inner Full	23.75	/	/	21.75	/	/	<=33	Pass
		Inner 1RB Left	24.05	/	/	22.05	/	/	<=33	Pass
		Inner 1RB Right	24.37	/	/	22.37	/	/	<=33	Pass
	1890	Edge 1RB Left	22.83	/	/	20.83	/	/	<=33	Pass
		Edge 1RB Right	23.23	/	/	21.23	/	/	<=33	Pass
		Outer Full	23.32	/	/	21.32	/	/	<=33	Pass
		Inner Full	24.18	/	/	22.18	/	/	<=33	Pass
		Inner 1RB Left	23.69	/	/	21.69	/	/	<=33	Pass
		Inner 1RB Right	24.06	/	/	22.06	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1870	Edge 1RB Left	22.23	/	/	20.23	/	/	<=33	Pass
		Edge 1RB Right	22.09	/	/	20.09	/	/	<=33	Pass
		Outer Full	21.96	/	/	19.96	/	/	<=33	Pass
		Inner Full	22.90	/	/	20.90	/	/	<=33	Pass
		Inner 1RB Left	23.30	/	/	21.30	/	/	<=33	Pass
		Inner 1RB Right	23.16	/	/	21.16	/	/	<=33	Pass
	1880	Edge 1RB Left	22.12	/	/	20.12	/	/	<=33	Pass
		Edge 1RB Right	22.51	/	/	20.51	/	/	<=33	Pass
		Outer Full	22.02	/	/	20.02	/	/	<=33	Pass
		Inner Full	22.86	/	/	20.86	/	/	<=33	Pass
		Inner 1RB Left	23.18	/	/	21.18	/	/	<=33	Pass
		Inner 1RB Right	23.63	/	/	21.63	/	/	<=33	Pass
	1890	Edge 1RB Left	21.69	/	/	19.69	/	/	<=33	Pass
		Edge 1RB Right	22.11	/	/	20.11	/	/	<=33	Pass
		Outer Full	22.05	/	/	20.05	/	/	<=33	Pass
		Inner Full	23.21	/	/	21.21	/	/	<=33	Pass

DFT-s-OFDM 64 QAM		Inner 1RB Left	22.86	/	/	20.86	/	/	<=33	Pass
		Inner 1RB Right	23.22	/	/	21.22	/	/	<=33	Pass
	1870	Edge 1RB Left	21.88	/	/	19.88	/	/	<=33	Pass
		Edge 1RB Right	21.70	/	/	19.70	/	/	<=33	Pass
		Outer Full	21.48	/	/	19.48	/	/	<=33	Pass
		Inner Full	21.38	/	/	19.38	/	/	<=33	Pass
		Inner 1RB Left	21.82	/	/	19.82	/	/	<=33	Pass
		Inner 1RB Right	21.72	/	/	19.72	/	/	<=33	Pass
	1880	Edge 1RB Left	21.68	/	/	19.68	/	/	<=33	Pass
		Edge 1RB Right	22.08	/	/	20.08	/	/	<=33	Pass
		Outer Full	21.55	/	/	19.55	/	/	<=33	Pass
		Inner Full	21.32	/	/	19.32	/	/	<=33	Pass
		Inner 1RB Left	21.70	/	/	19.70	/	/	<=33	Pass
		Inner 1RB Right	22.10	/	/	20.10	/	/	<=33	Pass
	1890	Edge 1RB Left	21.33	/	/	19.33	/	/	<=33	Pass
		Edge 1RB Right	21.78	/	/	19.78	/	/	<=33	Pass
		Outer Full	21.75	/	/	19.75	/	/	<=33	Pass
		Inner Full	21.63	/	/	19.63	/	/	<=33	Pass
		Inner 1RB Left	21.35	/	/	19.35	/	/	<=33	Pass
		Inner 1RB Right	21.73	/	/	19.73	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1870	Edge 1RB Left	19.35	/	/	17.35	/	/	<=33	Pass
		Edge 1RB Right	19.08	/	/	17.08	/	/	<=33	Pass
		Outer Full	19.54	/	/	17.54	/	/	<=33	Pass
		Inner Full	19.37	/	/	17.37	/	/	<=33	Pass
		Inner 1RB Left	19.34	/	/	17.34	/	/	<=33	Pass
		Inner 1RB Right	19.10	/	/	17.10	/	/	<=33	Pass
	1880	Edge 1RB Left	19.02	/	/	17.02	/	/	<=33	Pass
		Edge 1RB Right	19.50	/	/	17.50	/	/	<=33	Pass
		Outer Full	19.45	/	/	17.45	/	/	<=33	Pass
		Inner Full	19.34	/	/	17.34	/	/	<=33	Pass
		Inner 1RB Left	19.01	/	/	17.01	/	/	<=33	Pass
		Inner 1RB Right	19.51	/	/	17.51	/	/	<=33	Pass
	1890	Edge 1RB Left	18.67	/	/	16.67	/	/	<=33	Pass
		Edge 1RB Right	19.31	/	/	17.31	/	/	<=33	Pass
		Outer Full	19.66	/	/	17.66	/	/	<=33	Pass
		Inner Full	19.64	/	/	17.64	/	/	<=33	Pass
		Inner 1RB Left	18.64	/	/	16.64	/	/	<=33	Pass
		Inner 1RB Right	19.33	/	/	17.33	/	/	<=33	Pass
CP-OFDM QPSK	1870	Edge 1RB Left	21.40	/	/	19.40	/	/	<=33	Pass
		Edge 1RB Right	21.15	/	/	19.15	/	/	<=33	Pass
		Outer Full	21.10	/	/	19.10	/	/	<=33	Pass
		Inner Full	22.56	/	/	20.56	/	/	<=33	Pass
		Inner 1RB Left	23.16	/	/	21.16	/	/	<=33	Pass
		Inner 1RB Right	22.81	/	/	20.81	/	/	<=33	Pass
	1880	Edge 1RB Left	21.12	/	/	19.12	/	/	<=33	Pass
		Edge 1RB Right	21.54	/	/	19.54	/	/	<=33	Pass
		Outer Full	21.15	/	/	19.15	/	/	<=33	Pass
		Inner Full	22.54	/	/	20.54	/	/	<=33	Pass
		Inner 1RB Left	22.89	/	/	20.89	/	/	<=33	Pass
		Inner 1RB Right	23.33	/	/	21.33	/	/	<=33	Pass
	1890	Edge 1RB Left	20.95	/	/	18.95	/	/	<=33	Pass
		Edge 1RB Right	21.49	/	/	19.49	/	/	<=33	Pass
		Outer Full	21.28	/	/	19.28	/	/	<=33	Pass
		Inner Full	22.88	/	/	20.88	/	/	<=33	Pass
		Inner 1RB Left	22.52	/	/	20.52	/	/	<=33	Pass
		Inner 1RB Right	22.79	/	/	20.79	/	/	<=33	Pass
CP-OFDM 16 QAM	1870	Edge 1RB Left	21.25	/	/	19.25	/	/	<=33	Pass
		Edge 1RB Right	21.13	/	/	19.13	/	/	<=33	Pass
		Outer Full	21.01	/	/	19.01	/	/	<=33	Pass

		Inner_Full	21.93	/	/	19.93	/	/	<=33	Pass
		Inner_1RB_Left	22.42	/	/	20.42	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	20.25	/	/	<=33	Pass
		Edge_1RB_Left	21.09	/	/	19.09	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	19.48	/	/	<=33	Pass
		Outer_Full	20.98	/	/	18.98	/	/	<=33	Pass
		Inner_Full	21.95	/	/	19.95	/	/	<=33	Pass
		Inner_1RB_Left	22.23	/	/	20.23	/	/	<=33	Pass
		Inner_1RB_Right	22.54	/	/	20.54	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.83	/	/	18.83	/	/	<=33	Pass
		Edge_1RB_Right	21.41	/	/	19.41	/	/	<=33	Pass
		Outer_Full	21.13	/	/	19.13	/	/	<=33	Pass
		Inner_Full	22.30	/	/	20.30	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	19.91	/	/	<=33	Pass
		Inner_1RB_Right	22.27	/	/	20.27	/	/	<=33	Pass
CP-OFDM 64 QAM	1870	Edge_1RB_Left	21.03	/	/	19.03	/	/	<=33	Pass
		Edge_1RB_Right	20.77	/	/	18.77	/	/	<=33	Pass
		Outer_Full	20.51	/	/	18.51	/	/	<=33	Pass
		Inner_Full	20.36	/	/	18.36	/	/	<=33	Pass
		Inner_1RB_Left	21.03	/	/	19.03	/	/	<=33	Pass
		Inner_1RB_Right	20.88	/	/	18.88	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.70	/	/	18.70	/	/	<=33	Pass
		Edge_1RB_Right	21.06	/	/	19.06	/	/	<=33	Pass
		Outer_Full	20.53	/	/	18.53	/	/	<=33	Pass
		Inner_Full	20.46	/	/	18.46	/	/	<=33	Pass
		Inner_1RB_Left	20.71	/	/	18.71	/	/	<=33	Pass
		Inner_1RB_Right	21.09	/	/	19.09	/	/	<=33	Pass
	1890	Edge_1RB_Left	20.40	/	/	18.40	/	/	<=33	Pass
		Edge_1RB_Right	21.03	/	/	19.03	/	/	<=33	Pass
		Outer_Full	20.65	/	/	18.65	/	/	<=33	Pass
		Inner_Full	20.67	/	/	18.67	/	/	<=33	Pass
		Inner_1RB_Left	20.39	/	/	18.39	/	/	<=33	Pass
		Inner_1RB_Right	21.03	/	/	19.03	/	/	<=33	Pass
CP-OFDM 256 QAM	1870	Edge_1RB_Left	17.36	/	/	15.36	/	/	<=33	Pass
		Edge_1RB_Right	17.22	/	/	15.22	/	/	<=33	Pass
		Outer_Full	17.51	/	/	15.51	/	/	<=33	Pass
		Inner_Full	17.40	/	/	15.40	/	/	<=33	Pass
		Inner_1RB_Left	17.23	/	/	15.23	/	/	<=33	Pass
		Inner_1RB_Right	17.13	/	/	15.13	/	/	<=33	Pass
	1880	Edge_1RB_Left	17.15	/	/	15.15	/	/	<=33	Pass
		Edge_1RB_Right	17.50	/	/	15.50	/	/	<=33	Pass
		Outer_Full	17.56	/	/	15.56	/	/	<=33	Pass
		Inner_Full	17.41	/	/	15.41	/	/	<=33	Pass
		Inner_1RB_Left	17.19	/	/	15.19	/	/	<=33	Pass
		Inner_1RB_Right	17.51	/	/	15.51	/	/	<=33	Pass
	1890	Edge_1RB_Left	17.35	/	/	15.35	/	/	<=33	Pass
		Edge_1RB_Right	17.48	/	/	15.48	/	/	<=33	Pass
		Outer_Full	17.59	/	/	15.59	/	/	<=33	Pass
Inner_Full		17.64	/	/	15.64	/	/	<=33	Pass	
Inner_1RB_Left		16.69	/	/	14.69	/	/	<=33	Pass	
Inner_1RB_Right	17.52	/	/	15.52	/	/	<=33	Pass		
Note1: Antenna Gain: Ant3: -2.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_40MHz

5G NR n2 SCS=15kHz SISO 40MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	20	LV	5.00	0.0027	>=-2.5 & <=2.5	Pass
				HV	-1.00	-0.0005	>=-2.5 & <=2.5	Pass
			-30	NV	-2.30	-0.0012	>=-2.5 & <=2.5	Pass
			-20	NV	5.40	0.0029	>=-2.5 & <=2.5	Pass
			-10	NV	0.70	0.0004	>=-2.5 & <=2.5	Pass
			0	NV	-3.70	-0.0020	>=-2.5 & <=2.5	Pass
			10	NV	-5.80	-0.0031	>=-2.5 & <=2.5	Pass
			20	NV	2.40	0.0013	>=-2.5 & <=2.5	Pass
			30	NV	1.40	0.0007	>=-2.5 & <=2.5	Pass
			40	NV	-4.70	-0.0025	>=-2.5 & <=2.5	Pass
			50	NV	5.20	0.0028	>=-2.5 & <=2.5	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	20	LV	-5.40	-0.0029	>=-2.5 & <=2.5	Pass
				HV	1.60	0.0009	>=-2.5 & <=2.5	Pass
			-30	NV	-8.40	-0.0045	>=-2.5 & <=2.5	Pass
			-20	NV	4.30	0.0023	>=-2.5 & <=2.5	Pass
			-10	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
			0	NV	-4.80	-0.0026	>=-2.5 & <=2.5	Pass
			10	NV	7.60	0.0040	>=-2.5 & <=2.5	Pass
			20	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			30	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			40	NV	-1.30	-0.0007	>=-2.5 & <=2.5	Pass
			50	NV	-3.70	-0.0020	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	20	LV	2.80	0.0015	>=-2.5 & <=2.5	Pass
				HV	2.10	0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	6.40	0.0034	>=-2.5 & <=2.5	Pass
			-20	NV	3.90	0.0021	>=-2.5 & <=2.5	Pass
			-10	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			0	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
			10	NV	-1.10	-0.0006	>=-2.5 & <=2.5	Pass
			20	NV	-3.70	-0.0020	>=-2.5 & <=2.5	Pass
			30	NV	4.80	0.0026	>=-2.5 & <=2.5	Pass
			40	NV	-3.80	-0.0020	>=-2.5 & <=2.5	Pass
			50	NV	-0.60	-0.0003	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	20	LV	3.90	0.0021	>=-2.5 & <=2.5	Pass
				HV	-1.60	-0.0009	>=-2.5 & <=2.5	Pass
			-30	NV	-2.30	-0.0012	>=-2.5 & <=2.5	Pass
			-20	NV	0.80	0.0004	>=-2.5 & <=2.5	Pass
			-10	NV	-4.40	-0.0023	>=-2.5 & <=2.5	Pass
			0	NV	-2.10	-0.0011	>=-2.5 & <=2.5	Pass
			10	NV	-3.20	-0.0017	>=-2.5 & <=2.5	Pass
			20	NV	-6.70	-0.0036	>=-2.5 & <=2.5	Pass
			30	NV	8.20	0.0044	>=-2.5 & <=2.5	Pass
			40	NV	-9.00	-0.0048	>=-2.5 & <=2.5	Pass
			50	NV	-5.70	-0.0030	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	20	LV	1.90	0.0010	>=-2.5 & <=2.5	Pass
				HV	1.40	0.0007	>=-2.5 & <=2.5	Pass
			-30	NV	1.80	0.0010	>=-2.5 & <=2.5	Pass

			-20	NV	-5.40	-0.0029	$>=-2.5 \ \& \ <=2.5$	Pass
			-10	NV	-1.70	-0.0009	$>=-2.5 \ \& \ <=2.5$	Pass
			0	NV	-5.70	-0.0030	$>=-2.5 \ \& \ <=2.5$	Pass
			10	NV	-2.40	-0.0013	$>=-2.5 \ \& \ <=2.5$	Pass
			20	NV	3.30	0.0018	$>=-2.5 \ \& \ <=2.5$	Pass
			30	NV	5.40	0.0029	$>=-2.5 \ \& \ <=2.5$	Pass
			40	NV	3.70	0.0020	$>=-2.5 \ \& \ <=2.5$	Pass
			50	NV	-3.10	-0.0016	$>=-2.5 \ \& \ <=2.5$	Pass
CP-OFDM QPSK	1880	Outer_Full	20	LV	2.20	0.0012	$>=-2.5 \ \& \ <=2.5$	Pass
				HV	4.70	0.0025	$>=-2.5 \ \& \ <=2.5$	Pass
			-30	NV	-1.00	-0.0005	$>=-2.5 \ \& \ <=2.5$	Pass
			-20	NV	1.10	0.0006	$>=-2.5 \ \& \ <=2.5$	Pass
			-10	NV	-2.90	-0.0015	$>=-2.5 \ \& \ <=2.5$	Pass
			0	NV	-0.90	-0.0005	$>=-2.5 \ \& \ <=2.5$	Pass
			10	NV	4.50	0.0024	$>=-2.5 \ \& \ <=2.5$	Pass
			20	NV	4.50	0.0024	$>=-2.5 \ \& \ <=2.5$	Pass
			30	NV	6.60	0.0035	$>=-2.5 \ \& \ <=2.5$	Pass
			40	NV	0.50	0.0003	$>=-2.5 \ \& \ <=2.5$	Pass
			50	NV	2.80	0.0015	$>=-2.5 \ \& \ <=2.5$	Pass
CP-OFDM 16 QAM	1880	Outer_Full	20	LV	-1.80	-0.0010	$>=-2.5 \ \& \ <=2.5$	Pass
				HV	0.70	0.0004	$>=-2.5 \ \& \ <=2.5$	Pass
			-30	NV	-1.90	-0.0010	$>=-2.5 \ \& \ <=2.5$	Pass
			-20	NV	-0.60	-0.0003	$>=-2.5 \ \& \ <=2.5$	Pass
			-10	NV	2.00	0.0011	$>=-2.5 \ \& \ <=2.5$	Pass
			0	NV	7.30	0.0039	$>=-2.5 \ \& \ <=2.5$	Pass
			10	NV	3.70	0.0020	$>=-2.5 \ \& \ <=2.5$	Pass
			20	NV	-0.60	-0.0003	$>=-2.5 \ \& \ <=2.5$	Pass
			30	NV	2.90	0.0015	$>=-2.5 \ \& \ <=2.5$	Pass
			40	NV	-4.70	-0.0025	$>=-2.5 \ \& \ <=2.5$	Pass
			50	NV	4.70	0.0025	$>=-2.5 \ \& \ <=2.5$	Pass
CP-OFDM 64 QAM	1880	Outer_Full	20	LV	9.80	0.0052	$>=-2.5 \ \& \ <=2.5$	Pass
				HV	-2.10	-0.0011	$>=-2.5 \ \& \ <=2.5$	Pass
			-30	NV	2.30	0.0012	$>=-2.5 \ \& \ <=2.5$	Pass
			-20	NV	-4.40	-0.0023	$>=-2.5 \ \& \ <=2.5$	Pass
			-10	NV	-1.40	-0.0007	$>=-2.5 \ \& \ <=2.5$	Pass
			0	NV	9.80	0.0052	$>=-2.5 \ \& \ <=2.5$	Pass
			10	NV	6.80	0.0036	$>=-2.5 \ \& \ <=2.5$	Pass
			20	NV	3.20	0.0017	$>=-2.5 \ \& \ <=2.5$	Pass
			30	NV	5.00	0.0027	$>=-2.5 \ \& \ <=2.5$	Pass
			40	NV	-0.90	-0.0005	$>=-2.5 \ \& \ <=2.5$	Pass
			50	NV	5.80	0.0031	$>=-2.5 \ \& \ <=2.5$	Pass
CP-OFDM 256 QAM	1880	Outer_Full	20	LV	-3.80	-0.0020	$>=-2.5 \ \& \ <=2.5$	Pass
				HV	4.90	0.0026	$>=-2.5 \ \& \ <=2.5$	Pass
			-30	NV	4.10	0.0022	$>=-2.5 \ \& \ <=2.5$	Pass
			-20	NV	7.60	0.0040	$>=-2.5 \ \& \ <=2.5$	Pass
			-10	NV	6.20	0.0033	$>=-2.5 \ \& \ <=2.5$	Pass
			0	NV	1.20	0.0006	$>=-2.5 \ \& \ <=2.5$	Pass
			10	NV	1.00	0.0005	$>=-2.5 \ \& \ <=2.5$	Pass
			20	NV	6.20	0.0033	$>=-2.5 \ \& \ <=2.5$	Pass
			30	NV	-1.60	-0.0009	$>=-2.5 \ \& \ <=2.5$	Pass
			40	NV	2.80	0.0015	$>=-2.5 \ \& \ <=2.5$	Pass
			50	NV	5.50	0.0029	$>=-2.5 \ \& \ <=2.5$	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15k_SISO_5MHz_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1852.5	Outer_Full	4.56	5.19	/	Pass
	1880	Outer_Full	4.54	5.25	/	Pass
	1907.5	Outer_Full	4.55	5.26	/	Pass
DFT-s-OFDM QPSK	1852.5	Outer_Full	4.54	5.31	/	Pass
	1880	Outer_Full	4.53	5.18	/	Pass
	1907.5	Outer_Full	4.53	5.21	/	Pass
DFT-s-OFDM 16 QAM	1852.5	Outer_Full	4.56	5.29	/	Pass
	1880	Outer_Full	4.54	5.16	/	Pass
	1907.5	Outer_Full	4.58	5.32	/	Pass
DFT-s-OFDM 64 QAM	1852.5	Outer_Full	4.54	5.25	/	Pass
	1880	Outer_Full	4.54	5.25	/	Pass
	1907.5	Outer_Full	4.54	5.23	/	Pass
DFT-s-OFDM 256 QAM	1852.5	Outer_Full	4.56	5.36	/	Pass
	1880	Outer_Full	4.55	5.31	/	Pass
	1907.5	Outer_Full	4.53	5.27	/	Pass
CP-OFDM QPSK	1852.5	Outer_Full	4.53	5.30	/	Pass
	1880	Outer_Full	4.57	5.37	/	Pass
	1907.5	Outer_Full	4.56	5.41	/	Pass
CP-OFDM 16 QAM	1852.5	Outer_Full	4.62	5.46	/	Pass
	1880	Outer_Full	4.60	5.31	/	Pass
	1907.5	Outer_Full	4.55	5.31	/	Pass
CP-OFDM 64 QAM	1852.5	Outer_Full	4.56	5.35	/	Pass
	1880	Outer_Full	4.58	5.42	/	Pass
	1907.5	Outer_Full	4.56	5.33	/	Pass
CP-OFDM 256 QAM	1852.5	Outer_Full	4.57	5.46	/	Pass
	1880	Outer_Full	4.57	5.33	/	Pass
	1907.5	Outer_Full	4.56	5.40	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n2 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	9.06	10.02	/	Pass
	1880	Outer_Full	9.05	10.00	/	Pass
	1905	Outer_Full	9.04	9.88	/	Pass
DFT-s-OFDM QPSK	1855	Outer_Full	9.06	9.97	/	Pass
	1880	Outer_Full	9.05	10.02	/	Pass
	1905	Outer_Full	9.08	10.01	/	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	9.08	9.97	/	Pass
	1880	Outer_Full	9.05	10.03	/	Pass
	1905	Outer_Full	9.07	10.06	/	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	9.05	10.03	/	Pass
	1880	Outer_Full	9.04	10.07	/	Pass
	1905	Outer_Full	9.05	10.12	/	Pass

DFT-s-OFDM 256 QAM	1855	Outer_Full	9.06	10.00	/	Pass
	1880	Outer_Full	9.03	9.99	/	Pass
	1905	Outer_Full	9.05	10.06	/	Pass
CP-OFDM QPSK	1855	Outer_Full	9.38	10.42	/	Pass
	1880	Outer_Full	9.36	10.40	/	Pass
	1905	Outer_Full	9.37	10.43	/	Pass
CP-OFDM 16 QAM	1855	Outer_Full	9.38	10.39	/	Pass
	1880	Outer_Full	9.39	10.44	/	Pass
	1905	Outer_Full	9.39	10.40	/	Pass
CP-OFDM 64 QAM	1855	Outer_Full	9.36	10.43	/	Pass
	1880	Outer_Full	9.35	10.34	/	Pass
	1905	Outer_Full	9.37	10.31	/	Pass
CP-OFDM 256 QAM	1855	Outer_Full	9.41	10.41	/	Pass
	1880	Outer_Full	9.43	10.38	/	Pass
	1905	Outer_Full	9.41	10.43	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n2 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	13.59	14.89	/	Pass
	1880	Outer_Full	13.58	14.75	/	Pass
	1902.5	Outer_Full	13.59	14.82	/	Pass
DFT-s-OFDM QPSK	1857.5	Outer_Full	13.61	14.79	/	Pass
	1880	Outer_Full	13.59	14.78	/	Pass
	1902.5	Outer_Full	13.61	14.89	/	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	13.63	14.81	/	Pass
	1880	Outer_Full	13.62	14.89	/	Pass
	1902.5	Outer_Full	13.63	14.79	/	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	13.56	14.82	/	Pass
	1880	Outer_Full	13.53	14.78	/	Pass
	1902.5	Outer_Full	13.54	14.81	/	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	13.59	14.92	/	Pass
	1880	Outer_Full	13.59	14.67	/	Pass
	1902.5	Outer_Full	13.61	14.93	/	Pass
CP-OFDM QPSK	1857.5	Outer_Full	14.24	15.46	/	Pass
	1880	Outer_Full	14.21	15.55	/	Pass
	1902.5	Outer_Full	14.24	15.48	/	Pass
CP-OFDM 16 QAM	1857.5	Outer_Full	14.26	15.48	/	Pass
	1880	Outer_Full	14.23	15.54	/	Pass
	1902.5	Outer_Full	14.26	15.54	/	Pass
CP-OFDM 64 QAM	1857.5	Outer_Full	14.32	15.59	/	Pass
	1880	Outer_Full	14.30	15.51	/	Pass
	1902.5	Outer_Full	14.31	15.62	/	Pass
CP-OFDM 256 QAM	1857.5	Outer_Full	14.26	15.54	/	Pass
	1880	Outer_Full	14.21	15.50	/	Pass
	1902.5	Outer_Full	14.26	15.48	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

5G NR n2 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	18.06	19.56	/	Pass
	1880	Outer_Full	18.02	19.49	/	Pass

	1900	Outer_Full	18.08	19.59	/	Pass
DFT-s-OFDM QPSK	1860	Outer_Full	18.06	20.26	/	Pass
	1880	Outer_Full	18.01	19.93	/	Pass
	1900	Outer_Full	18.07	19.52	/	Pass
	1860	Outer_Full	18.05	19.59	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	18.01	19.93	/	Pass
	1900	Outer_Full	18.05	19.67	/	Pass
	1860	Outer_Full	18.07	19.59	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	18.03	19.53	/	Pass
	1900	Outer_Full	18.05	19.54	/	Pass
	1860	Outer_Full	18.08	19.47	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	18.02	19.45	/	Pass
	1900	Outer_Full	18.08	19.44	/	Pass
	1860	Outer_Full	19.06	20.62	/	Pass
CP-OFDM QPSK	1880	Outer_Full	19.01	20.62	/	Pass
	1900	Outer_Full	19.06	20.66	/	Pass
	1860	Outer_Full	19.13	20.66	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	19.09	20.80	/	Pass
	1900	Outer_Full	19.12	21.09	/	Pass
	1860	Outer_Full	19.13	20.50	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	19.11	20.57	/	Pass
	1900	Outer_Full	19.14	20.65	/	Pass
	1860	Outer_Full	19.18	20.54	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	19.16	20.60	/	Pass
	1900	Outer_Full	19.18	20.83	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n2 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	23.13	24.78	/	Pass
	1880	Outer_Full	23.11	25.07	/	Pass
	1897.5	Outer_Full	23.16	25.40	/	Pass
DFT-s-OFDM QPSK	1862.5	Outer_Full	23.18	24.84	/	Pass
	1880	Outer_Full	23.17	24.83	/	Pass
	1897.5	Outer_Full	23.20	24.81	/	Pass
DFT-s-OFDM 16 QAM	1862.5	Outer_Full	23.12	24.81	/	Pass
	1880	Outer_Full	23.06	24.76	/	Pass
	1897.5	Outer_Full	23.12	24.84	/	Pass
DFT-s-OFDM 64 QAM	1862.5	Outer_Full	23.08	24.79	/	Pass
	1880	Outer_Full	23.01	24.77	/	Pass
	1897.5	Outer_Full	23.13	24.77	/	Pass
DFT-s-OFDM 256 QAM	1862.5	Outer_Full	23.11	24.74	/	Pass
	1880	Outer_Full	23.05	24.77	/	Pass
	1897.5	Outer_Full	23.13	24.75	/	Pass
CP-OFDM QPSK	1862.5	Outer_Full	23.93	25.69	/	Pass
	1880	Outer_Full	23.92	25.66	/	Pass
	1897.5	Outer_Full	23.98	25.62	/	Pass
CP-OFDM 16 QAM	1862.5	Outer_Full	23.97	25.98	/	Pass
	1880	Outer_Full	23.90	25.71	/	Pass
	1897.5	Outer_Full	23.95	25.64	/	Pass
CP-OFDM 64 QAM	1862.5	Outer_Full	23.93	25.68	/	Pass
	1880	Outer_Full	23.90	25.72	/	Pass
	1897.5	Outer_Full	24.00	25.84	/	Pass
CP-OFDM 256 QAM	1862.5	Outer_Full	23.93	25.59	/	Pass
	1880	Outer_Full	23.91	25.62	/	Pass
	1897.5	Outer_Full	23.93	25.63	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

5G NR n2 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	28.88	30.86	/	Pass
	1880	Outer_Full	28.85	30.75	/	Pass
	1895	Outer_Full	28.95	30.90	/	Pass
DFT-s-OFDM QPSK	1865	Outer_Full	28.84	30.84	/	Pass
	1880	Outer_Full	28.79	30.80	/	Pass
	1895	Outer_Full	28.94	30.90	/	Pass
DFT-s-OFDM 16 QAM	1865	Outer_Full	28.84	30.82	/	Pass
	1880	Outer_Full	28.76	30.80	/	Pass
	1895	Outer_Full	28.86	30.84	/	Pass
DFT-s-OFDM 64 QAM	1865	Outer_Full	28.80	30.86	/	Pass
	1880	Outer_Full	28.75	30.85	/	Pass
	1895	Outer_Full	28.87	30.83	/	Pass
DFT-s-OFDM 256 QAM	1865	Outer_Full	28.77	30.90	/	Pass
	1880	Outer_Full	28.75	30.83	/	Pass
	1895	Outer_Full	28.82	30.83	/	Pass
CP-OFDM QPSK	1865	Outer_Full	28.77	30.87	/	Pass
	1880	Outer_Full	28.74	30.84	/	Pass
	1895	Outer_Full	28.84	30.82	/	Pass
CP-OFDM 16 QAM	1865	Outer_Full	28.79	30.81	/	Pass
	1880	Outer_Full	28.77	30.80	/	Pass
	1895	Outer_Full	28.85	30.95	/	Pass
CP-OFDM 64 QAM	1865	Outer_Full	28.79	30.88	/	Pass
	1880	Outer_Full	28.75	30.78	/	Pass
	1895	Outer_Full	28.83	31.61	/	Pass
CP-OFDM 256 QAM	1865	Outer_Full	28.75	30.86	/	Pass
	1880	Outer_Full	28.69	30.80	/	Pass
	1895	Outer_Full	28.79	30.84	/	Pass

3.1.7 15k_SISO_35MHz_NTNV

5G NR n2 SCS=15kHz SISO 35MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1867.5	Outer_Full	32.49	34.79	/	Pass
	1880	Outer_Full	32.49	34.84	/	Pass
	1892.5	Outer_Full	32.59	34.86	/	Pass
DFT-s-OFDM QPSK	1867.5	Outer_Full	32.55	34.94	/	Pass
	1880	Outer_Full	32.50	34.90	/	Pass
	1892.5	Outer_Full	32.62	34.80	/	Pass
DFT-s-OFDM 16 QAM	1867.5	Outer_Full	32.45	34.83	/	Pass
	1880	Outer_Full	32.45	34.81	/	Pass
	1892.5	Outer_Full	32.49	34.81	/	Pass
DFT-s-OFDM 64 QAM	1867.5	Outer_Full	32.51	34.83	/	Pass
	1880	Outer_Full	32.46	34.85	/	Pass
	1892.5	Outer_Full	32.52	34.87	/	Pass
DFT-s-OFDM 256 QAM	1867.5	Outer_Full	32.42	34.84	/	Pass
	1880	Outer_Full	32.22	34.76	/	Pass
	1892.5	Outer_Full	32.42	34.73	/	Pass
CP-OFDM QPSK	1867.5	Outer_Full	33.88	36.35	/	Pass
	1880	Outer_Full	33.86	36.23	/	Pass

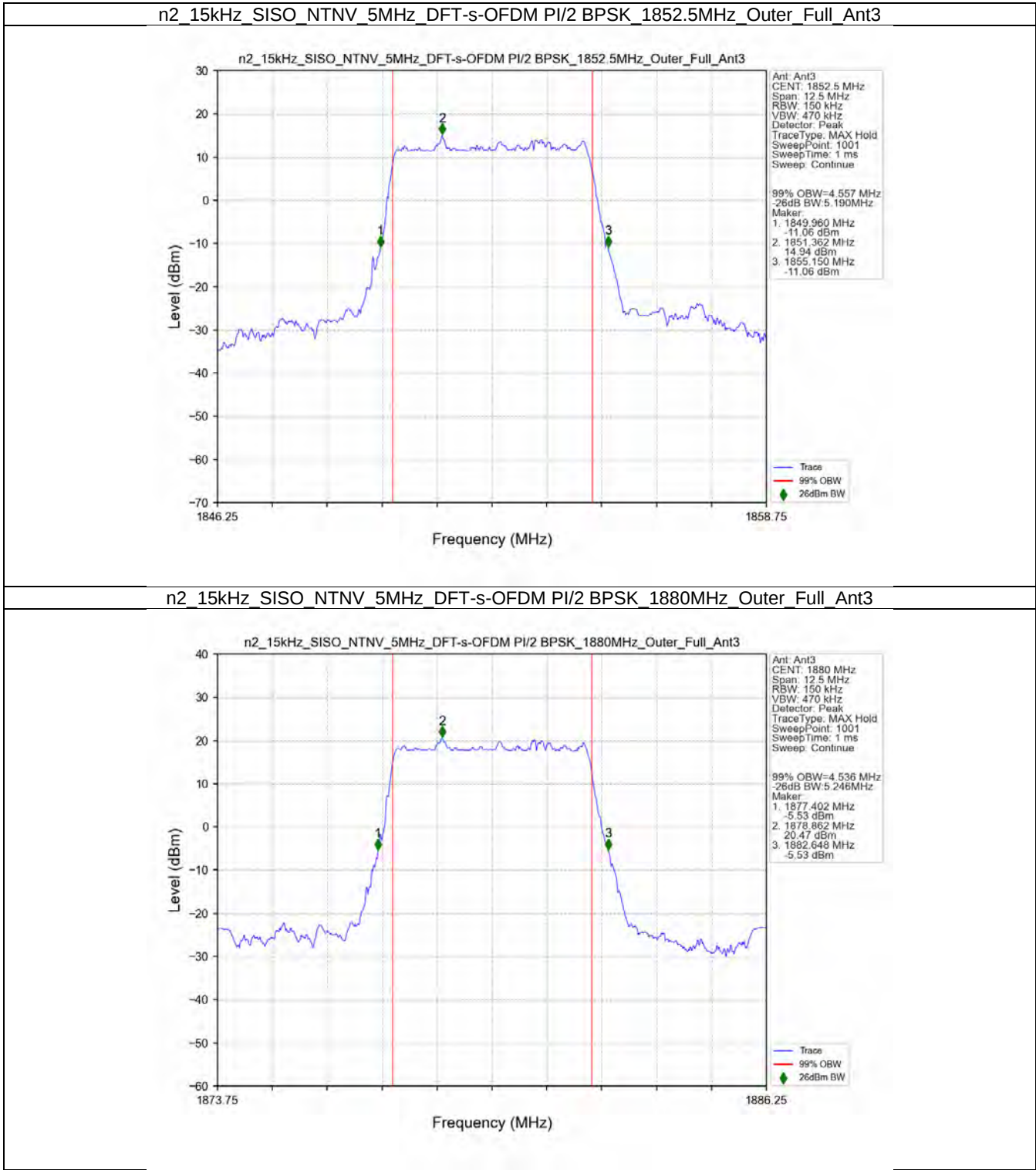
	1892.5	Outer_Full	33.93	36.27	/	Pass
CP-OFDM 16 QAM	1867.5	Outer_Full	33.85	36.25	/	Pass
	1880	Outer_Full	33.81	36.28	/	Pass
	1892.5	Outer_Full	33.86	36.26	/	Pass
CP-OFDM 64 QAM	1867.5	Outer_Full	33.89	36.46	/	Pass
	1880	Outer_Full	33.88	36.40	/	Pass
	1892.5	Outer_Full	33.96	36.41	/	Pass
CP-OFDM 256 QAM	1867.5	Outer_Full	33.79	36.23	/	Pass
	1880	Outer_Full	33.75	36.18	/	Pass
	1892.5	Outer_Full	33.81	36.25	/	Pass

3.1.8 15k_SISO_40MHz_NTNV

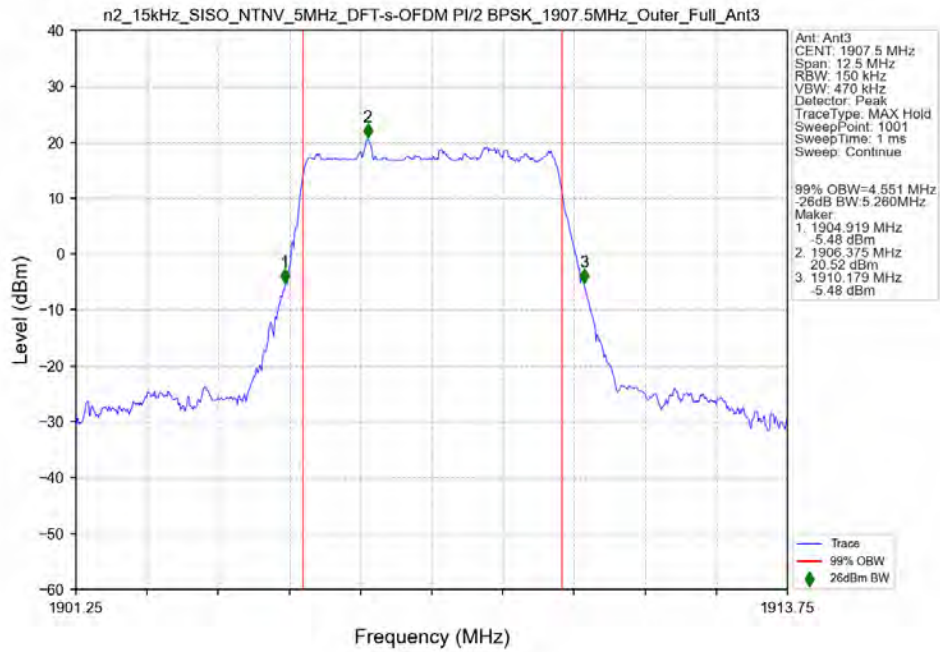
5G NR n2 SCS=15kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1870	Outer_Full	38.77	41.51	/	Pass
	1880	Outer_Full	38.74	41.46	/	Pass
	1890	Outer_Full	38.81	41.49	/	Pass
DFT-s-OFDM QPSK	1870	Outer_Full	39.01	41.65	/	Pass
	1880	Outer_Full	39.01	41.67	/	Pass
	1890	Outer_Full	39.03	41.62	/	Pass
DFT-s-OFDM 16 QAM	1870	Outer_Full	38.83	41.58	/	Pass
	1880	Outer_Full	38.77	41.53	/	Pass
	1890	Outer_Full	38.86	41.58	/	Pass
DFT-s-OFDM 64 QAM	1870	Outer_Full	38.75	41.39	/	Pass
	1880	Outer_Full	38.74	41.47	/	Pass
	1890	Outer_Full	38.81	41.55	/	Pass
DFT-s-OFDM 256 QAM	1870	Outer_Full	38.82	41.48	/	Pass
	1880	Outer_Full	38.88	41.47	/	Pass
	1890	Outer_Full	38.94	41.60	/	Pass
CP-OFDM QPSK	1870	Outer_Full	38.80	41.45	/	Pass
	1880	Outer_Full	38.79	41.61	/	Pass
	1890	Outer_Full	38.88	41.48	/	Pass
CP-OFDM 16 QAM	1870	Outer_Full	38.70	41.49	/	Pass
	1880	Outer_Full	38.72	41.45	/	Pass
	1890	Outer_Full	38.77	41.48	/	Pass
CP-OFDM 64 QAM	1870	Outer_Full	38.93	41.54	/	Pass
	1880	Outer_Full	38.91	41.49	/	Pass
	1890	Outer_Full	39.09	41.60	/	Pass
CP-OFDM 256 QAM	1870	Outer_Full	38.71	41.47	/	Pass
	1880	Outer_Full	38.73	41.42	/	Pass
	1890	Outer_Full	38.79	41.50	/	Pass

3.2 Test Graph

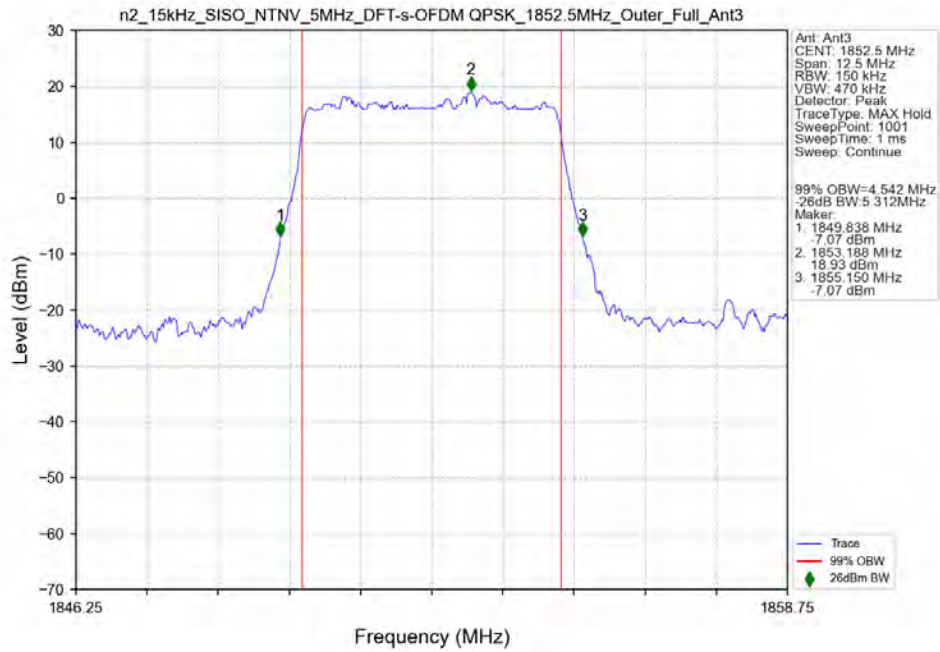
3.2.1 15k_SISO_5MHz_NTNV



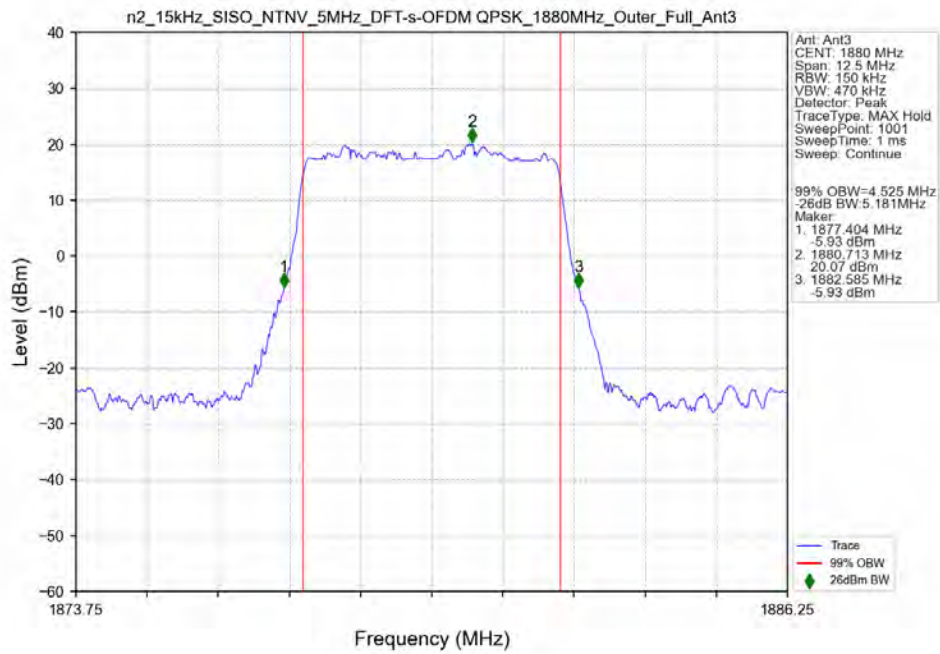
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1907.5MHz_Outer_Full_Ant3



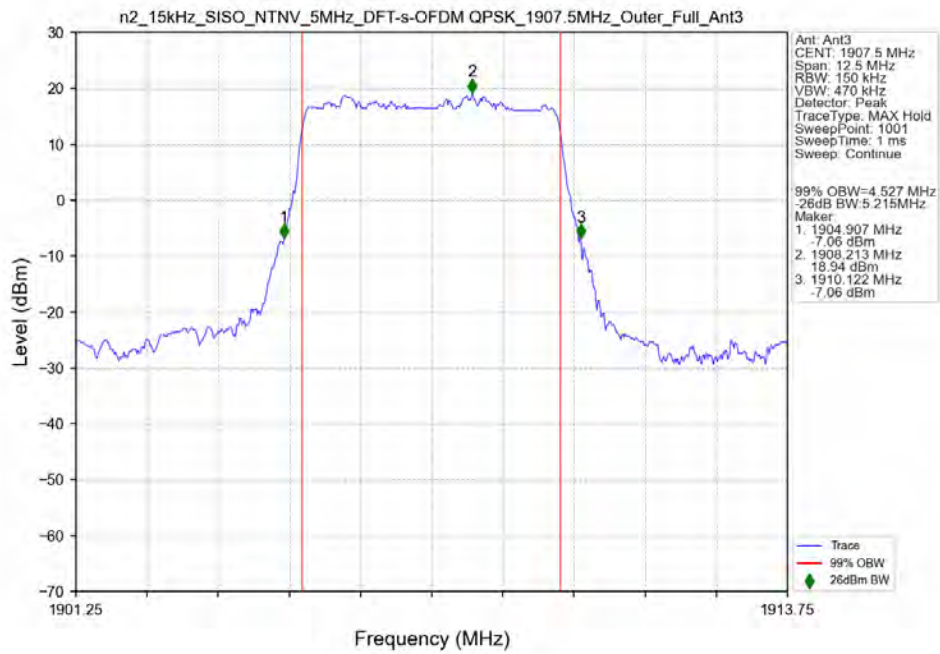
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1852.5MHz_Outer_Full_Ant3



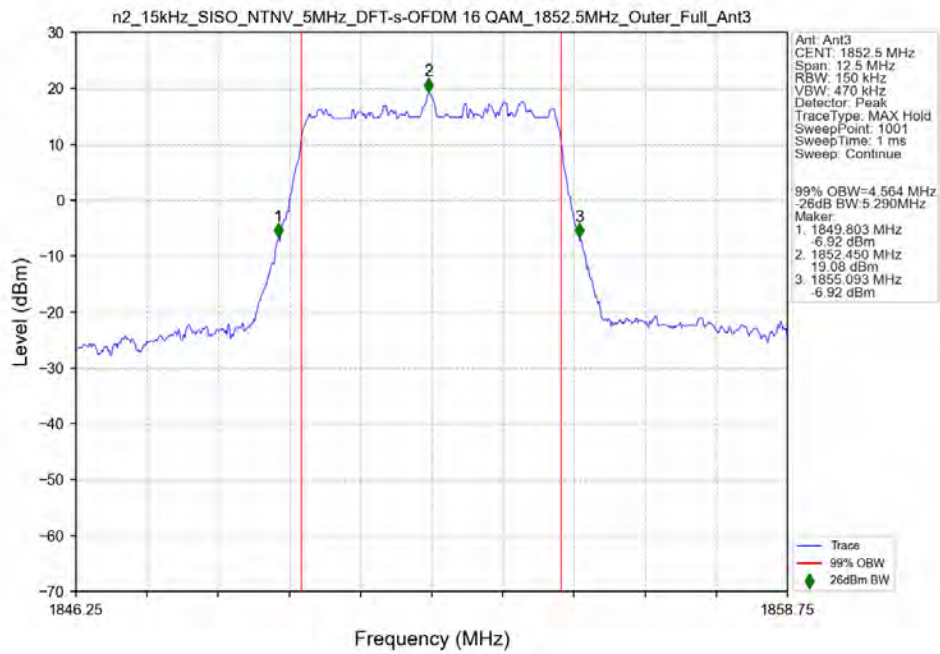
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1880MHz_Outer_Full_Ant3



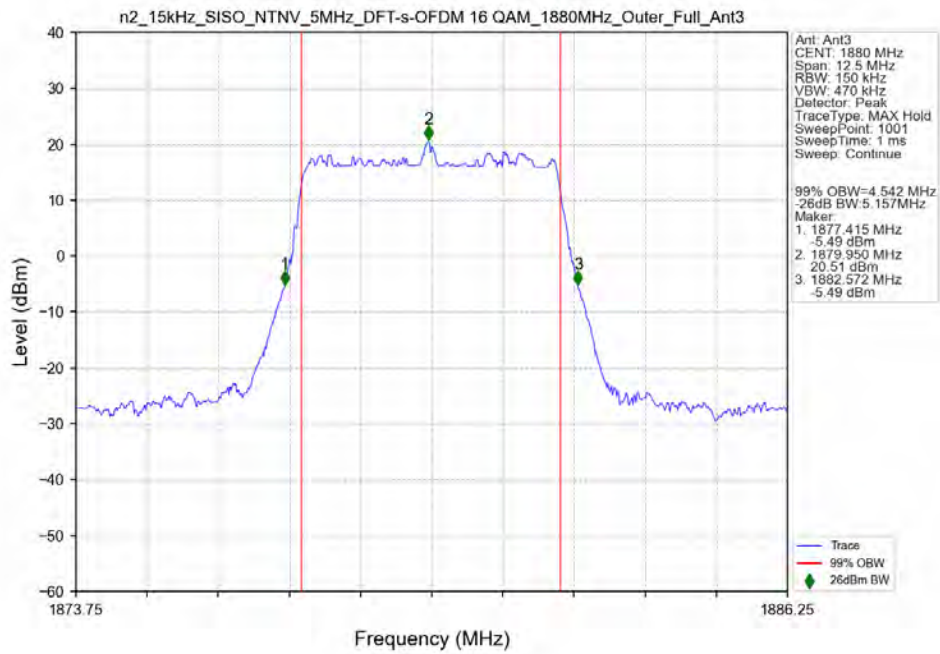
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1907.5MHz_Outer_Full_Ant3



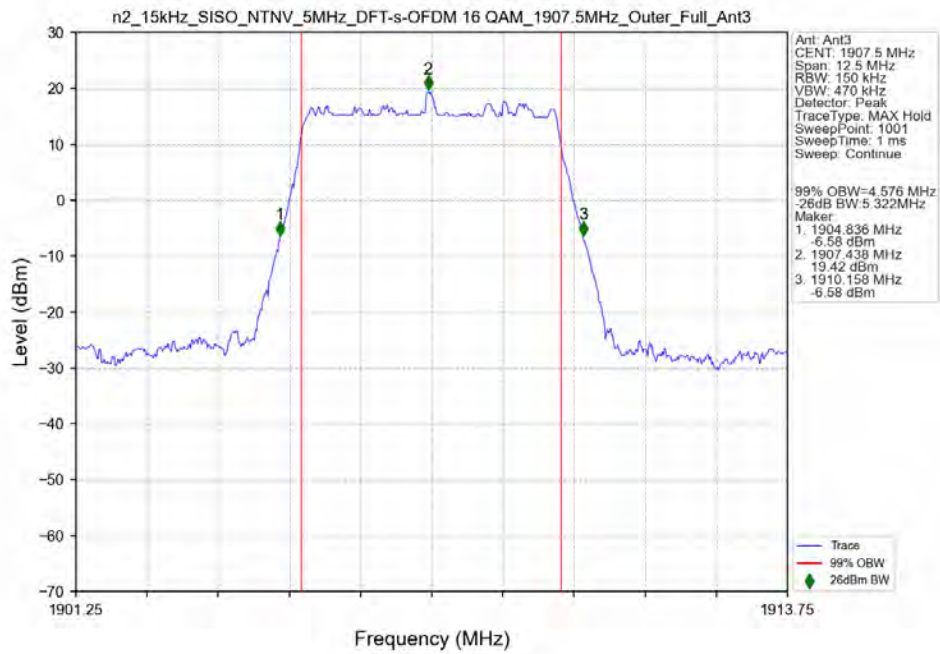
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_1852.5MHz_Outer_Full_Ant3



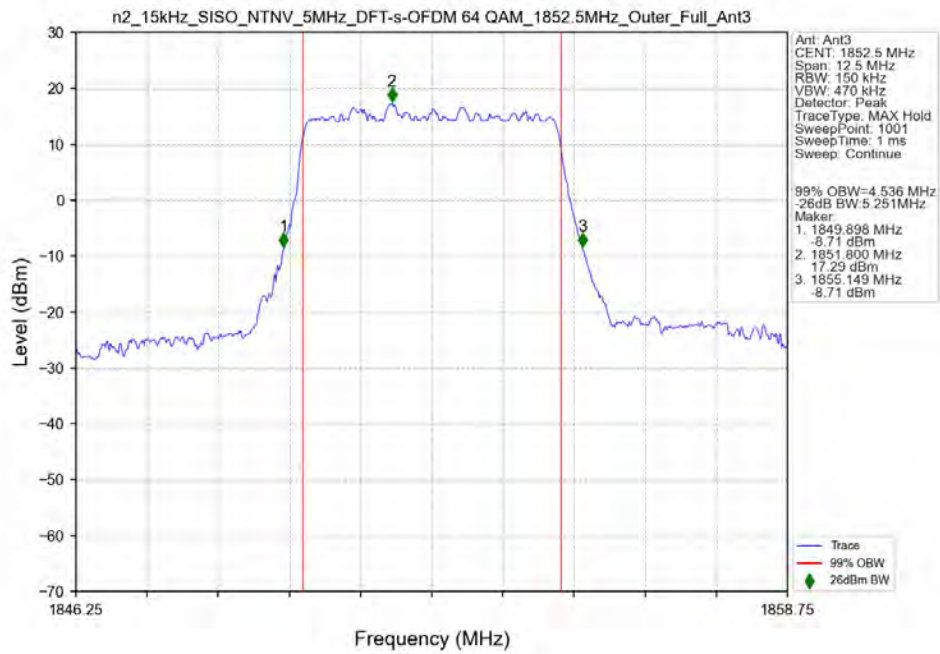
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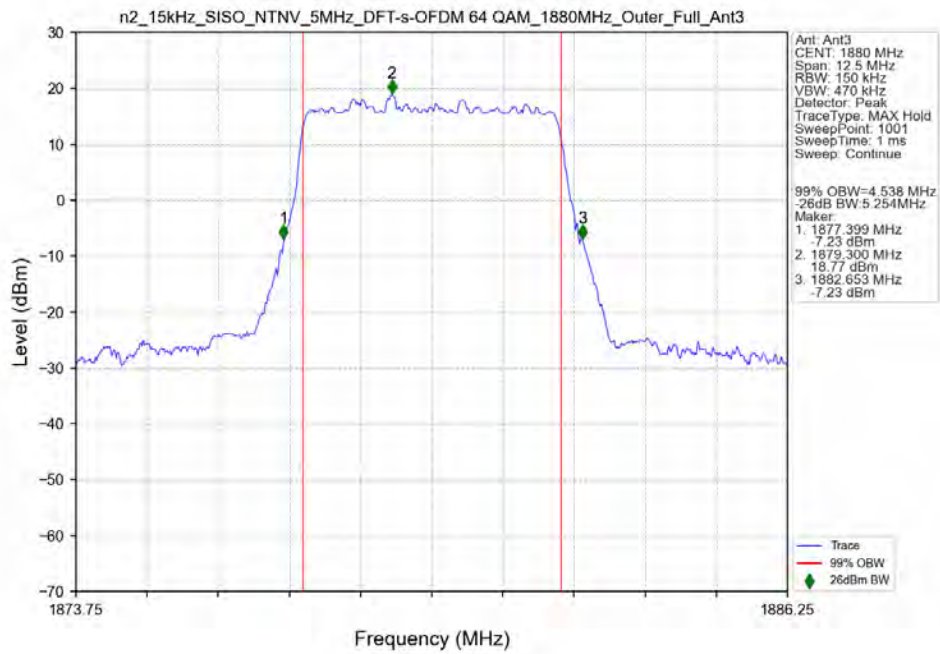
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_1907.5MHz_Outer_Full_Ant3



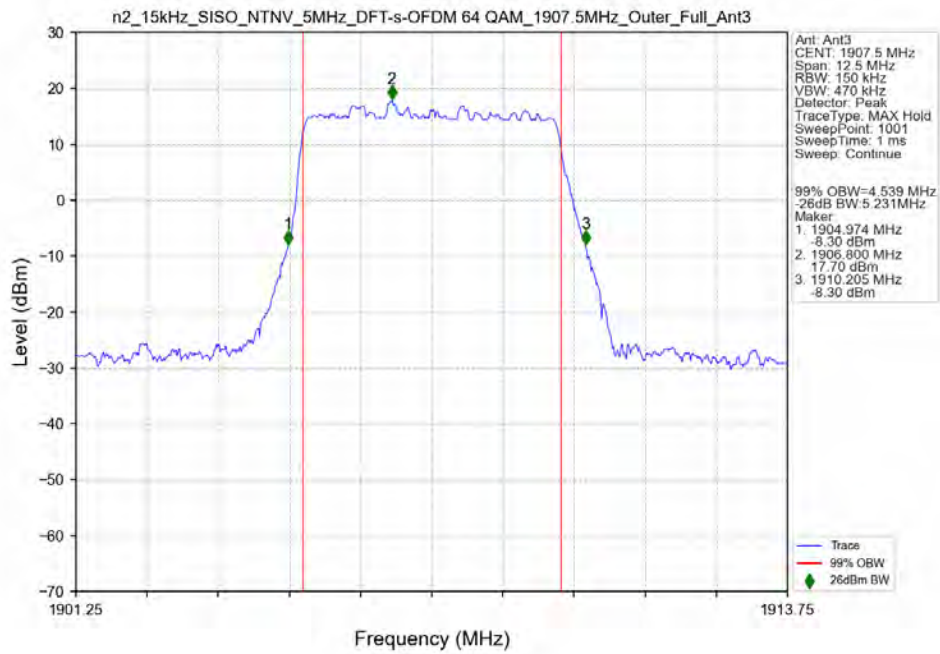
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_1852.5MHz_Outer_Full_Ant3



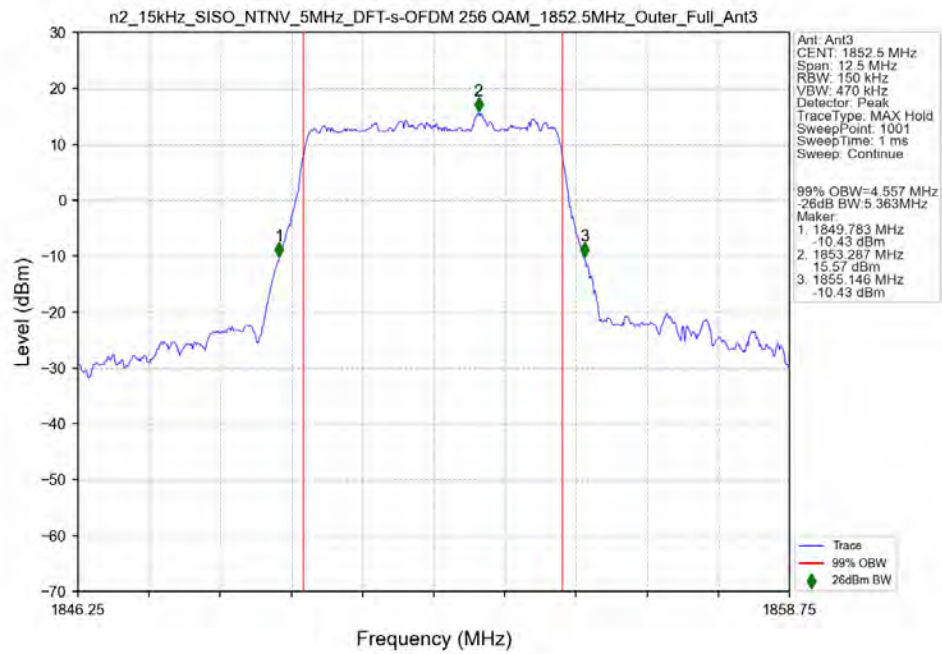
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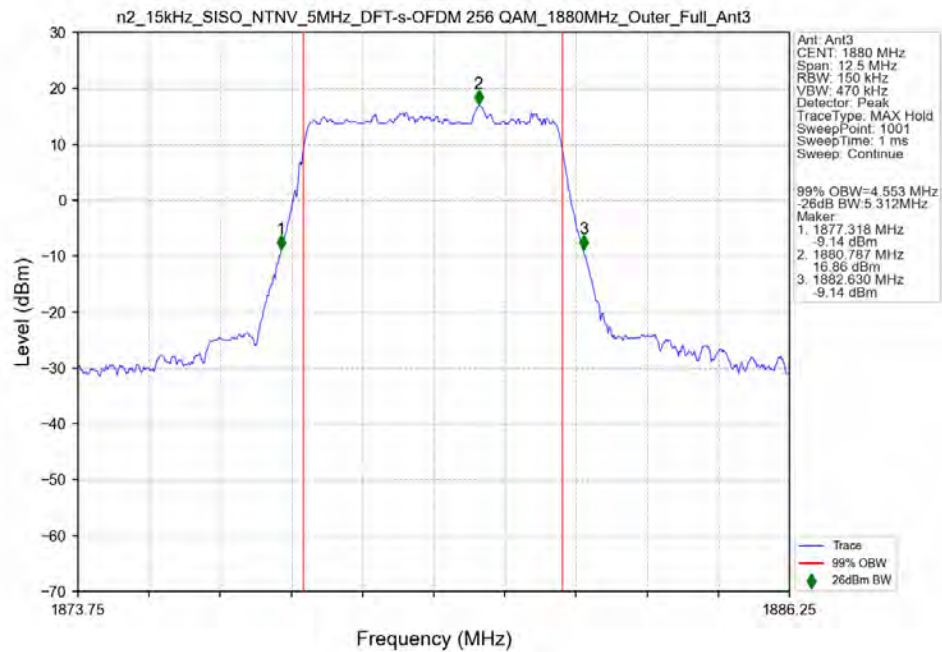
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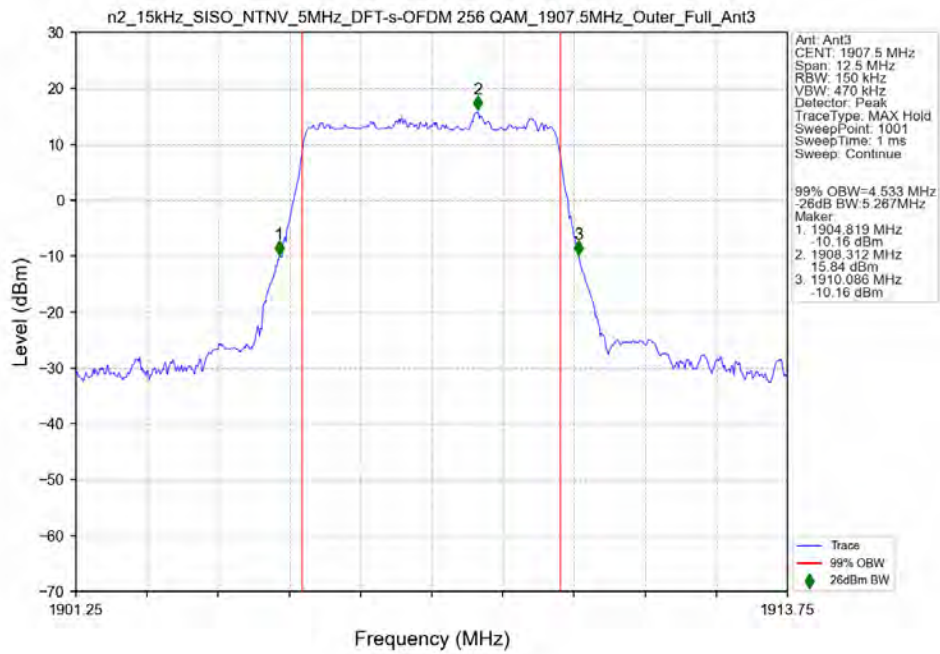
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_256_QAM_1852.5MHz_Outer_Full_Ant3



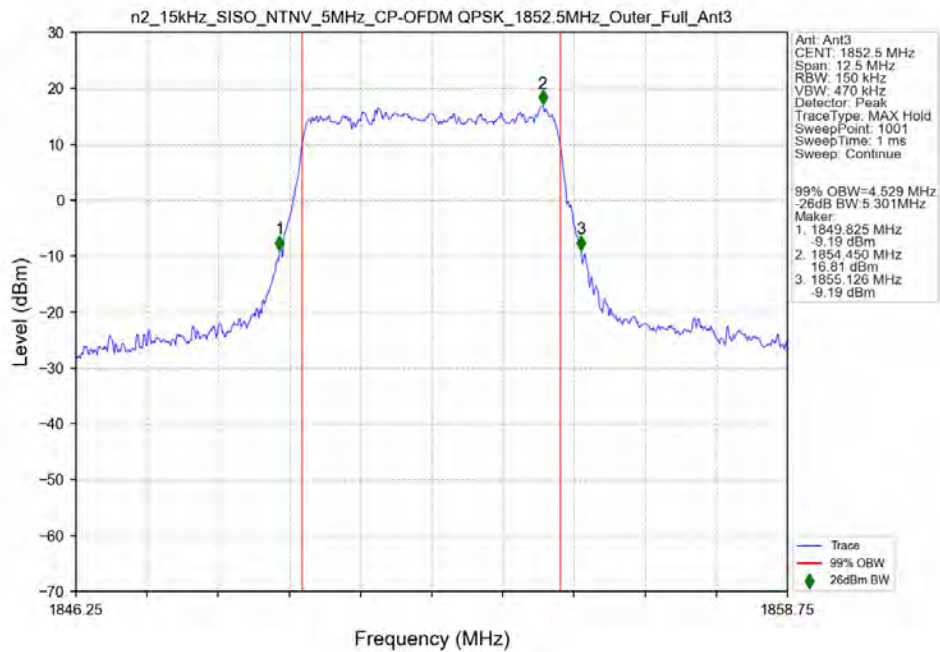
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant3



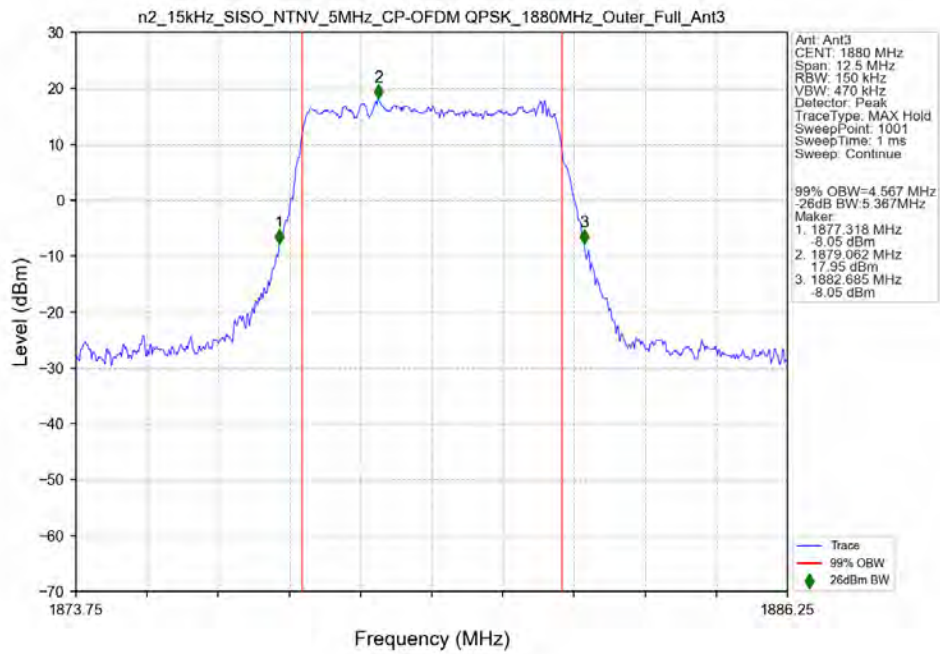
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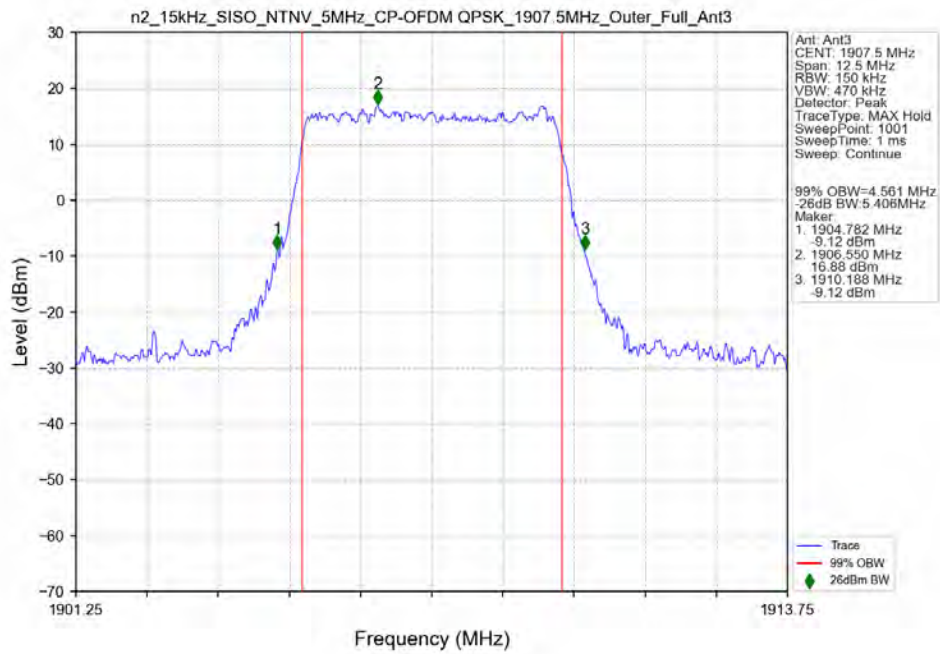
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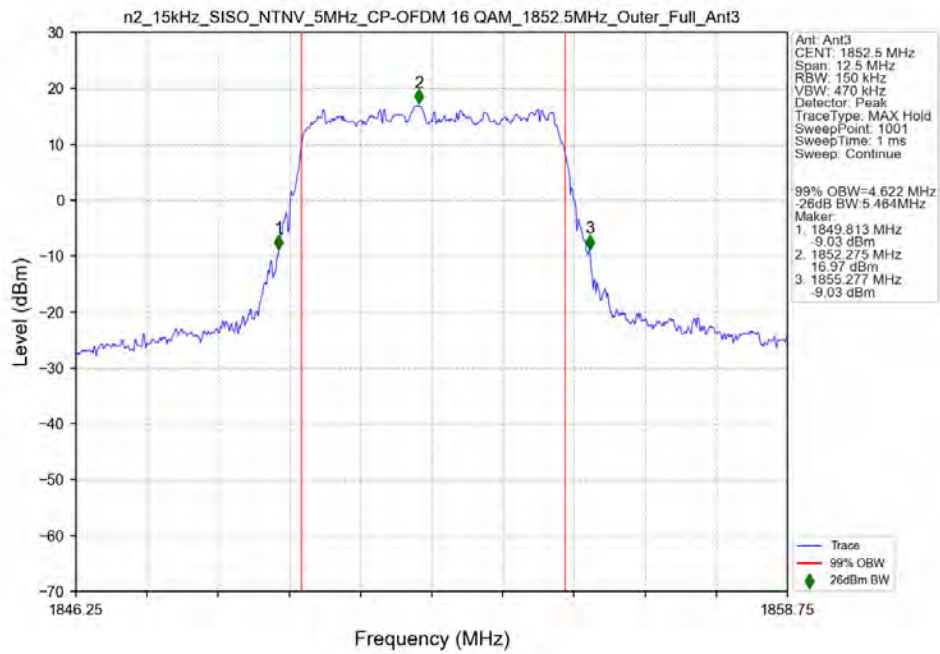
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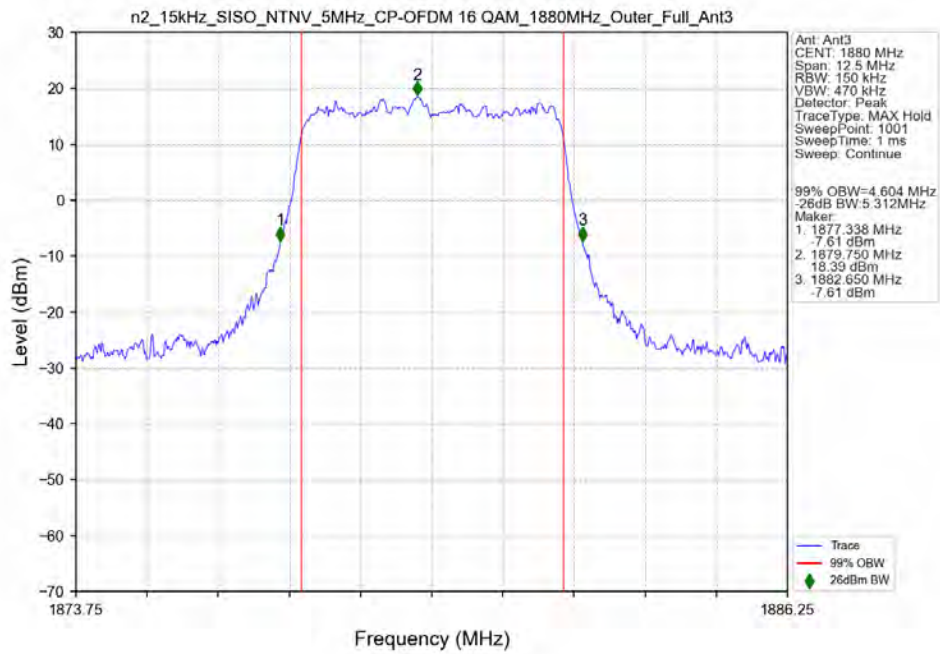
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Outer_Full_Ant3



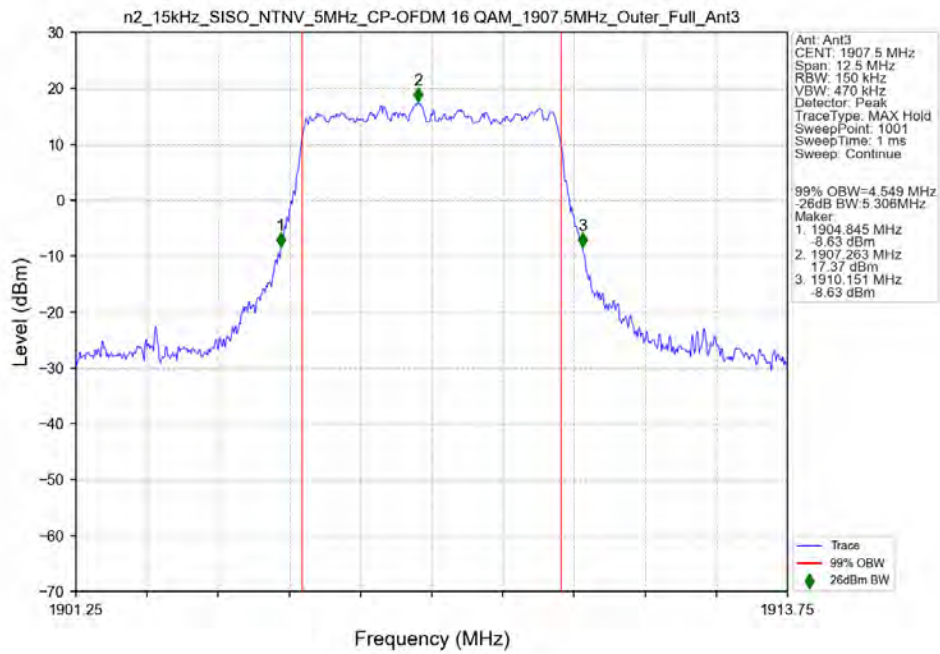
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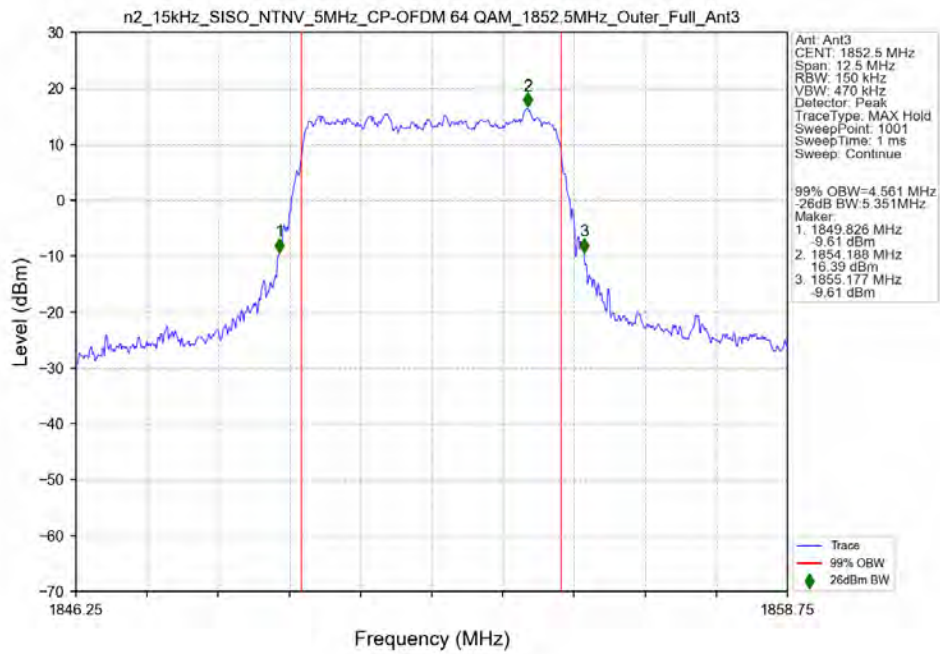
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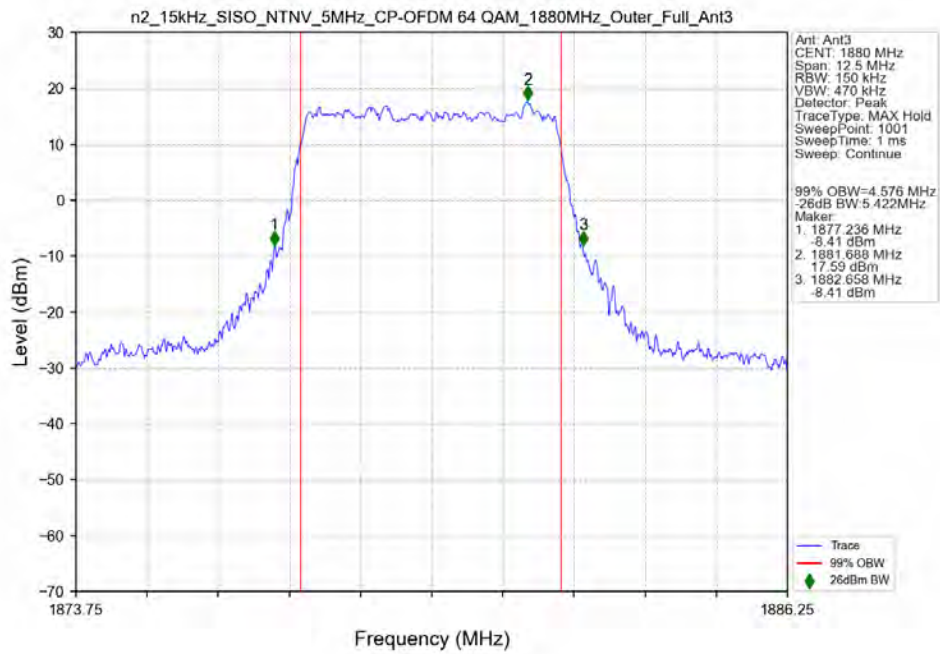
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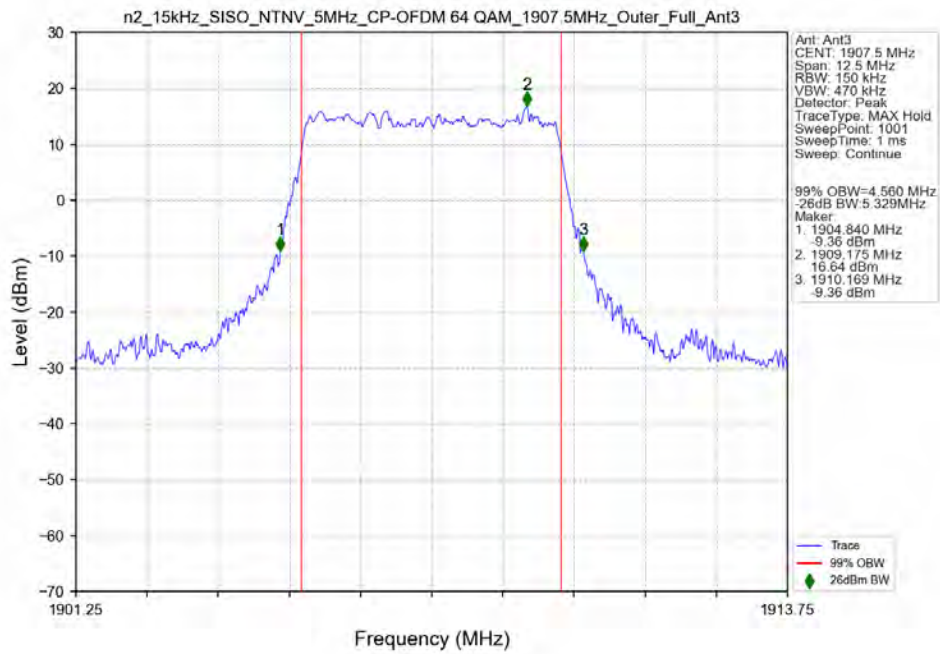
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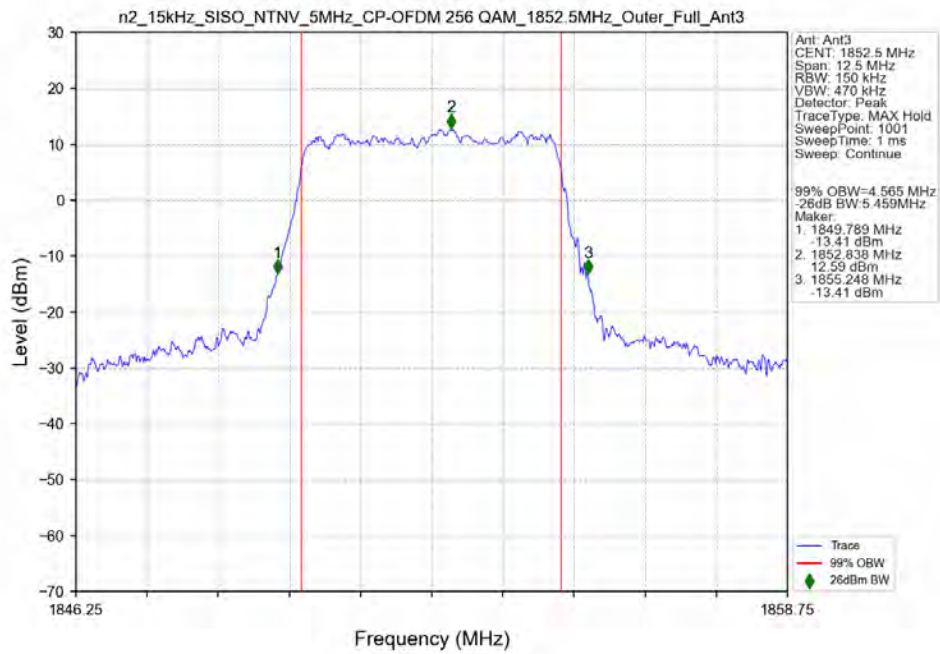
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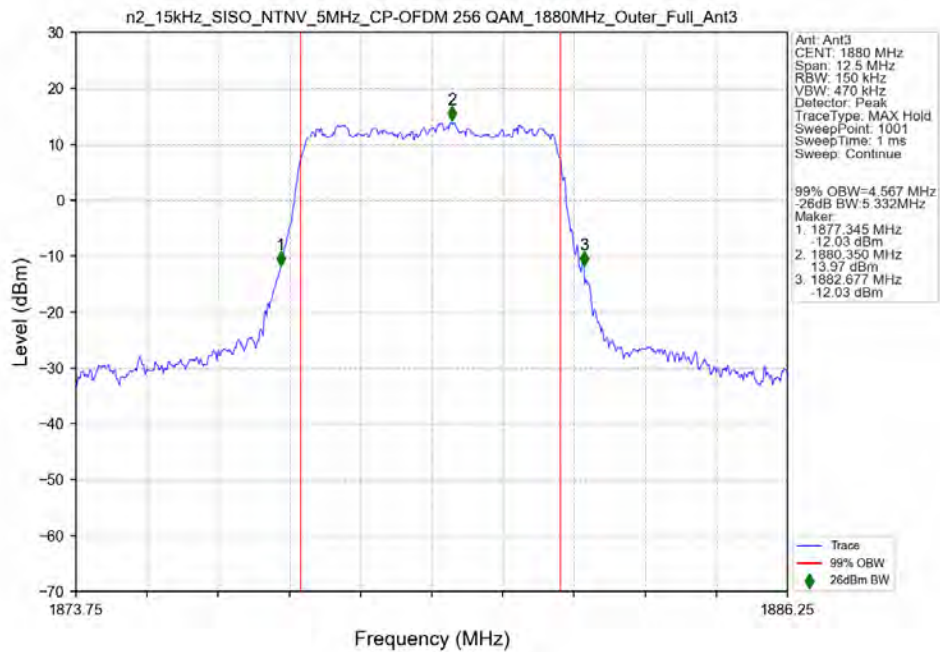
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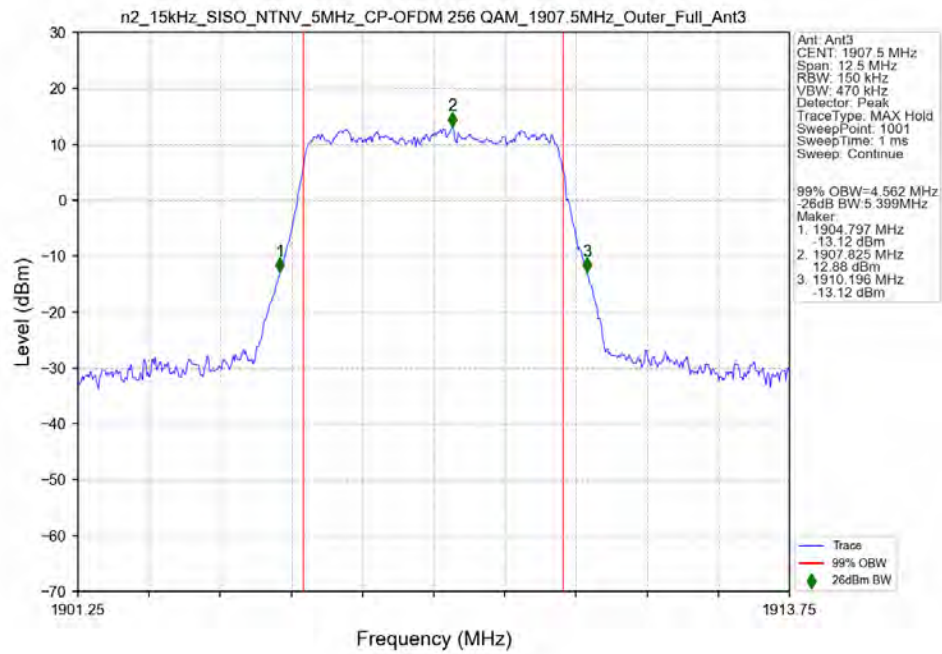
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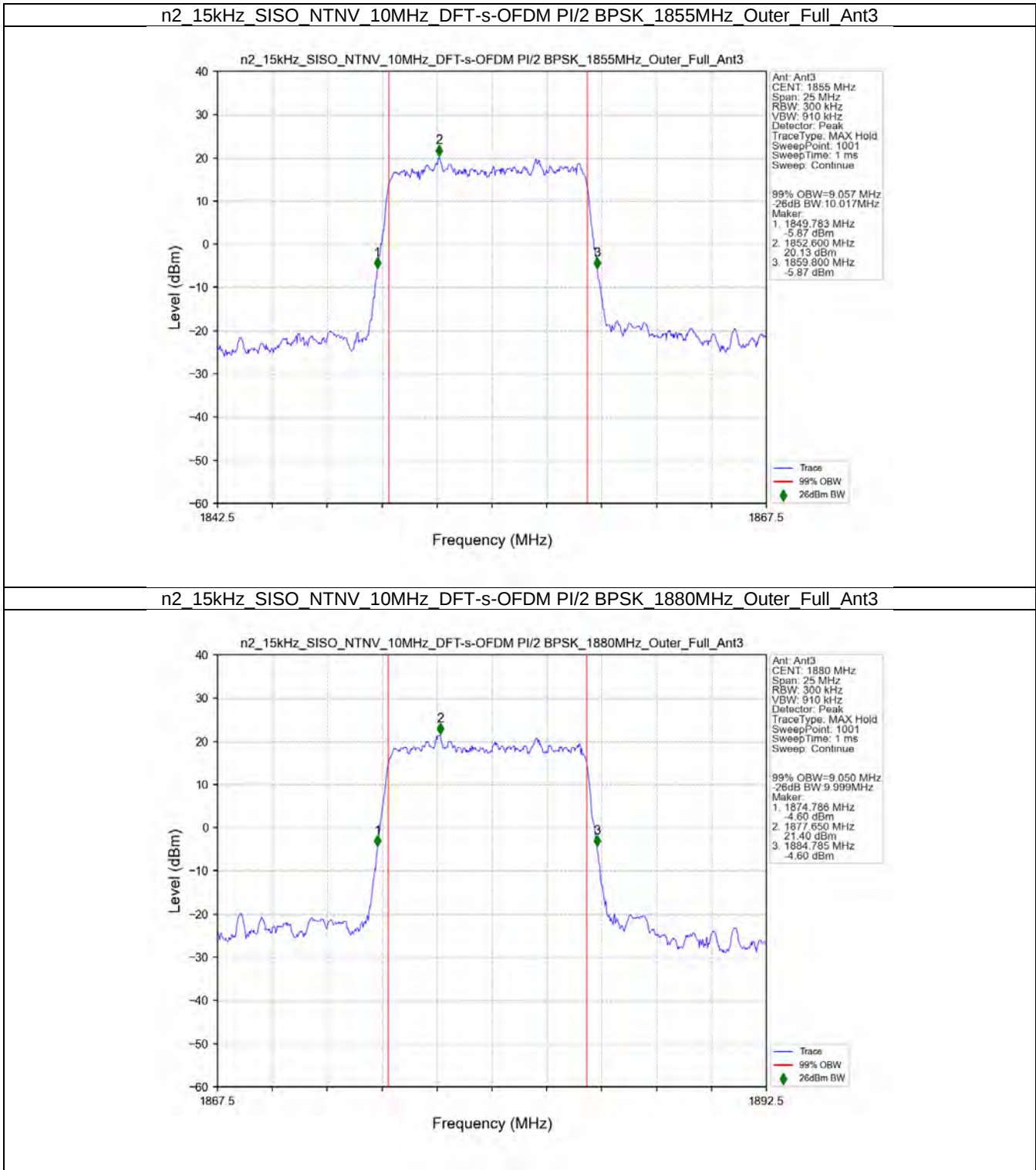
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant3



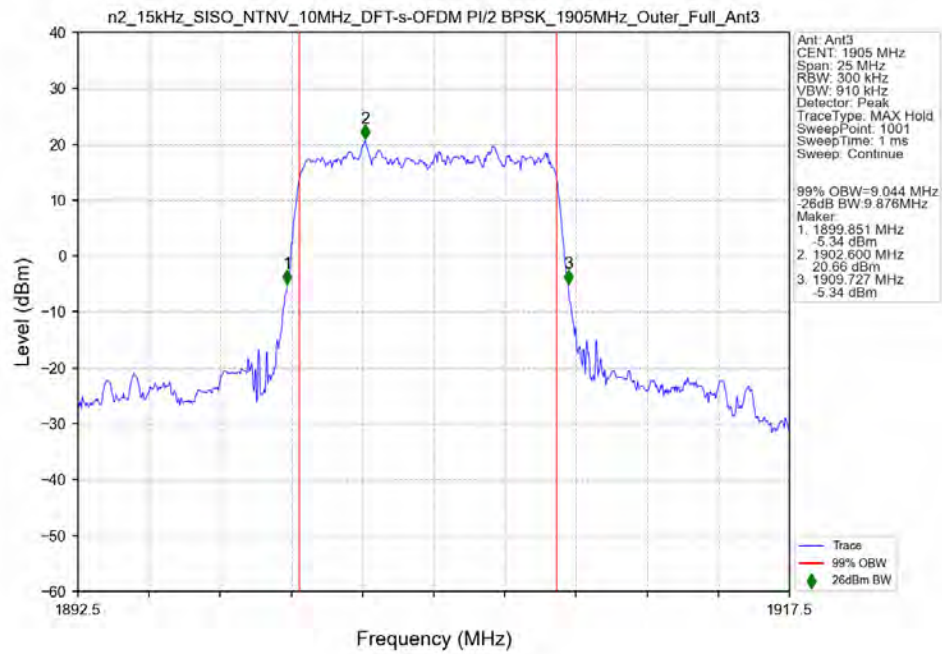
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_256_QAM_1907.5MHz_Outer_Full_Ant3



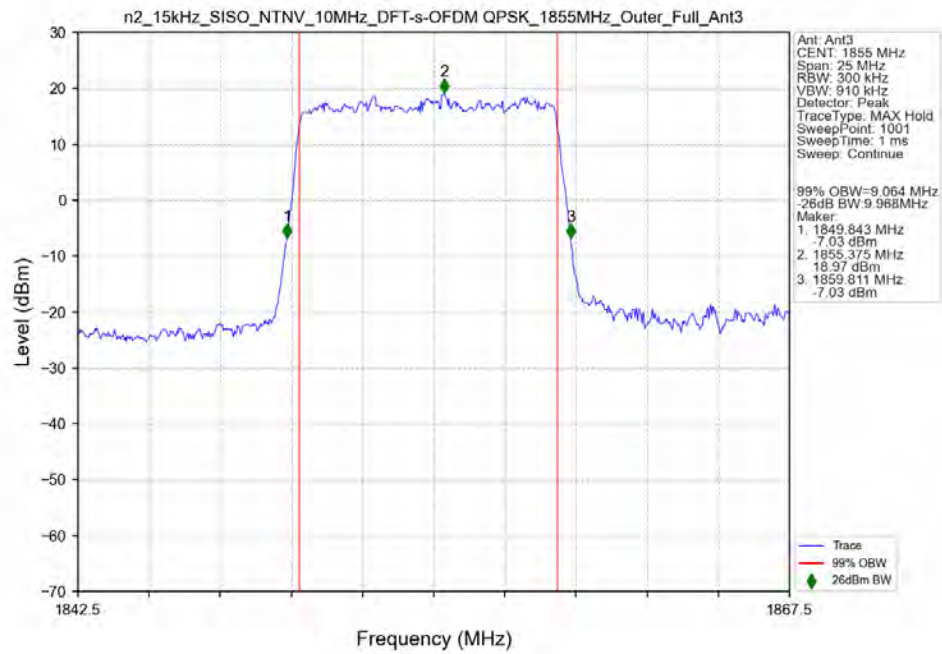
3.2.2 15k_SISO_10MHz_NTNV



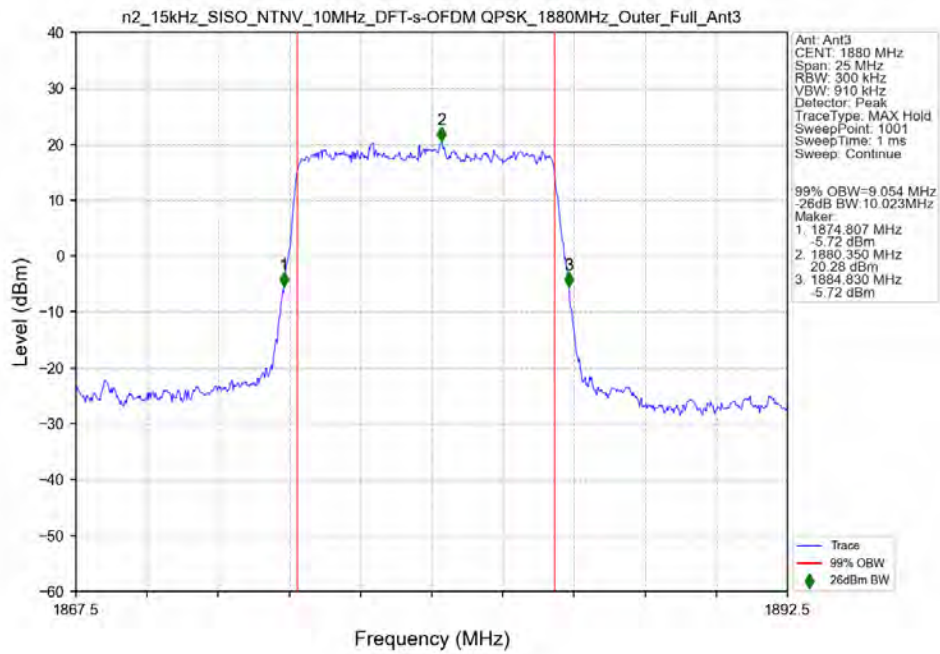
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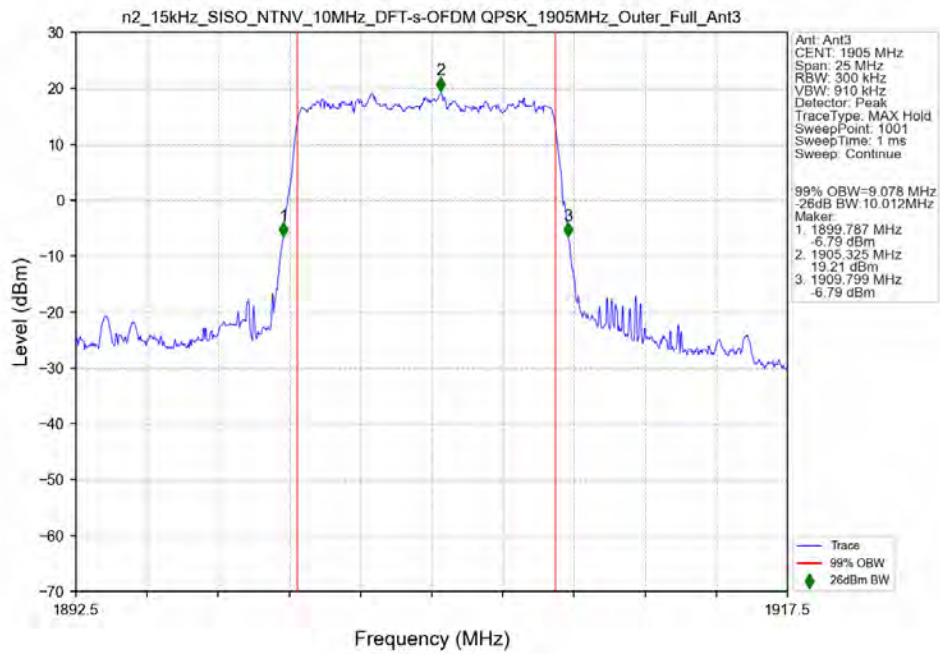
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK 1855MHz_Outer_Full_Ant3



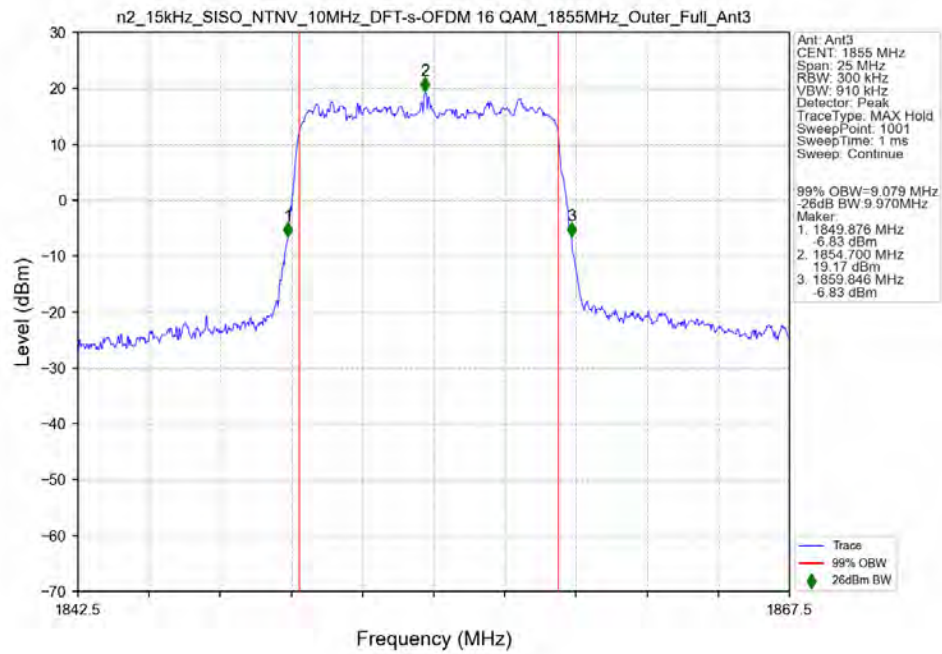
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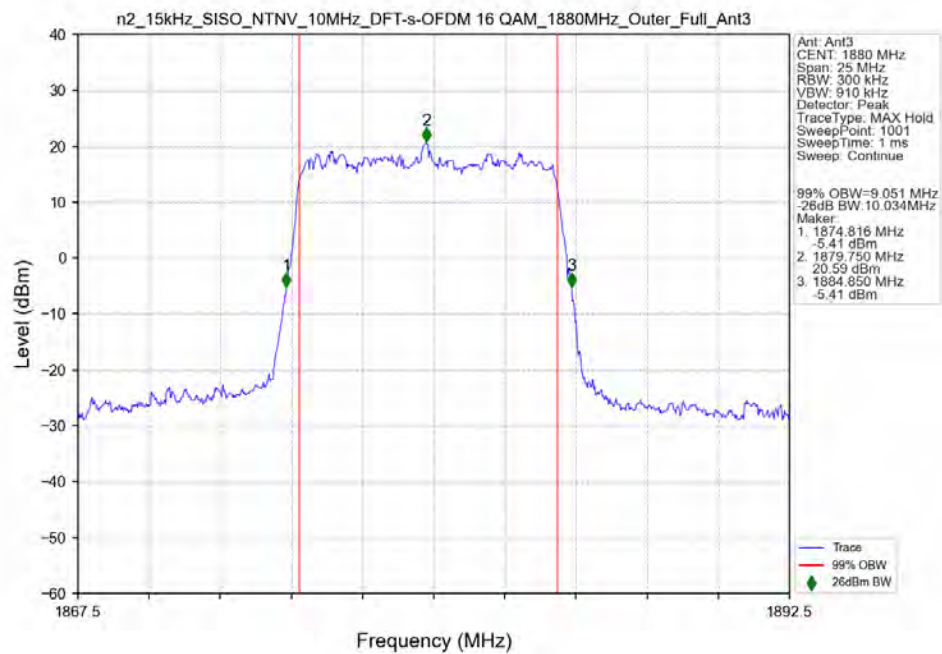
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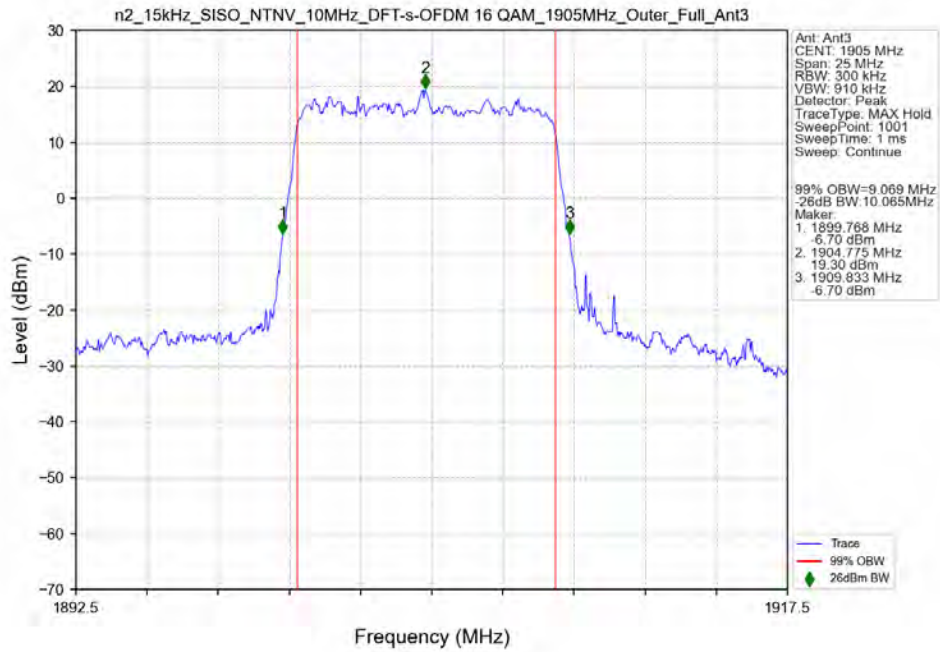
n2 15kHz SISO NTNv 10MHz DFT-s-OFDM 16 QAM 1855MHz Outer Full Ant3



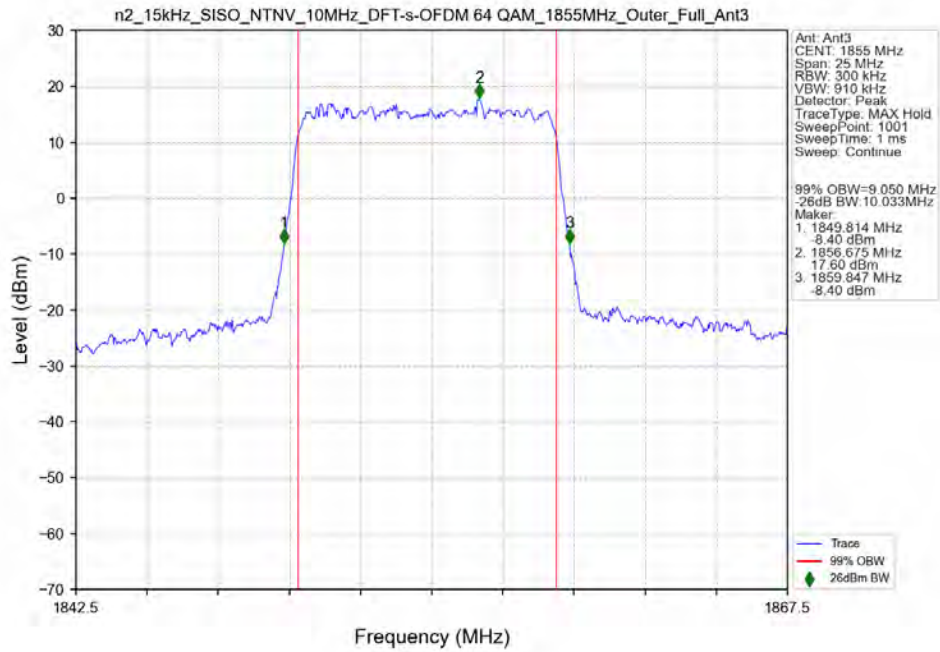
n2 15kHz SISO NTNv 10MHz DFT-s-OFDM 16 QAM 1880MHz Outer Full Ant3



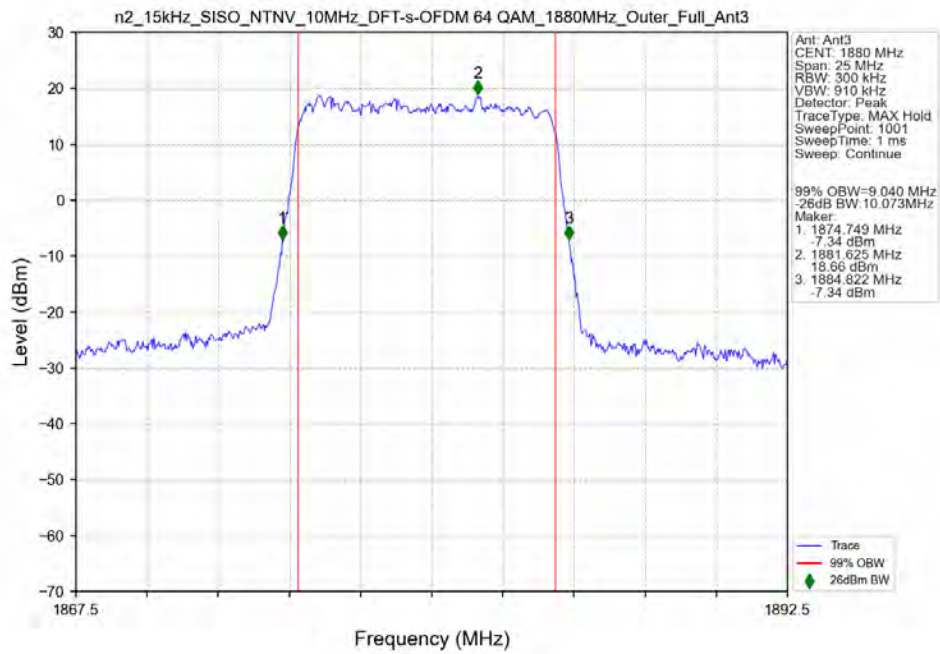
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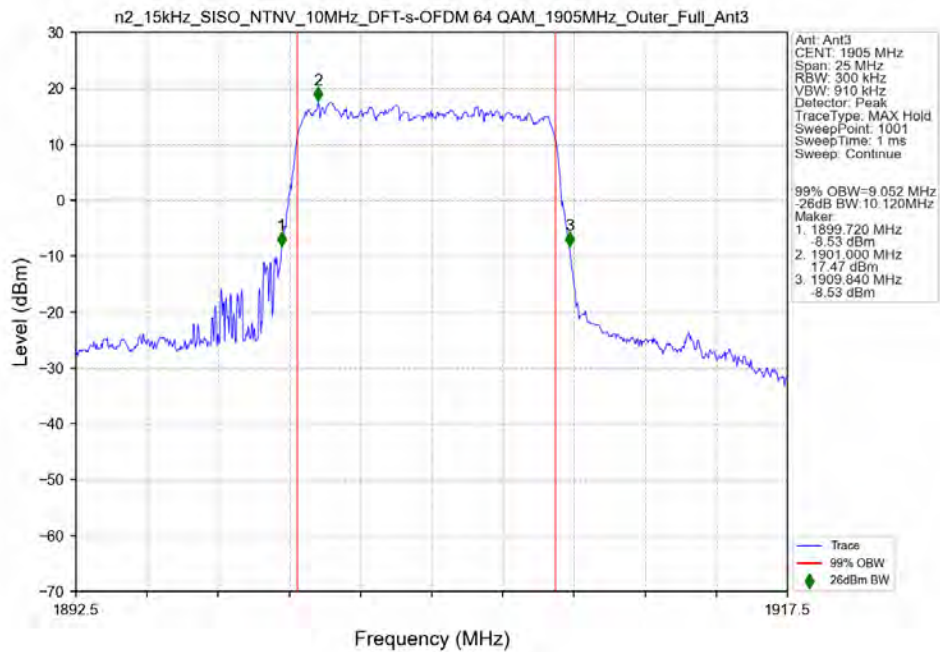
n2 15kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 1855MHz Outer Full Ant3



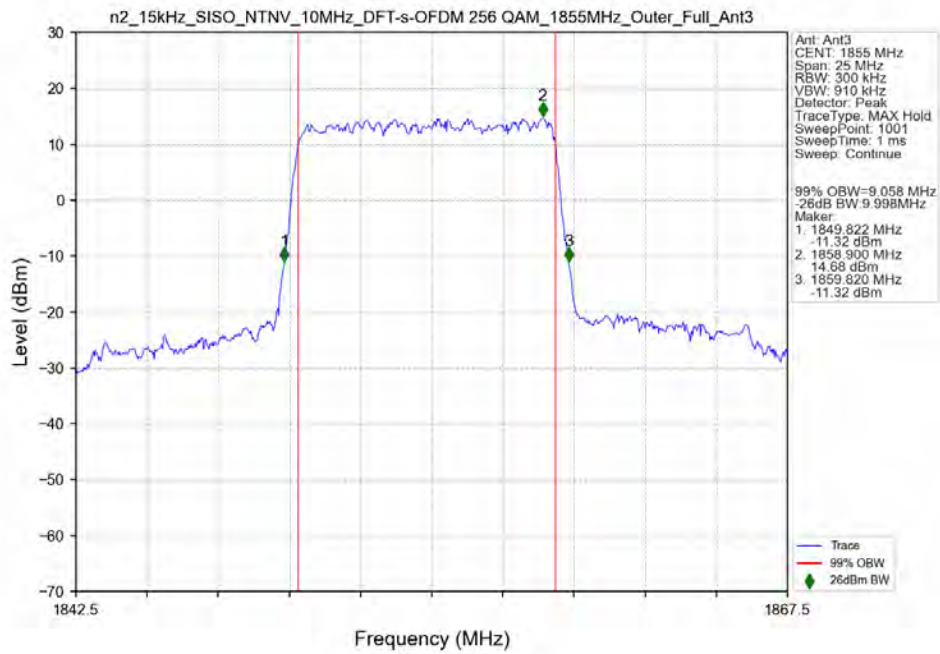
n2 15kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 1880MHz Outer Full Ant3



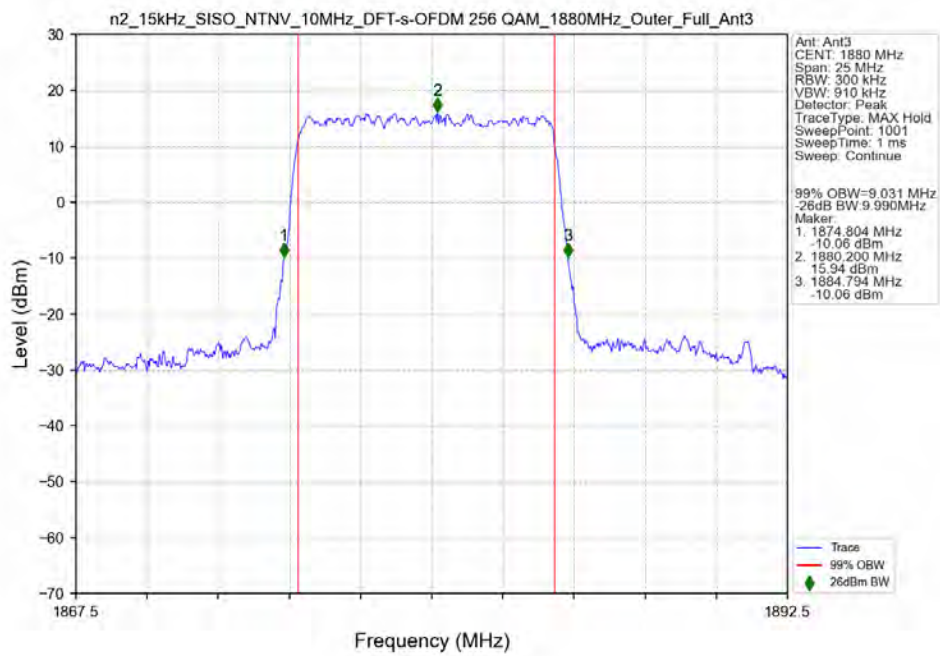
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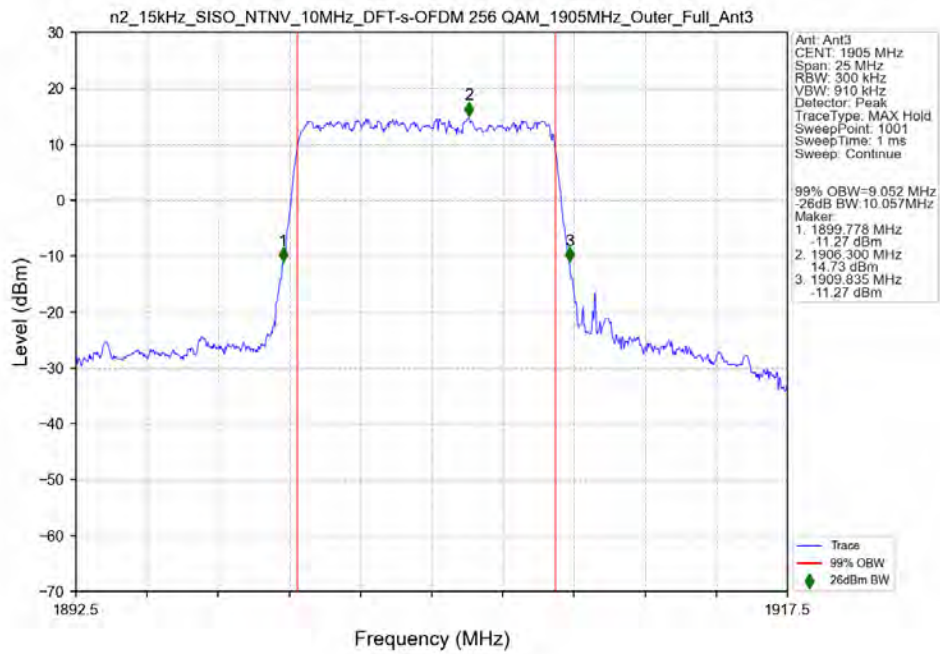
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_1855MHz_Outer_Full_Ant3



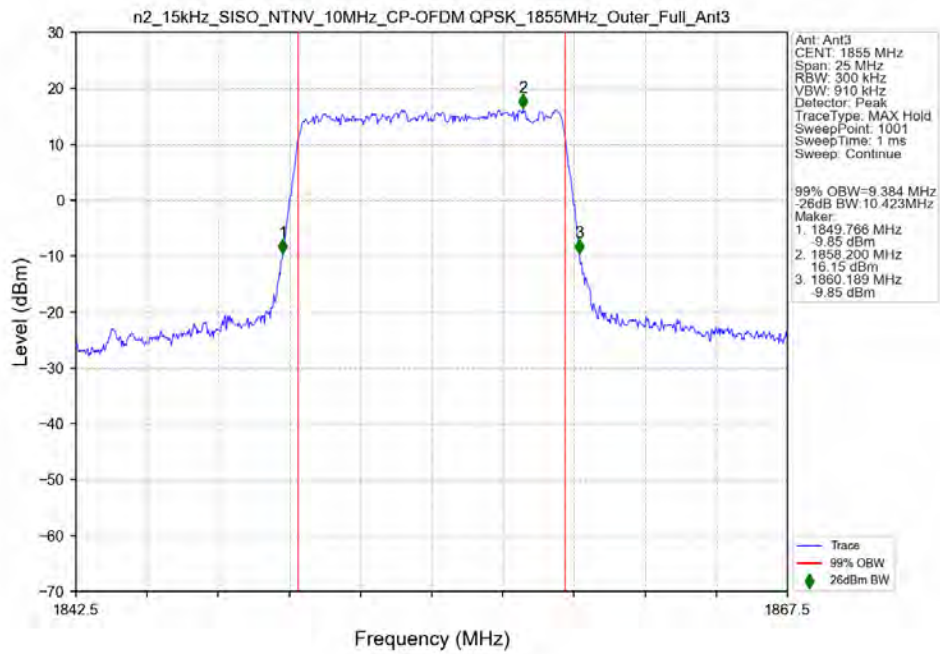
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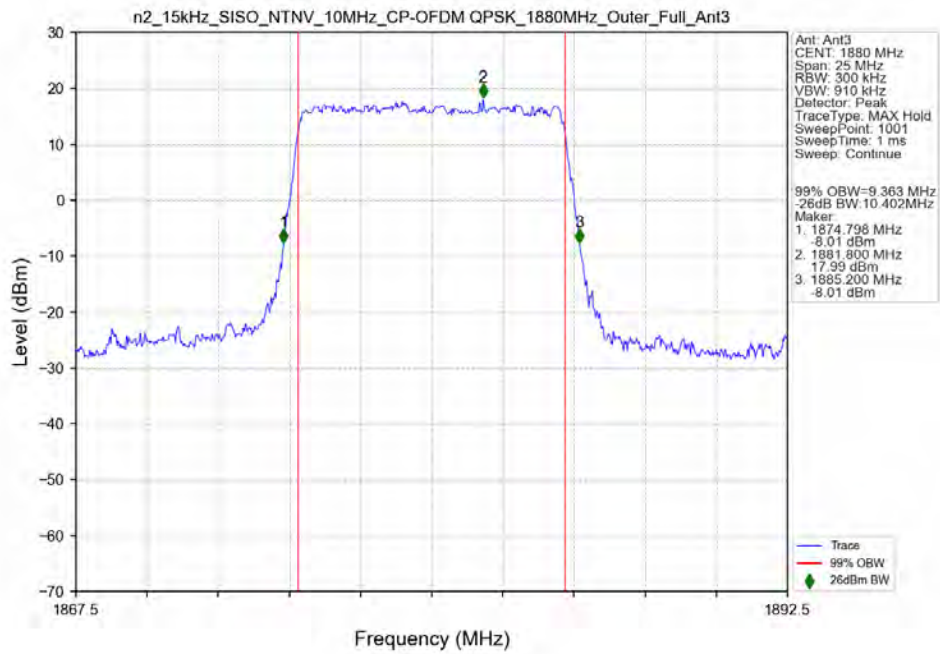
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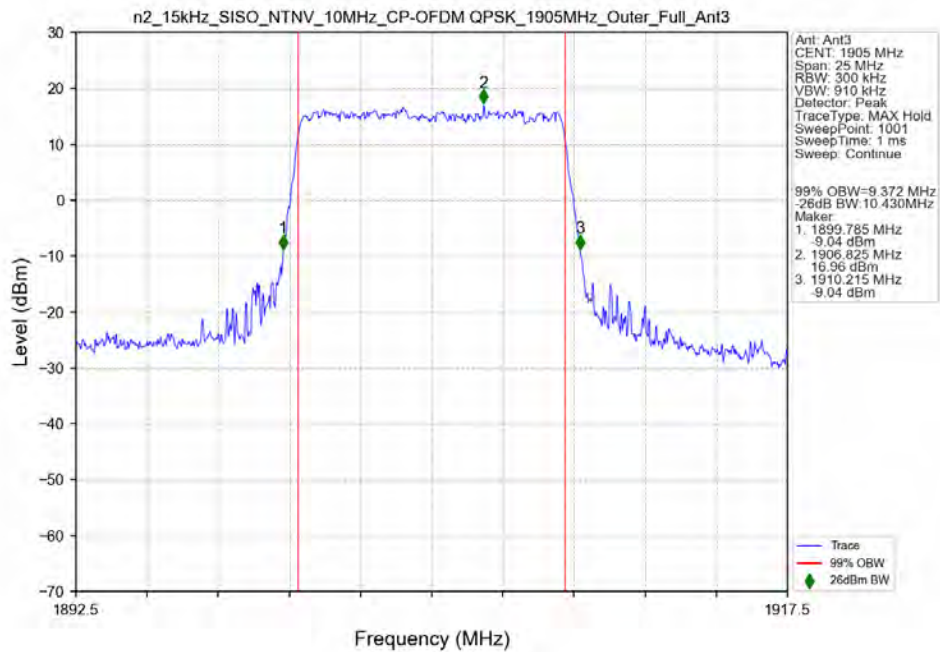
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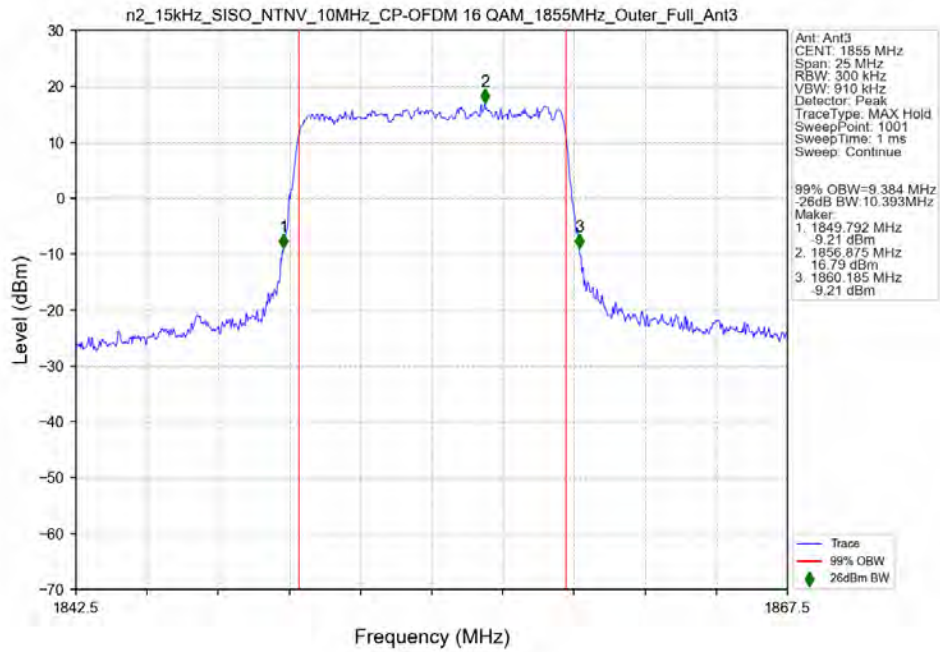
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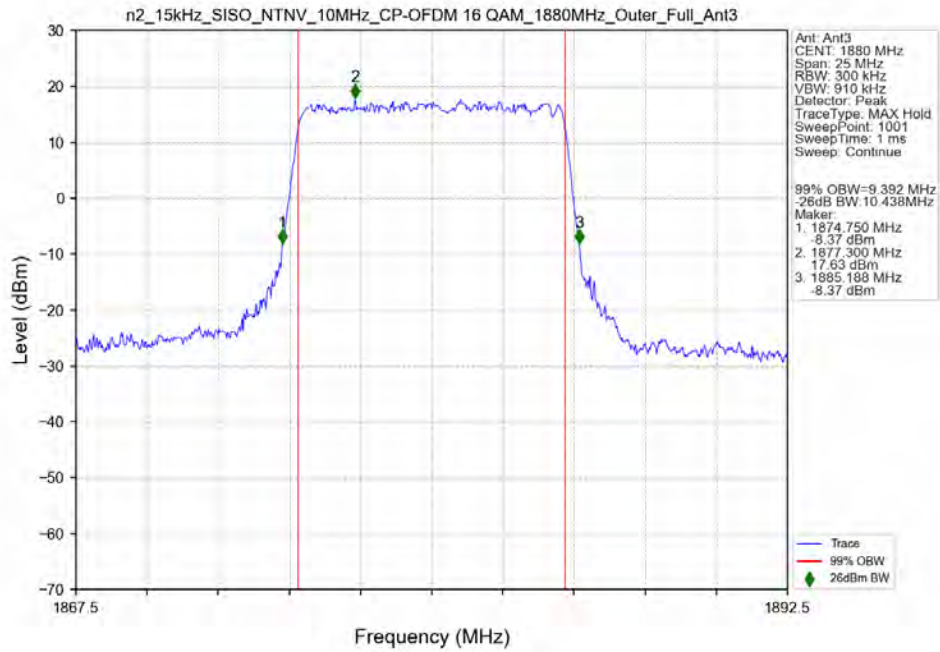
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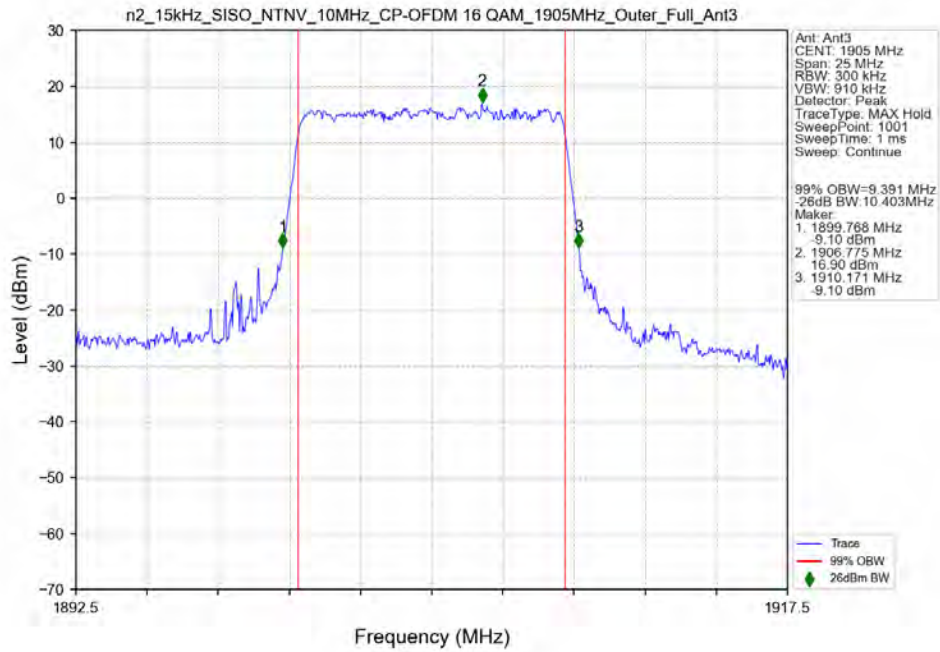
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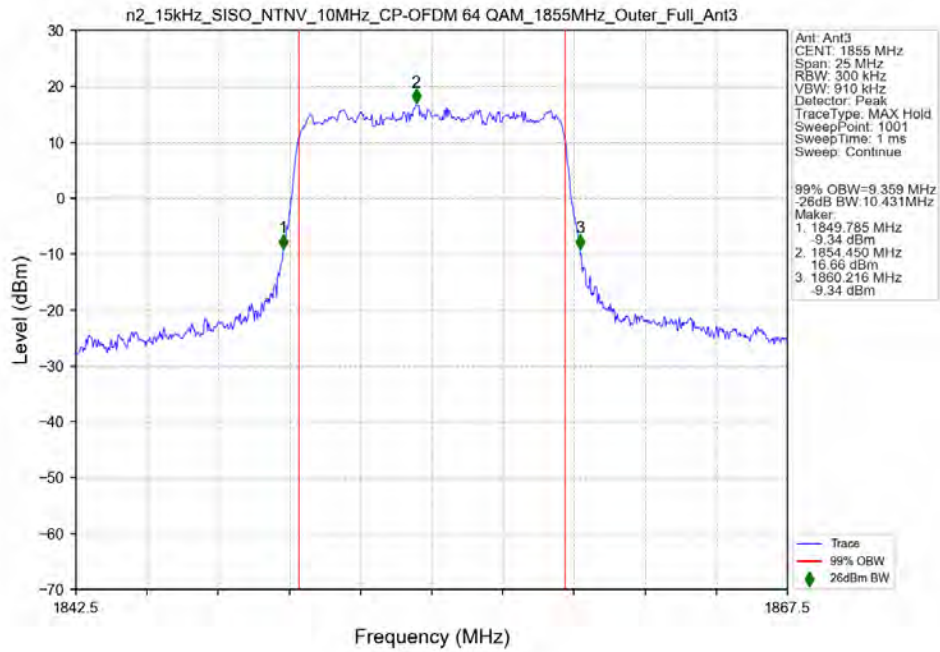
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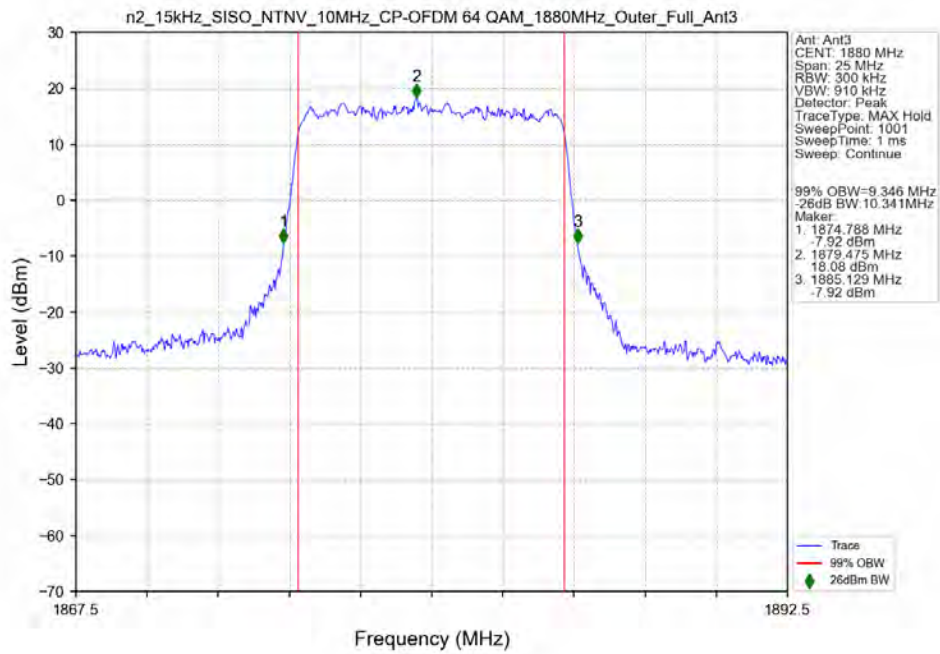
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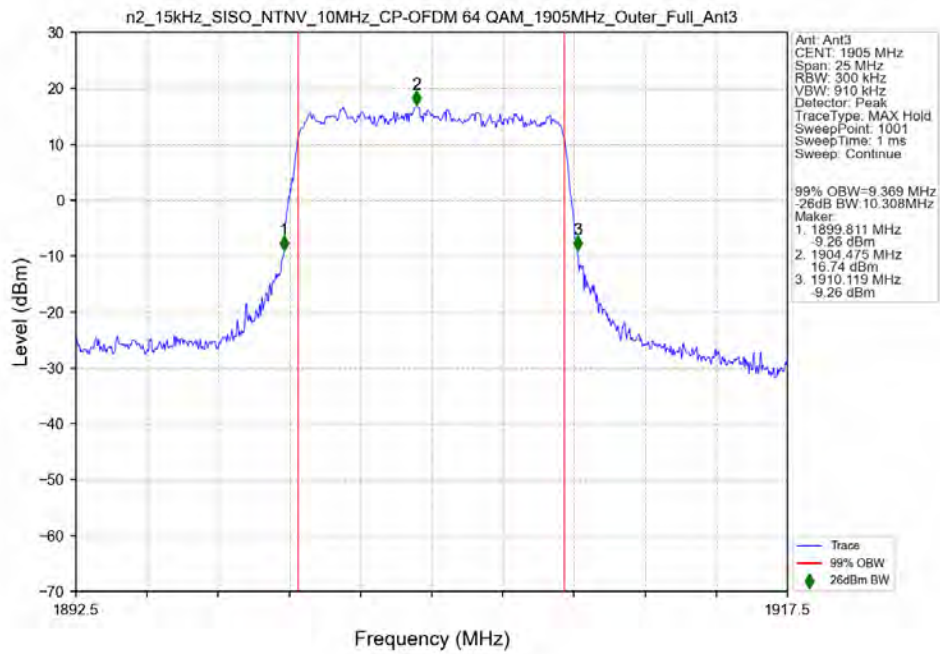
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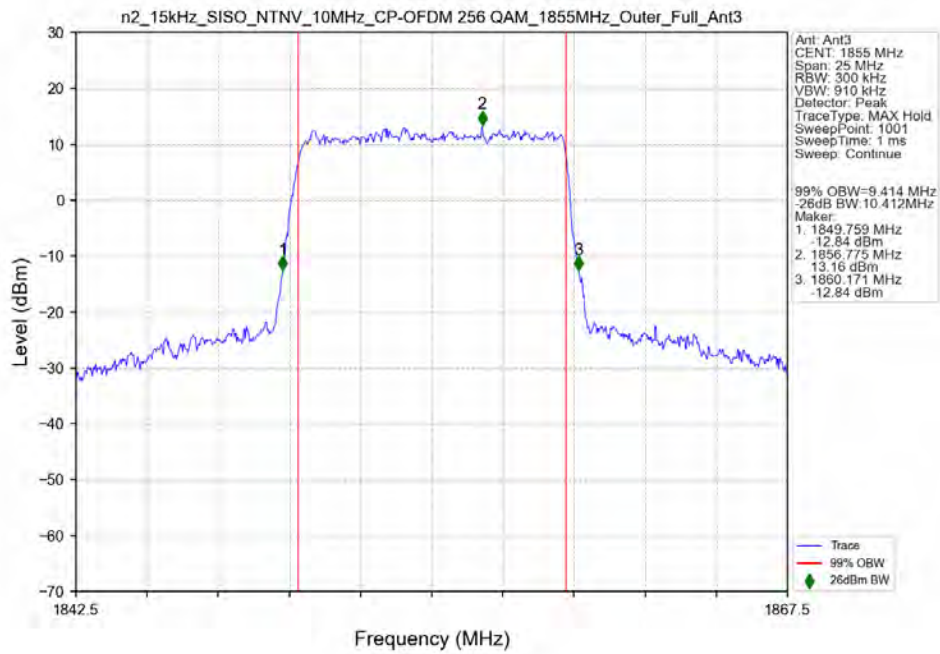
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 1880MHz_Outer_Full_Ant3



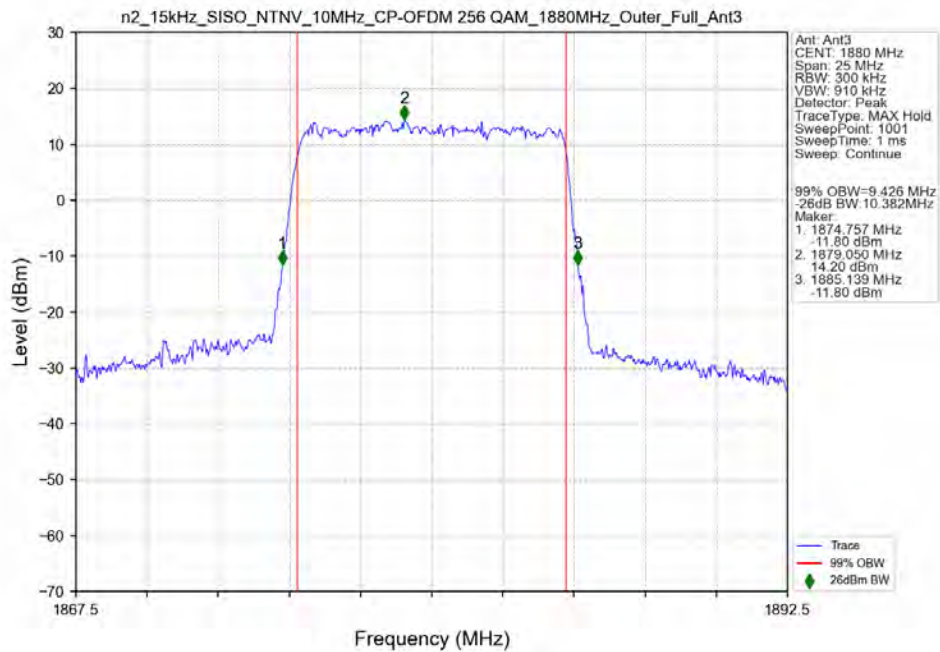
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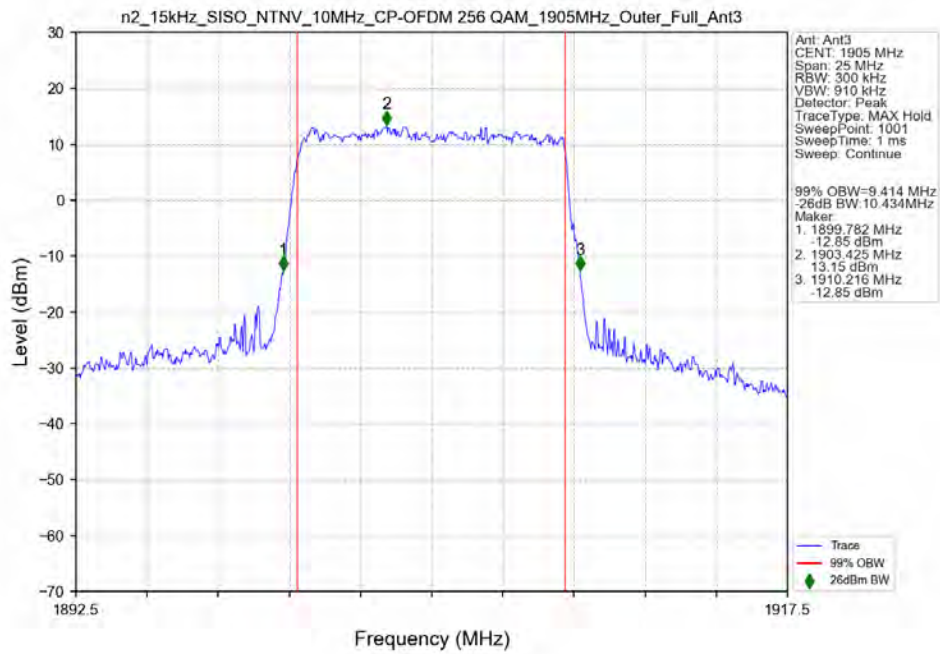
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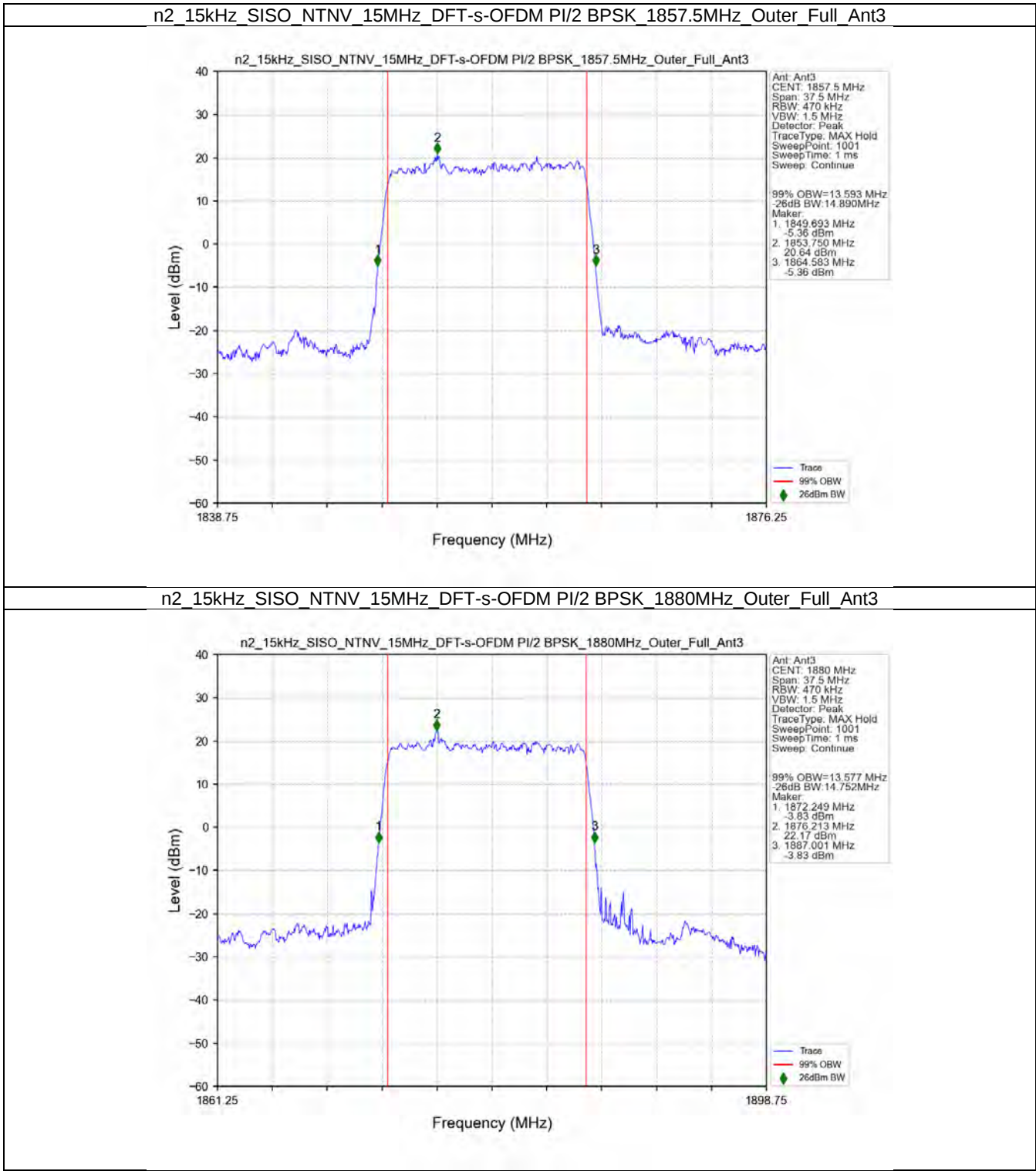
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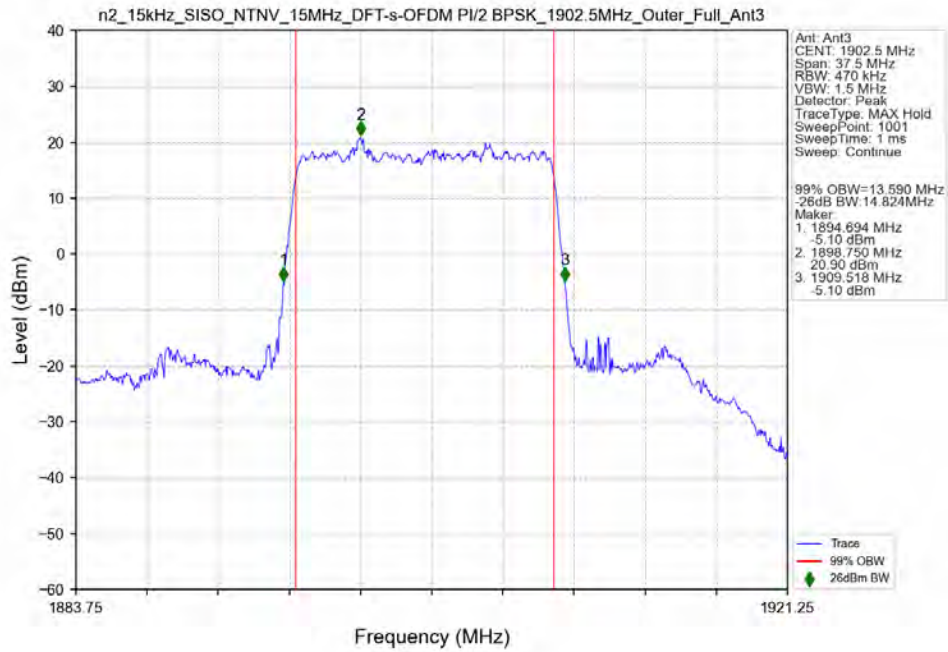
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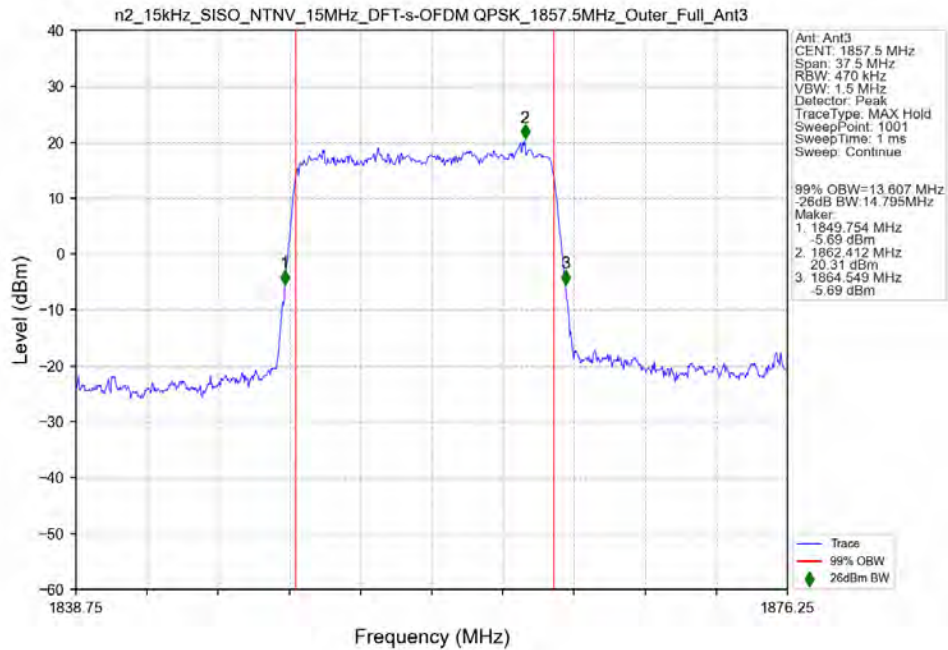
3.2.3 15k_SISO_15MHz_NTNV



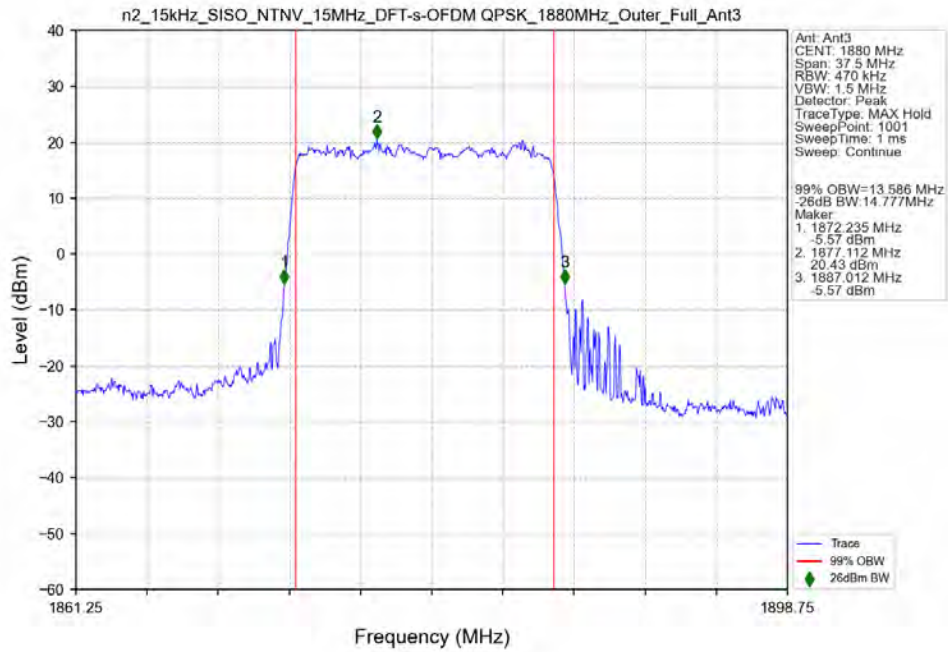
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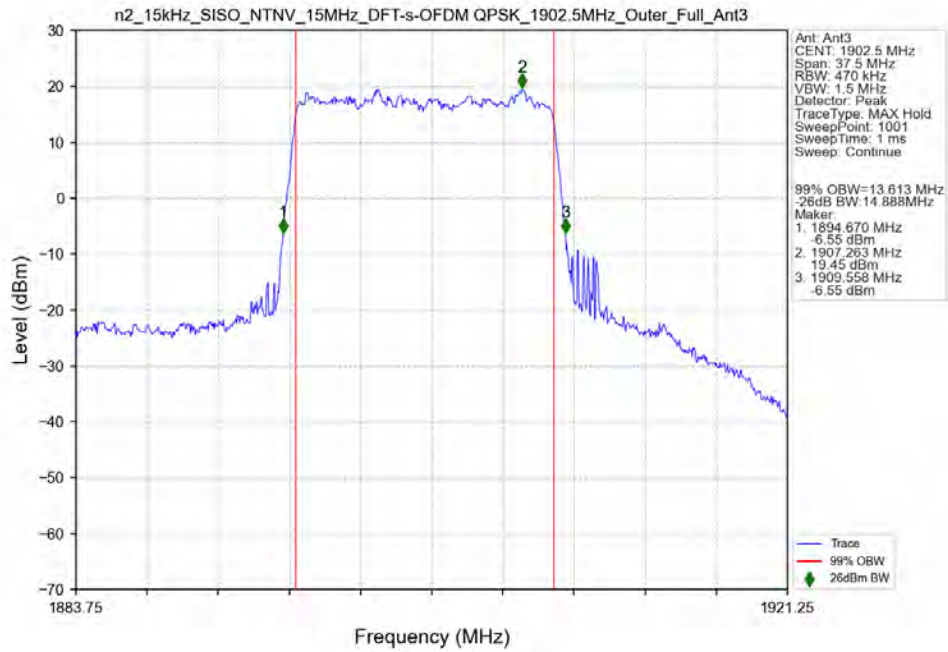
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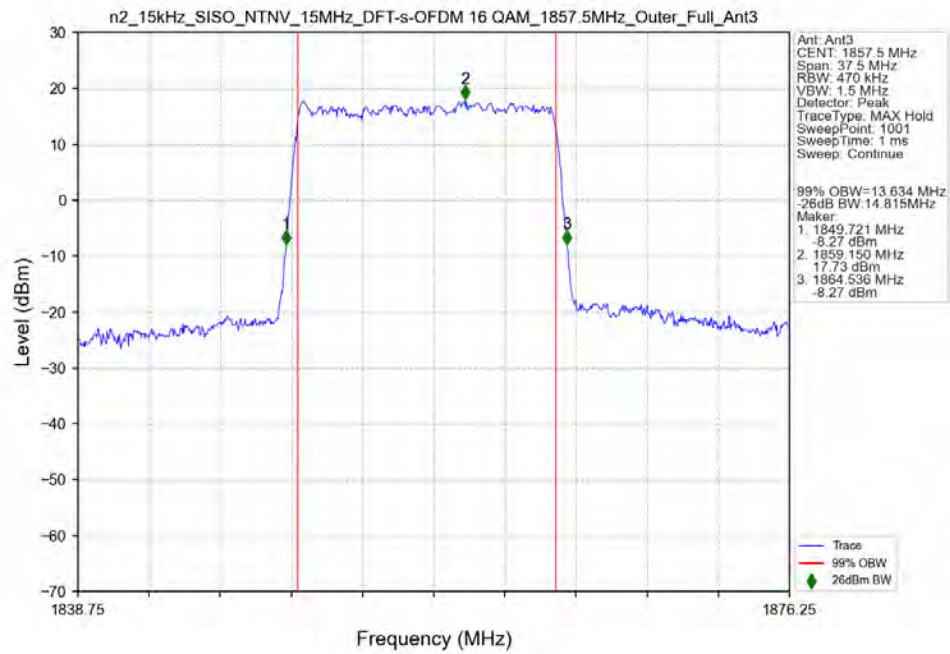
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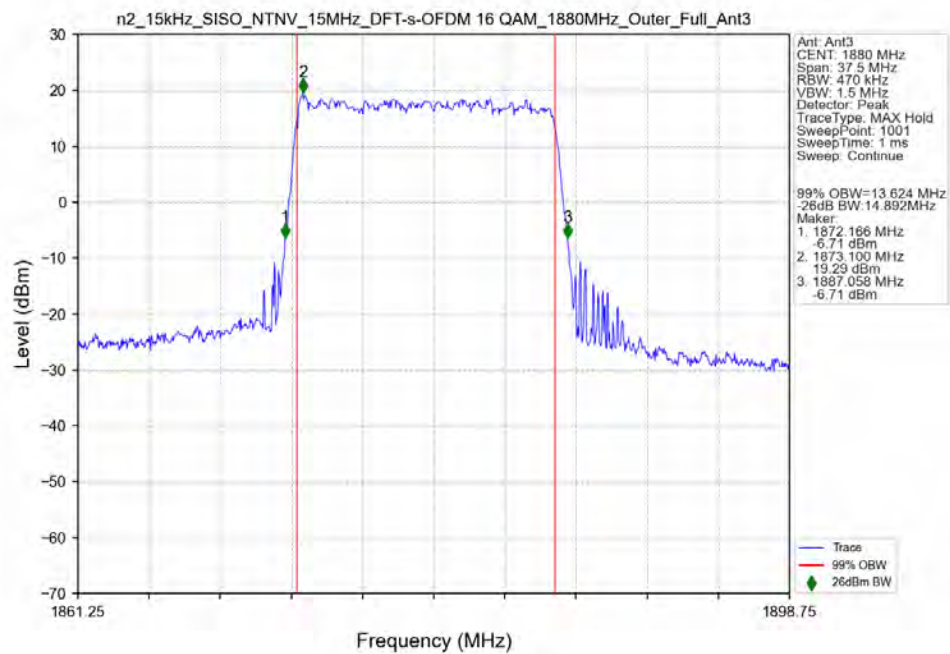
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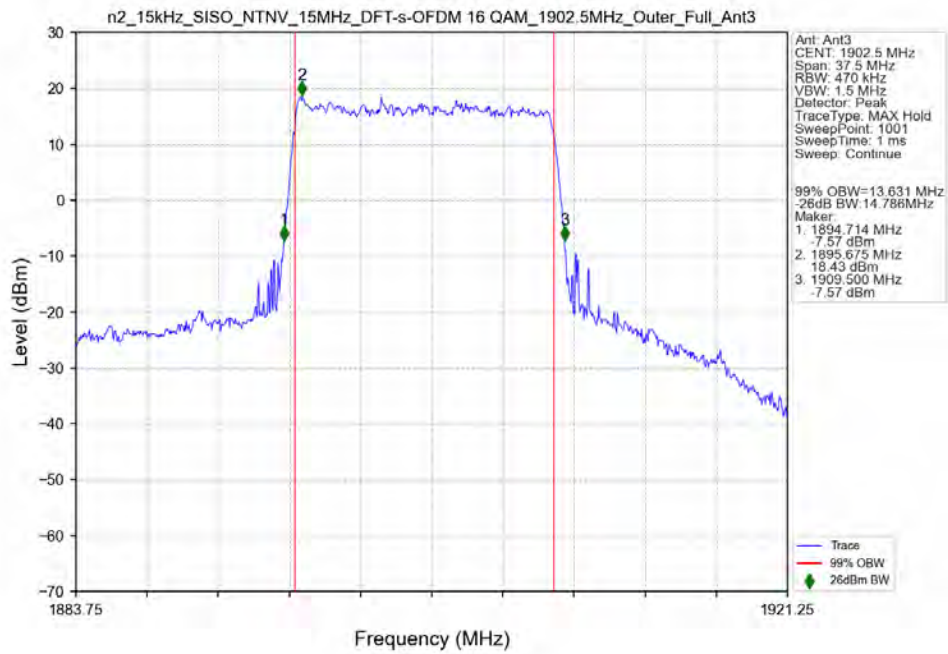
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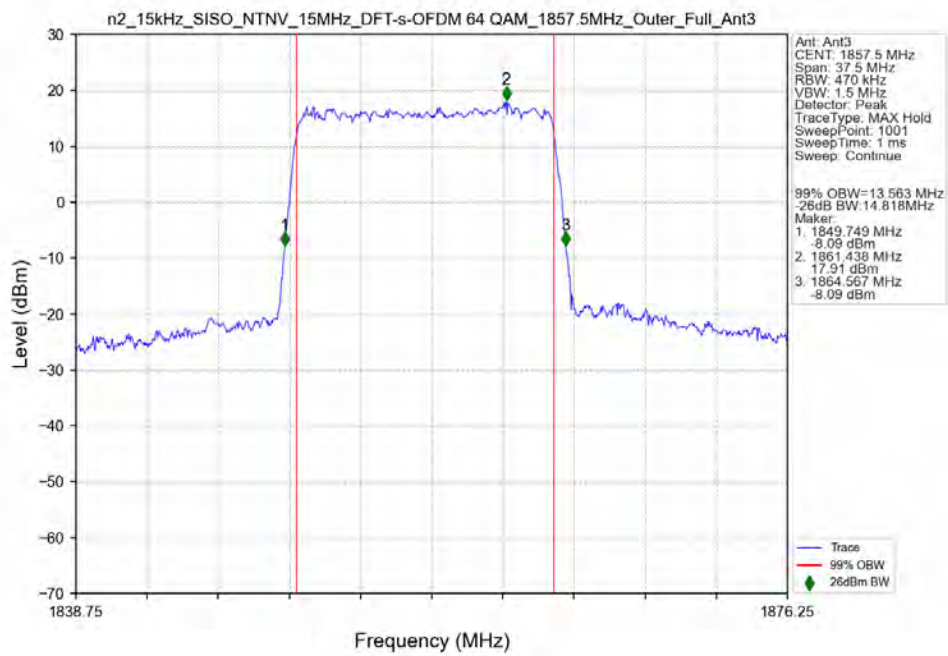
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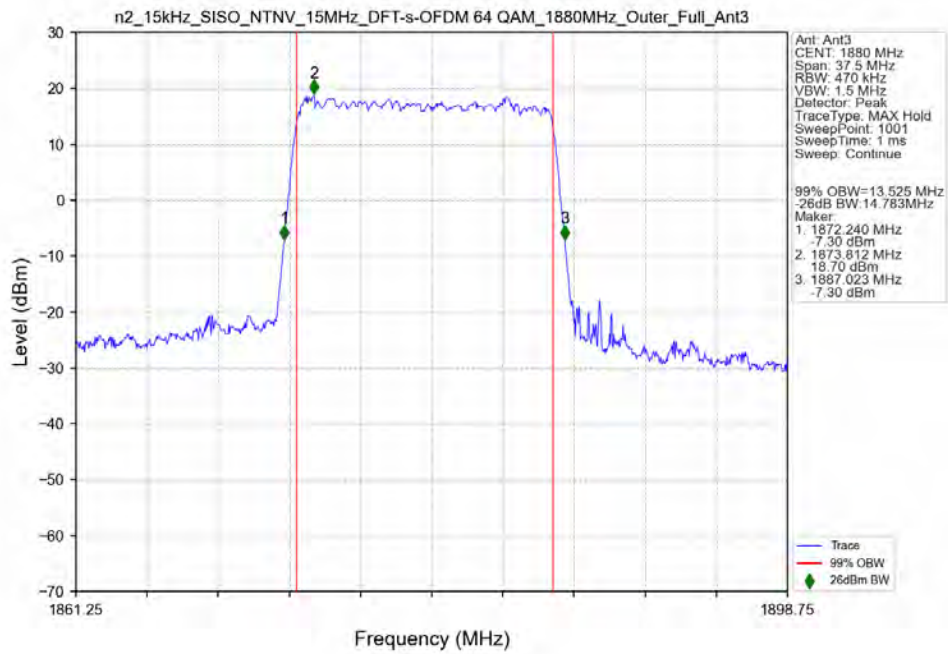
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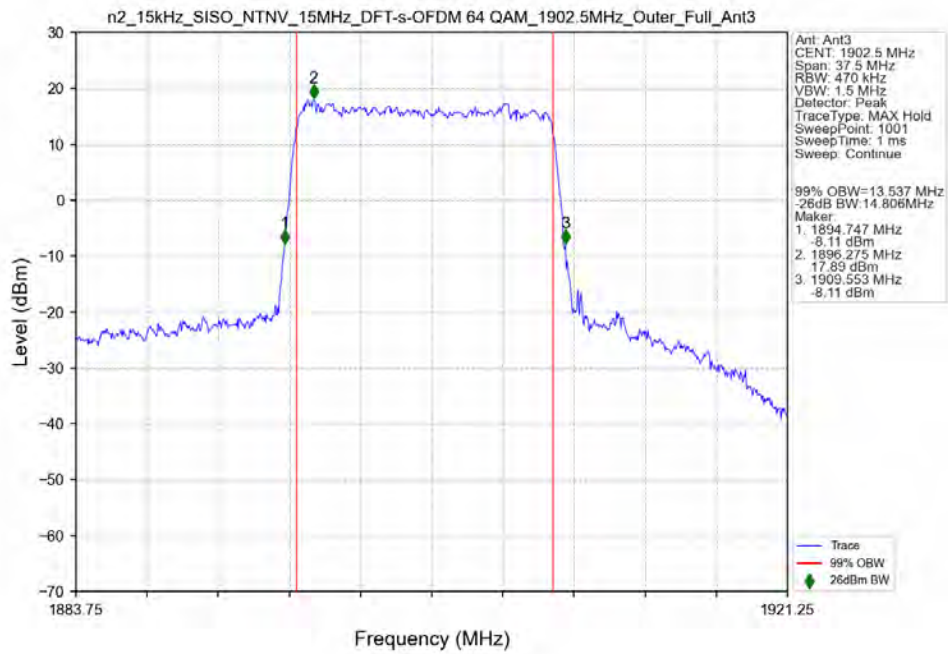
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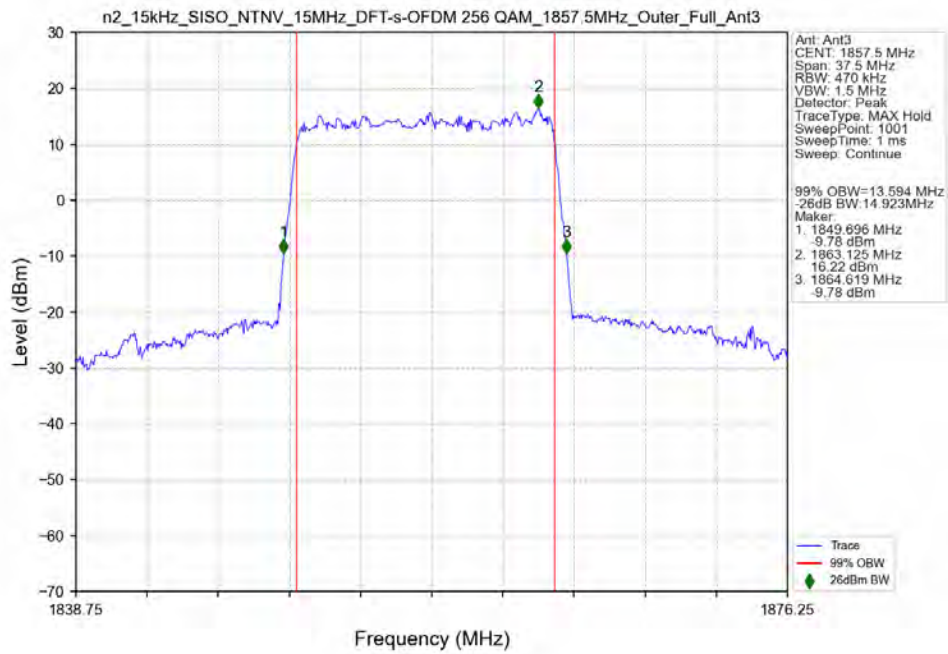
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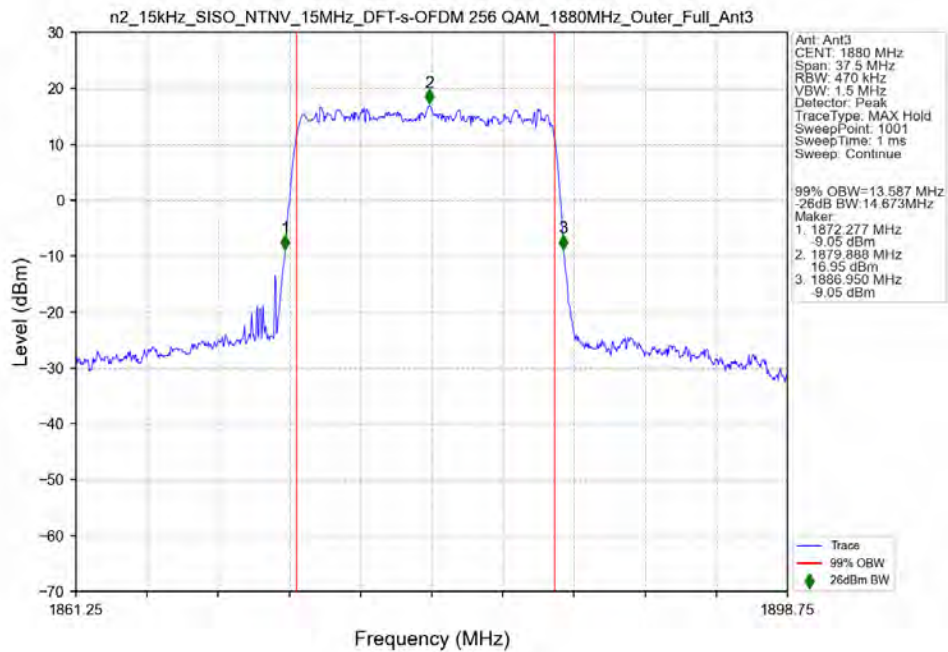
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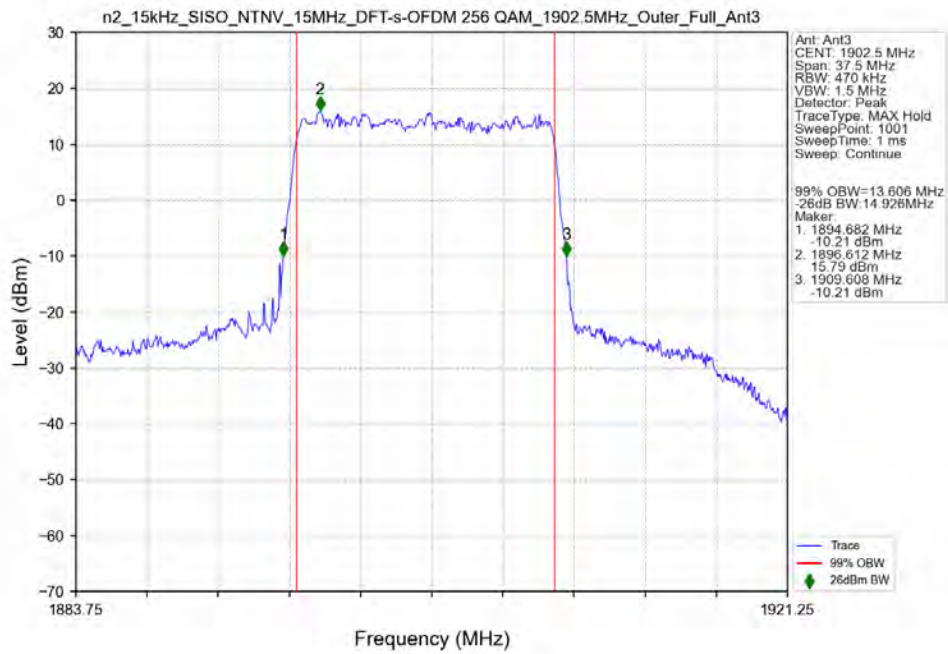
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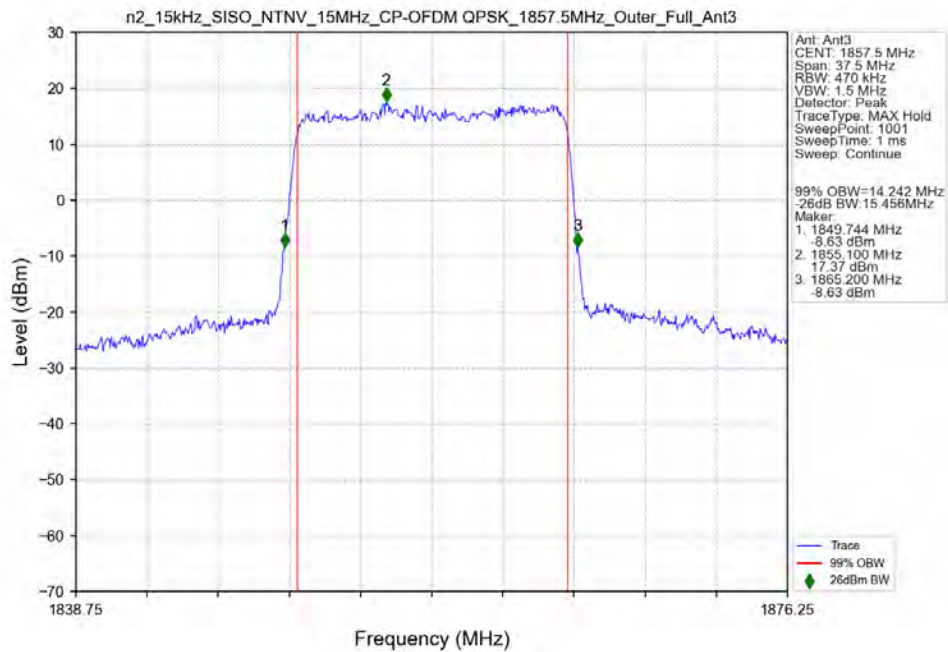
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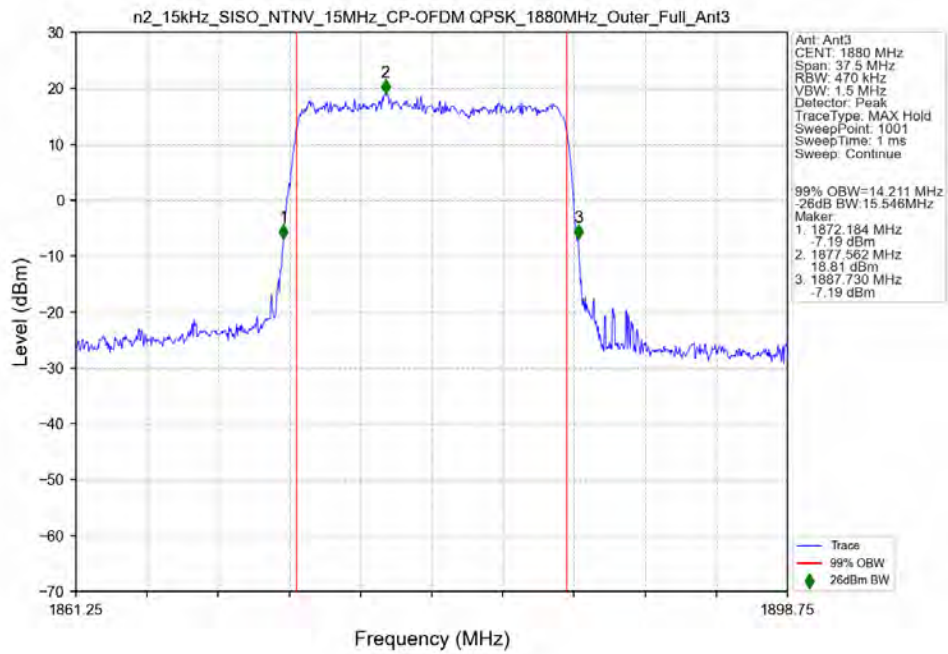
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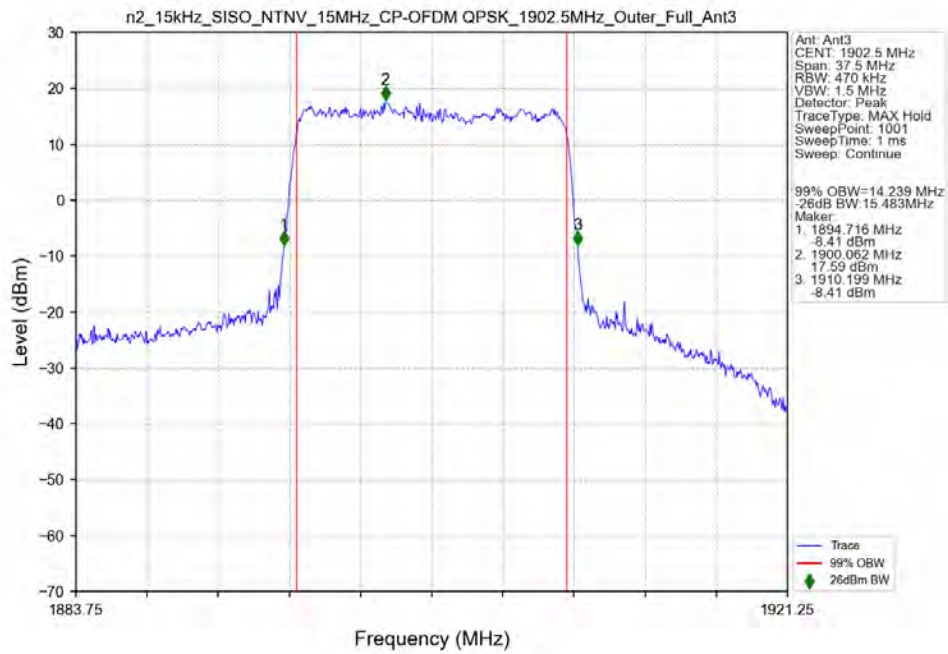
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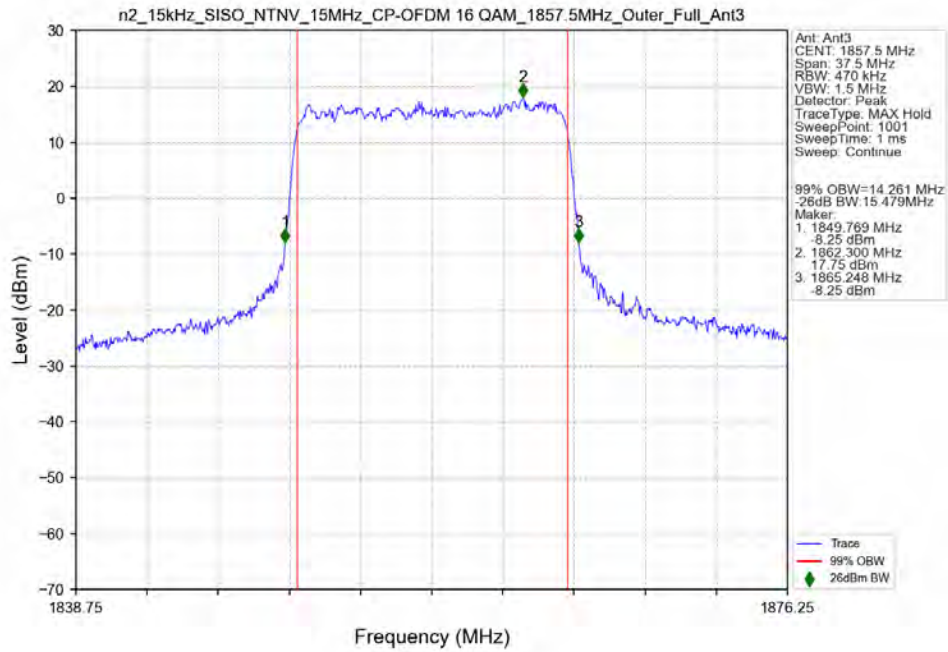
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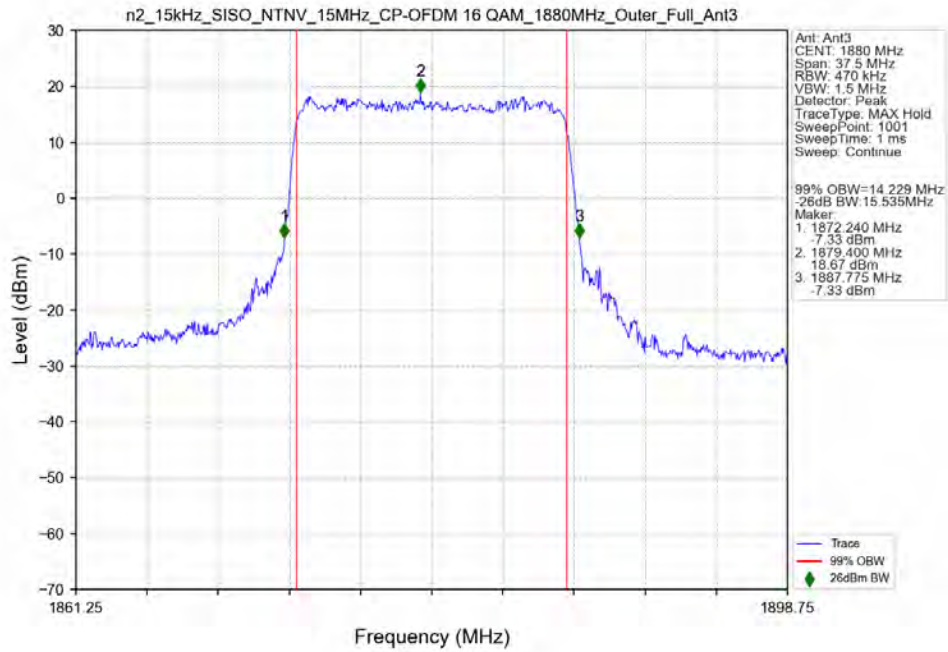
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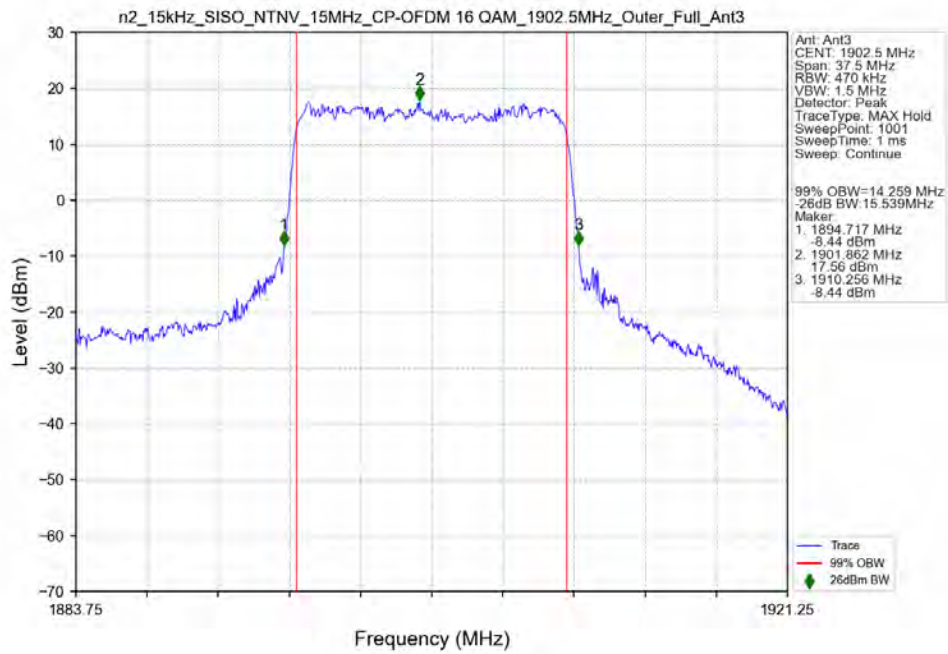
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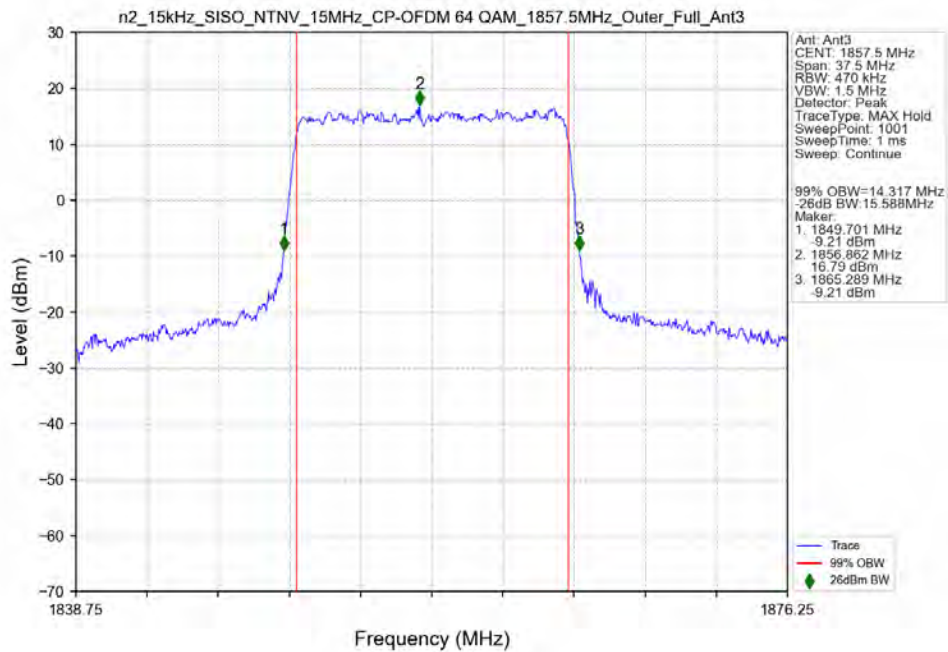
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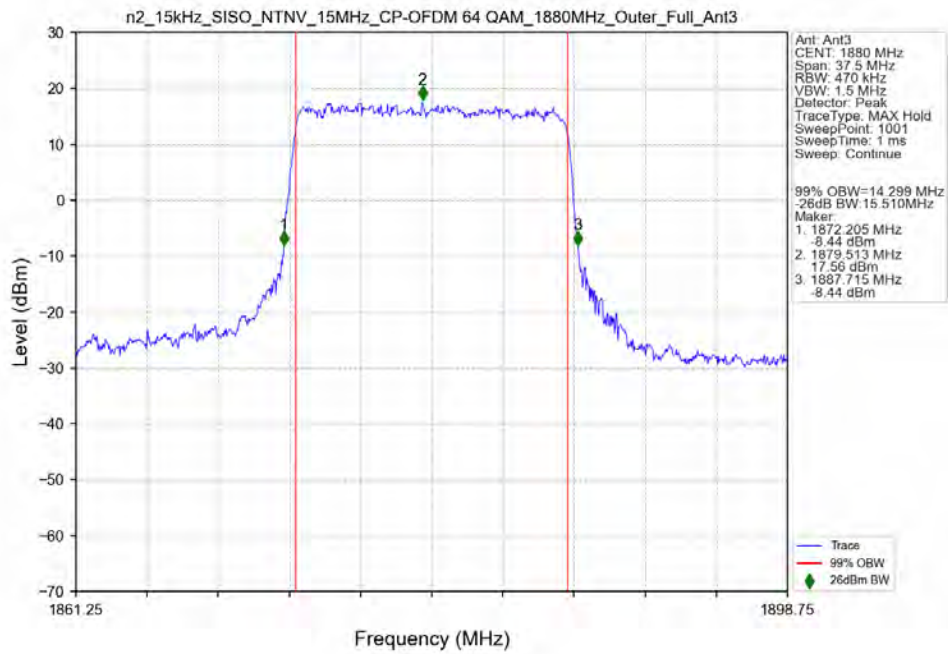
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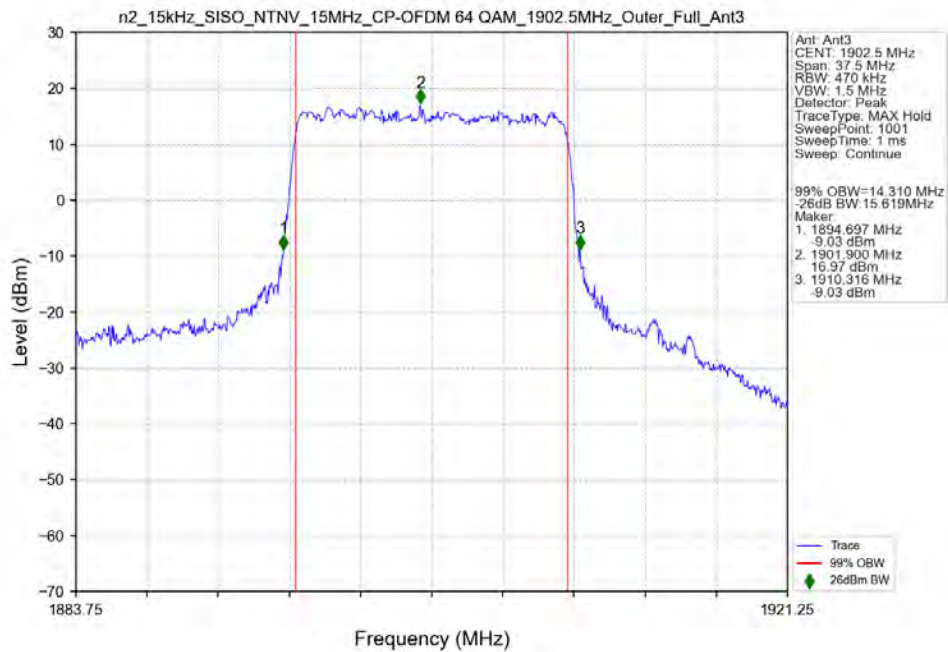
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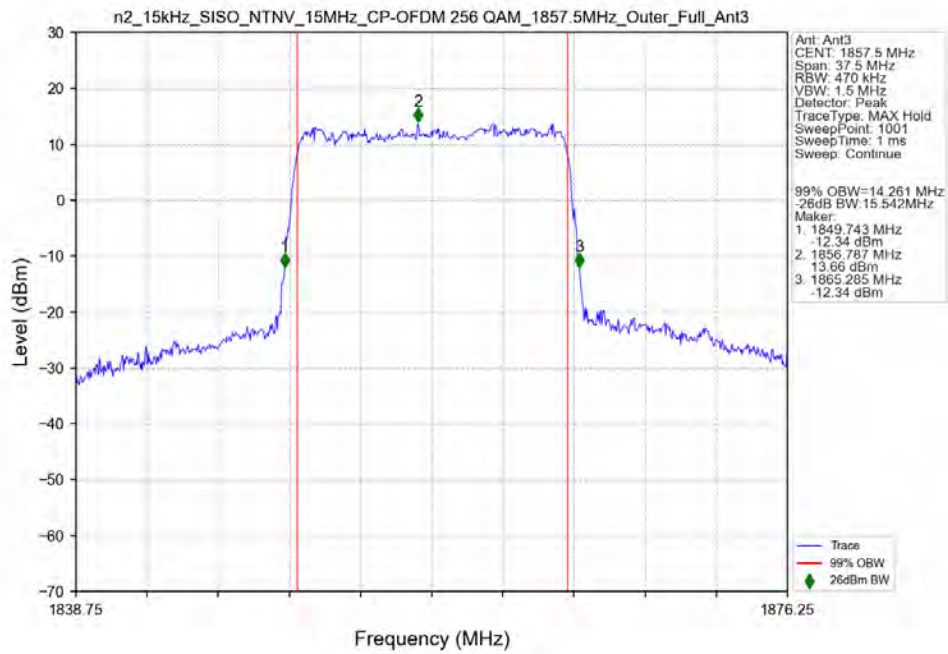
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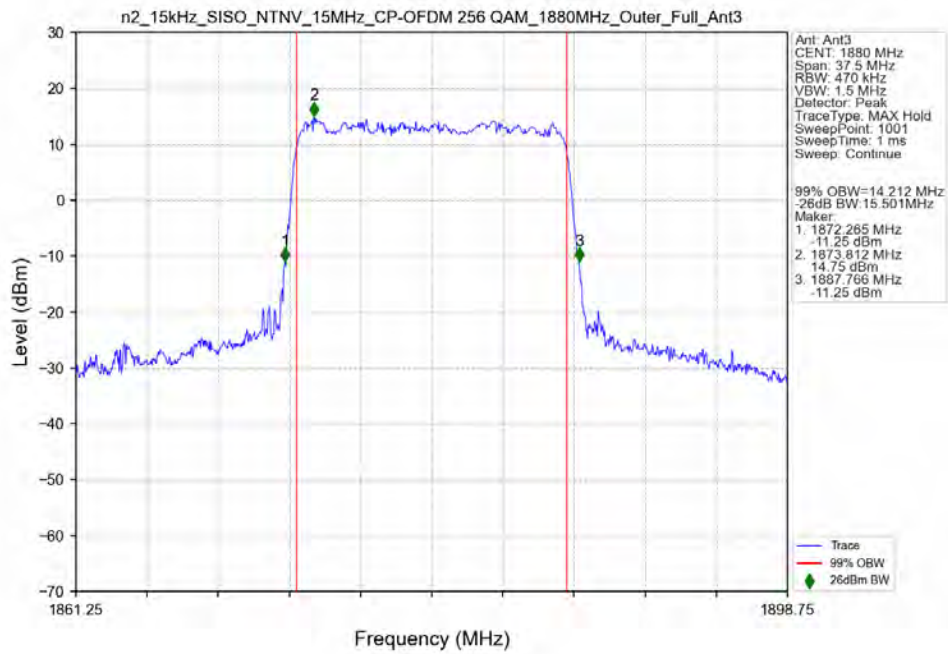
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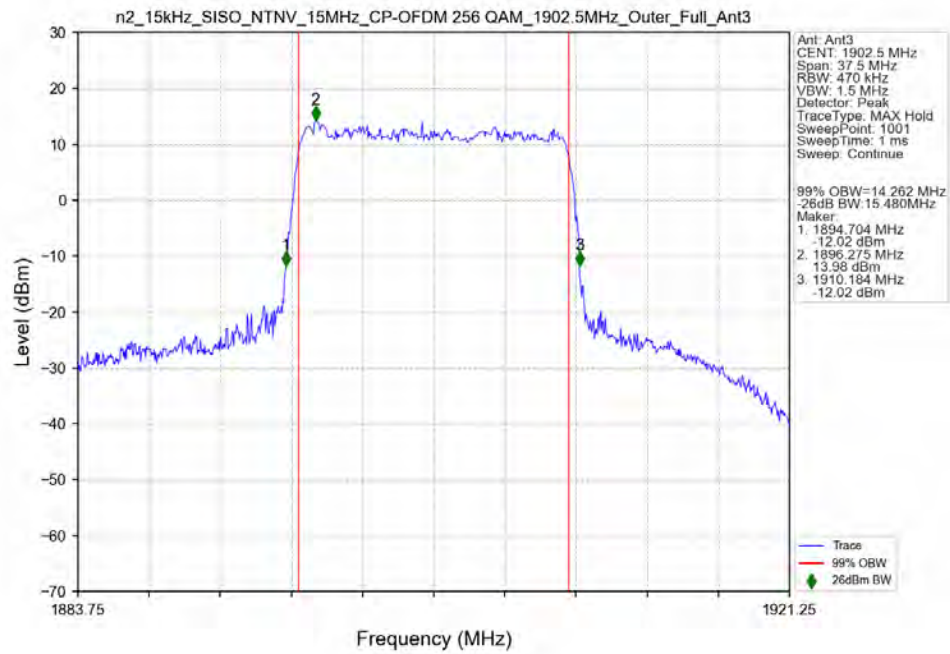
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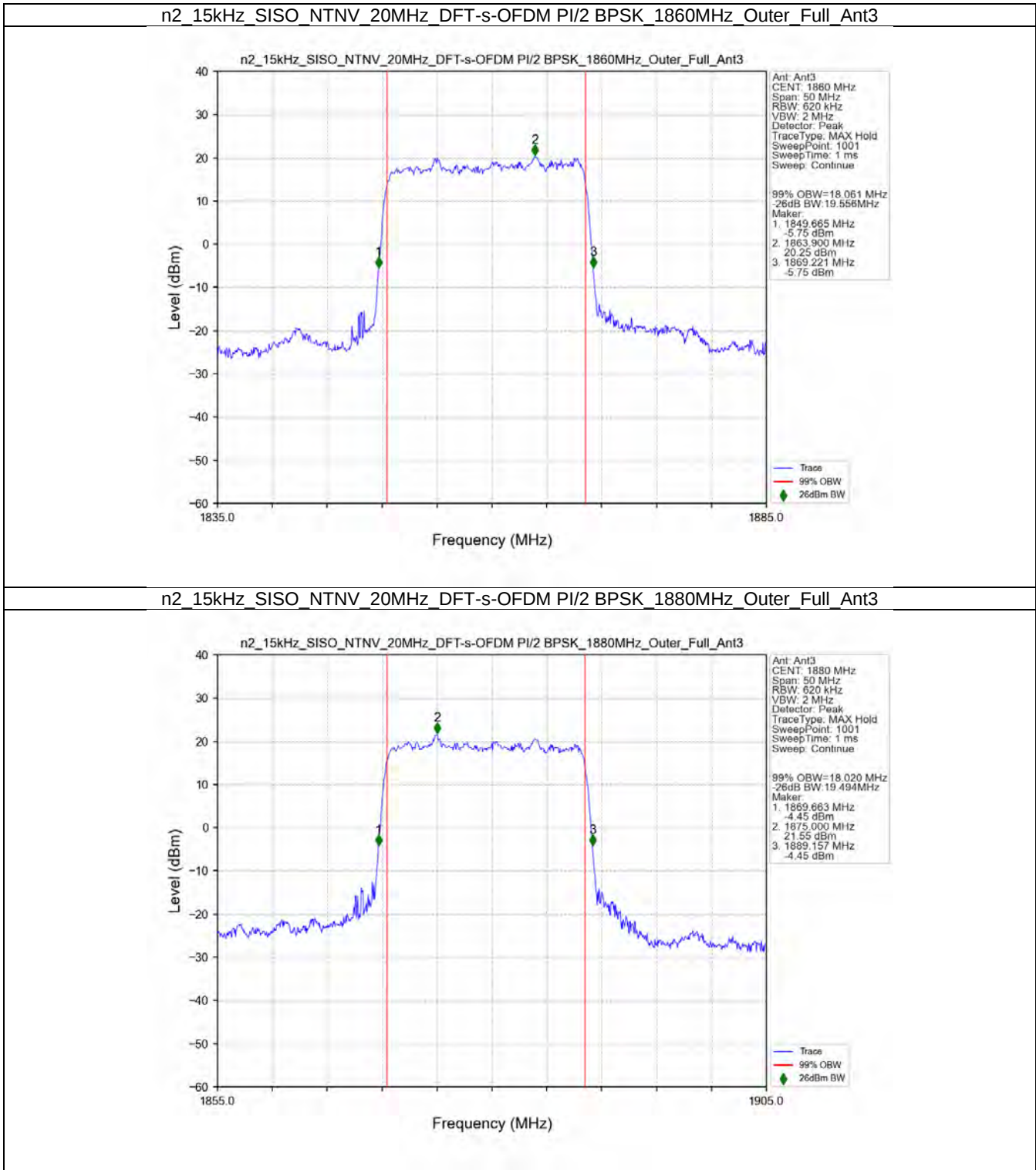
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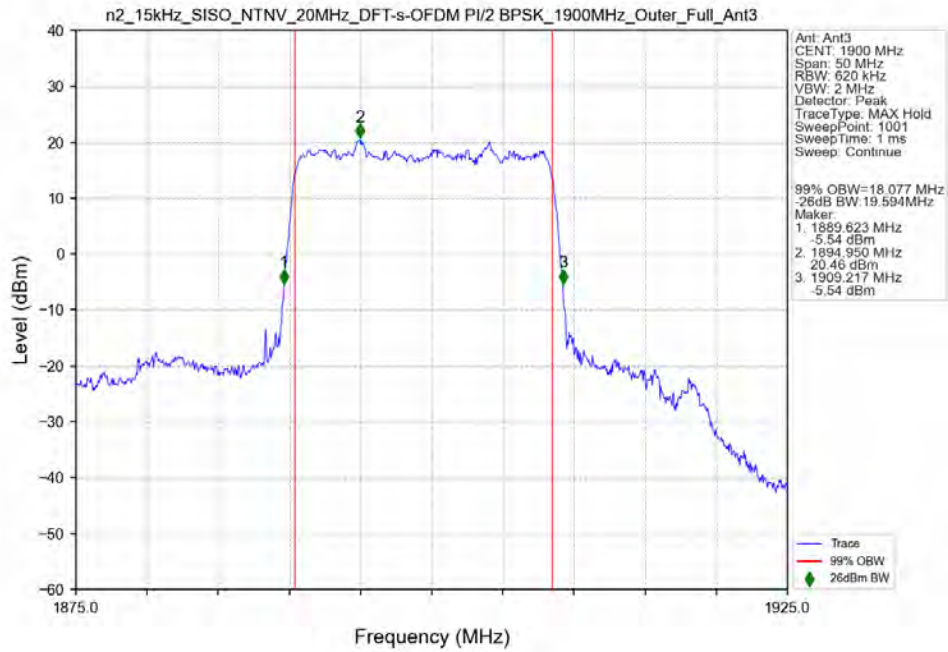
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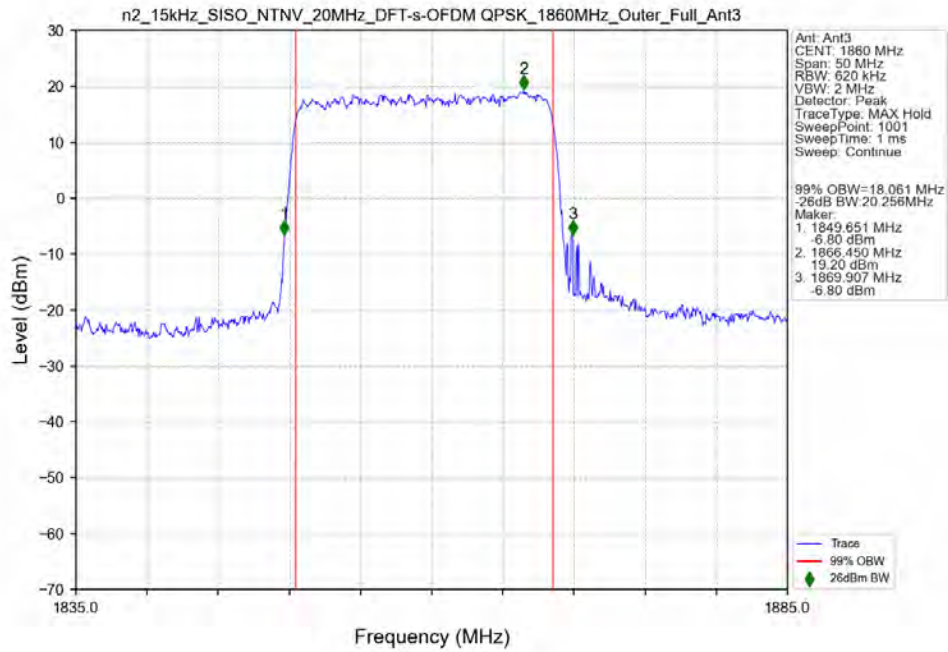
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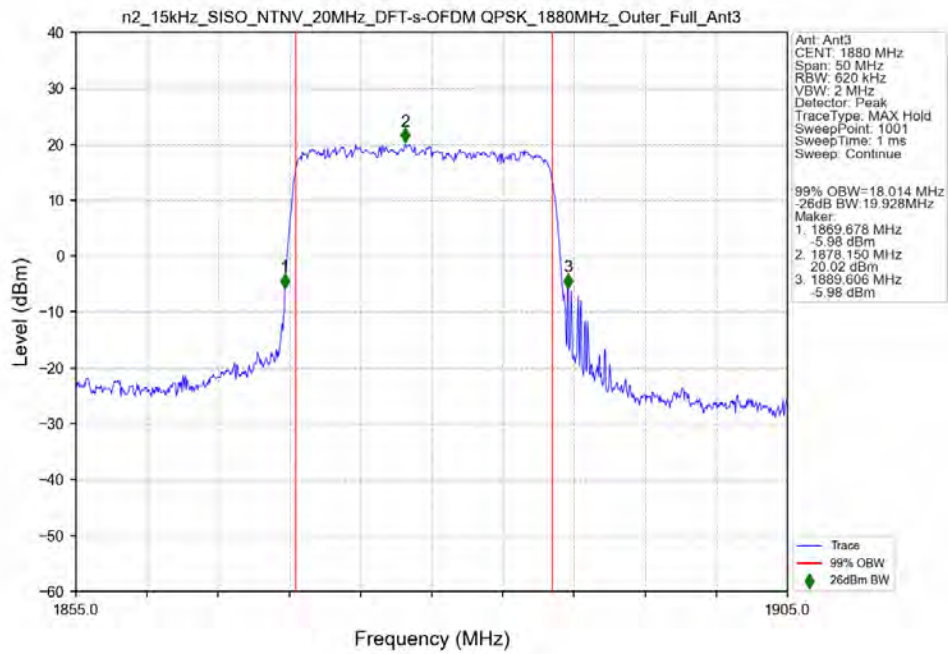
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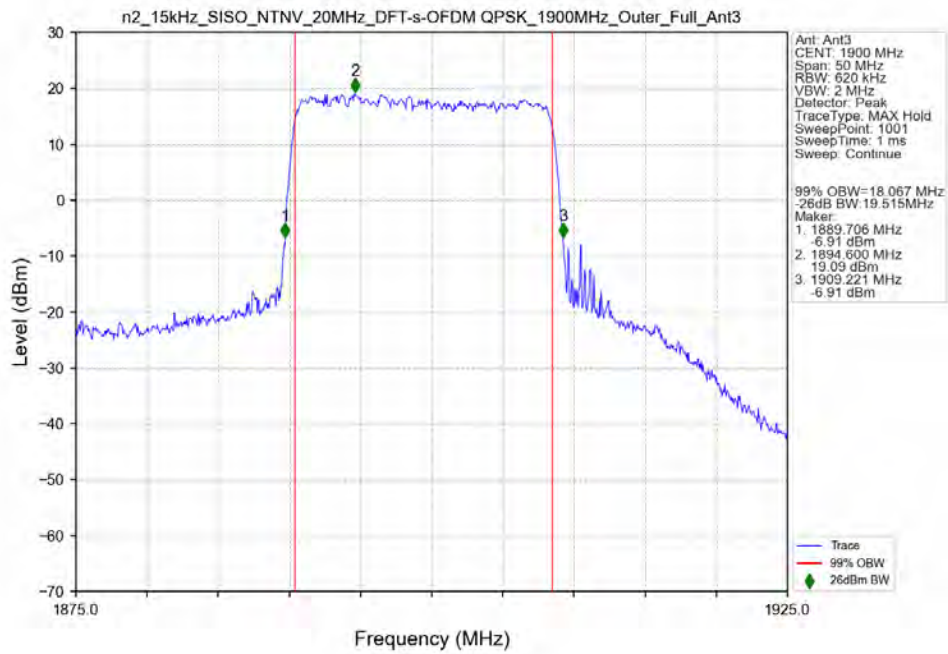
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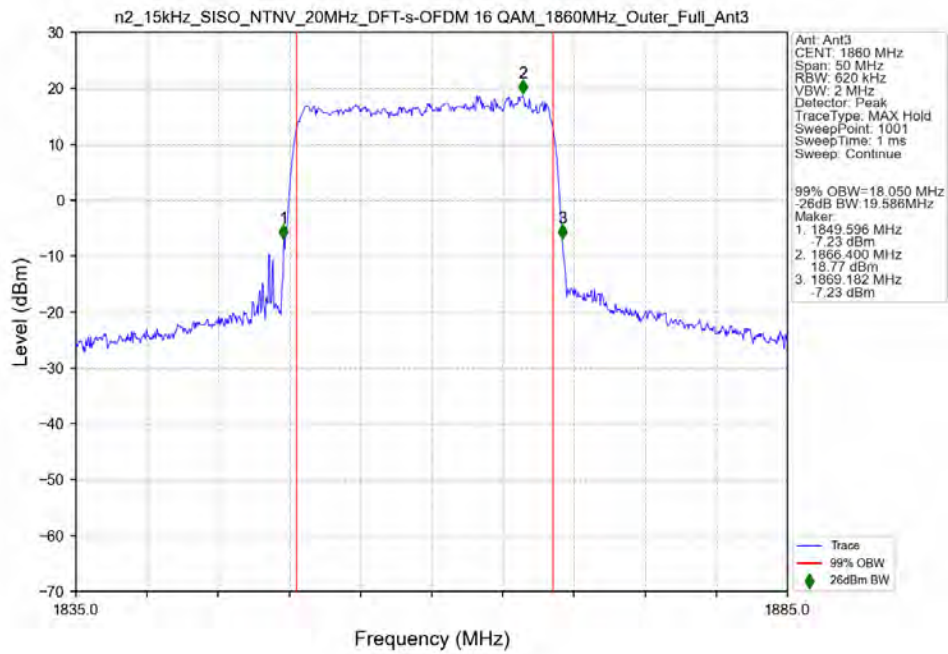
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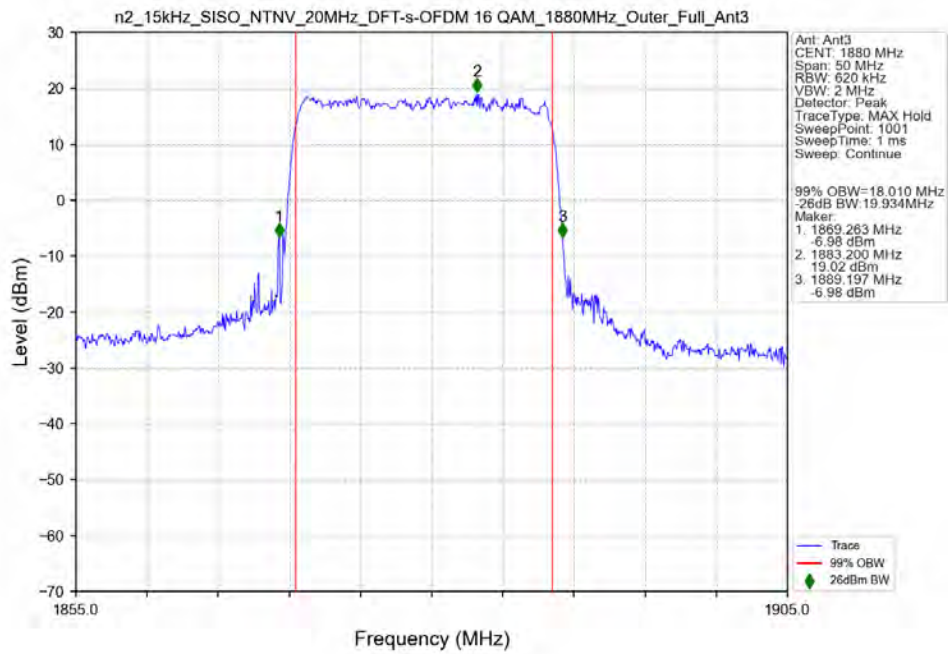
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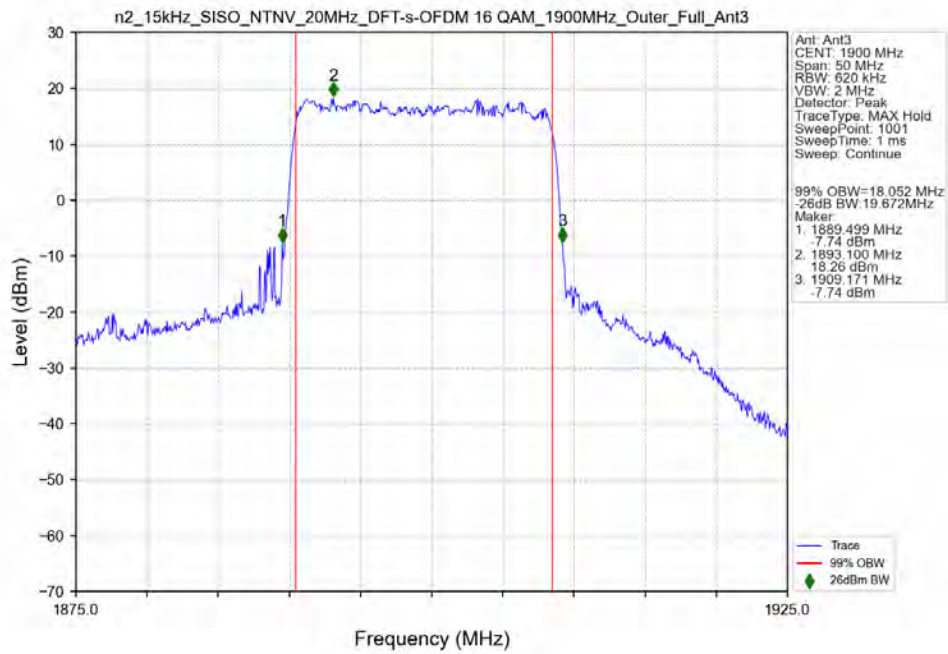
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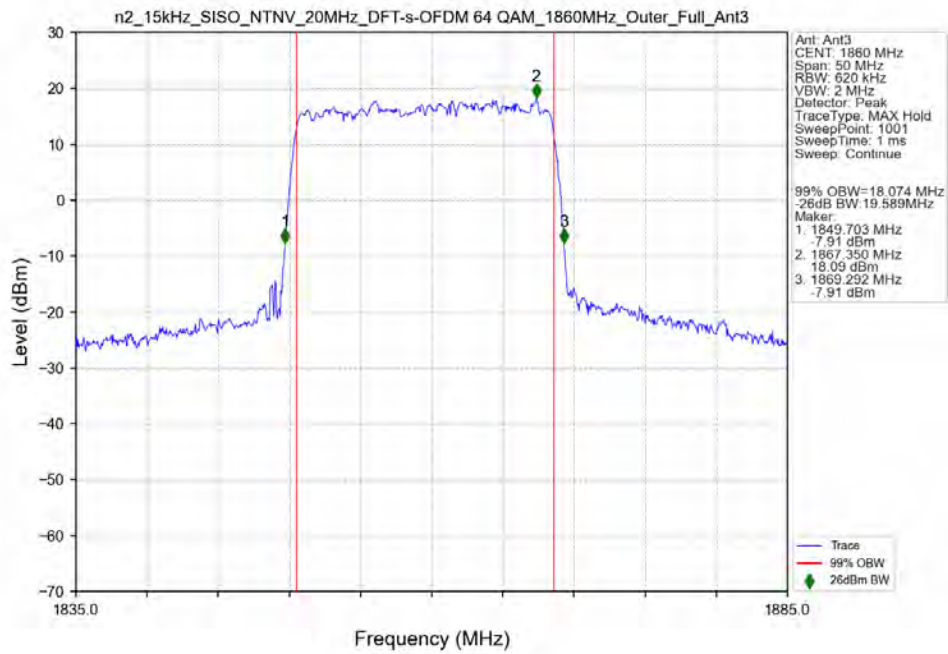
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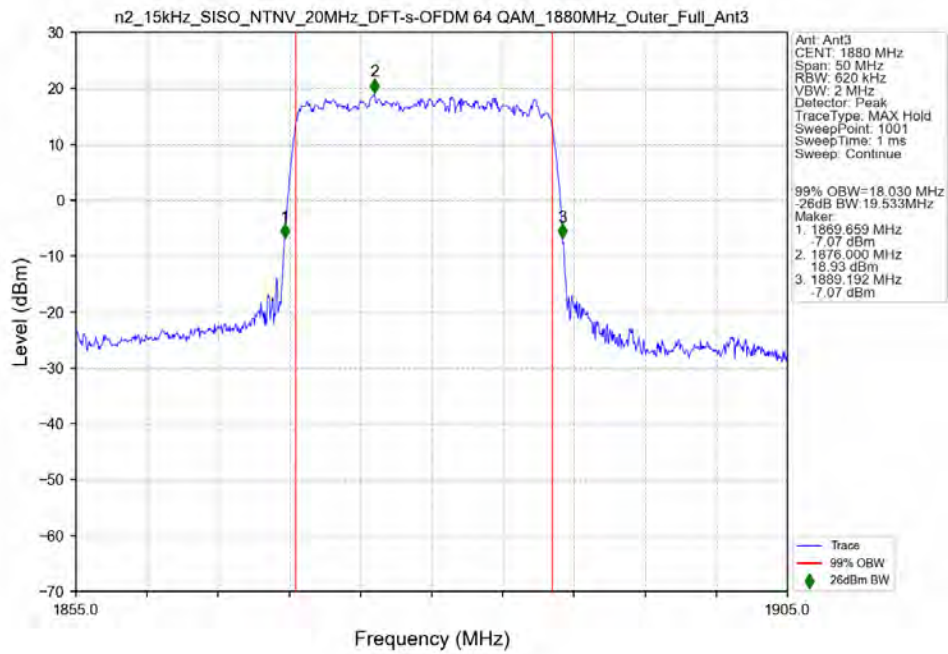
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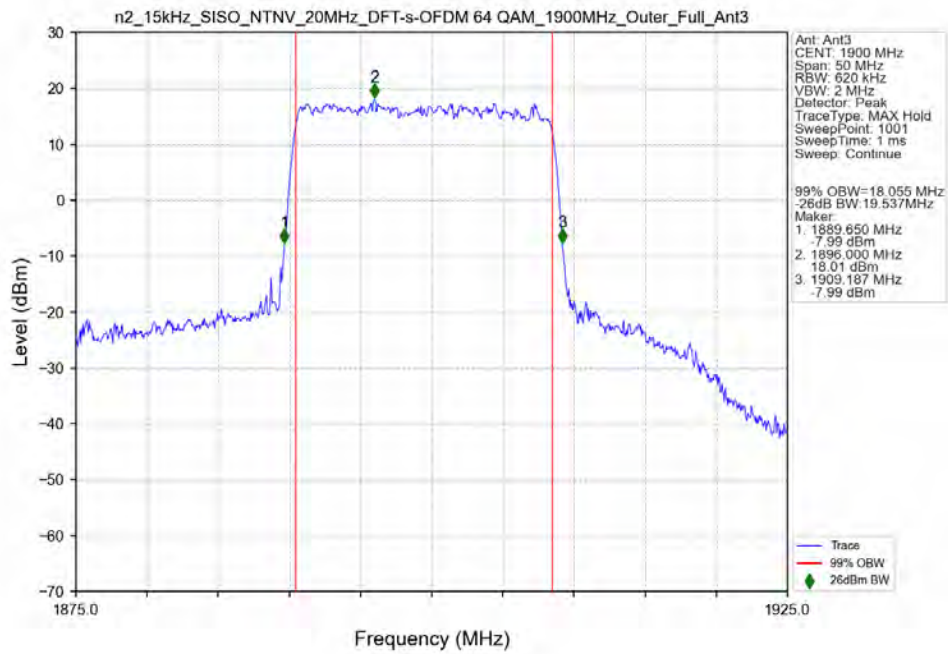
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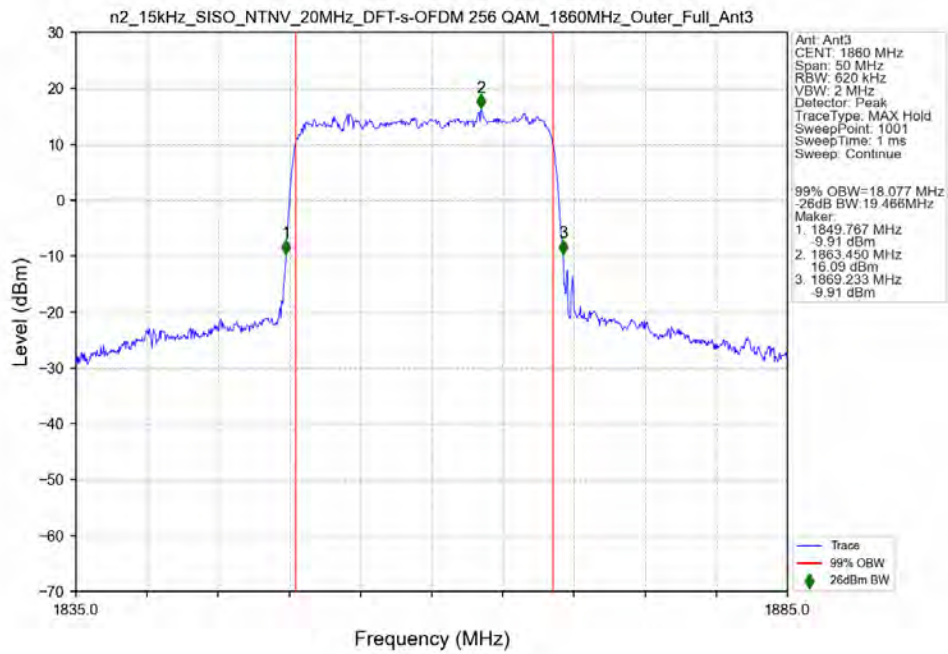
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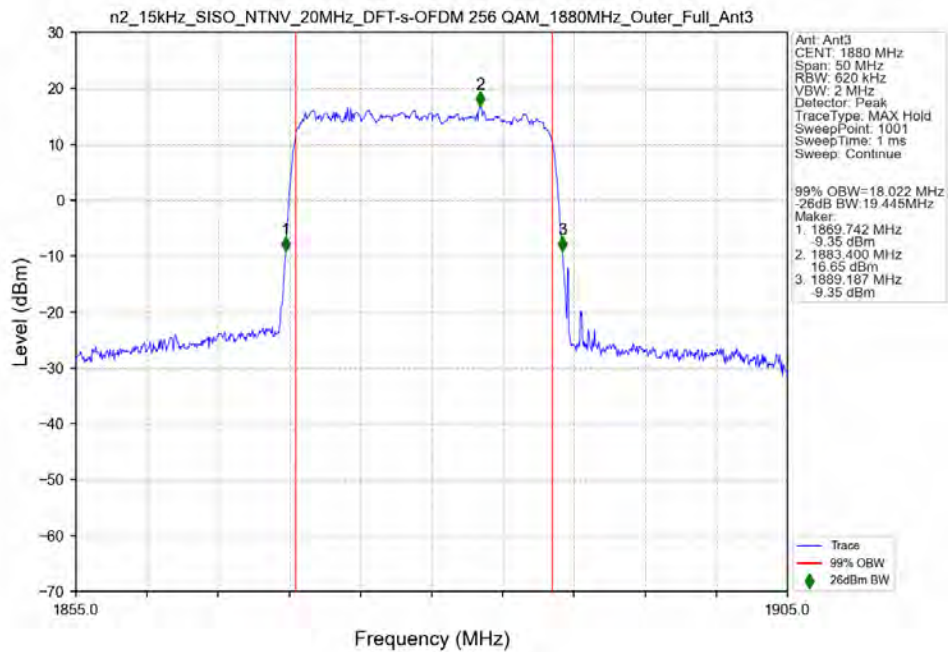
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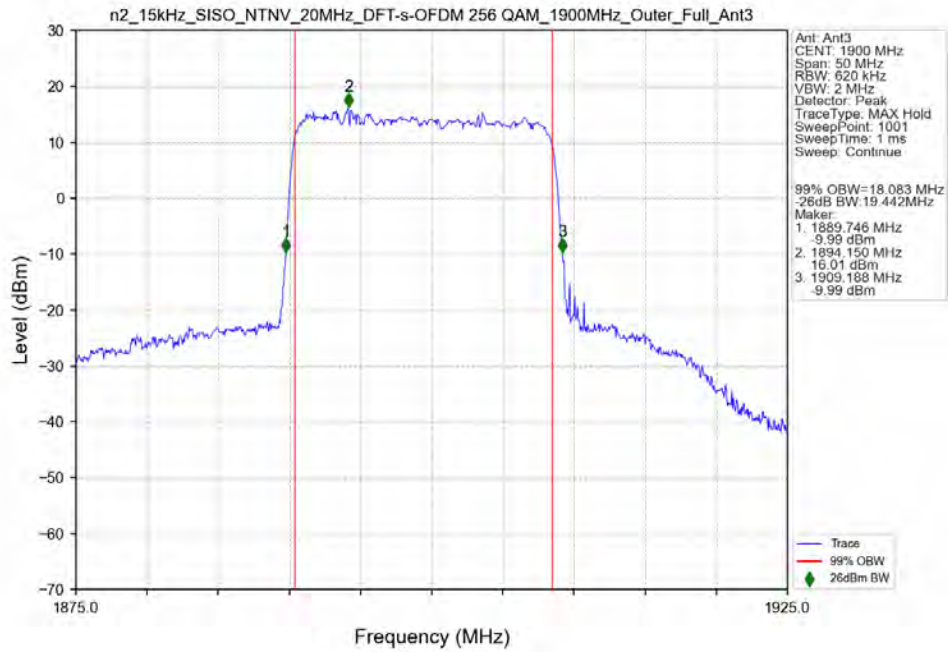
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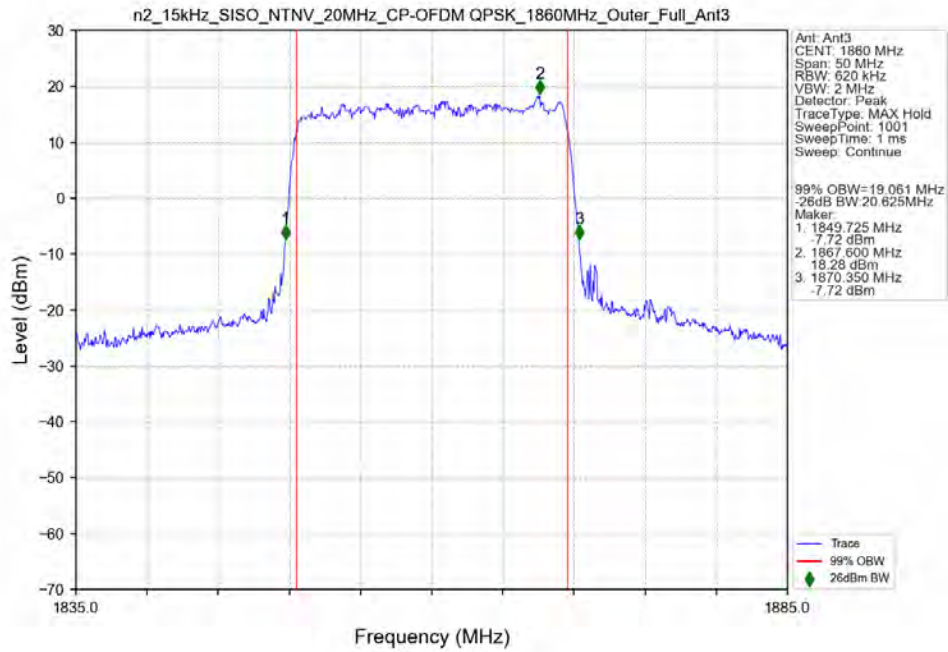
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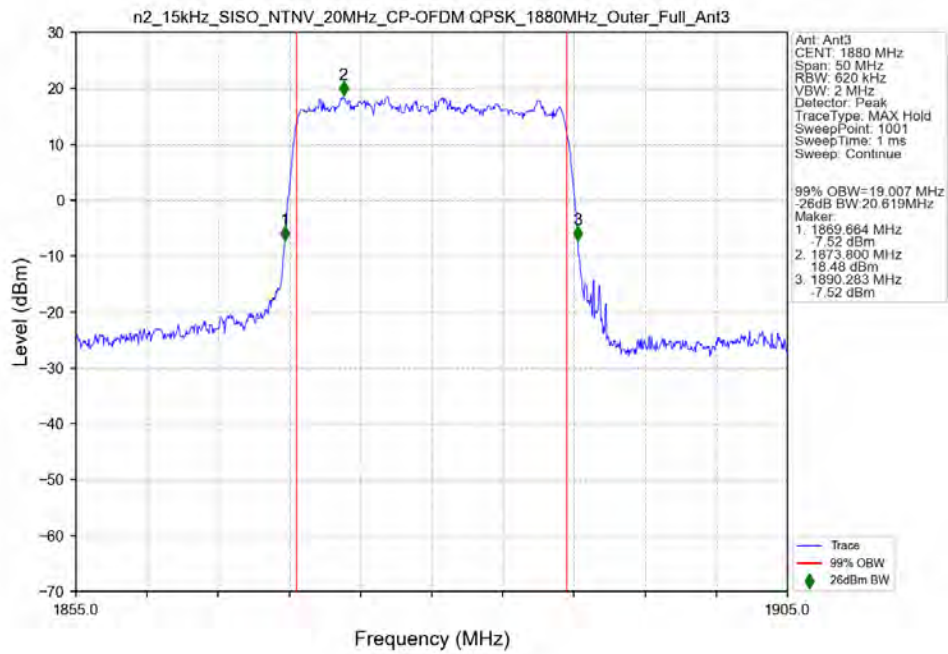
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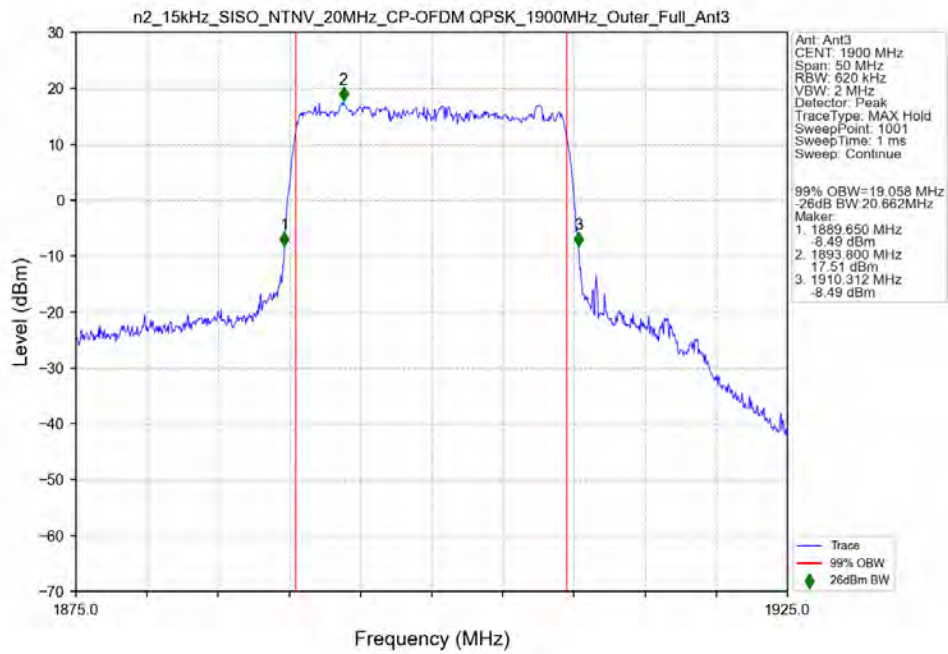
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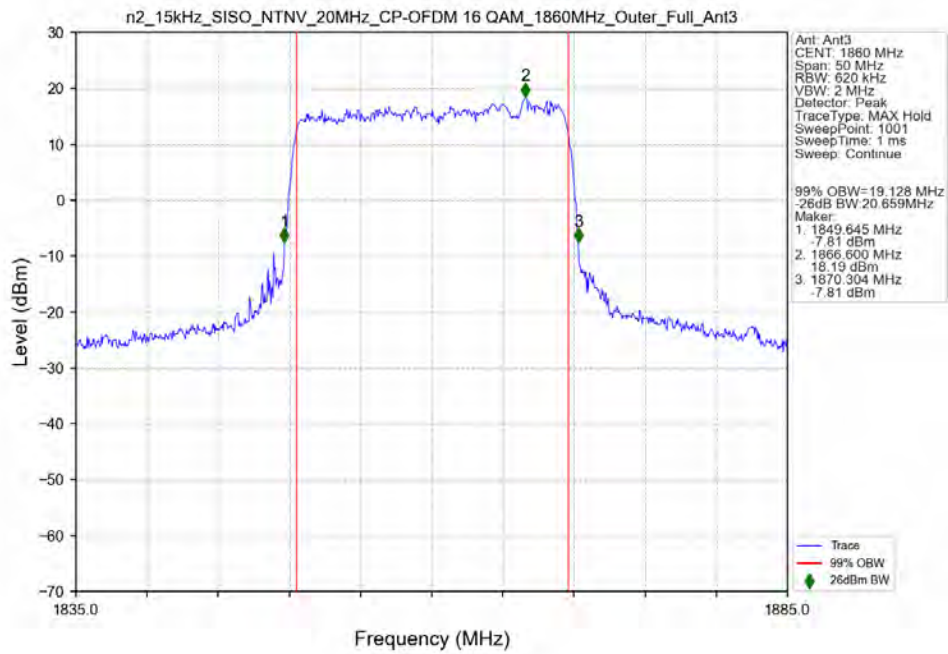
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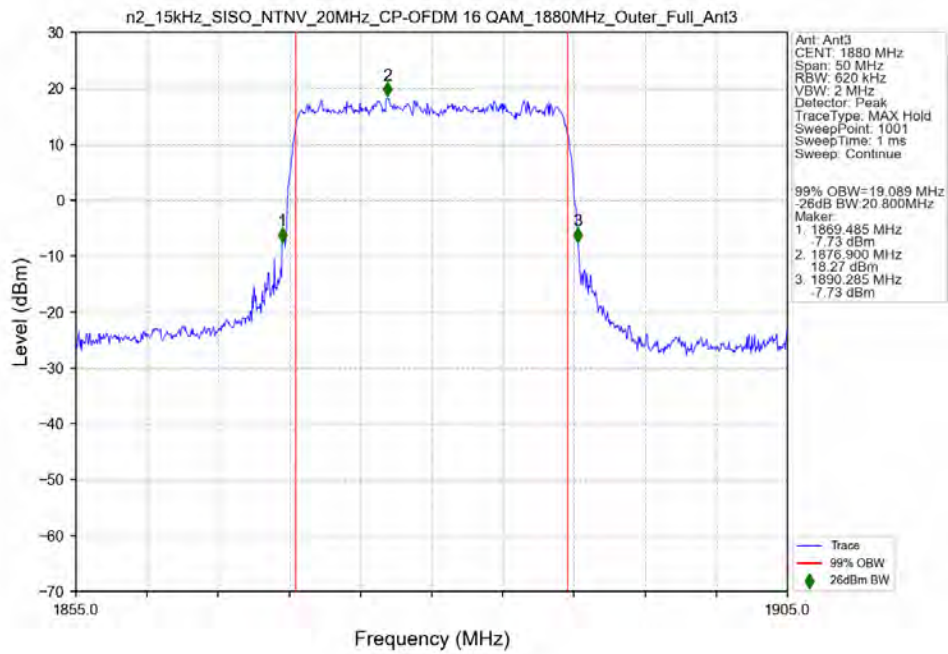
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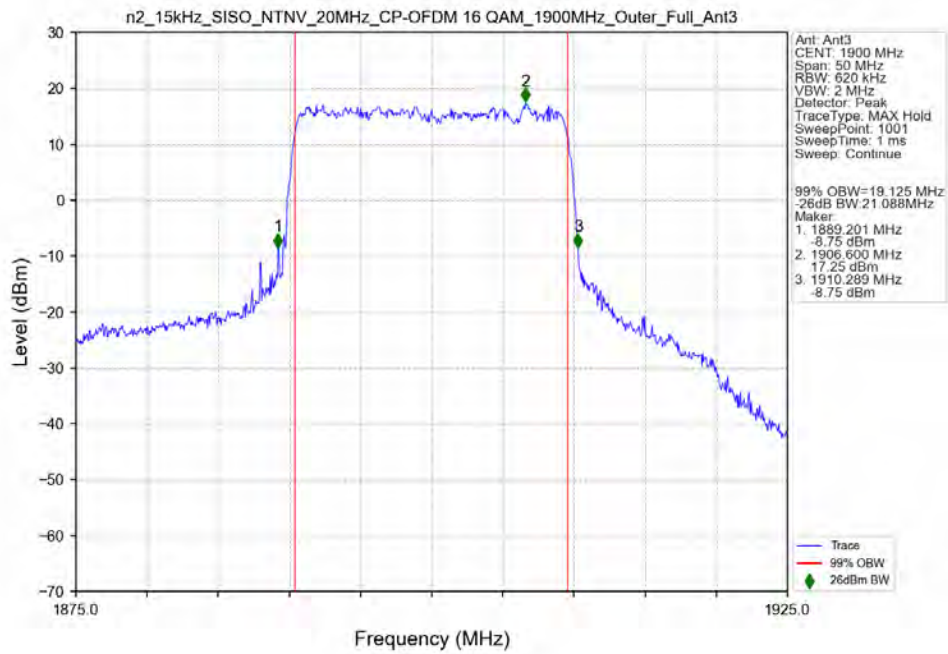
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n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_16_QAM_1880MHz_Outer_Full_Ant3



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 1900MHz_Outer_Full_Ant3



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 1860MHz_Outer_Full_Ant3

