



Appendix A.19

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	22.66	/	/	19.92	/	/	<=33.01	Pass
		Edge_1RB_Right	22.53	/	/	19.79	/	/	<=33.01	Pass
		Outer_Full	22.64	/	/	19.90	/	/	<=33.01	Pass
		Inner_Full	23.12	/	/	20.38	/	/	<=33.01	Pass
		Inner_1RB_Left	23.10	/	/	20.36	/	/	<=33.01	Pass
		Inner_1RB_Right	23.13	/	/	20.39	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.86	/	/	20.12	/	/	<=33.01	Pass
		Edge_1RB_Right	22.77	/	/	20.03	/	/	<=33.01	Pass
		Outer_Full	22.77	/	/	20.03	/	/	<=33.01	Pass
		Inner_Full	23.44	/	/	20.70	/	/	<=33.01	Pass
		Inner_1RB_Left	23.40	/	/	20.66	/	/	<=33.01	Pass
		Inner_1RB_Right	23.29	/	/	20.55	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	22.88	/	/	20.14	/	/	<=33.01	Pass
		Edge_1RB_Right	22.71	/	/	19.97	/	/	<=33.01	Pass
		Outer_Full	22.88	/	/	20.14	/	/	<=33.01	Pass
		Inner_Full	23.45	/	/	20.71	/	/	<=33.01	Pass
		Inner_1RB_Left	23.37	/	/	20.63	/	/	<=33.01	Pass
		Inner_1RB_Right	23.27	/	/	20.53	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	22.15	/	/	19.41	/	/	<=33.01	Pass
		Edge_1RB_Right	21.93	/	/	19.19	/	/	<=33.01	Pass
		Outer_Full	22.16	/	/	19.42	/	/	<=33.01	Pass
		Inner_Full	23.11	/	/	20.37	/	/	<=33.01	Pass
		Inner_1RB_Left	23.15	/	/	20.41	/	/	<=33.01	Pass
		Inner_1RB_Right	23.13	/	/	20.39	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.35	/	/	19.61	/	/	<=33.01	Pass
		Edge_1RB_Right	22.31	/	/	19.57	/	/	<=33.01	Pass
		Outer_Full	22.29	/	/	19.55	/	/	<=33.01	Pass
		Inner_Full	23.33	/	/	20.59	/	/	<=33.01	Pass
		Inner_1RB_Left	23.42	/	/	20.68	/	/	<=33.01	Pass
		Inner_1RB_Right	23.26	/	/	20.52	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	22.31	/	/	19.57	/	/	<=33.01	Pass
		Edge_1RB_Right	22.21	/	/	19.47	/	/	<=33.01	Pass
		Outer_Full	22.27	/	/	19.53	/	/	<=33.01	Pass
		Inner_Full	23.40	/	/	20.66	/	/	<=33.01	Pass
		Inner_1RB_Left	23.40	/	/	20.66	/	/	<=33.01	Pass
		Inner_1RB_Right	23.29	/	/	20.55	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	20.99	/	/	18.25	/	/	<=33.01	Pass
		Edge_1RB_Right	21.13	/	/	18.39	/	/	<=33.01	Pass
		Outer_Full	21.11	/	/	18.37	/	/	<=33.01	Pass
		Inner_Full	21.98	/	/	19.24	/	/	<=33.01	Pass

		Inner_1RB_Left	22.06	/	/	19.32	/	/	<=33.01	Pass
		Inner_1RB_Right	22.17	/	/	19.43	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.37	/	/	18.63	/	/	<=33.01	Pass
		Edge_1RB_Right	21.53	/	/	18.79	/	/	<=33.01	Pass
		Outer_Full	21.29	/	/	18.55	/	/	<=33.01	Pass
		Inner_Full	22.40	/	/	19.66	/	/	<=33.01	Pass
		Inner_1RB_Left	22.40	/	/	19.66	/	/	<=33.01	Pass
		Inner_1RB_Right	22.32	/	/	19.58	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	21.63	/	/	18.89	/	/	<=33.01	Pass
		Edge_1RB_Right	21.38	/	/	18.64	/	/	<=33.01	Pass
		Outer_Full	21.41	/	/	18.67	/	/	<=33.01	Pass
		Inner_Full	22.35	/	/	19.61	/	/	<=33.01	Pass
		Inner_1RB_Left	22.42	/	/	19.68	/	/	<=33.01	Pass
		Inner_1RB_Right	22.33	/	/	19.59	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge_1RB_Left	20.88	/	/	18.14	/	/	<=33.01	Pass
		Edge_1RB_Right	20.81	/	/	18.07	/	/	<=33.01	Pass
		Outer_Full	20.62	/	/	17.88	/	/	<=33.01	Pass
		Inner_Full	20.64	/	/	17.90	/	/	<=33.01	Pass
		Inner_1RB_Left	20.90	/	/	18.16	/	/	<=33.01	Pass
		Inner_1RB_Right	20.55	/	/	17.81	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.78	/	/	18.04	/	/	<=33.01	Pass
		Edge_1RB_Right	20.37	/	/	17.63	/	/	<=33.01	Pass
		Outer_Full	20.89	/	/	18.15	/	/	<=33.01	Pass
		Inner_Full	20.86	/	/	18.12	/	/	<=33.01	Pass
		Inner_1RB_Left	21.08	/	/	18.34	/	/	<=33.01	Pass
		Inner_1RB_Right	20.94	/	/	18.20	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	21.08	/	/	18.34	/	/	<=33.01	Pass
		Edge_1RB_Right	20.62	/	/	17.88	/	/	<=33.01	Pass
		Outer_Full	20.90	/	/	18.16	/	/	<=33.01	Pass
		Inner_Full	20.97	/	/	18.23	/	/	<=33.01	Pass
		Inner_1RB_Left	21.23	/	/	18.49	/	/	<=33.01	Pass
		Inner_1RB_Right	20.78	/	/	18.04	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge_1RB_Left	18.49	/	/	15.75	/	/	<=33.01	Pass
		Edge_1RB_Right	18.38	/	/	15.64	/	/	<=33.01	Pass
		Outer_Full	18.68	/	/	15.94	/	/	<=33.01	Pass
		Inner_Full	18.56	/	/	15.82	/	/	<=33.01	Pass
		Inner_1RB_Left	18.77	/	/	16.03	/	/	<=33.01	Pass
		Inner_1RB_Right	18.69	/	/	15.95	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	19.08	/	/	16.34	/	/	<=33.01	Pass
		Edge_1RB_Right	18.84	/	/	16.10	/	/	<=33.01	Pass
		Outer_Full	18.92	/	/	16.18	/	/	<=33.01	Pass
		Inner_Full	18.88	/	/	16.14	/	/	<=33.01	Pass
		Inner_1RB_Left	18.95	/	/	16.21	/	/	<=33.01	Pass
		Inner_1RB_Right	18.63	/	/	15.89	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	18.83	/	/	16.09	/	/	<=33.01	Pass
		Edge_1RB_Right	18.84	/	/	16.10	/	/	<=33.01	Pass
		Outer_Full	18.96	/	/	16.22	/	/	<=33.01	Pass
		Inner_Full	18.91	/	/	16.17	/	/	<=33.01	Pass
		Inner_1RB_Left	19.00	/	/	16.26	/	/	<=33.01	Pass
		Inner_1RB_Right	18.82	/	/	16.08	/	/	<=33.01	Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	20.14	/	/	17.40	/	/	<=33.01	Pass
		Edge_1RB_Right	19.98	/	/	17.24	/	/	<=33.01	Pass
		Outer_Full	20.12	/	/	17.38	/	/	<=33.01	Pass

		Inner Full	21.62	/	/	18.88	/	/	<=33.01	Pass
		Inner 1RB Left	21.95	/	/	19.21	/	/	<=33.01	Pass
		Inner 1RB Right	21.86	/	/	19.12	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.44	/	/	17.70	/	/	<=33.01	Pass
		Edge 1RB Right	20.30	/	/	17.56	/	/	<=33.01	Pass
		Outer Full	20.44	/	/	17.70	/	/	<=33.01	Pass
		Inner Full	21.92	/	/	19.18	/	/	<=33.01	Pass
		Inner 1RB Left	22.05	/	/	19.31	/	/	<=33.01	Pass
		Inner 1RB Right	21.86	/	/	19.12	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	20.48	/	/	17.74	/	/	<=33.01	Pass
		Edge 1RB Right	20.34	/	/	17.60	/	/	<=33.01	Pass
		Outer Full	20.41	/	/	17.67	/	/	<=33.01	Pass
		Inner Full	21.85	/	/	19.11	/	/	<=33.01	Pass
		Inner 1RB Left	22.24	/	/	19.50	/	/	<=33.01	Pass
		Inner 1RB Right	21.94	/	/	19.20	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1852.5	Edge 1RB Left	20.19	/	/	17.45	/	/	<=33.01	Pass
		Edge 1RB Right	19.89	/	/	17.15	/	/	<=33.01	Pass
		Outer Full	20.17	/	/	17.43	/	/	<=33.01	Pass
		Inner Full	21.11	/	/	18.37	/	/	<=33.01	Pass
		Inner 1RB Left	21.20	/	/	18.46	/	/	<=33.01	Pass
		Inner 1RB Right	21.34	/	/	18.60	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.65	/	/	17.91	/	/	<=33.01	Pass
		Edge 1RB Right	20.41	/	/	17.67	/	/	<=33.01	Pass
		Outer Full	20.43	/	/	17.69	/	/	<=33.01	Pass
		Inner Full	21.33	/	/	18.59	/	/	<=33.01	Pass
		Inner 1RB Left	21.59	/	/	18.85	/	/	<=33.01	Pass
		Inner 1RB Right	21.53	/	/	18.79	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	20.38	/	/	17.64	/	/	<=33.01	Pass
		Edge 1RB Right	20.15	/	/	17.41	/	/	<=33.01	Pass
		Outer Full	20.48	/	/	17.74	/	/	<=33.01	Pass
		Inner Full	21.33	/	/	18.59	/	/	<=33.01	Pass
		Inner 1RB Left	21.68	/	/	18.94	/	/	<=33.01	Pass
		Inner 1RB Right	21.83	/	/	19.09	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1852.5	Edge 1RB Left	19.76	/	/	17.02	/	/	<=33.01	Pass
		Edge 1RB Right	19.56	/	/	16.82	/	/	<=33.01	Pass
		Outer Full	19.62	/	/	16.88	/	/	<=33.01	Pass
		Inner Full	19.60	/	/	16.86	/	/	<=33.01	Pass
		Inner 1RB Left	19.80	/	/	17.06	/	/	<=33.01	Pass
		Inner 1RB Right	19.55	/	/	16.81	/	/	<=33.01	Pass
	1880	Edge 1RB Left	19.70	/	/	16.96	/	/	<=33.01	Pass
		Edge 1RB Right	19.77	/	/	17.03	/	/	<=33.01	Pass
		Outer Full	19.93	/	/	17.19	/	/	<=33.01	Pass
		Inner Full	19.85	/	/	17.11	/	/	<=33.01	Pass
		Inner 1RB Left	20.02	/	/	17.28	/	/	<=33.01	Pass
		Inner 1RB Right	19.98	/	/	17.24	/	/	<=33.01	Pass
	1907.5	Edge 1RB Left	19.62	/	/	16.88	/	/	<=33.01	Pass
		Edge 1RB Right	19.89	/	/	17.15	/	/	<=33.01	Pass
		Outer Full	19.80	/	/	17.06	/	/	<=33.01	Pass
		Inner Full	19.83	/	/	17.09	/	/	<=33.01	Pass
		Inner 1RB Left	20.15	/	/	17.41	/	/	<=33.01	Pass
		Inner 1RB Right	20.25	/	/	17.51	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1852.5	Edge 1RB Left	16.31	/	/	13.57	/	/	<=33.01	Pass
		Edge 1RB Right	16.64	/	/	13.90	/	/	<=33.01	Pass



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		Outer_Full	19.54	/	/	16.80	/	/	<=33.01	Pass
		Inner_Full	16.58	/	/	13.84	/	/	<=33.01	Pass
		Inner_1RB_Left	16.70	/	/	13.96	/	/	<=33.01	Pass
		Inner_1RB_Right	16.35	/	/	13.61	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	17.10	/	/	14.36	/	/	<=33.01	Pass
		Edge_1RB_Right	16.78	/	/	14.04	/	/	<=33.01	Pass
		Outer_Full	16.83	/	/	14.09	/	/	<=33.01	Pass
		Inner_Full	16.79	/	/	14.05	/	/	<=33.01	Pass
		Inner_1RB_Left	16.98	/	/	14.24	/	/	<=33.01	Pass
		Inner_1RB_Right	17.24	/	/	14.50	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	16.84	/	/	14.10	/	/	<=33.01	Pass
		Edge_1RB_Right	16.84	/	/	14.10	/	/	<=33.01	Pass
		Outer_Full	16.95	/	/	14.21	/	/	<=33.01	Pass
		Inner_Full	16.88	/	/	14.14	/	/	<=33.01	Pass
		Inner_1RB_Left	17.03	/	/	14.29	/	/	<=33.01	Pass
		Inner_1RB_Right	16.74	/	/	14.00	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -2.74dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge 1RB Left	22.62	/	/	19.88	/	/	<=33.01	Pass
		Edge 1RB Right	22.58	/	/	19.84	/	/	<=33.01	Pass
		Outer Full	22.66	/	/	19.92	/	/	<=33.01	Pass
		Inner Full	23.25	/	/	20.51	/	/	<=33.01	Pass
		Inner 1RB Left	23.18	/	/	20.44	/	/	<=33.01	Pass
		Inner 1RB Right	23.22	/	/	20.48	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.89	/	/	20.15	/	/	<=33.01	Pass
		Edge 1RB Right	22.73	/	/	19.99	/	/	<=33.01	Pass
		Outer Full	22.86	/	/	20.12	/	/	<=33.01	Pass
		Inner Full	23.44	/	/	20.70	/	/	<=33.01	Pass
		Inner 1RB Left	23.45	/	/	20.71	/	/	<=33.01	Pass
		Inner 1RB Right	23.38	/	/	20.64	/	/	<=33.01	Pass
	1905	Edge 1RB Left	22.88	/	/	20.14	/	/	<=33.01	Pass
		Edge 1RB Right	22.76	/	/	20.02	/	/	<=33.01	Pass
		Outer Full	22.99	/	/	20.25	/	/	<=33.01	Pass
		Inner Full	23.50	/	/	20.76	/	/	<=33.01	Pass
		Inner 1RB Left	23.44	/	/	20.70	/	/	<=33.01	Pass
		Inner 1RB Right	23.41	/	/	20.67	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1855	Edge 1RB Left	22.16	/	/	19.42	/	/	<=33.01	Pass
		Edge 1RB Right	22.04	/	/	19.30	/	/	<=33.01	Pass
		Outer Full	22.12	/	/	19.38	/	/	<=33.01	Pass
		Inner Full	23.17	/	/	20.43	/	/	<=33.01	Pass
		Inner 1RB Left	23.26	/	/	20.52	/	/	<=33.01	Pass
		Inner 1RB Right	23.13	/	/	20.39	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.32	/	/	19.58	/	/	<=33.01	Pass
		Edge 1RB Right	22.24	/	/	19.50	/	/	<=33.01	Pass
		Outer Full	22.40	/	/	19.66	/	/	<=33.01	Pass

		Inner Full	23.46	/	/	20.72	/	/	<=33.01	Pass
		Inner 1RB Left	23.47	/	/	20.73	/	/	<=33.01	Pass
		Inner 1RB Right	23.37	/	/	20.63	/	/	<=33.01	Pass
	1905	Edge 1RB Left	22.39	/	/	19.65	/	/	<=33.01	Pass
		Edge 1RB Right	22.33	/	/	19.59	/	/	<=33.01	Pass
		Outer Full	22.37	/	/	19.63	/	/	<=33.01	Pass
		Inner Full	23.48	/	/	20.74	/	/	<=33.01	Pass
		Inner 1RB Left	23.49	/	/	20.75	/	/	<=33.01	Pass
		Inner 1RB Right	23.44	/	/	20.70	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1855	Edge 1RB Left	21.20	/	/	18.46	/	/	<=33.01	Pass
		Edge 1RB Right	21.26	/	/	18.52	/	/	<=33.01	Pass
		Outer Full	21.13	/	/	18.39	/	/	<=33.01	Pass
		Inner Full	22.14	/	/	19.40	/	/	<=33.01	Pass
		Inner 1RB Left	22.11	/	/	19.37	/	/	<=33.01	Pass
		Inner 1RB Right	22.09	/	/	19.35	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.36	/	/	18.62	/	/	<=33.01	Pass
		Edge 1RB Right	21.35	/	/	18.61	/	/	<=33.01	Pass
		Outer Full	21.41	/	/	18.67	/	/	<=33.01	Pass
		Inner Full	22.39	/	/	19.65	/	/	<=33.01	Pass
		Inner 1RB Left	22.42	/	/	19.68	/	/	<=33.01	Pass
		Inner 1RB Right	22.24	/	/	19.50	/	/	<=33.01	Pass
	1905	Edge 1RB Left	21.49	/	/	18.75	/	/	<=33.01	Pass
		Edge 1RB Right	21.48	/	/	18.74	/	/	<=33.01	Pass
		Outer Full	21.46	/	/	18.72	/	/	<=33.01	Pass
		Inner Full	22.37	/	/	19.63	/	/	<=33.01	Pass
		Inner 1RB Left	22.58	/	/	19.84	/	/	<=33.01	Pass
		Inner 1RB Right	22.22	/	/	19.48	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1855	Edge 1RB Left	20.78	/	/	18.04	/	/	<=33.01	Pass
		Edge 1RB Right	20.70	/	/	17.96	/	/	<=33.01	Pass
		Outer Full	20.60	/	/	17.86	/	/	<=33.01	Pass
		Inner Full	20.61	/	/	17.87	/	/	<=33.01	Pass
		Inner 1RB Left	20.99	/	/	18.25	/	/	<=33.01	Pass
		Inner 1RB Right	20.86	/	/	18.12	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.88	/	/	18.14	/	/	<=33.01	Pass
		Edge 1RB Right	20.91	/	/	18.17	/	/	<=33.01	Pass
		Outer Full	20.93	/	/	18.19	/	/	<=33.01	Pass
		Inner Full	21.00	/	/	18.26	/	/	<=33.01	Pass
		Inner 1RB Left	20.87	/	/	18.13	/	/	<=33.01	Pass
		Inner 1RB Right	20.89	/	/	18.15	/	/	<=33.01	Pass
	1905	Edge 1RB Left	21.03	/	/	18.29	/	/	<=33.01	Pass
		Edge 1RB Right	20.77	/	/	18.03	/	/	<=33.01	Pass
		Outer Full	20.85	/	/	18.11	/	/	<=33.01	Pass
		Inner Full	20.98	/	/	18.24	/	/	<=33.01	Pass
		Inner 1RB Left	21.10	/	/	18.36	/	/	<=33.01	Pass
		Inner 1RB Right	20.84	/	/	18.10	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1855	Edge 1RB Left	18.38	/	/	15.64	/	/	<=33.01	Pass
		Edge 1RB Right	18.60	/	/	15.86	/	/	<=33.01	Pass
		Outer Full	18.71	/	/	15.97	/	/	<=33.01	Pass
		Inner Full	18.67	/	/	15.93	/	/	<=33.01	Pass
		Inner 1RB Left	18.92	/	/	16.18	/	/	<=33.01	Pass
		Inner 1RB Right	18.57	/	/	15.83	/	/	<=33.01	Pass
	1880	Edge 1RB Left	18.72	/	/	15.98	/	/	<=33.01	Pass
		Edge 1RB Right	18.68	/	/	15.94	/	/	<=33.01	Pass

		Outer_Full	18.92	/	/	16.18	/	/	<=33.01	Pass
		Inner_Full	18.95	/	/	16.21	/	/	<=33.01	Pass
		Inner_1RB_Left	18.83	/	/	16.09	/	/	<=33.01	Pass
		Inner_1RB_Right	18.76	/	/	16.02	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	18.67	/	/	15.93	/	/	<=33.01	Pass
		Edge_1RB_Right	18.94	/	/	16.20	/	/	<=33.01	Pass
		Outer_Full	18.90	/	/	16.16	/	/	<=33.01	Pass
		Inner_Full	18.88	/	/	16.14	/	/	<=33.01	Pass
		Inner_1RB_Left	18.94	/	/	16.20	/	/	<=33.01	Pass
		Inner_1RB_Right	18.73	/	/	15.99	/	/	<=33.01	Pass
		Edge_1RB_Left	20.23	/	/	17.49	/	/	<=33.01	Pass
		Edge_1RB_Right	20.22	/	/	17.48	/	/	<=33.01	Pass
CP-OFDM QPSK	1855	Outer_Full	20.19	/	/	17.45	/	/	<=33.01	Pass
		Inner_Full	21.58	/	/	18.84	/	/	<=33.01	Pass
		Inner_1RB_Left	21.67	/	/	18.93	/	/	<=33.01	Pass
		Inner_1RB_Right	21.84	/	/	19.10	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.43	/	/	17.69	/	/	<=33.01	Pass
		Edge_1RB_Right	20.33	/	/	17.59	/	/	<=33.01	Pass
		Outer_Full	20.48	/	/	17.74	/	/	<=33.01	Pass
		Inner_Full	21.86	/	/	19.12	/	/	<=33.01	Pass
		Inner_1RB_Left	22.06	/	/	19.32	/	/	<=33.01	Pass
		Inner_1RB_Right	21.91	/	/	19.17	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	20.49	/	/	17.75	/	/	<=33.01	Pass
		Edge_1RB_Right	20.32	/	/	17.58	/	/	<=33.01	Pass
		Outer_Full	20.49	/	/	17.75	/	/	<=33.01	Pass
		Inner_Full	21.86	/	/	19.12	/	/	<=33.01	Pass
		Inner_1RB_Left	22.24	/	/	19.50	/	/	<=33.01	Pass
		Inner_1RB_Right	21.85	/	/	19.11	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	20.30	/	/	17.56	/	/	<=33.01	Pass
		Edge_1RB_Right	20.20	/	/	17.46	/	/	<=33.01	Pass
		Outer_Full	20.18	/	/	17.44	/	/	<=33.01	Pass
		Inner_Full	21.11	/	/	18.37	/	/	<=33.01	Pass
		Inner_1RB_Left	21.29	/	/	18.55	/	/	<=33.01	Pass
		Inner_1RB_Right	21.29	/	/	18.55	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.61	/	/	17.87	/	/	<=33.01	Pass
		Edge_1RB_Right	20.12	/	/	17.38	/	/	<=33.01	Pass
		Outer_Full	20.47	/	/	17.73	/	/	<=33.01	Pass
		Inner_Full	21.36	/	/	18.62	/	/	<=33.01	Pass
		Inner_1RB_Left	21.43	/	/	18.69	/	/	<=33.01	Pass
		Inner_1RB_Right	21.31	/	/	18.57	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	20.46	/	/	17.72	/	/	<=33.01	Pass
		Edge_1RB_Right	20.29	/	/	17.55	/	/	<=33.01	Pass
		Outer_Full	20.52	/	/	17.78	/	/	<=33.01	Pass
		Inner_Full	21.34	/	/	18.60	/	/	<=33.01	Pass
		Inner_1RB_Left	21.71	/	/	18.97	/	/	<=33.01	Pass
		Inner_1RB_Right	21.32	/	/	18.58	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	19.66	/	/	16.92	/	/	<=33.01	Pass
		Edge_1RB_Right	19.80	/	/	17.06	/	/	<=33.01	Pass
		Outer_Full	19.63	/	/	16.89	/	/	<=33.01	Pass
		Inner_Full	19.72	/	/	16.98	/	/	<=33.01	Pass
		Inner_1RB_Left	19.76	/	/	17.02	/	/	<=33.01	Pass
		Inner_1RB_Right	19.83	/	/	17.09	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	19.88	/	/	17.14	/	/	<=33.01	Pass

CP-OFDM 256 QAM		Edge 1RB Right	19.53	/	/	16.79	/	/	<=33.01	Pass
		Outer Full	19.94	/	/	17.20	/	/	<=33.01	Pass
		Inner Full	19.93	/	/	17.19	/	/	<=33.01	Pass
		Inner 1RB Left	20.11	/	/	17.37	/	/	<=33.01	Pass
		Inner 1RB Right	19.61	/	/	16.87	/	/	<=33.01	Pass
	1905	Edge 1RB Left	19.77	/	/	17.03	/	/	<=33.01	Pass
		Edge 1RB Right	19.51	/	/	16.77	/	/	<=33.01	Pass
		Outer Full	19.86	/	/	17.12	/	/	<=33.01	Pass
		Inner Full	19.90	/	/	17.16	/	/	<=33.01	Pass
		Inner 1RB Left	19.97	/	/	17.23	/	/	<=33.01	Pass
		Inner 1RB Right	19.91	/	/	17.17	/	/	<=33.01	Pass
	1855	Edge 1RB Left	16.50	/	/	13.76	/	/	<=33.01	Pass
		Edge 1RB Right	16.52	/	/	13.78	/	/	<=33.01	Pass
		Outer Full	16.72	/	/	13.98	/	/	<=33.01	Pass
		Inner Full	16.73	/	/	13.99	/	/	<=33.01	Pass
		Inner 1RB Left	16.35	/	/	13.61	/	/	<=33.01	Pass
		Inner 1RB Right	16.79	/	/	14.05	/	/	<=33.01	Pass
	1880	Edge 1RB Left	16.93	/	/	14.19	/	/	<=33.01	Pass
		Edge 1RB Right	16.62	/	/	13.88	/	/	<=33.01	Pass
		Outer Full	16.92	/	/	14.18	/	/	<=33.01	Pass
		Inner Full	16.96	/	/	14.22	/	/	<=33.01	Pass
		Inner 1RB Left	17.08	/	/	14.34	/	/	<=33.01	Pass
		Inner 1RB Right	16.80	/	/	14.06	/	/	<=33.01	Pass
	1905	Edge 1RB Left	17.18	/	/	14.44	/	/	<=33.01	Pass
		Edge 1RB Right	16.60	/	/	13.86	/	/	<=33.01	Pass
		Outer Full	16.94	/	/	14.20	/	/	<=33.01	Pass
		Inner Full	16.95	/	/	14.21	/	/	<=33.01	Pass
		Inner 1RB Left	17.08	/	/	14.34	/	/	<=33.01	Pass
		Inner 1RB Right	16.81	/	/	14.07	/	/	<=33.01	Pass

Note1: Antenna Gain: Ant1: -2.74dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.3 15_S_15M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 15MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Limit	Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum		
DFT-s-OFDM PI/2 BPSK	1857.5	Edge 1RB Left	22.18	/	/	19.44	/	/	<=33.01	Pass
		Edge 1RB Right	22.23	/	/	19.49	/	/	<=33.01	Pass
		Outer Full	22.23	/	/	19.49	/	/	<=33.01	Pass
		Inner Full	23.18	/	/	20.44	/	/	<=33.01	Pass
		Inner 1RB Left	23.18	/	/	20.44	/	/	<=33.01	Pass
		Inner 1RB Right	23.18	/	/	20.44	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.81	/	/	20.07	/	/	<=33.01	Pass
		Edge 1RB Right	22.75	/	/	20.01	/	/	<=33.01	Pass
		Outer Full	22.99	/	/	20.25	/	/	<=33.01	Pass
		Inner Full	23.40	/	/	20.66	/	/	<=33.01	Pass
		Inner 1RB Left	23.43	/	/	20.69	/	/	<=33.01	Pass
		Inner 1RB Right	23.31	/	/	20.57	/	/	<=33.01	Pass
	1902.5	Edge 1RB Left	22.73	/	/	19.99	/	/	<=33.01	Pass
		Edge 1RB Right	22.74	/	/	20.00	/	/	<=33.01	Pass

DFT-s-OFDM QPSK		Outer Full	22.84	/	/	20.10	/	/	<=33.01	Pass
		Inner Full	23.44	/	/	20.70	/	/	<=33.01	Pass
		Inner 1RB Left	23.19	/	/	20.45	/	/	<=33.01	Pass
		Inner 1RB Right	23.21	/	/	20.47	/	/	<=33.01	Pass
	1857.5	Edge 1RB Left	22.18	/	/	19.44	/	/	<=33.01	Pass
		Edge 1RB Right	22.19	/	/	19.45	/	/	<=33.01	Pass
		Outer Full	22.12	/	/	19.38	/	/	<=33.01	Pass
		Inner Full	23.09	/	/	20.35	/	/	<=33.01	Pass
	1880	Inner 1RB Left	23.10	/	/	20.36	/	/	<=33.01	Pass
		Inner 1RB Right	23.17	/	/	20.43	/	/	<=33.01	Pass
		Edge 1RB Left	22.37	/	/	19.63	/	/	<=33.01	Pass
		Edge 1RB Right	22.32	/	/	19.58	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer Full	22.45	/	/	19.71	/	/	<=33.01	Pass
		Inner Full	23.36	/	/	20.62	/	/	<=33.01	Pass
		Inner 1RB Left	23.36	/	/	20.62	/	/	<=33.01	Pass
		Inner 1RB Right	23.23	/	/	20.49	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.19	/	/	19.45	/	/	<=33.01	Pass
		Edge 1RB Right	22.22	/	/	19.48	/	/	<=33.01	Pass
		Outer Full	22.39	/	/	19.65	/	/	<=33.01	Pass
		Inner Full	23.35	/	/	20.61	/	/	<=33.01	Pass
	1902.5	Inner 1RB Left	23.24	/	/	20.50	/	/	<=33.01	Pass
		Inner 1RB Right	23.21	/	/	20.47	/	/	<=33.01	Pass
		Edge 1RB Left	21.20	/	/	18.46	/	/	<=33.01	Pass
		Edge 1RB Right	21.40	/	/	18.66	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer Full	21.21	/	/	18.47	/	/	<=33.01	Pass
		Inner Full	22.08	/	/	19.34	/	/	<=33.01	Pass
		Inner 1RB Left	22.09	/	/	19.35	/	/	<=33.01	Pass
		Inner 1RB Right	22.28	/	/	19.54	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.51	/	/	18.77	/	/	<=33.01	Pass
		Edge 1RB Right	21.26	/	/	18.52	/	/	<=33.01	Pass
		Outer Full	21.40	/	/	18.66	/	/	<=33.01	Pass
		Inner Full	22.33	/	/	19.59	/	/	<=33.01	Pass
	1902.5	Inner 1RB Left	22.47	/	/	19.73	/	/	<=33.01	Pass
		Inner 1RB Right	22.35	/	/	19.61	/	/	<=33.01	Pass
		Edge 1RB Left	21.15	/	/	18.41	/	/	<=33.01	Pass
		Edge 1RB Right	21.19	/	/	18.45	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer Full	21.38	/	/	18.64	/	/	<=33.01	Pass
		Inner Full	22.20	/	/	19.46	/	/	<=33.01	Pass
		Inner 1RB Left	22.23	/	/	19.49	/	/	<=33.01	Pass
		Inner 1RB Right	22.22	/	/	19.48	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.85	/	/	18.11	/	/	<=33.01	Pass
		Edge 1RB Right	20.74	/	/	18.00	/	/	<=33.01	Pass
		Outer Full	20.72	/	/	17.98	/	/	<=33.01	Pass
		Inner Full	20.59	/	/	17.85	/	/	<=33.01	Pass
	1902.5	Inner 1RB Left	20.71	/	/	17.97	/	/	<=33.01	Pass
		Inner 1RB Right	21.00	/	/	18.26	/	/	<=33.01	Pass
		Edge 1RB Left	21.06	/	/	18.32	/	/	<=33.01	Pass
		Edge 1RB Right	20.79	/	/	18.05	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer Full	20.91	/	/	18.17	/	/	<=33.01	Pass
		Inner Full	20.98	/	/	18.24	/	/	<=33.01	Pass
		Inner 1RB Left	21.18	/	/	18.44	/	/	<=33.01	Pass
		Inner 1RB Right	20.75	/	/	18.01	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.97	/	/	18.23	/	/	<=33.01	Pass
		Edge 1RB Right	20.97	/	/	18.23	/	/	<=33.01	Pass
		Outer Full	20.97	/	/	18.23	/	/	<=33.01	Pass
		Inner Full	20.98	/	/	18.24	/	/	<=33.01	Pass
	1902.5	Inner 1RB Left	21.18	/	/	18.44	/	/	<=33.01	Pass
		Inner 1RB Right	20.75	/	/	18.01	/	/	<=33.01	Pass
		Edge 1RB Left	20.97	/	/	18.23	/	/	<=33.01	Pass
		Edge 1RB Right	20.97	/	/	18.23	/	/	<=33.01	Pass

		Edge_1RB_Right	20.85	/	/	18.11	/	/	<=33.01	Pass
		Outer_Full	20.73	/	/	17.99	/	/	<=33.01	Pass
		Inner_Full	20.79	/	/	18.05	/	/	<=33.01	Pass
		Inner_1RB_Left	20.67	/	/	17.93	/	/	<=33.01	Pass
		Inner_1RB_Right	20.96	/	/	18.22	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1857.5	Edge_1RB_Left	18.69	/	/	15.95	/	/	<=33.01	Pass
		Edge_1RB_Right	19.03	/	/	16.29	/	/	<=33.01	Pass
		Outer_Full	18.71	/	/	15.97	/	/	<=33.01	Pass
		Inner_Full	18.76	/	/	16.02	/	/	<=33.01	Pass
		Inner_1RB_Left	18.77	/	/	16.03	/	/	<=33.01	Pass
		Inner_1RB_Right	18.71	/	/	15.97	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	18.65	/	/	15.91	/	/	<=33.01	Pass
		Edge_1RB_Right	18.54	/	/	15.80	/	/	<=33.01	Pass
		Outer_Full	18.99	/	/	16.25	/	/	<=33.01	Pass
		Inner_Full	18.96	/	/	16.22	/	/	<=33.01	Pass
		Inner_1RB_Left	18.72	/	/	15.98	/	/	<=33.01	Pass
		Inner_1RB_Right	18.53	/	/	15.79	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	18.79	/	/	16.05	/	/	<=33.01	Pass
		Edge_1RB_Right	18.58	/	/	15.84	/	/	<=33.01	Pass
		Outer_Full	18.79	/	/	16.05	/	/	<=33.01	Pass
		Inner_Full	18.79	/	/	16.05	/	/	<=33.01	Pass
		Inner_1RB_Left	18.76	/	/	16.02	/	/	<=33.01	Pass
		Inner_1RB_Right	19.07	/	/	16.33	/	/	<=33.01	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	20.18	/	/	17.44	/	/	<=33.01	Pass
		Edge_1RB_Right	20.26	/	/	17.52	/	/	<=33.01	Pass
		Outer_Full	20.18	/	/	17.44	/	/	<=33.01	Pass
		Inner_Full	21.60	/	/	18.86	/	/	<=33.01	Pass
		Inner_1RB_Left	21.72	/	/	18.98	/	/	<=33.01	Pass
		Inner_1RB_Right	21.67	/	/	18.93	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.28	/	/	17.54	/	/	<=33.01	Pass
		Edge_1RB_Right	20.26	/	/	17.52	/	/	<=33.01	Pass
		Outer_Full	20.36	/	/	17.62	/	/	<=33.01	Pass
		Inner_Full	21.76	/	/	19.02	/	/	<=33.01	Pass
		Inner_1RB_Left	21.90	/	/	19.16	/	/	<=33.01	Pass
		Inner_1RB_Right	21.76	/	/	19.02	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	20.20	/	/	17.46	/	/	<=33.01	Pass
		Edge_1RB_Right	20.19	/	/	17.45	/	/	<=33.01	Pass
		Outer_Full	20.25	/	/	17.51	/	/	<=33.01	Pass
		Inner_Full	21.75	/	/	19.01	/	/	<=33.01	Pass
		Inner_1RB_Left	21.70	/	/	18.96	/	/	<=33.01	Pass
		Inner_1RB_Right	21.87	/	/	19.13	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	20.22	/	/	17.48	/	/	<=33.01	Pass
		Edge_1RB_Right	20.10	/	/	17.36	/	/	<=33.01	Pass
		Outer_Full	20.14	/	/	17.40	/	/	<=33.01	Pass
		Inner_Full	21.08	/	/	18.34	/	/	<=33.01	Pass
		Inner_1RB_Left	21.63	/	/	18.89	/	/	<=33.01	Pass
		Inner_1RB_Right	21.30	/	/	18.56	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.66	/	/	17.92	/	/	<=33.01	Pass
		Edge_1RB_Right	20.30	/	/	17.56	/	/	<=33.01	Pass
		Outer_Full	20.34	/	/	17.60	/	/	<=33.01	Pass
		Inner_Full	21.47	/	/	18.73	/	/	<=33.01	Pass
		Inner_1RB_Left	21.37	/	/	18.63	/	/	<=33.01	Pass
		Inner_1RB_Right	21.21	/	/	18.47	/	/	<=33.01	Pass

	1902.5	Edge_1RB_Left	20.77	/	/	18.03	/	/	<=33.01	Pass
		Edge_1RB_Right	20.44	/	/	17.70	/	/	<=33.01	Pass
		Outer_Full	20.26	/	/	17.52	/	/	<=33.01	Pass
		Inner_Full	21.36	/	/	18.62	/	/	<=33.01	Pass
		Inner_1RB_Left	21.23	/	/	18.49	/	/	<=33.01	Pass
		Inner_1RB_Right	21.32	/	/	18.58	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	19.55	/	/	16.81	/	/	<=33.01	Pass
		Edge_1RB_Right	19.85	/	/	17.11	/	/	<=33.01	Pass
		Outer_Full	19.72	/	/	16.98	/	/	<=33.01	Pass
		Inner_Full	19.66	/	/	16.92	/	/	<=33.01	Pass
		Inner_1RB_Left	19.75	/	/	17.01	/	/	<=33.01	Pass
		Inner_1RB_Right	19.44	/	/	16.70	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	19.72	/	/	16.98	/	/	<=33.01	Pass
		Edge_1RB_Right	19.72	/	/	16.98	/	/	<=33.01	Pass
		Outer_Full	19.84	/	/	17.10	/	/	<=33.01	Pass
		Inner_Full	19.74	/	/	17.00	/	/	<=33.01	Pass
		Inner_1RB_Left	20.14	/	/	17.40	/	/	<=33.01	Pass
		Inner_1RB_Right	19.85	/	/	17.11	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	19.87	/	/	17.13	/	/	<=33.01	Pass
		Edge_1RB_Right	19.74	/	/	17.00	/	/	<=33.01	Pass
		Outer_Full	19.87	/	/	17.13	/	/	<=33.01	Pass
		Inner_Full	19.87	/	/	17.13	/	/	<=33.01	Pass
		Inner_1RB_Left	20.01	/	/	17.27	/	/	<=33.01	Pass
		Inner_1RB_Right	19.73	/	/	16.99	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1857.5	Edge_1RB_Left	16.76	/	/	14.02	/	/	<=33.01	Pass
		Edge_1RB_Right	16.82	/	/	14.08	/	/	<=33.01	Pass
		Outer_Full	16.66	/	/	13.92	/	/	<=33.01	Pass
		Inner_Full	16.67	/	/	13.93	/	/	<=33.01	Pass
		Inner_1RB_Left	16.94	/	/	14.20	/	/	<=33.01	Pass
		Inner_1RB_Right	16.58	/	/	13.84	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	16.90	/	/	14.16	/	/	<=33.01	Pass
		Edge_1RB_Right	16.80	/	/	14.06	/	/	<=33.01	Pass
		Outer_Full	16.89	/	/	14.15	/	/	<=33.01	Pass
		Inner_Full	16.94	/	/	14.20	/	/	<=33.01	Pass
		Inner_1RB_Left	16.85	/	/	14.11	/	/	<=33.01	Pass
		Inner_1RB_Right	16.62	/	/	13.88	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	16.89	/	/	14.15	/	/	<=33.01	Pass
		Edge_1RB_Right	16.60	/	/	13.86	/	/	<=33.01	Pass
		Outer_Full	16.87	/	/	14.13	/	/	<=33.01	Pass
		Inner_Full	16.89	/	/	14.15	/	/	<=33.01	Pass
		Inner_1RB_Left	16.83	/	/	14.09	/	/	<=33.01	Pass
		Inner_1RB_Right	16.68	/	/	13.94	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -2.74dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15_S_20M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2	1860	Edge_1RB_Left	22.52	/	/	19.78	/	/	<=33.01	Pass

BPSK		Edge 1RB Right	22.85	/	/	20.11	/	/	<=33.01	Pass
		Outer Full	22.83	/	/	20.09	/	/	<=33.01	Pass
		Inner Full	23.22	/	/	20.48	/	/	<=33.01	Pass
		Inner 1RB Left	23.14	/	/	20.40	/	/	<=33.01	Pass
	1880	Inner 1RB Right	23.43	/	/	20.69	/	/	<=33.01	Pass
		Edge 1RB Left	22.77	/	/	20.03	/	/	<=33.01	Pass
		Edge 1RB Right	22.62	/	/	19.88	/	/	<=33.01	Pass
		Outer Full	23.01	/	/	20.27	/	/	<=33.01	Pass
	1900	Inner Full	23.48	/	/	20.74	/	/	<=33.01	Pass
		Inner 1RB Left	23.47	/	/	20.73	/	/	<=33.01	Pass
		Inner 1RB Right	23.28	/	/	20.54	/	/	<=33.01	Pass
		Edge 1RB Left	22.66	/	/	19.92	/	/	<=33.01	Pass
	1900	Edge 1RB Right	22.76	/	/	20.02	/	/	<=33.01	Pass
		Outer Full	22.94	/	/	20.20	/	/	<=33.01	Pass
		Inner Full	23.44	/	/	20.70	/	/	<=33.01	Pass
		Inner 1RB Left	23.24	/	/	20.50	/	/	<=33.01	Pass
		Inner 1RB Right	23.38	/	/	20.64	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1860	Edge 1RB Left	22.14	/	/	19.40	/	/	<=33.01	Pass
		Edge 1RB Right	22.33	/	/	19.59	/	/	<=33.01	Pass
		Outer Full	22.32	/	/	19.58	/	/	<=33.01	Pass
		Inner Full	23.24	/	/	20.50	/	/	<=33.01	Pass
	1880	Inner 1RB Left	23.14	/	/	20.40	/	/	<=33.01	Pass
		Inner 1RB Right	23.44	/	/	20.70	/	/	<=33.01	Pass
		Edge 1RB Left	22.32	/	/	19.58	/	/	<=33.01	Pass
		Edge 1RB Right	22.20	/	/	19.46	/	/	<=33.01	Pass
	1900	Outer Full	22.50	/	/	19.76	/	/	<=33.01	Pass
		Inner Full	23.46	/	/	20.72	/	/	<=33.01	Pass
		Inner 1RB Left	23.45	/	/	20.71	/	/	<=33.01	Pass
		Inner 1RB Right	23.26	/	/	20.52	/	/	<=33.01	Pass
	1900	Edge 1RB Left	22.21	/	/	19.47	/	/	<=33.01	Pass
		Edge 1RB Right	22.31	/	/	19.57	/	/	<=33.01	Pass
		Outer Full	22.35	/	/	19.61	/	/	<=33.01	Pass
		Inner Full	23.42	/	/	20.68	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1860	Inner 1RB Left	23.15	/	/	20.41	/	/	<=33.01	Pass
		Inner 1RB Right	23.25	/	/	20.51	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.06	/	/	18.32	/	/	<=33.01	Pass
		Edge 1RB Right	21.54	/	/	18.80	/	/	<=33.01	Pass
		Outer Full	21.23	/	/	18.49	/	/	<=33.01	Pass
		Inner Full	22.18	/	/	19.44	/	/	<=33.01	Pass
	1900	Inner 1RB Left	21.93	/	/	19.19	/	/	<=33.01	Pass
		Inner 1RB Right	22.47	/	/	19.73	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.28	/	/	18.54	/	/	<=33.01	Pass
		Edge 1RB Right	21.27	/	/	18.53	/	/	<=33.01	Pass
		Outer Full	21.43	/	/	18.69	/	/	<=33.01	Pass
		Inner Full	22.36	/	/	19.62	/	/	<=33.01	Pass
	1900	Inner 1RB Left	22.32	/	/	19.58	/	/	<=33.01	Pass
		Inner 1RB Right	22.42	/	/	19.68	/	/	<=33.01	Pass
		Edge 1RB Left	21.17	/	/	18.43	/	/	<=33.01	Pass
		Edge 1RB Right	21.24	/	/	18.50	/	/	<=33.01	Pass
	1900	Outer Full	21.39	/	/	18.65	/	/	<=33.01	Pass
		Inner Full	22.28	/	/	19.54	/	/	<=33.01	Pass
		Inner 1RB Left	22.55	/	/	19.81	/	/	<=33.01	Pass
		Inner 1RB Right	22.09	/	/	19.35	/	/	<=33.01	Pass

DFT-s-OFDM 64 QAM	1860	Edge_1RB_Left	20.44	/	/	17.70	/	/	<=33.01	Pass
		Edge_1RB_Right	20.88	/	/	18.14	/	/	<=33.01	Pass
		Outer_Full	20.64	/	/	17.90	/	/	<=33.01	Pass
		Inner_Full	20.70	/	/	17.96	/	/	<=33.01	Pass
		Inner_1RB_Left	20.55	/	/	17.81	/	/	<=33.01	Pass
		Inner_1RB_Right	20.94	/	/	18.20	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.82	/	/	18.08	/	/	<=33.01	Pass
		Edge_1RB_Right	20.94	/	/	18.20	/	/	<=33.01	Pass
		Outer_Full	20.95	/	/	18.21	/	/	<=33.01	Pass
		Inner_Full	20.83	/	/	18.09	/	/	<=33.01	Pass
		Inner_1RB_Left	20.99	/	/	18.25	/	/	<=33.01	Pass
		Inner_1RB_Right	20.55	/	/	17.81	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	20.64	/	/	17.90	/	/	<=33.01	Pass
		Edge_1RB_Right	20.77	/	/	18.03	/	/	<=33.01	Pass
		Outer_Full	20.75	/	/	18.01	/	/	<=33.01	Pass
		Inner_Full	20.88	/	/	18.14	/	/	<=33.01	Pass
		Inner_1RB_Left	20.78	/	/	18.04	/	/	<=33.01	Pass
		Inner_1RB_Right	20.85	/	/	18.11	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	18.59	/	/	15.85	/	/	<=33.01	Pass
		Edge_1RB_Right	18.76	/	/	16.02	/	/	<=33.01	Pass
		Outer_Full	18.67	/	/	15.93	/	/	<=33.01	Pass
		Inner_Full	18.67	/	/	15.93	/	/	<=33.01	Pass
		Inner_1RB_Left	18.77	/	/	16.03	/	/	<=33.01	Pass
		Inner_1RB_Right	18.62	/	/	15.88	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	19.07	/	/	16.33	/	/	<=33.01	Pass
		Edge_1RB_Right	18.72	/	/	15.98	/	/	<=33.01	Pass
		Outer_Full	18.86	/	/	16.12	/	/	<=33.01	Pass
		Inner_Full	18.82	/	/	16.08	/	/	<=33.01	Pass
		Inner_1RB_Left	18.49	/	/	15.75	/	/	<=33.01	Pass
		Inner_1RB_Right	18.81	/	/	16.07	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	18.89	/	/	16.15	/	/	<=33.01	Pass
		Edge_1RB_Right	18.18	/	/	15.44	/	/	<=33.01	Pass
		Outer_Full	18.81	/	/	16.07	/	/	<=33.01	Pass
		Inner_Full	19.00	/	/	16.26	/	/	<=33.01	Pass
		Inner_1RB_Left	18.82	/	/	16.08	/	/	<=33.01	Pass
		Inner_1RB_Right	18.70	/	/	15.96	/	/	<=33.01	Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	20.04	/	/	17.30	/	/	<=33.01	Pass
		Edge_1RB_Right	20.32	/	/	17.58	/	/	<=33.01	Pass
		Outer_Full	20.23	/	/	17.49	/	/	<=33.01	Pass
		Inner_Full	21.66	/	/	18.92	/	/	<=33.01	Pass
		Inner_1RB_Left	21.71	/	/	18.97	/	/	<=33.01	Pass
		Inner_1RB_Right	22.12	/	/	19.38	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.38	/	/	17.64	/	/	<=33.01	Pass
		Edge_1RB_Right	20.12	/	/	17.38	/	/	<=33.01	Pass
		Outer_Full	20.39	/	/	17.65	/	/	<=33.01	Pass
		Inner_Full	21.85	/	/	19.11	/	/	<=33.01	Pass
		Inner_1RB_Left	21.93	/	/	19.19	/	/	<=33.01	Pass
		Inner_1RB_Right	21.92	/	/	19.18	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	20.25	/	/	17.51	/	/	<=33.01	Pass
		Edge_1RB_Right	20.29	/	/	17.55	/	/	<=33.01	Pass
		Outer_Full	20.47	/	/	17.73	/	/	<=33.01	Pass
		Inner_Full	21.84	/	/	19.10	/	/	<=33.01	Pass
		Inner_1RB_Left	21.78	/	/	19.04	/	/	<=33.01	Pass

		Inner 1RB Right	21.86	/	/	19.12	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1860	Edge 1RB Left	20.05	/	/	17.31	/	/	<=33.01	Pass
		Edge 1RB Right	20.29	/	/	17.55	/	/	<=33.01	Pass
		Outer Full	20.11	/	/	17.37	/	/	<=33.01	Pass
		Inner Full	21.23	/	/	18.49	/	/	<=33.01	Pass
		Inner 1RB Left	21.23	/	/	18.49	/	/	<=33.01	Pass
		Inner 1RB Right	21.64	/	/	18.90	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.50	/	/	17.76	/	/	<=33.01	Pass
		Edge 1RB Right	20.13	/	/	17.39	/	/	<=33.01	Pass
		Outer Full	20.23	/	/	17.49	/	/	<=33.01	Pass
		Inner Full	21.54	/	/	18.80	/	/	<=33.01	Pass
		Inner 1RB Left	21.64	/	/	18.90	/	/	<=33.01	Pass
		Inner 1RB Right	21.24	/	/	18.50	/	/	<=33.01	Pass
	1900	Edge 1RB Left	20.17	/	/	17.43	/	/	<=33.01	Pass
		Edge 1RB Right	20.30	/	/	17.56	/	/	<=33.01	Pass
		Outer Full	20.27	/	/	17.53	/	/	<=33.01	Pass
		Inner Full	21.34	/	/	18.60	/	/	<=33.01	Pass
		Inner 1RB Left	21.03	/	/	18.29	/	/	<=33.01	Pass
		Inner 1RB Right	21.12	/	/	18.38	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1860	Edge 1RB Left	19.73	/	/	16.99	/	/	<=33.01	Pass
		Edge 1RB Right	19.92	/	/	17.18	/	/	<=33.01	Pass
		Outer Full	19.75	/	/	17.01	/	/	<=33.01	Pass
		Inner Full	19.67	/	/	16.93	/	/	<=33.01	Pass
		Inner 1RB Left	19.63	/	/	16.89	/	/	<=33.01	Pass
		Inner 1RB Right	20.18	/	/	17.44	/	/	<=33.01	Pass
	1880	Edge 1RB Left	19.98	/	/	17.24	/	/	<=33.01	Pass
		Edge 1RB Right	19.97	/	/	17.23	/	/	<=33.01	Pass
		Outer Full	19.92	/	/	17.18	/	/	<=33.01	Pass
		Inner Full	19.92	/	/	17.18	/	/	<=33.01	Pass
		Inner 1RB Left	19.91	/	/	17.17	/	/	<=33.01	Pass
		Inner 1RB Right	19.88	/	/	17.14	/	/	<=33.01	Pass
	1900	Edge 1RB Left	19.77	/	/	17.03	/	/	<=33.01	Pass
		Edge 1RB Right	19.88	/	/	17.14	/	/	<=33.01	Pass
		Outer Full	19.83	/	/	17.09	/	/	<=33.01	Pass
		Inner Full	19.73	/	/	16.99	/	/	<=33.01	Pass
		Inner 1RB Left	19.79	/	/	17.05	/	/	<=33.01	Pass
		Inner 1RB Right	20.19	/	/	17.45	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1860	Edge 1RB Left	16.51	/	/	13.77	/	/	<=33.01	Pass
		Edge 1RB Right	16.78	/	/	14.04	/	/	<=33.01	Pass
		Outer Full	16.71	/	/	13.97	/	/	<=33.01	Pass
		Inner Full	16.82	/	/	14.08	/	/	<=33.01	Pass
		Inner 1RB Left	16.42	/	/	13.68	/	/	<=33.01	Pass
		Inner 1RB Right	16.97	/	/	14.23	/	/	<=33.01	Pass
	1880	Edge 1RB Left	16.87	/	/	14.13	/	/	<=33.01	Pass
		Edge 1RB Right	16.47	/	/	13.73	/	/	<=33.01	Pass
		Outer Full	16.95	/	/	14.21	/	/	<=33.01	Pass
		Inner Full	17.03	/	/	14.29	/	/	<=33.01	Pass
		Inner 1RB Left	16.61	/	/	13.87	/	/	<=33.01	Pass
		Inner 1RB Right	16.76	/	/	14.02	/	/	<=33.01	Pass
	1900	Edge 1RB Left	16.79	/	/	14.05	/	/	<=33.01	Pass
		Edge 1RB Right	16.74	/	/	14.00	/	/	<=33.01	Pass
		Outer Full	16.82	/	/	14.08	/	/	<=33.01	Pass
		Inner Full	16.89	/	/	14.15	/	/	<=33.01	Pass



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		Inner_1RB_Left	16.97	/	/	14.23	/	/	<=33.01	Pass
		Inner_1RB_Right	16.49	/	/	13.75	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -2.74dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15_S_25M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1862.5	Edge_1RB_Left	22.62	/	/	19.88	/	/	<=33.01	Pass
		Edge_1RB_Right	23.03	/	/	20.29	/	/	<=33.01	Pass
		Outer_Full	22.80	/	/	20.06	/	/	<=33.01	Pass
		Inner_Full	23.38	/	/	20.64	/	/	<=33.01	Pass
		Inner_1RB_Left	23.17	/	/	20.43	/	/	<=33.01	Pass
		Inner_1RB_Right	23.54	/	/	20.80	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.99	/	/	20.25	/	/	<=33.01	Pass
		Edge_1RB_Right	22.87	/	/	20.13	/	/	<=33.01	Pass
		Outer_Full	22.91	/	/	20.17	/	/	<=33.01	Pass
		Inner_Full	23.61	/	/	20.87	/	/	<=33.01	Pass
		Inner_1RB_Left	23.48	/	/	20.74	/	/	<=33.01	Pass
		Inner_1RB_Right	23.40	/	/	20.66	/	/	<=33.01	Pass
	1897.5	Edge_1RB_Left	22.93	/	/	20.19	/	/	<=33.01	Pass
		Edge_1RB_Right	22.91	/	/	20.17	/	/	<=33.01	Pass
		Outer_Full	22.99	/	/	20.25	/	/	<=33.01	Pass
		Inner_Full	23.49	/	/	20.75	/	/	<=33.01	Pass
		Inner_1RB_Left	23.39	/	/	20.65	/	/	<=33.01	Pass
		Inner_1RB_Right	23.45	/	/	20.71	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1862.5	Edge_1RB_Left	22.10	/	/	19.36	/	/	<=33.01	Pass
		Edge_1RB_Right	22.41	/	/	19.67	/	/	<=33.01	Pass
		Outer_Full	22.31	/	/	19.57	/	/	<=33.01	Pass
		Inner_Full	23.30	/	/	20.56	/	/	<=33.01	Pass
		Inner_1RB_Left	23.17	/	/	20.43	/	/	<=33.01	Pass
		Inner_1RB_Right	23.51	/	/	20.77	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.47	/	/	19.73	/	/	<=33.01	Pass
		Edge_1RB_Right	22.34	/	/	19.60	/	/	<=33.01	Pass
		Outer_Full	22.48	/	/	19.74	/	/	<=33.01	Pass
		Inner_Full	23.53	/	/	20.79	/	/	<=33.01	Pass
		Inner_1RB_Left	23.37	/	/	20.63	/	/	<=33.01	Pass
		Inner_1RB_Right	23.36	/	/	20.62	/	/	<=33.01	Pass
	1897.5	Edge_1RB_Left	22.41	/	/	19.67	/	/	<=33.01	Pass
		Edge_1RB_Right	22.40	/	/	19.66	/	/	<=33.01	Pass
		Outer_Full	22.43	/	/	19.69	/	/	<=33.01	Pass
		Inner_Full	23.48	/	/	20.74	/	/	<=33.01	Pass
		Inner_1RB_Left	23.38	/	/	20.64	/	/	<=33.01	Pass
		Inner_1RB_Right	23.41	/	/	20.67	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1862.5	Edge_1RB_Left	21.00	/	/	18.26	/	/	<=33.01	Pass
		Edge_1RB_Right	21.66	/	/	18.92	/	/	<=33.01	Pass
		Outer_Full	21.37	/	/	18.63	/	/	<=33.01	Pass
		Inner_Full	22.30	/	/	19.56	/	/	<=33.01	Pass
		Inner_1RB_Left	22.27	/	/	19.53	/	/	<=33.01	Pass

	1880	Inner 1RB Right	22.70	/	/	19.96	/	/	<=33.01	Pass
		Edge 1RB Left	21.66	/	/	18.92	/	/	<=33.01	Pass
		Edge 1RB Right	21.44	/	/	18.70	/	/	<=33.01	Pass
		Outer Full	21.48	/	/	18.74	/	/	<=33.01	Pass
		Inner Full	22.53	/	/	19.79	/	/	<=33.01	Pass
		Inner 1RB Left	22.61	/	/	19.87	/	/	<=33.01	Pass
	1897.5	Inner 1RB Right	22.41	/	/	19.67	/	/	<=33.01	Pass
		Edge 1RB Left	21.28	/	/	18.54	/	/	<=33.01	Pass
		Edge 1RB Right	21.46	/	/	18.72	/	/	<=33.01	Pass
		Outer Full	21.39	/	/	18.65	/	/	<=33.01	Pass
		Inner Full	22.48	/	/	19.74	/	/	<=33.01	Pass
		Inner 1RB Left	22.75	/	/	20.01	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1862.5	Inner 1RB Right	22.38	/	/	19.64	/	/	<=33.01	Pass
		Edge 1RB Left	20.85	/	/	18.11	/	/	<=33.01	Pass
		Edge 1RB Right	21.22	/	/	18.48	/	/	<=33.01	Pass
		Outer Full	20.79	/	/	18.05	/	/	<=33.01	Pass
		Inner Full	20.76	/	/	18.02	/	/	<=33.01	Pass
		Inner 1RB Left	20.72	/	/	17.98	/	/	<=33.01	Pass
	1880	Inner 1RB Right	21.08	/	/	18.34	/	/	<=33.01	Pass
		Edge 1RB Left	20.89	/	/	18.15	/	/	<=33.01	Pass
		Edge 1RB Right	20.92	/	/	18.18	/	/	<=33.01	Pass
		Outer Full	20.91	/	/	18.17	/	/	<=33.01	Pass
		Inner Full	21.02	/	/	18.28	/	/	<=33.01	Pass
		Inner 1RB Left	21.17	/	/	18.43	/	/	<=33.01	Pass
	1897.5	Inner 1RB Right	21.01	/	/	18.27	/	/	<=33.01	Pass
		Edge 1RB Left	21.02	/	/	18.28	/	/	<=33.01	Pass
		Edge 1RB Right	21.27	/	/	18.53	/	/	<=33.01	Pass
		Outer Full	20.89	/	/	18.15	/	/	<=33.01	Pass
		Inner Full	20.95	/	/	18.21	/	/	<=33.01	Pass
		Inner 1RB Left	21.17	/	/	18.43	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1862.5	Inner 1RB Right	21.05	/	/	18.31	/	/	<=33.01	Pass
		Edge 1RB Left	18.63	/	/	15.89	/	/	<=33.01	Pass
		Edge 1RB Right	19.04	/	/	16.30	/	/	<=33.01	Pass
		Outer Full	18.84	/	/	16.10	/	/	<=33.01	Pass
		Inner Full	18.75	/	/	16.01	/	/	<=33.01	Pass
		Inner 1RB Left	18.92	/	/	16.18	/	/	<=33.01	Pass
	1880	Inner 1RB Right	19.03	/	/	16.29	/	/	<=33.01	Pass
		Edge 1RB Left	19.07	/	/	16.33	/	/	<=33.01	Pass
		Edge 1RB Right	18.71	/	/	15.97	/	/	<=33.01	Pass
		Outer Full	19.03	/	/	16.29	/	/	<=33.01	Pass
		Inner Full	19.01	/	/	16.27	/	/	<=33.01	Pass
		Inner 1RB Left	18.85	/	/	16.11	/	/	<=33.01	Pass
	1897.5	Inner 1RB Right	18.83	/	/	16.09	/	/	<=33.01	Pass
		Edge 1RB Left	19.11	/	/	16.37	/	/	<=33.01	Pass
		Edge 1RB Right	18.87	/	/	16.13	/	/	<=33.01	Pass
		Outer Full	18.91	/	/	16.17	/	/	<=33.01	Pass
		Inner Full	18.95	/	/	16.21	/	/	<=33.01	Pass
		Inner 1RB Left	18.91	/	/	16.17	/	/	<=33.01	Pass
CP-OFDM QPSK	1862.5	Inner 1RB Right	18.77	/	/	16.03	/	/	<=33.01	Pass
		Edge 1RB Left	20.19	/	/	17.45	/	/	<=33.01	Pass
		Edge 1RB Right	20.48	/	/	17.74	/	/	<=33.01	Pass
		Outer Full	20.33	/	/	17.59	/	/	<=33.01	Pass
		Inner Full	21.77	/	/	19.03	/	/	<=33.01	Pass

		Inner_1RB_Left	21.78	/	/	19.04	/	/	<=33.01	Pass
		Inner_1RB_Right	21.92	/	/	19.18	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.60	/	/	17.86	/	/	<=33.01	Pass
		Edge_1RB_Right	20.45	/	/	17.71	/	/	<=33.01	Pass
		Outer_Full	20.31	/	/	17.57	/	/	<=33.01	Pass
		Inner_Full	21.97	/	/	19.23	/	/	<=33.01	Pass
		Inner_1RB_Left	22.03	/	/	19.29	/	/	<=33.01	Pass
		Inner_1RB_Right	21.85	/	/	19.11	/	/	<=33.01	Pass
	1897.5	Edge_1RB_Left	20.46	/	/	17.72	/	/	<=33.01	Pass
		Edge_1RB_Right	20.34	/	/	17.60	/	/	<=33.01	Pass
		Outer_Full	20.41	/	/	17.67	/	/	<=33.01	Pass
		Inner_Full	22.06	/	/	19.32	/	/	<=33.01	Pass
		Inner_1RB_Left	22.06	/	/	19.32	/	/	<=33.01	Pass
		Inner_1RB_Right	21.97	/	/	19.23	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1862.5	Edge_1RB_Left	20.35	/	/	17.61	/	/	<=33.01	Pass
		Edge_1RB_Right	20.46	/	/	17.72	/	/	<=33.01	Pass
		Outer_Full	20.27	/	/	17.53	/	/	<=33.01	Pass
		Inner_Full	21.31	/	/	18.57	/	/	<=33.01	Pass
		Inner_1RB_Left	21.33	/	/	18.59	/	/	<=33.01	Pass
		Inner_1RB_Right	21.64	/	/	18.90	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.41	/	/	17.67	/	/	<=33.01	Pass
		Edge_1RB_Right	20.47	/	/	17.73	/	/	<=33.01	Pass
		Outer_Full	20.41	/	/	17.67	/	/	<=33.01	Pass
		Inner_Full	21.49	/	/	18.75	/	/	<=33.01	Pass
		Inner_1RB_Left	21.21	/	/	18.47	/	/	<=33.01	Pass
		Inner_1RB_Right	21.48	/	/	18.74	/	/	<=33.01	Pass
	1897.5	Edge_1RB_Left	20.40	/	/	17.66	/	/	<=33.01	Pass
		Edge_1RB_Right	20.47	/	/	17.73	/	/	<=33.01	Pass
		Outer_Full	20.39	/	/	17.65	/	/	<=33.01	Pass
		Inner_Full	21.49	/	/	18.75	/	/	<=33.01	Pass
		Inner_1RB_Left	21.59	/	/	18.85	/	/	<=33.01	Pass
		Inner_1RB_Right	21.28	/	/	18.54	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1862.5	Edge_1RB_Left	19.57	/	/	16.83	/	/	<=33.01	Pass
		Edge_1RB_Right	19.79	/	/	17.05	/	/	<=33.01	Pass
		Outer_Full	19.78	/	/	17.04	/	/	<=33.01	Pass
		Inner_Full	19.86	/	/	17.12	/	/	<=33.01	Pass
		Inner_1RB_Left	19.74	/	/	17.00	/	/	<=33.01	Pass
		Inner_1RB_Right	20.03	/	/	17.29	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.09	/	/	17.35	/	/	<=33.01	Pass
		Edge_1RB_Right	20.15	/	/	17.41	/	/	<=33.01	Pass
		Outer_Full	19.93	/	/	17.19	/	/	<=33.01	Pass
		Inner_Full	19.99	/	/	17.25	/	/	<=33.01	Pass
		Inner_1RB_Left	19.96	/	/	17.22	/	/	<=33.01	Pass
		Inner_1RB_Right	19.88	/	/	17.14	/	/	<=33.01	Pass
	1897.5	Edge_1RB_Left	20.20	/	/	17.46	/	/	<=33.01	Pass
		Edge_1RB_Right	20.00	/	/	17.26	/	/	<=33.01	Pass
		Outer_Full	19.93	/	/	17.19	/	/	<=33.01	Pass
		Inner_Full	19.91	/	/	17.17	/	/	<=33.01	Pass
		Inner_1RB_Left	19.94	/	/	17.20	/	/	<=33.01	Pass
		Inner_1RB_Right	20.02	/	/	17.28	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1862.5	Edge_1RB_Left	16.96	/	/	14.22	/	/	<=33.01	Pass
		Edge_1RB_Right	17.16	/	/	14.42	/	/	<=33.01	Pass
		Outer_Full	16.87	/	/	14.13	/	/	<=33.01	Pass



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		Inner_Full	16.83	/	/	14.09	/	/	<=33.01	Pass
		Inner_1RB_Left	16.93	/	/	14.19	/	/	<=33.01	Pass
		Inner_1RB_Right	17.18	/	/	14.44	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	17.14	/	/	14.40	/	/	<=33.01	Pass
		Edge_1RB_Right	16.87	/	/	14.13	/	/	<=33.01	Pass
		Outer_Full	16.98	/	/	14.24	/	/	<=33.01	Pass
		Inner_Full	16.98	/	/	14.24	/	/	<=33.01	Pass
		Inner_1RB_Left	17.06	/	/	14.32	/	/	<=33.01	Pass
		Inner_1RB_Right	16.81	/	/	14.07	/	/	<=33.01	Pass
	1897.5	Edge_1RB_Left	16.72	/	/	13.98	/	/	<=33.01	Pass
		Edge_1RB_Right	17.22	/	/	14.48	/	/	<=33.01	Pass
		Outer_Full	16.87	/	/	14.13	/	/	<=33.01	Pass
		Inner_Full	17.00	/	/	14.26	/	/	<=33.01	Pass
		Inner_1RB_Left	16.95	/	/	14.21	/	/	<=33.01	Pass
		Inner_1RB_Right	17.13	/	/	14.39	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -2.74dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15_S_30M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1865	Edge 1RB Left	22.76	/	/	20.02	/	/	<=33.01	Pass
		Edge 1RB Right	22.99	/	/	20.25	/	/	<=33.01	Pass
		Outer Full	22.89	/	/	20.15	/	/	<=33.01	Pass
		Inner Full	23.57	/	/	20.83	/	/	<=33.01	Pass
		Inner 1RB Left	23.33	/	/	20.59	/	/	<=33.01	Pass
		Inner 1RB Right	23.69	/	/	20.95	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.88	/	/	20.14	/	/	<=33.01	Pass
		Edge 1RB Right	22.89	/	/	20.15	/	/	<=33.01	Pass
		Outer Full	23.01	/	/	20.27	/	/	<=33.01	Pass
		Inner Full	23.56	/	/	20.82	/	/	<=33.01	Pass
		Inner 1RB Left	23.51	/	/	20.77	/	/	<=33.01	Pass
		Inner 1RB Right	23.54	/	/	20.80	/	/	<=33.01	Pass
	1895	Edge 1RB Left	22.99	/	/	20.25	/	/	<=33.01	Pass
		Edge 1RB Right	22.85	/	/	20.11	/	/	<=33.01	Pass
		Outer Full	23.00	/	/	20.26	/	/	<=33.01	Pass
		Inner Full	23.56	/	/	20.82	/	/	<=33.01	Pass
		Inner 1RB Left	23.58	/	/	20.84	/	/	<=33.01	Pass
		Inner 1RB Right	23.56	/	/	20.82	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1865	Edge 1RB Left	22.38	/	/	19.64	/	/	<=33.01	Pass
		Edge 1RB Right	22.56	/	/	19.82	/	/	<=33.01	Pass
		Outer Full	22.33	/	/	19.59	/	/	<=33.01	Pass
		Inner Full	23.56	/	/	20.82	/	/	<=33.01	Pass
		Inner 1RB Left	23.30	/	/	20.56	/	/	<=33.01	Pass
		Inner 1RB Right	23.62	/	/	20.88	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.37	/	/	19.63	/	/	<=33.01	Pass
		Edge 1RB Right	22.39	/	/	19.65	/	/	<=33.01	Pass
		Outer Full	22.34	/	/	19.60	/	/	<=33.01	Pass
		Inner Full	23.51	/	/	20.77	/	/	<=33.01	Pass

		Inner_1RB_Left	23.47	/	/	20.73	/	/	<=33.01	Pass
		Inner_1RB_Right	23.67	/	/	20.93	/	/	<=33.01	Pass
	1895	Edge_1RB_Left	22.53	/	/	19.79	/	/	<=33.01	Pass
		Edge_1RB_Right	22.49	/	/	19.75	/	/	<=33.01	Pass
		Outer_Full	22.52	/	/	19.78	/	/	<=33.01	Pass
		Inner_Full	23.44	/	/	20.70	/	/	<=33.01	Pass
		Inner_1RB_Left	23.61	/	/	20.87	/	/	<=33.01	Pass
		Inner_1RB_Right	23.58	/	/	20.84	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1865	Edge_1RB_Left	21.32	/	/	18.58	/	/	<=33.01	Pass
		Edge_1RB_Right	21.57	/	/	18.83	/	/	<=33.01	Pass
		Outer_Full	21.46	/	/	18.72	/	/	<=33.01	Pass
		Inner_Full	22.49	/	/	19.75	/	/	<=33.01	Pass
		Inner_1RB_Left	22.41	/	/	19.67	/	/	<=33.01	Pass
		Inner_1RB_Right	22.52	/	/	19.78	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.28	/	/	18.54	/	/	<=33.01	Pass
		Edge_1RB_Right	21.35	/	/	18.61	/	/	<=33.01	Pass
		Outer_Full	21.51	/	/	18.77	/	/	<=33.01	Pass
		Inner_Full	22.43	/	/	19.69	/	/	<=33.01	Pass
		Inner_1RB_Left	22.54	/	/	19.80	/	/	<=33.01	Pass
		Inner_1RB_Right	22.20	/	/	19.46	/	/	<=33.01	Pass
	1895	Edge_1RB_Left	21.46	/	/	18.72	/	/	<=33.01	Pass
		Edge_1RB_Right	21.68	/	/	18.94	/	/	<=33.01	Pass
		Outer_Full	21.44	/	/	18.70	/	/	<=33.01	Pass
		Inner_Full	22.49	/	/	19.75	/	/	<=33.01	Pass
		Inner_1RB_Left	22.39	/	/	19.65	/	/	<=33.01	Pass
		Inner_1RB_Right	22.53	/	/	19.79	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1865	Edge_1RB_Left	20.87	/	/	18.13	/	/	<=33.01	Pass
		Edge_1RB_Right	21.12	/	/	18.38	/	/	<=33.01	Pass
		Outer_Full	21.05	/	/	18.31	/	/	<=33.01	Pass
		Inner_Full	20.99	/	/	18.25	/	/	<=33.01	Pass
		Inner_1RB_Left	20.80	/	/	18.06	/	/	<=33.01	Pass
		Inner_1RB_Right	21.25	/	/	18.51	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.01	/	/	18.27	/	/	<=33.01	Pass
		Edge_1RB_Right	20.82	/	/	18.08	/	/	<=33.01	Pass
		Outer_Full	20.88	/	/	18.14	/	/	<=33.01	Pass
		Inner_Full	20.97	/	/	18.23	/	/	<=33.01	Pass
		Inner_1RB_Left	20.51	/	/	17.77	/	/	<=33.01	Pass
		Inner_1RB_Right	21.01	/	/	18.27	/	/	<=33.01	Pass
	1895	Edge_1RB_Left	20.80	/	/	18.06	/	/	<=33.01	Pass
		Edge_1RB_Right	20.97	/	/	18.23	/	/	<=33.01	Pass
		Outer_Full	20.90	/	/	18.16	/	/	<=33.01	Pass
		Inner_Full	20.89	/	/	18.15	/	/	<=33.01	Pass
		Inner_1RB_Left	21.35	/	/	18.61	/	/	<=33.01	Pass
		Inner_1RB_Right	21.34	/	/	18.60	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1865	Edge_1RB_Left	18.87	/	/	16.13	/	/	<=33.01	Pass
		Edge_1RB_Right	18.98	/	/	16.24	/	/	<=33.01	Pass
		Outer_Full	19.08	/	/	16.34	/	/	<=33.01	Pass
		Inner_Full	18.96	/	/	16.22	/	/	<=33.01	Pass
		Inner_1RB_Left	18.74	/	/	16.00	/	/	<=33.01	Pass
		Inner_1RB_Right	19.00	/	/	16.26	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	19.17	/	/	16.43	/	/	<=33.01	Pass
		Edge_1RB_Right	19.18	/	/	16.44	/	/	<=33.01	Pass
		Outer_Full	18.96	/	/	16.22	/	/	<=33.01	Pass

		Inner Full	19.02	/	/	16.28	/	/	<=33.01	Pass
		Inner 1RB Left	19.17	/	/	16.43	/	/	<=33.01	Pass
		Inner 1RB Right	18.90	/	/	16.16	/	/	<=33.01	Pass
	1895	Edge 1RB Left	19.15	/	/	16.41	/	/	<=33.01	Pass
		Edge 1RB Right	18.90	/	/	16.16	/	/	<=33.01	Pass
		Outer Full	19.02	/	/	16.28	/	/	<=33.01	Pass
		Inner Full	18.92	/	/	16.18	/	/	<=33.01	Pass
		Inner 1RB Left	19.22	/	/	16.48	/	/	<=33.01	Pass
		Inner 1RB Right	19.17	/	/	16.43	/	/	<=33.01	Pass
CP-OFDM QPSK	1865	Edge 1RB Left	20.31	/	/	17.57	/	/	<=33.01	Pass
		Edge 1RB Right	20.53	/	/	17.79	/	/	<=33.01	Pass
		Outer Full	20.46	/	/	17.72	/	/	<=33.01	Pass
		Inner Full	21.89	/	/	19.15	/	/	<=33.01	Pass
		Inner 1RB Left	21.92	/	/	19.18	/	/	<=33.01	Pass
		Inner 1RB Right	22.28	/	/	19.54	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.56	/	/	17.82	/	/	<=33.01	Pass
		Edge 1RB Right	20.43	/	/	17.69	/	/	<=33.01	Pass
		Outer Full	20.44	/	/	17.70	/	/	<=33.01	Pass
		Inner Full	21.87	/	/	19.13	/	/	<=33.01	Pass
		Inner 1RB Left	21.97	/	/	19.23	/	/	<=33.01	Pass
		Inner 1RB Right	22.00	/	/	19.26	/	/	<=33.01	Pass
	1895	Edge 1RB Left	20.65	/	/	17.91	/	/	<=33.01	Pass
		Edge 1RB Right	20.48	/	/	17.74	/	/	<=33.01	Pass
		Outer Full	20.36	/	/	17.62	/	/	<=33.01	Pass
		Inner Full	21.86	/	/	19.12	/	/	<=33.01	Pass
		Inner 1RB Left	22.06	/	/	19.32	/	/	<=33.01	Pass
		Inner 1RB Right	22.10	/	/	19.36	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1865	Edge 1RB Left	20.39	/	/	17.65	/	/	<=33.01	Pass
		Edge 1RB Right	20.67	/	/	17.93	/	/	<=33.01	Pass
		Outer Full	20.42	/	/	17.68	/	/	<=33.01	Pass
		Inner Full	21.43	/	/	18.69	/	/	<=33.01	Pass
		Inner 1RB Left	21.63	/	/	18.89	/	/	<=33.01	Pass
		Inner 1RB Right	21.33	/	/	18.59	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.47	/	/	17.73	/	/	<=33.01	Pass
		Edge 1RB Right	20.42	/	/	17.68	/	/	<=33.01	Pass
		Outer Full	20.45	/	/	17.71	/	/	<=33.01	Pass
		Inner Full	21.49	/	/	18.75	/	/	<=33.01	Pass
		Inner 1RB Left	21.36	/	/	18.62	/	/	<=33.01	Pass
		Inner 1RB Right	21.47	/	/	18.73	/	/	<=33.01	Pass
	1895	Edge 1RB Left	20.62	/	/	17.88	/	/	<=33.01	Pass
		Edge 1RB Right	20.43	/	/	17.69	/	/	<=33.01	Pass
		Outer Full	20.43	/	/	17.69	/	/	<=33.01	Pass
		Inner Full	21.47	/	/	18.73	/	/	<=33.01	Pass
		Inner 1RB Left	21.57	/	/	18.83	/	/	<=33.01	Pass
		Inner 1RB Right	21.54	/	/	18.80	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1865	Edge 1RB Left	19.92	/	/	17.18	/	/	<=33.01	Pass
		Edge 1RB Right	20.09	/	/	17.35	/	/	<=33.01	Pass
		Outer Full	19.92	/	/	17.18	/	/	<=33.01	Pass
		Inner Full	19.90	/	/	17.16	/	/	<=33.01	Pass
		Inner 1RB Left	19.78	/	/	17.04	/	/	<=33.01	Pass
		Inner 1RB Right	20.18	/	/	17.44	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.00	/	/	17.26	/	/	<=33.01	Pass
		Edge 1RB Right	20.18	/	/	17.44	/	/	<=33.01	Pass



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		Outer_Full	19.94	/	/	17.20	/	/	<=33.01	Pass	
		Inner_Full	19.96	/	/	17.22	/	/	<=33.01	Pass	
		Inner_1RB_Left	20.02	/	/	17.28	/	/	<=33.01	Pass	
		Inner_1RB_Right	19.68	/	/	16.94	/	/	<=33.01	Pass	
	1895	Edge_1RB_Left	20.35	/	/	17.61	/	/	<=33.01	Pass	
		Edge_1RB_Right	20.13	/	/	17.39	/	/	<=33.01	Pass	
		Outer_Full	19.95	/	/	17.21	/	/	<=33.01	Pass	
		Inner_Full	20.00	/	/	17.26	/	/	<=33.01	Pass	
		Inner_1RB_Left	20.06	/	/	17.32	/	/	<=33.01	Pass	
		Inner_1RB_Right	19.65	/	/	16.91	/	/	<=33.01	Pass	
CP-OFDM 256 QAM	1865	Edge_1RB_Left	16.86	/	/	14.12	/	/	<=33.01	Pass	
		Edge_1RB_Right	17.13	/	/	14.39	/	/	<=33.01	Pass	
		Outer_Full	17.02	/	/	14.28	/	/	<=33.01	Pass	
		Inner_Full	16.92	/	/	14.18	/	/	<=33.01	Pass	
		Inner_1RB_Left	16.79	/	/	14.05	/	/	<=33.01	Pass	
		Inner_1RB_Right	17.18	/	/	14.44	/	/	<=33.01	Pass	
	1880	Edge_1RB_Left	17.00	/	/	14.26	/	/	<=33.01	Pass	
		Edge_1RB_Right	16.84	/	/	14.10	/	/	<=33.01	Pass	
		Outer_Full	16.90	/	/	14.16	/	/	<=33.01	Pass	
		Inner_Full	16.91	/	/	14.17	/	/	<=33.01	Pass	
		Inner_1RB_Left	16.84	/	/	14.10	/	/	<=33.01	Pass	
		Inner_1RB_Right	16.98	/	/	14.24	/	/	<=33.01	Pass	
	1895	Edge_1RB_Left	17.05	/	/	14.31	/	/	<=33.01	Pass	
		Edge_1RB_Right	16.85	/	/	14.11	/	/	<=33.01	Pass	
		Outer_Full	16.97	/	/	14.23	/	/	<=33.01	Pass	
		Inner_Full	16.97	/	/	14.23	/	/	<=33.01	Pass	
		Inner_1RB_Left	17.31	/	/	14.57	/	/	<=33.01	Pass	
		Inner_1RB_Right	16.87	/	/	14.13	/	/	<=33.01	Pass	
	Note1: Antenna Gain: Ant1: -2.74dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15_S_40M_NTNV_EIRP

5G NR n2 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge 1RB Left	22.70	/	/	19.96	/	/	<=33.01	Pass
		Edge 1RB Right	22.79	/	/	20.05	/	/	<=33.01	Pass
		Outer Full	22.91	/	/	20.17	/	/	<=33.01	Pass
		Inner Full	23.53	/	/	20.79	/	/	<=33.01	Pass
		Inner 1RB Left	23.22	/	/	20.48	/	/	<=33.01	Pass
		Inner 1RB Right	23.28	/	/	20.54	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.76	/	/	20.02	/	/	<=33.01	Pass
		Edge 1RB Right	22.98	/	/	20.24	/	/	<=33.01	Pass
		Outer Full	22.83	/	/	20.09	/	/	<=33.01	Pass
		Inner Full	23.59	/	/	20.85	/	/	<=33.01	Pass
		Inner 1RB Left	23.19	/	/	20.45	/	/	<=33.01	Pass
		Inner 1RB Right	23.33	/	/	20.59	/	/	<=33.01	Pass
	1890	Edge 1RB Left	23.04	/	/	20.30	/	/	<=33.01	Pass
		Edge 1RB Right	22.93	/	/	20.19	/	/	<=33.01	Pass
		Outer Full	22.85	/	/	20.11	/	/	<=33.01	Pass

		Inner Full	23.48	/	/	20.74	/	/	<=33.01	Pass
		Inner 1RB Left	23.54	/	/	20.80	/	/	<=33.01	Pass
		Inner 1RB Right	23.28	/	/	20.54	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1870	Edge 1RB Left	22.27	/	/	19.53	/	/	<=33.01	Pass
		Edge 1RB Right	22.38	/	/	19.64	/	/	<=33.01	Pass
		Outer Full	22.38	/	/	19.64	/	/	<=33.01	Pass
		Inner Full	23.36	/	/	20.62	/	/	<=33.01	Pass
		Inner 1RB Left	23.20	/	/	20.46	/	/	<=33.01	Pass
		Inner 1RB Right	23.33	/	/	20.59	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.27	/	/	19.53	/	/	<=33.01	Pass
		Edge 1RB Right	22.39	/	/	19.65	/	/	<=33.01	Pass
		Outer Full	22.30	/	/	19.56	/	/	<=33.01	Pass
		Inner Full	23.50	/	/	20.76	/	/	<=33.01	Pass
		Inner 1RB Left	23.24	/	/	20.50	/	/	<=33.01	Pass
		Inner 1RB Right	23.45	/	/	20.71	/	/	<=33.01	Pass
	1890	Edge 1RB Left	22.52	/	/	19.78	/	/	<=33.01	Pass
		Edge 1RB Right	22.35	/	/	19.61	/	/	<=33.01	Pass
		Outer Full	22.43	/	/	19.69	/	/	<=33.01	Pass
		Inner Full	23.40	/	/	20.66	/	/	<=33.01	Pass
		Inner 1RB Left	23.38	/	/	20.64	/	/	<=33.01	Pass
		Inner 1RB Right	23.43	/	/	20.69	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1870	Edge 1RB Left	21.34	/	/	18.60	/	/	<=33.01	Pass
		Edge 1RB Right	21.28	/	/	18.54	/	/	<=33.01	Pass
		Outer Full	21.32	/	/	18.58	/	/	<=33.01	Pass
		Inner Full	22.42	/	/	19.68	/	/	<=33.01	Pass
		Inner 1RB Left	22.18	/	/	19.44	/	/	<=33.01	Pass
		Inner 1RB Right	22.24	/	/	19.50	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.18	/	/	18.44	/	/	<=33.01	Pass
		Edge 1RB Right	21.50	/	/	18.76	/	/	<=33.01	Pass
		Outer Full	21.52	/	/	18.78	/	/	<=33.01	Pass
		Inner Full	22.42	/	/	19.68	/	/	<=33.01	Pass
		Inner 1RB Left	22.18	/	/	19.44	/	/	<=33.01	Pass
		Inner 1RB Right	22.43	/	/	19.69	/	/	<=33.01	Pass
	1890	Edge 1RB Left	21.39	/	/	18.65	/	/	<=33.01	Pass
		Edge 1RB Right	21.18	/	/	18.44	/	/	<=33.01	Pass
		Outer Full	21.46	/	/	18.72	/	/	<=33.01	Pass
		Inner Full	22.34	/	/	19.60	/	/	<=33.01	Pass
		Inner 1RB Left	22.63	/	/	19.89	/	/	<=33.01	Pass
		Inner 1RB Right	22.28	/	/	19.54	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1870	Edge 1RB Left	20.91	/	/	18.17	/	/	<=33.01	Pass
		Edge 1RB Right	21.10	/	/	18.36	/	/	<=33.01	Pass
		Outer Full	20.93	/	/	18.19	/	/	<=33.01	Pass
		Inner Full	20.98	/	/	18.24	/	/	<=33.01	Pass
		Inner 1RB Left	20.53	/	/	17.79	/	/	<=33.01	Pass
		Inner 1RB Right	20.52	/	/	17.78	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.85	/	/	18.11	/	/	<=33.01	Pass
		Edge 1RB Right	20.89	/	/	18.15	/	/	<=33.01	Pass
		Outer Full	20.89	/	/	18.15	/	/	<=33.01	Pass
		Inner Full	20.96	/	/	18.22	/	/	<=33.01	Pass
		Inner 1RB Left	20.53	/	/	17.79	/	/	<=33.01	Pass
		Inner 1RB Right	20.99	/	/	18.25	/	/	<=33.01	Pass
	1890	Edge 1RB Left	20.96	/	/	18.22	/	/	<=33.01	Pass
		Edge 1RB Right	20.86	/	/	18.12	/	/	<=33.01	Pass

DFT-s-OFDM 256 QAM	1870	Outer_Full	20.96	/	/	18.22	/	/	<=33.01	Pass
		Inner_Full	20.98	/	/	18.24	/	/	<=33.01	Pass
		Inner_1RB_Left	20.84	/	/	18.10	/	/	<=33.01	Pass
		Inner_1RB_Right	20.97	/	/	18.23	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	18.49	/	/	15.75	/	/	<=33.01	Pass
		Edge_1RB_Right	18.54	/	/	15.80	/	/	<=33.01	Pass
		Outer_Full	18.93	/	/	16.19	/	/	<=33.01	Pass
		Inner_Full	19.02	/	/	16.28	/	/	<=33.01	Pass
	1890	Inner_1RB_Left	18.65	/	/	15.91	/	/	<=33.01	Pass
		Inner_1RB_Right	18.98	/	/	16.24	/	/	<=33.01	Pass
		Edge_1RB_Left	18.60	/	/	15.86	/	/	<=33.01	Pass
		Edge_1RB_Right	19.05	/	/	16.31	/	/	<=33.01	Pass
CP-OFDM QPSK	1870	Outer_Full	19.04	/	/	16.30	/	/	<=33.01	Pass
		Inner_Full	18.97	/	/	16.23	/	/	<=33.01	Pass
		Inner_1RB_Left	18.84	/	/	16.10	/	/	<=33.01	Pass
		Inner_1RB_Right	18.79	/	/	16.05	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	18.76	/	/	16.02	/	/	<=33.01	Pass
		Edge_1RB_Right	19.20	/	/	16.46	/	/	<=33.01	Pass
		Outer_Full	18.98	/	/	16.24	/	/	<=33.01	Pass
		Inner_Full	18.89	/	/	16.15	/	/	<=33.01	Pass
	1890	Inner_1RB_Left	18.80	/	/	16.06	/	/	<=33.01	Pass
		Inner_1RB_Right	18.87	/	/	16.13	/	/	<=33.01	Pass
		Edge_1RB_Left	20.16	/	/	17.42	/	/	<=33.01	Pass
		Edge_1RB_Right	20.42	/	/	17.68	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1870	Outer_Full	20.45	/	/	17.71	/	/	<=33.01	Pass
		Inner_Full	21.93	/	/	19.19	/	/	<=33.01	Pass
		Inner_1RB_Left	21.74	/	/	19.00	/	/	<=33.01	Pass
		Inner_1RB_Right	21.85	/	/	19.11	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.12	/	/	17.38	/	/	<=33.01	Pass
		Edge_1RB_Right	20.43	/	/	17.69	/	/	<=33.01	Pass
		Outer_Full	20.53	/	/	17.79	/	/	<=33.01	Pass
		Inner_Full	21.86	/	/	19.12	/	/	<=33.01	Pass
	1890	Inner_1RB_Left	21.77	/	/	19.03	/	/	<=33.01	Pass
		Inner_1RB_Right	21.91	/	/	19.17	/	/	<=33.01	Pass
		Edge_1RB_Left	20.37	/	/	17.63	/	/	<=33.01	Pass
		Edge_1RB_Right	20.38	/	/	17.64	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1870	Outer_Full	20.51	/	/	17.77	/	/	<=33.01	Pass
		Inner_Full	21.88	/	/	19.14	/	/	<=33.01	Pass
		Inner_1RB_Left	22.16	/	/	19.42	/	/	<=33.01	Pass
		Inner_1RB_Right	21.78	/	/	19.04	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.19	/	/	17.45	/	/	<=33.01	Pass
		Edge_1RB_Right	20.39	/	/	17.65	/	/	<=33.01	Pass
		Outer_Full	20.34	/	/	17.60	/	/	<=33.01	Pass
		Inner_Full	21.48	/	/	18.74	/	/	<=33.01	Pass
	1890	Inner_1RB_Left	21.22	/	/	18.48	/	/	<=33.01	Pass
		Inner_1RB_Right	21.63	/	/	18.89	/	/	<=33.01	Pass
		Edge_1RB_Left	20.22	/	/	17.48	/	/	<=33.01	Pass
		Edge_1RB_Right	20.39	/	/	17.65	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1870	Outer_Full	20.44	/	/	17.70	/	/	<=33.01	Pass
		Inner_Full	21.46	/	/	18.72	/	/	<=33.01	Pass
		Inner_1RB_Left	21.15	/	/	18.41	/	/	<=33.01	Pass
		Inner_1RB_Right	21.32	/	/	18.58	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.40	/	/	17.66	/	/	<=33.01	Pass
		Edge_1RB_Right	20.40	/	/	17.66	/	/	<=33.01	Pass
		Outer_Full	20.40	/	/	17.66	/	/	<=33.01	Pass
		Inner_Full	20.40	/	/	17.66	/	/	<=33.01	Pass
	1890	Inner_1RB_Left	20.40	/	/	17.66	/	/	<=33.01	Pass
		Inner_1RB_Right	20.40	/	/	17.66	/	/	<=33.01	Pass
		Edge_1RB_Left	20.40	/	/	17.66	/	/	<=33.01	Pass
		Edge_1RB_Right	20.40	/	/	17.66	/	/	<=33.01	Pass



		Edge_1RB_Right	20.47	/	/	17.73	/	/	<=33.01	Pass	
		Outer_Full	20.39	/	/	17.65	/	/	<=33.01	Pass	
		Inner_Full	21.44	/	/	18.70	/	/	<=33.01	Pass	
		Inner_1RB_Left	21.42	/	/	18.68	/	/	<=33.01	Pass	
		Inner_1RB_Right	21.25	/	/	18.51	/	/	<=33.01	Pass	
CP-OFDM 64 QAM	1870	Edge_1RB_Left	19.80	/	/	17.06	/	/	<=33.01	Pass	
		Edge_1RB_Right	19.79	/	/	17.05	/	/	<=33.01	Pass	
		Outer_Full	19.86	/	/	17.12	/	/	<=33.01	Pass	
		Inner_Full	19.98	/	/	17.24	/	/	<=33.01	Pass	
		Inner_1RB_Left	19.75	/	/	17.01	/	/	<=33.01	Pass	
		Inner_1RB_Right	19.85	/	/	17.11	/	/	<=33.01	Pass	
	1880	Edge_1RB_Left	19.71	/	/	16.97	/	/	<=33.01	Pass	
		Edge_1RB_Right	19.94	/	/	17.20	/	/	<=33.01	Pass	
		Outer_Full	19.86	/	/	17.12	/	/	<=33.01	Pass	
		Inner_Full	19.95	/	/	17.21	/	/	<=33.01	Pass	
		Inner_1RB_Left	20.14	/	/	17.40	/	/	<=33.01	Pass	
		Inner_1RB_Right	20.11	/	/	17.37	/	/	<=33.01	Pass	
	1890	Edge_1RB_Left	20.01	/	/	17.27	/	/	<=33.01	Pass	
		Edge_1RB_Right	19.78	/	/	17.04	/	/	<=33.01	Pass	
		Outer_Full	19.87	/	/	17.13	/	/	<=33.01	Pass	
		Inner_Full	19.95	/	/	17.21	/	/	<=33.01	Pass	
		Inner_1RB_Left	20.14	/	/	17.40	/	/	<=33.01	Pass	
		Inner_1RB_Right	19.99	/	/	17.25	/	/	<=33.01	Pass	
	CP-OFDM 256 QAM	1870	Edge_1RB_Left	16.60	/	/	13.86	/	/	<=33.01	Pass
			Edge_1RB_Right	16.74	/	/	14.00	/	/	<=33.01	Pass
Outer_Full			16.93	/	/	14.19	/	/	<=33.01	Pass	
Inner_Full			17.05	/	/	14.31	/	/	<=33.01	Pass	
Inner_1RB_Left			16.99	/	/	14.25	/	/	<=33.01	Pass	
Inner_1RB_Right			16.92	/	/	14.18	/	/	<=33.01	Pass	
1880		Edge_1RB_Left	16.72	/	/	13.98	/	/	<=33.01	Pass	
		Edge_1RB_Right	16.86	/	/	14.12	/	/	<=33.01	Pass	
		Outer_Full	17.02	/	/	14.28	/	/	<=33.01	Pass	
		Inner_Full	16.91	/	/	14.17	/	/	<=33.01	Pass	
		Inner_1RB_Left	16.61	/	/	13.87	/	/	<=33.01	Pass	
		Inner_1RB_Right	16.97	/	/	14.23	/	/	<=33.01	Pass	
1890		Edge_1RB_Left	16.81	/	/	14.07	/	/	<=33.01	Pass	
		Edge_1RB_Right	16.85	/	/	14.11	/	/	<=33.01	Pass	
		Outer_Full	17.00	/	/	14.26	/	/	<=33.01	Pass	
	Inner_Full	16.98	/	/	14.24	/	/	<=33.01	Pass		
	Inner_1RB_Left	16.93	/	/	14.19	/	/	<=33.01	Pass		
		Inner_1RB_Right	16.85	/	/	14.11	/	/	<=33.01	Pass	
Note1: Antenna Gain: Ant1: -2.74dBi; Note2: EIRP=Conducted Power+Antenna Gain											

2. Frequency Stability

2.1 Test Result

2.1.1 15_S_40M



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 QPSK	1880	Outer_Full	20	LV	1.50	0.0008	>=-2.5 & <=2.5	Pass
				HV	8.40	0.0045	>=-2.5 & <=2.5	Pass
			-30	NV	-1.50	-0.0008	>=-2.5 & <=2.5	Pass
			-20	NV	4.70	0.0025	>=-2.5 & <=2.5	Pass
			-10	NV	-1.90	-0.0010	>=-2.5 & <=2.5	Pass
			0	NV	-4.90	-0.0026	>=-2.5 & <=2.5	Pass
			10	NV	-3.60	-0.0019	>=-2.5 & <=2.5	Pass
			20	NV	-2.20	-0.0012	>=-2.5 & <=2.5	Pass
			30	NV	-4.80	-0.0026	>=-2.5 & <=2.5	Pass
			40	NV	-1.90	-0.0010	>=-2.5 & <=2.5	Pass
50	NV	1.20	0.0006	>=-2.5 & <=2.5	Pass			

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 15_S_5M_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	1880	Outer_Full	4.49	5.00	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	4.49	5.12	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	4.48	5.19	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	4.49	5.13	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	4.48	5.04	/	Pass
CP-OFDM QPSK	1880	Outer_Full	4.48	5.13	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	4.49	5.17	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	4.48	5.05	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	4.48	5.09	/	Pass

3.1.2 15_S_10M_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	1880	Outer_Full	8.94	9.67	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	8.93	9.68	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	8.96	9.69	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	8.95	9.67	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	8.95	9.64	/	Pass
CP-OFDM QPSK	1880	Outer_Full	9.29	10.07	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	9.29	10.16	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	9.30	10.13	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	9.29	10.06	/	Pass

3.1.3 15_S_15M_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	1880	Outer_Full	13.43	14.37	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	13.43	14.36	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	13.44	14.46	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	13.42	14.38	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	13.42	14.29	/	Pass
CP-OFDM QPSK	1880	Outer_Full	14.14	15.01	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	14.16	15.12	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	14.12	14.96	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	14.10	14.97	/	Pass

3.1.4 15_S_20M_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	1880	Outer_Full	17.88	18.99	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	17.88	18.89	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	17.89	19.01	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	17.90	18.87	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	17.94	18.98	/	Pass
CP-OFDM QPSK	1880	Outer_Full	18.95	20.05	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	19.00	20.00	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	18.96	20.12	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	18.95	20.05	/	Pass

3.1.5 15_S_25M_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	1880	Outer_Full	22.91	24.12	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	22.94	24.07	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	22.89	24.10	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	22.90	24.05	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	22.91	24.12	/	Pass
CP-OFDM QPSK	1880	Outer_Full	23.80	24.90	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	23.78	24.96	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	23.80	25.02	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	23.79	24.93	/	Pass

3.1.6 15_S_30M_NTNV

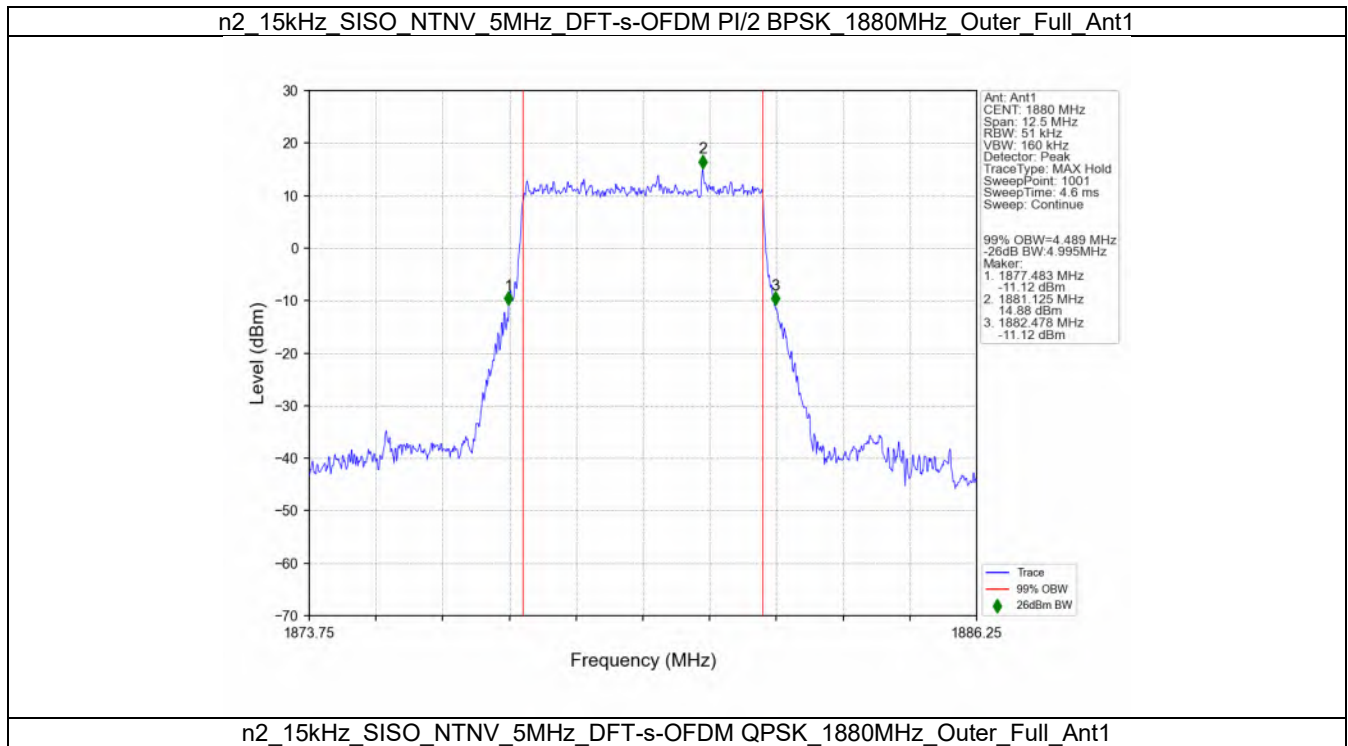
5G NR n2 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	28.59	29.75	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	28.57	29.92	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	28.65	29.55	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	28.62	29.95	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	28.63	29.90	/	Pass
CP-OFDM QPSK	1880	Outer_Full	28.62	29.96	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	28.56	29.90	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	28.56	29.90	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	28.62	29.94	/	Pass

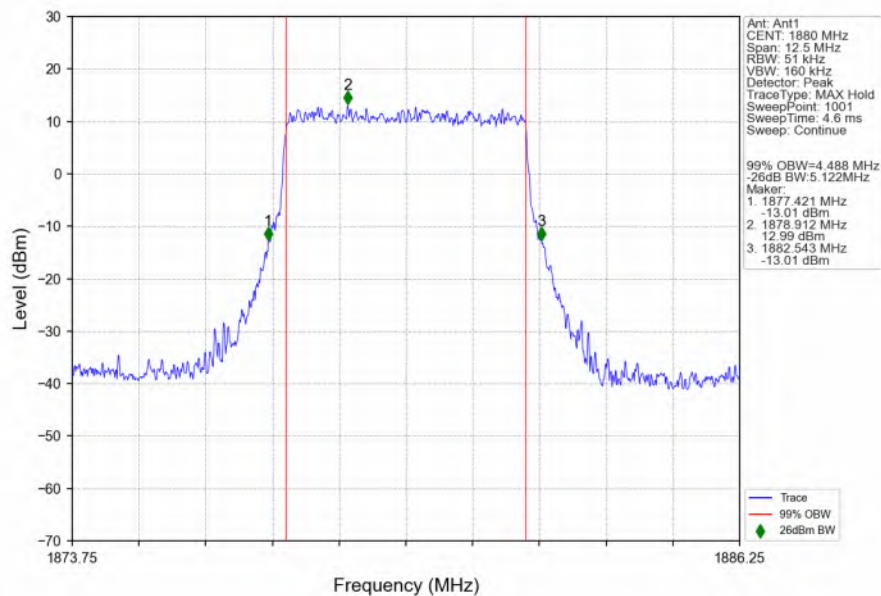
3.1.7 15_S_40M_NTNV

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	1880	Outer_Full	38.65	40.08	/	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	38.55	39.97	/	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	38.58	40.15	/	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	38.61	40.23	/	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	38.57	40.21	/	Pass
CP-OFDM QPSK	1880	Outer_Full	38.60	40.19	/	Pass
CP-OFDM 16 QAM	1880	Outer_Full	38.57	40.13	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	38.66	40.12	/	Pass
CP-OFDM 256 QAM	1880	Outer_Full	38.55	40.23	/	Pass

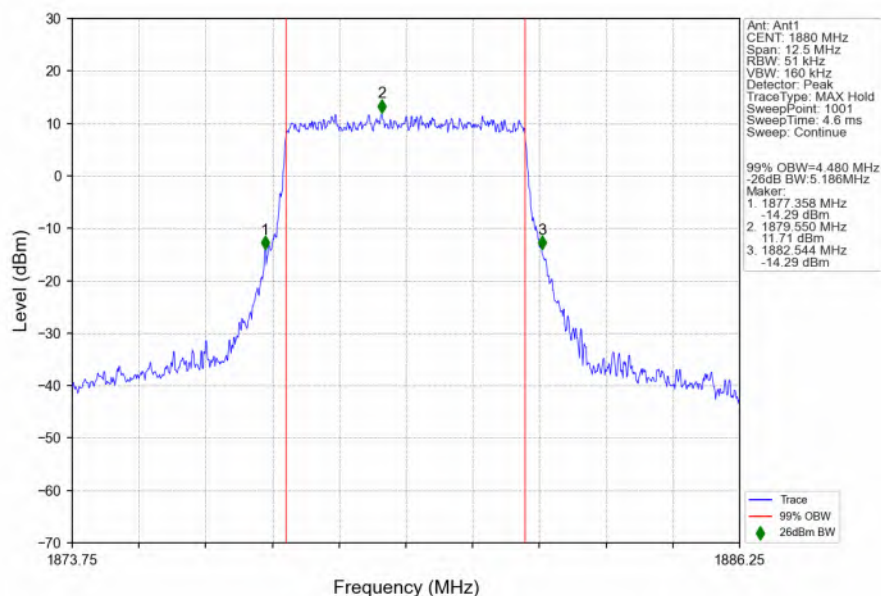
3.2 Test Graph

3.2.1 15_S_5M_NTNV

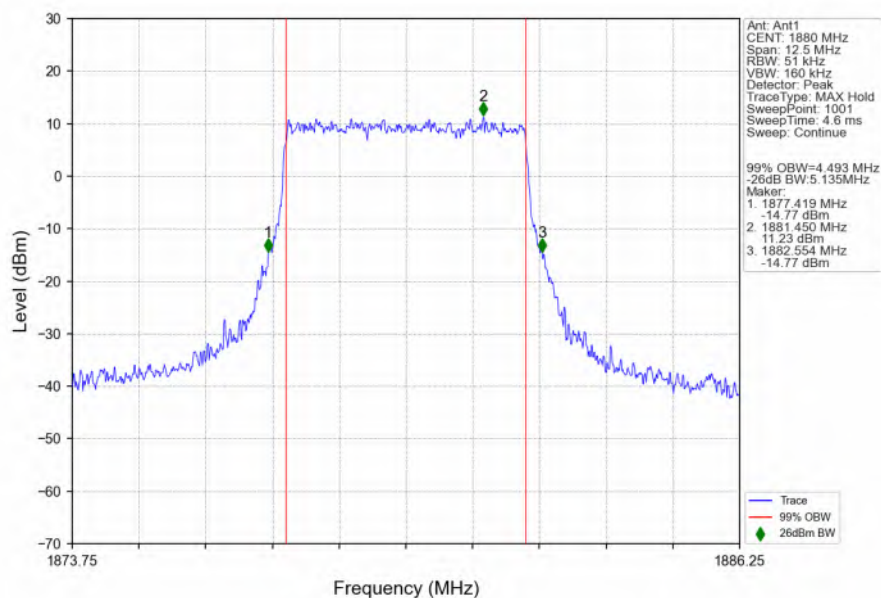




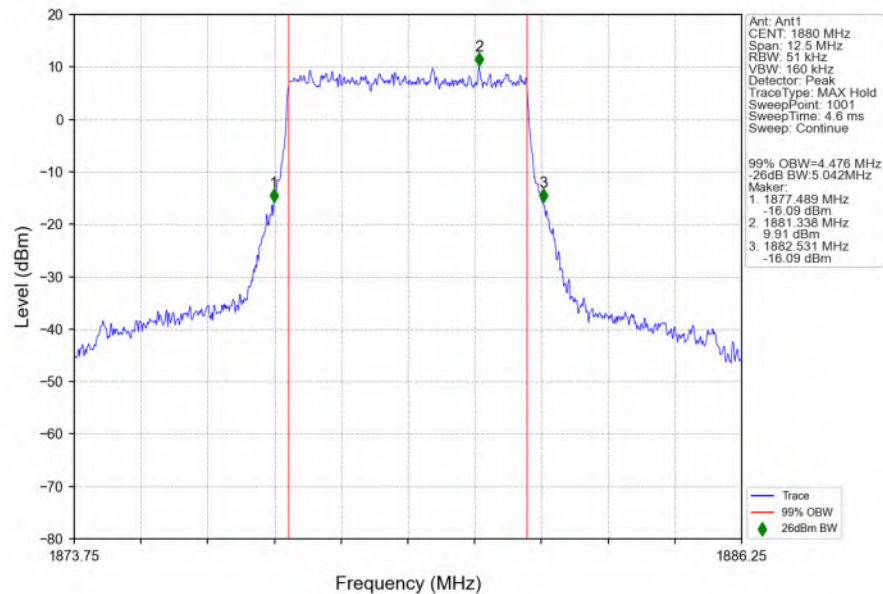
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



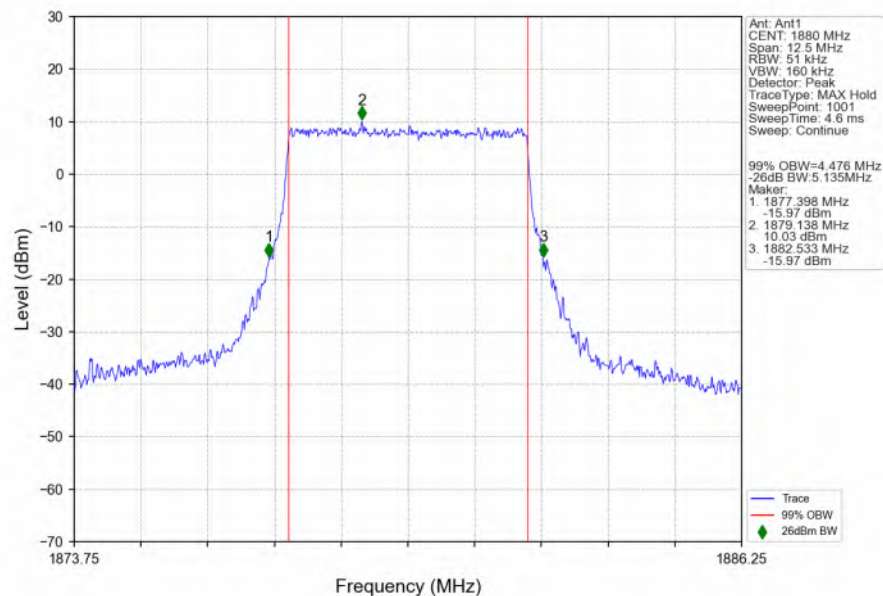
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



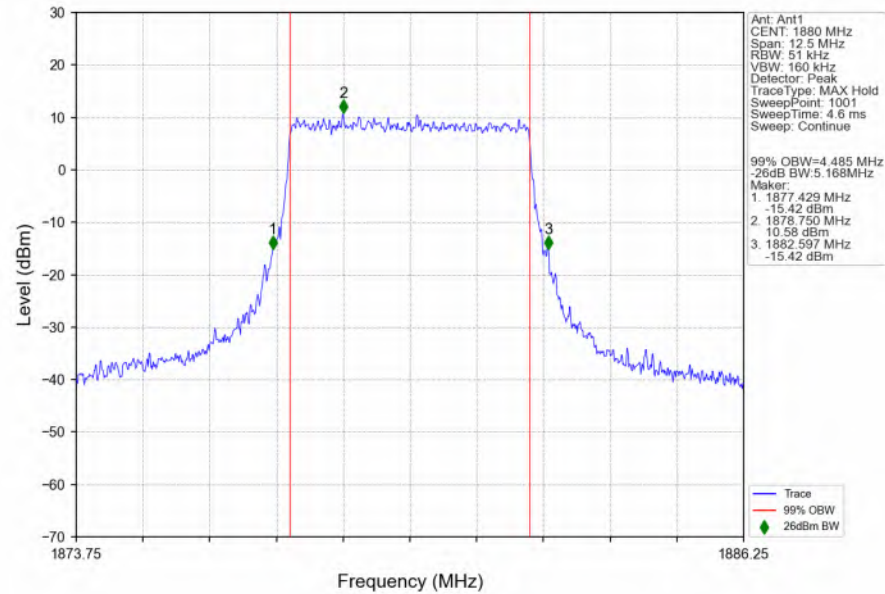
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



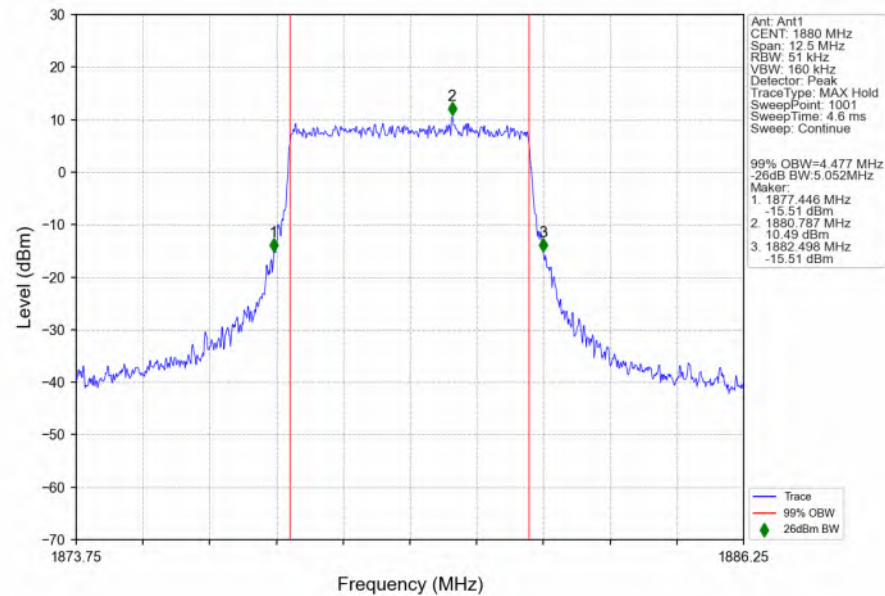
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



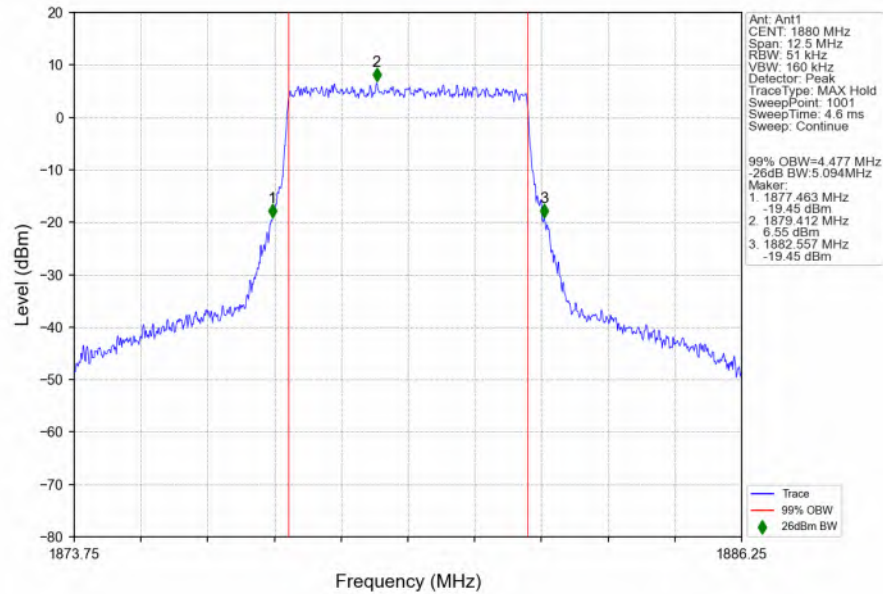
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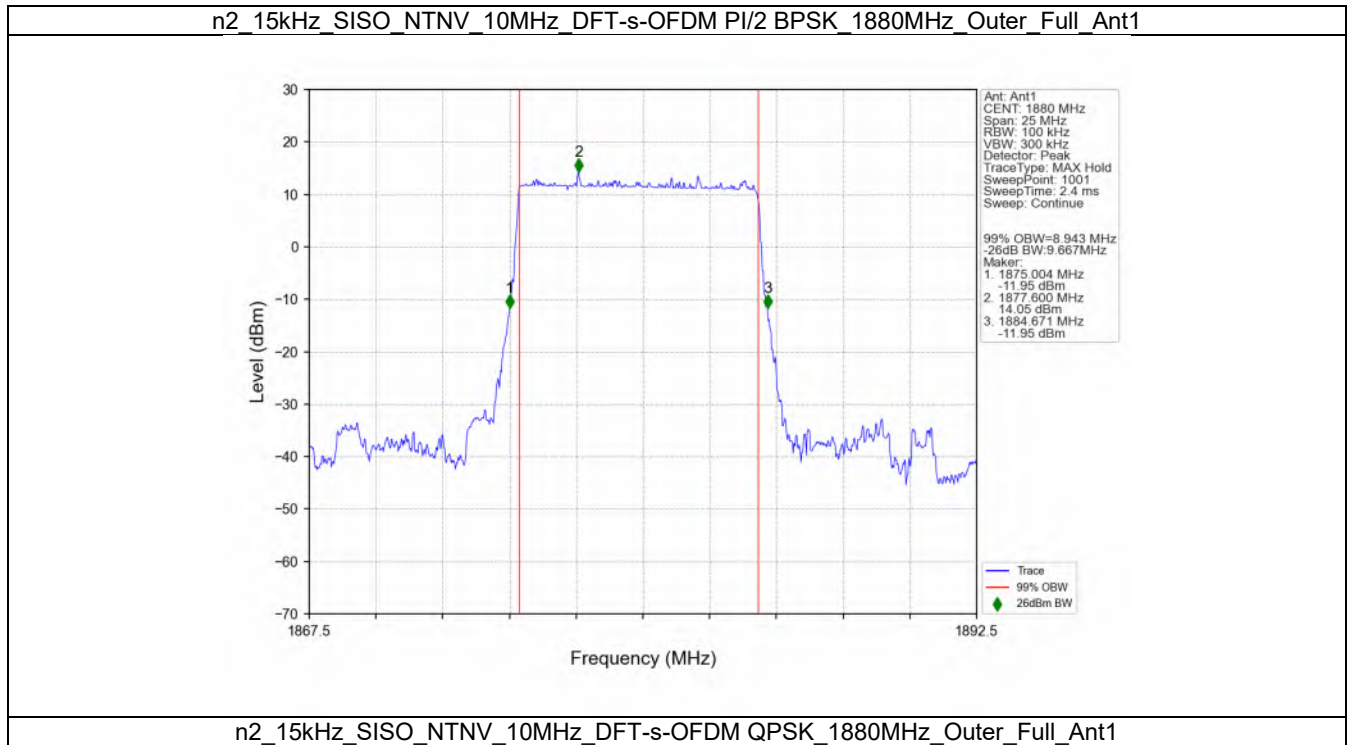
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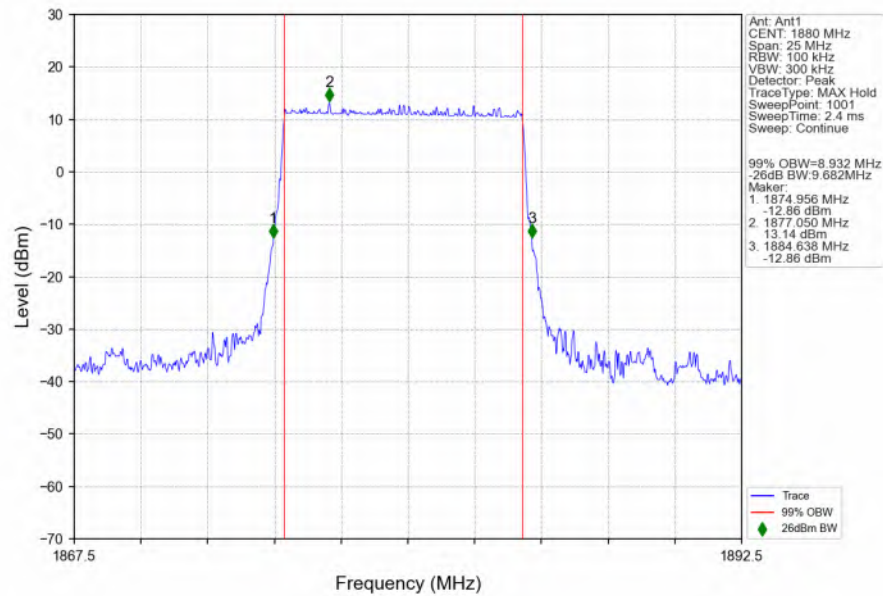


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1

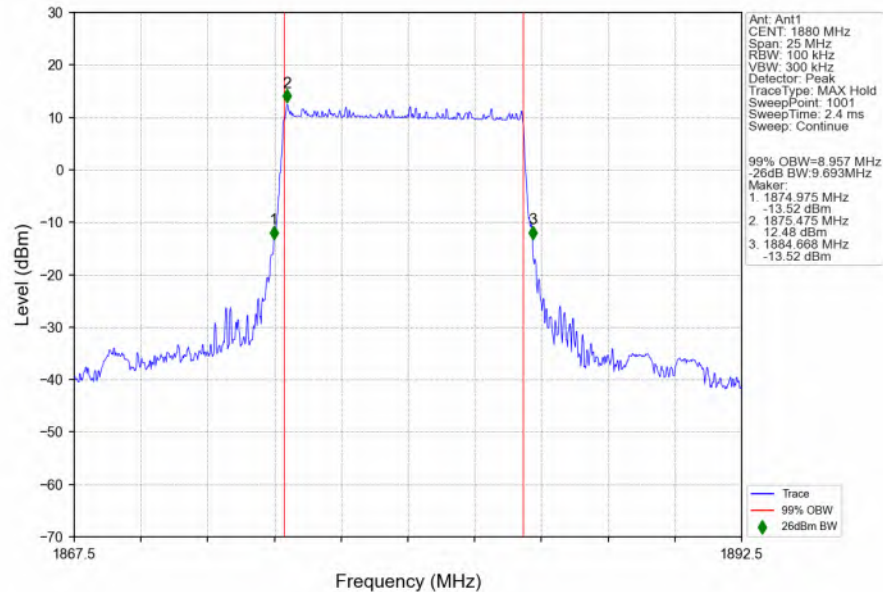


3.2.2 15_S_10M_NTNV

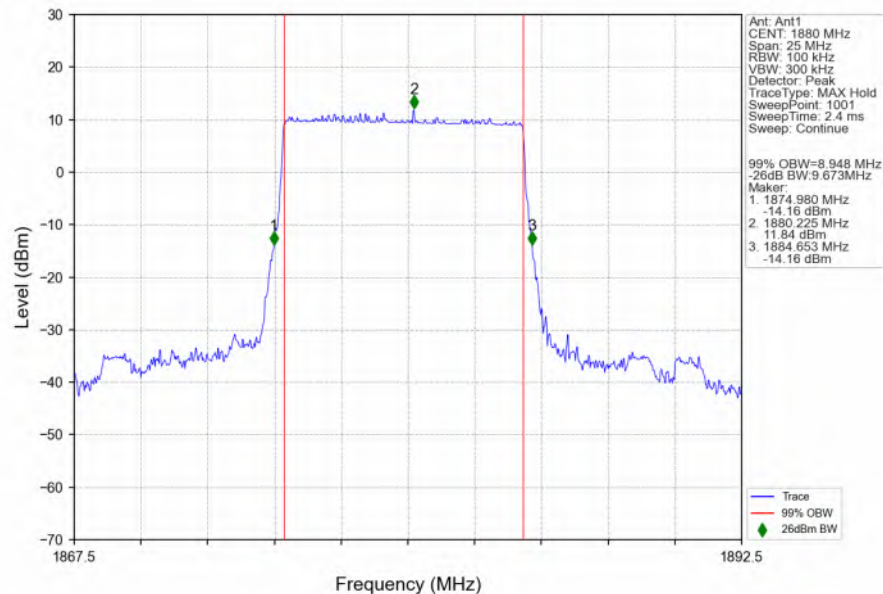




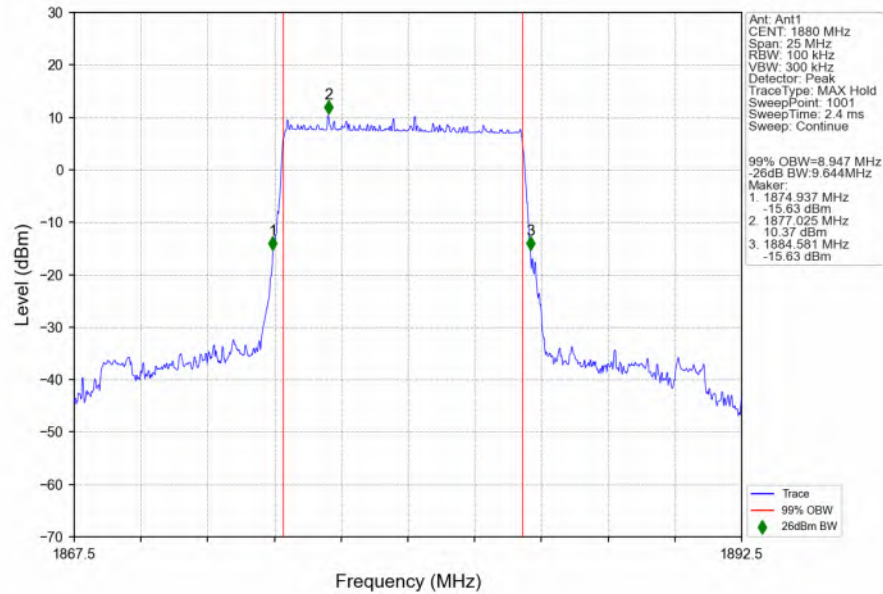
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



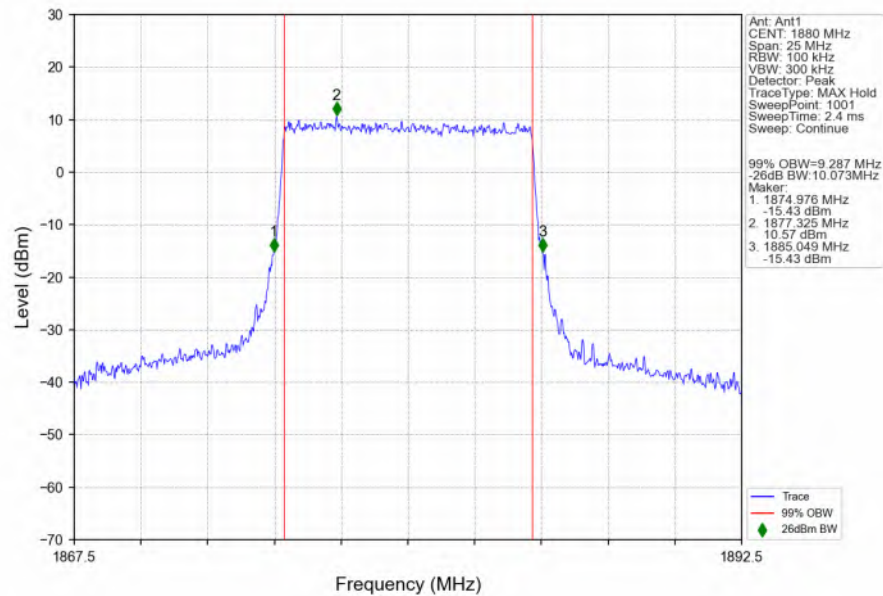
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



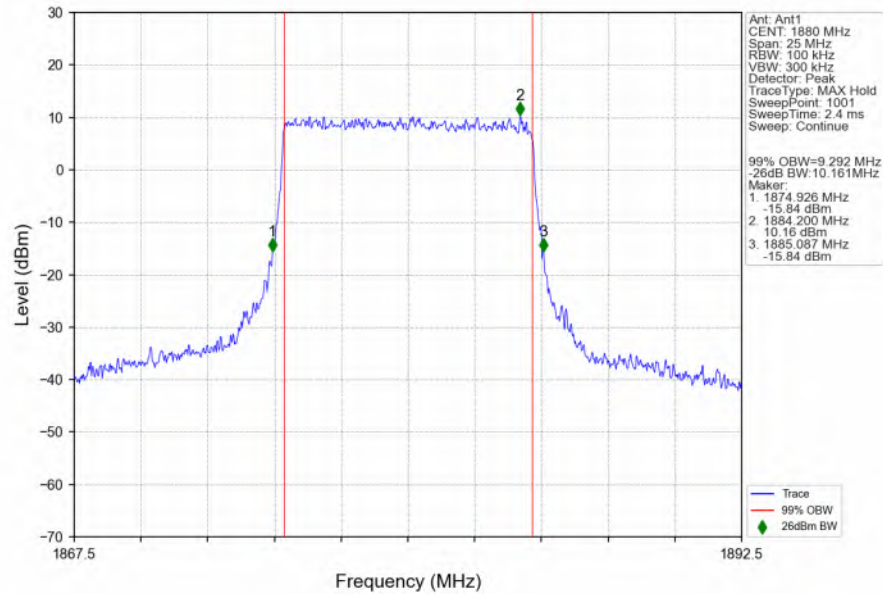
n2_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



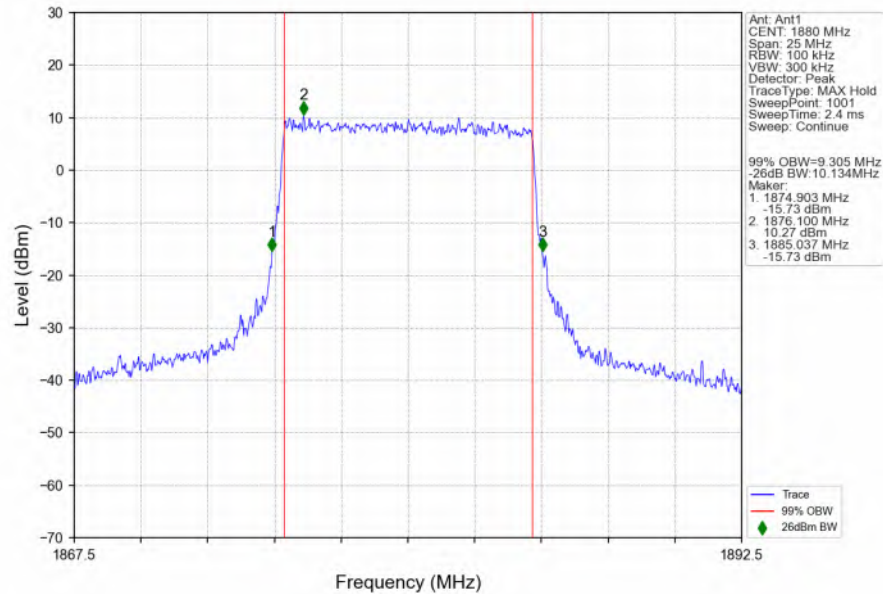
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



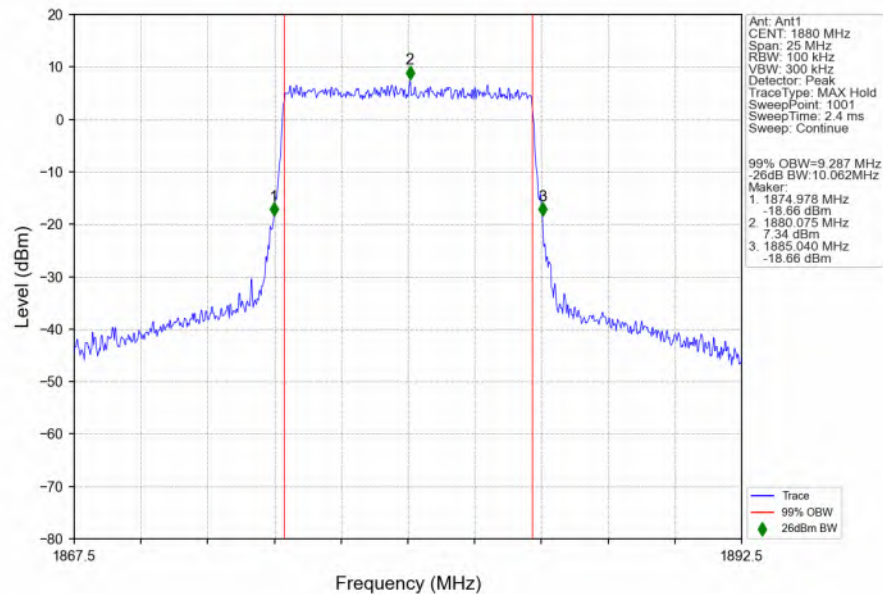
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



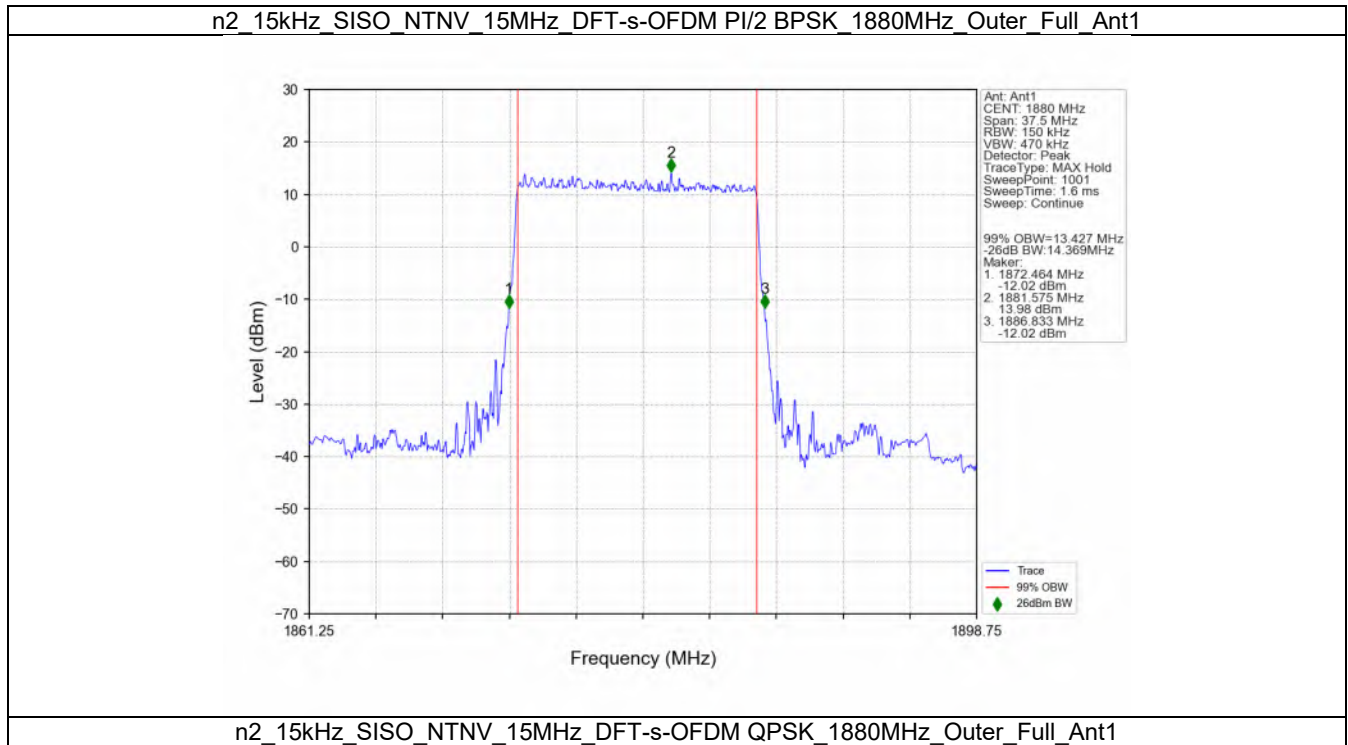
n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

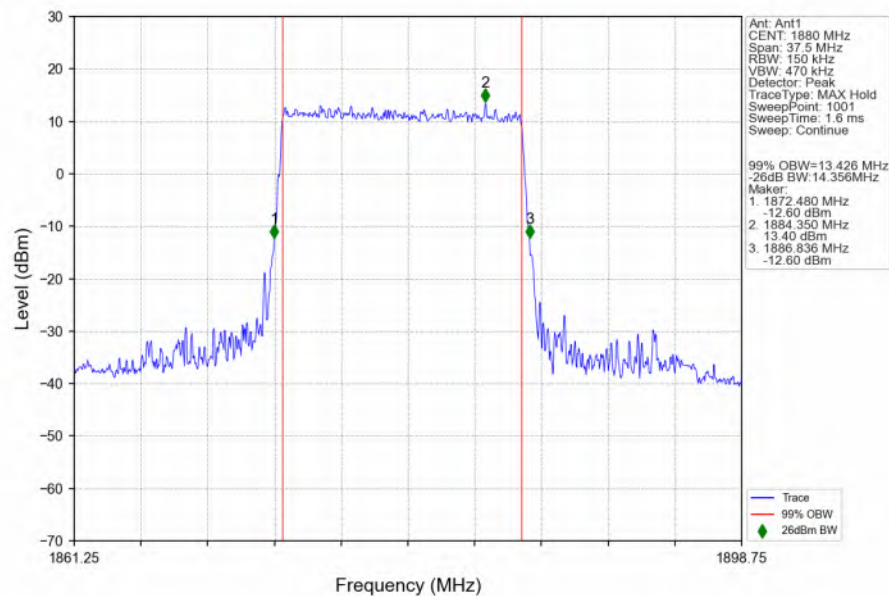


n2_15kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant1

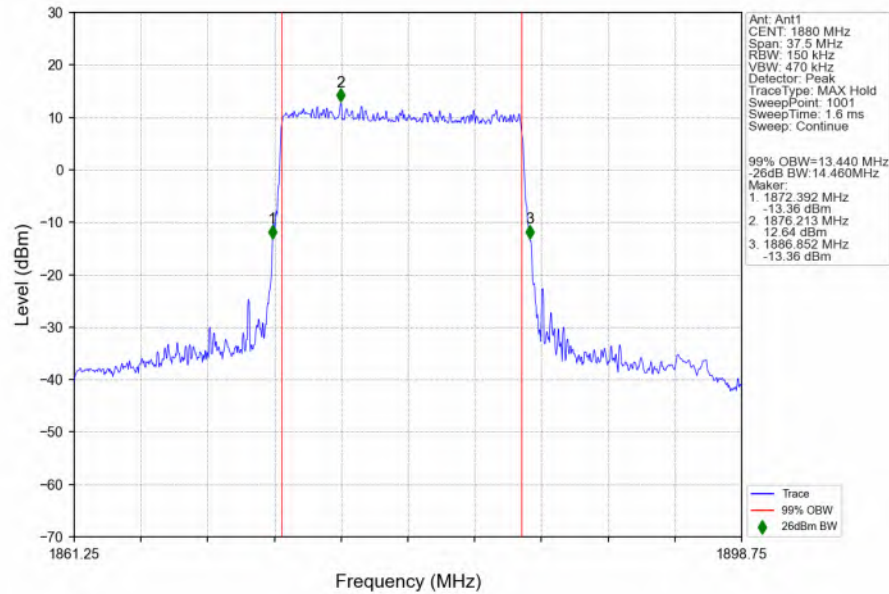


3.2.3 15_S_15M_NTNV

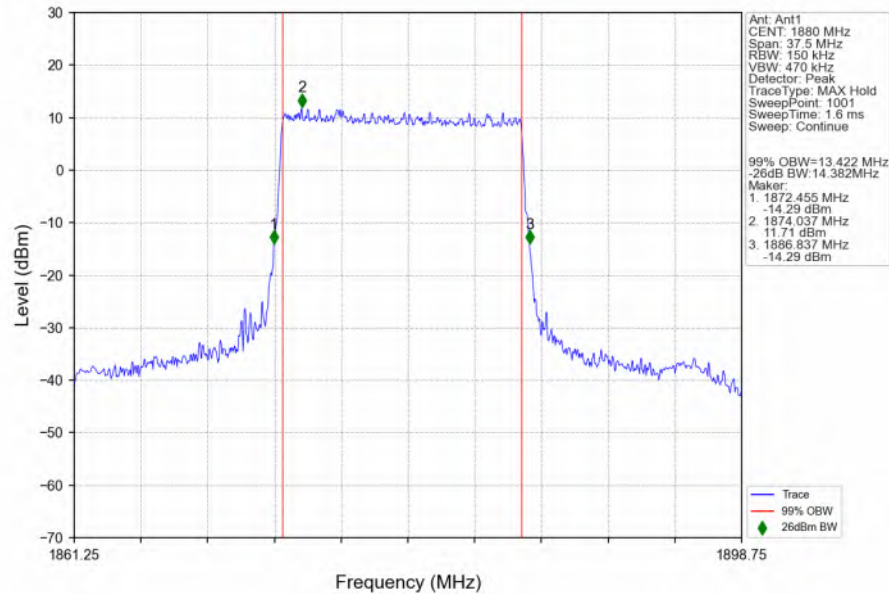




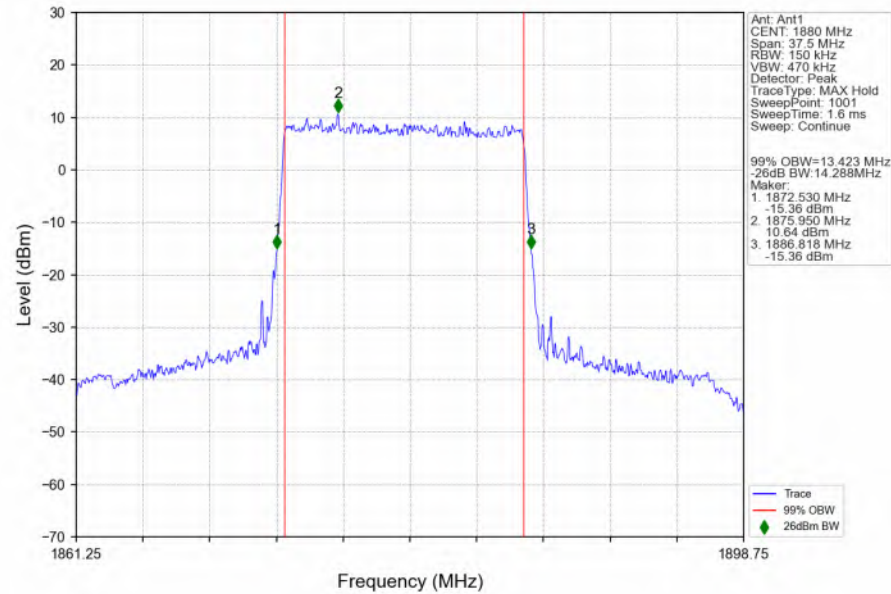
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



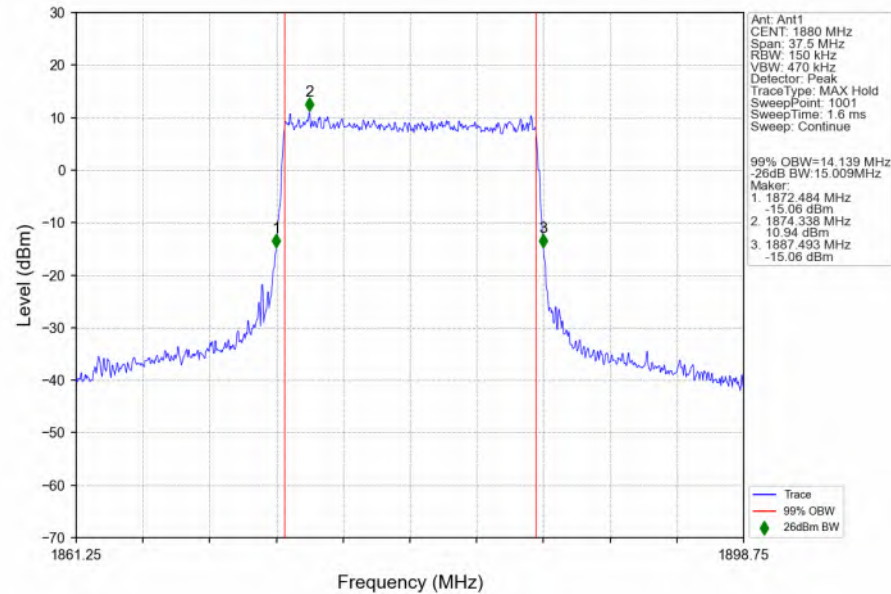
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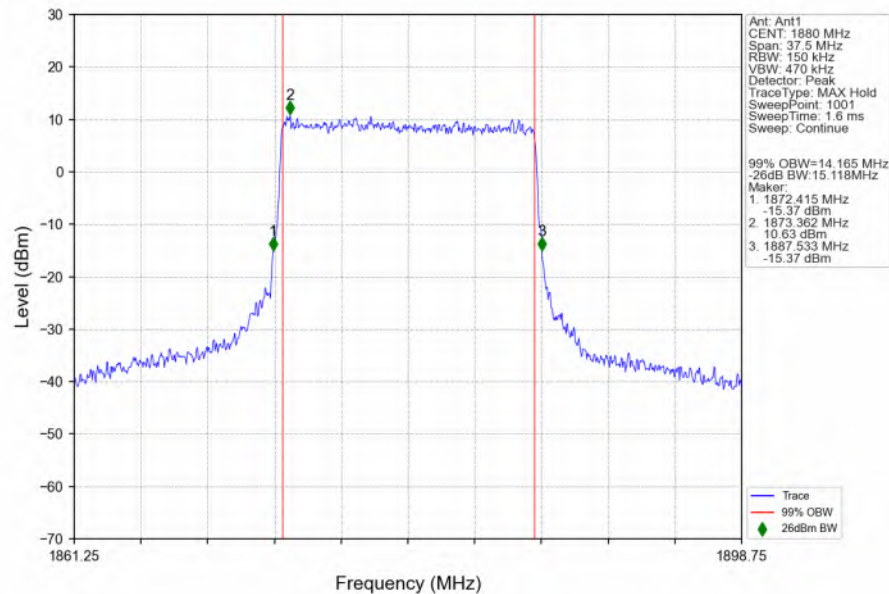
n2_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant1



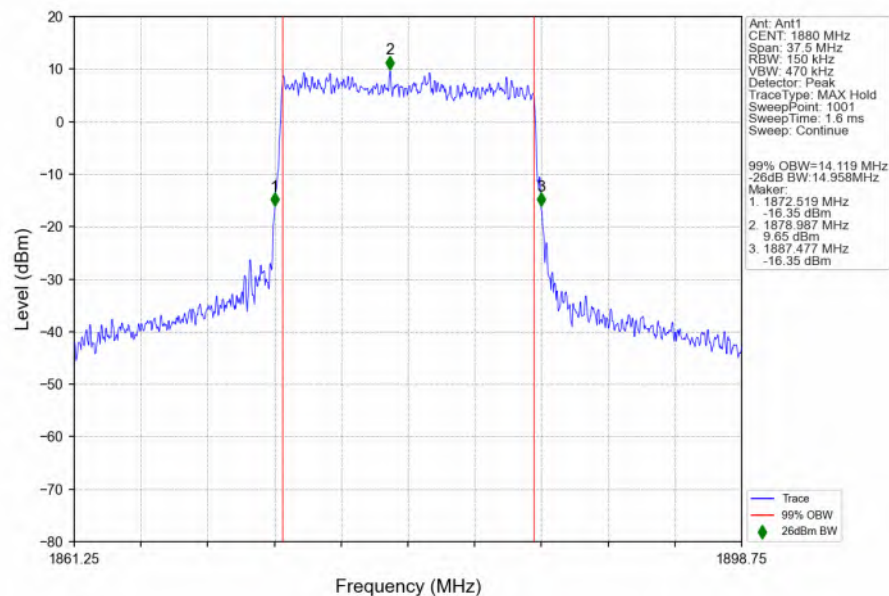
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant1



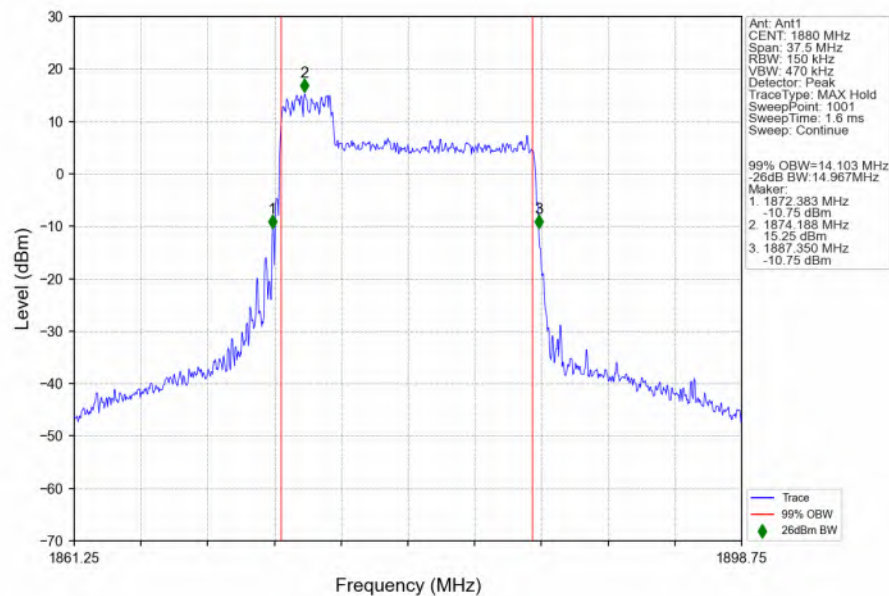
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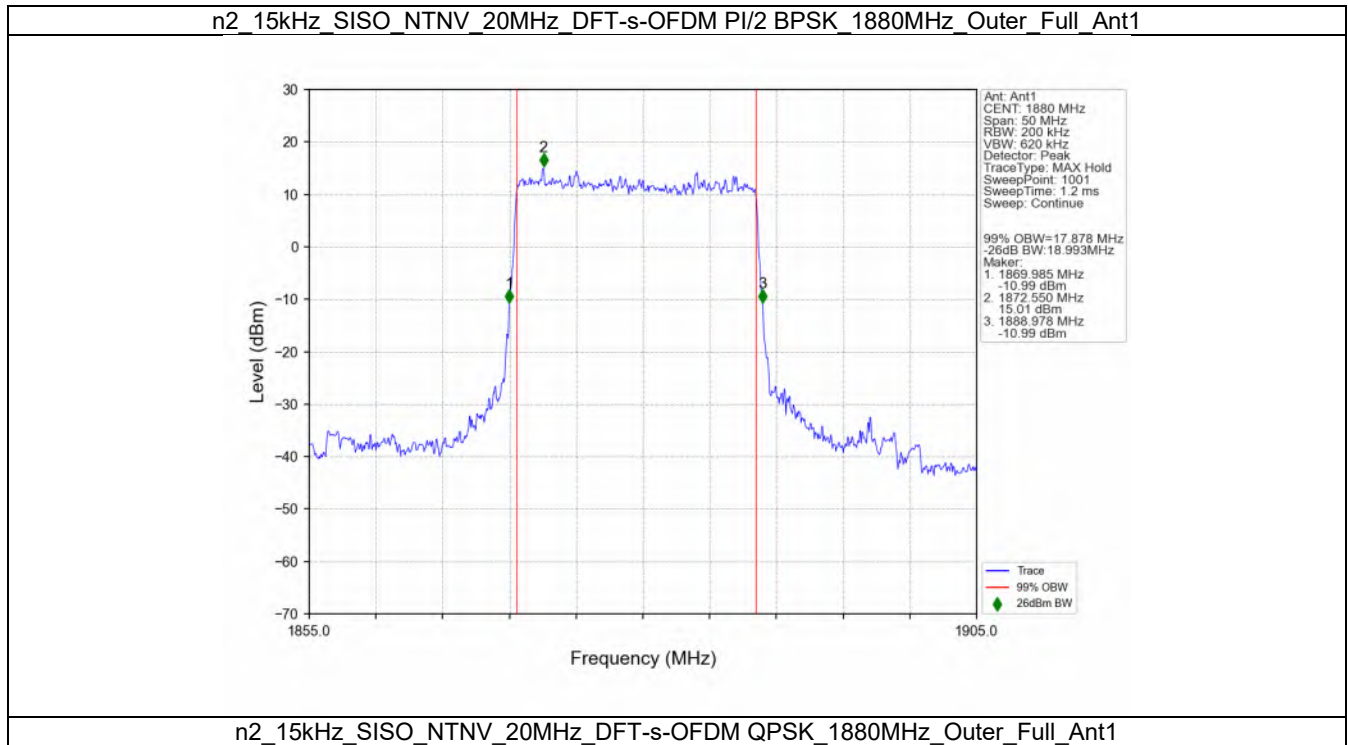
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

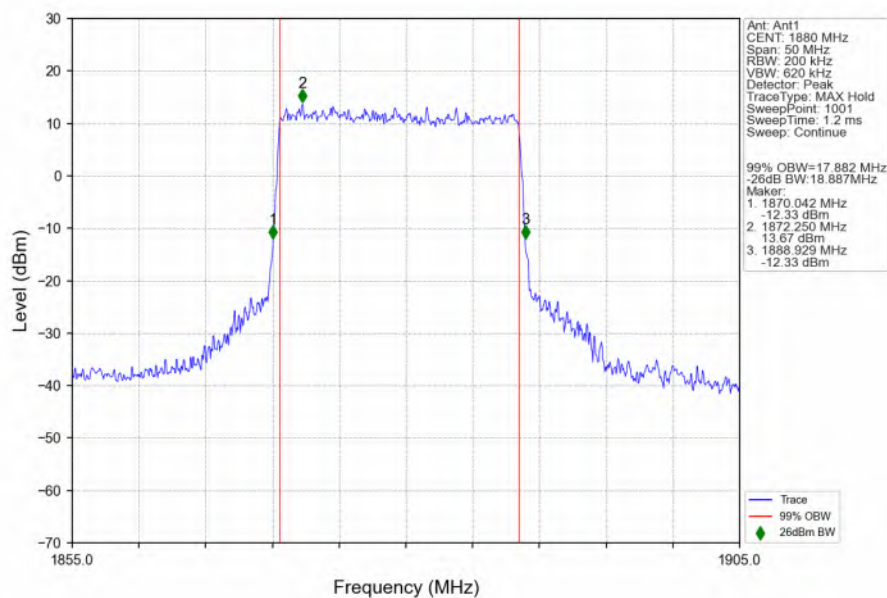


n2_15kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant1

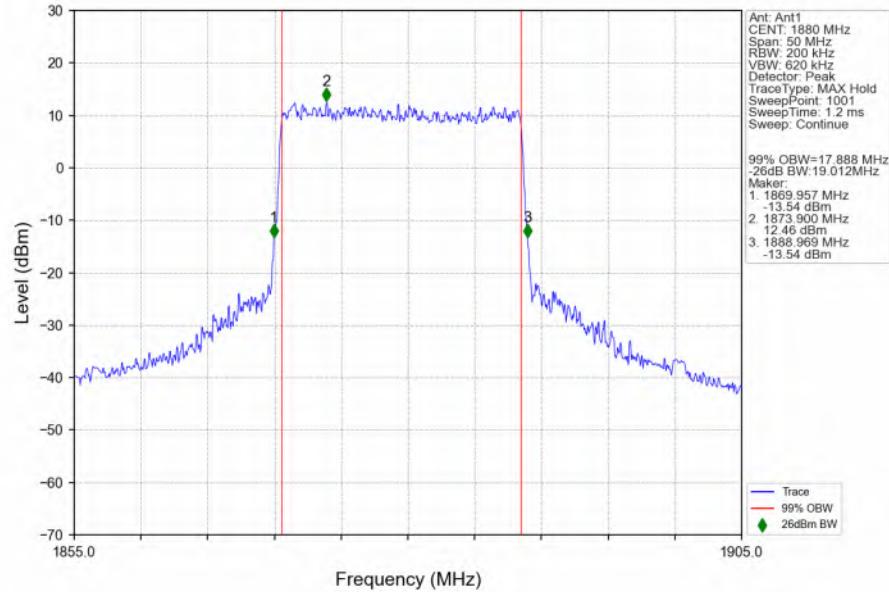


3.2.4 15_S_20M_NTNV

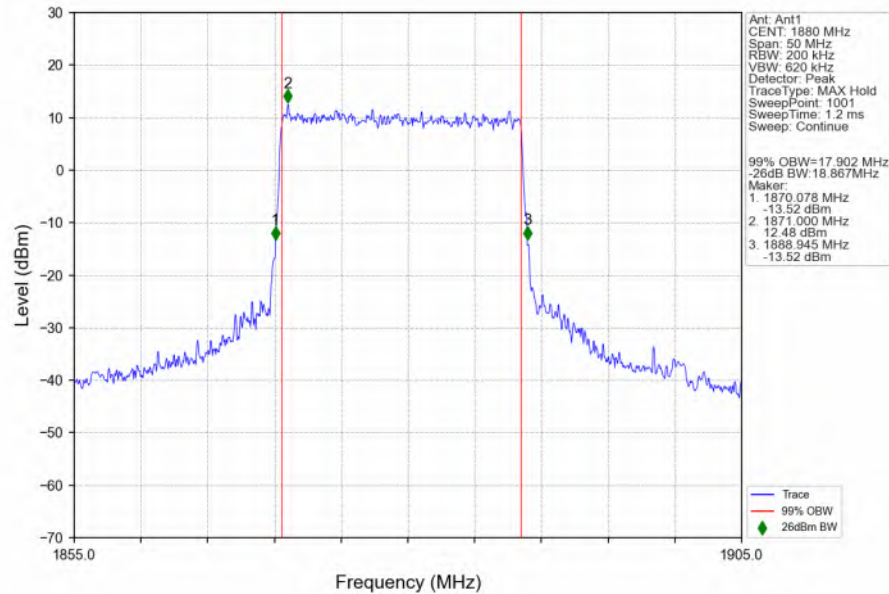




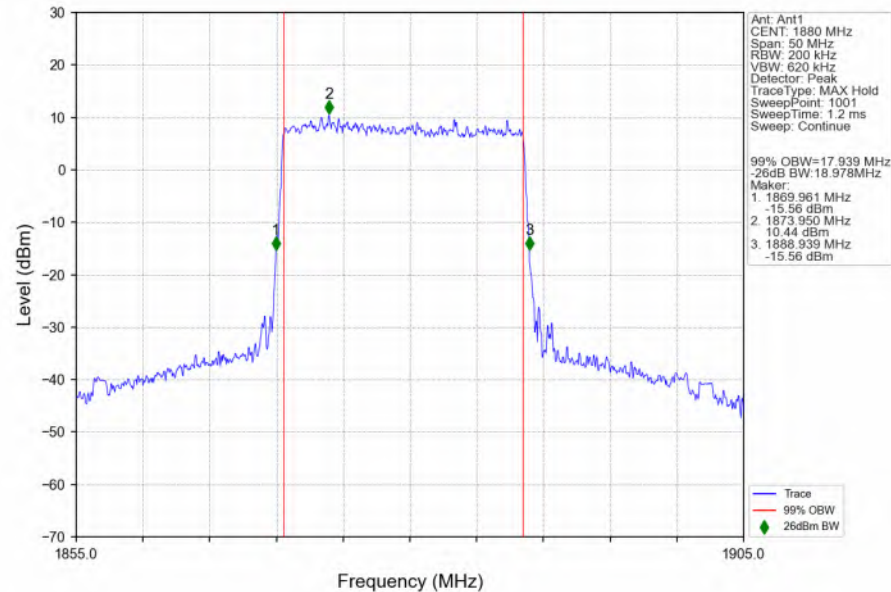
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



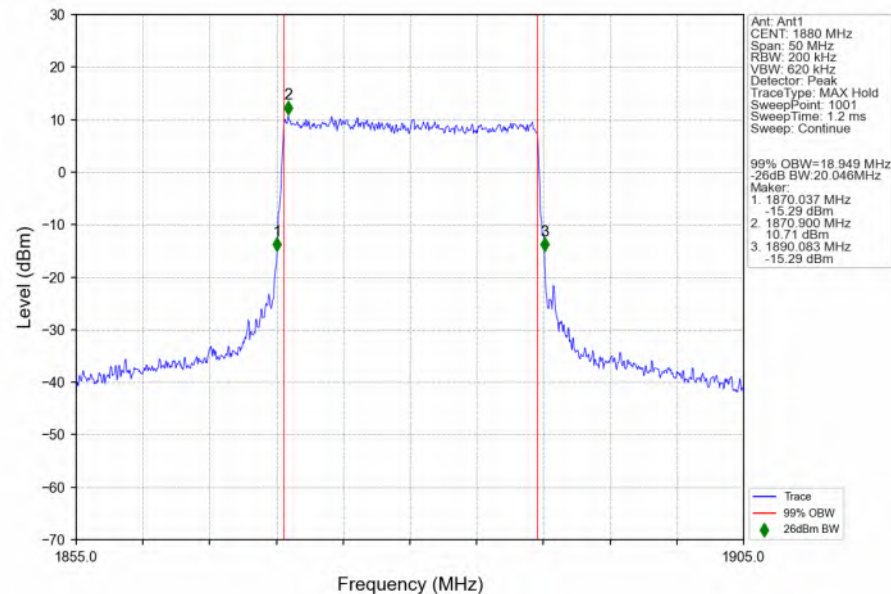
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



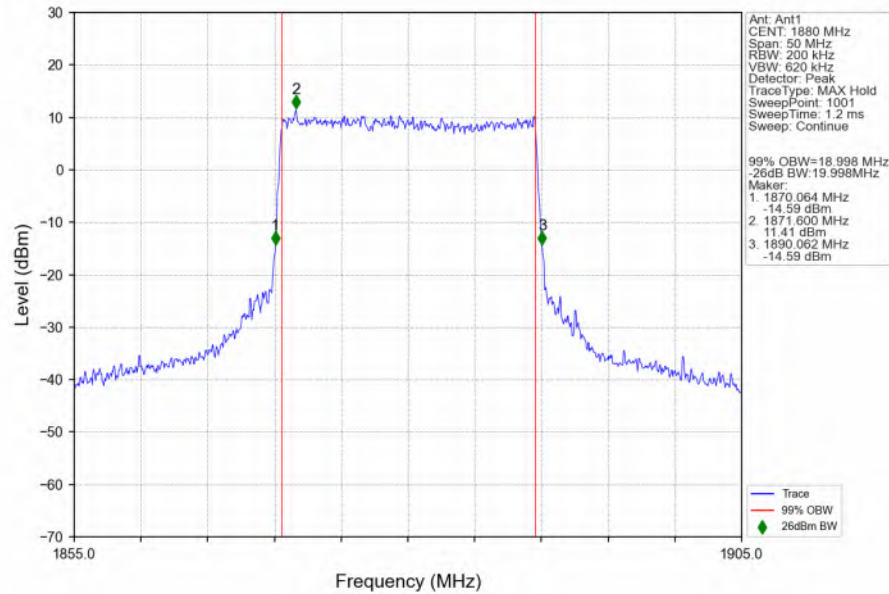
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



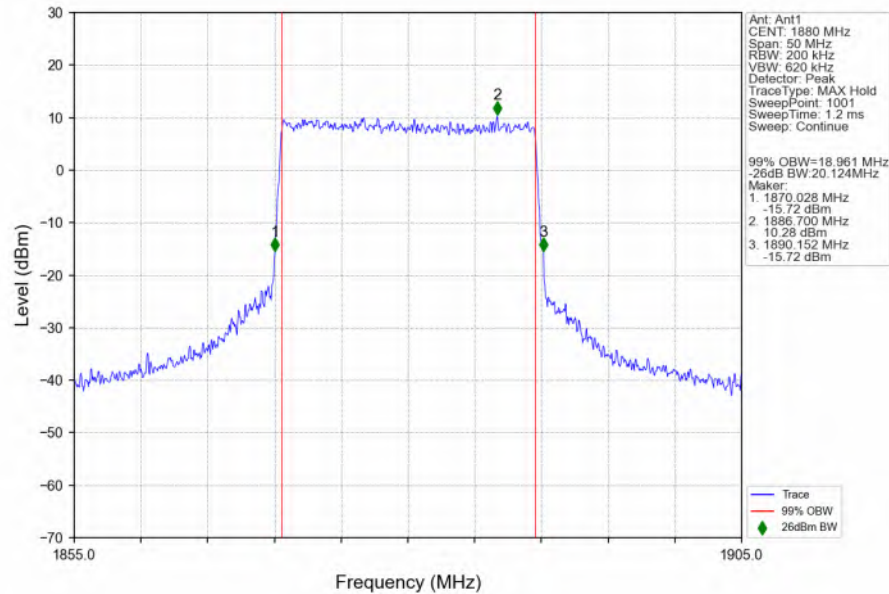
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



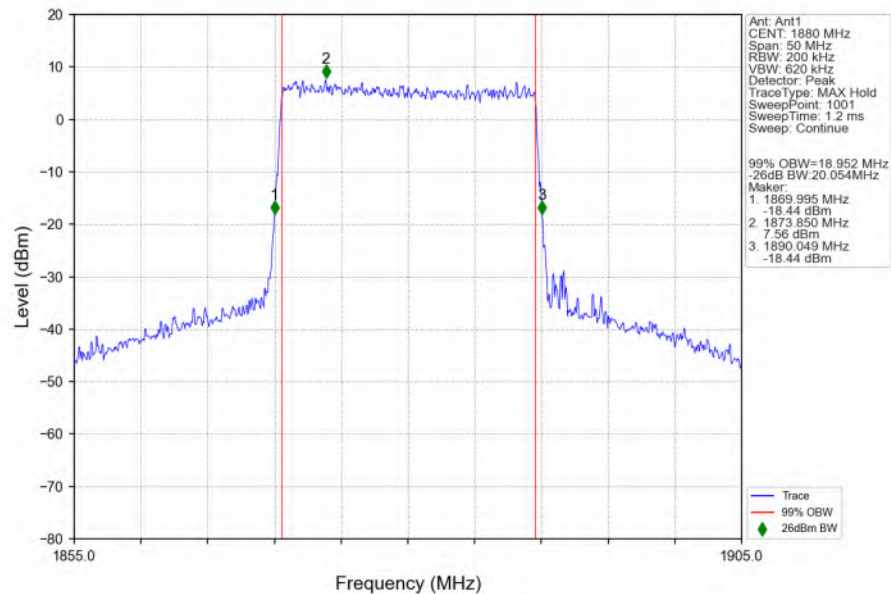
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



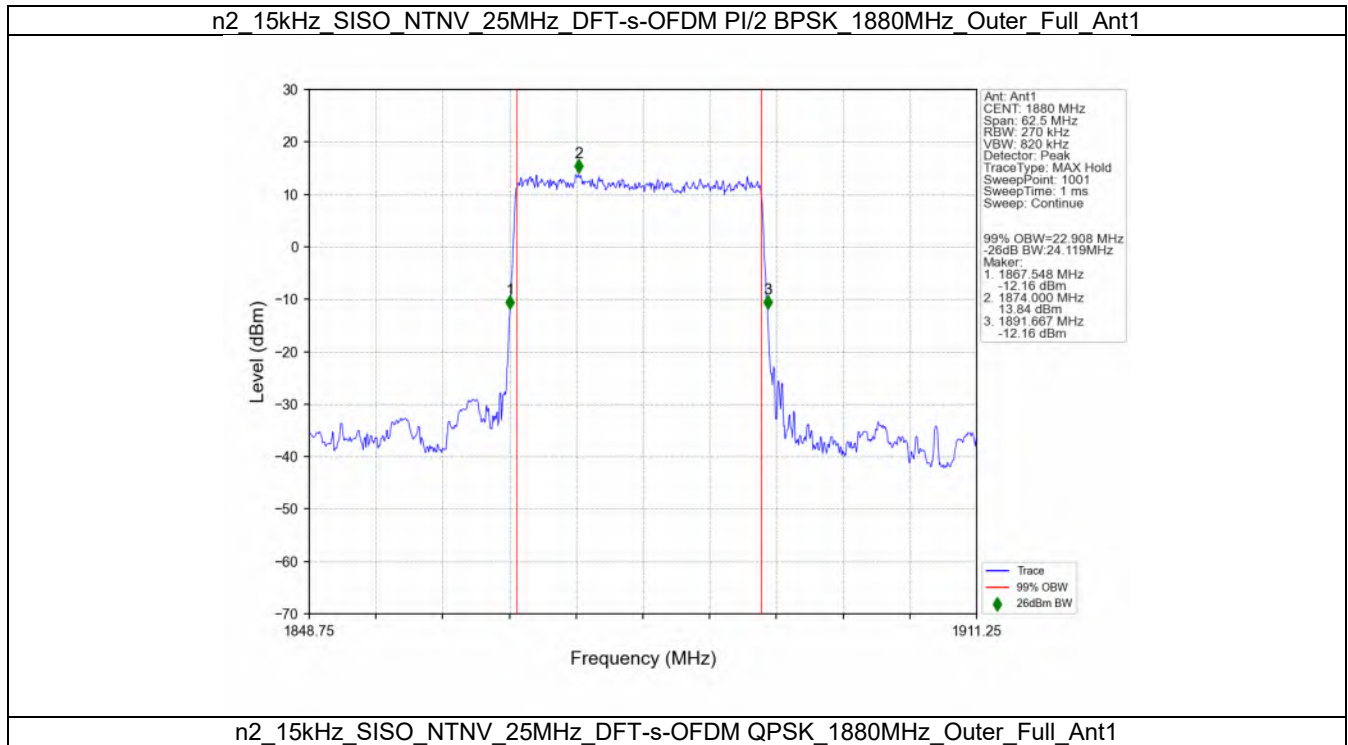
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

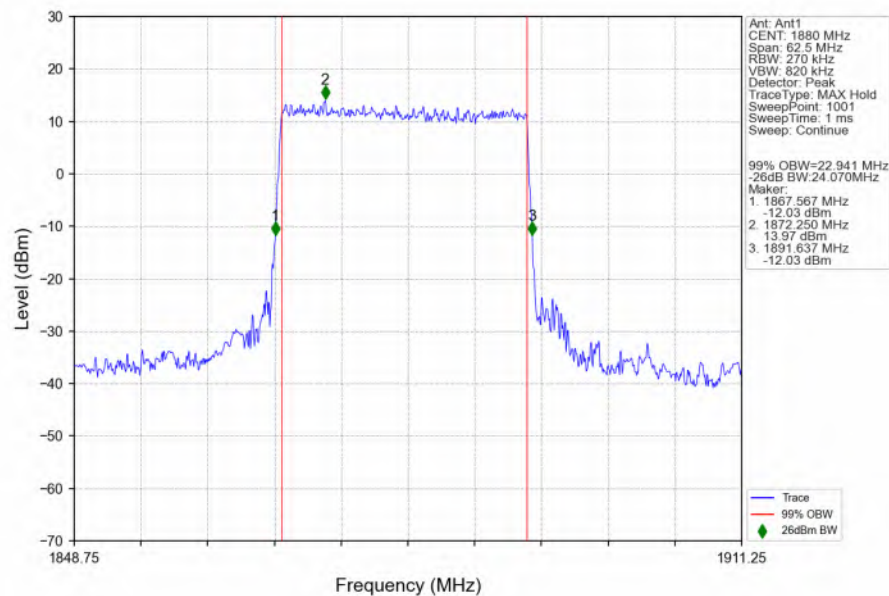


n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant1

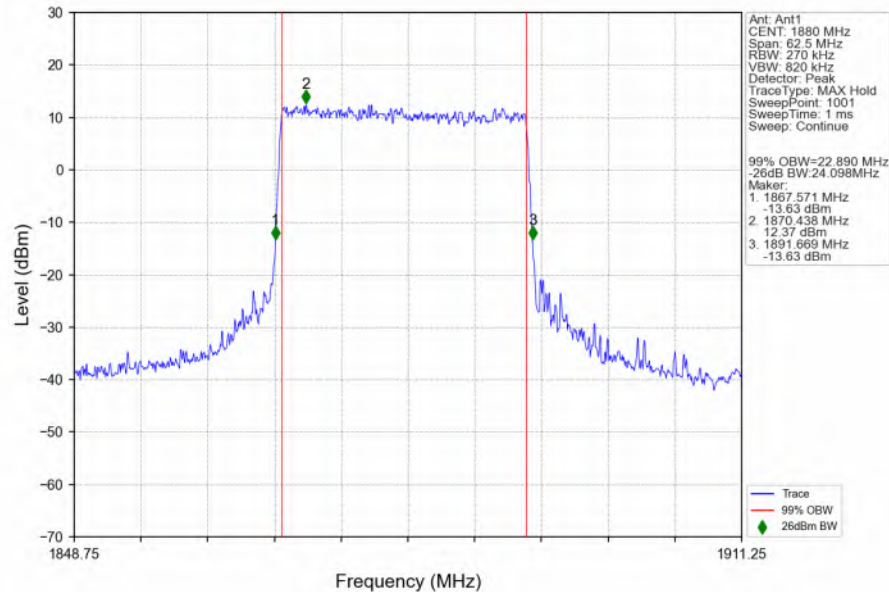


3.2.5 15_S_25M_NTNV

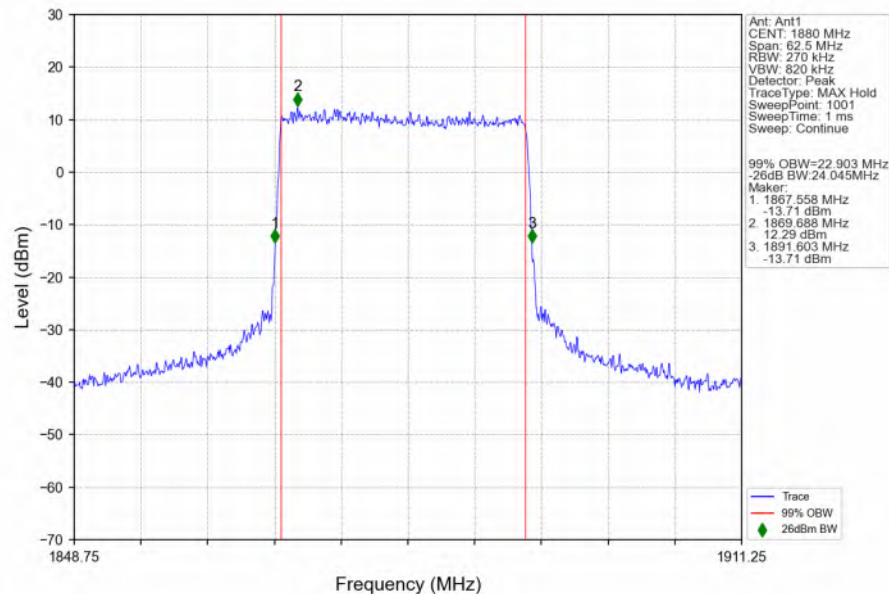




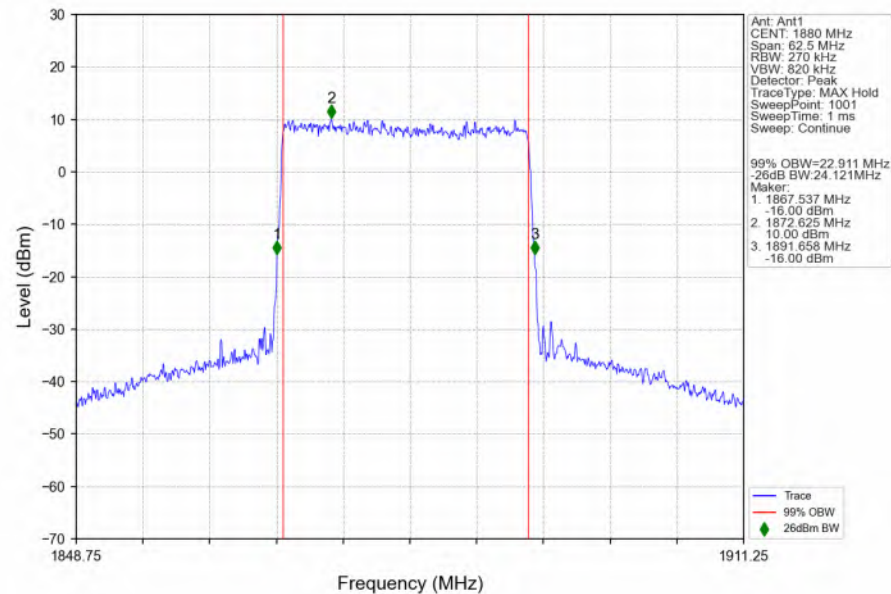
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



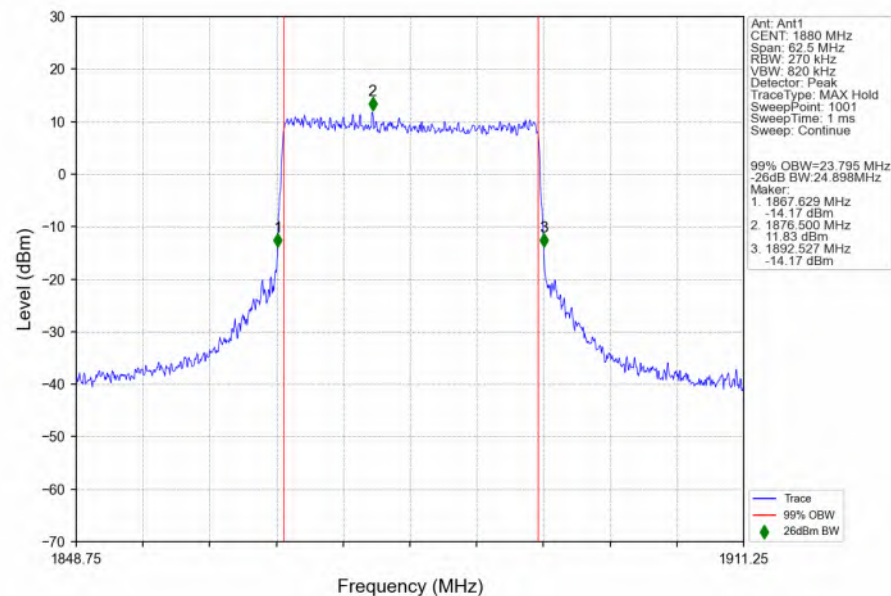
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



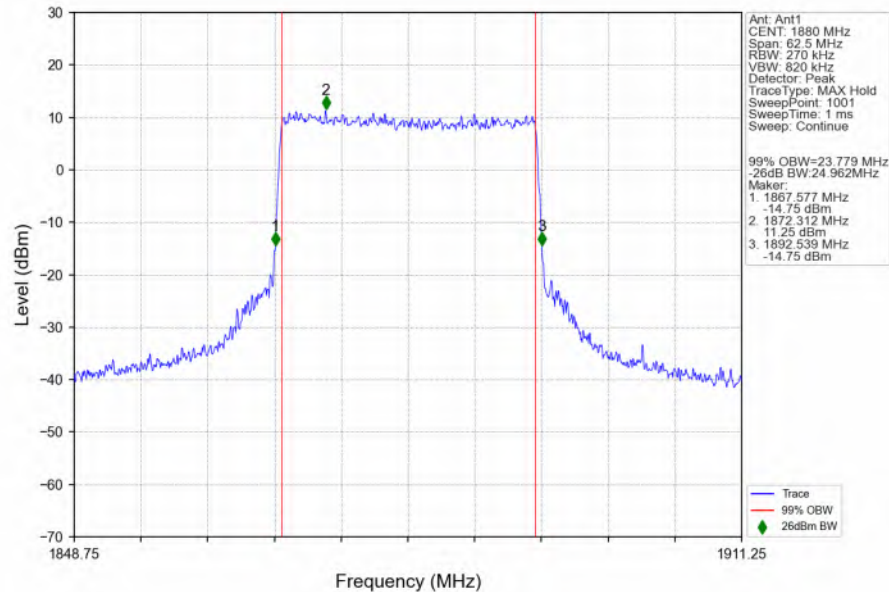
n2_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



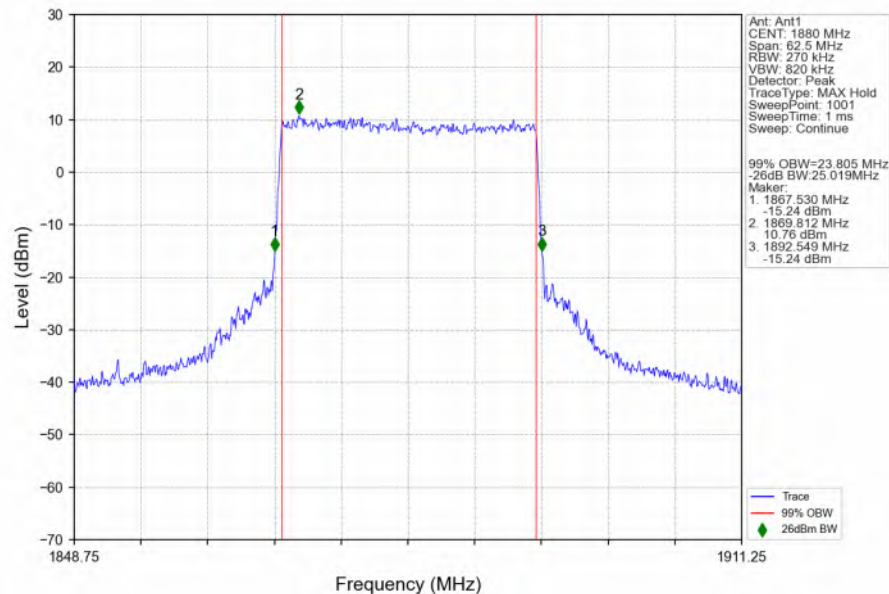
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



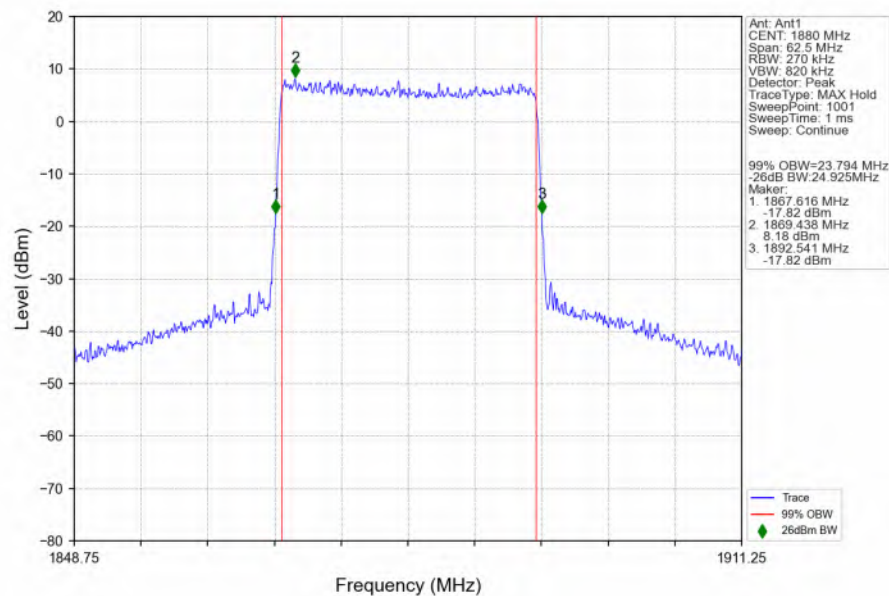
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



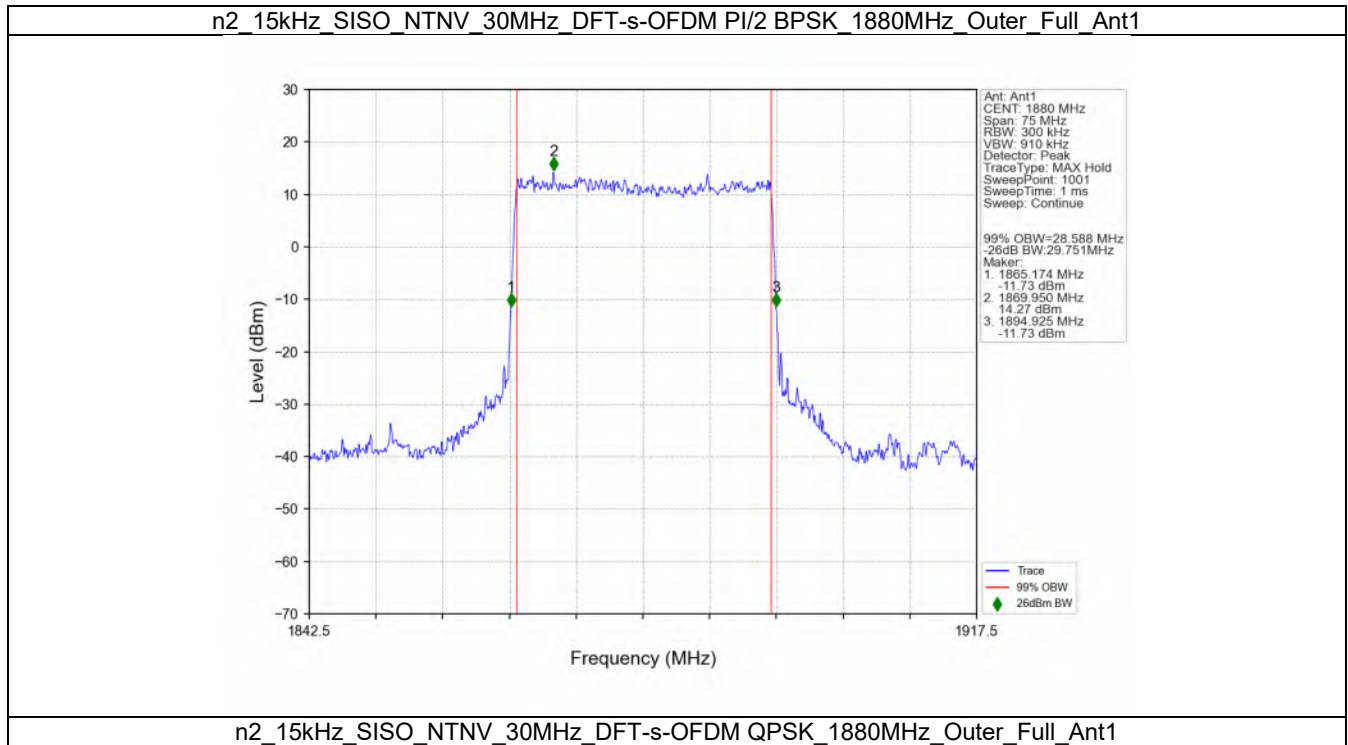
n2_15kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

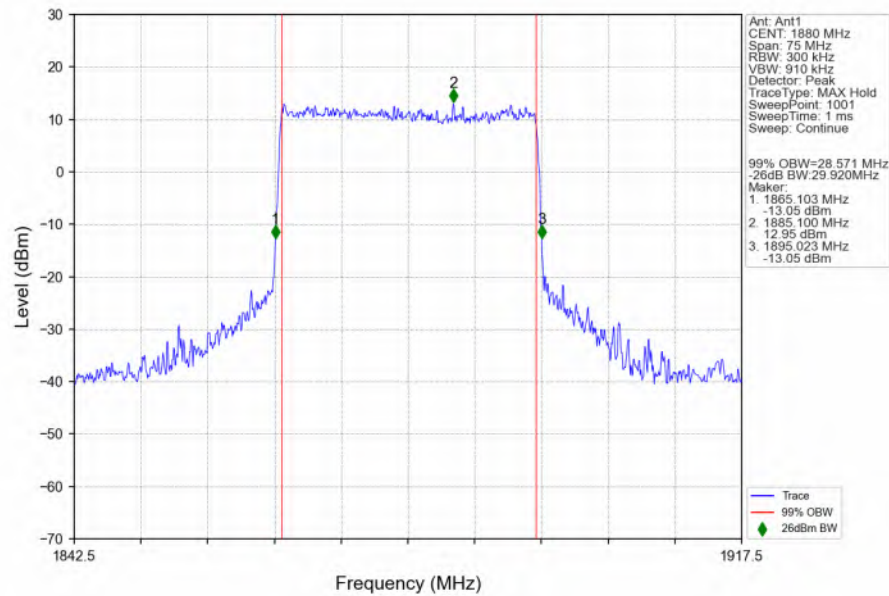


n2_15kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant1

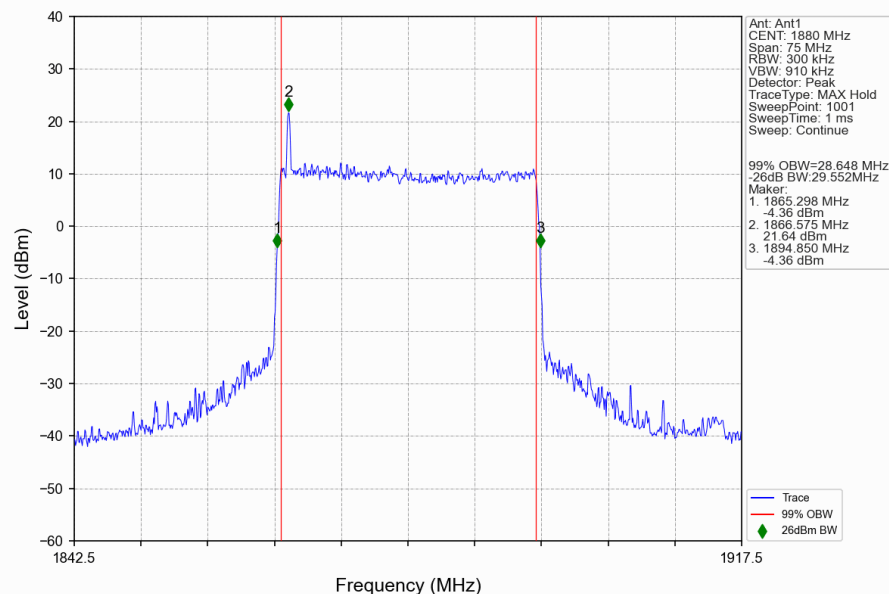


3.2.6 15_S_30M_NTNV

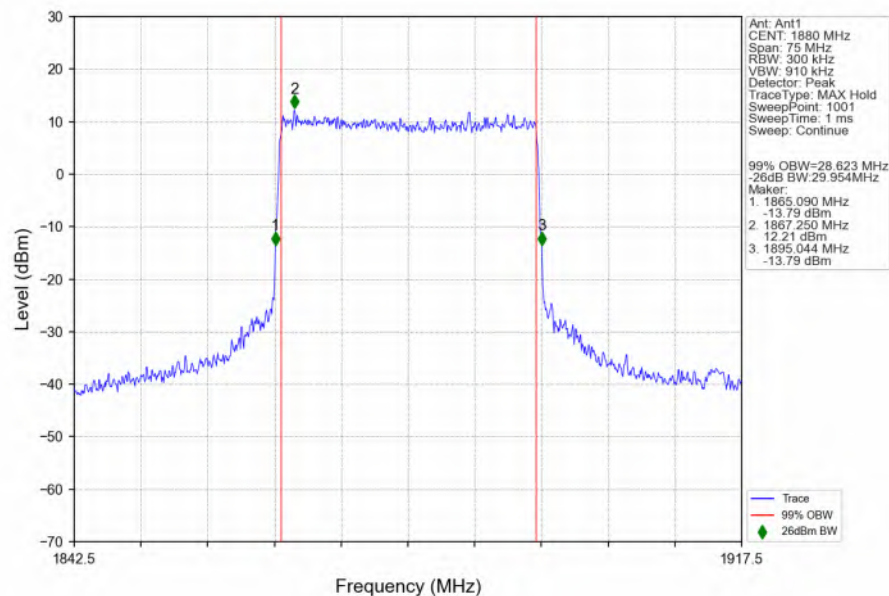




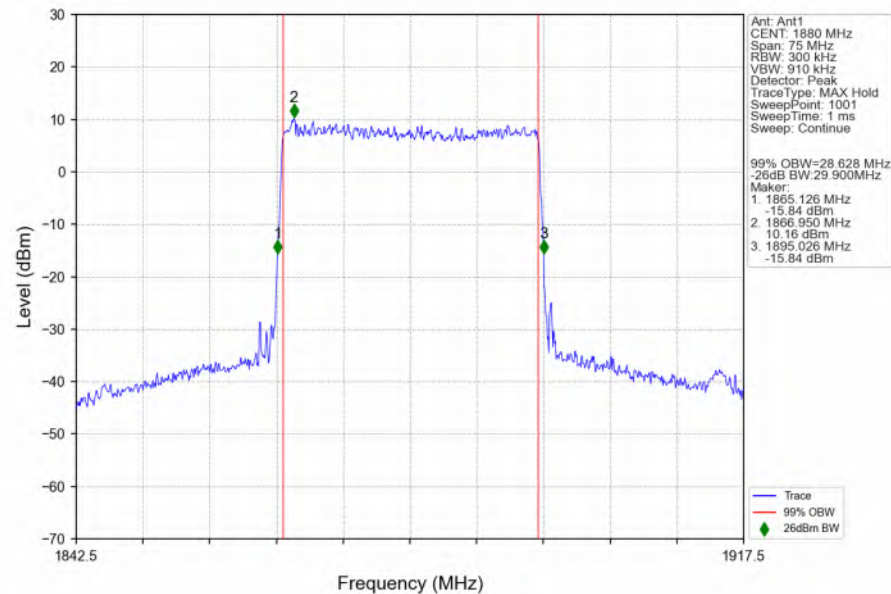
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



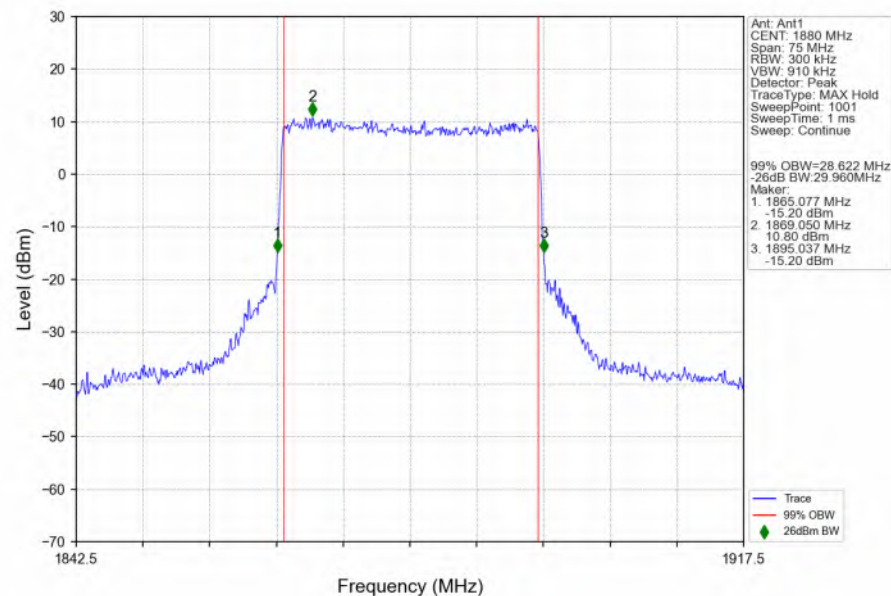
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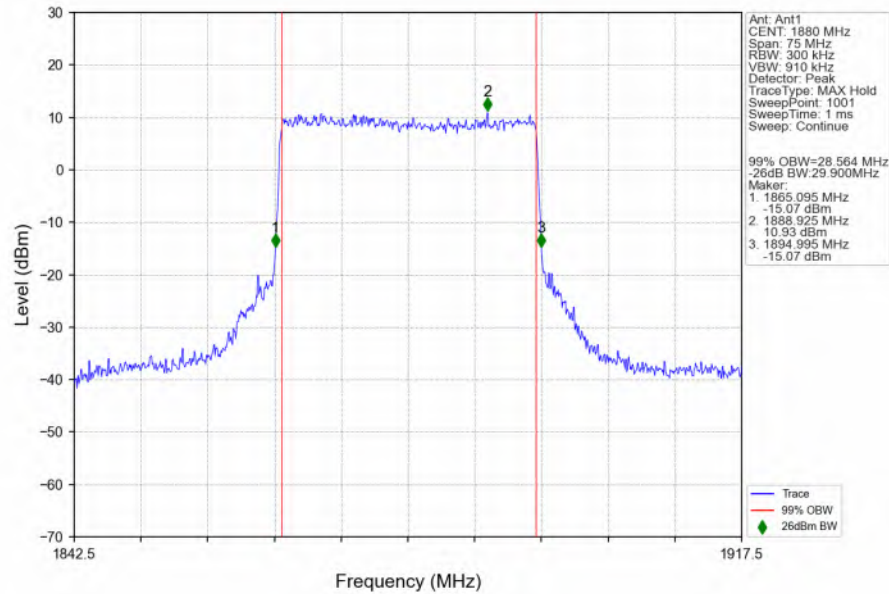
n2_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_1880MHz_Outer_Full_Ant1



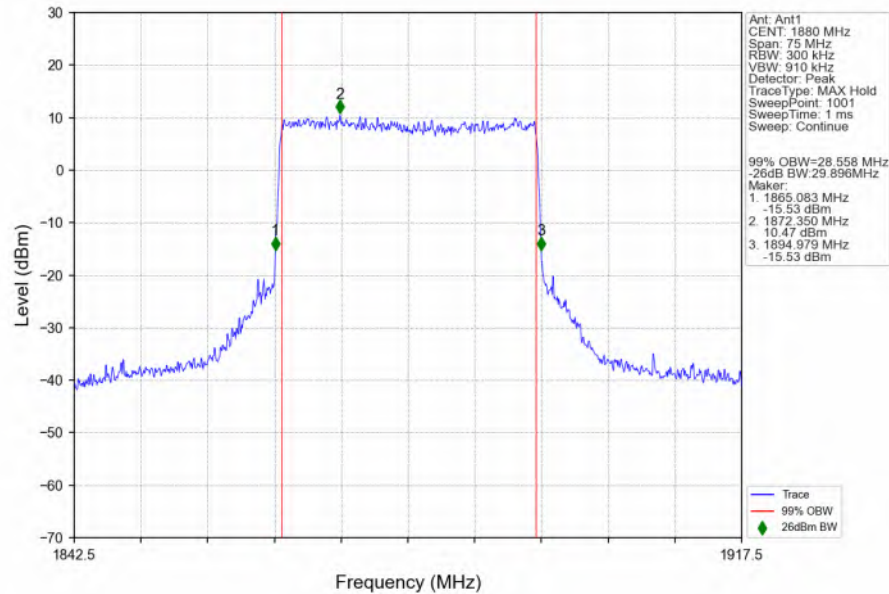
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant1



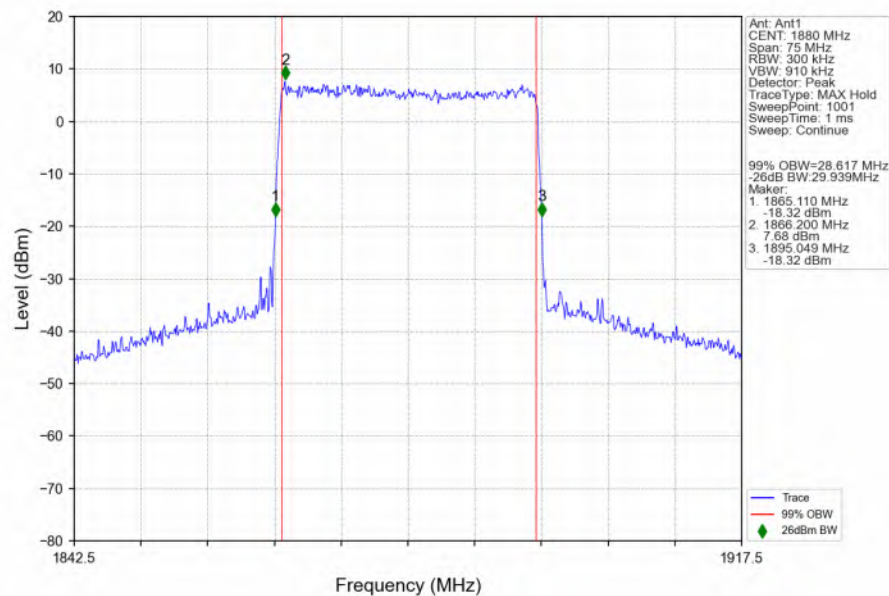
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



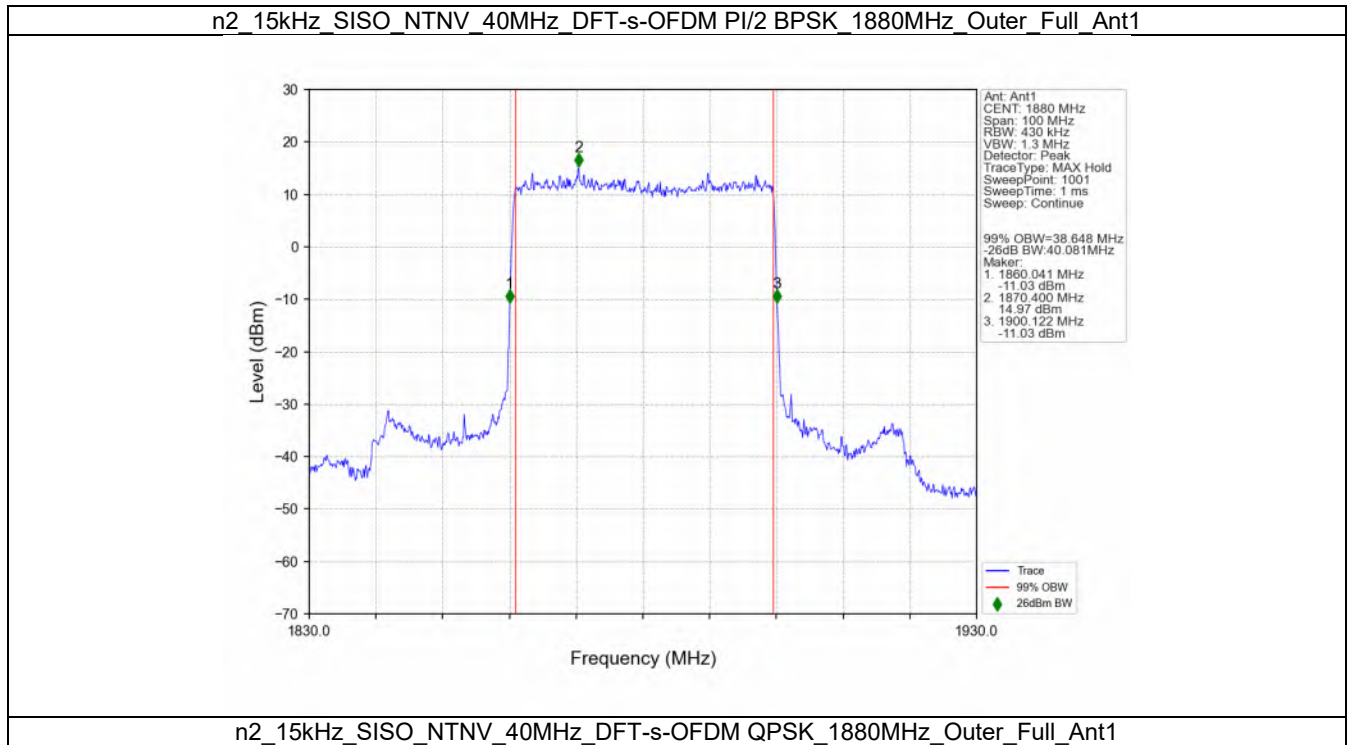
n2_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

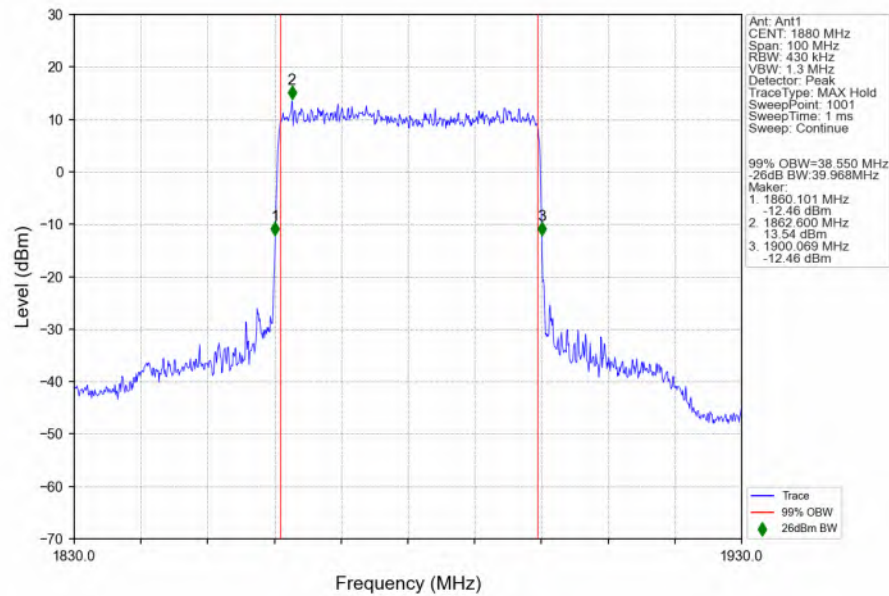


n2_15kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant1

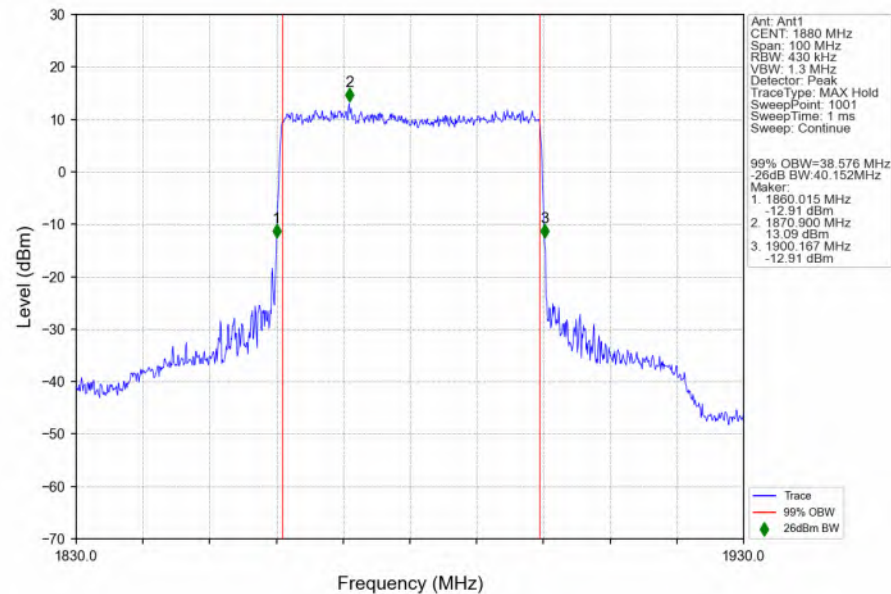


3.2.7 15_S_40M_NTNV

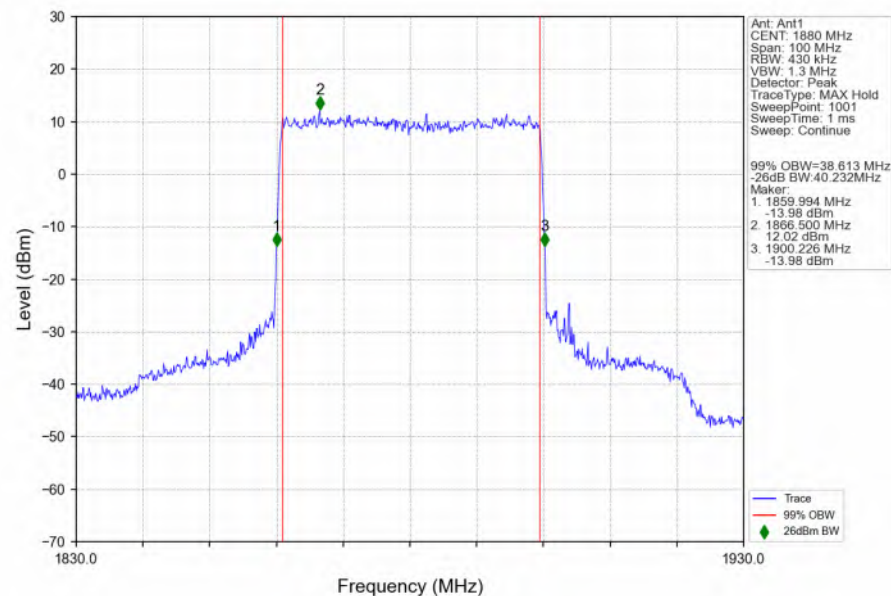




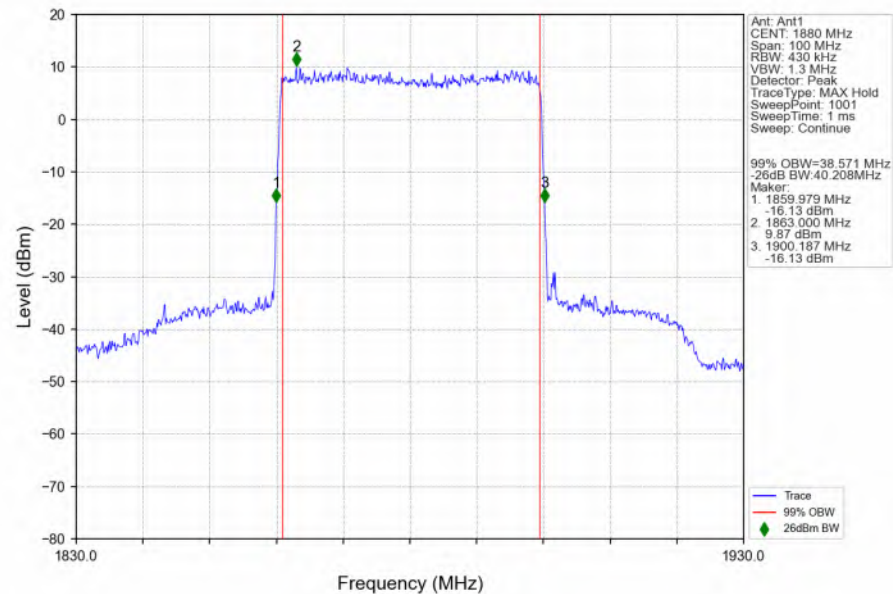
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



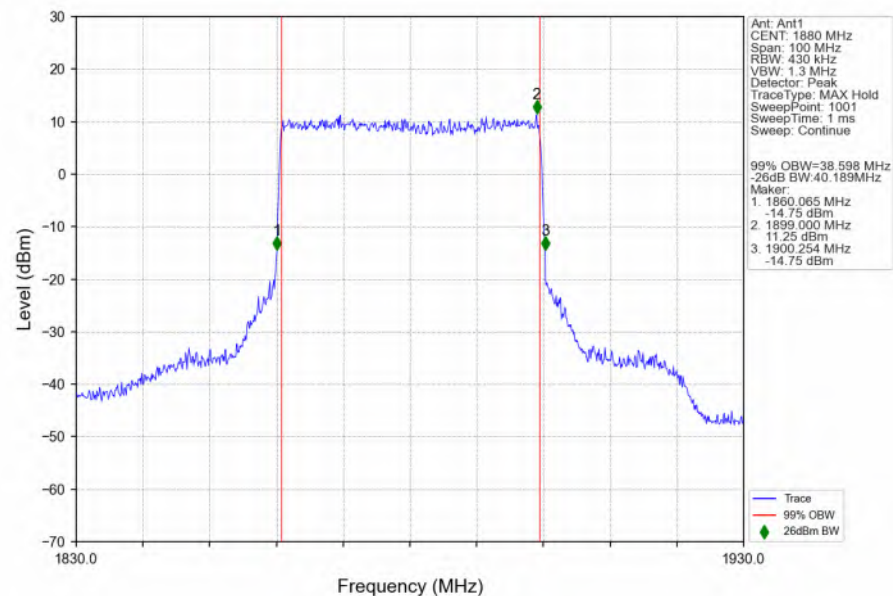
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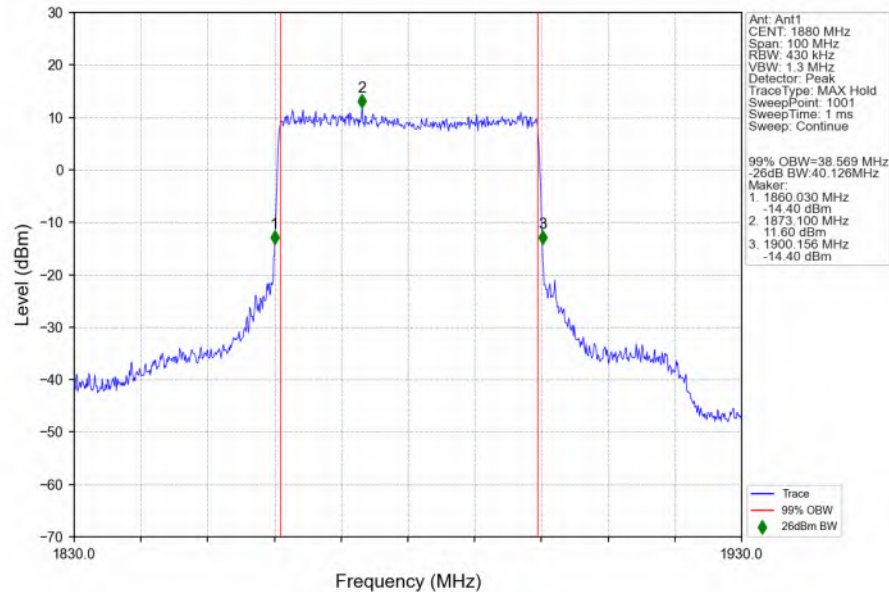
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



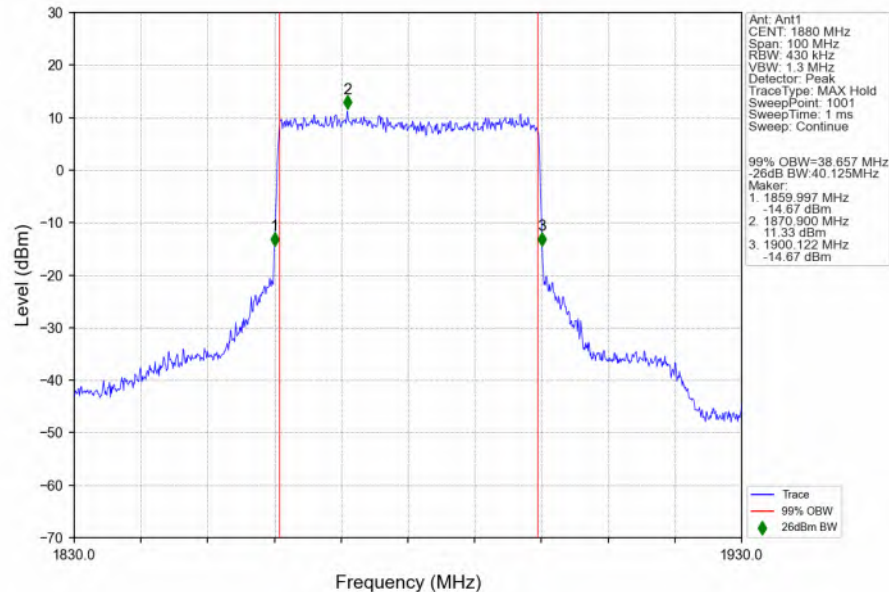
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant1



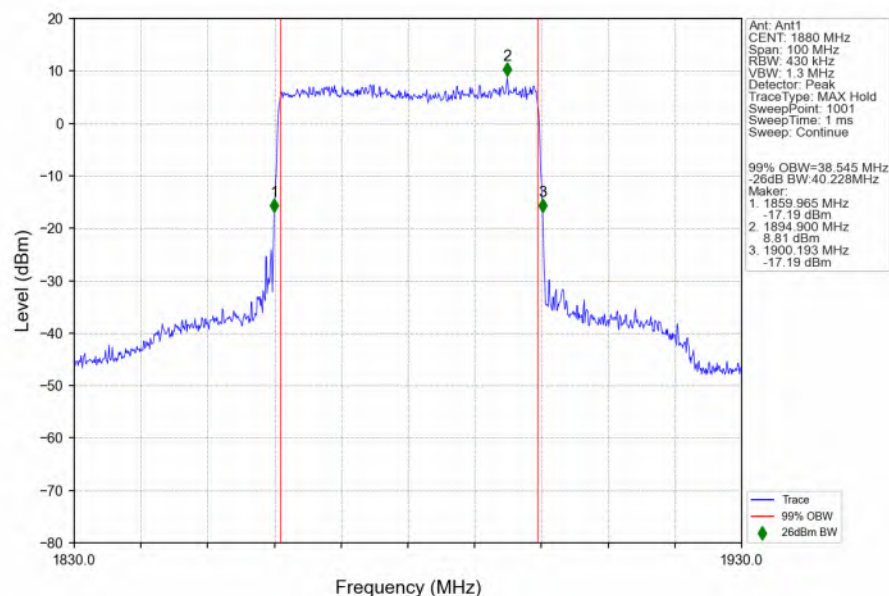
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_1880MHz_Outer_Full_Ant1





4. Peak-Average Ratio

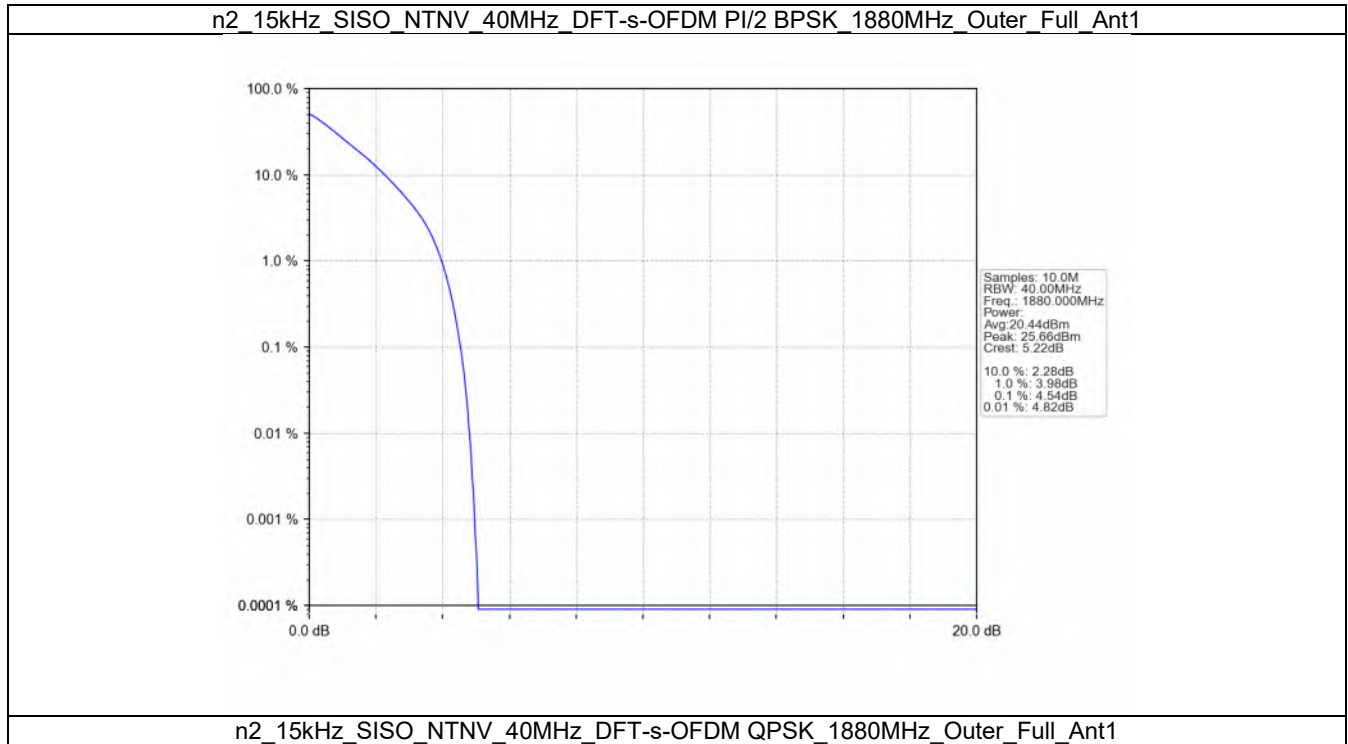
4.1 Test Result

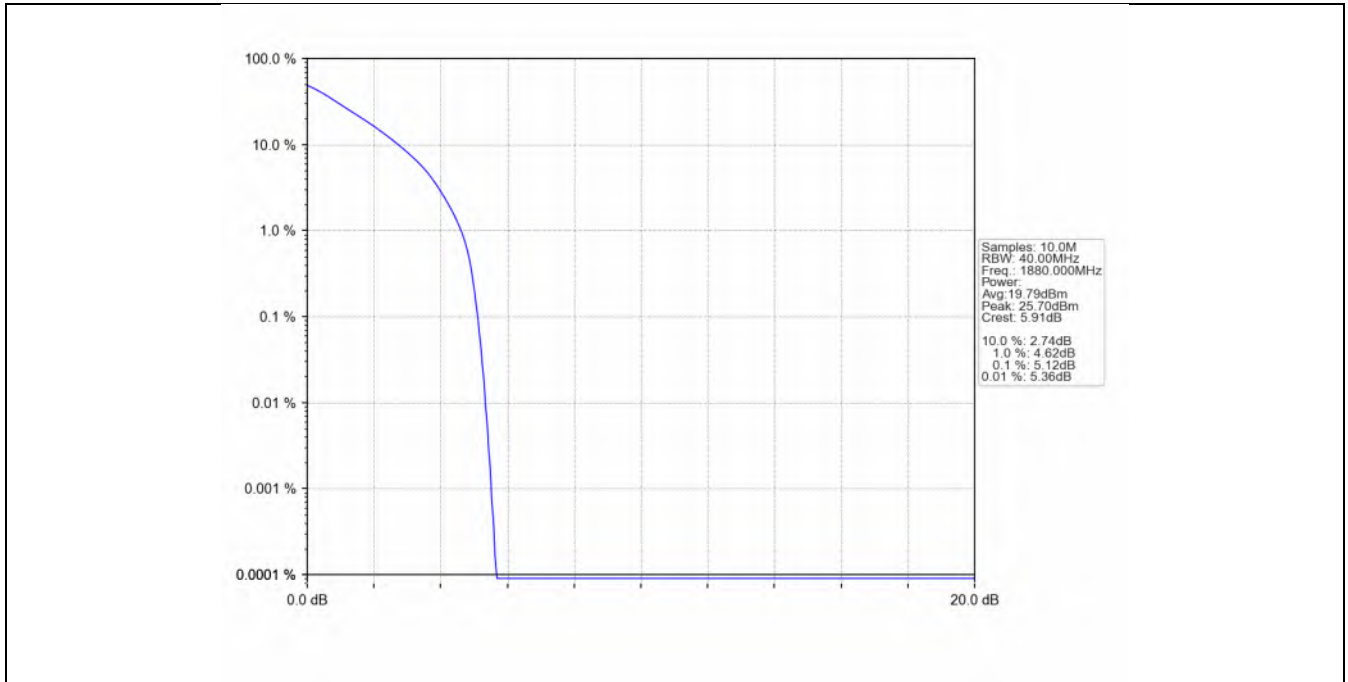
4.1.1 15_S_40M_NTNV

5G NR n2 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	4.54	/	/	<=13	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	5.12	/	/	<=13	Pass
CP-OFDM QPSK	1880	Outer_Full	7.06	/	/	<=13	Pass

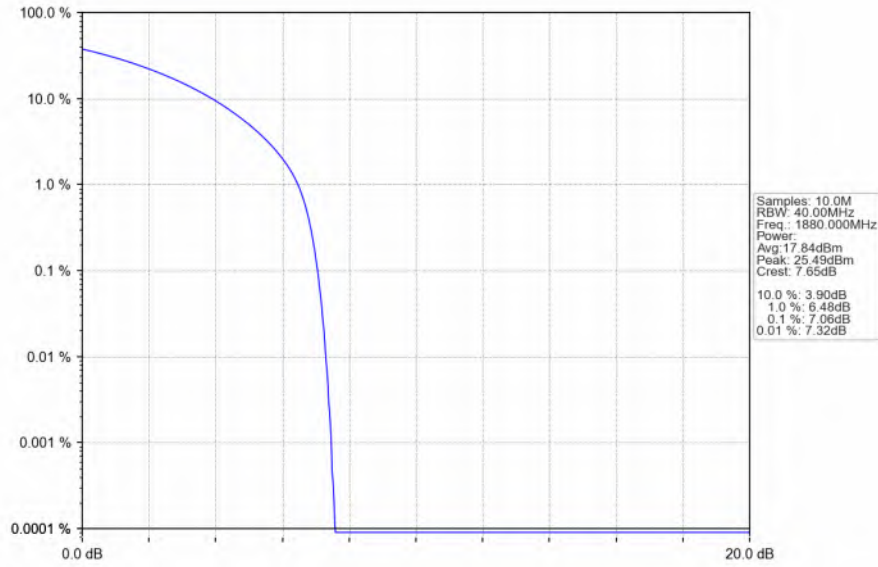
4.2 Test Graph

4.2.1 15_S_40M_NTNV





n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1880MHz_Outer_Full_Ant1





5. Spurious Emission

5.1 Test Result

5.1.1 15_S_5M_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1907.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1907.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	1907.5	Outer_Full	Refer To Test Graph				Pass

5.1.2 15_S_20M_NTNV

5G NR n2 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		1900	Edge_1RB_Right	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	DFT-s-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
1880		Edge_1RB_Left	Refer To Test Graph				Pass
		1900	Edge_1RB_Right	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
CP-OFDM QPSK		1860	Edge_1RB_Left	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		1900	Edge_1RB_Right	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass



Report No.: SUCR260600048902

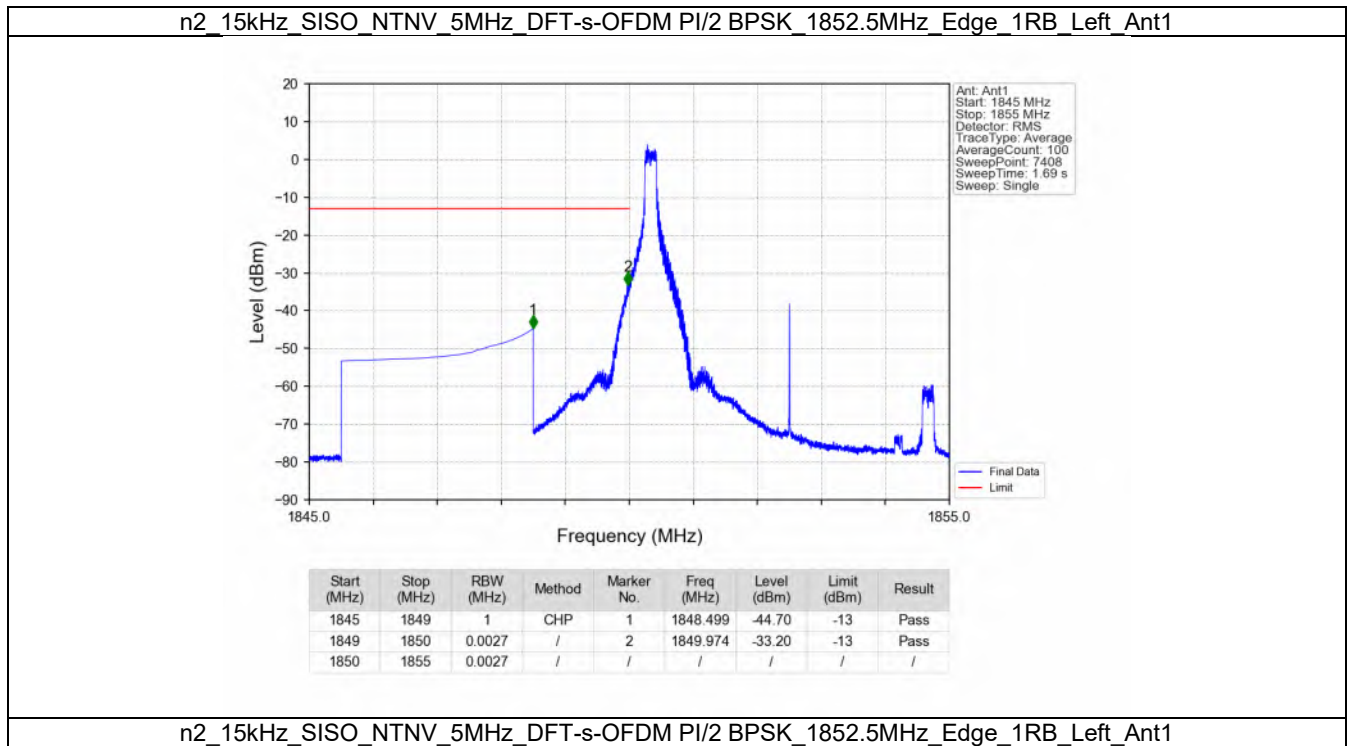
Page: 74 of 122

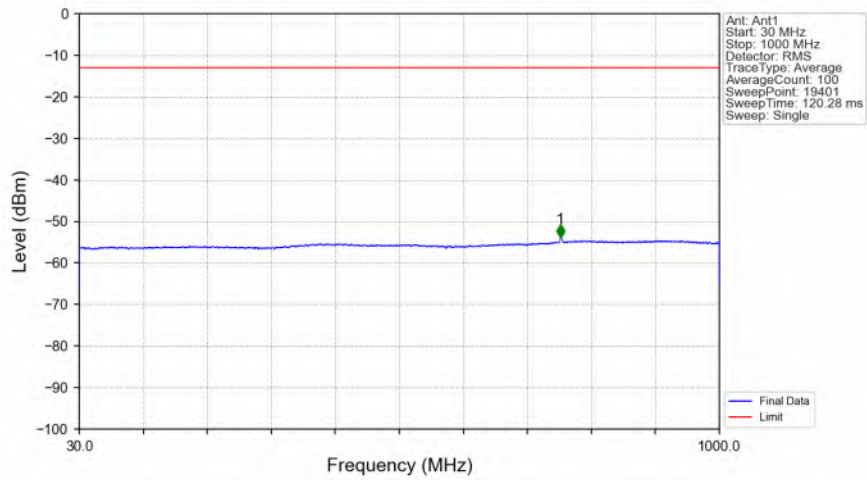
5.1.3 15_S_40M_NTNV

5G NR n2 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1870	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	1870	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

5.2 Test Graph

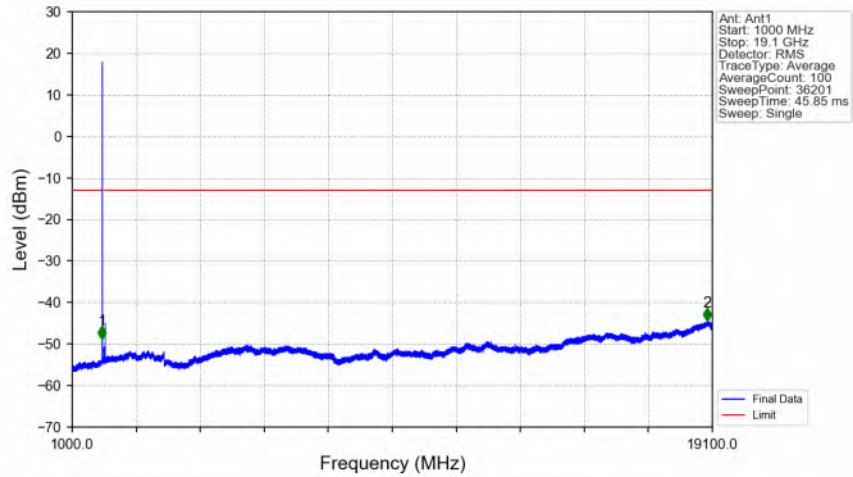
5.2.1 15_S_5M_NTNV





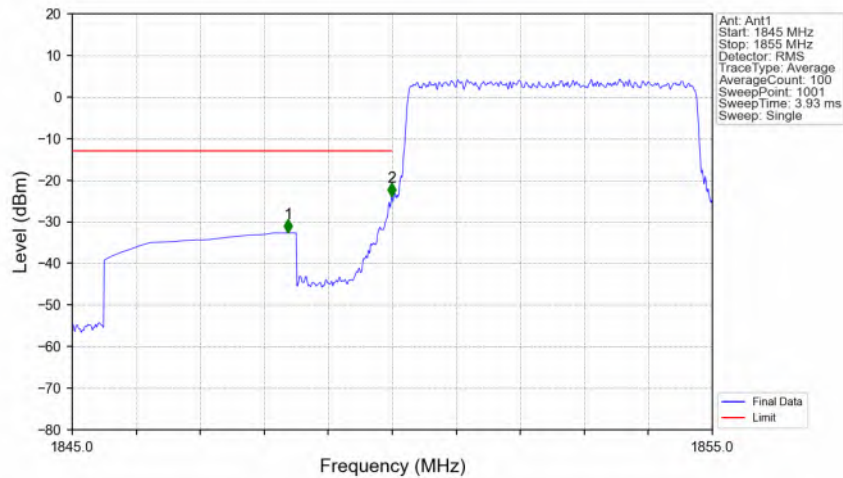
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	759.100	-53.87	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Edge_1RB_Left_Ant1



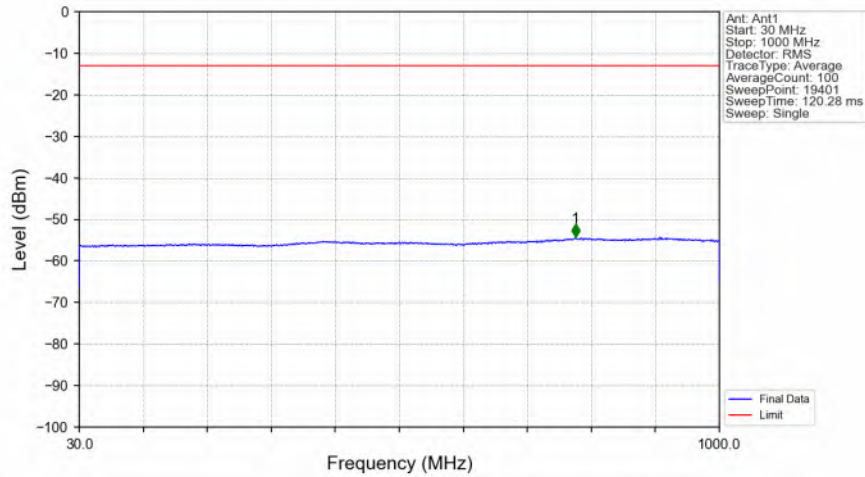
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-48.77	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18957.500	-44.43	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Outer_Full_Ant1

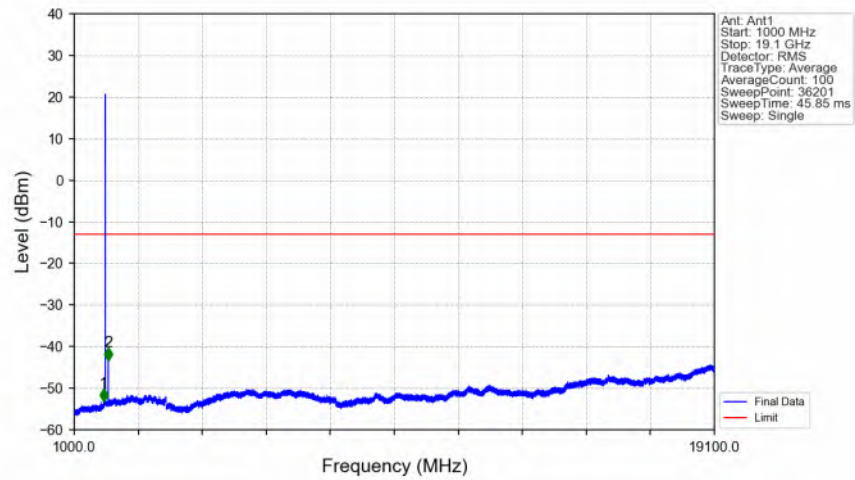


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.370	-32.66	-13	Pass
1849	1850	0.056	/	2	1849.990	-23.93	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

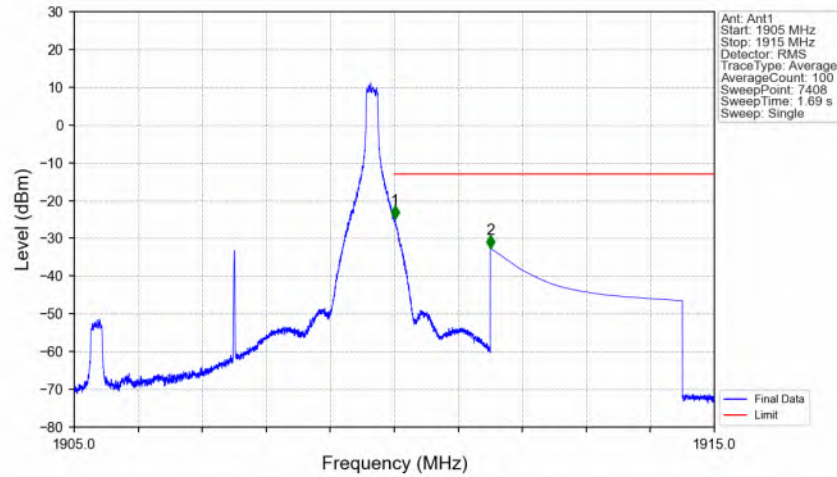
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1



n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1

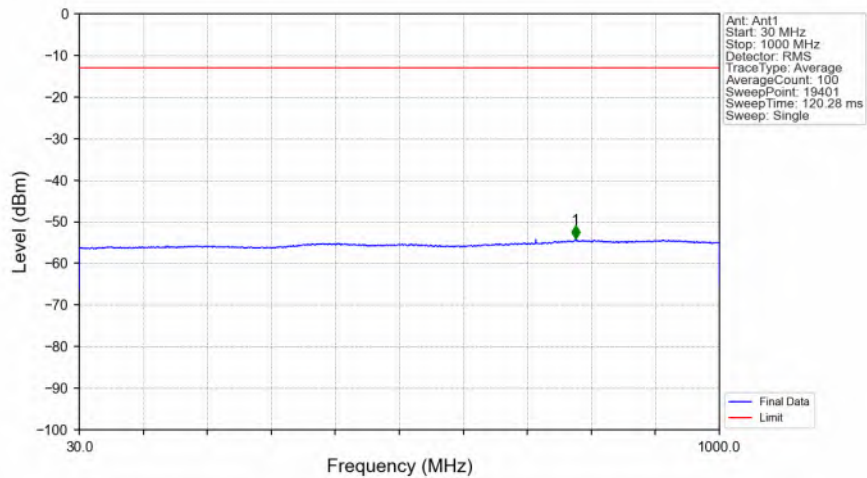


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant1



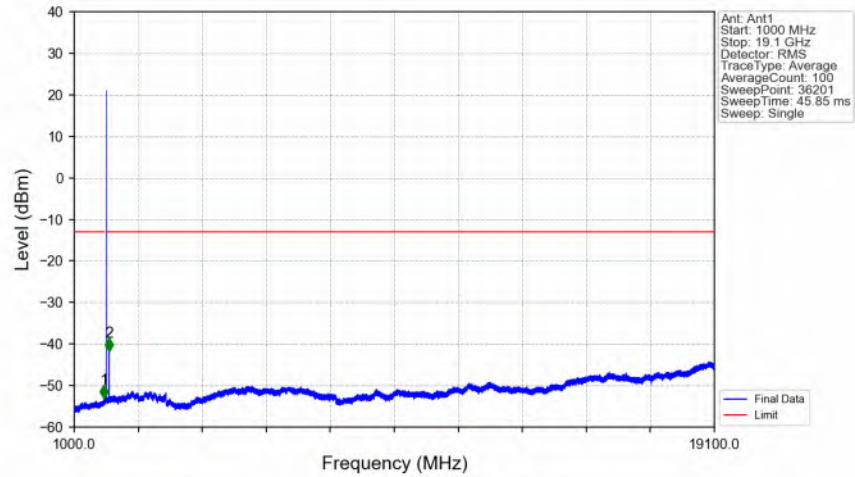
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.0027	/	/	/	/	/	/
1910	1911	0.0027	/	1	1910.006	-24.88	-13	Pass
1911	1915	1	CHP	2	1911.501	-32.72	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant1



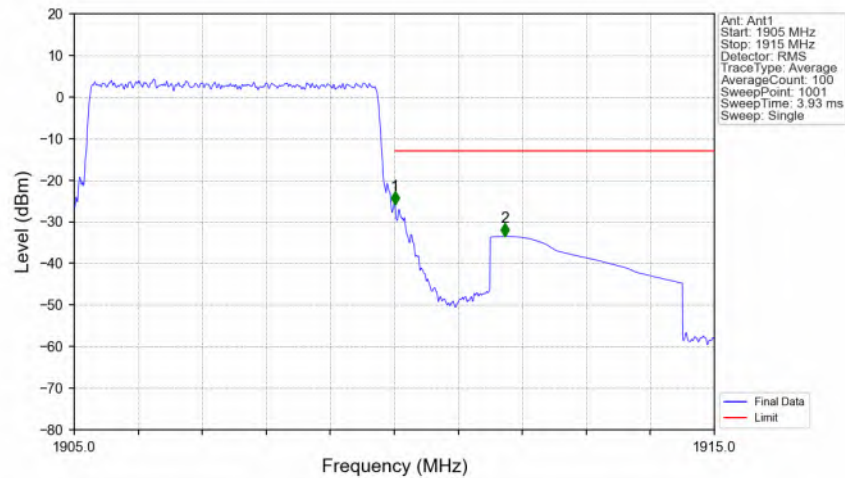
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	781.900	-54.07	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Edge_1RB_Right_Ant1



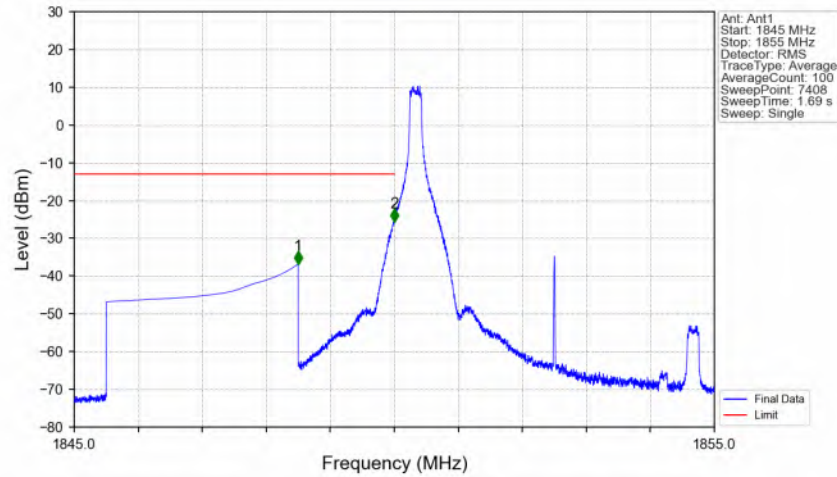
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-52.95	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1986.500	-41.76	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Outer_Full_Ant1



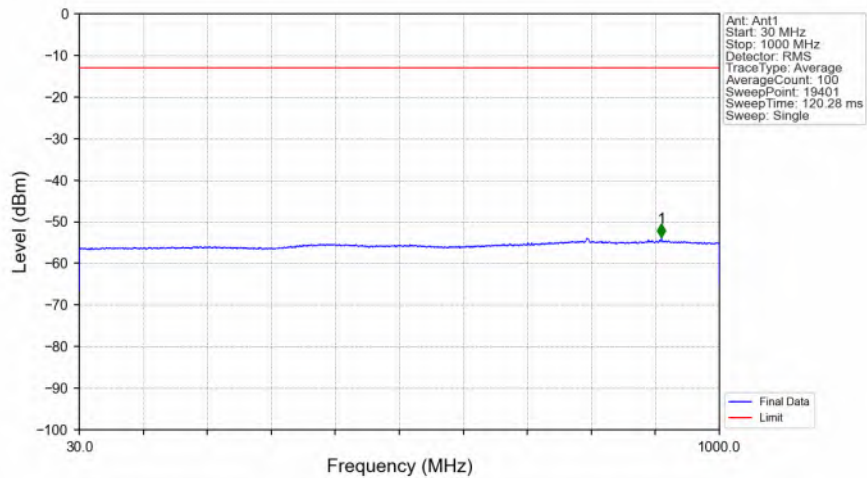
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.010	-25.84	-13	Pass
1911	1915	1	CHP	2	1911.730	-33.48	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



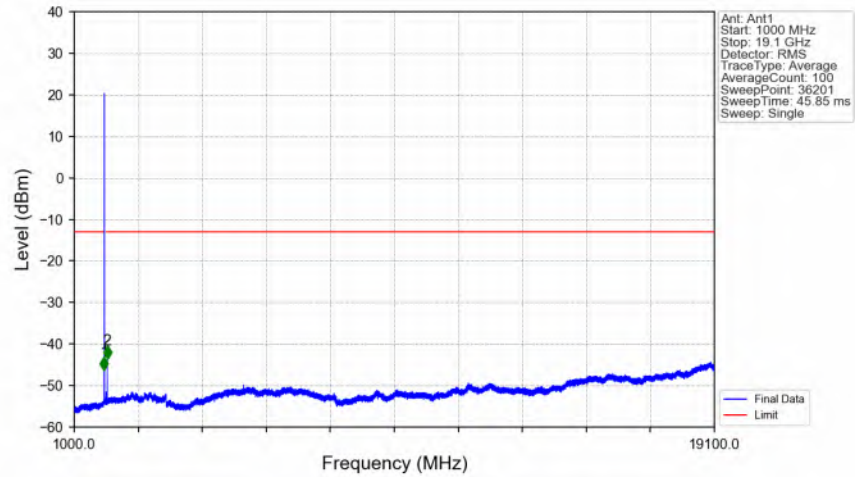
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-36.80	-13	Pass
1849	1850	0.0027	/	2	1849.997	-25.60	-13	Pass
1850	1855	0.0027	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



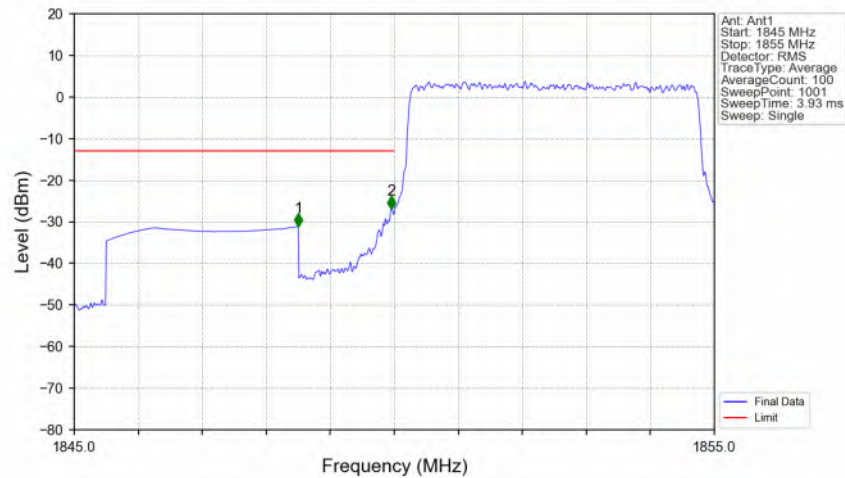
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.200	-53.65	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



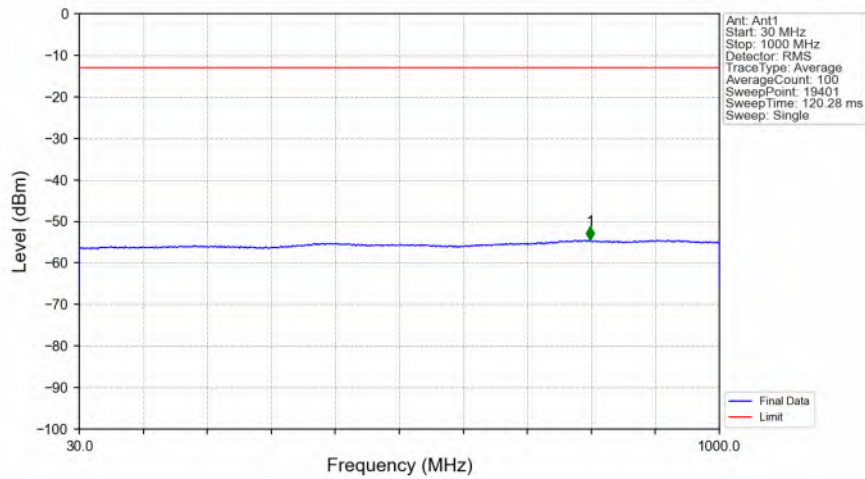
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-46.28	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1931.500	-43.52	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full_Ant1

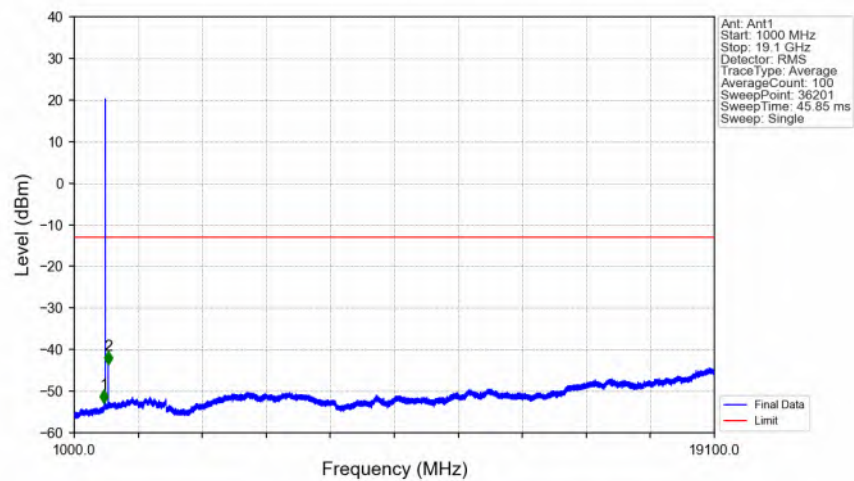


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-31.13	-13	Pass
1849	1850	0.056	/	2	1849.950	-26.89	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

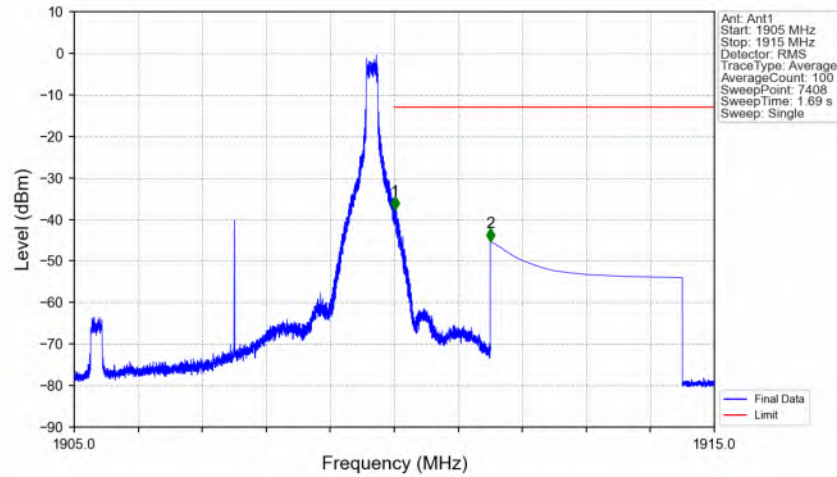
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant1



n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant1

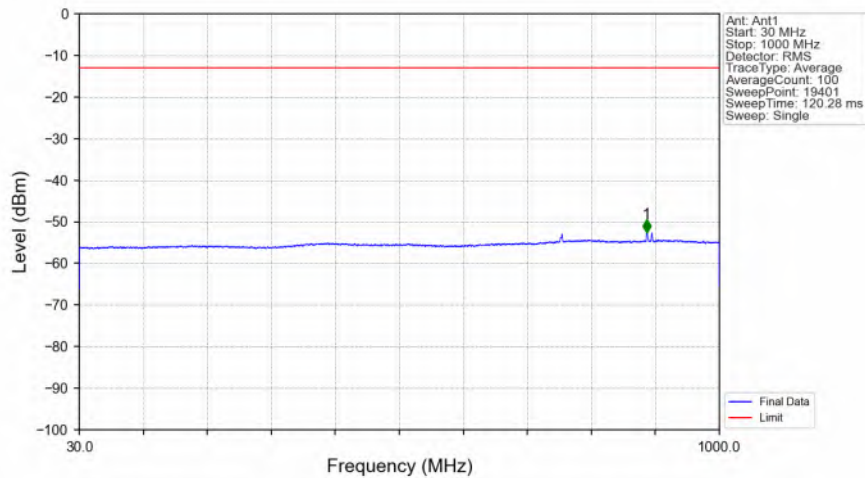


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant1



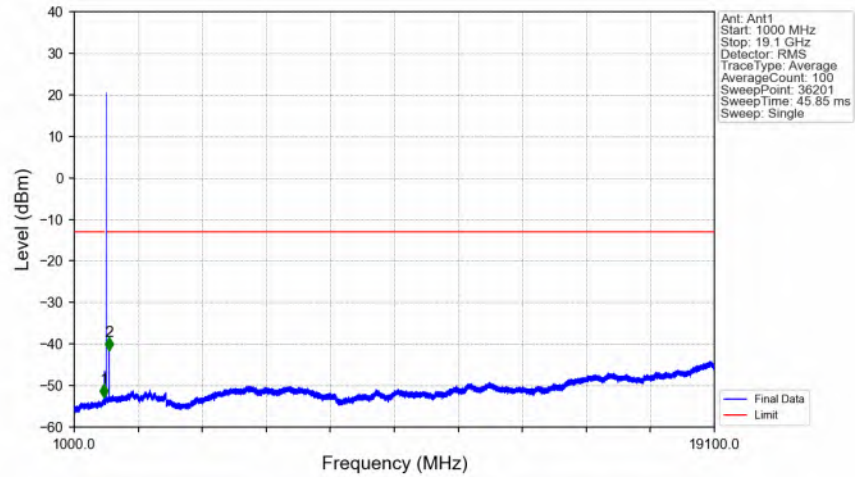
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.0027	/	/	/	/	/	/
1910	1911	0.0027	/	1	1910.009	-37.62	-13	Pass
1911	1915	1	CHP	2	1911.501	-45.31	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant1



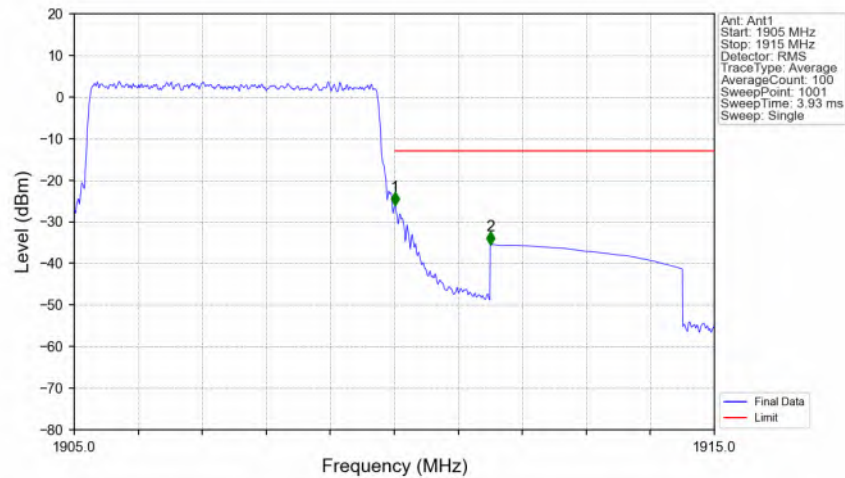
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.950	-52.58	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Edge_1RB_Ant1



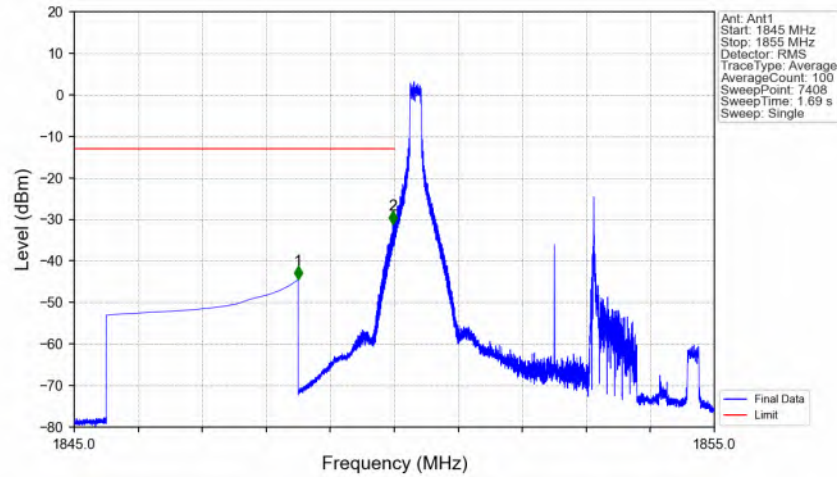
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-52.83	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1986.500	-41.57	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Outer_Full_Ant1



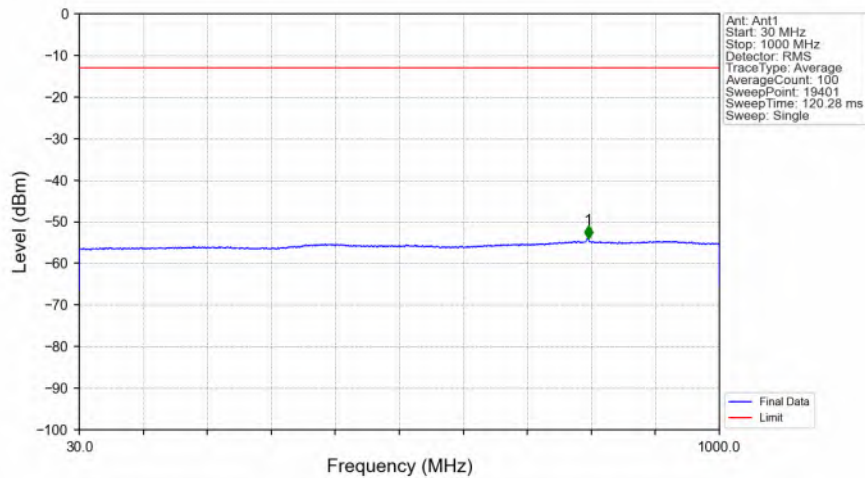
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.010	-25.99	-13	Pass
1911	1915	1	CHP	2	1911.500	-35.43	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



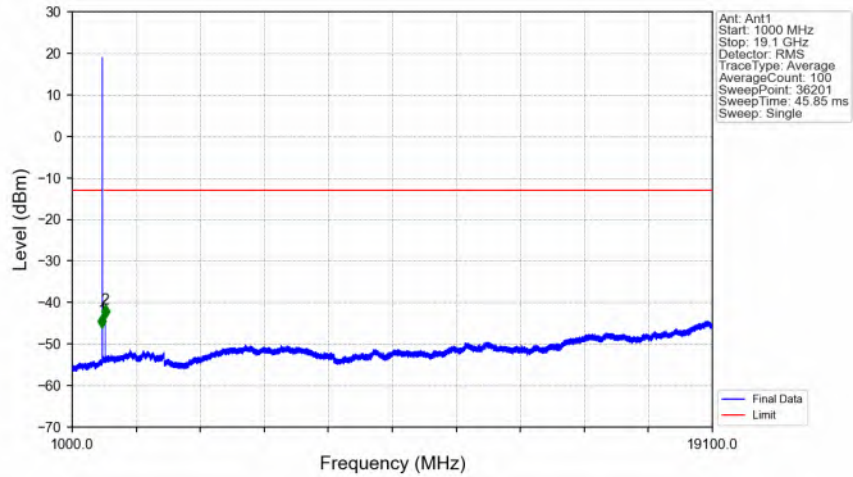
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-44.49	-13	Pass
1849	1850	0.0027	/	2	1849.978	-31.09	-13	Pass
1850	1855	0.0027	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



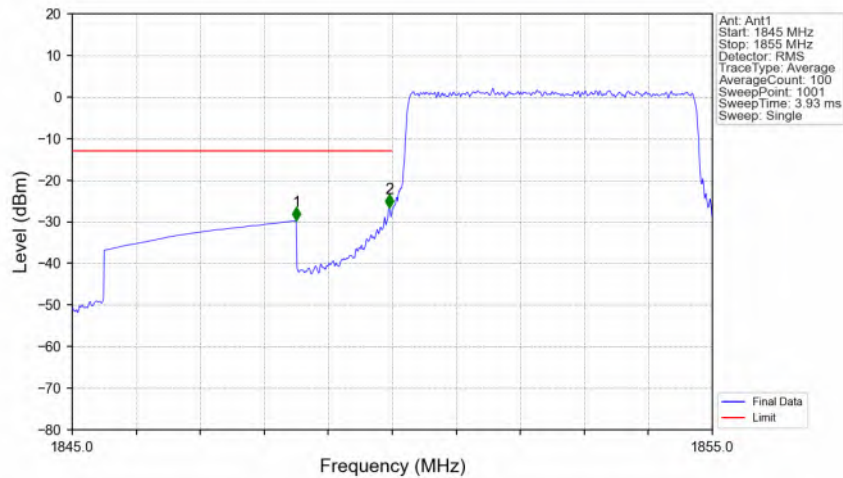
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	801.450	-54.07	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Edge_1RB_Left_Ant1



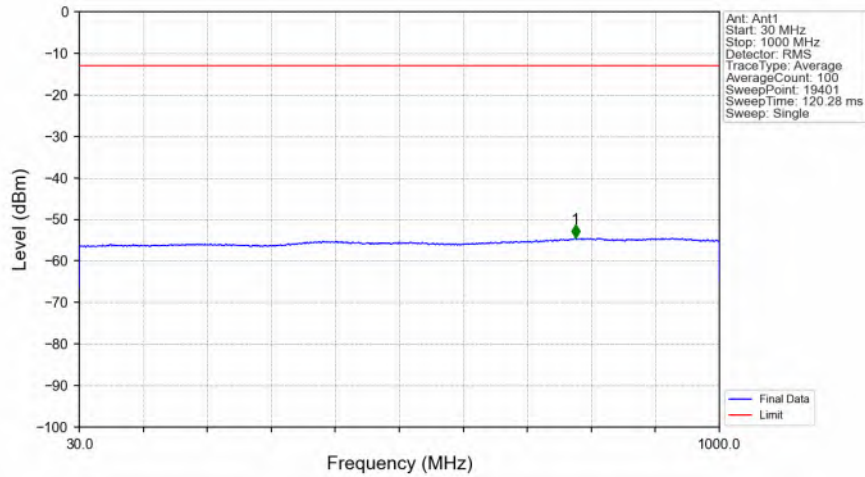
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-46.07	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1931.500	-43.74	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full_Ant1

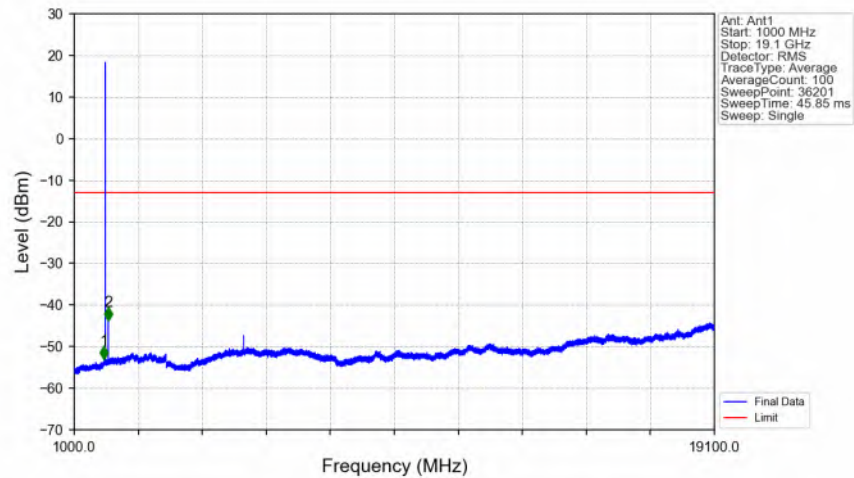


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-29.72	-13	Pass
1849	1850	0.056	/	2	1849.950	-26.49	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

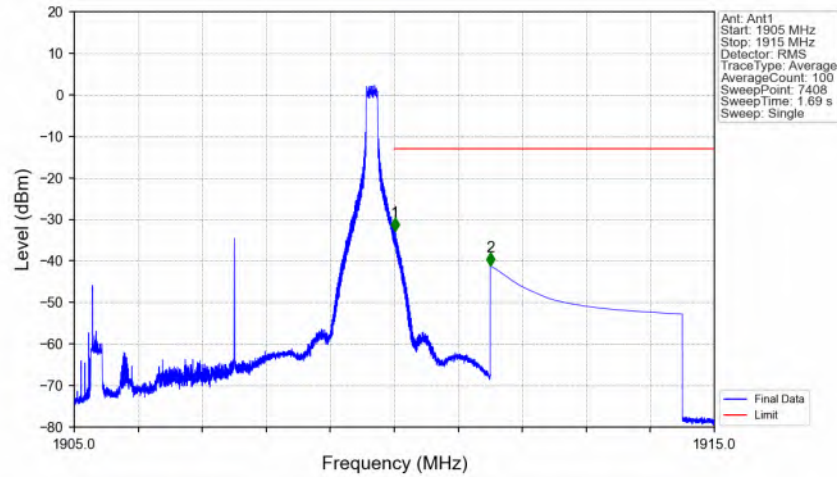
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant1



n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant1

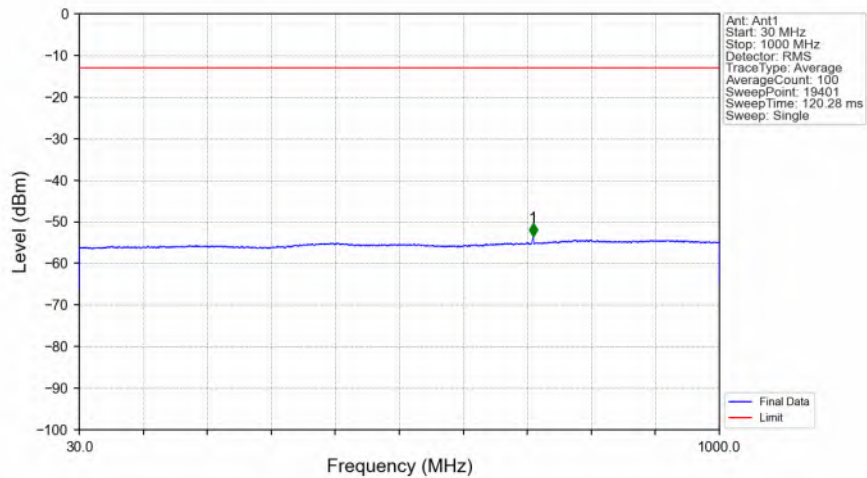


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant1



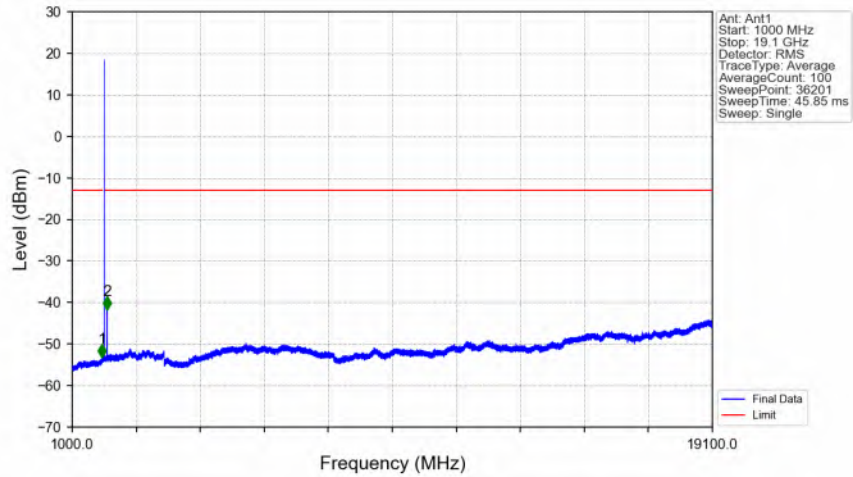
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.0027	/	/	/	/	/	/
1910	1911	0.0027	/	1	1910.007	-32.73	-13	Pass
1911	1915	1	CHP	2	1911.501	-41.18	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1907.5MHz_Edge_1RB_Right_Ant1



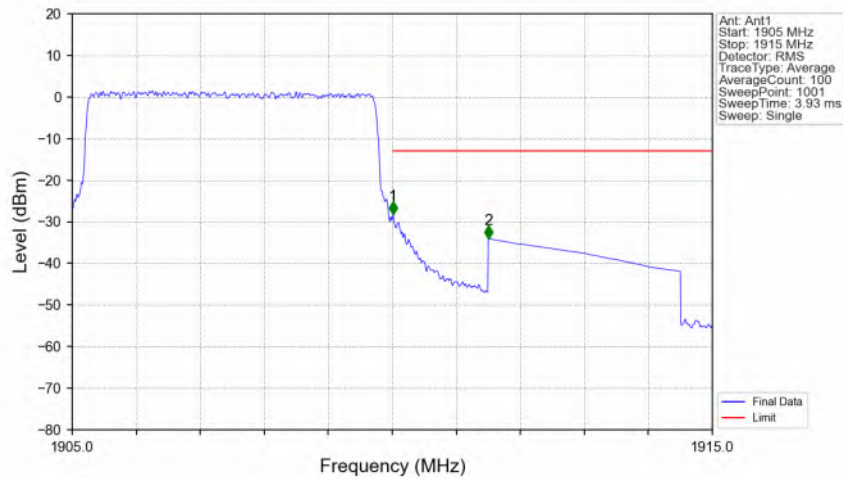
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	717.600	-53.53	-13	Pass

n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Edge_1RB_Right_Ant1



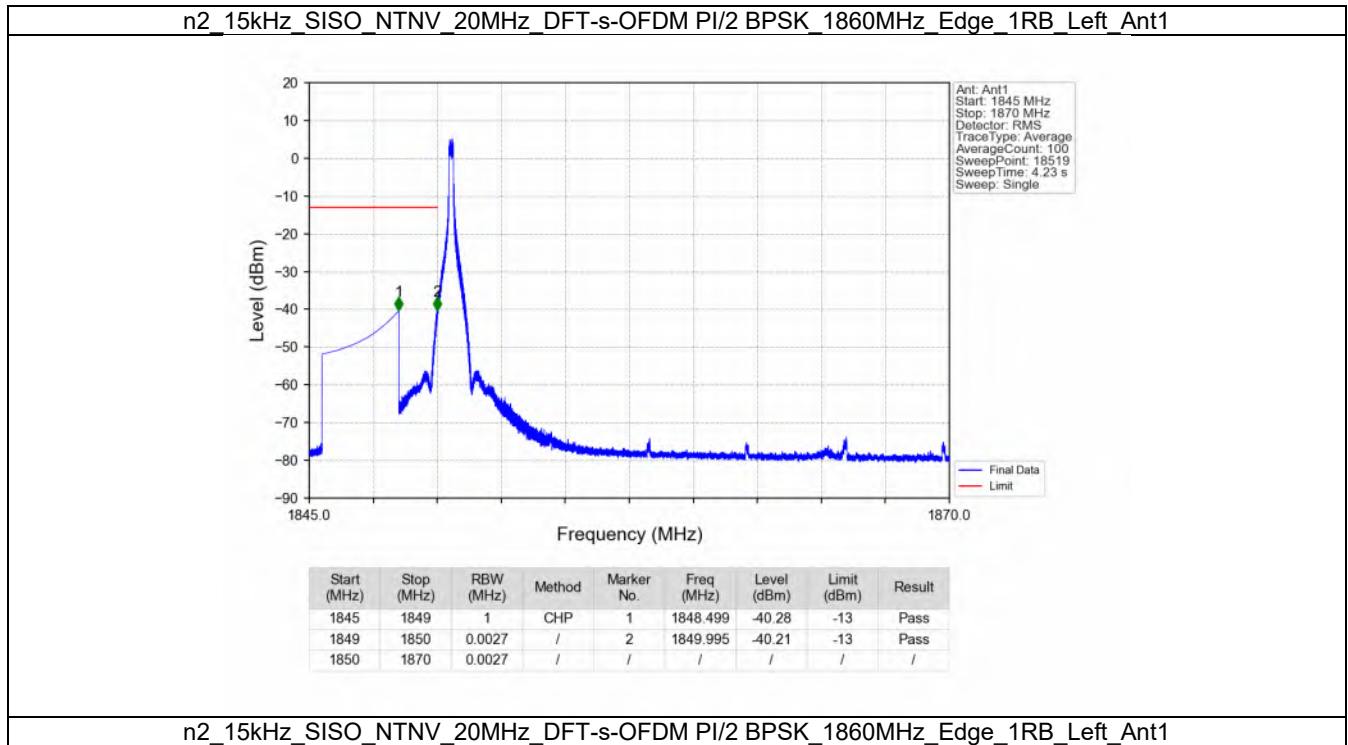
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-53.18	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	1986.500	-41.70	-13	Pass

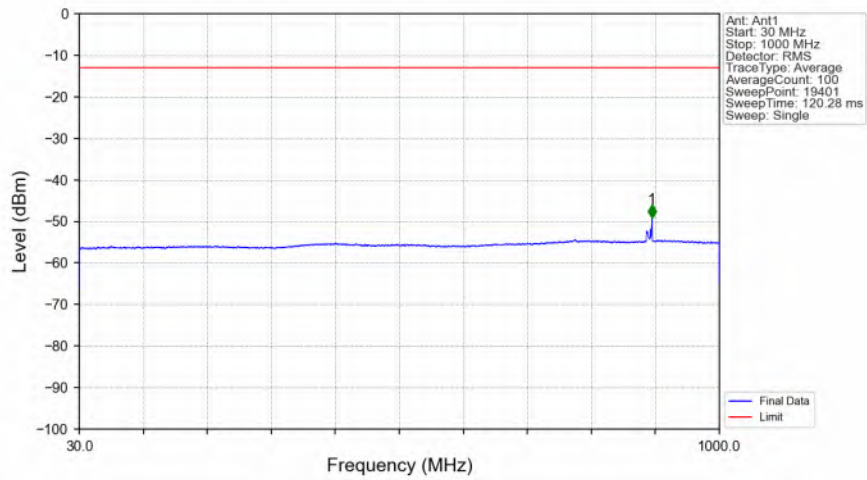
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.010	-28.26	-13	Pass
1911	1915	1	CHP	2	1911.500	-34.08	-13	Pass

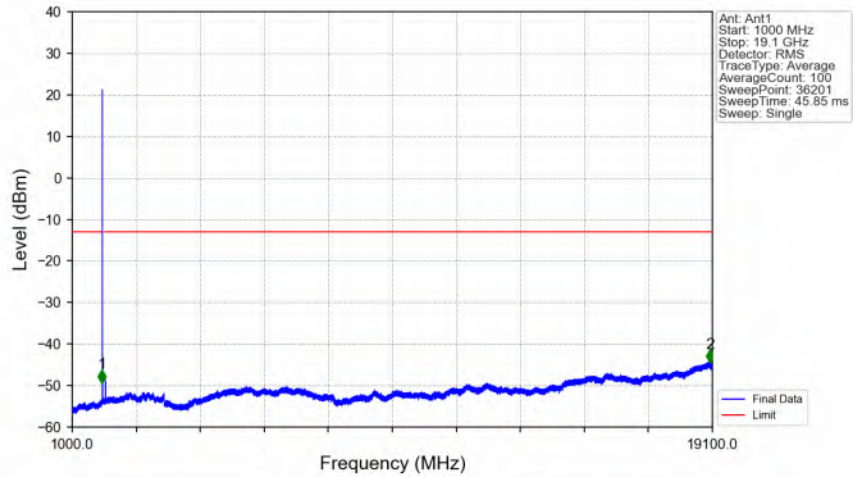
5.2.2 15_S_20M_NTNV





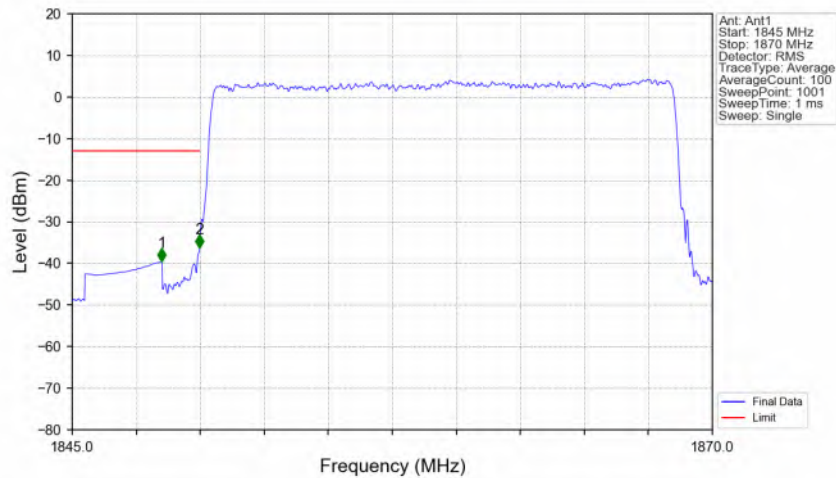
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.650	-49.12	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Edge_1RB_Left_Ant1



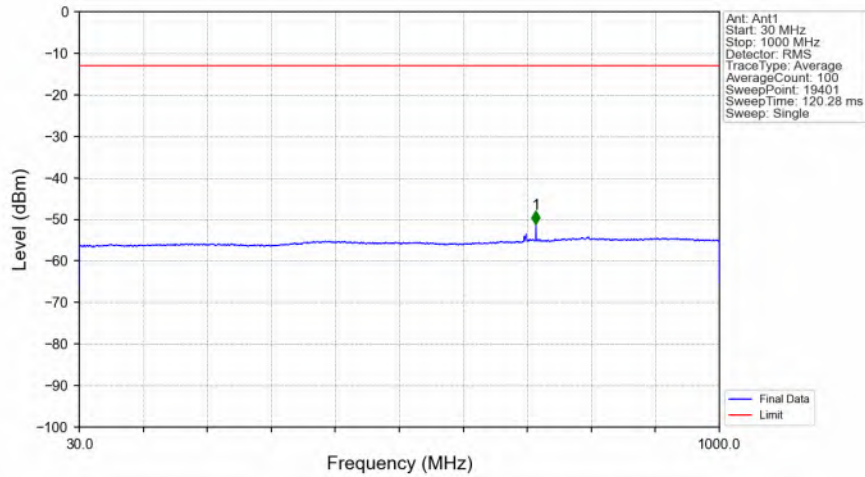
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-49.29	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	19032.500	-44.41	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1860MHz_Outer_Full_Ant1

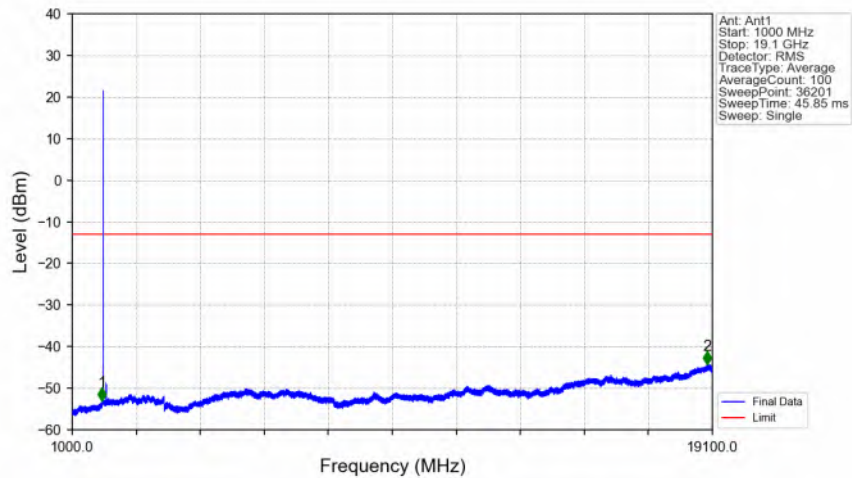


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-39.58	-13	Pass
1849	1850	0.2	/	2	1849.975	-36.20	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

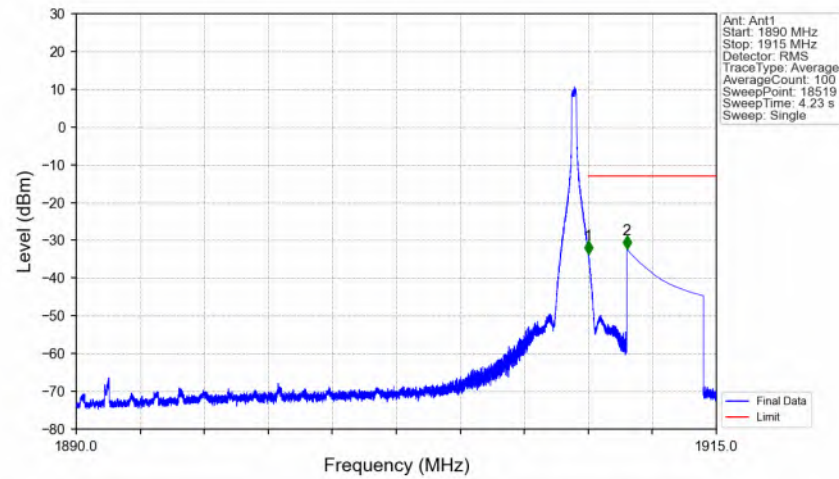
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1



n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1

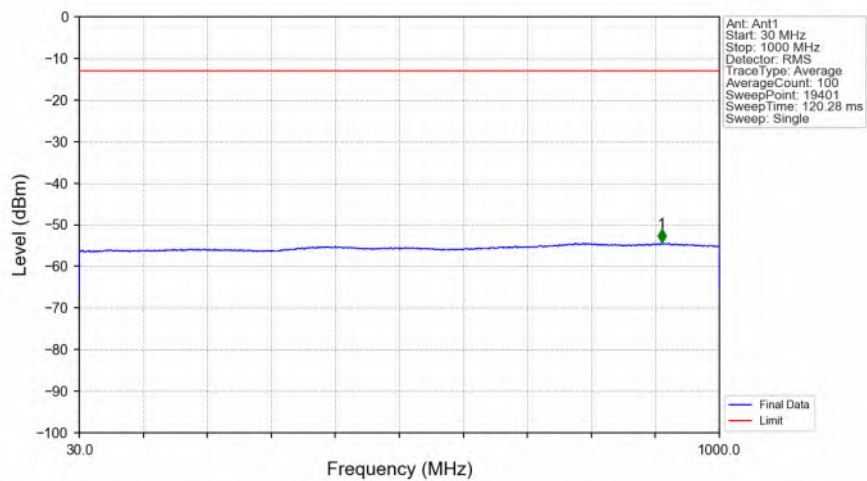


n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right_Ant1



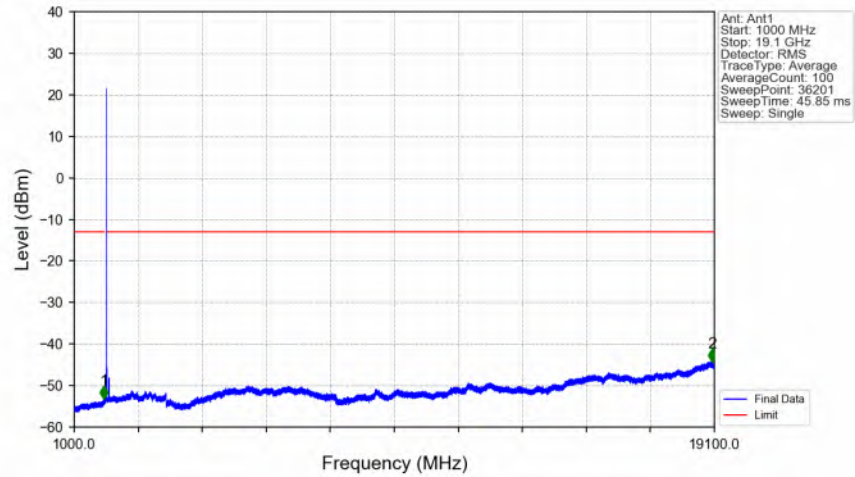
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.0027	/	/	/	/	/	/
1910	1911	0.0027	/	1	1910.004	-33.63	-13	Pass
1911	1915	1	CHP	2	1911.501	-32.23	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right_Ant1



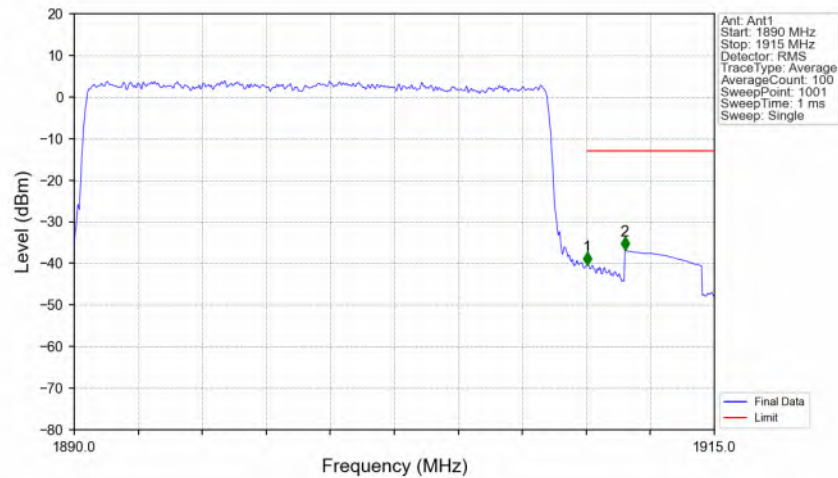
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.650	-54.31	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Edge_1RB_Right_Ant1



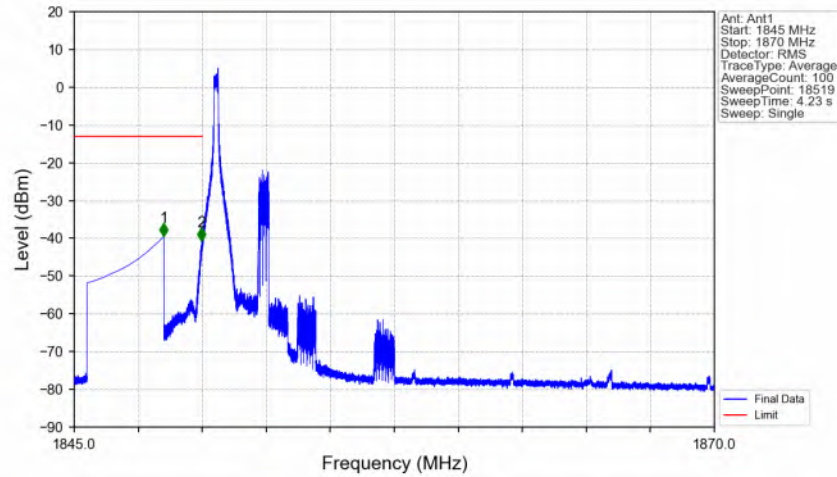
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-53.17	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	19039.000	-44.26	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_1900MHz_Outer_Full_Ant1



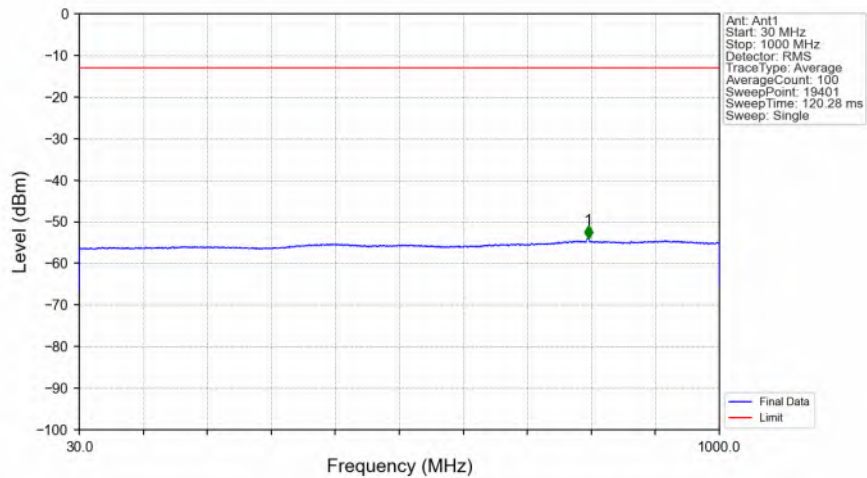
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.025	-40.41	-13	Pass
1911	1915	1	CHP	2	1911.500	-36.85	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



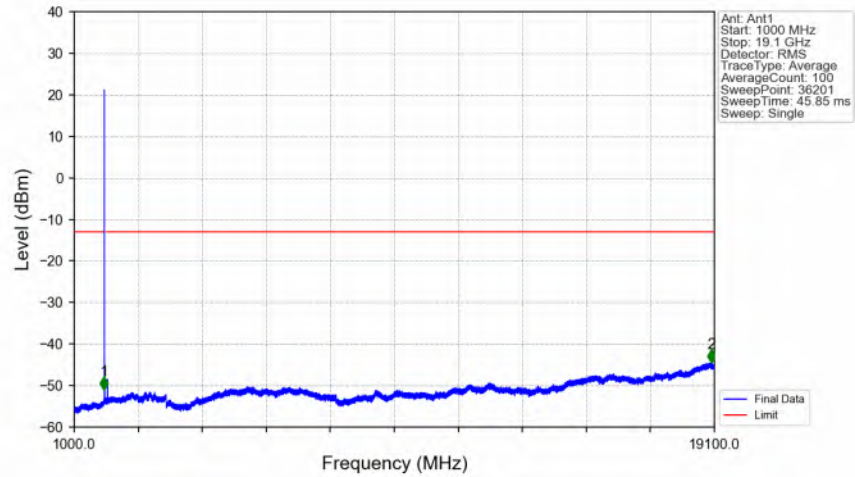
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-39.45	-13	Pass
1849	1850	0.0027	/	2	1849.978	-40.67	-13	Pass
1850	1870	0.0027	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



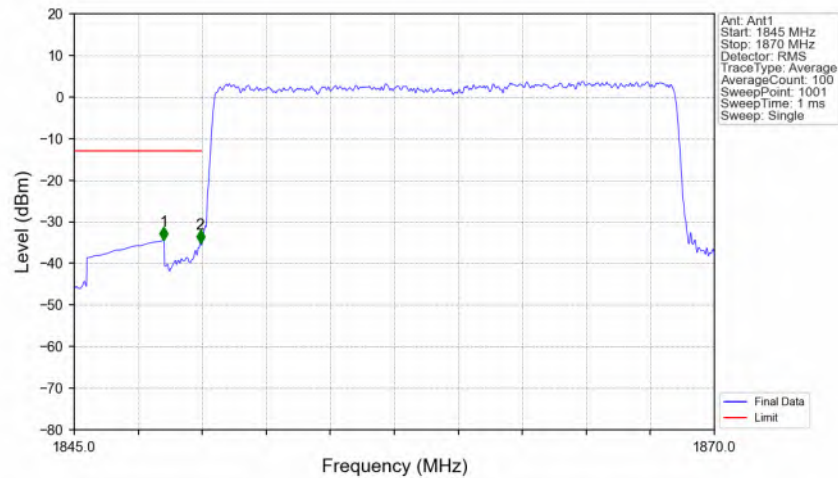
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	801.650	-54.02	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



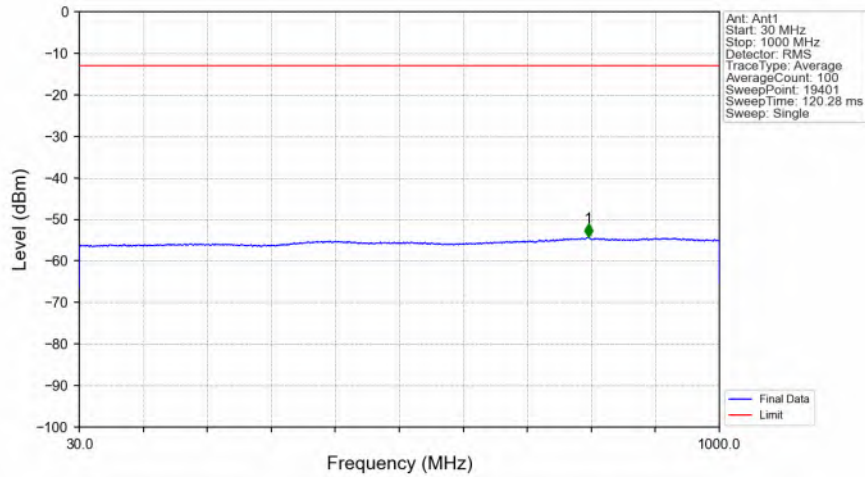
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1844.500	-50.99	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	19024.500	-44.52	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1860MHz_Outer_Full_Ant1

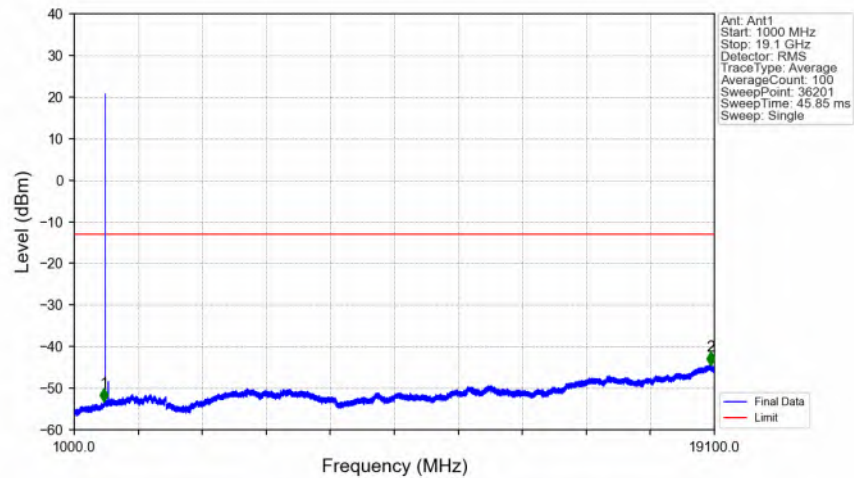


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-34.40	-13	Pass
1849	1850	0.2	/	2	1849.925	-35.13	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

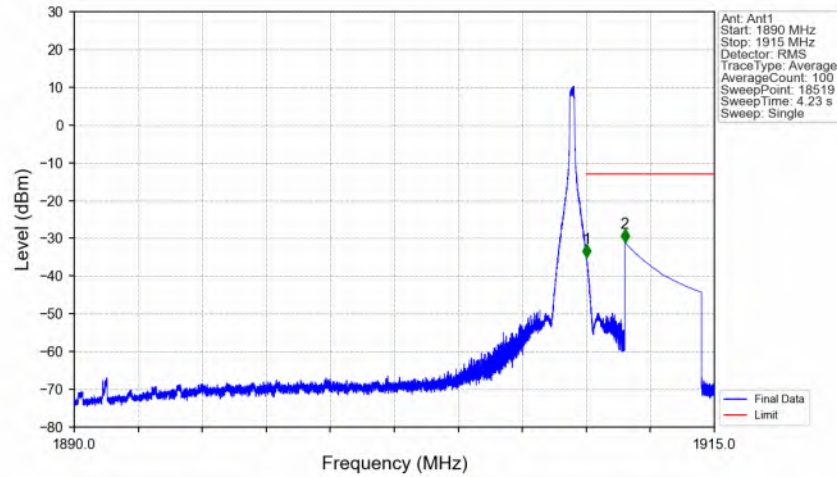
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1

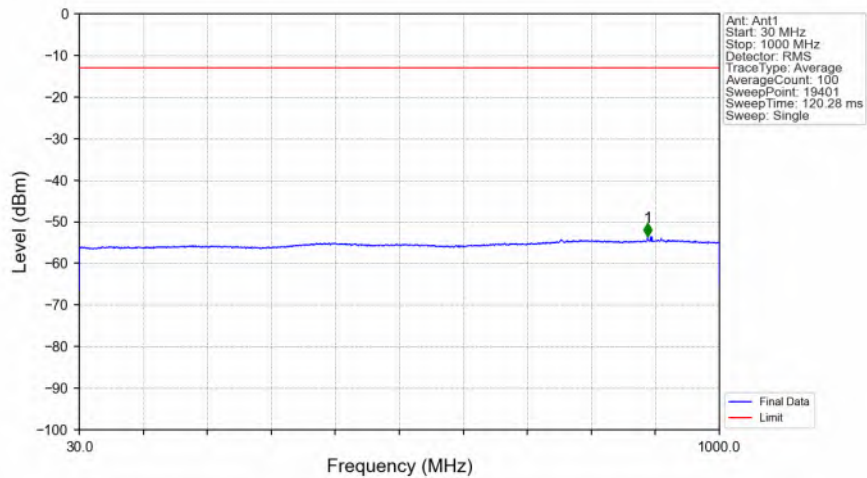


n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant1



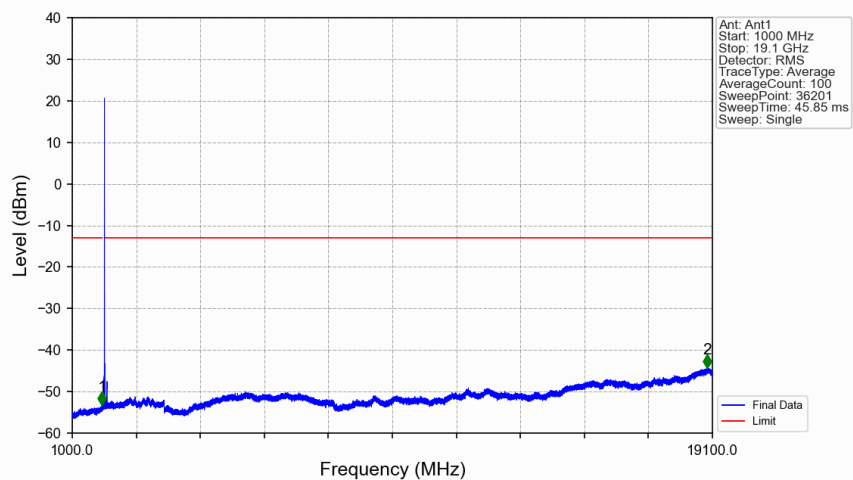
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.0027	/	/	/	/	/	/
1910	1911	0.0027	/	1	1910.009	-35.02	-13	Pass
1911	1915	1	CHP	2	1911.501	-30.99	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant1



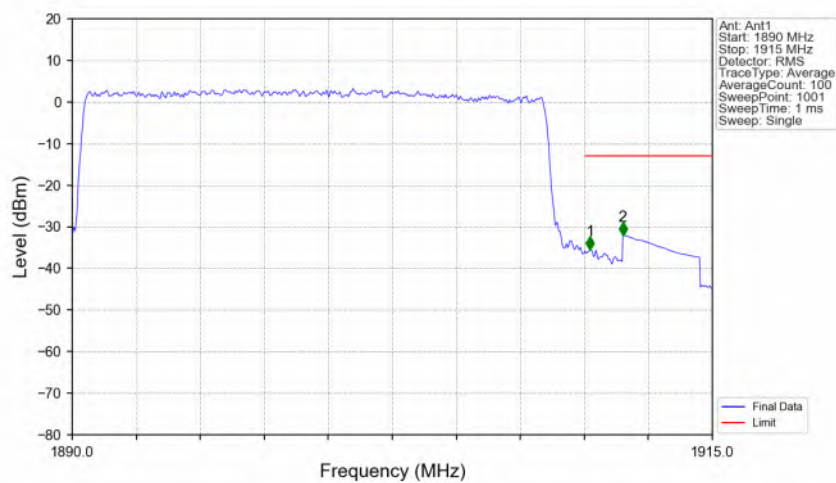
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.450	-53.48	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant1



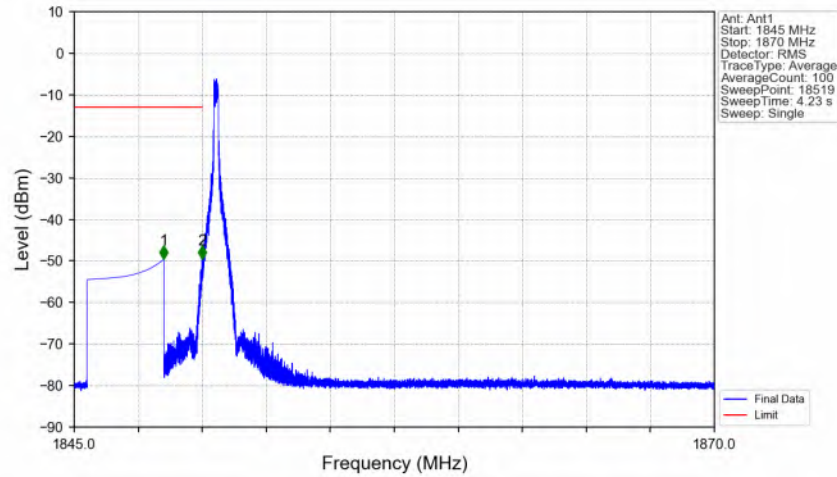
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-53.20	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18945.000	-44.26	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_1900MHz_Outer_Full_Ant1



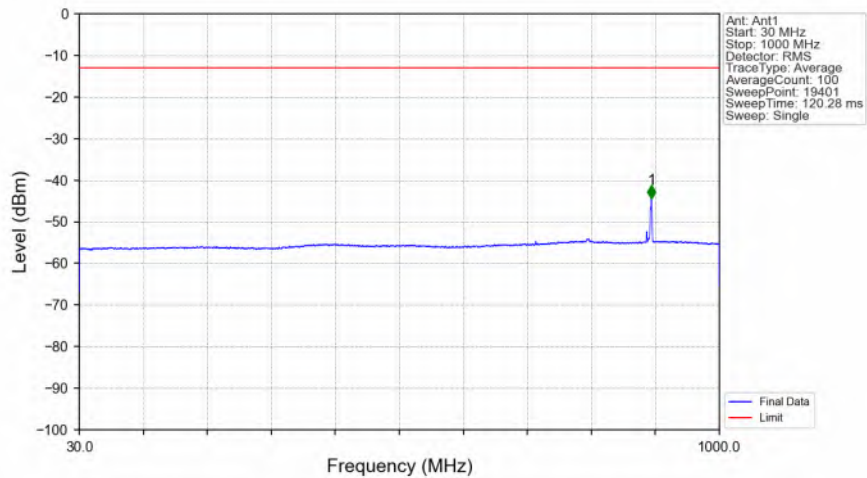
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.225	-35.44	-13	Pass
1911	1915	1	CHP	2	1911.500	-32.02	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



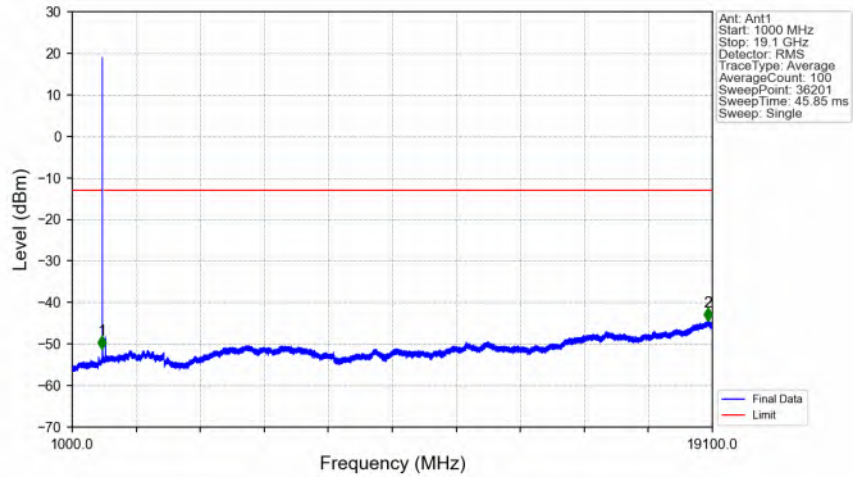
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-49.57	-13	Pass
1849	1850	0.0027	/	2	1849.992	-49.49	-13	Pass
1850	1870	0.0027	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



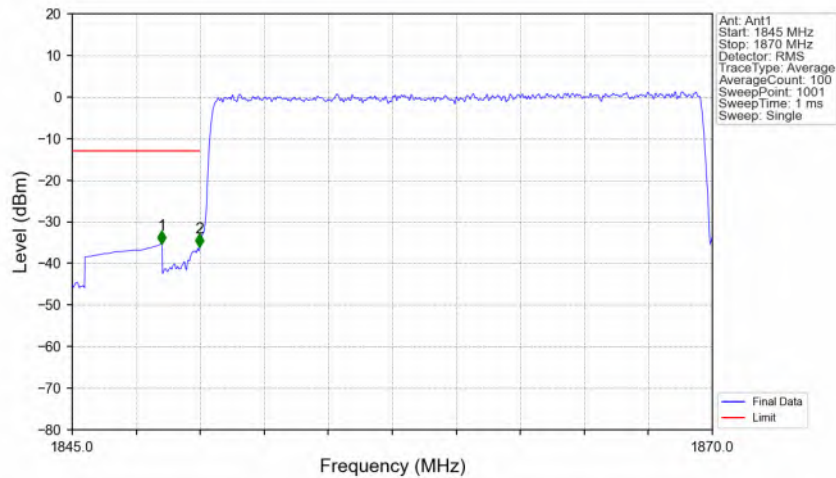
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.000	-44.40	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Edge_1RB_Left_Ant1



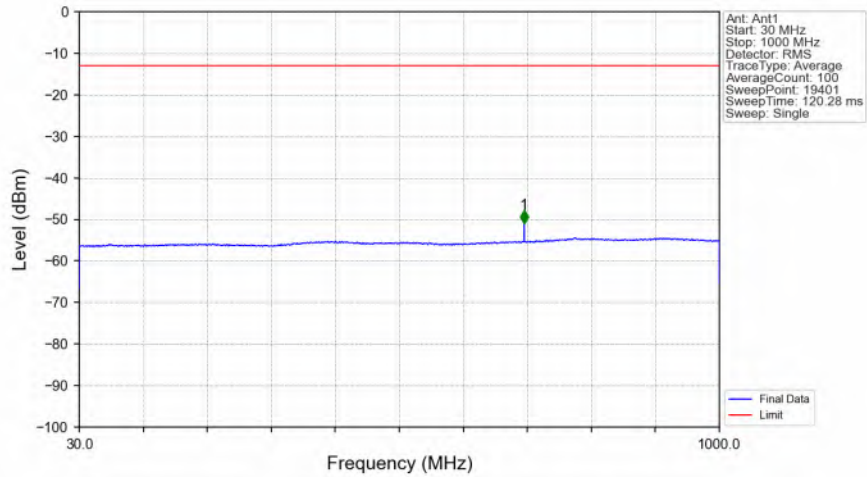
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-51.15	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18981.500	-44.47	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Outer_Full_Ant1

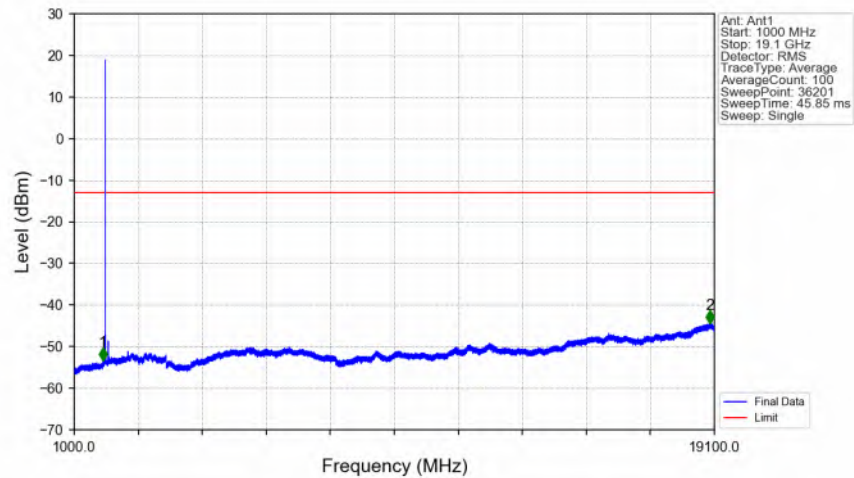


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-35.27	-13	Pass
1849	1850	0.2	/	2	1849.975	-36.07	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

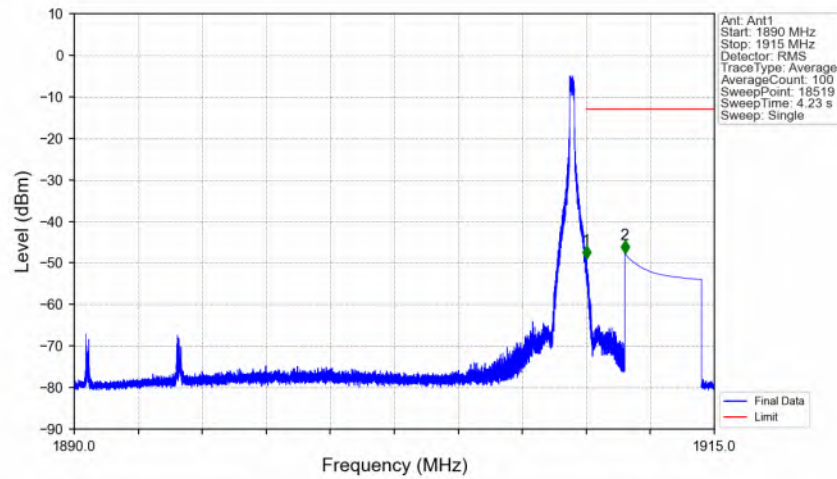
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1

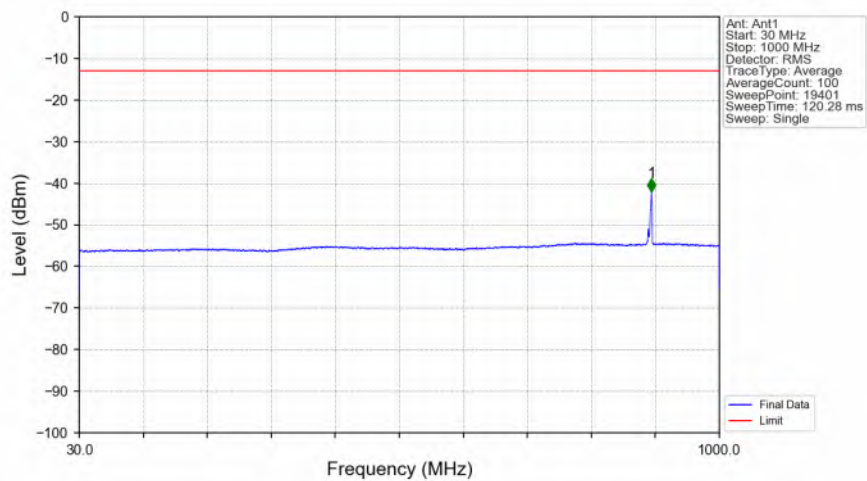


n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant1



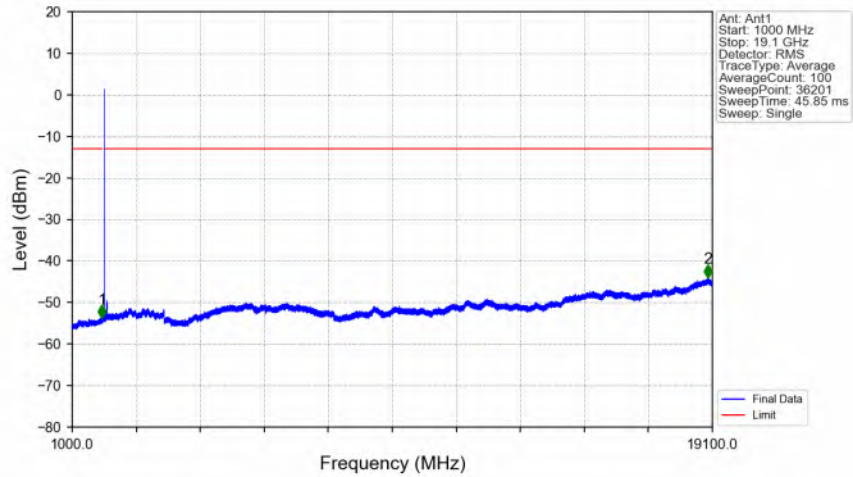
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.0027	/	/	/	/	/	/
1910	1911	0.0027	/	1	1910.008	-48.97	-13	Pass
1911	1915	1	CHP	2	1911.501	-47.72	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant1



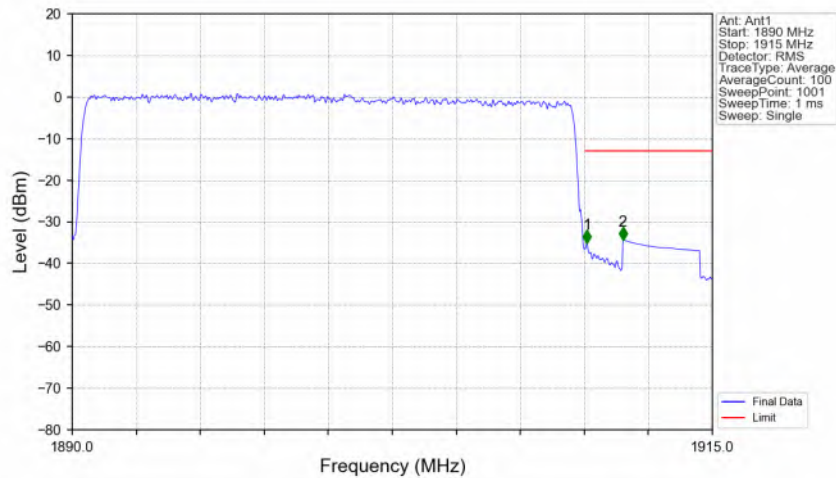
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.200	-42.01	-13	Pass

n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Edge_1RB_Right_Ant1



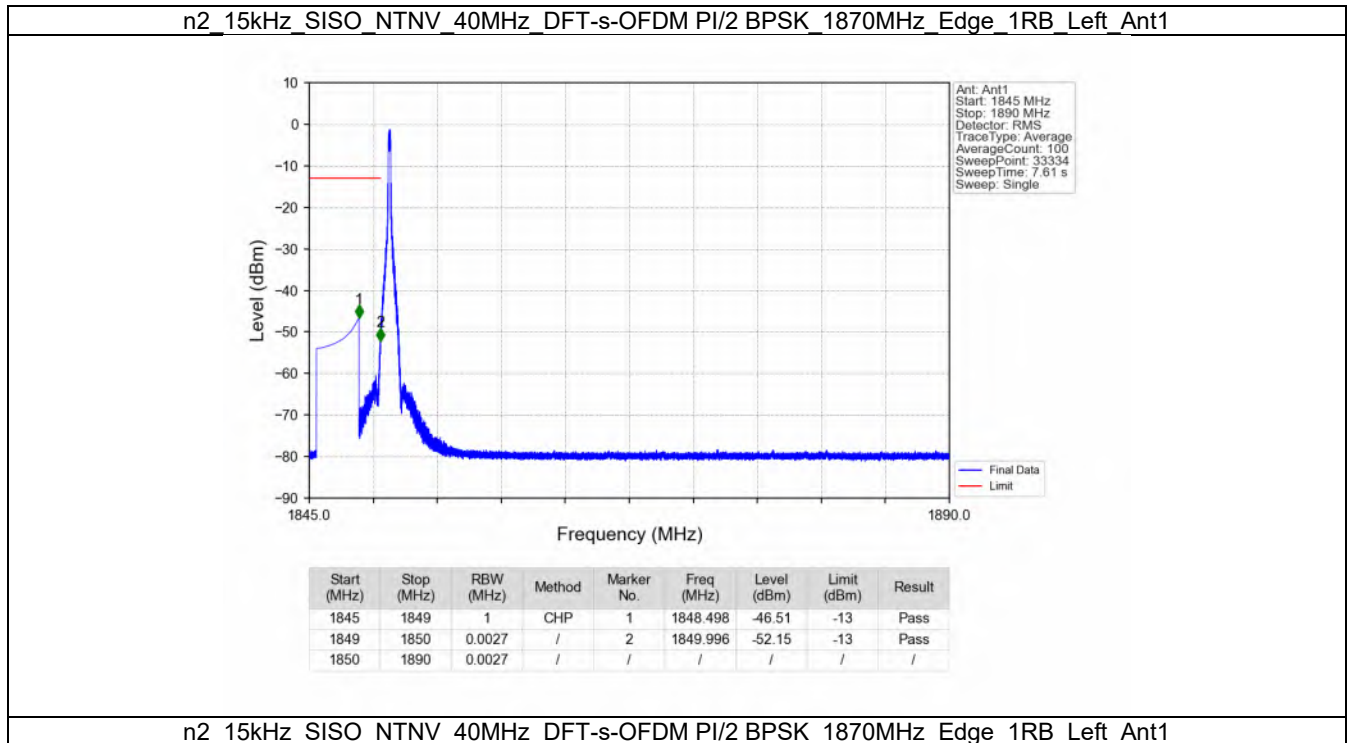
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-53.71	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18967.500	-43.97	-13	Pass

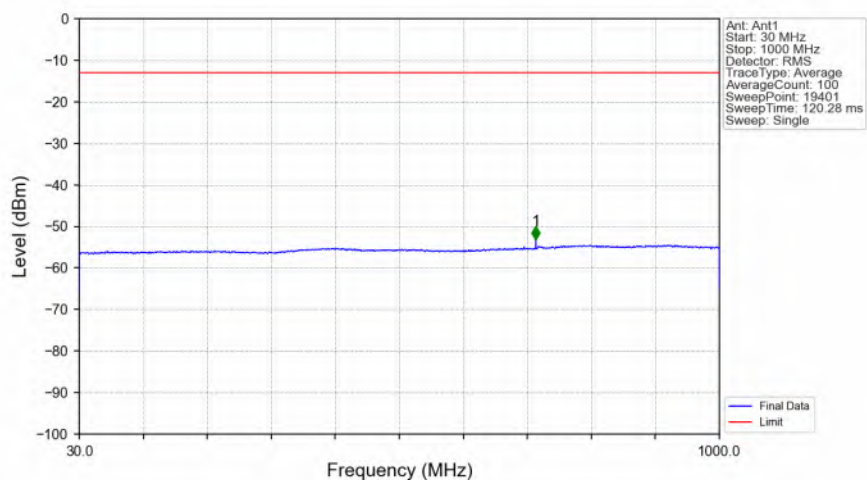
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_1900MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.100	-35.16	-13	Pass
1911	1915	1	CHP	2	1911.500	-34.37	-13	Pass

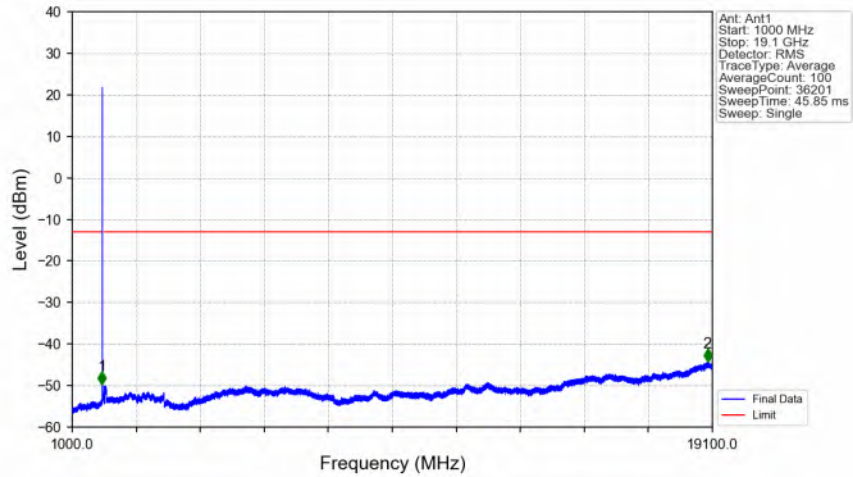
5.2.3 15_S_40M_NTNV





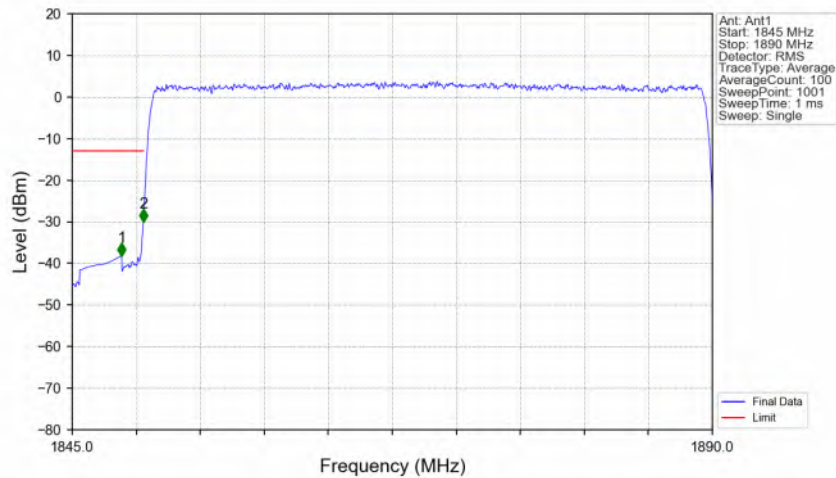
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	721.600	-53.11	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Edge_1RB_Left_Ant1



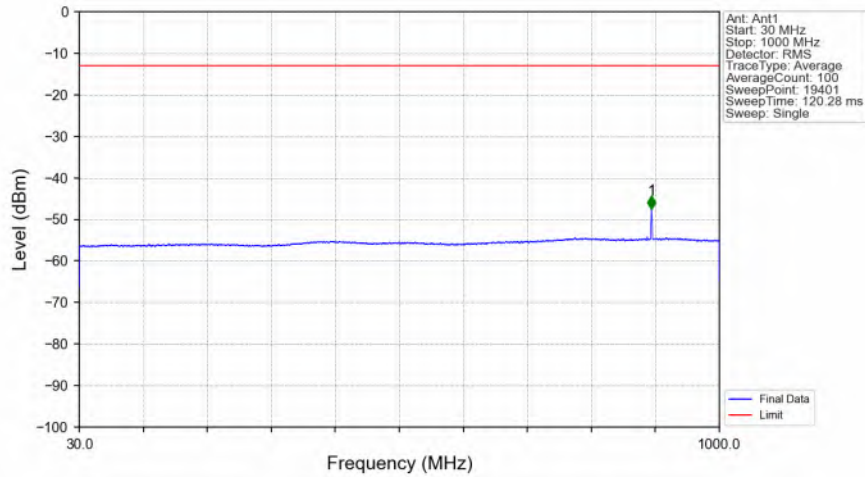
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1842.500	-49.80	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18961.500	-44.26	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1870MHz_Outer_Full_Ant1

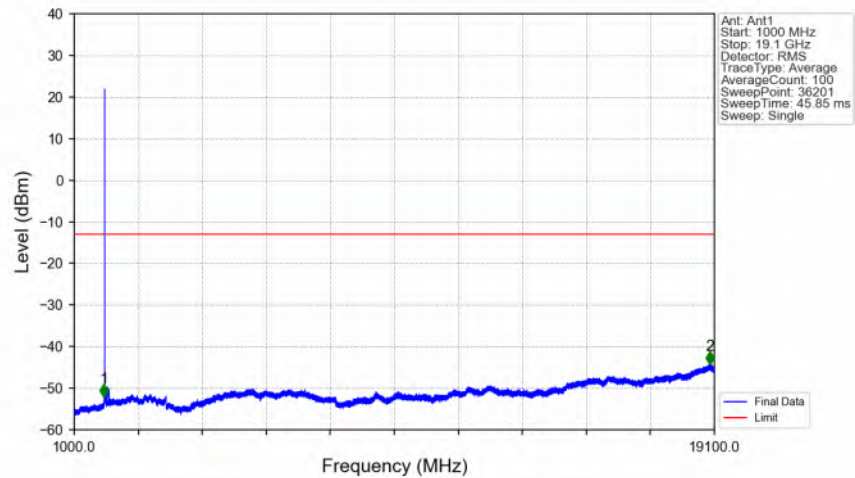


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-38.16	-13	Pass
1849	1850	0.43	/	2	1849.995	-30.11	-13	Pass
1850	1890	0.43	/	/	/	/	/	/

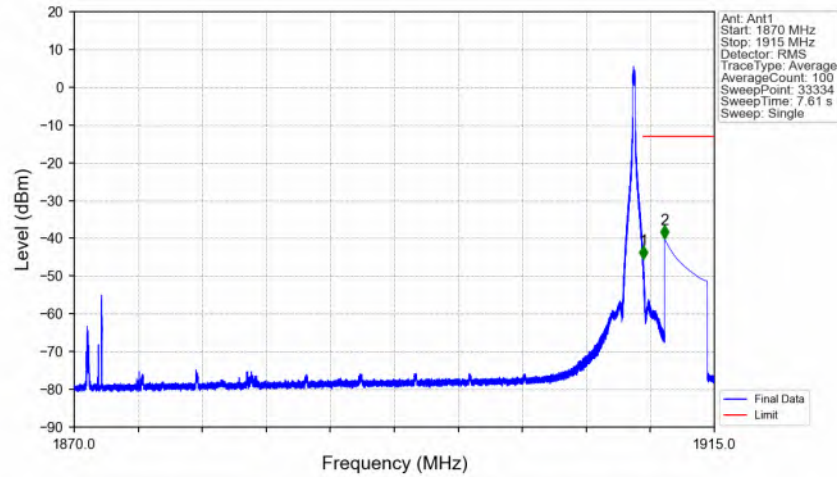
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1



n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Edge_1RB_Left_Ant1

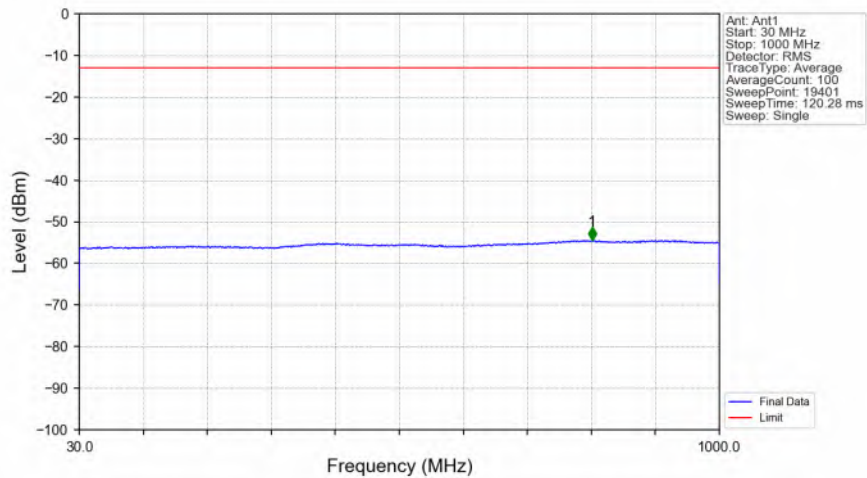


n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1890MHz_Edge_1RB_Right_Ant1



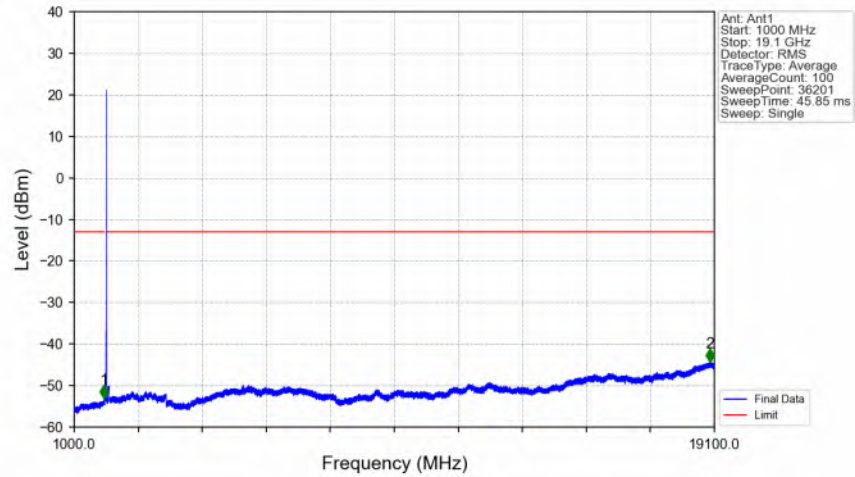
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.0027	/	/	/	/	/	/
1910	1911	0.0027	/	1	1910.005	-45.44	-13	Pass
1911	1915	1	CHP	2	1911.501	-40.10	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1890MHz_Edge_1RB_Right_Ant1



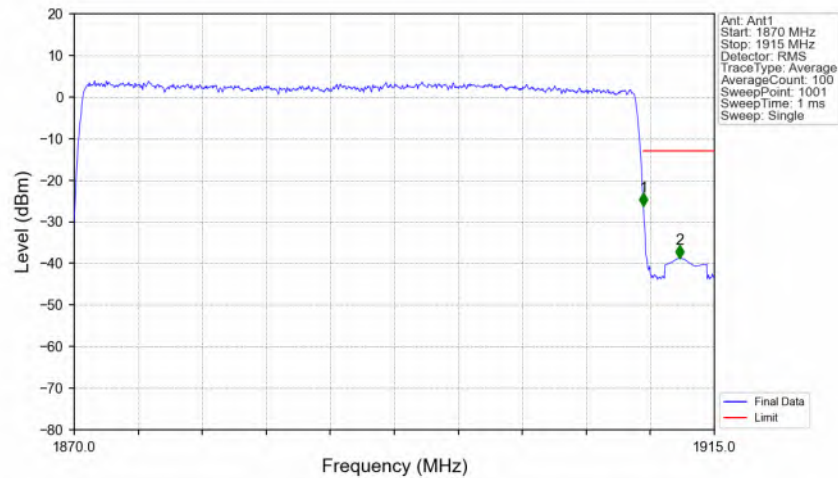
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	807.050	-54.38	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1890MHz_Edge_1RB_Right_Ant1



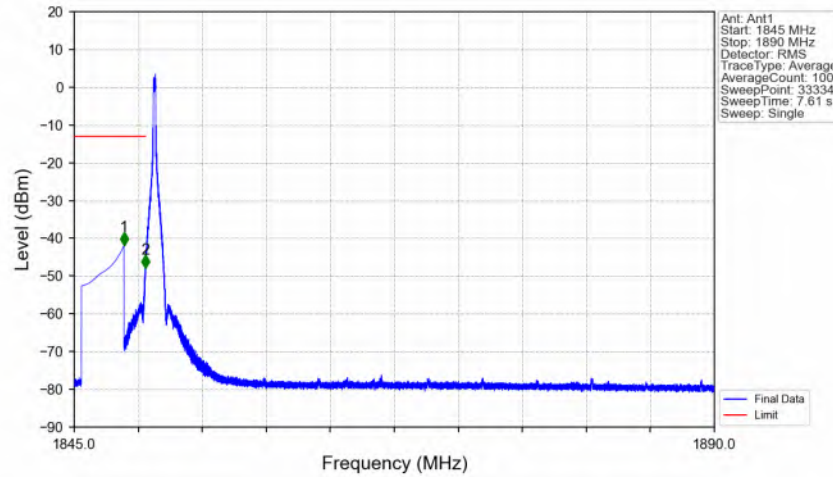
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-52.99	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18979.000	-44.26	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_1890MHz_Outer_Full_Ant1



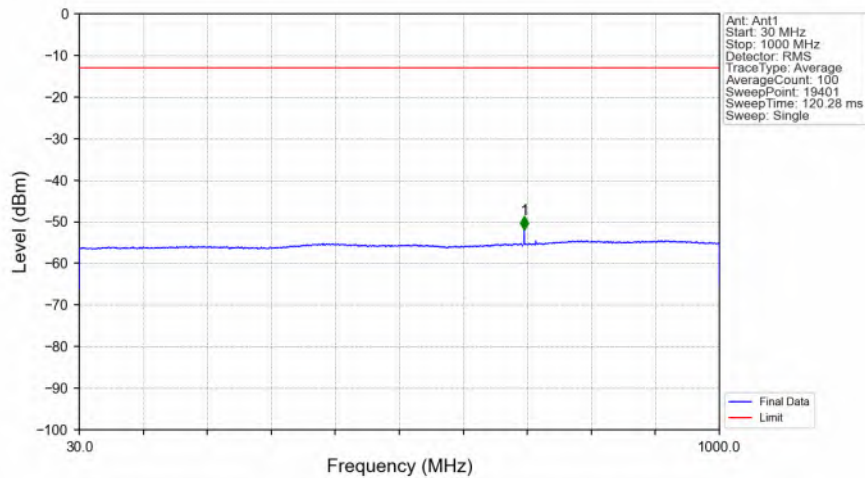
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.43	/	/	/	/	/	/
1910	1911	0.43	/	1	1910.005	-26.16	-13	Pass
1911	1915	1	CHP	2	1912.570	-38.77	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant1



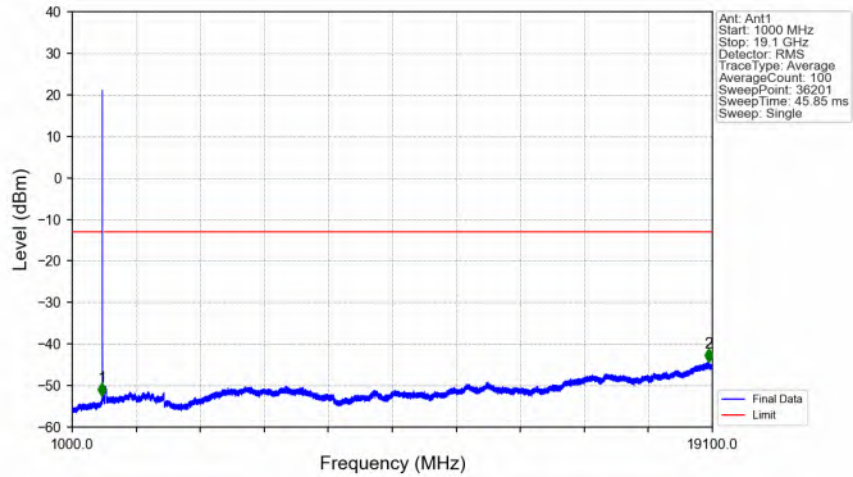
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-41.90	-13	Pass
1849	1850	0.0027	/	2	1849.994	-47.89	-13	Pass
1850	1890	0.0027	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1870MHz_Edge_1RB_Left_Ant1



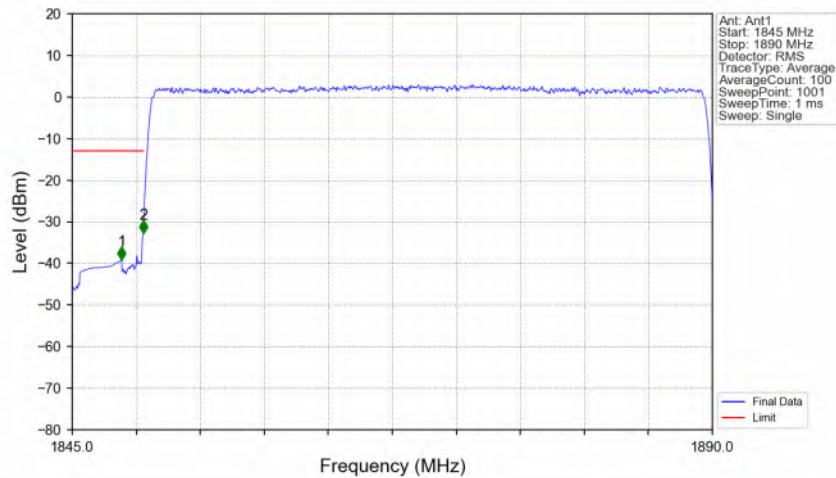
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	704.300	-51.77	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



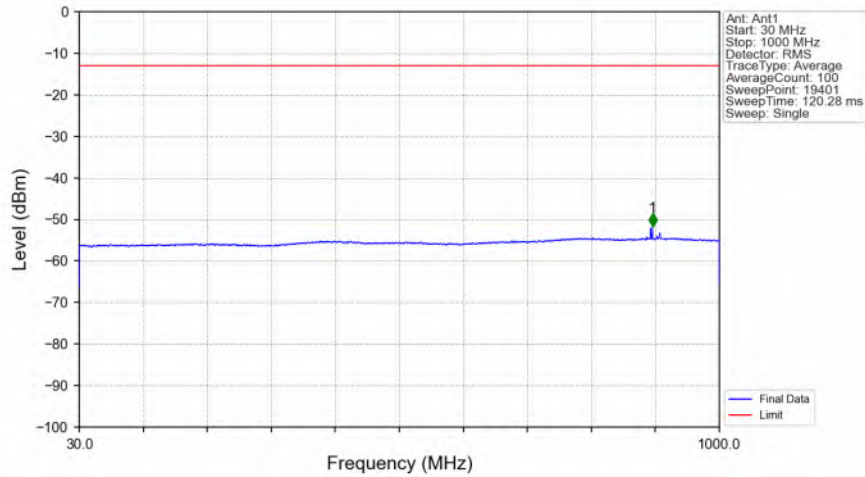
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.000	-52.48	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	18988.000	-44.32	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_1870MHz_Outer_Full_Ant1

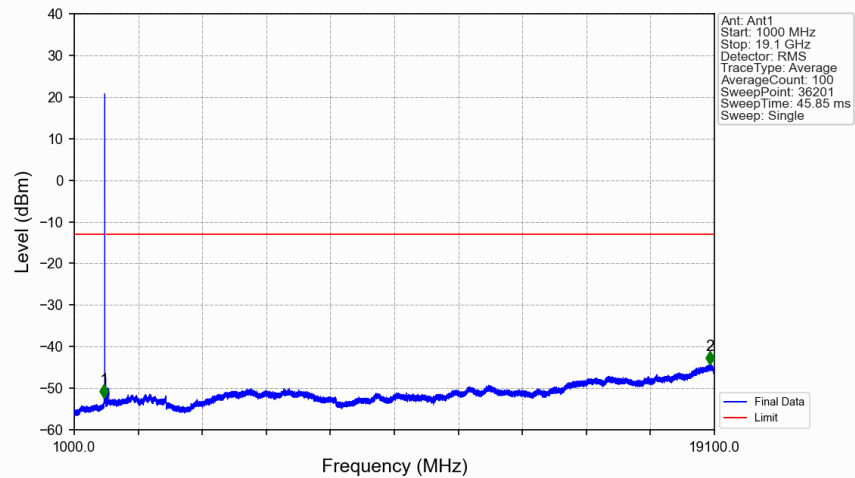


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-39.21	-13	Pass
1849	1850	0.43	/	2	1849.995	-32.73	-13	Pass
1850	1890	0.43	/	/	/	/	/	/

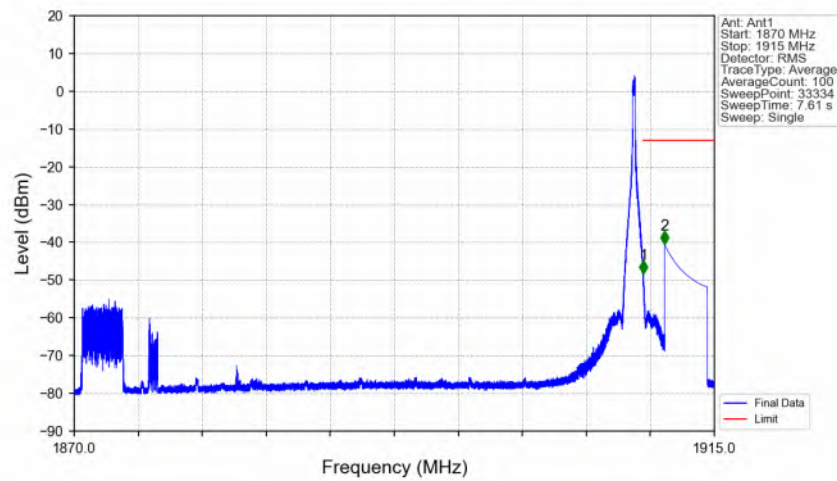
n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant1



n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1880MHz_Edge_1RB_Left_Ant1

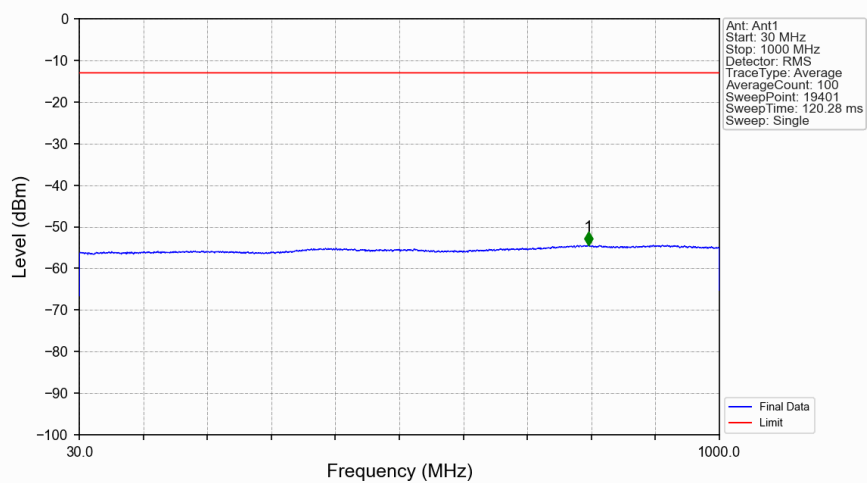


n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant1



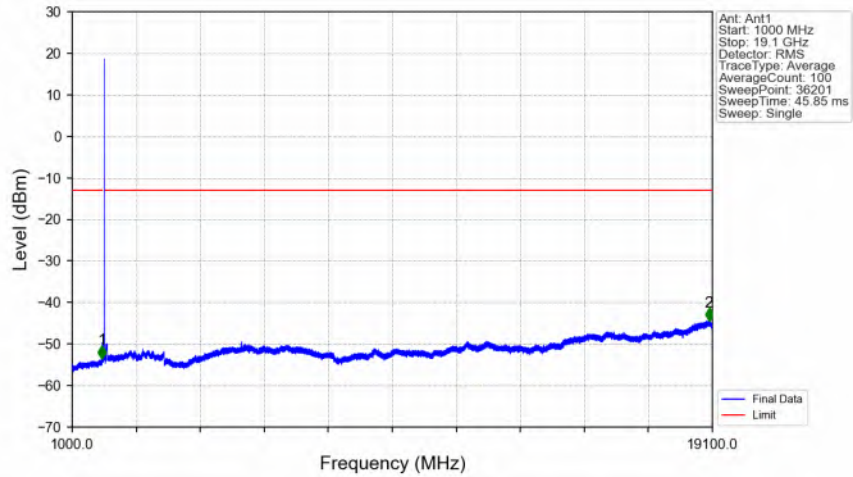
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.0027	/	/	/	/	/	/
1910	1911	0.0027	/	1	1910.005	-48.24	-13	Pass
1911	1915	1	CHP	2	1911.501	-40.47	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant1



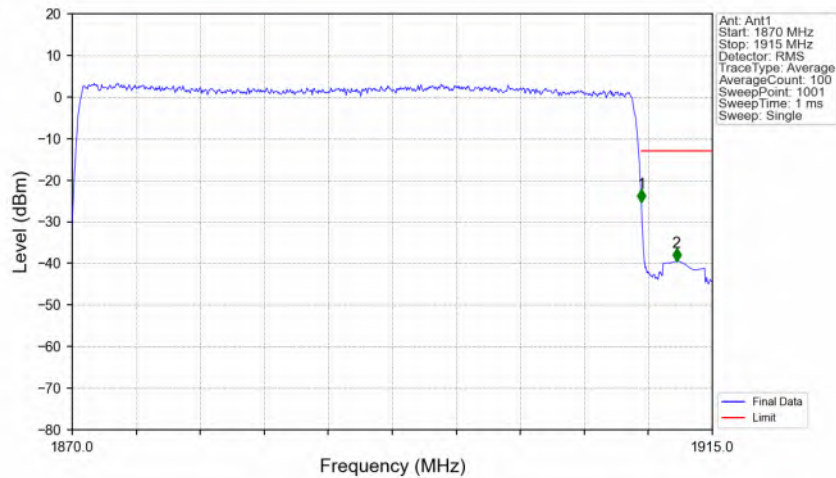
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	801.450	-54.38	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant1



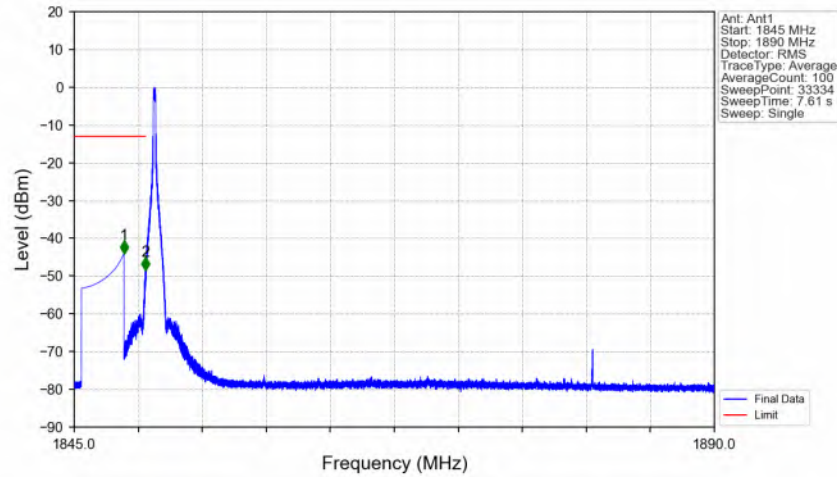
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-53.47	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	19007.000	-44.40	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_1890MHz_Outer_Full_Ant1



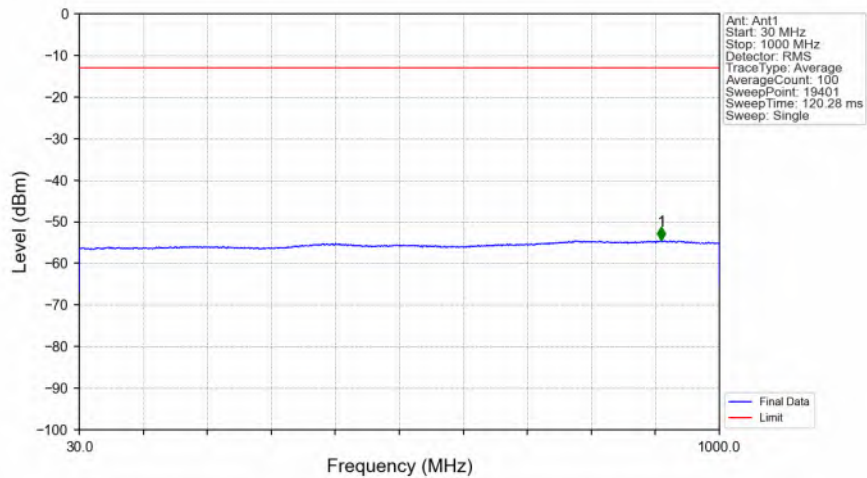
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.43	/	/	/	/	/	/
1910	1911	0.43	/	1	1910.005	-25.38	-13	Pass
1911	1915	1	CHP	2	1912.480	-39.48	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



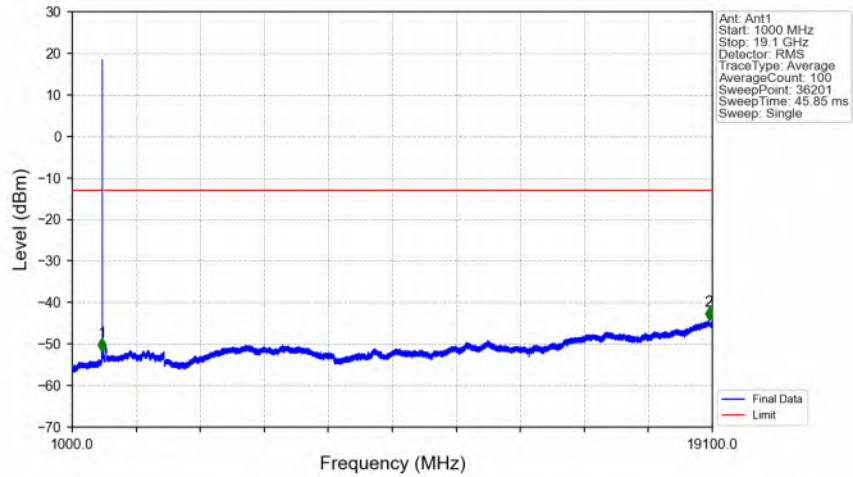
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-43.98	-13	Pass
1849	1850	0.0027	/	2	1849.994	-48.45	-13	Pass
1850	1890	0.0027	/	/	/	/	/	/

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



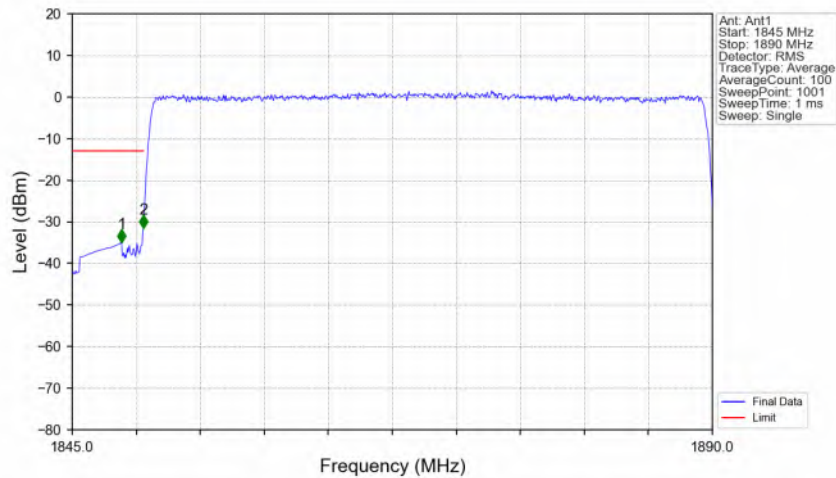
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.100	-54.47	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Edge_1RB_Left_Ant1



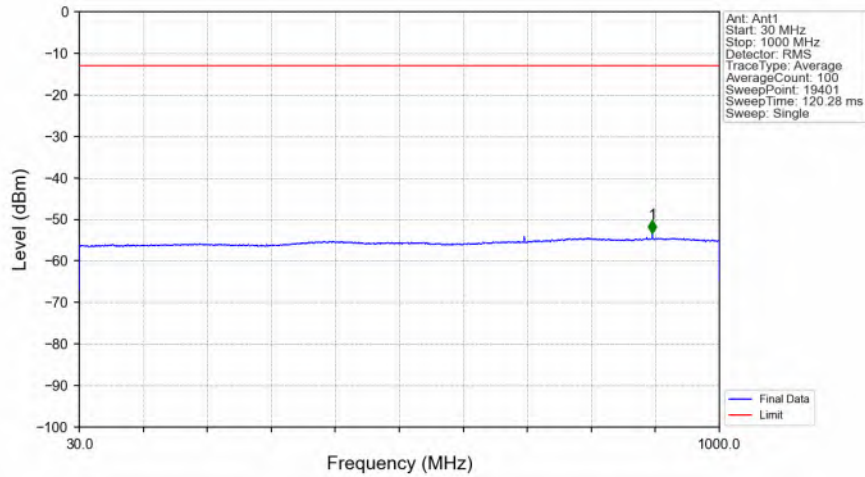
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1843.500	-51.81	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	19005.500	-44.29	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1870MHz_Outer_Full_Ant1

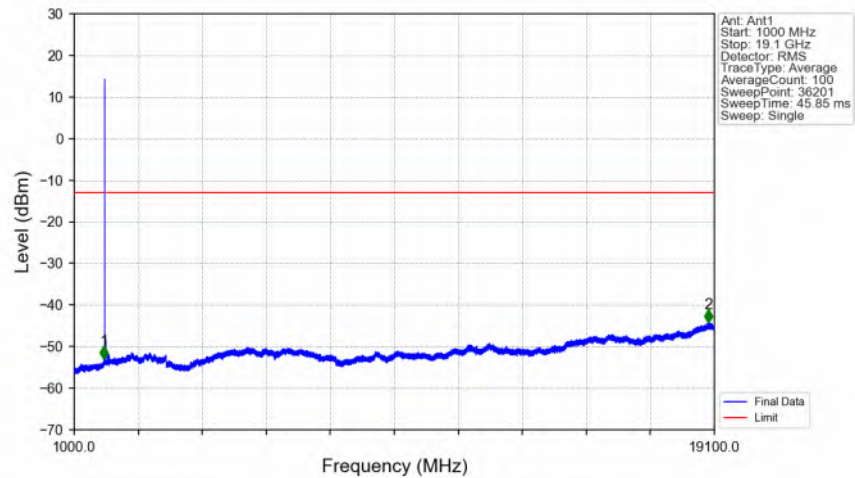


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.465	-34.90	-13	Pass
1849	1850	0.43	/	2	1849.995	-31.47	-13	Pass
1850	1890	0.43	/	/	/	/	/	/

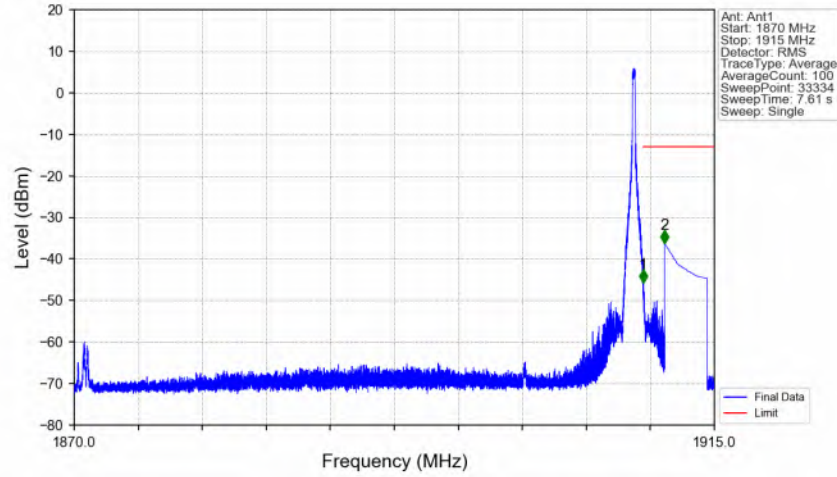
n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1



n2_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_1880MHz_Edge_1RB_Left_Ant1

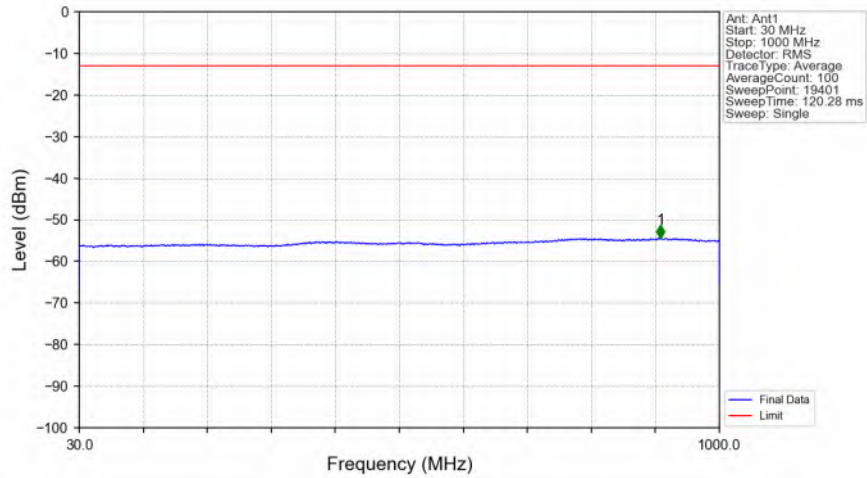


n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant1



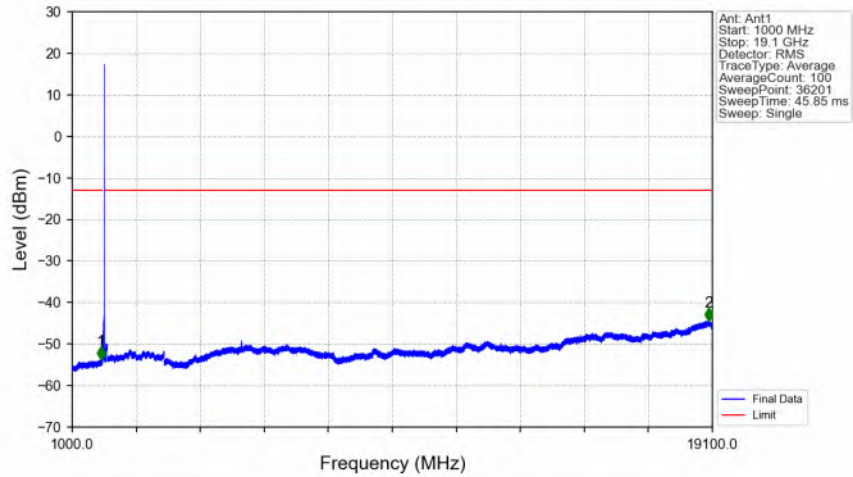
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.0027	/	/	/	/	/	/
1910	1911	0.0027	/	1	1910.001	-45.66	-13	Pass
1911	1915	1	CHP	2	1911.501	-36.22	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant1



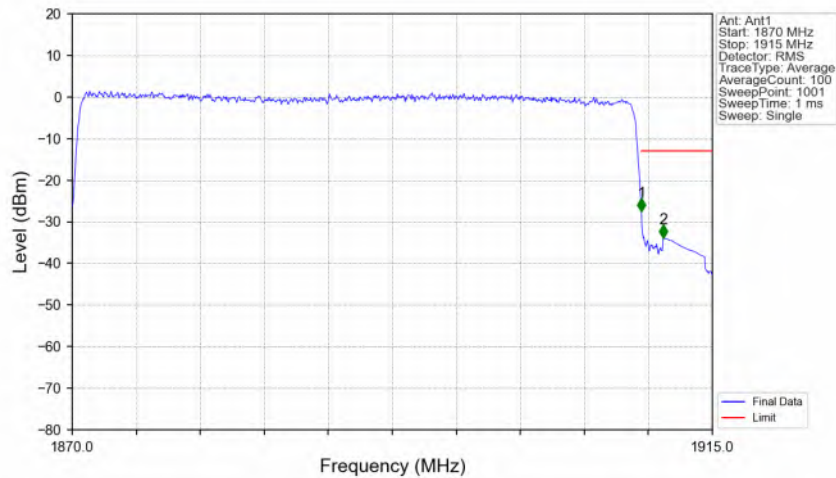
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.800	-54.43	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1890MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	1849	1	/	1	1804.000	-53.77	-13	Pass
1849	1915	1	/	/	/	/	/	/
1915	19100	1	/	2	19003.500	-44.43	-13	Pass

n2_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_1890MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1870	1910	0.43	/	/	/	/	/	/
1910	1911	0.43	/	1	1910.005	-27.52	-13	Pass
1911	1915	1	CHP	2	1911.535	-33.87	-13	Pass

---End of Attachment---