

# Appendix C.2

## NR Band n2



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## 1. Effective (Isotropic) Radiated Power Output Data

### 1.1 Test Result

#### 1.1.1 15k\_SISO\_5MHz\_NTNV\_EIRP

5G NR n2 SCS=15kHz SISO 5MHz NTV										
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	22.13	/	/	26.21	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	26.09	/	/	<=33	Pass
		Outer_Full	22.18	/	/	26.26	/	/	<=33	Pass
		Inner_Full	22.16	/	/	26.24	/	/	<=33	Pass
		Inner_1RB_Left	22.22	/	/	26.30	/	/	<=33	Pass
		Inner_1RB_Right	22.08	/	/	26.16	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.26	/	/	26.34	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	26.26	/	/	<=33	Pass
		Outer_Full	22.19	/	/	26.27	/	/	<=33	Pass
		Inner_Full	22.17	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Left	22.16	/	/	26.24	/	/	<=33	Pass
		Inner_1RB_Right	22.18	/	/	26.26	/	/	<=33	Pass
DFT-s-OFDM QPSK	1907.5	Edge_1RB_Left	22.49	/	/	26.57	/	/	<=33	Pass
		Edge_1RB_Right	22.43	/	/	26.51	/	/	<=33	Pass
		Outer_Full	22.52	/	/	26.60	/	/	<=33	Pass
		Inner_Full	22.53	/	/	26.61	/	/	<=33	Pass
		Inner_1RB_Left	22.55	/	/	26.63	/	/	<=33	Pass
		Inner_1RB_Right	22.42	/	/	26.50	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.19	/	/	26.27	/	/	<=33	Pass
		Edge_1RB_Right	22.02	/	/	26.10	/	/	<=33	Pass
		Outer_Full	22.18	/	/	26.26	/	/	<=33	Pass
		Inner_Full	22.17	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Left	22.14	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Right	22.38	/	/	26.46	/	/	<=33	Pass



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	1907.5	Inner_1RB_Left	22.07	/	/	26.15	/	/	<=33	Pass
		Inner_1RB_Right	22.21	/	/	26.29	/	/	<=33	Pass
		Edge_1RB_Left	22.43	/	/	26.51	/	/	<=33	Pass
		Edge_1RB_Right	22.43	/	/	26.51	/	/	<=33	Pass
		Outer_Full	22.49	/	/	26.57	/	/	<=33	Pass
		Inner_Full	22.53	/	/	26.61	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	26.60	/	/	<=33	Pass
		Inner_1RB_Right	22.38	/	/	26.46	/	/	<=33	Pass
		Edge_1RB_Left	21.30	/	/	25.38	/	/	<=33	Pass
		Edge_1RB_Right	20.90	/	/	24.98	/	/	<=33	Pass
		Outer_Full	21.24	/	/	25.32	/	/	<=33	Pass
		Inner_Full	22.23	/	/	26.31	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Inner_1RB_Left	22.15	/	/	26.23	/	/	<=33	Pass
		Inner_1RB_Right	22.23	/	/	26.31	/	/	<=33	Pass
		Edge_1RB_Left	21.07	/	/	25.15	/	/	<=33	Pass
		Edge_1RB_Right	21.09	/	/	25.17	/	/	<=33	Pass
		Outer_Full	21.26	/	/	25.34	/	/	<=33	Pass
		Inner_Full	22.16	/	/	26.24	/	/	<=33	Pass
	1880	Inner_1RB_Left	22.11	/	/	26.19	/	/	<=33	Pass
		Inner_1RB_Right	22.15	/	/	26.23	/	/	<=33	Pass
		Edge_1RB_Left	21.49	/	/	25.57	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	25.56	/	/	<=33	Pass
		Outer_Full	21.47	/	/	25.55	/	/	<=33	Pass
		Inner_Full	22.44	/	/	26.52	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1907.5	Inner_1RB_Left	22.80	/	/	26.88	/	/	<=33	Pass
		Inner_1RB_Right	22.35	/	/	26.43	/	/	<=33	Pass
		Edge_1RB_Left	20.89	/	/	24.97	/	/	<=33	Pass
		Edge_1RB_Right	20.69	/	/	24.77	/	/	<=33	Pass
		Outer_Full	20.76	/	/	24.84	/	/	<=33	Pass
		Inner_Full	20.76	/	/	24.84	/	/	<=33	Pass
	1880	Inner_1RB_Left	20.73	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	20.58	/	/	24.66	/	/	<=33	Pass
		Edge_1RB_Left	20.62	/	/	24.70	/	/	<=33	Pass
		Edge_1RB_Right	21.01	/	/	25.09	/	/	<=33	Pass
		Outer_Full	20.77	/	/	24.85	/	/	<=33	Pass
		Inner_Full	20.78	/	/	24.86	/	/	<=33	Pass

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	1907.5	Edge_1RB_Left	21.02	/	/	25.10	/	/	<=33	Pass
		Edge_1RB_Right	20.89	/	/	24.97	/	/	<=33	Pass
		Outer_Full	20.99	/	/	25.07	/	/	<=33	Pass
		Inner_Full	21.14	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Left	21.11	/	/	25.19	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	25.00	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge_1RB_Left	19.18	/	/	23.26	/	/	<=33	Pass
		Edge_1RB_Right	19.29	/	/	23.37	/	/	<=33	Pass
		Outer_Full	19.21	/	/	23.29	/	/	<=33	Pass
		Inner_Full	19.23	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Left	19.11	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Right	19.12	/	/	23.2	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.28	/	/	23.36	/	/	<=33	Pass
		Edge_1RB_Right	19.36	/	/	23.44	/	/	<=33	Pass
		Outer_Full	19.27	/	/	23.35	/	/	<=33	Pass
		Inner_Full	19.12	/	/	23.2	/	/	<=33	Pass
		Inner_1RB_Left	19.2	/	/	23.28	/	/	<=33	Pass
		Inner_1RB_Right	19.28	/	/	23.36	/	/	<=33	Pass
CP-OFDM QPSK	1907.5	Edge_1RB_Left	19.15	/	/	23.23	/	/	<=33	Pass
		Edge_1RB_Right	19.11	/	/	23.19	/	/	<=33	Pass
		Outer_Full	19.03	/	/	23.11	/	/	<=33	Pass
		Inner_Full	19.08	/	/	23.16	/	/	<=33	Pass
		Inner_1RB_Left	19.09	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Right	19.17	/	/	23.25	/	/	<=33	Pass
	1852.5	Edge_1RB_Left	20.28	/	/	24.36	/	/	<=33	Pass
		Edge_1RB_Right	20.04	/	/	24.12	/	/	<=33	Pass
		Outer_Full	20.23	/	/	24.31	/	/	<=33	Pass
		Inner_Full	21.68	/	/	25.76	/	/	<=33	Pass
		Inner_1RB_Left	21.70	/	/	25.78	/	/	<=33	Pass
		Inner_1RB_Right	21.62	/	/	25.70	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.33	/	/	24.41	/	/	<=33	Pass
		Edge_1RB_Right	20.25	/	/	24.33	/	/	<=33	Pass
		Outer_Full	20.22	/	/	24.30	/	/	<=33	Pass
		Inner_Full	21.77	/	/	25.85	/	/	<=33	Pass
		Inner_1RB_Left	21.66	/	/	25.74	/	/	<=33	Pass
		Inner_1RB_Right	21.70	/	/	25.78	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.50	/	/	24.58	/	/	<=33	Pass
		Edge_1RB_Right	20.37	/	/	24.45	/	/	<=33	Pass



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		Outer_Full	20.47	/	/	24.55	/	/	<=33	Pass
		Inner_Full	21.95	/	/	26.03	/	/	<=33	Pass
		Inner_1RB_Left	21.85	/	/	25.93	/	/	<=33	Pass
		Inner_1RB_Right	21.79	/	/	25.87	/	/	<=33	Pass
CP-OFDM 16 QAM	1852.5	Edge_1RB_Left	20.23	/	/	24.31	/	/	<=33	Pass
		Edge_1RB_Right	20.21	/	/	24.29	/	/	<=33	Pass
		Outer_Full	20.13	/	/	24.21	/	/	<=33	Pass
		Inner_Full	21.16	/	/	25.24	/	/	<=33	Pass
		Inner_1RB_Left	21.33	/	/	25.41	/	/	<=33	Pass
		Inner_1RB_Right	21.02	/	/	25.10	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.92	/	/	24.00	/	/	<=33	Pass
		Edge_1RB_Right	20.38	/	/	24.46	/	/	<=33	Pass
		Outer_Full	20.26	/	/	24.34	/	/	<=33	Pass
		Inner_Full	21.31	/	/	25.39	/	/	<=33	Pass
		Inner_1RB_Left	21.11	/	/	25.19	/	/	<=33	Pass
		Inner_1RB_Right	21.30	/	/	25.38	/	/	<=33	Pass
CP-OFDM 64 QAM	1907.5	Edge_1RB_Left	20.63	/	/	24.71	/	/	<=33	Pass
		Edge_1RB_Right	20.31	/	/	24.39	/	/	<=33	Pass
		Outer_Full	20.47	/	/	24.55	/	/	<=33	Pass
		Inner_Full	21.52	/	/	25.60	/	/	<=33	Pass
		Inner_1RB_Left	21.60	/	/	25.68	/	/	<=33	Pass
		Inner_1RB_Right	21.44	/	/	25.52	/	/	<=33	Pass
	1852.5	Edge_1RB_Left	19.78	/	/	23.86	/	/	<=33	Pass
		Edge_1RB_Right	19.56	/	/	23.64	/	/	<=33	Pass
		Outer_Full	19.65	/	/	23.73	/	/	<=33	Pass
		Inner_Full	19.73	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Left	19.92	/	/	24.00	/	/	<=33	Pass
		Inner_1RB_Right	20.00	/	/	24.08	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.58	/	/	23.66	/	/	<=33	Pass
		Edge_1RB_Right	19.78	/	/	23.86	/	/	<=33	Pass
		Outer_Full	19.70	/	/	23.78	/	/	<=33	Pass
		Inner_Full	19.66	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Left	19.82	/	/	23.90	/	/	<=33	Pass
		Inner_1RB_Right	20.05	/	/	24.13	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	20.14	/	/	24.22	/	/	<=33	Pass
		Edge_1RB_Right	19.98	/	/	24.06	/	/	<=33	Pass
		Outer_Full	20.04	/	/	24.12	/	/	<=33	Pass
		Inner_Full	20.01	/	/	24.09	/	/	<=33	Pass

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		Inner_1RB_Left	20.09	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Right	19.85	/	/	23.93	/	/	<=33	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	19.37	/	/	23.45	/	/	<=33	Pass
		Edge_1RB_Right	19.3	/	/	23.38	/	/	<=33	Pass
		Outer_Full	19.19	/	/	23.27	/	/	<=33	Pass
		Inner_Full	19.32	/	/	23.4	/	/	<=33	Pass
		Inner_1RB_Left	19.34	/	/	23.42	/	/	<=33	Pass
		Inner_1RB_Right	19.18	/	/	23.26	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.17	/	/	23.25	/	/	<=33	Pass
		Edge_1RB_Right	19.37	/	/	23.45	/	/	<=33	Pass
		Outer_Full	19.16	/	/	23.24	/	/	<=33	Pass
		Inner_Full	19.26	/	/	23.34	/	/	<=33	Pass
		Inner_1RB_Left	19.19	/	/	23.27	/	/	<=33	Pass
		Inner_1RB_Right	19.16	/	/	23.24	/	/	<=33	Pass
	1907.5	Edge_1RB_Left	19.16	/	/	23.24	/	/	<=33	Pass
		Edge_1RB_Right	19.26	/	/	23.34	/	/	<=33	Pass
		Outer_Full	19.39	/	/	23.47	/	/	<=33	Pass
		Inner_Full	19.34	/	/	23.42	/	/	<=33	Pass
		Inner_1RB_Left	19.11	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Right	19.3	/	/	23.38	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 4.08dBi;

Note2: EIRP=Conducted Power+Antenna Gain



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**1.1.2 15k\_SISO\_10MHz\_NTNV\_EIRP**

5G NR n2 SCS=15kHz SISO 10MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	22.50	/	/	26.58	/	/	<=33	Pass
		Edge_1RB_Right	22.08	/	/	26.16	/	/	<=33	Pass
		Outer_Full	22.28	/	/	26.36	/	/	<=33	Pass
		Inner_Full	22.39	/	/	26.47	/	/	<=33	Pass
		Inner_1RB_Left	22.44	/	/	26.52	/	/	<=33	Pass
		Inner_1RB_Right	22.10	/	/	26.18	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.26	/	/	26.34	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	26.53	/	/	<=33	Pass
		Outer_Full	22.34	/	/	26.42	/	/	<=33	Pass
		Inner_Full	22.36	/	/	26.44	/	/	<=33	Pass
		Inner_1RB_Left	22.27	/	/	26.35	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	26.56	/	/	<=33	Pass
DFT-s-OFDM QPSK	1905	Edge_1RB_Left	22.52	/	/	26.60	/	/	<=33	Pass
		Edge_1RB_Right	22.51	/	/	26.59	/	/	<=33	Pass
		Outer_Full	22.52	/	/	26.60	/	/	<=33	Pass
		Inner_Full	22.52	/	/	26.60	/	/	<=33	Pass
		Inner_1RB_Left	22.49	/	/	26.57	/	/	<=33	Pass
		Inner_1RB_Right	22.46	/	/	26.54	/	/	<=33	Pass
	1855	Edge_1RB_Left	22.37	/	/	26.45	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	26.50	/	/	<=33	Pass
		Outer_Full	22.35	/	/	26.43	/	/	<=33	Pass
		Inner_Full	22.35	/	/	26.43	/	/	<=33	Pass
		Inner_1RB_Left	22.53	/	/	26.61	/	/	<=33	Pass
		Inner_1RB_Right	22.06	/	/	26.14	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.20	/	/	26.28	/	/	<=33	Pass
		Edge_1RB_Right	22.11	/	/	26.19	/	/	<=33	Pass
		Outer_Full	22.32	/	/	26.40	/	/	<=33	Pass
		Inner_Full	22.33	/	/	26.41	/	/	<=33	Pass
		Inner_1RB_Left	22.20	/	/	26.28	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	26.56	/	/	<=33	Pass
	1905	Edge_1RB_Left	22.44	/	/	26.52	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	26.66	/	/	<=33	Pass
		Outer_Full	22.50	/	/	26.58	/	/	<=33	Pass



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		Inner_Full	22.53	/	/	26.61	/	/	<=33	Pass
		Inner_1RB_Left	22.49	/	/	26.57	/	/	<=33	Pass
		Inner_1RB_Right	22.50	/	/	26.58	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Edge_1RB_Left	21.38	/	/	25.46	/	/	<=33	Pass
		Edge_1RB_Right	21.10	/	/	25.18	/	/	<=33	Pass
		Outer_Full	21.40	/	/	25.48	/	/	<=33	Pass
		Inner_Full	22.35	/	/	26.43	/	/	<=33	Pass
		Inner_1RB_Left	22.67	/	/	26.75	/	/	<=33	Pass
		Inner_1RB_Right	22.26	/	/	26.34	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.40	/	/	25.48	/	/	<=33	Pass
		Edge_1RB_Right	21.67	/	/	25.75	/	/	<=33	Pass
		Outer_Full	21.33	/	/	25.41	/	/	<=33	Pass
		Inner_Full	22.41	/	/	26.49	/	/	<=33	Pass
		Inner_1RB_Left	22.34	/	/	26.42	/	/	<=33	Pass
		Inner_1RB_Right	22.31	/	/	26.39	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1905	Edge_1RB_Left	21.57	/	/	25.65	/	/	<=33	Pass
		Edge_1RB_Right	21.24	/	/	25.32	/	/	<=33	Pass
		Outer_Full	21.55	/	/	25.63	/	/	<=33	Pass
		Inner_Full	22.52	/	/	26.60	/	/	<=33	Pass
		Inner_1RB_Left	22.78	/	/	26.86	/	/	<=33	Pass
		Inner_1RB_Right	22.41	/	/	26.49	/	/	<=33	Pass
	1855	Edge_1RB_Left	21.02	/	/	25.10	/	/	<=33	Pass
		Edge_1RB_Right	20.44	/	/	24.52	/	/	<=33	Pass
		Outer_Full	20.86	/	/	24.94	/	/	<=33	Pass
		Inner_Full	20.88	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Left	20.89	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Right	20.75	/	/	24.83	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.87	/	/	24.95	/	/	<=33	Pass
		Edge_1RB_Right	20.84	/	/	24.92	/	/	<=33	Pass
		Outer_Full	20.82	/	/	24.90	/	/	<=33	Pass
		Inner_Full	20.89	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Left	20.64	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Right	20.95	/	/	25.03	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.98	/	/	25.06	/	/	<=33	Pass
		Edge_1RB_Right	21.13	/	/	25.21	/	/	<=33	Pass
		Outer_Full	21.06	/	/	25.14	/	/	<=33	Pass
		Inner_Full	21.08	/	/	25.16	/	/	<=33	Pass
		Inner_1RB_Left	21.07	/	/	25.15	/	/	<=33	Pass



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		Inner_1RB_Right	20.82	/	/	24.90	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Edge_1RB_Left	19.22	/	/	23.3	/	/	<=33	Pass
		Edge_1RB_Right	19.18	/	/	23.26	/	/	<=33	Pass
		Outer_Full	19.39	/	/	23.47	/	/	<=33	Pass
		Inner_Full	19.11	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Left	19.24	/	/	23.32	/	/	<=33	Pass
		Inner_1RB_Right	19.38	/	/	23.46	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.16	/	/	23.24	/	/	<=33	Pass
		Edge_1RB_Right	19.25	/	/	23.33	/	/	<=33	Pass
		Outer_Full	19.12	/	/	23.2	/	/	<=33	Pass
		Inner_Full	19.21	/	/	23.29	/	/	<=33	Pass
		Inner_1RB_Left	19.29	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Right	19.12	/	/	23.2	/	/	<=33	Pass
CP-OFDM QPSK	1905	Edge_1RB_Left	19.2	/	/	23.28	/	/	<=33	Pass
		Edge_1RB_Right	19.17	/	/	23.25	/	/	<=33	Pass
		Outer_Full	19.07	/	/	23.15	/	/	<=33	Pass
		Inner_Full	19.07	/	/	23.15	/	/	<=33	Pass
		Inner_1RB_Left	19.17	/	/	23.25	/	/	<=33	Pass
		Inner_1RB_Right	19.13	/	/	23.21	/	/	<=33	Pass
	1855	Edge_1RB_Left	20.56	/	/	24.64	/	/	<=33	Pass
		Edge_1RB_Right	19.97	/	/	24.05	/	/	<=33	Pass
		Outer_Full	20.30	/	/	24.38	/	/	<=33	Pass
		Inner_Full	21.84	/	/	25.92	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	25.95	/	/	<=33	Pass
		Inner_1RB_Right	21.64	/	/	25.72	/	/	<=33	Pass
CP-OFDM 16 QAM	1880	Edge_1RB_Left	20.33	/	/	24.41	/	/	<=33	Pass
		Edge_1RB_Right	20.08	/	/	24.16	/	/	<=33	Pass
		Outer_Full	20.34	/	/	24.42	/	/	<=33	Pass
		Inner_Full	21.83	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Left	21.64	/	/	25.72	/	/	<=33	Pass
		Inner_1RB_Right	21.92	/	/	26.00	/	/	<=33	Pass
	1905	Edge_1RB_Left	20.63	/	/	24.71	/	/	<=33	Pass
		Edge_1RB_Right	20.55	/	/	24.63	/	/	<=33	Pass
		Outer_Full	20.61	/	/	24.69	/	/	<=33	Pass
		Inner_Full	22.01	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Left	22.01	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Right	21.94	/	/	26.02	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	20.78	/	/	24.86	/	/	<=33	Pass



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		Edge_1RB_Right	20.25	/	/	24.33	/	/	<=33	Pass
		Outer_Full	20.35	/	/	24.43	/	/	<=33	Pass
		Inner_Full	21.29	/	/	25.37	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Right	21.54	/	/	25.62	/	/	<=33	Pass
		Edge_1RB_Left	20.28	/	/	24.36	/	/	<=33	Pass
		Edge_1RB_Right	20.50	/	/	24.58	/	/	<=33	Pass
		Outer_Full	20.45	/	/	24.53	/	/	<=33	Pass
		Inner_Full	21.40	/	/	25.48	/	/	<=33	Pass
		Inner_1RB_Left	21.18	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Right	21.34	/	/	25.42	/	/	<=33	Pass
		Edge_1RB_Left	20.32	/	/	24.40	/	/	<=33	Pass
		Edge_1RB_Right	21.03	/	/	25.11	/	/	<=33	Pass
		Outer_Full	20.56	/	/	24.64	/	/	<=33	Pass
		Inner_Full	21.60	/	/	25.68	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Inner_1RB_Left	21.73	/	/	25.81	/	/	<=33	Pass
		Inner_1RB_Right	21.72	/	/	25.80	/	/	<=33	Pass
		Edge_1RB_Left	20.18	/	/	24.26	/	/	<=33	Pass
		Edge_1RB_Right	19.88	/	/	23.96	/	/	<=33	Pass
		Outer_Full	19.87	/	/	23.95	/	/	<=33	Pass
		Inner_Full	19.83	/	/	23.91	/	/	<=33	Pass
	1880	Inner_1RB_Left	20.24	/	/	24.32	/	/	<=33	Pass
		Inner_1RB_Right	19.45	/	/	23.53	/	/	<=33	Pass
		Edge_1RB_Left	19.90	/	/	23.98	/	/	<=33	Pass
		Edge_1RB_Right	20.36	/	/	24.44	/	/	<=33	Pass
		Outer_Full	19.78	/	/	23.86	/	/	<=33	Pass
		Inner_Full	19.85	/	/	23.93	/	/	<=33	Pass
CP-OFDM 256 QAM	1905	Inner_1RB_Left	19.86	/	/	23.94	/	/	<=33	Pass
		Inner_1RB_Right	20.41	/	/	24.49	/	/	<=33	Pass
		Edge_1RB_Left	20.18	/	/	24.26	/	/	<=33	Pass
		Edge_1RB_Right	20.09	/	/	24.17	/	/	<=33	Pass
		Outer_Full	20.09	/	/	24.17	/	/	<=33	Pass
		Inner_Full	20.04	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Left	20.07	/	/	24.15	/	/	<=33	Pass
		Inner_1RB_Right	19.97	/	/	24.05	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	19.37	/	/	23.45	/	/	<=33	Pass
		Edge_1RB_Right	19.36	/	/	23.44	/	/	<=33	Pass
		Outer_Full	19.33	/	/	23.41	/	/	<=33	Pass

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	1880	Inner_Full	19.39	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Left	19.39	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Right	19.32	/	/	23.4	/	/	<=33	Pass
	1905	Edge_1RB_Left	19.13	/	/	23.21	/	/	<=33	Pass
		Edge_1RB_Right	19.15	/	/	23.23	/	/	<=33	Pass
		Outer_Full	19.19	/	/	23.27	/	/	<=33	Pass
	1905	Inner_Full	19.12	/	/	23.2	/	/	<=33	Pass
		Inner_1RB_Left	19.11	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Right	19.18	/	/	23.26	/	/	<=33	Pass
	1905	Edge_1RB_Left	19.23	/	/	23.31	/	/	<=33	Pass
		Edge_1RB_Right	19.37	/	/	23.45	/	/	<=33	Pass
		Outer_Full	19.31	/	/	23.39	/	/	<=33	Pass
		Inner_Full	19.26	/	/	23.34	/	/	<=33	Pass
		Inner_1RB_Left	19.27	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Right	19.37	/	/	23.45	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 4.08dBi; Note2: EIRP=Conducted Power+Antenna Gain										

### 1.1.3 15k\_SISO\_15MHz\_NTNV\_EIRP

5G NR n2 SCS=15kHz SISO 15MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	22.64	/	/	26.72	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	26.27	/	/	<=33	Pass
		Outer_Full	22.44	/	/	26.52	/	/	<=33	Pass
		Inner_Full	22.45	/	/	26.53	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	26.73	/	/	<=33	Pass
		Inner_1RB_Right	22.28	/	/	26.36	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.42	/	/	26.50	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	26.69	/	/	<=33	Pass
		Outer_Full	22.49	/	/	26.57	/	/	<=33	Pass
		Inner_Full	22.55	/	/	26.63	/	/	<=33	Pass
		Inner_1RB_Left	22.37	/	/	26.45	/	/	<=33	Pass
		Inner_1RB_Right	22.65	/	/	26.73	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	22.61	/	/	26.69	/	/	<=33	Pass
		Edge_1RB_Right	22.63	/	/	26.71	/	/	<=33	Pass
		Outer_Full	22.68	/	/	26.76	/	/	<=33	Pass

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		Inner_Full	22.70	/	/	26.78	/	/	<=33	Pass
		Inner_1RB_Left	22.64	/	/	26.72	/	/	<=33	Pass
		Inner_1RB_Right	22.59	/	/	26.67	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Edge_1RB_Left	22.61	/	/	26.69	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	26.40	/	/	<=33	Pass
		Outer_Full	22.49	/	/	26.57	/	/	<=33	Pass
		Inner_Full	22.44	/	/	26.52	/	/	<=33	Pass
		Inner_1RB_Left	22.68	/	/	26.76	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	26.22	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.39	/	/	26.47	/	/	<=33	Pass
		Edge_1RB_Right	22.59	/	/	26.67	/	/	<=33	Pass
		Outer_Full	22.52	/	/	26.60	/	/	<=33	Pass
		Inner_Full	22.53	/	/	26.61	/	/	<=33	Pass
		Inner_1RB_Left	22.35	/	/	26.43	/	/	<=33	Pass
		Inner_1RB_Right	22.61	/	/	26.69	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1902.5	Edge_1RB_Left	22.66	/	/	26.74	/	/	<=33	Pass
		Edge_1RB_Right	22.67	/	/	26.75	/	/	<=33	Pass
		Outer_Full	22.69	/	/	26.77	/	/	<=33	Pass
		Inner_Full	22.60	/	/	26.68	/	/	<=33	Pass
		Inner_1RB_Left	22.60	/	/	26.68	/	/	<=33	Pass
		Inner_1RB_Right	22.64	/	/	26.72	/	/	<=33	Pass
	1857.5	Edge_1RB_Left	21.63	/	/	25.71	/	/	<=33	Pass
		Edge_1RB_Right	21.12	/	/	25.20	/	/	<=33	Pass
		Outer_Full	21.53	/	/	25.61	/	/	<=33	Pass
		Inner_Full	22.51	/	/	26.59	/	/	<=33	Pass
		Inner_1RB_Left	22.63	/	/	26.71	/	/	<=33	Pass
		Inner_1RB_Right	22.30	/	/	26.38	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.29	/	/	25.37	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	25.61	/	/	<=33	Pass
		Outer_Full	21.54	/	/	25.62	/	/	<=33	Pass
		Inner_Full	22.51	/	/	26.59	/	/	<=33	Pass
		Inner_1RB_Left	22.50	/	/	26.58	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	26.71	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	21.64	/	/	25.72	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	25.91	/	/	<=33	Pass
		Outer_Full	21.73	/	/	25.81	/	/	<=33	Pass
		Inner_Full	22.70	/	/	26.78	/	/	<=33	Pass
		Inner_1RB_Left	22.48	/	/	26.56	/	/	<=33	Pass

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Shenzhen Branch, Shenzhen Wireless Laboratory

		Inner_1RB_Right	22.52	/	/	26.60	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Edge_1RB_Left	21.12	/	/	25.20	/	/	<=33	Pass
		Edge_1RB_Right	20.81	/	/	24.89	/	/	<=33	Pass
		Outer_Full	21.02	/	/	25.10	/	/	<=33	Pass
		Inner_Full	20.98	/	/	25.06	/	/	<=33	Pass
		Inner_1RB_Left	21.26	/	/	25.34	/	/	<=33	Pass
		Inner_1RB_Right	20.68	/	/	24.76	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.84	/	/	24.92	/	/	<=33	Pass
		Edge_1RB_Right	21.21	/	/	25.29	/	/	<=33	Pass
		Outer_Full	21.11	/	/	25.19	/	/	<=33	Pass
		Inner_Full	20.99	/	/	25.07	/	/	<=33	Pass
		Inner_1RB_Left	20.84	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Right	21.16	/	/	25.24	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1902.5	Edge_1RB_Left	21.22	/	/	25.30	/	/	<=33	Pass
		Edge_1RB_Right	21.20	/	/	25.28	/	/	<=33	Pass
		Outer_Full	21.22	/	/	25.30	/	/	<=33	Pass
		Inner_Full	21.17	/	/	25.25	/	/	<=33	Pass
		Inner_1RB_Left	21.17	/	/	25.25	/	/	<=33	Pass
		Inner_1RB_Right	21.18	/	/	25.26	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.35	/	/	23.43	/	/	<=33	Pass
		Edge_1RB_Right	19.28	/	/	23.36	/	/	<=33	Pass
		Outer_Full	19.34	/	/	23.42	/	/	<=33	Pass
		Inner_Full	19.35	/	/	23.43	/	/	<=33	Pass
		Inner_1RB_Left	19.07	/	/	23.15	/	/	<=33	Pass
		Inner_1RB_Right	19.14	/	/	23.22	/	/	<=33	Pass
CP-OFDM QPSK	1902.5	Edge_1RB_Left	19.34	/	/	23.42	/	/	<=33	Pass
		Edge_1RB_Right	19.08	/	/	23.16	/	/	<=33	Pass
		Outer_Full	19.04	/	/	23.12	/	/	<=33	Pass
		Inner_Full	19.05	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Left	19.13	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Right	19.15	/	/	23.23	/	/	<=33	Pass
	1857.5	Edge_1RB_Left	19.21	/	/	23.29	/	/	<=33	Pass
		Edge_1RB_Right	19.17	/	/	23.25	/	/	<=33	Pass
		Outer_Full	19.16	/	/	23.24	/	/	<=33	Pass
		Inner_Full	19.18	/	/	23.26	/	/	<=33	Pass
		Inner_1RB_Left	19.41	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Right	19.09	/	/	23.17	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Edge_1RB_Left	20.69	/	/	24.77	/	/	<=33	Pass



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	1880	Edge_1RB_Right	20.38	/	/	24.46	/	/	<=33	Pass
		Outer_Full	20.44	/	/	24.52	/	/	<=33	Pass
		Inner_Full	21.94	/	/	26.02	/	/	<=33	Pass
		Inner_1RB_Left	22.01	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Right	21.60	/	/	25.68	/	/	<=33	Pass
		Edge_1RB_Left	20.37	/	/	24.45	/	/	<=33	Pass
		Edge_1RB_Right	20.65	/	/	24.73	/	/	<=33	Pass
		Outer_Full	20.53	/	/	24.61	/	/	<=33	Pass
		Inner_Full	21.98	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Left	21.70	/	/	25.78	/	/	<=33	Pass
		Inner_1RB_Right	22.08	/	/	26.16	/	/	<=33	Pass
		Edge_1RB_Left	20.66	/	/	24.74	/	/	<=33	Pass
		Edge_1RB_Right	20.65	/	/	24.73	/	/	<=33	Pass
		Outer_Full	20.68	/	/	24.76	/	/	<=33	Pass
		Inner_Full	22.16	/	/	26.24	/	/	<=33	Pass
		Inner_1RB_Left	22.19	/	/	26.27	/	/	<=33	Pass
		Inner_1RB_Right	22.20	/	/	26.28	/	/	<=33	Pass
CP-OFDM 16 QAM	1857.5	Edge_1RB_Left	20.62	/	/	24.70	/	/	<=33	Pass
		Edge_1RB_Right	20.42	/	/	24.50	/	/	<=33	Pass
		Outer_Full	20.40	/	/	24.48	/	/	<=33	Pass
		Inner_Full	21.50	/	/	25.58	/	/	<=33	Pass
		Inner_1RB_Left	21.77	/	/	25.85	/	/	<=33	Pass
		Inner_1RB_Right	21.62	/	/	25.70	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.45	/	/	24.53	/	/	<=33	Pass
		Edge_1RB_Right	20.79	/	/	24.87	/	/	<=33	Pass
		Outer_Full	20.52	/	/	24.60	/	/	<=33	Pass
		Inner_Full	21.56	/	/	25.64	/	/	<=33	Pass
		Inner_1RB_Left	21.46	/	/	25.54	/	/	<=33	Pass
		Inner_1RB_Right	21.31	/	/	25.39	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	20.87	/	/	24.95	/	/	<=33	Pass
		Edge_1RB_Right	20.80	/	/	24.88	/	/	<=33	Pass
		Outer_Full	20.66	/	/	24.74	/	/	<=33	Pass
		Inner_Full	21.69	/	/	25.77	/	/	<=33	Pass
		Inner_1RB_Left	21.85	/	/	25.93	/	/	<=33	Pass
		Inner_1RB_Right	21.77	/	/	25.85	/	/	<=33	Pass
CP-OFDM 64 QAM	1857.5	Edge_1RB_Left	20.05	/	/	24.13	/	/	<=33	Pass
		Edge_1RB_Right	20.22	/	/	24.30	/	/	<=33	Pass
		Outer_Full	19.97	/	/	24.05	/	/	<=33	Pass

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	1880	Inner_Full	19.94	/	/	24.02	/	/	<=33	Pass
		Inner_1RB_Left	20.55	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Right	19.97	/	/	24.05	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	19.89	/	/	23.97	/	/	<=33	Pass
		Edge_1RB_Right	20.24	/	/	24.32	/	/	<=33	Pass
		Outer_Full	20.07	/	/	24.15	/	/	<=33	Pass
	1902.5	Inner_Full	19.97	/	/	24.05	/	/	<=33	Pass
		Inner_1RB_Left	19.77	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Right	20.13	/	/	24.21	/	/	<=33	Pass
	1857.5	Edge_1RB_Left	20.16	/	/	24.24	/	/	<=33	Pass
		Edge_1RB_Right	20.39	/	/	24.47	/	/	<=33	Pass
		Outer_Full	20.14	/	/	24.22	/	/	<=33	Pass
	1880	Inner_Full	20.20	/	/	24.28	/	/	<=33	Pass
		Inner_1RB_Left	20.42	/	/	24.50	/	/	<=33	Pass
		Inner_1RB_Right	20.16	/	/	24.24	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	19.38	/	/	23.46	/	/	<=33	Pass
		Edge_1RB_Right	19.34	/	/	23.42	/	/	<=33	Pass
		Outer_Full	19.2	/	/	23.28	/	/	<=33	Pass
	1902.5	Inner_Full	19.13	/	/	23.21	/	/	<=33	Pass
		Inner_1RB_Left	19.11	/	/	23.19	/	/	<=33	Pass
		Inner_1RB_Right	19.3	/	/	23.38	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.3	/	/	23.38	/	/	<=33	Pass
		Edge_1RB_Right	19.37	/	/	23.45	/	/	<=33	Pass
		Outer_Full	19.2	/	/	23.28	/	/	<=33	Pass
	1902.5	Inner_Full	19.33	/	/	23.41	/	/	<=33	Pass
		Inner_1RB_Left	19.25	/	/	23.33	/	/	<=33	Pass
		Inner_1RB_Right	19.36	/	/	23.44	/	/	<=33	Pass
	1902.5	Edge_1RB_Left	19.15	/	/	23.23	/	/	<=33	Pass
		Edge_1RB_Right	19.26	/	/	23.34	/	/	<=33	Pass
		Outer_Full	19.31	/	/	23.39	/	/	<=33	Pass
		Inner_Full	19.2	/	/	23.28	/	/	<=33	Pass
		Inner_1RB_Left	19.39	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Right	19.37	/	/	23.45	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 4.08dB;

Note2: EIRP=Conducted Power+Antenna Gain



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**1.1.4 15k\_SISO\_20MHz\_NTNV\_EIRP**

5G NR n2 SCS=15kHz SISO 20MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	22.61	/	/	26.69	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	26.30	/	/	<=33	Pass
		Outer_Full	22.34	/	/	26.42	/	/	<=33	Pass
		Inner_Full	22.42	/	/	26.50	/	/	<=33	Pass
		Inner_1RB_Left	22.58	/	/	26.66	/	/	<=33	Pass
		Inner_1RB_Right	22.21	/	/	26.29	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.38	/	/	26.46	/	/	<=33	Pass
		Edge_1RB_Right	22.64	/	/	26.72	/	/	<=33	Pass
		Outer_Full	22.49	/	/	26.57	/	/	<=33	Pass
		Inner_Full	22.52	/	/	26.60	/	/	<=33	Pass
		Inner_1RB_Left	22.31	/	/	26.39	/	/	<=33	Pass
		Inner_1RB_Right	22.62	/	/	26.70	/	/	<=33	Pass
DFT-s-OFDM QPSK	1900	Edge_1RB_Left	22.65	/	/	26.73	/	/	<=33	Pass
		Edge_1RB_Right	22.62	/	/	26.70	/	/	<=33	Pass
		Outer_Full	22.77	/	/	26.85	/	/	<=33	Pass
		Inner_Full	22.76	/	/	26.84	/	/	<=33	Pass
		Inner_1RB_Left	22.59	/	/	26.67	/	/	<=33	Pass
		Inner_1RB_Right	22.69	/	/	26.77	/	/	<=33	Pass
	1860	Edge_1RB_Left	22.47	/	/	26.55	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	26.33	/	/	<=33	Pass
		Outer_Full	22.43	/	/	26.51	/	/	<=33	Pass
		Inner_Full	22.42	/	/	26.50	/	/	<=33	Pass
		Inner_1RB_Left	22.48	/	/	26.56	/	/	<=33	Pass
		Inner_1RB_Right	22.28	/	/	26.36	/	/	<=33	Pass
	1880	Edge_1RB_Left	22.46	/	/	26.54	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	26.62	/	/	<=33	Pass
		Outer_Full	22.56	/	/	26.64	/	/	<=33	Pass
		Inner_Full	22.56	/	/	26.64	/	/	<=33	Pass
		Inner_1RB_Left	22.32	/	/	26.40	/	/	<=33	Pass
		Inner_1RB_Right	22.65	/	/	26.73	/	/	<=33	Pass
	1900	Edge_1RB_Left	22.65	/	/	26.73	/	/	<=33	Pass
		Edge_1RB_Right	22.37	/	/	26.45	/	/	<=33	Pass
		Outer_Full	22.75	/	/	26.83	/	/	<=33	Pass



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		Inner_Full	22.77	/	/	26.85	/	/	<=33	Pass
		Inner_1RB_Left	22.68	/	/	26.76	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	26.78	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Edge_1RB_Left	21.37	/	/	25.45	/	/	<=33	Pass
		Edge_1RB_Right	21.24	/	/	25.32	/	/	<=33	Pass
		Outer_Full	21.38	/	/	25.46	/	/	<=33	Pass
		Inner_Full	22.42	/	/	26.50	/	/	<=33	Pass
		Inner_1RB_Left	22.25	/	/	26.33	/	/	<=33	Pass
		Inner_1RB_Right	22.32	/	/	26.40	/	/	<=33	Pass
	1880	Edge_1RB_Left	21.41	/	/	25.49	/	/	<=33	Pass
		Edge_1RB_Right	21.73	/	/	25.81	/	/	<=33	Pass
		Outer_Full	21.58	/	/	25.66	/	/	<=33	Pass
		Inner_Full	22.56	/	/	26.64	/	/	<=33	Pass
		Inner_1RB_Left	22.42	/	/	26.50	/	/	<=33	Pass
		Inner_1RB_Right	22.71	/	/	26.79	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1900	Edge_1RB_Left	21.74	/	/	25.82	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	26.12	/	/	<=33	Pass
		Outer_Full	21.75	/	/	25.83	/	/	<=33	Pass
		Inner_Full	22.77	/	/	26.85	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	26.87	/	/	<=33	Pass
		Inner_1RB_Right	22.64	/	/	26.72	/	/	<=33	Pass
	1860	Edge_1RB_Left	21.10	/	/	25.18	/	/	<=33	Pass
		Edge_1RB_Right	20.80	/	/	24.88	/	/	<=33	Pass
		Outer_Full	20.86	/	/	24.94	/	/	<=33	Pass
		Inner_Full	20.86	/	/	24.94	/	/	<=33	Pass
		Inner_1RB_Left	20.90	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Right	20.35	/	/	24.43	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.80	/	/	24.88	/	/	<=33	Pass
		Edge_1RB_Right	21.09	/	/	25.17	/	/	<=33	Pass
		Outer_Full	21.01	/	/	25.09	/	/	<=33	Pass
		Inner_Full	21.08	/	/	25.16	/	/	<=33	Pass
		Inner_1RB_Left	20.77	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	21.14	/	/	25.22	/	/	<=33	Pass
	1900	Edge_1RB_Left	21.21	/	/	25.29	/	/	<=33	Pass
		Edge_1RB_Right	21.23	/	/	25.31	/	/	<=33	Pass
		Outer_Full	21.20	/	/	25.28	/	/	<=33	Pass
		Inner_Full	21.25	/	/	25.33	/	/	<=33	Pass
		Inner_1RB_Left	21.27	/	/	25.35	/	/	<=33	Pass

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		Inner_1RB_Right	21.12	/	/	25.20	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Edge_1RB_Left	19.23	/	/	23.31	/	/	<=33	Pass
		Edge_1RB_Right	19.19	/	/	23.27	/	/	<=33	Pass
		Outer_Full	19.31	/	/	23.39	/	/	<=33	Pass
		Inner_Full	19.14	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Left	19.29	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Right	19.38	/	/	23.46	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.15	/	/	23.23	/	/	<=33	Pass
		Edge_1RB_Right	19.23	/	/	23.31	/	/	<=33	Pass
		Outer_Full	19.12	/	/	23.20	/	/	<=33	Pass
		Inner_Full	19.09	/	/	23.17	/	/	<=33	Pass
		Inner_1RB_Left	19.05	/	/	23.13	/	/	<=33	Pass
		Inner_1RB_Right	19.32	/	/	23.4	/	/	<=33	Pass
CP-OFDM QPSK	1900	Edge_1RB_Left	19.16	/	/	23.24	/	/	<=33	Pass
		Edge_1RB_Right	19.39	/	/	23.47	/	/	<=33	Pass
		Outer_Full	19.22	/	/	23.30	/	/	<=33	Pass
		Inner_Full	19.29	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	19.64	/	/	23.72	/	/	<=33	Pass
		Inner_1RB_Right	19.42	/	/	23.50	/	/	<=33	Pass
	1860	Edge_1RB_Left	20.60	/	/	24.68	/	/	<=33	Pass
		Edge_1RB_Right	20.30	/	/	24.38	/	/	<=33	Pass
		Outer_Full	20.36	/	/	24.44	/	/	<=33	Pass
		Inner_Full	21.82	/	/	25.90	/	/	<=33	Pass
		Inner_1RB_Left	22.05	/	/	26.13	/	/	<=33	Pass
		Inner_1RB_Right	21.66	/	/	25.74	/	/	<=33	Pass
	1880	Edge_1RB_Left	20.32	/	/	24.40	/	/	<=33	Pass
		Edge_1RB_Right	20.68	/	/	24.76	/	/	<=33	Pass
		Outer_Full	20.47	/	/	24.55	/	/	<=33	Pass
		Inner_Full	22.14	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Left	21.78	/	/	25.86	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	26.07	/	/	<=33	Pass
	1900	Edge_1RB_Left	20.96	/	/	25.04	/	/	<=33	Pass
		Edge_1RB_Right	20.76	/	/	24.84	/	/	<=33	Pass
		Outer_Full	20.72	/	/	24.80	/	/	<=33	Pass
		Inner_Full	22.23	/	/	26.31	/	/	<=33	Pass
		Inner_1RB_Left	22.25	/	/	26.33	/	/	<=33	Pass
		Inner_1RB_Right	22.13	/	/	26.21	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Edge_1RB_Left	20.53	/	/	24.61	/	/	<=33	Pass



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		Edge_1RB_Right	20.35	/	/	24.43	/	/	<=33	Pass
		Outer_Full	20.41	/	/	24.49	/	/	<=33	Pass
		Inner_Full	21.41	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Left	21.54	/	/	25.62	/	/	<=33	Pass
		Inner_1RB_Right	21.29	/	/	25.37	/	/	<=33	Pass
		Edge_1RB_Left	20.28	/	/	24.36	/	/	<=33	Pass
		Edge_1RB_Right	20.41	/	/	24.49	/	/	<=33	Pass
		Outer_Full	20.58	/	/	24.66	/	/	<=33	Pass
		Inner_Full	21.59	/	/	25.67	/	/	<=33	Pass
		Inner_1RB_Left	21.14	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Right	21.90	/	/	25.98	/	/	<=33	Pass
		Edge_1RB_Left	20.87	/	/	24.95	/	/	<=33	Pass
		Edge_1RB_Right	20.52	/	/	24.60	/	/	<=33	Pass
		Outer_Full	20.77	/	/	24.85	/	/	<=33	Pass
		Inner_Full	21.71	/	/	25.79	/	/	<=33	Pass
		Inner_1RB_Left	21.55	/	/	25.63	/	/	<=33	Pass
		Inner_1RB_Right	21.48	/	/	25.56	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Edge_1RB_Left	19.97	/	/	24.05	/	/	<=33	Pass
		Edge_1RB_Right	19.86	/	/	23.94	/	/	<=33	Pass
		Outer_Full	19.92	/	/	24.00	/	/	<=33	Pass
		Inner_Full	19.87	/	/	23.95	/	/	<=33	Pass
		Inner_1RB_Left	20.63	/	/	24.71	/	/	<=33	Pass
		Inner_1RB_Right	19.89	/	/	23.97	/	/	<=33	Pass
	1880	Edge_1RB_Left	19.94	/	/	24.02	/	/	<=33	Pass
		Edge_1RB_Right	20.17	/	/	24.25	/	/	<=33	Pass
		Outer_Full	20.08	/	/	24.16	/	/	<=33	Pass
		Inner_Full	20.12	/	/	24.20	/	/	<=33	Pass
		Inner_1RB_Left	19.87	/	/	23.95	/	/	<=33	Pass
		Inner_1RB_Right	20.21	/	/	24.29	/	/	<=33	Pass
CP-OFDM 256 QAM	1900	Edge_1RB_Left	20.35	/	/	24.43	/	/	<=33	Pass
		Edge_1RB_Right	20.07	/	/	24.15	/	/	<=33	Pass
		Outer_Full	20.29	/	/	24.37	/	/	<=33	Pass
		Inner_Full	20.22	/	/	24.30	/	/	<=33	Pass
		Inner_1RB_Left	20.45	/	/	24.53	/	/	<=33	Pass
		Inner_1RB_Right	20.17	/	/	24.25	/	/	<=33	Pass
		Edge_1RB_Left	19.32	/	/	23.4	/	/	<=33	Pass
		Edge_1RB_Right	19.12	/	/	23.2	/	/	<=33	Pass
	1860	Outer_Full	19.12	/	/	23.2	/	/	<=33	Pass

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	1880	Inner_Full	19.2	/	/	23.28	/	/	<=33	Pass	
		Inner_1RB_Left	19.27	/	/	23.35	/	/	<=33	Pass	
		Inner_1RB_Right	19.17	/	/	23.25	/	/	<=33	Pass	
	1900	Edge_1RB_Left	19.34	/	/	23.42	/	/	<=33	Pass	
		Edge_1RB_Right	19.13	/	/	23.21	/	/	<=33	Pass	
		Outer_Full	19.37	/	/	23.45	/	/	<=33	Pass	
	1900	Inner_Full	19.33	/	/	23.41	/	/	<=33	Pass	
		Inner_1RB_Left	19.13	/	/	23.21	/	/	<=33	Pass	
		Inner_1RB_Right	19.2	/	/	23.28	/	/	<=33	Pass	
		Edge_1RB_Left	19.34	/	/	23.42	/	/	<=33	Pass	
		Edge_1RB_Right	19.21	/	/	23.29	/	/	<=33	Pass	
		Outer_Full	19.38	/	/	23.46	/	/	<=33	Pass	
Note1: Antenna Gain: Ant1: 4.08dB;											
Note2: EIRP=Conducted Power+Antenna Gain											

## 2. Frequency Stability

### 2.1 Test Result

#### 2.1.1 15k\_SISO\_20MHz

5G NR n2 SCS=15kHz SISO 20MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM PI/2 BPSK	1880	Outer_Full	20	LV	-6.00	-0.0032	>=-2.5 & <=2.5	Pass
				HV	-6.00	-0.0032	>=-2.5 & <=2.5	Pass
			0	NV	-9.70	-0.0052	>=-2.5 & <=2.5	Pass
			10	NV	-4.20	-0.0022	>=-2.5 & <=2.5	Pass
			20	NV	-12.00	-0.0064	>=-2.5 & <=2.5	Pass
			30	NV	-7.60	-0.0040	>=-2.5 & <=2.5	Pass
			40	NV	-5.40	-0.0029	>=-2.5 & <=2.5	Pass
DFT-s-OFDM QPSK	1880	Outer_Full	20	LV	-8.60	-0.0046	>=-2.5 & <=2.5	Pass
				HV	-2.50	-0.0013	>=-2.5 & <=2.5	Pass
			0	NV	-6.70	-0.0036	>=-2.5 & <=2.5	Pass



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			10	NV	-6.10	-0.0032	>=-2.5 & <=2.5	Pass
			20	NV	-6.40	-0.0034	>=-2.5 & <=2.5	Pass
			30	NV	-4.00	-0.0021	>=-2.5 & <=2.5	Pass
			40	NV	-7.50	-0.0040	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	20	LV	-5.60	-0.0030	>=-2.5 & <=2.5	Pass
				HV	-7.70	-0.0041	>=-2.5 & <=2.5	Pass
			0	NV	-5.90	-0.0031	>=-2.5 & <=2.5	Pass
			10	NV	-3.20	-0.0017	>=-2.5 & <=2.5	Pass
			20	NV	-7.90	-0.0042	>=-2.5 & <=2.5	Pass
			30	NV	-5.50	-0.0029	>=-2.5 & <=2.5	Pass
			40	NV	-8.20	-0.0044	>=-2.5 & <=2.5	Pass
			20	LV	-5.50	-0.0029	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	20	HV	-6.70	-0.0036	>=-2.5 & <=2.5	Pass
				0	NV	-5.90	-0.0031	>=-2.5 & <=2.5
			10	NV	-7.40	-0.0039	>=-2.5 & <=2.5	Pass
			20	NV	-4.50	-0.0024	>=-2.5 & <=2.5	Pass
			30	NV	-6.70	-0.0036	>=-2.5 & <=2.5	Pass
			40	NV	-9.40	-0.0050	>=-2.5 & <=2.5	Pass
			20	LV	-4.20	-0.0022	>=-2.5 & <=2.5	Pass
			20	HV	3.80	0.0020	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	0	NV	-2.70	-0.0014	>=-2.5 & <=2.5	Pass
			10	NV	-4.70	-0.0025	>=-2.5 & <=2.5	Pass
			20	NV	-4.20	-0.0022	>=-2.5 & <=2.5	Pass
			30	NV	-3.30	-0.0018	>=-2.5 & <=2.5	Pass
			40	NV	-4.70	-0.0025	>=-2.5 & <=2.5	Pass
			20	LV	6.20	0.0033	>=-2.5 & <=2.5	Pass
			20	HV	7.80	0.0041	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	1880	Outer_Full	0	NV	4.90	0.0026	>=-2.5 & <=2.5	Pass
			10	NV	4.40	0.0023	>=-2.5 & <=2.5	Pass
			20	NV	4.00	0.0021	>=-2.5 & <=2.5	Pass
			30	NV	-3.90	-0.0021	>=-2.5 & <=2.5	Pass
			40	NV	2.60	0.0014	>=-2.5 & <=2.5	Pass
			20	LV	-0.90	-0.0005	>=-2.5 & <=2.5	Pass
			20	HV	3.90	0.0021	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	1880	Outer_Full	0	NV	7.00	0.0037	>=-2.5 & <=2.5	Pass
			10	NV	-2.00	-0.0011	>=-2.5 & <=2.5	Pass
			20	NV	-1.20	-0.0006	>=-2.5 & <=2.5	Pass
			30	NV	3.30	0.0018	>=-2.5 & <=2.5	Pass

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			40	NV	6.00	0.0032	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1880	Outer_Full	20	LV	5.40	0.0029	>=-2.5 & <=2.5	Pass
				HV	5.60	0.0030	>=-2.5 & <=2.5	Pass
			0	NV	3.20	0.0017	>=-2.5 & <=2.5	Pass
			10	NV	5.30	0.0028	>=-2.5 & <=2.5	Pass
			20	NV	7.20	0.0038	>=-2.5 & <=2.5	Pass
			30	NV	4.60	0.0024	>=-2.5 & <=2.5	Pass
			40	NV	5.70	0.0030	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1880	Outer_Full	20	LV	-4.20	-0.0022	>=-2.5 & <=2.5	Pass
				HV	3.70	0.0020	>=-2.5 & <=2.5	Pass
			0	NV	-4.70	-0.0025	>=-2.5 & <=2.5	Pass
			10	NV	3.50	0.0019	>=-2.5 & <=2.5	Pass
			20	NV	-4.30	-0.0023	>=-2.5 & <=2.5	Pass
			30	NV	-1.60	-0.0009	>=-2.5 & <=2.5	Pass
			40	NV	2.10	0.0011	>=-2.5 & <=2.5	Pass

### 3. 99% & 26dB Bandwidth

#### 3.1 Test Result

##### 3.1.1 15k\_SISO\_5MHz\_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1852.5	Outer_Full	4.56	5.17	/	Pass
	1880	Outer_Full	4.59	5.39	/	Pass
	1907.5	Outer_Full	4.56	5.38	/	Pass
DFT-s-OFDM QPSK	1852.5	Outer_Full	4.54	5.29	/	Pass
	1880	Outer_Full	4.56	5.37	/	Pass
	1907.5	Outer_Full	4.58	5.24	/	Pass
DFT-s-OFDM 16 QAM	1852.5	Outer_Full	4.57	5.29	/	Pass
	1880	Outer_Full	4.56	5.30	/	Pass
	1907.5	Outer_Full	4.57	5.35	/	Pass
DFT-s-OFDM 64 QAM	1852.5	Outer_Full	4.55	5.28	/	Pass
	1880	Outer_Full	4.57	5.44	/	Pass
	1907.5	Outer_Full	4.58	5.37	/	Pass
DFT-s-OFDM 256 QAM	1852.5	Outer_Full	4.58	5.35	/	Pass



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	1880	Outer_Full	4.59	5.37	/	Pass
	1907.5	Outer_Full	4.56	5.35	/	Pass
CP-OFDM QPSK	1852.5	Outer_Full	4.58	5.42	/	Pass
	1880	Outer_Full	4.57	5.36	/	Pass
CP-OFDM 16 QAM	1907.5	Outer_Full	4.56	5.40	/	Pass
	1852.5	Outer_Full	4.57	5.39	/	Pass
CP-OFDM 64 QAM	1880	Outer_Full	4.55	5.29	/	Pass
	1907.5	Outer_Full	4.59	5.38	/	Pass
CP-OFDM 256 QAM	1852.5	Outer_Full	4.55	5.32	/	Pass
	1880	Outer_Full	4.57	5.49	/	Pass
	1907.5	Outer_Full	4.57	5.38	/	Pass
	1852.5	Outer_Full	4.57	5.31	/	Pass
	1880	Outer_Full	4.58	5.42	/	Pass
	1907.5	Outer_Full	4.57	5.30	/	Pass

### 3.1.2 15k\_SISO\_10MHz\_NTNV

5G NR n2 SCS=15kHz SISO 10MHz NTVN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1855	Outer_Full	9.07	10.06	/	Pass
	1880	Outer_Full	9.07	9.96	/	Pass
	1905	Outer_Full	9.09	10.03	/	Pass
DFT-s-OFDM QPSK	1855	Outer_Full	9.09	9.92	/	Pass
	1880	Outer_Full	9.05	10.10	/	Pass
	1905	Outer_Full	9.07	10.09	/	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	9.07	10.10	/	Pass
	1880	Outer_Full	9.08	10.00	/	Pass
	1905	Outer_Full	9.06	10.11	/	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	9.07	10.09	/	Pass
	1880	Outer_Full	9.09	9.98	/	Pass
	1905	Outer_Full	9.08	9.99	/	Pass
DFT-s-OFDM 256 QAM	1855	Outer_Full	9.06	10.08	/	Pass
	1880	Outer_Full	9.08	10.02	/	Pass
	1905	Outer_Full	9.07	10.14	/	Pass
CP-OFDM QPSK	1855	Outer_Full	9.41	10.42	/	Pass
	1880	Outer_Full	9.40	10.39	/	Pass
	1905	Outer_Full	9.43	10.40	/	Pass



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CP-OFDM 16 QAM	1855	Outer_Full	6.35	8.91	/	Pass
	1880	Outer_Full	9.38	10.40	/	Pass
	1905	Outer_Full	9.41	10.40	/	Pass
CP-OFDM 64 QAM	1855	Outer_Full	9.40	10.38	/	Pass
	1880	Outer_Full	9.41	10.48	/	Pass
	1905	Outer_Full	9.40	10.38	/	Pass
CP-OFDM 256 QAM	1855	Outer_Full	9.39	10.44	/	Pass
	1880	Outer_Full	9.41	10.42	/	Pass
	1905	Outer_Full	9.40	10.47	/	Pass

### 3.1.3 15k\_SISO\_15MHz\_NTNV

5G NR n2 SCS=15kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1857.5	Outer_Full	13.57	14.76	/	Pass
	1880	Outer_Full	13.58	14.73	/	Pass
	1902.5	Outer_Full	13.66	14.83	/	Pass
DFT-s-OFDM QPSK	1857.5	Outer_Full	13.59	14.84	/	Pass
	1880	Outer_Full	13.58	14.84	/	Pass
	1902.5	Outer_Full	13.60	14.85	/	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	13.59	14.88	/	Pass
	1880	Outer_Full	13.58	14.87	/	Pass
	1902.5	Outer_Full	13.61	14.91	/	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	13.59	14.79	/	Pass
	1880	Outer_Full	13.60	14.81	/	Pass
	1902.5	Outer_Full	13.62	14.86	/	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	13.57	14.79	/	Pass
	1880	Outer_Full	13.54	14.86	/	Pass
	1902.5	Outer_Full	13.59	14.83	/	Pass
CP-OFDM QPSK	1857.5	Outer_Full	14.23	15.21	/	Pass
	1880	Outer_Full	14.27	15.53	/	Pass
	1902.5	Outer_Full	14.29	15.58	/	Pass
CP-OFDM 16 QAM	1857.5	Outer_Full	14.34	15.57	/	Pass
	1880	Outer_Full	14.27	15.44	/	Pass
	1902.5	Outer_Full	14.37	15.58	/	Pass
CP-OFDM 64 QAM	1857.5	Outer_Full	14.27	15.50	/	Pass
	1880	Outer_Full	14.28	15.56	/	Pass



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	1902.5	Outer_Full	14.30	15.61	/	Pass
CP-OFDM 256 QAM	1857.5	Outer_Full	14.26	15.47	/	Pass
	1880	Outer_Full	14.25	15.53	/	Pass
	1902.5	Outer_Full	14.29	15.50	/	Pass

### 3.1.4 15k\_SISO\_20MHz\_NTNV

5G NR n2 SCS=15kHz SISO 20MHz NTVN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1860	Outer_Full	18.09	19.50	/	Pass
	1880	Outer_Full	18.10	19.51	/	Pass
	1900	Outer_Full	18.13	19.58	/	Pass
DFT-s-OFDM QPSK	1860	Outer_Full	18.07	19.53	/	Pass
	1880	Outer_Full	18.12	19.58	/	Pass
	1900	Outer_Full	18.20	19.52	/	Pass
DFT-s-OFDM 16 QAM	1860	Outer_Full	18.08	19.51	/	Pass
	1880	Outer_Full	18.09	19.58	/	Pass
	1900	Outer_Full	18.14	19.49	/	Pass
DFT-s-OFDM 64 QAM	1860	Outer_Full	18.06	19.56	/	Pass
	1880	Outer_Full	18.09	19.54	/	Pass
	1900	Outer_Full	18.16	19.55	/	Pass
DFT-s-OFDM 256 QAM	1860	Outer_Full	18.07	19.56	/	Pass
	1880	Outer_Full	18.05	19.50	/	Pass
	1900	Outer_Full	18.16	19.57	/	Pass
CP-OFDM QPSK	1860	Outer_Full	19.15	21.14	/	Pass
	1880	Outer_Full	19.09	20.64	/	Pass
	1900	Outer_Full	19.18	20.63	/	Pass
CP-OFDM 16 QAM	1860	Outer_Full	19.13	21.16	/	Pass
	1880	Outer_Full	19.07	20.51	/	Pass
	1900	Outer_Full	19.18	20.76	/	Pass
CP-OFDM 64 QAM	1860	Outer_Full	19.12	20.63	/	Pass
	1880	Outer_Full	19.10	20.87	/	Pass
	1900	Outer_Full	19.17	20.69	/	Pass
CP-OFDM 256 QAM	1860	Outer_Full	19.10	20.66	/	Pass
	1880	Outer_Full	19.11	20.53	/	Pass
	1900	Outer_Full	19.16	20.64	/	Pass



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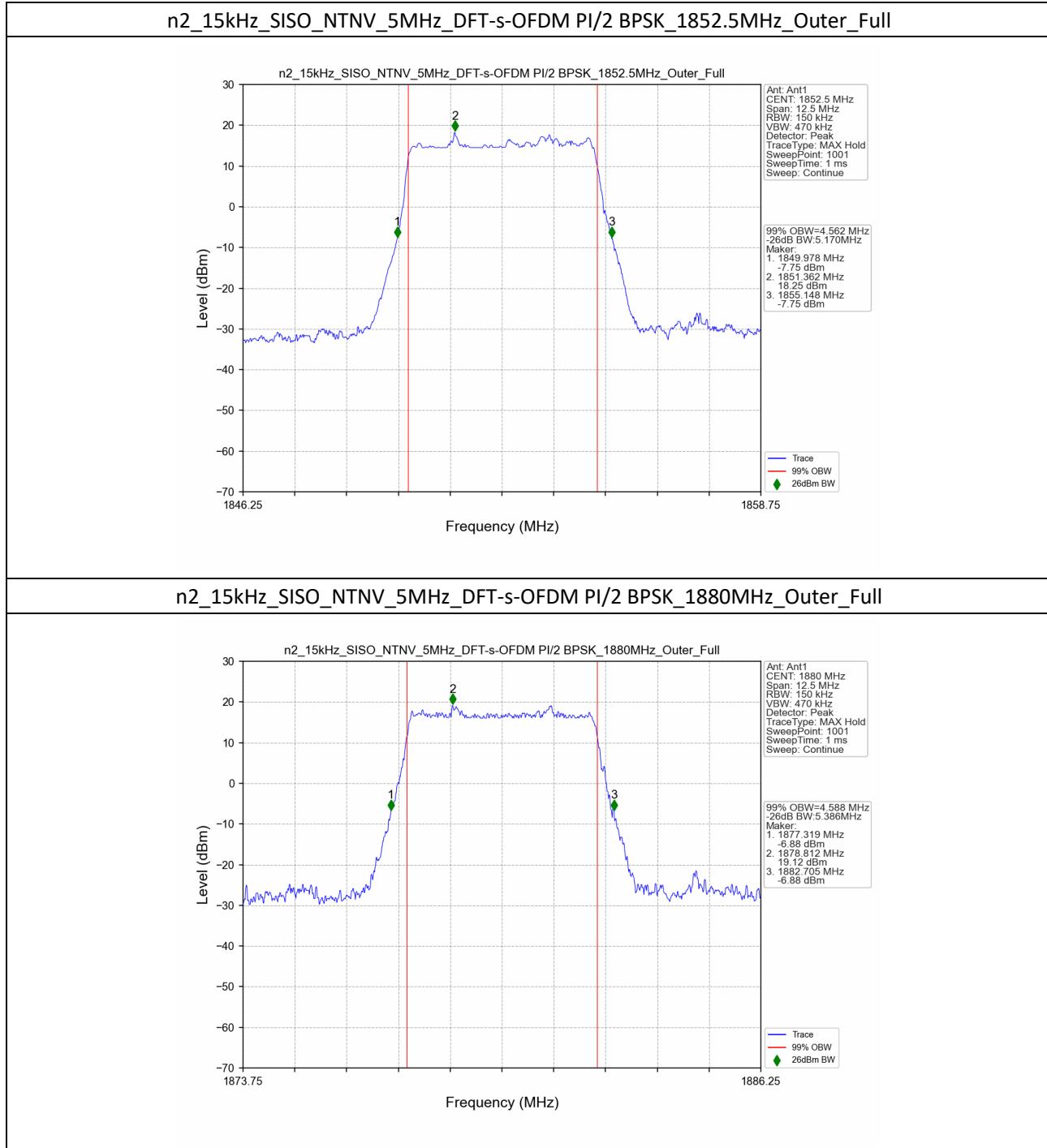
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### 3.2 Test Graph

#### 3.2.1 15k\_SISO\_5MHz\_NTNV



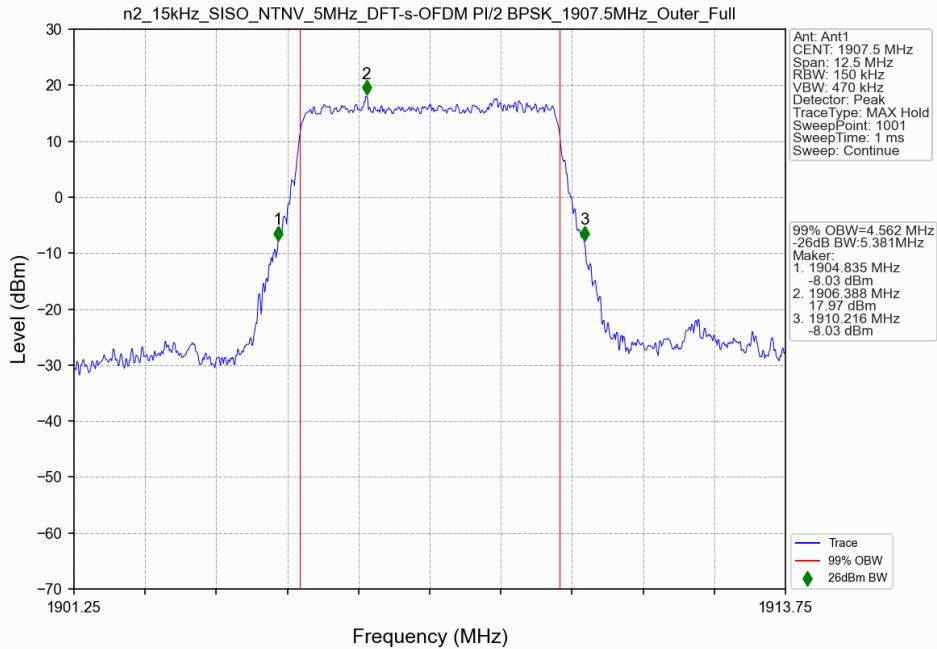
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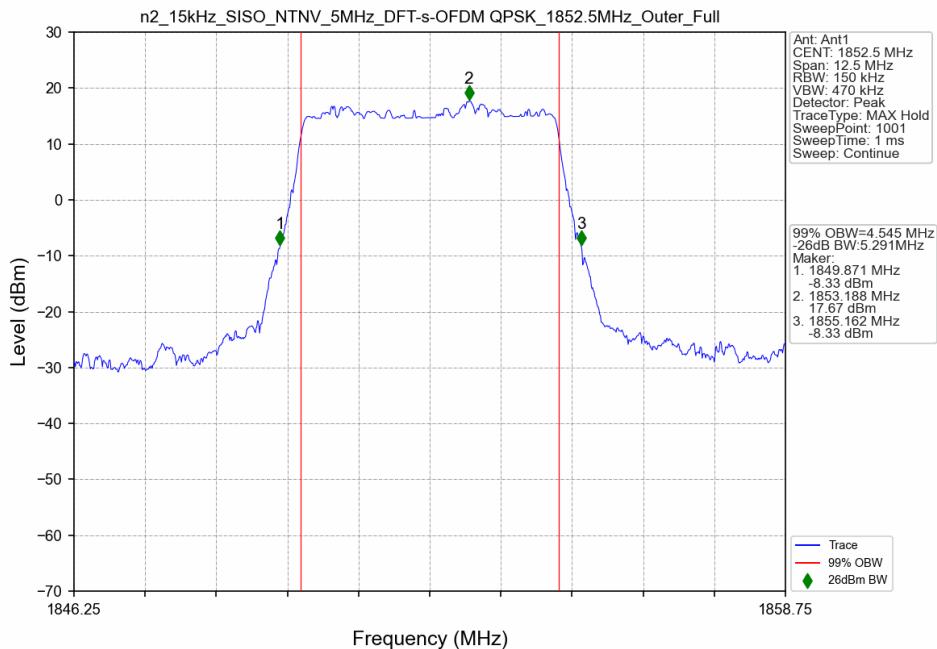
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1907.5MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1852.5MHz\_Outer\_Full



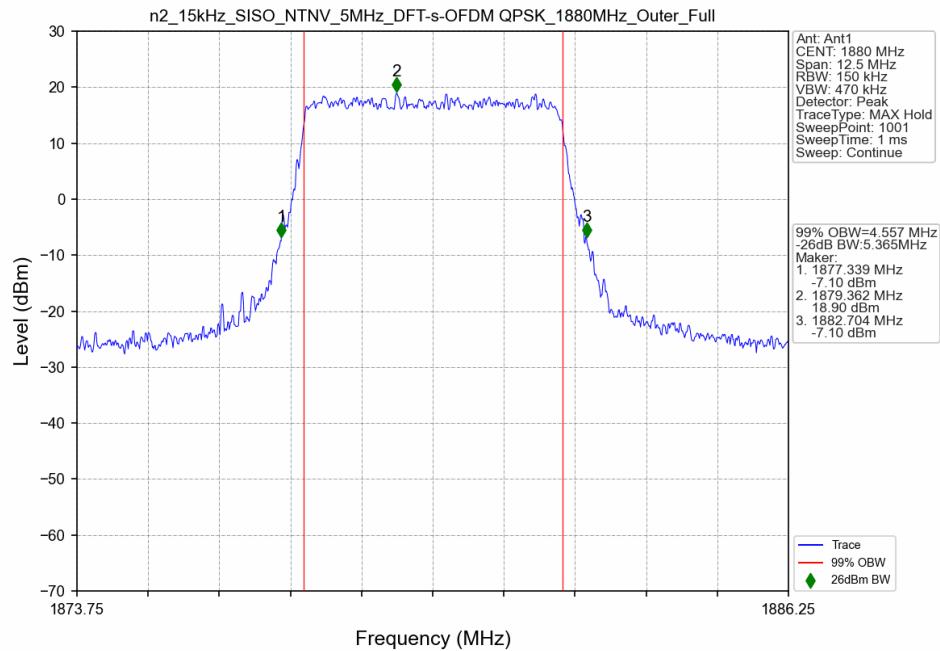
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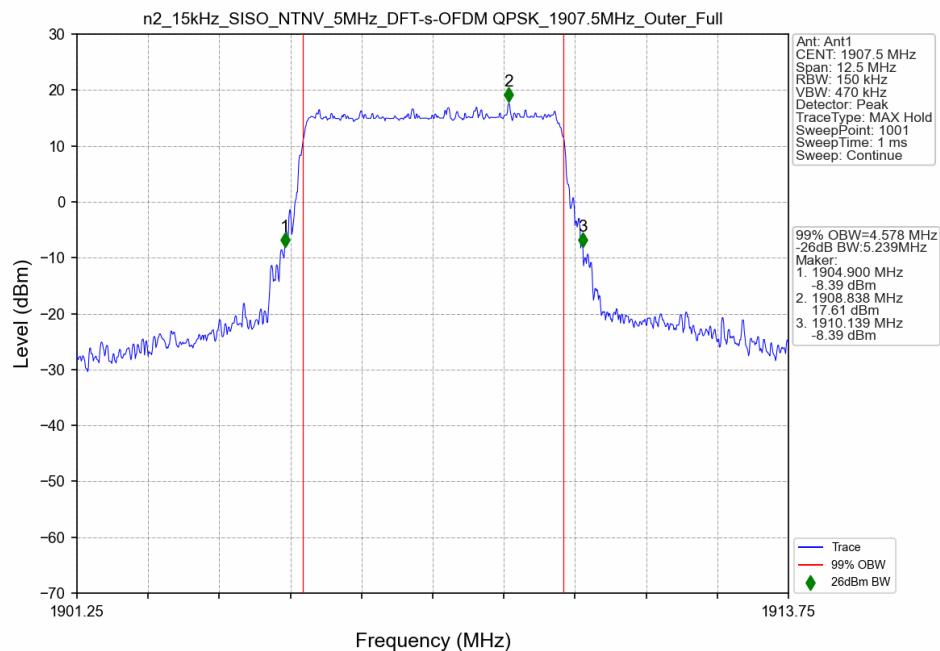
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1880MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1907.5MHz\_Outer\_Full



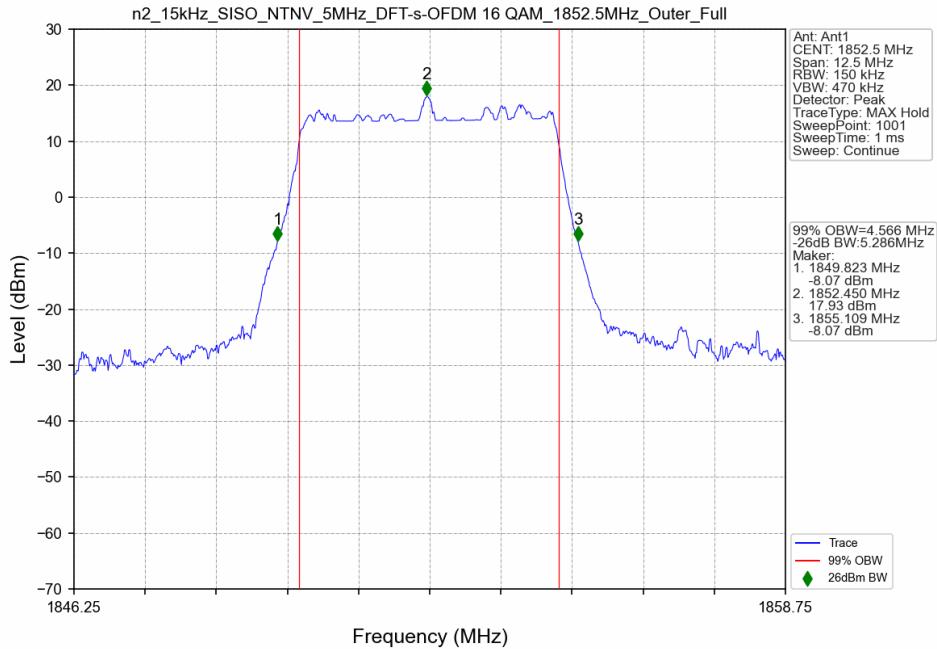
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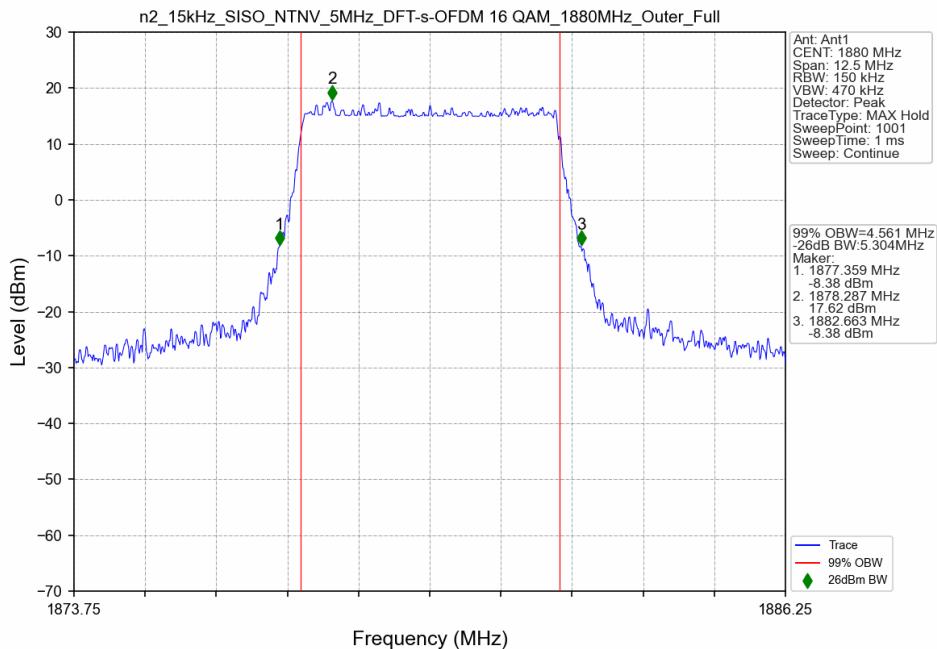
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 16 QAM\_1852.5MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 16 QAM\_1880MHz\_Outer\_Full



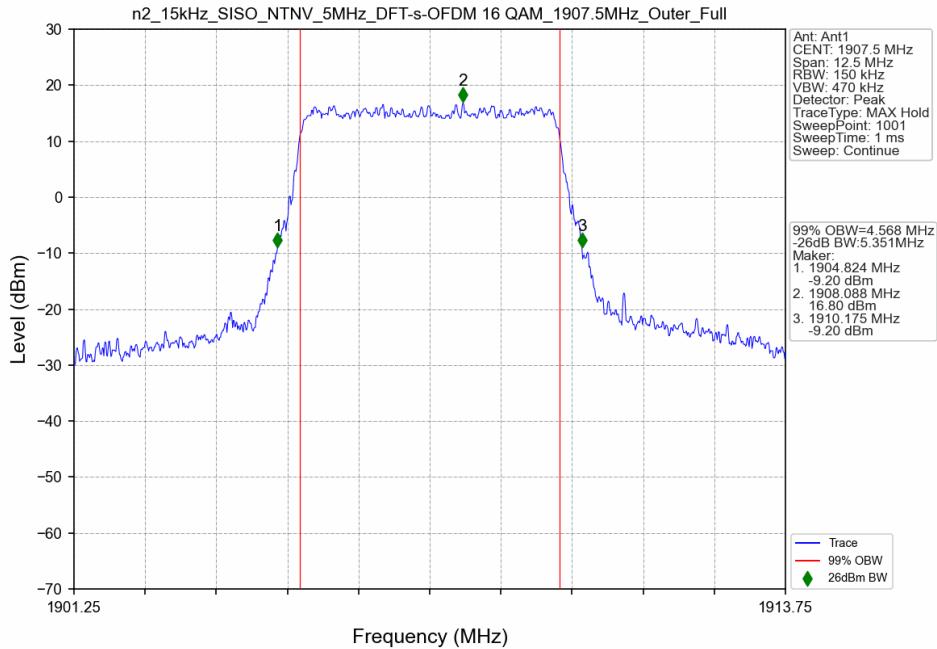
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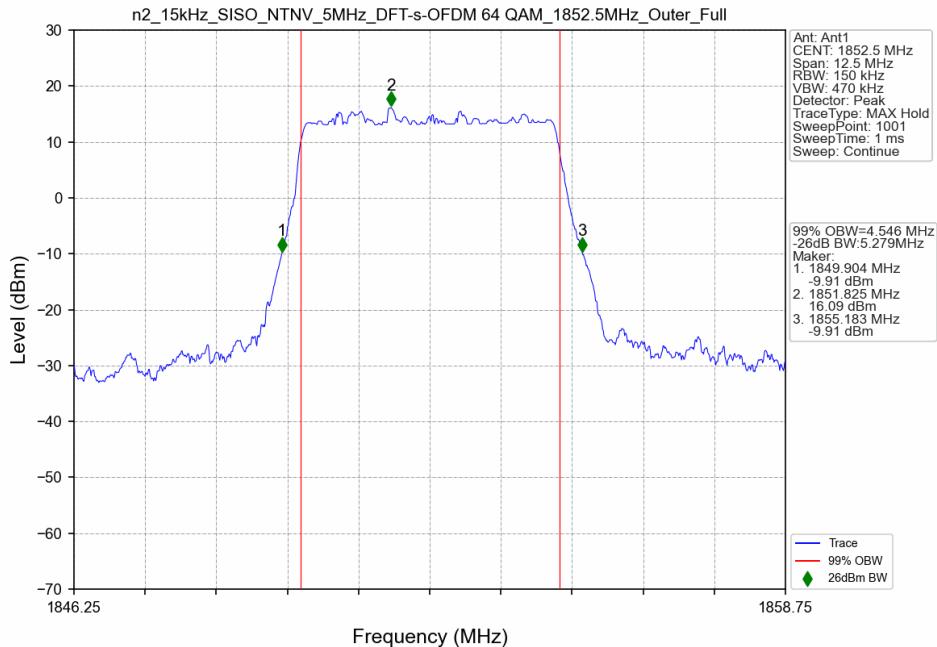
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 16 QAM\_1907.5MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 64 QAM\_1852.5MHz\_Outer\_Full



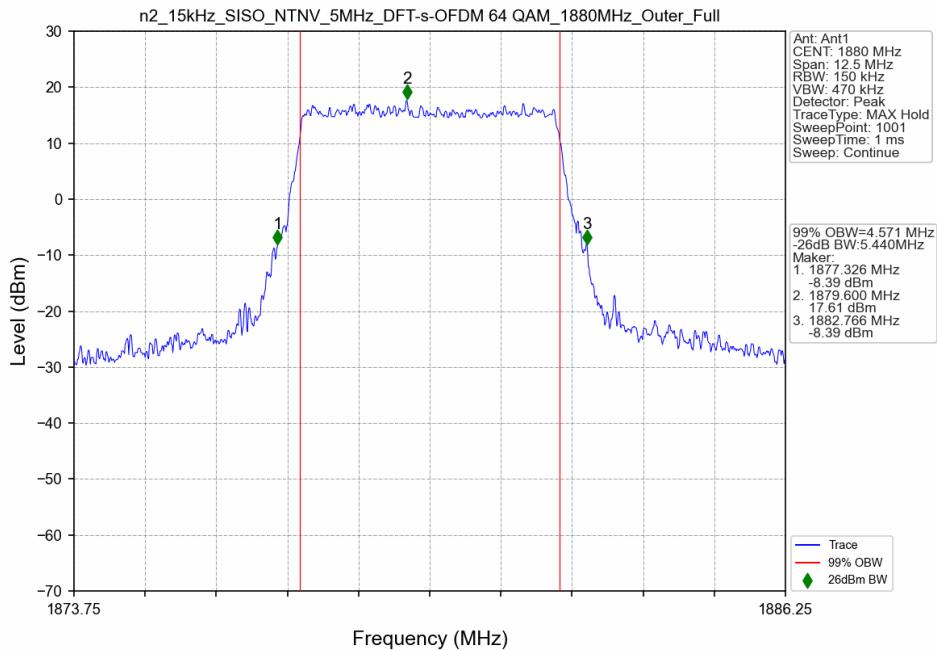
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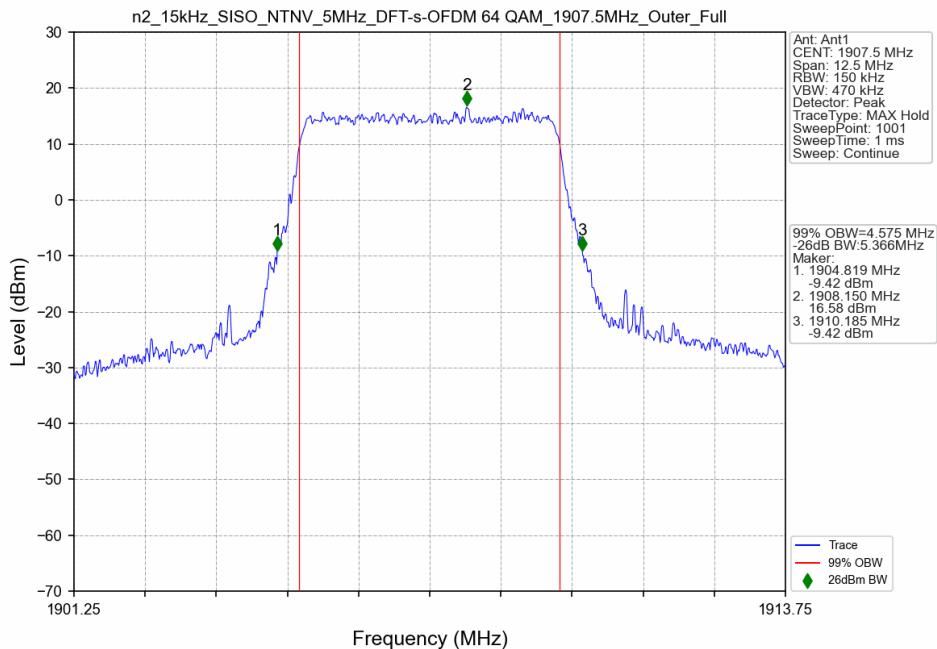
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 64 QAM\_1880MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 64 QAM\_1907.5MHz\_Outer\_Full



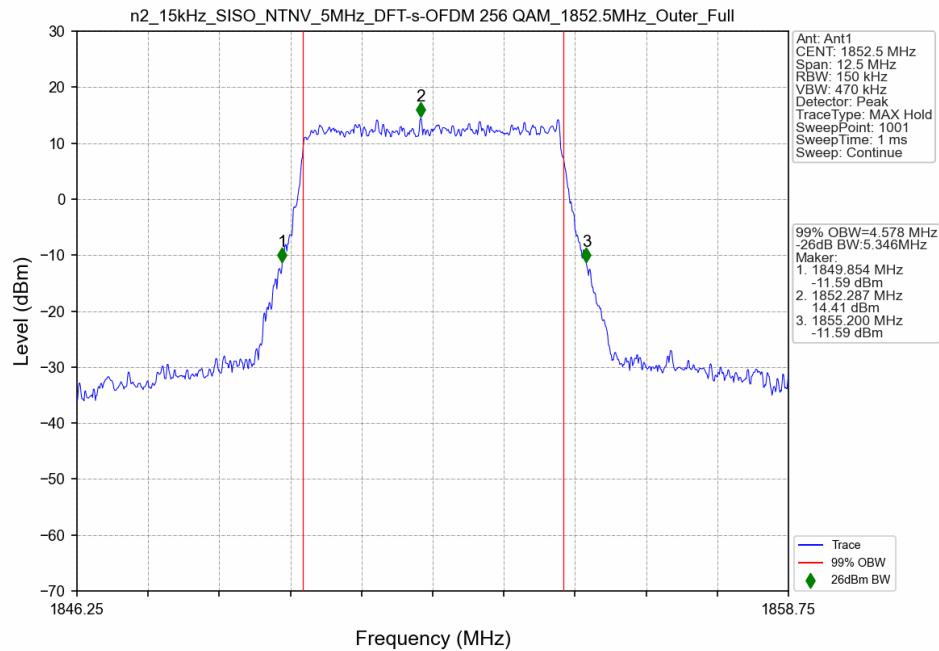
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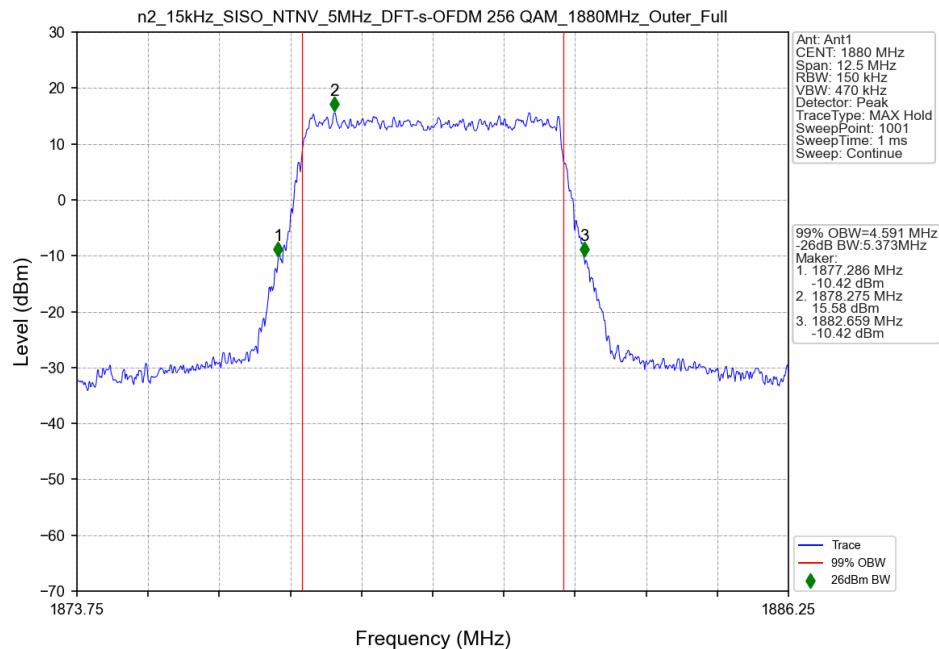
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 256 QAM\_1852.5MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 256 QAM\_1880MHz\_Outer\_Full



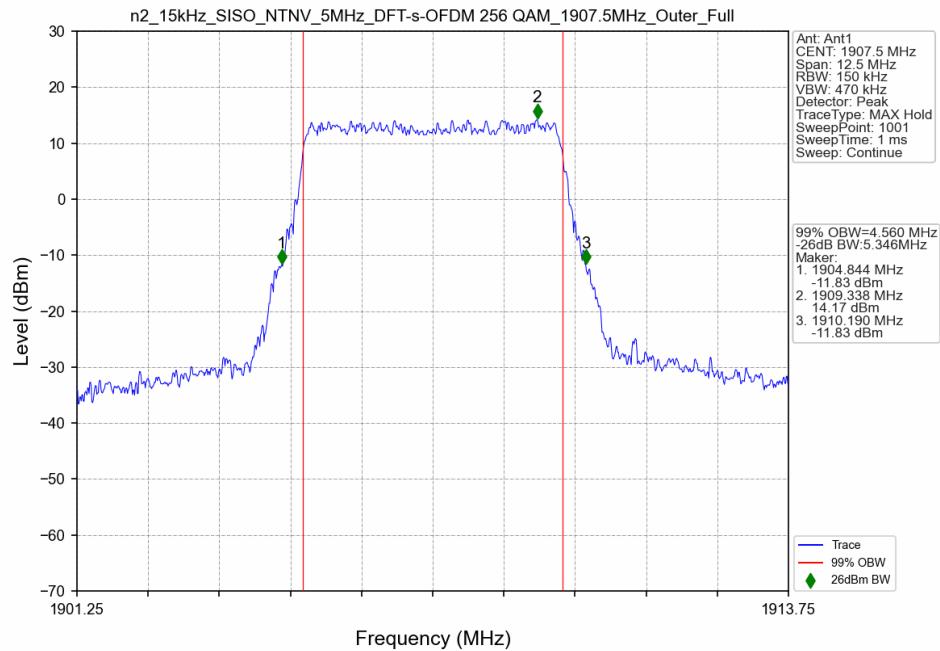
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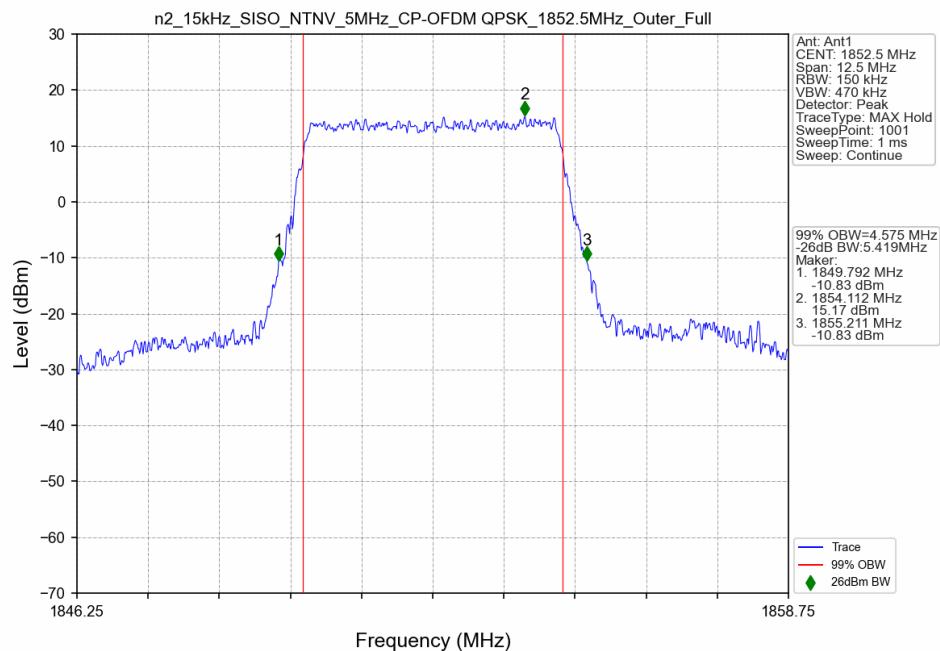
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 256 QAM\_1907.5MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1852.5MHz\_Outer\_Full

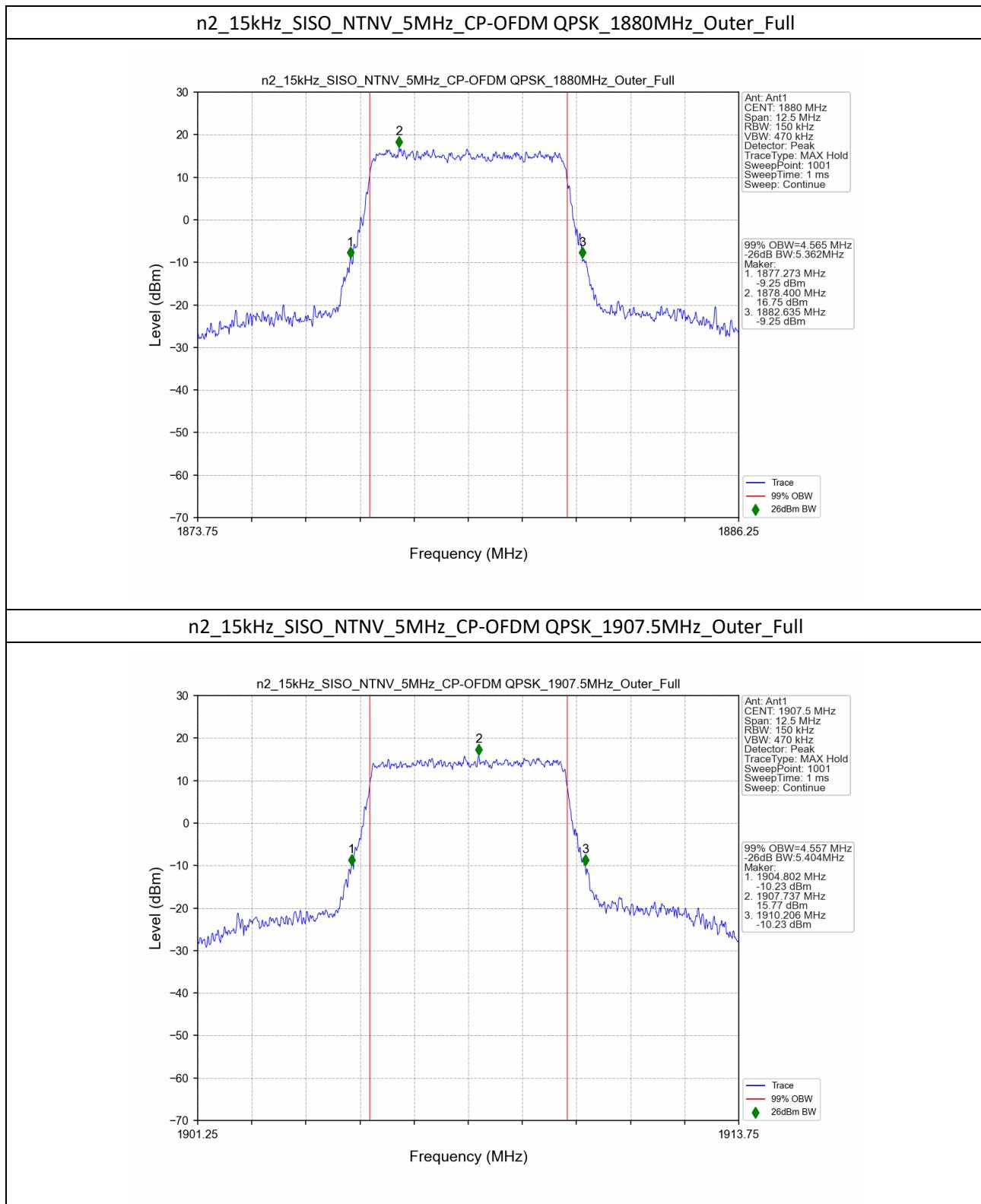


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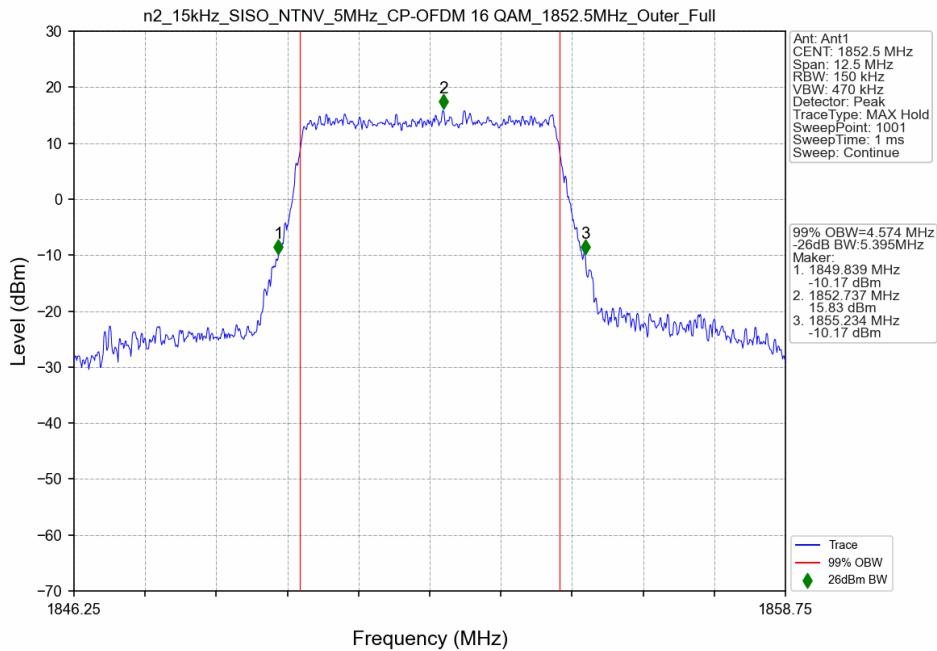
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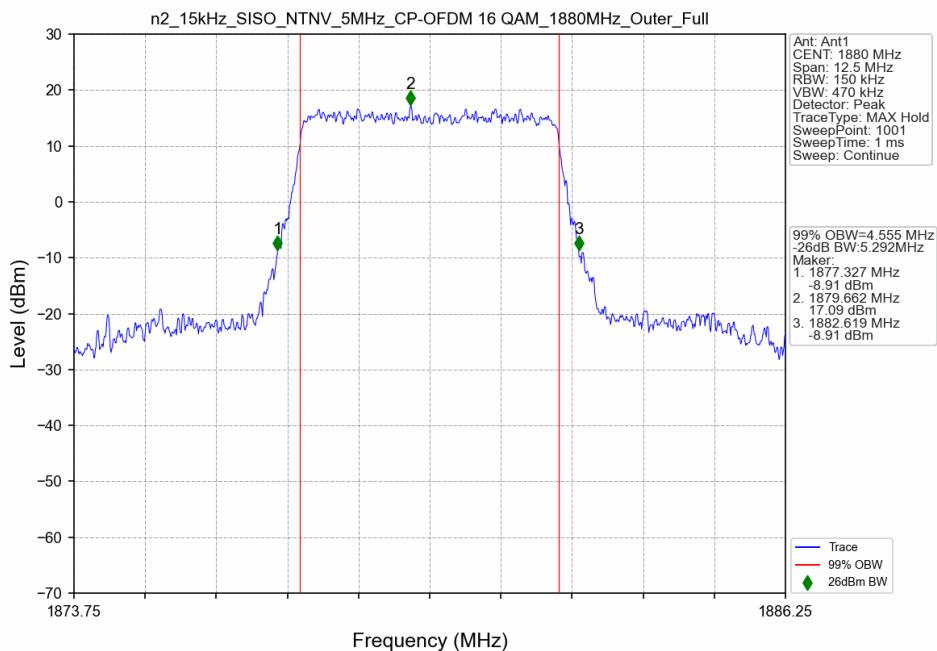
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 16 QAM\_1852.5MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 16 QAM\_1880MHz\_Outer\_Full



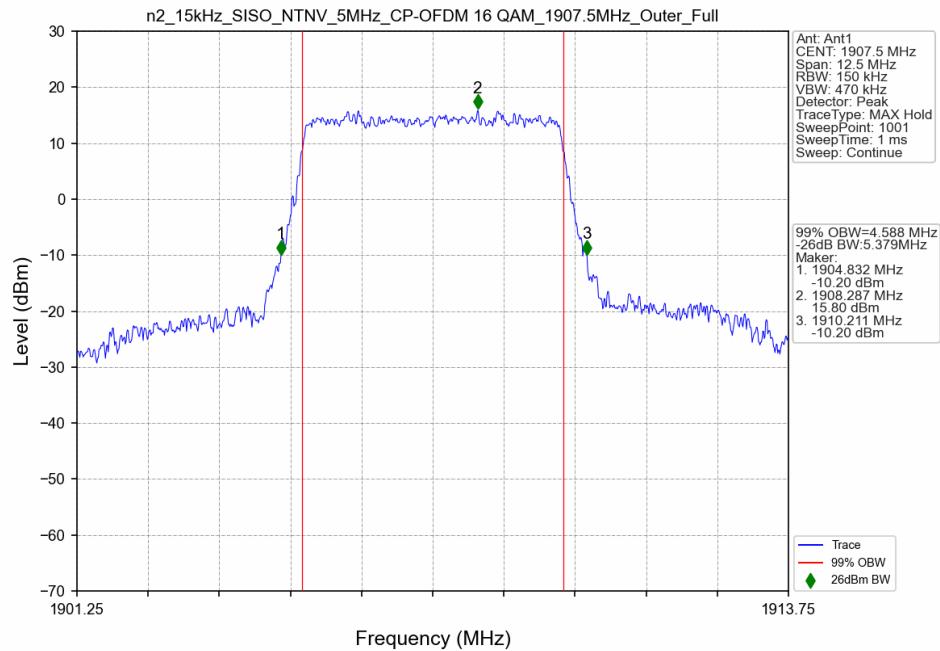
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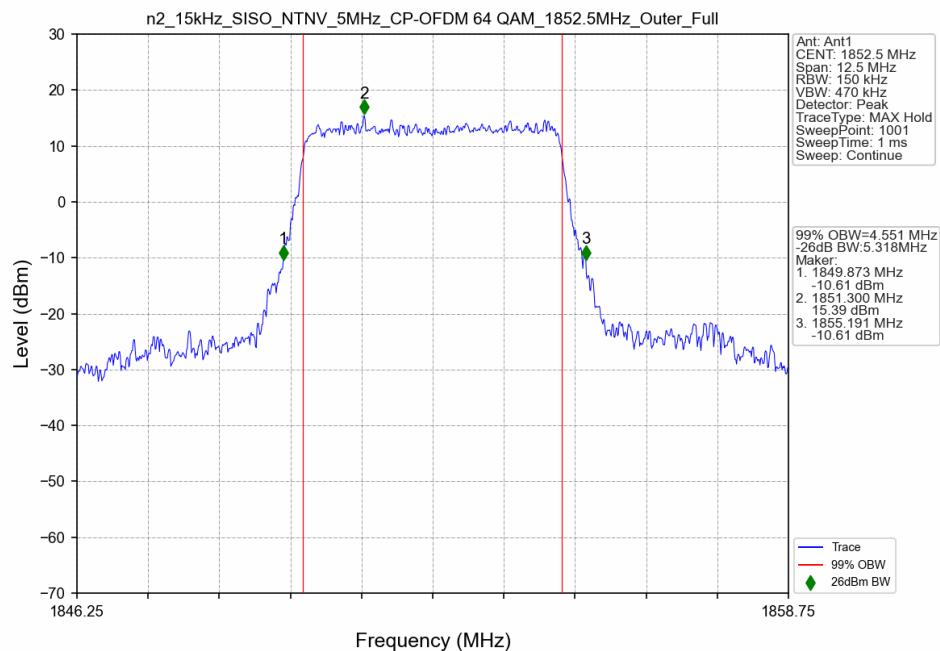
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 16 QAM\_1907.5MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 64 QAM\_1852.5MHz\_Outer\_Full



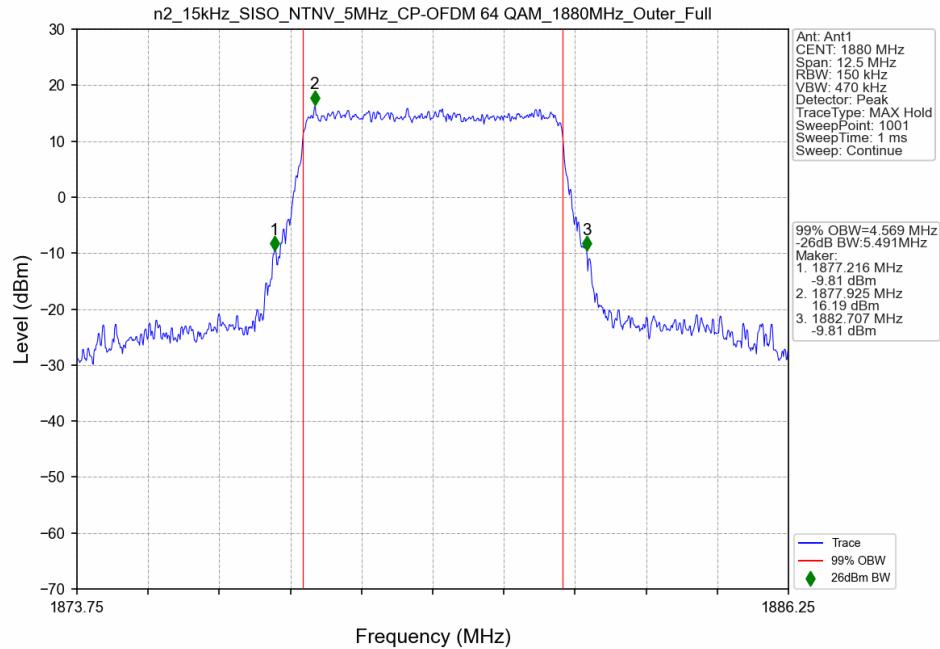
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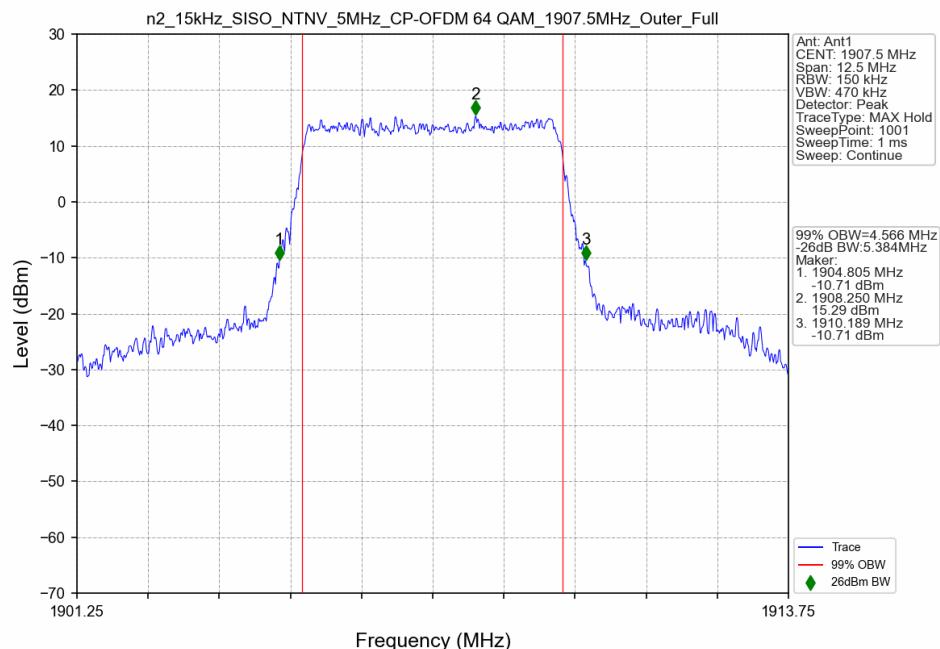
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 64 QAM\_1880MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 64 QAM\_1907.5MHz\_Outer\_Full



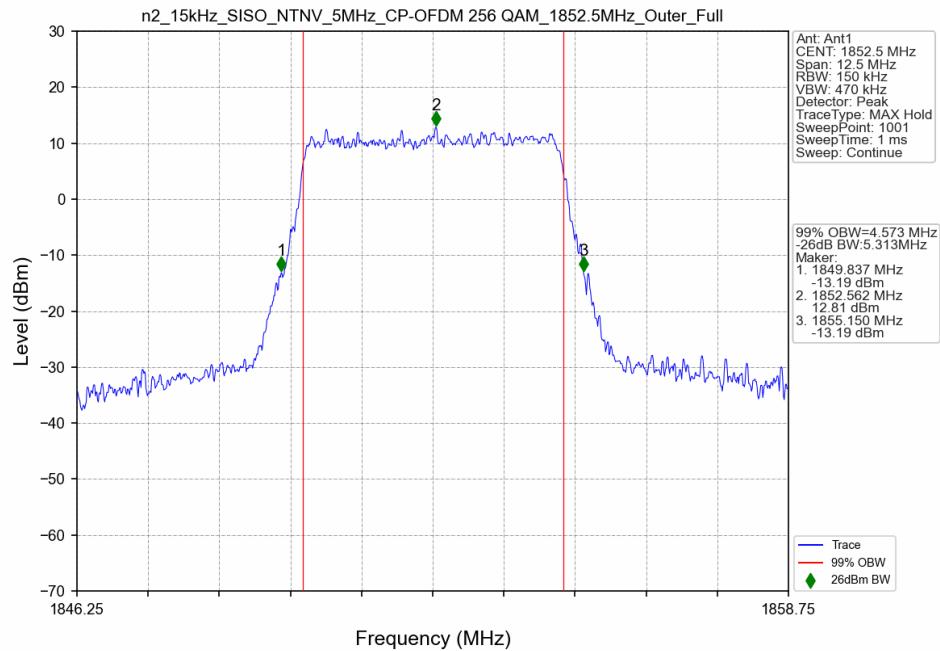
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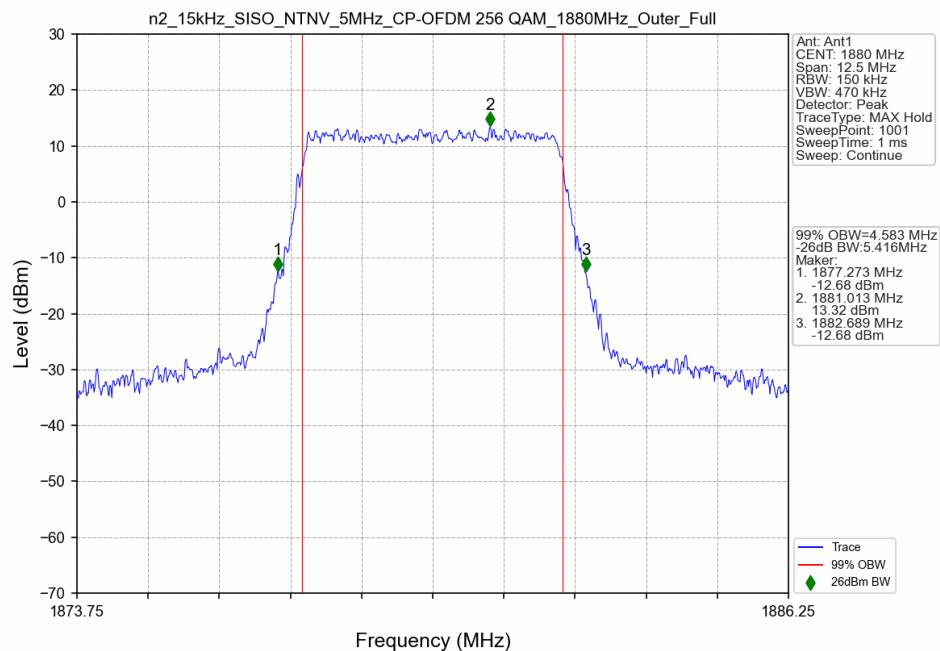
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## n2\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 256 QAM\_1852.5MHz\_Outer\_Full



## n2\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 256 QAM\_1880MHz\_Outer\_Full

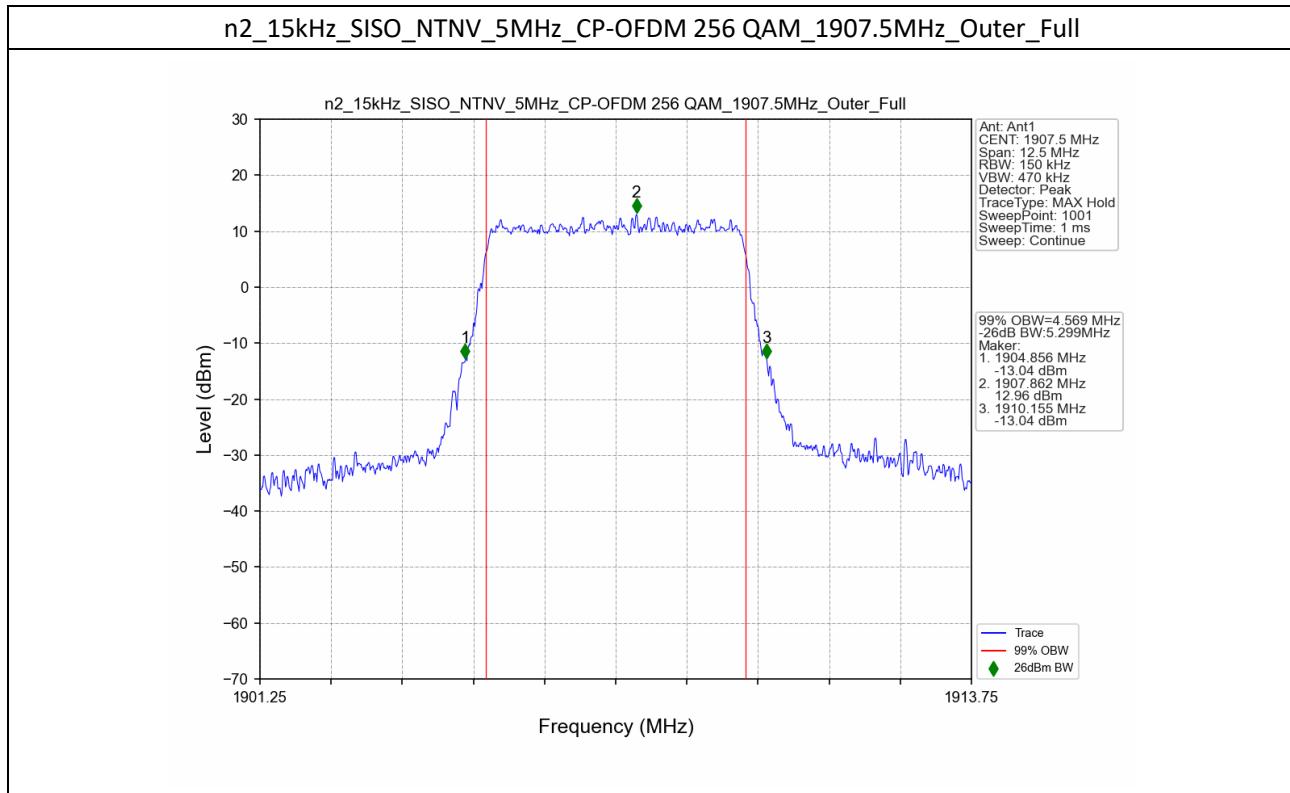


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