

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 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	1852.5	Outer_Full	22.80	/	/	24.73	/	/	<=33.01	Pass
		Inner_Full	23.23	/	/	25.16	/	/	<=33.01	Pass
		Inner_1RB_Left	23.12	/	/	25.05	/	/	<=33.01	Pass
		Inner_1RB_Right	23.29	/	/	25.22	/	/	<=33.01	Pass
	1880	Outer_Full	22.79	/	/	24.72	/	/	<=33.01	Pass
		Inner_Full	23.29	/	/	25.22	/	/	<=33.01	Pass
		Inner_1RB_Left	23.08	/	/	25.01	/	/	<=33.01	Pass
		Inner_1RB_Right	23.30	/	/	25.23	/	/	<=33.01	Pass
	1907.5	Outer_Full	22.70	/	/	24.63	/	/	<=33.01	Pass
		Inner_Full	23.22	/	/	25.15	/	/	<=33.01	Pass
		Inner_1RB_Left	23.22	/	/	25.15	/	/	<=33.01	Pass
		Inner_1RB_Right	23.23	/	/	25.16	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1852.5	Outer_Full	22.28	/	/	24.21	/	/	<=33.01	Pass
		Inner_Full	23.25	/	/	25.18	/	/	<=33.01	Pass
		Inner_1RB_Left	23.17	/	/	25.10	/	/	<=33.01	Pass
		Inner_1RB_Right	23.26	/	/	25.19	/	/	<=33.01	Pass
	1880	Outer_Full	22.26	/	/	24.19	/	/	<=33.01	Pass
		Inner_Full	23.25	/	/	25.18	/	/	<=33.01	Pass
		Inner_1RB_Left	23.04	/	/	24.97	/	/	<=33.01	Pass
		Inner_1RB_Right	23.35	/	/	25.28	/	/	<=33.01	Pass
	1907.5	Outer_Full	22.32	/	/	24.25	/	/	<=33.01	Pass
		Inner_Full	23.23	/	/	25.16	/	/	<=33.01	Pass
		Inner_1RB_Left	23.02	/	/	24.95	/	/	<=33.01	Pass
		Inner_1RB_Right	23.19	/	/	25.12	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1852.5	Outer_Full	21.28	/	/	23.21	/	/	<=33.01	Pass
		Inner_Full	22.32	/	/	24.25	/	/	<=33.01	Pass
		Inner_1RB_Left	22.32	/	/	24.25	/	/	<=33.01	Pass
		Inner_1RB_Right	22.31	/	/	24.24	/	/	<=33.01	Pass
	1880	Outer_Full	21.29	/	/	23.22	/	/	<=33.01	Pass
		Inner_Full	22.19	/	/	24.12	/	/	<=33.01	Pass
		Inner_1RB_Left	21.98	/	/	23.91	/	/	<=33.01	Pass
		Inner_1RB_Right	22.24	/	/	24.17	/	/	<=33.01	Pass
	1907.5	Outer_Full	21.25	/	/	23.18	/	/	<=33.01	Pass
		Inner_Full	22.30	/	/	24.23	/	/	<=33.01	Pass
		Inner_1RB_Left	22.18	/	/	24.11	/	/	<=33.01	Pass
		Inner_1RB_Right	22.16	/	/	24.09	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1852.5	Outer_Full	20.79	/	/	22.72	/	/	<=33.01	Pass
		Inner_Full	20.77	/	/	22.70	/	/	<=33.01	Pass
		Inner_1RB_Left	20.68	/	/	22.61	/	/	<=33.01	Pass
		Inner_1RB_Right	20.95	/	/	22.88	/	/	<=33.01	Pass
	1880	Outer_Full	20.81	/	/	22.74	/	/	<=33.01	Pass
		Inner_Full	20.87	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Left	20.30	/	/	22.23	/	/	<=33.01	Pass
		Inner_1RB_Right	20.86	/	/	22.79	/	/	<=33.01	Pass
	1907.5	Outer_Full	20.73	/	/	22.66	/	/	<=33.01	Pass
		Inner_Full	20.72	/	/	22.65	/	/	<=33.01	Pass
		Inner_1RB_Left	20.77	/	/	22.70	/	/	<=33.01	Pass
		Inner_1RB_Right	20.66	/	/	22.59	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1852.5	Outer_Full	18.75	/	/	20.68	/	/	<=33.01	Pass
		Inner_Full	18.74	/	/	20.67	/	/	<=33.01	Pass
		Inner_1RB_Left	18.43	/	/	20.36	/	/	<=33.01	Pass
		Inner_1RB_Right	18.81	/	/	20.74	/	/	<=33.01	Pass
	1880	Outer_Full	18.71	/	/	20.64	/	/	<=33.01	Pass
		Inner_Full	18.74	/	/	20.67	/	/	<=33.01	Pass

		Inner_1RB_Left	18.51	/	/	20.44	/	/	<=33.01	Pass
		Inner_1RB_Right	18.65	/	/	20.58	/	/	<=33.01	Pass
	1907.5	Outer_Full	18.71	/	/	20.64	/	/	<=33.01	Pass
		Inner_Full	18.72	/	/	20.65	/	/	<=33.01	Pass
		Inner_1RB_Left	18.60	/	/	20.53	/	/	<=33.01	Pass
		Inner_1RB_Right	18.73	/	/	20.66	/	/	<=33.01	Pass
CP-OFDM QPSK	1852.5	Outer_Full	20.41	/	/	22.34	/	/	<=33.01	Pass
		Inner_Full	22.73	/	/	24.66	/	/	<=33.01	Pass
		Inner_1RB_Left	22.44	/	/	24.37	/	/	<=33.01	Pass
		Inner_1RB_Right	23.38	/	/	25.31	/	/	<=33.01	Pass
	1880	Outer_Full	20.28	/	/	22.21	/	/	<=33.01	Pass
		Inner_Full	22.87	/	/	24.80	/	/	<=33.01	Pass
		Inner_1RB_Left	22.59	/	/	24.52	/	/	<=33.01	Pass
		Inner_1RB_Right	22.74	/	/	24.67	/	/	<=33.01	Pass
	1907.5	Outer_Full	20.22	/	/	22.15	/	/	<=33.01	Pass
		Inner_Full	22.70	/	/	24.63	/	/	<=33.01	Pass
		Inner_1RB_Left	22.72	/	/	24.65	/	/	<=33.01	Pass
		Inner_1RB_Right	22.72	/	/	24.65	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1852.5	Outer_Full	20.27	/	/	22.20	/	/	<=33.01	Pass
		Inner_Full	21.33	/	/	23.26	/	/	<=33.01	Pass
		Inner_1RB_Left	21.24	/	/	23.17	/	/	<=33.01	Pass
		Inner_1RB_Right	20.99	/	/	22.92	/	/	<=33.01	Pass
	1880	Outer_Full	20.20	/	/	22.13	/	/	<=33.01	Pass
		Inner_Full	21.28	/	/	23.21	/	/	<=33.01	Pass
		Inner_1RB_Left	21.01	/	/	22.94	/	/	<=33.01	Pass
		Inner_1RB_Right	21.23	/	/	23.16	/	/	<=33.01	Pass
	1907.5	Outer_Full	20.24	/	/	22.17	/	/	<=33.01	Pass
		Inner_Full	21.29	/	/	23.22	/	/	<=33.01	Pass
		Inner_1RB_Left	21.08	/	/	23.01	/	/	<=33.01	Pass
		Inner_1RB_Right	21.45	/	/	23.38	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1852.5	Outer_Full	19.77	/	/	21.70	/	/	<=33.01	Pass
		Inner_Full	19.76	/	/	21.69	/	/	<=33.01	Pass
		Inner_1RB_Left	19.55	/	/	21.48	/	/	<=33.01	Pass
		Inner_1RB_Right	19.75	/	/	21.68	/	/	<=33.01	Pass
	1880	Outer_Full	19.79	/	/	21.72	/	/	<=33.01	Pass
		Inner_Full	19.72	/	/	21.65	/	/	<=33.01	Pass
		Inner_1RB_Left	19.63	/	/	21.56	/	/	<=33.01	Pass
		Inner_1RB_Right	19.99	/	/	21.92	/	/	<=33.01	Pass
	1907.5	Outer_Full	19.78	/	/	21.71	/	/	<=33.01	Pass
		Inner_Full	19.65	/	/	21.58	/	/	<=33.01	Pass
		Inner_1RB_Left	19.85	/	/	21.78	/	/	<=33.01	Pass
		Inner_1RB_Right	19.81	/	/	21.74	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1852.5	Outer_Full	16.77	/	/	18.70	/	/	<=33.01	Pass
		Inner_Full	16.84	/	/	18.77	/	/	<=33.01	Pass
		Inner_1RB_Left	16.74	/	/	18.67	/	/	<=33.01	Pass
		Inner_1RB_Right	16.48	/	/	18.41	/	/	<=33.01	Pass
	1880	Outer_Full	16.65	/	/	18.58	/	/	<=33.01	Pass
		Inner_Full	16.79	/	/	18.72	/	/	<=33.01	Pass
		Inner_1RB_Left	16.70	/	/	18.63	/	/	<=33.01	Pass
		Inner_1RB_Right	16.90	/	/	18.83	/	/	<=33.01	Pass
	1907.5	Outer_Full	16.81	/	/	18.74	/	/	<=33.01	Pass
		Inner_Full	16.78	/	/	18.71	/	/	<=33.01	Pass
		Inner_1RB_Left	16.99	/	/	18.92	/	/	<=33.01	Pass
		Inner_1RB_Right	16.90	/	/	18.83	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: 1.93dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_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	Outer_Full	22.72	/	/	24.65	/	/	<=33.01	Pass
		Inner_Full	23.27	/	/	25.20	/	/	<=33.01	Pass
		Inner_1RB_Left	23.21	/	/	25.14	/	/	<=33.01	Pass
		Inner_1RB_Right	23.29	/	/	25.22	/	/	<=33.01	Pass
	1880	Outer_Full	22.80	/	/	24.73	/	/	<=33.01	Pass
		Inner_Full	23.25	/	/	25.18	/	/	<=33.01	Pass
		Inner_1RB_Left	23.18	/	/	25.11	/	/	<=33.01	Pass
		Inner_1RB_Right	23.41	/	/	25.34	/	/	<=33.01	Pass
	1905	Outer_Full	22.77	/	/	24.70	/	/	<=33.01	Pass
		Inner_Full	23.29	/	/	25.22	/	/	<=33.01	Pass
		Inner_1RB_Left	23.25	/	/	25.18	/	/	<=33.01	Pass
		Inner_1RB_Right	23.33	/	/	25.26	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1855	Outer_Full	22.26	/	/	24.19	/	/	<=33.01	Pass
		Inner_Full	23.24	/	/	25.17	/	/	<=33.01	Pass
		Inner_1RB_Left	23.18	/	/	25.11	/	/	<=33.01	Pass
		Inner_1RB_Right	23.13	/	/	25.06	/	/	<=33.01	Pass
	1880	Outer_Full	22.31	/	/	24.24	/	/	<=33.01	Pass
		Inner_Full	23.32	/	/	25.25	/	/	<=33.01	Pass
		Inner_1RB_Left	23.08	/	/	25.01	/	/	<=33.01	Pass
		Inner_1RB_Right	23.23	/	/	25.16	/	/	<=33.01	Pass
	1905	Outer_Full	22.22	/	/	24.15	/	/	<=33.01	Pass
		Inner_Full	23.28	/	/	25.21	/	/	<=33.01	Pass
		Inner_1RB_Left	23.14	/	/	25.07	/	/	<=33.01	Pass
		Inner_1RB_Right	23.26	/	/	25.19	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	21.24	/	/	23.17	/	/	<=33.01	Pass
		Inner_Full	22.29	/	/	24.22	/	/	<=33.01	Pass
		Inner_1RB_Left	22.18	/	/	24.11	/	/	<=33.01	Pass
		Inner_1RB_Right	22.24	/	/	24.17	/	/	<=33.01	Pass
	1880	Outer_Full	21.32	/	/	23.25	/	/	<=33.01	Pass
		Inner_Full	22.31	/	/	24.24	/	/	<=33.01	Pass
		Inner_1RB_Left	22.20	/	/	24.13	/	/	<=33.01	Pass
		Inner_1RB_Right	22.15	/	/	24.08	/	/	<=33.01	Pass
	1905	Outer_Full	21.24	/	/	23.17	/	/	<=33.01	Pass
		Inner_Full	22.25	/	/	24.18	/	/	<=33.01	Pass
		Inner_1RB_Left	22.33	/	/	24.26	/	/	<=33.01	Pass
		Inner_1RB_Right	22.35	/	/	24.28	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	20.81	/	/	22.74	/	/	<=33.01	Pass
		Inner_Full	20.75	/	/	22.68	/	/	<=33.01	Pass
		Inner_1RB_Left	20.72	/	/	22.65	/	/	<=33.01	Pass
		Inner_1RB_Right	20.74	/	/	22.67	/	/	<=33.01	Pass
	1880	Outer_Full	20.81	/	/	22.74	/	/	<=33.01	Pass
		Inner_Full	20.85	/	/	22.78	/	/	<=33.01	Pass
		Inner_1RB_Left	20.73	/	/	22.66	/	/	<=33.01	Pass
		Inner_1RB_Right	20.74	/	/	22.67	/	/	<=33.01	Pass
	1905	Outer_Full	20.77	/	/	22.70	/	/	<=33.01	Pass
		Inner_Full	20.68	/	/	22.61	/	/	<=33.01	Pass
		Inner_1RB_Left	20.66	/	/	22.59	/	/	<=33.01	Pass
		Inner_1RB_Right	20.70	/	/	22.63	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1855	Outer_Full	18.70	/	/	20.63	/	/	<=33.01	Pass
		Inner_Full	18.77	/	/	20.70	/	/	<=33.01	Pass
		Inner_1RB_Left	18.52	/	/	20.45	/	/	<=33.01	Pass
		Inner_1RB_Right	18.77	/	/	20.70	/	/	<=33.01	Pass
	1880	Outer_Full	18.77	/	/	20.70	/	/	<=33.01	Pass
		Inner_Full	18.74	/	/	20.67	/	/	<=33.01	Pass
		Inner_1RB_Left	18.74	/	/	20.67	/	/	<=33.01	Pass
		Inner_1RB_Right	18.94	/	/	20.87	/	/	<=33.01	Pass
	1905	Outer_Full	18.82	/	/	20.75	/	/	<=33.01	Pass
		Inner_Full	18.72	/	/	20.65	/	/	<=33.01	Pass
		Inner_1RB_Left	18.56	/	/	20.49	/	/	<=33.01	Pass
		Inner_1RB_Right	18.87	/	/	20.80	/	/	<=33.01	Pass
CP-OFDM QPSK	1855	Outer_Full	20.16	/	/	22.09	/	/	<=33.01	Pass
		Inner_Full	22.65	/	/	24.58	/	/	<=33.01	Pass
		Inner_1RB_Left	22.60	/	/	24.53	/	/	<=33.01	Pass
		Inner_1RB_Right	22.91	/	/	24.84	/	/	<=33.01	Pass

	1880	Outer_Full	20.23	/	/	22.16	/	/	<=33.01	Pass
		Inner_Full	22.85	/	/	24.78	/	/	<=33.01	Pass
		Inner_1RB_Left	22.57	/	/	24.50	/	/	<=33.01	Pass
		Inner_1RB_Right	22.71	/	/	24.64	/	/	<=33.01	Pass
	1905	Outer_Full	20.19	/	/	22.12	/	/	<=33.01	Pass
		Inner_Full	22.83	/	/	24.76	/	/	<=33.01	Pass
		Inner_1RB_Left	23.01	/	/	24.94	/	/	<=33.01	Pass
		Inner_1RB_Right	22.93	/	/	24.86	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1855	Outer_Full	20.25	/	/	22.18	/	/	<=33.01	Pass
		Inner_Full	21.37	/	/	23.30	/	/	<=33.01	Pass
		Inner_1RB_Left	20.98	/	/	22.91	/	/	<=33.01	Pass
		Inner_1RB_Right	21.02	/	/	22.95	/	/	<=33.01	Pass
	1880	Outer_Full	20.33	/	/	22.26	/	/	<=33.01	Pass
		Inner_Full	21.24	/	/	23.17	/	/	<=33.01	Pass
		Inner_1RB_Left	21.33	/	/	23.26	/	/	<=33.01	Pass
		Inner_1RB_Right	21.24	/	/	23.17	/	/	<=33.01	Pass
	1905	Outer_Full	20.32	/	/	22.25	/	/	<=33.01	Pass
		Inner_Full	21.26	/	/	23.19	/	/	<=33.01	Pass
		Inner_1RB_Left	21.27	/	/	23.20	/	/	<=33.01	Pass
		Inner_1RB_Right	21.23	/	/	23.16	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1855	Outer_Full	19.71	/	/	21.64	/	/	<=33.01	Pass
		Inner_Full	19.75	/	/	21.68	/	/	<=33.01	Pass
		Inner_1RB_Left	19.68	/	/	21.61	/	/	<=33.01	Pass
		Inner_1RB_Right	19.70	/	/	21.63	/	/	<=33.01	Pass
	1880	Outer_Full	19.79	/	/	21.72	/	/	<=33.01	Pass
		Inner_Full	19.78	/	/	21.71	/	/	<=33.01	Pass
		Inner_1RB_Left	19.80	/	/	21.73	/	/	<=33.01	Pass
		Inner_1RB_Right	19.47	/	/	21.40	/	/	<=33.01	Pass
	1905	Outer_Full	19.71	/	/	21.64	/	/	<=33.01	Pass
		Inner_Full	19.69	/	/	21.62	/	/	<=33.01	Pass
		Inner_1RB_Left	19.66	/	/	21.59	/	/	<=33.01	Pass
		Inner_1RB_Right	19.94	/	/	21.87	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1855	Outer_Full	16.79	/	/	18.72	/	/	<=33.01	Pass
		Inner_Full	16.71	/	/	18.64	/	/	<=33.01	Pass
		Inner_1RB_Left	16.86	/	/	18.79	/	/	<=33.01	Pass
		Inner_1RB_Right	16.65	/	/	18.58	/	/	<=33.01	Pass
	1880	Outer_Full	16.86	/	/	18.79	/	/	<=33.01	Pass
		Inner_Full	16.85	/	/	18.78	/	/	<=33.01	Pass
		Inner_1RB_Left	16.85	/	/	18.78	/	/	<=33.01	Pass
		Inner_1RB_Right	16.99	/	/	18.92	/	/	<=33.01	Pass
	1905	Outer_Full	16.77	/	/	18.70	/	/	<=33.01	Pass
		Inner_Full	16.74	/	/	18.67	/	/	<=33.01	Pass
		Inner_1RB_Left	16.81	/	/	18.74	/	/	<=33.01	Pass
		Inner_1RB_Right	16.99	/	/	18.92	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: 1.93dBi; 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)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Outer_Full	22.84	/	/	24.77	/	/	<=33.01	Pass
		Inner_Full	23.46	/	/	25.39	/	/	<=33.01	Pass
		Inner_1RB_Left	23.24	/	/	25.17	/	/	<=33.01	Pass
		Inner_1RB_Right	23.37	/	/	25.30	/	/	<=33.01	Pass
	1880	Outer_Full	22.83	/	/	24.76	/	/	<=33.01	Pass
		Inner_Full	23.31	/	/	25.24	/	/	<=33.01	Pass
		Inner_1RB_Left	23.23	/	/	25.16	/	/	<=33.01	Pass
		Inner_1RB_Right	23.36	/	/	25.29	/	/	<=33.01	Pass
	1902.5	Outer_Full	22.75	/	/	24.68	/	/	<=33.01	Pass
		Inner_Full	23.39	/	/	25.32	/	/	<=33.01	Pass

		Inner_1RB_Left	23.15	/	/	25.08	/	/	<=33.01	Pass
		Inner_1RB_Right	23.36	/	/	25.29	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1857.5	Outer_Full	22.35	/	/	24.28	/	/	<=33.01	Pass
		Inner_Full	23.31	/	/	25.24	/	/	<=33.01	Pass
		Inner_1RB_Left	23.28	/	/	25.21	/	/	<=33.01	Pass
		Inner_1RB_Right	23.33	/	/	25.26	/	/	<=33.01	Pass
		Outer_Full	22.30	/	/	24.23	/	/	<=33.01	Pass
	1880	Inner_Full	23.32	/	/	25.25	/	/	<=33.01	Pass
		Inner_1RB_Left	23.12	/	/	25.05	/	/	<=33.01	Pass
		Inner_1RB_Right	23.32	/	/	25.25	/	/	<=33.01	Pass
		Outer_Full	22.30	/	/	24.23	/	/	<=33.01	Pass
	1902.5	Inner_Full	23.27	/	/	25.20	/	/	<=33.01	Pass
		Inner_1RB_Left	23.24	/	/	25.17	/	/	<=33.01	Pass
		Inner_1RB_Right	23.41	/	/	25.34	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	21.38	/	/	23.31	/	/	<=33.01	Pass
		Inner_Full	22.42	/	/	24.35	/	/	<=33.01	Pass
		Inner_1RB_Left	22.34	/	/	24.27	/	/	<=33.01	Pass
		Inner_1RB_Right	22.39	/	/	24.32	/	/	<=33.01	Pass
	1880	Outer_Full	21.35	/	/	23.28	/	/	<=33.01	Pass
		Inner_Full	22.36	/	/	24.29	/	/	<=33.01	Pass
		Inner_1RB_Left	22.27	/	/	24.20	/	/	<=33.01	Pass
		Inner_1RB_Right	22.37	/	/	24.30	/	/	<=33.01	Pass
	1902.5	Outer_Full	21.28	/	/	23.21	/	/	<=33.01	Pass
		Inner_Full	22.26	/	/	24.19	/	/	<=33.01	Pass
		Inner_1RB_Left	22.20	/	/	24.13	/	/	<=33.01	Pass
		Inner_1RB_Right	22.41	/	/	24.34	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	20.85	/	/	22.78	/	/	<=33.01	Pass
		Inner_Full	20.89	/	/	22.82	/	/	<=33.01	Pass
		Inner_1RB_Left	20.91	/	/	22.84	/	/	<=33.01	Pass
		Inner_1RB_Right	21.08	/	/	23.01	/	/	<=33.01	Pass
	1880	Outer_Full	20.83	/	/	22.76	/	/	<=33.01	Pass
		Inner_Full	20.84	/	/	22.77	/	/	<=33.01	Pass
		Inner_1RB_Left	20.78	/	/	22.71	/	/	<=33.01	Pass
		Inner_1RB_Right	20.86	/	/	22.79	/	/	<=33.01	Pass
	1902.5	Outer_Full	20.81	/	/	22.74	/	/	<=33.01	Pass
		Inner_Full	20.82	/	/	22.75	/	/	<=33.01	Pass
		Inner_1RB_Left	20.68	/	/	22.61	/	/	<=33.01	Pass
		Inner_1RB_Right	20.96	/	/	22.89	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	18.90	/	/	20.83	/	/	<=33.01	Pass
		Inner_Full	18.87	/	/	20.80	/	/	<=33.01	Pass
		Inner_1RB_Left	18.73	/	/	20.66	/	/	<=33.01	Pass
		Inner_1RB_Right	18.88	/	/	20.81	/	/	<=33.01	Pass
	1880	Outer_Full	18.86	/	/	20.79	/	/	<=33.01	Pass
		Inner_Full	18.83	/	/	20.76	/	/	<=33.01	Pass
		Inner_1RB_Left	18.86	/	/	20.79	/	/	<=33.01	Pass
		Inner_1RB_Right	18.81	/	/	20.74	/	/	<=33.01	Pass
	1902.5	Outer_Full	18.79	/	/	20.72	/	/	<=33.01	Pass
		Inner_Full	18.72	/	/	20.65	/	/	<=33.01	Pass
		Inner_1RB_Left	18.74	/	/	20.67	/	/	<=33.01	Pass
		Inner_1RB_Right	19.14	/	/	21.07	/	/	<=33.01	Pass
CP-OFDM QPSK	1857.5	Outer_Full	20.32	/	/	22.25	/	/	<=33.01	Pass
		Inner_Full	22.95	/	/	24.88	/	/	<=33.01	Pass
		Inner_1RB_Left	22.69	/	/	24.62	/	/	<=33.01	Pass
		Inner_1RB_Right	22.76	/	/	24.69	/	/	<=33.01	Pass
	1880	Outer_Full	20.36	/	/	22.29	/	/	<=33.01	Pass
		Inner_Full	22.83	/	/	24.76	/	/	<=33.01	Pass
		Inner_1RB_Left	22.67	/	/	24.60	/	/	<=33.01	Pass
		Inner_1RB_Right	22.78	/	/	24.71	/	/	<=33.01	Pass
	1902.5	Outer_Full	20.36	/	/	22.29	/	/	<=33.01	Pass
		Inner_Full	22.75	/	/	24.68	/	/	<=33.01	Pass
		Inner_1RB_Left	22.64	/	/	24.57	/	/	<=33.01	Pass
		Inner_1RB_Right	23.15	/	/	25.08	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1857.5	Outer_Full	20.35	/	/	22.28	/	/	<=33.01	Pass
		Inner_Full	21.39	/	/	23.32	/	/	<=33.01	Pass

		Inner_1RB_Left	21.34	/	/	23.27	/	/	<=33.01	Pass
		Inner_1RB_Right	21.22	/	/	23.15	/	/	<=33.01	Pass
	1880	Outer_Full	20.28	/	/	22.21	/	/	<=33.01	Pass
		Inner_Full	21.33	/	/	23.26	/	/	<=33.01	Pass
		Inner_1RB_Left	21.20	/	/	23.13	/	/	<=33.01	Pass
		Inner_1RB_Right	21.10	/	/	23.03	/	/	<=33.01	Pass
	1902.5	Outer_Full	20.24	/	/	22.17	/	/	<=33.01	Pass
		Inner_Full	21.33	/	/	23.26	/	/	<=33.01	Pass
		Inner_1RB_Left	21.31	/	/	23.24	/	/	<=33.01	Pass
		Inner_1RB_Right	21.35	/	/	23.28	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1857.5	Outer_Full	19.83	/	/	21.76	/	/	<=33.01	Pass
		Inner_Full	19.91	/	/	21.84	/	/	<=33.01	Pass
		Inner_1RB_Left	19.94	/	/	21.87	/	/	<=33.01	Pass
		Inner_1RB_Right	19.89	/	/	21.82	/	/	<=33.01	Pass
	1880	Outer_Full	19.83	/	/	21.76	/	/	<=33.01	Pass
		Inner_Full	19.86	/	/	21.79	/	/	<=33.01	Pass
		Inner_1RB_Left	19.92	/	/	21.85	/	/	<=33.01	Pass
		Inner_1RB_Right	19.94	/	/	21.87	/	/	<=33.01	Pass
	1902.5	Outer_Full	19.72	/	/	21.65	/	/	<=33.01	Pass
		Inner_Full	19.75	/	/	21.68	/	/	<=33.01	Pass
		Inner_1RB_Left	19.67	/	/	21.60	/	/	<=33.01	Pass
		Inner_1RB_Right	19.82	/	/	21.75	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1857.5	Outer_Full	16.93	/	/	18.86	/	/	<=33.01	Pass
		Inner_Full	16.93	/	/	18.86	/	/	<=33.01	Pass
		Inner_1RB_Left	16.80	/	/	18.73	/	/	<=33.01	Pass
		Inner_1RB_Right	16.97	/	/	18.90	/	/	<=33.01	Pass
	1880	Outer_Full	16.92	/	/	18.85	/	/	<=33.01	Pass
		Inner_Full	16.90	/	/	18.83	/	/	<=33.01	Pass
		Inner_1RB_Left	16.81	/	/	18.74	/	/	<=33.01	Pass
		Inner_1RB_Right	17.16	/	/	19.09	/	/	<=33.01	Pass
	1902.5	Outer_Full	16.90	/	/	18.83	/	/	<=33.01	Pass
		Inner_Full	16.90	/	/	18.83	/	/	<=33.01	Pass
		Inner_1RB_Left	16.60	/	/	18.53	/	/	<=33.01	Pass
		Inner_1RB_Right	17.08	/	/	19.01	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: 1.93dBi; 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 BPSK	1860	Outer_Full	22.82	/	/	24.75	/	/	<=33.01	Pass
		Inner_Full	23.41	/	/	25.34	/	/	<=33.01	Pass
		Inner_1RB_Left	23.19	/	/	25.12	/	/	<=33.01	Pass
		Inner_1RB_Right	23.44	/	/	25.37	/	/	<=33.01	Pass
	1880	Outer_Full	22.85	/	/	24.78	/	/	<=33.01	Pass
		Inner_Full	23.42	/	/	25.35	/	/	<=33.01	Pass
		Inner_1RB_Left	23.30	/	/	25.23	/	/	<=33.01	Pass
		Inner_1RB_Right	23.40	/	/	25.33	/	/	<=33.01	Pass
	1900	Outer_Full	22.88	/	/	24.81	/	/	<=33.01	Pass
		Inner_Full	23.28	/	/	25.21	/	/	<=33.01	Pass
		Inner_1RB_Left	23.17	/	/	25.10	/	/	<=33.01	Pass
		Inner_1RB_Right	23.34	/	/	25.27	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1860	Outer_Full	22.36	/	/	24.29	/	/	<=33.01	Pass
		Inner_Full	23.40	/	/	25.33	/	/	<=33.01	Pass
		Inner_1RB_Left	23.19	/	/	25.12	/	/	<=33.01	Pass
		Inner_1RB_Right	23.37	/	/	25.30	/	/	<=33.01	Pass
	1880	Outer_Full	22.36	/	/	24.29	/	/	<=33.01	Pass
		Inner_Full	23.46	/	/	25.39	/	/	<=33.01	Pass
		Inner_1RB_Left	23.17	/	/	25.10	/	/	<=33.01	Pass
		Inner_1RB_Right	23.35	/	/	25.28	/	/	<=33.01	Pass

	1900	Outer_Full	22.28	/	/	24.21	/	/	<=33.01	Pass
		Inner_Full	23.25	/	/	25.18	/	/	<=33.01	Pass
		Inner_1RB_Left	23.23	/	/	25.16	/	/	<=33.01	Pass
		Inner_1RB_Right	23.39	/	/	25.32	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1860	Outer_Full	21.40	/	/	23.33	/	/	<=33.01	Pass
		Inner_Full	22.36	/	/	24.29	/	/	<=33.01	Pass
		Inner_1RB_Left	22.30	/	/	24.23	/	/	<=33.01	Pass
		Inner_1RB_Right	22.50	/	/	24.43	/	/	<=33.01	Pass
	1880	Outer_Full	21.40	/	/	23.33	/	/	<=33.01	Pass
		Inner_Full	22.47	/	/	24.40	/	/	<=33.01	Pass
		Inner_1RB_Left	22.36	/	/	24.29	/	/	<=33.01	Pass
		Inner_1RB_Right	22.32	/	/	24.25	/	/	<=33.01	Pass
	1900	Outer_Full	21.26	/	/	23.19	/	/	<=33.01	Pass
		Inner_Full	22.22	/	/	24.15	/	/	<=33.01	Pass
		Inner_1RB_Left	22.15	/	/	24.08	/	/	<=33.01	Pass
		Inner_1RB_Right	22.55	/	/	24.48	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1860	Outer_Full	20.83	/	/	22.76	/	/	<=33.01	Pass
		Inner_Full	20.83	/	/	22.76	/	/	<=33.01	Pass
		Inner_1RB_Left	20.40	/	/	22.33	/	/	<=33.01	Pass
		Inner_1RB_Right	21.12	/	/	23.05	/	/	<=33.01	Pass
	1880	Outer_Full	20.94	/	/	22.87	/	/	<=33.01	Pass
		Inner_Full	20.86	/	/	22.79	/	/	<=33.01	Pass
		Inner_1RB_Left	20.97	/	/	22.90	/	/	<=33.01	Pass
		Inner_1RB_Right	20.69	/	/	22.62	/	/	<=33.01	Pass
	1900	Outer_Full	20.78	/	/	22.71	/	/	<=33.01	Pass
		Inner_Full	20.80	/	/	22.73	/	/	<=33.01	Pass
		Inner_1RB_Left	20.69	/	/	22.62	/	/	<=33.01	Pass
		Inner_1RB_Right	20.81	/	/	22.74	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1860	Outer_Full	18.83	/	/	20.76	/	/	<=33.01	Pass
		Inner_Full	18.81	/	/	20.74	/	/	<=33.01	Pass
		Inner_1RB_Left	18.90	/	/	20.83	/	/	<=33.01	Pass
		Inner_1RB_Right	18.87	/	/	20.80	/	/	<=33.01	Pass
	1880	Outer_Full	18.88	/	/	20.81	/	/	<=33.01	Pass
		Inner_Full	18.79	/	/	20.72	/	/	<=33.01	Pass
		Inner_1RB_Left	18.70	/	/	20.63	/	/	<=33.01	Pass
		Inner_1RB_Right	19.22	/	/	21.15	/	/	<=33.01	Pass
	1900	Outer_Full	18.75	/	/	20.68	/	/	<=33.01	Pass
		Inner_Full	18.74	/	/	20.67	/	/	<=33.01	Pass
		Inner_1RB_Left	18.90	/	/	20.83	/	/	<=33.01	Pass
		Inner_1RB_Right	19.06	/	/	20.99	/	/	<=33.01	Pass
CP-OFDM QPSK	1860	Outer_Full	20.44	/	/	22.37	/	/	<=33.01	Pass
		Inner_Full	22.88	/	/	24.81	/	/	<=33.01	Pass
		Inner_1RB_Left	22.64	/	/	24.57	/	/	<=33.01	Pass
		Inner_1RB_Right	22.94	/	/	24.87	/	/	<=33.01	Pass
	1880	Outer_Full	20.24	/	/	22.17	/	/	<=33.01	Pass
		Inner_Full	22.90	/	/	24.83	/	/	<=33.01	Pass
		Inner_1RB_Left	22.74	/	/	24.67	/	/	<=33.01	Pass
		Inner_1RB_Right	23.15	/	/	25.08	/	/	<=33.01	Pass
	1900	Outer_Full	20.23	/	/	22.16	/	/	<=33.01	Pass
		Inner_Full	22.79	/	/	24.72	/	/	<=33.01	Pass
		Inner_1RB_Left	22.70	/	/	24.63	/	/	<=33.01	Pass
		Inner_1RB_Right	22.92	/	/	24.85	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1860	Outer_Full	20.32	/	/	22.25	/	/	<=33.01	Pass
		Inner_Full	21.30	/	/	23.23	/	/	<=33.01	Pass
		Inner_1RB_Left	21.33	/	/	23.26	/	/	<=33.01	Pass
		Inner_1RB_Right	21.22	/	/	23.15	/	/	<=33.01	Pass
	1880	Outer_Full	20.37	/	/	22.30	/	/	<=33.01	Pass
		Inner_Full	21.36	/	/	23.29	/	/	<=33.01	Pass
		Inner_1RB_Left	21.37	/	/	23.30	/	/	<=33.01	Pass
		Inner_1RB_Right	21.17	/	/	23.10	/	/	<=33.01	Pass
	1900	Outer_Full	20.22	/	/	22.15	/	/	<=33.01	Pass
		Inner_Full	21.26	/	/	23.19	/	/	<=33.01	Pass
		Inner_1RB_Left	21.27	/	/	23.20	/	/	<=33.01	Pass
		Inner_1RB_Right	21.40	/	/	23.33	/	/	<=33.01	Pass

CP-OFDM 64 QAM	1860	Outer_Full	19.88	/	/	21.81	/	/	<=33.01	Pass
		Inner_Full	19.84	/	/	21.77	/	/	<=33.01	Pass
		Inner_1RB_Left	19.82	/	/	21.75	/	/	<=33.01	Pass
		Inner_1RB_Right	20.27	/	/	22.20	/	/	<=33.01	Pass
	1880	Outer_Full	19.88	/	/	21.81	/	/	<=33.01	Pass
		Inner_Full	19.85	/	/	21.78	/	/	<=33.01	Pass
		Inner_1RB_Left	19.72	/	/	21.65	/	/	<=33.01	Pass
		Inner_1RB_Right	19.84	/	/	21.77	/	/	<=33.01	Pass
	1900	Outer_Full	19.74	/	/	21.67	/	/	<=33.01	Pass
		Inner_Full	19.72	/	/	21.65	/	/	<=33.01	Pass
		Inner_1RB_Left	19.65	/	/	21.58	/	/	<=33.01	Pass
		Inner_1RB_Right	19.75	/	/	21.68	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1860	Outer_Full	16.91	/	/	18.84	/	/	<=33.01	Pass
		Inner_Full	16.96	/	/	18.89	/	/	<=33.01	Pass
		Inner_1RB_Left	16.96	/	/	18.89	/	/	<=33.01	Pass
		Inner_1RB_Right	16.94	/	/	18.87	/	/	<=33.01	Pass
	1880	Outer_Full	16.86	/	/	18.79	/	/	<=33.01	Pass
		Inner_Full	16.89	/	/	18.82	/	/	<=33.01	Pass
		Inner_1RB_Left	16.65	/	/	18.58	/	/	<=33.01	Pass
		Inner_1RB_Right	16.91	/	/	18.84	/	/	<=33.01	Pass
	1900	Outer_Full	16.93	/	/	18.86	/	/	<=33.01	Pass
		Inner_Full	16.74	/	/	18.67	/	/	<=33.01	Pass
		Inner_1RB_Left	16.82	/	/	18.75	/	/	<=33.01	Pass
		Inner_1RB_Right	16.89	/	/	18.82	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: 1.93dBi; Note2: EIRP=Conducted Power+Antenna Gain										

- End of the Appendix -