

Appendix B.24

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	1907.5	Edge_1RB_Left	23.22	/	/	25.97	/	/	<=33.01	Pass
		Edge_1RB_Right	23.28	/	/	26.03	/	/	<=33.01	Pass
		Outer_Full	23.30	/	/	26.05	/	/	<=33.01	Pass
		Inner_Full	23.79	/	/	26.54	/	/	<=33.01	Pass
		Inner_1RB_Left	23.74	/	/	26.49	/	/	<=33.01	Pass
		Inner_1RB_Right	23.74	/	/	26.49	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1907.5	Edge_1RB_Left	22.70	/	/	25.45	/	/	<=33.01	Pass
		Edge_1RB_Right	22.67	/	/	25.42	/	/	<=33.01	Pass
		Outer_Full	22.79	/	/	25.54	/	/	<=33.01	Pass
		Inner_Full	23.84	/	/	26.59	/	/	<=33.01	Pass
		Inner_1RB_Left	23.66	/	/	26.41	/	/	<=33.01	Pass
		Inner_1RB_Right	23.67	/	/	26.42	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1907.5	Edge_1RB_Left	21.68	/	/	24.43	/	/	<=33.01	Pass
		Edge_1RB_Right	21.67	/	/	24.42	/	/	<=33.01	Pass
		Outer_Full	21.73	/	/	24.48	/	/	<=33.01	Pass
		Inner_Full	22.80	/	/	25.55	/	/	<=33.01	Pass
		Inner_1RB_Left	22.68	/	/	25.43	/	/	<=33.01	Pass
		Inner_1RB_Right	22.69	/	/	25.44	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1907.5	Edge_1RB_Left	20.78	/	/	23.53	/	/	<=33.01	Pass
		Edge_1RB_Right	20.81	/	/	23.56	/	/	<=33.01	Pass
		Outer_Full	21.28	/	/	24.03	/	/	<=33.01	Pass
		Inner_Full	21.23	/	/	23.98	/	/	<=33.01	Pass
		Inner_1RB_Left	20.90	/	/	23.65	/	/	<=33.01	Pass
		Inner_1RB_Right	21.10	/	/	23.85	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1907.5	Edge_1RB_Left	19.46	/	/	22.21	/	/	<=33.01	Pass
		Edge_1RB_Right	19.48	/	/	22.23	/	/	<=33.01	Pass
		Outer_Full	19.24	/	/	21.99	/	/	<=33.01	Pass
		Inner_Full	19.16	/	/	21.91	/	/	<=33.01	Pass
		Inner_1RB_Left	19.50	/	/	22.25	/	/	<=33.01	Pass
		Inner_1RB_Right	19.56	/	/	22.31	/	/	<=33.01	Pass
CP-OFDM QPSK	1907.5	Edge_1RB_Left	20.77	/	/	23.52	/	/	<=33.01	Pass
		Edge_1RB_Right	20.75	/	/	23.50	/	/	<=33.01	Pass
		Outer_Full	20.79	/	/	23.54	/	/	<=33.01	Pass
		Inner_Full	22.27	/	/	25.02	/	/	<=33.01	Pass
		Inner_1RB_Left	22.16	/	/	24.91	/	/	<=33.01	Pass
		Inner_1RB_Right	22.81	/	/	25.56	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1907.5	Edge_1RB_Left	20.77	/	/	23.52	/	/	<=33.01	Pass
		Edge_1RB_Right	20.74	/	/	23.49	/	/	<=33.01	Pass
		Outer_Full	20.72	/	/	23.47	/	/	<=33.01	Pass
		Inner_Full	21.75	/	/	24.50	/	/	<=33.01	Pass

		Inner_1RB_Left	21.67	/	/	24.42	/	/	<=33.01	Pass
		Inner_1RB_Right	21.61	/	/	24.36	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1852.5	Inner_Full	20.26	/	/	23.01	/	/	<=33.01	Pass
		Inner_1RB_Right	19.90	/	/	22.65	/	/	<=33.01	Pass
	1907.5	Edge_1RB_Left	19.88	/	/	22.63	/	/	<=33.01	Pass
		Edge_1RB_Right	19.86	/	/	22.61	/	/	<=33.01	Pass
		Outer_Full	20.21	/	/	22.96	/	/	<=33.01	Pass
		Inner_Full	20.27	/	/	23.02	/	/	<=33.01	Pass
		Inner_1RB_Left	19.88	/	/	22.63	/	/	<=33.01	Pass
		Inner_1RB_Right	19.85	/	/	22.60	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1852.5	Edge_1RB_Left	17.43	/	/	20.18	/	/	<=33.01	Pass
		Edge_1RB_Right	17.55	/	/	20.30	/	/	<=33.01	Pass
		Outer_Full	17.38	/	/	20.13	/	/	<=33.01	Pass
		Inner_Full	17.45	/	/	20.20	/	/	<=33.01	Pass
		Inner_1RB_Left	17.55	/	/	20.30	/	/	<=33.01	Pass
	1907.5	Inner_1RB_Right	17.60	/	/	20.35	/	/	<=33.01	Pass
		Edge_1RB_Left	17.44	/	/	20.19	/	/	<=33.01	Pass
		Edge_1RB_Right	17.59	/	/	20.34	/	/	<=33.01	Pass
		Outer_Full	17.40	/	/	20.15	/	/	<=33.01	Pass
		Inner_Full	17.42	/	/	20.17	/	/	<=33.01	Pass
		Inner_1RB_Left	17.55	/	/	20.30	/	/	<=33.01	Pass
		Inner_1RB_Right	17.56	/	/	20.31	/	/	<=33.01	Pass
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	23.26	/	/	26.01	/	/	<=33.01	Pass
		Edge_1RB_Right	23.32	/	/	26.07	/	/	<=33.01	Pass
		Outer_Full	23.33	/	/	26.08	/	/	<=33.01	Pass
		Inner_Full	23.78	/	/	26.53	/	/	<=33.01	Pass
		Inner_1RB_Left	23.75	/	/	26.50	/	/	<=33.01	Pass
	1880	Inner_1RB_Right	23.80	/	/	26.55	/	/	<=33.01	Pass
		Edge_1RB_Left	23.24	/	/	25.99	/	/	<=33.01	Pass
		Edge_1RB_Right	23.30	/	/	26.05	/	/	<=33.01	Pass
		Outer_Full	23.29	/	/	26.04	/	/	<=33.01	Pass
		Inner_Full	23.79	/	/	26.54	/	/	<=33.01	Pass
		Inner_1RB_Left	23.77	/	/	26.52	/	/	<=33.01	Pass
		Inner_1RB_Right	23.79	/	/	26.54	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	22.69	/	/	25.44	/	/	<=33.01	Pass
		Edge_1RB_Right	22.75	/	/	25.50	/	/	<=33.01	Pass
		Outer_Full	22.81	/	/	25.56	/	/	<=33.01	Pass
		Inner_Full	23.81	/	/	26.56	/	/	<=33.01	Pass
		Inner_1RB_Left	23.66	/	/	26.41	/	/	<=33.01	Pass
	1880	Inner_1RB_Right	23.73	/	/	26.48	/	/	<=33.01	Pass
		Edge_1RB_Left	22.71	/	/	25.46	/	/	<=33.01	Pass
		Edge_1RB_Right	22.77	/	/	25.52	/	/	<=33.01	Pass
		Outer_Full	22.84	/	/	25.59	/	/	<=33.01	Pass
		Inner_Full	23.80	/	/	26.55	/	/	<=33.01	Pass
		Inner_1RB_Left	23.68	/	/	26.43	/	/	<=33.01	Pass
		Inner_1RB_Right	23.78	/	/	26.53	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1852.5	Edge_1RB_Left	21.73	/	/	24.48	/	/	<=33.01	Pass
		Edge_1RB_Right	21.71	/	/	24.46	/	/	<=33.01	Pass
		Outer_Full	21.73	/	/	24.48	/	/	<=33.01	Pass
		Inner_Full	22.84	/	/	25.59	/	/	<=33.01	Pass
		Inner_1RB_Left	22.74	/	/	25.49	/	/	<=33.01	Pass
	1880	Inner_1RB_Right	22.72	/	/	25.47	/	/	<=33.01	Pass
		Edge_1RB_Left	21.75	/	/	24.50	/	/	<=33.01	Pass
		Edge_1RB_Right	21.64	/	/	24.39	/	/	<=33.01	Pass
		Outer_Full	21.77	/	/	24.52	/	/	<=33.01	Pass

		Inner Full	22.80	/	/	25.55	/	/	<=33.01	Pass
		Inner 1RB Left	22.73	/	/	25.48	/	/	<=33.01	Pass
		Inner 1RB Right	22.74	/	/	25.49	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1852.5	Edge 1RB Left	20.84	/	/	23.59	/	/	<=33.01	Pass
		Edge 1RB Right	20.89	/	/	23.64	/	/	<=33.01	Pass
		Outer Full	21.30	/	/	24.05	/	/	<=33.01	Pass
		Inner Full	21.26	/	/	24.01	/	/	<=33.01	Pass
		Inner 1RB Left	20.84	/	/	23.59	/	/	<=33.01	Pass
		Inner 1RB Right	20.94	/	/	23.69	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.84	/	/	23.59	/	/	<=33.01	Pass
		Edge 1RB Right	21.04	/	/	23.79	/	/	<=33.01	Pass
		Outer Full	21.33	/	/	24.08	/	/	<=33.01	Pass
		Inner Full	21.26	/	/	24.01	/	/	<=33.01	Pass
		Inner 1RB Left	20.83	/	/	23.58	/	/	<=33.01	Pass
		Inner 1RB Right	20.86	/	/	23.61	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1852.5	Edge 1RB Left	19.48	/	/	22.23	/	/	<=33.01	Pass
		Edge 1RB Right	19.59	/	/	22.34	/	/	<=33.01	Pass
		Outer Full	19.26	/	/	22.01	/	/	<=33.01	Pass
		Inner Full	19.18	/	/	21.93	/	/	<=33.01	Pass
		Inner 1RB Left	19.50	/	/	22.25	/	/	<=33.01	Pass
		Inner 1RB Right	19.58	/	/	22.33	/	/	<=33.01	Pass
	1880	Edge 1RB Left	19.54	/	/	22.29	/	/	<=33.01	Pass
		Edge 1RB Right	19.59	/	/	22.34	/	/	<=33.01	Pass
		Outer Full	19.25	/	/	22.00	/	/	<=33.01	Pass
		Inner Full	19.19	/	/	21.94	/	/	<=33.01	Pass
		Inner 1RB Left	19.52	/	/	22.27	/	/	<=33.01	Pass
		Inner 1RB Right	19.57	/	/	22.32	/	/	<=33.01	Pass
CP-OFDM QPSK	1852.5	Edge 1RB Left	20.78	/	/	23.53	/	/	<=33.01	Pass
		Edge 1RB Right	20.86	/	/	23.61	/	/	<=33.01	Pass
		Outer Full	20.71	/	/	23.46	/	/	<=33.01	Pass
		Inner Full	22.27	/	/	25.02	/	/	<=33.01	Pass
		Inner 1RB Left	22.26	/	/	25.01	/	/	<=33.01	Pass
		Inner 1RB Right	22.29	/	/	25.04	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.82	/	/	23.57	/	/	<=33.01	Pass
		Edge 1RB Right	20.80	/	/	23.55	/	/	<=33.01	Pass
		Outer Full	20.77	/	/	23.52	/	/	<=33.01	Pass
		Inner Full	22.24	/	/	24.99	/	/	<=33.01	Pass
		Inner 1RB Left	22.22	/	/	24.97	/	/	<=33.01	Pass
		Inner 1RB Right	22.20	/	/	24.95	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1852.5	Edge 1RB Left	20.74	/	/	23.49	/	/	<=33.01	Pass
		Edge 1RB Right	20.82	/	/	23.57	/	/	<=33.01	Pass
		Outer Full	20.72	/	/	23.47	/	/	<=33.01	Pass
		Inner Full	21.84	/	/	24.59	/	/	<=33.01	Pass
		Inner 1RB Left	21.67	/	/	24.42	/	/	<=33.01	Pass
		Inner 1RB Right	21.69	/	/	24.44	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.71	/	/	23.46	/	/	<=33.01	Pass
		Edge 1RB Right	20.74	/	/	23.49	/	/	<=33.01	Pass
		Outer Full	20.72	/	/	23.47	/	/	<=33.01	Pass
		Inner Full	21.78	/	/	24.53	/	/	<=33.01	Pass
		Inner 1RB Left	21.76	/	/	24.51	/	/	<=33.01	Pass
		Inner 1RB Right	21.74	/	/	24.49	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1852.5	Edge 1RB Left	19.91	/	/	22.66	/	/	<=33.01	Pass
		Edge 1RB Right	19.98	/	/	22.73	/	/	<=33.01	Pass
		Outer Full	20.24	/	/	22.99	/	/	<=33.01	Pass
		Inner 1RB Left	19.88	/	/	22.63	/	/	<=33.01	Pass

	1880	Edge_1RB_Left	19.94	/	/	22.69	/	/	<=33.01	Pass
		Edge_1RB_Right	19.95	/	/	22.70	/	/	<=33.01	Pass
		Outer_Full	20.28	/	/	23.03	/	/	<=33.01	Pass
		Inner_Full	20.27	/	/	23.02	/	/	<=33.01	Pass
		Inner_1RB_Left	19.92	/	/	22.67	/	/	<=33.01	Pass
		Inner_1RB_Right	19.93	/	/	22.68	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1880	Edge_1RB_Left	17.44	/	/	20.19	/	/	<=33.01	Pass
		Edge_1RB_Right	17.50	/	/	20.25	/	/	<=33.01	Pass
		Outer_Full	17.42	/	/	20.17	/	/	<=33.01	Pass
		Inner_Full	17.40	/	/	20.15	/	/	<=33.01	Pass
		Inner_1RB_Left	17.55	/	/	20.30	/	/	<=33.01	Pass
		Inner_1RB_Right	17.60	/	/	20.35	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: 2.75dBi; 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	23.09	/	/	25.84	/	/	<=33.01	Pass
		Edge_1RB_Right	23.35	/	/	26.10	/	/	<=33.01	Pass
		Outer_Full	23.29	/	/	26.04	/	/	<=33.01	Pass
		Inner_Full	23.84	/	/	26.59	/	/	<=33.01	Pass
		Inner_1RB_Left	23.64	/	/	26.39	/	/	<=33.01	Pass
		Inner_1RB_Right	23.81	/	/	26.56	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.16	/	/	25.91	/	/	<=33.01	Pass
		Edge_1RB_Right	23.36	/	/	26.11	/	/	<=33.01	Pass
		Outer_Full	23.22	/	/	25.97	/	/	<=33.01	Pass
		Inner_Full	23.83	/	/	26.58	/	/	<=33.01	Pass
		Inner_1RB_Left	23.62	/	/	26.37	/	/	<=33.01	Pass
		Inner_1RB_Right	23.82	/	/	26.57	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	23.24	/	/	25.99	/	/	<=33.01	Pass
		Edge_1RB_Right	23.28	/	/	26.03	/	/	<=33.01	Pass
		Outer_Full	23.34	/	/	26.09	/	/	<=33.01	Pass
		Inner_Full	23.86	/	/	26.61	/	/	<=33.01	Pass
		Inner_1RB_Left	23.70	/	/	26.45	/	/	<=33.01	Pass
		Inner_1RB_Right	23.77	/	/	26.52	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	22.56	/	/	25.31	/	/	<=33.01	Pass
		Edge_1RB_Right	22.76	/	/	25.51	/	/	<=33.01	Pass
		Outer_Full	22.83	/	/	25.58	/	/	<=33.01	Pass
		Inner_Full	23.86	/	/	26.61	/	/	<=33.01	Pass
		Inner_1RB_Left	23.60	/	/	26.35	/	/	<=33.01	Pass
		Inner_1RB_Right	23.80	/	/	26.55	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.68	/	/	25.43	/	/	<=33.01	Pass
		Edge_1RB_Right	22.80	/	/	25.55	/	/	<=33.01	Pass
		Outer_Full	22.77	/	/	25.52	/	/	<=33.01	Pass
		Inner_Full	23.81	/	/	26.56	/	/	<=33.01	Pass
		Inner_1RB_Left	23.60	/	/	26.35	/	/	<=33.01	Pass
		Inner_1RB_Right	23.75	/	/	26.50	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	22.67	/	/	25.42	/	/	<=33.01	Pass
		Edge_1RB_Right	22.79	/	/	25.54	/	/	<=33.01	Pass
		Outer_Full	22.88	/	/	25.63	/	/	<=33.01	Pass

DFT-s-OFDM 16 QAM		Inner Full	23.85	/	/	26.60	/	/	<=33.01	Pass
		Inner 1RB Left	23.72	/	/	26.47	/	/	<=33.01	Pass
		Inner 1RB Right	23.75	/	/	26.50	/	/	<=33.01	Pass
	1855	Edge 1RB Left	21.60	/	/	24.35	/	/	<=33.01	Pass
		Edge 1RB Right	21.82	/	/	24.57	/	/	<=33.01	Pass
		Outer Full	21.82	/	/	24.57	/	/	<=33.01	Pass
		Inner Full	22.82	/	/	25.57	/	/	<=33.01	Pass
		Inner 1RB Left	22.61	/	/	25.36	/	/	<=33.01	Pass
		Inner 1RB Right	22.74	/	/	25.49	/	/	<=33.01	Pass
	1880	Edge 1RB Left	21.59	/	/	24.34	/	/	<=33.01	Pass
		Edge 1RB Right	21.86	/	/	24.61	/	/	<=33.01	Pass
		Outer Full	21.77	/	/	24.52	/	/	<=33.01	Pass
		Inner Full	22.78	/	/	25.53	/	/	<=33.01	Pass
		Inner 1RB Left	22.53	/	/	25.28	/	/	<=33.01	Pass
		Inner 1RB Right	22.81	/	/	25.56	/	/	<=33.01	Pass
	1905	Edge 1RB Left	21.62	/	/	24.37	/	/	<=33.01	Pass
		Edge 1RB Right	21.72	/	/	24.47	/	/	<=33.01	Pass
		Outer Full	21.81	/	/	24.56	/	/	<=33.01	Pass
		Inner Full	22.76	/	/	25.51	/	/	<=33.01	Pass
		Inner 1RB Left	22.64	/	/	25.39	/	/	<=33.01	Pass
		Inner 1RB Right	22.82	/	/	25.57	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1855	Edge 1RB Left	20.93	/	/	23.68	/	/	<=33.01	Pass
		Edge 1RB Right	21.00	/	/	23.75	/	/	<=33.01	Pass
		Outer Full	21.24	/	/	23.99	/	/	<=33.01	Pass
		Inner Full	21.25	/	/	24.00	/	/	<=33.01	Pass
		Inner 1RB Left	20.77	/	/	23.52	/	/	<=33.01	Pass
		Inner 1RB Right	21.16	/	/	23.91	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.79	/	/	23.54	/	/	<=33.01	Pass
		Edge 1RB Right	21.15	/	/	23.90	/	/	<=33.01	Pass
		Outer Full	21.24	/	/	23.99	/	/	<=33.01	Pass
		Inner Full	21.24	/	/	23.99	/	/	<=33.01	Pass
		Inner 1RB Left	20.71	/	/	23.46	/	/	<=33.01	Pass
		Inner 1RB Right	20.93	/	/	23.68	/	/	<=33.01	Pass
	1905	Edge 1RB Left	21.00	/	/	23.75	/	/	<=33.01	Pass
		Edge 1RB Right	20.90	/	/	23.65	/	/	<=33.01	Pass
		Outer Full	21.31	/	/	24.06	/	/	<=33.01	Pass
		Inner Full	21.26	/	/	24.01	/	/	<=33.01	Pass
		Inner 1RB Left	21.02	/	/	23.77	/	/	<=33.01	Pass
		Inner 1RB Right	20.87	/	/	23.62	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1855	Edge 1RB Left	19.43	/	/	22.18	/	/	<=33.01	Pass
		Edge 1RB Right	19.60	/	/	22.35	/	/	<=33.01	Pass
		Outer Full	19.27	/	/	22.02	/	/	<=33.01	Pass
		Inner Full	19.29	/	/	22.04	/	/	<=33.01	Pass
		Inner 1RB Left	19.45	/	/	22.20	/	/	<=33.01	Pass
		Inner 1RB Right	19.59	/	/	22.34	/	/	<=33.01	Pass
	1880	Edge 1RB Left	19.45	/	/	22.20	/	/	<=33.01	Pass
		Edge 1RB Right	19.64	/	/	22.39	/	/	<=33.01	Pass
		Outer Full	19.26	/	/	22.01	/	/	<=33.01	Pass
		Inner Full	19.22	/	/	21.97	/	/	<=33.01	Pass
		Inner 1RB Left	19.46	/	/	22.21	/	/	<=33.01	Pass
		Inner 1RB Right	19.65	/	/	22.40	/	/	<=33.01	Pass
	1905	Edge 1RB Left	19.47	/	/	22.22	/	/	<=33.01	Pass
		Edge 1RB Right	19.66	/	/	22.41	/	/	<=33.01	Pass
		Outer Full	19.28	/	/	22.03	/	/	<=33.01	Pass
		Inner Full	19.23	/	/	21.98	/	/	<=33.01	Pass

		Inner_1RB_Left	19.48	/	/	22.23	/	/	<=33.01	Pass
		Inner_1RB_Right	19.61	/	/	22.36	/	/	<=33.01	Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	20.67	/	/	23.42	/	/	<=33.01	Pass
		Edge_1RB_Right	20.87	/	/	23.62	/	/	<=33.01	Pass
		Outer_Full	20.76	/	/	23.51	/	/	<=33.01	Pass
		Inner_Full	22.30	/	/	25.05	/	/	<=33.01	Pass
		Inner_1RB_Left	22.20	/	/	24.95	/	/	<=33.01	Pass
		Inner_1RB_Right	22.31	/	/	25.06	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.88	/	/	23.63	/	/	<=33.01	Pass
		Edge_1RB_Right	21.17	/	/	23.92	/	/	<=33.01	Pass
		Outer_Full	20.78	/	/	23.53	/	/	<=33.01	Pass
		Inner_Full	22.36	/	/	25.11	/	/	<=33.01	Pass
		Inner_1RB_Left	22.61	/	/	25.36	/	/	<=33.01	Pass
		Inner_1RB_Right	22.82	/	/	25.57	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	21.07	/	/	23.82	/	/	<=33.01	Pass
		Edge_1RB_Right	21.07	/	/	23.82	/	/	<=33.01	Pass
		Outer_Full	20.81	/	/	23.56	/	/	<=33.01	Pass
		Inner_Full	22.27	/	/	25.02	/	/	<=33.01	Pass
		Inner_1RB_Left	22.70	/	/	25.45	/	/	<=33.01	Pass
		Inner_1RB_Right	22.83	/	/	25.58	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1855	Edge_1RB_Left	20.60	/	/	23.35	/	/	<=33.01	Pass
		Edge_1RB_Right	20.87	/	/	23.62	/	/	<=33.01	Pass
		Outer_Full	20.74	/	/	23.49	/	/	<=33.01	Pass
		Inner_Full	21.79	/	/	24.54	/	/	<=33.01	Pass
		Inner_1RB_Left	21.64	/	/	24.39	/	/	<=33.01	Pass
		Inner_1RB_Right	21.76	/	/	24.51	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.65	/	/	23.40	/	/	<=33.01	Pass
		Edge_1RB_Right	20.80	/	/	23.55	/	/	<=33.01	Pass
		Outer_Full	20.77	/	/	23.52	/	/	<=33.01	Pass
		Inner_Full	21.81	/	/	24.56	/	/	<=33.01	Pass
		Inner_1RB_Left	21.62	/	/	24.37	/	/	<=33.01	Pass
		Inner_1RB_Right	21.79	/	/	24.54	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	20.63	/	/	23.38	/	/	<=33.01	Pass
		Edge_1RB_Right	20.78	/	/	23.53	/	/	<=33.01	Pass
		Outer_Full	20.82	/	/	23.57	/	/	<=33.01	Pass
		Inner_Full	21.77	/	/	24.52	/	/	<=33.01	Pass
		Inner_1RB_Left	21.61	/	/	24.36	/	/	<=33.01	Pass
		Inner_1RB_Right	21.75	/	/	24.50	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1855	Edge_1RB_Left	19.80	/	/	22.55	/	/	<=33.01	Pass
		Edge_1RB_Right	19.98	/	/	22.73	/	/	<=33.01	Pass
		Outer_Full	20.22	/	/	22.97	/	/	<=33.01	Pass
		Inner_Full	20.28	/	/	23.03	/	/	<=33.01	Pass
		Inner_1RB_Left	19.79	/	/	22.54	/	/	<=33.01	Pass
		Inner_1RB_Right	19.96	/	/	22.71	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	19.99	/	/	22.74	/	/	<=33.01	Pass
		Edge_1RB_Right	20.05	/	/	22.80	/	/	<=33.01	Pass
		Outer_Full	20.18	/	/	22.93	/	/	<=33.01	Pass
		Inner_Full	20.27	/	/	23.02	/	/	<=33.01	Pass
		Inner_1RB_Left	19.82	/	/	22.57	/	/	<=33.01	Pass
		Inner_1RB_Right	20.01	/	/	22.76	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	19.86	/	/	22.61	/	/	<=33.01	Pass
		Edge_1RB_Right	19.99	/	/	22.74	/	/	<=33.01	Pass
		Outer_Full	20.28	/	/	23.03	/	/	<=33.01	Pass
		Inner_Full	20.30	/	/	23.05	/	/	<=33.01	Pass
		Inner_1RB_Left	19.82	/	/	22.57	/	/	<=33.01	Pass
		Inner_1RB_Right	19.96	/	/	22.71	/	/	<=33.01	Pass

		Inner_1RB_Right	19.96	/	/	22.71	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1855	Edge_1RB_Left	17.28	/	/	20.03	/	/	<=33.01	Pass
		Edge_1RB_Right	17.53	/	/	20.28	/	/	<=33.01	Pass
		Outer_Full	17.42	/	/	20.17	/	/	<=33.01	Pass
		Inner_Full	17.35	/	/	20.10	/	/	<=33.01	Pass
		Inner_1RB_Left	17.45	/	/	20.20	/	/	<=33.01	Pass
		Inner_1RB_Right	17.63	/	/	20.38	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	17.49	/	/	20.24	/	/	<=33.01	Pass
		Edge_1RB_Right	17.73	/	/	20.48	/	/	<=33.01	Pass
		Outer_Full	17.35	/	/	20.10	/	/	<=33.01	Pass
		Inner_Full	17.43	/	/	20.18	/	/	<=33.01	Pass
		Inner_1RB_Left	17.37	/	/	20.12	/	/	<=33.01	Pass
		Inner_1RB_Right	17.66	/	/	20.41	/	/	<=33.01	Pass
	1905	Edge_1RB_Left	17.38	/	/	20.13	/	/	<=33.01	Pass
		Edge_1RB_Right	17.57	/	/	20.32	/	/	<=33.01	Pass
		Outer_Full	17.39	/	/	20.14	/	/	<=33.01	Pass
		Inner_Full	17.41	/	/	20.16	/	/	<=33.01	Pass
		Inner_1RB_Left	17.39	/	/	20.14	/	/	<=33.01	Pass
		Inner_1RB_Right	17.63	/	/	20.38	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: 2.75dBi; 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	23.10	/	/	25.85	/	/	<=33.01	Pass
		Edge 1RB Right	23.32	/	/	26.07	/	/	<=33.01	Pass
		Outer Full	23.30	/	/	26.05	/	/	<=33.01	Pass
		Inner Full	23.85	/	/	26.60	/	/	<=33.01	Pass
		Inner 1RB Left	23.58	/	/	26.33	/	/	<=33.01	Pass
		Inner 1RB Right	23.77	/	/	26.52	/	/	<=33.01	Pass
	1880	Edge 1RB Left	23.12	/	/	25.87	/	/	<=33.01	Pass
		Edge 1RB Right	23.32	/	/	26.07	/	/	<=33.01	Pass
		Outer Full	23.32	/	/	26.07	/	/	<=33.01	Pass
		Inner Full	23.87	/	/	26.62	/	/	<=33.01	Pass
		Inner 1RB Left	23.63	/	/	26.38	/	/	<=33.01	Pass
		Inner 1RB Right	23.76	/	/	26.51	/	/	<=33.01	Pass
	1902.5	Edge 1RB Left	23.18	/	/	25.93	/	/	<=33.01	Pass
		Edge 1RB Right	23.32	/	/	26.07	/	/	<=33.01	Pass
		Outer Full	23.40	/	/	26.15	/	/	<=33.01	Pass
		Inner Full	23.87	/	/	26.62	/	/	<=33.01	Pass
		Inner 1RB Left	23.64	/	/	26.39	/	/	<=33.01	Pass
		Inner 1RB Right	23.80	/	/	26.55	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1857.5	Edge 1RB Left	22.56	/	/	25.31	/	/	<=33.01	Pass
		Edge 1RB Right	22.70	/	/	25.45	/	/	<=33.01	Pass
		Outer Full	22.79	/	/	25.54	/	/	<=33.01	Pass
		Inner Full	23.86	/	/	26.61	/	/	<=33.01	Pass
		Inner 1RB Left	23.56	/	/	26.31	/	/	<=33.01	Pass
		Inner 1RB Right	23.72	/	/	26.47	/	/	<=33.01	Pass
	1880	Edge 1RB Left	22.52	/	/	25.27	/	/	<=33.01	Pass
		Edge 1RB Right	22.77	/	/	25.52	/	/	<=33.01	Pass

DFT-s-OFDM 16 QAM		Outer Full	22.80	/	/	25.55	/	/	<=33.01	Pass
		Inner Full	23.84	/	/	26.59	/	/	<=33.01	Pass
		Inner 1RB Left	23.54	/	/	26.29	/	/	<=33.01	Pass
		Inner 1RB Right	23.76	/	/	26.51	/	/	<=33.01	Pass
	1902.5	Edge 1RB Left	22.60	/	/	25.35	/	/	<=33.01	Pass
		Edge 1RB Right	22.71	/	/	25.46	/	/	<=33.01	Pass
		Outer Full	22.86	/	/	25.61	/	/	<=33.01	Pass
		Inner Full	23.94	/	/	26.69	/	/	<=33.01	Pass
		Inner 1RB Left	23.61	/	/	26.36	/	/	<=33.01	Pass
		Inner 1RB Right	23.75	/	/	26.50	/	/	<=33.01	Pass
		Edge 1RB Left	21.54	/	/	24.29	/	/	<=33.01	Pass
		Edge 1RB Right	21.65	/	/	24.40	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer Full	21.84	/	/	24.59	/	/	<=33.01	Pass
		Inner Full	22.81	/	/	25.56	/	/	<=33.01	Pass
		Inner 1RB Left	22.57	/	/	25.32	/	/	<=33.01	Pass
		Inner 1RB Right	22.64	/	/	25.39	/	/	<=33.01	Pass
		Edge 1RB Left	21.59	/	/	24.34	/	/	<=33.01	Pass
		Edge 1RB Right	21.75	/	/	24.50	/	/	<=33.01	Pass
	1880	Outer Full	21.84	/	/	24.59	/	/	<=33.01	Pass
		Inner Full	22.82	/	/	25.57	/	/	<=33.01	Pass
		Inner 1RB Left	22.53	/	/	25.28	/	/	<=33.01	Pass
		Inner 1RB Right	22.71	/	/	25.46	/	/	<=33.01	Pass
		Edge 1RB Left	21.53	/	/	24.28	/	/	<=33.01	Pass
		Edge 1RB Right	21.73	/	/	24.48	/	/	<=33.01	Pass
	1902.5	Outer Full	21.83	/	/	24.58	/	/	<=33.01	Pass
		Inner Full	22.90	/	/	25.65	/	/	<=33.01	Pass
		Inner 1RB Left	22.64	/	/	25.39	/	/	<=33.01	Pass
		Inner 1RB Right	22.70	/	/	25.45	/	/	<=33.01	Pass
		Edge 1RB Left	20.63	/	/	23.38	/	/	<=33.01	Pass
		Edge 1RB Right	20.84	/	/	23.59	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer Full	21.34	/	/	24.09	/	/	<=33.01	Pass
		Inner Full	21.36	/	/	24.11	/	/	<=33.01	Pass
		Inner 1RB Left	20.66	/	/	23.41	/	/	<=33.01	Pass
		Inner 1RB Right	21.04	/	/	23.79	/	/	<=33.01	Pass
		Edge 1RB Left	20.66	/	/	23.41	/	/	<=33.01	Pass
		Edge 1RB Right	20.84	/	/	23.59	/	/	<=33.01	Pass
	1880	Outer Full	21.36	/	/	24.11	/	/	<=33.01	Pass
		Inner Full	21.34	/	/	24.09	/	/	<=33.01	Pass
		Inner 1RB Left	20.68	/	/	23.43	/	/	<=33.01	Pass
		Inner 1RB Right	20.87	/	/	23.62	/	/	<=33.01	Pass
		Edge 1RB Left	20.80	/	/	23.55	/	/	<=33.01	Pass
		Edge 1RB Right	20.85	/	/	23.60	/	/	<=33.01	Pass
	1902.5	Outer Full	21.36	/	/	24.11	/	/	<=33.01	Pass
		Inner Full	21.40	/	/	24.15	/	/	<=33.01	Pass
		Inner 1RB Left	20.98	/	/	23.73	/	/	<=33.01	Pass
		Inner 1RB Right	20.85	/	/	23.60	/	/	<=33.01	Pass
		Edge 1RB Left	19.35	/	/	22.10	/	/	<=33.01	Pass
		Edge 1RB Right	19.54	/	/	22.29	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer Full	19.27	/	/	22.02	/	/	<=33.01	Pass
		Inner Full	19.29	/	/	22.04	/	/	<=33.01	Pass
		Inner 1RB Left	19.38	/	/	22.13	/	/	<=33.01	Pass
		Inner 1RB Right	19.60	/	/	22.35	/	/	<=33.01	Pass
		Edge 1RB Left	19.33	/	/	22.08	/	/	<=33.01	Pass
		Edge 1RB Right	19.63	/	/	22.38	/	/	<=33.01	Pass
	1880	Outer Full	19.29	/	/	22.04	/	/	<=33.01	Pass
		Outer Full	19.29	/	/	22.04	/	/	<=33.01	Pass

		Inner Full	19.25	/	/	22.00	/	/	<=33.01	Pass
		Inner 1RB Left	19.29	/	/	22.04	/	/	<=33.01	Pass
		Inner 1RB Right	19.46	/	/	22.21	/	/	<=33.01	Pass
	1902.5	Edge 1RB Left	19.41	/	/	22.16	/	/	<=33.01	Pass
		Edge 1RB Right	19.55	/	/	22.30	/	/	<=33.01	Pass
		Outer Full	19.31	/	/	22.06	/	/	<=33.01	Pass
		Inner Full	19.38	/	/	22.13	/	/	<=33.01	Pass
		Inner 1RB Left	19.46	/	/	22.21	/	/	<=33.01	Pass
		Inner 1RB Right	19.64	/	/	22.39	/	/	<=33.01	Pass
		Edge 1RB Left	20.63	/	/	23.38	/	/	<=33.01	Pass
CP-OFDM QPSK	1857.5	Edge 1RB Right	20.75	/	/	23.50	/	/	<=33.01	Pass
		Outer Full	20.77	/	/	23.52	/	/	<=33.01	Pass
		Inner Full	22.29	/	/	25.04	/	/	<=33.01	Pass
		Inner 1RB Left	22.04	/	/	24.79	/	/	<=33.01	Pass
		Inner 1RB Right	22.27	/	/	25.02	/	/	<=33.01	Pass
		Edge 1RB Left	20.63	/	/	23.38	/	/	<=33.01	Pass
	1880	Edge 1RB Right	20.83	/	/	23.58	/	/	<=33.01	Pass
		Outer Full	20.76	/	/	23.51	/	/	<=33.01	Pass
		Inner Full	22.34	/	/	25.09	/	/	<=33.01	Pass
		Inner 1RB Left	22.08	/	/	24.83	/	/	<=33.01	Pass
		Inner 1RB Right	22.25	/	/	25.00	/	/	<=33.01	Pass
		Edge 1RB Left	20.71	/	/	23.46	/	/	<=33.01	Pass
	1902.5	Edge 1RB Right	20.80	/	/	23.55	/	/	<=33.01	Pass
		Outer Full	20.79	/	/	23.54	/	/	<=33.01	Pass
		Inner Full	22.35	/	/	25.10	/	/	<=33.01	Pass
		Inner 1RB Left	22.14	/	/	24.89	/	/	<=33.01	Pass
		Inner 1RB Right	22.26	/	/	25.01	/	/	<=33.01	Pass
		Edge 1RB Left	20.45	/	/	23.20	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1857.5	Edge 1RB Right	20.64	/	/	23.39	/	/	<=33.01	Pass
		Outer Full	20.82	/	/	23.57	/	/	<=33.01	Pass
		Inner Full	21.90	/	/	24.65	/	/	<=33.01	Pass
		Inner 1RB Left	21.55	/	/	24.30	/	/	<=33.01	Pass
		Inner 1RB Right	21.66	/	/	24.41	/	/	<=33.01	Pass
		Edge 1RB Left	20.53	/	/	23.28	/	/	<=33.01	Pass
	1880	Edge 1RB Right	20.69	/	/	23.44	/	/	<=33.01	Pass
		Outer Full	20.82	/	/	23.57	/	/	<=33.01	Pass
		Inner Full	21.85	/	/	24.60	/	/	<=33.01	Pass
		Inner 1RB Left	21.52	/	/	24.27	/	/	<=33.01	Pass
		Inner 1RB Right	21.73	/	/	24.48	/	/	<=33.01	Pass
		Edge 1RB Left	20.56	/	/	23.31	/	/	<=33.01	Pass
	1902.5	Edge 1RB Right	20.71	/	/	23.46	/	/	<=33.01	Pass
		Outer Full	20.85	/	/	23.60	/	/	<=33.01	Pass
		Inner Full	21.93	/	/	24.68	/	/	<=33.01	Pass
		Inner 1RB Left	21.53	/	/	24.28	/	/	<=33.01	Pass
		Inner 1RB Right	21.70	/	/	24.45	/	/	<=33.01	Pass
		Edge 1RB Left	19.73	/	/	22.48	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1857.5	Edge 1RB Right	19.88	/	/	22.63	/	/	<=33.01	Pass
		Outer Full	20.31	/	/	23.06	/	/	<=33.01	Pass
		Inner Full	20.30	/	/	23.05	/	/	<=33.01	Pass
		Inner 1RB Left	19.81	/	/	22.56	/	/	<=33.01	Pass
		Inner 1RB Right	20.08	/	/	22.83	/	/	<=33.01	Pass
		Edge 1RB Left	19.73	/	/	22.48	/	/	<=33.01	Pass
	1880	Edge 1RB Right	19.94	/	/	22.69	/	/	<=33.01	Pass
		Outer Full	20.32	/	/	23.07	/	/	<=33.01	Pass
		Inner Full	15.53	/	/	18.28	/	/	<=33.01	Pass
		Inner Full	15.53	/	/	18.28	/	/	<=33.01	Pass

		Inner_1RB_Left	19.69	/	/	22.44	/	/	<=33.01	Pass
		Inner_1RB_Right	20.01	/	/	22.76	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1902.5	Edge_1RB_Left	19.97	/	/	22.72	/	/	<=33.01	Pass
		Edge_1RB_Right	20.03	/	/	22.78	/	/	<=33.01	Pass
		Outer_Full	20.32	/	/	23.07	/	/	<=33.01	Pass
		Inner_Full	20.27	/	/	23.02	/	/	<=33.01	Pass
		Inner_1RB_Left	19.77	/	/	22.52	/	/	<=33.01	Pass
		Inner_1RB_Right	19.90	/	/	22.65	/	/	<=33.01	Pass
		Edge_1RB_Left	17.29	/	/	20.04	/	/	<=33.01	Pass
		Edge_1RB_Right	17.48	/	/	20.23	/	/	<=33.01	Pass
	1857.5	Outer_Full	17.41	/	/	20.16	/	/	<=33.01	Pass
		Inner_Full	17.36	/	/	20.11	/	/	<=33.01	Pass
		Inner_1RB_Left	17.36	/	/	20.11	/	/	<=33.01	Pass
		Inner_1RB_Right	17.57	/	/	20.32	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	17.40	/	/	20.15	/	/	<=33.01	Pass
		Edge_1RB_Right	17.57	/	/	20.32	/	/	<=33.01	Pass
		Outer_Full	17.41	/	/	20.16	/	/	<=33.01	Pass
		Inner_Full	17.35	/	/	20.10	/	/	<=33.01	Pass
		Inner_1RB_Left	17.42	/	/	20.17	/	/	<=33.01	Pass
		Inner_1RB_Right	17.61	/	/	20.36	/	/	<=33.01	Pass
	1902.5	Edge_1RB_Left	17.38	/	/	20.13	/	/	<=33.01	Pass
		Edge_1RB_Right	17.45	/	/	20.20	/	/	<=33.01	Pass
		Outer_Full	17.42	/	/	20.17	/	/	<=33.01	Pass
		Inner_Full	17.39	/	/	20.14	/	/	<=33.01	Pass
		Inner_1RB_Left	17.50	/	/	20.25	/	/	<=33.01	Pass
		Inner_1RB_Right	17.64	/	/	20.39	/	/	<=33.01	Pass

Note1: Antenna Gain: Ant1: 2.75dBi;
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	Edge_1RB_Left	23.13	/	/	25.88	/	/	<=33.01	Pass
		Edge_1RB_Right	23.38	/	/	26.13	/	/	<=33.01	Pass
		Outer_Full	23.28	/	/	26.03	/	/	<=33.01	Pass
		Inner_Full	23.86	/	/	26.61	/	/	<=33.01	Pass
		Inner_1RB_Left	23.61	/	/	26.36	/	/	<=33.01	Pass
		Inner_1RB_Right	23.80	/	/	26.55	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	23.19	/	/	25.94	/	/	<=33.01	Pass
		Edge_1RB_Right	23.34	/	/	26.09	/	/	<=33.01	Pass
		Outer_Full	23.32	/	/	26.07	/	/	<=33.01	Pass
		Inner_Full	23.87	/	/	26.62	/	/	<=33.01	Pass
		Inner_1RB_Left	23.66	/	/	26.41	/	/	<=33.01	Pass
		Inner_1RB_Right	23.83	/	/	26.58	/	/	<=33.01	Pass
	1900	Edge_1RB_Left	23.23	/	/	25.98	/	/	<=33.01	Pass
		Edge_1RB_Right	23.32	/	/	26.07	/	/	<=33.01	Pass
		Outer_Full	23.37	/	/	26.12	/	/	<=33.01	Pass
		Inner_Full	23.83	/	/	26.58	/	/	<=33.01	Pass
		Inner_1RB_Left	23.67	/	/	26.42	/	/	<=33.01	Pass
		Inner_1RB_Right	23.78	/	/	26.53	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	22.67	/	/	25.42	/	/	<=33.01	Pass

		Edge_1RB_Right	22.82	/	/	25.57	/	/	<=33.01	Pass
		Outer_Full	22.76	/	/	25.51	/	/	<=33.01	Pass
		Inner_Full	23.88	/	/	26.63	/	/	<=33.01	Pass
		Inner_1RB_Left	23.58	/	/	26.33	/	/	<=33.01	Pass
		Inner_1RB_Right	23.77	/	/	26.52	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.67	/	/	25.42	/	/	<=33.01	Pass
		Edge_1RB_Right	22.80	/	/	25.55	/	/	<=33.01	Pass
		Outer_Full	22.87	/	/	25.62	/	/	<=33.01	Pass
		Inner_Full	23.87	/	/	26.62	/	/	<=33.01	Pass
		Inner_1RB_Left	23.65	/	/	26.40	/	/	<=33.01	Pass
	1900	Inner_1RB_Right	23.85	/	/	26.60	/	/	<=33.01	Pass
		Edge_1RB_Left	22.66	/	/	25.41	/	/	<=33.01	Pass
		Edge_1RB_Right	22.83	/	/	25.58	/	/	<=33.01	Pass
		Outer_Full	22.86	/	/	25.61	/	/	<=33.01	Pass
		Inner_Full	23.88	/	/	26.63	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1880	Inner_1RB_Left	23.65	/	/	26.40	/	/	<=33.01	Pass
		Inner_1RB_Right	23.76	/	/	26.51	/	/	<=33.01	Pass
		Edge_1RB_Left	21.56	/	/	24.31	/	/	<=33.01	Pass
		Edge_1RB_Right	21.83	/	/	24.58	/	/	<=33.01	Pass
		Outer_Full	21.80	/	/	24.55	/	/	<=33.01	Pass
	1860	Inner_Full	22.90	/	/	25.65	/	/	<=33.01	Pass
		Inner_1RB_Left	22.51	/	/	25.26	/	/	<=33.01	Pass
		Inner_1RB_Right	22.78	/	/	25.53	/	/	<=33.01	Pass
		Edge_1RB_Left	21.57	/	/	24.32	/	/	<=33.01	Pass
		Edge_1RB_Right	21.84	/	/	24.59	/	/	<=33.01	Pass
	1900	Outer_Full	21.83	/	/	24.58	/	/	<=33.01	Pass
		Inner_Full	22.87	/	/	25.62	/	/	<=33.01	Pass
		Inner_1RB_Left	22.59	/	/	25.34	/	/	<=33.01	Pass
		Inner_1RB_Right	22.75	/	/	25.50	/	/	<=33.01	Pass
		Edge_1RB_Left	21.64	/	/	24.39	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1880	Edge_1RB_Right	21.80	/	/	24.55	/	/	<=33.01	Pass
		Outer_Full	21.80	/	/	24.55	/	/	<=33.01	Pass
		Inner_Full	22.89	/	/	25.64	/	/	<=33.01	Pass
		Inner_1RB_Left	22.66	/	/	25.41	/	/	<=33.01	Pass
		Inner_1RB_Right	22.77	/	/	25.52	/	/	<=33.01	Pass
	1860	Edge_1RB_Left	20.95	/	/	23.70	/	/	<=33.01	Pass
		Edge_1RB_Right	20.94	/	/	23.69	/	/	<=33.01	Pass
		Outer_Full	21.25	/	/	24.00	/	/	<=33.01	Pass
		Inner_Full	21.31	/	/	24.06	/	/	<=33.01	Pass
		Inner_1RB_Left	20.75	/	/	23.50	/	/	<=33.01	Pass
	1900	Inner_1RB_Right	20.94	/	/	23.69	/	/	<=33.01	Pass
		Edge_1RB_Left	20.77	/	/	23.52	/	/	<=33.01	Pass
		Edge_1RB_Right	20.96	/	/	23.71	/	/	<=33.01	Pass
		Outer_Full	21.31	/	/	24.06	/	/	<=33.01	Pass
		Inner_Full	21.26	/	/	24.01	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1880	Inner_1RB_Left	20.86	/	/	23.61	/	/	<=33.01	Pass
		Inner_1RB_Right	20.94	/	/	23.69	/	/	<=33.01	Pass
		Edge_1RB_Left	20.84	/	/	23.59	/	/	<=33.01	Pass
		Edge_1RB_Right	20.98	/	/	23.73	/	/	<=33.01	Pass
		Outer_Full	21.33	/	/	24.08	/	/	<=33.01	Pass
	1860	Inner_Full	21.35	/	/	24.10	/	/	<=33.01	Pass
		Inner_1RB_Left	20.82	/	/	23.57	/	/	<=33.01	Pass
		Inner_1RB_Right	20.98	/	/	23.73	/	/	<=33.01	Pass
		Edge_1RB_Left	19.49	/	/	22.24	/	/	<=33.01	Pass
		Edge_1RB_Right	19.56	/	/	22.31	/	/	<=33.01	Pass

		Outer Full	19.21	/	/	21.96	/	/	<=33.01	Pass
		Inner Full	19.32	/	/	22.07	/	/	<=33.01	Pass
		Inner 1RB Left	19.46	/	/	22.21	/	/	<=33.01	Pass
		Inner 1RB Right	19.62	/	/	22.37	/	/	<=33.01	Pass
	1880	Edge 1RB Left	19.37	/	/	22.12	/	/	<=33.01	Pass
		Edge 1RB Right	19.70	/	/	22.45	/	/	<=33.01	Pass
		Outer Full	19.28	/	/	22.03	/	/	<=33.01	Pass
		Inner Full	19.29	/	/	22.04	/	/	<=33.01	Pass
	1900	Inner 1RB Left	19.48	/	/	22.23	/	/	<=33.01	Pass
		Inner 1RB Right	19.70	/	/	22.45	/	/	<=33.01	Pass
		Edge 1RB Left	19.49	/	/	22.24	/	/	<=33.01	Pass
		Edge 1RB Right	19.72	/	/	22.47	/	/	<=33.01	Pass
CP-OFDM QPSK	1860	Outer Full	19.35	/	/	22.10	/	/	<=33.01	Pass
		Inner Full	19.30	/	/	22.05	/	/	<=33.01	Pass
		Inner 1RB Left	19.45	/	/	22.20	/	/	<=33.01	Pass
		Inner 1RB Right	19.56	/	/	22.31	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.98	/	/	23.73	/	/	<=33.01	Pass
		Edge 1RB Right	21.14	/	/	23.89	/	/	<=33.01	Pass
		Outer Full	20.78	/	/	23.53	/	/	<=33.01	Pass
		Inner Full	22.28	/	/	25.03	/	/	<=33.01	Pass
	1900	Inner 1RB Left	22.65	/	/	25.40	/	/	<=33.01	Pass
		Inner 1RB Right	22.87	/	/	25.62	/	/	<=33.01	Pass
		Edge 1RB Left	21.01	/	/	23.76	/	/	<=33.01	Pass
		Edge 1RB Right	21.14	/	/	23.89	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1860	Outer Full	20.85	/	/	23.60	/	/	<=33.01	Pass
		Inner Full	22.28	/	/	25.03	/	/	<=33.01	Pass
		Inner 1RB Left	22.74	/	/	25.49	/	/	<=33.01	Pass
		Inner 1RB Right	22.85	/	/	25.60	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.80	/	/	23.55	/	/	<=33.01	Pass
		Edge 1RB Right	20.83	/	/	23.58	/	/	<=33.01	Pass
		Outer Full	20.80	/	/	23.55	/	/	<=33.01	Pass
		Inner Full	22.31	/	/	25.06	/	/	<=33.01	Pass
	1900	Inner 1RB Left	22.72	/	/	25.47	/	/	<=33.01	Pass
		Inner 1RB Right	22.80	/	/	25.55	/	/	<=33.01	Pass
		Edge 1RB Left	20.60	/	/	23.35	/	/	<=33.01	Pass
		Edge 1RB Right	20.79	/	/	23.54	/	/	<=33.01	Pass
	1860	Outer Full	20.82	/	/	23.57	/	/	<=33.01	Pass
		Inner Full	21.84	/	/	24.59	/	/	<=33.01	Pass
		Inner 1RB Left	21.51	/	/	24.26	/	/	<=33.01	Pass
		Inner 1RB Right	21.70	/	/	24.45	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.64	/	/	23.39	/	/	<=33.01	Pass
		Edge 1RB Right	20.81	/	/	23.56	/	/	<=33.01	Pass
		Outer Full	20.85	/	/	23.60	/	/	<=33.01	Pass
		Inner Full	21.84	/	/	24.59	/	/	<=33.01	Pass
	1900	Inner 1RB Left	21.65	/	/	24.40	/	/	<=33.01	Pass
		Inner 1RB Right	21.84	/	/	24.59	/	/	<=33.01	Pass
		Edge 1RB Left	20.65	/	/	23.40	/	/	<=33.01	Pass
		Edge 1RB Right	20.80	/	/	23.55	/	/	<=33.01	Pass
CP-OFDM 64 QAM	1860	Outer Full	20.79	/	/	23.54	/	/	<=33.01	Pass
		Inner Full	21.87	/	/	24.62	/	/	<=33.01	Pass
		Inner 1RB Left	21.63	/	/	24.38	/	/	<=33.01	Pass
		Inner 1RB Right	21.80	/	/	24.55	/	/	<=33.01	Pass
	1860	Edge 1RB Left	19.74	/	/	22.49	/	/	<=33.01	Pass
		Edge 1RB Right	19.98	/	/	22.73	/	/	<=33.01	Pass
		Outer Full	20.27	/	/	23.02	/	/	<=33.01	Pass

		Inner Full	20.34	/	/	23.09	/	/	<=33.01	Pass
		Inner 1RB Left	19.80	/	/	22.55	/	/	<=33.01	Pass
		Inner 1RB Right	19.94	/	/	22.69	/	/	<=33.01	Pass
	1880	Edge 1RB Left	19.80	/	/	22.55	/	/	<=33.01	Pass
		Edge 1RB Right	19.98	/	/	22.73	/	/	<=33.01	Pass
		Outer Full	20.28	/	/	23.03	/	/	<=33.01	Pass
		Inner Full	20.32	/	/	23.07	/	/	<=33.01	Pass
		Inner 1RB Left	19.84	/	/	22.59	/	/	<=33.01	Pass
		Inner 1RB Right	19.99	/	/	22.74	/	/	<=33.01	Pass
	1900	Edge 1RB Left	19.94	/	/	22.69	/	/	<=33.01	Pass
		Edge 1RB Right	20.00	/	/	22.75	/	/	<=33.01	Pass
		Outer Full	20.30	/	/	23.05	/	/	<=33.01	Pass
		Inner Full	20.36	/	/	23.11	/	/	<=33.01	Pass
		Inner 1RB Left	19.88	/	/	22.63	/	/	<=33.01	Pass
		Inner 1RB Right	20.02	/	/	22.77	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1860	Edge 1RB Left	17.45	/	/	20.20	/	/	<=33.01	Pass
		Edge 1RB Right	17.62	/	/	20.37	/	/	<=33.01	Pass
		Outer Full	17.37	/	/	20.12	/	/	<=33.01	Pass
		Inner Full	17.35	/	/	20.10	/	/	<=33.01	Pass
		Inner 1RB Left	17.40	/	/	20.15	/	/	<=33.01	Pass
		Inner 1RB Right	17.63	/	/	20.38	/	/	<=33.01	Pass
	1880	Edge 1RB Left	17.38	/	/	20.13	/	/	<=33.01	Pass
		Edge 1RB Right	17.56	/	/	20.31	/	/	<=33.01	Pass
		Outer Full	17.43	/	/	20.18	/	/	<=33.01	Pass
		Inner Full	17.41	/	/	20.16	/	/	<=33.01	Pass
		Inner 1RB Left	17.48	/	/	20.23	/	/	<=33.01	Pass
		Inner 1RB Right	17.68	/	/	20.43	/	/	<=33.01	Pass
	1900	Edge 1RB Left	17.55	/	/	20.30	/	/	<=33.01	Pass
		Edge 1RB Right	17.64	/	/	20.39	/	/	<=33.01	Pass
		Outer Full	17.39	/	/	20.14	/	/	<=33.01	Pass
		Inner Full	17.37	/	/	20.12	/	/	<=33.01	Pass
		Inner 1RB Left	17.48	/	/	20.23	/	/	<=33.01	Pass
		Inner 1RB Right	17.58	/	/	20.33	/	/	<=33.01	Pass

Note1: Antenna Gain: Ant1: 2.75dBi;
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	23.03	/	/	25.78	/	/	<=33.01	Pass
		Edge 1RB Right	23.29	/	/	26.04	/	/	<=33.01	Pass
		Outer Full	23.20	/	/	25.95	/	/	<=33.01	Pass
		Inner Full	23.85	/	/	26.60	/	/	<=33.01	Pass
		Inner 1RB Left	23.52	/	/	26.27	/	/	<=33.01	Pass
		Inner 1RB Right	23.80	/	/	26.55	/	/	<=33.01	Pass
	1880	Edge 1RB Left	23.07	/	/	25.82	/	/	<=33.01	Pass
		Edge 1RB Right	23.24	/	/	25.99	/	/	<=33.01	Pass
		Outer Full	23.28	/	/	26.03	/	/	<=33.01	Pass
		Inner Full	23.76	/	/	26.51	/	/	<=33.01	Pass
		Inner 1RB Left	23.48	/	/	26.23	/	/	<=33.01	Pass
		Inner 1RB Right	23.77	/	/	26.52	/	/	<=33.01	Pass

	1897.5	Edge_1RB_Left	22.99	/	/	25.74	/	/	<=33.01	Pass
		Edge_1RB_Right	23.25	/	/	26.00	/	/	<=33.01	Pass
		Outer_Full	23.25	/	/	26.00	/	/	<=33.01	Pass
		Inner_Full	23.89	/	/	26.64	/	/	<=33.01	Pass
		Inner_1RB_Left	23.58	/	/	26.33	/	/	<=33.01	Pass
		Inner_1RB_Right	23.70	/	/	26.45	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1862.5	Edge_1RB_Left	22.50	/	/	25.25	/	/	<=33.01	Pass
		Edge_1RB_Right	22.69	/	/	25.44	/	/	<=33.01	Pass
		Outer_Full	22.72	/	/	25.47	/	/	<=33.01	Pass
		Inner_Full	23.89	/	/	26.64	/	/	<=33.01	Pass
		Inner_1RB_Left	23.50	/	/	26.25	/	/	<=33.01	Pass
		Inner_1RB_Right	23.74	/	/	26.49	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	22.52	/	/	25.27	/	/	<=33.01	Pass
		Edge_1RB_Right	22.78	/	/	25.53	/	/	<=33.01	Pass
		Outer_Full	22.74	/	/	25.49	/	/	<=33.01	Pass
		Inner_Full	23.80	/	/	26.55	/	/	<=33.01	Pass
		Inner_1RB_Left	23.52	/	/	26.27	/	/	<=33.01	Pass
		Inner_1RB_Right	23.74	/	/	26.49	/	/	<=33.01	Pass
	1897.5	Edge_1RB_Left	22.53	/	/	25.28	/	/	<=33.01	Pass
		Edge_1RB_Right	22.71	/	/	25.46	/	/	<=33.01	Pass
		Outer_Full	22.78	/	/	25.53	/	/	<=33.01	Pass
		Inner_Full	23.89	/	/	26.64	/	/	<=33.01	Pass
		Inner_1RB_Left	23.47	/	/	26.22	/	/	<=33.01	Pass
		Inner_1RB_Right	23.67	/	/	26.42	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1862.5	Edge_1RB_Left	21.47	/	/	24.22	/	/	<=33.01	Pass
		Edge_1RB_Right	21.67	/	/	24.42	/	/	<=33.01	Pass
		Outer_Full	21.72	/	/	24.47	/	/	<=33.01	Pass
		Inner_Full	22.84	/	/	25.59	/	/	<=33.01	Pass
		Inner_1RB_Left	22.38	/	/	25.13	/	/	<=33.01	Pass
		Inner_1RB_Right	22.83	/	/	25.58	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	21.44	/	/	24.19	/	/	<=33.01	Pass
		Edge_1RB_Right	21.69	/	/	24.44	/	/	<=33.01	Pass
		Outer_Full	21.76	/	/	24.51	/	/	<=33.01	Pass
		Inner_Full	22.76	/	/	25.51	/	/	<=33.01	Pass
		Inner_1RB_Left	22.50	/	/	25.25	/	/	<=33.01	Pass
		Inner_1RB_Right	22.70	/	/	25.45	/	/	<=33.01	Pass
	1897.5	Edge_1RB_Left	21.47	/	/	24.22	/	/	<=33.01	Pass
		Edge_1RB_Right	21.66	/	/	24.41	/	/	<=33.01	Pass
		Outer_Full	21.76	/	/	24.51	/	/	<=33.01	Pass
		Inner_Full	22.89	/	/	25.64	/	/	<=33.01	Pass
		Inner_1RB_Left	22.41	/	/	25.16	/	/	<=33.01	Pass
		Inner_1RB_Right	22.66	/	/	25.41	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1862.5	Edge_1RB_Left	20.60	/	/	23.35	/	/	<=33.01	Pass
		Edge_1RB_Right	20.85	/	/	23.60	/	/	<=33.01	Pass
		Outer_Full	21.25	/	/	24.00	/	/	<=33.01	Pass
		Inner_Full	21.34	/	/	24.09	/	/	<=33.01	Pass
		Inner_1RB_Left	20.61	/	/	23.36	/	/	<=33.01	Pass
		Inner_1RB_Right	20.82	/	/	23.57	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.63	/	/	23.38	/	/	<=33.01	Pass
		Edge_1RB_Right	20.86	/	/	23.61	/	/	<=33.01	Pass
		Outer_Full	21.28	/	/	24.03	/	/	<=33.01	Pass
		Inner_Full	21.26	/	/	24.01	/	/	<=33.01	Pass
		Inner_1RB_Left	20.62	/	/	23.37	/	/	<=33.01	Pass
		Inner_1RB_Right	20.87	/	/	23.62	/	/	<=33.01	Pass
	1897.5	Edge_1RB_Left	20.64	/	/	23.39	/	/	<=33.01	Pass

DFT-s-OFDM 256 QAM	1862.5	Edge 1RB Right	20.82	/	/	23.57	/	/	<=33.01	Pass
		Outer Full	21.28	/	/	24.03	/	/	<=33.01	Pass
		Inner Full	21.40	/	/	24.15	/	/	<=33.01	Pass
		Inner 1RB Left	20.82	/	/	23.57	/	/	<=33.01	Pass
		Inner 1RB Right	21.02	/	/	23.77	/	/	<=33.01	Pass
	1880	Edge 1RB Left	19.23	/	/	21.98	/	/	<=33.01	Pass
		Edge 1RB Right	19.54	/	/	22.29	/	/	<=33.01	Pass
		Outer Full	19.16	/	/	21.91	/	/	<=33.01	Pass
		Inner Full	19.32	/	/	22.07	/	/	<=33.01	Pass
		Inner 1RB Left	19.34	/	/	22.09	/	/	<=33.01	Pass
	1897.5	Inner 1RB Right	19.44	/	/	22.19	/	/	<=33.01	Pass
		Edge 1RB Left	19.31	/	/	22.06	/	/	<=33.01	Pass
		Edge 1RB Right	19.58	/	/	22.33	/	/	<=33.01	Pass
		Outer Full	19.22	/	/	21.97	/	/	<=33.01	Pass
		Inner Full	19.30	/	/	22.05	/	/	<=33.01	Pass
CP-OFDM QPSK	1862.5	Inner 1RB Left	19.30	/	/	22.05	/	/	<=33.01	Pass
		Inner 1RB Right	19.59	/	/	22.34	/	/	<=33.01	Pass
		Edge 1RB Left	19.34	/	/	22.09	/	/	<=33.01	Pass
		Edge 1RB Right	19.45	/	/	22.20	/	/	<=33.01	Pass
		Outer Full	19.24	/	/	21.99	/	/	<=33.01	Pass
	1880	Inner Full	19.36	/	/	22.11	/	/	<=33.01	Pass
		Inner 1RB Left	19.38	/	/	22.13	/	/	<=33.01	Pass
		Inner 1RB Right	19.57	/	/	22.32	/	/	<=33.01	Pass
		Edge 1RB Left	20.56	/	/	23.31	/	/	<=33.01	Pass
		Edge 1RB Right	20.76	/	/	23.51	/	/	<=33.01	Pass
	1897.5	Outer Full	20.68	/	/	23.43	/	/	<=33.01	Pass
		Inner Full	22.32	/	/	25.07	/	/	<=33.01	Pass
		Inner 1RB Left	22.09	/	/	24.84	/	/	<=33.01	Pass
		Inner 1RB Right	22.26	/	/	25.01	/	/	<=33.01	Pass
		Edge 1RB Left	20.76	/	/	23.51	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1862.5	Edge 1RB Right	21.00	/	/	23.75	/	/	<=33.01	Pass
		Outer Full	20.69	/	/	23.44	/	/	<=33.01	Pass
		Inner Full	22.29	/	/	25.04	/	/	<=33.01	Pass
		Inner 1RB Left	22.48	/	/	25.23	/	/	<=33.01	Pass
		Inner 1RB Right	22.68	/	/	25.43	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.60	/	/	23.35	/	/	<=33.01	Pass
		Edge 1RB Right	20.74	/	/	23.49	/	/	<=33.01	Pass
		Outer Full	20.66	/	/	23.41	/	/	<=33.01	Pass
		Inner Full	22.33	/	/	25.08	/	/	<=33.01	Pass
		Inner 1RB Left	21.99	/	/	24.74	/	/	<=33.01	Pass
	1897.5	Inner 1RB Right	22.16	/	/	24.91	/	/	<=33.01	Pass
		Edge 1RB Left	20.45	/	/	23.20	/	/	<=33.01	Pass
		Edge 1RB Right	20.74	/	/	23.49	/	/	<=33.01	Pass
		Outer Full	20.75	/	/	23.50	/	/	<=33.01	Pass
		Inner Full	21.82	/	/	24.57	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1862.5	Inner 1RB Left	21.45	/	/	24.20	/	/	<=33.01	Pass
		Inner 1RB Right	21.64	/	/	24.39	/	/	<=33.01	Pass
	1880	Edge 1RB Left	20.48	/	/	23.23	/	/	<=33.01	Pass
		Edge 1RB Right	20.72	/	/	23.47	/	/	<=33.01	Pass
		Outer Full	20.74	/	/	23.49	/	/	<=33.01	Pass
		Inner Full	21.78	/	/	24.53	/	/	<=33.01	Pass
	1897.5	Inner 1RB Left	21.46	/	/	24.21	/	/	<=33.01	Pass
		Inner 1RB Right	21.71	/	/	24.46	/	/	<=33.01	Pass
		Edge 1RB Left	20.49	/	/	23.24	/	/	<=33.01	Pass
		Edge 1RB Right	20.64	/	/	23.39	/	/	<=33.01	Pass

CP-OFDM 64 QAM		Outer Full	20.75	/	/	23.50	/	/	<=33.01	Pass
		Inner Full	21.88	/	/	24.63	/	/	<=33.01	Pass
		Inner 1RB Left	21.46	/	/	24.21	/	/	<=33.01	Pass
		Inner 1RB Right	21.64	/	/	24.39	/	/	<=33.01	Pass
	1862.5	Edge 1RB Left	19.79	/	/	22.54	/	/	<=33.01	Pass
		Edge 1RB Right	19.89	/	/	22.64	/	/	<=33.01	Pass
		Outer Full	20.21	/	/	22.96	/	/	<=33.01	Pass
		Inner Full	20.32	/	/	23.07	/	/	<=33.01	Pass
		Inner 1RB Left	19.81	/	/	22.56	/	/	<=33.01	Pass
		Inner 1RB Right	20.03	/	/	22.78	/	/	<=33.01	Pass
		Edge 1RB Left	19.83	/	/	22.58	/	/	<=33.01	Pass
		Edge 1RB Right	19.91	/	/	22.66	/	/	<=33.01	Pass
	1880	Outer Full	20.25	/	/	23.00	/	/	<=33.01	Pass
		Inner Full	20.26	/	/	23.01	/	/	<=33.01	Pass
		Inner 1RB Left	19.79	/	/	22.54	/	/	<=33.01	Pass
		Inner 1RB Right	19.84	/	/	22.59	/	/	<=33.01	Pass
		Edge 1RB Left	19.72	/	/	22.47	/	/	<=33.01	Pass
		Edge 1RB Right	19.89	/	/	22.64	/	/	<=33.01	Pass
		Outer Full	20.24	/	/	22.99	/	/	<=33.01	Pass
		Inner Full	20.28	/	/	23.03	/	/	<=33.01	Pass
	1897.5	Inner 1RB Left	19.76	/	/	22.51	/	/	<=33.01	Pass
		Inner 1RB Right	19.98	/	/	22.73	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1862.5	Edge 1RB Left	17.26	/	/	20.01	/	/	<=33.01	Pass
		Edge 1RB Right	17.49	/	/	20.24	/	/	<=33.01	Pass
		Outer Full	17.33	/	/	20.08	/	/	<=33.01	Pass
		Inner Full	17.38	/	/	20.13	/	/	<=33.01	Pass
		Inner 1RB Left	17.32	/	/	20.07	/	/	<=33.01	Pass
		Inner 1RB Right	17.55	/	/	20.30	/	/	<=33.01	Pass
		Edge 1RB Left	17.38	/	/	20.13	/	/	<=33.01	Pass
		Edge 1RB Right	17.51	/	/	20.26	/	/	<=33.01	Pass
	1880	Outer Full	17.36	/	/	20.11	/	/	<=33.01	Pass
		Inner Full	17.37	/	/	20.12	/	/	<=33.01	Pass
		Inner 1RB Left	17.37	/	/	20.12	/	/	<=33.01	Pass
		Inner 1RB Right	17.55	/	/	20.30	/	/	<=33.01	Pass
		Edge 1RB Left	17.29	/	/	20.04	/	/	<=33.01	Pass
		Edge 1RB Right	17.46	/	/	20.21	/	/	<=33.01	Pass
		Outer Full	17.33	/	/	20.08	/	/	<=33.01	Pass
		Inner Full	17.36	/	/	20.11	/	/	<=33.01	Pass
	1897.5	Inner 1RB Left	17.37	/	/	20.12	/	/	<=33.01	Pass
		Inner 1RB Right	17.53	/	/	20.28	/	/	<=33.01	Pass

Note1: Antenna Gain: Ant1: 2.75dBi;
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)			Limit	Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum		
DFT-s-OFDM PI/2 BPSK	1865	Edge 1RB Left	22.78	/	/	25.53	/	/	<=33.01	Pass
		Edge 1RB Right	23.03	/	/	25.78	/	/	<=33.01	Pass
		Outer Full	23.09	/	/	25.84	/	/	<=33.01	Pass
		Inner Full	23.79	/	/	26.54	/	/	<=33.01	Pass
		Inner 1RB Left	23.33	/	/	26.08	/	/	<=33.01	Pass

	1880	Inner 1RB Right	23.54	/	/	26.29	/	/	<=33.01	Pass
		Edge 1RB Left	22.83	/	/	25.58	/	/	<=33.01	Pass
		Edge 1RB Right	23.05	/	/	25.80	/	/	<=33.01	Pass
		Outer Full	23.20	/	/	25.95	/	/	<=33.01	Pass
		Inner Full	23.80	/	/	26.55	/	/	<=33.01	Pass
		Inner 1RB Left	23.39	/	/	26.14	/	/	<=33.01	Pass
	1895	Inner 1RB Right	23.54	/	/	26.29	/	/	<=33.01	Pass
		Edge 1RB Left	22.80	/	/	25.55	/	/	<=33.01	Pass
		Edge 1RB Right	23.02	/	/	25.77	/	/	<=33.01	Pass
		Outer Full	23.15	/	/	25.90	/	/	<=33.01	Pass
		Inner Full	23.83	/	/	26.58	/	/	<=33.01	Pass
		Inner 1RB Left	23.37	/	/	26.12	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	1865	Inner 1RB Right	23.50	/	/	26.25	/	/	<=33.01	Pass
		Edge 1RB Left	22.25	/	/	25.00	/	/	<=33.01	Pass
		Edge 1RB Right	22.46	/	/	25.21	/	/	<=33.01	Pass
		Outer Full	22.62	/	/	25.37	/	/	<=33.01	Pass
		Inner Full	23.78	/	/	26.53	/	/	<=33.01	Pass
		Inner 1RB Left	23.22	/	/	25.97	/	/	<=33.01	Pass
	1880	Inner 1RB Right	23.52	/	/	26.27	/	/	<=33.01	Pass
		Edge 1RB Left	22.33	/	/	25.08	/	/	<=33.01	Pass
		Edge 1RB Right	22.58	/	/	25.33	/	/	<=33.01	Pass
		Outer Full	22.77	/	/	25.52	/	/	<=33.01	Pass
		Inner Full	23.80	/	/	26.55	/	/	<=33.01	Pass
		Inner 1RB Left	23.39	/	/	26.14	/	/	<=33.01	Pass
	1895	Inner 1RB Right	23.51	/	/	26.26	/	/	<=33.01	Pass
		Edge 1RB Left	22.28	/	/	25.03	/	/	<=33.01	Pass
		Edge 1RB Right	22.49	/	/	25.24	/	/	<=33.01	Pass
		Outer Full	22.73	/	/	25.48	/	/	<=33.01	Pass
		Inner Full	23.84	/	/	26.59	/	/	<=33.01	Pass
		Inner 1RB Left	23.27	/	/	26.02	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	1865	Inner 1RB Right	23.50	/	/	26.25	/	/	<=33.01	Pass
		Edge 1RB Left	21.23	/	/	23.98	/	/	<=33.01	Pass
		Edge 1RB Right	21.41	/	/	24.16	/	/	<=33.01	Pass
		Outer Full	21.64	/	/	24.39	/	/	<=33.01	Pass
		Inner Full	22.78	/	/	25.53	/	/	<=33.01	Pass
		Inner 1RB Left	22.23	/	/	24.98	/	/	<=33.01	Pass
	1880	Inner 1RB Right	22.54	/	/	25.29	/	/	<=33.01	Pass
		Edge 1RB Left	21.31	/	/	24.06	/	/	<=33.01	Pass
		Edge 1RB Right	21.49	/	/	24.24	/	/	<=33.01	Pass
		Outer Full	21.70	/	/	24.45	/	/	<=33.01	Pass
		Inner Full	22.82	/	/	25.57	/	/	<=33.01	Pass
		Inner 1RB Left	22.29	/	/	25.04	/	/	<=33.01	Pass
	1895	Inner 1RB Right	22.48	/	/	25.23	/	/	<=33.01	Pass
		Edge 1RB Left	21.31	/	/	24.06	/	/	<=33.01	Pass
		Edge 1RB Right	21.41	/	/	24.16	/	/	<=33.01	Pass
		Outer Full	21.67	/	/	24.42	/	/	<=33.01	Pass
		Inner Full	22.82	/	/	25.57	/	/	<=33.01	Pass
		Inner 1RB Left	22.26	/	/	25.01	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	1865	Inner 1RB Right	22.48	/	/	25.23	/	/	<=33.01	Pass
		Edge 1RB Left	20.33	/	/	23.08	/	/	<=33.01	Pass
		Edge 1RB Right	20.83	/	/	23.58	/	/	<=33.01	Pass
		Outer Full	21.19	/	/	23.94	/	/	<=33.01	Pass
		Inner Full	21.28	/	/	24.03	/	/	<=33.01	Pass
		Inner 1RB Left	20.38	/	/	23.13	/	/	<=33.01	Pass
	1865	Inner 1RB Right	20.60	/	/	23.35	/	/	<=33.01	Pass

	1880	Edge_1RB_Left	20.45	/	/	23.20	/	/	<=33.01	Pass
		Edge_1RB_Right	20.67	/	/	23.42	/	/	<=33.01	Pass
		Outer_Full	21.25	/	/	24.00	/	/	<=33.01	Pass
		Inner_Full	21.30	/	/	24.05	/	/	<=33.01	Pass
		Inner_1RB_Left	20.45	/	/	23.20	/	/	<=33.01	Pass
		Inner_1RB_Right	20.64	/	/	23.39	/	/	<=33.01	Pass
	1895	Edge_1RB_Left	20.37	/	/	23.12	/	/	<=33.01	Pass
		Edge_1RB_Right	20.64	/	/	23.39	/	/	<=33.01	Pass
		Outer_Full	21.17	/	/	23.92	/	/	<=33.01	Pass
		Inner_Full	21.29	/	/	24.04	/	/	<=33.01	Pass
		Inner_1RB_Left	20.40	/	/	23.15	/	/	<=33.01	Pass
		Inner_1RB_Right	20.64	/	/	23.39	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	1865	Edge_1RB_Left	19.02	/	/	21.77	/	/	<=33.01	Pass
		Edge_1RB_Right	19.20	/	/	21.95	/	/	<=33.01	Pass
		Outer_Full	19.07	/	/	21.82	/	/	<=33.01	Pass
		Inner_Full	19.26	/	/	22.01	/	/	<=33.01	Pass
		Inner_1RB_Left	19.07	/	/	21.82	/	/	<=33.01	Pass
		Inner_1RB_Right	19.35	/	/	22.10	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	19.10	/	/	21.85	/	/	<=33.01	Pass
		Edge_1RB_Right	19.18	/	/	21.93	/	/	<=33.01	Pass
		Outer_Full	19.12	/	/	21.87	/	/	<=33.01	Pass
		Inner_Full	19.25	/	/	22.00	/	/	<=33.01	Pass
		Inner_1RB_Left	19.11	/	/	21.86	/	/	<=33.01	Pass
		Inner_1RB_Right	19.30	/	/	22.05	/	/	<=33.01	Pass
	1895	Edge_1RB_Left	19.06	/	/	21.81	/	/	<=33.01	Pass
		Edge_1RB_Right	19.30	/	/	22.05	/	/	<=33.01	Pass
		Outer_Full	19.13	/	/	21.88	/	/	<=33.01	Pass
		Inner_Full	19.31	/	/	22.06	/	/	<=33.01	Pass
		Inner_1RB_Left	19.09	/	/	21.84	/	/	<=33.01	Pass
		Inner_1RB_Right	19.36	/	/	22.11	/	/	<=33.01	Pass
CP-OFDM QPSK	1865	Edge_1RB_Left	20.29	/	/	23.04	/	/	<=33.01	Pass
		Edge_1RB_Right	20.55	/	/	23.30	/	/	<=33.01	Pass
		Outer_Full	20.63	/	/	23.38	/	/	<=33.01	Pass
		Inner_Full	22.29	/	/	25.04	/	/	<=33.01	Pass
		Inner_1RB_Left	21.78	/	/	24.53	/	/	<=33.01	Pass
		Inner_1RB_Right	22.12	/	/	24.87	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.40	/	/	23.15	/	/	<=33.01	Pass
		Edge_1RB_Right	20.57	/	/	23.32	/	/	<=33.01	Pass
		Outer_Full	20.72	/	/	23.47	/	/	<=33.01	Pass
		Inner_Full	22.26	/	/	25.01	/	/	<=33.01	Pass
		Inner_1RB_Left	21.91	/	/	24.66	/	/	<=33.01	Pass
		Inner_1RB_Right	22.04	/	/	24.79	/	/	<=33.01	Pass
	1895	Edge_1RB_Left	20.32	/	/	23.07	/	/	<=33.01	Pass
		Edge_1RB_Right	20.57	/	/	23.32	/	/	<=33.01	Pass
		Outer_Full	20.65	/	/	23.40	/	/	<=33.01	Pass
		Inner_Full	22.31	/	/	25.06	/	/	<=33.01	Pass
		Inner_1RB_Left	21.81	/	/	24.56	/	/	<=33.01	Pass
		Inner_1RB_Right	21.98	/	/	24.73	/	/	<=33.01	Pass
CP-OFDM 16 QAM	1865	Edge_1RB_Left	20.26	/	/	23.01	/	/	<=33.01	Pass
		Edge_1RB_Right	20.50	/	/	23.25	/	/	<=33.01	Pass
		Outer_Full	20.64	/	/	23.39	/	/	<=33.01	Pass
		Inner_Full	21.77	/	/	24.52	/	/	<=33.01	Pass
		Inner_1RB_Left	21.24	/	/	23.99	/	/	<=33.01	Pass
		Inner_1RB_Right	21.44	/	/	24.19	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	20.31	/	/	23.06	/	/	<=33.01	Pass

		Edge_1RB_Right	20.47	/	/	23.22	/	/	<=33.01	Pass
		Outer_Full	20.72	/	/	23.47	/	/	<=33.01	Pass
		Inner_Full	21.80	/	/	24.55	/	/	<=33.01	Pass
		Inner_1RB_Left	21.31	/	/	24.06	/	/	<=33.01	Pass
		Inner_1RB_Right	21.53	/	/	24.28	/	/	<=33.01	Pass
		Edge_1RB_Left	20.26	/	/	23.01	/	/	<=33.01	Pass
		Edge_1RB_Right	20.44	/	/	23.19	/	/	<=33.01	Pass
		Outer_Full	20.68	/	/	23.43	/	/	<=33.01	Pass
		Inner_Full	21.81	/	/	24.56	/	/	<=33.01	Pass
		Inner_1RB_Left	21.30	/	/	24.05	/	/	<=33.01	Pass
	Inner_1RB_Right	21.51	/	/	24.26	/	/	<=33.01	Pass	
	CP-OFDM 64 QAM	1865	Edge_1RB_Left	19.60	/	/	22.35	/	/	<=33.01
Edge_1RB_Right			19.66	/	/	22.41	/	/	<=33.01	Pass
Outer_Full			20.10	/	/	22.85	/	/	<=33.01	Pass
Inner_Full			20.20	/	/	22.95	/	/	<=33.01	Pass
Inner_1RB_Left			19.42	/	/	22.17	/	/	<=33.01	Pass
Inner_1RB_Right			19.70	/	/	22.45	/	/	<=33.01	Pass
1880		Edge_1RB_Left	19.49	/	/	22.24	/	/	<=33.01	Pass
		Edge_1RB_Right	19.84	/	/	22.59	/	/	<=33.01	Pass
		Outer_Full	20.21	/	/	22.96	/	/	<=33.01	Pass
		Inner_Full	20.25	/	/	23.00	/	/	<=33.01	Pass
		Inner_1RB_Left	19.65	/	/	22.40	/	/	<=33.01	Pass
		Inner_1RB_Right	19.87	/	/	22.62	/	/	<=33.01	Pass
1895		Edge_1RB_Left	19.45	/	/	22.20	/	/	<=33.01	Pass
		Edge_1RB_Right	19.63	/	/	22.38	/	/	<=33.01	Pass
		Outer_Full	20.18	/	/	22.93	/	/	<=33.01	Pass
		Inner_Full	20.27	/	/	23.02	/	/	<=33.01	Pass
		Inner_1RB_Left	19.44	/	/	22.19	/	/	<=33.01	Pass
		Inner_1RB_Right	19.66	/	/	22.41	/	/	<=33.01	Pass
CP-OFDM 256 QAM	1865	Edge_1RB_Left	16.99	/	/	19.74	/	/	<=33.01	Pass
		Edge_1RB_Right	17.27	/	/	20.02	/	/	<=33.01	Pass
		Outer_Full	17.13	/	/	19.88	/	/	<=33.01	Pass
		Inner_Full	17.34	/	/	20.09	/	/	<=33.01	Pass
		Inner_1RB_Left	17.10	/	/	19.85	/	/	<=33.01	Pass
		Inner_1RB_Right	17.38	/	/	20.13	/	/	<=33.01	Pass
	1880	Edge_1RB_Left	17.07	/	/	19.82	/	/	<=33.01	Pass
		Edge_1RB_Right	17.28	/	/	20.03	/	/	<=33.01	Pass
		Outer_Full	17.28	/	/	20.03	/	/	<=33.01	Pass
		Inner_Full	17.37	/	/	20.12	/	/	<=33.01	Pass
		Inner_1RB_Left	17.22	/	/	19.97	/	/	<=33.01	Pass
		Inner_1RB_Right	17.46	/	/	20.21	/	/	<=33.01	Pass
	1895	Edge_1RB_Left	17.03	/	/	19.78	/	/	<=33.01	Pass
		Edge_1RB_Right	17.19	/	/	19.94	/	/	<=33.01	Pass
		Outer_Full	17.16	/	/	19.91	/	/	<=33.01	Pass
		Inner_Full	17.44	/	/	20.19	/	/	<=33.01	Pass
		Inner_1RB_Left	17.06	/	/	19.81	/	/	<=33.01	Pass
		Inner_1RB_Right	17.34	/	/	20.09	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: 2.75dBi; Note2: EIRP=Conducted Power+Antenna Gain										

- End of the Appendix -