

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n66 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	1712.5	Outer_Full	23.00	/	/	24.40	/	/	<=30	Pass
		Inner_Full	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	24.89	/	/	<=30	Pass
		Inner_1RB_Right	23.60	/	/	25.00	/	/	<=30	Pass
	1745	Outer_Full	23.13	/	/	24.53	/	/	<=30	Pass
		Inner_Full	23.65	/	/	25.05	/	/	<=30	Pass
		Inner_1RB_Left	23.52	/	/	24.92	/	/	<=30	Pass
		Inner_1RB_Right	23.62	/	/	25.02	/	/	<=30	Pass
	1777.5	Outer_Full	23.12	/	/	24.52	/	/	<=30	Pass
		Inner_Full	23.73	/	/	25.13	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	25.00	/	/	<=30	Pass
		Inner_1RB_Right	23.72	/	/	25.12	/	/	<=30	Pass
DFT-s-OFDM QPSK	1712.5	Outer_Full	22.63	/	/	24.03	/	/	<=30	Pass
		Inner_Full	23.56	/	/	24.96	/	/	<=30	Pass
		Inner_1RB_Left	23.52	/	/	24.92	/	/	<=30	Pass
		Inner_1RB_Right	23.61	/	/	25.01	/	/	<=30	Pass
	1745	Outer_Full	22.68	/	/	24.08	/	/	<=30	Pass
		Inner_Full	23.68	/	/	25.08	/	/	<=30	Pass
		Inner_1RB_Left	23.58	/	/	24.98	/	/	<=30	Pass
		Inner_1RB_Right	23.65	/	/	25.05	/	/	<=30	Pass
	1777.5	Outer_Full	22.70	/	/	24.10	/	/	<=30	Pass
		Inner_Full	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	23.68	/	/	25.08	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	24.93	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1712.5	Outer_Full	21.72	/	/	23.12	/	/	<=30	Pass
		Inner_Full	22.70	/	/	24.10	/	/	<=30	Pass
		Inner_1RB_Left	22.49	/	/	23.89	/	/	<=30	Pass
		Inner_1RB_Right	22.59	/	/	23.99	/	/	<=30	Pass
	1745	Outer_Full	21.65	/	/	23.05	/	/	<=30	Pass
		Inner_Full	22.74	/	/	24.14	/	/	<=30	Pass
		Inner_1RB_Left	22.54	/	/	23.94	/	/	<=30	Pass
		Inner_1RB_Right	22.63	/	/	24.03	/	/	<=30	Pass
	1777.5	Outer_Full	21.70	/	/	23.10	/	/	<=30	Pass
		Inner_Full	22.72	/	/	24.12	/	/	<=30	Pass
		Inner_1RB_Left	22.59	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Right	22.55	/	/	23.95	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1712.5	Outer_Full	21.16	/	/	22.56	/	/	<=30	Pass
		Inner_Full	21.23	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Left	21.21	/	/	22.61	/	/	<=30	Pass
		Inner_1RB_Right	21.39	/	/	22.79	/	/	<=30	Pass
	1745	Outer_Full	21.22	/	/	22.62	/	/	<=30	Pass
		Inner_Full	21.31	/	/	22.71	/	/	<=30	Pass
		Inner_1RB_Left	21.30	/	/	22.70	/	/	<=30	Pass
		Inner_1RB_Right	21.34	/	/	22.74	/	/	<=30	Pass
	1777.5	Outer_Full	21.21	/	/	22.61	/	/	<=30	Pass
		Inner_Full	21.22	/	/	22.62	/	/	<=30	Pass
		Inner_1RB_Left	21.23	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Right	21.36	/	/	22.76	/	/	<=30	Pass

DFT-s-OFDM 256 QAM	1712.5	Outer_Full	19.13	/	/	20.53	/	/	<=30	Pass
		Inner_Full	19.22	/	/	20.62	/	/	<=30	Pass
		Inner_1RB_Left	18.55	/	/	19.95	/	/	<=30	Pass
		Inner_1RB_Right	18.66	/	/	20.06	/	/	<=30	Pass
	1745	Outer_Full	19.11	/	/	20.51	/	/	<=30	Pass
		Inner_Full	19.19	/	/	20.59	/	/	<=30	Pass
		Inner_1RB_Left	18.59	/	/	19.99	/	/	<=30	Pass
		Inner_1RB_Right	18.62	/	/	20.02	/	/	<=30	Pass
	1777.5	Outer_Full	19.16	/	/	20.56	/	/	<=30	Pass
		Inner_Full	19.16	/	/	20.56	/	/	<=30	Pass
		Inner_1RB_Left	18.60	/	/	20.00	/	/	<=30	Pass
		Inner_1RB_Right	18.77	/	/	20.17	/	/	<=30	Pass
CP-OFDM QPSK	1712.5	Outer_Full	20.80	/	/	22.20	/	/	<=30	Pass
		Inner_Full	22.19	/	/	23.59	/	/	<=30	Pass
		Inner_1RB_Left	22.09	/	/	23.49	/	/	<=30	Pass
		Inner_1RB_Right	22.25	/	/	23.65	/	/	<=30	Pass
	1745	Outer_Full	20.85	/	/	22.25	/	/	<=30	Pass
		Inner_Full	22.33	/	/	23.73	/	/	<=30	Pass
		Inner_1RB_Left	22.39	/	/	23.79	/	/	<=30	Pass
		Inner_1RB_Right	22.33	/	/	23.73	/	/	<=30	Pass
	1777.5	Outer_Full	20.70	/	/	22.10	/	/	<=30	Pass
		Inner_Full	22.25	/	/	23.65	/	/	<=30	Pass
		Inner_1RB_Left	22.29	/	/	23.69	/	/	<=30	Pass
		Inner_1RB_Right	22.31	/	/	23.71	/	/	<=30	Pass
CP-OFDM 16 QAM	1712.5	Outer_Full	20.82	/	/	22.22	/	/	<=30	Pass
		Inner_Full	21.65	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Left	21.87	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Right	22.07	/	/	23.47	/	/	<=30	Pass
	1745	Outer_Full	20.82	/	/	22.22	/	/	<=30	Pass
		Inner_Full	21.52	/	/	22.92	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Right	21.78	/	/	23.18	/	/	<=30	Pass
	1777.5	Outer_Full	20.77	/	/	22.17	/	/	<=30	Pass
		Inner_Full	21.51	/	/	22.91	/	/	<=30	Pass
		Inner_1RB_Left	21.78	/	/	23.18	/	/	<=30	Pass
		Inner_1RB_Right	21.97	/	/	23.37	/	/	<=30	Pass
CP-OFDM 64 QAM	1712.5	Outer_Full	20.20	/	/	21.60	/	/	<=30	Pass
		Inner_Full	20.22	/	/	21.62	/	/	<=30	Pass
		Inner_1RB_Left	20.13	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Right	20.23	/	/	21.63	/	/	<=30	Pass
	1745	Outer_Full	20.15	/	/	21.55	/	/	<=30	Pass
		Inner_Full	20.25	/	/	21.65	/	/	<=30	Pass
		Inner_1RB_Left	20.17	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Right	20.29	/	/	21.69	/	/	<=30	Pass
	1777.5	Outer_Full	20.15	/	/	21.55	/	/	<=30	Pass
		Inner_Full	20.18	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Left	20.25	/	/	21.65	/	/	<=30	Pass
		Inner_1RB_Right	20.29	/	/	21.69	/	/	<=30	Pass
CP-OFDM 256 QAM	1712.5	Outer_Full	17.22	/	/	18.62	/	/	<=30	Pass
		Inner_Full	17.32	/	/	18.72	/	/	<=30	Pass
		Inner_1RB_Left	16.65	/	/	18.05	/	/	<=30	Pass
		Inner_1RB_Right	16.75	/	/	18.15	/	/	<=30	Pass
	1745	Outer_Full	17.17	/	/	18.57	/	/	<=30	Pass
		Inner_Full	17.27	/	/	18.67	/	/	<=30	Pass
		Inner_1RB_Left	16.66	/	/	18.06	/	/	<=30	Pass
		Inner_1RB_Right	16.69	/	/	18.09	/	/	<=30	Pass
	1777.5	Outer_Full	17.22	/	/	18.62	/	/	<=30	Pass
		Inner_Full	17.22	/	/	18.62	/	/	<=30	Pass

		Inner_1RB_Left	16.74	/	/	18.14	/	/	<=30	Pass
		Inner_1RB_Right	16.71	/	/	18.11	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 15_S_10M_NTNV_EIRP

5G NR n66 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	1715	Outer_Full	23.03	/	/	24.43	/	/	<=30	Pass
		Inner_Full	23.70	/	/	25.10	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	25.01	/	/	<=30	Pass
		Inner_1RB_Right	23.72	/	/	25.12	/	/	<=30	Pass
	1745	Outer_Full	23.06	/	/	24.46	/	/	<=30	Pass
		Inner_Full	23.72	/	/	25.12	/	/	<=30	Pass
		Inner_1RB_Left	23.69	/	/	25.09	/	/	<=30	Pass
		Inner_1RB_Right	23.74	/	/	25.14	/	/	<=30	Pass
	1775	Outer_Full	23.10	/	/	24.50	/	/	<=30	Pass
		Inner_Full	23.67	/	/	25.07	/	/	<=30	Pass
		Inner_1RB_Left	23.75	/	/	25.15	/	/	<=30	Pass
		Inner_1RB_Right	23.62	/	/	25.02	/	/	<=30	Pass
DFT-s-OFDM QPSK	1715	Outer_Full	22.67	/	/	24.07	/	/	<=30	Pass
		Inner_Full	23.69	/	/	25.09	/	/	<=30	Pass
		Inner_1RB_Left	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Right	23.70	/	/	25.10	/	/	<=30	Pass
	1745	Outer_Full	22.68	/	/	24.08	/	/	<=30	Pass
		Inner_Full	23.64	/	/	25.04	/	/	<=30	Pass
		Inner_1RB_Left	23.65	/	/	25.05	/	/	<=30	Pass
		Inner_1RB_Right	23.68	/	/	25.08	/	/	<=30	Pass
	1775	Outer_Full	22.68	/	/	24.08	/	/	<=30	Pass
		Inner_Full	23.73	/	/	25.13	/	/	<=30	Pass
		Inner_1RB_Left	23.76	/	/	25.16	/	/	<=30	Pass
		Inner_1RB_Right	23.64	/	/	25.04	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1715	Outer_Full	21.70	/	/	23.10	/	/	<=30	Pass
		Inner_Full	22.72	/	/	24.12	/	/	<=30	Pass
		Inner_1RB_Left	22.52	/	/	23.92	/	/	<=30	Pass
		Inner_1RB_Right	22.58	/	/	23.98	/	/	<=30	Pass
	1745	Outer_Full	21.62	/	/	23.02	/	/	<=30	Pass
		Inner_Full	22.70	/	/	24.10	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	24.02	/	/	<=30	Pass
		Inner_1RB_Right	22.65	/	/	24.05	/	/	<=30	Pass
	1775	Outer_Full	21.63	/	/	23.03	/	/	<=30	Pass
		Inner_Full	22.69	/	/	24.09	/	/	<=30	Pass
		Inner_1RB_Left	22.69	/	/	24.09	/	/	<=30	Pass
		Inner_1RB_Right	22.49	/	/	23.89	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1715	Outer_Full	21.20	/	/	22.60	/	/	<=30	Pass
		Inner_Full	21.22	/	/	22.62	/	/	<=30	Pass
		Inner_1RB_Left	21.24	/	/	22.64	/	/	<=30	Pass
		Inner_1RB_Right	21.46	/	/	22.86	/	/	<=30	Pass
	1745	Outer_Full	21.27	/	/	22.67	/	/	<=30	Pass
		Inner_Full	21.19	/	/	22.59	/	/	<=30	Pass
		Inner_1RB_Left	21.31	/	/	22.71	/	/	<=30	Pass
		Inner_1RB_Right	21.36	/	/	22.76	/	/	<=30	Pass
	1775	Outer_Full	21.20	/	/	22.60	/	/	<=30	Pass
		Inner_Full	21.17	/	/	22.57	/	/	<=30	Pass

DFT-s-OFDM 256 QAM		Inner_1RB_Left	21.32	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Right	21.35	/	/	22.75	/	/	<=30	Pass
	1715	Outer_Full	19.16	/	/	20.56	/	/	<=30	Pass
		Inner_Full	19.15	/	/	20.55	/	/	<=30	Pass
		Inner_1RB_Left	18.57	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Right	18.73	/	/	20.13	/	/	<=30	Pass
	1745	Outer_Full	19.18	/	/	20.58	/	/	<=30	Pass
		Inner_Full	19.14	/	/	20.54	/	/	<=30	Pass
		Inner_1RB_Left	18.61	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Right	18.72	/	/	20.12	/	/	<=30	Pass
	1775	Outer_Full	19.10	/	/	20.50	/	/	<=30	Pass
		Inner_Full	19.20	/	/	20.60	/	/	<=30	Pass
		Inner_1RB_Left	18.51	/	/	19.91	/	/	<=30	Pass
		Inner_1RB_Right	18.63	/	/	20.03	/	/	<=30	Pass
CP-OFDM QPSK	1715	Outer_Full	20.76	/	/	22.16	/	/	<=30	Pass
		Inner_Full	22.31	/	/	23.71	/	/	<=30	Pass
		Inner_1RB_Left	22.25	/	/	23.65	/	/	<=30	Pass
		Inner_1RB_Right	22.36	/	/	23.76	/	/	<=30	Pass
	1745	Outer_Full	20.77	/	/	22.17	/	/	<=30	Pass
		Inner_Full	22.20	/	/	23.60	/	/	<=30	Pass
		Inner_1RB_Left	22.31	/	/	23.71	/	/	<=30	Pass
		Inner_1RB_Right	22.36	/	/	23.76	/	/	<=30	Pass
	1775	Outer_Full	20.70	/	/	22.10	/	/	<=30	Pass
		Inner_Full	22.28	/	/	23.68	/	/	<=30	Pass
		Inner_1RB_Left	22.43	/	/	23.83	/	/	<=30	Pass
		Inner_1RB_Right	22.21	/	/	23.61	/	/	<=30	Pass
CP-OFDM 16 QAM	1715	Outer_Full	20.72	/	/	22.12	/	/	<=30	Pass
		Inner_Full	21.73	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Left	21.82	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Right	22.05	/	/	23.45	/	/	<=30	Pass
	1745	Outer_Full	20.74	/	/	22.14	/	/	<=30	Pass
		Inner_Full	21.70	/	/	23.10	/	/	<=30	Pass
		Inner_1RB_Left	21.57	/	/	22.97	/	/	<=30	Pass
		Inner_1RB_Right	21.82	/	/	23.22	/	/	<=30	Pass
	1775	Outer_Full	20.77	/	/	22.17	/	/	<=30	Pass
		Inner_Full	21.61	/	/	23.01	/	/	<=30	Pass
		Inner_1RB_Left	21.71	/	/	23.11	/	/	<=30	Pass
		Inner_1RB_Right	21.94	/	/	23.34	/	/	<=30	Pass
CP-OFDM 64 QAM	1715	Outer_Full	20.25	/	/	21.65	/	/	<=30	Pass
		Inner_Full	20.24	/	/	21.64	/	/	<=30	Pass
		Inner_1RB_Left	20.11	/	/	21.51	/	/	<=30	Pass
		Inner_1RB_Right	20.30	/	/	21.70	/	/	<=30	Pass
	1745	Outer_Full	20.24	/	/	21.64	/	/	<=30	Pass
		Inner_Full	20.25	/	/	21.65	/	/	<=30	Pass
		Inner_1RB_Left	20.23	/	/	21.63	/	/	<=30	Pass
		Inner_1RB_Right	20.37	/	/	21.77	/	/	<=30	Pass
	1775	Outer_Full	20.28	/	/	21.68	/	/	<=30	Pass
		Inner_Full	20.18	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Left	20.18	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Right	20.32	/	/	21.72	/	/	<=30	Pass
CP-OFDM 256 QAM	1715	Outer_Full	17.20	/	/	18.60	/	/	<=30	Pass
		Inner_Full	17.22	/	/	18.62	/	/	<=30	Pass
		Inner_1RB_Left	16.68	/	/	18.08	/	/	<=30	Pass
		Inner_1RB_Right	16.78	/	/	18.18	/	/	<=30	Pass
	1745	Outer_Full	17.09	/	/	18.49	/	/	<=30	Pass
		Inner_Full	17.24	/	/	18.64	/	/	<=30	Pass
		Inner_1RB_Left	16.74	/	/	18.14	/	/	<=30	Pass
		Inner_1RB_Right	16.80	/	/	18.20	/	/	<=30	Pass

	1775	Outer_Full	17.17	/	/	18.57	/	/	<=30	Pass
		Inner_Full	17.25	/	/	18.65	/	/	<=30	Pass
		Inner_1RB_Left	16.77	/	/	18.17	/	/	<=30	Pass
		Inner_1RB_Right	16.75	/	/	18.15	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15_S_15M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 15MHz 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	1717.5	Outer_Full	23.03	/	/	24.43	/	/	<=30	Pass
		Inner_Full	23.64	/	/	25.04	/	/	<=30	Pass
		Inner_1RB_Left	23.63	/	/	25.03	/	/	<=30	Pass
		Inner_1RB_Right	23.68	/	/	25.08	/	/	<=30	Pass
	1745	Outer_Full	22.99	/	/	24.39	/	/	<=30	Pass
		Inner_Full	23.65	/	/	25.05	/	/	<=30	Pass
		Inner_1RB_Left	23.68	/	/	25.08	/	/	<=30	Pass
		Inner_1RB_Right	23.69	/	/	25.09	/	/	<=30	Pass
	1772.5	Outer_Full	23.08	/	/	24.48	/	/	<=30	Pass
		Inner_Full	23.66	/	/	25.06	/	/	<=30	Pass
		Inner_1RB_Left	23.75	/	/	25.15	/	/	<=30	Pass
		Inner_1RB_Right	23.63	/	/	25.03	/	/	<=30	Pass
DFT-s-OFDM QPSK	1717.5	Outer_Full	22.69	/	/	24.09	/	/	<=30	Pass
		Inner_Full	23.72	/	/	25.12	/	/	<=30	Pass
		Inner_1RB_Left	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Right	23.81	/	/	25.21	/	/	<=30	Pass
	1745	Outer_Full	22.62	/	/	24.02	/	/	<=30	Pass
		Inner_Full	23.77	/	/	25.17	/	/	<=30	Pass
		Inner_1RB_Left	23.66	/	/	25.06	/	/	<=30	Pass
		Inner_1RB_Right	23.71	/	/	25.11	/	/	<=30	Pass
	1772.5	Outer_Full	22.66	/	/	24.06	/	/	<=30	Pass
		Inner_Full	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	23.79	/	/	25.19	/	/	<=30	Pass
		Inner_1RB_Right	23.70	/	/	25.10	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1717.5	Outer_Full	21.77	/	/	23.17	/	/	<=30	Pass
		Inner_Full	22.70	/	/	24.10	/	/	<=30	Pass
		Inner_1RB_Left	22.59	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Right	22.64	/	/	24.04	/	/	<=30	Pass
	1745	Outer_Full	21.69	/	/	23.09	/	/	<=30	Pass
		Inner_Full	22.60	/	/	24.00	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	24.02	/	/	<=30	Pass
		Inner_1RB_Right	22.51	/	/	23.91	/	/	<=30	Pass
	1772.5	Outer_Full	21.73	/	/	23.13	/	/	<=30	Pass
		Inner_Full	22.59	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	23.95	/	/	<=30	Pass
		Inner_1RB_Right	22.49	/	/	23.89	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1717.5	Outer_Full	21.20	/	/	22.60	/	/	<=30	Pass
		Inner_Full	21.17	/	/	22.57	/	/	<=30	Pass
		Inner_1RB_Left	21.33	/	/	22.73	/	/	<=30	Pass
		Inner_1RB_Right	21.42	/	/	22.82	/	/	<=30	Pass
	1745	Outer_Full	21.20	/	/	22.60	/	/	<=30	Pass
		Inner_Full	21.17	/	/	22.57	/	/	<=30	Pass
		Inner_1RB_Left	21.30	/	/	22.70	/	/	<=30	Pass
		Inner_1RB_Right	21.34	/	/	22.74	/	/	<=30	Pass

	1772.5	Outer_Full	21.18	/	/	22.58	/	/	<=30	Pass
		Inner_Full	21.20	/	/	22.60	/	/	<=30	Pass
		Inner_1RB_Left	21.35	/	/	22.75	/	/	<=30	Pass
		Inner_1RB_Right	21.33	/	/	22.73	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1717.5	Outer_Full	19.19	/	/	20.59	/	/	<=30	Pass
		Inner_Full	19.17	/	/	20.57	/	/	<=30	Pass
		Inner_1RB_Left	18.57	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Right	18.64	/	/	20.04	/	/	<=30	Pass
	1745	Outer_Full	19.14	/	/	20.54	/	/	<=30	Pass
		Inner_Full	19.02	/	/	20.42	/	/	<=30	Pass
		Inner_1RB_Left	18.64	/	/	20.04	/	/	<=30	Pass
		Inner_1RB_Right	18.62	/	/	20.02	/	/	<=30	Pass
	1772.5	Outer_Full	19.10	/	/	20.50	/	/	<=30	Pass
		Inner_Full	19.04	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Left	18.71	/	/	20.11	/	/	<=30	Pass
		Inner_1RB_Right	18.61	/	/	20.01	/	/	<=30	Pass
CP-OFDM QPSK	1717.5	Outer_Full	20.69	/	/	22.09	/	/	<=30	Pass
		Inner_Full	22.33	/	/	23.73	/	/	<=30	Pass
		Inner_1RB_Left	22.26	/	/	23.66	/	/	<=30	Pass
		Inner_1RB_Right	22.39	/	/	23.79	/	/	<=30	Pass
	1745	Outer_Full	20.72	/	/	22.12	/	/	<=30	Pass
		Inner_Full	22.31	/	/	23.71	/	/	<=30	Pass
		Inner_1RB_Left	22.37	/	/	23.77	/	/	<=30	Pass
		Inner_1RB_Right	22.32	/	/	23.72	/	/	<=30	Pass
	1772.5	Outer_Full	20.65	/	/	22.05	/	/	<=30	Pass
		Inner_Full	22.30	/	/	23.70	/	/	<=30	Pass
		Inner_1RB_Left	22.30	/	/	23.70	/	/	<=30	Pass
		Inner_1RB_Right	22.30	/	/	23.70	/	/	<=30	Pass
CP-OFDM 16 QAM	1717.5	Outer_Full	20.75	/	/	22.15	/	/	<=30	Pass
		Inner_Full	21.87	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Left	21.81	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	23.35	/	/	<=30	Pass
	1745	Outer_Full	20.70	/	/	22.10	/	/	<=30	Pass
		Inner_Full	21.90	/	/	23.30	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Right	21.81	/	/	23.21	/	/	<=30	Pass
	1772.5	Outer_Full	20.62	/	/	22.02	/	/	<=30	Pass
		Inner_Full	21.74	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Left	21.84	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	23.27	/	/	<=30	Pass
CP-OFDM 64 QAM	1717.5	Outer_Full	20.14	/	/	21.54	/	/	<=30	Pass
		Inner_Full	20.16	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Left	20.24	/	/	21.64	/	/	<=30	Pass
		Inner_1RB_Right	20.36	/	/	21.76	/	/	<=30	Pass
	1745	Outer_Full	20.16	/	/	21.56	/	/	<=30	Pass
		Inner_Full	20.15	/	/	21.55	/	/	<=30	Pass
		Inner_1RB_Left	20.24	/	/	21.64	/	/	<=30	Pass
		Inner_1RB_Right	20.23	/	/	21.63	/	/	<=30	Pass
	1772.5	Outer_Full	20.10	/	/	21.50	/	/	<=30	Pass
		Inner_Full	20.07	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Left	20.14	/	/	21.54	/	/	<=30	Pass
		Inner_1RB_Right	20.28	/	/	21.68	/	/	<=30	Pass
CP-OFDM 256 QAM	1717.5	Outer_Full	17.15	/	/	18.55	/	/	<=30	Pass
		Inner_Full	17.19	/	/	18.59	/	/	<=30	Pass
		Inner_1RB_Left	16.69	/	/	18.09	/	/	<=30	Pass
		Inner_1RB_Right	16.86	/	/	18.26	/	/	<=30	Pass
	1745	Outer_Full	17.16	/	/	18.56	/	/	<=30	Pass
		Inner_Full	17.18	/	/	18.58	/	/	<=30	Pass

		Inner_1RB_Left	16.74	/	/	18.14	/	/	<=30	Pass
		Inner_1RB_Right	16.76	/	/	18.16	/	/	<=30	Pass
	1772.5	Outer_Full	17.11	/	/	18.51	/	/	<=30	Pass
		Inner_Full	17.06	/	/	18.46	/	/	<=30	Pass
		Inner_1RB_Left	16.65	/	/	18.05	/	/	<=30	Pass
		Inner_1RB_Right	16.72	/	/	18.12	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15_S_20M_NTNV_EIRP

5G NR n66 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	1720	Outer_Full	23.20	/	/	24.60	/	/	<=30	Pass
		Inner_Full	23.68	/	/	25.08	/	/	<=30	Pass
		Inner_1RB_Left	23.48	/	/	24.88	/	/	<=30	Pass
		Inner_1RB_Right	23.59	/	/	24.99	/	/	<=30	Pass
	1745	Outer_Full	23.13	/	/	24.53	/	/	<=30	Pass
		Inner_Full	23.60	/	/	25.00	/	/	<=30	Pass
		Inner_1RB_Left	23.45	/	/	24.85	/	/	<=30	Pass
		Inner_1RB_Right	23.61	/	/	25.01	/	/	<=30	Pass
	1770	Outer_Full	23.12	/	/	24.52	/	/	<=30	Pass
		Inner_Full	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	23.42	/	/	24.82	/	/	<=30	Pass
		Inner_1RB_Right	23.67	/	/	25.07	/	/	<=30	Pass
DFT-s-OFDM QPSK	1720	Outer_Full	22.82	/	/	24.22	/	/	<=30	Pass
		Inner_Full	23.66	/	/	25.06	/	/	<=30	Pass
		Inner_1RB_Left	23.58	/	/	24.98	/	/	<=30	Pass
		Inner_1RB_Right	23.66	/	/	25.06	/	/	<=30	Pass
	1745	Outer_Full	22.66	/	/	24.06	/	/	<=30	Pass
		Inner_Full	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	23.55	/	/	24.95	/	/	<=30	Pass
		Inner_1RB_Right	23.72	/	/	25.12	/	/	<=30	Pass
	1770	Outer_Full	22.71	/	/	24.11	/	/	<=30	Pass
		Inner_Full	23.61	/	/	25.01	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	25.00	/	/	<=30	Pass
		Inner_1RB_Right	23.72	/	/	25.12	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1720	Outer_Full	21.66	/	/	23.06	/	/	<=30	Pass
		Inner_Full	22.77	/	/	24.17	/	/	<=30	Pass
		Inner_1RB_Left	22.44	/	/	23.84	/	/	<=30	Pass
		Inner_1RB_Right	22.55	/	/	23.95	/	/	<=30	Pass
	1745	Outer_Full	21.57	/	/	22.97	/	/	<=30	Pass
		Inner_Full	22.64	/	/	24.04	/	/	<=30	Pass
		Inner_1RB_Left	22.50	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Right	22.45	/	/	23.85	/	/	<=30	Pass
	1770	Outer_Full	21.61	/	/	23.01	/	/	<=30	Pass
		Inner_Full	22.61	/	/	24.01	/	/	<=30	Pass
		Inner_1RB_Left	22.48	/	/	23.88	/	/	<=30	Pass
		Inner_1RB_Right	22.61	/	/	24.01	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1720	Outer_Full	21.24	/	/	22.64	/	/	<=30	Pass
		Inner_Full	21.20	/	/	22.60	/	/	<=30	Pass
		Inner_1RB_Left	21.18	/	/	22.58	/	/	<=30	Pass
		Inner_1RB_Right	21.30	/	/	22.70	/	/	<=30	Pass
	1745	Outer_Full	21.13	/	/	22.53	/	/	<=30	Pass
		Inner_Full	21.21	/	/	22.61	/	/	<=30	Pass

	1770	Inner_1RB_Left	21.18	/	/	22.58	/	/	<=30	Pass
		Inner_1RB_Right	21.19	/	/	22.59	/	/	<=30	Pass
		Outer_Full	21.16	/	/	22.56	/	/	<=30	Pass
		Inner_Full	21.20	/	/	22.60	/	/	<=30	Pass
		Inner_1RB_Left	21.22	/	/	22.62	/	/	<=30	Pass
		Inner_1RB_Right	21.31	/	/	22.71	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1720	Outer_Full	19.19	/	/	20.59	/	/	<=30	Pass
		Inner_Full	19.14	/	/	20.54	/	/	<=30	Pass
		Inner_1RB_Left	18.43	/	/	19.83	/	/	<=30	Pass
		Inner_1RB_Right	18.55	/	/	19.95	/	/	<=30	Pass
	1745	Outer_Full	19.14	/	/	20.54	/	/	<=30	Pass
		Inner_Full	19.10	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Left	18.52	/	/	19.92	/	/	<=30	Pass
		Inner_1RB_Right	18.50	/	/	19.90	/	/	<=30	Pass
	1770	Outer_Full	19.21	/	/	20.61	/	/	<=30	Pass
		Inner_Full	19.09	/	/	20.49	/	/	<=30	Pass
		Inner_1RB_Left	18.49	/	/	19.89	/	/	<=30	Pass
		Inner_1RB_Right	18.65	/	/	20.05	/	/	<=30	Pass
CP-OFDM QPSK	1720	Outer_Full	20.74	/	/	22.14	/	/	<=30	Pass
		Inner_Full	22.19	/	/	23.59	/	/	<=30	Pass
		Inner_1RB_Left	22.14	/	/	23.54	/	/	<=30	Pass
		Inner_1RB_Right	22.26	/	/	23.66	/	/	<=30	Pass
	1745	Outer_Full	20.67	/	/	22.07	/	/	<=30	Pass
		Inner_Full	22.25	/	/	23.65	/	/	<=30	Pass
		Inner_1RB_Left	22.15	/	/	23.55	/	/	<=30	Pass
		Inner_1RB_Right	22.26	/	/	23.66	/	/	<=30	Pass
	1770	Outer_Full	20.73	/	/	22.13	/	/	<=30	Pass
		Inner_Full	22.21	/	/	23.61	/	/	<=30	Pass
		Inner_1RB_Left	22.29	/	/	23.69	/	/	<=30	Pass
		Inner_1RB_Right	22.41	/	/	23.81	/	/	<=30	Pass
CP-OFDM 16 QAM	1720	Outer_Full	20.61	/	/	22.01	/	/	<=30	Pass
		Inner_Full	21.74	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Left	21.66	/	/	23.06	/	/	<=30	Pass
		Inner_1RB_Right	21.77	/	/	23.17	/	/	<=30	Pass
	1745	Outer_Full	20.52	/	/	21.92	/	/	<=30	Pass
		Inner_Full	21.66	/	/	23.06	/	/	<=30	Pass
		Inner_1RB_Left	21.59	/	/	22.99	/	/	<=30	Pass
		Inner_1RB_Right	21.68	/	/	23.08	/	/	<=30	Pass
	1770	Outer_Full	20.59	/	/	21.99	/	/	<=30	Pass
		Inner_Full	21.78	/	/	23.18	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Right	21.82	/	/	23.22	/	/	<=30	Pass
CP-OFDM 64 QAM	1720	Outer_Full	20.17	/	/	21.57	/	/	<=30	Pass
		Inner_Full	20.20	/	/	21.60	/	/	<=30	Pass
		Inner_1RB_Left	20.10	/	/	21.50	/	/	<=30	Pass
		Inner_1RB_Right	20.21	/	/	21.61	/	/	<=30	Pass
	1745	Outer_Full	20.09	/	/	21.49	/	/	<=30	Pass
		Inner_Full	20.13	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Left	20.08	/	/	21.48	/	/	<=30	Pass
		Inner_1RB_Right	20.15	/	/	21.55	/	/	<=30	Pass
	1770	Outer_Full	20.17	/	/	21.57	/	/	<=30	Pass
		Inner_Full	20.15	/	/	21.55	/	/	<=30	Pass
		Inner_1RB_Left	20.12	/	/	21.52	/	/	<=30	Pass
		Inner_1RB_Right	20.22	/	/	21.62	/	/	<=30	Pass
CP-OFDM 256 QAM	1720	Outer_Full	17.21	/	/	18.61	/	/	<=30	Pass
		Inner_Full	17.21	/	/	18.61	/	/	<=30	Pass
		Inner_1RB_Left	16.63	/	/	18.03	/	/	<=30	Pass
		Inner_1RB_Right	16.65	/	/	18.05	/	/	<=30	Pass

	1745	Outer_Full	17.13	/	/	18.53	/	/	<=30	Pass
		Inner_Full	17.10	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Left	16.60	/	/	18.00	/	/	<=30	Pass
		Inner_1RB_Right	16.70	/	/	18.10	/	/	<=30	Pass
	1770	Outer_Full	17.16	/	/	18.56	/	/	<=30	Pass
		Inner_Full	17.17	/	/	18.57	/	/	<=30	Pass
		Inner_1RB_Left	16.60	/	/	18.00	/	/	<=30	Pass
		Inner_1RB_Right	16.74	/	/	18.14	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15_S_25M_NTNV_EIRP

5G NR n66 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	1722.5	Outer_Full	23.06	/	/	24.46	/	/	<=30	Pass
		Inner_Full	23.65	/	/	25.05	/	/	<=30	Pass
		Inner_1RB_Left	23.67	/	/	25.07	/	/	<=30	Pass
		Inner_1RB_Right	23.82	/	/	25.22	/	/	<=30	Pass
	1745	Outer_Full	22.95	/	/	24.35	/	/	<=30	Pass
		Inner_Full	23.70	/	/	25.10	/	/	<=30	Pass
		Inner_1RB_Left	23.57	/	/	24.97	/	/	<=30	Pass
		Inner_1RB_Right	23.79	/	/	25.19	/	/	<=30	Pass
	1767.5	Outer_Full	23.13	/	/	24.53	/	/	<=30	Pass
		Inner_Full	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	23.69	/	/	25.09	/	/	<=30	Pass
		Inner_1RB_Right	23.74	/	/	25.14	/	/	<=30	Pass
DFT-s-OFDM QPSK	1722.5	Outer_Full	22.69	/	/	24.09	/	/	<=30	Pass
		Inner_Full	23.69	/	/	25.09	/	/	<=30	Pass
		Inner_1RB_Left	23.67	/	/	25.07	/	/	<=30	Pass
		Inner_1RB_Right	23.84	/	/	25.24	/	/	<=30	Pass
	1745	Outer_Full	22.62	/	/	24.02	/	/	<=30	Pass
		Inner_Full	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	23.58	/	/	24.98	/	/	<=30	Pass
		Inner_1RB_Right	23.79	/	/	25.19	/	/	<=30	Pass
	1767.5	Outer_Full	22.71	/	/	24.11	/	/	<=30	Pass
		Inner_Full	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	23.63	/	/	25.03	/	/	<=30	Pass
		Inner_1RB_Right	23.79	/	/	25.19	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1722.5	Outer_Full	21.60	/	/	23.00	/	/	<=30	Pass
		Inner_Full	22.63	/	/	24.03	/	/	<=30	Pass
		Inner_1RB_Left	22.52	/	/	23.92	/	/	<=30	Pass
		Inner_1RB_Right	22.79	/	/	24.19	/	/	<=30	Pass
	1745	Outer_Full	21.62	/	/	23.02	/	/	<=30	Pass
		Inner_Full	22.64	/	/	24.04	/	/	<=30	Pass
		Inner_1RB_Left	22.61	/	/	24.01	/	/	<=30	Pass
		Inner_1RB_Right	22.69	/	/	24.09	/	/	<=30	Pass
	1767.5	Outer_Full	21.63	/	/	23.03	/	/	<=30	Pass
		Inner_Full	22.62	/	/	24.02	/	/	<=30	Pass
		Inner_1RB_Left	22.57	/	/	23.97	/	/	<=30	Pass
		Inner_1RB_Right	22.60	/	/	24.00	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1722.5	Outer_Full	21.10	/	/	22.50	/	/	<=30	Pass
		Inner_Full	21.20	/	/	22.60	/	/	<=30	Pass
		Inner_1RB_Left	21.37	/	/	22.77	/	/	<=30	Pass
		Inner_1RB_Right	21.47	/	/	22.87	/	/	<=30	Pass

	1745	Outer_Full	21.12	/	/	22.52	/	/	<=30	Pass
		Inner_Full	21.22	/	/	22.62	/	/	<=30	Pass
		Inner_1RB_Left	21.21	/	/	22.61	/	/	<=30	Pass
		Inner_1RB_Right	21.46	/	/	22.86	/	/	<=30	Pass
	1767.5	Outer_Full	21.05	/	/	22.45	/	/	<=30	Pass
		Inner_Full	21.15	/	/	22.55	/	/	<=30	Pass
		Inner_1RB_Left	21.29	/	/	22.69	/	/	<=30	Pass
		Inner_1RB_Right	21.47	/	/	22.87	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1722.5	Outer_Full	19.19	/	/	20.59	/	/	<=30	Pass
		Inner_Full	19.21	/	/	20.61	/	/	<=30	Pass
		Inner_1RB_Left	18.59	/	/	19.99	/	/	<=30	Pass
		Inner_1RB_Right	18.68	/	/	20.08	/	/	<=30	Pass
	1745	Outer_Full	19.08	/	/	20.48	/	/	<=30	Pass
		Inner_Full	19.07	/	/	20.47	/	/	<=30	Pass
		Inner_1RB_Left	18.55	/	/	19.95	/	/	<=30	Pass
		Inner_1RB_Right	18.68	/	/	20.08	/	/	<=30	Pass
	1767.5	Outer_Full	19.09	/	/	20.49	/	/	<=30	Pass
		Inner_Full	19.11	/	/	20.51	/	/	<=30	Pass
		Inner_1RB_Left	18.60	/	/	20.00	/	/	<=30	Pass
		Inner_1RB_Right	18.71	/	/	20.11	/	/	<=30	Pass
CP-OFDM QPSK	1722.5	Outer_Full	20.65	/	/	22.05	/	/	<=30	Pass
		Inner_Full	22.39	/	/	23.79	/	/	<=30	Pass
		Inner_1RB_Left	22.28	/	/	23.68	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	23.94	/	/	<=30	Pass
	1745	Outer_Full	20.71	/	/	22.11	/	/	<=30	Pass
		Inner_Full	22.38	/	/	23.78	/	/	<=30	Pass
		Inner_1RB_Left	22.27	/	/	23.67	/	/	<=30	Pass
		Inner_1RB_Right	22.35	/	/	23.75	/	/	<=30	Pass
	1767.5	Outer_Full	20.69	/	/	22.09	/	/	<=30	Pass
		Inner_Full	22.27	/	/	23.67	/	/	<=30	Pass
		Inner_1RB_Left	22.27	/	/	23.67	/	/	<=30	Pass
		Inner_1RB_Right	22.28	/	/	23.68	/	/	<=30	Pass
CP-OFDM 16 QAM	1722.5	Outer_Full	20.68	/	/	22.08	/	/	<=30	Pass
		Inner_Full	21.74	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Left	21.83	/	/	23.23	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	23.27	/	/	<=30	Pass
	1745	Outer_Full	20.63	/	/	22.03	/	/	<=30	Pass
		Inner_Full	21.74	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Left	21.69	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Right	21.97	/	/	23.37	/	/	<=30	Pass
	1767.5	Outer_Full	20.62	/	/	22.02	/	/	<=30	Pass
		Inner_Full	21.72	/	/	23.12	/	/	<=30	Pass
		Inner_1RB_Left	21.84	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Right	22.33	/	/	23.73	/	/	<=30	Pass
CP-OFDM 64 QAM	1722.5	Outer_Full	20.19	/	/	21.59	/	/	<=30	Pass
		Inner_Full	20.18	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Left	20.26	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Right	20.34	/	/	21.74	/	/	<=30	Pass
	1745	Outer_Full	20.14	/	/	21.54	/	/	<=30	Pass
		Inner_Full	20.21	/	/	21.61	/	/	<=30	Pass
		Inner_1RB_Left	20.12	/	/	21.52	/	/	<=30	Pass
		Inner_1RB_Right	20.19	/	/	21.59	/	/	<=30	Pass
	1767.5	Outer_Full	20.15	/	/	21.55	/	/	<=30	Pass
		Inner_Full	20.14	/	/	21.54	/	/	<=30	Pass
		Inner_1RB_Left	20.23	/	/	21.63	/	/	<=30	Pass
		Inner_1RB_Right	20.36	/	/	21.76	/	/	<=30	Pass
CP-OFDM 256 QAM	1722.5	Outer_Full	17.18	/	/	18.58	/	/	<=30	Pass
		Inner_Full	17.21	/	/	18.61	/	/	<=30	Pass

		Inner_1RB_Left	16.72	/	/	18.12	/	/	<=30	Pass
		Inner_1RB_Right	16.84	/	/	18.24	/	/	<=30	Pass
	1745	Outer_Full	17.18	/	/	18.58	/	/	<=30	Pass
		Inner_Full	17.14	/	/	18.54	/	/	<=30	Pass
		Inner_1RB_Left	16.65	/	/	18.05	/	/	<=30	Pass
		Inner_1RB_Right	16.76	/	/	18.16	/	/	<=30	Pass
	1767.5	Outer_Full	17.12	/	/	18.52	/	/	<=30	Pass
		Inner_Full	17.18	/	/	18.58	/	/	<=30	Pass
		Inner_1RB_Left	16.70	/	/	18.10	/	/	<=30	Pass
		Inner_1RB_Right	16.76	/	/	18.16	/	/	<=30	Pass
	Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP=Conducted Power+Antenna Gain									

1.1.6 15_S_30M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1725	Outer_Full	23.09	/	/	24.49	/	/	<=30	Pass
		Inner_Full	23.66	/	/	25.06	/	/	<=30	Pass
		Inner_1RB_Left	23.64	/	/	25.04	/	/	<=30	Pass
		Inner_1RB_Right	23.76	/	/	25.16	/	/	<=30	Pass
	1745	Outer_Full	23.06	/	/	24.46	/	/	<=30	Pass
		Inner_Full	23.56	/	/	24.96	/	/	<=30	Pass
		Inner_1RB_Left	23.54	/	/	24.94	/	/	<=30	Pass
		Inner_1RB_Right	23.63	/	/	25.03	/	/	<=30	Pass
	1765	Outer_Full	23.04	/	/	24.44	/	/	<=30	Pass
		Inner_Full	23.68	/	/	25.08	/	/	<=30	Pass
		Inner_1RB_Left	23.65	/	/	25.05	/	/	<=30	Pass
		Inner_1RB_Right	23.75	/	/	25.15	/	/	<=30	Pass
DFT-s-OFDM QPSK	1725	Outer_Full	22.64	/	/	24.04	/	/	<=30	Pass
		Inner_Full	23.73	/	/	25.13	/	/	<=30	Pass
		Inner_1RB_Left	23.63	/	/	25.03	/	/	<=30	Pass
		Inner_1RB_Right	23.83	/	/	25.23	/	/	<=30	Pass
	1745	Outer_Full	22.61	/	/	24.01	/	/	<=30	Pass
		Inner_Full	23.57	/	/	24.97	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	25.01	/	/	<=30	Pass
		Inner_1RB_Right	23.72	/	/	25.12	/	/	<=30	Pass
	1765	Outer_Full	22.66	/	/	24.06	/	/	<=30	Pass
		Inner_Full	23.60	/	/	25.00	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	25.00	/	/	<=30	Pass
		Inner_1RB_Right	23.81	/	/	25.21	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1725	Outer_Full	21.64	/	/	23.04	/	/	<=30	Pass
		Inner_Full	22.73	/	/	24.13	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	24.04	/	/	<=30	Pass
		Inner_1RB_Right	22.69	/	/	24.09	/	/	<=30	Pass
	1745	Outer_Full	21.59	/	/	22.99	/	/	<=30	Pass
		Inner_Full	22.54	/	/	23.94	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	23.95	/	/	<=30	Pass
		Inner_1RB_Right	22.64	/	/	24.04	/	/	<=30	Pass
	1765	Outer_Full	21.68	/	/	23.08	/	/	<=30	Pass
		Inner_Full	22.60	/	/	24.00	/	/	<=30	Pass
		Inner_1RB_Left	22.58	/	/	23.98	/	/	<=30	Pass
		Inner_1RB_Right	22.60	/	/	24.00	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1725	Outer_Full	21.19	/	/	22.59	/	/	<=30	Pass
		Inner_Full	21.21	/	/	22.61	/	/	<=30	Pass

		Inner_1RB_Left	21.30	/	/	22.70	/	/	<=30	Pass
		Inner_1RB_Right	21.37	/	/	22.77	/	/	<=30	Pass
	1745	Outer_Full	21.15	/	/	22.55	/	/	<=30	Pass
		Inner_Full	21.16	/	/	22.56	/	/	<=30	Pass
		Inner_1RB_Left	21.24	/	/	22.64	/	/	<=30	Pass
		Inner_1RB_Right	21.37	/	/	22.77	/	/	<=30	Pass
	1765	Outer_Full	21.23	/	/	22.63	/	/	<=30	Pass
		Inner_Full	21.21	/	/	22.61	/	/	<=30	Pass
		Inner_1RB_Left	21.28	/	/	22.68	/	/	<=30	Pass
		Inner_1RB_Right	21.45	/	/	22.85	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1725	Outer_Full	19.20	/	/	20.60	/	/	<=30	Pass
		Inner_Full	19.16	/	/	20.56	/	/	<=30	Pass
		Inner_1RB_Left	18.63	/	/	20.03	/	/	<=30	Pass
		Inner_1RB_Right	18.76	/	/	20.16	/	/	<=30	Pass
	1745	Outer_Full	19.06	/	/	20.46	/	/	<=30	Pass
		Inner_Full	19.06	/	/	20.46	/	/	<=30	Pass
		Inner_1RB_Left	18.55	/	/	19.95	/	/	<=30	Pass
		Inner_1RB_Right	18.75	/	/	20.15	/	/	<=30	Pass
	1765	Outer_Full	19.19	/	/	20.59	/	/	<=30	Pass
		Inner_Full	19.10	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Left	18.65	/	/	20.05	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	20.19	/	/	<=30	Pass
CP-OFDM QPSK	1725	Outer_Full	20.62	/	/	22.02	/	/	<=30	Pass
		Inner_Full	22.33	/	/	23.73	/	/	<=30	Pass
		Inner_1RB_Left	22.19	/	/	23.59	/	/	<=30	Pass
		Inner_1RB_Right	22.41	/	/	23.81	/	/	<=30	Pass
	1745	Outer_Full	20.52	/	/	21.92	/	/	<=30	Pass
		Inner_Full	22.23	/	/	23.63	/	/	<=30	Pass
		Inner_1RB_Left	22.18	/	/	23.58	/	/	<=30	Pass
		Inner_1RB_Right	22.45	/	/	23.85	/	/	<=30	Pass
	1765	Outer_Full	20.67	/	/	22.07	/	/	<=30	Pass
		Inner_Full	22.17	/	/	23.57	/	/	<=30	Pass
		Inner_1RB_Left	22.24	/	/	23.64	/	/	<=30	Pass
		Inner_1RB_Right	22.34	/	/	23.74	/	/	<=30	Pass
CP-OFDM 16 QAM	1725	Outer_Full	20.59	/	/	21.99	/	/	<=30	Pass
		Inner_Full	21.70	/	/	23.10	/	/	<=30	Pass
		Inner_1RB_Left	21.69	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Right	21.77	/	/	23.17	/	/	<=30	Pass
	1745	Outer_Full	20.59	/	/	21.99	/	/	<=30	Pass
		Inner_Full	21.56	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Left	21.75	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Right	21.88	/	/	23.28	/	/	<=30	Pass
	1765	Outer_Full	20.64	/	/	22.04	/	/	<=30	Pass
		Inner_Full	21.66	/	/	23.06	/	/	<=30	Pass
		Inner_1RB_Left	21.65	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Right	22.00	/	/	23.40	/	/	<=30	Pass
CP-OFDM 64 QAM	1725	Outer_Full	20.25	/	/	21.65	/	/	<=30	Pass
		Inner_Full	20.17	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Left	20.20	/	/	21.60	/	/	<=30	Pass
		Inner_1RB_Right	20.19	/	/	21.59	/	/	<=30	Pass
	1745	Outer_Full	20.14	/	/	21.54	/	/	<=30	Pass
		Inner_Full	20.05	/	/	21.45	/	/	<=30	Pass
		Inner_1RB_Left	20.21	/	/	21.61	/	/	<=30	Pass
		Inner_1RB_Right	20.26	/	/	21.66	/	/	<=30	Pass
	1765	Outer_Full	20.13	/	/	21.53	/	/	<=30	Pass
		Inner_Full	20.15	/	/	21.55	/	/	<=30	Pass
		Inner_1RB_Left	20.18	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Right	20.38	/	/	21.78	/	/	<=30	Pass

CP-OFDM 256 QAM	1725	Outer_Full	17.22	/	/	18.62	/	/	<=30	Pass
		Inner_Full	17.17	/	/	18.57	/	/	<=30	Pass
		Inner_1RB_Left	16.75	/	/	18.15	/	/	<=30	Pass
		Inner_1RB_Right	16.87	/	/	18.27	/	/	<=30	Pass
	1745	Outer_Full	17.07	/	/	18.47	/	/	<=30	Pass
		Inner_Full	17.07	/	/	18.47	/	/	<=30	Pass
		Inner_1RB_Left	16.67	/	/	18.07	/	/	<=30	Pass
		Inner_1RB_Right	16.88	/	/	18.28	/	/	<=30	Pass
	1765	Outer_Full	17.19	/	/	18.59	/	/	<=30	Pass
		Inner_Full	17.11	/	/	18.51	/	/	<=30	Pass
		Inner_1RB_Left	16.66	/	/	18.06	/	/	<=30	Pass
		Inner_1RB_Right	16.88	/	/	18.28	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15_S_40M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Outer_Full	23.19	/	/	24.59	/	/	<=30	Pass
		Inner_Full	23.60	/	/	25.00	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	25.01	/	/	<=30	Pass
		Inner_1RB_Right	23.79	/	/	25.19	/	/	<=30	Pass
	1745	Outer_Full	23.15	/	/	24.55	/	/	<=30	Pass
		Inner_Full	23.58	/	/	24.98	/	/	<=30	Pass
		Inner_1RB_Left	23.48	/	/	24.88	/	/	<=30	Pass
		Inner_1RB_Right	23.65	/	/	25.05	/	/	<=30	Pass
	1760	Outer_Full	23.10	/	/	24.50	/	/	<=30	Pass
		Inner_Full	23.61	/	/	25.01	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	25.00	/	/	<=30	Pass
		Inner_1RB_Right	23.76	/	/	25.16	/	/	<=30	Pass
DFT-s-OFDM QPSK	1730	Outer_Full	22.83	/	/	24.23	/	/	<=30	Pass
		Inner_Full	23.71	/	/	25.11	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	25.01	/	/	<=30	Pass
		Inner_1RB_Right	23.83	/	/	25.23	/	/	<=30	Pass
	1745	Outer_Full	22.79	/	/	24.19	/	/	<=30	Pass
		Inner_Full	23.60	/	/	25.00	/	/	<=30	Pass
		Inner_1RB_Left	23.52	/	/	24.92	/	/	<=30	Pass
		Inner_1RB_Right	23.68	/	/	25.08	/	/	<=30	Pass
	1760	Outer_Full	22.81	/	/	24.21	/	/	<=30	Pass
		Inner_Full	23.69	/	/	25.09	/	/	<=30	Pass
		Inner_1RB_Left	23.66	/	/	25.06	/	/	<=30	Pass
		Inner_1RB_Right	23.74	/	/	25.14	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1730	Outer_Full	21.69	/	/	23.09	/	/	<=30	Pass
		Inner_Full	22.74	/	/	24.14	/	/	<=30	Pass
		Inner_1RB_Left	22.57	/	/	23.97	/	/	<=30	Pass
		Inner_1RB_Right	22.73	/	/	24.13	/	/	<=30	Pass
	1745	Outer_Full	21.58	/	/	22.98	/	/	<=30	Pass
		Inner_Full	22.65	/	/	24.05	/	/	<=30	Pass
		Inner_1RB_Left	22.50	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Right	22.58	/	/	23.98	/	/	<=30	Pass
	1760	Outer_Full	21.68	/	/	23.08	/	/	<=30	Pass
		Inner_Full	22.65	/	/	24.05	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	24.02	/	/	<=30	Pass
		Inner_1RB_Right	22.70	/	/	24.10	/	/	<=30	Pass

DFT-s-OFDM 64 QAM	1730	Outer_Full	21.29	/	/	22.69	/	/	<=30	Pass
		Inner_Full	21.21	/	/	22.61	/	/	<=30	Pass
		Inner_1RB_Left	21.30	/	/	22.70	/	/	<=30	Pass
		Inner_1RB_Right	21.47	/	/	22.87	/	/	<=30	Pass
	1745	Outer_Full	21.19	/	/	22.59	/	/	<=30	Pass
		Inner_Full	21.09	/	/	22.49	/	/	<=30	Pass
		Inner_1RB_Left	21.18	/	/	22.58	/	/	<=30	Pass
		Inner_1RB_Right	21.30	/	/	22.70	/	/	<=30	Pass
	1760	Outer_Full	21.19	/	/	22.59	/	/	<=30	Pass
		Inner_Full	21.11	/	/	22.51	/	/	<=30	Pass
		Inner_1RB_Left	21.31	/	/	22.71	/	/	<=30	Pass
		Inner_1RB_Right	21.48	/	/	22.88	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1730	Outer_Full	19.23	/	/	20.63	/	/	<=30	Pass
		Inner_Full	19.18	/	/	20.58	/	/	<=30	Pass
		Inner_1RB_Left	18.48	/	/	19.88	/	/	<=30	Pass
		Inner_1RB_Right	18.75	/	/	20.15	/	/	<=30	Pass
	1745	Outer_Full	19.04	/	/	20.44	/	/	<=30	Pass
		Inner_Full	19.12	/	/	20.52	/	/	<=30	Pass
		Inner_1RB_Left	18.48	/	/	19.88	/	/	<=30	Pass
		Inner_1RB_Right	18.63	/	/	20.03	/	/	<=30	Pass
	1760	Outer_Full	19.12	/	/	20.52	/	/	<=30	Pass
		Inner_Full	19.09	/	/	20.49	/	/	<=30	Pass
		Inner_1RB_Left	18.61	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Right	18.73	/	/	20.13	/	/	<=30	Pass
CP-OFDM QPSK	1730	Outer_Full	20.76	/	/	22.16	/	/	<=30	Pass
		Inner_Full	22.36	/	/	23.76	/	/	<=30	Pass
		Inner_1RB_Left	22.25	/	/	23.65	/	/	<=30	Pass
		Inner_1RB_Right	22.57	/	/	23.97	/	/	<=30	Pass
	1745	Outer_Full	20.64	/	/	22.04	/	/	<=30	Pass
		Inner_Full	22.20	/	/	23.60	/	/	<=30	Pass
		Inner_1RB_Left	22.08	/	/	23.48	/	/	<=30	Pass
		Inner_1RB_Right	22.23	/	/	23.63	/	/	<=30	Pass
	1760	Outer_Full	20.75	/	/	22.15	/	/	<=30	Pass
		Inner_Full	22.23	/	/	23.63	/	/	<=30	Pass
		Inner_1RB_Left	22.39	/	/	23.79	/	/	<=30	Pass
		Inner_1RB_Right	22.47	/	/	23.87	/	/	<=30	Pass
CP-OFDM 16 QAM	1730	Outer_Full	20.65	/	/	22.05	/	/	<=30	Pass
		Inner_Full	21.75	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Left	21.82	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Right	21.98	/	/	23.38	/	/	<=30	Pass
	1745	Outer_Full	20.55	/	/	21.95	/	/	<=30	Pass
		Inner_Full	21.67	/	/	23.07	/	/	<=30	Pass
		Inner_1RB_Left	22.02	/	/	23.42	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	23.35	/	/	<=30	Pass
	1760	Outer_Full	20.63	/	/	22.03	/	/	<=30	Pass
		Inner_Full	21.64	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Left	21.74	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Right	22.24	/	/	23.64	/	/	<=30	Pass
CP-OFDM 64 QAM	1730	Outer_Full	20.20	/	/	21.60	/	/	<=30	Pass
		Inner_Full	20.20	/	/	21.60	/	/	<=30	Pass
		Inner_1RB_Left	20.17	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Right	20.32	/	/	21.72	/	/	<=30	Pass
	1745	Outer_Full	20.10	/	/	21.50	/	/	<=30	Pass
		Inner_Full	20.10	/	/	21.50	/	/	<=30	Pass
		Inner_1RB_Left	20.07	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	20.24	/	/	21.64	/	/	<=30	Pass
	1760	Outer_Full	20.19	/	/	21.59	/	/	<=30	Pass
		Inner_Full	20.23	/	/	21.63	/	/	<=30	Pass

		Inner_1RB_Left	20.07	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	20.45	/	/	21.85	/	/	<=30	Pass
CP-OFDM 256 QAM	1730	Outer_Full	17.26	/	/	18.66	/	/	<=30	Pass
		Inner_Full	17.19	/	/	18.59	/	/	<=30	Pass
		Inner_1RB_Left	16.70	/	/	18.10	/	/	<=30	Pass
		Inner_1RB_Right	16.84	/	/	18.24	/	/	<=30	Pass
	1745	Outer_Full	17.16	/	/	18.56	/	/	<=30	Pass
		Inner_Full	17.15	/	/	18.55	/	/	<=30	Pass
		Inner_1RB_Left	16.46	/	/	17.86	/	/	<=30	Pass
		Inner_1RB_Right	16.68	/	/	18.08	/	/	<=30	Pass
	1760	Outer_Full	17.18	/	/	18.58	/	/	<=30	Pass
		Inner_Full	17.11	/	/	18.51	/	/	<=30	Pass
		Inner_1RB_Left	16.60	/	/	18.00	/	/	<=30	Pass
Inner_1RB_Right		16.77	/	/	18.17	/	/	<=30	Pass	
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 15_S_45M_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 45MHz 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	1732.5	Outer_Full	23.62	/	/	25.02	/	/	<=30	Pass
		Inner_Full	23.97	/	/	25.37	/	/	<=30	Pass
		Inner_1RB_Left	24.10	/	/	25.50	/	/	<=30	Pass
		Inner_1RB_Right	24.18	/	/	25.58	/	/	<=30	Pass
	1745	Outer_Full	23.43	/	/	24.83	/	/	<=30	Pass
		Inner_Full	23.87	/	/	25.27	/	/	<=30	Pass
		Inner_1RB_Left	24.04	/	/	25.44	/	/	<=30	Pass
		Inner_1RB_Right	24.10	/	/	25.50	/	/	<=30	Pass
	1757.5	Outer_Full	23.44	/	/	24.84	/	/	<=30	Pass
		Inner_Full	23.92	/	/	25.32	/	/	<=30	Pass
		Inner_1RB_Left	24.07	/	/	25.47	/	/	<=30	Pass
		Inner_1RB_Right	24.19	/	/	25.59	/	/	<=30	Pass
DFT-s-OFDM QPSK	1732.5	Outer_Full	22.97	/	/	24.37	/	/	<=30	Pass
		Inner_Full	23.93	/	/	25.33	/	/	<=30	Pass
		Inner_1RB_Left	24.18	/	/	25.58	/	/	<=30	Pass
		Inner_1RB_Right	24.27	/	/	25.67	/	/	<=30	Pass
	1745	Outer_Full	23.01	/	/	24.41	/	/	<=30	Pass
		Inner_Full	23.86	/	/	25.26	/	/	<=30	Pass
		Inner_1RB_Left	24.04	/	/	25.44	/	/	<=30	Pass
		Inner_1RB_Right	24.13	/	/	25.53	/	/	<=30	Pass
	1757.5	Outer_Full	23.00	/	/	24.40	/	/	<=30	Pass
		Inner_Full	23.90	/	/	25.30	/	/	<=30	Pass
		Inner_1RB_Left	24.04	/	/	25.44	/	/	<=30	Pass
		Inner_1RB_Right	24.20	/	/	25.60	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1732.5	Outer_Full	22.09	/	/	23.49	/	/	<=30	Pass
		Inner_Full	23.06	/	/	24.46	/	/	<=30	Pass
		Inner_1RB_Left	23.05	/	/	24.45	/	/	<=30	Pass
		Inner_1RB_Right	23.17	/	/	24.57	/	/	<=30	Pass
	1745	Outer_Full	21.93	/	/	23.33	/	/	<=30	Pass
		Inner_Full	23.03	/	/	24.43	/	/	<=30	Pass
		Inner_1RB_Left	22.93	/	/	24.33	/	/	<=30	Pass
		Inner_1RB_Right	23.05	/	/	24.45	/	/	<=30	Pass
	1757.5	Outer_Full	22.05	/	/	23.45	/	/	<=30	Pass
		Inner_Full	23.03	/	/	24.43	/	/	<=30	Pass

DFT-s-OFDM 64 QAM		Inner_1RB_Left	22.92	/	/	24.32	/	/	<=30	Pass
		Inner_1RB_Right	23.02	/	/	24.42	/	/	<=30	Pass
	1732.5	Outer_Full	21.63	/	/	23.03	/	/	<=30	Pass
		Inner_Full	21.61	/	/	23.01	/	/	<=30	Pass
		Inner_1RB_Left	21.75	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Right	21.84	/	/	23.24	/	/	<=30	Pass
	1745	Outer_Full	21.48	/	/	22.88	/	/	<=30	Pass
		Inner_Full	21.56	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Left	21.68	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	21.78	/	/	23.18	/	/	<=30	Pass
	1757.5	Outer_Full	21.55	/	/	22.95	/	/	<=30	Pass
		Inner_Full	21.49	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Left	21.62	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	21.70	/	/	23.10	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1732.5	Outer_Full	19.55	/	/	20.95	/	/	<=30	Pass
		Inner_Full	19.58	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Left	19.36	/	/	20.76	/	/	<=30	Pass
		Inner_1RB_Right	19.47	/	/	20.87	/	/	<=30	Pass
	1745	Outer_Full	19.44	/	/	20.84	/	/	<=30	Pass
		Inner_Full	19.49	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Left	19.24	/	/	20.64	/	/	<=30	Pass
		Inner_1RB_Right	19.37	/	/	20.77	/	/	<=30	Pass
	1757.5	Outer_Full	19.51	/	/	20.91	/	/	<=30	Pass
		Inner_Full	19.48	/	/	20.88	/	/	<=30	Pass
		Inner_1RB_Left	19.23	/	/	20.63	/	/	<=30	Pass
		Inner_1RB_Right	19.33	/	/	20.73	/	/	<=30	Pass
CP-OFDM QPSK	1732.5	Outer_Full	21.07	/	/	22.47	/	/	<=30	Pass
		Inner_Full	22.70	/	/	24.10	/	/	<=30	Pass
		Inner_1RB_Left	22.78	/	/	24.18	/	/	<=30	Pass
		Inner_1RB_Right	22.93	/	/	24.33	/	/	<=30	Pass
	1745	Outer_Full	20.96	/	/	22.36	/	/	<=30	Pass
		Inner_Full	22.57	/	/	23.97	/	/	<=30	Pass
		Inner_1RB_Left	22.72	/	/	24.12	/	/	<=30	Pass
		Inner_1RB_Right	22.97	/	/	24.37	/	/	<=30	Pass
	1757.5	Outer_Full	21.01	/	/	22.41	/	/	<=30	Pass
		Inner_Full	22.60	/	/	24.00	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	24.02	/	/	<=30	Pass
		Inner_1RB_Right	22.92	/	/	24.32	/	/	<=30	Pass
CP-OFDM 16 QAM	1732.5	Outer_Full	21.02	/	/	22.42	/	/	<=30	Pass
		Inner_Full	22.15	/	/	23.55	/	/	<=30	Pass
		Inner_1RB_Left	22.21	/	/	23.61	/	/	<=30	Pass
		Inner_1RB_Right	22.30	/	/	23.70	/	/	<=30	Pass
	1745	Outer_Full	20.92	/	/	22.32	/	/	<=30	Pass
		Inner_Full	22.08	/	/	23.48	/	/	<=30	Pass
		Inner_1RB_Left	22.17	/	/	23.57	/	/	<=30	Pass
		Inner_1RB_Right	22.25	/	/	23.65	/	/	<=30	Pass
	1757.5	Outer_Full	20.94	/	/	22.34	/	/	<=30	Pass
		Inner_Full	22.11	/	/	23.51	/	/	<=30	Pass
		Inner_1RB_Left	22.10	/	/	23.50	/	/	<=30	Pass
		Inner_1RB_Right	22.25	/	/	23.65	/	/	<=30	Pass
CP-OFDM 64 QAM	1732.5	Outer_Full	20.56	/	/	21.96	/	/	<=30	Pass
		Inner_Full	20.57	/	/	21.97	/	/	<=30	Pass
		Inner_1RB_Left	20.69	/	/	22.09	/	/	<=30	Pass
		Inner_1RB_Right	20.76	/	/	22.16	/	/	<=30	Pass
	1745	Outer_Full	20.44	/	/	21.84	/	/	<=30	Pass
		Inner_Full	20.43	/	/	21.83	/	/	<=30	Pass
		Inner_1RB_Left	20.65	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Right	20.74	/	/	22.14	/	/	<=30	Pass

	1757.5	Outer_Full	20.46	/	/	21.86	/	/	<=30	Pass
		Inner_Full	20.41	/	/	21.81	/	/	<=30	Pass
		Inner_1RB_Left	20.53	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Right	20.64	/	/	22.04	/	/	<=30	Pass
CP-OFDM 256 QAM	1732.5	Outer_Full	17.64	/	/	19.04	/	/	<=30	Pass
		Inner_Full	17.52	/	/	18.92	/	/	<=30	Pass
		Inner_1RB_Left	17.50	/	/	18.90	/	/	<=30	Pass
		Inner_1RB_Right	17.65	/	/	19.05	/	/	<=30	Pass
	1745	Outer_Full	17.52	/	/	18.92	/	/	<=30	Pass
		Inner_Full	17.51	/	/	18.91	/	/	<=30	Pass
		Inner_1RB_Left	17.21	/	/	18.61	/	/	<=30	Pass
		Inner_1RB_Right	17.45	/	/	18.85	/	/	<=30	Pass
	1757.5	Outer_Full	17.39	/	/	18.79	/	/	<=30	Pass
		Inner_Full	17.54	/	/	18.94	/	/	<=30	Pass
		Inner_1RB_Left	17.26	/	/	18.66	/	/	<=30	Pass
		Inner_1RB_Right	17.38	/	/	18.78	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 15_M_5M_NTNV_EIRP

5G NR n66 SCS=15kHz MIMO 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	1712.5	Outer_Full	22.69	22.89	25.80	24.09	24.29	27.20	<=30	Pass
		Inner_Full	23.17	23.37	26.28	24.57	24.77	27.68	<=30	Pass
		Inner_1RB_Left	22.99	23.20	26.11	24.39	24.60	27.51	<=30	Pass
		Inner_1RB_Right	23.10	23.27	26.20	24.50	24.67	27.60	<=30	Pass
	1745	Outer_Full	22.83	22.80	25.83	24.23	24.20	27.23	<=30	Pass
		Inner_Full	23.35	23.32	26.35	24.75	24.72	27.75	<=30	Pass
		Inner_1RB_Left	23.12	23.13	26.14	24.52	24.53	27.54	<=30	Pass
		Inner_1RB_Right	23.29	23.24	26.28	24.69	24.64	27.68	<=30	Pass
	1777.5	Outer_Full	22.87	22.85	25.87	24.27	24.25	27.27	<=30	Pass
		Inner_Full	23.37	23.37	26.38	24.77	24.77	27.78	<=30	Pass
		Inner_1RB_Left	23.20	23.19	26.21	24.60	24.59	27.61	<=30	Pass
		Inner_1RB_Right	23.25	23.27	26.27	24.65	24.67	27.67	<=30	Pass
DFT-s-OFDM QPSK	1712.5	Outer_Full	22.12	22.31	25.23	23.52	23.71	26.63	<=30	Pass
		Inner_Full	23.14	23.32	26.24	24.54	24.72	27.64	<=30	Pass
		Inner_1RB_Left	23.03	23.19	26.12	24.43	24.59	27.52	<=30	Pass
		Inner_1RB_Right	23.17	23.33	26.26	24.57	24.73	27.66	<=30	Pass
	1745	Outer_Full	22.33	22.31	25.33	23.73	23.71	26.73	<=30	Pass
		Inner_Full	23.28	23.22	26.26	24.68	24.62	27.66	<=30	Pass
		Inner_1RB_Left	23.28	23.25	26.28	24.68	24.65	27.68	<=30	Pass
		Inner_1RB_Right	23.21	23.20	26.22	24.61	24.60	27.62	<=30	Pass
	1777.5	Outer_Full	22.32	22.30	25.32	23.72	23.70	26.72	<=30	Pass
		Inner_Full	23.37	23.36	26.38	24.77	24.76	27.78	<=30	Pass
		Inner_1RB_Left	23.33	23.33	26.34	24.73	24.73	27.74	<=30	Pass
		Inner_1RB_Right	23.35	23.34	26.36	24.75	24.74	27.76	<=30	Pass
DFT-s-OFDM 16 QAM	1712.5	Outer_Full	21.20	21.37	24.30	22.60	22.77	25.70	<=30	Pass
		Inner_Full	22.18	22.32	25.26	23.58	23.72	26.66	<=30	Pass
		Inner_1RB_Left	22.12	22.28	25.21	23.52	23.68	26.61	<=30	Pass
		Inner_1RB_Right	22.24	22.38	25.32	23.64	23.78	26.72	<=30	Pass
	1745	Outer_Full	21.27	21.24	24.27	22.67	22.64	25.67	<=30	Pass
		Inner_Full	22.35	22.29	25.33	23.75	23.69	26.73	<=30	Pass
		Inner_1RB_Left	22.18	22.12	25.16	23.58	23.52	26.56	<=30	Pass
		Inner_1RB_Right	22.22	22.20	25.22	23.62	23.60	26.62	<=30	Pass

	1777.5	Outer_Full	21.44	21.40	24.43	22.84	22.80	25.83	<=30	Pass
		Inner_Full	22.49	22.50	25.51	23.89	23.90	26.91	<=30	Pass
		Inner_1RB_Left	22.30	22.25	25.29	23.70	23.65	26.69	<=30	Pass
		Inner_1RB_Right	22.23	22.23	25.24	23.63	23.63	26.64	<=30	Pass
DFT-s-OFDM 64 QAM	1712.5	Outer_Full	20.60	20.77	23.70	22.00	22.17	25.10	<=30	Pass
		Inner_Full	20.71	20.90	23.82	22.11	22.30	25.22	<=30	Pass
		Inner_1RB_Left	20.89	21.06	23.99	22.29	22.46	25.39	<=30	Pass
		Inner_1RB_Right	20.91	21.05	23.99	22.31	22.45	25.39	<=30	Pass
	1745	Outer_Full	20.84	20.81	23.84	22.24	22.21	25.24	<=30	Pass
		Inner_Full	20.89	20.84	23.88	22.29	22.24	25.28	<=30	Pass
		Inner_1RB_Left	20.89	20.85	23.88	22.29	22.25	25.28	<=30	Pass
		Inner_1RB_Right	21.00	20.96	23.99	22.40	22.36	25.39	<=30	Pass
	1777.5	Outer_Full	20.95	20.93	23.95	22.35	22.33	25.35	<=30	Pass
		Inner_Full	21.00	20.99	24.01	22.40	22.39	25.41	<=30	Pass
		Inner_1RB_Left	21.06	21.03	24.06	22.46	22.43	25.46	<=30	Pass
		Inner_1RB_Right	21.11	21.14	24.14	22.51	22.54	25.54	<=30	Pass
DFT-s-OFDM 256 QAM	1712.5	Outer_Full	18.73	18.90	21.83	20.13	20.30	23.23	<=30	Pass
		Inner_Full	18.69	18.90	21.81	20.09	20.30	23.21	<=30	Pass
		Inner_1RB_Left	18.11	18.35	21.24	19.51	19.75	22.64	<=30	Pass
		Inner_1RB_Right	18.29	18.42	21.37	19.69	19.82	22.77	<=30	Pass
	1745	Outer_Full	18.69	18.65	21.68	20.09	20.05	23.08	<=30	Pass
		Inner_Full	18.75	18.73	21.75	20.15	20.13	23.15	<=30	Pass
		Inner_1RB_Left	18.23	18.19	21.22	19.63	19.59	22.62	<=30	Pass
		Inner_1RB_Right	18.33	18.33	21.34	19.73	19.73	22.74	<=30	Pass
	1777.5	Outer_Full	18.86	18.86	21.87	20.26	20.26	23.27	<=30	Pass
		Inner_Full	18.90	18.91	21.92	20.30	20.31	23.32	<=30	Pass
		Inner_1RB_Left	18.39	18.38	21.40	19.79	19.78	22.80	<=30	Pass
		Inner_1RB_Right	18.41	18.42	21.43	19.81	19.82	22.83	<=30	Pass
CP-OFDM QPSK	1712.5	Outer_Full	20.20	20.36	23.29	21.60	21.76	24.69	<=30	Pass
		Inner_Full	21.80	21.94	24.88	23.20	23.34	26.28	<=30	Pass
		Inner_1RB_Left	21.81	21.99	24.91	23.21	23.39	26.31	<=30	Pass
		Inner_1RB_Right	21.85	22.01	24.94	23.25	23.41	26.34	<=30	Pass
	1745	Outer_Full	20.41	20.34	23.39	21.81	21.74	24.79	<=30	Pass
		Inner_Full	21.82	21.78	24.81	23.22	23.18	26.21	<=30	Pass
		Inner_1RB_Left	21.91	21.90	24.92	23.31	23.30	26.32	<=30	Pass
		Inner_1RB_Right	21.92	21.89	24.92	23.32	23.29	26.32	<=30	Pass
	1777.5	Outer_Full	20.48	20.49	23.50	21.88	21.89	24.90	<=30	Pass
		Inner_Full	22.08	22.05	25.08	23.48	23.45	26.48	<=30	Pass
		Inner_1RB_Left	21.98	21.94	24.97	23.38	23.34	26.37	<=30	Pass
		Inner_1RB_Right	22.12	22.12	25.13	23.52	23.52	26.53	<=30	Pass
CP-OFDM 16 QAM	1712.5	Outer_Full	20.29	20.45	23.38	21.69	21.85	24.78	<=30	Pass
		Inner_Full	21.11	21.29	24.21	22.51	22.69	25.61	<=30	Pass
		Inner_1RB_Left	21.30	21.45	24.39	22.70	22.85	25.79	<=30	Pass
		Inner_1RB_Right	21.34	21.50	24.43	22.74	22.90	25.83	<=30	Pass
	1745	Outer_Full	20.38	20.37	23.39	21.78	21.77	24.79	<=30	Pass
		Inner_Full	21.09	21.08	24.10	22.49	22.48	25.50	<=30	Pass
		Inner_1RB_Left	21.36	21.34	24.36	22.76	22.74	25.76	<=30	Pass
		Inner_1RB_Right	21.46	21.42	24.45	22.86	22.82	25.85	<=30	Pass
	1777.5	Outer_Full	20.45	20.44	23.46	21.85	21.84	24.86	<=30	Pass
		Inner_Full	21.25	21.20	24.24	22.65	22.60	25.64	<=30	Pass
		Inner_1RB_Left	21.52	21.51	24.53	22.92	22.91	25.93	<=30	Pass
		Inner_1RB_Right	21.63	21.59	24.62	23.03	22.99	26.02	<=30	Pass
CP-OFDM 64 QAM	1712.5	Outer_Full	19.66	19.85	22.77	21.06	21.25	24.17	<=30	Pass
		Inner_Full	19.79	19.91	22.86	21.19	21.31	24.26	<=30	Pass
		Inner_1RB_Left	19.78	19.97	22.89	21.18	21.37	24.29	<=30	Pass
		Inner_1RB_Right	19.81	19.98	22.91	21.21	21.38	24.31	<=30	Pass
	1745	Outer_Full	19.78	19.72	22.76	21.18	21.12	24.16	<=30	Pass
		Inner_Full	19.87	19.82	22.86	21.27	21.22	24.26	<=30	Pass

CP-OFDM 256 QAM	1777.5	Inner 1RB Left	19.82	19.79	22.82	21.22	21.19	24.22	<=30	Pass
		Inner 1RB Right	19.89	19.90	22.91	21.29	21.30	24.31	<=30	Pass
		Outer Full	19.86	19.81	22.85	21.26	21.21	24.25	<=30	Pass
		Inner Full	19.93	19.91	22.93	21.33	21.31	24.33	<=30	Pass
		Inner 1RB Left	19.97	19.94	22.97	21.37	21.34	24.37	<=30	Pass
		Inner 1RB Right	19.94	19.97	22.97	21.34	21.37	24.37	<=30	Pass
	1712.5	Outer Full	16.68	16.85	19.78	18.08	18.25	21.18	<=30	Pass
		Inner Full	16.76	16.90	19.84	18.16	18.30	21.24	<=30	Pass
		Inner 1RB Left	16.20	16.41	19.32	17.60	17.81	20.72	<=30	Pass
		Inner 1RB Right	16.33	16.50	19.43	17.73	17.90	20.83	<=30	Pass
	1745	Outer Full	16.79	16.77	19.79	18.19	18.17	21.19	<=30	Pass
		Inner Full	16.81	16.77	19.80	18.21	18.17	21.20	<=30	Pass
		Inner 1RB Left	16.28	16.27	19.29	17.68	17.67	20.69	<=30	Pass
		Inner 1RB Right	16.38	16.35	19.38	17.78	17.75	20.78	<=30	Pass
	1777.5	Outer Full	16.88	16.88	19.89	18.28	18.28	21.29	<=30	Pass
		Inner Full	16.94	16.93	19.95	18.34	18.33	21.35	<=30	Pass
		Inner 1RB Left	16.41	16.41	19.42	17.81	17.81	20.82	<=30	Pass
		Inner 1RB Right	16.43	16.45	19.45	17.83	17.85	20.85	<=30	Pass

Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi;
Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2

1.1.10 15_M_10M_NTNV_EIRP

5G NR n66 SCS=15kHz MIMO 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	1715	Outer Full	22.67	22.76	25.73	24.07	24.16	27.13	<=30	Pass
		Inner Full	23.21	23.35	26.29	24.61	24.75	27.69	<=30	Pass
		Inner 1RB Left	23.12	23.28	26.21	24.52	24.68	27.61	<=30	Pass
		Inner 1RB Right	23.27	23.35	26.32	24.67	24.75	27.72	<=30	Pass
	1745	Outer Full	22.81	22.76	25.80	24.21	24.16	27.20	<=30	Pass
		Inner Full	23.30	23.25	26.29	24.70	24.65	27.69	<=30	Pass
		Inner 1RB Left	23.24	23.25	26.26	24.64	24.65	27.66	<=30	Pass
		Inner 1RB Right	23.41	23.38	26.41	24.81	24.78	27.81	<=30	Pass
	1775	Outer Full	22.87	22.83	25.86	24.27	24.23	27.26	<=30	Pass
		Inner Full	23.42	23.41	26.43	24.82	24.81	27.83	<=30	Pass
		Inner 1RB Left	23.33	23.33	26.34	24.73	24.73	27.74	<=30	Pass
		Inner 1RB Right	23.45	23.43	26.45	24.85	24.83	27.85	<=30	Pass
DFT-s-OFDM QPSK	1715	Outer Full	22.24	22.34	25.30	23.64	23.74	26.70	<=30	Pass
		Inner Full	23.13	23.25	26.20	24.53	24.65	27.60	<=30	Pass
		Inner 1RB Left	23.13	23.30	26.23	24.53	24.70	27.63	<=30	Pass
		Inner 1RB Right	23.29	23.33	26.32	24.69	24.73	27.72	<=30	Pass
	1745	Outer Full	22.25	22.21	25.24	23.65	23.61	26.64	<=30	Pass
		Inner Full	23.35	23.26	26.32	24.75	24.66	27.72	<=30	Pass
		Inner 1RB Left	23.30	23.28	26.30	24.70	24.68	27.70	<=30	Pass
		Inner 1RB Right	23.38	23.36	26.38	24.78	24.76	27.78	<=30	Pass
	1775	Outer Full	22.31	22.28	25.31	23.71	23.68	26.71	<=30	Pass
		Inner Full	23.34	23.33	26.35	24.74	24.73	27.75	<=30	Pass
		Inner 1RB Left	23.35	23.30	26.34	24.75	24.70	27.74	<=30	Pass
		Inner 1RB Right	23.42	23.39	26.42	24.82	24.79	27.82	<=30	Pass
DFT-s-OFDM 16 QAM	1715	Outer Full	21.22	21.34	24.29	22.62	22.74	25.69	<=30	Pass
		Inner Full	22.22	22.31	25.28	23.62	23.71	26.68	<=30	Pass
		Inner 1RB Left	22.09	22.26	25.19	23.49	23.66	26.59	<=30	Pass
		Inner 1RB Right	22.23	22.27	25.26	23.63	23.67	26.66	<=30	Pass
	1745	Outer Full	21.36	21.29	24.34	22.76	22.69	25.74	<=30	Pass
		Inner Full	22.36	22.31	25.35	23.76	23.71	26.75	<=30	Pass

		Inner_1RB_Left	22.20	22.18	25.20	23.60	23.58	26.60	<=30	Pass
		Inner_1RB_Right	22.29	22.21	25.26	23.69	23.61	26.66	<=30	Pass
	1775	Outer_Full	21.34	21.34	24.35	22.74	22.74	25.75	<=30	Pass
		Inner_Full	22.43	22.40	25.43	23.83	23.80	26.83	<=30	Pass
		Inner_1RB_Left	22.26	22.18	25.23	23.66	23.58	26.63	<=30	Pass
		Inner_1RB_Right	22.30	22.24	25.28	23.70	23.64	26.68	<=30	Pass
DFT-s-OFDM 64 QAM	1715	Outer_Full	20.76	20.85	23.82	22.16	22.25	25.22	<=30	Pass
		Inner_Full	20.76	20.83	23.81	22.16	22.23	25.21	<=30	Pass
		Inner_1RB_Left	20.83	20.95	23.90	22.23	22.35	25.30	<=30	Pass
		Inner_1RB_Right	20.94	20.98	23.97	22.34	22.38	25.37	<=30	Pass
	1745	Outer_Full	20.85	20.80	23.84	22.25	22.20	25.24	<=30	Pass
		Inner_Full	20.88	20.83	23.87	22.28	22.23	25.27	<=30	Pass
		Inner_1RB_Left	20.93	20.89	23.92	22.33	22.29	25.32	<=30	Pass
		Inner_1RB_Right	21.02	20.98	24.01	22.42	22.38	25.41	<=30	Pass
	1775	Outer_Full	20.97	20.91	23.95	22.37	22.31	25.35	<=30	Pass
		Inner_Full	20.89	20.85	23.88	22.29	22.25	25.28	<=30	Pass
		Inner_1RB_Left	20.99	20.93	23.97	22.39	22.33	25.37	<=30	Pass
		Inner_1RB_Right	21.07	21.01	24.05	22.47	22.41	25.45	<=30	Pass
DFT-s-OFDM 256 QAM	1715	Outer_Full	18.66	18.79	21.74	20.06	20.19	23.14	<=30	Pass
		Inner_Full	18.69	18.77	21.74	20.09	20.17	23.14	<=30	Pass
		Inner_1RB_Left	18.16	18.30	21.24	19.56	19.70	22.64	<=30	Pass
		Inner_1RB_Right	18.28	18.32	21.31	19.68	19.72	22.71	<=30	Pass
	1745	Outer_Full	18.80	18.75	21.79	20.20	20.15	23.19	<=30	Pass
		Inner_Full	18.77	18.75	21.77	20.17	20.15	23.17	<=30	Pass
		Inner_1RB_Left	18.23	18.24	21.25	19.63	19.64	22.65	<=30	Pass
		Inner_1RB_Right	18.35	18.30	21.34	19.75	19.70	22.74	<=30	Pass
	1775	Outer_Full	18.82	18.80	21.82	20.22	20.20	23.22	<=30	Pass
		Inner_Full	18.85	18.84	21.86	20.25	20.24	23.26	<=30	Pass
		Inner_1RB_Left	18.38	18.35	21.38	19.78	19.75	22.78	<=30	Pass
		Inner_1RB_Right	18.37	18.37	21.38	19.77	19.77	22.78	<=30	Pass
CP-OFDM QPSK	1715	Outer_Full	20.25	20.34	23.31	21.65	21.74	24.71	<=30	Pass
		Inner_Full	21.78	21.88	24.84	23.18	23.28	26.24	<=30	Pass
		Inner_1RB_Left	21.81	21.94	24.89	23.21	23.34	26.29	<=30	Pass
		Inner_1RB_Right	21.86	21.93	24.91	23.26	23.33	26.31	<=30	Pass
	1745	Outer_Full	20.40	20.33	23.38	21.80	21.73	24.78	<=30	Pass
		Inner_Full	21.85	21.79	24.83	23.25	23.19	26.23	<=30	Pass
		Inner_1RB_Left	21.95	21.90	24.94	23.35	23.30	26.34	<=30	Pass
		Inner_1RB_Right	22.11	22.05	25.09	23.51	23.45	26.49	<=30	Pass
	1775	Outer_Full	20.49	20.47	23.49	21.89	21.87	24.89	<=30	Pass
		Inner_Full	21.91	21.91	24.92	23.31	23.31	26.32	<=30	Pass
		Inner_1RB_Left	22.00	21.92	24.97	23.40	23.32	26.37	<=30	Pass
		Inner_1RB_Right	22.14	22.11	25.14	23.54	23.51	26.54	<=30	Pass
CP-OFDM 16 QAM	1715	Outer_Full	20.33	20.38	23.37	21.73	21.78	24.77	<=30	Pass
		Inner_Full	21.17	21.30	24.25	22.57	22.70	25.65	<=30	Pass
		Inner_1RB_Left	21.26	21.40	24.34	22.66	22.80	25.74	<=30	Pass
		Inner_1RB_Right	21.44	21.47	24.47	22.84	22.87	25.87	<=30	Pass
	1745	Outer_Full	20.35	20.31	23.34	21.75	21.71	24.74	<=30	Pass
		Inner_Full	21.36	21.32	24.35	22.76	22.72	25.75	<=30	Pass
		Inner_1RB_Left	21.37	21.34	24.37	22.77	22.74	25.77	<=30	Pass
		Inner_1RB_Right	21.45	21.41	24.44	22.85	22.81	25.84	<=30	Pass
	1775	Outer_Full	20.40	20.37	23.40	21.80	21.77	24.80	<=30	Pass
		Inner_Full	21.37	21.33	24.36	22.77	22.73	25.76	<=30	Pass
		Inner_1RB_Left	21.43	21.44	24.45	22.83	22.84	25.85	<=30	Pass
		Inner_1RB_Right	21.57	21.54	24.57	22.97	22.94	25.97	<=30	Pass
CP-OFDM 64 QAM	1715	Outer_Full	19.72	19.79	22.77	21.12	21.19	24.17	<=30	Pass
		Inner_Full	19.72	19.82	22.78	21.12	21.22	24.18	<=30	Pass
		Inner_1RB_Left	19.76	19.88	22.83	21.16	21.28	24.23	<=30	Pass
		Inner_1RB_Right	19.88	19.94	22.92	21.28	21.34	24.32	<=30	Pass

CP-OFDM 256 QAM	1745	Outer_Full	19.78	19.77	22.79	21.18	21.17	24.19	<=30	Pass
		Inner_Full	19.79	19.73	22.77	21.19	21.13	24.17	<=30	Pass
		Inner_1RB_Left	19.78	19.75	22.78	21.18	21.15	24.18	<=30	Pass
		Inner_1RB_Right	19.92	19.90	22.92	21.32	21.30	24.32	<=30	Pass
	1775	Outer_Full	19.87	19.86	22.88	21.27	21.26	24.28	<=30	Pass
		Inner_Full	19.87	19.86	22.88	21.27	21.26	24.28	<=30	Pass
		Inner_1RB_Left	19.91	19.85	22.89	21.31	21.25	24.29	<=30	Pass
		Inner_1RB_Right	19.99	19.95	22.98	21.39	21.35	24.38	<=30	Pass
	1715	Outer_Full	16.66	16.75	19.72	18.06	18.15	21.12	<=30	Pass
		Inner_Full	16.76	16.83	19.81	18.16	18.23	21.21	<=30	Pass
		Inner_1RB_Left	16.23	16.39	19.32	17.63	17.79	20.72	<=30	Pass
		Inner_1RB_Right	16.39	16.44	19.43	17.79	17.84	20.83	<=30	Pass
	1745	Outer_Full	16.78	16.74	19.77	18.18	18.14	21.17	<=30	Pass
		Inner_Full	16.81	16.75	19.79	18.21	18.15	21.19	<=30	Pass
		Inner_1RB_Left	16.30	16.31	19.32	17.70	17.71	20.72	<=30	Pass
		Inner_1RB_Right	16.46	16.41	19.45	17.86	17.81	20.85	<=30	Pass
	1775	Outer_Full	16.82	16.78	19.81	18.22	18.18	21.21	<=30	Pass
		Inner_Full	16.85	16.80	19.84	18.25	18.20	21.24	<=30	Pass
		Inner_1RB_Left	16.38	16.37	19.39	17.78	17.77	20.79	<=30	Pass
		Inner_1RB_Right	16.43	16.42	19.44	17.83	17.82	20.84	<=30	Pass

Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi;
Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2

1.1.11 15_M_15M_NTNV_EIRP

5G NR n66 SCS=15kHz MIMO 15MHz 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	1717.5	Outer_Full	22.76	22.79	25.79	24.16	24.19	27.19	<=30	Pass
		Inner_Full	23.21	23.27	26.25	24.61	24.67	27.65	<=30	Pass
		Inner_1RB_Left	23.22	23.37	26.31	24.62	24.77	27.71	<=30	Pass
		Inner_1RB_Right	23.30	23.33	26.33	24.70	24.73	27.73	<=30	Pass
	1745	Outer_Full	22.80	22.71	25.77	24.20	24.11	27.17	<=30	Pass
		Inner_Full	23.40	23.31	26.37	24.80	24.71	27.77	<=30	Pass
		Inner_1RB_Left	23.34	23.30	26.33	24.74	24.70	27.73	<=30	Pass
		Inner_1RB_Right	23.40	23.33	26.38	24.80	24.73	27.78	<=30	Pass
	1772.5	Outer_Full	22.88	22.90	25.90	24.28	24.30	27.30	<=30	Pass
		Inner_Full	23.41	23.41	26.42	24.81	24.81	27.82	<=30	Pass
		Inner_1RB_Left	23.30	23.28	26.30	24.70	24.68	27.70	<=30	Pass
		Inner_1RB_Right	23.33	23.32	26.34	24.73	24.72	27.74	<=30	Pass
DFT-s-OFDM QPSK	1717.5	Outer_Full	22.21	22.29	25.26	23.61	23.69	26.66	<=30	Pass
		Inner_Full	23.22	23.23	26.24	24.62	24.63	27.64	<=30	Pass
		Inner_1RB_Left	23.21	23.33	26.28	24.61	24.73	27.68	<=30	Pass
		Inner_1RB_Right	23.33	23.34	26.35	24.73	24.74	27.75	<=30	Pass
	1745	Outer_Full	22.22	22.18	25.21	23.62	23.58	26.61	<=30	Pass
		Inner_Full	23.29	23.21	26.26	24.69	24.61	27.66	<=30	Pass
		Inner_1RB_Left	23.19	23.15	26.18	24.59	24.55	27.58	<=30	Pass
		Inner_1RB_Right	23.32	23.29	26.32	24.72	24.69	27.72	<=30	Pass
	1772.5	Outer_Full	22.31	22.32	25.33	23.71	23.72	26.73	<=30	Pass
		Inner_Full	23.46	23.48	26.48	24.86	24.88	27.88	<=30	Pass
		Inner_1RB_Left	23.40	23.38	26.40	24.80	24.78	27.80	<=30	Pass
		Inner_1RB_Right	23.37	23.37	26.38	24.77	24.77	27.78	<=30	Pass
DFT-s-OFDM 16 QAM	1717.5	Outer_Full	21.24	21.30	24.28	22.64	22.70	25.68	<=30	Pass
		Inner_Full	22.14	22.21	25.19	23.54	23.61	26.59	<=30	Pass
		Inner_1RB_Left	22.15	22.27	25.22	23.55	23.67	26.62	<=30	Pass
		Inner_1RB_Right	22.11	22.14	25.14	23.51	23.54	26.54	<=30	Pass

	1745	Outer_Full	21.33	21.28	24.32	22.73	22.68	25.72	<=30	Pass
		Inner_Full	22.27	22.24	25.27	23.67	23.64	26.67	<=30	Pass
		Inner_1RB_Left	22.05	22.04	25.06	23.45	23.44	26.46	<=30	Pass
		Inner_1RB_Right	22.13	22.03	25.09	23.53	23.43	26.49	<=30	Pass
	1772.5	Outer_Full	21.29	21.25	24.28	22.69	22.65	25.68	<=30	Pass
		Inner_Full	22.28	22.23	25.27	23.68	23.63	26.67	<=30	Pass
		Inner_1RB_Left	22.30	22.26	25.29	23.70	23.66	26.69	<=30	Pass
		Inner_1RB_Right	22.22	22.21	25.23	23.62	23.61	26.63	<=30	Pass
DFT-s-OFDM 64 QAM	1717.5	Outer_Full	20.65	20.71	23.69	22.05	22.11	25.09	<=30	Pass
		Inner_Full	20.75	20.84	23.81	22.15	22.24	25.21	<=30	Pass
		Inner_1RB_Left	20.90	21.01	23.97	22.30	22.41	25.37	<=30	Pass
		Inner_1RB_Right	20.83	20.86	23.86	22.23	22.26	25.26	<=30	Pass
	1745	Outer_Full	20.87	20.83	23.86	22.27	22.23	25.26	<=30	Pass
		Inner_Full	20.76	20.70	23.74	22.16	22.10	25.14	<=30	Pass
		Inner_1RB_Left	20.80	20.72	23.77	22.20	22.12	25.17	<=30	Pass
		Inner_1RB_Right	20.84	20.77	23.82	22.24	22.17	25.22	<=30	Pass
	1772.5	Outer_Full	20.96	20.93	23.96	22.36	22.33	25.36	<=30	Pass
		Inner_Full	20.82	20.80	23.82	22.22	22.20	25.22	<=30	Pass
		Inner_1RB_Left	20.94	20.93	23.95	22.34	22.33	25.35	<=30	Pass
		Inner_1RB_Right	20.98	21.00	24.00	22.38	22.40	25.40	<=30	Pass
DFT-s-OFDM 256 QAM	1717.5	Outer_Full	18.60	18.65	21.64	20.00	20.05	23.04	<=30	Pass
		Inner_Full	18.55	18.59	21.58	19.95	19.99	22.98	<=30	Pass
		Inner_1RB_Left	18.18	18.33	21.27	19.58	19.73	22.67	<=30	Pass
		Inner_1RB_Right	18.26	18.28	21.28	19.66	19.68	22.68	<=30	Pass
	1745	Outer_Full	18.75	18.70	21.74	20.15	20.10	23.14	<=30	Pass
		Inner_Full	18.66	18.61	21.65	20.06	20.01	23.05	<=30	Pass
		Inner_1RB_Left	18.21	18.21	21.22	19.61	19.61	22.62	<=30	Pass
		Inner_1RB_Right	18.32	18.27	21.31	19.72	19.67	22.71	<=30	Pass
	1772.5	Outer_Full	18.71	18.70	21.72	20.11	20.10	23.12	<=30	Pass
		Inner_Full	18.68	18.67	21.69	20.08	20.07	23.09	<=30	Pass
		Inner_1RB_Left	18.28	18.28	21.29	19.68	19.68	22.69	<=30	Pass
		Inner_1RB_Right	18.33	18.34	21.35	19.73	19.74	22.75	<=30	Pass
CP-OFDM QPSK	1717.5	Outer_Full	20.25	20.28	23.28	21.65	21.68	24.68	<=30	Pass
		Inner_Full	21.73	21.82	24.79	23.13	23.22	26.19	<=30	Pass
		Inner_1RB_Left	21.93	22.05	25.00	23.33	23.45	26.40	<=30	Pass
		Inner_1RB_Right	21.79	21.87	24.84	23.19	23.27	26.24	<=30	Pass
	1745	Outer_Full	20.36	20.34	23.36	21.76	21.74	24.76	<=30	Pass
		Inner_Full	21.98	21.87	24.94	23.38	23.27	26.34	<=30	Pass
		Inner_1RB_Left	21.88	21.86	24.88	23.28	23.26	26.28	<=30	Pass
		Inner_1RB_Right	21.80	21.74	24.78	23.20	23.14	26.18	<=30	Pass
	1772.5	Outer_Full	20.41	20.42	23.43	21.81	21.82	24.83	<=30	Pass
		Inner_Full	21.92	21.90	24.92	23.32	23.30	26.32	<=30	Pass
		Inner_1RB_Left	22.02	21.96	25.00	23.42	23.36	26.40	<=30	Pass
		Inner_1RB_Right	21.95	21.91	24.94	23.35	23.31	26.34	<=30	Pass
CP-OFDM 16 QAM	1717.5	Outer_Full	20.21	20.24	23.24	21.61	21.64	24.64	<=30	Pass
		Inner_Full	21.31	21.36	24.35	22.71	22.76	25.75	<=30	Pass
		Inner_1RB_Left	21.32	21.46	24.40	22.72	22.86	25.80	<=30	Pass
		Inner_1RB_Right	21.26	21.27	24.28	22.66	22.67	25.68	<=30	Pass
	1745	Outer_Full	20.33	20.27	23.31	21.73	21.67	24.71	<=30	Pass
		Inner_Full	21.31	21.23	24.28	22.71	22.63	25.68	<=30	Pass
		Inner_1RB_Left	21.34	21.28	24.32	22.74	22.68	25.72	<=30	Pass
		Inner_1RB_Right	21.27	21.21	24.25	22.67	22.61	25.65	<=30	Pass
	1772.5	Outer_Full	20.26	20.25	23.27	21.66	21.65	24.67	<=30	Pass
		Inner_Full	21.44	21.41	24.44	22.84	22.81	25.84	<=30	Pass
		Inner_1RB_Left	21.44	21.39	24.43	22.84	22.79	25.83	<=30	Pass
		Inner_1RB_Right	21.33	21.28	24.32	22.73	22.68	25.72	<=30	Pass
CP-OFDM 64 QAM	1717.5	Outer_Full	19.57	19.66	22.63	20.97	21.06	24.03	<=30	Pass
		Inner_Full	19.59	19.69	22.65	20.99	21.09	24.05	<=30	Pass

		Inner_1RB_Left	19.69	19.80	22.76	21.09	21.20	24.16	<=30	Pass
		Inner_1RB_Right	19.73	19.77	22.76	21.13	21.17	24.16	<=30	Pass
	1745	Outer_Full	19.65	19.61	22.64	21.05	21.01	24.04	<=30	Pass
		Inner_Full	19.61	19.59	22.61	21.01	20.99	24.01	<=30	Pass
		Inner_1RB_Left	19.83	19.82	22.84	21.23	21.22	24.24	<=30	Pass
		Inner_1RB_Right	19.73	19.71	22.73	21.13	21.11	24.13	<=30	Pass
	1772.5	Outer_Full	19.78	19.74	22.77	21.18	21.14	24.17	<=30	Pass
		Inner_Full	19.73	19.71	22.73	21.13	21.11	24.13	<=30	Pass
		Inner_1RB_Left	19.82	19.80	22.82	21.22	21.20	24.22	<=30	Pass
		Inner_1RB_Right	19.81	19.82	22.83	21.21	21.22	24.23	<=30	Pass
CP-OFDM 256 QAM	1717.5	Outer_Full	16.63	16.67	19.66	18.03	18.07	21.06	<=30	Pass
		Inner_Full	16.63	16.65	19.65	18.03	18.05	21.05	<=30	Pass
		Inner_1RB_Left	16.32	16.44	19.39	17.72	17.84	20.79	<=30	Pass
		Inner_1RB_Right	16.29	16.29	19.30	17.69	17.69	20.70	<=30	Pass
	1745	Outer_Full	16.74	16.71	19.74	18.14	18.11	21.14	<=30	Pass
		Inner_Full	16.76	16.69	19.74	18.16	18.09	21.14	<=30	Pass
		Inner_1RB_Left	16.34	16.30	19.33	17.74	17.70	20.73	<=30	Pass
		Inner_1RB_Right	16.35	16.30	19.34	17.75	17.70	20.74	<=30	Pass
	1772.5	Outer_Full	16.76	16.75	19.77	18.16	18.15	21.17	<=30	Pass
		Inner_Full	16.76	16.74	19.76	18.16	18.14	21.16	<=30	Pass
		Inner_1RB_Left	16.43	16.40	19.43	17.83	17.80	20.83	<=30	Pass
		Inner_1RB_Right	16.36	16.32	19.35	17.76	17.72	20.75	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.12 15_M_20M_NTNV_EIRP

5G NR n66 SCS=15kHz MIMO 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	1720	Outer Full	22.72	22.76	25.75	24.12	24.16	27.15	<=30	Pass
		Inner Full	23.14	23.17	26.17	24.54	24.57	27.57	<=30	Pass
		Inner 1RB Left	23.03	23.13	26.09	24.43	24.53	27.49	<=30	Pass
		Inner 1RB Right	23.27	23.28	26.29	24.67	24.68	27.69	<=30	Pass
	1745	Outer Full	22.88	22.79	25.85	24.28	24.19	27.25	<=30	Pass
		Inner Full	23.18	23.12	26.16	24.58	24.52	27.56	<=30	Pass
		Inner 1RB Left	23.11	23.10	26.12	24.51	24.50	27.52	<=30	Pass
		Inner 1RB Right	23.26	23.18	26.23	24.66	24.58	27.63	<=30	Pass
	1770	Outer Full	22.92	22.90	25.92	24.32	24.30	27.32	<=30	Pass
		Inner Full	23.28	23.28	26.29	24.68	24.68	27.69	<=30	Pass
		Inner 1RB Left	23.15	23.10	26.14	24.55	24.50	27.54	<=30	Pass
		Inner 1RB Right	23.34	23.31	26.34	24.74	24.71	27.74	<=30	Pass
DFT-s-OFDM QPSK	1720	Outer Full	22.24	22.24	25.25	23.64	23.64	26.65	<=30	Pass
		Inner Full	23.19	23.20	26.21	24.59	24.60	27.61	<=30	Pass
		Inner 1RB Left	23.01	23.10	26.07	24.41	24.50	27.47	<=30	Pass
		Inner 1RB Right	23.27	23.27	26.28	24.67	24.67	27.68	<=30	Pass
	1745	Outer Full	22.36	22.26	25.32	23.76	23.66	26.72	<=30	Pass
		Inner Full	23.28	23.22	26.26	24.68	24.62	27.66	<=30	Pass
		Inner 1RB Left	23.17	23.12	26.16	24.57	24.52	27.56	<=30	Pass
		Inner 1RB Right	23.37	23.32	26.36	24.77	24.72	27.76	<=30	Pass
	1770	Outer Full	22.40	22.41	25.42	23.80	23.81	26.82	<=30	Pass
		Inner Full	23.34	23.32	26.34	24.74	24.72	27.74	<=30	Pass
		Inner 1RB Left	23.22	23.17	26.21	24.62	24.57	27.61	<=30	Pass
		Inner 1RB Right	23.25	23.28	26.28	24.65	24.68	27.68	<=30	Pass
DFT-s-OFDM 16 QAM	1720	Outer Full	21.11	21.17	24.15	22.51	22.57	25.55	<=30	Pass
		Inner Full	22.19	22.22	25.22	23.59	23.62	26.62	<=30	Pass

		Inner_1RB_Left	21.96	22.07	25.03	23.36	23.47	26.43	<=30	Pass
		Inner_1RB_Right	22.20	22.23	25.23	23.60	23.63	26.63	<=30	Pass
	1745	Outer_Full	21.31	21.25	24.29	22.71	22.65	25.69	<=30	Pass
		Inner_Full	22.26	22.18	25.23	23.66	23.58	26.63	<=30	Pass
		Inner_1RB_Left	22.12	22.06	25.10	23.52	23.46	26.50	<=30	Pass
		Inner_1RB_Right	22.27	22.25	25.27	23.67	23.65	26.67	<=30	Pass
	1770	Outer_Full	21.23	21.19	24.22	22.63	22.59	25.62	<=30	Pass
		Inner_Full	22.26	22.23	25.26	23.66	23.63	26.66	<=30	Pass
		Inner_1RB_Left	22.17	22.10	25.15	23.57	23.50	26.55	<=30	Pass
		Inner_1RB_Right	22.24	22.22	25.24	23.64	23.62	26.64	<=30	Pass
DFT-s-OFDM 64 QAM	1720	Outer_Full	20.69	20.75	23.73	22.09	22.15	25.13	<=30	Pass
		Inner_Full	20.73	20.78	23.77	22.13	22.18	25.17	<=30	Pass
		Inner_1RB_Left	20.66	20.73	23.71	22.06	22.13	25.11	<=30	Pass
		Inner_1RB_Right	20.89	20.94	23.93	22.29	22.34	25.33	<=30	Pass
	1745	Outer_Full	20.77	20.71	23.75	22.17	22.11	25.15	<=30	Pass
		Inner_Full	20.78	20.74	23.77	22.18	22.14	25.17	<=30	Pass
		Inner_1RB_Left	20.81	20.77	23.80	22.21	22.17	25.20	<=30	Pass
		Inner_1RB_Right	20.90	20.85	23.89	22.30	22.25	25.29	<=30	Pass
	1770	Outer_Full	20.79	20.78	23.80	22.19	22.18	25.20	<=30	Pass
		Inner_Full	20.83	20.81	23.83	22.23	22.21	25.23	<=30	Pass
		Inner_1RB_Left	20.88	20.85	23.88	22.28	22.25	25.28	<=30	Pass
		Inner_1RB_Right	20.97	20.96	23.98	22.37	22.36	25.38	<=30	Pass
DFT-s-OFDM 256 QAM	1720	Outer_Full	18.69	18.73	21.72	20.09	20.13	23.12	<=30	Pass
		Inner_Full	18.63	18.64	21.65	20.03	20.04	23.05	<=30	Pass
		Inner_1RB_Left	18.00	18.08	21.05	19.40	19.48	22.45	<=30	Pass
		Inner_1RB_Right	18.25	18.27	21.27	19.65	19.67	22.67	<=30	Pass
	1745	Outer_Full	18.66	18.64	21.66	20.06	20.04	23.06	<=30	Pass
		Inner_Full	18.64	18.59	21.63	20.04	19.99	23.03	<=30	Pass
		Inner_1RB_Left	18.15	18.12	21.15	19.55	19.52	22.55	<=30	Pass
		Inner_1RB_Right	18.18	18.14	21.17	19.58	19.54	22.57	<=30	Pass
	1770	Outer_Full	18.77	18.73	21.76	20.17	20.13	23.16	<=30	Pass
		Inner_Full	18.70	18.70	21.71	20.10	20.10	23.11	<=30	Pass
		Inner_1RB_Left	18.19	18.15	21.18	19.59	19.55	22.58	<=30	Pass
		Inner_1RB_Right	18.23	18.22	21.24	19.63	19.62	22.64	<=30	Pass
CP-OFDM QPSK	1720	Outer_Full	20.20	20.24	23.23	21.60	21.64	24.63	<=30	Pass
		Inner_Full	21.74	21.77	24.77	23.14	23.17	26.17	<=30	Pass
		Inner_1RB_Left	21.63	21.77	24.71	23.03	23.17	26.11	<=30	Pass
		Inner_1RB_Right	21.94	21.97	24.97	23.34	23.37	26.37	<=30	Pass
	1745	Outer_Full	20.35	20.32	23.35	21.75	21.72	24.75	<=30	Pass
		Inner_Full	21.78	21.67	24.74	23.18	23.07	26.14	<=30	Pass
		Inner_1RB_Left	21.76	21.73	24.76	23.16	23.13	26.16	<=30	Pass
		Inner_1RB_Right	21.83	21.75	24.80	23.23	23.15	26.20	<=30	Pass
	1770	Outer_Full	20.34	20.28	23.32	21.74	21.68	24.72	<=30	Pass
		Inner_Full	21.81	21.79	24.81	23.21	23.19	26.21	<=30	Pass
		Inner_1RB_Left	21.78	21.73	24.77	23.18	23.13	26.17	<=30	Pass
		Inner_1RB_Right	21.97	21.96	24.98	23.37	23.36	26.38	<=30	Pass
CP-OFDM 16 QAM	1720	Outer_Full	20.12	20.18	23.16	21.52	21.58	24.56	<=30	Pass
		Inner_Full	21.27	21.26	24.28	22.67	22.66	25.68	<=30	Pass
		Inner_1RB_Left	21.23	21.34	24.30	22.63	22.74	25.70	<=30	Pass
		Inner_1RB_Right	21.28	21.32	24.31	22.68	22.72	25.71	<=30	Pass
	1745	Outer_Full	20.12	20.10	23.12	21.52	21.50	24.52	<=30	Pass
		Inner_Full	21.23	21.15	24.20	22.63	22.55	25.60	<=30	Pass
		Inner_1RB_Left	21.21	21.15	24.19	22.61	22.55	25.59	<=30	Pass
		Inner_1RB_Right	21.31	21.26	24.30	22.71	22.66	25.70	<=30	Pass
	1770	Outer_Full	20.17	20.17	23.18	21.57	21.57	24.58	<=30	Pass
		Inner_Full	21.36	21.33	24.36	22.76	22.73	25.76	<=30	Pass
		Inner_1RB_Left	21.27	21.24	24.27	22.67	22.64	25.67	<=30	Pass
		Inner_1RB_Right	21.40	21.38	24.40	22.80	22.78	25.80	<=30	Pass

CP-OFDM 64 QAM	1720	Outer_Full	19.60	19.62	22.62	21.00	21.02	24.02	<=30	Pass
		Inner_Full	19.69	19.66	22.69	21.09	21.06	24.09	<=30	Pass
		Inner_1RB_Left	19.54	19.66	22.61	20.94	21.06	24.01	<=30	Pass
		Inner_1RB_Right	19.72	19.80	22.77	21.12	21.20	24.17	<=30	Pass
	1745	Outer_Full	19.66	19.61	22.65	21.06	21.01	24.05	<=30	Pass
		Inner_Full	19.74	19.67	22.72	21.14	21.07	24.12	<=30	Pass
		Inner_1RB_Left	19.68	19.62	22.66	21.08	21.02	24.06	<=30	Pass
		Inner_1RB_Right	19.70	19.67	22.70	21.10	21.07	24.10	<=30	Pass
	1770	Outer_Full	19.75	19.74	22.76	21.15	21.14	24.16	<=30	Pass
		Inner_Full	19.80	19.81	22.82	21.20	21.21	24.22	<=30	Pass
		Inner_1RB_Left	19.67	19.61	22.65	21.07	21.01	24.05	<=30	Pass
		Inner_1RB_Right	19.76	19.78	22.78	21.16	21.18	24.18	<=30	Pass
CP-OFDM 256 QAM	1720	Outer_Full	16.68	16.75	19.73	18.08	18.15	21.13	<=30	Pass
		Inner_Full	16.63	16.63	19.64	18.03	18.03	21.04	<=30	Pass
		Inner_1RB_Left	16.05	16.16	19.12	17.45	17.56	20.52	<=30	Pass
		Inner_1RB_Right	16.27	16.33	19.31	17.67	17.73	20.71	<=30	Pass
	1745	Outer_Full	16.68	16.60	19.65	18.08	18.00	21.05	<=30	Pass
		Inner_Full	16.68	16.65	19.68	18.08	18.05	21.08	<=30	Pass
		Inner_1RB_Left	16.21	16.19	19.21	17.61	17.59	20.61	<=30	Pass
		Inner_1RB_Right	16.25	16.17	19.22	17.65	17.57	20.62	<=30	Pass
	1770	Outer_Full	16.78	16.78	19.79	18.18	18.18	21.19	<=30	Pass
		Inner_Full	16.71	16.70	19.72	18.11	18.10	21.12	<=30	Pass
		Inner_1RB_Left	16.27	16.25	19.27	17.67	17.65	20.67	<=30	Pass
		Inner_1RB_Right	16.34	16.30	19.33	17.74	17.70	20.73	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.13 15_M_25M_NTNV_EIRP

5G NR n66 SCS=15kHz MIMO 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	1722.5	Outer_Full	22.54	22.53	25.55	23.94	23.93	26.95	<=30	Pass
		Inner_Full	23.03	23.04	26.05	24.43	24.44	27.45	<=30	Pass
		Inner_1RB_Left	22.99	23.08	26.05	24.39	24.48	27.45	<=30	Pass
		Inner_1RB_Right	23.26	23.27	26.28	24.66	24.67	27.68	<=30	Pass
	1745	Outer_Full	22.55	22.50	25.54	23.95	23.90	26.94	<=30	Pass
		Inner_Full	23.00	22.93	25.98	24.40	24.33	27.38	<=30	Pass
		Inner_1RB_Left	23.06	23.02	26.05	24.46	24.42	27.45	<=30	Pass
		Inner_1RB_Right	23.23	23.19	26.22	24.63	24.59	27.62	<=30	Pass
	1767.5	Outer_Full	22.62	22.60	25.62	24.02	24.00	27.02	<=30	Pass
		Inner_Full	23.14	23.12	26.14	24.54	24.52	27.54	<=30	Pass
		Inner_1RB_Left	23.21	23.10	26.17	24.61	24.50	27.57	<=30	Pass
		Inner_1RB_Right	23.36	23.36	26.37	24.76	24.76	27.77	<=30	Pass
DFT-s-OFDM QPSK	1722.5	Outer_Full	22.09	22.12	25.12	23.49	23.52	26.52	<=30	Pass
		Inner_Full	22.97	22.98	25.99	24.37	24.38	27.39	<=30	Pass
		Inner_1RB_Left	23.07	23.18	26.14	24.47	24.58	27.54	<=30	Pass
		Inner_1RB_Right	23.26	23.32	26.30	24.66	24.72	27.70	<=30	Pass
	1745	Outer_Full	22.00	21.95	24.99	23.40	23.35	26.39	<=30	Pass
		Inner_Full	23.04	22.95	26.01	24.44	24.35	27.41	<=30	Pass
		Inner_1RB_Left	23.08	23.02	26.06	24.48	24.42	27.46	<=30	Pass
		Inner_1RB_Right	23.27	23.24	26.27	24.67	24.64	27.67	<=30	Pass
	1767.5	Outer_Full	22.24	22.19	25.23	23.64	23.59	26.63	<=30	Pass
		Inner_Full	23.11	23.09	26.11	24.51	24.49	27.51	<=30	Pass
		Inner_1RB_Left	23.24	23.16	26.21	24.64	24.56	27.61	<=30	Pass
		Inner_1RB_Right	23.37	23.40	26.40	24.77	24.80	27.80	<=30	Pass

DFT-s-OFDM 16 QAM	1722.5	Outer Full	21.17	21.23	24.21	22.57	22.63	25.61	<=30	Pass
		Inner Full	22.23	22.20	25.23	23.63	23.60	26.63	<=30	Pass
		Inner 1RB Left	22.12	22.21	25.18	23.52	23.61	26.58	<=30	Pass
		Inner 1RB Right	22.43	22.49	25.47	23.83	23.89	26.87	<=30	Pass
	1745	Outer Full	21.18	21.15	24.18	22.58	22.55	25.58	<=30	Pass
		Inner Full	22.25	22.20	25.24	23.65	23.60	26.64	<=30	Pass
		Inner 1RB Left	22.26	22.23	25.26	23.66	23.63	26.66	<=30	Pass
		Inner 1RB Right	22.30	22.27	25.30	23.70	23.67	26.70	<=30	Pass
	1767.5	Outer Full	21.36	21.33	24.36	22.76	22.73	25.76	<=30	Pass
		Inner Full	22.35	22.33	25.35	23.75	23.73	26.75	<=30	Pass
		Inner 1RB Left	22.25	22.17	25.22	23.65	23.57	26.62	<=30	Pass
		Inner 1RB Right	22.40	22.38	25.40	23.80	23.78	26.80	<=30	Pass
DFT-s-OFDM 64 QAM	1722.5	Outer Full	20.79	20.81	23.81	22.19	22.21	25.21	<=30	Pass
		Inner Full	20.74	20.75	23.76	22.14	22.15	25.16	<=30	Pass
		Inner 1RB Left	20.83	20.93	23.89	22.23	22.33	25.29	<=30	Pass
		Inner 1RB Right	21.10	21.14	24.13	22.50	22.54	25.53	<=30	Pass
	1745	Outer Full	20.68	20.62	23.66	22.08	22.02	25.06	<=30	Pass
		Inner Full	20.72	20.64	23.69	22.12	22.04	25.09	<=30	Pass
		Inner 1RB Left	20.89	20.84	23.88	22.29	22.24	25.28	<=30	Pass
		Inner 1RB Right	21.03	20.99	24.02	22.43	22.39	25.42	<=30	Pass
	1767.5	Outer Full	20.83	20.78	23.82	22.23	22.18	25.22	<=30	Pass
		Inner Full	20.92	20.87	23.91	22.32	22.27	25.31	<=30	Pass
		Inner 1RB Left	20.99	20.90	23.96	22.39	22.30	25.36	<=30	Pass
		Inner 1RB Right	21.14	21.13	24.15	22.54	22.53	25.55	<=30	Pass
DFT-s-OFDM 256 QAM	1722.5	Outer Full	18.66	18.67	21.68	20.06	20.07	23.08	<=30	Pass
		Inner Full	18.72	18.76	21.75	20.12	20.16	23.15	<=30	Pass
		Inner 1RB Left	18.17	18.26	21.23	19.57	19.66	22.63	<=30	Pass
		Inner 1RB Right	18.45	18.44	21.46	19.85	19.84	22.86	<=30	Pass
	1745	Outer Full	18.61	18.60	21.62	20.01	20.00	23.02	<=30	Pass
		Inner Full	18.63	18.60	21.63	20.03	20.00	23.03	<=30	Pass
		Inner 1RB Left	18.24	18.20	21.23	19.64	19.60	22.63	<=30	Pass
		Inner 1RB Right	18.39	18.36	21.39	19.79	19.76	22.79	<=30	Pass
	1767.5	Outer Full	18.83	18.80	21.83	20.23	20.20	23.23	<=30	Pass
		Inner Full	18.78	18.77	21.79	20.18	20.17	23.19	<=30	Pass
		Inner 1RB Left	18.31	18.23	21.28	19.71	19.63	22.68	<=30	Pass
		Inner 1RB Right	18.54	18.51	21.54	19.94	19.91	22.94	<=30	Pass
CP-OFDM QPSK	1722.5	Outer Full	20.31	20.34	23.34	21.71	21.74	24.74	<=30	Pass
		Inner Full	21.92	21.96	24.95	23.32	23.36	26.35	<=30	Pass
		Inner 1RB Left	21.90	21.99	24.96	23.30	23.39	26.36	<=30	Pass
		Inner 1RB Right	22.11	22.13	25.13	23.51	23.53	26.53	<=30	Pass
	1745	Outer Full	20.27	20.20	23.25	21.67	21.60	24.65	<=30	Pass
		Inner Full	21.84	21.75	24.81	23.24	23.15	26.21	<=30	Pass
		Inner 1RB Left	21.85	21.81	24.84	23.25	23.21	26.24	<=30	Pass
		Inner 1RB Right	22.16	22.11	25.15	23.56	23.51	26.55	<=30	Pass
	1767.5	Outer Full	20.37	20.33	23.36	21.77	21.73	24.76	<=30	Pass
		Inner Full	22.00	21.96	24.99	23.40	23.36	26.39	<=30	Pass
		Inner 1RB Left	22.03	21.96	25.01	23.43	23.36	26.41	<=30	Pass
		Inner 1RB Right	22.20	22.19	25.21	23.60	23.59	26.61	<=30	Pass
CP-OFDM 16 QAM	1722.5	Outer Full	20.28	20.29	23.30	21.68	21.69	24.70	<=30	Pass
		Inner Full	21.36	21.35	24.37	22.76	22.75	25.77	<=30	Pass
		Inner 1RB Left	21.46	21.56	24.52	22.86	22.96	25.92	<=30	Pass
		Inner 1RB Right	21.53	21.55	24.55	22.93	22.95	25.95	<=30	Pass
	1745	Outer Full	20.16	20.12	23.15	21.56	21.52	24.55	<=30	Pass
		Inner Full	21.28	21.21	24.26	22.68	22.61	25.66	<=30	Pass
		Inner 1RB Left	21.37	21.33	24.36	22.77	22.73	25.76	<=30	Pass
		Inner 1RB Right	21.51	21.50	24.52	22.91	22.90	25.92	<=30	Pass
	1767.5	Outer Full	20.38	20.36	23.38	21.78	21.76	24.78	<=30	Pass
		Inner Full	21.41	21.36	24.40	22.81	22.76	25.80	<=30	Pass

CP-OFDM 64 QAM		Inner_1RB_Left	21.44	21.34	24.40	22.84	22.74	25.80	<=30	Pass
		Inner_1RB_Right	21.67	21.65	24.67	23.07	23.05	26.07	<=30	Pass
	1722.5	Outer_Full	19.71	19.74	22.74	21.11	21.14	24.14	<=30	Pass
		Inner_Full	19.83	19.82	22.84	21.23	21.22	24.24	<=30	Pass
		Inner_1RB_Left	19.77	19.85	22.82	21.17	21.25	24.22	<=30	Pass
		Inner_1RB_Right	19.95	19.98	22.98	21.35	21.38	24.38	<=30	Pass
	1745	Outer_Full	19.66	19.60	22.64	21.06	21.00	24.04	<=30	Pass
		Inner_Full	19.71	19.65	22.69	21.11	21.05	24.09	<=30	Pass
		Inner_1RB_Left	19.75	19.75	22.76	21.15	21.15	24.16	<=30	Pass
		Inner_1RB_Right	20.04	19.96	23.01	21.44	21.36	24.41	<=30	Pass
	1767.5	Outer_Full	19.84	19.80	22.83	21.24	21.20	24.23	<=30	Pass
		Inner_Full	19.93	19.89	22.92	21.33	21.29	24.32	<=30	Pass
		Inner_1RB_Left	19.87	19.77	22.83	21.27	21.17	24.23	<=30	Pass
		Inner_1RB_Right	20.11	20.12	23.13	21.51	21.52	24.53	<=30	Pass
CP-OFDM 256 QAM	1722.5	Outer_Full	16.79	16.82	19.82	18.19	18.22	21.22	<=30	Pass
		Inner_Full	16.82	16.85	19.85	18.22	18.25	21.25	<=30	Pass
		Inner_1RB_Left	16.26	16.38	19.33	17.66	17.78	20.73	<=30	Pass
		Inner_1RB_Right	16.61	16.68	19.66	18.01	18.08	21.06	<=30	Pass
	1745	Outer_Full	16.73	16.69	19.72	18.13	18.09	21.12	<=30	Pass
		Inner_Full	16.78	16.74	19.77	18.18	18.14	21.17	<=30	Pass
		Inner_1RB_Left	16.31	16.28	19.31	17.71	17.68	20.71	<=30	Pass
		Inner_1RB_Right	16.62	16.58	19.61	18.02	17.98	21.01	<=30	Pass
	1767.5	Outer_Full	16.86	16.82	19.85	18.26	18.22	21.25	<=30	Pass
		Inner_Full	16.82	16.82	19.83	18.22	18.22	21.23	<=30	Pass
		Inner_1RB_Left	16.47	16.39	19.44	17.87	17.79	20.84	<=30	Pass
		Inner_1RB_Right	16.66	16.66	19.67	18.06	18.06	21.07	<=30	Pass

Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi;
Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2

1.1.14 15_M_30M_NTNV_EIRP

5G NR n66 SCS=15kHz MIMO 30MHz 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	1725	Outer_Full	22.76	22.72	25.75	24.16	24.12	27.15	<=30	Pass
		Inner_Full	23.29	23.24	26.28	24.69	24.64	27.68	<=30	Pass
		Inner_1RB_Left	23.12	23.14	26.14	24.52	24.54	27.54	<=30	Pass
		Inner_1RB_Right	23.36	23.31	26.35	24.76	24.71	27.75	<=30	Pass
	1745	Outer_Full	22.78	22.69	25.75	24.18	24.09	27.15	<=30	Pass
		Inner_Full	23.25	23.20	26.24	24.65	24.60	27.64	<=30	Pass
		Inner_1RB_Left	23.13	23.10	26.13	24.53	24.50	27.53	<=30	Pass
		Inner_1RB_Right	23.44	23.38	26.42	24.84	24.78	27.82	<=30	Pass
	1765	Outer_Full	22.84	22.74	25.80	24.24	24.14	27.20	<=30	Pass
		Inner_Full	23.33	23.29	26.32	24.73	24.69	27.72	<=30	Pass
		Inner_1RB_Left	23.26	23.11	26.20	24.66	24.51	27.60	<=30	Pass
		Inner_1RB_Right	23.46	23.40	26.44	24.86	24.80	27.84	<=30	Pass
DFT-s-OFDM QPSK	1725	Outer_Full	22.27	22.23	25.26	23.67	23.63	26.66	<=30	Pass
		Inner_Full	23.27	23.22	26.26	24.67	24.62	27.66	<=30	Pass
		Inner_1RB_Left	23.15	23.18	26.18	24.55	24.58	27.58	<=30	Pass
		Inner_1RB_Right	23.39	23.35	26.38	24.79	24.75	27.78	<=30	Pass
	1745	Outer_Full	22.15	22.10	25.14	23.55	23.50	26.54	<=30	Pass
		Inner_Full	23.19	23.10	26.16	24.59	24.50	27.56	<=30	Pass
		Inner_1RB_Left	23.19	23.16	26.19	24.59	24.56	27.59	<=30	Pass
		Inner_1RB_Right	23.44	23.41	26.44	24.84	24.81	27.84	<=30	Pass
	1765	Outer_Full	22.28	22.23	25.27	23.68	23.63	26.67	<=30	Pass
		Inner_Full	23.25	23.18	26.23	24.65	24.58	27.63	<=30	Pass

DFT-s-OFDM 16 QAM		Inner_1RB_Left	23.15	23.00	26.09	24.55	24.40	27.49	<=30	Pass
		Inner_1RB_Right	23.46	23.44	26.46	24.86	24.84	27.86	<=30	Pass
	1725	Outer_Full	21.23	21.22	24.24	22.63	22.62	25.64	<=30	Pass
		Inner_Full	22.13	22.06	25.11	23.53	23.46	26.51	<=30	Pass
		Inner_1RB_Left	22.07	22.11	25.10	23.47	23.51	26.50	<=30	Pass
		Inner_1RB_Right	22.31	22.26	25.30	23.71	23.66	26.70	<=30	Pass
	1745	Outer_Full	21.23	21.20	24.23	22.63	22.60	25.63	<=30	Pass
		Inner_Full	22.19	22.10	25.16	23.59	23.50	26.56	<=30	Pass
		Inner_1RB_Left	22.04	22.03	25.05	23.44	23.43	26.45	<=30	Pass
		Inner_1RB_Right	22.35	22.33	25.35	23.75	23.73	26.75	<=30	Pass
	1765	Outer_Full	21.30	21.23	24.28	22.70	22.63	25.68	<=30	Pass
		Inner_Full	22.30	22.25	25.29	23.70	23.65	26.69	<=30	Pass
		Inner_1RB_Left	22.23	22.04	25.15	23.63	23.44	26.55	<=30	Pass
		Inner_1RB_Right	22.31	22.26	25.30	23.71	23.66	26.70	<=30	Pass
DFT-s-OFDM 64 QAM	1725	Outer_Full	20.68	20.62	23.66	22.08	22.02	25.06	<=30	Pass
		Inner_Full	20.76	20.72	23.75	22.16	22.12	25.15	<=30	Pass
		Inner_1RB_Left	20.81	20.85	23.84	22.21	22.25	25.24	<=30	Pass
		Inner_1RB_Right	21.01	20.97	24.00	22.41	22.37	25.40	<=30	Pass
	1745	Outer_Full	20.79	20.73	23.77	22.19	22.13	25.17	<=30	Pass
		Inner_Full	20.81	20.72	23.78	22.21	22.12	25.18	<=30	Pass
		Inner_1RB_Left	20.75	20.73	23.75	22.15	22.13	25.15	<=30	Pass
		Inner_1RB_Right	21.05	21.04	24.06	22.45	22.44	25.46	<=30	Pass
	1765	Outer_Full	20.80	20.76	23.79	22.20	22.16	25.19	<=30	Pass
		Inner_Full	20.84	20.80	23.83	22.24	22.20	25.23	<=30	Pass
		Inner_1RB_Left	20.93	20.79	23.87	22.33	22.19	25.27	<=30	Pass
		Inner_1RB_Right	21.10	21.06	24.09	22.50	22.46	25.49	<=30	Pass
DFT-s-OFDM 256 QAM	1725	Outer_Full	18.65	18.64	21.66	20.05	20.04	23.06	<=30	Pass
		Inner_Full	18.67	18.60	21.65	20.07	20.00	23.05	<=30	Pass
		Inner_1RB_Left	18.14	18.20	21.18	19.54	19.60	22.58	<=30	Pass
		Inner_1RB_Right	18.44	18.44	21.45	19.84	19.84	22.85	<=30	Pass
	1745	Outer_Full	18.74	18.68	21.72	20.14	20.08	23.12	<=30	Pass
		Inner_Full	18.77	18.70	21.75	20.17	20.10	23.15	<=30	Pass
		Inner_1RB_Left	18.09	18.08	21.10	19.49	19.48	22.50	<=30	Pass
		Inner_1RB_Right	18.46	18.46	21.47	19.86	19.86	22.87	<=30	Pass
	1765	Outer_Full	18.80	18.70	21.76	20.20	20.10	23.16	<=30	Pass
		Inner_Full	18.80	18.74	21.78	20.20	20.14	23.18	<=30	Pass
		Inner_1RB_Left	18.31	18.14	21.24	19.71	19.54	22.64	<=30	Pass
		Inner_1RB_Right	18.51	18.50	21.52	19.91	19.90	22.92	<=30	Pass
CP-OFDM QPSK	1725	Outer_Full	20.28	20.28	23.29	21.68	21.68	24.69	<=30	Pass
		Inner_Full	21.73	21.71	24.73	23.13	23.11	26.13	<=30	Pass
		Inner_1RB_Left	21.81	21.82	24.83	23.21	23.22	26.23	<=30	Pass
		Inner_1RB_Right	21.98	21.96	24.98	23.38	23.36	26.38	<=30	Pass
	1745	Outer_Full	20.20	20.15	23.19	21.60	21.55	24.59	<=30	Pass
		Inner_Full	21.84	21.78	24.82	23.24	23.18	26.22	<=30	Pass
		Inner_1RB_Left	21.76	21.73	24.76	23.16	23.13	26.16	<=30	Pass
		Inner_1RB_Right	22.16	22.13	25.16	23.56	23.53	26.56	<=30	Pass
	1765	Outer_Full	20.29	20.18	23.25	21.69	21.58	24.65	<=30	Pass
		Inner_Full	21.91	21.83	24.88	23.31	23.23	26.28	<=30	Pass
		Inner_1RB_Left	22.05	21.90	24.99	23.45	23.30	26.39	<=30	Pass
		Inner_1RB_Right	22.20	22.18	25.20	23.60	23.58	26.60	<=30	Pass
CP-OFDM 16 QAM	1725	Outer_Full	20.18	20.15	23.18	21.58	21.55	24.58	<=30	Pass
		Inner_Full	21.21	21.15	24.19	22.61	22.55	25.59	<=30	Pass
		Inner_1RB_Left	21.27	21.32	24.31	22.67	22.72	25.71	<=30	Pass
		Inner_1RB_Right	21.50	21.47	24.50	22.90	22.87	25.90	<=30	Pass
	1745	Outer_Full	20.22	20.13	23.19	21.62	21.53	24.59	<=30	Pass
		Inner_Full	21.25	21.15	24.21	22.65	22.55	25.61	<=30	Pass
		Inner_1RB_Left	21.22	21.18	24.21	22.62	22.58	25.61	<=30	Pass
		Inner_1RB_Right	21.53	21.48	24.52	22.93	22.88	25.92	<=30	Pass

	1765	Outer_Full	20.30	20.23	23.28	21.70	21.63	24.68	<=30	Pass
		Inner_Full	21.30	21.28	24.30	22.70	22.68	25.70	<=30	Pass
		Inner_1RB_Left	21.40	21.25	24.34	22.80	22.65	25.74	<=30	Pass
		Inner_1RB_Right	21.63	21.57	24.61	23.03	22.97	26.01	<=30	Pass
CP-OFDM 64 QAM	1725	Outer_Full	19.64	19.61	22.64	21.04	21.01	24.04	<=30	Pass
		Inner_Full	19.75	19.67	22.72	21.15	21.07	24.12	<=30	Pass
		Inner_1RB_Left	19.66	19.69	22.69	21.06	21.09	24.09	<=30	Pass
		Inner_1RB_Right	19.96	19.90	22.94	21.36	21.30	24.34	<=30	Pass
	1745	Outer_Full	19.73	19.64	22.70	21.13	21.04	24.10	<=30	Pass
		Inner_Full	19.80	19.71	22.77	21.20	21.11	24.17	<=30	Pass
		Inner_1RB_Left	19.65	19.63	22.65	21.05	21.03	24.05	<=30	Pass
		Inner_1RB_Right	20.01	19.95	22.99	21.41	21.35	24.39	<=30	Pass
	1765	Outer_Full	19.83	19.75	22.80	21.23	21.15	24.20	<=30	Pass
		Inner_Full	19.84	19.83	22.85	21.24	21.23	24.25	<=30	Pass
		Inner_1RB_Left	19.86	19.67	22.78	21.26	21.07	24.18	<=30	Pass
		Inner_1RB_Right	19.99	19.93	22.97	21.39	21.33	24.37	<=30	Pass
CP-OFDM 256 QAM	1725	Outer_Full	16.70	16.68	19.70	18.10	18.08	21.10	<=30	Pass
		Inner_Full	16.67	16.64	19.67	18.07	18.04	21.07	<=30	Pass
		Inner_1RB_Left	16.22	16.30	19.27	17.62	17.70	20.67	<=30	Pass
		Inner_1RB_Right	16.56	16.55	19.57	17.96	17.95	20.97	<=30	Pass
	1745	Outer_Full	16.77	16.72	19.76	18.17	18.12	21.16	<=30	Pass
		Inner_Full	16.75	16.67	19.72	18.15	18.07	21.12	<=30	Pass
		Inner_1RB_Left	16.19	16.13	19.17	17.59	17.53	20.57	<=30	Pass
		Inner_1RB_Right	16.58	16.58	19.59	17.98	17.98	20.99	<=30	Pass
	1765	Outer_Full	16.85	16.79	19.83	18.25	18.19	21.23	<=30	Pass
		Inner_Full	16.82	16.79	19.82	18.22	18.19	21.22	<=30	Pass
		Inner_1RB_Left	16.35	16.24	19.31	17.75	17.64	20.71	<=30	Pass
		Inner_1RB_Right	16.67	16.61	19.65	18.07	18.01	21.05	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.15 15_M_40M_NTNV_EIRP

5G NR n66 SCS=15kHz MIMO 40MHz 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	1730	Outer Full	22.64	22.60	25.63	24.04	24.00	27.03	<=30	Pass
		Inner Full	23.09	23.03	26.07	24.49	24.43	27.47	<=30	Pass
		Inner 1RB Left	22.95	22.97	25.97	24.35	24.37	27.37	<=30	Pass
		Inner 1RB Right	23.28	23.19	26.25	24.68	24.59	27.65	<=30	Pass
	1745	Outer Full	22.65	22.55	25.61	24.05	23.95	27.01	<=30	Pass
		Inner Full	23.04	22.95	26.01	24.44	24.35	27.41	<=30	Pass
		Inner 1RB Left	22.97	22.92	25.96	24.37	24.32	27.36	<=30	Pass
		Inner 1RB Right	23.24	23.23	26.25	24.64	24.63	27.65	<=30	Pass
	1760	Outer Full	22.73	22.62	25.69	24.13	24.02	27.09	<=30	Pass
		Inner Full	23.11	23.02	26.08	24.51	24.42	27.48	<=30	Pass
		Inner 1RB Left	22.98	22.80	25.90	24.38	24.20	27.30	<=30	Pass
		Inner 1RB Right	23.29	23.23	26.27	24.69	24.63	27.67	<=30	Pass
DFT-s-OFDM QPSK	1730	Outer Full	22.13	22.12	25.14	23.53	23.52	26.54	<=30	Pass
		Inner Full	23.11	23.02	26.08	24.51	24.42	27.48	<=30	Pass
		Inner 1RB Left	22.96	23.02	26.00	24.36	24.42	27.40	<=30	Pass
		Inner 1RB Right	23.39	23.27	26.34	24.79	24.67	27.74	<=30	Pass
	1745	Outer Full	22.19	22.13	25.17	23.59	23.53	26.57	<=30	Pass
		Inner Full	23.09	23.02	26.07	24.49	24.42	27.47	<=30	Pass
		Inner 1RB Left	22.99	22.93	25.97	24.39	24.33	27.37	<=30	Pass
		Inner 1RB Right	23.18	23.22	26.21	24.58	24.62	27.61	<=30	Pass

	1760	Outer Full	22.18	22.10	25.15	23.58	23.50	26.55	<=30	Pass
		Inner Full	23.11	23.05	26.09	24.51	24.45	27.49	<=30	Pass
		Inner 1RB Left	23.07	22.91	26.00	24.47	24.31	27.40	<=30	Pass
		Inner 1RB Right	23.33	23.28	26.32	24.73	24.68	27.72	<=30	Pass
DFT-s-OFDM 16 QAM	1730	Outer Full	21.29	21.22	24.27	22.69	22.62	25.67	<=30	Pass
		Inner Full	22.28	22.26	25.28	23.68	23.66	26.68	<=30	Pass
		Inner 1RB Left	22.03	22.04	25.05	23.43	23.44	26.45	<=30	Pass
		Inner 1RB Right	22.47	22.40	25.45	23.87	23.80	26.85	<=30	Pass
	1745	Outer Full	21.19	21.16	24.19	22.59	22.56	25.59	<=30	Pass
		Inner Full	22.25	22.21	25.24	23.65	23.61	26.64	<=30	Pass
		Inner 1RB Left	22.08	21.98	25.04	23.48	23.38	26.44	<=30	Pass
		Inner 1RB Right	22.35	22.35	25.36	23.75	23.75	26.76	<=30	Pass
	1760	Outer Full	21.32	21.21	24.28	22.72	22.61	25.68	<=30	Pass
		Inner Full	22.32	22.28	25.31	23.72	23.68	26.71	<=30	Pass
		Inner 1RB Left	22.15	22.03	25.10	23.55	23.43	26.50	<=30	Pass
		Inner 1RB Right	22.44	22.41	25.44	23.84	23.81	26.84	<=30	Pass
DFT-s-OFDM 64 QAM	1730	Outer Full	20.76	20.75	23.77	22.16	22.15	25.17	<=30	Pass
		Inner Full	20.81	20.77	23.80	22.21	22.17	25.20	<=30	Pass
		Inner 1RB Left	20.76	20.80	23.79	22.16	22.20	25.19	<=30	Pass
		Inner 1RB Right	21.20	21.10	24.16	22.60	22.50	25.56	<=30	Pass
	1745	Outer Full	20.72	20.66	23.70	22.12	22.06	25.10	<=30	Pass
		Inner Full	20.75	20.66	23.72	22.15	22.06	25.12	<=30	Pass
		Inner 1RB Left	20.78	20.76	23.78	22.18	22.16	25.18	<=30	Pass
		Inner 1RB Right	21.08	21.12	24.11	22.48	22.52	25.51	<=30	Pass
	1760	Outer Full	20.85	20.75	23.81	22.25	22.15	25.21	<=30	Pass
		Inner Full	20.89	20.81	23.86	22.29	22.21	25.26	<=30	Pass
		Inner 1RB Left	20.83	20.67	23.76	22.23	22.07	25.16	<=30	Pass
		Inner 1RB Right	21.09	21.06	24.09	22.49	22.46	25.49	<=30	Pass
DFT-s-OFDM 256 QAM	1730	Outer Full	18.82	18.74	21.79	20.22	20.14	23.19	<=30	Pass
		Inner Full	18.75	18.71	21.74	20.15	20.11	23.14	<=30	Pass
		Inner 1RB Left	18.00	18.04	21.03	19.40	19.44	22.43	<=30	Pass
		Inner 1RB Right	18.44	18.32	21.39	19.84	19.72	22.79	<=30	Pass
	1745	Outer Full	18.73	18.66	21.71	20.13	20.06	23.11	<=30	Pass
		Inner Full	18.74	18.68	21.72	20.14	20.08	23.12	<=30	Pass
		Inner 1RB Left	17.96	17.91	20.95	19.36	19.31	22.35	<=30	Pass
		Inner 1RB Right	18.49	18.53	21.52	19.89	19.93	22.92	<=30	Pass
	1760	Outer Full	18.78	18.70	21.75	20.18	20.10	23.15	<=30	Pass
		Inner Full	18.79	18.72	21.77	20.19	20.12	23.17	<=30	Pass
		Inner 1RB Left	18.14	18.02	21.09	19.54	19.42	22.49	<=30	Pass
		Inner 1RB Right	18.43	18.42	21.44	19.83	19.82	22.84	<=30	Pass
CP-OFDM QPSK	1730	Outer Full	20.41	20.35	23.39	21.81	21.75	24.79	<=30	Pass
		Inner Full	21.86	21.81	24.85	23.26	23.21	26.25	<=30	Pass
		Inner 1RB Left	21.73	21.76	24.76	23.13	23.16	26.16	<=30	Pass
		Inner 1RB Right	22.06	21.99	25.04	23.46	23.39	26.44	<=30	Pass
	1745	Outer Full	20.39	20.33	23.37	21.79	21.73	24.77	<=30	Pass
		Inner Full	21.84	21.76	24.81	23.24	23.16	26.21	<=30	Pass
		Inner 1RB Left	21.91	21.88	24.91	23.31	23.28	26.31	<=30	Pass
		Inner 1RB Right	22.08	22.10	25.10	23.48	23.50	26.50	<=30	Pass
	1760	Outer Full	20.38	20.31	23.36	21.78	21.71	24.76	<=30	Pass
		Inner Full	21.95	21.87	24.92	23.35	23.27	26.32	<=30	Pass
		Inner 1RB Left	21.83	21.72	24.79	23.23	23.12	26.19	<=30	Pass
		Inner 1RB Right	22.19	22.20	25.21	23.59	23.60	26.61	<=30	Pass
CP-OFDM 16 QAM	1730	Outer Full	20.29	20.25	23.28	21.69	21.65	24.68	<=30	Pass
		Inner Full	21.40	21.36	24.39	22.80	22.76	25.79	<=30	Pass
		Inner 1RB Left	21.16	21.19	24.19	22.56	22.59	25.59	<=30	Pass
		Inner 1RB Right	21.49	21.42	24.47	22.89	22.82	25.87	<=30	Pass
	1745	Outer Full	20.23	20.20	23.23	21.63	21.60	24.63	<=30	Pass
		Inner Full	21.32	21.26	24.30	22.72	22.66	25.70	<=30	Pass

		Inner_1RB_Left	21.12	21.06	24.10	22.52	22.46	25.50	<=30	Pass
		Inner_1RB_Right	21.49	21.56	24.54	22.89	22.96	25.94	<=30	Pass
	1760	Outer_Full	20.27	20.21	23.25	21.67	21.61	24.65	<=30	Pass
		Inner_Full	21.35	21.30	24.34	22.75	22.70	25.74	<=30	Pass
		Inner_1RB_Left	21.29	21.13	24.22	22.69	22.53	25.62	<=30	Pass
		Inner_1RB_Right	21.56	21.53	24.56	22.96	22.93	25.96	<=30	Pass
CP-OFDM 64 QAM	1730	Outer_Full	19.79	19.75	22.78	21.19	21.15	24.18	<=30	Pass
		Inner_Full	19.88	19.81	22.86	21.28	21.21	24.26	<=30	Pass
		Inner_1RB_Left	19.64	19.68	22.67	21.04	21.08	24.07	<=30	Pass
		Inner_1RB_Right	19.97	19.85	22.92	21.37	21.25	24.32	<=30	Pass
	1745	Outer_Full	19.74	19.72	22.74	21.14	21.12	24.14	<=30	Pass
		Inner_Full	19.83	19.77	22.81	21.23	21.17	24.21	<=30	Pass
		Inner_1RB_Left	19.67	19.57	22.63	21.07	20.97	24.03	<=30	Pass
		Inner_1RB_Right	19.95	20.01	22.99	21.35	21.41	24.39	<=30	Pass
	1760	Outer_Full	19.80	19.75	22.79	21.20	21.15	24.19	<=30	Pass
		Inner_Full	19.87	19.79	22.84	21.27	21.19	24.24	<=30	Pass
		Inner_1RB_Left	19.71	19.54	22.64	21.11	20.94	24.04	<=30	Pass
		Inner_1RB_Right	20.02	20.00	23.02	21.42	21.40	24.42	<=30	Pass
CP-OFDM 256 QAM	1730	Outer_Full	16.82	16.75	19.80	18.22	18.15	21.20	<=30	Pass
		Inner_Full	16.83	16.81	19.83	18.23	18.21	21.23	<=30	Pass
		Inner_1RB_Left	16.07	16.15	19.12	17.47	17.55	20.52	<=30	Pass
		Inner_1RB_Right	16.57	16.48	19.54	17.97	17.88	20.94	<=30	Pass
	1745	Outer_Full	16.73	16.70	19.73	18.13	18.10	21.13	<=30	Pass
		Inner_Full	16.80	16.71	19.77	18.20	18.11	21.17	<=30	Pass
		Inner_1RB_Left	16.04	15.99	19.03	17.44	17.39	20.43	<=30	Pass
		Inner_1RB_Right	16.47	16.54	19.52	17.87	17.94	20.92	<=30	Pass
	1760	Outer_Full	16.85	16.74	19.81	18.25	18.14	21.21	<=30	Pass
		Inner_Full	16.90	16.82	19.87	18.30	18.22	21.27	<=30	Pass
		Inner_1RB_Left	16.24	16.10	19.18	17.64	17.50	20.58	<=30	Pass
		Inner_1RB_Right	16.57	16.56	19.58	17.97	17.96	20.98	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.16 15_M_45M_NTNV_EIRP

5G NR n66 SCS=15kHz MIMO 45MHz 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	1732.5	Outer Full	22.72	22.65	25.70	24.12	24.05	27.10	<=30	Pass
		Inner Full	23.14	23.09	26.13	24.54	24.49	27.53	<=30	Pass
		Inner 1RB Left	23.14	23.16	26.16	24.54	24.56	27.56	<=30	Pass
		Inner 1RB Right	23.47	23.41	26.45	24.87	24.81	27.85	<=30	Pass
	1745	Outer Full	22.71	22.69	25.71	24.11	24.09	27.11	<=30	Pass
		Inner Full	23.14	23.03	26.10	24.54	24.43	27.50	<=30	Pass
		Inner 1RB Left	23.13	23.11	26.13	24.53	24.51	27.53	<=30	Pass
		Inner 1RB Right	23.44	23.48	26.47	24.84	24.88	27.87	<=30	Pass
	1757.5	Outer Full	22.85	22.73	25.80	24.25	24.13	27.20	<=30	Pass
		Inner Full	23.16	23.09	26.14	24.56	24.49	27.54	<=30	Pass
		Inner 1RB Left	23.19	23.10	26.16	24.59	24.50	27.56	<=30	Pass
		Inner 1RB Right	23.46	23.45	26.47	24.86	24.85	27.87	<=30	Pass
DFT-s-OFDM QPSK	1732.5	Outer Full	22.30	22.24	25.28	23.70	23.64	26.68	<=30	Pass
		Inner Full	23.25	23.16	26.22	24.65	24.56	27.62	<=30	Pass
		Inner 1RB Left	23.09	23.12	26.12	24.49	24.52	27.52	<=30	Pass
		Inner 1RB Right	23.50	23.41	26.47	24.90	24.81	27.87	<=30	Pass
	1745	Outer Full	22.27	22.22	25.26	23.67	23.62	26.66	<=30	Pass
		Inner Full	23.19	23.13	26.17	24.59	24.53	27.57	<=30	Pass

	1757.5	Inner_1RB_Left	23.21	23.18	26.21	24.61	24.58	27.61	<=30	Pass
		Inner_1RB_Right	23.41	23.47	26.45	24.81	24.87	27.85	<=30	Pass
		Outer_Full	22.24	22.20	25.23	23.64	23.60	26.63	<=30	Pass
		Inner_Full	23.24	23.16	26.21	24.64	24.56	27.61	<=30	Pass
		Inner_1RB_Left	23.19	23.09	26.15	24.59	24.49	27.55	<=30	Pass
		Inner_1RB_Right	23.47	23.49	26.49	24.87	24.89	27.89	<=30	Pass
DFT-s-OFDM 16 QAM	1732.5	Outer_Full	21.48	21.39	24.45	22.88	22.79	25.85	<=30	Pass
		Inner_Full	22.53	22.47	25.51	23.93	23.87	26.91	<=30	Pass
		Inner_1RB_Left	22.21	22.28	25.26	23.61	23.68	26.66	<=30	Pass
		Inner_1RB_Right	22.57	22.54	25.57	23.97	23.94	26.97	<=30	Pass
	1745	Outer_Full	21.50	21.44	24.48	22.90	22.84	25.88	<=30	Pass
		Inner_Full	22.48	22.44	25.47	23.88	23.84	26.87	<=30	Pass
		Inner_1RB_Left	22.26	22.22	25.25	23.66	23.62	26.65	<=30	Pass
		Inner_1RB_Right	22.61	22.62	25.63	24.01	24.02	27.03	<=30	Pass
	1757.5	Outer_Full	21.44	21.35	24.41	22.84	22.75	25.81	<=30	Pass
		Inner_Full	22.52	22.44	25.49	23.92	23.84	26.89	<=30	Pass
		Inner_1RB_Left	22.41	22.28	25.36	23.81	23.68	26.76	<=30	Pass
		Inner_1RB_Right	22.54	22.53	25.55	23.94	23.93	26.95	<=30	Pass
DFT-s-OFDM 64 QAM	1732.5	Outer_Full	21.04	20.98	24.02	22.44	22.38	25.42	<=30	Pass
		Inner_Full	21.01	20.96	24.00	22.41	22.36	25.40	<=30	Pass
		Inner_1RB_Left	20.92	20.93	23.94	22.32	22.33	25.34	<=30	Pass
		Inner_1RB_Right	21.32	21.27	24.31	22.72	22.67	25.71	<=30	Pass
	1745	Outer_Full	21.03	20.98	24.02	22.43	22.38	25.42	<=30	Pass
		Inner_Full	20.99	20.92	23.97	22.39	22.32	25.37	<=30	Pass
		Inner_1RB_Left	20.97	20.90	23.95	22.37	22.30	25.35	<=30	Pass
		Inner_1RB_Right	21.33	21.35	24.35	22.73	22.75	25.75	<=30	Pass
	1757.5	Outer_Full	21.01	20.91	23.97	22.41	22.31	25.37	<=30	Pass
		Inner_Full	21.10	20.99	24.06	22.50	22.39	25.46	<=30	Pass
		Inner_1RB_Left	21.15	21.05	24.11	22.55	22.45	25.51	<=30	Pass
		Inner_1RB_Right	21.33	21.31	24.33	22.73	22.71	25.73	<=30	Pass
DFT-s-OFDM 256 QAM	1732.5	Outer_Full	18.97	18.91	21.95	20.37	20.31	23.35	<=30	Pass
		Inner_Full	18.93	18.85	21.90	20.33	20.25	23.30	<=30	Pass
		Inner_1RB_Left	18.47	18.50	21.50	19.87	19.90	22.90	<=30	Pass
		Inner_1RB_Right	18.92	18.87	21.91	20.32	20.27	23.31	<=30	Pass
	1745	Outer_Full	18.93	18.88	21.92	20.33	20.28	23.32	<=30	Pass
		Inner_Full	18.96	18.87	21.93	20.36	20.27	23.33	<=30	Pass
		Inner_1RB_Left	18.58	18.50	21.55	19.98	19.90	22.95	<=30	Pass
		Inner_1RB_Right	18.90	18.97	21.95	20.30	20.37	23.35	<=30	Pass
	1757.5	Outer_Full	19.01	18.90	21.97	20.41	20.30	23.37	<=30	Pass
		Inner_Full	19.05	18.97	22.02	20.45	20.37	23.42	<=30	Pass
		Inner_1RB_Left	18.60	18.53	21.58	20.00	19.93	22.98	<=30	Pass
		Inner_1RB_Right	18.92	18.95	21.95	20.32	20.35	23.35	<=30	Pass
CP-OFDM QPSK	1732.5	Outer_Full	20.53	20.43	23.49	21.93	21.83	24.89	<=30	Pass
		Inner_Full	22.13	22.07	25.11	23.53	23.47	26.51	<=30	Pass
		Inner_1RB_Left	22.14	22.17	25.17	23.54	23.57	26.57	<=30	Pass
		Inner_1RB_Right	22.48	22.42	25.46	23.88	23.82	26.86	<=30	Pass
	1745	Outer_Full	20.39	20.34	23.38	21.79	21.74	24.78	<=30	Pass
		Inner_Full	22.10	22.05	25.09	23.50	23.45	26.49	<=30	Pass
		Inner_1RB_Left	21.98	21.93	24.97	23.38	23.33	26.37	<=30	Pass
		Inner_1RB_Right	22.28	22.33	25.32	23.68	23.73	26.72	<=30	Pass
	1757.5	Outer_Full	20.44	20.35	23.41	21.84	21.75	24.81	<=30	Pass
		Inner_Full	22.08	21.99	25.05	23.48	23.39	26.45	<=30	Pass
		Inner_1RB_Left	22.12	22.01	25.08	23.52	23.41	26.48	<=30	Pass
		Inner_1RB_Right	22.40	22.37	25.40	23.80	23.77	26.80	<=30	Pass
CP-OFDM 16 QAM	1732.5	Outer_Full	20.47	20.41	23.45	21.87	21.81	24.85	<=30	Pass
		Inner_Full	21.55	21.48	24.53	22.95	22.88	25.93	<=30	Pass
		Inner_1RB_Left	21.35	21.38	24.38	22.75	22.78	25.78	<=30	Pass
		Inner_1RB_Right	21.83	21.72	24.79	23.23	23.12	26.19	<=30	Pass

	1745	Outer_Full	20.36	20.34	23.36	21.76	21.74	24.76	<=30	Pass
		Inner_Full	21.60	21.53	24.58	23.00	22.93	25.98	<=30	Pass
		Inner_1RB_Left	21.39	21.35	24.38	22.79	22.75	25.78	<=30	Pass
		Inner_1RB_Right	21.67	21.69	24.69	23.07	23.09	26.09	<=30	Pass
	1757.5	Outer_Full	20.51	20.44	23.49	21.91	21.84	24.89	<=30	Pass
		Inner_Full	21.63	21.54	24.60	23.03	22.94	26.00	<=30	Pass
		Inner_1RB_Left	21.50	21.39	24.46	22.90	22.79	25.86	<=30	Pass
		Inner_1RB_Right	21.76	21.77	24.78	23.16	23.17	26.18	<=30	Pass
CP-OFDM 64 QAM	1732.5	Outer_Full	19.98	19.96	22.98	21.38	21.36	24.38	<=30	Pass
		Inner_Full	19.95	19.93	22.95	21.35	21.33	24.35	<=30	Pass
		Inner_1RB_Left	19.92	19.94	22.94	21.32	21.34	24.34	<=30	Pass
		Inner_1RB_Right	20.15	20.09	23.13	21.55	21.49	24.53	<=30	Pass
	1745	Outer_Full	19.98	19.92	22.96	21.38	21.32	24.36	<=30	Pass
		Inner_Full	19.98	19.95	22.98	21.38	21.35	24.38	<=30	Pass
		Inner_1RB_Left	19.97	19.93	22.96	21.37	21.33	24.36	<=30	Pass
		Inner_1RB_Right	20.15	20.23	23.20	21.55	21.63	24.60	<=30	Pass
	1757.5	Outer_Full	20.00	19.97	23.00	21.40	21.37	24.40	<=30	Pass
		Inner_Full	20.05	20.00	23.04	21.45	21.40	24.44	<=30	Pass
		Inner_1RB_Left	19.93	19.87	22.91	21.33	21.27	24.31	<=30	Pass
		Inner_1RB_Right	20.27	20.25	23.27	21.67	21.65	24.67	<=30	Pass
CP-OFDM 256 QAM	1732.5	Outer_Full	16.97	16.90	19.95	18.37	18.30	21.35	<=30	Pass
		Inner_Full	16.98	16.91	19.96	18.38	18.31	21.36	<=30	Pass
		Inner_1RB_Left	16.58	16.61	19.61	17.98	18.01	21.01	<=30	Pass
		Inner_1RB_Right	17.12	17.01	20.08	18.52	18.41	21.48	<=30	Pass
	1745	Outer_Full	16.97	16.94	19.97	18.37	18.34	21.37	<=30	Pass
		Inner_Full	16.98	16.93	19.97	18.38	18.33	21.37	<=30	Pass
		Inner_1RB_Left	16.65	16.63	19.65	18.05	18.03	21.05	<=30	Pass
		Inner_1RB_Right	16.98	16.99	20.00	18.38	18.39	21.40	<=30	Pass
	1757.5	Outer_Full	17.13	17.06	20.11	18.53	18.46	21.51	<=30	Pass
		Inner_Full	17.10	17.00	20.06	18.50	18.40	21.46	<=30	Pass
		Inner_1RB_Left	16.70	16.60	19.66	18.10	18.00	21.06	<=30	Pass
		Inner_1RB_Right	17.00	16.99	20.01	18.40	18.39	21.41	<=30	Pass
Note1: Antenna Gain: Ant1: 1.40dBi; Ant2: 1.40dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

---End of Attachment---