

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15_S_5M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Outer_Full	23.59	/	/	25.29	/	/	<=33	Pass
		Inner_Full	24.20	/	/	25.90	/	/	<=33	Pass
		Inner_1RB_Left	24.07	/	/	25.77	/	/	<=33	Pass
		Inner_1RB_Right	24.17	/	/	25.87	/	/	<=33	Pass
	1882.5	Outer_Full	23.74	/	/	25.44	/	/	<=33	Pass
		Inner_Full	24.34	/	/	26.04	/	/	<=33	Pass
		Inner_1RB_Left	24.24	/	/	25.94	/	/	<=33	Pass
		Inner_1RB_Right	24.26	/	/	25.96	/	/	<=33	Pass
	1912.5	Outer_Full	23.78	/	/	25.48	/	/	<=33	Pass
		Inner_Full	24.29	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Left	24.35	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Right	24.35	/	/	26.05	/	/	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Outer_Full	23.08	/	/	24.78	/	/	<=33	Pass
		Inner_Full	24.19	/	/	25.89	/	/	<=33	Pass
		Inner_1RB_Left	24.04	/	/	25.74	/	/	<=33	Pass
		Inner_1RB_Right	24.15	/	/	25.85	/	/	<=33	Pass
	1882.5	Outer_Full	23.20	/	/	24.90	/	/	<=33	Pass
		Inner_Full	24.30	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Left	24.20	/	/	25.90	/	/	<=33	Pass
		Inner_1RB_Right	24.32	/	/	26.02	/	/	<=33	Pass
	1912.5	Outer_Full	23.30	/	/	25.00	/	/	<=33	Pass
		Inner_Full	24.34	/	/	26.04	/	/	<=33	Pass
		Inner_1RB_Left	24.33	/	/	26.03	/	/	<=33	Pass
		Inner_1RB_Right	24.28	/	/	25.98	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Outer_Full	22.15	/	/	23.85	/	/	<=33	Pass
		Inner_Full	23.16	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Left	23.05	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Right	23.08	/	/	24.78	/	/	<=33	Pass
	1882.5	Outer_Full	22.27	/	/	23.97	/	/	<=33	Pass
		Inner_Full	23.30	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Left	23.10	/	/	24.80	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	24.99	/	/	<=33	Pass
	1912.5	Outer_Full	22.25	/	/	23.95	/	/	<=33	Pass
		Inner_Full	23.30	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Right	23.24	/	/	24.94	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Outer_Full	21.60	/	/	23.30	/	/	<=33	Pass
		Inner_Full	21.67	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Left	21.81	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	23.56	/	/	<=33	Pass
	1882.5	Outer_Full	21.74	/	/	23.44	/	/	<=33	Pass
		Inner_Full	21.81	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Right	21.94	/	/	23.64	/	/	<=33	Pass
	1912.5	Outer_Full	21.82	/	/	23.52	/	/	<=33	Pass
		Inner_Full	21.79	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Right	21.97	/	/	23.67	/	/	<=33	Pass
DFT-s-OFDM 256	1852.5	Outer_Full	19.67	/	/	21.37	/	/	<=33	Pass

QAM	1882.5	Inner_Full	19.55	/	/	21.25	/	/	<=33	Pass	
		Inner_1RB_Left	19.04	/	/	20.74	/	/	<=33	Pass	
		Inner_1RB_Right	19.03	/	/	20.73	/	/	<=33	Pass	
	1912.5	Outer_Full	19.76	/	/	21.46	/	/	<=33	Pass	
		Inner_Full	19.69	/	/	21.39	/	/	<=33	Pass	
		Inner_1RB_Left	19.20	/	/	20.90	/	/	<=33	Pass	
	1912.5	Inner_1RB_Right	19.26	/	/	20.96	/	/	<=33	Pass	
		Outer_Full	19.69	/	/	21.39	/	/	<=33	Pass	
		Inner_Full	19.77	/	/	21.47	/	/	<=33	Pass	
	CP-OFDM QPSK	1852.5	Inner_1RB_Left	19.16	/	/	20.86	/	/	<=33	Pass
			Inner_1RB_Right	19.19	/	/	20.89	/	/	<=33	Pass
			Outer_Full	21.15	/	/	22.85	/	/	<=33	Pass
Inner_Full			22.69	/	/	24.39	/	/	<=33	Pass	
1882.5		Inner_1RB_Left	22.74	/	/	24.44	/	/	<=33	Pass	
		Inner_1RB_Right	22.82	/	/	24.52	/	/	<=33	Pass	
		Outer_Full	21.36	/	/	23.06	/	/	<=33	Pass	
		Inner_Full	22.87	/	/	24.57	/	/	<=33	Pass	
1912.5		Inner_1RB_Left	22.97	/	/	24.67	/	/	<=33	Pass	
		Inner_1RB_Right	23.03	/	/	24.73	/	/	<=33	Pass	
		Outer_Full	21.38	/	/	23.08	/	/	<=33	Pass	
		Inner_Full	22.84	/	/	24.54	/	/	<=33	Pass	
CP-OFDM 16 QAM	1852.5	Inner_1RB_Left	22.88	/	/	24.58	/	/	<=33	Pass	
		Inner_1RB_Right	22.85	/	/	24.55	/	/	<=33	Pass	
		Outer_Full	21.13	/	/	22.83	/	/	<=33	Pass	
		Inner_Full	21.90	/	/	23.60	/	/	<=33	Pass	
	1882.5	Inner_1RB_Left	22.17	/	/	23.87	/	/	<=33	Pass	
		Inner_1RB_Right	22.21	/	/	23.91	/	/	<=33	Pass	
		Outer_Full	21.36	/	/	23.06	/	/	<=33	Pass	
		Inner_Full	22.09	/	/	23.79	/	/	<=33	Pass	
	1912.5	Inner_1RB_Left	22.37	/	/	24.07	/	/	<=33	Pass	
		Inner_1RB_Right	22.29	/	/	23.99	/	/	<=33	Pass	
		Outer_Full	21.40	/	/	23.10	/	/	<=33	Pass	
		Inner_Full	22.11	/	/	23.81	/	/	<=33	Pass	
CP-OFDM 64 QAM	1852.5	Inner_1RB_Left	22.34	/	/	24.04	/	/	<=33	Pass	
		Inner_1RB_Right	22.47	/	/	24.17	/	/	<=33	Pass	
		Outer_Full	20.53	/	/	22.23	/	/	<=33	Pass	
		Inner_Full	20.71	/	/	22.41	/	/	<=33	Pass	
	1882.5	Inner_1RB_Left	20.63	/	/	22.33	/	/	<=33	Pass	
		Inner_1RB_Right	20.73	/	/	22.43	/	/	<=33	Pass	
		Outer_Full	20.77	/	/	22.47	/	/	<=33	Pass	
		Inner_Full	20.81	/	/	22.51	/	/	<=33	Pass	
	1912.5	Inner_1RB_Left	20.76	/	/	22.46	/	/	<=33	Pass	
		Inner_1RB_Right	20.85	/	/	22.55	/	/	<=33	Pass	
		Outer_Full	20.71	/	/	22.41	/	/	<=33	Pass	
		Inner_Full	20.86	/	/	22.56	/	/	<=33	Pass	
CP-OFDM 256 QAM	1852.5	Inner_1RB_Left	20.77	/	/	22.47	/	/	<=33	Pass	
		Inner_1RB_Right	20.85	/	/	22.55	/	/	<=33	Pass	
		Outer_Full	17.74	/	/	19.44	/	/	<=33	Pass	
		Inner_Full	17.81	/	/	19.51	/	/	<=33	Pass	
	1882.5	Inner_1RB_Left	17.24	/	/	18.94	/	/	<=33	Pass	
		Inner_1RB_Right	17.31	/	/	19.01	/	/	<=33	Pass	
		Outer_Full	17.86	/	/	19.56	/	/	<=33	Pass	
		Inner_Full	17.88	/	/	19.58	/	/	<=33	Pass	
	1912.5	Inner_1RB_Left	17.41	/	/	19.11	/	/	<=33	Pass	
		Inner_1RB_Right	17.48	/	/	19.18	/	/	<=33	Pass	
		Outer_Full	17.91	/	/	19.61	/	/	<=33	Pass	
		Inner_Full	17.98	/	/	19.68	/	/	<=33	Pass	
1912.5	Inner_1RB_Left	17.40	/	/	19.10	/	/	<=33	Pass		
	Inner_1RB_Right	17.42	/	/	19.12	/	/	<=33	Pass		

Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;
 Note2: EIRP=Conducted Power+Antenna Gain

1.1.2 15_S_10M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Outer_Full	23.62	/	/	25.32	/	/	<=33	Pass
		Inner_Full	24.11	/	/	25.81	/	/	<=33	Pass
		Inner_1RB_Left	24.04	/	/	25.74	/	/	<=33	Pass
		Inner_1RB_Right	24.16	/	/	25.86	/	/	<=33	Pass
	1882.5	Outer_Full	23.73	/	/	25.43	/	/	<=33	Pass
		Inner_Full	24.42	/	/	26.12	/	/	<=33	Pass
		Inner_1RB_Left	24.32	/	/	26.02	/	/	<=33	Pass
		Inner_1RB_Right	24.34	/	/	26.04	/	/	<=33	Pass
	1910	Outer_Full	23.78	/	/	25.48	/	/	<=33	Pass
		Inner_Full	24.37	/	/	26.07	/	/	<=33	Pass
		Inner_1RB_Left	24.31	/	/	26.01	/	/	<=33	Pass
		Inner_1RB_Right	24.33	/	/	26.03	/	/	<=33	Pass
DFT-s-OFDM QPSK	1855	Outer_Full	23.15	/	/	24.85	/	/	<=33	Pass
		Inner_Full	24.14	/	/	25.84	/	/	<=33	Pass
		Inner_1RB_Left	24.11	/	/	25.81	/	/	<=33	Pass
		Inner_1RB_Right	24.13	/	/	25.83	/	/	<=33	Pass
	1882.5	Outer_Full	23.21	/	/	24.91	/	/	<=33	Pass
		Inner_Full	24.35	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Left	24.27	/	/	25.97	/	/	<=33	Pass
		Inner_1RB_Right	24.39	/	/	26.09	/	/	<=33	Pass
	1910	Outer_Full	23.33	/	/	25.03	/	/	<=33	Pass
		Inner_Full	24.37	/	/	26.07	/	/	<=33	Pass
		Inner_1RB_Left	24.31	/	/	26.01	/	/	<=33	Pass
		Inner_1RB_Right	24.36	/	/	26.06	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	22.09	/	/	23.79	/	/	<=33	Pass
		Inner_Full	23.04	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Left	22.92	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Right	23.04	/	/	24.74	/	/	<=33	Pass
	1882.5	Outer_Full	22.24	/	/	23.94	/	/	<=33	Pass
		Inner_Full	23.33	/	/	25.03	/	/	<=33	Pass
		Inner_1RB_Left	23.04	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Right	23.24	/	/	24.94	/	/	<=33	Pass
	1910	Outer_Full	22.32	/	/	24.02	/	/	<=33	Pass
		Inner_Full	23.30	/	/	25.00	/	/	<=33	Pass
		Inner_1RB_Left	23.07	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	24.85	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	21.62	/	/	23.32	/	/	<=33	Pass
		Inner_Full	21.58	/	/	23.28	/	/	<=33	Pass
		Inner_1RB_Left	21.67	/	/	23.37	/	/	<=33	Pass
		Inner_1RB_Right	21.75	/	/	23.45	/	/	<=33	Pass
	1882.5	Outer_Full	21.81	/	/	23.51	/	/	<=33	Pass
		Inner_Full	21.73	/	/	23.43	/	/	<=33	Pass
		Inner_1RB_Left	21.90	/	/	23.60	/	/	<=33	Pass
		Inner_1RB_Right	21.87	/	/	23.57	/	/	<=33	Pass
	1910	Outer_Full	21.82	/	/	23.52	/	/	<=33	Pass
		Inner_Full	21.80	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Left	21.81	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Right	21.87	/	/	23.57	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Outer_Full	19.52	/	/	21.22	/	/	<=33	Pass
		Inner_Full	19.46	/	/	21.16	/	/	<=33	Pass

	1882.5	Inner_1RB_Left	18.98	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	19.04	/	/	20.74	/	/	<=33	Pass
		Outer_Full	19.79	/	/	21.49	/	/	<=33	Pass
		Inner_Full	19.68	/	/	21.38	/	/	<=33	Pass
		Inner_1RB_Left	19.17	/	/	20.87	/	/	<=33	Pass
	1910	Inner_1RB_Right	19.28	/	/	20.98	/	/	<=33	Pass
		Outer_Full	19.75	/	/	21.45	/	/	<=33	Pass
		Inner_Full	19.72	/	/	21.42	/	/	<=33	Pass
		Inner_1RB_Left	19.12	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Right	19.25	/	/	20.95	/	/	<=33	Pass
CP-OFDM QPSK	1855	Outer_Full	21.08	/	/	22.78	/	/	<=33	Pass
		Inner_Full	22.56	/	/	24.26	/	/	<=33	Pass
		Inner_1RB_Left	22.66	/	/	24.36	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	24.40	/	/	<=33	Pass
	1882.5	Outer_Full	21.30	/	/	23.00	/	/	<=33	Pass
		Inner_Full	22.80	/	/	24.50	/	/	<=33	Pass
		Inner_1RB_Left	22.83	/	/	24.53	/	/	<=33	Pass
		Inner_1RB_Right	22.94	/	/	24.64	/	/	<=33	Pass
	1910	Outer_Full	21.32	/	/	23.02	/	/	<=33	Pass
		Inner_Full	22.88	/	/	24.58	/	/	<=33	Pass
		Inner_1RB_Left	22.94	/	/	24.64	/	/	<=33	Pass
		Inner_1RB_Right	22.94	/	/	24.64	/	/	<=33	Pass
CP-OFDM 16 QAM	1855	Outer_Full	21.22	/	/	22.92	/	/	<=33	Pass
		Inner_Full	22.05	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Left	22.13	/	/	23.83	/	/	<=33	Pass
		Inner_1RB_Right	22.17	/	/	23.87	/	/	<=33	Pass
	1882.5	Outer_Full	21.29	/	/	22.99	/	/	<=33	Pass
		Inner_Full	22.33	/	/	24.03	/	/	<=33	Pass
		Inner_1RB_Left	22.37	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Right	22.29	/	/	23.99	/	/	<=33	Pass
	1910	Outer_Full	21.29	/	/	22.99	/	/	<=33	Pass
		Inner_Full	22.26	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Left	22.42	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Right	22.41	/	/	24.11	/	/	<=33	Pass
CP-OFDM 64 QAM	1855	Outer_Full	20.53	/	/	22.23	/	/	<=33	Pass
		Inner_Full	20.61	/	/	22.31	/	/	<=33	Pass
		Inner_1RB_Left	20.59	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Right	20.63	/	/	22.33	/	/	<=33	Pass
	1882.5	Outer_Full	20.78	/	/	22.48	/	/	<=33	Pass
		Inner_Full	20.80	/	/	22.50	/	/	<=33	Pass
		Inner_1RB_Left	20.78	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Right	20.90	/	/	22.60	/	/	<=33	Pass
	1910	Outer_Full	20.79	/	/	22.49	/	/	<=33	Pass
		Inner_Full	20.78	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Left	20.82	/	/	22.52	/	/	<=33	Pass
		Inner_1RB_Right	20.84	/	/	22.54	/	/	<=33	Pass
CP-OFDM 256 QAM	1855	Outer_Full	17.67	/	/	19.37	/	/	<=33	Pass
		Inner_Full	17.68	/	/	19.38	/	/	<=33	Pass
		Inner_1RB_Left	17.20	/	/	18.90	/	/	<=33	Pass
		Inner_1RB_Right	17.29	/	/	18.99	/	/	<=33	Pass
	1882.5	Outer_Full	17.80	/	/	19.50	/	/	<=33	Pass
		Inner_Full	17.85	/	/	19.55	/	/	<=33	Pass
		Inner_1RB_Left	17.37	/	/	19.07	/	/	<=33	Pass
		Inner_1RB_Right	17.46	/	/	19.16	/	/	<=33	Pass
	1910	Outer_Full	17.90	/	/	19.60	/	/	<=33	Pass
		Inner_Full	17.92	/	/	19.62	/	/	<=33	Pass
		Inner_1RB_Left	17.39	/	/	19.09	/	/	<=33	Pass
		Inner_1RB_Right	17.52	/	/	19.22	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.3 15_S_15M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 15MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Outer_Full	23.58	/	/	25.28	/	/	<=33	Pass
		Inner_Full	24.21	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Left	24.10	/	/	25.80	/	/	<=33	Pass
		Inner_1RB_Right	24.19	/	/	25.89	/	/	<=33	Pass
	1882.5	Outer_Full	23.75	/	/	25.45	/	/	<=33	Pass
		Inner_Full	24.49	/	/	26.19	/	/	<=33	Pass
		Inner_1RB_Left	24.26	/	/	25.96	/	/	<=33	Pass
		Inner_1RB_Right	24.44	/	/	26.14	/	/	<=33	Pass
	1907.5	Outer_Full	23.84	/	/	25.54	/	/	<=33	Pass
		Inner_Full	24.42	/	/	26.12	/	/	<=33	Pass
		Inner_1RB_Left	24.28	/	/	25.98	/	/	<=33	Pass
		Inner_1RB_Right	24.41	/	/	26.11	/	/	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Outer_Full	23.02	/	/	24.72	/	/	<=33	Pass
		Inner_Full	24.07	/	/	25.77	/	/	<=33	Pass
		Inner_1RB_Left	24.15	/	/	25.85	/	/	<=33	Pass
		Inner_1RB_Right	24.24	/	/	25.94	/	/	<=33	Pass
	1882.5	Outer_Full	23.22	/	/	24.92	/	/	<=33	Pass
		Inner_Full	24.42	/	/	26.12	/	/	<=33	Pass
		Inner_1RB_Left	24.26	/	/	25.96	/	/	<=33	Pass
		Inner_1RB_Right	24.36	/	/	26.06	/	/	<=33	Pass
	1907.5	Outer_Full	23.28	/	/	24.98	/	/	<=33	Pass
		Inner_Full	24.44	/	/	26.14	/	/	<=33	Pass
		Inner_1RB_Left	24.28	/	/	25.98	/	/	<=33	Pass
		Inner_1RB_Right	24.44	/	/	26.14	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	22.11	/	/	23.81	/	/	<=33	Pass
		Inner_Full	23.01	/	/	24.71	/	/	<=33	Pass
		Inner_1RB_Left	22.95	/	/	24.65	/	/	<=33	Pass
		Inner_1RB_Right	23.06	/	/	24.76	/	/	<=33	Pass
	1882.5	Outer_Full	22.32	/	/	24.02	/	/	<=33	Pass
		Inner_Full	23.29	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Left	23.14	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Right	23.30	/	/	25.00	/	/	<=33	Pass
	1907.5	Outer_Full	22.27	/	/	23.97	/	/	<=33	Pass
		Inner_Full	23.20	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Left	23.12	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	24.95	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	21.62	/	/	23.32	/	/	<=33	Pass
		Inner_Full	21.61	/	/	23.31	/	/	<=33	Pass
		Inner_1RB_Left	21.70	/	/	23.40	/	/	<=33	Pass
		Inner_1RB_Right	21.76	/	/	23.46	/	/	<=33	Pass
	1882.5	Outer_Full	21.83	/	/	23.53	/	/	<=33	Pass
		Inner_Full	21.80	/	/	23.50	/	/	<=33	Pass
		Inner_1RB_Left	21.89	/	/	23.59	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	23.69	/	/	<=33	Pass
	1907.5	Outer_Full	21.87	/	/	23.57	/	/	<=33	Pass
		Inner_Full	21.81	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Left	21.90	/	/	23.60	/	/	<=33	Pass
		Inner_1RB_Right	21.98	/	/	23.68	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	19.47	/	/	21.17	/	/	<=33	Pass
		Inner_Full	19.47	/	/	21.17	/	/	<=33	Pass

	1882.5	Inner_1RB_Left	18.98	/	/	20.68	/	/	<=33	Pass
		Inner_1RB_Right	19.03	/	/	20.73	/	/	<=33	Pass
		Outer_Full	19.70	/	/	21.40	/	/	<=33	Pass
		Inner_Full	19.68	/	/	21.38	/	/	<=33	Pass
	1907.5	Inner_1RB_Left	19.20	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Right	19.27	/	/	20.97	/	/	<=33	Pass
		Outer_Full	19.69	/	/	21.39	/	/	<=33	Pass
		Inner_Full	19.70	/	/	21.40	/	/	<=33	Pass
CP-OFDM QPSK	1857.5	Inner_1RB_Left	19.18	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Right	19.28	/	/	20.98	/	/	<=33	Pass
		Outer_Full	21.14	/	/	22.84	/	/	<=33	Pass
		Inner_Full	22.76	/	/	24.46	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.69	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Right	22.80	/	/	24.50	/	/	<=33	Pass
		Outer_Full	21.33	/	/	23.03	/	/	<=33	Pass
		Inner_Full	22.91	/	/	24.61	/	/	<=33	Pass
1907.5	Inner_1RB_Left	22.87	/	/	24.57	/	/	<=33	Pass	
	Inner_1RB_Right	22.94	/	/	24.64	/	/	<=33	Pass	
	Outer_Full	21.29	/	/	22.99	/	/	<=33	Pass	
	Inner_Full	23.04	/	/	24.74	/	/	<=33	Pass	
CP-OFDM 16 QAM	1857.5	Inner_1RB_Left	23.00	/	/	24.70	/	/	<=33	Pass
		Inner_1RB_Right	23.08	/	/	24.78	/	/	<=33	Pass
		Outer_Full	21.10	/	/	22.80	/	/	<=33	Pass
		Inner_Full	22.21	/	/	23.91	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.15	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Right	22.15	/	/	23.85	/	/	<=33	Pass
		Outer_Full	21.30	/	/	23.00	/	/	<=33	Pass
		Inner_Full	22.45	/	/	24.15	/	/	<=33	Pass
1907.5	Inner_1RB_Left	22.43	/	/	24.13	/	/	<=33	Pass	
	Inner_1RB_Right	22.45	/	/	24.15	/	/	<=33	Pass	
	Outer_Full	21.23	/	/	22.93	/	/	<=33	Pass	
	Inner_Full	22.53	/	/	24.23	/	/	<=33	Pass	
CP-OFDM 64 QAM	1857.5	Inner_1RB_Left	22.40	/	/	24.10	/	/	<=33	Pass
		Inner_1RB_Right	22.45	/	/	24.15	/	/	<=33	Pass
		Outer_Full	20.54	/	/	22.24	/	/	<=33	Pass
		Inner_Full	20.47	/	/	22.17	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	20.63	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Right	20.61	/	/	22.31	/	/	<=33	Pass
		Outer_Full	20.77	/	/	22.47	/	/	<=33	Pass
		Inner_Full	20.74	/	/	22.44	/	/	<=33	Pass
1907.5	Inner_1RB_Left	20.84	/	/	22.54	/	/	<=33	Pass	
	Inner_1RB_Right	20.87	/	/	22.57	/	/	<=33	Pass	
	Outer_Full	20.72	/	/	22.42	/	/	<=33	Pass	
	Inner_Full	20.72	/	/	22.42	/	/	<=33	Pass	
CP-OFDM 256 QAM	1857.5	Inner_1RB_Left	20.84	/	/	22.54	/	/	<=33	Pass
		Inner_1RB_Right	20.93	/	/	22.63	/	/	<=33	Pass
		Outer_Full	17.53	/	/	19.23	/	/	<=33	Pass
		Inner_Full	17.54	/	/	19.24	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	17.24	/	/	18.94	/	/	<=33	Pass
		Inner_1RB_Right	17.19	/	/	18.89	/	/	<=33	Pass
		Outer_Full	17.83	/	/	19.53	/	/	<=33	Pass
		Inner_Full	17.82	/	/	19.52	/	/	<=33	Pass
1907.5	Inner_1RB_Left	17.36	/	/	19.06	/	/	<=33	Pass	
	Inner_1RB_Right	17.49	/	/	19.19	/	/	<=33	Pass	
	Outer_Full	17.83	/	/	19.53	/	/	<=33	Pass	
	Inner_Full	17.84	/	/	19.54	/	/	<=33	Pass	
	1907.5	Inner_1RB_Left	17.35	/	/	19.05	/	/	<=33	Pass
		Inner_1RB_Right	17.56	/	/	19.26	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;

Note2: EIRP=Conducted Power+Antenna Gain
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1.1.4 15_S_20M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Outer_Full	23.67	/	/	25.37	/	/	<=33	Pass
		Inner_Full	24.18	/	/	25.88	/	/	<=33	Pass
		Inner_1RB_Left	24.14	/	/	25.84	/	/	<=33	Pass
		Inner_1RB_Right	24.28	/	/	25.98	/	/	<=33	Pass
	1882.5	Outer_Full	23.81	/	/	25.51	/	/	<=33	Pass
		Inner_Full	24.39	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Left	24.29	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Right	24.29	/	/	25.99	/	/	<=33	Pass
	1905	Outer_Full	23.89	/	/	25.59	/	/	<=33	Pass
		Inner_Full	24.33	/	/	26.03	/	/	<=33	Pass
		Inner_1RB_Left	24.28	/	/	25.98	/	/	<=33	Pass
		Inner_1RB_Right	24.43	/	/	26.13	/	/	<=33	Pass
DFT-s-OFDM QPSK	1860	Outer_Full	23.19	/	/	24.89	/	/	<=33	Pass
		Inner_Full	24.13	/	/	25.83	/	/	<=33	Pass
		Inner_1RB_Left	24.18	/	/	25.88	/	/	<=33	Pass
		Inner_1RB_Right	24.25	/	/	25.95	/	/	<=33	Pass
	1882.5	Outer_Full	23.30	/	/	25.00	/	/	<=33	Pass
		Inner_Full	24.34	/	/	26.04	/	/	<=33	Pass
		Inner_1RB_Left	24.21	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Right	24.41	/	/	26.11	/	/	<=33	Pass
	1905	Outer_Full	23.40	/	/	25.10	/	/	<=33	Pass
		Inner_Full	24.30	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Left	24.39	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Right	24.44	/	/	26.14	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Outer_Full	22.03	/	/	23.73	/	/	<=33	Pass
		Inner_Full	22.96	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Left	22.98	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	23.05	/	/	24.75	/	/	<=33	Pass
	1882.5	Outer_Full	22.22	/	/	23.92	/	/	<=33	Pass
		Inner_Full	23.28	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Left	23.15	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	23.17	/	/	24.87	/	/	<=33	Pass
	1905	Outer_Full	22.18	/	/	23.88	/	/	<=33	Pass
		Inner_Full	23.19	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Left	23.09	/	/	24.79	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	24.95	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Outer_Full	21.60	/	/	23.30	/	/	<=33	Pass
		Inner_Full	21.54	/	/	23.24	/	/	<=33	Pass
		Inner_1RB_Left	21.65	/	/	23.35	/	/	<=33	Pass
		Inner_1RB_Right	21.79	/	/	23.49	/	/	<=33	Pass
	1882.5	Outer_Full	21.81	/	/	23.51	/	/	<=33	Pass
		Inner_Full	21.77	/	/	23.47	/	/	<=33	Pass
		Inner_1RB_Left	21.79	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Right	21.95	/	/	23.65	/	/	<=33	Pass
	1905	Outer_Full	21.73	/	/	23.43	/	/	<=33	Pass
		Inner_Full	21.83	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Left	21.81	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Right	21.96	/	/	23.66	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Outer_Full	19.48	/	/	21.18	/	/	<=33	Pass
		Inner_Full	19.50	/	/	21.20	/	/	<=33	Pass

	1882.5	Inner_1RB_Left	18.89	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	19.09	/	/	20.79	/	/	<=33	Pass
		Outer_Full	19.72	/	/	21.42	/	/	<=33	Pass
		Inner_Full	19.78	/	/	21.48	/	/	<=33	Pass
	1905	Inner_1RB_Left	19.04	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Right	19.16	/	/	20.86	/	/	<=33	Pass
		Outer_Full	19.73	/	/	21.43	/	/	<=33	Pass
		Inner_Full	19.70	/	/	21.40	/	/	<=33	Pass
CP-OFDM QPSK	1860	Inner_1RB_Left	19.06	/	/	20.76	/	/	<=33	Pass
		Inner_1RB_Right	19.21	/	/	20.91	/	/	<=33	Pass
		Outer_Full	21.11	/	/	22.81	/	/	<=33	Pass
		Inner_Full	22.51	/	/	24.21	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.80	/	/	24.50	/	/	<=33	Pass
		Inner_1RB_Right	22.86	/	/	24.56	/	/	<=33	Pass
		Outer_Full	21.30	/	/	23.00	/	/	<=33	Pass
		Inner_Full	22.88	/	/	24.58	/	/	<=33	Pass
	1905	Inner_1RB_Left	22.79	/	/	24.49	/	/	<=33	Pass
		Inner_1RB_Right	22.88	/	/	24.58	/	/	<=33	Pass
		Outer_Full	21.29	/	/	22.99	/	/	<=33	Pass
		Inner_Full	22.71	/	/	24.41	/	/	<=33	Pass
CP-OFDM 16 QAM	1860	Inner_1RB_Left	22.92	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Right	22.89	/	/	24.59	/	/	<=33	Pass
		Outer_Full	20.97	/	/	22.67	/	/	<=33	Pass
		Inner_Full	22.09	/	/	23.79	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.19	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	23.95	/	/	<=33	Pass
		Outer_Full	21.18	/	/	22.88	/	/	<=33	Pass
		Inner_Full	22.29	/	/	23.99	/	/	<=33	Pass
	1905	Inner_1RB_Left	22.35	/	/	24.05	/	/	<=33	Pass
		Inner_1RB_Right	22.42	/	/	24.12	/	/	<=33	Pass
		Outer_Full	21.23	/	/	22.93	/	/	<=33	Pass
		Inner_Full	22.30	/	/	24.00	/	/	<=33	Pass
CP-OFDM 64 QAM	1860	Inner_1RB_Left	22.26	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	24.18	/	/	<=33	Pass
		Outer_Full	20.52	/	/	22.22	/	/	<=33	Pass
		Inner_Full	20.49	/	/	22.19	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	20.55	/	/	22.25	/	/	<=33	Pass
		Inner_1RB_Right	20.70	/	/	22.40	/	/	<=33	Pass
		Outer_Full	20.74	/	/	22.44	/	/	<=33	Pass
		Inner_Full	20.75	/	/	22.45	/	/	<=33	Pass
	1905	Inner_1RB_Left	20.77	/	/	22.47	/	/	<=33	Pass
		Inner_1RB_Right	20.82	/	/	22.52	/	/	<=33	Pass
		Outer_Full	20.64	/	/	22.34	/	/	<=33	Pass
		Inner_Full	20.73	/	/	22.43	/	/	<=33	Pass
CP-OFDM 256 QAM	1860	Inner_1RB_Left	20.74	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Right	20.86	/	/	22.56	/	/	<=33	Pass
		Outer_Full	17.63	/	/	19.33	/	/	<=33	Pass
		Inner_Full	17.55	/	/	19.25	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	17.10	/	/	18.80	/	/	<=33	Pass
		Inner_1RB_Right	17.20	/	/	18.90	/	/	<=33	Pass
		Outer_Full	17.75	/	/	19.45	/	/	<=33	Pass
		Inner_Full	17.81	/	/	19.51	/	/	<=33	Pass
	1905	Inner_1RB_Left	17.20	/	/	18.90	/	/	<=33	Pass
		Inner_1RB_Right	17.39	/	/	19.09	/	/	<=33	Pass
		Outer_Full	17.87	/	/	19.57	/	/	<=33	Pass
		Inner_Full	17.82	/	/	19.52	/	/	<=33	Pass
	1905	Inner_1RB_Left	17.20	/	/	18.90	/	/	<=33	Pass
		Inner_1RB_Right	17.43	/	/	19.13	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;

Note2: EIRP=Conducted Power+Antenna Gain
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1.1.5 15_S_25M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1862.5	Outer_Full	23.55	/	/	25.25	/	/	<=33	Pass
		Inner_Full	24.15	/	/	25.85	/	/	<=33	Pass
		Inner_1RB_Left	24.14	/	/	25.84	/	/	<=33	Pass
		Inner_1RB_Right	24.43	/	/	26.13	/	/	<=33	Pass
	1882.5	Outer_Full	23.78	/	/	25.48	/	/	<=33	Pass
		Inner_Full	24.37	/	/	26.07	/	/	<=33	Pass
		Inner_1RB_Left	24.27	/	/	25.97	/	/	<=33	Pass
		Inner_1RB_Right	24.42	/	/	26.12	/	/	<=33	Pass
	1902.5	Outer_Full	23.91	/	/	25.61	/	/	<=33	Pass
		Inner_Full	24.42	/	/	26.12	/	/	<=33	Pass
		Inner_1RB_Left	24.36	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Right	24.52	/	/	26.22	/	/	<=33	Pass
DFT-s-OFDM QPSK	1862.5	Outer_Full	23.07	/	/	24.77	/	/	<=33	Pass
		Inner_Full	24.22	/	/	25.92	/	/	<=33	Pass
		Inner_1RB_Left	24.22	/	/	25.92	/	/	<=33	Pass
		Inner_1RB_Right	24.48	/	/	26.18	/	/	<=33	Pass
	1882.5	Outer_Full	23.28	/	/	24.98	/	/	<=33	Pass
		Inner_Full	24.39	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Left	24.38	/	/	26.08	/	/	<=33	Pass
		Inner_1RB_Right	24.49	/	/	26.19	/	/	<=33	Pass
	1902.5	Outer_Full	23.25	/	/	24.95	/	/	<=33	Pass
		Inner_Full	24.38	/	/	26.08	/	/	<=33	Pass
		Inner_1RB_Left	24.46	/	/	26.16	/	/	<=33	Pass
		Inner_1RB_Right	24.50	/	/	26.20	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1862.5	Outer_Full	22.16	/	/	23.86	/	/	<=33	Pass
		Inner_Full	23.03	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Left	23.04	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Right	23.32	/	/	25.02	/	/	<=33	Pass
	1882.5	Outer_Full	22.32	/	/	24.02	/	/	<=33	Pass
		Inner_Full	23.33	/	/	25.03	/	/	<=33	Pass
		Inner_1RB_Left	23.11	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	23.38	/	/	25.08	/	/	<=33	Pass
	1902.5	Outer_Full	22.37	/	/	24.07	/	/	<=33	Pass
		Inner_Full	23.27	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Left	23.20	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	23.19	/	/	24.89	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1862.5	Outer_Full	21.59	/	/	23.29	/	/	<=33	Pass
		Inner_Full	21.66	/	/	23.36	/	/	<=33	Pass
		Inner_1RB_Left	21.79	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Right	22.00	/	/	23.70	/	/	<=33	Pass
	1882.5	Outer_Full	21.73	/	/	23.43	/	/	<=33	Pass
		Inner_Full	21.84	/	/	23.54	/	/	<=33	Pass
		Inner_1RB_Left	21.89	/	/	23.59	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	23.72	/	/	<=33	Pass
	1902.5	Outer_Full	21.78	/	/	23.48	/	/	<=33	Pass
		Inner_Full	21.83	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	23.57	/	/	<=33	Pass
		Inner_1RB_Right	21.94	/	/	23.64	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1862.5	Outer_Full	19.57	/	/	21.27	/	/	<=33	Pass
		Inner_Full	19.52	/	/	21.22	/	/	<=33	Pass

	1882.5	Inner_1RB_Left	19.03	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Right	19.33	/	/	21.03	/	/	<=33	Pass
		Outer_Full	19.80	/	/	21.50	/	/	<=33	Pass
		Inner_Full	19.74	/	/	21.44	/	/	<=33	Pass
	1902.5	Inner_1RB_Left	19.21	/	/	20.91	/	/	<=33	Pass
		Inner_1RB_Right	19.28	/	/	20.98	/	/	<=33	Pass
		Outer_Full	19.87	/	/	21.57	/	/	<=33	Pass
		Inner_Full	19.75	/	/	21.45	/	/	<=33	Pass
	1862.5	Inner_1RB_Left	19.16	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Right	19.45	/	/	21.15	/	/	<=33	Pass
		Outer_Full	21.21	/	/	22.91	/	/	<=33	Pass
		Inner_Full	22.75	/	/	24.45	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.76	/	/	24.46	/	/	<=33	Pass
		Inner_1RB_Right	22.98	/	/	24.68	/	/	<=33	Pass
		Outer_Full	21.30	/	/	23.00	/	/	<=33	Pass
		Inner_Full	23.05	/	/	24.75	/	/	<=33	Pass
1902.5	Inner_1RB_Left	22.96	/	/	24.66	/	/	<=33	Pass	
	Inner_1RB_Right	23.04	/	/	24.74	/	/	<=33	Pass	
	Outer_Full	21.34	/	/	23.04	/	/	<=33	Pass	
	Inner_Full	22.94	/	/	24.64	/	/	<=33	Pass	
	1862.5	Inner_1RB_Left	22.94	/	/	24.64	/	/	<=33	Pass
		Inner_1RB_Right	23.04	/	/	24.74	/	/	<=33	Pass
		Outer_Full	21.13	/	/	22.83	/	/	<=33	Pass
		Inner_Full	22.22	/	/	23.92	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.22	/	/	23.92	/	/	<=33	Pass
		Inner_1RB_Right	22.45	/	/	24.15	/	/	<=33	Pass
		Outer_Full	21.32	/	/	23.02	/	/	<=33	Pass
		Inner_Full	22.34	/	/	24.04	/	/	<=33	Pass
1902.5	Inner_1RB_Left	22.19	/	/	23.89	/	/	<=33	Pass	
	Inner_1RB_Right	22.36	/	/	24.06	/	/	<=33	Pass	
	Outer_Full	21.28	/	/	22.98	/	/	<=33	Pass	
	Inner_Full	22.39	/	/	24.09	/	/	<=33	Pass	
	1862.5	Inner_1RB_Left	22.37	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Right	22.48	/	/	24.18	/	/	<=33	Pass
		Outer_Full	20.61	/	/	22.31	/	/	<=33	Pass
		Inner_Full	20.64	/	/	22.34	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	20.71	/	/	22.41	/	/	<=33	Pass
		Inner_1RB_Right	20.90	/	/	22.60	/	/	<=33	Pass
		Outer_Full	20.73	/	/	22.43	/	/	<=33	Pass
		Inner_Full	20.81	/	/	22.51	/	/	<=33	Pass
1902.5	Inner_1RB_Left	20.80	/	/	22.50	/	/	<=33	Pass	
	Inner_1RB_Right	20.88	/	/	22.58	/	/	<=33	Pass	
	Outer_Full	20.77	/	/	22.47	/	/	<=33	Pass	
	Inner_Full	20.85	/	/	22.55	/	/	<=33	Pass	
	1862.5	Inner_1RB_Left	20.84	/	/	22.54	/	/	<=33	Pass
		Inner_1RB_Right	20.87	/	/	22.57	/	/	<=33	Pass
		Outer_Full	17.74	/	/	19.44	/	/	<=33	Pass
		Inner_Full	17.74	/	/	19.44	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	17.17	/	/	18.87	/	/	<=33	Pass
		Inner_1RB_Right	17.45	/	/	19.15	/	/	<=33	Pass
		Outer_Full	17.83	/	/	19.53	/	/	<=33	Pass
		Inner_Full	17.81	/	/	19.51	/	/	<=33	Pass
1902.5	Inner_1RB_Left	17.35	/	/	19.05	/	/	<=33	Pass	
	Inner_1RB_Right	17.48	/	/	19.18	/	/	<=33	Pass	
	Outer_Full	17.89	/	/	19.59	/	/	<=33	Pass	
	Inner_Full	17.95	/	/	19.65	/	/	<=33	Pass	
	1882.5	Inner_1RB_Left	17.37	/	/	19.07	/	/	<=33	Pass
		Inner_1RB_Right	17.49	/	/	19.19	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.6 15_S_30M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1865	Outer_Full	23.61	/	/	25.31	/	/	<=33	Pass
		Inner_Full	24.18	/	/	25.88	/	/	<=33	Pass
		Inner_1RB_Left	24.21	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Right	24.41	/	/	26.11	/	/	<=33	Pass
	1882.5	Outer_Full	23.81	/	/	25.51	/	/	<=33	Pass
		Inner_Full	24.35	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Left	24.25	/	/	25.95	/	/	<=33	Pass
		Inner_1RB_Right	24.40	/	/	26.10	/	/	<=33	Pass
	1900	Outer_Full	23.79	/	/	25.49	/	/	<=33	Pass
		Inner_Full	24.31	/	/	26.01	/	/	<=33	Pass
		Inner_1RB_Left	24.39	/	/	26.09	/	/	<=33	Pass
		Inner_1RB_Right	24.49	/	/	26.19	/	/	<=33	Pass
DFT-s-OFDM QPSK	1865	Outer_Full	23.08	/	/	24.78	/	/	<=33	Pass
		Inner_Full	24.24	/	/	25.94	/	/	<=33	Pass
		Inner_1RB_Left	24.16	/	/	25.86	/	/	<=33	Pass
		Inner_1RB_Right	24.44	/	/	26.14	/	/	<=33	Pass
	1882.5	Outer_Full	23.28	/	/	24.98	/	/	<=33	Pass
		Inner_Full	24.29	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Left	24.27	/	/	25.97	/	/	<=33	Pass
		Inner_1RB_Right	24.42	/	/	26.12	/	/	<=33	Pass
	1900	Outer_Full	23.37	/	/	25.07	/	/	<=33	Pass
		Inner_Full	24.30	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Left	24.36	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Right	24.53	/	/	26.23	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1865	Outer_Full	22.09	/	/	23.79	/	/	<=33	Pass
		Inner_Full	23.04	/	/	24.74	/	/	<=33	Pass
		Inner_1RB_Left	22.95	/	/	24.65	/	/	<=33	Pass
		Inner_1RB_Right	23.22	/	/	24.92	/	/	<=33	Pass
	1882.5	Outer_Full	22.20	/	/	23.90	/	/	<=33	Pass
		Inner_Full	23.18	/	/	24.88	/	/	<=33	Pass
		Inner_1RB_Left	23.06	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Right	23.21	/	/	24.91	/	/	<=33	Pass
	1900	Outer_Full	22.33	/	/	24.03	/	/	<=33	Pass
		Inner_Full	23.22	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Left	23.14	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	24.95	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1865	Outer_Full	21.65	/	/	23.35	/	/	<=33	Pass
		Inner_Full	21.68	/	/	23.38	/	/	<=33	Pass
		Inner_1RB_Left	21.71	/	/	23.41	/	/	<=33	Pass
		Inner_1RB_Right	21.98	/	/	23.68	/	/	<=33	Pass
	1882.5	Outer_Full	21.76	/	/	23.46	/	/	<=33	Pass
		Inner_Full	21.82	/	/	23.52	/	/	<=33	Pass
		Inner_1RB_Left	21.78	/	/	23.48	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	23.69	/	/	<=33	Pass
	1900	Outer_Full	21.82	/	/	23.52	/	/	<=33	Pass
		Inner_Full	21.79	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	23.53	/	/	<=33	Pass
		Inner_1RB_Right	22.08	/	/	23.78	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1865	Outer_Full	19.65	/	/	21.35	/	/	<=33	Pass
		Inner_Full	19.58	/	/	21.28	/	/	<=33	Pass

	1882.5	Inner_1RB_Left	19.01	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Right	19.38	/	/	21.08	/	/	<=33	Pass
		Outer_Full	19.68	/	/	21.38	/	/	<=33	Pass
		Inner_Full	19.75	/	/	21.45	/	/	<=33	Pass
	1900	Inner_1RB_Left	19.11	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Right	19.41	/	/	21.11	/	/	<=33	Pass
		Outer_Full	19.79	/	/	21.49	/	/	<=33	Pass
		Inner_Full	19.72	/	/	21.42	/	/	<=33	Pass
CP-OFDM QPSK	1865	Inner_1RB_Left	19.18	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Right	19.38	/	/	21.08	/	/	<=33	Pass
		Outer_Full	21.09	/	/	22.79	/	/	<=33	Pass
		Inner_Full	22.65	/	/	24.35	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.81	/	/	24.51	/	/	<=33	Pass
		Inner_1RB_Right	23.05	/	/	24.75	/	/	<=33	Pass
		Outer_Full	21.21	/	/	22.91	/	/	<=33	Pass
		Inner_Full	22.88	/	/	24.58	/	/	<=33	Pass
	1900	Inner_1RB_Left	22.77	/	/	24.47	/	/	<=33	Pass
		Inner_1RB_Right	23.09	/	/	24.79	/	/	<=33	Pass
		Outer_Full	21.23	/	/	22.93	/	/	<=33	Pass
		Inner_Full	22.83	/	/	24.53	/	/	<=33	Pass
CP-OFDM 16 QAM	1865	Inner_1RB_Left	22.93	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Right	22.92	/	/	24.62	/	/	<=33	Pass
		Outer_Full	21.14	/	/	22.84	/	/	<=33	Pass
		Inner_Full	22.15	/	/	23.85	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.32	/	/	24.02	/	/	<=33	Pass
		Inner_1RB_Right	22.52	/	/	24.22	/	/	<=33	Pass
		Outer_Full	21.19	/	/	22.89	/	/	<=33	Pass
		Inner_Full	22.21	/	/	23.91	/	/	<=33	Pass
	1900	Inner_1RB_Left	22.33	/	/	24.03	/	/	<=33	Pass
		Inner_1RB_Right	22.47	/	/	24.17	/	/	<=33	Pass
		Outer_Full	21.20	/	/	22.90	/	/	<=33	Pass
		Inner_Full	22.27	/	/	23.97	/	/	<=33	Pass
CP-OFDM 64 QAM	1865	Inner_1RB_Left	22.23	/	/	23.93	/	/	<=33	Pass
		Inner_1RB_Right	22.47	/	/	24.17	/	/	<=33	Pass
		Outer_Full	20.60	/	/	22.30	/	/	<=33	Pass
		Inner_Full	20.64	/	/	22.34	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	20.62	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	22.62	/	/	<=33	Pass
		Outer_Full	20.76	/	/	22.46	/	/	<=33	Pass
		Inner_Full	20.72	/	/	22.42	/	/	<=33	Pass
	1900	Inner_1RB_Left	20.80	/	/	22.50	/	/	<=33	Pass
		Inner_1RB_Right	20.98	/	/	22.68	/	/	<=33	Pass
		Outer_Full	20.82	/	/	22.52	/	/	<=33	Pass
		Inner_Full	20.76	/	/	22.46	/	/	<=33	Pass
CP-OFDM 256 QAM	1865	Inner_1RB_Left	20.77	/	/	22.47	/	/	<=33	Pass
		Inner_1RB_Right	21.00	/	/	22.70	/	/	<=33	Pass
		Outer_Full	17.69	/	/	19.39	/	/	<=33	Pass
		Inner_Full	17.71	/	/	19.41	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	17.26	/	/	18.96	/	/	<=33	Pass
		Inner_1RB_Right	17.51	/	/	19.21	/	/	<=33	Pass
		Outer_Full	17.84	/	/	19.54	/	/	<=33	Pass
		Inner_Full	17.82	/	/	19.52	/	/	<=33	Pass
	1900	Inner_1RB_Left	17.37	/	/	19.07	/	/	<=33	Pass
		Inner_1RB_Right	17.55	/	/	19.25	/	/	<=33	Pass
		Outer_Full	17.91	/	/	19.61	/	/	<=33	Pass
		Inner_Full	17.87	/	/	19.57	/	/	<=33	Pass
	1900	Inner_1RB_Left	17.29	/	/	18.99	/	/	<=33	Pass
		Inner_1RB_Right	17.54	/	/	19.24	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.7 15_S_40M_NTNV_EIRP

5G NR n25 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Outer_Full	23.72	/	/	25.42	/	/	<=33	Pass
		Inner_Full	24.29	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Left	24.15	/	/	25.85	/	/	<=33	Pass
		Inner_1RB_Right	24.40	/	/	26.10	/	/	<=33	Pass
	1882.5	Outer_Full	23.86	/	/	25.56	/	/	<=33	Pass
		Inner_Full	24.37	/	/	26.07	/	/	<=33	Pass
		Inner_1RB_Left	24.20	/	/	25.90	/	/	<=33	Pass
		Inner_1RB_Right	24.42	/	/	26.12	/	/	<=33	Pass
	1895	Outer_Full	23.83	/	/	25.53	/	/	<=33	Pass
		Inner_Full	24.30	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Left	24.24	/	/	25.94	/	/	<=33	Pass
		Inner_1RB_Right	24.49	/	/	26.19	/	/	<=33	Pass
DFT-s-OFDM QPSK	1870	Outer_Full	23.24	/	/	24.94	/	/	<=33	Pass
		Inner_Full	24.32	/	/	26.02	/	/	<=33	Pass
		Inner_1RB_Left	24.13	/	/	25.83	/	/	<=33	Pass
		Inner_1RB_Right	24.39	/	/	26.09	/	/	<=33	Pass
	1882.5	Outer_Full	23.36	/	/	25.06	/	/	<=33	Pass
		Inner_Full	24.41	/	/	26.11	/	/	<=33	Pass
		Inner_1RB_Left	24.21	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Right	24.52	/	/	26.22	/	/	<=33	Pass
	1895	Outer_Full	23.32	/	/	25.02	/	/	<=33	Pass
		Inner_Full	24.32	/	/	26.02	/	/	<=33	Pass
		Inner_1RB_Left	24.36	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Right	24.50	/	/	26.20	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	1870	Outer_Full	22.20	/	/	23.90	/	/	<=33	Pass
		Inner_Full	23.22	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Left	22.94	/	/	24.64	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	24.99	/	/	<=33	Pass
	1882.5	Outer_Full	22.23	/	/	23.93	/	/	<=33	Pass
		Inner_Full	23.28	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Left	23.09	/	/	24.79	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	24.99	/	/	<=33	Pass
	1895	Outer_Full	22.23	/	/	23.93	/	/	<=33	Pass
		Inner_Full	23.29	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Left	23.03	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Right	23.23	/	/	24.93	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	1870	Outer_Full	21.74	/	/	23.44	/	/	<=33	Pass
		Inner_Full	21.68	/	/	23.38	/	/	<=33	Pass
		Inner_1RB_Left	21.68	/	/	23.38	/	/	<=33	Pass
		Inner_1RB_Right	21.96	/	/	23.66	/	/	<=33	Pass
	1882.5	Outer_Full	21.76	/	/	23.46	/	/	<=33	Pass
		Inner_Full	21.75	/	/	23.45	/	/	<=33	Pass
		Inner_1RB_Left	21.81	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Right	22.09	/	/	23.79	/	/	<=33	Pass
	1895	Outer_Full	21.81	/	/	23.51	/	/	<=33	Pass
		Inner_Full	21.76	/	/	23.46	/	/	<=33	Pass
		Inner_1RB_Left	21.79	/	/	23.49	/	/	<=33	Pass
		Inner_1RB_Right	21.94	/	/	23.64	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	1870	Outer_Full	19.68	/	/	21.38	/	/	<=33	Pass
		Inner_Full	19.55	/	/	21.25	/	/	<=33	Pass

	1882.5	Inner_1RB_Left	18.90	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Right	19.24	/	/	20.94	/	/	<=33	Pass
		Outer_Full	19.72	/	/	21.42	/	/	<=33	Pass
		Inner_Full	19.68	/	/	21.38	/	/	<=33	Pass
	1895	Inner_1RB_Left	18.97	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Right	19.36	/	/	21.06	/	/	<=33	Pass
		Outer_Full	19.74	/	/	21.44	/	/	<=33	Pass
		Inner_Full	19.73	/	/	21.43	/	/	<=33	Pass
CP-OFDM QPSK	1870	Inner_1RB_Left	19.19	/	/	20.89	/	/	<=33	Pass
		Inner_1RB_Right	19.35	/	/	21.05	/	/	<=33	Pass
		Outer_Full	21.19	/	/	22.89	/	/	<=33	Pass
		Inner_Full	22.67	/	/	24.37	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.67	/	/	24.37	/	/	<=33	Pass
		Inner_1RB_Right	23.01	/	/	24.71	/	/	<=33	Pass
		Outer_Full	21.29	/	/	22.99	/	/	<=33	Pass
		Inner_Full	22.81	/	/	24.51	/	/	<=33	Pass
1895	Inner_1RB_Left	22.84	/	/	24.54	/	/	<=33	Pass	
	Inner_1RB_Right	23.05	/	/	24.75	/	/	<=33	Pass	
	Outer_Full	21.34	/	/	23.04	/	/	<=33	Pass	
	Inner_Full	22.82	/	/	24.52	/	/	<=33	Pass	
CP-OFDM 16 QAM	1870	Inner_1RB_Left	22.73	/	/	24.43	/	/	<=33	Pass
		Inner_1RB_Right	23.06	/	/	24.76	/	/	<=33	Pass
		Outer_Full	21.18	/	/	22.88	/	/	<=33	Pass
		Inner_Full	22.31	/	/	24.01	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	22.23	/	/	23.93	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	24.10	/	/	<=33	Pass
		Outer_Full	21.20	/	/	22.90	/	/	<=33	Pass
		Inner_Full	22.31	/	/	24.01	/	/	<=33	Pass
1895	Inner_1RB_Left	22.20	/	/	23.90	/	/	<=33	Pass	
	Inner_1RB_Right	22.56	/	/	24.26	/	/	<=33	Pass	
	Outer_Full	21.22	/	/	22.92	/	/	<=33	Pass	
	Inner_Full	22.29	/	/	23.99	/	/	<=33	Pass	
CP-OFDM 64 QAM	1870	Inner_1RB_Left	22.46	/	/	24.16	/	/	<=33	Pass
		Inner_1RB_Right	22.44	/	/	24.14	/	/	<=33	Pass
		Outer_Full	20.63	/	/	22.33	/	/	<=33	Pass
		Inner_Full	20.58	/	/	22.28	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	20.63	/	/	22.33	/	/	<=33	Pass
		Inner_1RB_Right	20.83	/	/	22.53	/	/	<=33	Pass
		Outer_Full	20.74	/	/	22.44	/	/	<=33	Pass
		Inner_Full	20.75	/	/	22.45	/	/	<=33	Pass
1895	Inner_1RB_Left	20.64	/	/	22.34	/	/	<=33	Pass	
	Inner_1RB_Right	20.94	/	/	22.64	/	/	<=33	Pass	
	Outer_Full	20.72	/	/	22.42	/	/	<=33	Pass	
	Inner_Full	20.78	/	/	22.48	/	/	<=33	Pass	
CP-OFDM 256 QAM	1870	Inner_1RB_Left	20.70	/	/	22.40	/	/	<=33	Pass
		Inner_1RB_Right	20.87	/	/	22.57	/	/	<=33	Pass
		Outer_Full	17.85	/	/	19.55	/	/	<=33	Pass
		Inner_Full	17.81	/	/	19.51	/	/	<=33	Pass
	1882.5	Inner_1RB_Left	17.05	/	/	18.75	/	/	<=33	Pass
		Inner_1RB_Right	17.46	/	/	19.16	/	/	<=33	Pass
		Outer_Full	17.78	/	/	19.48	/	/	<=33	Pass
		Inner_Full	17.85	/	/	19.55	/	/	<=33	Pass
1895	Inner_1RB_Left	17.22	/	/	18.92	/	/	<=33	Pass	
	Inner_1RB_Right	17.50	/	/	19.20	/	/	<=33	Pass	
	Outer_Full	17.90	/	/	19.60	/	/	<=33	Pass	
	Inner_Full	17.80	/	/	19.50	/	/	<=33	Pass	
	1895	Inner_1RB_Left	17.21	/	/	18.91	/	/	<=33	Pass
		Inner_1RB_Right	17.57	/	/	19.27	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;

Note2: EIRP=Conducted Power+Antenna Gain
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1.1.8 15_M_5M_NTNV_EIRP

5G NR n25 SCS=15kHz MIMO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Outer_Full	22.93	23.03	25.99	24.63	24.73	27.69	<=33	Pass
		Inner_Full	23.45	23.54	26.51	25.15	25.24	28.21	<=33	Pass
		Inner_1RB_Left	23.40	23.49	26.46	25.10	25.19	28.16	<=33	Pass
		Inner_1RB_Right	23.48	23.59	26.54	25.18	25.29	28.25	<=33	Pass
	1882.5	Outer_Full	23.19	23.16	26.18	24.89	24.86	27.89	<=33	Pass
		Inner_Full	23.67	23.64	26.67	25.37	25.34	28.37	<=33	Pass
		Inner_1RB_Left	23.55	23.53	26.55	25.25	25.23	28.25	<=33	Pass
		Inner_1RB_Right	23.72	23.68	26.71	25.42	25.38	28.41	<=33	Pass
	1912.5	Outer_Full	23.28	23.08	26.19	24.98	24.78	27.89	<=33	Pass
		Inner_Full	23.87	23.66	26.78	25.57	25.36	28.48	<=33	Pass
		Inner_1RB_Left	23.74	23.54	26.65	25.44	25.24	28.35	<=33	Pass
		Inner_1RB_Right	23.84	23.65	26.76	25.54	25.35	28.46	<=33	Pass
DFT-s-OFDM QPSK	1852.5	Outer_Full	22.36	22.46	25.42	24.06	24.16	27.12	<=33	Pass
		Inner_Full	23.46	23.56	26.52	25.16	25.26	28.22	<=33	Pass
		Inner_1RB_Left	23.38	23.47	26.43	25.08	25.17	28.14	<=33	Pass
		Inner_1RB_Right	23.46	23.57	26.52	25.16	25.27	28.23	<=33	Pass
	1882.5	Outer_Full	22.66	22.63	25.65	24.36	24.33	27.36	<=33	Pass
		Inner_Full	23.74	23.70	26.73	25.44	25.40	28.43	<=33	Pass
		Inner_1RB_Left	23.63	23.61	26.63	25.33	25.31	28.33	<=33	Pass
		Inner_1RB_Right	23.75	23.70	26.74	25.45	25.40	28.44	<=33	Pass
	1912.5	Outer_Full	22.81	22.61	25.72	24.51	24.31	27.42	<=33	Pass
		Inner_Full	23.81	23.60	26.71	25.51	25.30	28.42	<=33	Pass
		Inner_1RB_Left	23.73	23.52	26.64	25.43	25.22	28.34	<=33	Pass
		Inner_1RB_Right	23.79	23.60	26.71	25.49	25.30	28.41	<=33	Pass
DFT-s-OFDM 16 QAM	1852.5	Outer_Full	21.41	21.52	24.48	23.11	23.22	26.18	<=33	Pass
		Inner_Full	22.47	22.57	25.53	24.17	24.27	27.23	<=33	Pass
		Inner_1RB_Left	22.26	22.35	25.32	23.96	24.05	27.02	<=33	Pass
		Inner_1RB_Right	22.43	22.54	25.50	24.13	24.24	27.20	<=33	Pass
	1882.5	Outer_Full	21.63	21.60	24.62	23.33	23.30	26.33	<=33	Pass
		Inner_Full	22.72	22.69	25.71	24.42	24.39	27.42	<=33	Pass
		Inner_1RB_Left	22.43	22.42	25.44	24.13	24.12	27.14	<=33	Pass
		Inner_1RB_Right	22.70	22.65	25.69	24.40	24.35	27.39	<=33	Pass
	1912.5	Outer_Full	21.81	21.61	24.72	23.51	23.31	26.42	<=33	Pass
		Inner_Full	22.86	22.65	25.77	24.56	24.35	27.47	<=33	Pass
		Inner_1RB_Left	22.76	22.56	25.67	24.46	24.26	27.37	<=33	Pass
		Inner_1RB_Right	22.76	22.57	25.68	24.46	24.27	27.38	<=33	Pass
DFT-s-OFDM 64 QAM	1852.5	Outer_Full	20.90	21.00	23.96	22.60	22.70	25.66	<=33	Pass
		Inner_Full	20.98	21.09	24.05	22.68	22.79	25.75	<=33	Pass
		Inner_1RB_Left	21.04	21.13	24.10	22.74	22.83	25.80	<=33	Pass
		Inner_1RB_Right	21.11	21.23	24.18	22.81	22.93	25.88	<=33	Pass
	1882.5	Outer_Full	21.07	21.04	24.07	22.77	22.74	25.77	<=33	Pass
		Inner_Full	21.14	21.11	24.14	22.84	22.81	25.84	<=33	Pass
		Inner_1RB_Left	21.14	21.13	24.15	22.84	22.83	25.85	<=33	Pass
		Inner_1RB_Right	21.30	21.26	24.29	23.00	22.96	25.99	<=33	Pass
	1912.5	Outer_Full	21.26	21.06	24.18	22.96	22.76	25.87	<=33	Pass
		Inner_Full	21.34	21.14	24.25	23.04	22.84	25.95	<=33	Pass
		Inner_1RB_Left	21.45	21.25	24.36	23.15	22.95	26.06	<=33	Pass
		Inner_1RB_Right	21.50	21.31	24.42	23.20	23.01	26.12	<=33	Pass
DFT-s-OFDM 256 QAM	1852.5	Outer_Full	18.84	18.99	21.92	20.54	20.69	23.63	<=33	Pass
		Inner_Full	18.88	18.99	21.94	20.58	20.69	23.65	<=33	Pass

		Inner_1RB_Left	18.38	18.48	21.44	20.08	20.18	23.14	<=33	Pass
		Inner_1RB_Right	18.50	18.62	21.57	20.20	20.32	23.27	<=33	Pass
	1882.5	Outer_Full	19.06	19.03	22.06	20.76	20.73	23.76	<=33	Pass
		Inner_Full	19.01	18.98	22.01	20.71	20.68	23.71	<=33	Pass
		Inner_1RB_Left	18.48	18.47	21.49	20.18	20.17	23.19	<=33	Pass
		Inner_1RB_Right	18.62	18.58	21.61	20.32	20.28	23.31	<=33	Pass
	1912.5	Outer_Full	19.23	19.03	22.14	20.93	20.73	23.84	<=33	Pass
		Inner_Full	19.22	19.02	22.13	20.92	20.72	23.83	<=33	Pass
		Inner_1RB_Left	18.79	18.59	21.70	20.49	20.29	23.40	<=33	Pass
		Inner_1RB_Right	18.78	18.60	21.70	20.48	20.30	23.40	<=33	Pass
CP-OFDM QPSK	1852.5	Outer_Full	20.47	20.57	23.53	22.17	22.27	25.23	<=33	Pass
		Inner_Full	22.05	22.16	25.11	23.75	23.86	26.82	<=33	Pass
		Inner_1RB_Left	22.08	22.17	25.14	23.78	23.87	26.84	<=33	Pass
		Inner_1RB_Right	22.14	22.26	25.21	23.84	23.96	26.91	<=33	Pass
	1882.5	Outer_Full	20.64	20.61	23.64	22.34	22.31	25.34	<=33	Pass
		Inner_Full	22.18	22.15	25.17	23.88	23.85	26.88	<=33	Pass
		Inner_1RB_Left	22.22	22.20	25.22	23.92	23.90	26.92	<=33	Pass
		Inner_1RB_Right	22.36	22.31	25.35	24.06	24.01	27.05	<=33	Pass
	1912.5	Outer_Full	20.91	20.71	23.82	22.61	22.41	25.52	<=33	Pass
		Inner_Full	22.35	22.15	25.26	24.05	23.85	26.96	<=33	Pass
		Inner_1RB_Left	22.35	22.14	25.26	24.05	23.84	26.96	<=33	Pass
		Inner_1RB_Right	22.29	22.10	25.21	23.99	23.80	26.91	<=33	Pass
CP-OFDM 16 QAM	1852.5	Outer_Full	20.48	20.59	23.54	22.18	22.29	25.25	<=33	Pass
		Inner_Full	21.32	21.43	24.39	23.02	23.13	26.09	<=33	Pass
		Inner_1RB_Left	21.55	21.64	24.60	23.25	23.34	26.31	<=33	Pass
		Inner_1RB_Right	21.58	21.71	24.66	23.28	23.41	26.36	<=33	Pass
	1882.5	Outer_Full	20.64	20.61	23.64	22.34	22.31	25.34	<=33	Pass
		Inner_Full	21.41	21.38	24.41	23.11	23.08	26.11	<=33	Pass
		Inner_1RB_Left	21.66	21.64	24.66	23.36	23.34	26.36	<=33	Pass
		Inner_1RB_Right	21.74	21.69	24.73	23.44	23.39	26.43	<=33	Pass
	1912.5	Outer_Full	20.90	20.70	23.81	22.60	22.40	25.51	<=33	Pass
		Inner_Full	21.56	21.36	24.47	23.26	23.06	26.17	<=33	Pass
		Inner_1RB_Left	21.90	21.70	24.81	23.60	23.40	26.51	<=33	Pass
		Inner_1RB_Right	21.90	21.71	24.82	23.60	23.41	26.52	<=33	Pass
CP-OFDM 64 QAM	1852.5	Outer_Full	19.95	20.06	23.02	21.65	21.76	24.72	<=33	Pass
		Inner_Full	19.93	20.04	23.00	21.63	21.74	24.70	<=33	Pass
		Inner_1RB_Left	20.01	20.11	23.07	21.71	21.81	24.77	<=33	Pass
		Inner_1RB_Right	20.02	20.15	23.10	21.72	21.85	24.80	<=33	Pass
	1882.5	Outer_Full	20.04	20.02	23.04	21.74	21.72	24.74	<=33	Pass
		Inner_Full	20.09	20.06	23.09	21.79	21.76	24.79	<=33	Pass
		Inner_1RB_Left	20.09	20.08	23.10	21.79	21.78	24.80	<=33	Pass
		Inner_1RB_Right	20.20	20.16	23.19	21.90	21.86	24.89	<=33	Pass
	1912.5	Outer_Full	20.18	19.98	23.09	21.88	21.68	24.79	<=33	Pass
		Inner_Full	20.23	20.03	23.14	21.93	21.73	24.84	<=33	Pass
		Inner_1RB_Left	20.26	20.06	23.17	21.96	21.76	24.87	<=33	Pass
		Inner_1RB_Right	20.27	20.09	23.19	21.97	21.79	24.89	<=33	Pass
CP-OFDM 256 QAM	1852.5	Outer_Full	17.06	17.17	20.13	18.76	18.87	21.83	<=33	Pass
		Inner_Full	17.01	17.13	20.08	18.71	18.83	21.78	<=33	Pass
		Inner_1RB_Left	16.54	16.64	19.60	18.24	18.34	21.30	<=33	Pass
		Inner_1RB_Right	16.63	16.76	19.71	18.33	18.46	21.41	<=33	Pass
	1882.5	Outer_Full	17.15	17.12	20.15	18.85	18.82	21.85	<=33	Pass
		Inner_Full	17.18	17.15	20.18	18.88	18.85	21.88	<=33	Pass
		Inner_1RB_Left	16.70	16.69	19.70	18.40	18.39	21.41	<=33	Pass
		Inner_1RB_Right	16.80	16.76	19.79	18.50	18.46	21.49	<=33	Pass
	1912.5	Outer_Full	17.32	17.12	20.23	19.02	18.82	21.93	<=33	Pass
		Inner_Full	17.35	17.15	20.26	19.05	18.85	21.96	<=33	Pass
		Inner_1RB_Left	16.87	16.67	19.78	18.57	18.37	21.48	<=33	Pass
		Inner_1RB_Right	16.86	16.68	19.78	18.56	18.38	21.48	<=33	Pass
Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;										

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

1.1.9 15_M_10M_NTNV_EIRP

5G NR n25 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	1855	Outer_Full	22.89	23.02	25.97	24.59	24.72	27.67	<=33	Pass
		Inner_Full	23.52	23.65	26.60	25.22	25.35	28.30	<=33	Pass
		Inner_1RB_Left	23.43	23.52	26.49	25.13	25.22	28.19	<=33	Pass
		Inner_1RB_Right	23.49	23.66	26.59	25.19	25.36	28.29	<=33	Pass
	1882.5	Outer_Full	23.19	23.17	26.19	24.89	24.87	27.89	<=33	Pass
		Inner_Full	23.76	23.75	26.76	25.46	25.45	28.47	<=33	Pass
		Inner_1RB_Left	23.59	23.62	26.62	25.29	25.32	28.32	<=33	Pass
		Inner_1RB_Right	23.85	23.81	26.84	25.55	25.51	28.54	<=33	Pass
	1910	Outer_Full	23.25	23.05	26.17	24.95	24.75	27.86	<=33	Pass
		Inner_Full	23.92	23.71	26.83	25.62	25.41	28.53	<=33	Pass
		Inner_1RB_Left	23.81	23.64	26.73	25.51	25.34	28.44	<=33	Pass
		Inner_1RB_Right	23.83	23.63	26.74	25.53	25.33	28.44	<=33	Pass
DFT-s-OFDM QPSK	1855	Outer_Full	22.38	22.51	25.45	24.08	24.21	27.16	<=33	Pass
		Inner_Full	23.44	23.57	26.52	25.14	25.27	28.22	<=33	Pass
		Inner_1RB_Left	23.43	23.52	26.49	25.13	25.22	28.19	<=33	Pass
		Inner_1RB_Right	23.52	23.70	26.62	25.22	25.40	28.32	<=33	Pass
	1882.5	Outer_Full	22.62	22.61	25.63	24.32	24.31	27.33	<=33	Pass
		Inner_Full	23.74	23.73	26.75	25.44	25.43	28.45	<=33	Pass
		Inner_1RB_Left	23.61	23.63	26.63	25.31	25.33	28.33	<=33	Pass
		Inner_1RB_Right	23.79	23.76	26.79	25.49	25.46	28.49	<=33	Pass
	1910	Outer_Full	22.77	22.58	25.69	24.47	24.28	27.39	<=33	Pass
		Inner_Full	23.92	23.71	26.82	25.62	25.41	28.53	<=33	Pass
		Inner_1RB_Left	23.83	23.66	26.76	25.53	25.36	28.46	<=33	Pass
		Inner_1RB_Right	23.91	23.71	26.82	25.61	25.41	28.52	<=33	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	21.39	21.52	24.47	23.09	23.22	26.17	<=33	Pass
		Inner_Full	22.40	22.53	25.47	24.10	24.23	27.18	<=33	Pass
		Inner_1RB_Left	22.27	22.36	25.32	23.97	24.06	27.03	<=33	Pass
		Inner_1RB_Right	22.32	22.50	25.42	24.02	24.20	27.12	<=33	Pass
	1882.5	Outer_Full	21.64	21.63	24.65	23.34	23.33	26.35	<=33	Pass
		Inner_Full	22.69	22.67	25.69	24.39	24.37	27.39	<=33	Pass
		Inner_1RB_Left	22.50	22.52	25.52	24.20	24.22	27.22	<=33	Pass
		Inner_1RB_Right	22.67	22.63	25.66	24.37	24.33	27.36	<=33	Pass
	1910	Outer_Full	21.71	21.51	24.62	23.41	23.21	26.32	<=33	Pass
		Inner_Full	22.75	22.54	25.66	24.45	24.24	27.36	<=33	Pass
		Inner_1RB_Left	22.67	22.50	25.59	24.37	24.20	27.30	<=33	Pass
		Inner_1RB_Right	22.73	22.53	25.64	24.43	24.23	27.34	<=33	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	20.93	21.06	24.00	22.63	22.76	25.71	<=33	Pass
		Inner_Full	20.93	21.06	24.01	22.63	22.76	25.71	<=33	Pass
		Inner_1RB_Left	20.98	21.07	24.03	22.68	22.77	25.74	<=33	Pass
		Inner_1RB_Right	21.03	21.21	24.13	22.73	22.91	25.83	<=33	Pass
	1882.5	Outer_Full	21.17	21.16	24.18	22.87	22.86	25.88	<=33	Pass
		Inner_Full	21.22	21.20	24.22	22.92	22.90	25.92	<=33	Pass
		Inner_1RB_Left	21.26	21.28	24.28	22.96	22.98	25.98	<=33	Pass
		Inner_1RB_Right	21.35	21.31	24.34	23.05	23.01	26.04	<=33	Pass
	1910	Outer_Full	21.26	21.06	24.17	22.96	22.76	25.87	<=33	Pass
		Inner_Full	21.21	21.00	24.12	22.91	22.70	25.82	<=33	Pass
		Inner_1RB_Left	21.25	21.08	24.17	22.95	22.78	25.88	<=33	Pass
		Inner_1RB_Right	21.36	21.16	24.27	23.06	22.86	25.97	<=33	Pass
DFT-s-OFDM 256 QAM	1855	Outer_Full	14.77	14.90	17.85	16.47	16.60	19.55	<=33	Pass
		Inner_Full	9.58	9.67	12.63	11.28	11.37	14.34	<=33	Pass

		Inner_1RB_Left	16.98	17.07	20.04	18.68	18.77	21.74	<=33	Pass
		Inner_1RB_Right	18.42	18.60	21.52	20.12	20.30	23.22	<=33	Pass
	1882.5	Outer_Full	19.15	19.15	22.16	20.85	20.85	23.86	<=33	Pass
		Inner_Full	19.13	19.12	22.13	20.83	20.82	23.84	<=33	Pass
		Inner_1RB_Left	18.59	18.62	21.61	20.29	20.32	23.32	<=33	Pass
		Inner_1RB_Right	18.72	18.69	21.72	20.42	20.39	23.42	<=33	Pass
	1910	Outer_Full	19.22	19.02	22.13	20.92	20.72	23.83	<=33	Pass
		Inner_Full	19.16	18.95	22.07	20.86	20.65	23.77	<=33	Pass
		Inner_1RB_Left	18.67	18.51	21.60	20.37	20.21	23.30	<=33	Pass
		Inner_1RB_Right	18.73	18.53	21.64	20.43	20.23	23.34	<=33	Pass
CP-OFDM QPSK	1855	Outer_Full	20.43	20.56	23.50	22.13	22.26	25.21	<=33	Pass
		Inner_Full	21.89	22.02	24.97	23.59	23.72	26.67	<=33	Pass
		Inner_1RB_Left	21.94	22.03	25.00	23.64	23.73	26.70	<=33	Pass
		Inner_1RB_Right	22.06	22.24	25.16	23.76	23.94	26.86	<=33	Pass
	1882.5	Outer_Full	20.71	20.70	23.71	22.41	22.40	25.42	<=33	Pass
		Inner_Full	22.16	22.14	25.16	23.86	23.84	26.86	<=33	Pass
		Inner_1RB_Left	22.20	22.22	25.22	23.90	23.92	26.92	<=33	Pass
		Inner_1RB_Right	22.35	22.32	25.35	24.05	24.02	27.05	<=33	Pass
	1910	Outer_Full	20.75	20.55	23.66	22.45	22.25	25.36	<=33	Pass
		Inner_Full	22.21	22.00	25.11	23.91	23.70	26.82	<=33	Pass
		Inner_1RB_Left	22.42	22.25	25.34	24.12	23.95	27.05	<=33	Pass
		Inner_1RB_Right	22.36	22.15	25.27	24.06	23.85	26.97	<=33	Pass
CP-OFDM 16 QAM	1855	Outer_Full	20.39	20.52	23.47	22.09	22.22	25.17	<=33	Pass
		Inner_Full	21.36	21.50	24.44	23.06	23.20	26.14	<=33	Pass
		Inner_1RB_Left	21.44	21.53	24.50	23.14	23.23	26.20	<=33	Pass
		Inner_1RB_Right	21.50	21.68	24.60	23.20	23.38	26.30	<=33	Pass
	1882.5	Outer_Full	20.72	20.71	23.72	22.42	22.41	25.43	<=33	Pass
		Inner_Full	21.65	21.63	24.65	23.35	23.33	26.35	<=33	Pass
		Inner_1RB_Left	21.75	21.78	24.78	23.45	23.48	26.48	<=33	Pass
		Inner_1RB_Right	21.81	21.78	24.80	23.51	23.48	26.51	<=33	Pass
	1910	Outer_Full	20.76	20.56	23.67	22.46	22.26	25.37	<=33	Pass
		Inner_Full	21.67	21.46	24.58	23.37	23.16	26.28	<=33	Pass
		Inner_1RB_Left	21.79	21.62	24.72	23.49	23.32	26.42	<=33	Pass
		Inner_1RB_Right	21.92	21.72	24.83	23.62	23.42	26.53	<=33	Pass
CP-OFDM 64 QAM	1855	Outer_Full	19.85	19.99	22.93	21.55	21.69	24.63	<=33	Pass
		Inner_Full	19.92	20.05	22.99	21.62	21.75	24.70	<=33	Pass
		Inner_1RB_Left	19.93	20.02	22.98	21.63	21.72	24.69	<=33	Pass
		Inner_1RB_Right	19.97	20.15	23.07	21.67	21.85	24.77	<=33	Pass
	1882.5	Outer_Full	20.20	20.19	23.21	21.90	21.89	24.91	<=33	Pass
		Inner_Full	20.12	20.10	23.12	21.82	21.80	24.82	<=33	Pass
		Inner_1RB_Left	20.14	20.17	23.17	21.84	21.87	24.87	<=33	Pass
		Inner_1RB_Right	20.20	20.16	23.19	21.90	21.86	24.89	<=33	Pass
	1910	Outer_Full	20.21	20.01	23.12	21.91	21.71	24.82	<=33	Pass
		Inner_Full	20.20	20.00	23.11	21.90	21.70	24.81	<=33	Pass
		Inner_1RB_Left	20.26	20.09	23.18	21.96	21.79	24.89	<=33	Pass
		Inner_1RB_Right	20.33	20.13	23.24	22.03	21.83	24.94	<=33	Pass
CP-OFDM 256 QAM	1855	Outer_Full	16.88	17.02	19.96	18.58	18.72	21.66	<=33	Pass
		Inner_Full	16.98	17.12	20.06	18.68	18.82	21.76	<=33	Pass
		Inner_1RB_Left	16.49	16.58	19.54	18.19	18.28	21.25	<=33	Pass
		Inner_1RB_Right	16.53	16.71	19.63	18.23	18.41	21.33	<=33	Pass
	1882.5	Outer_Full	17.22	17.22	20.23	18.92	18.92	21.93	<=33	Pass
		Inner_Full	17.27	17.25	20.27	18.97	18.95	21.97	<=33	Pass
		Inner_1RB_Left	16.72	16.75	19.74	18.42	18.45	21.45	<=33	Pass
		Inner_1RB_Right	16.79	16.76	19.78	18.49	18.46	21.49	<=33	Pass
	1910	Outer_Full	17.26	17.07	20.18	18.96	18.77	21.88	<=33	Pass
		Inner_Full	17.34	17.14	20.25	19.04	18.84	21.95	<=33	Pass
		Inner_1RB_Left	16.81	16.65	19.74	18.51	18.35	21.44	<=33	Pass
		Inner_1RB_Right	16.93	16.73	19.84	18.63	18.43	21.54	<=33	Pass
Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;										

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_15M_NTNV_EIRP

5G NR n25 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	1857.5	Outer_Full	22.86	23.01	25.95	24.56	24.71	27.65	<=33	Pass
		Inner_Full	23.50	23.65	26.59	25.20	25.35	28.29	<=33	Pass
		Inner_1RB_Left	23.50	23.60	26.56	25.20	25.30	28.26	<=33	Pass
		Inner_1RB_Right	23.48	23.67	26.59	25.18	25.37	28.29	<=33	Pass
	1882.5	Outer_Full	23.08	23.07	26.08	24.78	24.77	27.79	<=33	Pass
		Inner_Full	23.78	23.77	26.79	25.48	25.47	28.49	<=33	Pass
		Inner_1RB_Left	23.58	23.64	26.62	25.28	25.34	28.32	<=33	Pass
		Inner_1RB_Right	23.76	23.72	26.75	25.46	25.42	28.45	<=33	Pass
	1907.5	Outer_Full	23.19	23.01	26.12	24.89	24.71	27.81	<=33	Pass
		Inner_Full	23.96	23.77	26.88	25.66	25.47	28.58	<=33	Pass
		Inner_1RB_Left	23.78	23.65	26.72	25.48	25.35	28.43	<=33	Pass
		Inner_1RB_Right	23.88	23.68	26.79	25.58	25.38	28.49	<=33	Pass
DFT-s-OFDM QPSK	1857.5	Outer_Full	22.33	22.49	25.42	24.03	24.19	27.12	<=33	Pass
		Inner_Full	23.44	23.59	26.52	25.14	25.29	28.23	<=33	Pass
		Inner_1RB_Left	23.39	23.48	26.45	25.09	25.18	28.15	<=33	Pass
		Inner_1RB_Right	23.47	23.66	26.58	25.17	25.36	28.28	<=33	Pass
	1882.5	Outer_Full	22.63	22.62	25.64	24.33	24.32	27.34	<=33	Pass
		Inner_Full	23.71	23.70	26.72	25.41	25.40	28.42	<=33	Pass
		Inner_1RB_Left	23.66	23.71	26.69	25.36	25.41	28.40	<=33	Pass
		Inner_1RB_Right	23.73	23.69	26.72	25.43	25.39	28.42	<=33	Pass
	1907.5	Outer_Full	22.65	22.47	25.57	24.35	24.17	27.27	<=33	Pass
		Inner_Full	23.94	23.75	26.85	25.64	25.45	28.56	<=33	Pass
		Inner_1RB_Left	23.79	23.66	26.73	25.49	25.36	28.44	<=33	Pass
		Inner_1RB_Right	23.94	23.74	26.85	25.64	25.44	28.55	<=33	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	21.56	21.72	24.65	23.26	23.42	26.35	<=33	Pass
		Inner_Full	22.36	22.51	25.44	24.06	24.21	27.15	<=33	Pass
		Inner_1RB_Left	22.13	22.22	25.19	23.83	23.92	26.89	<=33	Pass
		Inner_1RB_Right	22.26	22.46	25.37	23.96	24.16	27.07	<=33	Pass
	1882.5	Outer_Full	21.60	21.60	24.61	23.30	23.30	26.31	<=33	Pass
		Inner_Full	22.57	22.56	25.57	24.27	24.26	27.28	<=33	Pass
		Inner_1RB_Left	22.35	22.41	25.39	24.05	24.11	27.09	<=33	Pass
		Inner_1RB_Right	22.69	22.66	25.69	24.39	24.36	27.39	<=33	Pass
	1907.5	Outer_Full	21.80	21.62	24.72	23.50	23.32	26.42	<=33	Pass
		Inner_Full	22.72	22.53	25.64	24.42	24.23	27.34	<=33	Pass
		Inner_1RB_Left	22.59	22.46	25.54	24.29	24.16	27.24	<=33	Pass
		Inner_1RB_Right	22.72	22.52	25.63	24.42	24.22	27.33	<=33	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	20.91	21.07	24.00	22.61	22.77	25.70	<=33	Pass
		Inner_Full	20.89	21.05	23.98	22.59	22.75	25.68	<=33	Pass
		Inner_1RB_Left	20.92	21.02	23.98	22.62	22.72	25.68	<=33	Pass
		Inner_1RB_Right	20.98	21.18	24.09	22.68	22.88	25.79	<=33	Pass
	1882.5	Outer_Full	21.11	21.10	24.11	22.81	22.80	25.82	<=33	Pass
		Inner_Full	21.13	21.12	24.14	22.83	22.82	25.84	<=33	Pass
		Inner_1RB_Left	21.12	21.18	24.16	22.82	22.88	25.86	<=33	Pass
		Inner_1RB_Right	21.36	21.32	24.35	23.06	23.02	26.05	<=33	Pass
	1907.5	Outer_Full	21.33	21.16	24.26	23.03	22.86	25.96	<=33	Pass
		Inner_Full	21.28	21.09	24.20	22.98	22.79	25.90	<=33	Pass
		Inner_1RB_Left	21.34	21.21	24.28	23.04	22.91	25.99	<=33	Pass
		Inner_1RB_Right	21.46	21.26	24.37	23.16	22.96	26.07	<=33	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	18.85	19.01	21.94	20.55	20.71	23.64	<=33	Pass
		Inner_Full	18.82	18.98	21.91	20.52	20.68	23.61	<=33	Pass

		Inner_1RB_Left	18.35	18.45	21.41	20.05	20.15	23.11	<=33	Pass
		Inner_1RB_Right	18.45	18.65	21.56	20.15	20.35	23.26	<=33	Pass
	1882.5	Outer_Full	18.97	18.97	21.98	20.67	20.67	23.68	<=33	Pass
		Inner_Full	19.00	18.99	22.01	20.70	20.69	23.71	<=33	Pass
		Inner_1RB_Left	18.44	18.51	21.49	20.14	20.21	23.19	<=33	Pass
		Inner_1RB_Right	18.71	18.68	21.70	20.41	20.38	23.41	<=33	Pass
	1907.5	Outer_Full	19.19	19.01	22.11	20.89	20.71	23.81	<=33	Pass
		Inner_Full	19.18	19.00	22.10	20.88	20.70	23.80	<=33	Pass
		Inner_1RB_Left	18.64	18.51	21.58	20.34	20.21	23.29	<=33	Pass
		Inner_1RB_Right	18.72	18.53	21.64	20.42	20.23	23.34	<=33	Pass
CP-OFDM QPSK	1857.5	Outer_Full	20.42	20.58	23.51	22.12	22.28	25.21	<=33	Pass
		Inner_Full	22.12	22.28	25.21	23.82	23.98	26.91	<=33	Pass
		Inner_1RB_Left	22.00	22.10	25.06	23.70	23.80	26.76	<=33	Pass
		Inner_1RB_Right	21.91	22.11	25.02	23.61	23.81	26.72	<=33	Pass
	1882.5	Outer_Full	20.57	20.57	23.58	22.27	22.27	25.28	<=33	Pass
		Inner_Full	22.34	22.32	25.34	24.04	24.02	27.04	<=33	Pass
		Inner_1RB_Left	22.12	22.18	25.16	23.82	23.88	26.86	<=33	Pass
		Inner_1RB_Right	22.20	22.17	25.19	23.90	23.87	26.90	<=33	Pass
	1907.5	Outer_Full	20.67	20.49	23.59	22.37	22.19	25.29	<=33	Pass
		Inner_Full	22.41	22.22	25.33	24.11	23.92	27.03	<=33	Pass
		Inner_1RB_Left	22.49	22.35	25.43	24.19	24.05	27.13	<=33	Pass
		Inner_1RB_Right	22.29	22.08	25.20	23.99	23.78	26.90	<=33	Pass
CP-OFDM 16 QAM	1857.5	Outer_Full	20.34	20.49	23.43	22.04	22.19	25.13	<=33	Pass
		Inner_Full	21.48	21.64	24.57	23.18	23.34	26.27	<=33	Pass
		Inner_1RB_Left	21.36	21.46	24.42	23.06	23.16	26.12	<=33	Pass
		Inner_1RB_Right	21.35	21.54	24.46	23.05	23.24	26.16	<=33	Pass
	1882.5	Outer_Full	20.55	20.55	23.56	22.25	22.25	25.26	<=33	Pass
		Inner_Full	21.80	21.79	24.81	23.50	23.49	26.51	<=33	Pass
		Inner_1RB_Left	21.62	21.67	24.66	23.32	23.37	26.36	<=33	Pass
		Inner_1RB_Right	21.57	21.53	24.56	23.27	23.23	26.26	<=33	Pass
	1907.5	Outer_Full	20.66	20.48	23.58	22.36	22.18	25.28	<=33	Pass
		Inner_Full	21.90	21.71	24.81	23.60	23.41	26.52	<=33	Pass
		Inner_1RB_Left	21.95	21.82	24.89	23.65	23.52	26.60	<=33	Pass
		Inner_1RB_Right	21.82	21.62	24.73	23.52	23.32	26.43	<=33	Pass
CP-OFDM 64 QAM	1857.5	Outer_Full	19.80	19.96	22.89	21.50	21.66	24.59	<=33	Pass
		Inner_Full	19.90	20.06	22.99	21.60	21.76	24.69	<=33	Pass
		Inner_1RB_Left	19.82	19.93	22.89	21.52	21.63	24.59	<=33	Pass
		Inner_1RB_Right	19.82	20.02	22.93	21.52	21.72	24.63	<=33	Pass
	1882.5	Outer_Full	20.02	20.02	23.03	21.72	21.72	24.73	<=33	Pass
		Inner_Full	20.06	20.05	23.07	21.76	21.75	24.77	<=33	Pass
		Inner_1RB_Left	20.03	20.09	23.07	21.73	21.79	24.77	<=33	Pass
		Inner_1RB_Right	20.17	20.14	23.17	21.87	21.84	24.87	<=33	Pass
	1907.5	Outer_Full	20.11	19.93	23.03	21.81	21.63	24.73	<=33	Pass
		Inner_Full	20.11	19.93	23.03	21.81	21.63	24.73	<=33	Pass
		Inner_1RB_Left	20.33	20.20	23.28	22.03	21.90	24.98	<=33	Pass
		Inner_1RB_Right	20.28	20.08	23.19	21.98	21.78	24.89	<=33	Pass
CP-OFDM 256 QAM	1857.5	Outer_Full	16.99	17.16	20.09	18.69	18.86	21.79	<=33	Pass
		Inner_Full	16.92	17.08	20.01	18.62	18.78	21.71	<=33	Pass
		Inner_1RB_Left	16.52	16.62	19.58	18.22	18.32	21.28	<=33	Pass
		Inner_1RB_Right	16.49	16.69	19.60	18.19	18.39	21.30	<=33	Pass
	1882.5	Outer_Full	17.10	17.10	20.11	18.80	18.80	21.81	<=33	Pass
		Inner_Full	17.08	17.08	20.09	18.78	18.78	21.79	<=33	Pass
		Inner_1RB_Left	16.71	16.77	19.75	18.41	18.47	21.45	<=33	Pass
		Inner_1RB_Right	16.76	16.73	19.75	18.46	18.43	21.46	<=33	Pass
	1907.5	Outer_Full	17.23	17.06	20.16	18.93	18.76	21.86	<=33	Pass
		Inner_Full	17.25	17.06	20.16	18.95	18.76	21.87	<=33	Pass
		Inner_1RB_Left	16.74	16.62	19.69	18.44	18.32	21.39	<=33	Pass
		Inner_1RB_Right	16.87	16.68	19.79	18.57	18.38	21.49	<=33	Pass
Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;										

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_20M_NTNV_EIRP

5G NR n25 SCS=15kHz MIMO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Outer_Full	22.90	23.08	26.00	24.60	24.78	27.70	<=33	Pass
		Inner_Full	23.46	23.65	26.56	25.16	25.35	28.27	<=33	Pass
		Inner_1RB_Left	23.35	23.46	26.42	25.05	25.16	28.12	<=33	Pass
		Inner_1RB_Right	23.55	23.72	26.65	25.25	25.42	28.35	<=33	Pass
	1882.5	Outer_Full	23.11	23.13	26.13	24.81	24.83	27.83	<=33	Pass
		Inner_Full	23.65	23.64	26.66	25.35	25.34	28.36	<=33	Pass
		Inner_1RB_Left	23.45	23.54	26.51	25.15	25.24	28.21	<=33	Pass
		Inner_1RB_Right	23.79	23.77	26.79	25.49	25.47	28.49	<=33	Pass
	1905	Outer_Full	23.27	23.11	26.21	24.97	24.81	27.90	<=33	Pass
		Inner_Full	23.85	23.69	26.78	25.55	25.39	28.48	<=33	Pass
		Inner_1RB_Left	23.71	23.62	26.68	25.41	25.32	28.38	<=33	Pass
		Inner_1RB_Right	23.82	23.62	26.73	25.52	25.32	28.43	<=33	Pass
DFT-s-OFDM QPSK	1860	Outer_Full	22.45	22.62	25.55	24.15	24.32	27.25	<=33	Pass
		Inner_Full	23.41	23.59	26.51	25.11	25.29	28.21	<=33	Pass
		Inner_1RB_Left	23.40	23.51	26.47	25.10	25.21	28.17	<=33	Pass
		Inner_1RB_Right	23.62	23.78	26.71	25.32	25.48	28.41	<=33	Pass
	1882.5	Outer_Full	22.71	22.72	25.73	24.41	24.42	27.43	<=33	Pass
		Inner_Full	23.64	23.64	26.65	25.34	25.34	28.35	<=33	Pass
		Inner_1RB_Left	23.56	23.66	26.62	25.26	25.36	28.32	<=33	Pass
		Inner_1RB_Right	23.75	23.72	26.74	25.45	25.42	28.45	<=33	Pass
	1905	Outer_Full	22.66	22.50	25.59	24.36	24.20	27.29	<=33	Pass
		Inner_Full	23.82	23.65	26.74	25.52	25.35	28.45	<=33	Pass
		Inner_1RB_Left	23.63	23.54	26.60	25.33	25.24	28.30	<=33	Pass
		Inner_1RB_Right	23.80	23.59	26.71	25.50	25.29	28.41	<=33	Pass
DFT-s-OFDM 16 QAM	1860	Outer_Full	21.31	21.48	24.41	23.01	23.18	26.11	<=33	Pass
		Inner_Full	22.27	22.46	25.38	23.97	24.16	27.08	<=33	Pass
		Inner_1RB_Left	22.23	22.34	25.29	23.93	24.04	27.00	<=33	Pass
		Inner_1RB_Right	22.40	22.56	25.49	24.10	24.26	27.19	<=33	Pass
	1882.5	Outer_Full	21.62	21.63	24.63	23.32	23.33	26.34	<=33	Pass
		Inner_Full	22.48	22.48	25.49	24.18	24.18	27.19	<=33	Pass
		Inner_1RB_Left	22.36	22.46	25.42	24.06	24.16	27.12	<=33	Pass
		Inner_1RB_Right	22.64	22.62	25.64	24.34	24.32	27.34	<=33	Pass
	1905	Outer_Full	21.71	21.55	24.64	23.41	23.25	26.34	<=33	Pass
		Inner_Full	22.68	22.51	25.61	24.38	24.21	27.31	<=33	Pass
		Inner_1RB_Left	22.52	22.43	25.49	24.22	24.13	27.19	<=33	Pass
		Inner_1RB_Right	22.67	22.46	25.58	24.37	24.16	27.28	<=33	Pass
DFT-s-OFDM 64 QAM	1860	Outer_Full	20.78	20.96	23.88	22.48	22.66	25.58	<=33	Pass
		Inner_Full	20.92	21.11	24.03	22.62	22.81	25.73	<=33	Pass
		Inner_1RB_Left	20.96	21.08	24.03	22.66	22.78	25.73	<=33	Pass
		Inner_1RB_Right	21.15	21.31	24.24	22.85	23.01	25.94	<=33	Pass
	1882.5	Outer_Full	21.20	21.21	24.22	22.90	22.91	25.92	<=33	Pass
		Inner_Full	21.09	21.09	24.10	22.79	22.79	25.80	<=33	Pass
		Inner_1RB_Left	21.03	21.13	24.09	22.73	22.83	25.79	<=33	Pass
		Inner_1RB_Right	21.34	21.32	24.34	23.04	23.02	26.04	<=33	Pass
	1905	Outer_Full	21.27	21.11	24.20	22.97	22.81	25.90	<=33	Pass
		Inner_Full	21.27	21.10	24.19	22.97	22.80	25.90	<=33	Pass
		Inner_1RB_Left	21.27	21.18	24.24	22.97	22.88	25.94	<=33	Pass
		Inner_1RB_Right	21.42	21.22	24.33	23.12	22.92	26.03	<=33	Pass
DFT-s-OFDM 256 QAM	1860	Outer_Full	18.88	19.06	21.98	20.58	20.76	23.68	<=33	Pass
		Inner_Full	18.71	18.90	21.81	20.41	20.60	23.52	<=33	Pass

		Inner_1RB_Left	18.25	18.37	21.32	19.95	20.07	23.02	<=33	Pass
		Inner_1RB_Right	18.49	18.66	21.59	20.19	20.36	23.29	<=33	Pass
	1882.5	Outer_Full	19.02	19.03	22.04	20.72	20.73	23.74	<=33	Pass
		Inner_Full	18.98	18.98	21.99	20.68	20.68	23.69	<=33	Pass
		Inner_1RB_Left	18.39	18.49	21.45	20.09	20.19	23.15	<=33	Pass
		Inner_1RB_Right	18.66	18.64	21.66	20.36	20.34	23.36	<=33	Pass
	1905	Outer_Full	19.16	19.00	22.09	20.86	20.70	23.79	<=33	Pass
		Inner_Full	19.14	18.97	22.07	20.84	20.67	23.77	<=33	Pass
		Inner_1RB_Left	18.46	18.38	21.43	20.16	20.08	23.13	<=33	Pass
		Inner_1RB_Right	18.66	18.46	21.57	20.36	20.16	23.27	<=33	Pass
CP-OFDM QPSK	1860	Outer_Full	20.38	20.55	23.47	22.08	22.25	25.18	<=33	Pass
		Inner_Full	21.80	21.99	24.90	23.50	23.69	26.61	<=33	Pass
		Inner_1RB_Left	22.04	22.15	25.10	23.74	23.85	26.81	<=33	Pass
		Inner_1RB_Right	22.04	22.20	25.13	23.74	23.90	26.83	<=33	Pass
	1882.5	Outer_Full	20.58	20.59	23.60	22.28	22.29	25.30	<=33	Pass
		Inner_Full	22.15	22.14	25.16	23.85	23.84	26.86	<=33	Pass
		Inner_1RB_Left	22.22	22.32	25.28	23.92	24.02	26.98	<=33	Pass
		Inner_1RB_Right	22.40	22.37	25.39	24.10	24.07	27.10	<=33	Pass
	1905	Outer_Full	20.73	20.57	23.66	22.43	22.27	25.36	<=33	Pass
		Inner_Full	22.12	21.95	25.05	23.82	23.65	26.75	<=33	Pass
		Inner_1RB_Left	22.34	22.25	25.30	24.04	23.95	27.01	<=33	Pass
		Inner_1RB_Right	22.31	22.11	25.22	24.01	23.81	26.92	<=33	Pass
CP-OFDM 16 QAM	1860	Outer_Full	20.23	20.41	23.33	21.93	22.11	25.03	<=33	Pass
		Inner_Full	21.37	21.56	24.47	23.07	23.26	26.18	<=33	Pass
		Inner_1RB_Left	21.44	21.55	24.51	23.14	23.25	26.21	<=33	Pass
		Inner_1RB_Right	21.43	21.60	24.53	23.13	23.30	26.23	<=33	Pass
	1882.5	Outer_Full	20.44	20.45	23.45	22.14	22.15	25.16	<=33	Pass
		Inner_Full	21.63	21.62	24.64	23.33	23.32	26.34	<=33	Pass
		Inner_1RB_Left	21.53	21.63	24.59	23.23	23.33	26.29	<=33	Pass
		Inner_1RB_Right	21.84	21.81	24.84	23.54	23.51	26.54	<=33	Pass
	1905	Outer_Full	20.64	20.47	23.57	22.34	22.17	25.27	<=33	Pass
		Inner_Full	21.72	21.55	24.65	23.42	23.25	26.35	<=33	Pass
		Inner_1RB_Left	21.74	21.64	24.70	23.44	23.34	26.40	<=33	Pass
		Inner_1RB_Right	21.89	21.68	24.80	23.59	23.38	26.50	<=33	Pass
CP-OFDM 64 QAM	1860	Outer_Full	19.73	19.90	22.83	21.43	21.60	24.53	<=33	Pass
		Inner_Full	19.77	19.96	22.88	21.47	21.66	24.58	<=33	Pass
		Inner_1RB_Left	19.87	19.98	22.93	21.57	21.68	24.64	<=33	Pass
		Inner_1RB_Right	19.92	20.08	23.01	21.62	21.78	24.71	<=33	Pass
	1882.5	Outer_Full	20.00	20.01	23.01	21.70	21.71	24.72	<=33	Pass
		Inner_Full	20.10	20.09	23.11	21.80	21.79	24.81	<=33	Pass
		Inner_1RB_Left	19.94	20.03	22.99	21.64	21.73	24.70	<=33	Pass
		Inner_1RB_Right	20.20	20.17	23.20	21.90	21.87	24.90	<=33	Pass
	1905	Outer_Full	20.06	19.90	22.99	21.76	21.60	24.69	<=33	Pass
		Inner_Full	20.16	19.99	23.08	21.86	21.69	24.79	<=33	Pass
		Inner_1RB_Left	20.17	20.08	23.14	21.87	21.78	24.84	<=33	Pass
		Inner_1RB_Right	20.31	20.11	23.22	22.01	21.81	24.92	<=33	Pass
CP-OFDM 256 QAM	1860	Outer_Full	16.80	16.98	19.90	18.50	18.68	21.60	<=33	Pass
		Inner_Full	16.93	17.13	20.04	18.63	18.83	21.74	<=33	Pass
		Inner_1RB_Left	16.35	16.46	19.42	18.05	18.16	21.12	<=33	Pass
		Inner_1RB_Right	16.46	16.62	19.55	18.16	18.32	21.25	<=33	Pass
	1882.5	Outer_Full	17.16	17.17	20.18	18.86	18.87	21.88	<=33	Pass
		Inner_Full	17.16	17.15	20.16	18.86	18.85	21.87	<=33	Pass
		Inner_1RB_Left	16.49	16.59	19.55	18.19	18.29	21.25	<=33	Pass
		Inner_1RB_Right	16.69	16.66	19.68	18.39	18.36	21.39	<=33	Pass
	1905	Outer_Full	17.19	17.03	20.12	18.89	18.73	21.82	<=33	Pass
		Inner_Full	17.22	17.04	20.14	18.92	18.74	21.84	<=33	Pass
		Inner_1RB_Left	16.74	16.65	19.71	18.44	18.35	21.41	<=33	Pass
		Inner_1RB_Right	16.84	16.64	19.75	18.54	18.34	21.45	<=33	Pass
Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;										

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_25M_NTNV_EIRP

5G NR n25 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	1862.5	Outer_Full	22.91	23.06	26.00	24.61	24.76	27.70	<=33	Pass
		Inner_Full	23.42	23.60	26.52	25.12	25.30	28.22	<=33	Pass
		Inner_1RB_Left	23.45	23.55	26.51	25.15	25.25	28.21	<=33	Pass
		Inner_1RB_Right	23.58	23.67	26.63	25.28	25.37	28.34	<=33	Pass
	1882.5	Outer_Full	23.04	23.05	26.06	24.74	24.75	27.76	<=33	Pass
		Inner_Full	23.72	23.72	26.73	25.42	25.42	28.43	<=33	Pass
		Inner_1RB_Left	23.55	23.67	26.62	25.25	25.37	28.32	<=33	Pass
		Inner_1RB_Right	23.90	23.86	26.89	25.60	25.56	28.59	<=33	Pass
	1902.5	Outer_Full	23.18	23.04	26.12	24.88	24.74	27.82	<=33	Pass
		Inner_Full	23.79	23.64	26.72	25.49	25.34	28.43	<=33	Pass
		Inner_1RB_Left	23.74	23.67	26.72	25.44	25.37	28.42	<=33	Pass
		Inner_1RB_Right	23.99	23.80	26.91	25.69	25.50	28.61	<=33	Pass
DFT-s-OFDM QPSK	1862.5	Outer_Full	22.41	22.56	25.49	24.11	24.26	27.20	<=33	Pass
		Inner_Full	23.45	23.63	26.55	25.15	25.33	28.25	<=33	Pass
		Inner_1RB_Left	23.49	23.59	26.55	25.19	25.29	28.25	<=33	Pass
		Inner_1RB_Right	23.76	23.85	26.81	25.46	25.55	28.52	<=33	Pass
	1882.5	Outer_Full	22.55	22.56	25.57	24.25	24.26	27.27	<=33	Pass
		Inner_Full	23.64	23.63	26.64	25.34	25.33	28.35	<=33	Pass
		Inner_1RB_Left	23.51	23.63	26.58	25.21	25.33	28.28	<=33	Pass
		Inner_1RB_Right	23.94	23.89	26.93	25.64	25.59	28.63	<=33	Pass
	1902.5	Outer_Full	22.65	22.51	25.59	24.35	24.21	27.29	<=33	Pass
		Inner_Full	23.80	23.65	26.73	25.50	25.35	28.44	<=33	Pass
		Inner_1RB_Left	23.78	23.71	26.75	25.48	25.41	28.46	<=33	Pass
		Inner_1RB_Right	24.05	23.86	26.97	25.75	25.56	28.67	<=33	Pass
DFT-s-OFDM 16 QAM	1862.5	Outer_Full	21.34	21.49	24.42	23.04	23.19	26.13	<=33	Pass
		Inner_Full	22.29	22.47	25.39	23.99	24.17	27.09	<=33	Pass
		Inner_1RB_Left	22.39	22.49	25.45	24.09	24.19	27.15	<=33	Pass
		Inner_1RB_Right	22.50	22.59	25.56	24.20	24.29	27.26	<=33	Pass
	1882.5	Outer_Full	21.56	21.58	24.58	23.26	23.28	26.28	<=33	Pass
		Inner_Full	22.56	22.55	25.57	24.26	24.25	27.27	<=33	Pass
		Inner_1RB_Left	22.34	22.46	25.41	24.04	24.16	27.11	<=33	Pass
		Inner_1RB_Right	22.75	22.70	25.74	24.45	24.40	27.44	<=33	Pass
	1902.5	Outer_Full	21.74	21.60	24.68	23.44	23.30	26.38	<=33	Pass
		Inner_Full	22.72	22.57	25.66	24.42	24.27	27.36	<=33	Pass
		Inner_1RB_Left	22.64	22.57	25.61	24.34	24.27	27.32	<=33	Pass
		Inner_1RB_Right	22.80	22.61	25.72	24.50	24.31	27.42	<=33	Pass
DFT-s-OFDM 64 QAM	1862.5	Outer_Full	20.85	21.00	23.94	22.55	22.70	25.64	<=33	Pass
		Inner_Full	20.90	21.08	24.00	22.60	22.78	25.70	<=33	Pass
		Inner_1RB_Left	21.07	21.17	24.13	22.77	22.87	25.83	<=33	Pass
		Inner_1RB_Right	21.26	21.36	24.32	22.96	23.06	26.02	<=33	Pass
	1882.5	Outer_Full	21.03	21.04	24.04	22.73	22.74	25.75	<=33	Pass
		Inner_Full	21.16	21.15	24.17	22.86	22.85	25.87	<=33	Pass
		Inner_1RB_Left	21.07	21.19	24.15	22.77	22.89	25.84	<=33	Pass
		Inner_1RB_Right	21.47	21.43	24.46	23.17	23.13	26.16	<=33	Pass
	1902.5	Outer_Full	21.25	21.11	24.19	22.95	22.81	25.89	<=33	Pass
		Inner_Full	21.33	21.19	24.27	23.03	22.89	25.97	<=33	Pass
		Inner_1RB_Left	21.36	21.30	24.34	23.06	23.00	26.04	<=33	Pass
		Inner_1RB_Right	21.52	21.33	24.43	23.22	23.03	26.14	<=33	Pass
DFT-s-OFDM 256 QAM	1862.5	Outer_Full	18.82	18.97	21.91	20.52	20.67	23.61	<=33	Pass
		Inner_Full	18.75	18.93	21.85	20.45	20.63	23.55	<=33	Pass

		Inner_1RB_Left	18.33	18.44	21.39	20.03	20.14	23.10	<=33	Pass
		Inner_1RB_Right	18.56	18.66	21.62	20.26	20.36	23.32	<=33	Pass
	1882.5	Outer_Full	19.02	19.04	22.04	20.72	20.74	23.74	<=33	Pass
		Inner_Full	19.05	19.05	22.06	20.75	20.75	23.76	<=33	Pass
		Inner_1RB_Left	18.45	18.57	21.52	20.15	20.27	23.22	<=33	Pass
		Inner_1RB_Right	18.85	18.81	21.84	20.55	20.51	23.54	<=33	Pass
	1902.5	Outer_Full	19.19	19.06	22.14	20.89	20.76	23.84	<=33	Pass
		Inner_Full	19.23	19.09	22.17	20.93	20.79	23.87	<=33	Pass
		Inner_1RB_Left	18.71	18.65	21.69	20.41	20.35	23.39	<=33	Pass
		Inner_1RB_Right	18.84	18.65	21.76	20.54	20.35	23.46	<=33	Pass
CP-OFDM QPSK	1862.5	Outer_Full	20.45	20.61	23.54	22.15	22.31	25.24	<=33	Pass
		Inner_Full	22.02	22.19	25.12	23.72	23.89	26.82	<=33	Pass
		Inner_1RB_Left	22.06	22.17	25.12	23.76	23.87	26.83	<=33	Pass
		Inner_1RB_Right	22.36	22.46	25.42	24.06	24.16	27.12	<=33	Pass
	1882.5	Outer_Full	20.61	20.63	23.63	22.31	22.33	25.33	<=33	Pass
		Inner_Full	22.28	22.27	25.28	23.98	23.97	26.99	<=33	Pass
		Inner_1RB_Left	22.09	22.21	25.16	23.79	23.91	26.86	<=33	Pass
		Inner_1RB_Right	22.45	22.41	25.44	24.15	24.11	27.14	<=33	Pass
	1902.5	Outer_Full	20.72	20.58	23.66	22.42	22.28	25.36	<=33	Pass
		Inner_Full	22.40	22.25	25.34	24.10	23.95	27.04	<=33	Pass
		Inner_1RB_Left	22.35	22.29	25.33	24.05	23.99	27.03	<=33	Pass
		Inner_1RB_Right	22.52	22.33	25.44	24.22	24.03	27.14	<=33	Pass
CP-OFDM 16 QAM	1862.5	Outer_Full	20.38	20.54	23.47	22.08	22.24	25.17	<=33	Pass
		Inner_Full	21.46	21.64	24.56	23.16	23.34	26.26	<=33	Pass
		Inner_1RB_Left	21.50	21.61	24.57	23.20	23.31	26.27	<=33	Pass
		Inner_1RB_Right	21.77	21.86	24.83	23.47	23.56	26.53	<=33	Pass
	1882.5	Outer_Full	20.56	20.57	23.58	22.26	22.27	25.28	<=33	Pass
		Inner_Full	21.67	21.66	24.68	23.37	23.36	26.38	<=33	Pass
		Inner_1RB_Left	21.58	21.70	24.65	23.28	23.40	26.35	<=33	Pass
		Inner_1RB_Right	21.86	21.82	24.85	23.56	23.52	26.55	<=33	Pass
	1902.5	Outer_Full	20.77	20.64	23.72	22.47	22.34	25.42	<=33	Pass
		Inner_Full	21.80	21.65	24.74	23.50	23.35	26.44	<=33	Pass
		Inner_1RB_Left	21.69	21.63	24.67	23.39	23.33	26.37	<=33	Pass
		Inner_1RB_Right	22.00	21.81	24.91	23.70	23.51	26.62	<=33	Pass
CP-OFDM 64 QAM	1862.5	Outer_Full	19.86	20.01	22.94	21.56	21.71	24.65	<=33	Pass
		Inner_Full	19.90	20.08	23.00	21.60	21.78	24.70	<=33	Pass
		Inner_1RB_Left	19.89	19.99	22.95	21.59	21.69	24.65	<=33	Pass
		Inner_1RB_Right	20.18	20.28	23.24	21.88	21.98	24.94	<=33	Pass
	1882.5	Outer_Full	20.07	20.08	23.09	21.77	21.78	24.79	<=33	Pass
		Inner_Full	20.13	20.12	23.14	21.83	21.82	24.84	<=33	Pass
		Inner_1RB_Left	20.06	20.19	23.14	21.76	21.89	24.84	<=33	Pass
		Inner_1RB_Right	20.44	20.40	23.43	22.14	22.10	25.13	<=33	Pass
	1902.5	Outer_Full	20.18	20.05	23.13	21.88	21.75	24.83	<=33	Pass
		Inner_Full	20.17	20.02	23.10	21.87	21.72	24.81	<=33	Pass
		Inner_1RB_Left	20.26	20.20	23.24	21.96	21.90	24.94	<=33	Pass
		Inner_1RB_Right	20.50	20.31	23.41	22.20	22.01	25.12	<=33	Pass
CP-OFDM 256 QAM	1862.5	Outer_Full	16.95	17.10	20.04	18.65	18.80	21.74	<=33	Pass
		Inner_Full	16.96	17.15	20.07	18.66	18.85	21.77	<=33	Pass
		Inner_1RB_Left	16.58	16.69	19.65	18.28	18.39	21.35	<=33	Pass
		Inner_1RB_Right	16.77	16.87	19.83	18.47	18.57	21.53	<=33	Pass
	1882.5	Outer_Full	17.16	17.18	20.18	18.86	18.88	21.88	<=33	Pass
		Inner_Full	17.24	17.24	20.25	18.94	18.94	21.95	<=33	Pass
		Inner_1RB_Left	16.56	16.69	19.63	18.26	18.39	21.34	<=33	Pass
		Inner_1RB_Right	16.94	16.90	19.93	18.64	18.60	21.63	<=33	Pass
	1902.5	Outer_Full	17.29	17.16	20.24	18.99	18.86	21.94	<=33	Pass
		Inner_Full	17.31	17.17	20.25	19.01	18.87	21.95	<=33	Pass
		Inner_1RB_Left	16.85	16.79	19.83	18.55	18.49	21.53	<=33	Pass
		Inner_1RB_Right	17.13	16.95	20.05	18.83	18.65	21.75	<=33	Pass
Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;										

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_30M_NTNV_EIRP

5G NR n25 SCS=15kHz MIMO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1865	Outer_Full	22.98	23.11	26.06	24.68	24.81	27.76	<=33	Pass
		Inner_Full	23.40	23.58	26.50	25.10	25.28	28.20	<=33	Pass
		Inner_1RB_Left	23.49	23.59	26.55	25.19	25.29	28.25	<=33	Pass
		Inner_1RB_Right	23.74	23.78	26.77	25.44	25.48	28.47	<=33	Pass
	1882.5	Outer_Full	23.04	23.07	26.07	24.74	24.77	27.77	<=33	Pass
		Inner_Full	23.66	23.67	26.68	25.36	25.37	28.38	<=33	Pass
		Inner_1RB_Left	23.52	23.68	26.61	25.22	25.38	28.31	<=33	Pass
		Inner_1RB_Right	23.93	23.89	26.92	25.63	25.59	28.62	<=33	Pass
	1900	Outer_Full	23.26	23.18	26.23	24.96	24.88	27.93	<=33	Pass
		Inner_Full	23.86	23.78	26.83	25.56	25.48	28.53	<=33	Pass
		Inner_1RB_Left	23.70	23.67	26.70	25.40	25.37	28.40	<=33	Pass
		Inner_1RB_Right	23.99	23.83	26.92	25.69	25.53	28.62	<=33	Pass
DFT-s-OFDM QPSK	1865	Outer_Full	22.49	22.63	25.57	24.19	24.33	27.27	<=33	Pass
		Inner_Full	23.45	23.63	26.55	25.15	25.33	28.25	<=33	Pass
		Inner_1RB_Left	23.48	23.58	26.54	25.18	25.28	28.24	<=33	Pass
		Inner_1RB_Right	23.77	23.80	26.80	25.47	25.50	28.50	<=33	Pass
	1882.5	Outer_Full	22.62	22.65	25.65	24.32	24.35	27.35	<=33	Pass
		Inner_Full	23.66	23.67	26.68	25.36	25.37	28.38	<=33	Pass
		Inner_1RB_Left	23.56	23.71	26.65	25.26	25.41	28.35	<=33	Pass
		Inner_1RB_Right	23.88	23.84	26.87	25.58	25.54	28.57	<=33	Pass
	1900	Outer_Full	22.72	22.64	25.69	24.42	24.34	27.39	<=33	Pass
		Inner_Full	23.81	23.73	26.78	25.51	25.43	28.48	<=33	Pass
		Inner_1RB_Left	23.78	23.75	26.77	25.48	25.45	28.48	<=33	Pass
		Inner_1RB_Right	24.00	23.83	26.93	25.70	25.53	28.63	<=33	Pass
DFT-s-OFDM 16 QAM	1865	Outer_Full	21.36	21.50	24.44	23.06	23.20	26.14	<=33	Pass
		Inner_Full	22.30	22.48	25.40	24.00	24.18	27.10	<=33	Pass
		Inner_1RB_Left	22.29	22.39	25.35	23.99	24.09	27.05	<=33	Pass
		Inner_1RB_Right	22.51	22.54	25.53	24.21	24.24	27.24	<=33	Pass
	1882.5	Outer_Full	21.55	21.58	24.57	23.25	23.28	26.28	<=33	Pass
		Inner_Full	22.55	22.56	25.57	24.25	24.26	27.27	<=33	Pass
		Inner_1RB_Left	22.36	22.52	25.45	24.06	24.22	27.15	<=33	Pass
		Inner_1RB_Right	22.66	22.62	25.65	24.36	24.32	27.35	<=33	Pass
	1900	Outer_Full	21.70	21.62	24.67	23.40	23.32	26.37	<=33	Pass
		Inner_Full	22.59	22.51	25.56	24.29	24.21	27.26	<=33	Pass
		Inner_1RB_Left	22.61	22.58	25.61	24.31	24.28	27.31	<=33	Pass
		Inner_1RB_Right	22.82	22.66	25.75	24.52	24.36	27.45	<=33	Pass
DFT-s-OFDM 64 QAM	1865	Outer_Full	20.91	21.05	23.99	22.61	22.75	25.69	<=33	Pass
		Inner_Full	20.90	21.08	24.00	22.60	22.78	25.70	<=33	Pass
		Inner_1RB_Left	20.97	21.07	24.03	22.67	22.77	25.73	<=33	Pass
		Inner_1RB_Right	21.27	21.30	24.30	22.97	23.00	26.00	<=33	Pass
	1882.5	Outer_Full	21.13	21.17	24.16	22.83	22.87	25.86	<=33	Pass
		Inner_Full	21.18	21.19	24.19	22.88	22.89	25.90	<=33	Pass
		Inner_1RB_Left	21.10	21.26	24.19	22.80	22.96	25.89	<=33	Pass
		Inner_1RB_Right	21.50	21.47	24.50	23.20	23.17	26.20	<=33	Pass
	1900	Outer_Full	21.14	21.06	24.11	22.84	22.76	25.81	<=33	Pass
		Inner_Full	21.18	21.10	24.15	22.88	22.80	25.85	<=33	Pass
		Inner_1RB_Left	21.24	21.21	24.24	22.94	22.91	25.94	<=33	Pass
		Inner_1RB_Right	21.56	21.40	24.49	23.26	23.10	26.19	<=33	Pass
DFT-s-OFDM 256 QAM	1865	Outer_Full	18.88	19.02	21.96	20.58	20.72	23.66	<=33	Pass
		Inner_Full	18.81	18.99	21.91	20.51	20.69	23.61	<=33	Pass

		Inner_1RB_Left	18.30	18.41	21.37	20.00	20.11	23.07	<=33	Pass
		Inner_1RB_Right	18.70	18.74	21.73	20.40	20.44	23.43	<=33	Pass
	1882.5	Outer_Full	19.05	19.09	22.08	20.75	20.79	23.78	<=33	Pass
		Inner_Full	19.10	19.12	22.12	20.80	20.82	23.82	<=33	Pass
		Inner_1RB_Left	18.45	18.61	21.54	20.15	20.31	23.24	<=33	Pass
		Inner_1RB_Right	18.84	18.81	21.84	20.54	20.51	23.54	<=33	Pass
	1900	Outer_Full	19.13	19.05	22.10	20.83	20.75	23.80	<=33	Pass
		Inner_Full	19.09	19.01	22.06	20.79	20.71	23.76	<=33	Pass
		Inner_1RB_Left	18.62	18.60	21.62	20.32	20.30	23.32	<=33	Pass
		Inner_1RB_Right	18.87	18.72	21.81	20.57	20.42	23.51	<=33	Pass
CP-OFDM QPSK	1865	Outer_Full	20.35	20.49	23.43	22.05	22.19	25.13	<=33	Pass
		Inner_Full	21.88	22.05	24.98	23.58	23.75	26.68	<=33	Pass
		Inner_1RB_Left	22.14	22.24	25.20	23.84	23.94	26.90	<=33	Pass
		Inner_1RB_Right	22.30	22.34	25.33	24.00	24.04	27.03	<=33	Pass
	1882.5	Outer_Full	20.50	20.54	23.53	22.20	22.24	25.23	<=33	Pass
		Inner_Full	22.22	22.23	25.23	23.92	23.93	26.94	<=33	Pass
		Inner_1RB_Left	22.01	22.17	25.10	23.71	23.87	26.80	<=33	Pass
		Inner_1RB_Right	22.54	22.51	25.54	24.24	24.21	27.24	<=33	Pass
	1900	Outer_Full	20.58	20.50	23.55	22.28	22.20	25.25	<=33	Pass
		Inner_Full	22.20	22.12	25.17	23.90	23.82	26.87	<=33	Pass
		Inner_1RB_Left	22.27	22.25	25.27	23.97	23.95	26.97	<=33	Pass
		Inner_1RB_Right	22.54	22.38	25.47	24.24	24.08	27.17	<=33	Pass
CP-OFDM 16 QAM	1865	Outer_Full	20.37	20.51	23.46	22.07	22.21	25.15	<=33	Pass
		Inner_Full	21.37	21.55	24.47	23.07	23.25	26.17	<=33	Pass
		Inner_1RB_Left	21.40	21.50	24.46	23.10	23.20	26.16	<=33	Pass
		Inner_1RB_Right	21.79	21.83	24.82	23.49	23.53	26.52	<=33	Pass
	1882.5	Outer_Full	20.55	20.59	23.58	22.25	22.29	25.28	<=33	Pass
		Inner_Full	21.65	21.66	24.67	23.35	23.36	26.37	<=33	Pass
		Inner_1RB_Left	21.54	21.70	24.63	23.24	23.40	26.33	<=33	Pass
		Inner_1RB_Right	21.97	21.93	24.96	23.67	23.63	26.66	<=33	Pass
	1900	Outer_Full	20.67	20.59	23.64	22.37	22.29	25.34	<=33	Pass
		Inner_Full	21.63	21.55	24.60	23.33	23.25	26.30	<=33	Pass
		Inner_1RB_Left	21.66	21.64	24.66	23.36	23.34	26.36	<=33	Pass
		Inner_1RB_Right	22.01	21.85	24.94	23.71	23.55	26.64	<=33	Pass
CP-OFDM 64 QAM	1865	Outer_Full	19.83	19.97	22.91	21.53	21.67	24.61	<=33	Pass
		Inner_Full	19.88	20.06	22.98	21.58	21.76	24.68	<=33	Pass
		Inner_1RB_Left	19.87	19.98	22.93	21.57	21.68	24.64	<=33	Pass
		Inner_1RB_Right	20.19	20.23	23.22	21.89	21.93	24.92	<=33	Pass
	1882.5	Outer_Full	20.06	20.10	23.09	21.76	21.80	24.79	<=33	Pass
		Inner_Full	20.07	20.09	23.09	21.77	21.79	24.79	<=33	Pass
		Inner_1RB_Left	19.95	20.11	23.04	21.65	21.81	24.74	<=33	Pass
		Inner_1RB_Right	20.36	20.33	23.36	22.06	22.03	25.06	<=33	Pass
	1900	Outer_Full	20.13	20.05	23.10	21.83	21.75	24.80	<=33	Pass
		Inner_Full	20.14	20.06	23.11	21.84	21.76	24.81	<=33	Pass
		Inner_1RB_Left	20.18	20.16	23.18	21.88	21.86	24.88	<=33	Pass
		Inner_1RB_Right	20.44	20.28	23.37	22.14	21.98	25.07	<=33	Pass
CP-OFDM 256 QAM	1865	Outer_Full	16.94	17.08	20.02	18.64	18.78	21.72	<=33	Pass
		Inner_Full	16.91	17.10	20.02	18.61	18.80	21.72	<=33	Pass
		Inner_1RB_Left	16.55	16.66	19.62	18.25	18.36	21.32	<=33	Pass
		Inner_1RB_Right	16.85	16.89	19.88	18.55	18.59	21.58	<=33	Pass
	1882.5	Outer_Full	17.19	17.23	20.22	18.89	18.93	21.92	<=33	Pass
		Inner_Full	17.15	17.17	20.17	18.85	18.87	21.87	<=33	Pass
		Inner_1RB_Left	16.66	16.82	19.75	18.36	18.52	21.45	<=33	Pass
		Inner_1RB_Right	17.08	17.05	20.07	18.78	18.75	21.78	<=33	Pass
	1900	Outer_Full	17.37	17.30	20.35	19.07	19.00	22.05	<=33	Pass
		Inner_Full	17.25	17.18	20.23	18.95	18.88	21.93	<=33	Pass
		Inner_1RB_Left	16.81	16.80	19.82	18.51	18.50	21.52	<=33	Pass
		Inner_1RB_Right	17.15	17.00	20.09	18.85	18.70	21.79	<=33	Pass
Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;										

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_40M_NTNV_EIRP

5G NR n25 SCS=15kHz MIMO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1870	Outer_Full	22.99	23.10	26.06	24.69	24.80	27.76	<=33	Pass
		Inner_Full	23.54	23.69	26.63	25.24	25.39	28.33	<=33	Pass
		Inner_1RB_Left	23.37	23.47	26.43	25.07	25.17	28.13	<=33	Pass
		Inner_1RB_Right	23.87	23.86	26.87	25.57	25.56	28.58	<=33	Pass
	1882.5	Outer_Full	23.17	23.22	26.20	24.87	24.92	27.91	<=33	Pass
		Inner_Full	23.64	23.67	26.67	25.34	25.37	28.37	<=33	Pass
		Inner_1RB_Left	23.45	23.64	26.55	25.15	25.34	28.26	<=33	Pass
		Inner_1RB_Right	23.94	23.86	26.91	25.64	25.56	28.61	<=33	Pass
	1895	Outer_Full	23.17	23.13	26.16	24.87	24.83	27.86	<=33	Pass
		Inner_Full	23.76	23.72	26.75	25.46	25.42	28.45	<=33	Pass
		Inner_1RB_Left	23.49	23.55	26.53	25.19	25.25	28.23	<=33	Pass
		Inner_1RB_Right	23.98	23.83	26.92	25.68	25.53	28.62	<=33	Pass
DFT-s-OFDM QPSK	1870	Outer_Full	22.57	22.68	25.63	24.27	24.38	27.34	<=33	Pass
		Inner_Full	23.57	23.71	26.65	25.27	25.41	28.35	<=33	Pass
		Inner_1RB_Left	23.39	23.49	26.45	25.09	25.19	28.15	<=33	Pass
		Inner_1RB_Right	23.93	23.92	26.94	25.63	25.62	28.64	<=33	Pass
	1882.5	Outer_Full	22.71	22.76	25.74	24.41	24.46	27.45	<=33	Pass
		Inner_Full	23.69	23.72	26.71	25.39	25.42	28.42	<=33	Pass
		Inner_1RB_Left	23.51	23.70	26.62	25.21	25.40	28.32	<=33	Pass
		Inner_1RB_Right	23.91	23.84	26.89	25.61	25.54	28.59	<=33	Pass
	1895	Outer_Full	22.76	22.72	25.75	24.46	24.42	27.45	<=33	Pass
		Inner_Full	23.74	23.71	26.74	25.44	25.41	28.44	<=33	Pass
		Inner_1RB_Left	23.54	23.61	26.59	25.24	25.31	28.29	<=33	Pass
		Inner_1RB_Right	23.97	23.82	26.91	25.67	25.52	28.61	<=33	Pass
DFT-s-OFDM 16 QAM	1870	Outer_Full	21.54	21.65	24.61	23.24	23.35	26.31	<=33	Pass
		Inner_Full	22.45	22.60	25.54	24.15	24.30	27.24	<=33	Pass
		Inner_1RB_Left	22.20	22.30	25.26	23.90	24.00	26.96	<=33	Pass
		Inner_1RB_Right	22.65	22.64	25.66	24.35	24.34	27.36	<=33	Pass
	1882.5	Outer_Full	21.62	21.67	24.65	23.32	23.37	26.36	<=33	Pass
		Inner_Full	22.63	22.66	25.66	24.33	24.36	27.36	<=33	Pass
		Inner_1RB_Left	22.27	22.46	25.38	23.97	24.16	27.08	<=33	Pass
		Inner_1RB_Right	22.77	22.70	25.75	24.47	24.40	27.45	<=33	Pass
	1895	Outer_Full	21.69	21.65	24.68	23.39	23.35	26.38	<=33	Pass
		Inner_Full	22.69	22.66	25.69	24.39	24.36	27.39	<=33	Pass
		Inner_1RB_Left	22.35	22.42	25.40	24.05	24.12	27.10	<=33	Pass
		Inner_1RB_Right	22.83	22.69	25.77	24.53	24.39	27.47	<=33	Pass
DFT-s-OFDM 64 QAM	1870	Outer_Full	21.03	21.14	24.10	22.73	22.84	25.80	<=33	Pass
		Inner_Full	21.00	21.15	24.09	22.70	22.85	25.79	<=33	Pass
		Inner_1RB_Left	20.95	21.06	24.01	22.65	22.76	25.72	<=33	Pass
		Inner_1RB_Right	21.36	21.35	24.37	23.06	23.05	26.07	<=33	Pass
	1882.5	Outer_Full	21.12	21.17	24.16	22.82	22.87	25.86	<=33	Pass
		Inner_Full	21.11	21.15	24.14	22.81	22.85	25.84	<=33	Pass
		Inner_1RB_Left	21.03	21.22	24.14	22.73	22.92	25.84	<=33	Pass
		Inner_1RB_Right	21.50	21.43	24.48	23.20	23.13	26.18	<=33	Pass
	1895	Outer_Full	21.19	21.15	24.18	22.89	22.85	25.88	<=33	Pass
		Inner_Full	21.16	21.13	24.15	22.86	22.83	25.86	<=33	Pass
		Inner_1RB_Left	21.04	21.11	24.09	22.74	22.81	25.79	<=33	Pass
		Inner_1RB_Right	21.58	21.44	24.52	23.28	23.14	26.22	<=33	Pass
DFT-s-OFDM 256 QAM	1870	Outer_Full	18.99	19.11	22.06	20.69	20.81	23.76	<=33	Pass
		Inner_Full	18.95	19.10	22.03	20.65	20.80	23.74	<=33	Pass

		Inner_1RB_Left	18.29	18.40	21.36	19.99	20.10	23.06	<=33	Pass	
		Inner_1RB_Right	18.72	18.72	21.73	20.42	20.42	23.43	<=33	Pass	
	1882.5	Outer_Full	19.11	19.17	22.15	20.81	20.87	23.85	<=33	Pass	
		Inner_Full	19.09	19.13	22.12	20.79	20.83	23.82	<=33	Pass	
		Inner_1RB_Left	18.30	18.50	21.41	20.00	20.20	23.11	<=33	Pass	
		Inner_1RB_Right	18.75	18.68	21.73	20.45	20.38	23.43	<=33	Pass	
	1895	Outer_Full	19.14	19.10	22.13	20.84	20.80	23.83	<=33	Pass	
		Inner_Full	19.12	19.09	22.12	20.82	20.79	23.82	<=33	Pass	
		Inner_1RB_Left	18.46	18.53	21.51	20.16	20.23	23.21	<=33	Pass	
		Inner_1RB_Right	18.80	18.66	21.74	20.50	20.36	23.44	<=33	Pass	
CP-OFDM QPSK	1870	Outer_Full	20.60	20.71	23.67	22.30	22.41	25.37	<=33	Pass	
		Inner_Full	22.07	22.21	25.15	23.77	23.91	26.85	<=33	Pass	
		Inner_1RB_Left	22.10	22.20	25.16	23.80	23.90	26.86	<=33	Pass	
		Inner_1RB_Right	22.45	22.44	25.45	24.15	24.14	27.16	<=33	Pass	
	1882.5	Outer_Full	20.68	20.73	23.71	22.38	22.43	25.42	<=33	Pass	
		Inner_Full	22.10	22.14	25.13	23.80	23.84	26.83	<=33	Pass	
		Inner_1RB_Left	21.84	22.04	24.95	23.54	23.74	26.65	<=33	Pass	
		Inner_1RB_Right	22.25	22.18	25.22	23.95	23.88	26.93	<=33	Pass	
	1895	Outer_Full	20.74	20.70	23.73	22.44	22.40	25.43	<=33	Pass	
		Inner_Full	22.28	22.25	25.28	23.98	23.95	26.98	<=33	Pass	
		Inner_1RB_Left	22.18	22.25	25.22	23.88	23.95	26.93	<=33	Pass	
		Inner_1RB_Right	22.44	22.30	25.38	24.14	24.00	27.08	<=33	Pass	
	CP-OFDM 16 QAM	1870	Outer_Full	20.50	20.61	23.56	22.20	22.31	25.27	<=33	Pass
			Inner_Full	21.53	21.68	24.62	23.23	23.38	26.32	<=33	Pass
Inner_1RB_Left			21.48	21.58	24.54	23.18	23.28	26.24	<=33	Pass	
Inner_1RB_Right			21.76	21.75	24.77	23.46	23.45	26.47	<=33	Pass	
1882.5		Outer_Full	20.57	20.62	23.60	22.27	22.32	25.31	<=33	Pass	
		Inner_Full	21.70	21.74	24.73	23.40	23.44	26.43	<=33	Pass	
		Inner_1RB_Left	21.43	21.62	24.54	23.13	23.32	26.24	<=33	Pass	
		Inner_1RB_Right	21.90	21.83	24.88	23.60	23.53	26.58	<=33	Pass	
1895		Outer_Full	20.80	20.77	23.80	22.50	22.47	25.50	<=33	Pass	
		Inner_Full	21.69	21.66	24.69	23.39	23.36	26.39	<=33	Pass	
		Inner_1RB_Left	21.70	21.77	24.74	23.40	23.47	26.45	<=33	Pass	
		Inner_1RB_Right	22.01	21.87	24.95	23.71	23.57	26.65	<=33	Pass	
CP-OFDM 64 QAM	1870	Outer_Full	20.02	20.13	23.08	21.72	21.83	24.79	<=33	Pass	
		Inner_Full	19.98	20.13	23.07	21.68	21.83	24.77	<=33	Pass	
		Inner_1RB_Left	19.94	20.04	23.00	21.64	21.74	24.70	<=33	Pass	
		Inner_1RB_Right	20.22	20.22	23.23	21.92	21.92	24.93	<=33	Pass	
	1882.5	Outer_Full	20.08	20.14	23.12	21.78	21.84	24.82	<=33	Pass	
		Inner_Full	20.15	20.19	23.18	21.85	21.89	24.88	<=33	Pass	
		Inner_1RB_Left	19.93	20.13	23.04	21.63	21.83	24.74	<=33	Pass	
		Inner_1RB_Right	20.40	20.33	23.38	22.10	22.03	25.08	<=33	Pass	
	1895	Outer_Full	20.18	20.14	23.17	21.88	21.84	24.87	<=33	Pass	
		Inner_Full	20.15	20.12	23.15	21.85	21.82	24.85	<=33	Pass	
		Inner_1RB_Left	20.03	20.10	23.08	21.73	21.80	24.78	<=33	Pass	
		Inner_1RB_Right	20.36	20.22	23.30	22.06	21.92	25.00	<=33	Pass	
CP-OFDM 256 QAM	1870	Outer_Full	17.14	17.25	20.20	18.84	18.95	21.91	<=33	Pass	
		Inner_Full	17.06	17.21	20.14	18.76	18.91	21.85	<=33	Pass	
		Inner_1RB_Left	16.40	16.51	19.47	18.10	18.21	21.17	<=33	Pass	
		Inner_1RB_Right	16.80	16.80	19.81	18.50	18.50	21.51	<=33	Pass	
	1882.5	Outer_Full	17.23	17.28	20.26	18.93	18.98	21.97	<=33	Pass	
		Inner_Full	17.25	17.29	20.28	18.95	18.99	21.98	<=33	Pass	
		Inner_1RB_Left	16.40	16.61	19.52	18.10	18.31	21.22	<=33	Pass	
		Inner_1RB_Right	16.93	16.86	19.90	18.63	18.56	21.61	<=33	Pass	
	1895	Outer_Full	17.27	17.24	20.27	18.97	18.94	21.97	<=33	Pass	
		Inner_Full	17.27	17.24	20.27	18.97	18.94	21.97	<=33	Pass	
		Inner_1RB_Left	16.52	16.60	19.57	18.22	18.30	21.27	<=33	Pass	
		Inner_1RB_Right	17.00	16.87	19.95	18.70	18.57	21.65	<=33	Pass	
Note1: Antenna Gain: Ant1: 1.70dBi; Ant2: 1.70dBi;											

Note2: $EIRP_{Ant_1} = \text{Conducted Power}_1 + \text{Ant Gain}_1$ / $EIRP_{Ant_2} = \text{Conducted Power}_2 + \text{Ant Gain}_2$ / $\text{Sum} = EIRP_{Ant_1} + EIRP_{Ant_2}$