1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30k_SISO_10MHz_NTNV_EIRP

5G NR n77a SCS=30kHz SISO 10MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3705	Outer_Full	25.04	/	/	21.56	/	/	<=30	Pass
		Inner_Full	26.55	/	/	23.07	/	/	<=30	Pass
		Inner_1RB_Left	26.35	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Right	26.54	/	/	23.06	/	/	<=30	Pass
	3840	Outer_Full	25.41	/	/	21.93	/	/	<=30	Pass
		Inner_Full	26.72	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Left	26.73	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Right	26.72	/	/	23.24	/	/	<=30	Pass
	3975	Outer_Full	25.26	/	/	21.78	/	/	<=30	Pass
		Inner_Full	26.83	/	/	23.35	/	/	<=30	Pass
		Inner_1RB_Left	26.69	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	26.67	/	/	23.19	/	/	<=30	Pass
DFT-s-OFDM QPSK	3705	Outer_Full	24.62	/	/	21.14	/	/	<=30	Pass
		Inner_Full	26.62	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Left	26.47	/	/	22.99	/	/	<=30	Pass
		Inner_1RB_Right	26.59	/	/	23.11	/	/	<=30	Pass
	3840	Outer_Full	24.80	/	/	21.32	/	/	<=30	Pass
		Inner_Full	26.74	/	/	23.26	/	/	<=30	Pass
		Inner_1RB_Left	26.66	/	/	23.18	/	/	<=30	Pass
		Inner_1RB_Right	26.64	/	/	23.16	/	/	<=30	Pass
	3975	Outer_Full	24.73	/	/	21.25	/	/	<=30	Pass
		Inner_Full	26.75	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Left	26.87	/	/	23.39	/	/	<=30	Pass
		Inner_1RB_Right	26.63	/	/	23.15	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3705	Outer_Full	23.45	/	/	19.97	/	/	<=30	Pass
		Inner_Full	25.50	/	/	22.02	/	/	<=30	Pass
		Inner_1RB_Left	25.54	/	/	22.06	/	/	<=30	Pass
		Inner_1RB_Right	25.54	/	/	22.06	/	/	<=30	Pass
	3840	Outer_Full	23.80	/	/	20.32	/	/	<=30	Pass
		Inner_Full	25.67	/	/	22.19	/	/	<=30	Pass
		Inner_1RB_Left	25.63	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Right	25.63	/	/	22.15	/	/	<=30	Pass
	3975	Outer_Full	23.78	/	/	20.30	/	/	<=30	Pass
		Inner_Full	25.75	/	/	22.27	/	/	<=30	Pass
		Inner_1RB_Left	25.62	/	/	22.14	/	/	<=30	Pass
		Inner_1RB_Right	25.73	/	/	22.25	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3705	Outer_Full	22.96	/	/	19.48	/	/	<=30	Pass
		Inner_Full	23.57	/	/	20.09	/	/	<=30	Pass
		Inner_1RB_Left	23.47	/	/	19.99	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	20.05	/	/	<=30	Pass
	3840	Outer_Full	23.13	/	/	19.65	/	/	<=30	Pass
		Inner_Full	23.69	/	/	20.21	/	/	<=30	Pass
		Inner_1RB_Left	23.62	/	/	20.14	/	/	<=30	Pass
		Inner_1RB_Right	23.64	/	/	20.16	/	/	<=30	Pass
	3975	Outer_Full	23.32	/	/	19.84	/	/	<=30	Pass
		Inner_Full	23.73	/	/	20.25	/	/	<=30	Pass
		Inner_1RB_Left	23.71	/	/	20.23	/	/	<=30	Pass
		Inner_1RB_Right	23.79	/	/	20.31	/	/	<=30	Pass
DFT-s-OFDM 256	3705	Outer_Full	21.59	/	/	18.11	/	/	<=30	Pass

QAM		Inner_Full	21.62	/	/	18.14	/	/	<=30	Pass
		Inner_1RB_Left	21.52	/	/	18.04	/	/	<=30	Pass
		Inner_1RB_Right	21.49	/	/	18.01	/	/	<=30	Pass
	3840	Outer_Full	21.72	/	/	18.24	/	/	<=30	Pass
		Inner_Full	21.29	/	/	17.81	/	/	<=30	Pass
		Inner_1RB_Left	21.00	/	/	17.52	/	/	<=30	Pass
		Inner_1RB_Right	21.11	/	/	17.63	/	/	<=30	Pass
	3975	Outer_Full	21.01	/	/	17.53	/	/	<=30	Pass
		Inner_Full	21.02	/	/	17.54	/	/	<=30	Pass
		Inner_1RB_Left	20.55	/	/	17.07	/	/	<=30	Pass
		Inner_1RB_Right	20.87	/	/	17.39	/	/	<=30	Pass
CP-OFDM QPSK	3705	Outer_Full	22.51	/	/	19.03	/	/	<=30	Pass
		Inner_Full	25.06	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Left	24.96	/	/	21.48	/	/	<=30	Pass
		Inner_1RB_Right	25.10	/	/	21.62	/	/	<=30	Pass
	3840	Outer_Full	22.74	/	/	19.26	/	/	<=30	Pass
		Inner_Full	25.24	/	/	21.76	/	/	<=30	Pass
		Inner_1RB_Left	25.25	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Right	25.17	/	/	21.69	/	/	<=30	Pass
	3975	Outer_Full	22.71	/	/	19.23	/	/	<=30	Pass
		Inner_Full	25.40	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	25.20	/	/	21.72	/	/	<=30	Pass
		Inner_1RB_Right	25.21	/	/	21.73	/	/	<=30	Pass
CP-OFDM 16 QAM	3705	Outer_Full	22.57	/	/	19.09	/	/	<=30	Pass
		Inner_Full	24.49	/	/	21.01	/	/	<=30	Pass
		Inner_1RB_Left	24.47	/	/	20.99	/	/	<=30	Pass
		Inner_1RB_Right	24.58	/	/	21.10	/	/	<=30	Pass
	3840	Outer_Full	22.56	/	/	19.08	/	/	<=30	Pass
		Inner_Full	24.85	/	/	21.37	/	/	<=30	Pass
		Inner_1RB_Left	24.50	/	/	21.02	/	/	<=30	Pass
		Inner_1RB_Right	24.88	/	/	21.40	/	/	<=30	Pass
	3975	Outer_Full	22.74	/	/	19.26	/	/	<=30	Pass
		Inner_Full	25.06	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Left	24.75	/	/	21.27	/	/	<=30	Pass
		Inner_1RB_Right	24.67	/	/	21.19	/	/	<=30	Pass
CP-OFDM 64 QAM	3705	Outer_Full	22.01	/	/	18.53	/	/	<=30	Pass
		Inner_Full	22.44	/	/	18.96	/	/	<=30	Pass
		Inner_1RB_Left	22.80	/	/	19.32	/	/	<=30	Pass
		Inner_1RB_Right	22.88	/	/	19.40	/	/	<=30	Pass
	3840	Outer_Full	22.10	/	/	18.62	/	/	<=30	Pass
		Inner_Full	22.64	/	/	19.16	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	19.16	/	/	<=30	Pass
		Inner_1RB_Right	22.76	/	/	19.28	/	/	<=30	Pass
	3975	Outer_Full	22.15	/	/	18.67	/	/	<=30	Pass
		Inner_Full	22.65	/	/	19.17	/	/	<=30	Pass
		Inner_1RB_Left	22.79	/	/	19.31	/	/	<=30	Pass
		Inner_1RB_Right	22.75	/	/	19.27	/	/	<=30	Pass
CP-OFDM 256 QAM	3705	Outer_Full	19.41	/	/	15.93	/	/	<=30	Pass
		Inner_Full	19.60	/	/	16.12	/	/	<=30	Pass
		Inner_1RB_Left	19.28	/	/	15.80	/	/	<=30	Pass
		Inner_1RB_Right	19.49	/	/	16.01	/	/	<=30	Pass
	3840	Outer_Full	19.20	/	/	15.72	/	/	<=30	Pass
		Inner_Full	19.36	/	/	15.88	/	/	<=30	Pass
		Inner_1RB_Left	19.08	/	/	15.60	/	/	<=30	Pass
		Inner_1RB_Right	19.07	/	/	15.59	/	/	<=30	Pass
	3975	Outer_Full	19.14	/	/	15.66	/	/	<=30	Pass
		Inner_Full	18.95	/	/	15.47	/	/	<=30	Pass
		Inner_1RB_Left	18.90	/	/	15.42	/	/	<=30	Pass
		Inner_1RB_Right	18.80	/	/	15.32	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: -3.48dBi; Ant2: -3.48dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.2 30k_SISO_15MHz_NTNV_EIRP

5G NR n77a SCS=30kHz 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	3707.52	Outer_Full	25.02	/	/	21.54	/	/	<=30	Pass
		Inner_Full	26.54	/	/	23.06	/	/	<=30	Pass
		Inner_1RB_Left	26.48	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	26.53	/	/	23.05	/	/	<=30	Pass
	3840	Outer_Full	25.27	/	/	21.79	/	/	<=30	Pass
		Inner_Full	26.70	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Left	26.65	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Right	26.80	/	/	23.32	/	/	<=30	Pass
	3972.48	Outer_Full	25.22	/	/	21.74	/	/	<=30	Pass
		Inner_Full	26.75	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Left	26.64	/	/	23.16	/	/	<=30	Pass
		Inner_1RB_Right	26.62	/	/	23.14	/	/	<=30	Pass
DFT-s-OFDM QPSK	3707.52	Outer_Full	24.59	/	/	21.11	/	/	<=30	Pass
		Inner_Full	26.51	/	/	23.03	/	/	<=30	Pass
		Inner_1RB_Left	26.50	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	26.65	/	/	23.17	/	/	<=30	Pass
	3840	Outer_Full	24.47	/	/	20.99	/	/	<=30	Pass
		Inner_Full	26.61	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Left	26.49	/	/	23.01	/	/	<=30	Pass
		Inner_1RB_Right	26.55	/	/	23.07	/	/	<=30	Pass
	3972.48	Outer_Full	24.68	/	/	21.20	/	/	<=30	Pass
		Inner_Full	26.77	/	/	23.29	/	/	<=30	Pass
		Inner_1RB_Left	26.64	/	/	23.16	/	/	<=30	Pass
		Inner_1RB_Right	26.65	/	/	23.17	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3707.52	Outer_Full	23.51	/	/	20.03	/	/	<=30	Pass
		Inner_Full	25.51	/	/	22.03	/	/	<=30	Pass
		Inner_1RB_Left	25.44	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	25.63	/	/	22.15	/	/	<=30	Pass
	3840	Outer_Full	23.66	/	/	20.18	/	/	<=30	Pass
		Inner_Full	25.76	/	/	22.28	/	/	<=30	Pass
		Inner_1RB_Left	25.59	/	/	22.11	/	/	<=30	Pass
		Inner_1RB_Right	25.68	/	/	22.20	/	/	<=30	Pass
	3972.48	Outer_Full	23.62	/	/	20.14	/	/	<=30	Pass
		Inner_Full	25.71	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Left	25.60	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	25.61	/	/	22.13	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3707.52	Outer_Full	23.14	/	/	19.66	/	/	<=30	Pass
		Inner_Full	23.59	/	/	20.11	/	/	<=30	Pass
		Inner_1RB_Left	23.51	/	/	20.03	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	20.10	/	/	<=30	Pass
	3840	Outer_Full	23.20	/	/	19.72	/	/	<=30	Pass
		Inner_Full	23.67	/	/	20.19	/	/	<=30	Pass
		Inner_1RB_Left	23.71	/	/	20.23	/	/	<=30	Pass
		Inner_1RB_Right	23.76	/	/	20.28	/	/	<=30	Pass
	3972.48	Outer_Full	23.21	/	/	19.73	/	/	<=30	Pass
		Inner_Full	23.71	/	/	20.23	/	/	<=30	Pass
		Inner_1RB_Left	23.53	/	/	20.05	/	/	<=30	Pass
		Inner_1RB_Right	23.66	/	/	20.18	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3707.52	Outer_Full	21.40	/	/	17.92	/	/	<=30	Pass
		Inner_Full	21.18	/	/	17.70	/	/	<=30	Pass

		Inner_1RB_Left	21.21	/	/	17.73	/	/	<=30	Pass
		Inner_1RB_Right	21.22	/	/	17.74	/	/	<=30	Pass
	3840	Outer_Full	21.49	/	/	18.01	/	/	<=30	Pass
		Inner_Full	21.20	/	/	17.72	/	/	<=30	Pass
		Inner_1RB_Left	21.26	/	/	17.78	/	/	<=30	Pass
		Inner_1RB_Right	21.49	/	/	18.01	/	/	<=30	Pass
	3972.48	Outer_Full	20.98	/	/	17.50	/	/	<=30	Pass
		Inner_Full	21.02	/	/	17.54	/	/	<=30	Pass
		Inner_1RB_Left	20.81	/	/	17.33	/	/	<=30	Pass
		Inner_1RB_Right	20.73	/	/	17.25	/	/	<=30	Pass
CP-OFDM QPSK	3707.52	Outer_Full	22.38	/	/	18.90	/	/	<=30	Pass
		Inner_Full	25.00	/	/	21.52	/	/	<=30	Pass
		Inner_1RB_Left	25.14	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Right	25.17	/	/	21.69	/	/	<=30	Pass
	3840	Outer_Full	22.67	/	/	19.19	/	/	<=30	Pass
		Inner_Full	25.25	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Left	25.23	/	/	21.75	/	/	<=30	Pass
		Inner_1RB_Right	25.42	/	/	21.94	/	/	<=30	Pass
	3972.48	Outer_Full	22.67	/	/	19.19	/	/	<=30	Pass
		Inner_Full	25.14	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Left	25.22	/	/	21.74	/	/	<=30	Pass
		Inner_1RB_Right	25.31	/	/	21.83	/	/	<=30	Pass
CP-OFDM 16 QAM	3707.52	Outer_Full	22.44	/	/	18.96	/	/	<=30	Pass
		Inner_Full	24.64	/	/	21.16	/	/	<=30	Pass
		Inner_1RB_Left	24.34	/	/	20.86	/	/	<=30	Pass
		Inner_1RB_Right	24.54	/	/	21.06	/	/	<=30	Pass
	3840	Outer_Full	22.55	/	/	19.07	/	/	<=30	Pass
		Inner_Full	24.75	/	/	21.27	/	/	<=30	Pass
		Inner_1RB_Left	24.52	/	/	21.04	/	/	<=30	Pass
		Inner_1RB_Right	24.72	/	/	21.24	/	/	<=30	Pass
	3972.48	Outer_Full	22.59	/	/	19.11	/	/	<=30	Pass
		Inner_Full	24.89	/	/	21.41	/	/	<=30	Pass
		Inner_1RB_Left	24.69	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Right	24.59	/	/	21.11	/	/	<=30	Pass
CP-OFDM 64 QAM	3707.52	Outer_Full	21.99	/	/	18.51	/	/	<=30	Pass
		Inner_Full	22.60	/	/	19.12	/	/	<=30	Pass
		Inner_1RB_Left	22.53	/	/	19.05	/	/	<=30	Pass
		Inner_1RB_Right	22.57	/	/	19.09	/	/	<=30	Pass
	3840	Outer_Full	22.08	/	/	18.60	/	/	<=30	Pass
		Inner_Full	22.59	/	/	19.11	/	/	<=30	Pass
		Inner_1RB_Left	22.76	/	/	19.28	/	/	<=30	Pass
		Inner_1RB_Right	22.80	/	/	19.32	/	/	<=30	Pass
	3972.48	Outer_Full	22.11	/	/	18.63	/	/	<=30	Pass
		Inner_Full	22.58	/	/	19.10	/	/	<=30	Pass
		Inner_1RB_Left	22.92	/	/	19.44	/	/	<=30	Pass
		Inner_1RB_Right	23.15	/	/	19.67	/	/	<=30	Pass
CP-OFDM 256 QAM	3707.52	Outer_Full	19.12	/	/	15.64	/	/	<=30	Pass
		Inner_Full	19.33	/	/	15.85	/	/	<=30	Pass
		Inner_1RB_Left	19.21	/	/	15.73	/	/	<=30	Pass
		Inner_1RB_Right	19.16	/	/	15.68	/	/	<=30	Pass
	3840	Outer_Full	18.86	/	/	15.38	/	/	<=30	Pass
		Inner_Full	18.98	/	/	15.50	/	/	<=30	Pass
		Inner_1RB_Left	19.03	/	/	15.55	/	/	<=30	Pass
		Inner_1RB_Right	19.24	/	/	15.76	/	/	<=30	Pass
	3972.48	Outer_Full	18.71	/	/	15.23	/	/	<=30	Pass
		Inner_Full	18.65	/	/	15.17	/	/	<=30	Pass
		Inner_1RB_Left	18.55	/	/	15.07	/	/	<=30	Pass
		Inner_1RB_Right	18.70	/	/	15.22	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.48dBi; Ant2: -3.48dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.3 30k_SISO_20MHz_NTNV_EIRP

5G NR n77a SCS=30kHz SISO 20MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3710.01	Outer_Full	25.03	/	/	21.55	/	/	<=30	Pass
		Inner_Full	26.53	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Left	26.59	/	/	23.11	/	/	<=30	Pass
		Inner_1RB_Right	26.54	/	/	23.06	/	/	<=30	Pass
	3840	Outer_Full	25.31	/	/	21.83	/	/	<=30	Pass
		Inner_Full	26.74	/	/	23.26	/	/	<=30	Pass
		Inner_1RB_Left	26.68	/	/	23.20	/	/	<=30	Pass
		Inner_1RB_Right	26.74	/	/	23.26	/	/	<=30	Pass
	3969.99	Outer_Full	25.08	/	/	21.60	/	/	<=30	Pass
		Inner_Full	26.71	/	/	23.23	/	/	<=30	Pass
		Inner_1RB_Left	26.71	/	/	23.23	/	/	<=30	Pass
		Inner_1RB_Right	26.81	/	/	23.33	/	/	<=30	Pass
DFT-s-OFDM QPSK	3710.01	Outer_Full	24.57	/	/	21.09	/	/	<=30	Pass
		Inner_Full	26.56	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Left	26.45	/	/	22.97	/	/	<=30	Pass
		Inner_1RB_Right	26.63	/	/	23.15	/	/	<=30	Pass
	3840	Outer_Full	24.86	/	/	21.38	/	/	<=30	Pass
		Inner_Full	26.73	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Left	26.58	/	/	23.10	/	/	<=30	Pass
		Inner_1RB_Right	26.82	/	/	23.34	/	/	<=30	Pass
	3969.99	Outer_Full	24.72	/	/	21.24	/	/	<=30	Pass
		Inner_Full	26.57	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Left	26.61	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Right	26.67	/	/	23.19	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3710.01	Outer_Full	23.46	/	/	19.98	/	/	<=30	Pass
		Inner_Full	25.47	/	/	21.99	/	/	<=30	Pass
		Inner_1RB_Left	25.48	/	/	22.00	/	/	<=30	Pass
		Inner_1RB_Right	25.48	/	/	22.00	/	/	<=30	Pass
	3840	Outer_Full	23.81	/	/	20.33	/	/	<=30	Pass
		Inner_Full	25.70	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Left	25.54	/	/	22.06	/	/	<=30	Pass
		Inner_1RB_Right	25.76	/	/	22.28	/	/	<=30	Pass
	3969.99	Outer_Full	23.65	/	/	20.17	/	/	<=30	Pass
		Inner_Full	25.61	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Left	25.60	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	25.87	/	/	22.39	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3710.01	Outer_Full	23.09	/	/	19.61	/	/	<=30	Pass
		Inner_Full	23.57	/	/	20.09	/	/	<=30	Pass
		Inner_1RB_Left	23.59	/	/	20.11	/	/	<=30	Pass
		Inner_1RB_Right	23.60	/	/	20.12	/	/	<=30	Pass
	3840	Outer_Full	23.37	/	/	19.89	/	/	<=30	Pass
		Inner_Full	23.81	/	/	20.33	/	/	<=30	Pass
		Inner_1RB_Left	23.79	/	/	20.31	/	/	<=30	Pass
		Inner_1RB_Right	23.82	/	/	20.34	/	/	<=30	Pass
	3969.99	Outer_Full	23.32	/	/	19.84	/	/	<=30	Pass
		Inner_Full	23.68	/	/	20.20	/	/	<=30	Pass
		Inner_1RB_Left	23.73	/	/	20.25	/	/	<=30	Pass
		Inner_1RB_Right	23.76	/	/	20.28	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3710.01	Outer_Full	21.18	/	/	17.70	/	/	<=30	Pass
		Inner_Full	21.30	/	/	17.82	/	/	<=30	Pass

		Inner_1RB_Left	20.83	/	/	17.35	/	/	<=30	Pass
		Inner_1RB_Right	21.06	/	/	17.58	/	/	<=30	Pass
	3840	Outer_Full	21.40	/	/	17.92	/	/	<=30	Pass
		Inner_Full	21.64	/	/	18.16	/	/	<=30	Pass
		Inner_1RB_Left	21.45	/	/	17.97	/	/	<=30	Pass
		Inner_1RB_Right	21.48	/	/	18.00	/	/	<=30	Pass
	3969.99	Outer_Full	20.95	/	/	17.47	/	/	<=30	Pass
		Inner_Full	20.76	/	/	17.28	/	/	<=30	Pass
		Inner_1RB_Left	20.64	/	/	17.16	/	/	<=30	Pass
		Inner_1RB_Right	21.06	/	/	17.58	/	/	<=30	Pass
CP-OFDM QPSK	3710.01	Outer_Full	22.60	/	/	19.12	/	/	<=30	Pass
		Inner_Full	25.01	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Left	24.95	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	25.00	/	/	21.52	/	/	<=30	Pass
	3840	Outer_Full	22.81	/	/	19.33	/	/	<=30	Pass
		Inner_Full	25.30	/	/	21.82	/	/	<=30	Pass
		Inner_1RB_Left	25.25	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Right	25.26	/	/	21.78	/	/	<=30	Pass
	3969.99	Outer_Full	22.70	/	/	19.22	/	/	<=30	Pass
		Inner_Full	25.19	/	/	21.71	/	/	<=30	Pass
		Inner_1RB_Left	24.96	/	/	21.48	/	/	<=30	Pass
		Inner_1RB_Right	25.21	/	/	21.73	/	/	<=30	Pass
CP-OFDM 16 QAM	3710.01	Outer_Full	22.65	/	/	19.17	/	/	<=30	Pass
		Inner_Full	24.53	/	/	21.05	/	/	<=30	Pass
		Inner_1RB_Left	24.42	/	/	20.94	/	/	<=30	Pass
		Inner_1RB_Right	24.50	/	/	21.02	/	/	<=30	Pass
	3840	Outer_Full	22.72	/	/	19.24	/	/	<=30	Pass
		Inner_Full	24.84	/	/	21.36	/	/	<=30	Pass
		Inner_1RB_Left	24.46	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Right	24.71	/	/	21.23	/	/	<=30	Pass
	3969.99	Outer_Full	22.58	/	/	19.10	/	/	<=30	Pass
		Inner_Full	24.73	/	/	21.25	/	/	<=30	Pass
		Inner_1RB_Left	24.74	/	/	21.26	/	/	<=30	Pass
		Inner_1RB_Right	24.62	/	/	21.14	/	/	<=30	Pass
CP-OFDM 64 QAM	3710.01	Outer_Full	21.97	/	/	18.49	/	/	<=30	Pass
		Inner_Full	22.54	/	/	19.06	/	/	<=30	Pass
		Inner_1RB_Left	22.71	/	/	19.23	/	/	<=30	Pass
		Inner_1RB_Right	22.96	/	/	19.48	/	/	<=30	Pass
	3840	Outer_Full	22.16	/	/	18.68	/	/	<=30	Pass
		Inner_Full	22.74	/	/	19.26	/	/	<=30	Pass
		Inner_1RB_Left	22.60	/	/	19.12	/	/	<=30	Pass
		Inner_1RB_Right	22.87	/	/	19.39	/	/	<=30	Pass
	3969.99	Outer_Full	22.15	/	/	18.67	/	/	<=30	Pass
		Inner_Full	22.72	/	/	19.24	/	/	<=30	Pass
		Inner_1RB_Left	23.08	/	/	19.60	/	/	<=30	Pass
		Inner_1RB_Right	23.46	/	/	19.98	/	/	<=30	Pass
CP-OFDM 256 QAM	3710.01	Outer_Full	19.35	/	/	15.87	/	/	<=30	Pass
		Inner_Full	19.25	/	/	15.77	/	/	<=30	Pass
		Inner_1RB_Left	19.36	/	/	15.88	/	/	<=30	Pass
		Inner_1RB_Right	19.53	/	/	16.05	/	/	<=30	Pass
	3840	Outer_Full	19.65	/	/	16.17	/	/	<=30	Pass
		Inner_Full	19.32	/	/	15.84	/	/	<=30	Pass
		Inner_1RB_Left	19.21	/	/	15.73	/	/	<=30	Pass
		Inner_1RB_Right	19.38	/	/	15.90	/	/	<=30	Pass
	3969.99	Outer_Full	18.93	/	/	15.45	/	/	<=30	Pass
		Inner_Full	19.10	/	/	15.62	/	/	<=30	Pass
		Inner_1RB_Left	19.00	/	/	15.52	/	/	<=30	Pass
		Inner_1RB_Right	19.04	/	/	15.56	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.48dBi; Ant2: -3.48dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.4 30k_SISO_25MHz_NTNV_EIRP

5G NR n77a SCS=30kHz SISO 25MHz 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	3712.5	Outer_Full	24.86	/	/	21.38	/	/	<=30	Pass
		Inner_Full	26.40	/	/	22.92	/	/	<=30	Pass
		Inner_1RB_Left	26.48	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	26.59	/	/	23.11	/	/	<=30	Pass
	3840	Outer_Full	25.15	/	/	21.67	/	/	<=30	Pass
		Inner_Full	26.67	/	/	23.19	/	/	<=30	Pass
		Inner_1RB_Left	26.62	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Right	26.80	/	/	23.32	/	/	<=30	Pass
	3967.5	Outer_Full	24.78	/	/	21.30	/	/	<=30	Pass
		Inner_Full	26.58	/	/	23.10	/	/	<=30	Pass
		Inner_1RB_Left	26.52	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Right	26.85	/	/	23.37	/	/	<=30	Pass
DFT-s-OFDM QPSK	3712.5	Outer_Full	24.42	/	/	20.94	/	/	<=30	Pass
		Inner_Full	26.55	/	/	23.07	/	/	<=30	Pass
		Inner_1RB_Left	26.52	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Right	26.71	/	/	23.23	/	/	<=30	Pass
	3840	Outer_Full	24.57	/	/	21.09	/	/	<=30	Pass
		Inner_Full	26.63	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Left	26.70	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Right	26.88	/	/	23.40	/	/	<=30	Pass
	3967.5	Outer_Full	24.69	/	/	21.21	/	/	<=30	Pass
		Inner_Full	26.65	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Left	26.63	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Right	26.90	/	/	23.42	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3712.5	Outer_Full	23.55	/	/	20.07	/	/	<=30	Pass
		Inner_Full	25.52	/	/	22.04	/	/	<=30	Pass
		Inner_1RB_Left	25.63	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Right	25.55	/	/	22.07	/	/	<=30	Pass
	3840	Outer_Full	23.60	/	/	20.12	/	/	<=30	Pass
		Inner_Full	25.68	/	/	22.20	/	/	<=30	Pass
		Inner_1RB_Left	25.60	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	25.77	/	/	22.29	/	/	<=30	Pass
	3967.5	Outer_Full	23.65	/	/	20.17	/	/	<=30	Pass
		Inner_Full	25.58	/	/	22.10	/	/	<=30	Pass
		Inner_1RB_Left	25.70	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Right	25.67	/	/	22.19	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3712.5	Outer_Full	22.94	/	/	19.46	/	/	<=30	Pass
		Inner_Full	23.41	/	/	19.93	/	/	<=30	Pass
		Inner_1RB_Left	23.83	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Right	23.82	/	/	20.34	/	/	<=30	Pass
	3840	Outer_Full	23.16	/	/	19.68	/	/	<=30	Pass
		Inner_Full	23.67	/	/	20.19	/	/	<=30	Pass
		Inner_1RB_Left	23.69	/	/	20.21	/	/	<=30	Pass
		Inner_1RB_Right	24.03	/	/	20.55	/	/	<=30	Pass
	3967.5	Outer_Full	23.13	/	/	19.65	/	/	<=30	Pass
		Inner_Full	23.54	/	/	20.06	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Right	24.03	/	/	20.55	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3712.5	Outer_Full	21.00	/	/	17.52	/	/	<=30	Pass
		Inner_Full	20.99	/	/	17.51	/	/	<=30	Pass

		Inner_1RB_Left	20.89	/	/	17.41	/	/	<=30	Pass
		Inner_1RB_Right	20.91	/	/	17.43	/	/	<=30	Pass
	3840	Outer_Full	21.40	/	/	17.92	/	/	<=30	Pass
		Inner_Full	21.37	/	/	17.89	/	/	<=30	Pass
		Inner_1RB_Left	21.20	/	/	17.72	/	/	<=30	Pass
		Inner_1RB_Right	21.33	/	/	17.85	/	/	<=30	Pass
	3967.5	Outer_Full	20.84	/	/	17.36	/	/	<=30	Pass
		Inner_Full	20.82	/	/	17.34	/	/	<=30	Pass
		Inner_1RB_Left	20.86	/	/	17.38	/	/	<=30	Pass
		Inner_1RB_Right	21.05	/	/	17.57	/	/	<=30	Pass
CP-OFDM QPSK	3712.5	Outer_Full	22.26	/	/	18.78	/	/	<=30	Pass
		Inner_Full	25.00	/	/	21.52	/	/	<=30	Pass
		Inner_1RB_Left	25.04	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Right	25.24	/	/	21.76	/	/	<=30	Pass
	3840	Outer_Full	22.39	/	/	18.91	/	/	<=30	Pass
		Inner_Full	25.19	/	/	21.71	/	/	<=30	Pass
		Inner_1RB_Left	25.26	/	/	21.78	/	/	<=30	Pass
		Inner_1RB_Right	25.33	/	/	21.85	/	/	<=30	Pass
	3967.5	Outer_Full	22.45	/	/	18.97	/	/	<=30	Pass
		Inner_Full	25.09	/	/	21.61	/	/	<=30	Pass
		Inner_1RB_Left	25.18	/	/	21.70	/	/	<=30	Pass
		Inner_1RB_Right	25.88	/	/	22.40	/	/	<=30	Pass
CP-OFDM 16 QAM	3712.5	Outer_Full	22.37	/	/	18.89	/	/	<=30	Pass
		Inner_Full	24.45	/	/	20.97	/	/	<=30	Pass
		Inner_1RB_Left	24.54	/	/	21.06	/	/	<=30	Pass
		Inner_1RB_Right	24.62	/	/	21.14	/	/	<=30	Pass
	3840	Outer_Full	22.53	/	/	19.05	/	/	<=30	Pass
		Inner_Full	24.61	/	/	21.13	/	/	<=30	Pass
		Inner_1RB_Left	24.63	/	/	21.15	/	/	<=30	Pass
		Inner_1RB_Right	24.98	/	/	21.50	/	/	<=30	Pass
	3967.5	Outer_Full	22.66	/	/	19.18	/	/	<=30	Pass
		Inner_Full	24.86	/	/	21.38	/	/	<=30	Pass
		Inner_1RB_Left	24.95	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	24.93	/	/	21.45	/	/	<=30	Pass
CP-OFDM 64 QAM	3712.5	Outer_Full	22.01	/	/	18.53	/	/	<=30	Pass
		Inner_Full	22.49	/	/	19.01	/	/	<=30	Pass
		Inner_1RB_Left	23.04	/	/	19.56	/	/	<=30	Pass
		Inner_1RB_Right	23.45	/	/	19.97	/	/	<=30	Pass
	3840	Outer_Full	22.09	/	/	18.61	/	/	<=30	Pass
		Inner_Full	22.56	/	/	19.08	/	/	<=30	Pass
		Inner_1RB_Left	22.95	/	/	19.47	/	/	<=30	Pass
		Inner_1RB_Right	23.12	/	/	19.64	/	/	<=30	Pass
	3967.5	Outer_Full	21.79	/	/	18.31	/	/	<=30	Pass
		Inner_Full	22.68	/	/	19.20	/	/	<=30	Pass
		Inner_1RB_Left	23.02	/	/	19.54	/	/	<=30	Pass
		Inner_1RB_Right	23.22	/	/	19.74	/	/	<=30	Pass
CP-OFDM 256 QAM	3712.5	Outer_Full	19.08	/	/	15.60	/	/	<=30	Pass
		Inner_Full	19.20	/	/	15.72	/	/	<=30	Pass
		Inner_1RB_Left	19.14	/	/	15.66	/	/	<=30	Pass
		Inner_1RB_Right	19.27	/	/	15.79	/	/	<=30	Pass
	3840	Outer_Full	19.24	/	/	15.76	/	/	<=30	Pass
		Inner_Full	19.34	/	/	15.86	/	/	<=30	Pass
		Inner_1RB_Left	19.17	/	/	15.69	/	/	<=30	Pass
		Inner_1RB_Right	19.29	/	/	15.81	/	/	<=30	Pass
	3967.5	Outer_Full	18.73	/	/	15.25	/	/	<=30	Pass
		Inner_Full	18.86	/	/	15.38	/	/	<=30	Pass
		Inner_1RB_Left	18.93	/	/	15.45	/	/	<=30	Pass
		Inner_1RB_Right	18.93	/	/	15.45	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.48dBi; Ant2: -3.48dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.5 30k_SISO_30MHz_NTNV_EIRP

5G NR n77a SCS=30kHz SISO 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	3715.02	Outer_Full	24.87	/	/	21.39	/	/	<=30	Pass
		Inner_Full	26.61	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Left	26.39	/	/	22.91	/	/	<=30	Pass
		Inner_1RB_Right	26.59	/	/	23.11	/	/	<=30	Pass
	3840	Outer_Full	25.25	/	/	21.77	/	/	<=30	Pass
		Inner_Full	26.60	/	/	23.12	/	/	<=30	Pass
		Inner_1RB_Left	26.52	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Right	26.70	/	/	23.22	/	/	<=30	Pass
	3964.98	Outer_Full	25.15	/	/	21.67	/	/	<=30	Pass
		Inner_Full	26.66	/	/	23.18	/	/	<=30	Pass
		Inner_1RB_Left	26.54	/	/	23.06	/	/	<=30	Pass
		Inner_1RB_Right	26.78	/	/	23.30	/	/	<=30	Pass
DFT-s-OFDM QPSK	3715.02	Outer_Full	24.59	/	/	21.11	/	/	<=30	Pass
		Inner_Full	26.49	/	/	23.01	/	/	<=30	Pass
		Inner_1RB_Left	26.63	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Right	26.67	/	/	23.19	/	/	<=30	Pass
	3840	Outer_Full	24.83	/	/	21.35	/	/	<=30	Pass
		Inner_Full	26.86	/	/	23.38	/	/	<=30	Pass
		Inner_1RB_Left	26.61	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Right	26.73	/	/	23.25	/	/	<=30	Pass
	3964.98	Outer_Full	24.76	/	/	21.28	/	/	<=30	Pass
		Inner_Full	26.70	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Left	26.59	/	/	23.11	/	/	<=30	Pass
		Inner_1RB_Right	26.81	/	/	23.33	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3715.02	Outer_Full	23.63	/	/	20.15	/	/	<=30	Pass
		Inner_Full	25.44	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Left	25.44	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	25.65	/	/	22.17	/	/	<=30	Pass
	3840	Outer_Full	23.77	/	/	20.29	/	/	<=30	Pass
		Inner_Full	25.65	/	/	22.17	/	/	<=30	Pass
		Inner_1RB_Left	25.47	/	/	21.99	/	/	<=30	Pass
		Inner_1RB_Right	25.75	/	/	22.27	/	/	<=30	Pass
	3964.98	Outer_Full	23.84	/	/	20.36	/	/	<=30	Pass
		Inner_Full	25.82	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Left	25.49	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Right	25.76	/	/	22.28	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3715.02	Outer_Full	23.08	/	/	19.60	/	/	<=30	Pass
		Inner_Full	23.46	/	/	19.98	/	/	<=30	Pass
		Inner_1RB_Left	23.23	/	/	19.75	/	/	<=30	Pass
		Inner_1RB_Right	23.45	/	/	19.97	/	/	<=30	Pass
	3840	Outer_Full	23.31	/	/	19.83	/	/	<=30	Pass
		Inner_Full	23.78	/	/	20.30	/	/	<=30	Pass
		Inner_1RB_Left	23.33	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Right	23.61	/	/	20.13	/	/	<=30	Pass
	3964.98	Outer_Full	23.27	/	/	19.79	/	/	<=30	Pass
		Inner_Full	23.74	/	/	20.26	/	/	<=30	Pass
		Inner_1RB_Left	23.42	/	/	19.94	/	/	<=30	Pass
		Inner_1RB_Right	23.65	/	/	20.17	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3715.02	Outer_Full	20.86	/	/	17.38	/	/	<=30	Pass
		Inner_Full	20.61	/	/	17.13	/	/	<=30	Pass

		Inner_1RB_Left	20.97	/	/	17.49	/	/	<=30	Pass
		Inner_1RB_Right	20.88	/	/	17.40	/	/	<=30	Pass
	3840	Outer_Full	21.69	/	/	18.21	/	/	<=30	Pass
		Inner_Full	21.90	/	/	18.42	/	/	<=30	Pass
		Inner_1RB_Left	21.84	/	/	18.36	/	/	<=30	Pass
		Inner_1RB_Right	21.48	/	/	18.00	/	/	<=30	Pass
	3964.98	Outer_Full	21.54	/	/	18.06	/	/	<=30	Pass
		Inner_Full	21.56	/	/	18.08	/	/	<=30	Pass
		Inner_1RB_Left	21.44	/	/	17.96	/	/	<=30	Pass
		Inner_1RB_Right	21.59	/	/	18.11	/	/	<=30	Pass
CP-OFDM QPSK	3715.02	Outer_Full	22.53	/	/	19.05	/	/	<=30	Pass
		Inner_Full	25.04	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Left	24.88	/	/	21.40	/	/	<=30	Pass
		Inner_1RB_Right	24.97	/	/	21.49	/	/	<=30	Pass
	3840	Outer_Full	22.76	/	/	19.28	/	/	<=30	Pass
		Inner_Full	25.17	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Left	25.26	/	/	21.78	/	/	<=30	Pass
		Inner_1RB_Right	25.27	/	/	21.79	/	/	<=30	Pass
	3964.98	Outer_Full	22.68	/	/	19.20	/	/	<=30	Pass
		Inner_Full	25.21	/	/	21.73	/	/	<=30	Pass
		Inner_1RB_Left	24.99	/	/	21.51	/	/	<=30	Pass
		Inner_1RB_Right	25.35	/	/	21.87	/	/	<=30	Pass
CP-OFDM 16 QAM	3715.02	Outer_Full	22.51	/	/	19.03	/	/	<=30	Pass
		Inner_Full	24.51	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Left	24.48	/	/	21.00	/	/	<=30	Pass
		Inner_1RB_Right	24.57	/	/	21.09	/	/	<=30	Pass
	3840	Outer_Full	22.76	/	/	19.28	/	/	<=30	Pass
		Inner_Full	24.64	/	/	21.16	/	/	<=30	Pass
		Inner_1RB_Left	24.41	/	/	20.93	/	/	<=30	Pass
		Inner_1RB_Right	24.87	/	/	21.39	/	/	<=30	Pass
	3964.98	Outer_Full	22.70	/	/	19.22	/	/	<=30	Pass
		Inner_Full	24.73	/	/	21.25	/	/	<=30	Pass
		Inner_1RB_Left	24.59	/	/	21.11	/	/	<=30	Pass
		Inner_1RB_Right	24.89	/	/	21.41	/	/	<=30	Pass
CP-OFDM 64 QAM	3715.02	Outer_Full	22.02	/	/	18.54	/	/	<=30	Pass
		Inner_Full	22.44	/	/	18.96	/	/	<=30	Pass
		Inner_1RB_Left	22.46	/	/	18.98	/	/	<=30	Pass
		Inner_1RB_Right	22.72	/	/	19.24	/	/	<=30	Pass
	3840	Outer_Full	22.81	/	/	19.33	/	/	<=30	Pass
		Inner_Full	22.42	/	/	18.94	/	/	<=30	Pass
		Inner_1RB_Left	22.60	/	/	19.12	/	/	<=30	Pass
		Inner_1RB_Right	23.01	/	/	19.53	/	/	<=30	Pass
	3964.98	Outer_Full	22.71	/	/	19.23	/	/	<=30	Pass
		Inner_Full	22.67	/	/	19.19	/	/	<=30	Pass
		Inner_1RB_Left	22.31	/	/	18.83	/	/	<=30	Pass
		Inner_1RB_Right	22.56	/	/	19.08	/	/	<=30	Pass
CP-OFDM 256 QAM	3715.02	Outer_Full	19.02	/	/	15.54	/	/	<=30	Pass
		Inner_Full	18.88	/	/	15.40	/	/	<=30	Pass
		Inner_1RB_Left	19.05	/	/	15.57	/	/	<=30	Pass
		Inner_1RB_Right	19.40	/	/	15.92	/	/	<=30	Pass
	3840	Outer_Full	19.66	/	/	16.18	/	/	<=30	Pass
		Inner_Full	19.56	/	/	16.08	/	/	<=30	Pass
		Inner_1RB_Left	19.59	/	/	16.11	/	/	<=30	Pass
		Inner_1RB_Right	19.49	/	/	16.01	/	/	<=30	Pass
	3964.98	Outer_Full	19.53	/	/	16.05	/	/	<=30	Pass
		Inner_Full	19.54	/	/	16.06	/	/	<=30	Pass
		Inner_1RB_Left	19.40	/	/	15.92	/	/	<=30	Pass
		Inner_1RB_Right	19.53	/	/	16.05	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.48dBi; Ant2: -3.48dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.6 30k_SISO_40MHz_NTNV_EIRP

5G NR n77a SCS=30kHz SISO 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	3720	Outer_Full	25.11	/	/	21.63	/	/	<=30	Pass
		Inner_Full	26.64	/	/	23.16	/	/	<=30	Pass
		Inner_1RB_Left	26.57	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Right	26.75	/	/	23.27	/	/	<=30	Pass
	3840	Outer_Full	25.22	/	/	21.74	/	/	<=30	Pass
		Inner_Full	26.73	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Left	26.69	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	26.87	/	/	23.39	/	/	<=30	Pass
	3960	Outer_Full	25.39	/	/	21.91	/	/	<=30	Pass
		Inner_Full	26.66	/	/	23.18	/	/	<=30	Pass
		Inner_1RB_Left	26.66	/	/	23.18	/	/	<=30	Pass
		Inner_1RB_Right	27.02	/	/	23.54	/	/	<=30	Pass
DFT-s-OFDM QPSK	3720	Outer_Full	24.58	/	/	21.10	/	/	<=30	Pass
		Inner_Full	26.59	/	/	23.11	/	/	<=30	Pass
		Inner_1RB_Left	26.53	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Right	26.67	/	/	23.19	/	/	<=30	Pass
	3840	Outer_Full	24.78	/	/	21.30	/	/	<=30	Pass
		Inner_Full	26.63	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Left	26.73	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Right	26.80	/	/	23.32	/	/	<=30	Pass
	3960	Outer_Full	24.70	/	/	21.22	/	/	<=30	Pass
		Inner_Full	26.76	/	/	23.28	/	/	<=30	Pass
		Inner_1RB_Left	26.60	/	/	23.12	/	/	<=30	Pass
		Inner_1RB_Right	26.88	/	/	23.40	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3720	Outer_Full	23.57	/	/	20.09	/	/	<=30	Pass
		Inner_Full	25.50	/	/	22.02	/	/	<=30	Pass
		Inner_1RB_Left	25.53	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Right	25.89	/	/	22.41	/	/	<=30	Pass
	3840	Outer_Full	23.70	/	/	20.22	/	/	<=30	Pass
		Inner_Full	25.80	/	/	22.32	/	/	<=30	Pass
		Inner_1RB_Left	25.63	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Right	25.93	/	/	22.45	/	/	<=30	Pass
	3960	Outer_Full	23.77	/	/	20.29	/	/	<=30	Pass
		Inner_Full	25.71	/	/	22.23	/	/	<=30	Pass
		Inner_1RB_Left	25.62	/	/	22.14	/	/	<=30	Pass
		Inner_1RB_Right	26.02	/	/	22.54	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3720	Outer_Full	23.05	/	/	19.57	/	/	<=30	Pass
		Inner_Full	23.57	/	/	20.09	/	/	<=30	Pass
		Inner_1RB_Left	23.28	/	/	19.80	/	/	<=30	Pass
		Inner_1RB_Right	23.60	/	/	20.12	/	/	<=30	Pass
	3840	Outer_Full	23.15	/	/	19.67	/	/	<=30	Pass
		Inner_Full	23.73	/	/	20.25	/	/	<=30	Pass
		Inner_1RB_Left	23.40	/	/	19.92	/	/	<=30	Pass
		Inner_1RB_Right	23.77	/	/	20.29	/	/	<=30	Pass
	3960	Outer_Full	23.35	/	/	19.87	/	/	<=30	Pass
		Inner_Full	23.68	/	/	20.20	/	/	<=30	Pass
		Inner_1RB_Left	23.50	/	/	20.02	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	20.10	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3720	Outer_Full	21.63	/	/	18.15	/	/	<=30	Pass
		Inner_Full	21.78	/	/	18.30	/	/	<=30	Pass

		Inner_1RB_Left	21.51	/	/	18.03	/	/	<=30	Pass
		Inner_1RB_Right	21.83	/	/	18.35	/	/	<=30	Pass
	3840	Outer_Full	22.03	/	/	18.55	/	/	<=30	Pass
		Inner_Full	21.99	/	/	18.51	/	/	<=30	Pass
		Inner_1RB_Left	21.97	/	/	18.49	/	/	<=30	Pass
		Inner_1RB_Right	22.08	/	/	18.60	/	/	<=30	Pass
	3960	Outer_Full	21.18	/	/	17.70	/	/	<=30	Pass
		Inner_Full	21.55	/	/	18.07	/	/	<=30	Pass
		Inner_1RB_Left	21.30	/	/	17.82	/	/	<=30	Pass
		Inner_1RB_Right	21.39	/	/	17.91	/	/	<=30	Pass
CP-OFDM QPSK	3720	Outer_Full	22.56	/	/	19.08	/	/	<=30	Pass
		Inner_Full	25.01	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Left	24.99	/	/	21.51	/	/	<=30	Pass
		Inner_1RB_Right	25.31	/	/	21.83	/	/	<=30	Pass
	3840	Outer_Full	22.59	/	/	19.11	/	/	<=30	Pass
		Inner_Full	25.20	/	/	21.72	/	/	<=30	Pass
		Inner_1RB_Left	25.18	/	/	21.70	/	/	<=30	Pass
		Inner_1RB_Right	25.37	/	/	21.89	/	/	<=30	Pass
	3960	Outer_Full	22.90	/	/	19.42	/	/	<=30	Pass
		Inner_Full	25.17	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Left	25.22	/	/	21.74	/	/	<=30	Pass
		Inner_1RB_Right	25.44	/	/	21.96	/	/	<=30	Pass
CP-OFDM 16 QAM	3720	Outer_Full	22.61	/	/	19.13	/	/	<=30	Pass
		Inner_Full	24.53	/	/	21.05	/	/	<=30	Pass
		Inner_1RB_Left	24.84	/	/	21.36	/	/	<=30	Pass
		Inner_1RB_Right	24.82	/	/	21.34	/	/	<=30	Pass
	3840	Outer_Full	22.79	/	/	19.31	/	/	<=30	Pass
		Inner_Full	24.76	/	/	21.28	/	/	<=30	Pass
		Inner_1RB_Left	24.60	/	/	21.12	/	/	<=30	Pass
		Inner_1RB_Right	24.92	/	/	21.44	/	/	<=30	Pass
	3960	Outer_Full	22.77	/	/	19.29	/	/	<=30	Pass
		Inner_Full	24.71	/	/	21.23	/	/	<=30	Pass
		Inner_1RB_Left	24.81	/	/	21.33	/	/	<=30	Pass
		Inner_1RB_Right	25.27	/	/	21.79	/	/	<=30	Pass
CP-OFDM 64 QAM	3720	Outer_Full	22.68	/	/	19.20	/	/	<=30	Pass
		Inner_Full	22.56	/	/	19.08	/	/	<=30	Pass
		Inner_1RB_Left	22.39	/	/	18.91	/	/	<=30	Pass
		Inner_1RB_Right	22.89	/	/	19.41	/	/	<=30	Pass
	3840	Outer_Full	22.90	/	/	19.42	/	/	<=30	Pass
		Inner_Full	22.77	/	/	19.29	/	/	<=30	Pass
		Inner_1RB_Left	22.48	/	/	19.00	/	/	<=30	Pass
		Inner_1RB_Right	22.72	/	/	19.24	/	/	<=30	Pass
	3960	Outer_Full	22.42	/	/	18.94	/	/	<=30	Pass
		Inner_Full	22.73	/	/	19.25	/	/	<=30	Pass
		Inner_1RB_Left	22.28	/	/	18.80	/	/	<=30	Pass
		Inner_1RB_Right	22.99	/	/	19.51	/	/	<=30	Pass
CP-OFDM 256 QAM	3720	Outer_Full	19.75	/	/	16.27	/	/	<=30	Pass
		Inner_Full	19.79	/	/	16.31	/	/	<=30	Pass
		Inner_1RB_Left	19.45	/	/	15.97	/	/	<=30	Pass
		Inner_1RB_Right	19.96	/	/	16.48	/	/	<=30	Pass
	3840	Outer_Full	20.01	/	/	16.53	/	/	<=30	Pass
		Inner_Full	20.03	/	/	16.55	/	/	<=30	Pass
		Inner_1RB_Left	20.12	/	/	16.64	/	/	<=30	Pass
		Inner_1RB_Right	20.31	/	/	16.83	/	/	<=30	Pass
	3960	Outer_Full	19.55	/	/	16.07	/	/	<=30	Pass
		Inner_Full	19.64	/	/	16.16	/	/	<=30	Pass
		Inner_1RB_Left	19.31	/	/	15.83	/	/	<=30	Pass
		Inner_1RB_Right	19.62	/	/	16.14	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.48dBi; Ant2: -3.48dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.7 30_SISO_50M_NTNV_EIRP

5G NR n77a SCS=30kHz SISO 50MHz 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	3725.01	Outer_Full	25.20	/	/	21.72	/	/	<=30	Pass
		Inner_Full	26.60	/	/	23.12	/	/	<=30	Pass
		Inner_1RB_Left	26.48	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	26.74	/	/	23.26	/	/	<=30	Pass
	3840	Outer_Full	25.29	/	/	21.81	/	/	<=30	Pass
		Inner_Full	26.72	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Left	26.63	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Right	26.83	/	/	23.35	/	/	<=30	Pass
	3954.99	Outer_Full	25.23	/	/	21.75	/	/	<=30	Pass
		Inner_Full	26.70	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Left	26.56	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	26.83	/	/	23.35	/	/	<=30	Pass
DFT-s-OFDM QPSK	3725.01	Outer_Full	24.64	/	/	21.16	/	/	<=30	Pass
		Inner_Full	26.50	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Left	26.41	/	/	22.93	/	/	<=30	Pass
		Inner_1RB_Right	26.70	/	/	23.22	/	/	<=30	Pass
	3840	Outer_Full	24.63	/	/	21.15	/	/	<=30	Pass
		Inner_Full	26.80	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Left	26.57	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Right	26.80	/	/	23.32	/	/	<=30	Pass
	3954.99	Outer_Full	24.72	/	/	21.24	/	/	<=30	Pass
		Inner_Full	26.75	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Left	26.42	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Right	26.94	/	/	23.46	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3725.01	Outer_Full	23.53	/	/	20.05	/	/	<=30	Pass
		Inner_Full	25.56	/	/	22.08	/	/	<=30	Pass
		Inner_1RB_Left	25.41	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Right	25.65	/	/	22.17	/	/	<=30	Pass
	3840	Outer_Full	23.70	/	/	20.22	/	/	<=30	Pass
		Inner_Full	25.74	/	/	22.26	/	/	<=30	Pass
		Inner_1RB_Left	25.39	/	/	21.91	/	/	<=30	Pass
		Inner_1RB_Right	25.75	/	/	22.27	/	/	<=30	Pass
	3954.99	Outer_Full	23.80	/	/	20.32	/	/	<=30	Pass
		Inner_Full	25.75	/	/	22.27	/	/	<=30	Pass
		Inner_1RB_Left	25.37	/	/	21.89	/	/	<=30	Pass
		Inner_1RB_Right	26.02	/	/	22.54	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3725.01	Outer_Full	23.12	/	/	19.64	/	/	<=30	Pass
		Inner_Full	23.63	/	/	20.15	/	/	<=30	Pass
		Inner_1RB_Left	23.33	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Right	23.52	/	/	20.04	/	/	<=30	Pass
	3840	Outer_Full	23.23	/	/	19.75	/	/	<=30	Pass
		Inner_Full	23.75	/	/	20.27	/	/	<=30	Pass
		Inner_1RB_Left	23.27	/	/	19.79	/	/	<=30	Pass
		Inner_1RB_Right	23.49	/	/	20.01	/	/	<=30	Pass
	3954.99	Outer_Full	22.97	/	/	19.49	/	/	<=30	Pass
		Inner_Full	23.78	/	/	20.30	/	/	<=30	Pass
		Inner_1RB_Left	23.09	/	/	19.61	/	/	<=30	Pass
		Inner_1RB_Right	23.78	/	/	20.30	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3725.01	Outer_Full	21.68	/	/	18.20	/	/	<=30	Pass
		Inner_Full	21.65	/	/	18.17	/	/	<=30	Pass

		Inner_1RB_Left	21.50	/	/	18.02	/	/	<=30	Pass
		Inner_1RB_Right	21.85	/	/	18.37	/	/	<=30	Pass
	3840	Outer_Full	22.04	/	/	18.56	/	/	<=30	Pass
		Inner_Full	22.15	/	/	18.67	/	/	<=30	Pass
		Inner_1RB_Left	21.81	/	/	18.33	/	/	<=30	Pass
		Inner_1RB_Right	22.04	/	/	18.56	/	/	<=30	Pass
	3954.99	Outer_Full	21.81	/	/	18.33	/	/	<=30	Pass
		Inner_Full	21.96	/	/	18.48	/	/	<=30	Pass
		Inner_1RB_Left	21.86	/	/	18.38	/	/	<=30	Pass
		Inner_1RB_Right	22.12	/	/	18.64	/	/	<=30	Pass
CP-OFDM QPSK	3725.01	Outer_Full	22.43	/	/	18.95	/	/	<=30	Pass
		Inner_Full	25.11	/	/	21.63	/	/	<=30	Pass
		Inner_1RB_Left	24.81	/	/	21.33	/	/	<=30	Pass
		Inner_1RB_Right	25.08	/	/	21.60	/	/	<=30	Pass
	3840	Outer_Full	22.74	/	/	19.26	/	/	<=30	Pass
		Inner_Full	25.25	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Left	25.04	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Right	25.35	/	/	21.87	/	/	<=30	Pass
	3954.99	Outer_Full	22.71	/	/	19.23	/	/	<=30	Pass
		Inner_Full	25.30	/	/	21.82	/	/	<=30	Pass
		Inner_1RB_Left	25.01	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Right	25.53	/	/	22.05	/	/	<=30	Pass
CP-OFDM 16 QAM	3725.01	Outer_Full	22.53	/	/	19.05	/	/	<=30	Pass
		Inner_Full	24.61	/	/	21.13	/	/	<=30	Pass
		Inner_1RB_Left	24.44	/	/	20.96	/	/	<=30	Pass
		Inner_1RB_Right	24.62	/	/	21.14	/	/	<=30	Pass
	3840	Outer_Full	22.73	/	/	19.25	/	/	<=30	Pass
		Inner_Full	24.81	/	/	21.33	/	/	<=30	Pass
		Inner_1RB_Left	24.55	/	/	21.07	/	/	<=30	Pass
		Inner_1RB_Right	24.71	/	/	21.23	/	/	<=30	Pass
	3954.99	Outer_Full	22.70	/	/	19.22	/	/	<=30	Pass
		Inner_Full	24.69	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Left	24.54	/	/	21.06	/	/	<=30	Pass
		Inner_1RB_Right	24.94	/	/	21.46	/	/	<=30	Pass
CP-OFDM 64 QAM	3725.01	Outer_Full	22.89	/	/	19.41	/	/	<=30	Pass
		Inner_Full	22.54	/	/	19.06	/	/	<=30	Pass
		Inner_1RB_Left	22.43	/	/	18.95	/	/	<=30	Pass
		Inner_1RB_Right	22.67	/	/	19.19	/	/	<=30	Pass
	3840	Outer_Full	23.05	/	/	19.57	/	/	<=30	Pass
		Inner_Full	22.73	/	/	19.25	/	/	<=30	Pass
		Inner_1RB_Left	22.28	/	/	18.80	/	/	<=30	Pass
		Inner_1RB_Right	22.46	/	/	18.98	/	/	<=30	Pass
	3954.99	Outer_Full	22.93	/	/	19.45	/	/	<=30	Pass
		Inner_Full	22.69	/	/	19.21	/	/	<=30	Pass
		Inner_1RB_Left	22.45	/	/	18.97	/	/	<=30	Pass
		Inner_1RB_Right	22.84	/	/	19.36	/	/	<=30	Pass
CP-OFDM 256 QAM	3725.01	Outer_Full	19.86	/	/	16.38	/	/	<=30	Pass
		Inner_Full	19.80	/	/	16.32	/	/	<=30	Pass
		Inner_1RB_Left	19.51	/	/	16.03	/	/	<=30	Pass
		Inner_1RB_Right	19.86	/	/	16.38	/	/	<=30	Pass
	3840	Outer_Full	20.04	/	/	16.56	/	/	<=30	Pass
		Inner_Full	20.19	/	/	16.71	/	/	<=30	Pass
		Inner_1RB_Left	19.77	/	/	16.29	/	/	<=30	Pass
		Inner_1RB_Right	19.97	/	/	16.49	/	/	<=30	Pass
	3954.99	Outer_Full	20.03	/	/	16.55	/	/	<=30	Pass
		Inner_Full	19.89	/	/	16.41	/	/	<=30	Pass
		Inner_1RB_Left	19.66	/	/	16.18	/	/	<=30	Pass
		Inner_1RB_Right	19.97	/	/	16.49	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.48dBi; Ant2: -3.48dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.8 30_SISO_60M_NTNV_EIRP

5G NR n77a SCS=30kHz SISO 60MHz 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	3730.02	Outer_Full	25.05	/	/	21.57	/	/	<=30	Pass
		Inner_Full	26.58	/	/	23.10	/	/	<=30	Pass
		Inner_1RB_Left	26.44	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Right	26.66	/	/	23.18	/	/	<=30	Pass
	3840	Outer_Full	25.27	/	/	21.79	/	/	<=30	Pass
		Inner_Full	26.74	/	/	23.26	/	/	<=30	Pass
		Inner_1RB_Left	26.28	/	/	22.80	/	/	<=30	Pass
		Inner_1RB_Right	26.75	/	/	23.27	/	/	<=30	Pass
	3949.98	Outer_Full	25.30	/	/	21.82	/	/	<=30	Pass
		Inner_Full	26.77	/	/	23.29	/	/	<=30	Pass
		Inner_1RB_Left	26.40	/	/	22.92	/	/	<=30	Pass
		Inner_1RB_Right	26.96	/	/	23.48	/	/	<=30	Pass
DFT-s-OFDM QPSK	3730.02	Outer_Full	24.71	/	/	21.23	/	/	<=30	Pass
		Inner_Full	26.55	/	/	23.07	/	/	<=30	Pass
		Inner_1RB_Left	26.28	/	/	22.80	/	/	<=30	Pass
		Inner_1RB_Right	26.63	/	/	23.15	/	/	<=30	Pass
	3840	Outer_Full	24.76	/	/	21.28	/	/	<=30	Pass
		Inner_Full	26.67	/	/	23.19	/	/	<=30	Pass
		Inner_1RB_Left	26.48	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	26.74	/	/	23.26	/	/	<=30	Pass
	3949.98	Outer_Full	24.59	/	/	21.11	/	/	<=30	Pass
		Inner_Full	26.75	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Left	26.33	/	/	22.85	/	/	<=30	Pass
		Inner_1RB_Right	26.89	/	/	23.41	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3730.02	Outer_Full	23.47	/	/	19.99	/	/	<=30	Pass
		Inner_Full	25.60	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Left	25.29	/	/	21.81	/	/	<=30	Pass
		Inner_1RB_Right	25.50	/	/	22.02	/	/	<=30	Pass
	3840	Outer_Full	23.76	/	/	20.28	/	/	<=30	Pass
		Inner_Full	25.75	/	/	22.27	/	/	<=30	Pass
		Inner_1RB_Left	25.60	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	25.63	/	/	22.15	/	/	<=30	Pass
	3949.98	Outer_Full	23.71	/	/	20.23	/	/	<=30	Pass
		Inner_Full	25.81	/	/	22.33	/	/	<=30	Pass
		Inner_1RB_Left	25.28	/	/	21.80	/	/	<=30	Pass
		Inner_1RB_Right	25.91	/	/	22.43	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3730.02	Outer_Full	22.73	/	/	19.25	/	/	<=30	Pass
		Inner_Full	23.49	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Left	23.00	/	/	19.52	/	/	<=30	Pass
		Inner_1RB_Right	23.52	/	/	20.04	/	/	<=30	Pass
	3840	Outer_Full	23.40	/	/	19.92	/	/	<=30	Pass
		Inner_Full	23.72	/	/	20.24	/	/	<=30	Pass
		Inner_1RB_Left	23.26	/	/	19.78	/	/	<=30	Pass
		Inner_1RB_Right	23.48	/	/	20.00	/	/	<=30	Pass
	3949.98	Outer_Full	23.23	/	/	19.75	/	/	<=30	Pass
		Inner_Full	23.78	/	/	20.30	/	/	<=30	Pass
		Inner_1RB_Left	23.31	/	/	19.83	/	/	<=30	Pass
		Inner_1RB_Right	23.75	/	/	20.27	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3730.02	Outer_Full	21.81	/	/	18.33	/	/	<=30	Pass
		Inner_Full	21.66	/	/	18.18	/	/	<=30	Pass

		Inner_1RB_Left	21.16	/	/	17.68	/	/	<=30	Pass
		Inner_1RB_Right	21.79	/	/	18.31	/	/	<=30	Pass
	3840	Outer_Full	21.30	/	/	17.82	/	/	<=30	Pass
		Inner_Full	21.20	/	/	17.72	/	/	<=30	Pass
		Inner_1RB_Left	20.85	/	/	17.37	/	/	<=30	Pass
		Inner_1RB_Right	21.23	/	/	17.75	/	/	<=30	Pass
	3949.98	Outer_Full	21.43	/	/	17.95	/	/	<=30	Pass
		Inner_Full	21.64	/	/	18.16	/	/	<=30	Pass
		Inner_1RB_Left	21.22	/	/	17.74	/	/	<=30	Pass
		Inner_1RB_Right	21.69	/	/	18.21	/	/	<=30	Pass
CP-OFDM QPSK	3730.02	Outer_Full	22.38	/	/	18.90	/	/	<=30	Pass
		Inner_Full	25.00	/	/	21.52	/	/	<=30	Pass
		Inner_1RB_Left	24.79	/	/	21.31	/	/	<=30	Pass
		Inner_1RB_Right	25.12	/	/	21.64	/	/	<=30	Pass
	3840	Outer_Full	22.63	/	/	19.15	/	/	<=30	Pass
		Inner_Full	25.28	/	/	21.80	/	/	<=30	Pass
		Inner_1RB_Left	25.09	/	/	21.61	/	/	<=30	Pass
		Inner_1RB_Right	25.31	/	/	21.83	/	/	<=30	Pass
	3949.98	Outer_Full	22.66	/	/	19.18	/	/	<=30	Pass
		Inner_Full	25.24	/	/	21.76	/	/	<=30	Pass
		Inner_1RB_Left	24.92	/	/	21.44	/	/	<=30	Pass
		Inner_1RB_Right	25.51	/	/	22.03	/	/	<=30	Pass
CP-OFDM 16 QAM	3730.02	Outer_Full	22.45	/	/	18.97	/	/	<=30	Pass
		Inner_Full	24.61	/	/	21.13	/	/	<=30	Pass
		Inner_1RB_Left	24.26	/	/	20.78	/	/	<=30	Pass
		Inner_1RB_Right	24.61	/	/	21.13	/	/	<=30	Pass
	3840	Outer_Full	22.65	/	/	19.17	/	/	<=30	Pass
		Inner_Full	24.70	/	/	21.22	/	/	<=30	Pass
		Inner_1RB_Left	24.41	/	/	20.93	/	/	<=30	Pass
		Inner_1RB_Right	24.66	/	/	21.18	/	/	<=30	Pass
	3949.98	Outer_Full	22.68	/	/	19.20	/	/	<=30	Pass
		Inner_Full	24.75	/	/	21.27	/	/	<=30	Pass
		Inner_1RB_Left	24.41	/	/	20.93	/	/	<=30	Pass
		Inner_1RB_Right	25.01	/	/	21.53	/	/	<=30	Pass
CP-OFDM 64 QAM	3730.02	Outer_Full	22.84	/	/	19.36	/	/	<=30	Pass
		Inner_Full	22.53	/	/	19.05	/	/	<=30	Pass
		Inner_1RB_Left	22.22	/	/	18.74	/	/	<=30	Pass
		Inner_1RB_Right	22.74	/	/	19.26	/	/	<=30	Pass
	3840	Outer_Full	22.53	/	/	19.05	/	/	<=30	Pass
		Inner_Full	22.61	/	/	19.13	/	/	<=30	Pass
		Inner_1RB_Left	22.33	/	/	18.85	/	/	<=30	Pass
		Inner_1RB_Right	22.46	/	/	18.98	/	/	<=30	Pass
	3949.98	Outer_Full	22.61	/	/	19.13	/	/	<=30	Pass
		Inner_Full	22.75	/	/	19.27	/	/	<=30	Pass
		Inner_1RB_Left	22.41	/	/	18.93	/	/	<=30	Pass
		Inner_1RB_Right	23.03	/	/	19.55	/	/	<=30	Pass
CP-OFDM 256 QAM	3730.02	Outer_Full	19.77	/	/	16.29	/	/	<=30	Pass
		Inner_Full	19.67	/	/	16.19	/	/	<=30	Pass
		Inner_1RB_Left	19.46	/	/	15.98	/	/	<=30	Pass
		Inner_1RB_Right	19.93	/	/	16.45	/	/	<=30	Pass
	3840	Outer_Full	19.57	/	/	16.09	/	/	<=30	Pass
		Inner_Full	19.71	/	/	16.23	/	/	<=30	Pass
		Inner_1RB_Left	19.66	/	/	16.18	/	/	<=30	Pass
		Inner_1RB_Right	19.90	/	/	16.42	/	/	<=30	Pass
	3949.98	Outer_Full	19.66	/	/	16.18	/	/	<=30	Pass
		Inner_Full	19.63	/	/	16.15	/	/	<=30	Pass
		Inner_1RB_Left	19.46	/	/	15.98	/	/	<=30	Pass
		Inner_1RB_Right	19.84	/	/	16.36	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -3.48dBi; Ant2: -3.48dBi;										