

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30k_SISO_10MHz_NTNV_EIRP

5G NR n78a SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant11	Ant2	Sum	Ant11	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3705	Edge_1RB_Left	19.77	/	/	20.73	/	/	<=30	Pass
		Edge_1RB_Right	19.76	/	/	20.72	/	/	<=30	Pass
		Outer_Full	22.59	/	/	23.55	/	/	<=30	Pass
		Inner_Full	23.09	/	/	24.05	/	/	<=30	Pass
		Inner_1RB_Left	23.1	/	/	24.06	/	/	<=30	Pass
		Inner_1RB_Right	22.94	/	/	23.9	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.84	/	/	20.8	/	/	<=30	Pass
		Edge_1RB_Right	19.9	/	/	20.86	/	/	<=30	Pass
		Outer_Full	22.73	/	/	23.69	/	/	<=30	Pass
		Inner_Full	23.11	/	/	24.07	/	/	<=30	Pass
		Inner_1RB_Left	23.13	/	/	24.09	/	/	<=30	Pass
		Inner_1RB_Right	23.12	/	/	24.08	/	/	<=30	Pass
	3795	Edge_1RB_Left	20.02	/	/	20.98	/	/	<=30	Pass
		Edge_1RB_Right	20	/	/	20.96	/	/	<=30	Pass
		Outer_Full	22.93	/	/	23.89	/	/	<=30	Pass
		Inner_Full	23.38	/	/	24.34	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	24.4	/	/	<=30	Pass
		Inner_1RB_Right	23.28	/	/	24.24	/	/	<=30	Pass
DFT-s-OFDM QPSK	3705	Edge_1RB_Left	19.84	/	/	20.8	/	/	<=30	Pass
		Edge_1RB_Right	19.69	/	/	20.65	/	/	<=30	Pass
		Outer_Full	22.16	/	/	23.12	/	/	<=30	Pass
		Inner_Full	23.06	/	/	24.02	/	/	<=30	Pass
		Inner_1RB_Left	23.11	/	/	24.07	/	/	<=30	Pass
		Inner_1RB_Right	23.02	/	/	23.98	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.79	/	/	20.75	/	/	<=30	Pass
		Edge_1RB_Right	19.82	/	/	20.78	/	/	<=30	Pass
		Outer_Full	22.16	/	/	23.12	/	/	<=30	Pass
		Inner_Full	23.22	/	/	24.18	/	/	<=30	Pass
		Inner_1RB_Left	23.13	/	/	24.09	/	/	<=30	Pass
		Inner_1RB_Right	23.06	/	/	24.02	/	/	<=30	Pass
	3795	Edge_1RB_Left	19.99	/	/	20.95	/	/	<=30	Pass
		Edge_1RB_Right	19.96	/	/	20.92	/	/	<=30	Pass
		Outer_Full	22.39	/	/	23.35	/	/	<=30	Pass
		Inner_Full	23.31	/	/	24.27	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	24.32	/	/	<=30	Pass
		Inner_1RB_Right	23.29	/	/	24.25	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3705	Edge_1RB_Left	19.63	/	/	20.59	/	/	<=30	Pass
		Edge_1RB_Right	19.49	/	/	20.45	/	/	<=30	Pass
		Outer_Full	21.29	/	/	22.25	/	/	<=30	Pass
		Inner_Full	22.12	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Left	22.09	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Right	21.9	/	/	22.86	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.57	/	/	20.53	/	/	<=30	Pass
		Edge_1RB_Right	19.56	/	/	20.52	/	/	<=30	Pass
		Outer_Full	21.37	/	/	22.33	/	/	<=30	Pass
		Inner_Full	22.18	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Left	21.99	/	/	22.95	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	22.91	/	/	<=30	Pass
	3795	Edge_1RB_Left	19.88	/	/	20.84	/	/	<=30	Pass

		Edge 1RB Right	19.75	/	/	20.71	/	/	<=30	Pass
		Outer_Full	21.54	/	/	22.5	/	/	<=30	Pass
		Inner_Full	22.35	/	/	23.31	/	/	<=30	Pass
		Inner 1RB Left	22.28	/	/	23.24	/	/	<=30	Pass
		Inner 1RB Right	22.11	/	/	23.07	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3705	Edge 1RB Left	20.08	/	/	21.04	/	/	<=30	Pass
		Edge 1RB Right	20.09	/	/	21.05	/	/	<=30	Pass
		Outer_Full	20.75	/	/	21.71	/	/	<=30	Pass
		Inner_Full	20.73	/	/	21.69	/	/	<=30	Pass
		Inner 1RB Left	20.99	/	/	21.95	/	/	<=30	Pass
		Inner 1RB Right	21.03	/	/	21.99	/	/	<=30	Pass
	3750	Edge 1RB Left	20.13	/	/	21.09	/	/	<=30	Pass
		Edge 1RB Right	20.19	/	/	21.15	/	/	<=30	Pass
		Outer_Full	20.87	/	/	21.83	/	/	<=30	Pass
		Inner_Full	20.88	/	/	21.84	/	/	<=30	Pass
		Inner 1RB Left	20.86	/	/	21.82	/	/	<=30	Pass
		Inner 1RB Right	21.14	/	/	22.1	/	/	<=30	Pass
	3795	Edge 1RB Left	20.36	/	/	21.32	/	/	<=30	Pass
		Edge 1RB Right	20.37	/	/	21.33	/	/	<=30	Pass
		Outer_Full	21.05	/	/	22.01	/	/	<=30	Pass
		Inner_Full	21.02	/	/	21.98	/	/	<=30	Pass
		Inner 1RB Left	21.32	/	/	22.28	/	/	<=30	Pass
		Inner 1RB Right	21.18	/	/	22.14	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3705	Edge 1RB Left	18.79	/	/	19.75	/	/	<=30	Pass
		Edge 1RB Right	18.71	/	/	19.67	/	/	<=30	Pass
		Outer_Full	18.74	/	/	19.7	/	/	<=30	Pass
		Inner_Full	18.95	/	/	19.91	/	/	<=30	Pass
		Inner 1RB Left	18.77	/	/	19.73	/	/	<=30	Pass
		Inner 1RB Right	18.71	/	/	19.67	/	/	<=30	Pass
	3750	Edge 1RB Left	18.79	/	/	19.75	/	/	<=30	Pass
		Edge 1RB Right	18.79	/	/	19.75	/	/	<=30	Pass
		Outer_Full	18.81	/	/	19.77	/	/	<=30	Pass
		Inner_Full	18.93	/	/	19.89	/	/	<=30	Pass
		Inner 1RB Left	18.84	/	/	19.8	/	/	<=30	Pass
		Inner 1RB Right	18.83	/	/	19.79	/	/	<=30	Pass
	3795	Edge 1RB Left	19.03	/	/	19.99	/	/	<=30	Pass
		Edge 1RB Right	18.91	/	/	19.87	/	/	<=30	Pass
		Outer_Full	19.09	/	/	20.05	/	/	<=30	Pass
		Inner_Full	19.19	/	/	20.15	/	/	<=30	Pass
		Inner 1RB Left	18.96	/	/	19.92	/	/	<=30	Pass
		Inner 1RB Right	18.91	/	/	19.87	/	/	<=30	Pass
CP-OFDM QPSK	3705	Edge 1RB Left	19.89	/	/	20.85	/	/	<=30	Pass
		Edge 1RB Right	19.6	/	/	20.56	/	/	<=30	Pass
		Outer_Full	20.18	/	/	21.14	/	/	<=30	Pass
		Inner_Full	21.48	/	/	22.44	/	/	<=30	Pass
		Inner 1RB Left	21.57	/	/	22.53	/	/	<=30	Pass
		Inner 1RB Right	21.49	/	/	22.45	/	/	<=30	Pass
	3750	Edge 1RB Left	19.71	/	/	20.67	/	/	<=30	Pass
		Edge 1RB Right	19.51	/	/	20.47	/	/	<=30	Pass
		Outer_Full	20.27	/	/	21.23	/	/	<=30	Pass
		Inner_Full	21.44	/	/	22.4	/	/	<=30	Pass
		Inner 1RB Left	21.63	/	/	22.59	/	/	<=30	Pass
		Inner 1RB Right	21.6	/	/	22.56	/	/	<=30	Pass
	3795	Edge 1RB Left	19.99	/	/	20.95	/	/	<=30	Pass
		Edge 1RB Right	19.87	/	/	20.83	/	/	<=30	Pass
		Outer_Full	20.41	/	/	21.37	/	/	<=30	Pass
		Inner_Full	21.85	/	/	22.81	/	/	<=30	Pass
		Inner 1RB Left	21.89	/	/	22.85	/	/	<=30	Pass
		Inner 1RB Right	21.84	/	/	22.8	/	/	<=30	Pass

CP-OFDM 16 QAM	3705	Edge 1RB Left	19.53	/	/	20.49	/	/	<=30	Pass
		Edge 1RB Right	19.45	/	/	20.41	/	/	<=30	Pass
		Outer_Full	20.14	/	/	21.1	/	/	<=30	Pass
		Inner_Full	21.3	/	/	22.26	/	/	<=30	Pass
		Inner 1RB Left	20.97	/	/	21.93	/	/	<=30	Pass
		Inner 1RB Right	21	/	/	21.96	/	/	<=30	Pass
	3750	Edge 1RB Left	19.59	/	/	20.55	/	/	<=30	Pass
		Edge 1RB Right	19.64	/	/	20.6	/	/	<=30	Pass
		Outer_Full	20.21	/	/	21.17	/	/	<=30	Pass
		Inner_Full	21.52	/	/	22.48	/	/	<=30	Pass
		Inner 1RB Left	21.13	/	/	22.09	/	/	<=30	Pass
		Inner 1RB Right	21	/	/	21.96	/	/	<=30	Pass
	3795	Edge 1RB Left	19.81	/	/	20.77	/	/	<=30	Pass
		Edge 1RB Right	19.84	/	/	20.8	/	/	<=30	Pass
		Outer_Full	20.32	/	/	21.28	/	/	<=30	Pass
		Inner_Full	21.43	/	/	22.39	/	/	<=30	Pass
		Inner 1RB Left	21.22	/	/	22.18	/	/	<=30	Pass
		Inner 1RB Right	21.13	/	/	22.09	/	/	<=30	Pass
CP-OFDM 64 QAM	3705	Edge 1RB Left	19.94	/	/	20.9	/	/	<=30	Pass
		Edge 1RB Right	19.89	/	/	20.85	/	/	<=30	Pass
		Outer_Full	19.62	/	/	20.58	/	/	<=30	Pass
		Inner_Full	19.84	/	/	20.8	/	/	<=30	Pass
		Inner 1RB Left	20.1	/	/	21.06	/	/	<=30	Pass
		Inner 1RB Right	19.97	/	/	20.93	/	/	<=30	Pass
	3750	Edge 1RB Left	20.05	/	/	21.01	/	/	<=30	Pass
		Edge 1RB Right	20.1	/	/	21.06	/	/	<=30	Pass
		Outer_Full	19.67	/	/	20.63	/	/	<=30	Pass
		Inner_Full	19.79	/	/	20.75	/	/	<=30	Pass
		Inner 1RB Left	19.98	/	/	20.94	/	/	<=30	Pass
		Inner 1RB Right	20.06	/	/	21.02	/	/	<=30	Pass
	3795	Edge 1RB Left	20.13	/	/	21.09	/	/	<=30	Pass
		Edge 1RB Right	20.16	/	/	21.12	/	/	<=30	Pass
		Outer_Full	19.93	/	/	20.89	/	/	<=30	Pass
		Inner_Full	20.02	/	/	20.98	/	/	<=30	Pass
		Inner 1RB Left	20.13	/	/	21.09	/	/	<=30	Pass
		Inner 1RB Right	20.07	/	/	21.03	/	/	<=30	Pass
CP-OFDM 256 QAM	3705	Edge 1RB Left	16.91	/	/	17.87	/	/	<=30	Pass
		Edge 1RB Right	16.87	/	/	17.83	/	/	<=30	Pass
		Outer_Full	16.74	/	/	17.7	/	/	<=30	Pass
		Inner_Full	16.86	/	/	17.82	/	/	<=30	Pass
		Inner 1RB Left	16.93	/	/	17.89	/	/	<=30	Pass
		Inner 1RB Right	16.92	/	/	17.88	/	/	<=30	Pass
	3750	Edge 1RB Left	16.91	/	/	17.87	/	/	<=30	Pass
		Edge 1RB Right	16.97	/	/	17.93	/	/	<=30	Pass
		Outer_Full	16.92	/	/	17.88	/	/	<=30	Pass
		Inner_Full	16.92	/	/	17.88	/	/	<=30	Pass
		Inner 1RB Left	17	/	/	17.96	/	/	<=30	Pass
		Inner 1RB Right	17.03	/	/	17.99	/	/	<=30	Pass
	3795	Edge 1RB Left	17.16	/	/	18.12	/	/	<=30	Pass
		Edge 1RB Right	17.14	/	/	18.1	/	/	<=30	Pass
		Outer_Full	17.02	/	/	17.98	/	/	<=30	Pass
		Inner_Full	17.1	/	/	18.06	/	/	<=30	Pass
		Inner 1RB Left	17.15	/	/	18.11	/	/	<=30	Pass
		Inner 1RB Right	17.12	/	/	18.08	/	/	<=30	Pass
Note1: Antenna Gain: Ant11: 0.96dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30k_SISO_15MHz_NTNV_EIRP

5G NR n78a SCS=30kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant11	Ant2	Sum	Ant11	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3707.52	Edge 1RB Left	19.75	/	/	20.71	/	/	<=30	Pass
		Edge 1RB Right	19.75	/	/	20.71	/	/	<=30	Pass
		Outer Full	22.6	/	/	23.56	/	/	<=30	Pass
		Inner Full	22.99	/	/	23.95	/	/	<=30	Pass
		Inner 1RB Left	23.01	/	/	23.97	/	/	<=30	Pass
		Inner 1RB Right	22.99	/	/	23.95	/	/	<=30	Pass
	3750	Edge 1RB Left	19.79	/	/	20.75	/	/	<=30	Pass
		Edge 1RB Right	19.79	/	/	20.75	/	/	<=30	Pass
		Outer Full	22.69	/	/	23.65	/	/	<=30	Pass
		Inner Full	23.07	/	/	24.03	/	/	<=30	Pass
		Inner 1RB Left	23.02	/	/	23.98	/	/	<=30	Pass
		Inner 1RB Right	23.03	/	/	23.99	/	/	<=30	Pass
	3792.48	Edge 1RB Left	20.13	/	/	21.09	/	/	<=30	Pass
		Edge 1RB Right	20.02	/	/	20.98	/	/	<=30	Pass
		Outer Full	23.02	/	/	23.98	/	/	<=30	Pass
		Inner Full	23.48	/	/	24.44	/	/	<=30	Pass
		Inner 1RB Left	23.37	/	/	24.33	/	/	<=30	Pass
		Inner 1RB Right	23.34	/	/	24.3	/	/	<=30	Pass
DFT-s-OFDM QPSK	3707.52	Edge 1RB Left	19.77	/	/	20.73	/	/	<=30	Pass
		Edge 1RB Right	19.68	/	/	20.64	/	/	<=30	Pass
		Outer Full	22.08	/	/	23.04	/	/	<=30	Pass
		Inner Full	23.01	/	/	23.97	/	/	<=30	Pass
		Inner 1RB Left	22.95	/	/	23.91	/	/	<=30	Pass
		Inner 1RB Right	23.02	/	/	23.98	/	/	<=30	Pass
	3750	Edge 1RB Left	19.77	/	/	20.73	/	/	<=30	Pass
		Edge 1RB Right	19.78	/	/	20.74	/	/	<=30	Pass
		Outer Full	22.12	/	/	23.08	/	/	<=30	Pass
		Inner Full	23.09	/	/	24.05	/	/	<=30	Pass
		Inner 1RB Left	22.98	/	/	23.94	/	/	<=30	Pass
		Inner 1RB Right	23.05	/	/	24.01	/	/	<=30	Pass
	3792.48	Edge 1RB Left	20.05	/	/	21.01	/	/	<=30	Pass
		Edge 1RB Right	20.01	/	/	20.97	/	/	<=30	Pass
		Outer Full	22.53	/	/	23.49	/	/	<=30	Pass
		Inner Full	23.47	/	/	24.43	/	/	<=30	Pass
		Inner 1RB Left	23.41	/	/	24.37	/	/	<=30	Pass
		Inner 1RB Right	23.36	/	/	24.32	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3707.52	Edge 1RB Left	19.51	/	/	20.47	/	/	<=30	Pass
		Edge 1RB Right	19.55	/	/	20.51	/	/	<=30	Pass
		Outer Full	21.16	/	/	22.12	/	/	<=30	Pass
		Inner Full	22	/	/	22.96	/	/	<=30	Pass
		Inner 1RB Left	22	/	/	22.96	/	/	<=30	Pass
		Inner 1RB Right	22.13	/	/	23.09	/	/	<=30	Pass
	3750	Edge 1RB Left	19.55	/	/	20.51	/	/	<=30	Pass
		Edge 1RB Right	19.6	/	/	20.56	/	/	<=30	Pass
		Outer Full	21.23	/	/	22.19	/	/	<=30	Pass
		Inner Full	22.02	/	/	22.98	/	/	<=30	Pass
		Inner 1RB Left	21.96	/	/	22.92	/	/	<=30	Pass
		Inner 1RB Right	21.93	/	/	22.89	/	/	<=30	Pass
	3792.48	Edge 1RB Left	19.86	/	/	20.82	/	/	<=30	Pass
		Edge 1RB Right	19.8	/	/	20.76	/	/	<=30	Pass
		Outer Full	21.59	/	/	22.55	/	/	<=30	Pass
		Inner Full	22.53	/	/	23.49	/	/	<=30	Pass
		Inner 1RB Left	22.29	/	/	23.25	/	/	<=30	Pass
		Inner 1RB Right	22.13	/	/	23.09	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3707.52	Edge 1RB Left	20.09	/	/	21.05	/	/	<=30	Pass
		Edge 1RB Right	20.09	/	/	21.05	/	/	<=30	Pass

		Outer_Full	20.69	/	/	21.65	/	/	<=30	Pass
		Inner_Full	20.78	/	/	21.74	/	/	<=30	Pass
		Inner_1RB_Left	21	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	21.03	/	/	21.99	/	/	<=30	Pass
	3750	Edge_1RB_Left	20.14	/	/	21.1	/	/	<=30	Pass
		Edge_1RB_Right	20.12	/	/	21.08	/	/	<=30	Pass
		Outer_Full	20.68	/	/	21.64	/	/	<=30	Pass
		Inner_Full	20.78	/	/	21.74	/	/	<=30	Pass
		Inner_1RB_Left	21.09	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Right	21.04	/	/	22	/	/	<=30	Pass
	3792.48	Edge_1RB_Left	20.38	/	/	21.34	/	/	<=30	Pass
		Edge_1RB_Right	20.4	/	/	21.36	/	/	<=30	Pass
		Outer_Full	21.07	/	/	22.03	/	/	<=30	Pass
		Inner_Full	21.15	/	/	22.11	/	/	<=30	Pass
		Inner_1RB_Left	21.35	/	/	22.31	/	/	<=30	Pass
		Inner_1RB_Right	21.38	/	/	22.34	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3707.52	Edge_1RB_Left	18.83	/	/	19.79	/	/	<=30	Pass
		Edge_1RB_Right	18.78	/	/	19.74	/	/	<=30	Pass
		Outer_Full	18.67	/	/	19.63	/	/	<=30	Pass
		Inner_Full	18.73	/	/	19.69	/	/	<=30	Pass
		Inner_1RB_Left	18.74	/	/	19.7	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	19.75	/	/	<=30	Pass
	3750	Edge_1RB_Left	18.8	/	/	19.76	/	/	<=30	Pass
		Edge_1RB_Right	18.82	/	/	19.78	/	/	<=30	Pass
		Outer_Full	18.77	/	/	19.73	/	/	<=30	Pass
		Inner_Full	18.79	/	/	19.75	/	/	<=30	Pass
		Inner_1RB_Left	18.8	/	/	19.76	/	/	<=30	Pass
		Inner_1RB_Right	18.78	/	/	19.74	/	/	<=30	Pass
	3792.48	Edge_1RB_Left	19.15	/	/	20.11	/	/	<=30	Pass
		Edge_1RB_Right	19.06	/	/	20.02	/	/	<=30	Pass
		Outer_Full	19.09	/	/	20.05	/	/	<=30	Pass
		Inner_Full	19.18	/	/	20.14	/	/	<=30	Pass
		Inner_1RB_Left	19.18	/	/	20.14	/	/	<=30	Pass
		Inner_1RB_Right	19.08	/	/	20.04	/	/	<=30	Pass
CP-OFDM QPSK	3707.52	Edge_1RB_Left	19.81	/	/	20.77	/	/	<=30	Pass
		Edge_1RB_Right	19.81	/	/	20.77	/	/	<=30	Pass
		Outer_Full	20.14	/	/	21.1	/	/	<=30	Pass
		Inner_Full	21.52	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Left	21.76	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Right	21.67	/	/	22.63	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.81	/	/	20.77	/	/	<=30	Pass
		Edge_1RB_Right	19.69	/	/	20.65	/	/	<=30	Pass
		Outer_Full	20.17	/	/	21.13	/	/	<=30	Pass
		Inner_Full	21.56	/	/	22.52	/	/	<=30	Pass
		Inner_1RB_Left	21.6	/	/	22.56	/	/	<=30	Pass
		Inner_1RB_Right	21.67	/	/	22.63	/	/	<=30	Pass
	3792.48	Edge_1RB_Left	20.06	/	/	21.02	/	/	<=30	Pass
		Edge_1RB_Right	20.19	/	/	21.15	/	/	<=30	Pass
		Outer_Full	20.52	/	/	21.48	/	/	<=30	Pass
		Inner_Full	21.98	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Left	22.03	/	/	22.99	/	/	<=30	Pass
		Inner_1RB_Right	21.88	/	/	22.84	/	/	<=30	Pass
CP-OFDM 16 QAM	3707.52	Edge_1RB_Left	19.53	/	/	20.49	/	/	<=30	Pass
		Edge_1RB_Right	19.73	/	/	20.69	/	/	<=30	Pass
		Outer_Full	20.15	/	/	21.11	/	/	<=30	Pass
		Inner_Full	21.17	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Left	21.06	/	/	22.02	/	/	<=30	Pass
		Inner_1RB_Right	21.06	/	/	22.02	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.79	/	/	20.75	/	/	<=30	Pass

		Edge 1RB Right	19.64	/	/	20.6	/	/	<=30	Pass
		Outer_Full	20.23	/	/	21.19	/	/	<=30	Pass
		Inner_Full	21.17	/	/	22.13	/	/	<=30	Pass
		Inner_1RB Left	21.17	/	/	22.13	/	/	<=30	Pass
		Inner_1RB Right	20.98	/	/	21.94	/	/	<=30	Pass
	3792.48	Edge 1RB Left	19.92	/	/	20.88	/	/	<=30	Pass
		Edge 1RB Right	19.94	/	/	20.9	/	/	<=30	Pass
		Outer_Full	20.62	/	/	21.58	/	/	<=30	Pass
		Inner_Full	21.53	/	/	22.49	/	/	<=30	Pass
		Inner_1RB Left	21.38	/	/	22.34	/	/	<=30	Pass
	Inner_1RB Right	21.35	/	/	22.31	/	/	<=30	Pass	
CP-OFDM 64 QAM	3707.52	Edge 1RB Left	19.99	/	/	20.95	/	/	<=30	Pass
		Edge 1RB Right	19.93	/	/	20.89	/	/	<=30	Pass
		Outer_Full	19.64	/	/	20.6	/	/	<=30	Pass
		Inner_Full	19.57	/	/	20.53	/	/	<=30	Pass
		Inner_1RB Left	19.95	/	/	20.91	/	/	<=30	Pass
		Inner_1RB Right	19.91	/	/	20.87	/	/	<=30	Pass
	3750	Edge 1RB Left	19.96	/	/	20.92	/	/	<=30	Pass
		Edge 1RB Right	19.97	/	/	20.93	/	/	<=30	Pass
		Outer_Full	19.71	/	/	20.67	/	/	<=30	Pass
		Inner_Full	19.72	/	/	20.68	/	/	<=30	Pass
		Inner_1RB Left	19.92	/	/	20.88	/	/	<=30	Pass
		Inner_1RB Right	20.02	/	/	20.98	/	/	<=30	Pass
	3792.48	Edge 1RB Left	20.31	/	/	21.27	/	/	<=30	Pass
		Edge 1RB Right	20.22	/	/	21.18	/	/	<=30	Pass
		Outer_Full	20.07	/	/	21.03	/	/	<=30	Pass
		Inner_Full	20.07	/	/	21.03	/	/	<=30	Pass
		Inner_1RB Left	20.41	/	/	21.37	/	/	<=30	Pass
		Inner_1RB Right	20.25	/	/	21.21	/	/	<=30	Pass
CP-OFDM 256 QAM	3707.52	Edge 1RB Left	16.98	/	/	17.94	/	/	<=30	Pass
		Edge 1RB Right	16.95	/	/	17.91	/	/	<=30	Pass
		Outer_Full	16.78	/	/	17.74	/	/	<=30	Pass
		Inner_Full	16.83	/	/	17.79	/	/	<=30	Pass
		Inner_1RB Left	16.93	/	/	17.89	/	/	<=30	Pass
		Inner_1RB Right	16.9	/	/	17.86	/	/	<=30	Pass
	3750	Edge 1RB Left	16.97	/	/	17.93	/	/	<=30	Pass
		Edge 1RB Right	16.96	/	/	17.92	/	/	<=30	Pass
		Outer_Full	16.86	/	/	17.82	/	/	<=30	Pass
		Inner_Full	16.88	/	/	17.84	/	/	<=30	Pass
		Inner_1RB Left	16.98	/	/	17.94	/	/	<=30	Pass
		Inner_1RB Right	16.98	/	/	17.94	/	/	<=30	Pass
	3792.48	Edge 1RB Left	17.38	/	/	18.34	/	/	<=30	Pass
		Edge 1RB Right	17.25	/	/	18.21	/	/	<=30	Pass
		Outer_Full	17.22	/	/	18.18	/	/	<=30	Pass
Inner_Full		17.32	/	/	18.28	/	/	<=30	Pass	
Inner_1RB Left		17.37	/	/	18.33	/	/	<=30	Pass	
	Inner_1RB Right	17.29	/	/	18.25	/	/	<=30	Pass	
Note1: Antenna Gain: Ant11: 0.96dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30k_SISO_20MHz_NTNV_EIRP

5G NR n78a SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant11	Ant2	Sum	Ant11	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3710.01	Edge 1RB Left	19.68	/	/	20.64	/	/	<=30	Pass
		Edge 1RB Right	19.79	/	/	20.75	/	/	<=30	Pass
		Outer_Full	22.55	/	/	23.51	/	/	<=30	Pass

		Inner_Full	22.96	/	/	23.92	/	/	<=30	Pass
		Inner_1RB_Left	22.94	/	/	23.9	/	/	<=30	Pass
		Inner_1RB_Right	23.05	/	/	24.01	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.78	/	/	20.74	/	/	<=30	Pass
		Edge_1RB_Right	19.76	/	/	20.72	/	/	<=30	Pass
		Outer_Full	22.63	/	/	23.59	/	/	<=30	Pass
		Inner_Full	23.18	/	/	24.14	/	/	<=30	Pass
		Inner_1RB_Left	23.03	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Right	22.96	/	/	23.92	/	/	<=30	Pass
	3789.99	Edge_1RB_Left	19.98	/	/	20.94	/	/	<=30	Pass
		Edge_1RB_Right	19.93	/	/	20.89	/	/	<=30	Pass
		Outer_Full	22.99	/	/	23.95	/	/	<=30	Pass
		Inner_Full	23.36	/	/	24.32	/	/	<=30	Pass
		Inner_1RB_Left	23.26	/	/	24.22	/	/	<=30	Pass
		Inner_1RB_Right	23.25	/	/	24.21	/	/	<=30	Pass
DFT-s-OFDM QPSK	3710.01	Edge_1RB_Left	19.69	/	/	20.65	/	/	<=30	Pass
		Edge_1RB_Right	19.79	/	/	20.75	/	/	<=30	Pass
		Outer_Full	22.06	/	/	23.02	/	/	<=30	Pass
		Inner_Full	23.06	/	/	24.02	/	/	<=30	Pass
		Inner_1RB_Left	22.95	/	/	23.91	/	/	<=30	Pass
		Inner_1RB_Right	23.12	/	/	24.08	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.8	/	/	20.76	/	/	<=30	Pass
		Edge_1RB_Right	19.77	/	/	20.73	/	/	<=30	Pass
		Outer_Full	22.08	/	/	23.04	/	/	<=30	Pass
		Inner_Full	23.05	/	/	24.01	/	/	<=30	Pass
		Inner_1RB_Left	23.01	/	/	23.97	/	/	<=30	Pass
		Inner_1RB_Right	22.98	/	/	23.94	/	/	<=30	Pass
	3789.99	Edge_1RB_Left	19.99	/	/	20.95	/	/	<=30	Pass
		Edge_1RB_Right	20.02	/	/	20.98	/	/	<=30	Pass
		Outer_Full	22.47	/	/	23.43	/	/	<=30	Pass
		Inner_Full	23.49	/	/	24.45	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	24.2	/	/	<=30	Pass
		Inner_1RB_Right	23.32	/	/	24.28	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3710.01	Edge_1RB_Left	19.63	/	/	20.59	/	/	<=30	Pass
		Edge_1RB_Right	19.67	/	/	20.63	/	/	<=30	Pass
		Outer_Full	21.16	/	/	22.12	/	/	<=30	Pass
		Inner_Full	21.99	/	/	22.95	/	/	<=30	Pass
		Inner_1RB_Left	22.07	/	/	23.03	/	/	<=30	Pass
		Inner_1RB_Right	22.11	/	/	23.07	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.59	/	/	20.55	/	/	<=30	Pass
		Edge_1RB_Right	19.56	/	/	20.52	/	/	<=30	Pass
		Outer_Full	21.23	/	/	22.19	/	/	<=30	Pass
		Inner_Full	22.07	/	/	23.03	/	/	<=30	Pass
		Inner_1RB_Left	22.12	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	21.96	/	/	22.92	/	/	<=30	Pass
	3789.99	Edge_1RB_Left	19.88	/	/	20.84	/	/	<=30	Pass
		Edge_1RB_Right	19.78	/	/	20.74	/	/	<=30	Pass
		Outer_Full	21.48	/	/	22.44	/	/	<=30	Pass
		Inner_Full	22.47	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Left	22.29	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Right	22.16	/	/	23.12	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3710.01	Edge_1RB_Left	20.1	/	/	21.06	/	/	<=30	Pass
		Edge_1RB_Right	20.1	/	/	21.06	/	/	<=30	Pass
		Outer_Full	20.62	/	/	21.58	/	/	<=30	Pass
		Inner_Full	20.62	/	/	21.58	/	/	<=30	Pass
		Inner_1RB_Left	21.03	/	/	21.99	/	/	<=30	Pass
		Inner_1RB_Right	21.1	/	/	22.06	/	/	<=30	Pass
	3750	Edge_1RB_Left	20.04	/	/	21	/	/	<=30	Pass
		Edge_1RB_Right	20.11	/	/	21.07	/	/	<=30	Pass

		Outer_Full	20.68	/	/	21.64	/	/	<=30	Pass
		Inner_Full	20.75	/	/	21.71	/	/	<=30	Pass
		Inner_1RB_Left	21.02	/	/	21.98	/	/	<=30	Pass
		Inner_1RB_Right	21	/	/	21.96	/	/	<=30	Pass
	3789.99	Edge_1RB_Left	20.34	/	/	21.3	/	/	<=30	Pass
		Edge_1RB_Right	20.24	/	/	21.2	/	/	<=30	Pass
		Outer_Full	20.95	/	/	21.91	/	/	<=30	Pass
		Inner_Full	21.05	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Left	21.29	/	/	22.25	/	/	<=30	Pass
		Inner_1RB_Right	21.3	/	/	22.26	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3710.01	Edge_1RB_Left	18.76	/	/	19.72	/	/	<=30	Pass
		Edge_1RB_Right	18.84	/	/	19.8	/	/	<=30	Pass
		Outer_Full	18.67	/	/	19.63	/	/	<=30	Pass
		Inner_Full	18.66	/	/	19.62	/	/	<=30	Pass
		Inner_1RB_Left	18.78	/	/	19.74	/	/	<=30	Pass
		Inner_1RB_Right	18.86	/	/	19.82	/	/	<=30	Pass
	3750	Edge_1RB_Left	18.81	/	/	19.77	/	/	<=30	Pass
		Edge_1RB_Right	18.83	/	/	19.79	/	/	<=30	Pass
		Outer_Full	18.7	/	/	19.66	/	/	<=30	Pass
		Inner_Full	18.69	/	/	19.65	/	/	<=30	Pass
		Inner_1RB_Left	18.81	/	/	19.77	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	19.75	/	/	<=30	Pass
	3789.99	Edge_1RB_Left	19.02	/	/	19.98	/	/	<=30	Pass
		Edge_1RB_Right	19	/	/	19.96	/	/	<=30	Pass
		Outer_Full	19.02	/	/	19.98	/	/	<=30	Pass
		Inner_Full	18.99	/	/	19.95	/	/	<=30	Pass
		Inner_1RB_Left	19.04	/	/	20	/	/	<=30	Pass
		Inner_1RB_Right	19.06	/	/	20.02	/	/	<=30	Pass
CP-OFDM QPSK	3710.01	Edge_1RB_Left	19.57	/	/	20.53	/	/	<=30	Pass
		Edge_1RB_Right	19.72	/	/	20.68	/	/	<=30	Pass
		Outer_Full	20.13	/	/	21.09	/	/	<=30	Pass
		Inner_Full	21.51	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Left	21.74	/	/	22.7	/	/	<=30	Pass
		Inner_1RB_Right	21.53	/	/	22.49	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.64	/	/	20.6	/	/	<=30	Pass
		Edge_1RB_Right	19.6	/	/	20.56	/	/	<=30	Pass
		Outer_Full	20.23	/	/	21.19	/	/	<=30	Pass
		Inner_Full	21.54	/	/	22.5	/	/	<=30	Pass
		Inner_1RB_Left	21.51	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Right	21.57	/	/	22.53	/	/	<=30	Pass
	3789.99	Edge_1RB_Left	20.02	/	/	20.98	/	/	<=30	Pass
		Edge_1RB_Right	20.05	/	/	21.01	/	/	<=30	Pass
		Outer_Full	20.52	/	/	21.48	/	/	<=30	Pass
		Inner_Full	21.96	/	/	22.92	/	/	<=30	Pass
		Inner_1RB_Left	21.86	/	/	22.82	/	/	<=30	Pass
		Inner_1RB_Right	21.93	/	/	22.89	/	/	<=30	Pass
CP-OFDM 16 QAM	3710.01	Edge_1RB_Left	19.55	/	/	20.51	/	/	<=30	Pass
		Edge_1RB_Right	19.68	/	/	20.64	/	/	<=30	Pass
		Outer_Full	20.13	/	/	21.09	/	/	<=30	Pass
		Inner_Full	21.18	/	/	22.14	/	/	<=30	Pass
		Inner_1RB_Left	21.07	/	/	22.03	/	/	<=30	Pass
		Inner_1RB_Right	21.18	/	/	22.14	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.61	/	/	20.57	/	/	<=30	Pass
		Edge_1RB_Right	19.54	/	/	20.5	/	/	<=30	Pass
		Outer_Full	20.22	/	/	21.18	/	/	<=30	Pass
		Inner_Full	21.22	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Left	21.13	/	/	22.09	/	/	<=30	Pass
		Inner_1RB_Right	21.14	/	/	22.1	/	/	<=30	Pass
	3789.99	Edge_1RB_Left	19.93	/	/	20.89	/	/	<=30	Pass

		Edge 1RB Right	19.97	/	/	20.93	/	/	<=30	Pass
		Outer_Full	20.48	/	/	21.44	/	/	<=30	Pass
		Inner_Full	21.62	/	/	22.58	/	/	<=30	Pass
		Inner_1RB_Left	21.15	/	/	22.11	/	/	<=30	Pass
		Inner_1RB_Right	21.24	/	/	22.2	/	/	<=30	Pass
CP-OFDM 64 QAM	3710.01	Edge_1RB_Left	19.96	/	/	20.92	/	/	<=30	Pass
		Edge_1RB_Right	20.03	/	/	20.99	/	/	<=30	Pass
		Outer_Full	19.71	/	/	20.67	/	/	<=30	Pass
		Inner_Full	19.77	/	/	20.73	/	/	<=30	Pass
		Inner_1RB_Left	19.93	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Right	20.01	/	/	20.97	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.94	/	/	20.9	/	/	<=30	Pass
		Edge_1RB_Right	19.87	/	/	20.83	/	/	<=30	Pass
		Outer_Full	19.77	/	/	20.73	/	/	<=30	Pass
		Inner_Full	19.79	/	/	20.75	/	/	<=30	Pass
		Inner_1RB_Left	19.93	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Right	19.9	/	/	20.86	/	/	<=30	Pass
	3789.99	Edge_1RB_Left	20.16	/	/	21.12	/	/	<=30	Pass
		Edge_1RB_Right	20.17	/	/	21.13	/	/	<=30	Pass
		Outer_Full	20.05	/	/	21.01	/	/	<=30	Pass
		Inner_Full	20.11	/	/	21.07	/	/	<=30	Pass
		Inner_1RB_Left	20.35	/	/	21.31	/	/	<=30	Pass
		Inner_1RB_Right	20.16	/	/	21.12	/	/	<=30	Pass
CP-OFDM 256 QAM	3710.01	Edge_1RB_Left	16.92	/	/	17.88	/	/	<=30	Pass
		Edge_1RB_Right	17	/	/	17.96	/	/	<=30	Pass
		Outer_Full	16.8	/	/	17.76	/	/	<=30	Pass
		Inner_Full	16.82	/	/	17.78	/	/	<=30	Pass
		Inner_1RB_Left	16.91	/	/	17.87	/	/	<=30	Pass
		Inner_1RB_Right	16.96	/	/	17.92	/	/	<=30	Pass
	3750	Edge_1RB_Left	17.06	/	/	18.02	/	/	<=30	Pass
		Edge_1RB_Right	16.98	/	/	17.94	/	/	<=30	Pass
		Outer_Full	16.88	/	/	17.84	/	/	<=30	Pass
		Inner_Full	16.84	/	/	17.8	/	/	<=30	Pass
		Inner_1RB_Left	16.99	/	/	17.95	/	/	<=30	Pass
		Inner_1RB_Right	17	/	/	17.96	/	/	<=30	Pass
	3789.99	Edge_1RB_Left	17.16	/	/	18.12	/	/	<=30	Pass
		Edge_1RB_Right	17.23	/	/	18.19	/	/	<=30	Pass
		Outer_Full	17.16	/	/	18.12	/	/	<=30	Pass
		Inner_Full	17.14	/	/	18.1	/	/	<=30	Pass
		Inner_1RB_Left	17.21	/	/	18.17	/	/	<=30	Pass
		Inner_1RB_Right	17.24	/	/	18.2	/	/	<=30	Pass
Note1: Antenna Gain: Ant11: 0.96dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30k_SISO_25MHz_NTNV_EIRP

5G NR n78a SCS=30kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant11	Ant2	Sum	Ant11	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3712.5	Edge 1RB Left	19.78	/	/	20.74	/	/	<=30	Pass
		Edge 1RB Right	19.91	/	/	20.87	/	/	<=30	Pass
		Outer_Full	22.66	/	/	23.62	/	/	<=30	Pass
		Inner_Full	23.05	/	/	24.01	/	/	<=30	Pass
		Inner 1RB Left	22.99	/	/	23.95	/	/	<=30	Pass
		Inner 1RB Right	23.17	/	/	24.13	/	/	<=30	Pass
	3750	Edge 1RB Left	19.76	/	/	20.72	/	/	<=30	Pass
		Edge 1RB Right	19.7	/	/	20.66	/	/	<=30	Pass
		Outer_Full	22.59	/	/	23.55	/	/	<=30	Pass

		Inner_Full	23.04	/	/	24	/	/	<=30	Pass
		Inner_1RB_Left	23	/	/	23.96	/	/	<=30	Pass
		Inner_1RB_Right	22.95	/	/	23.91	/	/	<=30	Pass
	3787.5	Edge_1RB_Left	19.8	/	/	20.76	/	/	<=30	Pass
		Edge_1RB_Right	19.9	/	/	20.86	/	/	<=30	Pass
		Outer_Full	22.87	/	/	23.83	/	/	<=30	Pass
		Inner_Full	23.41	/	/	24.37	/	/	<=30	Pass
		Inner_1RB_Left	23.05	/	/	24.01	/	/	<=30	Pass
		Inner_1RB_Right	23.15	/	/	24.11	/	/	<=30	Pass
DFT-s-OFDM QPSK	3712.5	Edge_1RB_Left	19.68	/	/	20.64	/	/	<=30	Pass
		Edge_1RB_Right	19.89	/	/	20.85	/	/	<=30	Pass
		Outer_Full	22.13	/	/	23.09	/	/	<=30	Pass
		Inner_Full	23.01	/	/	23.97	/	/	<=30	Pass
		Inner_1RB_Left	22.89	/	/	23.85	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	24.09	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.73	/	/	20.69	/	/	<=30	Pass
		Edge_1RB_Right	19.68	/	/	20.64	/	/	<=30	Pass
		Outer_Full	22.1	/	/	23.06	/	/	<=30	Pass
		Inner_Full	23.05	/	/	24.01	/	/	<=30	Pass
		Inner_1RB_Left	23	/	/	23.96	/	/	<=30	Pass
		Inner_1RB_Right	22.96	/	/	23.92	/	/	<=30	Pass
	3787.5	Edge_1RB_Left	19.78	/	/	20.74	/	/	<=30	Pass
		Edge_1RB_Right	19.88	/	/	20.84	/	/	<=30	Pass
		Outer_Full	22.33	/	/	23.29	/	/	<=30	Pass
		Inner_Full	23.25	/	/	24.21	/	/	<=30	Pass
		Inner_1RB_Left	23.09	/	/	24.05	/	/	<=30	Pass
		Inner_1RB_Right	23.19	/	/	24.15	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3712.5	Edge_1RB_Left	19.58	/	/	20.54	/	/	<=30	Pass
		Edge_1RB_Right	19.71	/	/	20.67	/	/	<=30	Pass
		Outer_Full	21.18	/	/	22.14	/	/	<=30	Pass
		Inner_Full	22.12	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Left	22.03	/	/	22.99	/	/	<=30	Pass
		Inner_1RB_Right	22.1	/	/	23.06	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.51	/	/	20.47	/	/	<=30	Pass
		Edge_1RB_Right	19.51	/	/	20.47	/	/	<=30	Pass
		Outer_Full	21.1	/	/	22.06	/	/	<=30	Pass
		Inner_Full	21.98	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Left	22.05	/	/	23.01	/	/	<=30	Pass
		Inner_1RB_Right	21.92	/	/	22.88	/	/	<=30	Pass
	3787.5	Edge_1RB_Left	19.59	/	/	20.55	/	/	<=30	Pass
		Edge_1RB_Right	19.77	/	/	20.73	/	/	<=30	Pass
		Outer_Full	21.36	/	/	22.32	/	/	<=30	Pass
		Inner_Full	22.31	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Left	22.12	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	22.27	/	/	23.23	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3712.5	Edge_1RB_Left	20.07	/	/	21.03	/	/	<=30	Pass
		Edge_1RB_Right	20.26	/	/	21.22	/	/	<=30	Pass
		Outer_Full	20.76	/	/	21.72	/	/	<=30	Pass
		Inner_Full	20.71	/	/	21.67	/	/	<=30	Pass
		Inner_1RB_Left	21.01	/	/	21.97	/	/	<=30	Pass
		Inner_1RB_Right	21.15	/	/	22.11	/	/	<=30	Pass
	3750	Edge_1RB_Left	20.05	/	/	21.01	/	/	<=30	Pass
		Edge_1RB_Right	19.91	/	/	20.87	/	/	<=30	Pass
		Outer_Full	20.66	/	/	21.62	/	/	<=30	Pass
		Inner_Full	20.66	/	/	21.62	/	/	<=30	Pass
		Inner_1RB_Left	21	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	20.92	/	/	21.88	/	/	<=30	Pass
	3787.5	Edge_1RB_Left	20.09	/	/	21.05	/	/	<=30	Pass
		Edge_1RB_Right	20.31	/	/	21.27	/	/	<=30	Pass

		Outer_Full	20.91	/	/	21.87	/	/	<=30	Pass
		Inner_Full	20.98	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Left	21.08	/	/	22.04	/	/	<=30	Pass
		Inner_1RB_Right	21.2	/	/	22.16	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3712.5	Edge_1RB_Left	18.74	/	/	19.7	/	/	<=30	Pass
		Edge_1RB_Right	18.97	/	/	19.93	/	/	<=30	Pass
		Outer_Full	18.77	/	/	19.73	/	/	<=30	Pass
		Inner_Full	18.72	/	/	19.68	/	/	<=30	Pass
		Inner_1RB_Left	18.73	/	/	19.69	/	/	<=30	Pass
		Inner_1RB_Right	18.92	/	/	19.88	/	/	<=30	Pass
	3750	Edge_1RB_Left	18.77	/	/	19.73	/	/	<=30	Pass
		Edge_1RB_Right	18.73	/	/	19.69	/	/	<=30	Pass
		Outer_Full	18.71	/	/	19.67	/	/	<=30	Pass
		Inner_Full	18.64	/	/	19.6	/	/	<=30	Pass
		Inner_1RB_Left	18.78	/	/	19.74	/	/	<=30	Pass
		Inner_1RB_Right	18.7	/	/	19.66	/	/	<=30	Pass
	3787.5	Edge_1RB_Left	18.82	/	/	19.78	/	/	<=30	Pass
		Edge_1RB_Right	18.95	/	/	19.91	/	/	<=30	Pass
		Outer_Full	18.98	/	/	19.94	/	/	<=30	Pass
		Inner_Full	18.96	/	/	19.92	/	/	<=30	Pass
		Inner_1RB_Left	18.81	/	/	19.77	/	/	<=30	Pass
		Inner_1RB_Right	18.95	/	/	19.91	/	/	<=30	Pass
CP-OFDM QPSK	3712.5	Edge_1RB_Left	19.75	/	/	20.71	/	/	<=30	Pass
		Edge_1RB_Right	19.9	/	/	20.86	/	/	<=30	Pass
		Outer_Full	20.18	/	/	21.14	/	/	<=30	Pass
		Inner_Full	21.54	/	/	22.5	/	/	<=30	Pass
		Inner_1RB_Left	21.72	/	/	22.68	/	/	<=30	Pass
		Inner_1RB_Right	21.64	/	/	22.6	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.77	/	/	20.73	/	/	<=30	Pass
		Edge_1RB_Right	19.5	/	/	20.46	/	/	<=30	Pass
		Outer_Full	20.15	/	/	21.11	/	/	<=30	Pass
		Inner_Full	21.52	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Left	21.53	/	/	22.49	/	/	<=30	Pass
		Inner_1RB_Right	21.42	/	/	22.38	/	/	<=30	Pass
	3787.5	Edge_1RB_Left	19.58	/	/	20.54	/	/	<=30	Pass
		Edge_1RB_Right	19.79	/	/	20.75	/	/	<=30	Pass
		Outer_Full	20.39	/	/	21.35	/	/	<=30	Pass
		Inner_Full	21.77	/	/	22.73	/	/	<=30	Pass
		Inner_1RB_Left	21.45	/	/	22.41	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	22.91	/	/	<=30	Pass
CP-OFDM 16 QAM	3712.5	Edge_1RB_Left	19.53	/	/	20.49	/	/	<=30	Pass
		Edge_1RB_Right	19.76	/	/	20.72	/	/	<=30	Pass
		Outer_Full	20.16	/	/	21.12	/	/	<=30	Pass
		Inner_Full	21.22	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Left	21.01	/	/	21.97	/	/	<=30	Pass
		Inner_1RB_Right	21.27	/	/	22.23	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.64	/	/	20.6	/	/	<=30	Pass
		Edge_1RB_Right	19.44	/	/	20.4	/	/	<=30	Pass
		Outer_Full	20.12	/	/	21.08	/	/	<=30	Pass
		Inner_Full	21.09	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Left	21.07	/	/	22.03	/	/	<=30	Pass
		Inner_1RB_Right	21.07	/	/	22.03	/	/	<=30	Pass
	3787.5	Edge_1RB_Left	19.61	/	/	20.57	/	/	<=30	Pass
		Edge_1RB_Right	19.83	/	/	20.79	/	/	<=30	Pass
		Outer_Full	20.36	/	/	21.32	/	/	<=30	Pass
		Inner_Full	21.42	/	/	22.38	/	/	<=30	Pass
		Inner_1RB_Left	21.02	/	/	21.98	/	/	<=30	Pass
		Inner_1RB_Right	21.2	/	/	22.16	/	/	<=30	Pass
CP-OFDM 64 QAM	3712.5	Edge_1RB_Left	19.92	/	/	20.88	/	/	<=30	Pass

		Edge 1RB Right	20.09	/	/	21.05	/	/	<=30	Pass
		Outer_Full	19.77	/	/	20.73	/	/	<=30	Pass
		Inner_Full	19.79	/	/	20.75	/	/	<=30	Pass
		Inner_1RB_Left	19.91	/	/	20.87	/	/	<=30	Pass
		Inner_1RB_Right	20.18	/	/	21.14	/	/	<=30	Pass
	3750	Edge 1RB Left	19.9	/	/	20.86	/	/	<=30	Pass
		Edge 1RB Right	19.84	/	/	20.8	/	/	<=30	Pass
		Outer_Full	19.69	/	/	20.65	/	/	<=30	Pass
		Inner_Full	19.61	/	/	20.57	/	/	<=30	Pass
		Inner_1RB_Left	19.94	/	/	20.9	/	/	<=30	Pass
	3787.5	Inner_1RB_Right	19.86	/	/	20.82	/	/	<=30	Pass
		Edge 1RB Left	19.96	/	/	20.92	/	/	<=30	Pass
		Edge 1RB Right	20.08	/	/	21.04	/	/	<=30	Pass
		Outer_Full	19.87	/	/	20.83	/	/	<=30	Pass
		Inner_Full	19.94	/	/	20.9	/	/	<=30	Pass
CP-OFDM 256 QAM	3712.5	Inner_1RB_Left	19.93	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Right	20.13	/	/	21.09	/	/	<=30	Pass
		Edge 1RB Left	16.88	/	/	17.84	/	/	<=30	Pass
		Edge 1RB Right	17.09	/	/	18.05	/	/	<=30	Pass
		Outer_Full	16.89	/	/	17.85	/	/	<=30	Pass
	3750	Inner_Full	16.82	/	/	17.78	/	/	<=30	Pass
		Inner_1RB_Left	16.94	/	/	17.9	/	/	<=30	Pass
		Inner_1RB_Right	17.09	/	/	18.05	/	/	<=30	Pass
		Edge 1RB Left	16.97	/	/	17.93	/	/	<=30	Pass
		Edge 1RB Right	16.86	/	/	17.82	/	/	<=30	Pass
	3787.5	Outer_Full	16.81	/	/	17.77	/	/	<=30	Pass
		Inner_Full	16.72	/	/	17.68	/	/	<=30	Pass
		Inner_1RB_Left	16.97	/	/	17.93	/	/	<=30	Pass
		Inner_1RB_Right	16.87	/	/	17.83	/	/	<=30	Pass
		Edge 1RB Left	16.98	/	/	17.94	/	/	<=30	Pass
	Edge 1RB Right	17.16	/	/	18.12	/	/	<=30	Pass	
	Outer_Full	17.01	/	/	17.97	/	/	<=30	Pass	
	Inner_Full	17.03	/	/	17.99	/	/	<=30	Pass	
	Inner_1RB_Left	16.99	/	/	17.95	/	/	<=30	Pass	
	Inner_1RB_Right	17.14	/	/	18.1	/	/	<=30	Pass	
Note1: Antenna Gain: Ant11: 0.96dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30k_SISO_30MHz_NTNV_EIRP

5G NR n78a SCS=30kHz SISO 30MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant11	Ant2	Sum	Ant11	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3715.02	Edge 1RB Left	19.57	/	/	20.53	/	/	<=30	Pass
		Edge 1RB Right	19.79	/	/	20.75	/	/	<=30	Pass
		Outer_Full	22.58	/	/	23.54	/	/	<=30	Pass
		Inner_Full	23.05	/	/	24.01	/	/	<=30	Pass
		Inner_1RB_Left	22.79	/	/	23.75	/	/	<=30	Pass
		Inner_1RB_Right	23.04	/	/	24	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.77	/	/	20.73	/	/	<=30	Pass
		Edge_1RB_Right	19.68	/	/	20.64	/	/	<=30	Pass
		Outer_Full	22.62	/	/	23.58	/	/	<=30	Pass
		Inner_Full	23.09	/	/	24.05	/	/	<=30	Pass
		Inner_1RB_Left	23.02	/	/	23.98	/	/	<=30	Pass
		Inner_1RB_Right	23	/	/	23.96	/	/	<=30	Pass
	3784.98	Edge_1RB_Left	19.72	/	/	20.68	/	/	<=30	Pass
		Edge_1RB_Right	20.07	/	/	21.03	/	/	<=30	Pass
		Outer_Full	22.89	/	/	23.85	/	/	<=30	Pass

		Inner_Full	23.46	/	/	24.42	/	/	<=30	Pass
		Inner_1RB_Left	23.01	/	/	23.97	/	/	<=30	Pass
		Inner_1RB_Right	23.29	/	/	24.25	/	/	<=30	Pass
DFT-s-OFDM QPSK	3715.02	Edge_1RB_Left	19.59	/	/	20.55	/	/	<=30	Pass
		Edge_1RB_Right	19.71	/	/	20.67	/	/	<=30	Pass
		Outer_Full	22.07	/	/	23.03	/	/	<=30	Pass
		Inner_Full	22.96	/	/	23.92	/	/	<=30	Pass
		Inner_1RB_Left	22.78	/	/	23.74	/	/	<=30	Pass
		Inner_1RB_Right	23.03	/	/	23.99	/	/	<=30	Pass
		Edge_1RB_Left	19.8	/	/	20.76	/	/	<=30	Pass
		Edge_1RB_Right	19.71	/	/	20.67	/	/	<=30	Pass
	3750	Outer_Full	22.09	/	/	23.05	/	/	<=30	Pass
		Inner_Full	23.03	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Left	22.98	/	/	23.94	/	/	<=30	Pass
		Inner_1RB_Right	22.96	/	/	23.92	/	/	<=30	Pass
		Edge_1RB_Left	19.77	/	/	20.73	/	/	<=30	Pass
		Edge_1RB_Right	20.03	/	/	20.99	/	/	<=30	Pass
	3784.98	Outer_Full	22.48	/	/	23.44	/	/	<=30	Pass
		Inner_Full	23.48	/	/	24.44	/	/	<=30	Pass
		Inner_1RB_Left	23.03	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Right	23.29	/	/	24.25	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3715.02	Edge_1RB_Left	19.38	/	/	20.34	/	/	<=30	Pass
		Edge_1RB_Right	19.55	/	/	20.51	/	/	<=30	Pass
		Outer_Full	21.12	/	/	22.08	/	/	<=30	Pass
		Inner_Full	22.02	/	/	22.98	/	/	<=30	Pass
		Inner_1RB_Left	21.75	/	/	22.71	/	/	<=30	Pass
		Inner_1RB_Right	21.77	/	/	22.73	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.57	/	/	20.53	/	/	<=30	Pass
		Edge_1RB_Right	19.45	/	/	20.41	/	/	<=30	Pass
		Outer_Full	21.16	/	/	22.12	/	/	<=30	Pass
		Inner_Full	22.12	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Left	21.76	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Right	21.85	/	/	22.81	/	/	<=30	Pass
	3784.98	Edge_1RB_Left	19.56	/	/	20.52	/	/	<=30	Pass
		Edge_1RB_Right	19.79	/	/	20.75	/	/	<=30	Pass
		Outer_Full	21.47	/	/	22.43	/	/	<=30	Pass
		Inner_Full	22.47	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Left	21.81	/	/	22.77	/	/	<=30	Pass
		Inner_1RB_Right	22.16	/	/	23.12	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3715.02	Edge_1RB_Left	19.92	/	/	20.88	/	/	<=30	Pass
		Edge_1RB_Right	20.03	/	/	20.99	/	/	<=30	Pass
		Outer_Full	20.63	/	/	21.59	/	/	<=30	Pass
		Inner_Full	20.61	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Left	20.73	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Right	20.9	/	/	21.86	/	/	<=30	Pass
	3750	Edge_1RB_Left	20.11	/	/	21.07	/	/	<=30	Pass
		Edge_1RB_Right	20.09	/	/	21.05	/	/	<=30	Pass
		Outer_Full	20.67	/	/	21.63	/	/	<=30	Pass
		Inner_Full	20.6	/	/	21.56	/	/	<=30	Pass
		Inner_1RB_Left	20.9	/	/	21.86	/	/	<=30	Pass
		Inner_1RB_Right	20.82	/	/	21.78	/	/	<=30	Pass
	3784.98	Edge_1RB_Left	20.07	/	/	21.03	/	/	<=30	Pass
		Edge_1RB_Right	20.39	/	/	21.35	/	/	<=30	Pass
		Outer_Full	20.99	/	/	21.95	/	/	<=30	Pass
		Inner_Full	20.97	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Left	21	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	21.2	/	/	22.16	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3715.02	Edge_1RB_Left	18.63	/	/	19.59	/	/	<=30	Pass
		Edge_1RB_Right	18.84	/	/	19.8	/	/	<=30	Pass

		Outer_Full	18.69	/	/	19.65	/	/	<=30	Pass
		Inner_Full	18.63	/	/	19.59	/	/	<=30	Pass
		Inner_1RB_Left	18.6	/	/	19.56	/	/	<=30	Pass
		Inner_1RB_Right	18.83	/	/	19.79	/	/	<=30	Pass
	3750	Edge_1RB_Left	18.82	/	/	19.78	/	/	<=30	Pass
		Edge_1RB_Right	18.78	/	/	19.74	/	/	<=30	Pass
		Outer_Full	18.75	/	/	19.71	/	/	<=30	Pass
		Inner_Full	18.7	/	/	19.66	/	/	<=30	Pass
		Inner_1RB_Left	18.83	/	/	19.79	/	/	<=30	Pass
		Inner_1RB_Right	18.72	/	/	19.68	/	/	<=30	Pass
	3784.98	Edge_1RB_Left	18.82	/	/	19.78	/	/	<=30	Pass
		Edge_1RB_Right	19.13	/	/	20.09	/	/	<=30	Pass
		Outer_Full	19.05	/	/	20.01	/	/	<=30	Pass
		Inner_Full	19.09	/	/	20.05	/	/	<=30	Pass
		Inner_1RB_Left	18.82	/	/	19.78	/	/	<=30	Pass
		Inner_1RB_Right	19.1	/	/	20.06	/	/	<=30	Pass
CP-OFDM QPSK	3715.02	Edge_1RB_Left	19.74	/	/	20.7	/	/	<=30	Pass
		Edge_1RB_Right	19.85	/	/	20.81	/	/	<=30	Pass
		Outer_Full	20.14	/	/	21.1	/	/	<=30	Pass
		Inner_Full	21.48	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	21.47	/	/	22.43	/	/	<=30	Pass
		Inner_1RB_Right	21.57	/	/	22.53	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.68	/	/	20.64	/	/	<=30	Pass
		Edge_1RB_Right	19.67	/	/	20.63	/	/	<=30	Pass
		Outer_Full	20.15	/	/	21.11	/	/	<=30	Pass
		Inner_Full	21.53	/	/	22.49	/	/	<=30	Pass
		Inner_1RB_Left	21.41	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Right	21.68	/	/	22.64	/	/	<=30	Pass
	3784.98	Edge_1RB_Left	19.57	/	/	20.53	/	/	<=30	Pass
		Edge_1RB_Right	19.91	/	/	20.87	/	/	<=30	Pass
		Outer_Full	20.48	/	/	21.44	/	/	<=30	Pass
		Inner_Full	22	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Left	21.69	/	/	22.65	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	22.83	/	/	<=30	Pass
CP-OFDM 16 QAM	3715.02	Edge_1RB_Left	19.52	/	/	20.48	/	/	<=30	Pass
		Edge_1RB_Right	19.73	/	/	20.69	/	/	<=30	Pass
		Outer_Full	20.13	/	/	21.09	/	/	<=30	Pass
		Inner_Full	21.09	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Left	20.7	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Right	20.98	/	/	21.94	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.73	/	/	20.69	/	/	<=30	Pass
		Edge_1RB_Right	19.64	/	/	20.6	/	/	<=30	Pass
		Outer_Full	20.18	/	/	21.14	/	/	<=30	Pass
		Inner_Full	21.11	/	/	22.07	/	/	<=30	Pass
		Inner_1RB_Left	21.1	/	/	22.06	/	/	<=30	Pass
		Inner_1RB_Right	20.88	/	/	21.84	/	/	<=30	Pass
	3784.98	Edge_1RB_Left	19.7	/	/	20.66	/	/	<=30	Pass
		Edge_1RB_Right	20.01	/	/	20.97	/	/	<=30	Pass
		Outer_Full	20.52	/	/	21.48	/	/	<=30	Pass
		Inner_Full	21.52	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Left	21.1	/	/	22.06	/	/	<=30	Pass
		Inner_1RB_Right	21.35	/	/	22.31	/	/	<=30	Pass
CP-OFDM 64 QAM	3715.02	Edge_1RB_Left	19.82	/	/	20.78	/	/	<=30	Pass
		Edge_1RB_Right	19.97	/	/	20.93	/	/	<=30	Pass
		Outer_Full	19.72	/	/	20.68	/	/	<=30	Pass
		Inner_Full	19.65	/	/	20.61	/	/	<=30	Pass
		Inner_1RB_Left	19.82	/	/	20.78	/	/	<=30	Pass
		Inner_1RB_Right	19.94	/	/	20.9	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.92	/	/	20.88	/	/	<=30	Pass

		Edge 1RB Right	19.91	/	/	20.87	/	/	<=30	Pass
		Outer_Full	19.69	/	/	20.65	/	/	<=30	Pass
		Inner_Full	19.73	/	/	20.69	/	/	<=30	Pass
		Inner 1RB Left	20.01	/	/	20.97	/	/	<=30	Pass
		Inner 1RB Right	19.95	/	/	20.91	/	/	<=30	Pass
	3784.98	Edge 1RB Left	19.97	/	/	20.93	/	/	<=30	Pass
		Edge 1RB Right	20.26	/	/	21.22	/	/	<=30	Pass
		Outer_Full	20.05	/	/	21.01	/	/	<=30	Pass
		Inner_Full	20.12	/	/	21.08	/	/	<=30	Pass
		Inner 1RB Left	20.02	/	/	20.98	/	/	<=30	Pass
		Inner 1RB Right	20.25	/	/	21.21	/	/	<=30	Pass
	CP-OFDM 256 QAM	3715.02	Edge 1RB Left	16.8	/	/	17.76	/	/	<=30
Edge 1RB Right			16.93	/	/	17.89	/	/	<=30	Pass
Outer_Full			16.77	/	/	17.73	/	/	<=30	Pass
Inner_Full			16.74	/	/	17.7	/	/	<=30	Pass
Inner 1RB Left			16.79	/	/	17.75	/	/	<=30	Pass
Inner 1RB Right			16.93	/	/	17.89	/	/	<=30	Pass
3750		Edge 1RB Left	16.97	/	/	17.93	/	/	<=30	Pass
		Edge 1RB Right	16.9	/	/	17.86	/	/	<=30	Pass
		Outer_Full	16.76	/	/	17.72	/	/	<=30	Pass
		Inner_Full	16.78	/	/	17.74	/	/	<=30	Pass
		Inner 1RB Left	16.93	/	/	17.89	/	/	<=30	Pass
		Inner 1RB Right	16.88	/	/	17.84	/	/	<=30	Pass
3784.98		Edge 1RB Left	16.95	/	/	17.91	/	/	<=30	Pass
		Edge 1RB Right	17.24	/	/	18.2	/	/	<=30	Pass
		Outer_Full	17.1	/	/	18.06	/	/	<=30	Pass
		Inner_Full	17.17	/	/	18.13	/	/	<=30	Pass
		Inner 1RB Left	17	/	/	17.96	/	/	<=30	Pass
		Inner 1RB Right	17.23	/	/	18.19	/	/	<=30	Pass
Note1: Antenna Gain: Ant11: 0.96dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30k_SISO_40MHz_NTNV_EIRP

5G NR n78a SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant11	Ant2	Sum	Ant11	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3720	Edge 1RB Left	19.59	/	/	20.55	/	/	<=30	Pass
		Edge 1RB Right	19.71	/	/	20.67	/	/	<=30	Pass
		Outer_Full	22.69	/	/	23.65	/	/	<=30	Pass
		Inner_Full	23.14	/	/	24.1	/	/	<=30	Pass
		Inner 1RB Left	22.82	/	/	23.78	/	/	<=30	Pass
		Inner 1RB Right	23.02	/	/	23.98	/	/	<=30	Pass
	3750	Edge 1RB Left	19.81	/	/	20.77	/	/	<=30	Pass
		Edge 1RB Right	19.74	/	/	20.7	/	/	<=30	Pass
		Outer_Full	22.68	/	/	23.64	/	/	<=30	Pass
		Inner_Full	23.11	/	/	24.07	/	/	<=30	Pass
		Inner 1RB Left	23.04	/	/	24	/	/	<=30	Pass
		Inner 1RB Right	23.07	/	/	24.03	/	/	<=30	Pass
	3780	Edge 1RB Left	19.62	/	/	20.58	/	/	<=30	Pass
		Edge 1RB Right	20	/	/	20.96	/	/	<=30	Pass
		Outer_Full	22.84	/	/	23.8	/	/	<=30	Pass
		Inner_Full	23.4	/	/	24.36	/	/	<=30	Pass
		Inner 1RB Left	22.87	/	/	23.83	/	/	<=30	Pass
		Inner 1RB Right	23.25	/	/	24.21	/	/	<=30	Pass
DFT-s-OFDM QPSK	3720	Edge 1RB Left	19.6	/	/	20.56	/	/	<=30	Pass
		Edge 1RB Right	19.7	/	/	20.66	/	/	<=30	Pass
		Outer_Full	22.17	/	/	23.13	/	/	<=30	Pass

		Inner_Full	23.15	/	/	24.11	/	/	<=30	Pass
		Inner_1RB_Left	22.83	/	/	23.79	/	/	<=30	Pass
		Inner_1RB_Right	23.01	/	/	23.97	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.83	/	/	20.79	/	/	<=30	Pass
		Edge_1RB_Right	19.75	/	/	20.71	/	/	<=30	Pass
		Outer_Full	22.2	/	/	23.16	/	/	<=30	Pass
		Inner_Full	23.11	/	/	24.07	/	/	<=30	Pass
		Inner_1RB_Left	23.03	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Right	23.02	/	/	23.98	/	/	<=30	Pass
	3780	Edge_1RB_Left	19.6	/	/	20.56	/	/	<=30	Pass
		Edge_1RB_Right	19.99	/	/	20.95	/	/	<=30	Pass
		Outer_Full	22.35	/	/	23.31	/	/	<=30	Pass
		Inner_Full	23.37	/	/	24.33	/	/	<=30	Pass
		Inner_1RB_Left	22.84	/	/	23.8	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3720	Inner_1RB_Right	23.27	/	/	24.23	/	/	<=30	Pass
		Edge_1RB_Left	19.5	/	/	20.46	/	/	<=30	Pass
		Edge_1RB_Right	19.49	/	/	20.45	/	/	<=30	Pass
		Outer_Full	21.25	/	/	22.21	/	/	<=30	Pass
		Inner_Full	22.21	/	/	23.17	/	/	<=30	Pass
	3750	Inner_1RB_Left	21.77	/	/	22.73	/	/	<=30	Pass
		Inner_1RB_Right	21.97	/	/	22.93	/	/	<=30	Pass
		Edge_1RB_Left	19.66	/	/	20.62	/	/	<=30	Pass
		Edge_1RB_Right	19.55	/	/	20.51	/	/	<=30	Pass
		Outer_Full	21.25	/	/	22.21	/	/	<=30	Pass
	3780	Inner_Full	22.19	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Left	22.07	/	/	23.03	/	/	<=30	Pass
		Inner_1RB_Right	22.07	/	/	23.03	/	/	<=30	Pass
		Edge_1RB_Left	19.47	/	/	20.43	/	/	<=30	Pass
		Edge_1RB_Right	19.85	/	/	20.81	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3720	Outer_Full	21.36	/	/	22.32	/	/	<=30	Pass
		Inner_Full	22.42	/	/	23.38	/	/	<=30	Pass
		Inner_1RB_Left	21.91	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Right	22.26	/	/	23.22	/	/	<=30	Pass
		Edge_1RB_Left	19.93	/	/	20.89	/	/	<=30	Pass
	3750	Edge_1RB_Right	20.08	/	/	21.04	/	/	<=30	Pass
		Outer_Full	20.7	/	/	21.66	/	/	<=30	Pass
		Inner_Full	20.73	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Left	20.96	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Right	20.99	/	/	21.95	/	/	<=30	Pass
	3780	Edge_1RB_Left	20.15	/	/	21.11	/	/	<=30	Pass
		Edge_1RB_Right	20.1	/	/	21.06	/	/	<=30	Pass
		Outer_Full	20.73	/	/	21.69	/	/	<=30	Pass
		Inner_Full	20.7	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Left	21.05	/	/	22.01	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3720	Inner_1RB_Right	21.03	/	/	21.99	/	/	<=30	Pass
		Edge_1RB_Left	19.94	/	/	20.9	/	/	<=30	Pass
		Edge_1RB_Right	20.33	/	/	21.29	/	/	<=30	Pass
		Outer_Full	20.91	/	/	21.87	/	/	<=30	Pass
		Inner_Full	20.93	/	/	21.89	/	/	<=30	Pass
	3750	Inner_1RB_Left	20.89	/	/	21.85	/	/	<=30	Pass
		Inner_1RB_Right	21.26	/	/	22.22	/	/	<=30	Pass
		Edge_1RB_Left	18.63	/	/	19.59	/	/	<=30	Pass
		Edge_1RB_Right	18.8	/	/	19.76	/	/	<=30	Pass
		Outer_Full	18.74	/	/	19.7	/	/	<=30	Pass
	3780	Inner_Full	18.82	/	/	19.78	/	/	<=30	Pass
		Inner_1RB_Left	18.7	/	/	19.66	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	19.75	/	/	<=30	Pass
	3750	Edge_1RB_Left	18.83	/	/	19.79	/	/	<=30	Pass
		Edge_1RB_Right	18.84	/	/	19.8	/	/	<=30	Pass

		Outer_Full	18.82	/	/	19.78	/	/	<=30	Pass
		Inner_Full	18.73	/	/	19.69	/	/	<=30	Pass
		Inner_1RB_Left	18.85	/	/	19.81	/	/	<=30	Pass
		Inner_1RB_Right	18.85	/	/	19.81	/	/	<=30	Pass
	3780	Edge_1RB_Left	18.61	/	/	19.57	/	/	<=30	Pass
		Edge_1RB_Right	19.04	/	/	20	/	/	<=30	Pass
		Outer_Full	18.96	/	/	19.92	/	/	<=30	Pass
		Inner_Full	19	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Left	18.65	/	/	19.61	/	/	<=30	Pass
		Inner_1RB_Right	19.05	/	/	20.01	/	/	<=30	Pass
CP-OFDM QPSK	3720	Edge_1RB_Left	19.7	/	/	20.66	/	/	<=30	Pass
		Edge_1RB_Right	19.96	/	/	20.92	/	/	<=30	Pass
		Outer_Full	20.22	/	/	21.18	/	/	<=30	Pass
		Inner_Full	21.64	/	/	22.6	/	/	<=30	Pass
		Inner_1RB_Left	21.67	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Right	21.7	/	/	22.66	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.93	/	/	20.89	/	/	<=30	Pass
		Edge_1RB_Right	19.97	/	/	20.93	/	/	<=30	Pass
		Outer_Full	20.22	/	/	21.18	/	/	<=30	Pass
		Inner_Full	21.65	/	/	22.61	/	/	<=30	Pass
		Inner_1RB_Left	21.72	/	/	22.68	/	/	<=30	Pass
		Inner_1RB_Right	21.58	/	/	22.54	/	/	<=30	Pass
	3780	Edge_1RB_Left	19.54	/	/	20.5	/	/	<=30	Pass
		Edge_1RB_Right	20.11	/	/	21.07	/	/	<=30	Pass
		Outer_Full	20.38	/	/	21.34	/	/	<=30	Pass
		Inner_Full	21.94	/	/	22.9	/	/	<=30	Pass
		Inner_1RB_Left	21.33	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Right	21.9	/	/	22.86	/	/	<=30	Pass
CP-OFDM 16 QAM	3720	Edge_1RB_Left	19.47	/	/	20.43	/	/	<=30	Pass
		Edge_1RB_Right	19.57	/	/	20.53	/	/	<=30	Pass
		Outer_Full	20.23	/	/	21.19	/	/	<=30	Pass
		Inner_Full	21.22	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Left	20.9	/	/	21.86	/	/	<=30	Pass
		Inner_1RB_Right	20.98	/	/	21.94	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.73	/	/	20.69	/	/	<=30	Pass
		Edge_1RB_Right	19.73	/	/	20.69	/	/	<=30	Pass
		Outer_Full	20.24	/	/	21.2	/	/	<=30	Pass
		Inner_Full	21.16	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Left	21.18	/	/	22.14	/	/	<=30	Pass
		Inner_1RB_Right	20.96	/	/	21.92	/	/	<=30	Pass
	3780	Edge_1RB_Left	19.41	/	/	20.37	/	/	<=30	Pass
		Edge_1RB_Right	19.83	/	/	20.79	/	/	<=30	Pass
		Outer_Full	20.44	/	/	21.4	/	/	<=30	Pass
		Inner_Full	21.4	/	/	22.36	/	/	<=30	Pass
		Inner_1RB_Left	20.99	/	/	21.95	/	/	<=30	Pass
		Inner_1RB_Right	21.31	/	/	22.27	/	/	<=30	Pass
CP-OFDM 64 QAM	3720	Edge_1RB_Left	19.88	/	/	20.84	/	/	<=30	Pass
		Edge_1RB_Right	19.92	/	/	20.88	/	/	<=30	Pass
		Outer_Full	19.74	/	/	20.7	/	/	<=30	Pass
		Inner_Full	19.82	/	/	20.78	/	/	<=30	Pass
		Inner_1RB_Left	20	/	/	20.96	/	/	<=30	Pass
		Inner_1RB_Right	19.98	/	/	20.94	/	/	<=30	Pass
	3750	Edge_1RB_Left	20.06	/	/	21.02	/	/	<=30	Pass
		Edge_1RB_Right	19.95	/	/	20.91	/	/	<=30	Pass
		Outer_Full	19.75	/	/	20.71	/	/	<=30	Pass
		Inner_Full	19.77	/	/	20.73	/	/	<=30	Pass
		Inner_1RB_Left	20.01	/	/	20.97	/	/	<=30	Pass
		Inner_1RB_Right	19.94	/	/	20.9	/	/	<=30	Pass
	3780	Edge_1RB_Left	19.76	/	/	20.72	/	/	<=30	Pass

		Edge 1RB Right	20.29	/	/	21.25	/	/	<=30	Pass	
		Outer Full	19.94	/	/	20.9	/	/	<=30	Pass	
		Inner Full	20.01	/	/	20.97	/	/	<=30	Pass	
		Inner 1RB Left	19.83	/	/	20.79	/	/	<=30	Pass	
		Inner 1RB Right	20.24	/	/	21.2	/	/	<=30	Pass	
CP-OFDM 256 QAM	3720	Edge 1RB Left	16.84	/	/	17.8	/	/	<=30	Pass	
		Edge 1RB Right	16.92	/	/	17.88	/	/	<=30	Pass	
		Outer Full	16.85	/	/	17.81	/	/	<=30	Pass	
		Inner Full	16.94	/	/	17.9	/	/	<=30	Pass	
		Inner 1RB Left	16.84	/	/	17.8	/	/	<=30	Pass	
		Inner 1RB Right	16.97	/	/	17.93	/	/	<=30	Pass	
	3750	Edge 1RB Left	17.01	/	/	17.97	/	/	<=30	Pass	
		Edge 1RB Right	16.94	/	/	17.9	/	/	<=30	Pass	
		Outer Full	16.84	/	/	17.8	/	/	<=30	Pass	
		Inner Full	16.83	/	/	17.79	/	/	<=30	Pass	
		Inner 1RB Left	16.99	/	/	17.95	/	/	<=30	Pass	
		Inner 1RB Right	16.97	/	/	17.93	/	/	<=30	Pass	
	3780	Edge 1RB Left	16.82	/	/	17.78	/	/	<=30	Pass	
		Edge 1RB Right	17.26	/	/	18.22	/	/	<=30	Pass	
		Outer Full	17.04	/	/	18	/	/	<=30	Pass	
		Inner Full	17.1	/	/	18.06	/	/	<=30	Pass	
		Inner 1RB Left	16.83	/	/	17.79	/	/	<=30	Pass	
		Inner 1RB Right	17.2	/	/	18.16	/	/	<=30	Pass	
	Note1: Antenna Gain: Ant11: 0.96dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30k_SISO_50MHz_NTNV_EIRP

5G NR n78a SCS=30kHz SISO 50MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant11	Ant2	Sum	Ant11	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3725.01	Edge_1RB_Left	19.62	/	/	20.58	/	/	<=30	Pass
		Edge_1RB_Right	19.56	/	/	20.52	/	/	<=30	Pass
		Outer_Full	22.62	/	/	23.58	/	/	<=30	Pass
		Inner_Full	23.21	/	/	24.17	/	/	<=30	Pass
		Inner_1RB_Left	22.79	/	/	23.75	/	/	<=30	Pass
		Inner_1RB_Right	22.88	/	/	23.84	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.76	/	/	20.72	/	/	<=30	Pass
		Edge_1RB_Right	19.94	/	/	20.9	/	/	<=30	Pass
		Outer_Full	22.72	/	/	23.68	/	/	<=30	Pass
		Inner_Full	23.12	/	/	24.08	/	/	<=30	Pass
		Inner_1RB_Left	23.03	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Right	23.22	/	/	24.18	/	/	<=30	Pass
	3774.99	Edge_1RB_Left	19.51	/	/	20.47	/	/	<=30	Pass
		Edge_1RB_Right	19.94	/	/	20.9	/	/	<=30	Pass
		Outer_Full	22.79	/	/	23.75	/	/	<=30	Pass
		Inner_Full	23.34	/	/	24.3	/	/	<=30	Pass
		Inner_1RB_Left	22.85	/	/	23.81	/	/	<=30	Pass
		Inner_1RB_Right	23.3	/	/	24.26	/	/	<=30	Pass
DFT-s-OFDM QPSK	3725.01	Edge_1RB_Left	19.57	/	/	20.53	/	/	<=30	Pass
		Edge_1RB_Right	19.54	/	/	20.5	/	/	<=30	Pass
		Outer_Full	22.1	/	/	23.06	/	/	<=30	Pass
		Inner_Full	23.18	/	/	24.14	/	/	<=30	Pass
		Inner_1RB_Left	22.79	/	/	23.75	/	/	<=30	Pass
		Inner_1RB_Right	22.82	/	/	23.78	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.7	/	/	20.66	/	/	<=30	Pass
		Edge_1RB_Right	19.87	/	/	20.83	/	/	<=30	Pass
Outer_Full		22.25	/	/	23.21	/	/	<=30	Pass	

		Inner_Full	23.17	/	/	24.13	/	/	<=30	Pass
		Inner_1RB_Left	23.04	/	/	24	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	24.09	/	/	<=30	Pass
	3774.99	Edge_1RB_Left	19.53	/	/	20.49	/	/	<=30	Pass
		Edge_1RB_Right	19.89	/	/	20.85	/	/	<=30	Pass
		Outer_Full	22.36	/	/	23.32	/	/	<=30	Pass
		Inner_Full	23.31	/	/	24.27	/	/	<=30	Pass
		Inner_1RB_Left	22.84	/	/	23.8	/	/	<=30	Pass
		Inner_1RB_Right	23.35	/	/	24.31	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3725.01	Edge_1RB_Left	19.34	/	/	20.3	/	/	<=30	Pass
		Edge_1RB_Right	19.29	/	/	20.25	/	/	<=30	Pass
		Outer_Full	21.22	/	/	22.18	/	/	<=30	Pass
		Inner_Full	22.21	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Left	21.67	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Right	21.74	/	/	22.7	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.61	/	/	20.57	/	/	<=30	Pass
		Edge_1RB_Right	19.63	/	/	20.59	/	/	<=30	Pass
		Outer_Full	21.25	/	/	22.21	/	/	<=30	Pass
		Inner_Full	22.14	/	/	23.1	/	/	<=30	Pass
		Inner_1RB_Left	21.85	/	/	22.81	/	/	<=30	Pass
		Inner_1RB_Right	21.98	/	/	22.94	/	/	<=30	Pass
	3774.99	Edge_1RB_Left	19.3	/	/	20.26	/	/	<=30	Pass
		Edge_1RB_Right	19.76	/	/	20.72	/	/	<=30	Pass
		Outer_Full	21.31	/	/	22.27	/	/	<=30	Pass
		Inner_Full	22.34	/	/	23.3	/	/	<=30	Pass
		Inner_1RB_Left	21.7	/	/	22.66	/	/	<=30	Pass
		Inner_1RB_Right	22.03	/	/	22.99	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3725.01	Edge_1RB_Left	19.91	/	/	20.87	/	/	<=30	Pass
		Edge_1RB_Right	19.89	/	/	20.85	/	/	<=30	Pass
		Outer_Full	20.71	/	/	21.67	/	/	<=30	Pass
		Inner_Full	20.83	/	/	21.79	/	/	<=30	Pass
		Inner_1RB_Left	20.67	/	/	21.63	/	/	<=30	Pass
		Inner_1RB_Right	20.74	/	/	21.7	/	/	<=30	Pass
	3750	Edge_1RB_Left	20.04	/	/	21	/	/	<=30	Pass
		Edge_1RB_Right	20.05	/	/	21.01	/	/	<=30	Pass
		Outer_Full	20.76	/	/	21.72	/	/	<=30	Pass
		Inner_Full	20.74	/	/	21.7	/	/	<=30	Pass
		Inner_1RB_Left	21	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	21.1	/	/	22.06	/	/	<=30	Pass
	3774.99	Edge_1RB_Left	19.82	/	/	20.78	/	/	<=30	Pass
		Edge_1RB_Right	20.24	/	/	21.2	/	/	<=30	Pass
		Outer_Full	20.83	/	/	21.79	/	/	<=30	Pass
		Inner_Full	20.92	/	/	21.88	/	/	<=30	Pass
		Inner_1RB_Left	20.84	/	/	21.8	/	/	<=30	Pass
		Inner_1RB_Right	21.28	/	/	22.24	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3725.01	Edge_1RB_Left	18.61	/	/	19.57	/	/	<=30	Pass
		Edge_1RB_Right	18.61	/	/	19.57	/	/	<=30	Pass
		Outer_Full	18.8	/	/	19.76	/	/	<=30	Pass
		Inner_Full	18.87	/	/	19.83	/	/	<=30	Pass
		Inner_1RB_Left	18.59	/	/	19.55	/	/	<=30	Pass
		Inner_1RB_Right	18.63	/	/	19.59	/	/	<=30	Pass
	3750	Edge_1RB_Left	18.77	/	/	19.73	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	19.81	/	/	<=30	Pass
		Outer_Full	18.88	/	/	19.84	/	/	<=30	Pass
		Inner_Full	18.77	/	/	19.73	/	/	<=30	Pass
		Inner_1RB_Left	18.76	/	/	19.72	/	/	<=30	Pass
		Inner_1RB_Right	18.9	/	/	19.86	/	/	<=30	Pass
	3774.99	Edge_1RB_Left	18.6	/	/	19.56	/	/	<=30	Pass
		Edge_1RB_Right	18.96	/	/	19.92	/	/	<=30	Pass

		Outer_Full	18.92	/	/	19.88	/	/	<=30	Pass
		Inner_Full	18.97	/	/	19.93	/	/	<=30	Pass
		Inner_1RB_Left	18.55	/	/	19.51	/	/	<=30	Pass
		Inner_1RB_Right	18.96	/	/	19.92	/	/	<=30	Pass
CP-OFDM QPSK	3725.01	Edge_1RB_Left	19.47	/	/	20.43	/	/	<=30	Pass
		Edge_1RB_Right	19.54	/	/	20.5	/	/	<=30	Pass
		Outer_Full	20.18	/	/	21.14	/	/	<=30	Pass
		Inner_Full	21.72	/	/	22.68	/	/	<=30	Pass
		Inner_1RB_Left	21.46	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Right	21.47	/	/	22.43	/	/	<=30	Pass
		Edge_1RB_Left	19.63	/	/	20.59	/	/	<=30	Pass
		Edge_1RB_Right	19.86	/	/	20.82	/	/	<=30	Pass
	3750	Outer_Full	20.27	/	/	21.23	/	/	<=30	Pass
		Inner_Full	21.64	/	/	22.6	/	/	<=30	Pass
		Inner_1RB_Left	21.66	/	/	22.62	/	/	<=30	Pass
		Inner_1RB_Right	21.74	/	/	22.7	/	/	<=30	Pass
		Edge_1RB_Left	19.43	/	/	20.39	/	/	<=30	Pass
		Edge_1RB_Right	19.89	/	/	20.85	/	/	<=30	Pass
	3774.99	Outer_Full	20.29	/	/	21.25	/	/	<=30	Pass
		Inner_Full	21.82	/	/	22.78	/	/	<=30	Pass
		Inner_1RB_Left	21.5	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Right	21.8	/	/	22.76	/	/	<=30	Pass
CP-OFDM 16 QAM	3725.01	Edge_1RB_Left	19.3	/	/	20.26	/	/	<=30	Pass
		Edge_1RB_Right	19.4	/	/	20.36	/	/	<=30	Pass
		Outer_Full	20.18	/	/	21.14	/	/	<=30	Pass
		Inner_Full	21.26	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Left	20.91	/	/	21.87	/	/	<=30	Pass
		Inner_1RB_Right	20.8	/	/	21.76	/	/	<=30	Pass
	3750	Edge_1RB_Left	19.66	/	/	20.62	/	/	<=30	Pass
		Edge_1RB_Right	19.64	/	/	20.6	/	/	<=30	Pass
		Outer_Full	20.28	/	/	21.24	/	/	<=30	Pass
		Inner_Full	21.18	/	/	22.14	/	/	<=30	Pass
		Inner_1RB_Left	21.05	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Right	21.14	/	/	22.1	/	/	<=30	Pass
	3774.99	Edge_1RB_Left	19.34	/	/	20.3	/	/	<=30	Pass
		Edge_1RB_Right	19.69	/	/	20.65	/	/	<=30	Pass
		Outer_Full	20.32	/	/	21.28	/	/	<=30	Pass
		Inner_Full	21.42	/	/	22.38	/	/	<=30	Pass
		Inner_1RB_Left	20.73	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Right	21.14	/	/	22.1	/	/	<=30	Pass
CP-OFDM 64 QAM	3725.01	Edge_1RB_Left	19.8	/	/	20.76	/	/	<=30	Pass
		Edge_1RB_Right	19.86	/	/	20.82	/	/	<=30	Pass
		Outer_Full	19.72	/	/	20.68	/	/	<=30	Pass
		Inner_Full	19.84	/	/	20.8	/	/	<=30	Pass
		Inner_1RB_Left	19.79	/	/	20.75	/	/	<=30	Pass
		Inner_1RB_Right	19.76	/	/	20.72	/	/	<=30	Pass
	3750	Edge_1RB_Left	20.01	/	/	20.97	/	/	<=30	Pass
		Edge_1RB_Right	20.04	/	/	21	/	/	<=30	Pass
		Outer_Full	19.77	/	/	20.73	/	/	<=30	Pass
		Inner_Full	19.74	/	/	20.7	/	/	<=30	Pass
		Inner_1RB_Left	19.99	/	/	20.95	/	/	<=30	Pass
		Inner_1RB_Right	20.09	/	/	21.05	/	/	<=30	Pass
	3774.99	Edge_1RB_Left	19.72	/	/	20.68	/	/	<=30	Pass
		Edge_1RB_Right	20.19	/	/	21.15	/	/	<=30	Pass
		Outer_Full	19.81	/	/	20.77	/	/	<=30	Pass
		Inner_Full	19.94	/	/	20.9	/	/	<=30	Pass
		Inner_1RB_Left	19.86	/	/	20.82	/	/	<=30	Pass
		Inner_1RB_Right	20.1	/	/	21.06	/	/	<=30	Pass
CP-OFDM 256 QAM	3725.01	Edge_1RB_Left	16.75	/	/	17.71	/	/	<=30	Pass