

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 NTV										
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	22.94	/	/	23.90	/	/	<=30	Pass
		Edge_1RB_Right	22.88	/	/	23.84	/	/	<=30	Pass
		Outer_Full	22.92	/	/	23.88	/	/	<=30	Pass
		Inner_Full	23.42	/	/	24.38	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	24.39	/	/	<=30	Pass
		Inner_1RB_Right	23.37	/	/	24.33	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.88	/	/	23.84	/	/	<=30	Pass
		Edge_1RB_Right	22.80	/	/	23.76	/	/	<=30	Pass
		Outer_Full	22.86	/	/	23.82	/	/	<=30	Pass
		Inner_Full	23.34	/	/	24.30	/	/	<=30	Pass
		Inner_1RB_Left	23.32	/	/	24.28	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	24.27	/	/	<=30	Pass
	3975	Edge_1RB_Left	23.41	/	/	24.37	/	/	<=30	Pass
		Edge_1RB_Right	23.43	/	/	24.39	/	/	<=30	Pass
		Outer_Full	23.45	/	/	24.41	/	/	<=30	Pass
		Inner_Full	23.88	/	/	24.84	/	/	<=30	Pass
		Inner_1RB_Left	23.88	/	/	24.84	/	/	<=30	Pass
		Inner_1RB_Right	23.87	/	/	24.83	/	/	<=30	Pass
DFT-s-OFDM QPSK	3705	Edge_1RB_Left	22.39	/	/	23.35	/	/	<=30	Pass
		Edge_1RB_Right	22.35	/	/	23.31	/	/	<=30	Pass
		Outer_Full	22.36	/	/	23.32	/	/	<=30	Pass
		Inner_Full	23.37	/	/	24.33	/	/	<=30	Pass
		Inner_1RB_Left	23.38	/	/	24.34	/	/	<=30	Pass
		Inner_1RB_Right	23.41	/	/	24.37	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.37	/	/	23.33	/	/	<=30	Pass
		Edge_1RB_Right	22.26	/	/	23.22	/	/	<=30	Pass
		Outer_Full	22.34	/	/	23.30	/	/	<=30	Pass
		Inner_Full	23.41	/	/	24.37	/	/	<=30	Pass
		Inner_1RB_Left	23.35	/	/	24.31	/	/	<=30	Pass
		Inner_1RB_Right	23.27	/	/	24.23	/	/	<=30	Pass
	3975	Edge_1RB_Left	22.87	/	/	23.83	/	/	<=30	Pass
		Edge_1RB_Right	22.91	/	/	23.87	/	/	<=30	Pass
		Outer_Full	22.92	/	/	23.88	/	/	<=30	Pass
		Inner_Full	23.95	/	/	24.91	/	/	<=30	Pass
		Inner_1RB_Left	23.87	/	/	24.83	/	/	<=30	Pass
		Inner_1RB_Right	23.89	/	/	24.85	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3705	Edge_1RB_Left	21.21	/	/	22.17	/	/	<=30	Pass
		Edge_1RB_Right	21.23	/	/	22.19	/	/	<=30	Pass
		Outer_Full	21.45	/	/	22.41	/	/	<=30	Pass
		Inner_Full	22.49	/	/	23.45	/	/	<=30	Pass
		Inner_1RB_Left	22.26	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Right	22.22	/	/	23.18	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.33	/	/	22.29	/	/	<=30	Pass
		Edge_1RB_Right	21.12	/	/	22.08	/	/	<=30	Pass
		Outer_Full	21.42	/	/	22.38	/	/	<=30	Pass
		Inner_Full	22.50	/	/	23.46	/	/	<=30	Pass
		Inner_1RB_Left	22.24	/	/	23.20	/	/	<=30	Pass
		Inner_1RB_Right	22.18	/	/	23.14	/	/	<=30	Pass
	3975	Edge_1RB_Left	21.79	/	/	22.75	/	/	<=30	Pass

		Edge_1RB_Right	21.69	/	/	22.65	/	/	<=30	Pass
		Outer_Full	22.05	/	/	23.01	/	/	<=30	Pass
		Inner_Full	23.04	/	/	24.00	/	/	<=30	Pass
		Inner_1RB_Left	22.85	/	/	23.81	/	/	<=30	Pass
		Inner_1RB_Right	22.85	/	/	23.81	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3705	Edge_1RB_Left	21.20	/	/	22.16	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	22.15	/	/	<=30	Pass
		Outer_Full	20.86	/	/	21.82	/	/	<=30	Pass
		Inner_Full	21.05	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Left	21.25	/	/	22.21	/	/	<=30	Pass
		Inner_1RB_Right	21.14	/	/	22.10	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.04	/	/	22.00	/	/	<=30	Pass
		Edge_1RB_Right	20.93	/	/	21.89	/	/	<=30	Pass
		Outer_Full	21.01	/	/	21.97	/	/	<=30	Pass
		Inner_Full	20.94	/	/	21.90	/	/	<=30	Pass
		Inner_1RB_Left	21.08	/	/	22.04	/	/	<=30	Pass
		Inner_1RB_Right	21.05	/	/	22.01	/	/	<=30	Pass
	3975	Edge_1RB_Left	21.58	/	/	22.54	/	/	<=30	Pass
		Edge_1RB_Right	21.53	/	/	22.49	/	/	<=30	Pass
		Outer_Full	21.55	/	/	22.51	/	/	<=30	Pass
		Inner_Full	21.41	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Left	21.52	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Right	21.58	/	/	22.54	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3705	Edge_1RB_Left	18.96	/	/	19.92	/	/	<=30	Pass
		Edge_1RB_Right	18.88	/	/	19.84	/	/	<=30	Pass
		Outer_Full	18.92	/	/	19.88	/	/	<=30	Pass
		Inner_Full	18.98	/	/	19.94	/	/	<=30	Pass
		Inner_1RB_Left	18.93	/	/	19.89	/	/	<=30	Pass
		Inner_1RB_Right	18.87	/	/	19.83	/	/	<=30	Pass
	3840	Edge_1RB_Left	18.88	/	/	19.84	/	/	<=30	Pass
		Edge_1RB_Right	18.86	/	/	19.82	/	/	<=30	Pass
		Outer_Full	18.95	/	/	19.91	/	/	<=30	Pass
		Inner_Full	19.12	/	/	20.08	/	/	<=30	Pass
		Inner_1RB_Left	18.88	/	/	19.84	/	/	<=30	Pass
		Inner_1RB_Right	18.84	/	/	19.80	/	/	<=30	Pass
	3975	Edge_1RB_Left	19.42	/	/	20.38	/	/	<=30	Pass
		Edge_1RB_Right	19.41	/	/	20.37	/	/	<=30	Pass
		Outer_Full	19.52	/	/	20.48	/	/	<=30	Pass
		Inner_Full	19.57	/	/	20.53	/	/	<=30	Pass
		Inner_1RB_Left	19.39	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Right	19.40	/	/	20.36	/	/	<=30	Pass
CP-OFDM QPSK	3705	Edge_1RB_Left	20.49	/	/	21.45	/	/	<=30	Pass
		Edge_1RB_Right	20.32	/	/	21.28	/	/	<=30	Pass
		Outer_Full	20.40	/	/	21.36	/	/	<=30	Pass
		Inner_Full	21.73	/	/	22.69	/	/	<=30	Pass
		Inner_1RB_Left	21.90	/	/	22.86	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	22.83	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.34	/	/	21.30	/	/	<=30	Pass
		Edge_1RB_Right	20.43	/	/	21.39	/	/	<=30	Pass
		Outer_Full	20.30	/	/	21.26	/	/	<=30	Pass
		Inner_Full	21.68	/	/	22.64	/	/	<=30	Pass
		Inner_1RB_Left	21.81	/	/	22.77	/	/	<=30	Pass
		Inner_1RB_Right	22.00	/	/	22.96	/	/	<=30	Pass
	3975	Edge_1RB_Left	20.75	/	/	21.71	/	/	<=30	Pass
		Edge_1RB_Right	20.88	/	/	21.84	/	/	<=30	Pass
		Outer_Full	20.93	/	/	21.89	/	/	<=30	Pass
		Inner_Full	22.29	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Left	22.53	/	/	23.49	/	/	<=30	Pass
		Inner_1RB_Right	22.33	/	/	23.29	/	/	<=30	Pass

CP-OFDM 16 QAM	3705	Edge 1RB Left	20.30	/	/	21.26	/	/	<=30	Pass
		Edge 1RB Right	20.33	/	/	21.29	/	/	<=30	Pass
		Outer_Full	20.28	/	/	21.24	/	/	<=30	Pass
		Inner_Full	21.56	/	/	22.52	/	/	<=30	Pass
		Inner 1RB Left	21.17	/	/	22.13	/	/	<=30	Pass
		Inner 1RB Right	21.17	/	/	22.13	/	/	<=30	Pass
	3840	Edge 1RB Left	20.10	/	/	21.06	/	/	<=30	Pass
		Edge 1RB Right	20.07	/	/	21.03	/	/	<=30	Pass
		Outer_Full	20.31	/	/	21.27	/	/	<=30	Pass
		Inner_Full	21.46	/	/	22.42	/	/	<=30	Pass
		Inner 1RB Left	21.14	/	/	22.10	/	/	<=30	Pass
		Inner 1RB Right	20.98	/	/	21.94	/	/	<=30	Pass
	3975	Edge 1RB Left	20.48	/	/	21.44	/	/	<=30	Pass
		Edge 1RB Right	20.72	/	/	21.68	/	/	<=30	Pass
		Outer_Full	20.90	/	/	21.86	/	/	<=30	Pass
		Inner_Full	22.01	/	/	22.97	/	/	<=30	Pass
		Inner 1RB Left	21.64	/	/	22.60	/	/	<=30	Pass
		Inner 1RB Right	21.56	/	/	22.52	/	/	<=30	Pass
CP-OFDM 64 QAM	3705	Edge 1RB Left	20.15	/	/	21.11	/	/	<=30	Pass
		Edge 1RB Right	20.18	/	/	21.14	/	/	<=30	Pass
		Outer_Full	19.88	/	/	20.84	/	/	<=30	Pass
		Inner_Full	20.08	/	/	21.04	/	/	<=30	Pass
		Inner 1RB Left	20.31	/	/	21.27	/	/	<=30	Pass
		Inner 1RB Right	20.26	/	/	21.22	/	/	<=30	Pass
	3840	Edge 1RB Left	20.09	/	/	21.05	/	/	<=30	Pass
		Edge 1RB Right	20.08	/	/	21.04	/	/	<=30	Pass
		Outer_Full	19.79	/	/	20.75	/	/	<=30	Pass
		Inner_Full	20.00	/	/	20.96	/	/	<=30	Pass
		Inner 1RB Left	20.05	/	/	21.01	/	/	<=30	Pass
		Inner 1RB Right	20.03	/	/	20.99	/	/	<=30	Pass
	3975	Edge 1RB Left	20.60	/	/	21.56	/	/	<=30	Pass
		Edge 1RB Right	20.62	/	/	21.58	/	/	<=30	Pass
		Outer_Full	20.54	/	/	21.50	/	/	<=30	Pass
		Inner_Full	20.49	/	/	21.45	/	/	<=30	Pass
		Inner 1RB Left	20.64	/	/	21.60	/	/	<=30	Pass
		Inner 1RB Right	20.62	/	/	21.58	/	/	<=30	Pass
CP-OFDM 256 QAM	3705	Edge 1RB Left	17.01	/	/	17.97	/	/	<=30	Pass
		Edge 1RB Right	16.97	/	/	17.93	/	/	<=30	Pass
		Outer_Full	16.94	/	/	17.90	/	/	<=30	Pass
		Inner_Full	17.02	/	/	17.98	/	/	<=30	Pass
		Inner 1RB Left	17.06	/	/	18.02	/	/	<=30	Pass
		Inner 1RB Right	16.98	/	/	17.94	/	/	<=30	Pass
	3840	Edge 1RB Left	17.02	/	/	17.98	/	/	<=30	Pass
		Edge 1RB Right	16.96	/	/	17.92	/	/	<=30	Pass
		Outer_Full	16.96	/	/	17.92	/	/	<=30	Pass
		Inner_Full	17.16	/	/	18.12	/	/	<=30	Pass
		Inner 1RB Left	17.00	/	/	17.96	/	/	<=30	Pass
		Inner 1RB Right	16.94	/	/	17.90	/	/	<=30	Pass
	3975	Edge 1RB Left	17.49	/	/	18.45	/	/	<=30	Pass
		Edge 1RB Right	17.50	/	/	18.46	/	/	<=30	Pass
		Outer_Full	17.39	/	/	18.35	/	/	<=30	Pass
		Inner_Full	17.40	/	/	18.36	/	/	<=30	Pass
		Inner 1RB Left	17.45	/	/	18.41	/	/	<=30	Pass
		Inner 1RB Right	17.48	/	/	18.44	/	/	<=30	Pass
Note1: Antenna Gain: Ant11: 0.96dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30k_SISO_15MHz_NTNV_EIRP

5G NR n77a 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	22.91	/	/	23.87	/	/	<=30	Pass
		Edge 1RB Right	22.92	/	/	23.88	/	/	<=30	Pass
		Outer Full	22.99	/	/	23.95	/	/	<=30	Pass
		Inner Full	23.40	/	/	24.36	/	/	<=30	Pass
		Inner 1RB Left	23.36	/	/	24.32	/	/	<=30	Pass
		Inner 1RB Right	23.40	/	/	24.36	/	/	<=30	Pass
	3840	Edge 1RB Left	22.95	/	/	23.91	/	/	<=30	Pass
		Edge 1RB Right	22.80	/	/	23.76	/	/	<=30	Pass
		Outer Full	22.88	/	/	23.84	/	/	<=30	Pass
		Inner Full	23.35	/	/	24.31	/	/	<=30	Pass
		Inner 1RB Left	23.42	/	/	24.38	/	/	<=30	Pass
		Inner 1RB Right	23.22	/	/	24.18	/	/	<=30	Pass
	3972.48	Edge 1RB Left	23.44	/	/	24.40	/	/	<=30	Pass
		Edge 1RB Right	23.43	/	/	24.39	/	/	<=30	Pass
		Outer Full	23.47	/	/	24.43	/	/	<=30	Pass
		Inner Full	24.02	/	/	24.98	/	/	<=30	Pass
		Inner 1RB Left	23.96	/	/	24.92	/	/	<=30	Pass
		Inner 1RB Right	23.86	/	/	24.82	/	/	<=30	Pass
DFT-s-OFDM QPSK	3707.52	Edge 1RB Left	22.39	/	/	23.35	/	/	<=30	Pass
		Edge 1RB Right	22.43	/	/	23.39	/	/	<=30	Pass
		Outer Full	22.45	/	/	23.41	/	/	<=30	Pass
		Inner Full	23.41	/	/	24.37	/	/	<=30	Pass
		Inner 1RB Left	23.35	/	/	24.31	/	/	<=30	Pass
		Inner 1RB Right	23.46	/	/	24.42	/	/	<=30	Pass
	3840	Edge 1RB Left	22.51	/	/	23.47	/	/	<=30	Pass
		Edge 1RB Right	22.32	/	/	23.28	/	/	<=30	Pass
		Outer Full	22.37	/	/	23.33	/	/	<=30	Pass
		Inner Full	23.33	/	/	24.29	/	/	<=30	Pass
		Inner 1RB Left	23.40	/	/	24.36	/	/	<=30	Pass
		Inner 1RB Right	23.19	/	/	24.15	/	/	<=30	Pass
	3972.48	Edge 1RB Left	22.92	/	/	23.88	/	/	<=30	Pass
		Edge 1RB Right	22.95	/	/	23.91	/	/	<=30	Pass
		Outer Full	22.98	/	/	23.94	/	/	<=30	Pass
		Inner Full	23.99	/	/	24.95	/	/	<=30	Pass
		Inner 1RB Left	23.97	/	/	24.93	/	/	<=30	Pass
		Inner 1RB Right	23.93	/	/	24.89	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3707.52	Edge 1RB Left	21.26	/	/	22.22	/	/	<=30	Pass
		Edge 1RB Right	21.25	/	/	22.21	/	/	<=30	Pass
		Outer Full	21.50	/	/	22.46	/	/	<=30	Pass
		Inner Full	22.41	/	/	23.37	/	/	<=30	Pass
		Inner 1RB Left	22.29	/	/	23.25	/	/	<=30	Pass
		Inner 1RB Right	22.21	/	/	23.17	/	/	<=30	Pass
	3840	Edge 1RB Left	21.29	/	/	22.25	/	/	<=30	Pass
		Edge 1RB Right	21.15	/	/	22.11	/	/	<=30	Pass
		Outer Full	21.41	/	/	22.37	/	/	<=30	Pass
		Inner Full	22.35	/	/	23.31	/	/	<=30	Pass
		Inner 1RB Left	22.27	/	/	23.23	/	/	<=30	Pass
		Inner 1RB Right	22.02	/	/	22.98	/	/	<=30	Pass
	3972.48	Edge 1RB Left	21.94	/	/	22.90	/	/	<=30	Pass
		Edge 1RB Right	21.70	/	/	22.66	/	/	<=30	Pass
		Outer Full	22.04	/	/	23.00	/	/	<=30	Pass
		Inner Full	23.02	/	/	23.98	/	/	<=30	Pass
		Inner 1RB Left	22.82	/	/	23.78	/	/	<=30	Pass
		Inner 1RB Right	22.81	/	/	23.77	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3707.52	Edge 1RB Left	21.29	/	/	22.25	/	/	<=30	Pass
		Edge 1RB Right	21.35	/	/	22.31	/	/	<=30	Pass

		Outer_Full	20.94	/	/	21.90	/	/	<=30	Pass
		Inner_Full	21.09	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Left	21.25	/	/	22.21	/	/	<=30	Pass
		Inner_1RB_Right	21.33	/	/	22.29	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.08	/	/	22.04	/	/	<=30	Pass
		Edge_1RB_Right	20.87	/	/	21.83	/	/	<=30	Pass
		Outer_Full	20.90	/	/	21.86	/	/	<=30	Pass
		Inner_Full	20.98	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Left	21.11	/	/	22.07	/	/	<=30	Pass
		Inner_1RB_Right	20.96	/	/	21.92	/	/	<=30	Pass
	3972.48	Edge_1RB_Left	21.68	/	/	22.64	/	/	<=30	Pass
		Edge_1RB_Right	21.71	/	/	22.67	/	/	<=30	Pass
		Outer_Full	21.53	/	/	22.49	/	/	<=30	Pass
		Inner_Full	21.67	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Left	21.63	/	/	22.59	/	/	<=30	Pass
		Inner_1RB_Right	21.68	/	/	22.64	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3707.52	Edge_1RB_Left	19.00	/	/	19.96	/	/	<=30	Pass
		Edge_1RB_Right	19.03	/	/	19.99	/	/	<=30	Pass
		Outer_Full	18.90	/	/	19.86	/	/	<=30	Pass
		Inner_Full	18.93	/	/	19.89	/	/	<=30	Pass
		Inner_1RB_Left	18.95	/	/	19.91	/	/	<=30	Pass
		Inner_1RB_Right	19.02	/	/	19.98	/	/	<=30	Pass
	3840	Edge_1RB_Left	18.93	/	/	19.89	/	/	<=30	Pass
		Edge_1RB_Right	18.80	/	/	19.76	/	/	<=30	Pass
		Outer_Full	18.89	/	/	19.85	/	/	<=30	Pass
		Inner_Full	18.89	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Left	18.93	/	/	19.89	/	/	<=30	Pass
		Inner_1RB_Right	18.83	/	/	19.79	/	/	<=30	Pass
	3972.48	Edge_1RB_Left	19.49	/	/	20.45	/	/	<=30	Pass
		Edge_1RB_Right	19.49	/	/	20.45	/	/	<=30	Pass
		Outer_Full	19.56	/	/	20.52	/	/	<=30	Pass
		Inner_Full	19.54	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Left	19.48	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Right	19.52	/	/	20.48	/	/	<=30	Pass
CP-OFDM QPSK	3707.52	Edge_1RB_Left	20.43	/	/	21.39	/	/	<=30	Pass
		Edge_1RB_Right	20.45	/	/	21.41	/	/	<=30	Pass
		Outer_Full	20.49	/	/	21.45	/	/	<=30	Pass
		Inner_Full	21.81	/	/	22.77	/	/	<=30	Pass
		Inner_1RB_Left	21.91	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Right	21.88	/	/	22.84	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.34	/	/	21.30	/	/	<=30	Pass
		Edge_1RB_Right	20.33	/	/	21.29	/	/	<=30	Pass
		Outer_Full	20.36	/	/	21.32	/	/	<=30	Pass
		Inner_Full	21.92	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Left	21.80	/	/	22.76	/	/	<=30	Pass
		Inner_1RB_Right	21.60	/	/	22.56	/	/	<=30	Pass
	3972.48	Edge_1RB_Left	20.92	/	/	21.88	/	/	<=30	Pass
		Edge_1RB_Right	20.89	/	/	21.85	/	/	<=30	Pass
		Outer_Full	20.96	/	/	21.92	/	/	<=30	Pass
		Inner_Full	22.52	/	/	23.48	/	/	<=30	Pass
		Inner_1RB_Left	22.40	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Right	22.63	/	/	23.59	/	/	<=30	Pass
CP-OFDM 16 QAM	3707.52	Edge_1RB_Left	20.29	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	20.25	/	/	21.21	/	/	<=30	Pass
		Outer_Full	20.48	/	/	21.44	/	/	<=30	Pass
		Inner_Full	21.37	/	/	22.33	/	/	<=30	Pass
		Inner_1RB_Left	21.38	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Right	21.32	/	/	22.28	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.14	/	/	21.10	/	/	<=30	Pass

		Edge 1RB Right	19.98	/	/	20.94	/	/	<=30	Pass
		Outer_Full	20.40	/	/	21.36	/	/	<=30	Pass
		Inner_Full	21.29	/	/	22.25	/	/	<=30	Pass
		Inner_1RB Left	21.13	/	/	22.09	/	/	<=30	Pass
		Inner_1RB Right	21.07	/	/	22.03	/	/	<=30	Pass
	3972.48	Edge 1RB Left	20.84	/	/	21.80	/	/	<=30	Pass
		Edge 1RB Right	20.69	/	/	21.65	/	/	<=30	Pass
		Outer_Full	21.03	/	/	21.99	/	/	<=30	Pass
		Inner_Full	21.94	/	/	22.90	/	/	<=30	Pass
		Inner_1RB Left	21.71	/	/	22.67	/	/	<=30	Pass
	Inner_1RB Right	21.75	/	/	22.71	/	/	<=30	Pass	
CP-OFDM 64 QAM	3707.52	Edge 1RB Left	20.16	/	/	21.12	/	/	<=30	Pass
		Edge 1RB Right	20.18	/	/	21.14	/	/	<=30	Pass
		Outer_Full	20.01	/	/	20.97	/	/	<=30	Pass
		Inner_Full	19.91	/	/	20.87	/	/	<=30	Pass
		Inner_1RB Left	20.30	/	/	21.26	/	/	<=30	Pass
		Inner_1RB Right	20.16	/	/	21.12	/	/	<=30	Pass
	3840	Edge 1RB Left	20.14	/	/	21.10	/	/	<=30	Pass
		Edge 1RB Right	20.02	/	/	20.98	/	/	<=30	Pass
		Outer_Full	19.99	/	/	20.95	/	/	<=30	Pass
		Inner_Full	19.90	/	/	20.86	/	/	<=30	Pass
		Inner_1RB Left	20.05	/	/	21.01	/	/	<=30	Pass
		Inner_1RB Right	19.93	/	/	20.89	/	/	<=30	Pass
	3972.48	Edge 1RB Left	20.63	/	/	21.59	/	/	<=30	Pass
		Edge 1RB Right	20.62	/	/	21.58	/	/	<=30	Pass
		Outer_Full	20.54	/	/	21.50	/	/	<=30	Pass
		Inner_Full	20.52	/	/	21.48	/	/	<=30	Pass
		Inner_1RB Left	20.70	/	/	21.66	/	/	<=30	Pass
		Inner_1RB Right	20.58	/	/	21.54	/	/	<=30	Pass
CP-OFDM 256 QAM	3707.52	Edge 1RB Left	17.10	/	/	18.06	/	/	<=30	Pass
		Edge 1RB Right	17.09	/	/	18.05	/	/	<=30	Pass
		Outer_Full	16.97	/	/	17.93	/	/	<=30	Pass
		Inner_Full	17.06	/	/	18.02	/	/	<=30	Pass
		Inner_1RB Left	17.11	/	/	18.07	/	/	<=30	Pass
		Inner_1RB Right	17.11	/	/	18.07	/	/	<=30	Pass
	3840	Edge 1RB Left	17.03	/	/	17.99	/	/	<=30	Pass
		Edge 1RB Right	16.89	/	/	17.85	/	/	<=30	Pass
		Outer_Full	16.92	/	/	17.88	/	/	<=30	Pass
		Inner_Full	16.97	/	/	17.93	/	/	<=30	Pass
		Inner_1RB Left	17.04	/	/	18.00	/	/	<=30	Pass
		Inner_1RB Right	16.91	/	/	17.87	/	/	<=30	Pass
	3972.48	Edge 1RB Left	17.56	/	/	18.52	/	/	<=30	Pass
		Edge 1RB Right	17.60	/	/	18.56	/	/	<=30	Pass
		Outer_Full	17.60	/	/	18.56	/	/	<=30	Pass
Inner_Full		17.66	/	/	18.62	/	/	<=30	Pass	
Inner_1RB Left		17.61	/	/	18.57	/	/	<=30	Pass	
	Inner_1RB Right	17.59	/	/	18.55	/	/	<=30	Pass	
Note1: Antenna Gain: Ant11: 0.96dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30k_SISO_20MHz_NTNV_EIRP

5G NR n77a 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	22.95	/	/	23.91	/	/	<=30	Pass
		Edge 1RB Right	23.04	/	/	24.00	/	/	<=30	Pass
		Outer_Full	22.98	/	/	23.94	/	/	<=30	Pass

		Inner Full	23.43	/	/	24.39	/	/	<=30	Pass
		Inner 1RB Left	23.36	/	/	24.32	/	/	<=30	Pass
		Inner 1RB Right	23.57	/	/	24.53	/	/	<=30	Pass
	3840	Edge 1RB Left	22.98	/	/	23.94	/	/	<=30	Pass
		Edge 1RB Right	22.79	/	/	23.75	/	/	<=30	Pass
		Outer Full	22.87	/	/	23.83	/	/	<=30	Pass
		Inner Full	23.38	/	/	24.34	/	/	<=30	Pass
		Inner 1RB Left	23.51	/	/	24.47	/	/	<=30	Pass
		Inner 1RB Right	23.15	/	/	24.11	/	/	<=30	Pass
	3969.99	Edge 1RB Left	23.33	/	/	24.29	/	/	<=30	Pass
		Edge 1RB Right	23.48	/	/	24.44	/	/	<=30	Pass
		Outer Full	23.46	/	/	24.42	/	/	<=30	Pass
		Inner Full	23.97	/	/	24.93	/	/	<=30	Pass
		Inner 1RB Left	23.85	/	/	24.81	/	/	<=30	Pass
Inner 1RB Right		23.88	/	/	24.84	/	/	<=30	Pass	
DFT-s-OFDM QPSK	3710.01	Edge 1RB Left	22.40	/	/	23.36	/	/	<=30	Pass
		Edge 1RB Right	22.61	/	/	23.57	/	/	<=30	Pass
		Outer Full	22.46	/	/	23.42	/	/	<=30	Pass
		Inner Full	23.47	/	/	24.43	/	/	<=30	Pass
		Inner 1RB Left	23.43	/	/	24.39	/	/	<=30	Pass
		Inner 1RB Right	23.60	/	/	24.56	/	/	<=30	Pass
	3840	Edge 1RB Left	22.47	/	/	23.43	/	/	<=30	Pass
		Edge 1RB Right	22.23	/	/	23.19	/	/	<=30	Pass
		Outer Full	22.41	/	/	23.37	/	/	<=30	Pass
		Inner Full	23.39	/	/	24.35	/	/	<=30	Pass
		Inner 1RB Left	23.50	/	/	24.46	/	/	<=30	Pass
		Inner 1RB Right	23.25	/	/	24.21	/	/	<=30	Pass
	3969.99	Edge 1RB Left	22.83	/	/	23.79	/	/	<=30	Pass
		Edge 1RB Right	22.86	/	/	23.82	/	/	<=30	Pass
		Outer Full	22.97	/	/	23.93	/	/	<=30	Pass
		Inner Full	24.02	/	/	24.98	/	/	<=30	Pass
		Inner 1RB Left	23.83	/	/	24.79	/	/	<=30	Pass
		Inner 1RB Right	23.91	/	/	24.87	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3710.01	Edge 1RB Left	21.29	/	/	22.25	/	/	<=30	Pass
		Edge 1RB Right	21.38	/	/	22.34	/	/	<=30	Pass
		Outer Full	21.51	/	/	22.47	/	/	<=30	Pass
		Inner Full	22.43	/	/	23.39	/	/	<=30	Pass
		Inner 1RB Left	22.24	/	/	23.20	/	/	<=30	Pass
		Inner 1RB Right	22.40	/	/	23.36	/	/	<=30	Pass
	3840	Edge 1RB Left	21.42	/	/	22.38	/	/	<=30	Pass
		Edge 1RB Right	21.21	/	/	22.17	/	/	<=30	Pass
		Outer Full	21.44	/	/	22.40	/	/	<=30	Pass
		Inner Full	22.40	/	/	23.36	/	/	<=30	Pass
		Inner 1RB Left	22.28	/	/	23.24	/	/	<=30	Pass
		Inner 1RB Right	22.04	/	/	23.00	/	/	<=30	Pass
	3969.99	Edge 1RB Left	21.62	/	/	22.58	/	/	<=30	Pass
		Edge 1RB Right	21.81	/	/	22.77	/	/	<=30	Pass
		Outer Full	21.97	/	/	22.93	/	/	<=30	Pass
		Inner Full	23.00	/	/	23.96	/	/	<=30	Pass
		Inner 1RB Left	22.70	/	/	23.66	/	/	<=30	Pass
		Inner 1RB Right	22.80	/	/	23.76	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3710.01	Edge 1RB Left	21.29	/	/	22.25	/	/	<=30	Pass
		Edge 1RB Right	21.35	/	/	22.31	/	/	<=30	Pass
		Outer Full	20.94	/	/	21.90	/	/	<=30	Pass
		Inner Full	20.97	/	/	21.93	/	/	<=30	Pass
		Inner 1RB Left	21.29	/	/	22.25	/	/	<=30	Pass
		Inner 1RB Right	21.33	/	/	22.29	/	/	<=30	Pass
	3840	Edge 1RB Left	21.19	/	/	22.15	/	/	<=30	Pass
		Edge 1RB Right	20.91	/	/	21.87	/	/	<=30	Pass

		Outer_Full	20.86	/	/	21.82	/	/	<=30	Pass
		Inner_Full	20.90	/	/	21.86	/	/	<=30	Pass
		Inner_1RB_Left	21.11	/	/	22.07	/	/	<=30	Pass
		Inner_1RB_Right	21.02	/	/	21.98	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	21.47	/	/	22.43	/	/	<=30	Pass
		Edge_1RB_Right	21.59	/	/	22.55	/	/	<=30	Pass
		Outer_Full	21.48	/	/	22.44	/	/	<=30	Pass
		Inner_Full	21.49	/	/	22.45	/	/	<=30	Pass
		Inner_1RB_Left	21.50	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Right	21.61	/	/	22.57	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3710.01	Edge_1RB_Left	19.02	/	/	19.98	/	/	<=30	Pass
		Edge_1RB_Right	19.17	/	/	20.13	/	/	<=30	Pass
		Outer_Full	18.96	/	/	19.92	/	/	<=30	Pass
		Inner_Full	19.00	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Left	19.00	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Right	19.14	/	/	20.10	/	/	<=30	Pass
	3840	Edge_1RB_Left	19.02	/	/	19.98	/	/	<=30	Pass
		Edge_1RB_Right	18.78	/	/	19.74	/	/	<=30	Pass
		Outer_Full	18.89	/	/	19.85	/	/	<=30	Pass
		Inner_Full	18.89	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Left	19.04	/	/	20.00	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	19.75	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	19.34	/	/	20.30	/	/	<=30	Pass
		Edge_1RB_Right	19.49	/	/	20.45	/	/	<=30	Pass
		Outer_Full	19.48	/	/	20.44	/	/	<=30	Pass
		Inner_Full	19.49	/	/	20.45	/	/	<=30	Pass
		Inner_1RB_Left	19.39	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Right	19.51	/	/	20.47	/	/	<=30	Pass
CP-OFDM QPSK	3710.01	Edge_1RB_Left	20.31	/	/	21.27	/	/	<=30	Pass
		Edge_1RB_Right	20.60	/	/	21.56	/	/	<=30	Pass
		Outer_Full	20.55	/	/	21.51	/	/	<=30	Pass
		Inner_Full	21.90	/	/	22.86	/	/	<=30	Pass
		Inner_1RB_Left	22.04	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	22.04	/	/	23.00	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.49	/	/	21.45	/	/	<=30	Pass
		Edge_1RB_Right	20.29	/	/	21.25	/	/	<=30	Pass
		Outer_Full	20.35	/	/	21.31	/	/	<=30	Pass
		Inner_Full	21.92	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Left	22.06	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	21.93	/	/	22.89	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	20.76	/	/	21.72	/	/	<=30	Pass
		Edge_1RB_Right	20.92	/	/	21.88	/	/	<=30	Pass
		Outer_Full	20.97	/	/	21.93	/	/	<=30	Pass
		Inner_Full	22.40	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Left	22.29	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Right	22.52	/	/	23.48	/	/	<=30	Pass
CP-OFDM 16 QAM	3710.01	Edge_1RB_Left	20.32	/	/	21.28	/	/	<=30	Pass
		Edge_1RB_Right	20.58	/	/	21.54	/	/	<=30	Pass
		Outer_Full	20.45	/	/	21.41	/	/	<=30	Pass
		Inner_Full	21.53	/	/	22.49	/	/	<=30	Pass
		Inner_1RB_Left	21.39	/	/	22.35	/	/	<=30	Pass
		Inner_1RB_Right	21.42	/	/	22.38	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.35	/	/	21.31	/	/	<=30	Pass
		Edge_1RB_Right	20.11	/	/	21.07	/	/	<=30	Pass
		Outer_Full	20.37	/	/	21.33	/	/	<=30	Pass
		Inner_Full	21.41	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Left	21.26	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Right	21.06	/	/	22.02	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	20.64	/	/	21.60	/	/	<=30	Pass

		Edge_1RB_Right	20.79	/	/	21.75	/	/	<=30	Pass
		Outer_Full	21.01	/	/	21.97	/	/	<=30	Pass
		Inner_Full	22.03	/	/	22.99	/	/	<=30	Pass
		Inner_1RB_Left	21.57	/	/	22.53	/	/	<=30	Pass
		Inner_1RB_Right	21.81	/	/	22.77	/	/	<=30	Pass
CP-OFDM 64 QAM	3710.01	Edge_1RB_Left	20.20	/	/	21.16	/	/	<=30	Pass
		Edge_1RB_Right	20.32	/	/	21.28	/	/	<=30	Pass
		Outer_Full	20.13	/	/	21.09	/	/	<=30	Pass
		Inner_Full	19.98	/	/	20.94	/	/	<=30	Pass
		Inner_1RB_Left	20.19	/	/	21.15	/	/	<=30	Pass
		Inner_1RB_Right	20.39	/	/	21.35	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.18	/	/	21.14	/	/	<=30	Pass
		Edge_1RB_Right	19.97	/	/	20.93	/	/	<=30	Pass
		Outer_Full	19.95	/	/	20.91	/	/	<=30	Pass
		Inner_Full	19.95	/	/	20.91	/	/	<=30	Pass
		Inner_1RB_Left	20.21	/	/	21.17	/	/	<=30	Pass
		Inner_1RB_Right	19.96	/	/	20.92	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	20.54	/	/	21.50	/	/	<=30	Pass
		Edge_1RB_Right	20.68	/	/	21.64	/	/	<=30	Pass
		Outer_Full	20.51	/	/	21.47	/	/	<=30	Pass
		Inner_Full	20.58	/	/	21.54	/	/	<=30	Pass
		Inner_1RB_Left	20.54	/	/	21.50	/	/	<=30	Pass
		Inner_1RB_Right	20.63	/	/	21.59	/	/	<=30	Pass
CP-OFDM 256 QAM	3710.01	Edge_1RB_Left	17.12	/	/	18.08	/	/	<=30	Pass
		Edge_1RB_Right	17.28	/	/	18.24	/	/	<=30	Pass
		Outer_Full	17.07	/	/	18.03	/	/	<=30	Pass
		Inner_Full	17.00	/	/	17.96	/	/	<=30	Pass
		Inner_1RB_Left	17.11	/	/	18.07	/	/	<=30	Pass
		Inner_1RB_Right	17.23	/	/	18.19	/	/	<=30	Pass
	3840	Edge_1RB_Left	17.14	/	/	18.10	/	/	<=30	Pass
		Edge_1RB_Right	16.91	/	/	17.87	/	/	<=30	Pass
		Outer_Full	17.06	/	/	18.02	/	/	<=30	Pass
		Inner_Full	16.93	/	/	17.89	/	/	<=30	Pass
		Inner_1RB_Left	17.14	/	/	18.10	/	/	<=30	Pass
		Inner_1RB_Right	16.92	/	/	17.88	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	17.41	/	/	18.37	/	/	<=30	Pass
		Edge_1RB_Right	17.58	/	/	18.54	/	/	<=30	Pass
		Outer_Full	17.57	/	/	18.53	/	/	<=30	Pass
		Inner_Full	17.54	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Left	17.48	/	/	18.44	/	/	<=30	Pass
		Inner_1RB_Right	17.57	/	/	18.53	/	/	<=30	Pass
Note1: Antenna Gain: Ant11: 0.96dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30k_SISO_25MHz_NTNV_EIRP

5G NR n77a 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	22.90	/	/	23.86	/	/	<=30	Pass
		Edge 1RB Right	23.18	/	/	24.14	/	/	<=30	Pass
		Outer_Full	23.04	/	/	24.00	/	/	<=30	Pass
		Inner_Full	23.46	/	/	24.42	/	/	<=30	Pass
		Inner 1RB Left	23.39	/	/	24.35	/	/	<=30	Pass
		Inner 1RB Right	23.61	/	/	24.57	/	/	<=30	Pass
	3840	Edge 1RB Left	22.96	/	/	23.92	/	/	<=30	Pass
		Edge 1RB Right	22.73	/	/	23.69	/	/	<=30	Pass
		Outer_Full	22.84	/	/	23.80	/	/	<=30	Pass

		Inner_Full	23.34	/	/	24.30	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	24.40	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	24.09	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	23.16	/	/	24.12	/	/	<=30	Pass
		Edge_1RB_Right	23.39	/	/	24.35	/	/	<=30	Pass
		Outer_Full	23.42	/	/	24.38	/	/	<=30	Pass
		Inner_Full	23.91	/	/	24.87	/	/	<=30	Pass
		Inner_1RB_Left	23.67	/	/	24.63	/	/	<=30	Pass
		Inner_1RB_Right	23.81	/	/	24.77	/	/	<=30	Pass
DFT-s-OFDM QPSK	3712.5	Edge_1RB_Left	22.33	/	/	23.29	/	/	<=30	Pass
		Edge_1RB_Right	22.59	/	/	23.55	/	/	<=30	Pass
		Outer_Full	22.50	/	/	23.46	/	/	<=30	Pass
		Inner_Full	23.42	/	/	24.38	/	/	<=30	Pass
		Inner_1RB_Left	23.34	/	/	24.30	/	/	<=30	Pass
		Inner_1RB_Right	23.67	/	/	24.63	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.51	/	/	23.47	/	/	<=30	Pass
		Edge_1RB_Right	22.21	/	/	23.17	/	/	<=30	Pass
		Outer_Full	22.35	/	/	23.31	/	/	<=30	Pass
		Inner_Full	23.34	/	/	24.30	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	24.39	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	24.09	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	22.69	/	/	23.65	/	/	<=30	Pass
		Edge_1RB_Right	22.91	/	/	23.87	/	/	<=30	Pass
		Outer_Full	22.93	/	/	23.89	/	/	<=30	Pass
		Inner_Full	23.90	/	/	24.86	/	/	<=30	Pass
		Inner_1RB_Left	23.65	/	/	24.61	/	/	<=30	Pass
		Inner_1RB_Right	23.85	/	/	24.81	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3712.5	Edge_1RB_Left	21.23	/	/	22.19	/	/	<=30	Pass
		Edge_1RB_Right	21.65	/	/	22.61	/	/	<=30	Pass
		Outer_Full	21.48	/	/	22.44	/	/	<=30	Pass
		Inner_Full	22.47	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Left	22.19	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Right	22.43	/	/	23.39	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.42	/	/	22.38	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	22.14	/	/	<=30	Pass
		Outer_Full	21.36	/	/	22.32	/	/	<=30	Pass
		Inner_Full	22.29	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Left	22.31	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Right	22.02	/	/	22.98	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	21.53	/	/	22.49	/	/	<=30	Pass
		Edge_1RB_Right	21.76	/	/	22.72	/	/	<=30	Pass
		Outer_Full	21.92	/	/	22.88	/	/	<=30	Pass
		Inner_Full	22.91	/	/	23.87	/	/	<=30	Pass
		Inner_1RB_Left	22.54	/	/	23.50	/	/	<=30	Pass
		Inner_1RB_Right	22.67	/	/	23.63	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3712.5	Edge_1RB_Left	21.24	/	/	22.20	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	22.41	/	/	<=30	Pass
		Outer_Full	21.02	/	/	21.98	/	/	<=30	Pass
		Inner_Full	20.95	/	/	21.91	/	/	<=30	Pass
		Inner_1RB_Left	21.28	/	/	22.24	/	/	<=30	Pass
		Inner_1RB_Right	21.49	/	/	22.45	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.11	/	/	22.07	/	/	<=30	Pass
		Edge_1RB_Right	20.86	/	/	21.82	/	/	<=30	Pass
		Outer_Full	20.93	/	/	21.89	/	/	<=30	Pass
		Inner_Full	20.89	/	/	21.85	/	/	<=30	Pass
		Inner_1RB_Left	21.05	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Right	20.88	/	/	21.84	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	21.34	/	/	22.30	/	/	<=30	Pass
		Edge_1RB_Right	21.59	/	/	22.55	/	/	<=30	Pass

		Outer_Full	21.47	/	/	22.43	/	/	<=30	Pass
		Inner_Full	21.51	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Left	21.35	/	/	22.31	/	/	<=30	Pass
		Inner_1RB_Right	21.57	/	/	22.53	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3712.5	Edge_1RB_Left	18.97	/	/	19.93	/	/	<=30	Pass
		Edge_1RB_Right	19.23	/	/	20.19	/	/	<=30	Pass
		Outer_Full	19.05	/	/	20.01	/	/	<=30	Pass
		Inner_Full	18.98	/	/	19.94	/	/	<=30	Pass
		Inner_1RB_Left	18.94	/	/	19.90	/	/	<=30	Pass
		Inner_1RB_Right	19.26	/	/	20.22	/	/	<=30	Pass
		Edge_1RB_Left	19.00	/	/	19.96	/	/	<=30	Pass
		Edge_1RB_Right	18.74	/	/	19.70	/	/	<=30	Pass
	3840	Outer_Full	18.95	/	/	19.91	/	/	<=30	Pass
		Inner_Full	18.87	/	/	19.83	/	/	<=30	Pass
		Inner_1RB_Left	19.01	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Right	18.75	/	/	19.71	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	19.23	/	/	20.19	/	/	<=30	Pass
		Edge_1RB_Right	19.48	/	/	20.44	/	/	<=30	Pass
		Outer_Full	19.50	/	/	20.46	/	/	<=30	Pass
		Inner_Full	19.46	/	/	20.42	/	/	<=30	Pass
		Inner_1RB_Left	19.25	/	/	20.21	/	/	<=30	Pass
		Inner_1RB_Right	19.48	/	/	20.44	/	/	<=30	Pass
CP-OFDM QPSK	3712.5	Edge_1RB_Left	20.42	/	/	21.38	/	/	<=30	Pass
		Edge_1RB_Right	20.81	/	/	21.77	/	/	<=30	Pass
		Outer_Full	20.48	/	/	21.44	/	/	<=30	Pass
		Inner_Full	21.90	/	/	22.86	/	/	<=30	Pass
		Inner_1RB_Left	21.88	/	/	22.84	/	/	<=30	Pass
		Inner_1RB_Right	22.18	/	/	23.14	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.43	/	/	21.39	/	/	<=30	Pass
		Edge_1RB_Right	20.22	/	/	21.18	/	/	<=30	Pass
		Outer_Full	20.31	/	/	21.27	/	/	<=30	Pass
		Inner_Full	21.79	/	/	22.75	/	/	<=30	Pass
		Inner_1RB_Left	21.88	/	/	22.84	/	/	<=30	Pass
		Inner_1RB_Right	21.86	/	/	22.82	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	20.62	/	/	21.58	/	/	<=30	Pass
		Edge_1RB_Right	20.91	/	/	21.87	/	/	<=30	Pass
		Outer_Full	20.87	/	/	21.83	/	/	<=30	Pass
		Inner_Full	22.41	/	/	23.37	/	/	<=30	Pass
		Inner_1RB_Left	22.10	/	/	23.06	/	/	<=30	Pass
		Inner_1RB_Right	22.55	/	/	23.51	/	/	<=30	Pass
CP-OFDM 16 QAM	3712.5	Edge_1RB_Left	20.25	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	20.47	/	/	21.43	/	/	<=30	Pass
		Outer_Full	20.51	/	/	21.47	/	/	<=30	Pass
		Inner_Full	21.41	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Left	21.30	/	/	22.26	/	/	<=30	Pass
		Inner_1RB_Right	21.65	/	/	22.61	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.29	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	20.06	/	/	21.02	/	/	<=30	Pass
		Outer_Full	20.35	/	/	21.31	/	/	<=30	Pass
		Inner_Full	21.41	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Left	21.21	/	/	22.17	/	/	<=30	Pass
		Inner_1RB_Right	20.95	/	/	21.91	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	20.41	/	/	21.37	/	/	<=30	Pass
		Edge_1RB_Right	20.64	/	/	21.60	/	/	<=30	Pass
		Outer_Full	20.95	/	/	21.91	/	/	<=30	Pass
		Inner_Full	21.93	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Left	21.39	/	/	22.35	/	/	<=30	Pass
		Inner_1RB_Right	21.64	/	/	22.60	/	/	<=30	Pass
CP-OFDM 64 QAM	3712.5	Edge_1RB_Left	20.20	/	/	21.16	/	/	<=30	Pass

		Edge 1RB Right	20.41	/	/	21.37	/	/	<=30	Pass
		Outer_Full	20.02	/	/	20.98	/	/	<=30	Pass
		Inner_Full	20.06	/	/	21.02	/	/	<=30	Pass
		Inner_1RB_Left	20.25	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Right	20.41	/	/	21.37	/	/	<=30	Pass
	3840	Edge 1RB Left	20.26	/	/	21.22	/	/	<=30	Pass
		Edge 1RB Right	19.91	/	/	20.87	/	/	<=30	Pass
		Outer_Full	19.90	/	/	20.86	/	/	<=30	Pass
		Inner_Full	19.85	/	/	20.81	/	/	<=30	Pass
		Inner_1RB_Left	20.17	/	/	21.13	/	/	<=30	Pass
	3967.5	Inner_1RB_Right	19.98	/	/	20.94	/	/	<=30	Pass
		Edge 1RB Left	20.40	/	/	21.36	/	/	<=30	Pass
		Edge 1RB Right	20.65	/	/	21.61	/	/	<=30	Pass
		Outer_Full	20.46	/	/	21.42	/	/	<=30	Pass
		Inner_Full	20.54	/	/	21.50	/	/	<=30	Pass
CP-OFDM 256 QAM	3712.5	Inner_1RB_Left	20.38	/	/	21.34	/	/	<=30	Pass
		Inner_1RB_Right	20.61	/	/	21.57	/	/	<=30	Pass
		Edge 1RB Left	17.07	/	/	18.03	/	/	<=30	Pass
		Edge 1RB Right	17.35	/	/	18.31	/	/	<=30	Pass
		Outer_Full	17.06	/	/	18.02	/	/	<=30	Pass
		Inner_Full	17.01	/	/	17.97	/	/	<=30	Pass
	3840	Inner_1RB_Left	17.12	/	/	18.08	/	/	<=30	Pass
		Inner_1RB_Right	17.40	/	/	18.36	/	/	<=30	Pass
		Edge 1RB Left	17.18	/	/	18.14	/	/	<=30	Pass
		Edge 1RB Right	16.88	/	/	17.84	/	/	<=30	Pass
		Outer_Full	16.94	/	/	17.90	/	/	<=30	Pass
		Inner_Full	16.86	/	/	17.82	/	/	<=30	Pass
	3967.5	Inner_1RB_Left	17.18	/	/	18.14	/	/	<=30	Pass
		Inner_1RB_Right	16.89	/	/	17.85	/	/	<=30	Pass
		Edge 1RB Left	17.38	/	/	18.34	/	/	<=30	Pass
		Edge 1RB Right	17.58	/	/	18.54	/	/	<=30	Pass
		Outer_Full	17.55	/	/	18.51	/	/	<=30	Pass
	Inner_Full	17.47	/	/	18.43	/	/	<=30	Pass	
	Inner_1RB_Left	17.38	/	/	18.34	/	/	<=30	Pass	
	Inner_1RB_Right	17.62	/	/	18.58	/	/	<=30	Pass	
Note1: Antenna Gain: Ant11: 0.96dBi; 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
			Ant11	Ant2	Sum	Ant11	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3715.02	Edge 1RB Left	22.84	/	/	23.80	/	/	<=30	Pass
		Edge 1RB Right	23.17	/	/	24.13	/	/	<=30	Pass
		Outer_Full	23.00	/	/	23.96	/	/	<=30	Pass
		Inner_Full	23.47	/	/	24.43	/	/	<=30	Pass
		Inner 1RB Left	23.27	/	/	24.23	/	/	<=30	Pass
		Inner 1RB Right	23.69	/	/	24.65	/	/	<=30	Pass
	3840	Edge 1RB Left	23.18	/	/	24.14	/	/	<=30	Pass
		Edge 1RB Right	22.80	/	/	23.76	/	/	<=30	Pass
		Outer_Full	23.02	/	/	23.98	/	/	<=30	Pass
		Inner_Full	23.49	/	/	24.45	/	/	<=30	Pass
		Inner 1RB Left	23.65	/	/	24.61	/	/	<=30	Pass
	3964.98	Inner 1RB Right	23.21	/	/	24.17	/	/	<=30	Pass
		Edge 1RB Left	23.14	/	/	24.10	/	/	<=30	Pass
		Edge 1RB Right	23.51	/	/	24.47	/	/	<=30	Pass
		Outer_Full	23.52	/	/	24.48	/	/	<=30	Pass

		Inner_Full	24.01	/	/	24.97	/	/	<=30	Pass
		Inner_1RB_Left	23.67	/	/	24.63	/	/	<=30	Pass
		Inner_1RB_Right	23.92	/	/	24.88	/	/	<=30	Pass
DFT-s-OFDM QPSK	3715.02	Edge_1RB_Left	22.28	/	/	23.24	/	/	<=30	Pass
		Edge_1RB_Right	22.61	/	/	23.57	/	/	<=30	Pass
		Outer_Full	22.47	/	/	23.43	/	/	<=30	Pass
		Inner_Full	23.48	/	/	24.44	/	/	<=30	Pass
		Inner_1RB_Left	23.28	/	/	24.24	/	/	<=30	Pass
		Inner_1RB_Right	23.62	/	/	24.58	/	/	<=30	Pass
		Edge_1RB_Left	22.69	/	/	23.65	/	/	<=30	Pass
		Edge_1RB_Right	22.31	/	/	23.27	/	/	<=30	Pass
	3840	Outer_Full	22.48	/	/	23.44	/	/	<=30	Pass
		Inner_Full	23.47	/	/	24.43	/	/	<=30	Pass
		Inner_1RB_Left	23.59	/	/	24.55	/	/	<=30	Pass
		Inner_1RB_Right	23.21	/	/	24.17	/	/	<=30	Pass
		Edge_1RB_Left	22.65	/	/	23.61	/	/	<=30	Pass
		Edge_1RB_Right	23.03	/	/	23.99	/	/	<=30	Pass
	3964.98	Outer_Full	23.02	/	/	23.98	/	/	<=30	Pass
		Inner_Full	24.03	/	/	24.99	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	24.57	/	/	<=30	Pass
		Inner_1RB_Right	23.98	/	/	24.94	/	/	<=30	Pass
		Edge_1RB_Left	21.32	/	/	22.28	/	/	<=30	Pass
		Edge_1RB_Right	21.58	/	/	22.54	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3715.02	Outer_Full	21.52	/	/	22.48	/	/	<=30	Pass
		Inner_Full	22.48	/	/	23.44	/	/	<=30	Pass
		Inner_1RB_Left	22.21	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Right	22.43	/	/	23.39	/	/	<=30	Pass
		Edge_1RB_Left	21.60	/	/	22.56	/	/	<=30	Pass
		Edge_1RB_Right	21.07	/	/	22.03	/	/	<=30	Pass
	3840	Outer_Full	21.51	/	/	22.47	/	/	<=30	Pass
		Inner_Full	22.48	/	/	23.44	/	/	<=30	Pass
		Inner_1RB_Left	22.39	/	/	23.35	/	/	<=30	Pass
		Inner_1RB_Right	22.14	/	/	23.10	/	/	<=30	Pass
		Edge_1RB_Left	21.56	/	/	22.52	/	/	<=30	Pass
		Edge_1RB_Right	21.79	/	/	22.75	/	/	<=30	Pass
	3964.98	Outer_Full	22.05	/	/	23.01	/	/	<=30	Pass
		Inner_Full	23.07	/	/	24.03	/	/	<=30	Pass
		Inner_1RB_Left	22.49	/	/	23.45	/	/	<=30	Pass
		Inner_1RB_Right	22.83	/	/	23.79	/	/	<=30	Pass
		Edge_1RB_Left	21.15	/	/	22.11	/	/	<=30	Pass
		Edge_1RB_Right	21.50	/	/	22.46	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3715.02	Outer_Full	21.02	/	/	21.98	/	/	<=30	Pass
		Inner_Full	20.96	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	21.17	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Right	21.44	/	/	22.40	/	/	<=30	Pass
		Edge_1RB_Left	21.27	/	/	22.23	/	/	<=30	Pass
		Edge_1RB_Right	20.88	/	/	21.84	/	/	<=30	Pass
	3840	Outer_Full	21.03	/	/	21.99	/	/	<=30	Pass
		Inner_Full	21.00	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Left	21.26	/	/	22.22	/	/	<=30	Pass
		Inner_1RB_Right	20.90	/	/	21.86	/	/	<=30	Pass
		Edge_1RB_Left	21.36	/	/	22.32	/	/	<=30	Pass
		Edge_1RB_Right	21.67	/	/	22.63	/	/	<=30	Pass
	3964.98	Outer_Full	21.58	/	/	22.54	/	/	<=30	Pass
		Inner_Full	21.57	/	/	22.53	/	/	<=30	Pass
		Inner_1RB_Left	21.36	/	/	22.32	/	/	<=30	Pass
		Inner_1RB_Right	21.68	/	/	22.64	/	/	<=30	Pass
		Edge_1RB_Left	18.95	/	/	19.91	/	/	<=30	Pass
		Edge_1RB_Right	19.27	/	/	20.23	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3715.02	Edge_1RB_Left	18.95	/	/	19.91	/	/	<=30	Pass
		Edge_1RB_Right	19.27	/	/	20.23	/	/	<=30	Pass

		Outer_Full	19.04	/	/	20.00	/	/	<=30	Pass
		Inner_Full	19.00	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Left	18.94	/	/	19.90	/	/	<=30	Pass
		Inner_1RB_Right	19.25	/	/	20.21	/	/	<=30	Pass
	3840	Edge_1RB_Left	19.17	/	/	20.13	/	/	<=30	Pass
		Edge_1RB_Right	18.81	/	/	19.77	/	/	<=30	Pass
		Outer_Full	18.98	/	/	19.94	/	/	<=30	Pass
		Inner_Full	19.00	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Left	19.16	/	/	20.12	/	/	<=30	Pass
		Inner_1RB_Right	18.79	/	/	19.75	/	/	<=30	Pass
	3964.98	Edge_1RB_Left	19.19	/	/	20.15	/	/	<=30	Pass
		Edge_1RB_Right	19.56	/	/	20.52	/	/	<=30	Pass
		Outer_Full	19.55	/	/	20.51	/	/	<=30	Pass
		Inner_Full	19.58	/	/	20.54	/	/	<=30	Pass
		Inner_1RB_Left	19.17	/	/	20.13	/	/	<=30	Pass
		Inner_1RB_Right	19.50	/	/	20.46	/	/	<=30	Pass
CP-OFDM QPSK	3715.02	Edge_1RB_Left	20.51	/	/	21.47	/	/	<=30	Pass
		Edge_1RB_Right	20.77	/	/	21.73	/	/	<=30	Pass
		Outer_Full	20.53	/	/	21.49	/	/	<=30	Pass
		Inner_Full	21.95	/	/	22.91	/	/	<=30	Pass
		Inner_1RB_Left	21.68	/	/	22.64	/	/	<=30	Pass
		Inner_1RB_Right	22.15	/	/	23.11	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.51	/	/	21.47	/	/	<=30	Pass
		Edge_1RB_Right	20.15	/	/	21.11	/	/	<=30	Pass
		Outer_Full	20.47	/	/	21.43	/	/	<=30	Pass
		Inner_Full	21.95	/	/	22.91	/	/	<=30	Pass
		Inner_1RB_Left	22.20	/	/	23.16	/	/	<=30	Pass
		Inner_1RB_Right	21.79	/	/	22.75	/	/	<=30	Pass
	3964.98	Edge_1RB_Left	20.61	/	/	21.57	/	/	<=30	Pass
		Edge_1RB_Right	21.03	/	/	21.99	/	/	<=30	Pass
		Outer_Full	20.99	/	/	21.95	/	/	<=30	Pass
		Inner_Full	22.55	/	/	23.51	/	/	<=30	Pass
		Inner_1RB_Left	22.26	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Right	22.60	/	/	23.56	/	/	<=30	Pass
CP-OFDM 16 QAM	3715.02	Edge_1RB_Left	20.33	/	/	21.29	/	/	<=30	Pass
		Edge_1RB_Right	20.57	/	/	21.53	/	/	<=30	Pass
		Outer_Full	20.55	/	/	21.51	/	/	<=30	Pass
		Inner_Full	21.49	/	/	22.45	/	/	<=30	Pass
		Inner_1RB_Left	21.28	/	/	22.24	/	/	<=30	Pass
		Inner_1RB_Right	21.60	/	/	22.56	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.45	/	/	21.41	/	/	<=30	Pass
		Edge_1RB_Right	19.96	/	/	20.92	/	/	<=30	Pass
		Outer_Full	20.51	/	/	21.47	/	/	<=30	Pass
		Inner_Full	21.48	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	21.33	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Right	21.03	/	/	21.99	/	/	<=30	Pass
	3964.98	Edge_1RB_Left	20.47	/	/	21.43	/	/	<=30	Pass
		Edge_1RB_Right	20.92	/	/	21.88	/	/	<=30	Pass
		Outer_Full	21.07	/	/	22.03	/	/	<=30	Pass
		Inner_Full	22.06	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Left	21.44	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Right	21.65	/	/	22.61	/	/	<=30	Pass
CP-OFDM 64 QAM	3715.02	Edge_1RB_Left	20.18	/	/	21.14	/	/	<=30	Pass
		Edge_1RB_Right	20.45	/	/	21.41	/	/	<=30	Pass
		Outer_Full	20.09	/	/	21.05	/	/	<=30	Pass
		Inner_Full	20.06	/	/	21.02	/	/	<=30	Pass
		Inner_1RB_Left	20.24	/	/	21.20	/	/	<=30	Pass
		Inner_1RB_Right	20.43	/	/	21.39	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.26	/	/	21.22	/	/	<=30	Pass

		Edge 1RB Right	19.94	/	/	20.90	/	/	<=30	Pass
		Outer Full	20.02	/	/	20.98	/	/	<=30	Pass
		Inner Full	20.01	/	/	20.97	/	/	<=30	Pass
		Inner 1RB Left	20.34	/	/	21.30	/	/	<=30	Pass
		Inner 1RB Right	19.97	/	/	20.93	/	/	<=30	Pass
	3964.98	Edge 1RB Left	20.35	/	/	21.31	/	/	<=30	Pass
		Edge 1RB Right	20.84	/	/	21.80	/	/	<=30	Pass
		Outer Full	20.57	/	/	21.53	/	/	<=30	Pass
		Inner Full	20.62	/	/	21.58	/	/	<=30	Pass
		Inner 1RB Left	20.34	/	/	21.30	/	/	<=30	Pass
		Inner 1RB Right	20.77	/	/	21.73	/	/	<=30	Pass
	CP-OFDM 256 QAM	3715.02	Edge 1RB Left	17.08	/	/	18.04	/	/	<=30
Edge 1RB Right			17.41	/	/	18.37	/	/	<=30	Pass
Outer Full			17.09	/	/	18.05	/	/	<=30	Pass
Inner Full			17.09	/	/	18.05	/	/	<=30	Pass
Inner 1RB Left			17.07	/	/	18.03	/	/	<=30	Pass
Inner 1RB Right			17.37	/	/	18.33	/	/	<=30	Pass
3840		Edge 1RB Left	17.24	/	/	18.20	/	/	<=30	Pass
		Edge 1RB Right	16.91	/	/	17.87	/	/	<=30	Pass
		Outer Full	16.99	/	/	17.95	/	/	<=30	Pass
		Inner Full	17.00	/	/	17.96	/	/	<=30	Pass
		Inner 1RB Left	17.26	/	/	18.22	/	/	<=30	Pass
		Inner 1RB Right	16.90	/	/	17.86	/	/	<=30	Pass
3964.98		Edge 1RB Left	17.28	/	/	18.24	/	/	<=30	Pass
		Edge 1RB Right	17.71	/	/	18.67	/	/	<=30	Pass
		Outer Full	17.60	/	/	18.56	/	/	<=30	Pass
		Inner Full	17.64	/	/	18.60	/	/	<=30	Pass
		Inner 1RB Left	17.34	/	/	18.30	/	/	<=30	Pass
		Inner 1RB Right	17.64	/	/	18.60	/	/	<=30	Pass
Note1: Antenna Gain: Ant11: 0.96dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30k_SISO_40MHz_NTNV_EIRP

5G NR n77a 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	22.81	/	/	23.77	/	/	<=30	Pass
		Edge 1RB Right	23.07	/	/	24.03	/	/	<=30	Pass
		Outer Full	23.11	/	/	24.07	/	/	<=30	Pass
		Inner Full	23.63	/	/	24.59	/	/	<=30	Pass
		Inner 1RB Left	23.28	/	/	24.24	/	/	<=30	Pass
		Inner 1RB Right	23.58	/	/	24.54	/	/	<=30	Pass
	3840	Edge 1RB Left	23.20	/	/	24.16	/	/	<=30	Pass
		Edge 1RB Right	22.68	/	/	23.64	/	/	<=30	Pass
		Outer Full	22.95	/	/	23.91	/	/	<=30	Pass
		Inner Full	23.41	/	/	24.37	/	/	<=30	Pass
		Inner 1RB Left	23.69	/	/	24.65	/	/	<=30	Pass
		Inner 1RB Right	23.20	/	/	24.16	/	/	<=30	Pass
	3960	Edge 1RB Left	22.98	/	/	23.94	/	/	<=30	Pass
		Edge 1RB Right	23.42	/	/	24.38	/	/	<=30	Pass
		Outer Full	23.28	/	/	24.24	/	/	<=30	Pass
		Inner Full	23.87	/	/	24.83	/	/	<=30	Pass
		Inner 1RB Left	23.49	/	/	24.45	/	/	<=30	Pass
		Inner 1RB Right	23.85	/	/	24.81	/	/	<=30	Pass
DFT-s-OFDM QPSK	3720	Edge 1RB Left	22.30	/	/	23.26	/	/	<=30	Pass
		Edge 1RB Right	22.52	/	/	23.48	/	/	<=30	Pass
		Outer Full	22.58	/	/	23.54	/	/	<=30	Pass

		Inner_Full	23.65	/	/	24.61	/	/	<=30	Pass
		Inner_1RB_Left	23.26	/	/	24.22	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	24.54	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.68	/	/	23.64	/	/	<=30	Pass
		Edge_1RB_Right	22.23	/	/	23.19	/	/	<=30	Pass
		Outer_Full	22.46	/	/	23.42	/	/	<=30	Pass
		Inner_Full	23.42	/	/	24.38	/	/	<=30	Pass
		Inner_1RB_Left	23.66	/	/	24.62	/	/	<=30	Pass
		Inner_1RB_Right	23.09	/	/	24.05	/	/	<=30	Pass
	3960	Edge_1RB_Left	22.49	/	/	23.45	/	/	<=30	Pass
		Edge_1RB_Right	22.95	/	/	23.91	/	/	<=30	Pass
		Outer_Full	22.84	/	/	23.80	/	/	<=30	Pass
		Inner_Full	23.85	/	/	24.81	/	/	<=30	Pass
		Inner_1RB_Left	23.39	/	/	24.35	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3720	Inner_1RB_Right	23.82	/	/	24.78	/	/	<=30	Pass
		Edge_1RB_Left	21.21	/	/	22.17	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	22.35	/	/	<=30	Pass
		Outer_Full	21.58	/	/	22.54	/	/	<=30	Pass
		Inner_Full	22.63	/	/	23.59	/	/	<=30	Pass
	3840	Inner_1RB_Left	22.20	/	/	23.16	/	/	<=30	Pass
		Inner_1RB_Right	22.49	/	/	23.45	/	/	<=30	Pass
		Edge_1RB_Left	21.54	/	/	22.50	/	/	<=30	Pass
		Edge_1RB_Right	21.10	/	/	22.06	/	/	<=30	Pass
		Outer_Full	21.49	/	/	22.45	/	/	<=30	Pass
	3960	Inner_Full	22.47	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Left	22.47	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Right	22.06	/	/	23.02	/	/	<=30	Pass
		Edge_1RB_Left	21.37	/	/	22.33	/	/	<=30	Pass
		Edge_1RB_Right	21.78	/	/	22.74	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3720	Outer_Full	21.84	/	/	22.80	/	/	<=30	Pass
		Inner_Full	22.92	/	/	23.88	/	/	<=30	Pass
		Inner_1RB_Left	22.37	/	/	23.33	/	/	<=30	Pass
		Inner_1RB_Right	22.77	/	/	23.73	/	/	<=30	Pass
		Edge_1RB_Left	21.15	/	/	22.11	/	/	<=30	Pass
	3840	Edge_1RB_Right	21.41	/	/	22.37	/	/	<=30	Pass
		Outer_Full	21.07	/	/	22.03	/	/	<=30	Pass
		Inner_Full	21.09	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Left	21.16	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	21.43	/	/	22.39	/	/	<=30	Pass
	3960	Edge_1RB_Left	21.26	/	/	22.22	/	/	<=30	Pass
		Edge_1RB_Right	20.77	/	/	21.73	/	/	<=30	Pass
		Outer_Full	20.98	/	/	21.94	/	/	<=30	Pass
		Inner_Full	20.96	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	21.32	/	/	22.28	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3720	Inner_1RB_Right	20.77	/	/	21.73	/	/	<=30	Pass
		Edge_1RB_Left	21.13	/	/	22.09	/	/	<=30	Pass
		Edge_1RB_Right	21.54	/	/	22.50	/	/	<=30	Pass
		Outer_Full	21.38	/	/	22.34	/	/	<=30	Pass
		Inner_Full	21.41	/	/	22.37	/	/	<=30	Pass
	3840	Inner_1RB_Left	21.16	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	21.58	/	/	22.54	/	/	<=30	Pass
		Edge_1RB_Left	18.87	/	/	19.83	/	/	<=30	Pass
		Edge_1RB_Right	19.12	/	/	20.08	/	/	<=30	Pass
		Outer_Full	19.11	/	/	20.07	/	/	<=30	Pass
	3840	Inner_Full	19.13	/	/	20.09	/	/	<=30	Pass
		Inner_1RB_Left	18.91	/	/	19.87	/	/	<=30	Pass
		Inner_1RB_Right	19.17	/	/	20.13	/	/	<=30	Pass
		Edge_1RB_Left	19.20	/	/	20.16	/	/	<=30	Pass
		Edge_1RB_Right	18.67	/	/	19.63	/	/	<=30	Pass

		Outer_Full	18.99	/	/	19.95	/	/	<=30	Pass
		Inner_Full	18.95	/	/	19.91	/	/	<=30	Pass
		Inner_1RB_Left	19.18	/	/	20.14	/	/	<=30	Pass
		Inner_1RB_Right	18.70	/	/	19.66	/	/	<=30	Pass
	3960	Edge_1RB_Left	19.01	/	/	19.97	/	/	<=30	Pass
		Edge_1RB_Right	19.43	/	/	20.39	/	/	<=30	Pass
		Outer_Full	19.41	/	/	20.37	/	/	<=30	Pass
		Inner_Full	19.44	/	/	20.40	/	/	<=30	Pass
		Inner_1RB_Left	19.00	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Right	19.43	/	/	20.39	/	/	<=30	Pass
CP-OFDM QPSK	3720	Edge_1RB_Left	20.27	/	/	21.23	/	/	<=30	Pass
		Edge_1RB_Right	20.51	/	/	21.47	/	/	<=30	Pass
		Outer_Full	20.60	/	/	21.56	/	/	<=30	Pass
		Inner_Full	22.13	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Left	21.90	/	/	22.86	/	/	<=30	Pass
		Inner_1RB_Right	21.94	/	/	22.90	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.63	/	/	21.59	/	/	<=30	Pass
		Edge_1RB_Right	20.09	/	/	21.05	/	/	<=30	Pass
		Outer_Full	20.43	/	/	21.39	/	/	<=30	Pass
		Inner_Full	21.88	/	/	22.84	/	/	<=30	Pass
		Inner_1RB_Left	22.12	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	21.68	/	/	22.64	/	/	<=30	Pass
	3960	Edge_1RB_Left	20.44	/	/	21.40	/	/	<=30	Pass
		Edge_1RB_Right	20.87	/	/	21.83	/	/	<=30	Pass
		Outer_Full	20.85	/	/	21.81	/	/	<=30	Pass
		Inner_Full	22.37	/	/	23.33	/	/	<=30	Pass
		Inner_1RB_Left	21.84	/	/	22.80	/	/	<=30	Pass
		Inner_1RB_Right	22.51	/	/	23.47	/	/	<=30	Pass
CP-OFDM 16 QAM	3720	Edge_1RB_Left	20.31	/	/	21.27	/	/	<=30	Pass
		Edge_1RB_Right	20.50	/	/	21.46	/	/	<=30	Pass
		Outer_Full	20.58	/	/	21.54	/	/	<=30	Pass
		Inner_Full	21.61	/	/	22.57	/	/	<=30	Pass
		Inner_1RB_Left	21.22	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Right	21.36	/	/	22.32	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.47	/	/	21.43	/	/	<=30	Pass
		Edge_1RB_Right	19.87	/	/	20.83	/	/	<=30	Pass
		Outer_Full	20.47	/	/	21.43	/	/	<=30	Pass
		Inner_Full	21.39	/	/	22.35	/	/	<=30	Pass
		Inner_1RB_Left	21.46	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Right	20.84	/	/	21.80	/	/	<=30	Pass
	3960	Edge_1RB_Left	20.23	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	20.62	/	/	21.58	/	/	<=30	Pass
		Outer_Full	20.92	/	/	21.88	/	/	<=30	Pass
		Inner_Full	21.90	/	/	22.86	/	/	<=30	Pass
		Inner_1RB_Left	21.18	/	/	22.14	/	/	<=30	Pass
		Inner_1RB_Right	21.60	/	/	22.56	/	/	<=30	Pass
CP-OFDM 64 QAM	3720	Edge_1RB_Left	20.02	/	/	20.98	/	/	<=30	Pass
		Edge_1RB_Right	20.34	/	/	21.30	/	/	<=30	Pass
		Outer_Full	20.10	/	/	21.06	/	/	<=30	Pass
		Inner_Full	20.18	/	/	21.14	/	/	<=30	Pass
		Inner_1RB_Left	20.01	/	/	20.97	/	/	<=30	Pass
		Inner_1RB_Right	20.42	/	/	21.38	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.37	/	/	21.33	/	/	<=30	Pass
		Edge_1RB_Right	19.87	/	/	20.83	/	/	<=30	Pass
		Outer_Full	19.99	/	/	20.95	/	/	<=30	Pass
		Inner_Full	19.93	/	/	20.89	/	/	<=30	Pass
		Inner_1RB_Left	20.32	/	/	21.28	/	/	<=30	Pass
		Inner_1RB_Right	19.87	/	/	20.83	/	/	<=30	Pass
	3960	Edge_1RB_Left	20.18	/	/	21.14	/	/	<=30	Pass

		Edge 1RB Right	20.74	/	/	21.70	/	/	<=30	Pass	
		Outer Full	20.43	/	/	21.39	/	/	<=30	Pass	
		Inner Full	20.43	/	/	21.39	/	/	<=30	Pass	
		Inner 1RB Left	20.21	/	/	21.17	/	/	<=30	Pass	
		Inner 1RB Right	20.62	/	/	21.58	/	/	<=30	Pass	
CP-OFDM 256 QAM	3720	Edge 1RB Left	17.00	/	/	17.96	/	/	<=30	Pass	
		Edge 1RB Right	17.26	/	/	18.22	/	/	<=30	Pass	
		Outer Full	17.16	/	/	18.12	/	/	<=30	Pass	
		Inner Full	17.21	/	/	18.17	/	/	<=30	Pass	
		Inner 1RB Left	16.99	/	/	17.95	/	/	<=30	Pass	
		Inner 1RB Right	17.31	/	/	18.27	/	/	<=30	Pass	
	3840	Edge 1RB Left	17.26	/	/	18.22	/	/	<=30	Pass	
		Edge 1RB Right	16.76	/	/	17.72	/	/	<=30	Pass	
		Outer Full	16.95	/	/	17.91	/	/	<=30	Pass	
		Inner Full	17.02	/	/	17.98	/	/	<=30	Pass	
		Inner 1RB Left	17.29	/	/	18.25	/	/	<=30	Pass	
		Inner 1RB Right	16.82	/	/	17.78	/	/	<=30	Pass	
	3960	Edge 1RB Left	17.15	/	/	18.11	/	/	<=30	Pass	
		Edge 1RB Right	17.57	/	/	18.53	/	/	<=30	Pass	
		Outer Full	17.48	/	/	18.44	/	/	<=30	Pass	
		Inner Full	17.49	/	/	18.45	/	/	<=30	Pass	
		Inner 1RB Left	17.15	/	/	18.11	/	/	<=30	Pass	
			Inner 1RB Right	17.59	/	/	18.55	/	/	<=30	Pass
	Note1: Antenna Gain: Ant11: 0.96dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30k_SISO_50MHz_NTNV_EIRP

5G NR n77a 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	22.76	/	/	23.72	/	/	<=30	Pass
		Edge_1RB_Right	22.82	/	/	23.78	/	/	<=30	Pass
		Outer_Full	23.03	/	/	23.99	/	/	<=30	Pass
		Inner_Full	23.70	/	/	24.66	/	/	<=30	Pass
		Inner_1RB_Left	23.29	/	/	24.25	/	/	<=30	Pass
		Inner_1RB_Right	23.32	/	/	24.28	/	/	<=30	Pass
	3840	Edge_1RB_Left	23.25	/	/	24.21	/	/	<=30	Pass
		Edge_1RB_Right	22.58	/	/	23.54	/	/	<=30	Pass
		Outer_Full	23.03	/	/	23.99	/	/	<=30	Pass
		Inner_Full	23.46	/	/	24.42	/	/	<=30	Pass
		Inner_1RB_Left	23.59	/	/	24.55	/	/	<=30	Pass
		Inner_1RB_Right	23.08	/	/	24.04	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	22.99	/	/	23.95	/	/	<=30	Pass
		Edge_1RB_Right	23.45	/	/	24.41	/	/	<=30	Pass
		Outer_Full	23.29	/	/	24.25	/	/	<=30	Pass
		Inner_Full	23.92	/	/	24.88	/	/	<=30	Pass
		Inner_1RB_Left	23.46	/	/	24.42	/	/	<=30	Pass
		Inner_1RB_Right	23.85	/	/	24.81	/	/	<=30	Pass
DFT-s-OFDM QPSK	3725.01	Edge_1RB_Left	22.25	/	/	23.21	/	/	<=30	Pass
		Edge_1RB_Right	22.39	/	/	23.35	/	/	<=30	Pass
		Outer_Full	22.54	/	/	23.50	/	/	<=30	Pass
		Inner_Full	23.68	/	/	24.64	/	/	<=30	Pass
		Inner_1RB_Left	23.30	/	/	24.26	/	/	<=30	Pass
		Inner_1RB_Right	23.34	/	/	24.30	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.65	/	/	23.61	/	/	<=30	Pass
		Edge_1RB_Right	22.07	/	/	23.03	/	/	<=30	Pass
Outer_Full		22.50	/	/	23.46	/	/	<=30	Pass	

		Inner_Full	23.49	/	/	24.45	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	24.56	/	/	<=30	Pass
		Inner_1RB_Right	23.06	/	/	24.02	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	22.50	/	/	23.46	/	/	<=30	Pass
		Edge_1RB_Right	22.92	/	/	23.88	/	/	<=30	Pass
		Outer_Full	22.80	/	/	23.76	/	/	<=30	Pass
		Inner_Full	23.91	/	/	24.87	/	/	<=30	Pass
		Inner_1RB_Left	23.46	/	/	24.42	/	/	<=30	Pass
		Inner_1RB_Right	23.84	/	/	24.80	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3725.01	Edge_1RB_Left	21.04	/	/	22.00	/	/	<=30	Pass
		Edge_1RB_Right	21.20	/	/	22.16	/	/	<=30	Pass
		Outer_Full	21.57	/	/	22.53	/	/	<=30	Pass
		Inner_Full	22.64	/	/	23.60	/	/	<=30	Pass
		Inner_1RB_Left	22.04	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	22.18	/	/	23.14	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.49	/	/	22.45	/	/	<=30	Pass
		Edge_1RB_Right	21.11	/	/	22.07	/	/	<=30	Pass
		Outer_Full	21.52	/	/	22.48	/	/	<=30	Pass
		Inner_Full	22.46	/	/	23.42	/	/	<=30	Pass
		Inner_1RB_Left	22.47	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Right	21.86	/	/	22.82	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	21.47	/	/	22.43	/	/	<=30	Pass
		Edge_1RB_Right	21.93	/	/	22.89	/	/	<=30	Pass
		Outer_Full	21.88	/	/	22.84	/	/	<=30	Pass
		Inner_Full	22.86	/	/	23.82	/	/	<=30	Pass
		Inner_1RB_Left	22.35	/	/	23.31	/	/	<=30	Pass
		Inner_1RB_Right	22.67	/	/	23.63	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3725.01	Edge_1RB_Left	21.06	/	/	22.02	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	22.15	/	/	<=30	Pass
		Outer_Full	21.03	/	/	21.99	/	/	<=30	Pass
		Inner_Full	21.21	/	/	22.17	/	/	<=30	Pass
		Inner_1RB_Left	21.11	/	/	22.07	/	/	<=30	Pass
		Inner_1RB_Right	21.19	/	/	22.15	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.35	/	/	22.31	/	/	<=30	Pass
		Edge_1RB_Right	20.70	/	/	21.66	/	/	<=30	Pass
		Outer_Full	21.01	/	/	21.97	/	/	<=30	Pass
		Inner_Full	21.00	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Left	21.37	/	/	22.33	/	/	<=30	Pass
		Inner_1RB_Right	20.78	/	/	21.74	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	21.17	/	/	22.13	/	/	<=30	Pass
		Edge_1RB_Right	21.61	/	/	22.57	/	/	<=30	Pass
		Outer_Full	21.37	/	/	22.33	/	/	<=30	Pass
		Inner_Full	21.44	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Left	21.20	/	/	22.16	/	/	<=30	Pass
		Inner_1RB_Right	21.63	/	/	22.59	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3725.01	Edge_1RB_Left	18.93	/	/	19.89	/	/	<=30	Pass
		Edge_1RB_Right	18.96	/	/	19.92	/	/	<=30	Pass
		Outer_Full	19.12	/	/	20.08	/	/	<=30	Pass
		Inner_Full	19.24	/	/	20.20	/	/	<=30	Pass
		Inner_1RB_Left	18.90	/	/	19.86	/	/	<=30	Pass
		Inner_1RB_Right	18.98	/	/	19.94	/	/	<=30	Pass
	3840	Edge_1RB_Left	19.23	/	/	20.19	/	/	<=30	Pass
		Edge_1RB_Right	18.61	/	/	19.57	/	/	<=30	Pass
		Outer_Full	19.09	/	/	20.05	/	/	<=30	Pass
		Inner_Full	19.04	/	/	20.00	/	/	<=30	Pass
		Inner_1RB_Left	19.20	/	/	20.16	/	/	<=30	Pass
		Inner_1RB_Right	18.64	/	/	19.60	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	19.05	/	/	20.01	/	/	<=30	Pass
		Edge_1RB_Right	19.51	/	/	20.47	/	/	<=30	Pass

		Outer_Full	19.36	/	/	20.32	/	/	<=30	Pass
		Inner_Full	19.47	/	/	20.43	/	/	<=30	Pass
		Inner_1RB_Left	19.06	/	/	20.02	/	/	<=30	Pass
		Inner_1RB_Right	19.42	/	/	20.38	/	/	<=30	Pass
CP-OFDM QPSK	3725.01	Edge_1RB_Left	20.12	/	/	21.08	/	/	<=30	Pass
		Edge_1RB_Right	20.38	/	/	21.34	/	/	<=30	Pass
		Outer_Full	20.52	/	/	21.48	/	/	<=30	Pass
		Inner_Full	22.21	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Left	21.87	/	/	22.83	/	/	<=30	Pass
		Inner_1RB_Right	21.92	/	/	22.88	/	/	<=30	Pass
		Edge_1RB_Left	20.63	/	/	21.59	/	/	<=30	Pass
		Edge_1RB_Right	20.14	/	/	21.10	/	/	<=30	Pass
	3840	Outer_Full	20.43	/	/	21.39	/	/	<=30	Pass
		Inner_Full	21.91	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Left	22.25	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	21.64	/	/	22.60	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	20.45	/	/	21.41	/	/	<=30	Pass
		Edge_1RB_Right	20.95	/	/	21.91	/	/	<=30	Pass
		Outer_Full	20.84	/	/	21.80	/	/	<=30	Pass
		Inner_Full	22.27	/	/	23.23	/	/	<=30	Pass
		Inner_1RB_Left	22.04	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	22.48	/	/	23.44	/	/	<=30	Pass
CP-OFDM 16 QAM	3725.01	Edge_1RB_Left	20.01	/	/	20.97	/	/	<=30	Pass
		Edge_1RB_Right	20.22	/	/	21.18	/	/	<=30	Pass
		Outer_Full	20.56	/	/	21.52	/	/	<=30	Pass
		Inner_Full	21.75	/	/	22.71	/	/	<=30	Pass
		Inner_1RB_Left	21.24	/	/	22.20	/	/	<=30	Pass
		Inner_1RB_Right	21.21	/	/	22.17	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.54	/	/	21.50	/	/	<=30	Pass
		Edge_1RB_Right	19.95	/	/	20.91	/	/	<=30	Pass
		Outer_Full	20.51	/	/	21.47	/	/	<=30	Pass
		Inner_Full	21.48	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	21.43	/	/	22.39	/	/	<=30	Pass
		Inner_1RB_Right	20.75	/	/	21.71	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	20.24	/	/	21.20	/	/	<=30	Pass
		Edge_1RB_Right	20.85	/	/	21.81	/	/	<=30	Pass
		Outer_Full	20.74	/	/	21.70	/	/	<=30	Pass
		Inner_Full	21.73	/	/	22.69	/	/	<=30	Pass
		Inner_1RB_Left	21.16	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	21.70	/	/	22.66	/	/	<=30	Pass
CP-OFDM 64 QAM	3725.01	Edge_1RB_Left	20.12	/	/	21.08	/	/	<=30	Pass
		Edge_1RB_Right	20.15	/	/	21.11	/	/	<=30	Pass
		Outer_Full	20.03	/	/	20.99	/	/	<=30	Pass
		Inner_Full	20.23	/	/	21.19	/	/	<=30	Pass
		Inner_1RB_Left	20.13	/	/	21.09	/	/	<=30	Pass
		Inner_1RB_Right	20.16	/	/	21.12	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.33	/	/	21.29	/	/	<=30	Pass
		Edge_1RB_Right	19.81	/	/	20.77	/	/	<=30	Pass
		Outer_Full	19.98	/	/	20.94	/	/	<=30	Pass
		Inner_Full	20.02	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Left	20.39	/	/	21.35	/	/	<=30	Pass
		Inner_1RB_Right	19.80	/	/	20.76	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	20.14	/	/	21.10	/	/	<=30	Pass
		Edge_1RB_Right	20.70	/	/	21.66	/	/	<=30	Pass
		Outer_Full	20.28	/	/	21.24	/	/	<=30	Pass
		Inner_Full	20.40	/	/	21.36	/	/	<=30	Pass
		Inner_1RB_Left	20.19	/	/	21.15	/	/	<=30	Pass
		Inner_1RB_Right	20.62	/	/	21.58	/	/	<=30	Pass
CP-OFDM 256 QAM	3725.01	Edge_1RB_Left	16.97	/	/	17.93	/	/	<=30	Pass