

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 NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3705	Edge_1RB_Left	21.36	/	/	21.44	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	21.42	/	/	<=30	Pass
		Outer_Full	24.23	/	/	24.31	/	/	<=30	Pass
		Inner_Full	24.68	/	/	24.76	/	/	<=30	Pass
		Inner_1RB_Left	24.77	/	/	24.85	/	/	<=30	Pass
		Inner_1RB_Right	24.72	/	/	24.80	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.64	/	/	21.72	/	/	<=30	Pass
		Edge_1RB_Right	21.63	/	/	21.71	/	/	<=30	Pass
		Outer_Full	24.61	/	/	24.69	/	/	<=30	Pass
		Inner_Full	25.07	/	/	25.15	/	/	<=30	Pass
		Inner_1RB_Left	25.15	/	/	25.23	/	/	<=30	Pass
		Inner_1RB_Right	25.08	/	/	25.16	/	/	<=30	Pass
	3975	Edge_1RB_Left	21.65	/	/	21.73	/	/	<=30	Pass
		Edge_1RB_Right	21.78	/	/	21.86	/	/	<=30	Pass
		Outer_Full	24.56	/	/	24.64	/	/	<=30	Pass
		Inner_Full	24.99	/	/	25.07	/	/	<=30	Pass
		Inner_1RB_Left	25.03	/	/	25.11	/	/	<=30	Pass
		Inner_1RB_Right	25.15	/	/	25.23	/	/	<=30	Pass
DFT-s-OFDM QPSK	3705	Edge_1RB_Left	21.38	/	/	21.46	/	/	<=30	Pass
		Edge_1RB_Right	21.31	/	/	21.39	/	/	<=30	Pass
		Outer_Full	23.81	/	/	23.89	/	/	<=30	Pass
		Inner_Full	24.71	/	/	24.79	/	/	<=30	Pass
		Inner_1RB_Left	24.67	/	/	24.75	/	/	<=30	Pass
		Inner_1RB_Right	24.66	/	/	24.74	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.66	/	/	21.74	/	/	<=30	Pass
		Edge_1RB_Right	21.64	/	/	21.72	/	/	<=30	Pass
		Outer_Full	24.09	/	/	24.17	/	/	<=30	Pass
		Inner_Full	25.04	/	/	25.12	/	/	<=30	Pass
		Inner_1RB_Left	25.08	/	/	25.16	/	/	<=30	Pass
		Inner_1RB_Right	24.95	/	/	25.03	/	/	<=30	Pass
	3975	Edge_1RB_Left	21.59	/	/	21.67	/	/	<=30	Pass
		Edge_1RB_Right	21.78	/	/	21.86	/	/	<=30	Pass
		Outer_Full	24.17	/	/	24.25	/	/	<=30	Pass
		Inner_Full	25.21	/	/	25.29	/	/	<=30	Pass
		Inner_1RB_Left	25.04	/	/	25.12	/	/	<=30	Pass
		Inner_1RB_Right	25.20	/	/	25.28	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3705	Edge_1RB_Left	21.19	/	/	21.27	/	/	<=30	Pass
		Edge_1RB_Right	21.13	/	/	21.21	/	/	<=30	Pass
		Outer_Full	22.87	/	/	22.95	/	/	<=30	Pass
		Inner_Full	23.84	/	/	23.92	/	/	<=30	Pass
		Inner_1RB_Left	23.63	/	/	23.71	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	23.66	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.46	/	/	21.54	/	/	<=30	Pass
		Edge_1RB_Right	21.53	/	/	21.61	/	/	<=30	Pass
		Outer_Full	23.17	/	/	23.25	/	/	<=30	Pass
		Inner_Full	24.17	/	/	24.25	/	/	<=30	Pass
		Inner_1RB_Left	24.01	/	/	24.09	/	/	<=30	Pass
		Inner_1RB_Right	23.90	/	/	23.98	/	/	<=30	Pass
	3975	Edge_1RB_Left	21.55	/	/	21.63	/	/	<=30	Pass

		Edge 1RB Right	21.65	/	/	21.73	/	/	<=30	Pass
		Outer Full	23.18	/	/	23.26	/	/	<=30	Pass
		Inner Full	24.25	/	/	24.33	/	/	<=30	Pass
		Inner 1RB Left	23.97	/	/	24.05	/	/	<=30	Pass
		Inner 1RB Right	24.17	/	/	24.25	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3705	Edge 1RB Left	21.66	/	/	21.74	/	/	<=30	Pass
		Edge 1RB Right	21.51	/	/	21.59	/	/	<=30	Pass
		Outer Full	22.39	/	/	22.47	/	/	<=30	Pass
		Inner Full	22.50	/	/	22.58	/	/	<=30	Pass
		Inner 1RB Left	22.50	/	/	22.58	/	/	<=30	Pass
		Inner 1RB Right	22.50	/	/	22.58	/	/	<=30	Pass
	3840	Edge 1RB Left	22.01	/	/	22.09	/	/	<=30	Pass
		Edge 1RB Right	21.94	/	/	22.02	/	/	<=30	Pass
		Outer Full	22.59	/	/	22.67	/	/	<=30	Pass
		Inner Full	22.79	/	/	22.87	/	/	<=30	Pass
		Inner 1RB Left	22.86	/	/	22.94	/	/	<=30	Pass
		Inner 1RB Right	22.69	/	/	22.77	/	/	<=30	Pass
	3975	Edge 1RB Left	21.82	/	/	21.90	/	/	<=30	Pass
		Edge 1RB Right	22.00	/	/	22.08	/	/	<=30	Pass
		Outer Full	22.70	/	/	22.78	/	/	<=30	Pass
		Inner Full	22.82	/	/	22.90	/	/	<=30	Pass
		Inner 1RB Left	22.71	/	/	22.79	/	/	<=30	Pass
		Inner 1RB Right	22.89	/	/	22.97	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3705	Edge 1RB Left	20.32	/	/	20.40	/	/	<=30	Pass
		Edge 1RB Right	20.25	/	/	20.33	/	/	<=30	Pass
		Outer Full	20.36	/	/	20.44	/	/	<=30	Pass
		Inner Full	20.61	/	/	20.69	/	/	<=30	Pass
		Inner 1RB Left	20.34	/	/	20.42	/	/	<=30	Pass
		Inner 1RB Right	20.32	/	/	20.40	/	/	<=30	Pass
	3840	Edge 1RB Left	20.70	/	/	20.78	/	/	<=30	Pass
		Edge 1RB Right	20.63	/	/	20.71	/	/	<=30	Pass
		Outer Full	20.64	/	/	20.72	/	/	<=30	Pass
		Inner Full	20.88	/	/	20.96	/	/	<=30	Pass
		Inner 1RB Left	20.71	/	/	20.79	/	/	<=30	Pass
		Inner 1RB Right	20.61	/	/	20.69	/	/	<=30	Pass
	3975	Edge 1RB Left	20.60	/	/	20.68	/	/	<=30	Pass
		Edge 1RB Right	20.76	/	/	20.84	/	/	<=30	Pass
		Outer Full	20.69	/	/	20.77	/	/	<=30	Pass
		Inner Full	20.85	/	/	20.93	/	/	<=30	Pass
		Inner 1RB Left	20.57	/	/	20.65	/	/	<=30	Pass
		Inner 1RB Right	20.73	/	/	20.81	/	/	<=30	Pass
CP-OFDM QPSK	3705	Edge 1RB Left	21.37	/	/	21.45	/	/	<=30	Pass
		Edge 1RB Right	21.31	/	/	21.39	/	/	<=30	Pass
		Outer Full	21.80	/	/	21.88	/	/	<=30	Pass
		Inner Full	23.21	/	/	23.29	/	/	<=30	Pass
		Inner 1RB Left	23.25	/	/	23.33	/	/	<=30	Pass
		Inner 1RB Right	23.27	/	/	23.35	/	/	<=30	Pass
	3840	Edge 1RB Left	21.66	/	/	21.74	/	/	<=30	Pass
		Edge 1RB Right	21.68	/	/	21.76	/	/	<=30	Pass
		Outer Full	22.11	/	/	22.19	/	/	<=30	Pass
		Inner Full	23.60	/	/	23.68	/	/	<=30	Pass
		Inner 1RB Left	23.78	/	/	23.86	/	/	<=30	Pass
		Inner 1RB Right	23.69	/	/	23.77	/	/	<=30	Pass
	3975	Edge 1RB Left	21.55	/	/	21.63	/	/	<=30	Pass
		Edge 1RB Right	21.78	/	/	21.86	/	/	<=30	Pass
		Outer Full	22.16	/	/	22.24	/	/	<=30	Pass
		Inner Full	23.52	/	/	23.60	/	/	<=30	Pass
		Inner 1RB Left	23.50	/	/	23.58	/	/	<=30	Pass
		Inner 1RB Right	23.61	/	/	23.69	/	/	<=30	Pass

CP-OFDM 16 QAM	3705	Edge_1RB_Left	21.19	/	/	21.27	/	/	<=30	Pass
		Edge_1RB_Right	21.05	/	/	21.13	/	/	<=30	Pass
		Outer_Full	21.68	/	/	21.76	/	/	<=30	Pass
		Inner_Full	22.97	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Left	22.70	/	/	22.78	/	/	<=30	Pass
		Inner_1RB_Right	22.73	/	/	22.81	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.55	/	/	21.63	/	/	<=30	Pass
		Edge_1RB_Right	21.48	/	/	21.56	/	/	<=30	Pass
		Outer_Full	22.12	/	/	22.20	/	/	<=30	Pass
		Inner_Full	23.22	/	/	23.30	/	/	<=30	Pass
		Inner_1RB_Left	23.09	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Right	22.88	/	/	22.96	/	/	<=30	Pass
	3975	Edge_1RB_Left	21.44	/	/	21.52	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	21.54	/	/	<=30	Pass
		Outer_Full	22.10	/	/	22.18	/	/	<=30	Pass
		Inner_Full	23.32	/	/	23.40	/	/	<=30	Pass
		Inner_1RB_Left	22.82	/	/	22.90	/	/	<=30	Pass
		Inner_1RB_Right	22.96	/	/	23.04	/	/	<=30	Pass
CP-OFDM 64 QAM	3705	Edge_1RB_Left	21.64	/	/	21.72	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	21.68	/	/	<=30	Pass
		Outer_Full	21.46	/	/	21.54	/	/	<=30	Pass
		Inner_Full	21.41	/	/	21.49	/	/	<=30	Pass
		Inner_1RB_Left	21.66	/	/	21.74	/	/	<=30	Pass
		Inner_1RB_Right	21.66	/	/	21.74	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.97	/	/	22.05	/	/	<=30	Pass
		Edge_1RB_Right	21.98	/	/	22.06	/	/	<=30	Pass
		Outer_Full	21.73	/	/	21.81	/	/	<=30	Pass
		Inner_Full	21.69	/	/	21.77	/	/	<=30	Pass
		Inner_1RB_Left	21.91	/	/	21.99	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	22.03	/	/	<=30	Pass
	3975	Edge_1RB_Left	21.83	/	/	21.91	/	/	<=30	Pass
		Edge_1RB_Right	21.97	/	/	22.05	/	/	<=30	Pass
		Outer_Full	21.74	/	/	21.82	/	/	<=30	Pass
		Inner_Full	21.72	/	/	21.80	/	/	<=30	Pass
		Inner_1RB_Left	21.86	/	/	21.94	/	/	<=30	Pass
		Inner_1RB_Right	21.93	/	/	22.01	/	/	<=30	Pass
CP-OFDM 256 QAM	3705	Edge_1RB_Left	18.55	/	/	18.63	/	/	<=30	Pass
		Edge_1RB_Right	18.47	/	/	18.55	/	/	<=30	Pass
		Outer_Full	18.34	/	/	18.42	/	/	<=30	Pass
		Inner_Full	18.41	/	/	18.49	/	/	<=30	Pass
		Inner_1RB_Left	18.51	/	/	18.59	/	/	<=30	Pass
		Inner_1RB_Right	18.45	/	/	18.53	/	/	<=30	Pass
	3840	Edge_1RB_Left	18.83	/	/	18.91	/	/	<=30	Pass
		Edge_1RB_Right	18.81	/	/	18.89	/	/	<=30	Pass
		Outer_Full	18.71	/	/	18.79	/	/	<=30	Pass
		Inner_Full	18.80	/	/	18.88	/	/	<=30	Pass
		Inner_1RB_Left	18.89	/	/	18.97	/	/	<=30	Pass
		Inner_1RB_Right	18.78	/	/	18.86	/	/	<=30	Pass
	3975	Edge_1RB_Left	18.71	/	/	18.79	/	/	<=30	Pass
		Edge_1RB_Right	18.91	/	/	18.99	/	/	<=30	Pass
		Outer_Full	18.78	/	/	18.86	/	/	<=30	Pass
		Inner_Full	18.74	/	/	18.82	/	/	<=30	Pass
		Inner_1RB_Left	18.76	/	/	18.84	/	/	<=30	Pass
		Inner_1RB_Right	18.90	/	/	18.98	/	/	<=30	Pass
Note1: Antenna Gain: Ant0: 0.08dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30k_SISO_15MHz_NTNV_EIRP

5G NR n77a SCS=30kHz SISO 15MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3707.52	Edge 1RB Left	21.39	/	/	21.47	/	/	<=30	Pass
		Edge 1RB Right	21.41	/	/	21.49	/	/	<=30	Pass
		Outer Full	24.32	/	/	24.40	/	/	<=30	Pass
		Inner Full	24.77	/	/	24.85	/	/	<=30	Pass
		Inner 1RB Left	24.76	/	/	24.84	/	/	<=30	Pass
		Inner 1RB Right	24.81	/	/	24.89	/	/	<=30	Pass
	3840	Edge 1RB Left	21.78	/	/	21.86	/	/	<=30	Pass
		Edge 1RB Right	21.65	/	/	21.73	/	/	<=30	Pass
		Outer Full	24.75	/	/	24.83	/	/	<=30	Pass
		Inner Full	25.14	/	/	25.22	/	/	<=30	Pass
		Inner 1RB Left	25.22	/	/	25.30	/	/	<=30	Pass
		Inner 1RB Right	25.12	/	/	25.20	/	/	<=30	Pass
	3972.48	Edge 1RB Left	21.64	/	/	21.72	/	/	<=30	Pass
		Edge 1RB Right	21.82	/	/	21.90	/	/	<=30	Pass
		Outer Full	24.71	/	/	24.79	/	/	<=30	Pass
		Inner Full	25.08	/	/	25.16	/	/	<=30	Pass
		Inner 1RB Left	25.07	/	/	25.15	/	/	<=30	Pass
		Inner 1RB Right	25.22	/	/	25.30	/	/	<=30	Pass
DFT-s-OFDM QPSK	3707.52	Edge 1RB Left	21.39	/	/	21.47	/	/	<=30	Pass
		Edge 1RB Right	21.39	/	/	21.47	/	/	<=30	Pass
		Outer Full	23.87	/	/	23.95	/	/	<=30	Pass
		Inner Full	24.84	/	/	24.92	/	/	<=30	Pass
		Inner 1RB Left	24.70	/	/	24.78	/	/	<=30	Pass
		Inner 1RB Right	24.70	/	/	24.78	/	/	<=30	Pass
	3840	Edge 1RB Left	21.75	/	/	21.83	/	/	<=30	Pass
		Edge 1RB Right	21.63	/	/	21.71	/	/	<=30	Pass
		Outer Full	24.15	/	/	24.23	/	/	<=30	Pass
		Inner Full	25.14	/	/	25.22	/	/	<=30	Pass
		Inner 1RB Left	25.20	/	/	25.28	/	/	<=30	Pass
		Inner 1RB Right	25.09	/	/	25.17	/	/	<=30	Pass
	3972.48	Edge 1RB Left	21.62	/	/	21.70	/	/	<=30	Pass
		Edge 1RB Right	21.71	/	/	21.79	/	/	<=30	Pass
		Outer Full	24.19	/	/	24.27	/	/	<=30	Pass
		Inner Full	25.09	/	/	25.17	/	/	<=30	Pass
		Inner 1RB Left	25.06	/	/	25.14	/	/	<=30	Pass
		Inner 1RB Right	25.23	/	/	25.31	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3707.52	Edge 1RB Left	21.24	/	/	21.32	/	/	<=30	Pass
		Edge 1RB Right	21.18	/	/	21.26	/	/	<=30	Pass
		Outer Full	22.88	/	/	22.96	/	/	<=30	Pass
		Inner Full	23.82	/	/	23.90	/	/	<=30	Pass
		Inner 1RB Left	23.81	/	/	23.89	/	/	<=30	Pass
		Inner 1RB Right	23.75	/	/	23.83	/	/	<=30	Pass
	3840	Edge 1RB Left	21.53	/	/	21.61	/	/	<=30	Pass
		Edge 1RB Right	21.44	/	/	21.52	/	/	<=30	Pass
		Outer Full	23.15	/	/	23.23	/	/	<=30	Pass
		Inner Full	24.13	/	/	24.21	/	/	<=30	Pass
		Inner 1RB Left	23.89	/	/	23.97	/	/	<=30	Pass
		Inner 1RB Right	23.82	/	/	23.90	/	/	<=30	Pass
	3972.48	Edge 1RB Left	21.52	/	/	21.60	/	/	<=30	Pass
		Edge 1RB Right	21.58	/	/	21.66	/	/	<=30	Pass
		Outer Full	23.21	/	/	23.29	/	/	<=30	Pass
		Inner Full	24.24	/	/	24.32	/	/	<=30	Pass
		Inner 1RB Left	23.97	/	/	24.05	/	/	<=30	Pass
		Inner 1RB Right	24.09	/	/	24.17	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3707.52	Edge 1RB Left	21.66	/	/	21.74	/	/	<=30	Pass
		Edge 1RB Right	21.65	/	/	21.73	/	/	<=30	Pass

		Outer_Full	22.37	/	/	22.45	/	/	<=30	Pass
		Inner_Full	22.44	/	/	22.52	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	22.70	/	/	<=30	Pass
		Inner_1RB_Right	22.67	/	/	22.75	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.03	/	/	22.11	/	/	<=30	Pass
		Edge_1RB_Right	22.02	/	/	22.10	/	/	<=30	Pass
		Outer_Full	22.66	/	/	22.74	/	/	<=30	Pass
		Inner_Full	22.75	/	/	22.83	/	/	<=30	Pass
	3972.48	Inner_1RB_Left	22.97	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Right	22.96	/	/	23.04	/	/	<=30	Pass
		Edge_1RB_Left	21.87	/	/	21.95	/	/	<=30	Pass
		Edge_1RB_Right	21.98	/	/	22.06	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3707.52	Outer_Full	22.71	/	/	22.79	/	/	<=30	Pass
		Inner_Full	22.81	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Left	22.80	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Right	22.97	/	/	23.05	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.41	/	/	20.49	/	/	<=30	Pass
		Edge_1RB_Right	20.38	/	/	20.46	/	/	<=30	Pass
		Outer_Full	20.37	/	/	20.45	/	/	<=30	Pass
		Inner_Full	20.40	/	/	20.48	/	/	<=30	Pass
	3972.48	Inner_1RB_Left	20.42	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Right	20.41	/	/	20.49	/	/	<=30	Pass
		Edge_1RB_Left	20.75	/	/	20.83	/	/	<=30	Pass
		Edge_1RB_Right	20.70	/	/	20.78	/	/	<=30	Pass
CP-OFDM QPSK	3707.52	Outer_Full	20.64	/	/	20.72	/	/	<=30	Pass
		Inner_Full	20.57	/	/	20.65	/	/	<=30	Pass
		Inner_1RB_Left	20.75	/	/	20.83	/	/	<=30	Pass
		Inner_1RB_Right	20.70	/	/	20.78	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.62	/	/	20.70	/	/	<=30	Pass
		Edge_1RB_Right	20.76	/	/	20.84	/	/	<=30	Pass
		Outer_Full	20.73	/	/	20.81	/	/	<=30	Pass
		Inner_Full	20.75	/	/	20.83	/	/	<=30	Pass
	3972.48	Inner_1RB_Left	20.60	/	/	20.68	/	/	<=30	Pass
		Inner_1RB_Right	20.77	/	/	20.85	/	/	<=30	Pass
	3707.52	Edge_1RB_Left	21.40	/	/	21.48	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	21.47	/	/	<=30	Pass
		Outer_Full	21.84	/	/	21.92	/	/	<=30	Pass
		Inner_Full	23.27	/	/	23.35	/	/	<=30	Pass
	3840	Inner_1RB_Left	23.32	/	/	23.40	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	23.44	/	/	<=30	Pass
		Edge_1RB_Left	21.64	/	/	21.72	/	/	<=30	Pass
		Edge_1RB_Right	21.55	/	/	21.63	/	/	<=30	Pass
CP-OFDM 16 QAM	3707.52	Outer_Full	22.17	/	/	22.25	/	/	<=30	Pass
		Inner_Full	23.65	/	/	23.73	/	/	<=30	Pass
		Inner_1RB_Left	23.71	/	/	23.79	/	/	<=30	Pass
		Inner_1RB_Right	23.79	/	/	23.87	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.54	/	/	21.62	/	/	<=30	Pass
		Edge_1RB_Right	21.68	/	/	21.76	/	/	<=30	Pass
		Outer_Full	22.19	/	/	22.27	/	/	<=30	Pass
		Inner_Full	23.75	/	/	23.83	/	/	<=30	Pass
	3972.48	Inner_1RB_Left	23.48	/	/	23.56	/	/	<=30	Pass
		Inner_1RB_Right	23.65	/	/	23.73	/	/	<=30	Pass
	3707.52	Edge_1RB_Left	21.20	/	/	21.28	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	21.38	/	/	<=30	Pass
		Outer_Full	21.83	/	/	21.91	/	/	<=30	Pass
		Inner_Full	22.81	/	/	22.89	/	/	<=30	Pass
	3840	Inner_1RB_Left	22.70	/	/	22.78	/	/	<=30	Pass
		Inner_1RB_Right	22.83	/	/	22.91	/	/	<=30	Pass
		Edge_1RB_Left	21.62	/	/	21.70	/	/	<=30	Pass

		Edge_1RB_Right	21.35	/	/	21.43	/	/	<=30	Pass
		Outer_Full	22.15	/	/	22.23	/	/	<=30	Pass
		Inner_Full	23.15	/	/	23.23	/	/	<=30	Pass
		Inner_1RB_Left	22.98	/	/	23.06	/	/	<=30	Pass
		Inner_1RB_Right	22.87	/	/	22.95	/	/	<=30	Pass
	3972.48	Edge_1RB_Left	21.46	/	/	21.54	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	21.68	/	/	<=30	Pass
		Outer_Full	22.23	/	/	22.31	/	/	<=30	Pass
		Inner_Full	23.09	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Left	22.90	/	/	22.98	/	/	<=30	Pass
		Inner_1RB_Right	22.99	/	/	23.07	/	/	<=30	Pass
	CP-OFDM 64 QAM	3707.52	Edge_1RB_Left	21.62	/	/	21.70	/	/	<=30
Edge_1RB_Right			21.62	/	/	21.70	/	/	<=30	Pass
Outer_Full			21.37	/	/	21.45	/	/	<=30	Pass
Inner_Full			21.36	/	/	21.44	/	/	<=30	Pass
Inner_1RB_Left			21.65	/	/	21.73	/	/	<=30	Pass
Inner_1RB_Right			21.62	/	/	21.70	/	/	<=30	Pass
3840		Edge_1RB_Left	21.96	/	/	22.04	/	/	<=30	Pass
		Edge_1RB_Right	21.84	/	/	21.92	/	/	<=30	Pass
		Outer_Full	21.73	/	/	21.81	/	/	<=30	Pass
		Inner_Full	21.60	/	/	21.68	/	/	<=30	Pass
		Inner_1RB_Left	21.89	/	/	21.97	/	/	<=30	Pass
		Inner_1RB_Right	21.90	/	/	21.98	/	/	<=30	Pass
3972.48		Edge_1RB_Left	21.81	/	/	21.89	/	/	<=30	Pass
		Edge_1RB_Right	21.94	/	/	22.02	/	/	<=30	Pass
		Outer_Full	21.84	/	/	21.92	/	/	<=30	Pass
		Inner_Full	21.75	/	/	21.83	/	/	<=30	Pass
		Inner_1RB_Left	21.83	/	/	21.91	/	/	<=30	Pass
		Inner_1RB_Right	21.92	/	/	22.00	/	/	<=30	Pass
CP-OFDM 256 QAM	3707.52	Edge_1RB_Left	18.52	/	/	18.60	/	/	<=30	Pass
		Edge_1RB_Right	18.52	/	/	18.60	/	/	<=30	Pass
		Outer_Full	18.45	/	/	18.53	/	/	<=30	Pass
		Inner_Full	18.51	/	/	18.59	/	/	<=30	Pass
		Inner_1RB_Left	18.51	/	/	18.59	/	/	<=30	Pass
		Inner_1RB_Right	18.52	/	/	18.60	/	/	<=30	Pass
	3840	Edge_1RB_Left	18.90	/	/	18.98	/	/	<=30	Pass
		Edge_1RB_Right	18.78	/	/	18.86	/	/	<=30	Pass
		Outer_Full	18.76	/	/	18.84	/	/	<=30	Pass
		Inner_Full	18.83	/	/	18.91	/	/	<=30	Pass
		Inner_1RB_Left	18.88	/	/	18.96	/	/	<=30	Pass
		Inner_1RB_Right	18.76	/	/	18.84	/	/	<=30	Pass
	3972.48	Edge_1RB_Left	18.74	/	/	18.82	/	/	<=30	Pass
		Edge_1RB_Right	18.90	/	/	18.98	/	/	<=30	Pass
		Outer_Full	18.78	/	/	18.86	/	/	<=30	Pass
		Inner_Full	18.82	/	/	18.90	/	/	<=30	Pass
		Inner_1RB_Left	18.75	/	/	18.83	/	/	<=30	Pass
		Inner_1RB_Right	18.88	/	/	18.96	/	/	<=30	Pass
Note1: Antenna Gain: Ant0: 0.08dBi; 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
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3710.01	Edge_1RB_Left	21.40	/	/	21.48	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	21.53	/	/	<=30	Pass
		Outer_Full	24.41	/	/	24.49	/	/	<=30	Pass

		Inner_Full	24.90	/	/	24.98	/	/	<=30	Pass
		Inner_1RB_Left	24.76	/	/	24.84	/	/	<=30	Pass
		Inner_1RB_Right	24.84	/	/	24.92	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.80	/	/	21.88	/	/	<=30	Pass
		Edge_1RB_Right	21.67	/	/	21.75	/	/	<=30	Pass
		Outer_Full	24.78	/	/	24.86	/	/	<=30	Pass
		Inner_Full	25.21	/	/	25.29	/	/	<=30	Pass
		Inner_1RB_Left	25.31	/	/	25.39	/	/	<=30	Pass
		Inner_1RB_Right	25.15	/	/	25.23	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	21.54	/	/	21.62	/	/	<=30	Pass
		Edge_1RB_Right	21.82	/	/	21.90	/	/	<=30	Pass
		Outer_Full	24.61	/	/	24.69	/	/	<=30	Pass
		Inner_Full	25.23	/	/	25.31	/	/	<=30	Pass
		Inner_1RB_Left	24.98	/	/	25.06	/	/	<=30	Pass
		Inner_1RB_Right	25.25	/	/	25.33	/	/	<=30	Pass
DFT-s-OFDM QPSK	3710.01	Edge_1RB_Left	21.43	/	/	21.51	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	21.52	/	/	<=30	Pass
		Outer_Full	23.87	/	/	23.95	/	/	<=30	Pass
		Inner_Full	24.83	/	/	24.91	/	/	<=30	Pass
		Inner_1RB_Left	24.80	/	/	24.88	/	/	<=30	Pass
		Inner_1RB_Right	24.86	/	/	24.94	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.80	/	/	21.88	/	/	<=30	Pass
		Edge_1RB_Right	21.63	/	/	21.71	/	/	<=30	Pass
		Outer_Full	24.18	/	/	24.26	/	/	<=30	Pass
		Inner_Full	25.19	/	/	25.27	/	/	<=30	Pass
		Inner_1RB_Left	25.23	/	/	25.31	/	/	<=30	Pass
		Inner_1RB_Right	25.09	/	/	25.17	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	21.52	/	/	21.60	/	/	<=30	Pass
		Edge_1RB_Right	21.78	/	/	21.86	/	/	<=30	Pass
		Outer_Full	24.15	/	/	24.23	/	/	<=30	Pass
		Inner_Full	25.08	/	/	25.16	/	/	<=30	Pass
		Inner_1RB_Left	24.90	/	/	24.98	/	/	<=30	Pass
		Inner_1RB_Right	25.22	/	/	25.30	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3710.01	Edge_1RB_Left	21.33	/	/	21.41	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	21.32	/	/	<=30	Pass
		Outer_Full	22.91	/	/	22.99	/	/	<=30	Pass
		Inner_Full	23.82	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Left	23.79	/	/	23.87	/	/	<=30	Pass
		Inner_1RB_Right	23.68	/	/	23.76	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.57	/	/	21.65	/	/	<=30	Pass
		Edge_1RB_Right	21.41	/	/	21.49	/	/	<=30	Pass
		Outer_Full	23.22	/	/	23.30	/	/	<=30	Pass
		Inner_Full	24.11	/	/	24.19	/	/	<=30	Pass
		Inner_1RB_Left	24.06	/	/	24.14	/	/	<=30	Pass
		Inner_1RB_Right	23.86	/	/	23.94	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	21.30	/	/	21.38	/	/	<=30	Pass
		Edge_1RB_Right	21.66	/	/	21.74	/	/	<=30	Pass
		Outer_Full	23.21	/	/	23.29	/	/	<=30	Pass
		Inner_Full	24.20	/	/	24.28	/	/	<=30	Pass
		Inner_1RB_Left	23.87	/	/	23.95	/	/	<=30	Pass
		Inner_1RB_Right	24.15	/	/	24.23	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3710.01	Edge_1RB_Left	21.65	/	/	21.73	/	/	<=30	Pass
		Edge_1RB_Right	21.61	/	/	21.69	/	/	<=30	Pass
		Outer_Full	22.32	/	/	22.40	/	/	<=30	Pass
		Inner_Full	22.32	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Left	22.69	/	/	22.77	/	/	<=30	Pass
		Inner_1RB_Right	22.69	/	/	22.77	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.06	/	/	22.14	/	/	<=30	Pass
		Edge_1RB_Right	21.86	/	/	21.94	/	/	<=30	Pass

		Outer_Full	22.62	/	/	22.70	/	/	<=30	Pass
		Inner_Full	22.64	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Left	23.03	/	/	23.11	/	/	<=30	Pass
		Inner_1RB_Right	22.99	/	/	23.07	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	21.68	/	/	21.76	/	/	<=30	Pass
		Edge_1RB_Right	21.93	/	/	22.01	/	/	<=30	Pass
		Outer_Full	22.65	/	/	22.73	/	/	<=30	Pass
		Inner_Full	22.66	/	/	22.74	/	/	<=30	Pass
		Inner_1RB_Left	22.68	/	/	22.76	/	/	<=30	Pass
		Inner_1RB_Right	22.90	/	/	22.98	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3710.01	Edge_1RB_Left	20.42	/	/	20.50	/	/	<=30	Pass
		Edge_1RB_Right	20.48	/	/	20.56	/	/	<=30	Pass
		Outer_Full	20.36	/	/	20.44	/	/	<=30	Pass
		Inner_Full	20.38	/	/	20.46	/	/	<=30	Pass
		Inner_1RB_Left	20.42	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Right	20.44	/	/	20.52	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.78	/	/	20.86	/	/	<=30	Pass
		Edge_1RB_Right	20.69	/	/	20.77	/	/	<=30	Pass
		Outer_Full	20.70	/	/	20.78	/	/	<=30	Pass
		Inner_Full	20.68	/	/	20.76	/	/	<=30	Pass
		Inner_1RB_Left	20.82	/	/	20.90	/	/	<=30	Pass
		Inner_1RB_Right	20.64	/	/	20.72	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	20.50	/	/	20.58	/	/	<=30	Pass
		Edge_1RB_Right	20.75	/	/	20.83	/	/	<=30	Pass
		Outer_Full	20.65	/	/	20.73	/	/	<=30	Pass
		Inner_Full	20.62	/	/	20.70	/	/	<=30	Pass
		Inner_1RB_Left	20.50	/	/	20.58	/	/	<=30	Pass
		Inner_1RB_Right	20.78	/	/	20.86	/	/	<=30	Pass
CP-OFDM QPSK	3710.01	Edge_1RB_Left	21.26	/	/	21.34	/	/	<=30	Pass
		Edge_1RB_Right	21.42	/	/	21.50	/	/	<=30	Pass
		Outer_Full	21.87	/	/	21.95	/	/	<=30	Pass
		Inner_Full	23.32	/	/	23.40	/	/	<=30	Pass
		Inner_1RB_Left	23.20	/	/	23.28	/	/	<=30	Pass
		Inner_1RB_Right	23.27	/	/	23.35	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.69	/	/	21.77	/	/	<=30	Pass
		Edge_1RB_Right	21.67	/	/	21.75	/	/	<=30	Pass
		Outer_Full	22.20	/	/	22.28	/	/	<=30	Pass
		Inner_Full	23.66	/	/	23.74	/	/	<=30	Pass
		Inner_1RB_Left	23.68	/	/	23.76	/	/	<=30	Pass
		Inner_1RB_Right	23.78	/	/	23.86	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	21.45	/	/	21.53	/	/	<=30	Pass
		Edge_1RB_Right	21.82	/	/	21.90	/	/	<=30	Pass
		Outer_Full	22.16	/	/	22.24	/	/	<=30	Pass
		Inner_Full	23.67	/	/	23.75	/	/	<=30	Pass
		Inner_1RB_Left	23.41	/	/	23.49	/	/	<=30	Pass
		Inner_1RB_Right	23.68	/	/	23.76	/	/	<=30	Pass
CP-OFDM 16 QAM	3710.01	Edge_1RB_Left	21.29	/	/	21.37	/	/	<=30	Pass
		Edge_1RB_Right	21.33	/	/	21.41	/	/	<=30	Pass
		Outer_Full	21.85	/	/	21.93	/	/	<=30	Pass
		Inner_Full	22.90	/	/	22.98	/	/	<=30	Pass
		Inner_1RB_Left	22.82	/	/	22.90	/	/	<=30	Pass
		Inner_1RB_Right	22.69	/	/	22.77	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.58	/	/	21.66	/	/	<=30	Pass
		Edge_1RB_Right	21.48	/	/	21.56	/	/	<=30	Pass
		Outer_Full	22.20	/	/	22.28	/	/	<=30	Pass
		Inner_Full	23.20	/	/	23.28	/	/	<=30	Pass
		Inner_1RB_Left	23.08	/	/	23.16	/	/	<=30	Pass
		Inner_1RB_Right	22.98	/	/	23.06	/	/	<=30	Pass
	3969.99	Edge_1RB_Left	21.32	/	/	21.40	/	/	<=30	Pass

		Edge 1RB Right	21.54	/	/	21.62	/	/	<=30	Pass	
		Outer Full	22.13	/	/	22.21	/	/	<=30	Pass	
		Inner Full	23.20	/	/	23.28	/	/	<=30	Pass	
		Inner 1RB Left	22.76	/	/	22.84	/	/	<=30	Pass	
		Inner 1RB Right	22.97	/	/	23.05	/	/	<=30	Pass	
CP-OFDM 64 QAM	3710.01	Edge 1RB Left	21.65	/	/	21.73	/	/	<=30	Pass	
		Edge 1RB Right	21.69	/	/	21.77	/	/	<=30	Pass	
		Outer Full	21.47	/	/	21.55	/	/	<=30	Pass	
		Inner Full	21.46	/	/	21.54	/	/	<=30	Pass	
		Inner 1RB Left	21.68	/	/	21.76	/	/	<=30	Pass	
		Inner 1RB Right	21.68	/	/	21.76	/	/	<=30	Pass	
		Edge 1RB Left	22.00	/	/	22.08	/	/	<=30	Pass	
		Edge 1RB Right	21.86	/	/	21.94	/	/	<=30	Pass	
	3840	Outer Full	21.81	/	/	21.89	/	/	<=30	Pass	
		Inner Full	21.78	/	/	21.86	/	/	<=30	Pass	
		Inner 1RB Left	22.01	/	/	22.09	/	/	<=30	Pass	
		Inner 1RB Right	21.84	/	/	21.92	/	/	<=30	Pass	
		Edge 1RB Left	21.75	/	/	21.83	/	/	<=30	Pass	
		Edge 1RB Right	22.02	/	/	22.10	/	/	<=30	Pass	
	3969.99	Outer Full	21.71	/	/	21.79	/	/	<=30	Pass	
		Inner Full	21.74	/	/	21.82	/	/	<=30	Pass	
		Inner 1RB Left	21.76	/	/	21.84	/	/	<=30	Pass	
		Inner 1RB Right	21.97	/	/	22.05	/	/	<=30	Pass	
		Edge 1RB Left	18.54	/	/	18.62	/	/	<=30	Pass	
		Edge 1RB Right	18.64	/	/	18.72	/	/	<=30	Pass	
CP-OFDM 256 QAM	3710.01	Outer Full	18.44	/	/	18.52	/	/	<=30	Pass	
		Inner Full	18.45	/	/	18.53	/	/	<=30	Pass	
		Inner 1RB Left	18.53	/	/	18.61	/	/	<=30	Pass	
		Inner 1RB Right	18.57	/	/	18.65	/	/	<=30	Pass	
		Edge 1RB Left	18.94	/	/	19.02	/	/	<=30	Pass	
		Edge 1RB Right	18.79	/	/	18.87	/	/	<=30	Pass	
	3840	Outer Full	18.79	/	/	18.87	/	/	<=30	Pass	
		Inner Full	18.76	/	/	18.84	/	/	<=30	Pass	
		Inner 1RB Left	18.90	/	/	18.98	/	/	<=30	Pass	
		Inner 1RB Right	18.79	/	/	18.87	/	/	<=30	Pass	
		Edge 1RB Left	18.63	/	/	18.71	/	/	<=30	Pass	
		Edge 1RB Right	18.95	/	/	19.03	/	/	<=30	Pass	
	3969.99	Outer Full	18.77	/	/	18.85	/	/	<=30	Pass	
		Inner Full	18.74	/	/	18.82	/	/	<=30	Pass	
		Inner 1RB Left	18.63	/	/	18.71	/	/	<=30	Pass	
		Inner 1RB Right	18.90	/	/	18.98	/	/	<=30	Pass	
		Note1: Antenna Gain: Ant0: 0.08dBi;									
		Note2: EIRP=Conducted Power+Antenna Gain									

1.1.4 30k_SISO_25MHz_NTNV_EIRP

5G NR n77a SCS=30kHz SISO 25MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3712.5	Edge 1RB Left	21.23	/	/	21.31	/	/	<=30	Pass
		Edge 1RB Right	21.39	/	/	21.47	/	/	<=30	Pass
		Outer Full	24.46	/	/	24.54	/	/	<=30	Pass
		Inner Full	24.89	/	/	24.97	/	/	<=30	Pass
		Inner 1RB Left	24.82	/	/	24.90	/	/	<=30	Pass
		Inner 1RB Right	24.84	/	/	24.92	/	/	<=30	Pass
	3840	Edge 1RB Left	21.73	/	/	21.81	/	/	<=30	Pass
		Edge 1RB Right	21.56	/	/	21.64	/	/	<=30	Pass
		Outer Full	24.71	/	/	24.79	/	/	<=30	Pass

		Inner_Full	25.25	/	/	25.33	/	/	<=30	Pass
		Inner_1RB_Left	25.23	/	/	25.31	/	/	<=30	Pass
		Inner_1RB_Right	25.06	/	/	25.14	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	21.40	/	/	21.48	/	/	<=30	Pass
		Edge_1RB_Right	21.80	/	/	21.88	/	/	<=30	Pass
		Outer_Full	24.53	/	/	24.61	/	/	<=30	Pass
		Inner_Full	25.11	/	/	25.19	/	/	<=30	Pass
		Inner_1RB_Left	24.95	/	/	25.03	/	/	<=30	Pass
		Inner_1RB_Right	25.26	/	/	25.34	/	/	<=30	Pass
DFT-s-OFDM QPSK	3712.5	Edge_1RB_Left	21.21	/	/	21.29	/	/	<=30	Pass
		Edge_1RB_Right	21.37	/	/	21.45	/	/	<=30	Pass
		Outer_Full	23.83	/	/	23.91	/	/	<=30	Pass
		Inner_Full	24.86	/	/	24.94	/	/	<=30	Pass
		Inner_1RB_Left	24.77	/	/	24.85	/	/	<=30	Pass
		Inner_1RB_Right	24.89	/	/	24.97	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.69	/	/	21.77	/	/	<=30	Pass
		Edge_1RB_Right	21.58	/	/	21.66	/	/	<=30	Pass
		Outer_Full	24.19	/	/	24.27	/	/	<=30	Pass
		Inner_Full	25.18	/	/	25.26	/	/	<=30	Pass
		Inner_1RB_Left	25.26	/	/	25.34	/	/	<=30	Pass
		Inner_1RB_Right	25.10	/	/	25.18	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	21.35	/	/	21.43	/	/	<=30	Pass
		Edge_1RB_Right	21.79	/	/	21.87	/	/	<=30	Pass
		Outer_Full	24.15	/	/	24.23	/	/	<=30	Pass
		Inner_Full	25.13	/	/	25.21	/	/	<=30	Pass
		Inner_1RB_Left	24.92	/	/	25.00	/	/	<=30	Pass
		Inner_1RB_Right	25.24	/	/	25.32	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3712.5	Edge_1RB_Left	21.11	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	21.31	/	/	21.39	/	/	<=30	Pass
		Outer_Full	22.79	/	/	22.87	/	/	<=30	Pass
		Inner_Full	23.78	/	/	23.86	/	/	<=30	Pass
		Inner_1RB_Left	23.59	/	/	23.67	/	/	<=30	Pass
		Inner_1RB_Right	23.60	/	/	23.68	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.54	/	/	21.62	/	/	<=30	Pass
		Edge_1RB_Right	21.41	/	/	21.49	/	/	<=30	Pass
		Outer_Full	23.14	/	/	23.22	/	/	<=30	Pass
		Inner_Full	24.18	/	/	24.26	/	/	<=30	Pass
		Inner_1RB_Left	24.01	/	/	24.09	/	/	<=30	Pass
		Inner_1RB_Right	23.75	/	/	23.83	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	21.21	/	/	21.29	/	/	<=30	Pass
		Edge_1RB_Right	21.63	/	/	21.71	/	/	<=30	Pass
		Outer_Full	23.11	/	/	23.19	/	/	<=30	Pass
		Inner_Full	24.09	/	/	24.17	/	/	<=30	Pass
		Inner_1RB_Left	23.72	/	/	23.80	/	/	<=30	Pass
		Inner_1RB_Right	24.16	/	/	24.24	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3712.5	Edge_1RB_Left	21.51	/	/	21.59	/	/	<=30	Pass
		Edge_1RB_Right	21.59	/	/	21.67	/	/	<=30	Pass
		Outer_Full	22.35	/	/	22.43	/	/	<=30	Pass
		Inner_Full	22.32	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Left	22.47	/	/	22.55	/	/	<=30	Pass
		Inner_1RB_Right	22.69	/	/	22.77	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.04	/	/	22.12	/	/	<=30	Pass
		Edge_1RB_Right	21.87	/	/	21.95	/	/	<=30	Pass
		Outer_Full	22.66	/	/	22.74	/	/	<=30	Pass
		Inner_Full	22.65	/	/	22.73	/	/	<=30	Pass
		Inner_1RB_Left	22.94	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	22.69	/	/	22.77	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	21.50	/	/	21.58	/	/	<=30	Pass
		Edge_1RB_Right	21.96	/	/	22.04	/	/	<=30	Pass

		Outer_Full	22.65	/	/	22.73	/	/	<=30	Pass
		Inner_Full	22.73	/	/	22.81	/	/	<=30	Pass
		Inner_1RB_Left	22.58	/	/	22.66	/	/	<=30	Pass
		Inner_1RB_Right	22.89	/	/	22.97	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3712.5	Edge_1RB_Left	20.28	/	/	20.36	/	/	<=30	Pass
		Edge_1RB_Right	20.38	/	/	20.46	/	/	<=30	Pass
		Outer_Full	20.38	/	/	20.46	/	/	<=30	Pass
		Inner_Full	20.36	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Left	20.26	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Right	20.39	/	/	20.47	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.77	/	/	20.85	/	/	<=30	Pass
		Edge_1RB_Right	20.60	/	/	20.68	/	/	<=30	Pass
		Outer_Full	20.73	/	/	20.81	/	/	<=30	Pass
		Inner_Full	20.70	/	/	20.78	/	/	<=30	Pass
		Inner_1RB_Left	20.75	/	/	20.83	/	/	<=30	Pass
		Inner_1RB_Right	20.61	/	/	20.69	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	20.44	/	/	20.52	/	/	<=30	Pass
		Edge_1RB_Right	20.81	/	/	20.89	/	/	<=30	Pass
		Outer_Full	20.70	/	/	20.78	/	/	<=30	Pass
		Inner_Full	20.64	/	/	20.72	/	/	<=30	Pass
		Inner_1RB_Left	20.42	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Right	20.78	/	/	20.86	/	/	<=30	Pass
CP-OFDM QPSK	3712.5	Edge_1RB_Left	21.05	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	21.42	/	/	<=30	Pass
		Outer_Full	21.81	/	/	21.89	/	/	<=30	Pass
		Inner_Full	23.24	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Left	23.11	/	/	23.19	/	/	<=30	Pass
		Inner_1RB_Right	23.34	/	/	23.42	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.62	/	/	21.70	/	/	<=30	Pass
		Edge_1RB_Right	21.42	/	/	21.50	/	/	<=30	Pass
		Outer_Full	22.14	/	/	22.22	/	/	<=30	Pass
		Inner_Full	23.62	/	/	23.70	/	/	<=30	Pass
		Inner_1RB_Left	23.53	/	/	23.61	/	/	<=30	Pass
		Inner_1RB_Right	23.40	/	/	23.48	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	21.31	/	/	21.39	/	/	<=30	Pass
		Edge_1RB_Right	21.75	/	/	21.83	/	/	<=30	Pass
		Outer_Full	22.10	/	/	22.18	/	/	<=30	Pass
		Inner_Full	23.63	/	/	23.71	/	/	<=30	Pass
		Inner_1RB_Left	23.30	/	/	23.38	/	/	<=30	Pass
		Inner_1RB_Right	23.66	/	/	23.74	/	/	<=30	Pass
CP-OFDM 16 QAM	3712.5	Edge_1RB_Left	21.05	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.23	/	/	21.31	/	/	<=30	Pass
		Outer_Full	21.80	/	/	21.88	/	/	<=30	Pass
		Inner_Full	22.78	/	/	22.86	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Right	22.75	/	/	22.83	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.50	/	/	21.58	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	21.54	/	/	<=30	Pass
		Outer_Full	22.16	/	/	22.24	/	/	<=30	Pass
		Inner_Full	23.12	/	/	23.20	/	/	<=30	Pass
		Inner_1RB_Left	23.12	/	/	23.20	/	/	<=30	Pass
		Inner_1RB_Right	22.83	/	/	22.91	/	/	<=30	Pass
	3967.5	Edge_1RB_Left	21.20	/	/	21.28	/	/	<=30	Pass
		Edge_1RB_Right	21.63	/	/	21.71	/	/	<=30	Pass
		Outer_Full	22.18	/	/	22.26	/	/	<=30	Pass
		Inner_Full	23.16	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Left	22.71	/	/	22.79	/	/	<=30	Pass
		Inner_1RB_Right	22.93	/	/	23.01	/	/	<=30	Pass
CP-OFDM 64 QAM	3712.5	Edge_1RB_Left	21.45	/	/	21.53	/	/	<=30	Pass

		Edge 1RB Right	21.59	/	/	21.67	/	/	<=30	Pass	
		Outer Full	21.32	/	/	21.40	/	/	<=30	Pass	
		Inner Full	21.38	/	/	21.46	/	/	<=30	Pass	
		Inner 1RB Left	21.45	/	/	21.53	/	/	<=30	Pass	
		Inner 1RB Right	21.65	/	/	21.73	/	/	<=30	Pass	
	3840	Edge 1RB Left	21.96	/	/	22.04	/	/	<=30	Pass	
		Edge 1RB Right	21.76	/	/	21.84	/	/	<=30	Pass	
		Outer Full	21.67	/	/	21.75	/	/	<=30	Pass	
		Inner Full	21.72	/	/	21.80	/	/	<=30	Pass	
		Inner 1RB Left	22.01	/	/	22.09	/	/	<=30	Pass	
	3967.5	Inner 1RB Right	21.74	/	/	21.82	/	/	<=30	Pass	
		Edge 1RB Left	21.52	/	/	21.60	/	/	<=30	Pass	
		Edge 1RB Right	22.01	/	/	22.09	/	/	<=30	Pass	
		Outer Full	21.57	/	/	21.65	/	/	<=30	Pass	
		Inner Full	21.68	/	/	21.76	/	/	<=30	Pass	
	CP-OFDM 256 QAM	3712.5	Inner 1RB Left	21.59	/	/	21.67	/	/	<=30	Pass
			Inner 1RB Right	21.95	/	/	22.03	/	/	<=30	Pass
			Edge 1RB Left	18.37	/	/	18.45	/	/	<=30	Pass
			Edge 1RB Right	18.51	/	/	18.59	/	/	<=30	Pass
			Outer Full	18.36	/	/	18.44	/	/	<=30	Pass
3840		Inner Full	18.41	/	/	18.49	/	/	<=30	Pass	
		Inner 1RB Left	18.39	/	/	18.47	/	/	<=30	Pass	
		Inner 1RB Right	18.51	/	/	18.59	/	/	<=30	Pass	
		Edge 1RB Left	18.84	/	/	18.92	/	/	<=30	Pass	
		Edge 1RB Right	18.68	/	/	18.76	/	/	<=30	Pass	
3967.5		Outer Full	18.74	/	/	18.82	/	/	<=30	Pass	
		Inner Full	18.72	/	/	18.80	/	/	<=30	Pass	
		Inner 1RB Left	18.90	/	/	18.98	/	/	<=30	Pass	
		Inner 1RB Right	18.68	/	/	18.76	/	/	<=30	Pass	
		Edge 1RB Left	18.53	/	/	18.61	/	/	<=30	Pass	
		Edge 1RB Right	18.95	/	/	19.03	/	/	<=30	Pass	
		Outer Full	18.70	/	/	18.78	/	/	<=30	Pass	
		Inner Full	18.70	/	/	18.78	/	/	<=30	Pass	
		Inner 1RB Left	18.53	/	/	18.61	/	/	<=30	Pass	
		Inner 1RB Right	18.91	/	/	18.99	/	/	<=30	Pass	
Note1: Antenna Gain: Ant0: 0.08dBi; 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
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3715.02	Edge 1RB Left	21.24	/	/	21.32	/	/	<=30	Pass
		Edge 1RB Right	21.62	/	/	21.70	/	/	<=30	Pass
		Outer Full	24.44	/	/	24.52	/	/	<=30	Pass
		Inner Full	24.79	/	/	24.87	/	/	<=30	Pass
		Inner 1RB Left	24.72	/	/	24.80	/	/	<=30	Pass
		Inner 1RB Right	25.08	/	/	25.16	/	/	<=30	Pass
	3840	Edge 1RB Left	21.82	/	/	21.90	/	/	<=30	Pass
		Edge 1RB Right	21.60	/	/	21.68	/	/	<=30	Pass
		Outer Full	24.72	/	/	24.80	/	/	<=30	Pass
		Inner Full	25.14	/	/	25.22	/	/	<=30	Pass
		Inner 1RB Left	25.31	/	/	25.39	/	/	<=30	Pass
		Inner 1RB Right	25.12	/	/	25.20	/	/	<=30	Pass
	3964.98	Edge 1RB Left	21.48	/	/	21.56	/	/	<=30	Pass
		Edge 1RB Right	21.75	/	/	21.83	/	/	<=30	Pass
		Outer Full	24.44	/	/	24.52	/	/	<=30	Pass

		Inner_Full	25.05	/	/	25.13	/	/	<=30	Pass
		Inner_1RB_Left	24.93	/	/	25.01	/	/	<=30	Pass
		Inner_1RB_Right	25.19	/	/	25.27	/	/	<=30	Pass
DFT-s-OFDM QPSK	3715.02	Edge_1RB_Left	21.15	/	/	21.23	/	/	<=30	Pass
		Edge_1RB_Right	21.61	/	/	21.69	/	/	<=30	Pass
		Outer_Full	23.81	/	/	23.89	/	/	<=30	Pass
		Inner_Full	24.84	/	/	24.92	/	/	<=30	Pass
		Inner_1RB_Left	24.63	/	/	24.71	/	/	<=30	Pass
		Inner_1RB_Right	25.10	/	/	25.18	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.75	/	/	21.83	/	/	<=30	Pass
		Edge_1RB_Right	21.59	/	/	21.67	/	/	<=30	Pass
		Outer_Full	24.19	/	/	24.27	/	/	<=30	Pass
		Inner_Full	25.19	/	/	25.27	/	/	<=30	Pass
		Inner_1RB_Left	25.22	/	/	25.30	/	/	<=30	Pass
		Inner_1RB_Right	25.03	/	/	25.11	/	/	<=30	Pass
	3964.98	Edge_1RB_Left	21.47	/	/	21.55	/	/	<=30	Pass
		Edge_1RB_Right	21.70	/	/	21.78	/	/	<=30	Pass
		Outer_Full	24.08	/	/	24.16	/	/	<=30	Pass
		Inner_Full	25.01	/	/	25.09	/	/	<=30	Pass
		Inner_1RB_Left	24.98	/	/	25.06	/	/	<=30	Pass
		Inner_1RB_Right	25.14	/	/	25.22	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3715.02	Edge_1RB_Left	21.04	/	/	21.12	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	21.55	/	/	<=30	Pass
		Outer_Full	22.82	/	/	22.90	/	/	<=30	Pass
		Inner_Full	23.81	/	/	23.89	/	/	<=30	Pass
		Inner_1RB_Left	23.32	/	/	23.40	/	/	<=30	Pass
		Inner_1RB_Right	23.87	/	/	23.95	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.64	/	/	21.72	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	21.51	/	/	<=30	Pass
		Outer_Full	23.17	/	/	23.25	/	/	<=30	Pass
		Inner_Full	24.16	/	/	24.24	/	/	<=30	Pass
		Inner_1RB_Left	23.97	/	/	24.05	/	/	<=30	Pass
		Inner_1RB_Right	23.77	/	/	23.85	/	/	<=30	Pass
	3964.98	Edge_1RB_Left	21.30	/	/	21.38	/	/	<=30	Pass
		Edge_1RB_Right	21.52	/	/	21.60	/	/	<=30	Pass
		Outer_Full	23.08	/	/	23.16	/	/	<=30	Pass
		Inner_Full	24.07	/	/	24.15	/	/	<=30	Pass
		Inner_1RB_Left	23.82	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Right	23.97	/	/	24.05	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3715.02	Edge_1RB_Left	21.51	/	/	21.59	/	/	<=30	Pass
		Edge_1RB_Right	21.81	/	/	21.89	/	/	<=30	Pass
		Outer_Full	22.36	/	/	22.44	/	/	<=30	Pass
		Inner_Full	22.28	/	/	22.36	/	/	<=30	Pass
		Inner_1RB_Left	22.34	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Right	22.81	/	/	22.89	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.15	/	/	22.23	/	/	<=30	Pass
		Edge_1RB_Right	21.90	/	/	21.98	/	/	<=30	Pass
		Outer_Full	22.71	/	/	22.79	/	/	<=30	Pass
		Inner_Full	22.69	/	/	22.77	/	/	<=30	Pass
		Inner_1RB_Left	23.11	/	/	23.19	/	/	<=30	Pass
		Inner_1RB_Right	22.90	/	/	22.98	/	/	<=30	Pass
	3964.98	Edge_1RB_Left	21.70	/	/	21.78	/	/	<=30	Pass
		Edge_1RB_Right	21.98	/	/	22.06	/	/	<=30	Pass
		Outer_Full	22.64	/	/	22.72	/	/	<=30	Pass
		Inner_Full	22.58	/	/	22.66	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Right	22.90	/	/	22.98	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3715.02	Edge_1RB_Left	20.26	/	/	20.34	/	/	<=30	Pass
		Edge_1RB_Right	20.65	/	/	20.73	/	/	<=30	Pass

		Outer_Full	20.38	/	/	20.46	/	/	<=30	Pass
		Inner_Full	20.31	/	/	20.39	/	/	<=30	Pass
		Inner_1RB_Left	20.20	/	/	20.28	/	/	<=30	Pass
		Inner_1RB_Right	20.62	/	/	20.70	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.86	/	/	20.94	/	/	<=30	Pass
		Edge_1RB_Right	20.67	/	/	20.75	/	/	<=30	Pass
		Outer_Full	20.71	/	/	20.79	/	/	<=30	Pass
		Inner_Full	20.67	/	/	20.75	/	/	<=30	Pass
		Inner_1RB_Left	20.83	/	/	20.91	/	/	<=30	Pass
		Inner_1RB_Right	20.65	/	/	20.73	/	/	<=30	Pass
	3964.98	Edge_1RB_Left	20.48	/	/	20.56	/	/	<=30	Pass
		Edge_1RB_Right	20.73	/	/	20.81	/	/	<=30	Pass
		Outer_Full	20.64	/	/	20.72	/	/	<=30	Pass
		Inner_Full	20.55	/	/	20.63	/	/	<=30	Pass
		Inner_1RB_Left	20.49	/	/	20.57	/	/	<=30	Pass
		Inner_1RB_Right	20.72	/	/	20.80	/	/	<=30	Pass
CP-OFDM QPSK	3715.02	Edge_1RB_Left	21.09	/	/	21.17	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	21.68	/	/	<=30	Pass
		Outer_Full	21.89	/	/	21.97	/	/	<=30	Pass
		Inner_Full	23.29	/	/	23.37	/	/	<=30	Pass
		Inner_1RB_Left	23.00	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	23.52	/	/	23.60	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.65	/	/	21.73	/	/	<=30	Pass
		Edge_1RB_Right	21.66	/	/	21.74	/	/	<=30	Pass
		Outer_Full	22.21	/	/	22.29	/	/	<=30	Pass
		Inner_Full	23.62	/	/	23.70	/	/	<=30	Pass
		Inner_1RB_Left	23.63	/	/	23.71	/	/	<=30	Pass
		Inner_1RB_Right	23.43	/	/	23.51	/	/	<=30	Pass
	3964.98	Edge_1RB_Left	21.45	/	/	21.53	/	/	<=30	Pass
		Edge_1RB_Right	21.74	/	/	21.82	/	/	<=30	Pass
		Outer_Full	22.13	/	/	22.21	/	/	<=30	Pass
		Inner_Full	23.61	/	/	23.69	/	/	<=30	Pass
		Inner_1RB_Left	23.35	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Right	23.64	/	/	23.72	/	/	<=30	Pass
CP-OFDM 16 QAM	3715.02	Edge_1RB_Left	21.14	/	/	21.22	/	/	<=30	Pass
		Edge_1RB_Right	21.51	/	/	21.59	/	/	<=30	Pass
		Outer_Full	21.90	/	/	21.98	/	/	<=30	Pass
		Inner_Full	22.77	/	/	22.85	/	/	<=30	Pass
		Inner_1RB_Left	22.57	/	/	22.65	/	/	<=30	Pass
		Inner_1RB_Right	22.87	/	/	22.95	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.69	/	/	21.77	/	/	<=30	Pass
		Edge_1RB_Right	21.55	/	/	21.63	/	/	<=30	Pass
		Outer_Full	22.22	/	/	22.30	/	/	<=30	Pass
		Inner_Full	23.14	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Left	23.09	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Right	22.97	/	/	23.05	/	/	<=30	Pass
	3964.98	Edge_1RB_Left	21.28	/	/	21.36	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	21.52	/	/	<=30	Pass
		Outer_Full	22.17	/	/	22.25	/	/	<=30	Pass
		Inner_Full	23.13	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Right	22.95	/	/	23.03	/	/	<=30	Pass
CP-OFDM 64 QAM	3715.02	Edge_1RB_Left	21.49	/	/	21.57	/	/	<=30	Pass
		Edge_1RB_Right	21.89	/	/	21.97	/	/	<=30	Pass
		Outer_Full	21.40	/	/	21.48	/	/	<=30	Pass
		Inner_Full	21.35	/	/	21.43	/	/	<=30	Pass
		Inner_1RB_Left	21.46	/	/	21.54	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	21.95	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.11	/	/	22.19	/	/	<=30	Pass

		Edge 1RB Right	22.01	/	/	22.09	/	/	<=30	Pass	
		Outer Full	21.71	/	/	21.79	/	/	<=30	Pass	
		Inner Full	21.71	/	/	21.79	/	/	<=30	Pass	
		Inner 1RB Left	22.12	/	/	22.20	/	/	<=30	Pass	
		Inner 1RB Right	21.96	/	/	22.04	/	/	<=30	Pass	
	3964.98	Edge 1RB Left	21.71	/	/	21.79	/	/	<=30	Pass	
		Edge 1RB Right	21.93	/	/	22.01	/	/	<=30	Pass	
		Outer Full	21.68	/	/	21.76	/	/	<=30	Pass	
		Inner Full	21.66	/	/	21.74	/	/	<=30	Pass	
		Inner 1RB Left	21.71	/	/	21.79	/	/	<=30	Pass	
	CP-OFDM 256 QAM	3715.02	Inner 1RB Right	21.94	/	/	22.02	/	/	<=30	Pass
			Edge 1RB Left	18.32	/	/	18.40	/	/	<=30	Pass
			Edge 1RB Right	18.78	/	/	18.86	/	/	<=30	Pass
			Outer Full	18.39	/	/	18.47	/	/	<=30	Pass
Inner Full			18.39	/	/	18.47	/	/	<=30	Pass	
Inner 1RB Left			18.32	/	/	18.40	/	/	<=30	Pass	
3840		Inner 1RB Right	18.72	/	/	18.80	/	/	<=30	Pass	
		Edge 1RB Left	18.94	/	/	19.02	/	/	<=30	Pass	
		Edge 1RB Right	18.78	/	/	18.86	/	/	<=30	Pass	
		Outer Full	18.74	/	/	18.82	/	/	<=30	Pass	
		Inner Full	18.72	/	/	18.80	/	/	<=30	Pass	
		Inner 1RB Left	18.94	/	/	19.02	/	/	<=30	Pass	
3964.98		Inner 1RB Right	18.76	/	/	18.84	/	/	<=30	Pass	
		Edge 1RB Left	18.61	/	/	18.69	/	/	<=30	Pass	
	Edge 1RB Right	18.88	/	/	18.96	/	/	<=30	Pass		
	Outer Full	18.69	/	/	18.77	/	/	<=30	Pass		
	Inner Full	18.67	/	/	18.75	/	/	<=30	Pass		
	Inner 1RB Left	18.62	/	/	18.70	/	/	<=30	Pass		
	Inner 1RB Right	18.84	/	/	18.92	/	/	<=30	Pass		
Note1: Antenna Gain: Ant0: 0.08dBi;											
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
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3720	Edge 1RB Left	21.26	/	/	21.34	/	/	<=30	Pass
		Edge 1RB Right	21.61	/	/	21.69	/	/	<=30	Pass
		Outer Full	24.35	/	/	24.43	/	/	<=30	Pass
		Inner Full	24.91	/	/	24.99	/	/	<=30	Pass
		Inner 1RB Left	24.76	/	/	24.84	/	/	<=30	Pass
		Inner 1RB Right	25.15	/	/	25.23	/	/	<=30	Pass
	3840	Edge 1RB Left	21.84	/	/	21.92	/	/	<=30	Pass
		Edge 1RB Right	21.63	/	/	21.71	/	/	<=30	Pass
		Outer Full	24.73	/	/	24.81	/	/	<=30	Pass
		Inner Full	25.17	/	/	25.25	/	/	<=30	Pass
		Inner 1RB Left	25.37	/	/	25.45	/	/	<=30	Pass
		Inner 1RB Right	25.06	/	/	25.14	/	/	<=30	Pass
	3960	Edge 1RB Left	21.49	/	/	21.57	/	/	<=30	Pass
		Edge 1RB Right	21.84	/	/	21.92	/	/	<=30	Pass
		Outer Full	24.52	/	/	24.60	/	/	<=30	Pass
		Inner Full	24.98	/	/	25.06	/	/	<=30	Pass
		Inner 1RB Left	25.03	/	/	25.11	/	/	<=30	Pass
		Inner 1RB Right	25.31	/	/	25.39	/	/	<=30	Pass
DFT-s-OFDM QPSK	3720	Edge 1RB Left	21.24	/	/	21.32	/	/	<=30	Pass
		Edge 1RB Right	21.64	/	/	21.72	/	/	<=30	Pass
		Outer Full	23.86	/	/	23.94	/	/	<=30	Pass

		Inner_Full	24.94	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	24.74	/	/	24.82	/	/	<=30	Pass
		Inner_1RB_Right	25.10	/	/	25.18	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.81	/	/	21.89	/	/	<=30	Pass
		Edge_1RB_Right	21.58	/	/	21.66	/	/	<=30	Pass
		Outer_Full	24.19	/	/	24.27	/	/	<=30	Pass
		Inner_Full	25.17	/	/	25.25	/	/	<=30	Pass
		Inner_1RB_Left	25.29	/	/	25.37	/	/	<=30	Pass
		Inner_1RB_Right	25.07	/	/	25.15	/	/	<=30	Pass
	3960	Edge_1RB_Left	21.48	/	/	21.56	/	/	<=30	Pass
		Edge_1RB_Right	21.83	/	/	21.91	/	/	<=30	Pass
		Outer_Full	24.11	/	/	24.19	/	/	<=30	Pass
		Inner_Full	24.98	/	/	25.06	/	/	<=30	Pass
		Inner_1RB_Left	24.99	/	/	25.07	/	/	<=30	Pass
		Inner_1RB_Right	25.33	/	/	25.41	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3720	Edge_1RB_Left	21.14	/	/	21.22	/	/	<=30	Pass
		Edge_1RB_Right	21.38	/	/	21.46	/	/	<=30	Pass
		Outer_Full	22.86	/	/	22.94	/	/	<=30	Pass
		Inner_Full	23.87	/	/	23.95	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	23.69	/	/	<=30	Pass
		Inner_1RB_Right	24.06	/	/	24.14	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.68	/	/	21.76	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	21.54	/	/	<=30	Pass
		Outer_Full	23.19	/	/	23.27	/	/	<=30	Pass
		Inner_Full	24.18	/	/	24.26	/	/	<=30	Pass
		Inner_1RB_Left	24.12	/	/	24.20	/	/	<=30	Pass
		Inner_1RB_Right	23.72	/	/	23.80	/	/	<=30	Pass
	3960	Edge_1RB_Left	21.29	/	/	21.37	/	/	<=30	Pass
		Edge_1RB_Right	21.73	/	/	21.81	/	/	<=30	Pass
		Outer_Full	23.12	/	/	23.20	/	/	<=30	Pass
		Inner_Full	24.10	/	/	24.18	/	/	<=30	Pass
		Inner_1RB_Left	23.86	/	/	23.94	/	/	<=30	Pass
		Inner_1RB_Right	24.16	/	/	24.24	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3720	Edge_1RB_Left	21.51	/	/	21.59	/	/	<=30	Pass
		Edge_1RB_Right	21.84	/	/	21.92	/	/	<=30	Pass
		Outer_Full	22.36	/	/	22.44	/	/	<=30	Pass
		Inner_Full	22.33	/	/	22.41	/	/	<=30	Pass
		Inner_1RB_Left	22.44	/	/	22.52	/	/	<=30	Pass
		Inner_1RB_Right	22.84	/	/	22.92	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.06	/	/	22.14	/	/	<=30	Pass
		Edge_1RB_Right	21.90	/	/	21.98	/	/	<=30	Pass
		Outer_Full	22.70	/	/	22.78	/	/	<=30	Pass
		Inner_Full	22.67	/	/	22.75	/	/	<=30	Pass
		Inner_1RB_Left	23.06	/	/	23.14	/	/	<=30	Pass
		Inner_1RB_Right	22.88	/	/	22.96	/	/	<=30	Pass
	3960	Edge_1RB_Left	21.67	/	/	21.75	/	/	<=30	Pass
		Edge_1RB_Right	22.02	/	/	22.10	/	/	<=30	Pass
		Outer_Full	22.63	/	/	22.71	/	/	<=30	Pass
		Inner_Full	22.57	/	/	22.65	/	/	<=30	Pass
		Inner_1RB_Left	22.58	/	/	22.66	/	/	<=30	Pass
		Inner_1RB_Right	22.96	/	/	23.04	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3720	Edge_1RB_Left	20.26	/	/	20.34	/	/	<=30	Pass
		Edge_1RB_Right	20.64	/	/	20.72	/	/	<=30	Pass
		Outer_Full	20.42	/	/	20.50	/	/	<=30	Pass
		Inner_Full	20.40	/	/	20.48	/	/	<=30	Pass
		Inner_1RB_Left	20.24	/	/	20.32	/	/	<=30	Pass
		Inner_1RB_Right	20.61	/	/	20.69	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.84	/	/	20.92	/	/	<=30	Pass
		Edge_1RB_Right	20.68	/	/	20.76	/	/	<=30	Pass

		Outer_Full	20.77	/	/	20.85	/	/	<=30	Pass
		Inner_Full	20.70	/	/	20.78	/	/	<=30	Pass
		Inner_1RB_Left	20.83	/	/	20.91	/	/	<=30	Pass
		Inner_1RB_Right	20.67	/	/	20.75	/	/	<=30	Pass
	3960	Edge_1RB_Left	20.49	/	/	20.57	/	/	<=30	Pass
		Edge_1RB_Right	20.86	/	/	20.94	/	/	<=30	Pass
		Outer_Full	20.67	/	/	20.75	/	/	<=30	Pass
		Inner_Full	20.60	/	/	20.68	/	/	<=30	Pass
		Inner_1RB_Left	20.49	/	/	20.57	/	/	<=30	Pass
		Inner_1RB_Right	20.85	/	/	20.93	/	/	<=30	Pass
CP-OFDM QPSK	3720	Edge_1RB_Left	21.16	/	/	21.24	/	/	<=30	Pass
		Edge_1RB_Right	21.49	/	/	21.57	/	/	<=30	Pass
		Outer_Full	21.85	/	/	21.93	/	/	<=30	Pass
		Inner_Full	23.35	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Left	23.28	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Right	23.61	/	/	23.69	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.86	/	/	21.94	/	/	<=30	Pass
		Edge_1RB_Right	21.64	/	/	21.72	/	/	<=30	Pass
		Outer_Full	22.15	/	/	22.23	/	/	<=30	Pass
		Inner_Full	23.62	/	/	23.70	/	/	<=30	Pass
		Inner_1RB_Left	23.80	/	/	23.88	/	/	<=30	Pass
		Inner_1RB_Right	23.54	/	/	23.62	/	/	<=30	Pass
	3960	Edge_1RB_Left	21.43	/	/	21.51	/	/	<=30	Pass
		Edge_1RB_Right	21.81	/	/	21.89	/	/	<=30	Pass
		Outer_Full	22.09	/	/	22.17	/	/	<=30	Pass
		Inner_Full	23.54	/	/	23.62	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	23.45	/	/	<=30	Pass
		Inner_1RB_Right	23.80	/	/	23.88	/	/	<=30	Pass
CP-OFDM 16 QAM	3720	Edge_1RB_Left	21.07	/	/	21.15	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	21.51	/	/	<=30	Pass
		Outer_Full	21.89	/	/	21.97	/	/	<=30	Pass
		Inner_Full	22.87	/	/	22.95	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Right	22.99	/	/	23.07	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.64	/	/	21.72	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	21.37	/	/	<=30	Pass
		Outer_Full	22.22	/	/	22.30	/	/	<=30	Pass
		Inner_Full	23.12	/	/	23.20	/	/	<=30	Pass
		Inner_1RB_Left	23.09	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Right	22.91	/	/	22.99	/	/	<=30	Pass
	3960	Edge_1RB_Left	21.19	/	/	21.27	/	/	<=30	Pass
		Edge_1RB_Right	21.62	/	/	21.70	/	/	<=30	Pass
		Outer_Full	22.14	/	/	22.22	/	/	<=30	Pass
		Inner_Full	23.05	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Left	22.76	/	/	22.84	/	/	<=30	Pass
		Inner_1RB_Right	23.15	/	/	23.23	/	/	<=30	Pass
CP-OFDM 64 QAM	3720	Edge_1RB_Left	21.46	/	/	21.54	/	/	<=30	Pass
		Edge_1RB_Right	21.90	/	/	21.98	/	/	<=30	Pass
		Outer_Full	21.41	/	/	21.49	/	/	<=30	Pass
		Inner_Full	21.40	/	/	21.48	/	/	<=30	Pass
		Inner_1RB_Left	21.47	/	/	21.55	/	/	<=30	Pass
		Inner_1RB_Right	21.82	/	/	21.90	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.05	/	/	22.13	/	/	<=30	Pass
		Edge_1RB_Right	21.83	/	/	21.91	/	/	<=30	Pass
		Outer_Full	21.70	/	/	21.78	/	/	<=30	Pass
		Inner_Full	21.71	/	/	21.79	/	/	<=30	Pass
		Inner_1RB_Left	22.07	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Right	21.89	/	/	21.97	/	/	<=30	Pass
	3960	Edge_1RB_Left	21.64	/	/	21.72	/	/	<=30	Pass

		Edge 1RB Right	22.04	/	/	22.12	/	/	<=30	Pass	
		Outer Full	21.66	/	/	21.74	/	/	<=30	Pass	
		Inner Full	21.62	/	/	21.70	/	/	<=30	Pass	
		Inner 1RB Left	21.70	/	/	21.78	/	/	<=30	Pass	
		Inner 1RB Right	22.03	/	/	22.11	/	/	<=30	Pass	
CP-OFDM 256 QAM	3720	Edge 1RB Left	18.37	/	/	18.45	/	/	<=30	Pass	
		Edge 1RB Right	18.70	/	/	18.78	/	/	<=30	Pass	
		Outer Full	18.44	/	/	18.52	/	/	<=30	Pass	
		Inner Full	18.47	/	/	18.55	/	/	<=30	Pass	
		Inner 1RB Left	18.38	/	/	18.46	/	/	<=30	Pass	
		Inner 1RB Right	18.74	/	/	18.82	/	/	<=30	Pass	
		3840	Edge 1RB Left	18.98	/	/	19.06	/	/	<=30	Pass
			Edge 1RB Right	18.77	/	/	18.85	/	/	<=30	Pass
			Outer Full	18.77	/	/	18.85	/	/	<=30	Pass
			Inner Full	18.75	/	/	18.83	/	/	<=30	Pass
	Inner 1RB Left		19.00	/	/	19.08	/	/	<=30	Pass	
		Inner 1RB Right	18.78	/	/	18.86	/	/	<=30	Pass	
		3960	Edge 1RB Left	18.60	/	/	18.68	/	/	<=30	Pass
			Edge 1RB Right	18.96	/	/	19.04	/	/	<=30	Pass
			Outer Full	18.65	/	/	18.73	/	/	<=30	Pass
Inner Full			18.65	/	/	18.73	/	/	<=30	Pass	
Inner 1RB Left	18.60		/	/	18.68	/	/	<=30	Pass		
	Inner 1RB Right	18.97	/	/	19.05	/	/	<=30	Pass		
Note1: Antenna Gain: Ant0: 0.08dBi; 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
			Ant0	Ant2	Sum	Ant0	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3725.01	Edge_1RB_Left	21.11	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	21.71	/	/	21.79	/	/	<=30	Pass
		Outer_Full	24.54	/	/	24.62	/	/	<=30	Pass
		Inner_Full	25.02	/	/	25.10	/	/	<=30	Pass
		Inner_1RB_Left	24.65	/	/	24.73	/	/	<=30	Pass
		Inner_1RB_Right	25.19	/	/	25.27	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.84	/	/	21.92	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	21.68	/	/	<=30	Pass
		Outer_Full	24.82	/	/	24.90	/	/	<=30	Pass
		Inner_Full	25.21	/	/	25.29	/	/	<=30	Pass
		Inner_1RB_Left	25.30	/	/	25.38	/	/	<=30	Pass
		Inner_1RB_Right	25.14	/	/	25.22	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	21.46	/	/	21.54	/	/	<=30	Pass
		Edge_1RB_Right	21.70	/	/	21.78	/	/	<=30	Pass
		Outer_Full	24.47	/	/	24.55	/	/	<=30	Pass
		Inner_Full	25.01	/	/	25.09	/	/	<=30	Pass
		Inner_1RB_Left	25.08	/	/	25.16	/	/	<=30	Pass
		Inner_1RB_Right	25.23	/	/	25.31	/	/	<=30	Pass
DFT-s-OFDM QPSK	3725.01	Edge_1RB_Left	21.12	/	/	21.20	/	/	<=30	Pass
		Edge_1RB_Right	21.64	/	/	21.72	/	/	<=30	Pass
		Outer_Full	23.92	/	/	24.00	/	/	<=30	Pass
		Inner_Full	25.01	/	/	25.09	/	/	<=30	Pass
		Inner_1RB_Left	24.59	/	/	24.67	/	/	<=30	Pass
		Inner_1RB_Right	25.22	/	/	25.30	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.82	/	/	21.90	/	/	<=30	Pass
		Edge_1RB_Right	21.58	/	/	21.66	/	/	<=30	Pass
Outer_Full		24.20	/	/	24.28	/	/	<=30	Pass	

		Inner_Full	25.15	/	/	25.23	/	/	<=30	Pass
		Inner_1RB_Left	25.33	/	/	25.41	/	/	<=30	Pass
		Inner_1RB_Right	25.10	/	/	25.18	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	21.44	/	/	21.52	/	/	<=30	Pass
		Edge_1RB_Right	21.67	/	/	21.75	/	/	<=30	Pass
		Outer_Full	24.03	/	/	24.11	/	/	<=30	Pass
		Inner_Full	25.05	/	/	25.13	/	/	<=30	Pass
		Inner_1RB_Left	25.07	/	/	25.15	/	/	<=30	Pass
		Inner_1RB_Right	25.15	/	/	25.23	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3725.01	Edge_1RB_Left	20.89	/	/	20.97	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	21.53	/	/	<=30	Pass
		Outer_Full	22.90	/	/	22.98	/	/	<=30	Pass
		Inner_Full	23.94	/	/	24.02	/	/	<=30	Pass
		Inner_1RB_Left	23.36	/	/	23.44	/	/	<=30	Pass
		Inner_1RB_Right	23.98	/	/	24.06	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.57	/	/	21.65	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	21.42	/	/	<=30	Pass
		Outer_Full	23.22	/	/	23.30	/	/	<=30	Pass
		Inner_Full	24.10	/	/	24.18	/	/	<=30	Pass
		Inner_1RB_Left	24.01	/	/	24.09	/	/	<=30	Pass
		Inner_1RB_Right	23.85	/	/	23.93	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	21.32	/	/	21.40	/	/	<=30	Pass
		Edge_1RB_Right	21.48	/	/	21.56	/	/	<=30	Pass
		Outer_Full	23.10	/	/	23.18	/	/	<=30	Pass
		Inner_Full	24.01	/	/	24.09	/	/	<=30	Pass
		Inner_1RB_Left	23.67	/	/	23.75	/	/	<=30	Pass
		Inner_1RB_Right	23.91	/	/	23.99	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3725.01	Edge_1RB_Left	21.35	/	/	21.43	/	/	<=30	Pass
		Edge_1RB_Right	21.91	/	/	21.99	/	/	<=30	Pass
		Outer_Full	22.41	/	/	22.49	/	/	<=30	Pass
		Inner_Full	22.45	/	/	22.53	/	/	<=30	Pass
		Inner_1RB_Left	22.21	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Right	22.84	/	/	22.92	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.11	/	/	22.19	/	/	<=30	Pass
		Edge_1RB_Right	21.83	/	/	21.91	/	/	<=30	Pass
		Outer_Full	22.74	/	/	22.82	/	/	<=30	Pass
		Inner_Full	22.70	/	/	22.78	/	/	<=30	Pass
		Inner_1RB_Left	23.00	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	22.71	/	/	22.79	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	21.59	/	/	21.67	/	/	<=30	Pass
		Edge_1RB_Right	21.89	/	/	21.97	/	/	<=30	Pass
		Outer_Full	22.57	/	/	22.65	/	/	<=30	Pass
		Inner_Full	22.57	/	/	22.65	/	/	<=30	Pass
		Inner_1RB_Left	22.56	/	/	22.64	/	/	<=30	Pass
		Inner_1RB_Right	22.77	/	/	22.85	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3725.01	Edge_1RB_Left	20.12	/	/	20.20	/	/	<=30	Pass
		Edge_1RB_Right	20.66	/	/	20.74	/	/	<=30	Pass
		Outer_Full	20.47	/	/	20.55	/	/	<=30	Pass
		Inner_Full	20.49	/	/	20.57	/	/	<=30	Pass
		Inner_1RB_Left	20.11	/	/	20.19	/	/	<=30	Pass
		Inner_1RB_Right	20.67	/	/	20.75	/	/	<=30	Pass
	3840	Edge_1RB_Left	20.87	/	/	20.95	/	/	<=30	Pass
		Edge_1RB_Right	20.62	/	/	20.70	/	/	<=30	Pass
		Outer_Full	20.81	/	/	20.89	/	/	<=30	Pass
		Inner_Full	20.74	/	/	20.82	/	/	<=30	Pass
		Inner_1RB_Left	20.83	/	/	20.91	/	/	<=30	Pass
		Inner_1RB_Right	20.60	/	/	20.68	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	20.42	/	/	20.50	/	/	<=30	Pass
		Edge_1RB_Right	20.65	/	/	20.73	/	/	<=30	Pass

		Outer_Full	20.60	/	/	20.68	/	/	<=30	Pass
		Inner_Full	20.61	/	/	20.69	/	/	<=30	Pass
		Inner_1RB_Left	20.44	/	/	20.52	/	/	<=30	Pass
		Inner_1RB_Right	20.66	/	/	20.74	/	/	<=30	Pass
CP-OFDM QPSK	3725.01	Edge_1RB_Left	21.07	/	/	21.15	/	/	<=30	Pass
		Edge_1RB_Right	21.70	/	/	21.78	/	/	<=30	Pass
		Outer_Full	21.91	/	/	21.99	/	/	<=30	Pass
		Inner_Full	23.44	/	/	23.52	/	/	<=30	Pass
		Inner_1RB_Left	23.01	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Right	23.56	/	/	23.64	/	/	<=30	Pass
		Edge_1RB_Left	21.94	/	/	22.02	/	/	<=30	Pass
		Edge_1RB_Right	21.54	/	/	21.62	/	/	<=30	Pass
	3840	Outer_Full	22.26	/	/	22.34	/	/	<=30	Pass
		Inner_Full	23.64	/	/	23.72	/	/	<=30	Pass
		Inner_1RB_Left	23.74	/	/	23.82	/	/	<=30	Pass
		Inner_1RB_Right	23.63	/	/	23.71	/	/	<=30	Pass
		Edge_1RB_Left	21.42	/	/	21.50	/	/	<=30	Pass
		Edge_1RB_Right	21.68	/	/	21.76	/	/	<=30	Pass
	3954.99	Outer_Full	22.03	/	/	22.11	/	/	<=30	Pass
		Inner_Full	23.52	/	/	23.60	/	/	<=30	Pass
		Inner_1RB_Left	23.28	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	23.61	/	/	<=30	Pass
CP-OFDM 16 QAM	3725.01	Edge_1RB_Left	20.80	/	/	20.88	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	21.38	/	/	<=30	Pass
		Outer_Full	21.90	/	/	21.98	/	/	<=30	Pass
		Inner_Full	22.97	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Left	22.43	/	/	22.51	/	/	<=30	Pass
		Inner_1RB_Right	22.94	/	/	23.02	/	/	<=30	Pass
	3840	Edge_1RB_Left	21.61	/	/	21.69	/	/	<=30	Pass
		Edge_1RB_Right	21.40	/	/	21.48	/	/	<=30	Pass
		Outer_Full	22.20	/	/	22.28	/	/	<=30	Pass
		Inner_Full	23.16	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Left	23.07	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Right	22.85	/	/	22.93	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	21.27	/	/	21.35	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	21.42	/	/	<=30	Pass
		Outer_Full	22.08	/	/	22.16	/	/	<=30	Pass
		Inner_Full	23.07	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	22.70	/	/	<=30	Pass
		Inner_1RB_Right	22.87	/	/	22.95	/	/	<=30	Pass
CP-OFDM 64 QAM	3725.01	Edge_1RB_Left	21.42	/	/	21.50	/	/	<=30	Pass
		Edge_1RB_Right	21.97	/	/	22.05	/	/	<=30	Pass
		Outer_Full	21.41	/	/	21.49	/	/	<=30	Pass
		Inner_Full	21.49	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Left	21.42	/	/	21.50	/	/	<=30	Pass
		Inner_1RB_Right	21.93	/	/	22.01	/	/	<=30	Pass
	3840	Edge_1RB_Left	22.08	/	/	22.16	/	/	<=30	Pass
		Edge_1RB_Right	21.90	/	/	21.98	/	/	<=30	Pass
		Outer_Full	21.72	/	/	21.80	/	/	<=30	Pass
		Inner_Full	21.72	/	/	21.80	/	/	<=30	Pass
		Inner_1RB_Left	22.05	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Right	21.81	/	/	21.89	/	/	<=30	Pass
	3954.99	Edge_1RB_Left	21.67	/	/	21.75	/	/	<=30	Pass
		Edge_1RB_Right	21.89	/	/	21.97	/	/	<=30	Pass
		Outer_Full	21.56	/	/	21.64	/	/	<=30	Pass
		Inner_Full	21.58	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Left	21.66	/	/	21.74	/	/	<=30	Pass
		Inner_1RB_Right	21.88	/	/	21.96	/	/	<=30	Pass
CP-OFDM 256 QAM	3725.01	Edge_1RB_Left	18.28	/	/	18.36	/	/	<=30	Pass