

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30k_SISO_20MHz_NTNV_EIRP

5G NR n77d SCS=30kHz SISO 20MHz NTV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3460.02	Edge_1RB_Left	21.80	/	/	24.30	/	/	<=30	Pass
		Edge_1RB_Right	21.69	/	/	24.19	/	/	<=30	Pass
		Outer_Full	24.90	/	/	27.40	/	/	<=30	Pass
		Inner_Full	25.46	/	/	27.96	/	/	<=30	Pass
		Inner_1RB_Left	25.35	/	/	27.85	/	/	<=30	Pass
		Inner_1RB_Right	25.25	/	/	27.75	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.09	/	/	23.59	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	23.89	/	/	<=30	Pass
		Outer_Full	24.34	/	/	26.84	/	/	<=30	Pass
		Inner_Full	24.88	/	/	27.38	/	/	<=30	Pass
		Inner_1RB_Left	24.68	/	/	27.18	/	/	<=30	Pass
		Inner_1RB_Right	24.89	/	/	27.39	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.72	/	/	24.22	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	23.96	/	/	<=30	Pass
		Outer_Full	24.77	/	/	27.27	/	/	<=30	Pass
		Inner_Full	25.32	/	/	27.82	/	/	<=30	Pass
		Inner_1RB_Left	25.19	/	/	27.69	/	/	<=30	Pass
		Inner_1RB_Right	24.97	/	/	27.47	/	/	<=30	Pass
DFT-s-OFDM QPSK	3460.02	Edge_1RB_Left	21.78	/	/	24.28	/	/	<=30	Pass
		Edge_1RB_Right	21.70	/	/	24.20	/	/	<=30	Pass
		Outer_Full	24.40	/	/	26.90	/	/	<=30	Pass
		Inner_Full	25.43	/	/	27.93	/	/	<=30	Pass
		Inner_1RB_Left	25.27	/	/	27.77	/	/	<=30	Pass
		Inner_1RB_Right	25.16	/	/	27.66	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.05	/	/	23.55	/	/	<=30	Pass
		Edge_1RB_Right	21.38	/	/	23.88	/	/	<=30	Pass
		Outer_Full	23.85	/	/	26.35	/	/	<=30	Pass
		Inner_Full	24.84	/	/	27.34	/	/	<=30	Pass
		Inner_1RB_Left	24.64	/	/	27.14	/	/	<=30	Pass
		Inner_1RB_Right	24.80	/	/	27.30	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.62	/	/	24.12	/	/	<=30	Pass
		Edge_1RB_Right	21.40	/	/	23.90	/	/	<=30	Pass
		Outer_Full	24.19	/	/	26.69	/	/	<=30	Pass
		Inner_Full	25.26	/	/	27.76	/	/	<=30	Pass
		Inner_1RB_Left	25.12	/	/	27.62	/	/	<=30	Pass
		Inner_1RB_Right	24.91	/	/	27.41	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3460.02	Edge_1RB_Left	21.64	/	/	24.14	/	/	<=30	Pass
		Edge_1RB_Right	21.80	/	/	24.30	/	/	<=30	Pass
		Outer_Full	23.42	/	/	25.92	/	/	<=30	Pass
		Inner_Full	24.45	/	/	26.95	/	/	<=30	Pass
		Inner_1RB_Left	24.22	/	/	26.72	/	/	<=30	Pass
		Inner_1RB_Right	24.09	/	/	26.59	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.05	/	/	23.55	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	23.82	/	/	<=30	Pass
		Outer_Full	22.89	/	/	25.39	/	/	<=30	Pass
		Inner_Full	23.89	/	/	26.39	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	25.99	/	/	<=30	Pass
		Inner_1RB_Right	23.77	/	/	26.27	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.58	/	/	24.08	/	/	<=30	Pass

		Edge 1RB Right	21.45	/	/	23.95	/	/	<=30	Pass
		Outer Full	23.24	/	/	25.74	/	/	<=30	Pass
		Inner Full	24.24	/	/	26.74	/	/	<=30	Pass
		Inner 1RB Left	24.13	/	/	26.63	/	/	<=30	Pass
		Inner 1RB Right	23.93	/	/	26.43	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3460.02	Edge 1RB Left	21.89	/	/	24.39	/	/	<=30	Pass
		Edge 1RB Right	21.80	/	/	24.30	/	/	<=30	Pass
		Outer Full	22.94	/	/	25.44	/	/	<=30	Pass
		Inner Full	22.89	/	/	25.39	/	/	<=30	Pass
		Inner 1RB Left	22.89	/	/	25.39	/	/	<=30	Pass
		Inner 1RB Right	23.03	/	/	25.53	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.31	/	/	23.81	/	/	<=30	Pass
		Edge 1RB Right	21.55	/	/	24.05	/	/	<=30	Pass
		Outer Full	22.36	/	/	24.86	/	/	<=30	Pass
		Inner Full	22.34	/	/	24.84	/	/	<=30	Pass
		Inner 1RB Left	22.29	/	/	24.79	/	/	<=30	Pass
		Inner 1RB Right	22.49	/	/	24.99	/	/	<=30	Pass
	3540	Edge 1RB Left	21.79	/	/	24.29	/	/	<=30	Pass
		Edge 1RB Right	21.49	/	/	23.99	/	/	<=30	Pass
		Outer Full	22.77	/	/	25.27	/	/	<=30	Pass
		Inner Full	22.84	/	/	25.34	/	/	<=30	Pass
		Inner 1RB Left	22.85	/	/	25.35	/	/	<=30	Pass
		Inner 1RB Right	22.59	/	/	25.09	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3460.02	Edge 1RB Left	20.77	/	/	23.27	/	/	<=30	Pass
		Edge 1RB Right	20.79	/	/	23.29	/	/	<=30	Pass
		Outer Full	20.89	/	/	23.39	/	/	<=30	Pass
		Inner Full	20.90	/	/	23.40	/	/	<=30	Pass
		Inner 1RB Left	20.81	/	/	23.31	/	/	<=30	Pass
		Inner 1RB Right	20.81	/	/	23.31	/	/	<=30	Pass
	3500.01	Edge 1RB Left	20.18	/	/	22.68	/	/	<=30	Pass
		Edge 1RB Right	20.30	/	/	22.80	/	/	<=30	Pass
		Outer Full	20.35	/	/	22.85	/	/	<=30	Pass
		Inner Full	20.42	/	/	22.92	/	/	<=30	Pass
		Inner 1RB Left	20.11	/	/	22.61	/	/	<=30	Pass
		Inner 1RB Right	20.42	/	/	22.92	/	/	<=30	Pass
	3540	Edge 1RB Left	20.61	/	/	23.11	/	/	<=30	Pass
		Edge 1RB Right	20.43	/	/	22.93	/	/	<=30	Pass
		Outer Full	20.81	/	/	23.31	/	/	<=30	Pass
		Inner Full	20.87	/	/	23.37	/	/	<=30	Pass
		Inner 1RB Left	20.78	/	/	23.28	/	/	<=30	Pass
		Inner 1RB Right	20.46	/	/	22.96	/	/	<=30	Pass
CP-OFDM QPSK	3460.02	Edge 1RB Left	21.93	/	/	24.43	/	/	<=30	Pass
		Edge 1RB Right	21.96	/	/	24.46	/	/	<=30	Pass
		Outer Full	22.48	/	/	24.98	/	/	<=30	Pass
		Inner Full	24.01	/	/	26.51	/	/	<=30	Pass
		Inner 1RB Left	23.93	/	/	26.43	/	/	<=30	Pass
		Inner 1RB Right	23.92	/	/	26.42	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.20	/	/	23.70	/	/	<=30	Pass
		Edge 1RB Right	21.53	/	/	24.03	/	/	<=30	Pass
		Outer Full	21.86	/	/	24.36	/	/	<=30	Pass
		Inner Full	23.35	/	/	25.85	/	/	<=30	Pass
		Inner 1RB Left	23.28	/	/	25.78	/	/	<=30	Pass
		Inner 1RB Right	23.45	/	/	25.95	/	/	<=30	Pass
	3540	Edge 1RB Left	21.85	/	/	24.35	/	/	<=30	Pass
		Edge 1RB Right	21.54	/	/	24.04	/	/	<=30	Pass
		Outer Full	22.26	/	/	24.76	/	/	<=30	Pass
		Inner Full	23.86	/	/	26.36	/	/	<=30	Pass
		Inner 1RB Left	23.71	/	/	26.21	/	/	<=30	Pass
		Inner 1RB Right	23.56	/	/	26.06	/	/	<=30	Pass

CP-OFDM 16 QAM	3460.02	Edge_1RB_Left	21.78	/	/	24.28	/	/	<=30	Pass
		Edge_1RB_Right	21.71	/	/	24.21	/	/	<=30	Pass
		Outer_Full	22.47	/	/	24.97	/	/	<=30	Pass
		Inner_Full	23.43	/	/	25.93	/	/	<=30	Pass
		Inner_1RB_Left	23.21	/	/	25.71	/	/	<=30	Pass
		Inner_1RB_Right	23.14	/	/	25.64	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.08	/	/	23.58	/	/	<=30	Pass
		Edge_1RB_Right	21.35	/	/	23.85	/	/	<=30	Pass
		Outer_Full	21.88	/	/	24.38	/	/	<=30	Pass
		Inner_Full	22.83	/	/	25.33	/	/	<=30	Pass
		Inner_1RB_Left	22.60	/	/	25.10	/	/	<=30	Pass
		Inner_1RB_Right	22.76	/	/	25.26	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.68	/	/	24.18	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	23.97	/	/	<=30	Pass
		Outer_Full	22.20	/	/	24.70	/	/	<=30	Pass
		Inner_Full	23.23	/	/	25.73	/	/	<=30	Pass
		Inner_1RB_Left	23.12	/	/	25.62	/	/	<=30	Pass
		Inner_1RB_Right	22.89	/	/	25.39	/	/	<=30	Pass
CP-OFDM 64 QAM	3460.02	Edge_1RB_Left	21.83	/	/	24.33	/	/	<=30	Pass
		Edge_1RB_Right	21.97	/	/	24.47	/	/	<=30	Pass
		Outer_Full	21.85	/	/	24.35	/	/	<=30	Pass
		Inner_Full	21.93	/	/	24.43	/	/	<=30	Pass
		Inner_1RB_Left	22.00	/	/	24.50	/	/	<=30	Pass
		Inner_1RB_Right	21.89	/	/	24.39	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.19	/	/	23.69	/	/	<=30	Pass
		Edge_1RB_Right	21.51	/	/	24.01	/	/	<=30	Pass
		Outer_Full	21.26	/	/	23.76	/	/	<=30	Pass
		Inner_Full	21.38	/	/	23.88	/	/	<=30	Pass
		Inner_1RB_Left	21.21	/	/	23.71	/	/	<=30	Pass
		Inner_1RB_Right	21.47	/	/	23.97	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.78	/	/	24.28	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	24.10	/	/	<=30	Pass
		Outer_Full	21.72	/	/	24.22	/	/	<=30	Pass
		Inner_Full	21.80	/	/	24.30	/	/	<=30	Pass
		Inner_1RB_Left	21.78	/	/	24.28	/	/	<=30	Pass
		Inner_1RB_Right	21.65	/	/	24.15	/	/	<=30	Pass
CP-OFDM 256 QAM	3460.02	Edge_1RB_Left	18.68	/	/	21.18	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	21.35	/	/	<=30	Pass
		Outer_Full	18.96	/	/	21.46	/	/	<=30	Pass
		Inner_Full	19.13	/	/	21.63	/	/	<=30	Pass
		Inner_1RB_Left	18.74	/	/	21.24	/	/	<=30	Pass
		Inner_1RB_Right	18.86	/	/	21.36	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.08	/	/	20.58	/	/	<=30	Pass
		Edge_1RB_Right	18.29	/	/	20.79	/	/	<=30	Pass
		Outer_Full	18.33	/	/	20.83	/	/	<=30	Pass
		Inner_Full	18.41	/	/	20.91	/	/	<=30	Pass
		Inner_1RB_Left	18.12	/	/	20.62	/	/	<=30	Pass
		Inner_1RB_Right	18.48	/	/	20.98	/	/	<=30	Pass
	3540	Edge_1RB_Left	18.76	/	/	21.26	/	/	<=30	Pass
		Edge_1RB_Right	18.51	/	/	21.01	/	/	<=30	Pass
		Outer_Full	18.72	/	/	21.22	/	/	<=30	Pass
		Inner_Full	18.82	/	/	21.32	/	/	<=30	Pass
		Inner_1RB_Left	18.83	/	/	21.33	/	/	<=30	Pass
		Inner_1RB_Right	18.48	/	/	20.98	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30k_SISO_30MHz_NTNV_EIRP

5G NR n77d SCS=30kHz SISO 30MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3465	Edge 1RB Left	21.97	/	/	24.47	/	/	<=30	Pass
		Edge 1RB Right	21.25	/	/	23.75	/	/	<=30	Pass
		Outer Full	24.87	/	/	27.37	/	/	<=30	Pass
		Inner Full	25.39	/	/	27.89	/	/	<=30	Pass
		Inner 1RB Left	25.48	/	/	27.98	/	/	<=30	Pass
		Inner 1RB Right	24.77	/	/	27.27	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.15	/	/	23.65	/	/	<=30	Pass
		Edge 1RB Right	21.41	/	/	23.91	/	/	<=30	Pass
		Outer Full	24.43	/	/	26.93	/	/	<=30	Pass
		Inner Full	24.95	/	/	27.45	/	/	<=30	Pass
		Inner 1RB Left	24.68	/	/	27.18	/	/	<=30	Pass
		Inner 1RB Right	24.97	/	/	27.47	/	/	<=30	Pass
	3534.99	Edge 1RB Left	21.47	/	/	23.97	/	/	<=30	Pass
		Edge 1RB Right	21.55	/	/	24.05	/	/	<=30	Pass
		Outer Full	24.81	/	/	27.31	/	/	<=30	Pass
		Inner Full	25.35	/	/	27.85	/	/	<=30	Pass
		Inner 1RB Left	25.10	/	/	27.60	/	/	<=30	Pass
		Inner 1RB Right	25.14	/	/	27.64	/	/	<=30	Pass
DFT-s-OFDM QPSK	3465	Edge 1RB Left	21.86	/	/	24.36	/	/	<=30	Pass
		Edge 1RB Right	21.21	/	/	23.71	/	/	<=30	Pass
		Outer Full	24.35	/	/	26.85	/	/	<=30	Pass
		Inner Full	25.45	/	/	27.95	/	/	<=30	Pass
		Inner 1RB Left	25.43	/	/	27.93	/	/	<=30	Pass
		Inner 1RB Right	24.73	/	/	27.23	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.23	/	/	23.73	/	/	<=30	Pass
		Edge 1RB Right	21.35	/	/	23.85	/	/	<=30	Pass
		Outer Full	23.89	/	/	26.39	/	/	<=30	Pass
		Inner Full	24.90	/	/	27.40	/	/	<=30	Pass
		Inner 1RB Left	24.72	/	/	27.22	/	/	<=30	Pass
		Inner 1RB Right	24.93	/	/	27.43	/	/	<=30	Pass
	3534.99	Edge 1RB Left	21.46	/	/	23.96	/	/	<=30	Pass
		Edge 1RB Right	21.61	/	/	24.11	/	/	<=30	Pass
		Outer Full	24.32	/	/	26.82	/	/	<=30	Pass
		Inner Full	25.33	/	/	27.83	/	/	<=30	Pass
		Inner 1RB Left	25.03	/	/	27.53	/	/	<=30	Pass
		Inner 1RB Right	25.11	/	/	27.61	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3465	Edge 1RB Left	21.79	/	/	24.29	/	/	<=30	Pass
		Edge 1RB Right	21.22	/	/	23.72	/	/	<=30	Pass
		Outer Full	23.41	/	/	25.91	/	/	<=30	Pass
		Inner Full	24.39	/	/	26.89	/	/	<=30	Pass
		Inner 1RB Left	24.31	/	/	26.81	/	/	<=30	Pass
		Inner 1RB Right	23.62	/	/	26.12	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.17	/	/	23.67	/	/	<=30	Pass
		Edge 1RB Right	21.33	/	/	23.83	/	/	<=30	Pass
		Outer Full	22.96	/	/	25.46	/	/	<=30	Pass
		Inner Full	23.91	/	/	26.41	/	/	<=30	Pass
		Inner 1RB Left	23.56	/	/	26.06	/	/	<=30	Pass
		Inner 1RB Right	23.91	/	/	26.41	/	/	<=30	Pass
	3534.99	Edge 1RB Left	21.39	/	/	23.89	/	/	<=30	Pass
		Edge 1RB Right	21.49	/	/	23.99	/	/	<=30	Pass
		Outer Full	23.46	/	/	25.96	/	/	<=30	Pass
		Inner Full	24.34	/	/	26.84	/	/	<=30	Pass
		Inner 1RB Left	23.90	/	/	26.40	/	/	<=30	Pass
		Inner 1RB Right	24.01	/	/	26.51	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3465	Edge 1RB Left	21.94	/	/	24.44	/	/	<=30	Pass
		Edge 1RB Right	21.33	/	/	23.83	/	/	<=30	Pass

		Outer_Full	22.91	/	/	25.41	/	/	<=30	Pass
		Inner_Full	22.94	/	/	25.44	/	/	<=30	Pass
		Inner_1RB_Left	23.02	/	/	25.52	/	/	<=30	Pass
		Inner_1RB_Right	22.30	/	/	24.80	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.19	/	/	23.69	/	/	<=30	Pass
		Edge_1RB_Right	21.56	/	/	24.06	/	/	<=30	Pass
		Outer_Full	22.50	/	/	25.00	/	/	<=30	Pass
		Inner_Full	22.52	/	/	25.02	/	/	<=30	Pass
		Inner_1RB_Left	22.24	/	/	24.74	/	/	<=30	Pass
		Inner_1RB_Right	22.55	/	/	25.05	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.58	/	/	24.08	/	/	<=30	Pass
		Edge_1RB_Right	21.68	/	/	24.18	/	/	<=30	Pass
		Outer_Full	22.93	/	/	25.43	/	/	<=30	Pass
		Inner_Full	22.95	/	/	25.45	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	25.14	/	/	<=30	Pass
		Inner_1RB_Right	22.69	/	/	25.19	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3465	Edge_1RB_Left	20.87	/	/	23.37	/	/	<=30	Pass
		Edge_1RB_Right	20.22	/	/	22.72	/	/	<=30	Pass
		Outer_Full	20.89	/	/	23.39	/	/	<=30	Pass
		Inner_Full	20.89	/	/	23.39	/	/	<=30	Pass
		Inner_1RB_Left	20.85	/	/	23.35	/	/	<=30	Pass
		Inner_1RB_Right	20.25	/	/	22.75	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.23	/	/	22.73	/	/	<=30	Pass
		Edge_1RB_Right	20.44	/	/	22.94	/	/	<=30	Pass
		Outer_Full	20.43	/	/	22.93	/	/	<=30	Pass
		Inner_Full	20.32	/	/	22.82	/	/	<=30	Pass
		Inner_1RB_Left	20.11	/	/	22.61	/	/	<=30	Pass
		Inner_1RB_Right	20.55	/	/	23.05	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	20.79	/	/	23.29	/	/	<=30	Pass
		Edge_1RB_Right	20.82	/	/	23.32	/	/	<=30	Pass
		Outer_Full	20.82	/	/	23.32	/	/	<=30	Pass
		Inner_Full	20.82	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Left	20.50	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Right	20.79	/	/	23.29	/	/	<=30	Pass
CP-OFDM QPSK	3465	Edge_1RB_Left	22.04	/	/	24.54	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	23.93	/	/	<=30	Pass
		Outer_Full	22.25	/	/	24.75	/	/	<=30	Pass
		Inner_Full	23.86	/	/	26.36	/	/	<=30	Pass
		Inner_1RB_Left	24.09	/	/	26.59	/	/	<=30	Pass
		Inner_1RB_Right	23.38	/	/	25.88	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.21	/	/	23.71	/	/	<=30	Pass
		Edge_1RB_Right	21.57	/	/	24.07	/	/	<=30	Pass
		Outer_Full	21.93	/	/	24.43	/	/	<=30	Pass
		Inner_Full	23.48	/	/	25.98	/	/	<=30	Pass
		Inner_1RB_Left	23.22	/	/	25.72	/	/	<=30	Pass
		Inner_1RB_Right	23.44	/	/	25.94	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.71	/	/	24.21	/	/	<=30	Pass
		Edge_1RB_Right	21.73	/	/	24.23	/	/	<=30	Pass
		Outer_Full	22.36	/	/	24.86	/	/	<=30	Pass
		Inner_Full	23.87	/	/	26.37	/	/	<=30	Pass
		Inner_1RB_Left	23.78	/	/	26.28	/	/	<=30	Pass
		Inner_1RB_Right	23.79	/	/	26.29	/	/	<=30	Pass
CP-OFDM 16 QAM	3465	Edge_1RB_Left	21.78	/	/	24.28	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	23.69	/	/	<=30	Pass
		Outer_Full	22.34	/	/	24.84	/	/	<=30	Pass
		Inner_Full	23.47	/	/	25.97	/	/	<=30	Pass
		Inner_1RB_Left	23.27	/	/	25.77	/	/	<=30	Pass
		Inner_1RB_Right	22.61	/	/	25.11	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.07	/	/	23.57	/	/	<=30	Pass

		Edge_1RB_Right	21.33	/	/	23.83	/	/	<=30	Pass
		Outer_Full	21.93	/	/	24.43	/	/	<=30	Pass
		Inner_Full	23.00	/	/	25.50	/	/	<=30	Pass
		Inner_1RB_Left	22.63	/	/	25.13	/	/	<=30	Pass
		Inner_1RB_Right	22.82	/	/	25.32	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.48	/	/	23.98	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	23.94	/	/	<=30	Pass
		Outer_Full	22.35	/	/	24.85	/	/	<=30	Pass
		Inner_Full	23.32	/	/	25.82	/	/	<=30	Pass
		Inner_1RB_Left	22.98	/	/	25.48	/	/	<=30	Pass
	Inner_1RB_Right	22.97	/	/	25.47	/	/	<=30	Pass	
CP-OFDM 64 QAM	3465	Edge_1RB_Left	22.00	/	/	24.50	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	23.82	/	/	<=30	Pass
		Outer_Full	21.87	/	/	24.37	/	/	<=30	Pass
		Inner_Full	21.95	/	/	24.45	/	/	<=30	Pass
		Inner_1RB_Left	21.84	/	/	24.34	/	/	<=30	Pass
		Inner_1RB_Right	21.35	/	/	23.85	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.22	/	/	23.72	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	23.97	/	/	<=30	Pass
		Outer_Full	21.48	/	/	23.98	/	/	<=30	Pass
		Inner_Full	21.47	/	/	23.97	/	/	<=30	Pass
		Inner_1RB_Left	21.25	/	/	23.75	/	/	<=30	Pass
		Inner_1RB_Right	21.51	/	/	24.01	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.56	/	/	24.06	/	/	<=30	Pass
		Edge_1RB_Right	21.63	/	/	24.13	/	/	<=30	Pass
		Outer_Full	21.88	/	/	24.38	/	/	<=30	Pass
Inner_Full		21.90	/	/	24.40	/	/	<=30	Pass	
Inner_1RB_Left		21.56	/	/	24.06	/	/	<=30	Pass	
Inner_1RB_Right		21.70	/	/	24.20	/	/	<=30	Pass	
CP-OFDM 256 QAM	3465	Edge_1RB_Left	18.85	/	/	21.35	/	/	<=30	Pass
		Edge_1RB_Right	18.14	/	/	20.64	/	/	<=30	Pass
		Outer_Full	18.85	/	/	21.35	/	/	<=30	Pass
		Inner_Full	18.93	/	/	21.43	/	/	<=30	Pass
		Inner_1RB_Left	19.04	/	/	21.54	/	/	<=30	Pass
		Inner_1RB_Right	18.35	/	/	20.85	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.13	/	/	20.63	/	/	<=30	Pass
		Edge_1RB_Right	18.45	/	/	20.95	/	/	<=30	Pass
		Outer_Full	18.44	/	/	20.94	/	/	<=30	Pass
		Inner_Full	18.47	/	/	20.97	/	/	<=30	Pass
		Inner_1RB_Left	18.23	/	/	20.73	/	/	<=30	Pass
		Inner_1RB_Right	18.45	/	/	20.95	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	18.50	/	/	21.00	/	/	<=30	Pass
		Edge_1RB_Right	18.59	/	/	21.09	/	/	<=30	Pass
		Outer_Full	18.87	/	/	21.37	/	/	<=30	Pass
Inner_Full		18.85	/	/	21.35	/	/	<=30	Pass	
Inner_1RB_Left		18.55	/	/	21.05	/	/	<=30	Pass	
Inner_1RB_Right		18.62	/	/	21.12	/	/	<=30	Pass	
Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30k_SISO_40MHz_NTNV_EIRP

5G NR n77d SCS=30kHz SISO 40MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3470.01	Edge_1RB_Left	21.97	/	/	24.47	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	23.84	/	/	<=30	Pass
		Outer_Full	24.74	/	/	27.24	/	/	<=30	Pass

		Inner_Full	25.30	/	/	27.80	/	/	<=30	Pass
		Inner_1RB_Left	25.50	/	/	28.00	/	/	<=30	Pass
		Inner_1RB_Right	24.81	/	/	27.31	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.27	/	/	23.77	/	/	<=30	Pass
		Edge_1RB_Right	21.52	/	/	24.02	/	/	<=30	Pass
		Outer_Full	24.39	/	/	26.89	/	/	<=30	Pass
		Inner_Full	24.94	/	/	27.44	/	/	<=30	Pass
		Inner_1RB_Left	24.75	/	/	27.25	/	/	<=30	Pass
		Inner_1RB_Right	25.02	/	/	27.52	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.59	/	/	24.09	/	/	<=30	Pass
		Edge_1RB_Right	21.67	/	/	24.17	/	/	<=30	Pass
		Outer_Full	24.59	/	/	27.09	/	/	<=30	Pass
		Inner_Full	25.26	/	/	27.76	/	/	<=30	Pass
		Inner_1RB_Left	25.03	/	/	27.53	/	/	<=30	Pass
		Inner_1RB_Right	25.12	/	/	27.62	/	/	<=30	Pass
DFT-s-OFDM QPSK	3470.01	Edge_1RB_Left	22.00	/	/	24.50	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	23.68	/	/	<=30	Pass
		Outer_Full	24.26	/	/	26.76	/	/	<=30	Pass
		Inner_Full	25.32	/	/	27.82	/	/	<=30	Pass
		Inner_1RB_Left	25.37	/	/	27.87	/	/	<=30	Pass
		Inner_1RB_Right	24.70	/	/	27.20	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.29	/	/	23.79	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	23.93	/	/	<=30	Pass
		Outer_Full	23.88	/	/	26.38	/	/	<=30	Pass
		Inner_Full	24.93	/	/	27.43	/	/	<=30	Pass
		Inner_1RB_Left	24.79	/	/	27.29	/	/	<=30	Pass
		Inner_1RB_Right	24.99	/	/	27.49	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.56	/	/	24.06	/	/	<=30	Pass
		Edge_1RB_Right	21.58	/	/	24.08	/	/	<=30	Pass
		Outer_Full	24.15	/	/	26.65	/	/	<=30	Pass
		Inner_Full	25.21	/	/	27.71	/	/	<=30	Pass
		Inner_1RB_Left	25.09	/	/	27.59	/	/	<=30	Pass
		Inner_1RB_Right	25.10	/	/	27.60	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3470.01	Edge_1RB_Left	21.91	/	/	24.41	/	/	<=30	Pass
		Edge_1RB_Right	21.33	/	/	23.83	/	/	<=30	Pass
		Outer_Full	23.25	/	/	25.75	/	/	<=30	Pass
		Inner_Full	24.28	/	/	26.78	/	/	<=30	Pass
		Inner_1RB_Left	24.21	/	/	26.71	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	26.03	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.25	/	/	23.75	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	23.94	/	/	<=30	Pass
		Outer_Full	22.96	/	/	25.46	/	/	<=30	Pass
		Inner_Full	23.89	/	/	26.39	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	26.11	/	/	<=30	Pass
		Inner_1RB_Right	23.91	/	/	26.41	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.54	/	/	24.04	/	/	<=30	Pass
		Edge_1RB_Right	21.50	/	/	24.00	/	/	<=30	Pass
		Outer_Full	23.17	/	/	25.67	/	/	<=30	Pass
		Inner_Full	24.15	/	/	26.65	/	/	<=30	Pass
		Inner_1RB_Left	24.02	/	/	26.52	/	/	<=30	Pass
		Inner_1RB_Right	24.03	/	/	26.53	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3470.01	Edge_1RB_Left	21.96	/	/	24.46	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	23.82	/	/	<=30	Pass
		Outer_Full	22.73	/	/	25.23	/	/	<=30	Pass
		Inner_Full	22.84	/	/	25.34	/	/	<=30	Pass
		Inner_1RB_Left	22.91	/	/	25.41	/	/	<=30	Pass
		Inner_1RB_Right	22.28	/	/	24.78	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.47	/	/	23.97	/	/	<=30	Pass
		Edge_1RB_Right	21.62	/	/	24.12	/	/	<=30	Pass

		Outer_Full	22.48	/	/	24.98	/	/	<=30	Pass
		Inner_Full	22.48	/	/	24.98	/	/	<=30	Pass
		Inner_1RB_Left	22.38	/	/	24.88	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	25.04	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.74	/	/	24.24	/	/	<=30	Pass
		Edge_1RB_Right	21.82	/	/	24.32	/	/	<=30	Pass
		Outer_Full	22.68	/	/	25.18	/	/	<=30	Pass
		Inner_Full	22.64	/	/	25.14	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	25.14	/	/	<=30	Pass
		Inner_1RB_Right	22.71	/	/	25.21	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3470.01	Edge_1RB_Left	20.98	/	/	23.48	/	/	<=30	Pass
		Edge_1RB_Right	20.23	/	/	22.73	/	/	<=30	Pass
		Outer_Full	20.78	/	/	23.28	/	/	<=30	Pass
		Inner_Full	20.86	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Left	20.81	/	/	23.31	/	/	<=30	Pass
		Inner_1RB_Right	20.13	/	/	22.63	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.32	/	/	22.82	/	/	<=30	Pass
		Edge_1RB_Right	20.48	/	/	22.98	/	/	<=30	Pass
		Outer_Full	20.46	/	/	22.96	/	/	<=30	Pass
		Inner_Full	20.36	/	/	22.86	/	/	<=30	Pass
		Inner_1RB_Left	20.23	/	/	22.73	/	/	<=30	Pass
		Inner_1RB_Right	20.43	/	/	22.93	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	20.62	/	/	23.12	/	/	<=30	Pass
		Edge_1RB_Right	20.61	/	/	23.11	/	/	<=30	Pass
		Outer_Full	20.70	/	/	23.20	/	/	<=30	Pass
		Inner_Full	20.74	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Left	20.48	/	/	22.98	/	/	<=30	Pass
		Inner_1RB_Right	20.57	/	/	23.07	/	/	<=30	Pass
CP-OFDM QPSK	3470.01	Edge_1RB_Left	22.09	/	/	24.59	/	/	<=30	Pass
		Edge_1RB_Right	21.42	/	/	23.92	/	/	<=30	Pass
		Outer_Full	22.19	/	/	24.69	/	/	<=30	Pass
		Inner_Full	23.79	/	/	26.29	/	/	<=30	Pass
		Inner_1RB_Left	24.11	/	/	26.61	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	25.81	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.37	/	/	23.87	/	/	<=30	Pass
		Edge_1RB_Right	21.54	/	/	24.04	/	/	<=30	Pass
		Outer_Full	21.90	/	/	24.40	/	/	<=30	Pass
		Inner_Full	23.48	/	/	25.98	/	/	<=30	Pass
		Inner_1RB_Left	23.26	/	/	25.76	/	/	<=30	Pass
		Inner_1RB_Right	23.51	/	/	26.01	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.65	/	/	24.15	/	/	<=30	Pass
		Edge_1RB_Right	21.66	/	/	24.16	/	/	<=30	Pass
		Outer_Full	22.18	/	/	24.68	/	/	<=30	Pass
		Inner_Full	23.70	/	/	26.20	/	/	<=30	Pass
		Inner_1RB_Left	23.68	/	/	26.18	/	/	<=30	Pass
		Inner_1RB_Right	23.66	/	/	26.16	/	/	<=30	Pass
CP-OFDM 16 QAM	3470.01	Edge_1RB_Left	21.94	/	/	24.44	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	23.66	/	/	<=30	Pass
		Outer_Full	22.31	/	/	24.81	/	/	<=30	Pass
		Inner_Full	23.32	/	/	25.82	/	/	<=30	Pass
		Inner_1RB_Left	23.30	/	/	25.80	/	/	<=30	Pass
		Inner_1RB_Right	22.59	/	/	25.09	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.23	/	/	23.73	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	23.97	/	/	<=30	Pass
		Outer_Full	21.83	/	/	24.33	/	/	<=30	Pass
		Inner_Full	22.97	/	/	25.47	/	/	<=30	Pass
		Inner_1RB_Left	22.61	/	/	25.11	/	/	<=30	Pass
		Inner_1RB_Right	22.86	/	/	25.36	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.56	/	/	24.06	/	/	<=30	Pass

		Edge_1RB_Right	21.62	/	/	24.12	/	/	<=30	Pass	
		Outer_Full	22.22	/	/	24.72	/	/	<=30	Pass	
		Inner_Full	23.15	/	/	25.65	/	/	<=30	Pass	
		Inner_1RB_Left	22.91	/	/	25.41	/	/	<=30	Pass	
		Inner_1RB_Right	23.05	/	/	25.55	/	/	<=30	Pass	
CP-OFDM 64 QAM	3470.01	Edge_1RB_Left	22.04	/	/	24.54	/	/	<=30	Pass	
		Edge_1RB_Right	21.30	/	/	23.80	/	/	<=30	Pass	
		Outer_Full	21.79	/	/	24.29	/	/	<=30	Pass	
		Inner_Full	21.84	/	/	24.34	/	/	<=30	Pass	
		Inner_1RB_Left	21.97	/	/	24.47	/	/	<=30	Pass	
		Inner_1RB_Right	21.37	/	/	23.87	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	21.37	/	/	23.87	/	/	<=30	Pass	
		Edge_1RB_Right	21.52	/	/	24.02	/	/	<=30	Pass	
		Outer_Full	21.41	/	/	23.91	/	/	<=30	Pass	
		Inner_Full	21.49	/	/	23.99	/	/	<=30	Pass	
		Inner_1RB_Left	21.33	/	/	23.83	/	/	<=30	Pass	
		Inner_1RB_Right	21.62	/	/	24.12	/	/	<=30	Pass	
	3529.98	Edge_1RB_Left	21.66	/	/	24.16	/	/	<=30	Pass	
		Edge_1RB_Right	21.68	/	/	24.18	/	/	<=30	Pass	
		Outer_Full	21.75	/	/	24.25	/	/	<=30	Pass	
		Inner_Full	21.71	/	/	24.21	/	/	<=30	Pass	
		Inner_1RB_Left	21.68	/	/	24.18	/	/	<=30	Pass	
		Inner_1RB_Right	21.73	/	/	24.23	/	/	<=30	Pass	
CP-OFDM 256 QAM	3470.01	Edge_1RB_Left	18.86	/	/	21.36	/	/	<=30	Pass	
		Edge_1RB_Right	18.34	/	/	20.84	/	/	<=30	Pass	
		Outer_Full	18.75	/	/	21.25	/	/	<=30	Pass	
		Inner_Full	18.86	/	/	21.36	/	/	<=30	Pass	
		Inner_1RB_Left	19.01	/	/	21.51	/	/	<=30	Pass	
		Inner_1RB_Right	18.28	/	/	20.78	/	/	<=30	Pass	
	3500.01	Edge_1RB_Left	18.27	/	/	20.77	/	/	<=30	Pass	
		Edge_1RB_Right	18.52	/	/	21.02	/	/	<=30	Pass	
		Outer_Full	18.44	/	/	20.94	/	/	<=30	Pass	
		Inner_Full	18.49	/	/	20.99	/	/	<=30	Pass	
		Inner_1RB_Left	18.23	/	/	20.73	/	/	<=30	Pass	
		Inner_1RB_Right	18.54	/	/	21.04	/	/	<=30	Pass	
	3529.98	Edge_1RB_Left	18.68	/	/	21.18	/	/	<=30	Pass	
		Edge_1RB_Right	18.77	/	/	21.27	/	/	<=30	Pass	
		Outer_Full	18.70	/	/	21.20	/	/	<=30	Pass	
		Inner_Full	18.84	/	/	21.34	/	/	<=30	Pass	
		Inner_1RB_Left	18.50	/	/	21.00	/	/	<=30	Pass	
		Inner_1RB_Right	18.63	/	/	21.13	/	/	<=30	Pass	
Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi;											
Note2: EIRP=Conducted Power+Antenna Gain											

1.1.4 30k_SISO_60MHz_NTNV_EIRP

5G NR n77d SCS=30kHz SISO 60MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3480	Edge_1RB_Left	21.76	/	/	24.26	/	/	<=30	Pass
		Edge_1RB_Right	21.25	/	/	23.75	/	/	<=30	Pass
		Outer_Full	24.46	/	/	26.96	/	/	<=30	Pass
		Inner_Full	24.77	/	/	27.27	/	/	<=30	Pass
		Inner_1RB_Left	25.22	/	/	27.72	/	/	<=30	Pass
		Inner_1RB_Right	24.80	/	/	27.30	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.57	/	/	24.07	/	/	<=30	Pass
		Edge_1RB_Right	21.36	/	/	23.86	/	/	<=30	Pass
		Outer_Full	24.26	/	/	26.76	/	/	<=30	Pass

		Inner_Full	24.80	/	/	27.30	/	/	<=30	Pass
		Inner_1RB_Left	25.02	/	/	27.52	/	/	<=30	Pass
		Inner_1RB_Right	24.87	/	/	27.37	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	21.07	/	/	23.57	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	23.66	/	/	<=30	Pass
		Outer_Full	24.34	/	/	26.84	/	/	<=30	Pass
		Inner_Full	24.92	/	/	27.42	/	/	<=30	Pass
		Inner_1RB_Left	24.62	/	/	27.12	/	/	<=30	Pass
		Inner_1RB_Right	24.69	/	/	27.19	/	/	<=30	Pass
DFT-s-OFDM QPSK	3480	Edge_1RB_Left	21.64	/	/	24.14	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	23.74	/	/	<=30	Pass
		Outer_Full	24.04	/	/	26.54	/	/	<=30	Pass
		Inner_Full	24.76	/	/	27.26	/	/	<=30	Pass
		Inner_1RB_Left	25.19	/	/	27.69	/	/	<=30	Pass
		Inner_1RB_Right	24.72	/	/	27.22	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.47	/	/	23.97	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	23.80	/	/	<=30	Pass
		Outer_Full	23.80	/	/	26.30	/	/	<=30	Pass
		Inner_Full	24.72	/	/	27.22	/	/	<=30	Pass
		Inner_1RB_Left	24.94	/	/	27.44	/	/	<=30	Pass
		Inner_1RB_Right	24.81	/	/	27.31	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	21.10	/	/	23.60	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	23.68	/	/	<=30	Pass
		Outer_Full	23.85	/	/	26.35	/	/	<=30	Pass
		Inner_Full	24.87	/	/	27.37	/	/	<=30	Pass
		Inner_1RB_Left	24.54	/	/	27.04	/	/	<=30	Pass
		Inner_1RB_Right	24.68	/	/	27.18	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3480	Edge_1RB_Left	21.64	/	/	24.14	/	/	<=30	Pass
		Edge_1RB_Right	21.25	/	/	23.75	/	/	<=30	Pass
		Outer_Full	22.88	/	/	25.38	/	/	<=30	Pass
		Inner_Full	23.72	/	/	26.22	/	/	<=30	Pass
		Inner_1RB_Left	24.10	/	/	26.60	/	/	<=30	Pass
		Inner_1RB_Right	23.63	/	/	26.13	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.35	/	/	23.85	/	/	<=30	Pass
		Edge_1RB_Right	21.28	/	/	23.78	/	/	<=30	Pass
		Outer_Full	22.78	/	/	25.28	/	/	<=30	Pass
		Inner_Full	23.78	/	/	26.28	/	/	<=30	Pass
		Inner_1RB_Left	23.90	/	/	26.40	/	/	<=30	Pass
		Inner_1RB_Right	23.67	/	/	26.17	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	20.97	/	/	23.47	/	/	<=30	Pass
		Edge_1RB_Right	21.08	/	/	23.58	/	/	<=30	Pass
		Outer_Full	22.89	/	/	25.39	/	/	<=30	Pass
		Inner_Full	23.90	/	/	26.40	/	/	<=30	Pass
		Inner_1RB_Left	23.52	/	/	26.02	/	/	<=30	Pass
		Inner_1RB_Right	23.62	/	/	26.12	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3480	Edge_1RB_Left	21.78	/	/	24.28	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	23.82	/	/	<=30	Pass
		Outer_Full	22.37	/	/	24.87	/	/	<=30	Pass
		Inner_Full	22.29	/	/	24.79	/	/	<=30	Pass
		Inner_1RB_Left	22.72	/	/	25.22	/	/	<=30	Pass
		Inner_1RB_Right	22.26	/	/	24.76	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.62	/	/	24.12	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	23.97	/	/	<=30	Pass
		Outer_Full	22.28	/	/	24.78	/	/	<=30	Pass
		Inner_Full	22.33	/	/	24.83	/	/	<=30	Pass
		Inner_1RB_Left	22.60	/	/	25.10	/	/	<=30	Pass
		Inner_1RB_Right	22.37	/	/	24.87	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	21.17	/	/	23.67	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	23.74	/	/	<=30	Pass

		Outer_Full	22.40	/	/	24.90	/	/	<=30	Pass
		Inner_Full	22.46	/	/	24.96	/	/	<=30	Pass
		Inner_1RB_Left	22.12	/	/	24.62	/	/	<=30	Pass
		Inner_1RB_Right	22.24	/	/	24.74	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3480	Edge_1RB_Left	20.72	/	/	23.22	/	/	<=30	Pass
		Edge_1RB_Right	20.29	/	/	22.79	/	/	<=30	Pass
		Outer_Full	20.54	/	/	23.04	/	/	<=30	Pass
		Inner_Full	20.32	/	/	22.82	/	/	<=30	Pass
		Inner_1RB_Left	20.75	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Right	20.16	/	/	22.66	/	/	<=30	Pass
		Edge_1RB_Left	20.37	/	/	22.87	/	/	<=30	Pass
		Edge_1RB_Right	20.38	/	/	22.88	/	/	<=30	Pass
	3500.01	Outer_Full	20.28	/	/	22.78	/	/	<=30	Pass
		Inner_Full	20.27	/	/	22.77	/	/	<=30	Pass
		Inner_1RB_Left	20.52	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	20.31	/	/	22.81	/	/	<=30	Pass
		Edge_1RB_Left	20.09	/	/	22.59	/	/	<=30	Pass
		Edge_1RB_Right	20.12	/	/	22.62	/	/	<=30	Pass
	3519.99	Outer_Full	20.40	/	/	22.90	/	/	<=30	Pass
		Inner_Full	20.39	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Left	20.09	/	/	22.59	/	/	<=30	Pass
		Inner_1RB_Right	20.15	/	/	22.65	/	/	<=30	Pass
CP-OFDM QPSK	3480	Edge_1RB_Left	21.84	/	/	24.34	/	/	<=30	Pass
		Edge_1RB_Right	21.36	/	/	23.86	/	/	<=30	Pass
		Outer_Full	21.92	/	/	24.42	/	/	<=30	Pass
		Inner_Full	23.28	/	/	25.78	/	/	<=30	Pass
		Inner_1RB_Left	23.82	/	/	26.32	/	/	<=30	Pass
		Inner_1RB_Right	23.32	/	/	25.82	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.63	/	/	24.13	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	23.95	/	/	<=30	Pass
		Outer_Full	21.80	/	/	24.30	/	/	<=30	Pass
		Inner_Full	23.26	/	/	25.76	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	26.10	/	/	<=30	Pass
		Inner_1RB_Right	23.33	/	/	25.83	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	21.19	/	/	23.69	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	23.80	/	/	<=30	Pass
		Outer_Full	21.94	/	/	24.44	/	/	<=30	Pass
		Inner_Full	23.40	/	/	25.90	/	/	<=30	Pass
		Inner_1RB_Left	23.21	/	/	25.71	/	/	<=30	Pass
		Inner_1RB_Right	23.26	/	/	25.76	/	/	<=30	Pass
CP-OFDM 16 QAM	3480	Edge_1RB_Left	21.67	/	/	24.17	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	23.66	/	/	<=30	Pass
		Outer_Full	21.91	/	/	24.41	/	/	<=30	Pass
		Inner_Full	22.74	/	/	25.24	/	/	<=30	Pass
		Inner_1RB_Left	23.21	/	/	25.71	/	/	<=30	Pass
		Inner_1RB_Right	22.77	/	/	25.27	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.46	/	/	23.96	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	23.66	/	/	<=30	Pass
		Outer_Full	21.81	/	/	24.31	/	/	<=30	Pass
		Inner_Full	22.77	/	/	25.27	/	/	<=30	Pass
		Inner_1RB_Left	22.93	/	/	25.43	/	/	<=30	Pass
		Inner_1RB_Right	22.69	/	/	25.19	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	21.10	/	/	23.60	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	23.79	/	/	<=30	Pass
		Outer_Full	21.91	/	/	24.41	/	/	<=30	Pass
		Inner_Full	22.89	/	/	25.39	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	25.14	/	/	<=30	Pass
		Inner_1RB_Right	22.57	/	/	25.07	/	/	<=30	Pass
CP-OFDM 64 QAM	3480	Edge_1RB_Left	21.87	/	/	24.37	/	/	<=30	Pass

		Edge 1RB Right	21.30	/	/	23.80	/	/	<=30	Pass	
		Outer Full	21.40	/	/	23.90	/	/	<=30	Pass	
		Inner Full	21.26	/	/	23.76	/	/	<=30	Pass	
		Inner 1RB Left	21.79	/	/	24.29	/	/	<=30	Pass	
		Inner 1RB Right	21.31	/	/	23.81	/	/	<=30	Pass	
	3500.01	Edge 1RB Left	21.62	/	/	24.12	/	/	<=30	Pass	
		Edge 1RB Right	21.42	/	/	23.92	/	/	<=30	Pass	
		Outer Full	21.31	/	/	23.81	/	/	<=30	Pass	
		Inner Full	21.26	/	/	23.76	/	/	<=30	Pass	
		Inner 1RB Left	21.54	/	/	24.04	/	/	<=30	Pass	
	3519.99	Inner 1RB Right	21.39	/	/	23.89	/	/	<=30	Pass	
		Edge 1RB Left	21.21	/	/	23.71	/	/	<=30	Pass	
		Edge 1RB Right	21.22	/	/	23.72	/	/	<=30	Pass	
		Outer Full	21.46	/	/	23.96	/	/	<=30	Pass	
		Inner Full	21.42	/	/	23.92	/	/	<=30	Pass	
CP-OFDM 256 QAM	3480	Inner 1RB Left	21.19	/	/	23.69	/	/	<=30	Pass	
		Inner 1RB Right	21.40	/	/	23.90	/	/	<=30	Pass	
		Edge 1RB Left	18.80	/	/	21.30	/	/	<=30	Pass	
		Edge 1RB Right	18.38	/	/	20.88	/	/	<=30	Pass	
		Outer Full	18.40	/	/	20.90	/	/	<=30	Pass	
	3500.01	Inner Full	18.28	/	/	20.78	/	/	<=30	Pass	
		Inner 1RB Left	18.92	/	/	21.42	/	/	<=30	Pass	
		Inner 1RB Right	18.46	/	/	20.96	/	/	<=30	Pass	
		Edge 1RB Left	18.58	/	/	21.08	/	/	<=30	Pass	
		Edge 1RB Right	18.38	/	/	20.88	/	/	<=30	Pass	
	3519.99	Outer Full	18.28	/	/	20.78	/	/	<=30	Pass	
		Inner Full	18.28	/	/	20.78	/	/	<=30	Pass	
		Inner 1RB Left	18.37	/	/	20.87	/	/	<=30	Pass	
		Inner 1RB Right	18.39	/	/	20.89	/	/	<=30	Pass	
		Edge 1RB Left	18.19	/	/	20.69	/	/	<=30	Pass	
		Edge 1RB Right	18.28	/	/	20.78	/	/	<=30	Pass	
		Outer Full	18.39	/	/	20.89	/	/	<=30	Pass	
		Inner Full	18.46	/	/	20.96	/	/	<=30	Pass	
		Inner 1RB Left	18.17	/	/	20.67	/	/	<=30	Pass	
		Inner 1RB Right	18.19	/	/	20.69	/	/	<=30	Pass	
Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi;											
Note2: EIRP=Conducted Power+Antenna Gain											

1.1.5 30k_SISO_80MHz_NTNV_EIRP

5G NR n77d SCS=30kHz SISO 80MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Limit	Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum		
DFT-s-OFDM PI/2 BPSK	3490.02	Edge 1RB Left	21.47	/	/	23.97	/	/	<=30	Pass
		Edge 1RB Right	21.32	/	/	23.82	/	/	<=30	Pass
		Outer Full	24.24	/	/	26.74	/	/	<=30	Pass
		Inner Full	24.63	/	/	27.13	/	/	<=30	Pass
		Inner 1RB Left	25.07	/	/	27.57	/	/	<=30	Pass
		Inner 1RB Right	24.66	/	/	27.16	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.59	/	/	24.09	/	/	<=30	Pass
		Edge 1RB Right	21.46	/	/	23.96	/	/	<=30	Pass
		Outer Full	24.05	/	/	26.55	/	/	<=30	Pass
		Inner Full	24.51	/	/	27.01	/	/	<=30	Pass
		Inner 1RB Left	25.02	/	/	27.52	/	/	<=30	Pass
		Inner 1RB Right	24.93	/	/	27.43	/	/	<=30	Pass
	3510	Edge 1RB Left	21.28	/	/	23.78	/	/	<=30	Pass
		Edge 1RB Right	21.08	/	/	23.58	/	/	<=30	Pass
		Outer Full	24.13	/	/	26.63	/	/	<=30	Pass

		Inner_Full	24.61	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Left	24.78	/	/	27.28	/	/	<=30	Pass
		Inner_1RB_Right	24.62	/	/	27.12	/	/	<=30	Pass
DFT-s-OFDM QPSK	3490.02	Edge_1RB_Left	21.45	/	/	23.95	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	23.68	/	/	<=30	Pass
		Outer_Full	23.78	/	/	26.28	/	/	<=30	Pass
		Inner_Full	24.59	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Left	24.91	/	/	27.41	/	/	<=30	Pass
		Inner_1RB_Right	24.70	/	/	27.20	/	/	<=30	Pass
		Edge_1RB_Left	21.49	/	/	23.99	/	/	<=30	Pass
	3500.01	Edge_1RB_Right	21.38	/	/	23.88	/	/	<=30	Pass
		Outer_Full	23.67	/	/	26.17	/	/	<=30	Pass
		Inner_Full	24.52	/	/	27.02	/	/	<=30	Pass
		Inner_1RB_Left	25.07	/	/	27.57	/	/	<=30	Pass
		Inner_1RB_Right	24.89	/	/	27.39	/	/	<=30	Pass
	3510	Edge_1RB_Left	21.29	/	/	23.79	/	/	<=30	Pass
		Edge_1RB_Right	21.05	/	/	23.55	/	/	<=30	Pass
		Outer_Full	23.62	/	/	26.12	/	/	<=30	Pass
		Inner_Full	24.58	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Left	24.74	/	/	27.24	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3490.02	Inner_1RB_Right	24.60	/	/	27.10	/	/	<=30	Pass
		Edge_1RB_Left	21.35	/	/	23.85	/	/	<=30	Pass
		Edge_1RB_Right	21.01	/	/	23.51	/	/	<=30	Pass
		Outer_Full	22.70	/	/	25.20	/	/	<=30	Pass
		Inner_Full	23.62	/	/	26.12	/	/	<=30	Pass
		Inner_1RB_Left	23.91	/	/	26.41	/	/	<=30	Pass
	3500.01	Inner_1RB_Right	23.64	/	/	26.14	/	/	<=30	Pass
		Edge_1RB_Left	21.44	/	/	23.94	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	23.69	/	/	<=30	Pass
		Outer_Full	22.63	/	/	25.13	/	/	<=30	Pass
		Inner_Full	23.50	/	/	26.00	/	/	<=30	Pass
		Inner_1RB_Left	23.90	/	/	26.40	/	/	<=30	Pass
	3510	Inner_1RB_Right	23.64	/	/	26.14	/	/	<=30	Pass
		Edge_1RB_Left	21.14	/	/	23.64	/	/	<=30	Pass
		Edge_1RB_Right	20.94	/	/	23.44	/	/	<=30	Pass
		Outer_Full	22.68	/	/	25.18	/	/	<=30	Pass
		Inner_Full	23.57	/	/	26.07	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	26.10	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3490.02	Inner_1RB_Right	23.46	/	/	25.96	/	/	<=30	Pass
		Edge_1RB_Left	21.62	/	/	24.12	/	/	<=30	Pass
		Edge_1RB_Right	21.23	/	/	23.73	/	/	<=30	Pass
		Outer_Full	22.32	/	/	24.82	/	/	<=30	Pass
		Inner_Full	21.97	/	/	24.47	/	/	<=30	Pass
		Inner_1RB_Left	22.59	/	/	25.09	/	/	<=30	Pass
	3500.01	Inner_1RB_Right	22.16	/	/	24.66	/	/	<=30	Pass
		Edge_1RB_Left	21.69	/	/	24.19	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	23.89	/	/	<=30	Pass
		Outer_Full	22.11	/	/	24.61	/	/	<=30	Pass
		Inner_Full	21.96	/	/	24.46	/	/	<=30	Pass
		Inner_1RB_Left	22.65	/	/	25.15	/	/	<=30	Pass
	3510	Inner_1RB_Right	22.40	/	/	24.90	/	/	<=30	Pass
		Edge_1RB_Left	21.43	/	/	23.93	/	/	<=30	Pass
		Edge_1RB_Right	21.23	/	/	23.73	/	/	<=30	Pass
		Outer_Full	22.10	/	/	24.60	/	/	<=30	Pass
		Inner_Full	22.13	/	/	24.63	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3490.02	Inner_1RB_Left	22.31	/	/	24.81	/	/	<=30	Pass
		Inner_1RB_Right	22.22	/	/	24.72	/	/	<=30	Pass
		Edge_1RB_Left	20.49	/	/	22.99	/	/	<=30	Pass
		Edge_1RB_Right	20.12	/	/	22.62	/	/	<=30	Pass

		Outer_Full	20.26	/	/	22.76	/	/	<=30	Pass
		Inner_Full	20.02	/	/	22.52	/	/	<=30	Pass
		Inner_1RB_Left	20.52	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Right	20.22	/	/	22.72	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.50	/	/	23.00	/	/	<=30	Pass
		Edge_1RB_Right	20.28	/	/	22.78	/	/	<=30	Pass
		Outer_Full	20.13	/	/	22.63	/	/	<=30	Pass
		Inner_Full	19.99	/	/	22.49	/	/	<=30	Pass
		Inner_1RB_Left	20.68	/	/	23.18	/	/	<=30	Pass
		Inner_1RB_Right	20.36	/	/	22.86	/	/	<=30	Pass
	3510	Edge_1RB_Left	20.17	/	/	22.67	/	/	<=30	Pass
		Edge_1RB_Right	20.00	/	/	22.50	/	/	<=30	Pass
		Outer_Full	20.19	/	/	22.69	/	/	<=30	Pass
		Inner_Full	20.10	/	/	22.60	/	/	<=30	Pass
		Inner_1RB_Left	20.22	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Right	19.95	/	/	22.45	/	/	<=30	Pass
CP-OFDM QPSK	3490.02	Edge_1RB_Left	21.64	/	/	24.14	/	/	<=30	Pass
		Edge_1RB_Right	21.36	/	/	23.86	/	/	<=30	Pass
		Outer_Full	21.76	/	/	24.26	/	/	<=30	Pass
		Inner_Full	23.00	/	/	25.50	/	/	<=30	Pass
		Inner_1RB_Left	23.62	/	/	26.12	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	25.89	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.72	/	/	24.22	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	23.97	/	/	<=30	Pass
		Outer_Full	21.66	/	/	24.16	/	/	<=30	Pass
		Inner_Full	22.91	/	/	25.41	/	/	<=30	Pass
		Inner_1RB_Left	23.81	/	/	26.31	/	/	<=30	Pass
		Inner_1RB_Right	23.35	/	/	25.85	/	/	<=30	Pass
	3510	Edge_1RB_Left	21.37	/	/	23.87	/	/	<=30	Pass
		Edge_1RB_Right	21.12	/	/	23.62	/	/	<=30	Pass
		Outer_Full	21.60	/	/	24.10	/	/	<=30	Pass
		Inner_Full	23.06	/	/	25.56	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	25.99	/	/	<=30	Pass
		Inner_1RB_Right	23.19	/	/	25.69	/	/	<=30	Pass
CP-OFDM 16 QAM	3490.02	Edge_1RB_Left	21.36	/	/	23.86	/	/	<=30	Pass
		Edge_1RB_Right	21.09	/	/	23.59	/	/	<=30	Pass
		Outer_Full	21.70	/	/	24.20	/	/	<=30	Pass
		Inner_Full	22.46	/	/	24.96	/	/	<=30	Pass
		Inner_1RB_Left	22.96	/	/	25.46	/	/	<=30	Pass
		Inner_1RB_Right	22.59	/	/	25.09	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.50	/	/	24.00	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	23.74	/	/	<=30	Pass
		Outer_Full	21.62	/	/	24.12	/	/	<=30	Pass
		Inner_Full	22.36	/	/	24.86	/	/	<=30	Pass
		Inner_1RB_Left	23.05	/	/	25.55	/	/	<=30	Pass
		Inner_1RB_Right	22.69	/	/	25.19	/	/	<=30	Pass
	3510	Edge_1RB_Left	21.26	/	/	23.76	/	/	<=30	Pass
		Edge_1RB_Right	20.93	/	/	23.43	/	/	<=30	Pass
		Outer_Full	21.64	/	/	24.14	/	/	<=30	Pass
		Inner_Full	22.57	/	/	25.07	/	/	<=30	Pass
		Inner_1RB_Left	22.74	/	/	25.24	/	/	<=30	Pass
		Inner_1RB_Right	22.46	/	/	24.96	/	/	<=30	Pass
CP-OFDM 64 QAM	3490.02	Edge_1RB_Left	21.39	/	/	23.89	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	23.69	/	/	<=30	Pass
		Outer_Full	21.22	/	/	23.72	/	/	<=30	Pass
		Inner_Full	20.95	/	/	23.45	/	/	<=30	Pass
		Inner_1RB_Left	21.70	/	/	24.20	/	/	<=30	Pass
		Inner_1RB_Right	21.17	/	/	23.67	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.67	/	/	24.17	/	/	<=30	Pass

		Edge 1RB Right	21.42	/	/	23.92	/	/	<=30	Pass
		Outer Full	21.14	/	/	23.64	/	/	<=30	Pass
		Inner Full	20.79	/	/	23.29	/	/	<=30	Pass
		Inner 1RB Left	21.87	/	/	24.37	/	/	<=30	Pass
		Inner 1RB Right	21.41	/	/	23.91	/	/	<=30	Pass
	3510	Edge 1RB Left	21.43	/	/	23.93	/	/	<=30	Pass
		Edge 1RB Right	21.20	/	/	23.70	/	/	<=30	Pass
		Outer Full	21.15	/	/	23.65	/	/	<=30	Pass
		Inner Full	21.06	/	/	23.56	/	/	<=30	Pass
		Inner 1RB Left	21.39	/	/	23.89	/	/	<=30	Pass
		Inner 1RB Right	21.19	/	/	23.69	/	/	<=30	Pass
CP-OFDM 256 QAM	3490.02	Edge 1RB Left	18.63	/	/	21.13	/	/	<=30	Pass
		Edge 1RB Right	18.23	/	/	20.73	/	/	<=30	Pass
		Outer Full	18.29	/	/	20.79	/	/	<=30	Pass
		Inner Full	18.05	/	/	20.55	/	/	<=30	Pass
		Inner 1RB Left	18.54	/	/	21.04	/	/	<=30	Pass
		Inner 1RB Right	18.16	/	/	20.66	/	/	<=30	Pass
	3500.01	Edge 1RB Left	18.41	/	/	20.91	/	/	<=30	Pass
		Edge 1RB Right	18.33	/	/	20.83	/	/	<=30	Pass
		Outer Full	18.10	/	/	20.60	/	/	<=30	Pass
		Inner Full	17.91	/	/	20.41	/	/	<=30	Pass
		Inner 1RB Left	18.68	/	/	21.18	/	/	<=30	Pass
		Inner 1RB Right	18.34	/	/	20.84	/	/	<=30	Pass
	3510	Edge 1RB Left	18.37	/	/	20.87	/	/	<=30	Pass
		Edge 1RB Right	18.17	/	/	20.67	/	/	<=30	Pass
		Outer Full	18.17	/	/	20.67	/	/	<=30	Pass
		Inner Full	18.11	/	/	20.61	/	/	<=30	Pass
		Inner 1RB Left	18.28	/	/	20.78	/	/	<=30	Pass
		Inner 1RB Right	18.16	/	/	20.66	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30k_SISO_100MHz_NTNV_EIRP

5G NR n77d SCS=30kHz SISO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge 1RB Left	21.44	/	/	23.94	/	/	<=30	Pass
		Edge 1RB Right	21.15	/	/	23.65	/	/	<=30	Pass
		Outer Full	24.23	/	/	26.73	/	/	<=30	Pass
		Inner Full	24.47	/	/	26.97	/	/	<=30	Pass
		Inner 1RB Left	24.92	/	/	27.42	/	/	<=30	Pass
		Inner 1RB Right	24.71	/	/	27.21	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.35	/	/	23.85	/	/	<=30	Pass
		Edge 1RB Right	21.15	/	/	23.65	/	/	<=30	Pass
		Outer Full	24.24	/	/	26.74	/	/	<=30	Pass
		Inner Full	24.47	/	/	26.97	/	/	<=30	Pass
		Inner 1RB Left	24.94	/	/	27.44	/	/	<=30	Pass
		Inner 1RB Right	24.73	/	/	27.23	/	/	<=30	Pass
	3499.98	Edge 1RB Left	21.48	/	/	23.98	/	/	<=30	Pass
		Edge 1RB Right	21.28	/	/	23.78	/	/	<=30	Pass
		Outer Full	24.25	/	/	26.75	/	/	<=30	Pass
		Inner Full	24.61	/	/	27.11	/	/	<=30	Pass
		Inner 1RB Left	25.06	/	/	27.56	/	/	<=30	Pass
		Inner 1RB Right	24.75	/	/	27.25	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Edge 1RB Left	21.31	/	/	23.81	/	/	<=30	Pass
		Edge 1RB Right	21.17	/	/	23.67	/	/	<=30	Pass
		Outer Full	23.69	/	/	26.19	/	/	<=30	Pass

		Inner_Full	24.41	/	/	26.91	/	/	<=30	Pass
		Inner_1RB_Left	24.85	/	/	27.35	/	/	<=30	Pass
		Inner_1RB_Right	24.65	/	/	27.15	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.47	/	/	23.97	/	/	<=30	Pass
		Edge_1RB_Right	21.12	/	/	23.62	/	/	<=30	Pass
		Outer_Full	23.72	/	/	26.22	/	/	<=30	Pass
		Inner_Full	24.46	/	/	26.96	/	/	<=30	Pass
		Inner_1RB_Left	24.82	/	/	27.32	/	/	<=30	Pass
		Inner_1RB_Right	24.62	/	/	27.12	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	21.49	/	/	23.99	/	/	<=30	Pass
		Edge_1RB_Right	21.20	/	/	23.70	/	/	<=30	Pass
		Outer_Full	23.70	/	/	26.20	/	/	<=30	Pass
		Inner_Full	24.59	/	/	27.09	/	/	<=30	Pass
		Inner_1RB_Left	24.94	/	/	27.44	/	/	<=30	Pass
		Inner_1RB_Right	24.61	/	/	27.11	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3500.01	Edge_1RB_Left	21.25	/	/	23.75	/	/	<=30	Pass
		Edge_1RB_Right	21.03	/	/	23.53	/	/	<=30	Pass
		Outer_Full	22.61	/	/	25.11	/	/	<=30	Pass
		Inner_Full	23.44	/	/	25.94	/	/	<=30	Pass
		Inner_1RB_Left	23.68	/	/	26.18	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	26.03	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.23	/	/	23.73	/	/	<=30	Pass
		Edge_1RB_Right	21.07	/	/	23.57	/	/	<=30	Pass
		Outer_Full	22.65	/	/	25.15	/	/	<=30	Pass
		Inner_Full	23.47	/	/	25.97	/	/	<=30	Pass
		Inner_1RB_Left	23.72	/	/	26.22	/	/	<=30	Pass
		Inner_1RB_Right	23.47	/	/	25.97	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	21.34	/	/	23.84	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	23.68	/	/	<=30	Pass
		Outer_Full	22.73	/	/	25.23	/	/	<=30	Pass
		Inner_Full	23.53	/	/	26.03	/	/	<=30	Pass
		Inner_1RB_Left	23.83	/	/	26.33	/	/	<=30	Pass
		Inner_1RB_Right	23.56	/	/	26.06	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3500.01	Edge_1RB_Left	21.50	/	/	24.00	/	/	<=30	Pass
		Edge_1RB_Right	21.28	/	/	23.78	/	/	<=30	Pass
		Outer_Full	22.11	/	/	24.61	/	/	<=30	Pass
		Inner_Full	21.99	/	/	24.49	/	/	<=30	Pass
		Inner_1RB_Left	22.48	/	/	24.98	/	/	<=30	Pass
		Inner_1RB_Right	22.21	/	/	24.71	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.48	/	/	23.98	/	/	<=30	Pass
		Edge_1RB_Right	21.28	/	/	23.78	/	/	<=30	Pass
		Outer_Full	22.15	/	/	24.65	/	/	<=30	Pass
		Inner_Full	22.00	/	/	24.50	/	/	<=30	Pass
		Inner_1RB_Left	22.42	/	/	24.92	/	/	<=30	Pass
		Inner_1RB_Right	22.23	/	/	24.73	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	21.50	/	/	24.00	/	/	<=30	Pass
		Edge_1RB_Right	21.35	/	/	23.85	/	/	<=30	Pass
		Outer_Full	22.30	/	/	24.80	/	/	<=30	Pass
		Inner_Full	21.96	/	/	24.46	/	/	<=30	Pass
		Inner_1RB_Left	22.48	/	/	24.98	/	/	<=30	Pass
		Inner_1RB_Right	22.26	/	/	24.76	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3500.01	Edge_1RB_Left	20.44	/	/	22.94	/	/	<=30	Pass
		Edge_1RB_Right	20.22	/	/	22.72	/	/	<=30	Pass
		Outer_Full	20.15	/	/	22.65	/	/	<=30	Pass
		Inner_Full	19.93	/	/	22.43	/	/	<=30	Pass
		Inner_1RB_Left	20.43	/	/	22.93	/	/	<=30	Pass
		Inner_1RB_Right	20.20	/	/	22.70	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.34	/	/	22.84	/	/	<=30	Pass
		Edge_1RB_Right	20.15	/	/	22.65	/	/	<=30	Pass

		Outer_Full	20.13	/	/	22.63	/	/	<=30	Pass
		Inner_Full	20.01	/	/	22.51	/	/	<=30	Pass
		Inner_1RB_Left	20.38	/	/	22.88	/	/	<=30	Pass
		Inner_1RB_Right	20.18	/	/	22.68	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	20.37	/	/	22.87	/	/	<=30	Pass
		Edge_1RB_Right	20.17	/	/	22.67	/	/	<=30	Pass
		Outer_Full	20.21	/	/	22.71	/	/	<=30	Pass
		Inner_Full	20.06	/	/	22.56	/	/	<=30	Pass
		Inner_1RB_Left	20.40	/	/	22.90	/	/	<=30	Pass
		Inner_1RB_Right	20.25	/	/	22.75	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	21.58	/	/	24.08	/	/	<=30	Pass
		Edge_1RB_Right	21.35	/	/	23.85	/	/	<=30	Pass
		Outer_Full	21.74	/	/	24.24	/	/	<=30	Pass
		Inner_Full	22.93	/	/	25.43	/	/	<=30	Pass
		Inner_1RB_Left	23.48	/	/	25.98	/	/	<=30	Pass
		Inner_1RB_Right	23.32	/	/	25.82	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.43	/	/	23.93	/	/	<=30	Pass
		Edge_1RB_Right	21.36	/	/	23.86	/	/	<=30	Pass
		Outer_Full	21.73	/	/	24.23	/	/	<=30	Pass
		Inner_Full	23.03	/	/	25.53	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	26.11	/	/	<=30	Pass
		Inner_1RB_Right	23.16	/	/	25.66	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	21.51	/	/	24.01	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	23.74	/	/	<=30	Pass
		Outer_Full	21.78	/	/	24.28	/	/	<=30	Pass
		Inner_Full	23.06	/	/	25.56	/	/	<=30	Pass
		Inner_1RB_Left	23.68	/	/	26.18	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	25.86	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	21.26	/	/	23.76	/	/	<=30	Pass
		Edge_1RB_Right	21.10	/	/	23.60	/	/	<=30	Pass
		Outer_Full	21.59	/	/	24.09	/	/	<=30	Pass
		Inner_Full	22.45	/	/	24.95	/	/	<=30	Pass
		Inner_1RB_Left	22.86	/	/	25.36	/	/	<=30	Pass
		Inner_1RB_Right	22.52	/	/	25.02	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.37	/	/	23.87	/	/	<=30	Pass
		Edge_1RB_Right	21.15	/	/	23.65	/	/	<=30	Pass
		Outer_Full	21.73	/	/	24.23	/	/	<=30	Pass
		Inner_Full	22.39	/	/	24.89	/	/	<=30	Pass
		Inner_1RB_Left	22.87	/	/	25.37	/	/	<=30	Pass
		Inner_1RB_Right	22.61	/	/	25.11	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	21.43	/	/	23.93	/	/	<=30	Pass
		Edge_1RB_Right	21.13	/	/	23.63	/	/	<=30	Pass
		Outer_Full	21.77	/	/	24.27	/	/	<=30	Pass
		Inner_Full	22.54	/	/	25.04	/	/	<=30	Pass
		Inner_1RB_Left	22.89	/	/	25.39	/	/	<=30	Pass
		Inner_1RB_Right	22.64	/	/	25.14	/	/	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge_1RB_Left	21.45	/	/	23.95	/	/	<=30	Pass
		Edge_1RB_Right	21.31	/	/	23.81	/	/	<=30	Pass
		Outer_Full	21.24	/	/	23.74	/	/	<=30	Pass
		Inner_Full	20.94	/	/	23.44	/	/	<=30	Pass
		Inner_1RB_Left	21.47	/	/	23.97	/	/	<=30	Pass
		Inner_1RB_Right	21.28	/	/	23.78	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.43	/	/	23.93	/	/	<=30	Pass
		Edge_1RB_Right	21.35	/	/	23.85	/	/	<=30	Pass
		Outer_Full	21.17	/	/	23.67	/	/	<=30	Pass
		Inner_Full	21.03	/	/	23.53	/	/	<=30	Pass
		Inner_1RB_Left	21.55	/	/	24.05	/	/	<=30	Pass
		Inner_1RB_Right	21.33	/	/	23.83	/	/	<=30	Pass
	3499.98	Edge_1RB_Left	21.50	/	/	24.00	/	/	<=30	Pass

		Edge 1RB Right	21.29	/	/	23.79	/	/	<=30	Pass	
		Outer Full	21.28	/	/	23.78	/	/	<=30	Pass	
		Inner Full	21.09	/	/	23.59	/	/	<=30	Pass	
		Inner 1RB Left	21.45	/	/	23.95	/	/	<=30	Pass	
		Inner 1RB Right	21.27	/	/	23.77	/	/	<=30	Pass	
CP-OFDM 256 QAM	3500.01	Edge 1RB Left	18.42	/	/	20.92	/	/	<=30	Pass	
		Edge 1RB Right	18.31	/	/	20.81	/	/	<=30	Pass	
		Outer Full	18.24	/	/	20.74	/	/	<=30	Pass	
		Inner Full	17.91	/	/	20.41	/	/	<=30	Pass	
		Inner 1RB Left	18.39	/	/	20.89	/	/	<=30	Pass	
		Inner 1RB Right	18.35	/	/	20.85	/	/	<=30	Pass	
	3500.01	Edge 1RB Left	18.46	/	/	20.96	/	/	<=30	Pass	
		Edge 1RB Right	18.17	/	/	20.67	/	/	<=30	Pass	
		Outer Full	18.23	/	/	20.73	/	/	<=30	Pass	
		Inner Full	17.96	/	/	20.46	/	/	<=30	Pass	
		Inner 1RB Left	18.27	/	/	20.77	/	/	<=30	Pass	
		Inner 1RB Right	18.25	/	/	20.75	/	/	<=30	Pass	
	3499.98	Edge 1RB Left	18.68	/	/	21.18	/	/	<=30	Pass	
		Edge 1RB Right	18.28	/	/	20.78	/	/	<=30	Pass	
		Outer Full	18.23	/	/	20.73	/	/	<=30	Pass	
		Inner Full	18.13	/	/	20.63	/	/	<=30	Pass	
		Inner 1RB Left	18.55	/	/	21.05	/	/	<=30	Pass	
			Inner 1RB Right	18.39	/	/	20.89	/	/	<=30	Pass
	Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30k_MIMO_20MHz_NTNV_EIRP

5G NR n77d SCS=30kHz MIMO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	3460.02	Edge 1RB Left	19.05	18.98	22.03	21.55	21.48	24.53	<=30	Pass
		Edge 1RB Right	18.96	19.07	22.03	21.46	21.57	24.53	<=30	Pass
		Outer Full	19.54	19.49	22.53	22.04	21.99	25.03	<=30	Pass
		Inner Full	21.09	20.87	23.99	23.59	23.37	26.49	<=30	Pass
		Inner 1RB Left	20.95	20.86	23.92	23.45	23.36	26.42	<=30	Pass
		Inner 1RB Right	21.00	21.04	24.03	23.50	23.54	26.53	<=30	Pass
	3500.01	Edge 1RB Left	18.20	19.15	21.71	20.70	21.65	24.21	<=30	Pass
		Edge 1RB Right	18.56	19.10	21.85	21.06	21.60	24.35	<=30	Pass
		Outer Full	18.88	19.55	22.24	21.38	22.05	24.74	<=30	Pass
		Inner Full	20.35	21.08	23.74	22.85	23.58	26.24	<=30	Pass
		Inner 1RB Left	20.34	21.09	23.74	22.84	23.59	26.24	<=30	Pass
		Inner 1RB Right	20.74	21.09	23.93	23.24	23.59	26.43	<=30	Pass
	3540	Edge 1RB Left	18.74	18.84	21.80	21.24	21.34	24.30	<=30	Pass
		Edge 1RB Right	18.63	19.11	21.89	21.13	21.61	24.39	<=30	Pass
		Outer Full	19.28	19.48	22.39	21.78	21.98	24.89	<=30	Pass
		Inner Full	20.72	20.91	23.83	23.22	23.41	26.33	<=30	Pass
		Inner 1RB Left	20.77	20.90	23.85	23.27	23.40	26.35	<=30	Pass
		Inner 1RB Right	20.61	21.11	23.88	23.11	23.61	26.38	<=30	Pass
CP-OFDM 16 QAM	3460.02	Edge 1RB Left	18.85	18.72	21.80	21.35	21.22	24.30	<=30	Pass
		Edge 1RB Right	18.85	18.97	21.92	21.35	21.47	24.42	<=30	Pass
		Outer Full	19.55	19.46	22.52	22.05	21.96	25.02	<=30	Pass
		Inner Full	20.63	20.44	23.54	23.13	22.94	26.05	<=30	Pass
		Inner 1RB Left	20.43	20.37	23.41	22.93	22.87	25.91	<=30	Pass
		Inner 1RB Right	20.38	20.71	23.56	22.88	23.21	26.06	<=30	Pass
	3500.01	Edge 1RB Left	18.23	19.08	21.69	20.73	21.58	24.19	<=30	Pass
		Edge 1RB Right	18.44	19.09	21.79	20.94	21.59	24.29	<=30	Pass
		Outer Full	18.90	19.66	22.31	21.40	22.16	24.81	<=30	Pass

		Inner_Full	19.92	20.66	23.32	22.42	23.16	25.82	<=30	Pass
		Inner_1RB_Left	19.73	20.83	23.33	22.23	23.33	25.83	<=30	Pass
		Inner_1RB_Right	20.07	20.63	23.37	22.57	23.13	25.87	<=30	Pass
	3540	Edge_1RB_Left	18.64	18.90	21.78	21.14	21.40	24.28	<=30	Pass
		Edge_1RB_Right	18.49	19.03	21.78	20.99	21.53	24.28	<=30	Pass
		Outer_Full	19.21	19.48	22.36	21.71	21.98	24.86	<=30	Pass
		Inner_Full	20.29	20.47	23.39	22.79	22.97	25.89	<=30	Pass
		Inner_1RB_Left	20.12	20.34	23.24	22.62	22.84	25.74	<=30	Pass
		Inner_1RB_Right	20.10	20.53	23.33	22.60	23.03	25.83	<=30	Pass
CP-OFDM 64 QAM	3460.02	Edge_1RB_Left	18.89	18.65	21.78	21.39	21.15	24.28	<=30	Pass
		Edge_1RB_Right	18.98	19.06	22.03	21.48	21.56	24.53	<=30	Pass
		Outer_Full	19.00	18.93	21.97	21.50	21.43	24.48	<=30	Pass
		Inner_Full	19.06	18.92	22.00	21.56	21.42	24.50	<=30	Pass
		Inner_1RB_Left	18.92	18.74	21.84	21.42	21.24	24.34	<=30	Pass
		Inner_1RB_Right	19.00	19.07	22.04	21.50	21.57	24.55	<=30	Pass
	3500.01	Edge_1RB_Left	18.23	19.07	21.68	20.73	21.57	24.18	<=30	Pass
		Edge_1RB_Right	18.56	19.09	21.84	21.06	21.59	24.34	<=30	Pass
		Outer_Full	18.35	19.08	21.74	20.85	21.58	24.24	<=30	Pass
		Inner_Full	18.36	19.08	21.74	20.86	21.58	24.25	<=30	Pass
		Inner_1RB_Left	18.20	19.02	21.64	20.70	21.52	24.14	<=30	Pass
		Inner_1RB_Right	18.53	19.06	21.81	21.03	21.56	24.31	<=30	Pass
	3540	Edge_1RB_Left	18.73	18.65	21.70	21.23	21.15	24.20	<=30	Pass
		Edge_1RB_Right	18.65	18.89	21.78	21.15	21.39	24.28	<=30	Pass
		Outer_Full	18.64	18.93	21.80	21.14	21.43	24.30	<=30	Pass
		Inner_Full	18.64	18.88	21.77	21.14	21.38	24.27	<=30	Pass
		Inner_1RB_Left	18.81	18.78	21.81	21.31	21.28	24.31	<=30	Pass
		Inner_1RB_Right	18.68	18.90	21.80	21.18	21.40	24.30	<=30	Pass
CP-OFDM 256 QAM	3460.02	Edge_1RB_Left	16.15	15.77	18.97	18.65	18.27	21.47	<=30	Pass
		Edge_1RB_Right	16.03	15.93	18.99	18.53	18.43	21.49	<=30	Pass
		Outer_Full	16.09	16.12	19.12	18.59	18.62	21.62	<=30	Pass
		Inner_Full	16.04	16.02	19.04	18.54	18.52	21.54	<=30	Pass
		Inner_1RB_Left	16.03	15.69	18.88	18.53	18.19	21.37	<=30	Pass
		Inner_1RB_Right	16.09	16.05	19.08	18.59	18.55	21.58	<=30	Pass
	3500.01	Edge_1RB_Left	15.40	16.03	18.74	17.90	18.53	21.24	<=30	Pass
		Edge_1RB_Right	15.63	15.92	18.78	18.13	18.42	21.29	<=30	Pass
		Outer_Full	15.47	16.14	18.83	17.97	18.64	21.33	<=30	Pass
		Inner_Full	15.35	16.16	18.78	17.85	18.66	21.28	<=30	Pass
		Inner_1RB_Left	15.37	15.91	18.66	17.87	18.41	21.16	<=30	Pass
		Inner_1RB_Right	15.71	16.05	18.89	18.21	18.55	21.39	<=30	Pass
	3540	Edge_1RB_Left	15.85	15.79	18.83	18.35	18.29	21.33	<=30	Pass
		Edge_1RB_Right	15.67	15.93	18.81	18.17	18.43	21.31	<=30	Pass
		Outer_Full	15.84	16.00	18.93	18.34	18.50	21.43	<=30	Pass
		Inner_Full	15.65	16.04	18.86	18.15	18.54	21.36	<=30	Pass
		Inner_1RB_Left	15.85	15.79	18.83	18.35	18.29	21.33	<=30	Pass
		Inner_1RB_Right	15.73	15.96	18.86	18.23	18.46	21.36	<=30	Pass
Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.8 30k_MIMO_30MHz_NTNV_EIRP

5G NR n77d SCS=30kHz MIMO 30MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Limit	Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum		
CP-OFDM QPSK	3465	Edge_1RB_Left	19.00	18.84	21.93	21.50	21.34	24.43	<=30	Pass
		Edge_1RB_Right	18.40	18.97	21.70	20.90	21.47	24.20	<=30	Pass
		Outer_Full	19.35	19.34	22.35	21.85	21.84	24.86	<=30	Pass
		Inner_Full	20.91	20.87	23.90	23.41	23.37	26.40	<=30	Pass

		Inner 1RB Left	21.07	21.05	24.07	23.57	23.55	26.57	<=30	Pass
		Inner 1RB Right	20.40	21.19	23.83	22.90	23.69	26.32	<=30	Pass
	3500.01	Edge 1RB Left	18.34	19.32	21.87	20.84	21.82	24.37	<=30	Pass
		Edge 1RB Right	18.45	19.20	21.85	20.95	21.70	24.35	<=30	Pass
		Outer Full	18.99	19.68	22.36	21.49	22.18	24.86	<=30	Pass
		Inner Full	20.44	21.17	23.83	22.94	23.67	26.33	<=30	Pass
		Inner 1RB Left	20.31	21.15	23.76	22.81	23.65	26.26	<=30	Pass
		Inner 1RB Right	20.76	21.19	23.99	23.26	23.69	26.49	<=30	Pass
	3534.99	Edge 1RB Left	18.54	19.19	21.88	21.04	21.69	24.39	<=30	Pass
		Edge 1RB Right	19.02	19.25	22.15	21.52	21.75	24.65	<=30	Pass
		Outer Full	19.31	19.56	22.45	21.81	22.06	24.95	<=30	Pass
		Inner Full	20.82	21.12	23.98	23.32	23.62	26.48	<=30	Pass
		Inner 1RB Left	20.82	21.07	23.96	23.32	23.57	26.46	<=30	Pass
		Inner 1RB Right	20.93	21.36	24.16	23.43	23.86	26.66	<=30	Pass
CP-OFDM 16 QAM	3465	Edge 1RB Left	18.90	18.95	21.93	21.40	21.45	24.44	<=30	Pass
		Edge 1RB Right	18.19	19.08	21.67	20.69	21.58	24.17	<=30	Pass
		Outer Full	19.41	19.48	22.46	21.91	21.98	24.96	<=30	Pass
		Inner Full	20.46	20.41	23.44	22.96	22.91	25.95	<=30	Pass
		Inner 1RB Left	20.52	20.50	23.52	23.02	23.00	26.02	<=30	Pass
		Inner 1RB Right	19.78	20.50	23.17	22.28	23.00	25.67	<=30	Pass
	3500.01	Edge 1RB Left	18.24	19.12	21.71	20.74	21.62	24.21	<=30	Pass
		Edge 1RB Right	18.55	19.16	21.88	21.05	21.66	24.38	<=30	Pass
		Outer Full	18.96	19.63	22.32	21.46	22.13	24.82	<=30	Pass
		Inner Full	19.91	20.60	23.28	22.41	23.10	25.78	<=30	Pass
		Inner 1RB Left	19.70	20.64	23.21	22.20	23.14	25.71	<=30	Pass
		Inner 1RB Right	19.95	20.82	23.41	22.45	23.32	25.92	<=30	Pass
	3534.99	Edge 1RB Left	18.53	19.20	21.89	21.03	21.70	24.39	<=30	Pass
		Edge 1RB Right	18.69	19.26	22.00	21.19	21.76	24.49	<=30	Pass
		Outer Full	19.27	19.62	22.46	21.77	22.12	24.96	<=30	Pass
		Inner Full	20.28	20.63	23.46	22.78	23.13	25.97	<=30	Pass
		Inner 1RB Left	20.04	20.60	23.34	22.54	23.10	25.84	<=30	Pass
		Inner 1RB Right	20.08	20.79	23.46	22.58	23.29	25.96	<=30	Pass
CP-OFDM 64 QAM	3465	Edge 1RB Left	19.00	18.71	21.87	21.50	21.21	24.37	<=30	Pass
		Edge 1RB Right	18.33	18.92	21.65	20.83	21.42	24.15	<=30	Pass
		Outer Full	18.86	18.97	21.92	21.36	21.47	24.43	<=30	Pass
		Inner Full	18.82	18.92	21.88	21.32	21.42	24.38	<=30	Pass
		Inner 1RB Left	19.05	18.75	21.92	21.55	21.25	24.41	<=30	Pass
		Inner 1RB Right	18.34	18.81	21.59	20.84	21.31	24.09	<=30	Pass
	3500.01	Edge 1RB Left	18.22	18.96	21.61	20.72	21.46	24.12	<=30	Pass
		Edge 1RB Right	18.55	19.00	21.79	21.05	21.50	24.29	<=30	Pass
		Outer Full	18.48	19.08	21.80	20.98	21.58	24.30	<=30	Pass
		Inner Full	18.28	19.04	21.69	20.78	21.54	24.19	<=30	Pass
		Inner 1RB Left	18.24	18.89	21.59	20.74	21.39	24.09	<=30	Pass
		Inner 1RB Right	18.49	19.00	21.77	20.99	21.50	24.26	<=30	Pass
	3534.99	Edge 1RB Left	18.63	19.09	21.88	21.13	21.59	24.38	<=30	Pass
		Edge 1RB Right	18.58	19.09	21.85	21.08	21.59	24.35	<=30	Pass
		Outer Full	18.81	19.14	21.99	21.31	21.64	24.49	<=30	Pass
		Inner Full	18.74	19.04	21.90	21.24	21.54	24.40	<=30	Pass
		Inner 1RB Left	18.62	19.00	21.83	21.12	21.50	24.32	<=30	Pass
		Inner 1RB Right	18.58	19.04	21.82	21.08	21.54	24.33	<=30	Pass
CP-OFDM 256 QAM	3465	Edge 1RB Left	16.15	15.73	18.95	18.65	18.23	21.46	<=30	Pass
		Edge 1RB Right	15.50	15.84	18.69	18.00	18.34	21.18	<=30	Pass
		Outer Full	15.88	16.00	18.95	18.38	18.50	21.45	<=30	Pass
		Inner Full	15.91	15.89	18.91	18.41	18.39	21.41	<=30	Pass
		Inner 1RB Left	16.21	15.80	19.02	18.71	18.30	21.52	<=30	Pass
		Inner 1RB Right	15.41	15.92	18.68	17.91	18.42	21.18	<=30	Pass
	3500.01	Edge 1RB Left	15.42	16.05	18.76	17.92	18.55	21.26	<=30	Pass
		Edge 1RB Right	15.65	16.04	18.86	18.15	18.54	21.36	<=30	Pass
		Outer Full	15.45	16.18	18.84	17.95	18.68	21.34	<=30	Pass

		Inner Full	15.54	16.05	18.81	18.04	18.55	21.31	<=30	Pass
		Inner_1RB_Left	15.43	16.01	18.74	17.93	18.51	21.24	<=30	Pass
		Inner_1RB_Right	15.74	16.11	18.94	18.24	18.61	21.44	<=30	Pass
	3534.99	Edge_1RB_Left	15.73	16.02	18.89	18.23	18.52	21.39	<=30	Pass
		Edge_1RB_Right	15.80	16.09	18.96	18.30	18.59	21.46	<=30	Pass
		Outer_Full	15.77	16.18	18.99	18.27	18.68	21.49	<=30	Pass
		Inner_Full	15.86	16.14	19.01	18.36	18.64	21.51	<=30	Pass
		Inner_1RB_Left	15.80	16.02	18.92	18.30	18.52	21.42	<=30	Pass
		Inner_1RB_Right	15.81	16.15	18.99	18.31	18.65	21.49	<=30	Pass
Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.9 30k_MIMO_40MHz_NTNV_EIRP

5G NR n77d SCS=30kHz MIMO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	3470.01	Edge_1RB_Left	19.08	19.06	22.08	21.58	21.56	24.58	<=30	Pass
		Edge_1RB_Right	18.55	19.11	21.85	21.05	21.61	24.35	<=30	Pass
		Outer_Full	19.23	19.54	22.40	21.73	22.04	24.90	<=30	Pass
		Inner_Full	20.78	21.04	23.92	23.28	23.54	26.42	<=30	Pass
		Inner_1RB_Left	21.22	20.98	24.11	23.72	23.48	26.61	<=30	Pass
		Inner_1RB_Right	20.54	21.15	23.87	23.04	23.65	26.37	<=30	Pass
	3500.01	Edge_1RB_Left	18.37	19.22	21.82	20.87	21.72	24.33	<=30	Pass
		Edge_1RB_Right	18.67	19.08	21.89	21.17	21.58	24.39	<=30	Pass
		Outer_Full	18.93	19.68	22.33	21.43	22.18	24.83	<=30	Pass
		Inner_Full	20.39	21.11	23.78	22.89	23.61	26.28	<=30	Pass
		Inner_1RB_Left	20.51	21.11	23.83	23.01	23.61	26.33	<=30	Pass
		Inner_1RB_Right	20.70	21.17	23.95	23.20	23.67	26.45	<=30	Pass
	3529.98	Edge_1RB_Left	18.63	19.31	21.99	21.13	21.81	24.49	<=30	Pass
		Edge_1RB_Right	18.67	19.20	21.96	21.17	21.70	24.45	<=30	Pass
		Outer_Full	19.07	19.53	22.32	21.57	22.03	24.82	<=30	Pass
		Inner_Full	20.57	20.95	23.77	23.07	23.45	26.27	<=30	Pass
		Inner_1RB_Left	20.59	21.10	23.86	23.09	23.60	26.36	<=30	Pass
		Inner_1RB_Right	20.89	21.20	24.06	23.39	23.70	26.56	<=30	Pass
CP-OFDM 16 QAM	3470.01	Edge_1RB_Left	19.09	19.08	22.09	21.59	21.58	24.60	<=30	Pass
		Edge_1RB_Right	18.24	19.23	21.78	20.74	21.73	24.27	<=30	Pass
		Outer_Full	19.27	19.52	22.41	21.77	22.02	24.91	<=30	Pass
		Inner_Full	20.36	20.54	23.46	22.86	23.04	25.96	<=30	Pass
		Inner_1RB_Left	20.61	20.49	23.56	23.11	22.99	26.06	<=30	Pass
		Inner_1RB_Right	19.84	20.62	23.26	22.34	23.12	25.76	<=30	Pass
	3500.01	Edge_1RB_Left	18.33	19.12	21.75	20.83	21.62	24.25	<=30	Pass
		Edge_1RB_Right	18.52	19.22	21.89	21.02	21.72	24.39	<=30	Pass
		Outer_Full	18.94	19.53	22.26	21.44	22.03	24.76	<=30	Pass
		Inner_Full	20.02	20.58	23.32	22.52	23.08	25.82	<=30	Pass
		Inner_1RB_Left	19.84	20.65	23.28	22.34	23.15	25.77	<=30	Pass
		Inner_1RB_Right	20.04	20.70	23.39	22.54	23.20	25.89	<=30	Pass
	3529.98	Edge_1RB_Left	18.62	19.31	21.99	21.12	21.81	24.49	<=30	Pass
		Edge_1RB_Right	18.64	19.19	21.94	21.14	21.69	24.43	<=30	Pass
		Outer_Full	19.11	19.52	22.33	21.61	22.02	24.83	<=30	Pass
		Inner_Full	20.09	20.49	23.31	22.59	22.99	25.80	<=30	Pass
		Inner_1RB_Left	20.12	20.67	23.41	22.62	23.17	25.91	<=30	Pass
		Inner_1RB_Right	20.24	20.78	23.53	22.74	23.28	26.03	<=30	Pass
CP-OFDM 64 QAM	3470.01	Edge_1RB_Left	19.01	18.79	21.91	21.51	21.29	24.41	<=30	Pass
		Edge_1RB_Right	18.28	19.00	21.66	20.78	21.50	24.17	<=30	Pass
		Outer_Full	18.78	19.04	21.92	21.28	21.54	24.42	<=30	Pass
		Inner_Full	18.76	19.00	21.90	21.26	21.50	24.39	<=30	Pass

		Inner_1RB_Left	19.02	18.85	21.95	21.52	21.35	24.45	<=30	Pass
		Inner_1RB_Right	18.37	19.12	21.77	20.87	21.62	24.27	<=30	Pass
	3500.01	Edge_1RB_Left	18.37	19.09	21.75	20.87	21.59	24.26	<=30	Pass
		Edge_1RB_Right	18.55	19.14	21.87	21.05	21.64	24.37	<=30	Pass
		Outer_Full	18.43	19.09	21.78	20.93	21.59	24.28	<=30	Pass
		Inner_Full	18.30	19.00	21.68	20.80	21.50	24.17	<=30	Pass
		Inner_1RB_Left	18.34	19.07	21.73	20.84	21.57	24.23	<=30	Pass
		Inner_1RB_Right	18.60	19.07	21.85	21.10	21.57	24.35	<=30	Pass
	3529.98	Edge_1RB_Left	18.57	19.06	21.83	21.07	21.56	24.33	<=30	Pass
		Edge_1RB_Right	18.67	19.03	21.86	21.17	21.53	24.36	<=30	Pass
		Outer_Full	18.60	19.05	21.84	21.10	21.55	24.34	<=30	Pass
		Inner_Full	18.61	19.00	21.82	21.11	21.50	24.32	<=30	Pass
		Inner_1RB_Left	18.59	19.09	21.86	21.09	21.59	24.36	<=30	Pass
		Inner_1RB_Right	18.57	19.05	21.83	21.07	21.55	24.33	<=30	Pass
CP-OFDM 256 QAM	3470.01	Edge_1RB_Left	16.30	15.75	19.05	18.80	18.25	21.54	<=30	Pass
		Edge_1RB_Right	15.42	16.06	18.76	17.92	18.56	21.26	<=30	Pass
		Outer_Full	15.82	16.08	18.96	18.32	18.58	21.46	<=30	Pass
		Inner_Full	15.82	16.02	18.93	18.32	18.52	21.43	<=30	Pass
		Inner_1RB_Left	16.29	15.71	19.02	18.79	18.21	21.52	<=30	Pass
		Inner_1RB_Right	15.48	16.07	18.79	17.98	18.57	21.30	<=30	Pass
	3500.01	Edge_1RB_Left	15.60	16.04	18.84	18.10	18.54	21.34	<=30	Pass
		Edge_1RB_Right	15.63	16.00	18.83	18.13	18.50	21.33	<=30	Pass
		Outer_Full	15.49	16.19	18.86	17.99	18.69	21.36	<=30	Pass
		Inner_Full	15.37	16.06	18.74	17.87	18.56	21.24	<=30	Pass
		Inner_1RB_Left	15.51	16.02	18.78	18.01	18.52	21.28	<=30	Pass
		Inner_1RB_Right	15.65	16.02	18.85	18.15	18.52	21.35	<=30	Pass
	3529.98	Edge_1RB_Left	15.77	16.11	18.95	18.27	18.61	21.45	<=30	Pass
		Edge_1RB_Right	15.76	16.07	18.93	18.26	18.57	21.43	<=30	Pass
		Outer_Full	15.66	16.07	18.88	18.16	18.57	21.38	<=30	Pass
		Inner_Full	15.62	15.97	18.81	18.12	18.47	21.31	<=30	Pass
		Inner_1RB_Left	15.74	16.02	18.89	18.24	18.52	21.39	<=30	Pass
		Inner_1RB_Right	15.77	16.10	18.95	18.27	18.60	21.45	<=30	Pass
Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.10 30k_MIMO_60MHz_NTNV_EIRP

5G NR n77d SCS=30kHz MIMO 60MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	3480	Edge 1RB Left	18.73	18.69	21.72	21.23	21.19	24.22	<=30	Pass
		Edge 1RB Right	18.28	18.96	21.64	20.78	21.46	24.14	<=30	Pass
		Outer Full	18.97	19.38	22.19	21.47	21.88	24.69	<=30	Pass
		Inner Full	20.28	20.84	23.58	22.78	23.34	26.08	<=30	Pass
		Inner 1RB Left	20.72	20.58	23.66	23.22	23.08	26.16	<=30	Pass
		Inner 1RB Right	20.18	20.85	23.54	22.68	23.35	26.04	<=30	Pass
	3500.01	Edge 1RB Left	18.46	18.88	21.68	20.96	21.38	24.19	<=30	Pass
		Edge 1RB Right	18.40	18.81	21.62	20.90	21.31	24.12	<=30	Pass
		Outer Full	18.71	19.38	22.07	21.21	21.88	24.57	<=30	Pass
		Inner Full	20.23	20.97	23.63	22.73	23.47	26.13	<=30	Pass
		Inner 1RB Left	20.62	20.82	23.73	23.12	23.32	26.23	<=30	Pass
		Inner 1RB Right	20.52	20.78	23.66	23.02	23.28	26.16	<=30	Pass
	3519.99	Edge 1RB Left	18.05	18.89	21.50	20.55	21.39	24.00	<=30	Pass
		Edge 1RB Right	18.27	18.94	21.63	20.77	21.44	24.13	<=30	Pass
		Outer Full	18.87	19.40	22.15	21.37	21.90	24.65	<=30	Pass
		Inner Full	20.40	20.90	23.67	22.90	23.40	26.17	<=30	Pass
		Inner 1RB Left	20.16	20.83	23.52	22.66	23.33	26.02	<=30	Pass

		Inner 1RB Right	20.42	21.04	23.75	22.92	23.54	26.25	<=30	Pass
CP-OFDM 16 QAM	3480	Edge 1RB Left	18.66	18.62	21.65	21.16	21.12	24.15	<=30	Pass
		Edge 1RB Right	18.19	18.99	21.62	20.69	21.49	24.12	<=30	Pass
		Outer Full	18.92	19.38	22.17	21.42	21.88	24.67	<=30	Pass
		Inner Full	19.79	20.37	23.10	22.29	22.87	25.60	<=30	Pass
		Inner 1RB Left	20.21	20.17	23.20	22.71	22.67	25.70	<=30	Pass
		Inner 1RB Right	19.82	20.58	23.23	22.32	23.08	25.73	<=30	Pass
	3500.01	Edge 1RB Left	18.50	18.77	21.65	21.00	21.27	24.15	<=30	Pass
		Edge 1RB Right	18.37	18.65	21.52	20.87	21.15	24.02	<=30	Pass
		Outer Full	18.73	19.46	22.12	21.23	21.96	24.62	<=30	Pass
		Inner Full	19.64	20.41	23.05	22.14	22.91	25.55	<=30	Pass
		Inner 1RB Left	20.00	20.46	23.25	22.50	22.96	25.75	<=30	Pass
		Inner 1RB Right	19.89	20.34	23.13	22.39	22.84	25.63	<=30	Pass
	3519.99	Edge 1RB Left	17.95	18.78	21.40	20.45	21.28	23.90	<=30	Pass
		Edge 1RB Right	18.21	19.13	21.70	20.71	21.63	24.20	<=30	Pass
		Outer Full	18.93	19.40	22.18	21.43	21.90	24.68	<=30	Pass
		Inner Full	19.92	20.38	23.17	22.42	22.88	25.67	<=30	Pass
		Inner 1RB Left	19.52	20.34	22.96	22.02	22.84	25.46	<=30	Pass
		Inner 1RB Right	19.73	20.39	23.08	22.23	22.89	25.58	<=30	Pass
CP-OFDM 64 QAM	3480	Edge 1RB Left	18.76	18.67	21.73	21.26	21.17	24.23	<=30	Pass
		Edge 1RB Right	18.37	18.83	21.62	20.87	21.33	24.12	<=30	Pass
		Outer Full	18.36	18.77	21.58	20.86	21.27	24.08	<=30	Pass
		Inner Full	18.24	18.87	21.58	20.74	21.37	24.08	<=30	Pass
		Inner 1RB Left	18.78	18.65	21.73	21.28	21.15	24.23	<=30	Pass
		Inner 1RB Right	18.35	18.90	21.65	20.85	21.40	24.14	<=30	Pass
	3500.01	Edge 1RB Left	18.56	18.75	21.67	21.06	21.25	24.17	<=30	Pass
		Edge 1RB Right	18.41	18.72	21.58	20.91	21.22	24.08	<=30	Pass
		Outer Full	18.14	18.82	21.50	20.64	21.32	24.00	<=30	Pass
		Inner Full	18.20	18.90	21.57	20.70	21.40	24.07	<=30	Pass
		Inner 1RB Left	18.57	18.76	21.68	21.07	21.26	24.18	<=30	Pass
		Inner 1RB Right	18.43	18.74	21.60	20.93	21.24	24.10	<=30	Pass
	3519.99	Edge 1RB Left	18.07	18.67	21.39	20.57	21.17	23.89	<=30	Pass
		Edge 1RB Right	18.37	18.75	21.57	20.87	21.25	24.07	<=30	Pass
		Outer Full	18.37	18.93	21.67	20.87	21.43	24.17	<=30	Pass
		Inner Full	18.40	18.77	21.60	20.90	21.27	24.10	<=30	Pass
		Inner 1RB Left	18.08	18.71	21.42	20.58	21.21	23.92	<=30	Pass
		Inner 1RB Right	18.41	18.89	21.66	20.91	21.39	24.17	<=30	Pass
CP-OFDM 256 QAM	3480	Edge 1RB Left	15.96	15.63	18.81	18.46	18.13	21.31	<=30	Pass
		Edge 1RB Right	15.46	15.81	18.65	17.96	18.31	21.15	<=30	Pass
		Outer Full	15.44	15.85	18.66	17.94	18.35	21.16	<=30	Pass
		Inner Full	15.27	15.85	18.58	17.77	18.35	21.08	<=30	Pass
		Inner 1RB Left	15.90	15.57	18.75	18.40	18.07	21.25	<=30	Pass
		Inner 1RB Right	15.46	15.84	18.66	17.96	18.34	21.16	<=30	Pass
	3500.01	Edge 1RB Left	15.72	15.77	18.75	18.22	18.27	21.26	<=30	Pass
		Edge 1RB Right	15.51	15.61	18.57	18.01	18.11	21.07	<=30	Pass
		Outer Full	15.31	15.86	18.61	17.81	18.36	21.10	<=30	Pass
		Inner Full	15.13	15.86	18.52	17.63	18.36	21.02	<=30	Pass
		Inner 1RB Left	15.72	15.73	18.74	18.22	18.23	21.24	<=30	Pass
		Inner 1RB Right	15.46	15.79	18.64	17.96	18.29	21.14	<=30	Pass
	3519.99	Edge 1RB Left	15.18	15.73	18.47	17.68	18.23	20.97	<=30	Pass
		Edge 1RB Right	15.33	15.90	18.63	17.83	18.40	21.13	<=30	Pass
		Outer Full	15.41	15.86	18.65	17.91	18.36	21.15	<=30	Pass
		Inner Full	15.37	15.73	18.56	17.87	18.23	21.06	<=30	Pass
		Inner 1RB Left	15.16	15.80	18.50	17.66	18.30	21.00	<=30	Pass
		Inner 1RB Right	15.41	15.94	18.69	17.91	18.44	21.19	<=30	Pass
Note1: Antenna Gain: Ant2: 2.50dBi; Ant0: 2.50dBi; Note2: EIRP Ant_1=Conducted Power_1+Ant Gain_1 / EIRP Ant_2=Conducted Power_2+Ant Gain_2 / Sum=EIRP Ant_1+EIRP Ant_2										

1.1.11 30k_MIMO_80MHz_NTNV_EIRP

5G NR n77d SCS=30kHz MIMO 80MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
CP-OFDM QPSK	3490.02	Edge_1RB_Left	18.53	18.72	21.64	21.03	21.22	24.14	<=30	Pass
		Edge_1RB_Right	18.26	18.51	21.40	20.76	21.01	23.90	<=30	Pass
		Outer_Full	18.72	19.25	22.00	21.22	21.75	24.50	<=30	Pass
		Inner_Full	19.95	20.64	23.32	22.45	23.14	25.82	<=30	Pass
		Inner_1RB_Left	20.82	20.53	23.69	23.32	23.03	26.19	<=30	Pass
		Inner_1RB_Right	20.50	20.59	23.55	23.00	23.09	26.06	<=30	Pass
	3500.01	Edge_1RB_Left	18.67	18.68	21.69	21.17	21.18	24.19	<=30	Pass
		Edge_1RB_Right	18.35	18.64	21.51	20.85	21.14	24.01	<=30	Pass
		Outer_Full	18.62	19.21	21.93	21.12	21.71	24.44	<=30	Pass
		Inner_Full	19.92	20.71	23.34	22.42	23.21	25.84	<=30	Pass
		Inner_1RB_Left	20.77	20.60	23.69	23.27	23.10	26.20	<=30	Pass
		Inner_1RB_Right	20.54	20.63	23.59	23.04	23.13	26.10	<=30	Pass
	3510	Edge_1RB_Left	18.37	18.70	21.55	20.87	21.20	24.05	<=30	Pass
		Edge_1RB_Right	18.26	18.61	21.45	20.76	21.11	23.95	<=30	Pass
		Outer_Full	18.67	19.21	21.96	21.17	21.71	24.46	<=30	Pass
		Inner_Full	20.09	20.61	23.37	22.59	23.11	25.87	<=30	Pass
		Inner_1RB_Left	20.48	20.63	23.57	22.98	23.13	26.07	<=30	Pass
		Inner_1RB_Right	20.26	20.67	23.48	22.76	23.17	25.98	<=30	Pass
CP-OFDM 16 QAM	3490.02	Edge_1RB_Left	18.47	18.52	21.51	20.97	21.02	24.01	<=30	Pass
		Edge_1RB_Right	18.13	18.62	21.39	20.63	21.12	23.89	<=30	Pass
		Outer_Full	18.65	19.16	21.92	21.15	21.66	24.42	<=30	Pass
		Inner_Full	19.52	20.22	22.90	22.02	22.72	25.39	<=30	Pass
		Inner_1RB_Left	19.88	19.91	22.91	22.38	22.41	25.41	<=30	Pass
		Inner_1RB_Right	19.75	20.08	22.93	22.25	22.58	25.43	<=30	Pass
	3500.01	Edge_1RB_Left	18.58	18.61	21.60	21.08	21.11	24.11	<=30	Pass
		Edge_1RB_Right	18.31	18.74	21.54	20.81	21.24	24.04	<=30	Pass
		Outer_Full	18.64	19.07	21.87	21.14	21.57	24.37	<=30	Pass
		Inner_Full	19.50	20.16	22.85	22.00	22.66	25.35	<=30	Pass
		Inner_1RB_Left	20.10	20.14	23.13	22.60	22.64	25.63	<=30	Pass
		Inner_1RB_Right	19.86	20.12	23.00	22.36	22.62	25.50	<=30	Pass
	3510	Edge_1RB_Left	18.35	18.57	21.47	20.85	21.07	23.97	<=30	Pass
		Edge_1RB_Right	18.10	18.68	21.41	20.60	21.18	23.91	<=30	Pass
		Outer_Full	18.61	19.13	21.89	21.11	21.63	24.39	<=30	Pass
		Inner_Full	19.63	20.20	22.94	22.13	22.70	25.43	<=30	Pass
		Inner_1RB_Left	19.88	20.32	23.11	22.38	22.82	25.62	<=30	Pass
		Inner_1RB_Right	19.58	20.16	22.89	22.08	22.66	25.39	<=30	Pass
CP-OFDM 64 QAM	3490.02	Edge_1RB_Left	18.44	18.32	21.39	20.94	20.82	23.89	<=30	Pass
		Edge_1RB_Right	18.22	18.58	21.41	20.72	21.08	23.91	<=30	Pass
		Outer_Full	18.15	18.63	21.41	20.65	21.13	23.91	<=30	Pass
		Inner_Full	18.01	18.74	21.40	20.51	21.24	23.90	<=30	Pass
		Inner_1RB_Left	18.42	18.57	21.51	20.92	21.07	24.01	<=30	Pass
		Inner_1RB_Right	18.29	18.51	21.41	20.79	21.01	23.91	<=30	Pass
	3500.01	Edge_1RB_Left	18.59	18.58	21.59	21.09	21.08	24.10	<=30	Pass
		Edge_1RB_Right	18.36	18.57	21.48	20.86	21.07	23.98	<=30	Pass
		Outer_Full	18.05	18.66	21.38	20.55	21.16	23.88	<=30	Pass
		Inner_Full	17.97	18.71	21.37	20.47	21.21	23.87	<=30	Pass
		Inner_1RB_Left	18.65	18.58	21.62	21.15	21.08	24.13	<=30	Pass
		Inner_1RB_Right	18.37	18.58	21.49	20.87	21.08	23.99	<=30	Pass
	3510	Edge_1RB_Left	18.32	18.53	21.44	20.82	21.03	23.94	<=30	Pass
		Edge_1RB_Right	18.08	18.57	21.34	20.58	21.07	23.84	<=30	Pass
		Outer_Full	18.21	18.63	21.43	20.71	21.13	23.94	<=30	Pass
		Inner_Full	18.02	18.69	21.38	20.52	21.19	23.88	<=30	Pass
		Inner_1RB_Left	18.29	18.58	21.45	20.79	21.08	23.95	<=30	Pass
		Inner_1RB_Right	18.10	18.63	21.38	20.60	21.13	23.88	<=30	Pass