

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30k_SISO_10MHz_NTNV_EIRP

5G NR n78e 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	3455.01	Edge_1RB_Left	21.20	/	/	21.28	/	/	<=30	Pass
		Edge_1RB_Right	21.31	/	/	21.39	/	/	<=30	Pass
		Outer_Full	24.18	/	/	24.26	/	/	<=30	Pass
		Inner_Full	24.55	/	/	24.63	/	/	<=30	Pass
		Inner_1RB_Left	24.62	/	/	24.70	/	/	<=30	Pass
		Inner_1RB_Right	24.66	/	/	24.74	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.26	/	/	21.34	/	/	<=30	Pass
		Edge_1RB_Right	21.40	/	/	21.48	/	/	<=30	Pass
		Outer_Full	24.23	/	/	24.31	/	/	<=30	Pass
		Inner_Full	24.60	/	/	24.68	/	/	<=30	Pass
		Inner_1RB_Left	24.63	/	/	24.71	/	/	<=30	Pass
		Inner_1RB_Right	24.68	/	/	24.76	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	21.36	/	/	21.44	/	/	<=30	Pass
		Edge_1RB_Right	21.53	/	/	21.61	/	/	<=30	Pass
		Outer_Full	24.29	/	/	24.37	/	/	<=30	Pass
		Inner_Full	24.83	/	/	24.91	/	/	<=30	Pass
		Inner_1RB_Left	24.68	/	/	24.76	/	/	<=30	Pass
		Inner_1RB_Right	24.88	/	/	24.96	/	/	<=30	Pass
DFT-s-OFDM QPSK	3455.01	Edge_1RB_Left	21.19	/	/	21.27	/	/	<=30	Pass
		Edge_1RB_Right	21.26	/	/	21.34	/	/	<=30	Pass
		Outer_Full	23.65	/	/	23.73	/	/	<=30	Pass
		Inner_Full	24.77	/	/	24.85	/	/	<=30	Pass
		Inner_1RB_Left	24.60	/	/	24.68	/	/	<=30	Pass
		Inner_1RB_Right	24.65	/	/	24.73	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.30	/	/	21.38	/	/	<=30	Pass
		Edge_1RB_Right	21.42	/	/	21.50	/	/	<=30	Pass
		Outer_Full	23.75	/	/	23.83	/	/	<=30	Pass
		Inner_Full	24.70	/	/	24.78	/	/	<=30	Pass
		Inner_1RB_Left	24.66	/	/	24.74	/	/	<=30	Pass
		Inner_1RB_Right	24.81	/	/	24.89	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	21.33	/	/	21.41	/	/	<=30	Pass
		Edge_1RB_Right	21.53	/	/	21.61	/	/	<=30	Pass
		Outer_Full	23.86	/	/	23.94	/	/	<=30	Pass
		Inner_Full	24.80	/	/	24.88	/	/	<=30	Pass
		Inner_1RB_Left	24.70	/	/	24.78	/	/	<=30	Pass
		Inner_1RB_Right	24.80	/	/	24.88	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3455.01	Edge_1RB_Left	21.08	/	/	21.16	/	/	<=30	Pass
		Edge_1RB_Right	21.05	/	/	21.13	/	/	<=30	Pass
		Outer_Full	22.74	/	/	22.82	/	/	<=30	Pass
		Inner_Full	23.73	/	/	23.81	/	/	<=30	Pass
		Inner_1RB_Left	23.60	/	/	23.68	/	/	<=30	Pass
		Inner_1RB_Right	23.69	/	/	23.77	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.16	/	/	21.24	/	/	<=30	Pass
		Edge_1RB_Right	21.23	/	/	21.31	/	/	<=30	Pass
		Outer_Full	22.87	/	/	22.95	/	/	<=30	Pass
		Inner_Full	23.82	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Left	23.71	/	/	23.79	/	/	<=30	Pass
		Inner_1RB_Right	23.81	/	/	23.89	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	21.17	/	/	21.25	/	/	<=30	Pass

		Edge_1RB_Right	21.37	/	/	21.45	/	/	<=30	Pass
		Outer_Full	22.96	/	/	23.04	/	/	<=30	Pass
		Inner_Full	23.90	/	/	23.98	/	/	<=30	Pass
		Inner_1RB_Left	23.78	/	/	23.86	/	/	<=30	Pass
		Inner_1RB_Right	23.74	/	/	23.82	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3455.01	Edge_1RB_Left	21.33	/	/	21.41	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	21.54	/	/	<=30	Pass
		Outer_Full	22.36	/	/	22.44	/	/	<=30	Pass
		Inner_Full	22.39	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Left	22.21	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Right	22.40	/	/	22.48	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.35	/	/	21.43	/	/	<=30	Pass
		Edge_1RB_Right	21.50	/	/	21.58	/	/	<=30	Pass
		Outer_Full	22.39	/	/	22.47	/	/	<=30	Pass
		Inner_Full	22.39	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Left	22.35	/	/	22.43	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	22.62	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	21.39	/	/	21.47	/	/	<=30	Pass
		Edge_1RB_Right	21.66	/	/	21.74	/	/	<=30	Pass
		Outer_Full	22.41	/	/	22.49	/	/	<=30	Pass
		Inner_Full	22.56	/	/	22.64	/	/	<=30	Pass
		Inner_1RB_Left	22.50	/	/	22.58	/	/	<=30	Pass
		Inner_1RB_Right	22.76	/	/	22.84	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3455.01	Edge_1RB_Left	20.17	/	/	20.25	/	/	<=30	Pass
		Edge_1RB_Right	20.27	/	/	20.35	/	/	<=30	Pass
		Outer_Full	20.20	/	/	20.28	/	/	<=30	Pass
		Inner_Full	20.44	/	/	20.52	/	/	<=30	Pass
		Inner_1RB_Left	20.18	/	/	20.26	/	/	<=30	Pass
		Inner_1RB_Right	20.25	/	/	20.33	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.27	/	/	20.35	/	/	<=30	Pass
		Edge_1RB_Right	20.36	/	/	20.44	/	/	<=30	Pass
		Outer_Full	20.30	/	/	20.38	/	/	<=30	Pass
		Inner_Full	20.45	/	/	20.53	/	/	<=30	Pass
		Inner_1RB_Left	20.26	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Right	20.34	/	/	20.42	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	20.35	/	/	20.43	/	/	<=30	Pass
		Edge_1RB_Right	20.47	/	/	20.55	/	/	<=30	Pass
		Outer_Full	20.39	/	/	20.47	/	/	<=30	Pass
		Inner_Full	20.50	/	/	20.58	/	/	<=30	Pass
		Inner_1RB_Left	20.31	/	/	20.39	/	/	<=30	Pass
		Inner_1RB_Right	20.44	/	/	20.52	/	/	<=30	Pass
CP-OFDM QPSK	3455.01	Edge_1RB_Left	20.96	/	/	21.04	/	/	<=30	Pass
		Edge_1RB_Right	21.17	/	/	21.25	/	/	<=30	Pass
		Outer_Full	21.69	/	/	21.77	/	/	<=30	Pass
		Inner_Full	23.14	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Left	23.08	/	/	23.16	/	/	<=30	Pass
		Inner_1RB_Right	23.08	/	/	23.16	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.14	/	/	21.22	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	21.35	/	/	<=30	Pass
		Outer_Full	21.75	/	/	21.83	/	/	<=30	Pass
		Inner_Full	23.15	/	/	23.23	/	/	<=30	Pass
		Inner_1RB_Left	23.13	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	23.23	/	/	23.31	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	21.24	/	/	21.32	/	/	<=30	Pass
		Edge_1RB_Right	21.41	/	/	21.49	/	/	<=30	Pass
		Outer_Full	21.86	/	/	21.94	/	/	<=30	Pass
		Inner_Full	23.33	/	/	23.41	/	/	<=30	Pass
		Inner_1RB_Left	23.22	/	/	23.30	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	23.39	/	/	<=30	Pass

CP-OFDM 16 QAM	3455.01	Edge_1RB_Left	20.97	/	/	21.05	/	/	<=30	Pass
		Edge_1RB_Right	21.12	/	/	21.20	/	/	<=30	Pass
		Outer_Full	21.69	/	/	21.77	/	/	<=30	Pass
		Inner_Full	22.86	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Left	22.30	/	/	22.38	/	/	<=30	Pass
		Inner_1RB_Right	22.48	/	/	22.56	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.05	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	21.27	/	/	<=30	Pass
		Outer_Full	21.67	/	/	21.75	/	/	<=30	Pass
		Inner_Full	22.98	/	/	23.06	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Right	22.74	/	/	22.82	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	21.13	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	21.41	/	/	21.49	/	/	<=30	Pass
		Outer_Full	21.76	/	/	21.84	/	/	<=30	Pass
		Inner_Full	23.08	/	/	23.16	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Right	22.62	/	/	22.70	/	/	<=30	Pass
CP-OFDM 64 QAM	3455.01	Edge_1RB_Left	21.40	/	/	21.48	/	/	<=30	Pass
		Edge_1RB_Right	21.54	/	/	21.62	/	/	<=30	Pass
		Outer_Full	21.26	/	/	21.34	/	/	<=30	Pass
		Inner_Full	21.27	/	/	21.35	/	/	<=30	Pass
		Inner_1RB_Left	21.42	/	/	21.50	/	/	<=30	Pass
		Inner_1RB_Right	21.54	/	/	21.62	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.43	/	/	21.51	/	/	<=30	Pass
		Edge_1RB_Right	21.63	/	/	21.71	/	/	<=30	Pass
		Outer_Full	21.29	/	/	21.37	/	/	<=30	Pass
		Inner_Full	21.26	/	/	21.34	/	/	<=30	Pass
		Inner_1RB_Left	21.49	/	/	21.57	/	/	<=30	Pass
		Inner_1RB_Right	21.58	/	/	21.66	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	21.59	/	/	21.67	/	/	<=30	Pass
		Edge_1RB_Right	21.72	/	/	21.80	/	/	<=30	Pass
		Outer_Full	21.42	/	/	21.50	/	/	<=30	Pass
		Inner_Full	21.51	/	/	21.59	/	/	<=30	Pass
		Inner_1RB_Left	21.59	/	/	21.67	/	/	<=30	Pass
		Inner_1RB_Right	21.70	/	/	21.78	/	/	<=30	Pass
CP-OFDM 256 QAM	3455.01	Edge_1RB_Left	18.31	/	/	18.39	/	/	<=30	Pass
		Edge_1RB_Right	18.44	/	/	18.52	/	/	<=30	Pass
		Outer_Full	18.23	/	/	18.31	/	/	<=30	Pass
		Inner_Full	18.35	/	/	18.43	/	/	<=30	Pass
		Inner_1RB_Left	18.37	/	/	18.45	/	/	<=30	Pass
		Inner_1RB_Right	18.44	/	/	18.52	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.30	/	/	18.38	/	/	<=30	Pass
		Edge_1RB_Right	18.50	/	/	18.58	/	/	<=30	Pass
		Outer_Full	18.36	/	/	18.44	/	/	<=30	Pass
		Inner_Full	18.42	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Left	18.39	/	/	18.47	/	/	<=30	Pass
		Inner_1RB_Right	18.45	/	/	18.53	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	18.43	/	/	18.51	/	/	<=30	Pass
		Edge_1RB_Right	18.61	/	/	18.69	/	/	<=30	Pass
		Outer_Full	18.40	/	/	18.48	/	/	<=30	Pass
		Inner_Full	18.43	/	/	18.51	/	/	<=30	Pass
		Inner_1RB_Left	18.39	/	/	18.47	/	/	<=30	Pass
		Inner_1RB_Right	18.59	/	/	18.67	/	/	<=30	Pass
Note1: Antenna Gain: Ant0: 0.08dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30k_SISO_15MHz_NTNV_EIRP

5G NR n78e SCS=30kHz SISO 15MHz 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	3457.5	Edge 1RB Left	21.29	/	/	21.37	/	/	<=30	Pass
		Edge 1RB Right	21.34	/	/	21.42	/	/	<=30	Pass
		Outer Full	24.13	/	/	24.21	/	/	<=30	Pass
		Inner Full	24.68	/	/	24.76	/	/	<=30	Pass
		Inner 1RB Left	24.54	/	/	24.62	/	/	<=30	Pass
		Inner 1RB Right	24.70	/	/	24.78	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.27	/	/	21.35	/	/	<=30	Pass
		Edge 1RB Right	21.42	/	/	21.50	/	/	<=30	Pass
		Outer Full	24.23	/	/	24.31	/	/	<=30	Pass
		Inner Full	24.64	/	/	24.72	/	/	<=30	Pass
		Inner 1RB Left	24.60	/	/	24.68	/	/	<=30	Pass
		Inner 1RB Right	24.72	/	/	24.80	/	/	<=30	Pass
	3542.49	Edge 1RB Left	21.25	/	/	21.33	/	/	<=30	Pass
		Edge 1RB Right	21.47	/	/	21.55	/	/	<=30	Pass
		Outer Full	24.17	/	/	24.25	/	/	<=30	Pass
		Inner Full	24.65	/	/	24.73	/	/	<=30	Pass
		Inner 1RB Left	24.51	/	/	24.59	/	/	<=30	Pass
		Inner 1RB Right	24.82	/	/	24.90	/	/	<=30	Pass
DFT-s-OFDM QPSK	3457.5	Edge 1RB Left	21.23	/	/	21.31	/	/	<=30	Pass
		Edge 1RB Right	21.39	/	/	21.47	/	/	<=30	Pass
		Outer Full	23.77	/	/	23.85	/	/	<=30	Pass
		Inner Full	24.67	/	/	24.75	/	/	<=30	Pass
		Inner 1RB Left	24.58	/	/	24.66	/	/	<=30	Pass
		Inner 1RB Right	24.72	/	/	24.80	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.26	/	/	21.34	/	/	<=30	Pass
		Edge 1RB Right	21.43	/	/	21.51	/	/	<=30	Pass
		Outer Full	23.76	/	/	23.84	/	/	<=30	Pass
		Inner Full	24.72	/	/	24.80	/	/	<=30	Pass
		Inner 1RB Left	24.52	/	/	24.60	/	/	<=30	Pass
		Inner 1RB Right	24.76	/	/	24.84	/	/	<=30	Pass
	3542.49	Edge 1RB Left	21.20	/	/	21.28	/	/	<=30	Pass
		Edge 1RB Right	21.50	/	/	21.58	/	/	<=30	Pass
		Outer Full	23.77	/	/	23.85	/	/	<=30	Pass
		Inner Full	24.84	/	/	24.92	/	/	<=30	Pass
		Inner 1RB Left	24.56	/	/	24.64	/	/	<=30	Pass
		Inner 1RB Right	24.79	/	/	24.87	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3457.5	Edge 1RB Left	21.05	/	/	21.13	/	/	<=30	Pass
		Edge 1RB Right	21.27	/	/	21.35	/	/	<=30	Pass
		Outer Full	22.85	/	/	22.93	/	/	<=30	Pass
		Inner Full	23.76	/	/	23.84	/	/	<=30	Pass
		Inner 1RB Left	23.51	/	/	23.59	/	/	<=30	Pass
		Inner 1RB Right	23.64	/	/	23.72	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.15	/	/	21.23	/	/	<=30	Pass
		Edge 1RB Right	21.34	/	/	21.42	/	/	<=30	Pass
		Outer Full	22.85	/	/	22.93	/	/	<=30	Pass
		Inner Full	23.81	/	/	23.89	/	/	<=30	Pass
		Inner 1RB Left	23.54	/	/	23.62	/	/	<=30	Pass
		Inner 1RB Right	23.80	/	/	23.88	/	/	<=30	Pass
	3542.49	Edge 1RB Left	21.11	/	/	21.19	/	/	<=30	Pass
		Edge 1RB Right	21.26	/	/	21.34	/	/	<=30	Pass
		Outer Full	22.79	/	/	22.87	/	/	<=30	Pass
		Inner Full	23.79	/	/	23.87	/	/	<=30	Pass
		Inner 1RB Left	23.59	/	/	23.67	/	/	<=30	Pass
		Inner 1RB Right	23.83	/	/	23.91	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3457.5	Edge 1RB Left	21.44	/	/	21.52	/	/	<=30	Pass
		Edge 1RB Right	21.53	/	/	21.61	/	/	<=30	Pass

		Outer_Full	22.17	/	/	22.25	/	/	<=30	Pass
		Inner_Full	22.36	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	22.40	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Right	22.50	/	/	22.58	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.44	/	/	21.52	/	/	<=30	Pass
		Edge_1RB_Right	21.53	/	/	21.61	/	/	<=30	Pass
		Outer_Full	22.29	/	/	22.37	/	/	<=30	Pass
		Inner_Full	22.45	/	/	22.53	/	/	<=30	Pass
		Inner_1RB_Left	22.41	/	/	22.49	/	/	<=30	Pass
		Inner_1RB_Right	22.62	/	/	22.70	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	21.43	/	/	21.51	/	/	<=30	Pass
		Edge_1RB_Right	21.70	/	/	21.78	/	/	<=30	Pass
		Outer_Full	22.32	/	/	22.40	/	/	<=30	Pass
		Inner_Full	22.37	/	/	22.45	/	/	<=30	Pass
		Inner_1RB_Left	22.44	/	/	22.52	/	/	<=30	Pass
		Inner_1RB_Right	22.66	/	/	22.74	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3457.5	Edge_1RB_Left	20.28	/	/	20.36	/	/	<=30	Pass
		Edge_1RB_Right	20.34	/	/	20.42	/	/	<=30	Pass
		Outer_Full	20.27	/	/	20.35	/	/	<=30	Pass
		Inner_Full	20.42	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Left	20.30	/	/	20.38	/	/	<=30	Pass
		Inner_1RB_Right	20.41	/	/	20.49	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.25	/	/	20.33	/	/	<=30	Pass
		Edge_1RB_Right	20.44	/	/	20.52	/	/	<=30	Pass
		Outer_Full	20.33	/	/	20.41	/	/	<=30	Pass
		Inner_Full	20.36	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Left	20.27	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Right	20.43	/	/	20.51	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	20.25	/	/	20.33	/	/	<=30	Pass
		Edge_1RB_Right	20.49	/	/	20.57	/	/	<=30	Pass
		Outer_Full	20.30	/	/	20.38	/	/	<=30	Pass
		Inner_Full	20.35	/	/	20.43	/	/	<=30	Pass
		Inner_1RB_Left	20.19	/	/	20.27	/	/	<=30	Pass
		Inner_1RB_Right	20.50	/	/	20.58	/	/	<=30	Pass
CP-OFDM QPSK	3457.5	Edge_1RB_Left	21.13	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	21.20	/	/	21.28	/	/	<=30	Pass
		Outer_Full	21.74	/	/	21.82	/	/	<=30	Pass
		Inner_Full	23.30	/	/	23.38	/	/	<=30	Pass
		Inner_1RB_Left	23.13	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	23.16	/	/	23.24	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.14	/	/	21.22	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	21.27	/	/	<=30	Pass
		Outer_Full	21.78	/	/	21.86	/	/	<=30	Pass
		Inner_Full	23.33	/	/	23.41	/	/	<=30	Pass
		Inner_1RB_Left	23.10	/	/	23.18	/	/	<=30	Pass
		Inner_1RB_Right	23.24	/	/	23.32	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	21.08	/	/	21.16	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	21.51	/	/	<=30	Pass
		Outer_Full	21.77	/	/	21.85	/	/	<=30	Pass
		Inner_Full	23.23	/	/	23.31	/	/	<=30	Pass
		Inner_1RB_Left	23.16	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Right	23.35	/	/	23.43	/	/	<=30	Pass
CP-OFDM 16 QAM	3457.5	Edge_1RB_Left	20.93	/	/	21.01	/	/	<=30	Pass
		Edge_1RB_Right	21.20	/	/	21.28	/	/	<=30	Pass
		Outer_Full	21.77	/	/	21.85	/	/	<=30	Pass
		Inner_Full	22.75	/	/	22.83	/	/	<=30	Pass
		Inner_1RB_Left	22.49	/	/	22.57	/	/	<=30	Pass
		Inner_1RB_Right	22.68	/	/	22.76	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.07	/	/	21.15	/	/	<=30	Pass

		Edge 1RB Right	21.29	/	/	21.37	/	/	<=30	Pass
		Outer Full	21.82	/	/	21.90	/	/	<=30	Pass
		Inner Full	22.69	/	/	22.77	/	/	<=30	Pass
		Inner 1RB Left	22.59	/	/	22.67	/	/	<=30	Pass
		Inner 1RB Right	22.72	/	/	22.80	/	/	<=30	Pass
	3542.49	Edge 1RB Left	21.04	/	/	21.12	/	/	<=30	Pass
		Edge 1RB Right	21.17	/	/	21.25	/	/	<=30	Pass
		Outer Full	21.82	/	/	21.90	/	/	<=30	Pass
		Inner Full	22.74	/	/	22.82	/	/	<=30	Pass
		Inner 1RB Left	22.62	/	/	22.70	/	/	<=30	Pass
	Inner 1RB Right	22.86	/	/	22.94	/	/	<=30	Pass	
CP-OFDM 64 QAM	3457.5	Edge 1RB Left	21.46	/	/	21.54	/	/	<=30	Pass
		Edge 1RB Right	21.55	/	/	21.63	/	/	<=30	Pass
		Outer Full	21.31	/	/	21.39	/	/	<=30	Pass
		Inner Full	21.31	/	/	21.39	/	/	<=30	Pass
		Inner 1RB Left	21.49	/	/	21.57	/	/	<=30	Pass
		Inner 1RB Right	21.56	/	/	21.64	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.49	/	/	21.57	/	/	<=30	Pass
		Edge 1RB Right	21.61	/	/	21.69	/	/	<=30	Pass
		Outer Full	21.34	/	/	21.42	/	/	<=30	Pass
		Inner Full	21.27	/	/	21.35	/	/	<=30	Pass
		Inner 1RB Left	21.45	/	/	21.53	/	/	<=30	Pass
		Inner 1RB Right	21.62	/	/	21.70	/	/	<=30	Pass
	3542.49	Edge 1RB Left	21.44	/	/	21.52	/	/	<=30	Pass
		Edge 1RB Right	21.68	/	/	21.76	/	/	<=30	Pass
		Outer Full	21.38	/	/	21.46	/	/	<=30	Pass
		Inner Full	21.26	/	/	21.34	/	/	<=30	Pass
		Inner 1RB Left	21.45	/	/	21.53	/	/	<=30	Pass
		Inner 1RB Right	21.68	/	/	21.76	/	/	<=30	Pass
CP-OFDM 256 QAM	3457.5	Edge 1RB Left	18.36	/	/	18.44	/	/	<=30	Pass
		Edge 1RB Right	18.46	/	/	18.54	/	/	<=30	Pass
		Outer Full	18.38	/	/	18.46	/	/	<=30	Pass
		Inner Full	18.44	/	/	18.52	/	/	<=30	Pass
		Inner 1RB Left	18.32	/	/	18.40	/	/	<=30	Pass
		Inner 1RB Right	18.48	/	/	18.56	/	/	<=30	Pass
	3500.01	Edge 1RB Left	18.38	/	/	18.46	/	/	<=30	Pass
		Edge 1RB Right	18.51	/	/	18.59	/	/	<=30	Pass
		Outer Full	18.47	/	/	18.55	/	/	<=30	Pass
		Inner Full	18.48	/	/	18.56	/	/	<=30	Pass
		Inner 1RB Left	18.38	/	/	18.46	/	/	<=30	Pass
		Inner 1RB Right	18.56	/	/	18.64	/	/	<=30	Pass
	3542.49	Edge 1RB Left	18.32	/	/	18.40	/	/	<=30	Pass
		Edge 1RB Right	18.54	/	/	18.62	/	/	<=30	Pass
		Outer Full	18.41	/	/	18.49	/	/	<=30	Pass
		Inner Full	18.47	/	/	18.55	/	/	<=30	Pass
		Inner 1RB Left	18.38	/	/	18.46	/	/	<=30	Pass
		Inner 1RB Right	18.58	/	/	18.66	/	/	<=30	Pass
Note1: Antenna Gain: Ant0: 0.08dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30k_SISO_20MHz_NTNV_EIRP

5G NR n78e 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	3460.02	Edge 1RB Left	21.33	/	/	21.41	/	/	<=30	Pass
		Edge 1RB Right	21.42	/	/	21.50	/	/	<=30	Pass
		Outer Full	24.25	/	/	24.33	/	/	<=30	Pass

		Inner_Full	24.73	/	/	24.81	/	/	<=30	Pass
		Inner_1RB_Left	24.68	/	/	24.76	/	/	<=30	Pass
		Inner_1RB_Right	24.75	/	/	24.83	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.25	/	/	21.33	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	21.53	/	/	<=30	Pass
		Outer_Full	24.21	/	/	24.29	/	/	<=30	Pass
		Inner_Full	24.71	/	/	24.79	/	/	<=30	Pass
		Inner_1RB_Left	24.59	/	/	24.67	/	/	<=30	Pass
		Inner_1RB_Right	24.83	/	/	24.91	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.15	/	/	21.23	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	21.53	/	/	<=30	Pass
		Outer_Full	24.11	/	/	24.19	/	/	<=30	Pass
		Inner_Full	24.70	/	/	24.78	/	/	<=30	Pass
		Inner_1RB_Left	24.48	/	/	24.56	/	/	<=30	Pass
		Inner_1RB_Right	24.78	/	/	24.86	/	/	<=30	Pass
DFT-s-OFDM QPSK	3460.02	Edge_1RB_Left	21.37	/	/	21.45	/	/	<=30	Pass
		Edge_1RB_Right	21.42	/	/	21.50	/	/	<=30	Pass
		Outer_Full	23.82	/	/	23.90	/	/	<=30	Pass
		Inner_Full	24.77	/	/	24.85	/	/	<=30	Pass
		Inner_1RB_Left	24.71	/	/	24.79	/	/	<=30	Pass
		Inner_1RB_Right	24.76	/	/	24.84	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.26	/	/	21.34	/	/	<=30	Pass
		Edge_1RB_Right	21.40	/	/	21.48	/	/	<=30	Pass
		Outer_Full	23.79	/	/	23.87	/	/	<=30	Pass
		Inner_Full	24.70	/	/	24.78	/	/	<=30	Pass
		Inner_1RB_Left	24.67	/	/	24.75	/	/	<=30	Pass
		Inner_1RB_Right	24.76	/	/	24.84	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.16	/	/	21.24	/	/	<=30	Pass
		Edge_1RB_Right	21.48	/	/	21.56	/	/	<=30	Pass
		Outer_Full	23.72	/	/	23.80	/	/	<=30	Pass
		Inner_Full	24.55	/	/	24.63	/	/	<=30	Pass
		Inner_1RB_Left	24.50	/	/	24.58	/	/	<=30	Pass
		Inner_1RB_Right	24.75	/	/	24.83	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3460.02	Edge_1RB_Left	21.18	/	/	21.26	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	21.27	/	/	<=30	Pass
		Outer_Full	22.84	/	/	22.92	/	/	<=30	Pass
		Inner_Full	23.82	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Left	23.69	/	/	23.77	/	/	<=30	Pass
		Inner_1RB_Right	23.68	/	/	23.76	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.12	/	/	21.20	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	21.35	/	/	<=30	Pass
		Outer_Full	22.86	/	/	22.94	/	/	<=30	Pass
		Inner_Full	23.81	/	/	23.89	/	/	<=30	Pass
		Inner_1RB_Left	23.46	/	/	23.54	/	/	<=30	Pass
		Inner_1RB_Right	23.69	/	/	23.77	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.05	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.38	/	/	21.46	/	/	<=30	Pass
		Outer_Full	22.76	/	/	22.84	/	/	<=30	Pass
		Inner_Full	23.70	/	/	23.78	/	/	<=30	Pass
		Inner_1RB_Left	23.51	/	/	23.59	/	/	<=30	Pass
		Inner_1RB_Right	23.85	/	/	23.93	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3460.02	Edge_1RB_Left	21.41	/	/	21.49	/	/	<=30	Pass
		Edge_1RB_Right	21.58	/	/	21.66	/	/	<=30	Pass
		Outer_Full	22.28	/	/	22.36	/	/	<=30	Pass
		Inner_Full	22.36	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	22.46	/	/	22.54	/	/	<=30	Pass
		Inner_1RB_Right	22.48	/	/	22.56	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.43	/	/	21.51	/	/	<=30	Pass
		Edge_1RB_Right	21.65	/	/	21.73	/	/	<=30	Pass

		Outer_Full	22.32	/	/	22.40	/	/	<=30	Pass
		Inner_Full	22.32	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Left	22.27	/	/	22.35	/	/	<=30	Pass
		Inner_1RB_Right	22.57	/	/	22.65	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.34	/	/	21.42	/	/	<=30	Pass
		Edge_1RB_Right	21.61	/	/	21.69	/	/	<=30	Pass
		Outer_Full	22.20	/	/	22.28	/	/	<=30	Pass
		Inner_Full	22.20	/	/	22.28	/	/	<=30	Pass
		Inner_1RB_Left	22.36	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Right	22.60	/	/	22.68	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3460.02	Edge_1RB_Left	20.35	/	/	20.43	/	/	<=30	Pass
		Edge_1RB_Right	20.43	/	/	20.51	/	/	<=30	Pass
		Outer_Full	20.39	/	/	20.47	/	/	<=30	Pass
		Inner_Full	20.42	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Left	20.30	/	/	20.38	/	/	<=30	Pass
		Inner_1RB_Right	20.43	/	/	20.51	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.18	/	/	20.26	/	/	<=30	Pass
		Edge_1RB_Right	20.43	/	/	20.51	/	/	<=30	Pass
		Outer_Full	20.36	/	/	20.44	/	/	<=30	Pass
		Inner_Full	20.40	/	/	20.48	/	/	<=30	Pass
		Inner_1RB_Left	20.28	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Right	20.47	/	/	20.55	/	/	<=30	Pass
	3540	Edge_1RB_Left	20.19	/	/	20.27	/	/	<=30	Pass
		Edge_1RB_Right	20.49	/	/	20.57	/	/	<=30	Pass
		Outer_Full	20.27	/	/	20.35	/	/	<=30	Pass
		Inner_Full	20.26	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Left	20.14	/	/	20.22	/	/	<=30	Pass
		Inner_1RB_Right	20.40	/	/	20.48	/	/	<=30	Pass
CP-OFDM QPSK	3460.02	Edge_1RB_Left	21.26	/	/	21.34	/	/	<=30	Pass
		Edge_1RB_Right	21.20	/	/	21.28	/	/	<=30	Pass
		Outer_Full	21.83	/	/	21.91	/	/	<=30	Pass
		Inner_Full	23.35	/	/	23.43	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Right	23.21	/	/	23.29	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.07	/	/	21.15	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	21.47	/	/	<=30	Pass
		Outer_Full	21.86	/	/	21.94	/	/	<=30	Pass
		Inner_Full	23.30	/	/	23.38	/	/	<=30	Pass
		Inner_1RB_Left	23.19	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Right	23.29	/	/	23.37	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.00	/	/	21.08	/	/	<=30	Pass
		Edge_1RB_Right	21.28	/	/	21.36	/	/	<=30	Pass
		Outer_Full	21.78	/	/	21.86	/	/	<=30	Pass
		Inner_Full	23.21	/	/	23.29	/	/	<=30	Pass
		Inner_1RB_Left	23.13	/	/	23.21	/	/	<=30	Pass
		Inner_1RB_Right	23.33	/	/	23.41	/	/	<=30	Pass
CP-OFDM 16 QAM	3460.02	Edge_1RB_Left	21.09	/	/	21.17	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	21.38	/	/	<=30	Pass
		Outer_Full	21.80	/	/	21.88	/	/	<=30	Pass
		Inner_Full	22.88	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Left	22.63	/	/	22.71	/	/	<=30	Pass
		Inner_1RB_Right	22.72	/	/	22.80	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.92	/	/	21.00	/	/	<=30	Pass
		Edge_1RB_Right	21.25	/	/	21.33	/	/	<=30	Pass
		Outer_Full	21.80	/	/	21.88	/	/	<=30	Pass
		Inner_Full	22.92	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Left	22.54	/	/	22.62	/	/	<=30	Pass
		Inner_1RB_Right	22.70	/	/	22.78	/	/	<=30	Pass
	3540	Edge_1RB_Left	20.92	/	/	21.00	/	/	<=30	Pass

		Edge_1RB_Right	21.31	/	/	21.39	/	/	<=30	Pass	
		Outer_Full	21.73	/	/	21.81	/	/	<=30	Pass	
		Inner_Full	22.73	/	/	22.81	/	/	<=30	Pass	
		Inner_1RB_Left	22.49	/	/	22.57	/	/	<=30	Pass	
		Inner_1RB_Right	22.72	/	/	22.80	/	/	<=30	Pass	
CP-OFDM 64 QAM	3460.02	Edge_1RB_Left	21.53	/	/	21.61	/	/	<=30	Pass	
		Edge_1RB_Right	21.61	/	/	21.69	/	/	<=30	Pass	
		Outer_Full	21.40	/	/	21.48	/	/	<=30	Pass	
		Inner_Full	21.47	/	/	21.55	/	/	<=30	Pass	
		Inner_1RB_Left	21.46	/	/	21.54	/	/	<=30	Pass	
		Inner_1RB_Right	21.56	/	/	21.64	/	/	<=30	Pass	
		3500.01	Edge_1RB_Left	21.39	/	/	21.47	/	/	<=30	Pass
			Edge_1RB_Right	21.68	/	/	21.76	/	/	<=30	Pass
			Outer_Full	21.42	/	/	21.50	/	/	<=30	Pass
			Inner_Full	21.43	/	/	21.51	/	/	<=30	Pass
	Inner_1RB_Left		21.41	/	/	21.49	/	/	<=30	Pass	
		Inner_1RB_Right	21.63	/	/	21.71	/	/	<=30	Pass	
		3540	Edge_1RB_Left	21.36	/	/	21.44	/	/	<=30	Pass
			Edge_1RB_Right	21.73	/	/	21.81	/	/	<=30	Pass
			Outer_Full	21.31	/	/	21.39	/	/	<=30	Pass
Inner_Full			21.33	/	/	21.41	/	/	<=30	Pass	
Inner_1RB_Left	21.37		/	/	21.45	/	/	<=30	Pass		
CP-OFDM 256 QAM		Inner_1RB_Right	21.71	/	/	21.79	/	/	<=30	Pass	
		3460.02	Edge_1RB_Left	18.45	/	/	18.53	/	/	<=30	Pass
			Edge_1RB_Right	18.52	/	/	18.60	/	/	<=30	Pass
			Outer_Full	18.46	/	/	18.54	/	/	<=30	Pass
			Inner_Full	18.48	/	/	18.56	/	/	<=30	Pass
	Inner_1RB_Left		18.42	/	/	18.50	/	/	<=30	Pass	
		Inner_1RB_Right	18.53	/	/	18.61	/	/	<=30	Pass	
		3500.01	Edge_1RB_Left	18.34	/	/	18.42	/	/	<=30	Pass
			Edge_1RB_Right	18.57	/	/	18.65	/	/	<=30	Pass
			Outer_Full	18.45	/	/	18.53	/	/	<=30	Pass
			Inner_Full	18.45	/	/	18.53	/	/	<=30	Pass
	Inner_1RB_Left		18.39	/	/	18.47	/	/	<=30	Pass	
		Inner_1RB_Right	18.53	/	/	18.61	/	/	<=30	Pass	
		3540	Edge_1RB_Left	18.25	/	/	18.33	/	/	<=30	Pass
			Edge_1RB_Right	18.60	/	/	18.68	/	/	<=30	Pass
Outer_Full			18.34	/	/	18.42	/	/	<=30	Pass	
Inner_Full			18.31	/	/	18.39	/	/	<=30	Pass	
Inner_1RB_Left	18.32		/	/	18.40	/	/	<=30	Pass		
	Inner_1RB_Right	18.61	/	/	18.69	/	/	<=30	Pass		
	Note1: Antenna Gain: Ant0: 0.08dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30k_SISO_25MHz_NTNV_EIRP

5G NR n78e SCS=30kHz SISO 25MHz 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	3462.51	Edge_1RB_Left	21.21	/	/	21.29	/	/	<=30	Pass
		Edge_1RB_Right	21.35	/	/	21.43	/	/	<=30	Pass
		Outer_Full	24.32	/	/	24.40	/	/	<=30	Pass
		Inner_Full	24.85	/	/	24.93	/	/	<=30	Pass
		Inner_1RB_Left	24.68	/	/	24.76	/	/	<=30	Pass
	3500.01	Inner_1RB_Right	24.64	/	/	24.72	/	/	<=30	Pass
		Edge_1RB_Left	21.11	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	21.37	/	/	<=30	Pass
		Outer_Full	24.25	/	/	24.33	/	/	<=30	Pass
		Inner_Full	24.85	/	/	24.93	/	/	<=30	Pass

		Inner_Full	24.73	/	/	24.81	/	/	<=30	Pass
		Inner_1RB_Left	24.58	/	/	24.66	/	/	<=30	Pass
		Inner_1RB_Right	24.72	/	/	24.80	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	21.00	/	/	21.08	/	/	<=30	Pass
		Edge_1RB_Right	21.36	/	/	21.44	/	/	<=30	Pass
		Outer_Full	24.20	/	/	24.28	/	/	<=30	Pass
		Inner_Full	24.58	/	/	24.66	/	/	<=30	Pass
		Inner_1RB_Left	24.43	/	/	24.51	/	/	<=30	Pass
		Inner_1RB_Right	24.74	/	/	24.82	/	/	<=30	Pass
DFT-s-OFDM QPSK	3462.51	Edge_1RB_Left	21.19	/	/	21.27	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	21.38	/	/	<=30	Pass
		Outer_Full	23.87	/	/	23.95	/	/	<=30	Pass
		Inner_Full	24.91	/	/	24.99	/	/	<=30	Pass
		Inner_1RB_Left	24.69	/	/	24.77	/	/	<=30	Pass
		Inner_1RB_Right	24.69	/	/	24.77	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.10	/	/	21.18	/	/	<=30	Pass
		Edge_1RB_Right	21.25	/	/	21.33	/	/	<=30	Pass
		Outer_Full	23.73	/	/	23.81	/	/	<=30	Pass
		Inner_Full	24.79	/	/	24.87	/	/	<=30	Pass
		Inner_1RB_Left	24.59	/	/	24.67	/	/	<=30	Pass
		Inner_1RB_Right	24.65	/	/	24.73	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	20.94	/	/	21.02	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	21.42	/	/	<=30	Pass
		Outer_Full	23.60	/	/	23.68	/	/	<=30	Pass
		Inner_Full	24.53	/	/	24.61	/	/	<=30	Pass
		Inner_1RB_Left	24.44	/	/	24.52	/	/	<=30	Pass
		Inner_1RB_Right	24.78	/	/	24.86	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3462.51	Edge_1RB_Left	20.99	/	/	21.07	/	/	<=30	Pass
		Edge_1RB_Right	21.08	/	/	21.16	/	/	<=30	Pass
		Outer_Full	22.82	/	/	22.90	/	/	<=30	Pass
		Inner_Full	23.85	/	/	23.93	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	23.57	/	/	<=30	Pass
		Inner_1RB_Right	23.66	/	/	23.74	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.95	/	/	21.03	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	21.24	/	/	<=30	Pass
		Outer_Full	22.72	/	/	22.80	/	/	<=30	Pass
		Inner_Full	23.73	/	/	23.81	/	/	<=30	Pass
		Inner_1RB_Left	23.49	/	/	23.57	/	/	<=30	Pass
		Inner_1RB_Right	23.64	/	/	23.72	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	20.80	/	/	20.88	/	/	<=30	Pass
		Edge_1RB_Right	21.22	/	/	21.30	/	/	<=30	Pass
		Outer_Full	22.58	/	/	22.66	/	/	<=30	Pass
		Inner_Full	23.58	/	/	23.66	/	/	<=30	Pass
		Inner_1RB_Left	23.23	/	/	23.31	/	/	<=30	Pass
		Inner_1RB_Right	23.71	/	/	23.79	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3462.51	Edge_1RB_Left	21.39	/	/	21.47	/	/	<=30	Pass
		Edge_1RB_Right	21.49	/	/	21.57	/	/	<=30	Pass
		Outer_Full	22.41	/	/	22.49	/	/	<=30	Pass
		Inner_Full	22.40	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Left	22.22	/	/	22.30	/	/	<=30	Pass
		Inner_1RB_Right	22.50	/	/	22.58	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.25	/	/	21.33	/	/	<=30	Pass
		Edge_1RB_Right	21.38	/	/	21.46	/	/	<=30	Pass
		Outer_Full	22.28	/	/	22.36	/	/	<=30	Pass
		Inner_Full	22.27	/	/	22.35	/	/	<=30	Pass
		Inner_1RB_Left	22.19	/	/	22.27	/	/	<=30	Pass
		Inner_1RB_Right	22.34	/	/	22.42	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	21.22	/	/	21.30	/	/	<=30	Pass
		Edge_1RB_Right	21.52	/	/	21.60	/	/	<=30	Pass

		Outer_Full	22.16	/	/	22.24	/	/	<=30	Pass
		Inner_Full	22.13	/	/	22.21	/	/	<=30	Pass
		Inner_1RB_Left	22.03	/	/	22.11	/	/	<=30	Pass
		Inner_1RB_Right	22.60	/	/	22.68	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3462.51	Edge_1RB_Left	20.24	/	/	20.32	/	/	<=30	Pass
		Edge_1RB_Right	20.35	/	/	20.43	/	/	<=30	Pass
		Outer_Full	20.43	/	/	20.51	/	/	<=30	Pass
		Inner_Full	20.42	/	/	20.50	/	/	<=30	Pass
		Inner_1RB_Left	20.29	/	/	20.37	/	/	<=30	Pass
		Inner_1RB_Right	20.35	/	/	20.43	/	/	<=30	Pass
		Edge_1RB_Left	20.12	/	/	20.20	/	/	<=30	Pass
		Edge_1RB_Right	20.23	/	/	20.31	/	/	<=30	Pass
	3500.01	Outer_Full	20.32	/	/	20.40	/	/	<=30	Pass
		Inner_Full	20.30	/	/	20.38	/	/	<=30	Pass
		Inner_1RB_Left	20.11	/	/	20.19	/	/	<=30	Pass
		Inner_1RB_Right	20.26	/	/	20.34	/	/	<=30	Pass
		Edge_1RB_Left	20.02	/	/	20.10	/	/	<=30	Pass
		Edge_1RB_Right	20.34	/	/	20.42	/	/	<=30	Pass
	3537.48	Outer_Full	20.21	/	/	20.29	/	/	<=30	Pass
		Inner_Full	20.15	/	/	20.23	/	/	<=30	Pass
		Inner_1RB_Left	19.93	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Right	20.40	/	/	20.48	/	/	<=30	Pass
CP-OFDM QPSK	3462.51	Edge_1RB_Left	21.09	/	/	21.17	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	21.27	/	/	<=30	Pass
		Outer_Full	21.81	/	/	21.89	/	/	<=30	Pass
		Inner_Full	23.31	/	/	23.39	/	/	<=30	Pass
		Inner_1RB_Left	23.02	/	/	23.10	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	23.21	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.96	/	/	21.04	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	21.35	/	/	<=30	Pass
		Outer_Full	21.70	/	/	21.78	/	/	<=30	Pass
		Inner_Full	23.20	/	/	23.28	/	/	<=30	Pass
		Inner_1RB_Left	22.97	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Right	23.06	/	/	23.14	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	20.87	/	/	20.95	/	/	<=30	Pass
		Edge_1RB_Right	21.25	/	/	21.33	/	/	<=30	Pass
		Outer_Full	21.58	/	/	21.66	/	/	<=30	Pass
		Inner_Full	23.10	/	/	23.18	/	/	<=30	Pass
		Inner_1RB_Left	22.77	/	/	22.85	/	/	<=30	Pass
		Inner_1RB_Right	23.18	/	/	23.26	/	/	<=30	Pass
CP-OFDM 16 QAM	3462.51	Edge_1RB_Left	21.06	/	/	21.14	/	/	<=30	Pass
		Edge_1RB_Right	21.05	/	/	21.13	/	/	<=30	Pass
		Outer_Full	21.85	/	/	21.93	/	/	<=30	Pass
		Inner_Full	22.84	/	/	22.92	/	/	<=30	Pass
		Inner_1RB_Left	22.57	/	/	22.65	/	/	<=30	Pass
		Inner_1RB_Right	22.63	/	/	22.71	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.95	/	/	21.03	/	/	<=30	Pass
		Edge_1RB_Right	21.06	/	/	21.14	/	/	<=30	Pass
		Outer_Full	21.71	/	/	21.79	/	/	<=30	Pass
		Inner_Full	22.79	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Left	22.44	/	/	22.52	/	/	<=30	Pass
		Inner_1RB_Right	22.58	/	/	22.66	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	20.82	/	/	20.90	/	/	<=30	Pass
		Edge_1RB_Right	21.14	/	/	21.22	/	/	<=30	Pass
		Outer_Full	21.62	/	/	21.70	/	/	<=30	Pass
		Inner_Full	22.56	/	/	22.64	/	/	<=30	Pass
		Inner_1RB_Left	22.21	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Right	22.61	/	/	22.69	/	/	<=30	Pass
CP-OFDM 64 QAM	3462.51	Edge_1RB_Left	21.47	/	/	21.55	/	/	<=30	Pass

		Edge 1RB Right	21.45	/	/	21.53	/	/	<=30	Pass	
		Outer_Full	21.39	/	/	21.47	/	/	<=30	Pass	
		Inner_Full	21.45	/	/	21.53	/	/	<=30	Pass	
		Inner 1RB Left	21.45	/	/	21.53	/	/	<=30	Pass	
		Inner 1RB Right	21.56	/	/	21.64	/	/	<=30	Pass	
	3500.01	Edge 1RB Left	21.34	/	/	21.42	/	/	<=30	Pass	
		Edge 1RB Right	21.46	/	/	21.54	/	/	<=30	Pass	
		Outer_Full	21.22	/	/	21.30	/	/	<=30	Pass	
		Inner_Full	21.28	/	/	21.36	/	/	<=30	Pass	
		Inner 1RB Left	21.26	/	/	21.34	/	/	<=30	Pass	
	3537.48	Inner 1RB Right	21.48	/	/	21.56	/	/	<=30	Pass	
		Edge 1RB Left	21.24	/	/	21.32	/	/	<=30	Pass	
		Edge 1RB Right	21.55	/	/	21.63	/	/	<=30	Pass	
		Outer_Full	21.15	/	/	21.23	/	/	<=30	Pass	
		Inner_Full	21.24	/	/	21.32	/	/	<=30	Pass	
	CP-OFDM 256 QAM	3462.51	Inner 1RB Left	21.23	/	/	21.31	/	/	<=30	Pass
			Inner 1RB Right	21.59	/	/	21.67	/	/	<=30	Pass
			Edge 1RB Left	18.33	/	/	18.41	/	/	<=30	Pass
			Edge 1RB Right	18.50	/	/	18.58	/	/	<=30	Pass
			Outer_Full	18.50	/	/	18.58	/	/	<=30	Pass
Inner_Full			18.49	/	/	18.57	/	/	<=30	Pass	
3500.01		Inner 1RB Left	18.28	/	/	18.36	/	/	<=30	Pass	
		Inner 1RB Right	18.53	/	/	18.61	/	/	<=30	Pass	
		Edge 1RB Left	18.16	/	/	18.24	/	/	<=30	Pass	
		Edge 1RB Right	18.37	/	/	18.45	/	/	<=30	Pass	
		Outer_Full	18.31	/	/	18.39	/	/	<=30	Pass	
		Inner_Full	18.37	/	/	18.45	/	/	<=30	Pass	
3537.48		Inner 1RB Left	18.22	/	/	18.30	/	/	<=30	Pass	
		Inner 1RB Right	18.37	/	/	18.45	/	/	<=30	Pass	
		Edge 1RB Left	18.10	/	/	18.18	/	/	<=30	Pass	
		Edge 1RB Right	18.45	/	/	18.53	/	/	<=30	Pass	
		Outer_Full	18.21	/	/	18.29	/	/	<=30	Pass	
		Inner_Full	18.20	/	/	18.28	/	/	<=30	Pass	
		Inner 1RB Left	18.17	/	/	18.25	/	/	<=30	Pass	
		Inner 1RB Right	18.53	/	/	18.61	/	/	<=30	Pass	
Note1: Antenna Gain: Ant0: 0.08dBi; Note2: EIRP=Conducted Power+Antenna Gain											

1.1.5 30k_SISO_30MHz_NTNV_EIRP

5G NR n78e 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	3465	Edge 1RB Left	21.16	/	/	21.24	/	/	<=30	Pass
		Edge 1RB Right	21.28	/	/	21.36	/	/	<=30	Pass
		Outer Full	24.20	/	/	24.28	/	/	<=30	Pass
		Inner Full	24.62	/	/	24.70	/	/	<=30	Pass
		Inner 1RB Left	24.60	/	/	24.68	/	/	<=30	Pass
		Inner 1RB Right	24.60	/	/	24.68	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.21	/	/	21.29	/	/	<=30	Pass
		Edge 1RB Right	21.34	/	/	21.42	/	/	<=30	Pass
		Outer Full	24.26	/	/	24.34	/	/	<=30	Pass
		Inner Full	24.77	/	/	24.85	/	/	<=30	Pass
		Inner 1RB Left	24.58	/	/	24.66	/	/	<=30	Pass
		Inner 1RB Right	24.68	/	/	24.76	/	/	<=30	Pass
	3534.99	Edge 1RB Left	21.29	/	/	21.37	/	/	<=30	Pass
		Edge 1RB Right	21.51	/	/	21.59	/	/	<=30	Pass
		Outer Full	24.20	/	/	24.28	/	/	<=30	Pass

		Inner_Full	24.60	/	/	24.68	/	/	<=30	Pass
		Inner_1RB_Left	24.70	/	/	24.78	/	/	<=30	Pass
		Inner_1RB_Right	24.87	/	/	24.95	/	/	<=30	Pass
DFT-s-OFDM QPSK	3465	Edge_1RB_Left	21.09	/	/	21.17	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	21.32	/	/	<=30	Pass
		Outer_Full	23.72	/	/	23.80	/	/	<=30	Pass
		Inner_Full	24.72	/	/	24.80	/	/	<=30	Pass
		Inner_1RB_Left	24.58	/	/	24.66	/	/	<=30	Pass
		Inner_1RB_Right	24.69	/	/	24.77	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.14	/	/	21.22	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	21.37	/	/	<=30	Pass
		Outer_Full	23.73	/	/	23.81	/	/	<=30	Pass
		Inner_Full	24.63	/	/	24.71	/	/	<=30	Pass
		Inner_1RB_Left	24.55	/	/	24.63	/	/	<=30	Pass
		Inner_1RB_Right	24.69	/	/	24.77	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.29	/	/	21.37	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	21.54	/	/	<=30	Pass
		Outer_Full	23.75	/	/	23.83	/	/	<=30	Pass
		Inner_Full	24.68	/	/	24.76	/	/	<=30	Pass
		Inner_1RB_Left	24.65	/	/	24.73	/	/	<=30	Pass
		Inner_1RB_Right	24.83	/	/	24.91	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3465	Edge_1RB_Left	21.03	/	/	21.11	/	/	<=30	Pass
		Edge_1RB_Right	21.04	/	/	21.12	/	/	<=30	Pass
		Outer_Full	22.73	/	/	22.81	/	/	<=30	Pass
		Inner_Full	23.75	/	/	23.83	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Right	23.48	/	/	23.56	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.02	/	/	21.10	/	/	<=30	Pass
		Edge_1RB_Right	21.19	/	/	21.27	/	/	<=30	Pass
		Outer_Full	22.73	/	/	22.81	/	/	<=30	Pass
		Inner_Full	23.79	/	/	23.87	/	/	<=30	Pass
		Inner_1RB_Left	23.29	/	/	23.37	/	/	<=30	Pass
		Inner_1RB_Right	23.60	/	/	23.68	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.17	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	21.37	/	/	<=30	Pass
		Outer_Full	22.77	/	/	22.85	/	/	<=30	Pass
		Inner_Full	23.74	/	/	23.82	/	/	<=30	Pass
		Inner_1RB_Left	23.42	/	/	23.50	/	/	<=30	Pass
		Inner_1RB_Right	23.63	/	/	23.71	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3465	Edge_1RB_Left	21.34	/	/	21.42	/	/	<=30	Pass
		Edge_1RB_Right	21.50	/	/	21.58	/	/	<=30	Pass
		Outer_Full	22.26	/	/	22.34	/	/	<=30	Pass
		Inner_Full	22.18	/	/	22.26	/	/	<=30	Pass
		Inner_1RB_Left	22.33	/	/	22.41	/	/	<=30	Pass
		Inner_1RB_Right	22.38	/	/	22.46	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.36	/	/	21.44	/	/	<=30	Pass
		Edge_1RB_Right	21.52	/	/	21.60	/	/	<=30	Pass
		Outer_Full	22.34	/	/	22.42	/	/	<=30	Pass
		Inner_Full	22.22	/	/	22.30	/	/	<=30	Pass
		Inner_1RB_Left	22.33	/	/	22.41	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	22.62	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.50	/	/	21.58	/	/	<=30	Pass
		Edge_1RB_Right	21.65	/	/	21.73	/	/	<=30	Pass
		Outer_Full	22.30	/	/	22.38	/	/	<=30	Pass
		Inner_Full	22.23	/	/	22.31	/	/	<=30	Pass
		Inner_1RB_Left	22.39	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	22.62	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3465	Edge_1RB_Left	20.15	/	/	20.23	/	/	<=30	Pass
		Edge_1RB_Right	20.28	/	/	20.36	/	/	<=30	Pass

		Outer_Full	20.30	/	/	20.38	/	/	<=30	Pass
		Inner_Full	20.27	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Left	20.14	/	/	20.22	/	/	<=30	Pass
		Inner_1RB_Right	20.25	/	/	20.33	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.21	/	/	20.29	/	/	<=30	Pass
		Edge_1RB_Right	20.37	/	/	20.45	/	/	<=30	Pass
		Outer_Full	20.32	/	/	20.40	/	/	<=30	Pass
		Inner_Full	20.26	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Left	20.19	/	/	20.27	/	/	<=30	Pass
		Inner_1RB_Right	20.37	/	/	20.45	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	20.31	/	/	20.39	/	/	<=30	Pass
		Edge_1RB_Right	20.48	/	/	20.56	/	/	<=30	Pass
		Outer_Full	20.30	/	/	20.38	/	/	<=30	Pass
		Inner_Full	20.24	/	/	20.32	/	/	<=30	Pass
		Inner_1RB_Left	20.30	/	/	20.38	/	/	<=30	Pass
		Inner_1RB_Right	20.47	/	/	20.55	/	/	<=30	Pass
CP-OFDM QPSK	3465	Edge_1RB_Left	21.12	/	/	21.20	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	21.26	/	/	<=30	Pass
		Outer_Full	21.75	/	/	21.83	/	/	<=30	Pass
		Inner_Full	23.27	/	/	23.35	/	/	<=30	Pass
		Inner_1RB_Left	22.95	/	/	23.03	/	/	<=30	Pass
		Inner_1RB_Right	23.06	/	/	23.14	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.97	/	/	21.05	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	21.26	/	/	<=30	Pass
		Outer_Full	21.77	/	/	21.85	/	/	<=30	Pass
		Inner_Full	23.24	/	/	23.32	/	/	<=30	Pass
		Inner_1RB_Left	22.96	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	23.21	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.24	/	/	21.32	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	21.40	/	/	<=30	Pass
		Outer_Full	21.82	/	/	21.90	/	/	<=30	Pass
		Inner_Full	23.23	/	/	23.31	/	/	<=30	Pass
		Inner_1RB_Left	23.17	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	23.44	/	/	<=30	Pass
CP-OFDM 16 QAM	3465	Edge_1RB_Left	20.94	/	/	21.02	/	/	<=30	Pass
		Edge_1RB_Right	21.07	/	/	21.15	/	/	<=30	Pass
		Outer_Full	21.74	/	/	21.82	/	/	<=30	Pass
		Inner_Full	22.76	/	/	22.84	/	/	<=30	Pass
		Inner_1RB_Left	22.31	/	/	22.39	/	/	<=30	Pass
		Inner_1RB_Right	22.56	/	/	22.64	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.02	/	/	21.10	/	/	<=30	Pass
		Edge_1RB_Right	21.07	/	/	21.15	/	/	<=30	Pass
		Outer_Full	21.81	/	/	21.89	/	/	<=30	Pass
		Inner_Full	22.79	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Left	22.32	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Right	22.65	/	/	22.73	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.13	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	21.33	/	/	21.41	/	/	<=30	Pass
		Outer_Full	21.81	/	/	21.89	/	/	<=30	Pass
		Inner_Full	22.72	/	/	22.80	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	22.63	/	/	<=30	Pass
		Inner_1RB_Right	22.68	/	/	22.76	/	/	<=30	Pass
CP-OFDM 64 QAM	3465	Edge_1RB_Left	21.37	/	/	21.45	/	/	<=30	Pass
		Edge_1RB_Right	21.47	/	/	21.55	/	/	<=30	Pass
		Outer_Full	21.26	/	/	21.34	/	/	<=30	Pass
		Inner_Full	21.29	/	/	21.37	/	/	<=30	Pass
		Inner_1RB_Left	21.39	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	21.50	/	/	21.58	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.39	/	/	21.47	/	/	<=30	Pass

		Edge_1RB_Right	21.54	/	/	21.62	/	/	<=30	Pass
		Outer_Full	21.32	/	/	21.40	/	/	<=30	Pass
		Inner_Full	21.33	/	/	21.41	/	/	<=30	Pass
		Inner_1RB_Left	21.41	/	/	21.49	/	/	<=30	Pass
		Inner_1RB_Right	21.56	/	/	21.64	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	21.50	/	/	21.58	/	/	<=30	Pass
		Edge_1RB_Right	21.74	/	/	21.82	/	/	<=30	Pass
		Outer_Full	21.33	/	/	21.41	/	/	<=30	Pass
		Inner_Full	21.27	/	/	21.35	/	/	<=30	Pass
		Inner_1RB_Left	21.50	/	/	21.58	/	/	<=30	Pass
	Inner_1RB_Right	21.72	/	/	21.80	/	/	<=30	Pass	
	CP-OFDM 256 QAM	3465	Edge_1RB_Left	18.24	/	/	18.32	/	/	<=30
Edge_1RB_Right			18.34	/	/	18.42	/	/	<=30	Pass
Outer_Full			18.33	/	/	18.41	/	/	<=30	Pass
Inner_Full			18.31	/	/	18.39	/	/	<=30	Pass
Inner_1RB_Left			18.25	/	/	18.33	/	/	<=30	Pass
Inner_1RB_Right			18.42	/	/	18.50	/	/	<=30	Pass
3500.01		Edge_1RB_Left	18.29	/	/	18.37	/	/	<=30	Pass
		Edge_1RB_Right	18.44	/	/	18.52	/	/	<=30	Pass
		Outer_Full	18.34	/	/	18.42	/	/	<=30	Pass
		Inner_Full	18.36	/	/	18.44	/	/	<=30	Pass
		Inner_1RB_Left	18.28	/	/	18.36	/	/	<=30	Pass
		Inner_1RB_Right	18.43	/	/	18.51	/	/	<=30	Pass
3534.99		Edge_1RB_Left	18.43	/	/	18.51	/	/	<=30	Pass
		Edge_1RB_Right	18.61	/	/	18.69	/	/	<=30	Pass
		Outer_Full	18.35	/	/	18.43	/	/	<=30	Pass
		Inner_Full	18.30	/	/	18.38	/	/	<=30	Pass
		Inner_1RB_Left	18.44	/	/	18.52	/	/	<=30	Pass
Inner_1RB_Right		18.56	/	/	18.64	/	/	<=30	Pass	
Note1: Antenna Gain: Ant0: 0.08dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30k_SISO_40MHz_NTNV_EIRP

5G NR n78e SCS=30kHz SISO 40MHz 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	3470.01	Edge_1RB_Left	21.24	/	/	21.32	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	21.32	/	/	<=30	Pass
		Outer_Full	24.23	/	/	24.31	/	/	<=30	Pass
		Inner_Full	24.75	/	/	24.83	/	/	<=30	Pass
		Inner_1RB_Left	24.67	/	/	24.75	/	/	<=30	Pass
		Inner_1RB_Right	24.66	/	/	24.74	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.27	/	/	21.35	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	21.37	/	/	<=30	Pass
		Outer_Full	24.20	/	/	24.28	/	/	<=30	Pass
		Inner_Full	24.73	/	/	24.81	/	/	<=30	Pass
		Inner_1RB_Left	24.65	/	/	24.73	/	/	<=30	Pass
		Inner_1RB_Right	24.73	/	/	24.81	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.32	/	/	21.40	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	21.54	/	/	<=30	Pass
		Outer_Full	24.19	/	/	24.27	/	/	<=30	Pass
		Inner_Full	24.60	/	/	24.68	/	/	<=30	Pass
		Inner_1RB_Left	24.68	/	/	24.76	/	/	<=30	Pass
		Inner_1RB_Right	24.91	/	/	24.99	/	/	<=30	Pass
DFT-s-OFDM QPSK	3470.01	Edge_1RB_Left	21.23	/	/	21.31	/	/	<=30	Pass
		Edge_1RB_Right	21.25	/	/	21.33	/	/	<=30	Pass
		Outer_Full	23.76	/	/	23.84	/	/	<=30	Pass

		Inner_Full	24.77	/	/	24.85	/	/	<=30	Pass
		Inner_1RB_Left	24.66	/	/	24.74	/	/	<=30	Pass
		Inner_1RB_Right	24.60	/	/	24.68	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.20	/	/	21.28	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	21.38	/	/	<=30	Pass
		Outer_Full	23.76	/	/	23.84	/	/	<=30	Pass
		Inner_Full	24.64	/	/	24.72	/	/	<=30	Pass
		Inner_1RB_Left	24.66	/	/	24.74	/	/	<=30	Pass
		Inner_1RB_Right	24.62	/	/	24.70	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.28	/	/	21.36	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	21.52	/	/	<=30	Pass
		Outer_Full	23.72	/	/	23.80	/	/	<=30	Pass
		Inner_Full	24.61	/	/	24.69	/	/	<=30	Pass
		Inner_1RB_Left	24.72	/	/	24.80	/	/	<=30	Pass
		Inner_1RB_Right	24.83	/	/	24.91	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3470.01	Edge_1RB_Left	21.12	/	/	21.20	/	/	<=30	Pass
		Edge_1RB_Right	21.11	/	/	21.19	/	/	<=30	Pass
		Outer_Full	22.76	/	/	22.84	/	/	<=30	Pass
		Inner_Full	23.80	/	/	23.88	/	/	<=30	Pass
		Inner_1RB_Left	23.56	/	/	23.64	/	/	<=30	Pass
		Inner_1RB_Right	23.51	/	/	23.59	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.06	/	/	21.14	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	21.26	/	/	<=30	Pass
		Outer_Full	22.77	/	/	22.85	/	/	<=30	Pass
		Inner_Full	23.79	/	/	23.87	/	/	<=30	Pass
		Inner_1RB_Left	23.58	/	/	23.66	/	/	<=30	Pass
		Inner_1RB_Right	23.65	/	/	23.73	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.18	/	/	21.26	/	/	<=30	Pass
		Edge_1RB_Right	21.24	/	/	21.32	/	/	<=30	Pass
		Outer_Full	22.71	/	/	22.79	/	/	<=30	Pass
		Inner_Full	23.68	/	/	23.76	/	/	<=30	Pass
		Inner_1RB_Left	23.62	/	/	23.70	/	/	<=30	Pass
		Inner_1RB_Right	23.77	/	/	23.85	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3470.01	Edge_1RB_Left	21.44	/	/	21.52	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	21.47	/	/	<=30	Pass
		Outer_Full	22.29	/	/	22.37	/	/	<=30	Pass
		Inner_Full	22.31	/	/	22.39	/	/	<=30	Pass
		Inner_1RB_Left	22.40	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Right	22.37	/	/	22.45	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.28	/	/	21.36	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	21.52	/	/	<=30	Pass
		Outer_Full	22.27	/	/	22.35	/	/	<=30	Pass
		Inner_Full	22.26	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Left	22.31	/	/	22.39	/	/	<=30	Pass
		Inner_1RB_Right	22.43	/	/	22.51	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.51	/	/	21.59	/	/	<=30	Pass
		Edge_1RB_Right	21.64	/	/	21.72	/	/	<=30	Pass
		Outer_Full	22.23	/	/	22.31	/	/	<=30	Pass
		Inner_Full	22.16	/	/	22.24	/	/	<=30	Pass
		Inner_1RB_Left	22.53	/	/	22.61	/	/	<=30	Pass
		Inner_1RB_Right	22.61	/	/	22.69	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3470.01	Edge_1RB_Left	20.21	/	/	20.29	/	/	<=30	Pass
		Edge_1RB_Right	20.23	/	/	20.31	/	/	<=30	Pass
		Outer_Full	20.33	/	/	20.41	/	/	<=30	Pass
		Inner_Full	20.37	/	/	20.45	/	/	<=30	Pass
		Inner_1RB_Left	20.27	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Right	20.30	/	/	20.38	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.23	/	/	20.31	/	/	<=30	Pass
		Edge_1RB_Right	20.35	/	/	20.43	/	/	<=30	Pass

		Outer_Full	20.32	/	/	20.40	/	/	<=30	Pass
		Inner_Full	20.32	/	/	20.40	/	/	<=30	Pass
		Inner_1RB_Left	20.20	/	/	20.28	/	/	<=30	Pass
		Inner_1RB_Right	20.25	/	/	20.33	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	20.33	/	/	20.41	/	/	<=30	Pass
		Edge_1RB_Right	20.47	/	/	20.55	/	/	<=30	Pass
		Outer_Full	20.30	/	/	20.38	/	/	<=30	Pass
		Inner_Full	20.26	/	/	20.34	/	/	<=30	Pass
		Inner_1RB_Left	20.27	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Right	20.44	/	/	20.52	/	/	<=30	Pass
CP-OFDM QPSK	3470.01	Edge_1RB_Left	21.13	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	21.11	/	/	21.19	/	/	<=30	Pass
		Outer_Full	21.75	/	/	21.83	/	/	<=30	Pass
		Inner_Full	23.28	/	/	23.36	/	/	<=30	Pass
		Inner_1RB_Left	23.12	/	/	23.20	/	/	<=30	Pass
		Inner_1RB_Right	23.05	/	/	23.13	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.11	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	21.05	/	/	21.13	/	/	<=30	Pass
		Outer_Full	21.76	/	/	21.84	/	/	<=30	Pass
		Inner_Full	23.19	/	/	23.27	/	/	<=30	Pass
		Inner_1RB_Left	23.00	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	23.14	/	/	23.22	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.20	/	/	21.28	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	21.47	/	/	<=30	Pass
		Outer_Full	21.75	/	/	21.83	/	/	<=30	Pass
		Inner_Full	23.17	/	/	23.25	/	/	<=30	Pass
		Inner_1RB_Left	23.14	/	/	23.22	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	23.47	/	/	<=30	Pass
CP-OFDM 16 QAM	3470.01	Edge_1RB_Left	21.07	/	/	21.15	/	/	<=30	Pass
		Edge_1RB_Right	20.88	/	/	20.96	/	/	<=30	Pass
		Outer_Full	21.80	/	/	21.88	/	/	<=30	Pass
		Inner_Full	22.79	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Left	22.43	/	/	22.51	/	/	<=30	Pass
		Inner_1RB_Right	22.47	/	/	22.55	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.86	/	/	20.94	/	/	<=30	Pass
		Edge_1RB_Right	21.11	/	/	21.19	/	/	<=30	Pass
		Outer_Full	21.77	/	/	21.85	/	/	<=30	Pass
		Inner_Full	22.75	/	/	22.83	/	/	<=30	Pass
		Inner_1RB_Left	22.57	/	/	22.65	/	/	<=30	Pass
		Inner_1RB_Right	22.63	/	/	22.71	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.15	/	/	21.23	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	21.35	/	/	<=30	Pass
		Outer_Full	21.76	/	/	21.84	/	/	<=30	Pass
		Inner_Full	22.66	/	/	22.74	/	/	<=30	Pass
		Inner_1RB_Left	22.67	/	/	22.75	/	/	<=30	Pass
		Inner_1RB_Right	22.73	/	/	22.81	/	/	<=30	Pass
CP-OFDM 64 QAM	3470.01	Edge_1RB_Left	21.44	/	/	21.52	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	21.51	/	/	<=30	Pass
		Outer_Full	21.29	/	/	21.37	/	/	<=30	Pass
		Inner_Full	21.37	/	/	21.45	/	/	<=30	Pass
		Inner_1RB_Left	21.45	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Right	21.44	/	/	21.52	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.40	/	/	21.48	/	/	<=30	Pass
		Edge_1RB_Right	21.55	/	/	21.63	/	/	<=30	Pass
		Outer_Full	21.28	/	/	21.36	/	/	<=30	Pass
		Inner_Full	21.31	/	/	21.39	/	/	<=30	Pass
		Inner_1RB_Left	21.46	/	/	21.54	/	/	<=30	Pass
		Inner_1RB_Right	21.48	/	/	21.56	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	21.51	/	/	21.59	/	/	<=30	Pass

		Edge 1RB Right	21.72	/	/	21.80	/	/	<=30	Pass
		Outer Full	21.25	/	/	21.33	/	/	<=30	Pass
		Inner Full	21.25	/	/	21.33	/	/	<=30	Pass
		Inner 1RB Left	21.54	/	/	21.62	/	/	<=30	Pass
		Inner 1RB Right	21.71	/	/	21.79	/	/	<=30	Pass
CP-OFDM 256 QAM	3470.01	Edge 1RB Left	18.33	/	/	18.41	/	/	<=30	Pass
		Edge 1RB Right	18.35	/	/	18.43	/	/	<=30	Pass
		Outer Full	18.36	/	/	18.44	/	/	<=30	Pass
		Inner Full	18.41	/	/	18.49	/	/	<=30	Pass
		Inner 1RB Left	18.36	/	/	18.44	/	/	<=30	Pass
		Inner 1RB Right	18.40	/	/	18.48	/	/	<=30	Pass
	3500.01	Edge 1RB Left	18.26	/	/	18.34	/	/	<=30	Pass
		Edge 1RB Right	18.37	/	/	18.45	/	/	<=30	Pass
		Outer Full	18.37	/	/	18.45	/	/	<=30	Pass
		Inner Full	18.36	/	/	18.44	/	/	<=30	Pass
		Inner 1RB Left	18.29	/	/	18.37	/	/	<=30	Pass
		Inner 1RB Right	18.30	/	/	18.38	/	/	<=30	Pass
	3529.98	Edge 1RB Left	18.38	/	/	18.46	/	/	<=30	Pass
		Edge 1RB Right	18.58	/	/	18.66	/	/	<=30	Pass
		Outer Full	18.33	/	/	18.41	/	/	<=30	Pass
		Inner Full	18.26	/	/	18.34	/	/	<=30	Pass
		Inner 1RB Left	18.43	/	/	18.51	/	/	<=30	Pass
		Inner 1RB Right	18.54	/	/	18.62	/	/	<=30	Pass
Note1: Antenna Gain: Ant0: 0.08dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30k_SISO_50MHz_NTNV_EIRP

5G NR n78e 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	3475.02	Edge 1RB Left	21.11	/	/	21.19	/	/	<=30	Pass
		Edge 1RB Right	21.25	/	/	21.33	/	/	<=30	Pass
		Outer Full	24.14	/	/	24.22	/	/	<=30	Pass
		Inner Full	24.65	/	/	24.73	/	/	<=30	Pass
		Inner 1RB Left	24.61	/	/	24.69	/	/	<=30	Pass
		Inner 1RB Right	24.74	/	/	24.82	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.24	/	/	21.32	/	/	<=30	Pass
		Edge 1RB Right	21.17	/	/	21.25	/	/	<=30	Pass
		Outer Full	24.30	/	/	24.38	/	/	<=30	Pass
		Inner Full	24.73	/	/	24.81	/	/	<=30	Pass
		Inner 1RB Left	24.68	/	/	24.76	/	/	<=30	Pass
		Inner 1RB Right	24.62	/	/	24.70	/	/	<=30	Pass
	3525	Edge 1RB Left	21.13	/	/	21.21	/	/	<=30	Pass
		Edge 1RB Right	21.45	/	/	21.53	/	/	<=30	Pass
		Outer Full	24.13	/	/	24.21	/	/	<=30	Pass
		Inner Full	24.60	/	/	24.68	/	/	<=30	Pass
		Inner 1RB Left	24.59	/	/	24.67	/	/	<=30	Pass
		Inner 1RB Right	24.87	/	/	24.95	/	/	<=30	Pass
DFT-s-OFDM QPSK	3475.02	Edge 1RB Left	21.07	/	/	21.15	/	/	<=30	Pass
		Edge 1RB Right	21.21	/	/	21.29	/	/	<=30	Pass
		Outer Full	23.66	/	/	23.74	/	/	<=30	Pass
		Inner Full	24.66	/	/	24.74	/	/	<=30	Pass
		Inner 1RB Left	24.53	/	/	24.61	/	/	<=30	Pass
		Inner 1RB Right	24.62	/	/	24.70	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.19	/	/	21.27	/	/	<=30	Pass
		Edge 1RB Right	21.17	/	/	21.25	/	/	<=30	Pass
		Outer Full	23.76	/	/	23.84	/	/	<=30	Pass

		Inner_Full	24.76	/	/	24.84	/	/	<=30	Pass
		Inner_1RB_Left	24.53	/	/	24.61	/	/	<=30	Pass
		Inner_1RB_Right	24.62	/	/	24.70	/	/	<=30	Pass
	3525	Edge_1RB_Left	21.10	/	/	21.18	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	21.51	/	/	<=30	Pass
		Outer_Full	23.69	/	/	23.77	/	/	<=30	Pass
		Inner_Full	24.56	/	/	24.64	/	/	<=30	Pass
		Inner_1RB_Left	24.53	/	/	24.61	/	/	<=30	Pass
		Inner_1RB_Right	24.86	/	/	24.94	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3475.02	Edge_1RB_Left	20.88	/	/	20.96	/	/	<=30	Pass
		Edge_1RB_Right	21.04	/	/	21.12	/	/	<=30	Pass
		Outer_Full	22.71	/	/	22.79	/	/	<=30	Pass
		Inner_Full	23.63	/	/	23.71	/	/	<=30	Pass
		Inner_1RB_Left	23.22	/	/	23.30	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	23.47	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.11	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	21.08	/	/	21.16	/	/	<=30	Pass
		Outer_Full	22.77	/	/	22.85	/	/	<=30	Pass
		Inner_Full	23.75	/	/	23.83	/	/	<=30	Pass
		Inner_1RB_Left	23.45	/	/	23.53	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	23.61	/	/	<=30	Pass
	3525	Edge_1RB_Left	20.90	/	/	20.98	/	/	<=30	Pass
		Edge_1RB_Right	21.22	/	/	21.30	/	/	<=30	Pass
		Outer_Full	22.71	/	/	22.79	/	/	<=30	Pass
		Inner_Full	23.57	/	/	23.65	/	/	<=30	Pass
		Inner_1RB_Left	23.29	/	/	23.37	/	/	<=30	Pass
		Inner_1RB_Right	23.68	/	/	23.76	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3475.02	Edge_1RB_Left	21.28	/	/	21.36	/	/	<=30	Pass
		Edge_1RB_Right	21.41	/	/	21.49	/	/	<=30	Pass
		Outer_Full	22.20	/	/	22.28	/	/	<=30	Pass
		Inner_Full	22.21	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Left	22.18	/	/	22.26	/	/	<=30	Pass
		Inner_1RB_Right	22.30	/	/	22.38	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.39	/	/	21.47	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	21.42	/	/	<=30	Pass
		Outer_Full	22.28	/	/	22.36	/	/	<=30	Pass
		Inner_Full	22.30	/	/	22.38	/	/	<=30	Pass
		Inner_1RB_Left	22.35	/	/	22.43	/	/	<=30	Pass
		Inner_1RB_Right	22.38	/	/	22.46	/	/	<=30	Pass
	3525	Edge_1RB_Left	21.30	/	/	21.38	/	/	<=30	Pass
		Edge_1RB_Right	21.59	/	/	21.67	/	/	<=30	Pass
		Outer_Full	22.21	/	/	22.29	/	/	<=30	Pass
		Inner_Full	22.17	/	/	22.25	/	/	<=30	Pass
		Inner_1RB_Left	22.28	/	/	22.36	/	/	<=30	Pass
		Inner_1RB_Right	22.52	/	/	22.60	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3475.02	Edge_1RB_Left	20.05	/	/	20.13	/	/	<=30	Pass
		Edge_1RB_Right	20.25	/	/	20.33	/	/	<=30	Pass
		Outer_Full	20.24	/	/	20.32	/	/	<=30	Pass
		Inner_Full	20.28	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Left	20.10	/	/	20.18	/	/	<=30	Pass
		Inner_1RB_Right	20.23	/	/	20.31	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.21	/	/	20.29	/	/	<=30	Pass
		Edge_1RB_Right	20.19	/	/	20.27	/	/	<=30	Pass
		Outer_Full	20.34	/	/	20.42	/	/	<=30	Pass
		Inner_Full	20.34	/	/	20.42	/	/	<=30	Pass
		Inner_1RB_Left	20.23	/	/	20.31	/	/	<=30	Pass
		Inner_1RB_Right	20.19	/	/	20.27	/	/	<=30	Pass
	3525	Edge_1RB_Left	20.11	/	/	20.19	/	/	<=30	Pass
		Edge_1RB_Right	20.43	/	/	20.51	/	/	<=30	Pass

		Outer_Full	20.24	/	/	20.32	/	/	<=30	Pass
		Inner_Full	20.18	/	/	20.26	/	/	<=30	Pass
		Inner_1RB_Left	20.06	/	/	20.14	/	/	<=30	Pass
		Inner_1RB_Right	20.44	/	/	20.52	/	/	<=30	Pass
CP-OFDM QPSK	3475.02	Edge_1RB_Left	21.04	/	/	21.12	/	/	<=30	Pass
		Edge_1RB_Right	21.17	/	/	21.25	/	/	<=30	Pass
		Outer_Full	21.69	/	/	21.77	/	/	<=30	Pass
		Inner_Full	23.15	/	/	23.23	/	/	<=30	Pass
		Inner_1RB_Left	23.00	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Right	23.06	/	/	23.14	/	/	<=30	Pass
		Edge_1RB_Left	21.05	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	21.04	/	/	21.12	/	/	<=30	Pass
	3500.01	Outer_Full	21.74	/	/	21.82	/	/	<=30	Pass
		Inner_Full	23.27	/	/	23.35	/	/	<=30	Pass
		Inner_1RB_Left	23.16	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Right	22.99	/	/	23.07	/	/	<=30	Pass
		Edge_1RB_Left	21.02	/	/	21.10	/	/	<=30	Pass
		Edge_1RB_Right	21.37	/	/	21.45	/	/	<=30	Pass
	3525	Outer_Full	21.65	/	/	21.73	/	/	<=30	Pass
		Inner_Full	23.07	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Left	22.88	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Right	23.21	/	/	23.29	/	/	<=30	Pass
CP-OFDM 16 QAM	3475.02	Edge_1RB_Left	20.87	/	/	20.95	/	/	<=30	Pass
		Edge_1RB_Right	20.98	/	/	21.06	/	/	<=30	Pass
		Outer_Full	21.66	/	/	21.74	/	/	<=30	Pass
		Inner_Full	22.70	/	/	22.78	/	/	<=30	Pass
		Inner_1RB_Left	22.21	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Right	22.56	/	/	22.64	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.87	/	/	20.95	/	/	<=30	Pass
		Edge_1RB_Right	20.90	/	/	20.98	/	/	<=30	Pass
		Outer_Full	21.76	/	/	21.84	/	/	<=30	Pass
		Inner_Full	22.76	/	/	22.84	/	/	<=30	Pass
		Inner_1RB_Left	22.39	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Right	22.30	/	/	22.38	/	/	<=30	Pass
	3525	Edge_1RB_Left	20.77	/	/	20.85	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	21.35	/	/	<=30	Pass
		Outer_Full	21.67	/	/	21.75	/	/	<=30	Pass
		Inner_Full	22.64	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Left	22.40	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Right	22.77	/	/	22.85	/	/	<=30	Pass
CP-OFDM 64 QAM	3475.02	Edge_1RB_Left	21.36	/	/	21.44	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	21.51	/	/	<=30	Pass
		Outer_Full	21.17	/	/	21.25	/	/	<=30	Pass
		Inner_Full	21.21	/	/	21.29	/	/	<=30	Pass
		Inner_1RB_Left	21.37	/	/	21.45	/	/	<=30	Pass
		Inner_1RB_Right	21.46	/	/	21.54	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.39	/	/	21.47	/	/	<=30	Pass
		Edge_1RB_Right	21.48	/	/	21.56	/	/	<=30	Pass
		Outer_Full	21.29	/	/	21.37	/	/	<=30	Pass
		Inner_Full	21.30	/	/	21.38	/	/	<=30	Pass
		Inner_1RB_Left	21.45	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Right	21.42	/	/	21.50	/	/	<=30	Pass
	3525	Edge_1RB_Left	21.35	/	/	21.43	/	/	<=30	Pass
		Edge_1RB_Right	21.72	/	/	21.80	/	/	<=30	Pass
		Outer_Full	21.21	/	/	21.29	/	/	<=30	Pass
		Inner_Full	21.11	/	/	21.19	/	/	<=30	Pass
		Inner_1RB_Left	21.39	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Right	21.64	/	/	21.72	/	/	<=30	Pass
CP-OFDM 256 QAM	3475.02	Edge_1RB_Left	18.22	/	/	18.30	/	/	<=30	Pass