

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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge_1RB_Left	22.74	/	/	21.64	/	/	<=30	Pass
		Edge_1RB_Right	22.70	/	/	21.60	/	/	<=30	Pass
		Outer_Full	22.77	/	/	21.67	/	/	<=30	Pass
		Inner_Full	23.23	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Left	23.20	/	/	22.10	/	/	<=30	Pass
		Inner_1RB_Right	23.23	/	/	22.13	/	/	<=30	Pass
	3455.01	Edge_1RB_Left	22.69	/	/	21.59	/	/	<=30	Pass
		Edge_1RB_Right	22.72	/	/	21.62	/	/	<=30	Pass
		Outer_Full	22.76	/	/	21.66	/	/	<=30	Pass
		Inner_Full	23.25	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Left	23.22	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	23.21	/	/	22.11	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	22.72	/	/	21.62	/	/	<=30	Pass
		Edge_1RB_Right	22.75	/	/	21.65	/	/	<=30	Pass
		Outer_Full	22.79	/	/	21.69	/	/	<=30	Pass
		Inner_Full	23.23	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Left	23.19	/	/	22.09	/	/	<=30	Pass
		Inner_1RB_Right	23.26	/	/	22.16	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Edge_1RB_Left	22.26	/	/	21.16	/	/	<=30	Pass
		Edge_1RB_Right	22.24	/	/	21.14	/	/	<=30	Pass
		Outer_Full	22.22	/	/	21.12	/	/	<=30	Pass
		Inner_Full	23.24	/	/	22.14	/	/	<=30	Pass
		Inner_1RB_Left	23.29	/	/	22.19	/	/	<=30	Pass
		Inner_1RB_Right	23.29	/	/	22.19	/	/	<=30	Pass
	3455.01	Edge_1RB_Left	22.27	/	/	21.17	/	/	<=30	Pass
		Edge_1RB_Right	22.27	/	/	21.17	/	/	<=30	Pass
		Outer_Full	22.24	/	/	21.14	/	/	<=30	Pass
		Inner_Full	23.27	/	/	22.17	/	/	<=30	Pass
		Inner_1RB_Left	23.22	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	23.30	/	/	22.20	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	22.31	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	22.33	/	/	21.23	/	/	<=30	Pass
		Outer_Full	22.26	/	/	21.16	/	/	<=30	Pass
		Inner_Full	23.25	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	22.27	/	/	<=30	Pass
		Inner_1RB_Right	23.35	/	/	22.25	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3500.01	Edge_1RB_Left	21.43	/	/	20.33	/	/	<=30	Pass
		Edge_1RB_Right	21.26	/	/	20.16	/	/	<=30	Pass
		Outer_Full	21.27	/	/	20.17	/	/	<=30	Pass
		Inner_Full	22.26	/	/	21.16	/	/	<=30	Pass
		Inner_1RB_Left	22.31	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Right	22.10	/	/	21.00	/	/	<=30	Pass
	3455.01	Edge_1RB_Left	21.41	/	/	20.31	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	20.33	/	/	<=30	Pass
		Outer_Full	21.30	/	/	20.20	/	/	<=30	Pass
		Inner_Full	22.28	/	/	21.18	/	/	<=30	Pass
		Inner_1RB_Left	22.30	/	/	21.20	/	/	<=30	Pass
		Inner_1RB_Right	22.40	/	/	21.30	/	/	<=30	Pass
	3544.98	Edge_1RB_Left	21.44	/	/	20.34	/	/	<=30	Pass

		Edge 1RB Right	21.41	/	/	20.31	/	/	<=30	Pass
		Outer Full	21.32	/	/	20.22	/	/	<=30	Pass
		Inner Full	22.18	/	/	21.08	/	/	<=30	Pass
		Inner 1RB Left	22.14	/	/	21.04	/	/	<=30	Pass
		Inner 1RB Right	22.20	/	/	21.10	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3500.01	Edge 1RB Left	20.72	/	/	19.62	/	/	<=30	Pass
		Edge 1RB Right	20.59	/	/	19.49	/	/	<=30	Pass
		Outer Full	20.81	/	/	19.71	/	/	<=30	Pass
		Inner Full	20.78	/	/	19.68	/	/	<=30	Pass
		Inner 1RB Left	20.83	/	/	19.73	/	/	<=30	Pass
		Inner 1RB Right	20.82	/	/	19.72	/	/	<=30	Pass
	3455.01	Edge 1RB Left	20.91	/	/	19.81	/	/	<=30	Pass
		Edge 1RB Right	20.67	/	/	19.57	/	/	<=30	Pass
		Outer Full	20.83	/	/	19.73	/	/	<=30	Pass
		Inner Full	20.82	/	/	19.72	/	/	<=30	Pass
		Inner 1RB Left	20.58	/	/	19.48	/	/	<=30	Pass
		Inner 1RB Right	20.61	/	/	19.51	/	/	<=30	Pass
	3544.98	Edge 1RB Left	20.71	/	/	19.61	/	/	<=30	Pass
		Edge 1RB Right	21.00	/	/	19.90	/	/	<=30	Pass
		Outer Full	20.86	/	/	19.76	/	/	<=30	Pass
		Inner Full	20.81	/	/	19.71	/	/	<=30	Pass
		Inner 1RB Left	20.67	/	/	19.57	/	/	<=30	Pass
		Inner 1RB Right	20.70	/	/	19.60	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3500.01	Edge 1RB Left	18.80	/	/	17.70	/	/	<=30	Pass
		Edge 1RB Right	18.79	/	/	17.69	/	/	<=30	Pass
		Outer Full	18.79	/	/	17.69	/	/	<=30	Pass
		Inner Full	18.96	/	/	17.86	/	/	<=30	Pass
		Inner 1RB Left	18.62	/	/	17.52	/	/	<=30	Pass
		Inner 1RB Right	18.62	/	/	17.52	/	/	<=30	Pass
	3455.01	Edge 1RB Left	18.76	/	/	17.66	/	/	<=30	Pass
		Edge 1RB Right	18.81	/	/	17.71	/	/	<=30	Pass
		Outer Full	18.77	/	/	17.67	/	/	<=30	Pass
		Inner Full	19.01	/	/	17.91	/	/	<=30	Pass
		Inner 1RB Left	18.83	/	/	17.73	/	/	<=30	Pass
		Inner 1RB Right	18.76	/	/	17.66	/	/	<=30	Pass
	3544.98	Edge 1RB Left	18.79	/	/	17.69	/	/	<=30	Pass
		Edge 1RB Right	18.82	/	/	17.72	/	/	<=30	Pass
		Outer Full	18.77	/	/	17.67	/	/	<=30	Pass
		Inner Full	18.94	/	/	17.84	/	/	<=30	Pass
		Inner 1RB Left	18.79	/	/	17.69	/	/	<=30	Pass
		Inner 1RB Right	18.68	/	/	17.58	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge 1RB Left	20.20	/	/	19.10	/	/	<=30	Pass
		Edge 1RB Right	20.33	/	/	19.23	/	/	<=30	Pass
		Outer Full	20.26	/	/	19.16	/	/	<=30	Pass
		Inner Full	21.67	/	/	20.57	/	/	<=30	Pass
		Inner 1RB Left	21.72	/	/	20.62	/	/	<=30	Pass
		Inner 1RB Right	21.57	/	/	20.47	/	/	<=30	Pass
	3455.01	Edge 1RB Left	20.31	/	/	19.21	/	/	<=30	Pass
		Edge 1RB Right	20.29	/	/	19.19	/	/	<=30	Pass
		Outer Full	20.22	/	/	19.12	/	/	<=30	Pass
		Inner Full	21.71	/	/	20.61	/	/	<=30	Pass
		Inner 1RB Left	21.69	/	/	20.59	/	/	<=30	Pass
		Inner 1RB Right	21.63	/	/	20.53	/	/	<=30	Pass
	3544.98	Edge 1RB Left	20.26	/	/	19.16	/	/	<=30	Pass
		Edge 1RB Right	20.26	/	/	19.16	/	/	<=30	Pass
		Outer Full	20.27	/	/	19.17	/	/	<=30	Pass
		Inner Full	21.79	/	/	20.69	/	/	<=30	Pass
		Inner 1RB Left	21.74	/	/	20.64	/	/	<=30	Pass
		Inner 1RB Right	21.76	/	/	20.66	/	/	<=30	Pass

CP-OFDM 16 QAM	3500.01	Edge 1RB Left	20.29	/	/	19.19	/	/	<=30	Pass
		Edge 1RB Right	20.29	/	/	19.19	/	/	<=30	Pass
		Outer Full	20.19	/	/	19.09	/	/	<=30	Pass
		Inner Full	21.07	/	/	19.97	/	/	<=30	Pass
		Inner 1RB Left	21.13	/	/	20.03	/	/	<=30	Pass
		Inner 1RB Right	21.27	/	/	20.17	/	/	<=30	Pass
	3455.01	Edge 1RB Left	20.33	/	/	19.23	/	/	<=30	Pass
		Edge 1RB Right	20.40	/	/	19.30	/	/	<=30	Pass
		Outer Full	20.18	/	/	19.08	/	/	<=30	Pass
		Inner Full	21.27	/	/	20.17	/	/	<=30	Pass
		Inner 1RB Left	21.27	/	/	20.17	/	/	<=30	Pass
		Inner 1RB Right	21.29	/	/	20.19	/	/	<=30	Pass
	3544.98	Edge 1RB Left	20.39	/	/	19.29	/	/	<=30	Pass
		Edge 1RB Right	20.40	/	/	19.30	/	/	<=30	Pass
		Outer Full	20.19	/	/	19.09	/	/	<=30	Pass
		Inner Full	21.18	/	/	20.08	/	/	<=30	Pass
		Inner 1RB Left	21.44	/	/	20.34	/	/	<=30	Pass
		Inner 1RB Right	21.40	/	/	20.30	/	/	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge 1RB Left	19.72	/	/	18.62	/	/	<=30	Pass
		Edge 1RB Right	19.71	/	/	18.61	/	/	<=30	Pass
		Outer Full	19.77	/	/	18.67	/	/	<=30	Pass
		Inner Full	19.81	/	/	18.71	/	/	<=30	Pass
		Inner 1RB Left	19.74	/	/	18.64	/	/	<=30	Pass
		Inner 1RB Right	19.80	/	/	18.70	/	/	<=30	Pass
	3455.01	Edge 1RB Left	19.72	/	/	18.62	/	/	<=30	Pass
		Edge 1RB Right	19.73	/	/	18.63	/	/	<=30	Pass
		Outer Full	19.71	/	/	18.61	/	/	<=30	Pass
		Inner Full	19.80	/	/	18.70	/	/	<=30	Pass
		Inner 1RB Left	19.67	/	/	18.57	/	/	<=30	Pass
		Inner 1RB Right	19.71	/	/	18.61	/	/	<=30	Pass
	3544.98	Edge 1RB Left	19.67	/	/	18.57	/	/	<=30	Pass
		Edge 1RB Right	19.76	/	/	18.66	/	/	<=30	Pass
		Outer Full	19.79	/	/	18.69	/	/	<=30	Pass
		Inner Full	19.85	/	/	18.75	/	/	<=30	Pass
		Inner 1RB Left	19.69	/	/	18.59	/	/	<=30	Pass
		Inner 1RB Right	19.78	/	/	18.68	/	/	<=30	Pass
CP-OFDM 256 QAM	3500.01	Edge 1RB Left	16.92	/	/	15.82	/	/	<=30	Pass
		Edge 1RB Right	16.88	/	/	15.78	/	/	<=30	Pass
		Outer Full	16.78	/	/	15.68	/	/	<=30	Pass
		Inner Full	16.87	/	/	15.77	/	/	<=30	Pass
		Inner 1RB Left	16.73	/	/	15.63	/	/	<=30	Pass
		Inner 1RB Right	16.89	/	/	15.79	/	/	<=30	Pass
	3455.01	Edge 1RB Left	16.82	/	/	15.72	/	/	<=30	Pass
		Edge 1RB Right	16.94	/	/	15.84	/	/	<=30	Pass
		Outer Full	16.77	/	/	15.67	/	/	<=30	Pass
		Inner Full	17.02	/	/	15.92	/	/	<=30	Pass
		Inner 1RB Left	16.88	/	/	15.78	/	/	<=30	Pass
		Inner 1RB Right	16.85	/	/	15.75	/	/	<=30	Pass
	3544.98	Edge 1RB Left	16.90	/	/	15.80	/	/	<=30	Pass
		Edge 1RB Right	16.90	/	/	15.80	/	/	<=30	Pass
		Outer Full	16.74	/	/	15.64	/	/	<=30	Pass
		Inner Full	16.89	/	/	15.79	/	/	<=30	Pass
		Inner 1RB Left	16.90	/	/	15.80	/	/	<=30	Pass
		Inner 1RB Right	16.91	/	/	15.81	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -1.10dBi; 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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge_1RB_Left	22.62	/	/	21.52	/	/	<=30	Pass
		Edge_1RB_Right	22.66	/	/	21.56	/	/	<=30	Pass
		Outer_Full	22.74	/	/	21.64	/	/	<=30	Pass
		Inner_Full	23.24	/	/	22.14	/	/	<=30	Pass
		Inner_1RB_Left	23.15	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Right	23.11	/	/	22.01	/	/	<=30	Pass
	3457.5	Edge_1RB_Left	22.70	/	/	21.60	/	/	<=30	Pass
		Edge_1RB_Right	22.71	/	/	21.61	/	/	<=30	Pass
		Outer_Full	22.73	/	/	21.63	/	/	<=30	Pass
		Inner_Full	23.30	/	/	22.20	/	/	<=30	Pass
		Inner_1RB_Left	23.11	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Right	23.14	/	/	22.04	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	22.64	/	/	21.54	/	/	<=30	Pass
		Edge_1RB_Right	22.63	/	/	21.53	/	/	<=30	Pass
		Outer_Full	22.74	/	/	21.64	/	/	<=30	Pass
		Inner_Full	23.26	/	/	22.16	/	/	<=30	Pass
		Inner_1RB_Left	23.13	/	/	22.03	/	/	<=30	Pass
		Inner_1RB_Right	23.11	/	/	22.01	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Edge_1RB_Left	22.29	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	22.17	/	/	21.07	/	/	<=30	Pass
		Outer_Full	22.25	/	/	21.15	/	/	<=30	Pass
		Inner_Full	23.27	/	/	22.17	/	/	<=30	Pass
		Inner_1RB_Left	23.23	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Right	23.30	/	/	22.20	/	/	<=30	Pass
	3457.5	Edge_1RB_Left	22.20	/	/	21.10	/	/	<=30	Pass
		Edge_1RB_Right	22.22	/	/	21.12	/	/	<=30	Pass
		Outer_Full	22.27	/	/	21.17	/	/	<=30	Pass
		Inner_Full	23.27	/	/	22.17	/	/	<=30	Pass
		Inner_1RB_Left	23.25	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Right	23.27	/	/	22.17	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	22.21	/	/	21.11	/	/	<=30	Pass
		Edge_1RB_Right	22.28	/	/	21.18	/	/	<=30	Pass
		Outer_Full	22.24	/	/	21.14	/	/	<=30	Pass
		Inner_Full	23.25	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Left	23.25	/	/	22.15	/	/	<=30	Pass
		Inner_1RB_Right	23.25	/	/	22.15	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3500.01	Edge_1RB_Left	21.39	/	/	20.29	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	20.19	/	/	<=30	Pass
		Outer_Full	21.23	/	/	20.13	/	/	<=30	Pass
		Inner_Full	22.25	/	/	21.15	/	/	<=30	Pass
		Inner_1RB_Left	22.38	/	/	21.28	/	/	<=30	Pass
		Inner_1RB_Right	22.26	/	/	21.16	/	/	<=30	Pass
	3457.5	Edge_1RB_Left	21.38	/	/	20.28	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	20.24	/	/	<=30	Pass
		Outer_Full	21.26	/	/	20.16	/	/	<=30	Pass
		Inner_Full	22.31	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Left	22.41	/	/	21.31	/	/	<=30	Pass
		Inner_1RB_Right	22.41	/	/	21.31	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	21.28	/	/	20.18	/	/	<=30	Pass
		Edge_1RB_Right	21.33	/	/	20.23	/	/	<=30	Pass
		Outer_Full	21.29	/	/	20.19	/	/	<=30	Pass
		Inner_Full	22.27	/	/	21.17	/	/	<=30	Pass
		Inner_1RB_Left	22.31	/	/	21.21	/	/	<=30	Pass
		Inner_1RB_Right	22.37	/	/	21.27	/	/	<=30	Pass

DFT-s-OFDM 64 QAM	3500.01	Edge_1RB_Left	20.62	/	/	19.52	/	/	<=30	Pass
		Edge_1RB_Right	20.67	/	/	19.57	/	/	<=30	Pass
		Outer_Full	20.83	/	/	19.73	/	/	<=30	Pass
		Inner_Full	20.84	/	/	19.74	/	/	<=30	Pass
		Inner_1RB_Left	20.60	/	/	19.50	/	/	<=30	Pass
		Inner_1RB_Right	20.58	/	/	19.48	/	/	<=30	Pass
	3457.5	Edge_1RB_Left	20.87	/	/	19.77	/	/	<=30	Pass
		Edge_1RB_Right	20.69	/	/	19.59	/	/	<=30	Pass
		Outer_Full	20.79	/	/	19.69	/	/	<=30	Pass
		Inner_Full	20.90	/	/	19.80	/	/	<=30	Pass
		Inner_1RB_Left	20.55	/	/	19.45	/	/	<=30	Pass
		Inner_1RB_Right	20.64	/	/	19.54	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	20.62	/	/	19.52	/	/	<=30	Pass
		Edge_1RB_Right	20.75	/	/	19.65	/	/	<=30	Pass
		Outer_Full	20.75	/	/	19.65	/	/	<=30	Pass
		Inner_Full	20.82	/	/	19.72	/	/	<=30	Pass
		Inner_1RB_Left	20.49	/	/	19.39	/	/	<=30	Pass
		Inner_1RB_Right	20.69	/	/	19.59	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3500.01	Edge_1RB_Left	18.79	/	/	17.69	/	/	<=30	Pass
		Edge_1RB_Right	18.80	/	/	17.70	/	/	<=30	Pass
		Outer_Full	18.79	/	/	17.69	/	/	<=30	Pass
		Inner_Full	18.82	/	/	17.72	/	/	<=30	Pass
		Inner_1RB_Left	18.75	/	/	17.65	/	/	<=30	Pass
		Inner_1RB_Right	18.77	/	/	17.67	/	/	<=30	Pass
	3457.5	Edge_1RB_Left	18.83	/	/	17.73	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	17.75	/	/	<=30	Pass
		Outer_Full	18.81	/	/	17.71	/	/	<=30	Pass
		Inner_Full	18.81	/	/	17.71	/	/	<=30	Pass
		Inner_1RB_Left	18.88	/	/	17.78	/	/	<=30	Pass
		Inner_1RB_Right	18.81	/	/	17.71	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	18.74	/	/	17.64	/	/	<=30	Pass
		Edge_1RB_Right	18.80	/	/	17.70	/	/	<=30	Pass
		Outer_Full	18.83	/	/	17.73	/	/	<=30	Pass
		Inner_Full	18.78	/	/	17.68	/	/	<=30	Pass
		Inner_1RB_Left	18.73	/	/	17.63	/	/	<=30	Pass
		Inner_1RB_Right	18.78	/	/	17.68	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	20.22	/	/	19.12	/	/	<=30	Pass
		Edge_1RB_Right	20.28	/	/	19.18	/	/	<=30	Pass
		Outer_Full	20.18	/	/	19.08	/	/	<=30	Pass
		Inner_Full	21.64	/	/	20.54	/	/	<=30	Pass
		Inner_1RB_Left	21.66	/	/	20.56	/	/	<=30	Pass
		Inner_1RB_Right	21.68	/	/	20.58	/	/	<=30	Pass
	3457.5	Edge_1RB_Left	20.31	/	/	19.21	/	/	<=30	Pass
		Edge_1RB_Right	20.26	/	/	19.16	/	/	<=30	Pass
		Outer_Full	20.26	/	/	19.16	/	/	<=30	Pass
		Inner_Full	21.78	/	/	20.68	/	/	<=30	Pass
		Inner_1RB_Left	21.72	/	/	20.62	/	/	<=30	Pass
		Inner_1RB_Right	21.76	/	/	20.66	/	/	<=30	Pass
	3542.49	Edge_1RB_Left	20.21	/	/	19.11	/	/	<=30	Pass
		Edge_1RB_Right	20.14	/	/	19.04	/	/	<=30	Pass
		Outer_Full	20.20	/	/	19.10	/	/	<=30	Pass
		Inner_Full	21.68	/	/	20.58	/	/	<=30	Pass
		Inner_1RB_Left	21.63	/	/	20.53	/	/	<=30	Pass
		Inner_1RB_Right	21.75	/	/	20.65	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	20.27	/	/	19.17	/	/	<=30	Pass
		Edge_1RB_Right	20.23	/	/	19.13	/	/	<=30	Pass
		Outer_Full	20.24	/	/	19.14	/	/	<=30	Pass
		Inner_Full	21.13	/	/	20.03	/	/	<=30	Pass
		Inner_1RB_Left	21.31	/	/	20.21	/	/	<=30	Pass

		Inner 1RB Right	21.24	/	/	20.14	/	/	<=30	Pass	
		3457.5	Edge 1RB Left	20.30	/	/	19.20	/	/	<=30	Pass
			Edge 1RB Right	20.28	/	/	19.18	/	/	<=30	Pass
			Outer_Full	20.25	/	/	19.15	/	/	<=30	Pass
			Inner_Full	21.21	/	/	20.11	/	/	<=30	Pass
			Inner 1RB Left	21.29	/	/	20.19	/	/	<=30	Pass
			Inner 1RB Right	21.27	/	/	20.17	/	/	<=30	Pass
		3542.49	Edge 1RB Left	20.32	/	/	19.22	/	/	<=30	Pass
			Edge 1RB Right	20.26	/	/	19.16	/	/	<=30	Pass
			Outer_Full	20.24	/	/	19.14	/	/	<=30	Pass
			Inner_Full	21.14	/	/	20.04	/	/	<=30	Pass
			Inner 1RB Left	21.25	/	/	20.15	/	/	<=30	Pass
			Inner 1RB Right	21.26	/	/	20.16	/	/	<=30	Pass
		CP-OFDM 64 QAM	3500.01	Edge 1RB Left	19.60	/	/	18.50	/	/	<=30
Edge 1RB Right	19.56			/	/	18.46	/	/	<=30	Pass	
Outer_Full	19.78			/	/	18.68	/	/	<=30	Pass	
Inner_Full	19.82			/	/	18.72	/	/	<=30	Pass	
Inner 1RB Left	19.58			/	/	18.48	/	/	<=30	Pass	
Inner 1RB Right	19.61			/	/	18.51	/	/	<=30	Pass	
3457.5	Edge 1RB Left		19.70	/	/	18.60	/	/	<=30	Pass	
	Edge 1RB Right		19.59	/	/	18.49	/	/	<=30	Pass	
	Outer_Full		19.81	/	/	18.71	/	/	<=30	Pass	
	Inner_Full		19.89	/	/	18.79	/	/	<=30	Pass	
	Inner 1RB Left		19.66	/	/	18.56	/	/	<=30	Pass	
	Inner 1RB Right		19.77	/	/	18.67	/	/	<=30	Pass	
3542.49	Edge 1RB Left		19.72	/	/	18.62	/	/	<=30	Pass	
	Edge 1RB Right		19.59	/	/	18.49	/	/	<=30	Pass	
	Outer_Full		19.76	/	/	18.66	/	/	<=30	Pass	
	Inner_Full		19.81	/	/	18.71	/	/	<=30	Pass	
	Inner 1RB Left		19.59	/	/	18.49	/	/	<=30	Pass	
	Inner 1RB Right		19.60	/	/	18.50	/	/	<=30	Pass	
CP-OFDM 256 QAM	3500.01		Edge 1RB Left	16.75	/	/	15.65	/	/	<=30	Pass
			Edge 1RB Right	16.69	/	/	15.59	/	/	<=30	Pass
			Outer_Full	16.88	/	/	15.78	/	/	<=30	Pass
		Inner_Full	16.89	/	/	15.79	/	/	<=30	Pass	
		Inner 1RB Left	16.87	/	/	15.77	/	/	<=30	Pass	
		Inner 1RB Right	16.86	/	/	15.76	/	/	<=30	Pass	
	3457.5	Edge 1RB Left	16.90	/	/	15.80	/	/	<=30	Pass	
		Edge 1RB Right	16.87	/	/	15.77	/	/	<=30	Pass	
		Outer_Full	16.87	/	/	15.77	/	/	<=30	Pass	
		Inner_Full	16.98	/	/	15.88	/	/	<=30	Pass	
		Inner 1RB Left	16.91	/	/	15.81	/	/	<=30	Pass	
		Inner 1RB Right	16.88	/	/	15.78	/	/	<=30	Pass	
	3542.49	Edge 1RB Left	16.81	/	/	15.71	/	/	<=30	Pass	
		Edge 1RB Right	16.84	/	/	15.74	/	/	<=30	Pass	
		Outer_Full	16.85	/	/	15.75	/	/	<=30	Pass	
		Inner_Full	16.89	/	/	15.79	/	/	<=30	Pass	
		Inner 1RB Left	16.87	/	/	15.77	/	/	<=30	Pass	
		Inner 1RB Right	16.87	/	/	15.77	/	/	<=30	Pass	
Note1: Antenna Gain: Ant2: -1.10dBi; 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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2	3500.01	Edge 1RB Left	22.91	/	/	21.81	/	/	<=30	Pass

BPSK		Edge 1RB Right	22.89	/	/	21.79	/	/	<=30	Pass	
		Outer Full	23.01	/	/	21.91	/	/	<=30	Pass	
		Inner Full	23.54	/	/	22.44	/	/	<=30	Pass	
		Inner 1RB Left	23.44	/	/	22.34	/	/	<=30	Pass	
		Inner 1RB Right	23.39	/	/	22.29	/	/	<=30	Pass	
	3460.02	Edge 1RB Left	22.92	/	/	21.82	/	/	<=30	Pass	
		Edge 1RB Right	22.92	/	/	21.82	/	/	<=30	Pass	
		Outer Full	23.05	/	/	21.95	/	/	<=30	Pass	
		Inner Full	23.59	/	/	22.49	/	/	<=30	Pass	
		Inner 1RB Left	23.39	/	/	22.29	/	/	<=30	Pass	
	3540	Inner 1RB Right	23.47	/	/	22.37	/	/	<=30	Pass	
		Edge 1RB Left	22.90	/	/	21.80	/	/	<=30	Pass	
		Edge 1RB Right	22.87	/	/	21.77	/	/	<=30	Pass	
		Outer Full	22.95	/	/	21.85	/	/	<=30	Pass	
		Inner Full	23.37	/	/	22.27	/	/	<=30	Pass	
	DFT-s-OFDM QPSK	3500.01	Inner 1RB Left	23.35	/	/	22.25	/	/	<=30	Pass
			Inner 1RB Right	23.41	/	/	22.31	/	/	<=30	Pass
			Edge 1RB Left	22.49	/	/	21.39	/	/	<=30	Pass
Edge 1RB Right			22.50	/	/	21.40	/	/	<=30	Pass	
Outer Full			22.55	/	/	21.45	/	/	<=30	Pass	
Inner Full			23.53	/	/	22.43	/	/	<=30	Pass	
3460.02		Inner 1RB Left	23.51	/	/	22.41	/	/	<=30	Pass	
		Inner 1RB Right	23.53	/	/	22.43	/	/	<=30	Pass	
		Edge 1RB Left	22.51	/	/	21.41	/	/	<=30	Pass	
		Edge 1RB Right	22.47	/	/	21.37	/	/	<=30	Pass	
		Outer Full	22.59	/	/	21.49	/	/	<=30	Pass	
		Inner Full	23.58	/	/	22.48	/	/	<=30	Pass	
3540		Inner 1RB Left	23.57	/	/	22.47	/	/	<=30	Pass	
		Inner 1RB Right	23.53	/	/	22.43	/	/	<=30	Pass	
		Edge 1RB Left	22.50	/	/	21.40	/	/	<=30	Pass	
		Edge 1RB Right	22.50	/	/	21.40	/	/	<=30	Pass	
		Outer Full	22.50	/	/	21.40	/	/	<=30	Pass	
		Inner Full	23.48	/	/	22.38	/	/	<=30	Pass	
DFT-s-OFDM 16 QAM	3500.01	Inner 1RB Left	23.53	/	/	22.43	/	/	<=30	Pass	
		Inner 1RB Right	23.52	/	/	22.42	/	/	<=30	Pass	
		Edge 1RB Left	21.63	/	/	20.53	/	/	<=30	Pass	
		Edge 1RB Right	21.59	/	/	20.49	/	/	<=30	Pass	
		Outer Full	21.52	/	/	20.42	/	/	<=30	Pass	
		Inner Full	22.57	/	/	21.47	/	/	<=30	Pass	
	3460.02	Inner 1RB Left	22.55	/	/	21.45	/	/	<=30	Pass	
		Inner 1RB Right	22.30	/	/	21.20	/	/	<=30	Pass	
		Edge 1RB Left	21.59	/	/	20.49	/	/	<=30	Pass	
		Edge 1RB Right	21.66	/	/	20.56	/	/	<=30	Pass	
		Outer Full	21.57	/	/	20.47	/	/	<=30	Pass	
		Inner Full	22.63	/	/	21.53	/	/	<=30	Pass	
	3540	Inner 1RB Left	22.43	/	/	21.33	/	/	<=30	Pass	
		Inner 1RB Right	22.64	/	/	21.54	/	/	<=30	Pass	
		Edge 1RB Left	21.43	/	/	20.33	/	/	<=30	Pass	
		Edge 1RB Right	21.58	/	/	20.48	/	/	<=30	Pass	
		Outer Full	21.50	/	/	20.40	/	/	<=30	Pass	
		Inner Full	22.46	/	/	21.36	/	/	<=30	Pass	
DFT-s-OFDM 64 QAM	3500.01	Inner 1RB Left	22.39	/	/	21.29	/	/	<=30	Pass	
		Inner 1RB Right	22.57	/	/	21.47	/	/	<=30	Pass	
		Edge 1RB Left	21.02	/	/	19.92	/	/	<=30	Pass	
		Edge 1RB Right	21.07	/	/	19.97	/	/	<=30	Pass	
		Outer Full	20.99	/	/	19.89	/	/	<=30	Pass	
		Inner Full	21.01	/	/	19.91	/	/	<=30	Pass	
		Inner 1RB Left	20.88	/	/	19.78	/	/	<=30	Pass	
		Inner 1RB Right	21.03	/	/	19.93	/	/	<=30	Pass	

	3460.02	Edge_1RB_Left	20.97	/	/	19.87	/	/	<=30	Pass
		Edge_1RB_Right	21.13	/	/	20.03	/	/	<=30	Pass
		Outer_Full	21.05	/	/	19.95	/	/	<=30	Pass
		Inner_Full	21.06	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Left	21.14	/	/	20.04	/	/	<=30	Pass
		Inner_1RB_Right	21.13	/	/	20.03	/	/	<=30	Pass
	3540	Edge_1RB_Left	21.14	/	/	20.04	/	/	<=30	Pass
		Edge_1RB_Right	21.04	/	/	19.94	/	/	<=30	Pass
		Outer_Full	20.95	/	/	19.85	/	/	<=30	Pass
		Inner_Full	20.95	/	/	19.85	/	/	<=30	Pass
		Inner_1RB_Left	20.88	/	/	19.78	/	/	<=30	Pass
		Inner_1RB_Right	20.87	/	/	19.77	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3500.01	Edge_1RB_Left	19.04	/	/	17.94	/	/	<=30	Pass
		Edge_1RB_Right	19.02	/	/	17.92	/	/	<=30	Pass
		Outer_Full	19.03	/	/	17.93	/	/	<=30	Pass
		Inner_Full	19.13	/	/	18.03	/	/	<=30	Pass
		Inner_1RB_Left	19.05	/	/	17.95	/	/	<=30	Pass
		Inner_1RB_Right	19.06	/	/	17.96	/	/	<=30	Pass
	3460.02	Edge_1RB_Left	18.97	/	/	17.87	/	/	<=30	Pass
		Edge_1RB_Right	18.98	/	/	17.88	/	/	<=30	Pass
		Outer_Full	19.11	/	/	18.01	/	/	<=30	Pass
		Inner_Full	19.10	/	/	18.00	/	/	<=30	Pass
		Inner_1RB_Left	19.08	/	/	17.98	/	/	<=30	Pass
		Inner_1RB_Right	19.17	/	/	18.07	/	/	<=30	Pass
	3540	Edge_1RB_Left	18.98	/	/	17.88	/	/	<=30	Pass
		Edge_1RB_Right	18.98	/	/	17.88	/	/	<=30	Pass
		Outer_Full	18.99	/	/	17.89	/	/	<=30	Pass
		Inner_Full	18.99	/	/	17.89	/	/	<=30	Pass
		Inner_1RB_Left	19.01	/	/	17.91	/	/	<=30	Pass
		Inner_1RB_Right	19.00	/	/	17.90	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	20.51	/	/	19.41	/	/	<=30	Pass
		Edge_1RB_Right	20.48	/	/	19.38	/	/	<=30	Pass
		Outer_Full	20.56	/	/	19.46	/	/	<=30	Pass
		Inner_Full	22.01	/	/	20.91	/	/	<=30	Pass
		Inner_1RB_Left	21.91	/	/	20.81	/	/	<=30	Pass
		Inner_1RB_Right	21.96	/	/	20.86	/	/	<=30	Pass
	3460.02	Edge_1RB_Left	20.55	/	/	19.45	/	/	<=30	Pass
		Edge_1RB_Right	20.51	/	/	19.41	/	/	<=30	Pass
		Outer_Full	20.56	/	/	19.46	/	/	<=30	Pass
		Inner_Full	22.06	/	/	20.96	/	/	<=30	Pass
		Inner_1RB_Left	21.96	/	/	20.86	/	/	<=30	Pass
		Inner_1RB_Right	22.00	/	/	20.90	/	/	<=30	Pass
	3540	Edge_1RB_Left	20.42	/	/	19.32	/	/	<=30	Pass
		Edge_1RB_Right	20.43	/	/	19.33	/	/	<=30	Pass
		Outer_Full	20.48	/	/	19.38	/	/	<=30	Pass
		Inner_Full	21.90	/	/	20.80	/	/	<=30	Pass
		Inner_1RB_Left	21.98	/	/	20.88	/	/	<=30	Pass
		Inner_1RB_Right	22.01	/	/	20.91	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	20.71	/	/	19.61	/	/	<=30	Pass
		Edge_1RB_Right	20.70	/	/	19.60	/	/	<=30	Pass
		Outer_Full	20.57	/	/	19.47	/	/	<=30	Pass
		Inner_Full	21.46	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Left	21.55	/	/	20.45	/	/	<=30	Pass
		Inner_1RB_Right	21.60	/	/	20.50	/	/	<=30	Pass
	3460.02	Edge_1RB_Left	20.60	/	/	19.50	/	/	<=30	Pass
		Edge_1RB_Right	20.65	/	/	19.55	/	/	<=30	Pass
		Outer_Full	20.57	/	/	19.47	/	/	<=30	Pass
		Inner_Full	21.55	/	/	20.45	/	/	<=30	Pass
		Inner_1RB_Left	21.60	/	/	20.50	/	/	<=30	Pass

	3540	Inner_1RB_Right	21.65	/	/	20.55	/	/	<=30	Pass
		Edge_1RB_Left	20.68	/	/	19.58	/	/	<=30	Pass
		Edge_1RB_Right	20.55	/	/	19.45	/	/	<=30	Pass
		Outer_Full	20.49	/	/	19.39	/	/	<=30	Pass
		Inner_Full	21.42	/	/	20.32	/	/	<=30	Pass
		Inner_1RB_Left	21.52	/	/	20.42	/	/	<=30	Pass
		Inner_1RB_Right	21.54	/	/	20.44	/	/	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge_1RB_Left	19.93	/	/	18.83	/	/	<=30	Pass
		Edge_1RB_Right	20.23	/	/	19.13	/	/	<=30	Pass
		Outer_Full	20.08	/	/	18.98	/	/	<=30	Pass
		Inner_Full	20.13	/	/	19.03	/	/	<=30	Pass
		Inner_1RB_Left	20.13	/	/	19.03	/	/	<=30	Pass
		Inner_1RB_Right	20.27	/	/	19.17	/	/	<=30	Pass
	3460.02	Edge_1RB_Left	19.96	/	/	18.86	/	/	<=30	Pass
		Edge_1RB_Right	19.95	/	/	18.85	/	/	<=30	Pass
		Outer_Full	20.10	/	/	19.00	/	/	<=30	Pass
		Inner_Full	20.16	/	/	19.06	/	/	<=30	Pass
		Inner_1RB_Left	19.96	/	/	18.86	/	/	<=30	Pass
		Inner_1RB_Right	19.95	/	/	18.85	/	/	<=30	Pass
	3540	Edge_1RB_Left	20.20	/	/	19.10	/	/	<=30	Pass
		Edge_1RB_Right	19.96	/	/	18.86	/	/	<=30	Pass
		Outer_Full	20.04	/	/	18.94	/	/	<=30	Pass
		Inner_Full	20.05	/	/	18.95	/	/	<=30	Pass
		Inner_1RB_Left	19.95	/	/	18.85	/	/	<=30	Pass
Inner_1RB_Right		20.08	/	/	18.98	/	/	<=30	Pass	
CP-OFDM 256 QAM	3500.01	Edge_1RB_Left	17.17	/	/	16.07	/	/	<=30	Pass
		Edge_1RB_Right	17.15	/	/	16.05	/	/	<=30	Pass
		Outer_Full	17.12	/	/	16.02	/	/	<=30	Pass
		Inner_Full	17.15	/	/	16.05	/	/	<=30	Pass
		Inner_1RB_Left	17.06	/	/	15.96	/	/	<=30	Pass
		Inner_1RB_Right	17.18	/	/	16.08	/	/	<=30	Pass
	3460.02	Edge_1RB_Left	17.22	/	/	16.12	/	/	<=30	Pass
		Edge_1RB_Right	17.22	/	/	16.12	/	/	<=30	Pass
		Outer_Full	17.14	/	/	16.04	/	/	<=30	Pass
		Inner_Full	17.19	/	/	16.09	/	/	<=30	Pass
		Inner_1RB_Left	17.20	/	/	16.10	/	/	<=30	Pass
		Inner_1RB_Right	17.17	/	/	16.07	/	/	<=30	Pass
	3540	Edge_1RB_Left	17.14	/	/	16.04	/	/	<=30	Pass
		Edge_1RB_Right	17.17	/	/	16.07	/	/	<=30	Pass
		Outer_Full	17.04	/	/	15.94	/	/	<=30	Pass
		Inner_Full	17.04	/	/	15.94	/	/	<=30	Pass
		Inner_1RB_Left	17.12	/	/	16.02	/	/	<=30	Pass
Inner_1RB_Right		17.16	/	/	16.06	/	/	<=30	Pass	
Note1: Antenna Gain: Ant2: -1.10dBi; 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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge 1RB Left	22.59	/	/	21.49	/	/	<=30	Pass
		Edge 1RB Right	22.63	/	/	21.53	/	/	<=30	Pass
		Outer Full	22.79	/	/	21.69	/	/	<=30	Pass
		Inner Full	23.26	/	/	22.16	/	/	<=30	Pass
		Inner 1RB Left	23.10	/	/	22.00	/	/	<=30	Pass
		Inner 1RB Right	23.16	/	/	22.06	/	/	<=30	Pass
	3462.51	Edge 1RB Left	22.78	/	/	21.68	/	/	<=30	Pass

		Edge_1RB_Right	22.76	/	/	21.66	/	/	<=30	Pass
		Outer_Full	22.88	/	/	21.78	/	/	<=30	Pass
		Inner_Full	23.38	/	/	22.28	/	/	<=30	Pass
		Inner_1RB_Left	23.26	/	/	22.16	/	/	<=30	Pass
		Inner_1RB_Right	23.23	/	/	22.13	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	22.54	/	/	21.44	/	/	<=30	Pass
		Edge_1RB_Right	22.53	/	/	21.43	/	/	<=30	Pass
		Outer_Full	22.64	/	/	21.54	/	/	<=30	Pass
		Inner_Full	23.12	/	/	22.02	/	/	<=30	Pass
		Inner_1RB_Left	23.02	/	/	21.92	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Inner_1RB_Right	23.02	/	/	21.92	/	/	<=30	Pass
		Edge_1RB_Left	22.23	/	/	21.13	/	/	<=30	Pass
		Edge_1RB_Right	22.19	/	/	21.09	/	/	<=30	Pass
		Outer_Full	22.26	/	/	21.16	/	/	<=30	Pass
		Inner_Full	23.24	/	/	22.14	/	/	<=30	Pass
	3462.51	Inner_1RB_Left	23.26	/	/	22.16	/	/	<=30	Pass
		Inner_1RB_Right	23.26	/	/	22.16	/	/	<=30	Pass
		Edge_1RB_Left	22.31	/	/	21.21	/	/	<=30	Pass
		Edge_1RB_Right	22.33	/	/	21.23	/	/	<=30	Pass
		Outer_Full	22.39	/	/	21.29	/	/	<=30	Pass
	3537.48	Inner_Full	23.39	/	/	22.29	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	22.27	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	22.21	/	/	<=30	Pass
		Edge_1RB_Left	22.11	/	/	21.01	/	/	<=30	Pass
		Edge_1RB_Right	22.14	/	/	21.04	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	22.15	/	/	21.05	/	/	<=30	Pass
		Inner_Full	23.11	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Left	23.11	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Right	23.16	/	/	22.06	/	/	<=30	Pass
		Edge_1RB_Left	21.36	/	/	20.26	/	/	<=30	Pass
	3462.51	Edge_1RB_Right	21.29	/	/	20.19	/	/	<=30	Pass
		Outer_Full	21.25	/	/	20.15	/	/	<=30	Pass
		Inner_Full	22.25	/	/	21.15	/	/	<=30	Pass
		Inner_1RB_Left	22.28	/	/	21.18	/	/	<=30	Pass
		Inner_1RB_Right	22.31	/	/	21.21	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	21.27	/	/	20.17	/	/	<=30	Pass
		Edge_1RB_Right	21.50	/	/	20.40	/	/	<=30	Pass
		Outer_Full	21.38	/	/	20.28	/	/	<=30	Pass
		Inner_Full	22.39	/	/	21.29	/	/	<=30	Pass
		Inner_1RB_Left	22.12	/	/	21.02	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3500.01	Inner_1RB_Right	22.45	/	/	21.35	/	/	<=30	Pass
		Edge_1RB_Left	21.19	/	/	20.09	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	20.17	/	/	<=30	Pass
		Outer_Full	21.11	/	/	20.01	/	/	<=30	Pass
		Inner_Full	22.16	/	/	21.06	/	/	<=30	Pass
	3462.51	Inner_1RB_Left	22.20	/	/	21.10	/	/	<=30	Pass
		Inner_1RB_Right	22.24	/	/	21.14	/	/	<=30	Pass
		Edge_1RB_Left	20.64	/	/	19.54	/	/	<=30	Pass
		Edge_1RB_Right	20.93	/	/	19.83	/	/	<=30	Pass
		Outer_Full	20.77	/	/	19.67	/	/	<=30	Pass
	3537.48	Inner_Full	20.80	/	/	19.70	/	/	<=30	Pass
		Inner_1RB_Left	20.78	/	/	19.68	/	/	<=30	Pass
		Inner_1RB_Right	20.60	/	/	19.50	/	/	<=30	Pass
		Edge_1RB_Left	20.74	/	/	19.64	/	/	<=30	Pass
		Edge_1RB_Right	20.76	/	/	19.66	/	/	<=30	Pass
		Outer_Full	20.92	/	/	19.82	/	/	<=30	Pass
		Inner_Full	20.98	/	/	19.88	/	/	<=30	Pass
		Inner_1RB_Left	20.70	/	/	19.60	/	/	<=30	Pass
		Inner_1RB_Right	20.90	/	/	19.80	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	20.64	/	/	19.54	/	/	<=30	Pass
		Edge_1RB_Right	20.93	/	/	19.83	/	/	<=30	Pass
		Outer_Full	20.77	/	/	19.67	/	/	<=30	Pass
		Inner_Full	20.80	/	/	19.70	/	/	<=30	Pass
		Inner_1RB_Left	20.78	/	/	19.68	/	/	<=30	Pass
		Inner_1RB_Right	20.60	/	/	19.50	/	/	<=30	Pass
	3462.51	Edge_1RB_Left	20.74	/	/	19.64	/	/	<=30	Pass
		Edge_1RB_Right	20.76	/	/	19.66	/	/	<=30	Pass
		Outer_Full	20.92	/	/	19.82	/	/	<=30	Pass
		Inner_Full	20.98	/	/	19.88	/	/	<=30	Pass
		Inner_1RB_Left	20.70	/	/	19.60	/	/	<=30	Pass
		Inner_1RB_Right	20.90	/	/	19.80	/	/	<=30	Pass

	3537.48	Edge_1RB_Left	20.48	/	/	19.38	/	/	<=30	Pass
		Edge_1RB_Right	20.83	/	/	19.73	/	/	<=30	Pass
		Outer_Full	20.71	/	/	19.61	/	/	<=30	Pass
		Inner_Full	20.69	/	/	19.59	/	/	<=30	Pass
		Inner_1RB_Left	20.55	/	/	19.45	/	/	<=30	Pass
		Inner_1RB_Right	20.51	/	/	19.41	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3500.01	Edge_1RB_Left	18.80	/	/	17.70	/	/	<=30	Pass
		Edge_1RB_Right	18.72	/	/	17.62	/	/	<=30	Pass
		Outer_Full	18.84	/	/	17.74	/	/	<=30	Pass
		Inner_Full	18.77	/	/	17.67	/	/	<=30	Pass
		Inner_1RB_Left	18.74	/	/	17.64	/	/	<=30	Pass
		Inner_1RB_Right	18.74	/	/	17.64	/	/	<=30	Pass
	3462.51	Edge_1RB_Left	18.94	/	/	17.84	/	/	<=30	Pass
		Edge_1RB_Right	18.92	/	/	17.82	/	/	<=30	Pass
		Outer_Full	18.99	/	/	17.89	/	/	<=30	Pass
		Inner_Full	18.90	/	/	17.80	/	/	<=30	Pass
		Inner_1RB_Left	18.85	/	/	17.75	/	/	<=30	Pass
		Inner_1RB_Right	18.90	/	/	17.80	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	18.70	/	/	17.60	/	/	<=30	Pass
		Edge_1RB_Right	18.74	/	/	17.64	/	/	<=30	Pass
		Outer_Full	18.70	/	/	17.60	/	/	<=30	Pass
		Inner_Full	18.63	/	/	17.53	/	/	<=30	Pass
		Inner_1RB_Left	18.72	/	/	17.62	/	/	<=30	Pass
		Inner_1RB_Right	18.71	/	/	17.61	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	20.23	/	/	19.13	/	/	<=30	Pass
		Edge_1RB_Right	20.21	/	/	19.11	/	/	<=30	Pass
		Outer_Full	20.25	/	/	19.15	/	/	<=30	Pass
		Inner_Full	21.68	/	/	20.58	/	/	<=30	Pass
		Inner_1RB_Left	21.70	/	/	20.60	/	/	<=30	Pass
		Inner_1RB_Right	21.64	/	/	20.54	/	/	<=30	Pass
	3462.51	Edge_1RB_Left	20.27	/	/	19.17	/	/	<=30	Pass
		Edge_1RB_Right	20.38	/	/	19.28	/	/	<=30	Pass
		Outer_Full	20.35	/	/	19.25	/	/	<=30	Pass
		Inner_Full	21.82	/	/	20.72	/	/	<=30	Pass
		Inner_1RB_Left	21.80	/	/	20.70	/	/	<=30	Pass
		Inner_1RB_Right	21.81	/	/	20.71	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	20.09	/	/	18.99	/	/	<=30	Pass
		Edge_1RB_Right	20.15	/	/	19.05	/	/	<=30	Pass
		Outer_Full	20.14	/	/	19.04	/	/	<=30	Pass
		Inner_Full	21.54	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Left	21.59	/	/	20.49	/	/	<=30	Pass
		Inner_1RB_Right	21.59	/	/	20.49	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	20.24	/	/	19.14	/	/	<=30	Pass
		Edge_1RB_Right	20.30	/	/	19.20	/	/	<=30	Pass
		Outer_Full	20.28	/	/	19.18	/	/	<=30	Pass
		Inner_Full	21.24	/	/	20.14	/	/	<=30	Pass
		Inner_1RB_Left	21.24	/	/	20.14	/	/	<=30	Pass
		Inner_1RB_Right	21.23	/	/	20.13	/	/	<=30	Pass
	3462.51	Edge_1RB_Left	20.43	/	/	19.33	/	/	<=30	Pass
		Edge_1RB_Right	20.46	/	/	19.36	/	/	<=30	Pass
		Outer_Full	20.39	/	/	19.29	/	/	<=30	Pass
		Inner_Full	21.39	/	/	20.29	/	/	<=30	Pass
		Inner_1RB_Left	21.47	/	/	20.37	/	/	<=30	Pass
		Inner_1RB_Right	21.36	/	/	20.26	/	/	<=30	Pass
	3537.48	Edge_1RB_Left	20.16	/	/	19.06	/	/	<=30	Pass
		Edge_1RB_Right	20.23	/	/	19.13	/	/	<=30	Pass
		Outer_Full	20.14	/	/	19.04	/	/	<=30	Pass
		Inner_Full	21.14	/	/	20.04	/	/	<=30	Pass
		Inner_1RB_Left	21.16	/	/	20.06	/	/	<=30	Pass

		Inner 1RB Right	21.18	/	/	20.08	/	/	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge 1RB Left	19.61	/	/	18.51	/	/	<=30	Pass
		Edge 1RB Right	19.60	/	/	18.50	/	/	<=30	Pass
		Outer_Full	19.78	/	/	18.68	/	/	<=30	Pass
		Inner_Full	19.76	/	/	18.66	/	/	<=30	Pass
		Inner 1RB Left	19.61	/	/	18.51	/	/	<=30	Pass
		Inner 1RB Right	19.68	/	/	18.58	/	/	<=30	Pass
	3462.51	Edge 1RB Left	19.71	/	/	18.61	/	/	<=30	Pass
		Edge 1RB Right	19.68	/	/	18.58	/	/	<=30	Pass
		Outer_Full	19.90	/	/	18.80	/	/	<=30	Pass
		Inner_Full	19.91	/	/	18.81	/	/	<=30	Pass
		Inner 1RB Left	19.74	/	/	18.64	/	/	<=30	Pass
		Inner 1RB Right	19.79	/	/	18.69	/	/	<=30	Pass
	3537.48	Edge 1RB Left	19.41	/	/	18.31	/	/	<=30	Pass
		Edge 1RB Right	19.53	/	/	18.43	/	/	<=30	Pass
		Outer_Full	19.66	/	/	18.56	/	/	<=30	Pass
		Inner_Full	19.68	/	/	18.58	/	/	<=30	Pass
		Inner 1RB Left	19.61	/	/	18.51	/	/	<=30	Pass
		Inner 1RB Right	19.51	/	/	18.41	/	/	<=30	Pass
CP-OFDM 256 QAM	3500.01	Edge 1RB Left	16.89	/	/	15.79	/	/	<=30	Pass
		Edge 1RB Right	16.87	/	/	15.77	/	/	<=30	Pass
		Outer_Full	16.84	/	/	15.74	/	/	<=30	Pass
		Inner_Full	16.82	/	/	15.72	/	/	<=30	Pass
		Inner 1RB Left	16.87	/	/	15.77	/	/	<=30	Pass
		Inner 1RB Right	16.86	/	/	15.76	/	/	<=30	Pass
	3462.51	Edge 1RB Left	17.01	/	/	15.91	/	/	<=30	Pass
		Edge 1RB Right	16.99	/	/	15.89	/	/	<=30	Pass
		Outer_Full	17.00	/	/	15.90	/	/	<=30	Pass
		Inner_Full	16.98	/	/	15.88	/	/	<=30	Pass
		Inner 1RB Left	17.00	/	/	15.90	/	/	<=30	Pass
		Inner 1RB Right	16.97	/	/	15.87	/	/	<=30	Pass
	3537.48	Edge 1RB Left	16.79	/	/	15.69	/	/	<=30	Pass
		Edge 1RB Right	16.82	/	/	15.72	/	/	<=30	Pass
		Outer_Full	16.70	/	/	15.60	/	/	<=30	Pass
		Inner_Full	16.71	/	/	15.61	/	/	<=30	Pass
		Inner 1RB Left	16.80	/	/	15.70	/	/	<=30	Pass
		Inner 1RB Right	16.78	/	/	15.68	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30k_SISO_30MHz_NTNV_EIRP

5G NR n78e SCS=30kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge 1RB Left	23.00	/	/	21.90	/	/	<=30	Pass
		Edge 1RB Right	22.99	/	/	21.89	/	/	<=30	Pass
		Outer Full	23.05	/	/	21.95	/	/	<=30	Pass
		Inner Full	23.52	/	/	22.42	/	/	<=30	Pass
		Inner 1RB Left	23.43	/	/	22.33	/	/	<=30	Pass
		Inner 1RB Right	23.45	/	/	22.35	/	/	<=30	Pass
	3465	Edge 1RB Left	22.93	/	/	21.83	/	/	<=30	Pass
		Edge 1RB Right	22.94	/	/	21.84	/	/	<=30	Pass
		Outer Full	22.97	/	/	21.87	/	/	<=30	Pass
		Inner Full	23.50	/	/	22.40	/	/	<=30	Pass
		Inner 1RB Left	23.35	/	/	22.25	/	/	<=30	Pass
		Inner 1RB Right	23.38	/	/	22.28	/	/	<=30	Pass
	3534.99	Edge 1RB Left	23.03	/	/	21.93	/	/	<=30	Pass

		Edge 1RB Right	23.00	/	/	21.90	/	/	<=30	Pass
		Outer Full	23.07	/	/	21.97	/	/	<=30	Pass
		Inner Full	23.55	/	/	22.45	/	/	<=30	Pass
		Inner 1RB Left	23.52	/	/	22.42	/	/	<=30	Pass
		Inner 1RB Right	23.43	/	/	22.33	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Edge 1RB Left	22.55	/	/	21.45	/	/	<=30	Pass
		Edge 1RB Right	22.53	/	/	21.43	/	/	<=30	Pass
		Outer Full	22.55	/	/	21.45	/	/	<=30	Pass
		Inner Full	23.52	/	/	22.42	/	/	<=30	Pass
		Inner 1RB Left	23.54	/	/	22.44	/	/	<=30	Pass
		Inner 1RB Right	23.57	/	/	22.47	/	/	<=30	Pass
	3465	Edge 1RB Left	22.45	/	/	21.35	/	/	<=30	Pass
		Edge 1RB Right	22.47	/	/	21.37	/	/	<=30	Pass
		Outer Full	22.47	/	/	21.37	/	/	<=30	Pass
		Inner Full	23.46	/	/	22.36	/	/	<=30	Pass
		Inner 1RB Left	23.48	/	/	22.38	/	/	<=30	Pass
		Inner 1RB Right	23.55	/	/	22.45	/	/	<=30	Pass
	3534.99	Edge 1RB Left	22.62	/	/	21.52	/	/	<=30	Pass
		Edge 1RB Right	22.54	/	/	21.44	/	/	<=30	Pass
		Outer Full	22.58	/	/	21.48	/	/	<=30	Pass
		Inner Full	23.54	/	/	22.44	/	/	<=30	Pass
		Inner 1RB Left	23.63	/	/	22.53	/	/	<=30	Pass
		Inner 1RB Right	23.55	/	/	22.45	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3500.01	Edge 1RB Left	21.65	/	/	20.55	/	/	<=30	Pass
		Edge 1RB Right	21.63	/	/	20.53	/	/	<=30	Pass
		Outer Full	21.55	/	/	20.45	/	/	<=30	Pass
		Inner Full	22.61	/	/	21.51	/	/	<=30	Pass
		Inner 1RB Left	22.62	/	/	21.52	/	/	<=30	Pass
		Inner 1RB Right	22.59	/	/	21.49	/	/	<=30	Pass
	3465	Edge 1RB Left	21.56	/	/	20.46	/	/	<=30	Pass
		Edge 1RB Right	21.57	/	/	20.47	/	/	<=30	Pass
		Outer Full	21.45	/	/	20.35	/	/	<=30	Pass
		Inner Full	22.47	/	/	21.37	/	/	<=30	Pass
		Inner 1RB Left	22.25	/	/	21.15	/	/	<=30	Pass
		Inner 1RB Right	22.61	/	/	21.51	/	/	<=30	Pass
	3534.99	Edge 1RB Left	21.69	/	/	20.59	/	/	<=30	Pass
		Edge 1RB Right	21.72	/	/	20.62	/	/	<=30	Pass
		Outer Full	21.55	/	/	20.45	/	/	<=30	Pass
		Inner Full	22.62	/	/	21.52	/	/	<=30	Pass
		Inner 1RB Left	22.71	/	/	21.61	/	/	<=30	Pass
		Inner 1RB Right	22.62	/	/	21.52	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3500.01	Edge 1RB Left	21.29	/	/	20.19	/	/	<=30	Pass
		Edge 1RB Right	21.25	/	/	20.15	/	/	<=30	Pass
		Outer Full	21.10	/	/	20.00	/	/	<=30	Pass
		Inner Full	21.09	/	/	19.99	/	/	<=30	Pass
		Inner 1RB Left	21.19	/	/	20.09	/	/	<=30	Pass
		Inner 1RB Right	20.98	/	/	19.88	/	/	<=30	Pass
	3465	Edge 1RB Left	21.14	/	/	20.04	/	/	<=30	Pass
		Edge 1RB Right	20.95	/	/	19.85	/	/	<=30	Pass
		Outer Full	21.07	/	/	19.97	/	/	<=30	Pass
		Inner Full	21.06	/	/	19.96	/	/	<=30	Pass
		Inner 1RB Left	21.03	/	/	19.93	/	/	<=30	Pass
		Inner 1RB Right	20.95	/	/	19.85	/	/	<=30	Pass
	3534.99	Edge 1RB Left	21.04	/	/	19.94	/	/	<=30	Pass
		Edge 1RB Right	21.09	/	/	19.99	/	/	<=30	Pass
		Outer Full	21.14	/	/	20.04	/	/	<=30	Pass
		Inner Full	21.07	/	/	19.97	/	/	<=30	Pass
		Inner 1RB Left	21.26	/	/	20.16	/	/	<=30	Pass
		Inner 1RB Right	21.11	/	/	20.01	/	/	<=30	Pass

DFT-s-OFDM 256 QAM	3500.01	Edge_1RB_Left	19.17	/	/	18.07	/	/	<=30	Pass
		Edge_1RB_Right	19.11	/	/	18.01	/	/	<=30	Pass
		Outer_Full	19.10	/	/	18.00	/	/	<=30	Pass
		Inner_Full	19.06	/	/	17.96	/	/	<=30	Pass
		Inner_1RB_Left	19.12	/	/	18.02	/	/	<=30	Pass
		Inner_1RB_Right	19.04	/	/	17.94	/	/	<=30	Pass
	3465	Edge_1RB_Left	18.97	/	/	17.87	/	/	<=30	Pass
		Edge_1RB_Right	19.07	/	/	17.97	/	/	<=30	Pass
		Outer_Full	19.07	/	/	17.97	/	/	<=30	Pass
		Inner_Full	19.06	/	/	17.96	/	/	<=30	Pass
		Inner_1RB_Left	19.01	/	/	17.91	/	/	<=30	Pass
		Inner_1RB_Right	19.09	/	/	17.99	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	19.18	/	/	18.08	/	/	<=30	Pass
		Edge_1RB_Right	19.12	/	/	18.02	/	/	<=30	Pass
		Outer_Full	19.10	/	/	18.00	/	/	<=30	Pass
		Inner_Full	19.12	/	/	18.02	/	/	<=30	Pass
		Inner_1RB_Left	19.18	/	/	18.08	/	/	<=30	Pass
		Inner_1RB_Right	19.04	/	/	17.94	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	20.56	/	/	19.46	/	/	<=30	Pass
		Edge_1RB_Right	20.54	/	/	19.44	/	/	<=30	Pass
		Outer_Full	20.57	/	/	19.47	/	/	<=30	Pass
		Inner_Full	22.00	/	/	20.90	/	/	<=30	Pass
		Inner_1RB_Left	22.01	/	/	20.91	/	/	<=30	Pass
		Inner_1RB_Right	21.96	/	/	20.86	/	/	<=30	Pass
	3465	Edge_1RB_Left	20.36	/	/	19.26	/	/	<=30	Pass
		Edge_1RB_Right	20.49	/	/	19.39	/	/	<=30	Pass
		Outer_Full	20.54	/	/	19.44	/	/	<=30	Pass
		Inner_Full	21.95	/	/	20.85	/	/	<=30	Pass
		Inner_1RB_Left	21.91	/	/	20.81	/	/	<=30	Pass
		Inner_1RB_Right	21.99	/	/	20.89	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	20.53	/	/	19.43	/	/	<=30	Pass
		Edge_1RB_Right	20.55	/	/	19.45	/	/	<=30	Pass
		Outer_Full	20.62	/	/	19.52	/	/	<=30	Pass
		Inner_Full	21.97	/	/	20.87	/	/	<=30	Pass
		Inner_1RB_Left	22.00	/	/	20.90	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	20.85	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	20.65	/	/	19.55	/	/	<=30	Pass
		Edge_1RB_Right	20.60	/	/	19.50	/	/	<=30	Pass
		Outer_Full	20.54	/	/	19.44	/	/	<=30	Pass
		Inner_Full	21.54	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Left	21.62	/	/	20.52	/	/	<=30	Pass
		Inner_1RB_Right	21.41	/	/	20.31	/	/	<=30	Pass
	3465	Edge_1RB_Left	20.58	/	/	19.48	/	/	<=30	Pass
		Edge_1RB_Right	20.59	/	/	19.49	/	/	<=30	Pass
		Outer_Full	20.50	/	/	19.40	/	/	<=30	Pass
		Inner_Full	21.50	/	/	20.40	/	/	<=30	Pass
		Inner_1RB_Left	21.54	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Right	21.65	/	/	20.55	/	/	<=30	Pass
	3534.99	Edge_1RB_Left	20.69	/	/	19.59	/	/	<=30	Pass
		Edge_1RB_Right	20.63	/	/	19.53	/	/	<=30	Pass
		Outer_Full	20.59	/	/	19.49	/	/	<=30	Pass
		Inner_Full	21.58	/	/	20.48	/	/	<=30	Pass
		Inner_1RB_Left	21.63	/	/	20.53	/	/	<=30	Pass
		Inner_1RB_Right	21.66	/	/	20.56	/	/	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge_1RB_Left	20.00	/	/	18.90	/	/	<=30	Pass
		Edge_1RB_Right	19.95	/	/	18.85	/	/	<=30	Pass
		Outer_Full	20.09	/	/	18.99	/	/	<=30	Pass
		Inner_Full	20.05	/	/	18.95	/	/	<=30	Pass
		Inner_1RB_Left	20.02	/	/	18.92	/	/	<=30	Pass

	3465	Inner_1RB_Right	19.93	/	/	18.83	/	/	<=30	Pass	
		Edge_1RB_Left	19.83	/	/	18.73	/	/	<=30	Pass	
		Edge_1RB_Right	19.90	/	/	18.80	/	/	<=30	Pass	
		Outer_Full	20.03	/	/	18.93	/	/	<=30	Pass	
		Inner_Full	20.00	/	/	18.90	/	/	<=30	Pass	
		Inner_1RB_Left	19.85	/	/	18.75	/	/	<=30	Pass	
		Inner_1RB_Right	19.90	/	/	18.80	/	/	<=30	Pass	
		3534.99	Edge_1RB_Left	19.99	/	/	18.89	/	/	<=30	Pass
			Edge_1RB_Right	19.98	/	/	18.88	/	/	<=30	Pass
			Outer_Full	20.11	/	/	19.01	/	/	<=30	Pass
			Inner_Full	20.05	/	/	18.95	/	/	<=30	Pass
			Inner_1RB_Left	19.96	/	/	18.86	/	/	<=30	Pass
	Inner_1RB_Right		20.00	/	/	18.90	/	/	<=30	Pass	
	CP-OFDM 256 QAM	3500.01	Edge_1RB_Left	17.19	/	/	16.09	/	/	<=30	Pass
Edge_1RB_Right			17.21	/	/	16.11	/	/	<=30	Pass	
Outer_Full			17.13	/	/	16.03	/	/	<=30	Pass	
Inner_Full			17.11	/	/	16.01	/	/	<=30	Pass	
Inner_1RB_Left			17.21	/	/	16.11	/	/	<=30	Pass	
Inner_1RB_Right			17.15	/	/	16.05	/	/	<=30	Pass	
3465		Edge_1RB_Left	17.12	/	/	16.02	/	/	<=30	Pass	
		Edge_1RB_Right	17.15	/	/	16.05	/	/	<=30	Pass	
		Outer_Full	17.05	/	/	15.95	/	/	<=30	Pass	
		Inner_Full	17.07	/	/	15.97	/	/	<=30	Pass	
		Inner_1RB_Left	17.12	/	/	16.02	/	/	<=30	Pass	
		Inner_1RB_Right	17.14	/	/	16.04	/	/	<=30	Pass	
3534.99		Edge_1RB_Left	17.23	/	/	16.13	/	/	<=30	Pass	
		Edge_1RB_Right	17.16	/	/	16.06	/	/	<=30	Pass	
		Outer_Full	17.15	/	/	16.05	/	/	<=30	Pass	
		Inner_Full	17.12	/	/	16.02	/	/	<=30	Pass	
		Inner_1RB_Left	17.27	/	/	16.17	/	/	<=30	Pass	
		Inner_1RB_Right	17.17	/	/	16.07	/	/	<=30	Pass	
Note1: Antenna Gain: Ant2: -1.10dBi;											
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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge 1RB Left	22.97	/	/	21.87	/	/	<=30	Pass
		Edge 1RB Right	22.96	/	/	21.86	/	/	<=30	Pass
		Outer Full	23.04	/	/	21.94	/	/	<=30	Pass
		Inner Full	23.53	/	/	22.43	/	/	<=30	Pass
		Inner 1RB Left	23.44	/	/	22.34	/	/	<=30	Pass
		Inner 1RB Right	23.40	/	/	22.30	/	/	<=30	Pass
	3470.01	Edge 1RB Left	22.96	/	/	21.86	/	/	<=30	Pass
		Edge 1RB Right	22.96	/	/	21.86	/	/	<=30	Pass
		Outer Full	23.03	/	/	21.93	/	/	<=30	Pass
		Inner Full	23.56	/	/	22.46	/	/	<=30	Pass
		Inner 1RB Left	23.43	/	/	22.33	/	/	<=30	Pass
		Inner 1RB Right	23.45	/	/	22.35	/	/	<=30	Pass
	3529.98	Edge 1RB Left	22.98	/	/	21.88	/	/	<=30	Pass
		Edge 1RB Right	22.88	/	/	21.78	/	/	<=30	Pass
		Outer Full	23.00	/	/	21.90	/	/	<=30	Pass
		Inner Full	23.50	/	/	22.40	/	/	<=30	Pass
		Inner 1RB Left	23.42	/	/	22.32	/	/	<=30	Pass
		Inner 1RB Right	23.35	/	/	22.25	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Edge 1RB Left	22.51	/	/	21.41	/	/	<=30	Pass

		Edge 1RB Right	22.52	/	/	21.42	/	/	<=30	Pass	
		Outer Full	22.53	/	/	21.43	/	/	<=30	Pass	
		Inner Full	23.52	/	/	22.42	/	/	<=30	Pass	
		Inner 1RB Left	23.52	/	/	22.42	/	/	<=30	Pass	
		Inner 1RB Right	23.54	/	/	22.44	/	/	<=30	Pass	
	3470.01	Edge 1RB Left	22.52	/	/	21.42	/	/	<=30	Pass	
		Edge 1RB Right	22.56	/	/	21.46	/	/	<=30	Pass	
		Outer Full	22.55	/	/	21.45	/	/	<=30	Pass	
		Inner Full	23.53	/	/	22.43	/	/	<=30	Pass	
		Inner 1RB Left	23.47	/	/	22.37	/	/	<=30	Pass	
		Inner 1RB Right	23.58	/	/	22.48	/	/	<=30	Pass	
		3529.98	Edge 1RB Left	22.59	/	/	21.49	/	/	<=30	Pass
			Edge 1RB Right	22.46	/	/	21.36	/	/	<=30	Pass
			Outer Full	22.47	/	/	21.37	/	/	<=30	Pass
			Inner Full	23.51	/	/	22.41	/	/	<=30	Pass
	Inner 1RB Left		23.53	/	/	22.43	/	/	<=30	Pass	
	DFT-s-OFDM 16 QAM		Inner 1RB Right	23.52	/	/	22.42	/	/	<=30	Pass
			3500.01	Edge 1RB Left	21.59	/	/	20.49	/	/	<=30
Edge 1RB Right				21.62	/	/	20.52	/	/	<=30	Pass
Outer Full				21.53	/	/	20.43	/	/	<=30	Pass
Inner Full				22.54	/	/	21.44	/	/	<=30	Pass
Inner 1RB Left		22.59		/	/	21.49	/	/	<=30	Pass	
		Inner 1RB Right	22.61	/	/	21.51	/	/	<=30	Pass	
		3470.01	Edge 1RB Left	21.60	/	/	20.50	/	/	<=30	Pass
			Edge 1RB Right	21.65	/	/	20.55	/	/	<=30	Pass
			Outer Full	21.54	/	/	20.44	/	/	<=30	Pass
			Inner Full	22.58	/	/	21.48	/	/	<=30	Pass
Inner 1RB Left			22.63	/	/	21.53	/	/	<=30	Pass	
		Inner 1RB Right	22.67	/	/	21.57	/	/	<=30	Pass	
		3529.98	Edge 1RB Left	21.66	/	/	20.56	/	/	<=30	Pass
			Edge 1RB Right	21.56	/	/	20.46	/	/	<=30	Pass
			Outer Full	21.49	/	/	20.39	/	/	<=30	Pass
			Inner Full	22.53	/	/	21.43	/	/	<=30	Pass
Inner 1RB Left			22.63	/	/	21.53	/	/	<=30	Pass	
DFT-s-OFDM 64 QAM		Inner 1RB Right	22.58	/	/	21.48	/	/	<=30	Pass	
		3500.01	Edge 1RB Left	20.96	/	/	19.86	/	/	<=30	Pass
			Edge 1RB Right	20.97	/	/	19.87	/	/	<=30	Pass
			Outer Full	21.05	/	/	19.95	/	/	<=30	Pass
			Inner Full	21.10	/	/	20.00	/	/	<=30	Pass
	Inner 1RB Left		20.97	/	/	19.87	/	/	<=30	Pass	
		Inner 1RB Right	20.84	/	/	19.74	/	/	<=30	Pass	
		3470.01	Edge 1RB Left	21.15	/	/	20.05	/	/	<=30	Pass
			Edge 1RB Right	20.94	/	/	19.84	/	/	<=30	Pass
			Outer Full	21.06	/	/	19.96	/	/	<=30	Pass
			Inner Full	21.07	/	/	19.97	/	/	<=30	Pass
	Inner 1RB Left		20.99	/	/	19.89	/	/	<=30	Pass	
		Inner 1RB Right	20.99	/	/	19.89	/	/	<=30	Pass	
		3529.98	Edge 1RB Left	21.11	/	/	20.01	/	/	<=30	Pass
			Edge 1RB Right	20.90	/	/	19.80	/	/	<=30	Pass
			Outer Full	21.03	/	/	19.93	/	/	<=30	Pass
			Inner Full	21.04	/	/	19.94	/	/	<=30	Pass
	Inner 1RB Left		21.07	/	/	19.97	/	/	<=30	Pass	
DFT-s-OFDM 256 QAM		Inner 1RB Right	20.81	/	/	19.71	/	/	<=30	Pass	
		3500.01	Edge 1RB Left	19.15	/	/	18.05	/	/	<=30	Pass
			Edge 1RB Right	19.01	/	/	17.91	/	/	<=30	Pass
			Outer Full	19.11	/	/	18.01	/	/	<=30	Pass
			Inner Full	19.08	/	/	17.98	/	/	<=30	Pass
	Inner 1RB Left		19.11	/	/	18.01	/	/	<=30	Pass	
		Inner 1RB Right	19.04	/	/	17.94	/	/	<=30	Pass	

	3470.01	Edge_1RB_Left	19.05	/	/	17.95	/	/	<=30	Pass
		Edge_1RB_Right	19.06	/	/	17.96	/	/	<=30	Pass
		Outer_Full	19.10	/	/	18.00	/	/	<=30	Pass
		Inner_Full	19.13	/	/	18.03	/	/	<=30	Pass
		Inner_1RB_Left	19.10	/	/	18.00	/	/	<=30	Pass
		Inner_1RB_Right	19.15	/	/	18.05	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	19.10	/	/	18.00	/	/	<=30	Pass
		Edge_1RB_Right	19.02	/	/	17.92	/	/	<=30	Pass
		Outer_Full	19.06	/	/	17.96	/	/	<=30	Pass
		Inner_Full	19.06	/	/	17.96	/	/	<=30	Pass
		Inner_1RB_Left	19.07	/	/	17.97	/	/	<=30	Pass
		Inner_1RB_Right	19.03	/	/	17.93	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	20.43	/	/	19.33	/	/	<=30	Pass
		Edge_1RB_Right	20.53	/	/	19.43	/	/	<=30	Pass
		Outer_Full	20.54	/	/	19.44	/	/	<=30	Pass
		Inner_Full	22.02	/	/	20.92	/	/	<=30	Pass
		Inner_1RB_Left	22.01	/	/	20.91	/	/	<=30	Pass
		Inner_1RB_Right	22.01	/	/	20.91	/	/	<=30	Pass
	3470.01	Edge_1RB_Left	20.43	/	/	19.33	/	/	<=30	Pass
		Edge_1RB_Right	20.50	/	/	19.40	/	/	<=30	Pass
		Outer_Full	20.53	/	/	19.43	/	/	<=30	Pass
		Inner_Full	22.04	/	/	20.94	/	/	<=30	Pass
		Inner_1RB_Left	22.05	/	/	20.95	/	/	<=30	Pass
		Inner_1RB_Right	22.04	/	/	20.94	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	20.51	/	/	19.41	/	/	<=30	Pass
		Edge_1RB_Right	20.41	/	/	19.31	/	/	<=30	Pass
		Outer_Full	20.47	/	/	19.37	/	/	<=30	Pass
		Inner_Full	21.94	/	/	20.84	/	/	<=30	Pass
		Inner_1RB_Left	21.96	/	/	20.86	/	/	<=30	Pass
		Inner_1RB_Right	22.02	/	/	20.92	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	20.52	/	/	19.42	/	/	<=30	Pass
		Edge_1RB_Right	20.51	/	/	19.41	/	/	<=30	Pass
		Outer_Full	20.52	/	/	19.42	/	/	<=30	Pass
		Inner_Full	21.51	/	/	20.41	/	/	<=30	Pass
		Inner_1RB_Left	21.54	/	/	20.44	/	/	<=30	Pass
		Inner_1RB_Right	21.58	/	/	20.48	/	/	<=30	Pass
	3470.01	Edge_1RB_Left	20.62	/	/	19.52	/	/	<=30	Pass
		Edge_1RB_Right	20.65	/	/	19.55	/	/	<=30	Pass
		Outer_Full	20.56	/	/	19.46	/	/	<=30	Pass
		Inner_Full	21.50	/	/	20.40	/	/	<=30	Pass
		Inner_1RB_Left	21.63	/	/	20.53	/	/	<=30	Pass
		Inner_1RB_Right	21.66	/	/	20.56	/	/	<=30	Pass
	3529.98	Edge_1RB_Left	20.64	/	/	19.54	/	/	<=30	Pass
		Edge_1RB_Right	20.56	/	/	19.46	/	/	<=30	Pass
		Outer_Full	20.50	/	/	19.40	/	/	<=30	Pass
		Inner_Full	21.48	/	/	20.38	/	/	<=30	Pass
		Inner_1RB_Left	21.58	/	/	20.48	/	/	<=30	Pass
		Inner_1RB_Right	21.59	/	/	20.49	/	/	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge_1RB_Left	19.95	/	/	18.85	/	/	<=30	Pass
		Edge_1RB_Right	19.96	/	/	18.86	/	/	<=30	Pass
		Outer_Full	20.05	/	/	18.95	/	/	<=30	Pass
		Inner_Full	20.04	/	/	18.94	/	/	<=30	Pass
		Inner_1RB_Left	19.96	/	/	18.86	/	/	<=30	Pass
		Inner_1RB_Right	19.93	/	/	18.83	/	/	<=30	Pass
	3470.01	Edge_1RB_Left	19.96	/	/	18.86	/	/	<=30	Pass
		Edge_1RB_Right	19.90	/	/	18.80	/	/	<=30	Pass
		Outer_Full	20.08	/	/	18.98	/	/	<=30	Pass
		Inner_Full	20.08	/	/	18.98	/	/	<=30	Pass
		Inner_1RB_Left	19.97	/	/	18.87	/	/	<=30	Pass

	3529.98	Inner 1RB Right	19.98	/	/	18.88	/	/	<=30	Pass
		Edge 1RB Left	19.89	/	/	18.79	/	/	<=30	Pass
		Edge 1RB Right	19.82	/	/	18.72	/	/	<=30	Pass
		Outer Full	20.04	/	/	18.94	/	/	<=30	Pass
		Inner Full	20.01	/	/	18.91	/	/	<=30	Pass
		Inner 1RB Left	19.90	/	/	18.80	/	/	<=30	Pass
		Inner 1RB Right	19.91	/	/	18.81	/	/	<=30	Pass
CP-OFDM 256 QAM	3500.01	Edge 1RB Left	17.12	/	/	16.02	/	/	<=30	Pass
		Edge 1RB Right	17.14	/	/	16.04	/	/	<=30	Pass
		Outer Full	17.11	/	/	16.01	/	/	<=30	Pass
		Inner Full	17.09	/	/	15.99	/	/	<=30	Pass
		Inner 1RB Left	17.19	/	/	16.09	/	/	<=30	Pass
		Inner 1RB Right	17.16	/	/	16.06	/	/	<=30	Pass
	3470.01	Edge 1RB Left	17.11	/	/	16.01	/	/	<=30	Pass
		Edge 1RB Right	17.24	/	/	16.14	/	/	<=30	Pass
		Outer Full	17.10	/	/	16.00	/	/	<=30	Pass
		Inner Full	17.15	/	/	16.05	/	/	<=30	Pass
		Inner 1RB Left	17.18	/	/	16.08	/	/	<=30	Pass
		Inner 1RB Right	17.24	/	/	16.14	/	/	<=30	Pass
	3529.98	Edge 1RB Left	17.18	/	/	16.08	/	/	<=30	Pass
		Edge 1RB Right	17.10	/	/	16.00	/	/	<=30	Pass
		Outer Full	17.03	/	/	15.93	/	/	<=30	Pass
		Inner Full	17.02	/	/	15.92	/	/	<=30	Pass
		Inner 1RB Left	17.16	/	/	16.06	/	/	<=30	Pass
		Inner 1RB Right	17.12	/	/	16.02	/	/	<=30	Pass
Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30k_SISO_50MHz_NTNV_EIRP

5G NR n78e SCS=30kHz SISO 50MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge 1RB Left	22.95	/	/	21.85	/	/	<=30	Pass
		Edge 1RB Right	22.90	/	/	21.80	/	/	<=30	Pass
		Outer Full	23.03	/	/	21.93	/	/	<=30	Pass
		Inner Full	23.57	/	/	22.47	/	/	<=30	Pass
		Inner 1RB Left	23.43	/	/	22.33	/	/	<=30	Pass
		Inner 1RB Right	23.36	/	/	22.26	/	/	<=30	Pass
	3475.02	Edge 1RB Left	22.87	/	/	21.77	/	/	<=30	Pass
		Edge 1RB Right	22.88	/	/	21.78	/	/	<=30	Pass
		Outer Full	22.95	/	/	21.85	/	/	<=30	Pass
		Inner Full	23.46	/	/	22.36	/	/	<=30	Pass
		Inner 1RB Left	23.31	/	/	22.21	/	/	<=30	Pass
		Inner 1RB Right	23.37	/	/	22.27	/	/	<=30	Pass
	3525	Edge 1RB Left	22.93	/	/	21.83	/	/	<=30	Pass
		Edge 1RB Right	22.85	/	/	21.75	/	/	<=30	Pass
		Outer Full	22.93	/	/	21.83	/	/	<=30	Pass
		Inner Full	23.45	/	/	22.35	/	/	<=30	Pass
		Inner 1RB Left	23.40	/	/	22.30	/	/	<=30	Pass
		Inner 1RB Right	23.35	/	/	22.25	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Edge 1RB Left	22.47	/	/	21.37	/	/	<=30	Pass
		Edge 1RB Right	22.47	/	/	21.37	/	/	<=30	Pass
		Outer Full	22.54	/	/	21.44	/	/	<=30	Pass
		Inner Full	23.58	/	/	22.48	/	/	<=30	Pass
		Inner 1RB Left	23.50	/	/	22.40	/	/	<=30	Pass
		Inner 1RB Right	23.55	/	/	22.45	/	/	<=30	Pass
	3475.02	Edge 1RB Left	22.42	/	/	21.32	/	/	<=30	Pass

		Edge 1RB Right	22.46	/	/	21.36	/	/	<=30	Pass
		Outer Full	22.44	/	/	21.34	/	/	<=30	Pass
		Inner Full	23.44	/	/	22.34	/	/	<=30	Pass
		Inner 1RB Left	23.36	/	/	22.26	/	/	<=30	Pass
		Inner 1RB Right	23.52	/	/	22.42	/	/	<=30	Pass
	3525	Edge 1RB Left	22.47	/	/	21.37	/	/	<=30	Pass
		Edge 1RB Right	22.38	/	/	21.28	/	/	<=30	Pass
		Outer Full	22.41	/	/	21.31	/	/	<=30	Pass
		Inner Full	23.45	/	/	22.35	/	/	<=30	Pass
		Inner 1RB Left	23.47	/	/	22.37	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3500.01	Edge 1RB Left	21.59	/	/	20.49	/	/	<=30	Pass
		Edge 1RB Right	21.42	/	/	20.32	/	/	<=30	Pass
		Outer Full	21.54	/	/	20.44	/	/	<=30	Pass
		Inner Full	22.53	/	/	21.43	/	/	<=30	Pass
		Inner 1RB Left	22.62	/	/	21.52	/	/	<=30	Pass
	3475.02	Inner 1RB Right	22.51	/	/	21.41	/	/	<=30	Pass
		Edge 1RB Left	21.47	/	/	20.37	/	/	<=30	Pass
		Edge 1RB Right	21.58	/	/	20.48	/	/	<=30	Pass
		Outer Full	21.47	/	/	20.37	/	/	<=30	Pass
		Inner Full	22.41	/	/	21.31	/	/	<=30	Pass
	3525	Inner 1RB Left	22.22	/	/	21.12	/	/	<=30	Pass
		Inner 1RB Right	22.51	/	/	21.41	/	/	<=30	Pass
		Edge 1RB Left	21.57	/	/	20.47	/	/	<=30	Pass
		Edge 1RB Right	21.33	/	/	20.23	/	/	<=30	Pass
		Outer Full	21.44	/	/	20.34	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3500.01	Inner Full	22.39	/	/	21.29	/	/	<=30	Pass
		Inner 1RB Left	22.26	/	/	21.16	/	/	<=30	Pass
		Inner 1RB Right	22.50	/	/	21.40	/	/	<=30	Pass
	3475.02	Edge 1RB Left	21.06	/	/	19.96	/	/	<=30	Pass
		Edge 1RB Right	21.05	/	/	19.95	/	/	<=30	Pass
		Outer Full	21.08	/	/	19.98	/	/	<=30	Pass
		Inner Full	21.14	/	/	20.04	/	/	<=30	Pass
	3525	Inner 1RB Left	21.00	/	/	19.90	/	/	<=30	Pass
		Inner 1RB Right	20.86	/	/	19.76	/	/	<=30	Pass
		Edge 1RB Left	20.94	/	/	19.84	/	/	<=30	Pass
		Edge 1RB Right	20.86	/	/	19.76	/	/	<=30	Pass
		Outer Full	21.03	/	/	19.93	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3500.01	Inner Full	20.99	/	/	19.89	/	/	<=30	Pass
		Inner 1RB Left	21.05	/	/	19.95	/	/	<=30	Pass
		Inner 1RB Right	20.86	/	/	19.76	/	/	<=30	Pass
	3475.02	Edge 1RB Left	20.98	/	/	19.88	/	/	<=30	Pass
		Edge 1RB Right	20.87	/	/	19.77	/	/	<=30	Pass
		Outer Full	20.97	/	/	19.87	/	/	<=30	Pass
		Inner Full	20.97	/	/	19.87	/	/	<=30	Pass
	3525	Inner 1RB Left	20.90	/	/	19.80	/	/	<=30	Pass
		Inner 1RB Right	20.87	/	/	19.77	/	/	<=30	Pass
		Edge 1RB Left	19.00	/	/	17.90	/	/	<=30	Pass
	3475.02	Edge 1RB Right	18.97	/	/	17.87	/	/	<=30	Pass
		Outer Full	19.13	/	/	18.03	/	/	<=30	Pass
		Inner Full	19.11	/	/	18.01	/	/	<=30	Pass
		Inner 1RB Left	19.09	/	/	17.99	/	/	<=30	Pass
		Inner 1RB Right	18.97	/	/	17.87	/	/	<=30	Pass
	3525	Edge 1RB Left	19.00	/	/	17.90	/	/	<=30	Pass
		Edge 1RB Right	19.04	/	/	17.94	/	/	<=30	Pass
		Outer Full	19.07	/	/	17.97	/	/	<=30	Pass
		Inner Full	18.99	/	/	17.89	/	/	<=30	Pass
		Inner 1RB Left	18.97	/	/	17.87	/	/	<=30	Pass
		Inner 1RB Right	19.06	/	/	17.96	/	/	<=30	Pass

	3525	Edge_1RB_Left	19.06	/	/	17.96	/	/	<=30	Pass
		Edge_1RB_Right	18.95	/	/	17.85	/	/	<=30	Pass
		Outer_Full	19.01	/	/	17.91	/	/	<=30	Pass
		Inner_Full	18.97	/	/	17.87	/	/	<=30	Pass
		Inner_1RB_Left	18.97	/	/	17.87	/	/	<=30	Pass
		Inner_1RB_Right	18.92	/	/	17.82	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	20.42	/	/	19.32	/	/	<=30	Pass
		Edge_1RB_Right	20.50	/	/	19.40	/	/	<=30	Pass
		Outer_Full	20.51	/	/	19.41	/	/	<=30	Pass
		Inner_Full	22.00	/	/	20.90	/	/	<=30	Pass
		Inner_1RB_Left	21.93	/	/	20.83	/	/	<=30	Pass
		Inner_1RB_Right	21.93	/	/	20.83	/	/	<=30	Pass
	3475.02	Edge_1RB_Left	20.41	/	/	19.31	/	/	<=30	Pass
		Edge_1RB_Right	20.45	/	/	19.35	/	/	<=30	Pass
		Outer_Full	20.47	/	/	19.37	/	/	<=30	Pass
		Inner_Full	21.91	/	/	20.81	/	/	<=30	Pass
		Inner_1RB_Left	21.81	/	/	20.71	/	/	<=30	Pass
		Inner_1RB_Right	21.95	/	/	20.85	/	/	<=30	Pass
	3525	Edge_1RB_Left	20.42	/	/	19.32	/	/	<=30	Pass
		Edge_1RB_Right	20.36	/	/	19.26	/	/	<=30	Pass
		Outer_Full	20.38	/	/	19.28	/	/	<=30	Pass
		Inner_Full	21.86	/	/	20.76	/	/	<=30	Pass
		Inner_1RB_Left	21.87	/	/	20.77	/	/	<=30	Pass
		Inner_1RB_Right	21.88	/	/	20.78	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	20.64	/	/	19.54	/	/	<=30	Pass
		Edge_1RB_Right	20.59	/	/	19.49	/	/	<=30	Pass
		Outer_Full	20.52	/	/	19.42	/	/	<=30	Pass
		Inner_Full	21.56	/	/	20.46	/	/	<=30	Pass
		Inner_1RB_Left	21.58	/	/	20.48	/	/	<=30	Pass
		Inner_1RB_Right	21.50	/	/	20.40	/	/	<=30	Pass
	3475.02	Edge_1RB_Left	20.60	/	/	19.50	/	/	<=30	Pass
		Edge_1RB_Right	20.59	/	/	19.49	/	/	<=30	Pass
		Outer_Full	20.45	/	/	19.35	/	/	<=30	Pass
		Inner_Full	21.45	/	/	20.35	/	/	<=30	Pass
		Inner_1RB_Left	21.46	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Right	21.50	/	/	20.40	/	/	<=30	Pass
	3525	Edge_1RB_Left	20.53	/	/	19.43	/	/	<=30	Pass
		Edge_1RB_Right	20.50	/	/	19.40	/	/	<=30	Pass
		Outer_Full	20.42	/	/	19.32	/	/	<=30	Pass
		Inner_Full	21.42	/	/	20.32	/	/	<=30	Pass
		Inner_1RB_Left	21.53	/	/	20.43	/	/	<=30	Pass
		Inner_1RB_Right	21.47	/	/	20.37	/	/	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge_1RB_Left	20.03	/	/	18.93	/	/	<=30	Pass
		Edge_1RB_Right	19.87	/	/	18.77	/	/	<=30	Pass
		Outer_Full	20.07	/	/	18.97	/	/	<=30	Pass
		Inner_Full	20.06	/	/	18.96	/	/	<=30	Pass
		Inner_1RB_Left	19.90	/	/	18.80	/	/	<=30	Pass
		Inner_1RB_Right	19.90	/	/	18.80	/	/	<=30	Pass
	3475.02	Edge_1RB_Left	19.83	/	/	18.73	/	/	<=30	Pass
		Edge_1RB_Right	19.96	/	/	18.86	/	/	<=30	Pass
		Outer_Full	19.96	/	/	18.86	/	/	<=30	Pass
		Inner_Full	20.00	/	/	18.90	/	/	<=30	Pass
		Inner_1RB_Left	20.01	/	/	18.91	/	/	<=30	Pass
		Inner_1RB_Right	19.89	/	/	18.79	/	/	<=30	Pass
	3525	Edge_1RB_Left	19.94	/	/	18.84	/	/	<=30	Pass
		Edge_1RB_Right	19.91	/	/	18.81	/	/	<=30	Pass
		Outer_Full	19.95	/	/	18.85	/	/	<=30	Pass
		Inner_Full	19.92	/	/	18.82	/	/	<=30	Pass
		Inner_1RB_Left	19.82	/	/	18.72	/	/	<=30	Pass