1.1.12 30k_SISO_50MHz_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 50MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3575.01	Edge_1RB_Left	20.95	/	/	18.17	/	/	<=23	Pass
		Edge_1RB_Right	18.37	/	/	15.59	/	/	<=23	Pass
		Outer_Full	11.33	/	/	8.55	/	/	<=23	Pass
		Inner_Full	14.68	/	/	11.90	/	/	<=23	Pass
		Inner_1RB_Left	20.07	/	/	17.29	/	/	<=23	Pass
		Inner_1RB_Right	18.56	/	/	15.78	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.51	/	/	15.73	/	/	<=23	Pass
		Edge_1RB_Right	19.13	/	/	16.35	/	/	<=23	Pass
		Outer_Full	12.43	/	/	9.65	/	/	<=23	Pass
		Inner_Full	15.93	/	/	13.15	/	/	<=23	Pass
		Inner_1RB_Left	18.93	/	/	16.15	/	/	<=23	Pass
		Inner_1RB_Right	19.47	/	/	16.69	/	/	<=23	Pass
	3675	Edge_1RB_Left	18.94	/	/	16.16	/	/	<=23	Pass
		Edge_1RB_Right	18.15	/	/	15.37	/	/	<=23	Pass
		Outer_Full	11.88	/	/	9.10	/	/	<=23	Pass
		Inner_Full	15.39	/	/	12.61	/	/	<=23	Pass
		Inner_1RB_Left	19.44	/	/	16.66	/	/	<=23	Pass
		Inner_1RB_Right	18.74	/	/	15.96	/	/	<=23	Pass
DFT-s-OFDM QPSK	3575.01	Edge_1RB_Left	18.91	/	/	16.13	/	/	<=23	Pass
		Edge_1RB_Right	17.45	/	/	14.67	/	/	<=23	Pass
		Outer_Full	10.64	/	/	7.86	/	/	<=23	Pass
		Inner_Full	14.60	/	/	11.82	/	/	<=23	Pass
		Inner_1RB_Left	19.66	/	/	16.88	/	/	<=23	Pass
		Inner_1RB_Right	18.60	/	/	15.82	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.41	/	/	15.63	/	/	<=23	Pass
		Edge_1RB_Right	18.34	/	/	15.56	/	/	<=23	Pass
		Outer_Full	12.09	/	/	9.31	/	/	<=23	Pass
		Inner_Full	15.85	/	/	13.07	/	/	<=23	Pass
		Inner_1RB_Left	19.55	/	/	16.77	/	/	<=23	Pass
		Inner_1RB_Right	19.38	/	/	16.60	/	/	<=23	Pass
	3675	Edge_1RB_Left	18.49	/	/	15.71	/	/	<=23	Pass
		Edge_1RB_Right	17.78	/	/	15.00	/	/	<=23	Pass
		Outer_Full	11.60	/	/	8.82	/	/	<=23	Pass
		Inner_Full	15.31	/	/	12.53	/	/	<=23	Pass
		Inner_1RB_Left	19.26	/	/	16.48	/	/	<=23	Pass
		Inner_1RB_Right	18.75	/	/	15.97	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3575.01	Edge_1RB_Left	17.63	/	/	14.85	/	/	<=23	Pass
		Edge_1RB_Right	16.46	/	/	13.68	/	/	<=23	Pass
		Outer_Full	9.48	/	/	6.70	/	/	<=23	Pass
		Inner_Full	13.53	/	/	10.75	/	/	<=23	Pass
		Inner_1RB_Left	19.03	/	/	16.25	/	/	<=23	Pass
		Inner_1RB_Right	17.81	/	/	15.03	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.78	/	/	14.00	/	/	<=23	Pass
		Edge_1RB_Right	17.12	/	/	14.34	/	/	<=23	Pass
		Outer_Full	10.66	/	/	7.88	/	/	<=23	Pass
		Inner_Full	14.65	/	/	11.87	/	/	<=23	Pass
		Inner_1RB_Left	17.61	/	/	14.83	/	/	<=23	Pass
		Inner_1RB_Right	18.19	/	/	15.41	/	/	<=23	Pass
	3675	Edge_1RB_Left	17.39	/	/	14.61	/	/	<=23	Pass
		Edge_1RB_Right	16.66	/	/	13.88	/	/	<=23	Pass
		Outer_Full	10.22	/	/	7.44	/	/	<=23	Pass

		Inner_Full	14.11	/	/	11.33	/	/	<=23	Pass
		Inner_1RB_Left	18.32	/	/	15.54	/	/	<=23	Pass
		Inner_1RB_Right	17.89	/	/	15.11	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3575.01	Edge_1RB_Left	17.50	/	/	14.72	/	/	<=23	Pass
		Edge_1RB_Right	16.38	/	/	13.60	/	/	<=23	Pass
		Outer_Full	8.80	/	/	6.02	/	/	<=23	Pass
		Inner_Full	12.08	/	/	9.30	/	/	<=23	Pass
		Inner_1RB_Left	17.67	/	/	14.89	/	/	<=23	Pass
		Inner_1RB_Right	16.25	/	/	13.47	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.50	/	/	13.72	/	/	<=23	Pass
		Edge_1RB_Right	17.12	/	/	14.34	/	/	<=23	Pass
		Outer_Full	10.26	/	/	7.48	/	/	<=23	Pass
		Inner_Full	13.32	/	/	10.54	/	/	<=23	Pass
		Inner_1RB_Left	16.52	/	/	13.74	/	/	<=23	Pass
		Inner_1RB_Right	16.84	/	/	14.06	/	/	<=23	Pass
	3675	Edge_1RB_Left	17.16	/	/	14.38	/	/	<=23	Pass
		Edge_1RB_Right	16.61	/	/	13.83	/	/	<=23	Pass
		Outer_Full	9.91	/	/	7.13	/	/	<=23	Pass
		Inner_Full	12.98	/	/	10.20	/	/	<=23	Pass
		Inner_1RB_Left	17.33	/	/	14.55	/	/	<=23	Pass
		Inner_1RB_Right	16.75	/	/	13.97	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3575.01	Edge_1RB_Left	15.61	/	/	12.83	/	/	<=23	Pass
		Edge_1RB_Right	14.23	/	/	11.45	/	/	<=23	Pass
		Outer_Full	7.12	/	/	4.34	/	/	<=23	Pass
		Inner_Full	10.34	/	/	7.56	/	/	<=23	Pass
		Inner_1RB_Left	15.75	/	/	12.97	/	/	<=23	Pass
		Inner_1RB_Right	14.41	/	/	11.63	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	14.43	/	/	11.65	/	/	<=23	Pass
		Edge_1RB_Right	15.04	/	/	12.26	/	/	<=23	Pass
		Outer_Full	8.27	/	/	5.49	/	/	<=23	Pass
		Inner_Full	11.39	/	/	8.61	/	/	<=23	Pass
		Inner_1RB_Left	14.49	/	/	11.71	/	/	<=23	Pass
		Inner_1RB_Right	14.85	/	/	12.07	/	/	<=23	Pass
	3675	Edge_1RB_Left	15.29	/	/	12.51	/	/	<=23	Pass
		Edge_1RB_Right	14.52	/	/	11.74	/	/	<=23	Pass
		Outer_Full	8.01	/	/	5.23	/	/	<=23	Pass
		Inner_Full	11.10	/	/	8.32	/	/	<=23	Pass
		Inner_1RB_Left	15.13	/	/	12.35	/	/	<=23	Pass
		Inner_1RB_Right	14.52	/	/	11.74	/	/	<=23	Pass
CP-OFDM QPSK	3575.01	Edge_1RB_Left	16.71	/	/	13.93	/	/	<=23	Pass
		Edge_1RB_Right	15.77	/	/	12.99	/	/	<=23	Pass
		Outer_Full	8.50	/	/	5.72	/	/	<=23	Pass
		Inner_Full	13.09	/	/	10.31	/	/	<=23	Pass
		Inner_1RB_Left	18.52	/	/	15.74	/	/	<=23	Pass
		Inner_1RB_Right	17.39	/	/	14.61	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.99	/	/	13.21	/	/	<=23	Pass
		Edge_1RB_Right	16.26	/	/	13.48	/	/	<=23	Pass
		Outer_Full	9.58	/	/	6.80	/	/	<=23	Pass
		Inner_Full	13.98	/	/	11.20	/	/	<=23	Pass
		Inner_1RB_Left	17.29	/	/	14.51	/	/	<=23	Pass
		Inner_1RB_Right	17.64	/	/	14.86	/	/	<=23	Pass
	3675	Edge_1RB_Left	16.57	/	/	13.79	/	/	<=23	Pass
		Edge_1RB_Right	16.09	/	/	13.31	/	/	<=23	Pass
		Outer_Full	9.14	/	/	6.36	/	/	<=23	Pass
		Inner_Full	13.83	/	/	11.05	/	/	<=23	Pass
		Inner_1RB_Left	18.09	/	/	15.31	/	/	<=23	Pass
		Inner_1RB_Right	17.71	/	/	14.93	/	/	<=23	Pass
CP-OFDM 16 QAM	3575.01	Edge_1RB_Left	16.81	/	/	14.03	/	/	<=23	Pass
		Edge_1RB_Right	15.51	/	/	12.73	/	/	<=23	Pass

		Outer_Full	8.48	/	/	5.70	/	/	<=23	Pass
		Inner_Full	12.79	/	/	10.01	/	/	<=23	Pass
		Inner_1RB_Left	17.93	/	/	15.15	/	/	<=23	Pass
		Inner_1RB_Right	16.80	/	/	14.02	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.70	/	/	12.92	/	/	<=23	Pass
		Edge_1RB_Right	16.24	/	/	13.46	/	/	<=23	Pass
		Outer_Full	9.46	/	/	6.68	/	/	<=23	Pass
		Inner_Full	14.00	/	/	11.22	/	/	<=23	Pass
		Inner_1RB_Left	16.86	/	/	14.08	/	/	<=23	Pass
		Inner_1RB_Right	17.35	/	/	14.57	/	/	<=23	Pass
	3675	Edge_1RB_Left	16.69	/	/	13.91	/	/	<=23	Pass
		Edge_1RB_Right	15.93	/	/	13.15	/	/	<=23	Pass
		Outer_Full	9.13	/	/	6.35	/	/	<=23	Pass
		Inner_Full	13.39	/	/	10.61	/	/	<=23	Pass
		Inner_1RB_Left	17.44	/	/	14.66	/	/	<=23	Pass
		Inner_1RB_Right	16.61	/	/	13.83	/	/	<=23	Pass
CP-OFDM 64 QAM	3575.01	Edge_1RB_Left	16.67	/	/	13.89	/	/	<=23	Pass
		Edge_1RB_Right	15.42	/	/	12.64	/	/	<=23	Pass
		Outer_Full	8.21	/	/	5.43	/	/	<=23	Pass
		Inner_Full	11.49	/	/	8.71	/	/	<=23	Pass
		Inner_1RB_Left	17.06	/	/	14.28	/	/	<=23	Pass
		Inner_1RB_Right	15.65	/	/	12.87	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.71	/	/	12.93	/	/	<=23	Pass
		Edge_1RB_Right	16.12	/	/	13.34	/	/	<=23	Pass
		Outer_Full	9.27	/	/	6.49	/	/	<=23	Pass
		Inner_Full	12.24	/	/	9.46	/	/	<=23	Pass
		Inner_1RB_Left	15.42	/	/	12.64	/	/	<=23	Pass
		Inner_1RB_Right	16.06	/	/	13.28	/	/	<=23	Pass
	3675	Edge_1RB_Left	16.36	/	/	13.58	/	/	<=23	Pass
		Edge_1RB_Right	15.62	/	/	12.84	/	/	<=23	Pass
		Outer_Full	8.83	/	/	6.05	/	/	<=23	Pass
		Inner_Full	11.71	/	/	8.93	/	/	<=23	Pass
		Inner_1RB_Left	16.43	/	/	13.65	/	/	<=23	Pass
		Inner_1RB_Right	15.69	/	/	12.91	/	/	<=23	Pass
CP-OFDM 256 QAM	3575.01	Edge_1RB_Left	13.79	/	/	11.01	/	/	<=23	Pass
		Edge_1RB_Right	12.41	/	/	9.63	/	/	<=23	Pass
		Outer_Full	5.36	/	/	2.58	/	/	<=23	Pass
		Inner_Full	8.21	/	/	5.43	/	/	<=23	Pass
		Inner_1RB_Left	13.87	/	/	11.09	/	/	<=23	Pass
		Inner_1RB_Right	12.43	/	/	9.65	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.46	/	/	9.68	/	/	<=23	Pass
		Edge_1RB_Right	12.99	/	/	10.21	/	/	<=23	Pass
		Outer_Full	6.02	/	/	3.24	/	/	<=23	Pass
		Inner_Full	9.12	/	/	6.34	/	/	<=23	Pass
		Inner_1RB_Left	12.42	/	/	9.64	/	/	<=23	Pass
		Inner_1RB_Right	12.76	/	/	9.98	/	/	<=23	Pass
	3675	Edge_1RB_Left	12.89	/	/	10.11	/	/	<=23	Pass
		Edge_1RB_Right	12.25	/	/	9.47	/	/	<=23	Pass
		Outer_Full	5.52	/	/	2.74	/	/	<=23	Pass
		Inner_Full	8.80	/	/	6.02	/	/	<=23	Pass
		Inner_1RB_Left	12.96	/	/	10.18	/	/	<=23	Pass
		Inner_1RB_Right	12.37	/	/	9.59	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: -2.69dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.13 30k_SISO_60MHz_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 60MHz NTNV

Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3580.02	Edge_1RB_Left	21.42	/	/	18.64	/	/	/	Pass
		Edge_1RB_Right	21.81	/	/	19.03	/	/	/	Pass
		Outer_Full	21.67	/	/	18.89	/	/	/	Pass
		Inner_Full	22.08	/	/	19.30	/	/	/	Pass
		Inner_1RB_Left	21.93	/	/	19.15	/	/	/	Pass
		Inner_1RB_Right	22.26	/	/	19.48	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.64	/	/	18.86	/	/	/	Pass
		Edge_1RB_Right	21.64	/	/	18.86	/	/	/	Pass
		Outer_Full	21.71	/	/	18.93	/	/	/	Pass
		Inner_Full	22.21	/	/	19.43	/	/	/	Pass
		Inner_1RB_Left	22.10	/	/	19.32	/	/	/	Pass
		Inner_1RB_Right	22.10	/	/	19.32	/	/	/	Pass
	3669.99	Edge_1RB_Left	21.66	/	/	18.88	/	/	/	Pass
		Edge_1RB_Right	21.48	/	/	18.70	/	/	/	Pass
		Outer_Full	21.59	/	/	18.81	/	/	/	Pass
		Inner_Full	22.05	/	/	19.27	/	/	/	Pass
		Inner_1RB_Left	22.02	/	/	19.24	/	/	/	Pass
		Inner_1RB_Right	21.95	/	/	19.17	/	/	/	Pass
DFT-s-OFDM QPSK	3580.02	Edge_1RB_Left	20.93	/	/	18.15	/	/	/	Pass
		Edge_1RB_Right	21.29	/	/	18.51	/	/	/	Pass
		Outer_Full	21.20	/	/	18.42	/	/	/	Pass
		Inner_Full	22.09	/	/	19.31	/	/	/	Pass
		Inner_1RB_Left	21.86	/	/	19.08	/	/	/	Pass
		Inner_1RB_Right	22.21	/	/	19.43	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.13	/	/	18.35	/	/	/	Pass
		Edge_1RB_Right	21.14	/	/	18.36	/	/	/	Pass
		Outer_Full	21.27	/	/	18.49	/	/	/	Pass
		Inner_Full	22.20	/	/	19.42	/	/	/	Pass
		Inner_1RB_Left	22.14	/	/	19.36	/	/	/	Pass
		Inner_1RB_Right	22.07	/	/	19.29	/	/	/	Pass
	3669.99	Edge_1RB_Left	21.12	/	/	18.34	/	/	/	Pass
		Edge_1RB_Right	20.96	/	/	18.18	/	/	/	Pass
		Outer_Full	21.16	/	/	18.38	/	/	/	Pass
		Inner_Full	22.06	/	/	19.28	/	/	/	Pass
		Inner_1RB_Left	22.07	/	/	19.29	/	/	/	Pass
		Inner_1RB_Right	21.87	/	/	19.09	/	/	/	Pass
DFT-s-OFDM 16 QAM	3580.02	Edge_1RB_Left	19.70	/	/	16.92	/	/	/	Pass
		Edge_1RB_Right	20.14	/	/	17.36	/	/	/	Pass
		Outer_Full	20.22	/	/	17.44	/	/	/	Pass
		Inner_Full	21.16	/	/	18.38	/	/	/	Pass
		Inner_1RB_Left	20.76	/	/	17.98	/	/	/	Pass
		Inner_1RB_Right	21.11	/	/	18.33	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.03	/	/	17.25	/	/	/	Pass
		Edge_1RB_Right	19.98	/	/	17.20	/	/	/	Pass
		Outer_Full	20.29	/	/	17.51	/	/	/	Pass
		Inner_Full	21.32	/	/	18.54	/	/	/	Pass
		Inner_1RB_Left	21.06	/	/	18.28	/	/	/	Pass
		Inner_1RB_Right	21.01	/	/	18.23	/	/	/	Pass
	3669.99	Edge_1RB_Left	19.93	/	/	17.15	/	/	/	Pass
		Edge_1RB_Right	19.68	/	/	16.90	/	/	/	Pass
		Outer_Full	20.14	/	/	17.36	/	/	/	Pass
		Inner_Full	21.22	/	/	18.44	/	/	/	Pass
		Inner_1RB_Left	20.95	/	/	18.17	/	/	/	Pass
		Inner_1RB_Right	20.80	/	/	18.02	/	/	/	Pass
DFT-s-OFDM 64 QAM	3580.02	Edge_1RB_Left	19.57	/	/	16.79	/	/	/	Pass
		Edge_1RB_Right	19.91	/	/	17.13	/	/	/	Pass
		Outer_Full	19.70	/	/	16.92	/	/	/	Pass

		Inner_Full	19.67	/	/	16.89	/	/	/	Pass
		Inner_1RB_Left	19.63	/	/	16.85	/	/	/	Pass
		Inner_1RB_Right	19.90	/	/	17.12	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.89	/	/	17.11	/	/	/	Pass
		Edge_1RB_Right	19.85	/	/	17.07	/	/	/	Pass
		Outer_Full	19.77	/	/	16.99	/	/	/	Pass
		Inner_Full	19.85	/	/	17.07	/	/	/	Pass
		Inner_1RB_Left	19.88	/	/	17.10	/	/	/	Pass
		Inner_1RB_Right	19.82	/	/	17.04	/	/	/	Pass
	3669.99	Edge_1RB_Left	19.79	/	/	17.01	/	/	/	Pass
		Edge_1RB_Right	19.65	/	/	16.87	/	/	/	Pass
		Outer_Full	19.63	/	/	16.85	/	/	/	Pass
		Inner_Full	19.74	/	/	16.96	/	/	/	Pass
		Inner_1RB_Left	19.76	/	/	16.98	/	/	/	Pass
		Inner_1RB_Right	19.69	/	/	16.91	/	/	/	Pass
DFT-s-OFDM 256 QAM	3580.02	Edge_1RB_Left	17.42	/	/	14.64	/	/	/	Pass
		Edge_1RB_Right	17.78	/	/	15.00	/	/	/	Pass
		Outer_Full	17.72	/	/	14.94	/	/	/	Pass
		Inner_Full	17.67	/	/	14.89	/	/	/	Pass
		Inner_1RB_Left	17.47	/	/	14.69	/	/	/	Pass
		Inner_1RB_Right	17.80	/	/	15.02	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.69	/	/	14.91	/	/	/	Pass
		Edge_1RB_Right	17.66	/	/	14.88	/	/	/	Pass
		Outer_Full	17.81	/	/	15.03	/	/	/	Pass
		Inner_Full	17.85	/	/	15.07	/	/	/	Pass
		Inner_1RB_Left	17.72	/	/	14.94	/	/	/	Pass
		Inner_1RB_Right	17.67	/	/	14.89	/	/	/	Pass
	3669.99	Edge_1RB_Left	17.64	/	/	14.86	/	/	/	Pass
		Edge_1RB_Right	17.49	/	/	14.71	/	/	/	Pass
		Outer_Full	17.66	/	/	14.88	/	/	/	Pass
		Inner_Full	17.67	/	/	14.89	/	/	/	Pass
		Inner_1RB_Left	17.64	/	/	14.86	/	/	/	Pass
		Inner_1RB_Right	17.46	/	/	14.68	/	/	/	Pass
CP-OFDM QPSK	3580.02	Edge_1RB_Left	18.88	/	/	16.10	/	/	/	Pass
		Edge_1RB_Right	19.26	/	/	16.48	/	/	/	Pass
		Outer_Full	19.18	/	/	16.40	/	/	/	Pass
		Inner_Full	20.62	/	/	17.84	/	/	/	Pass
		Inner_1RB_Left	20.44	/	/	17.66	/	/	/	Pass
		Inner_1RB_Right	20.76	/	/	17.98	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.21	/	/	16.43	/	/	/	Pass
		Edge_1RB_Right	19.17	/	/	16.39	/	/	/	Pass
		Outer_Full	19.28	/	/	16.50	/	/	/	Pass
		Inner_Full	20.80	/	/	18.02	/	/	/	Pass
		Inner_1RB_Left	20.70	/	/	17.92	/	/	/	Pass
		Inner_1RB_Right	20.63	/	/	17.85	/	/	/	Pass
	3669.99	Edge_1RB_Left	19.14	/	/	16.36	/	/	/	Pass
		Edge_1RB_Right	18.98	/	/	16.20	/	/	/	Pass
		Outer_Full	19.12	/	/	16.34	/	/	/	Pass
		Inner_Full	20.65	/	/	17.87	/	/	/	Pass
		Inner_1RB_Left	20.59	/	/	17.81	/	/	/	Pass
		Inner_1RB_Right	20.48	/	/	17.70	/	/	/	Pass
CP-OFDM 16 QAM	3580.02	Edge_1RB_Left	18.80	/	/	16.02	/	/	/	Pass
		Edge_1RB_Right	19.11	/	/	16.33	/	/	/	Pass
		Outer_Full	19.17	/	/	16.39	/	/	/	Pass
		Inner_Full	20.14	/	/	17.36	/	/	/	Pass
		Inner_1RB_Left	19.71	/	/	16.93	/	/	/	Pass
		Inner_1RB_Right	20.12	/	/	17.34	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.08	/	/	16.30	/	/	/	Pass
		Edge_1RB_Right	19.03	/	/	16.25	/	/	/	Pass

		Outer_Full	19.24	/	/	16.46	/	/	/	Pass
		Inner_Full	20.29	/	/	17.51	/	/	/	Pass
		Inner_1RB_Left	20.26	/	/	17.48	/	/	/	Pass
		Inner_1RB_Right	20.14	/	/	17.36	/	/	/	Pass
	3669.99	Edge_1RB_Left	18.95	/	/	16.17	/	/	/	Pass
		Edge_1RB_Right	18.82	/	/	16.04	/	/	/	Pass
		Outer_Full	19.09	/	/	16.31	/	/	/	Pass
		Inner_Full	20.10	/	/	17.32	/	/	/	Pass
		Inner_1RB_Left	19.92	/	/	17.14	/	/	/	Pass
		Inner_1RB_Right	19.72	/	/	16.94	/	/	/	Pass
CP-OFDM 64 QAM	3580.02	Edge_1RB_Left	18.57	/	/	15.79	/	/	/	Pass
		Edge_1RB_Right	18.98	/	/	16.20	/	/	/	Pass
		Outer_Full	18.68	/	/	15.90	/	/	/	Pass
		Inner_Full	18.65	/	/	15.87	/	/	/	Pass
		Inner_1RB_Left	18.62	/	/	15.84	/	/	/	Pass
		Inner_1RB_Right	18.98	/	/	16.20	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.89	/	/	16.11	/	/	/	Pass
		Edge_1RB_Right	18.88	/	/	16.10	/	/	/	Pass
		Outer_Full	18.78	/	/	16.00	/	/	/	Pass
		Inner_Full	18.85	/	/	16.07	/	/	/	Pass
		Inner_1RB_Left	18.96	/	/	16.18	/	/	/	Pass
		Inner_1RB_Right	18.86	/	/	16.08	/	/	/	Pass
	3669.99	Edge_1RB_Left	18.82	/	/	16.04	/	/	/	Pass
		Edge_1RB_Right	18.69	/	/	15.91	/	/	/	Pass
		Outer_Full	18.57	/	/	15.79	/	/	/	Pass
		Inner_Full	18.66	/	/	15.88	/	/	/	Pass
		Inner_1RB_Left	18.79	/	/	16.01	/	/	/	Pass
		Inner_1RB_Right	18.65	/	/	15.87	/	/	/	Pass
CP-OFDM 256 QAM	3580.02	Edge_1RB_Left	15.50	/	/	12.72	/	/	/	Pass
		Edge_1RB_Right	15.83	/	/	13.05	/	/	/	Pass
		Outer_Full	15.63	/	/	12.85	/	/	/	Pass
		Inner_Full	15.58	/	/	12.80	/	/	/	Pass
		Inner_1RB_Left	15.51	/	/	12.73	/	/	/	Pass
		Inner_1RB_Right	15.85	/	/	13.07	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.72	/	/	12.94	/	/	/	Pass
		Edge_1RB_Right	15.73	/	/	12.95	/	/	/	Pass
		Outer_Full	15.77	/	/	12.99	/	/	/	Pass
		Inner_Full	15.78	/	/	13.00	/	/	/	Pass
		Inner_1RB_Left	15.78	/	/	13.00	/	/	/	Pass
		Inner_1RB_Right	15.72	/	/	12.94	/	/	/	Pass
	3669.99	Edge_1RB_Left	15.61	/	/	12.83	/	/	/	Pass
		Edge_1RB_Right	15.50	/	/	12.72	/	/	/	Pass
		Outer_Full	15.57	/	/	12.79	/	/	/	Pass
		Inner_Full	15.62	/	/	12.84	/	/	/	Pass
		Inner_1RB_Left	15.60	/	/	12.82	/	/	/	Pass
		Inner_1RB_Right	15.50	/	/	12.72	/	/	/	Pass
Note1: Antenna Gain: Ant1: -2.69dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.14 30k_SISO_60MHz_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 60MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3580.02	Edge_1RB_Left	19.86	/	/	17.08	/	/	<=23	Pass
		Edge_1RB_Right	19.13	/	/	16.35	/	/	<=23	Pass
		Outer_Full	10.34	/	/	7.56	/	/	<=23	Pass

		Inner_Full	14.16	/	/	11.38	/	/	<=23	Pass
		Inner_1RB_Left	20.36	/	/	17.58	/	/	<=23	Pass
		Inner_1RB_Right	19.31	/	/	16.53	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.16	/	/	15.38	/	/	<=23	Pass
		Edge_1RB_Right	19.17	/	/	16.39	/	/	<=23	Pass
		Outer_Full	11.27	/	/	8.49	/	/	<=23	Pass
		Inner_Full	15.19	/	/	12.41	/	/	<=23	Pass
		Inner_1RB_Left	18.92	/	/	16.14	/	/	<=23	Pass
		Inner_1RB_Right	19.63	/	/	16.85	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	19.06	/	/	16.28	/	/	<=23	Pass
		Edge_1RB_Right	18.60	/	/	15.82	/	/	<=23	Pass
		Outer_Full	11.30	/	/	8.52	/	/	<=23	Pass
		Inner_Full	14.96	/	/	12.18	/	/	<=23	Pass
		Inner_1RB_Left	19.76	/	/	16.98	/	/	<=23	Pass
		Inner_1RB_Right	19.36	/	/	16.58	/	/	<=23	Pass
DFT-s-OFDM QPSK	3580.02	Edge_1RB_Left	19.53	/	/	16.75	/	/	<=23	Pass
		Edge_1RB_Right	18.64	/	/	15.86	/	/	<=23	Pass
		Outer_Full	10.42	/	/	7.64	/	/	<=23	Pass
		Inner_Full	14.26	/	/	11.48	/	/	<=23	Pass
		Inner_1RB_Left	20.58	/	/	17.80	/	/	<=23	Pass
		Inner_1RB_Right	19.63	/	/	16.85	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	17.85	/	/	15.07	/	/	<=23	Pass
		Edge_1RB_Right	19.08	/	/	16.30	/	/	<=23	Pass
		Outer_Full	11.62	/	/	8.84	/	/	<=23	Pass
		Inner_Full	15.01	/	/	12.23	/	/	<=23	Pass
		Inner_1RB_Left	18.72	/	/	15.94	/	/	<=23	Pass
		Inner_1RB_Right	19.52	/	/	16.74	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	18.72	/	/	15.94	/	/	<=23	Pass
		Edge_1RB_Right	18.35	/	/	15.57	/	/	<=23	Pass
		Outer_Full	11.67	/	/	8.89	/	/	<=23	Pass
		Inner_Full	14.94	/	/	12.16	/	/	<=23	Pass
		Inner_1RB_Left	19.81	/	/	17.03	/	/	<=23	Pass
		Inner_1RB_Right	19.26	/	/	16.48	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3580.02	Edge_1RB_Left	18.58	/	/	15.80	/	/	<=23	Pass
		Edge_1RB_Right	17.91	/	/	15.13	/	/	<=23	Pass
		Outer_Full	9.85	/	/	7.07	/	/	<=23	Pass
		Inner_Full	13.03	/	/	10.25	/	/	<=23	Pass
		Inner_1RB_Left	20.54	/	/	17.76	/	/	<=23	Pass
		Inner_1RB_Right	18.55	/	/	15.77	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.64	/	/	13.86	/	/	<=23	Pass
		Edge_1RB_Right	17.48	/	/	14.70	/	/	<=23	Pass
		Outer_Full	10.10	/	/	7.32	/	/	<=23	Pass
		Inner_Full	14.17	/	/	11.39	/	/	<=23	Pass
		Inner_1RB_Left	17.61	/	/	14.83	/	/	<=23	Pass
		Inner_1RB_Right	18.59	/	/	15.81	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	17.67	/	/	14.89	/	/	<=23	Pass
		Edge_1RB_Right	17.06	/	/	14.28	/	/	<=23	Pass
		Outer_Full	10.00	/	/	7.22	/	/	<=23	Pass
		Inner_Full	13.91	/	/	11.13	/	/	<=23	Pass
		Inner_1RB_Left	18.69	/	/	15.91	/	/	<=23	Pass
		Inner_1RB_Right	18.10	/	/	15.32	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3580.02	Edge_1RB_Left	18.10	/	/	15.32	/	/	<=23	Pass
		Edge_1RB_Right	17.21	/	/	14.43	/	/	<=23	Pass
		Outer_Full	8.65	/	/	5.87	/	/	<=23	Pass
		Inner_Full	11.41	/	/	8.63	/	/	<=23	Pass
		Inner_1RB_Left	17.97	/	/	15.19	/	/	<=23	Pass
		Inner_1RB_Right	17.10	/	/	14.32	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.57	/	/	13.79	/	/	<=23	Pass
		Edge_1RB_Right	17.35	/	/	14.57	/	/	<=23	Pass

		Outer_Full	9.69	/	/	6.91	/	/	<=23	Pass
		Inner_Full	12.68	/	/	9.90	/	/	<=23	Pass
		Inner_1RB_Left	16.45	/	/	13.67	/	/	<=23	Pass
		Inner_1RB_Right	17.43	/	/	14.65	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	17.48	/	/	14.70	/	/	<=23	Pass
		Edge_1RB_Right	16.97	/	/	14.19	/	/	<=23	Pass
		Outer_Full	9.41	/	/	6.63	/	/	<=23	Pass
		Inner_Full	12.29	/	/	9.51	/	/	<=23	Pass
		Inner_1RB_Left	17.49	/	/	14.71	/	/	<=23	Pass
		Inner_1RB_Right	17.02	/	/	14.24	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3580.02	Edge_1RB_Left	16.12	/	/	13.34	/	/	<=23	Pass
		Edge_1RB_Right	15.21	/	/	12.43	/	/	<=23	Pass
		Outer_Full	6.58	/	/	3.80	/	/	<=23	Pass
		Inner_Full	9.80	/	/	7.02	/	/	<=23	Pass
		Inner_1RB_Left	15.81	/	/	13.03	/	/	<=23	Pass
		Inner_1RB_Right	15.08	/	/	12.30	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	14.25	/	/	11.47	/	/	<=23	Pass
		Edge_1RB_Right	15.09	/	/	12.31	/	/	<=23	Pass
		Outer_Full	7.55	/	/	4.77	/	/	<=23	Pass
		Inner_Full	10.65	/	/	7.87	/	/	<=23	Pass
		Inner_1RB_Left	14.29	/	/	11.51	/	/	<=23	Pass
		Inner_1RB_Right	15.22	/	/	12.44	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	15.24	/	/	12.46	/	/	<=23	Pass
		Edge_1RB_Right	14.43	/	/	11.65	/	/	<=23	Pass
		Outer_Full	7.26	/	/	4.48	/	/	<=23	Pass
		Inner_Full	10.31	/	/	7.53	/	/	<=23	Pass
		Inner_1RB_Left	15.07	/	/	12.29	/	/	<=23	Pass
		Inner_1RB_Right	14.70	/	/	11.92	/	/	<=23	Pass
CP-OFDM QPSK	3580.02	Edge_1RB_Left	17.67	/	/	14.89	/	/	<=23	Pass
		Edge_1RB_Right	16.72	/	/	13.94	/	/	<=23	Pass
		Outer_Full	8.95	/	/	6.17	/	/	<=23	Pass
		Inner_Full	12.60	/	/	9.82	/	/	<=23	Pass
		Inner_1RB_Left	19.05	/	/	16.27	/	/	<=23	Pass
		Inner_1RB_Right	17.99	/	/	15.21	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.70	/	/	12.92	/	/	<=23	Pass
		Edge_1RB_Right	16.64	/	/	13.86	/	/	<=23	Pass
		Outer_Full	9.08	/	/	6.30	/	/	<=23	Pass
		Inner_Full	13.51	/	/	10.73	/	/	<=23	Pass
		Inner_1RB_Left	17.36	/	/	14.58	/	/	<=23	Pass
		Inner_1RB_Right	18.13	/	/	15.35	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	16.73	/	/	13.95	/	/	<=23	Pass
		Edge_1RB_Right	16.32	/	/	13.54	/	/	<=23	Pass
		Outer_Full	8.85	/	/	6.07	/	/	<=23	Pass
		Inner_Full	13.14	/	/	10.36	/	/	<=23	Pass
		Inner_1RB_Left	18.22	/	/	15.44	/	/	<=23	Pass
		Inner_1RB_Right	17.68	/	/	14.90	/	/	<=23	Pass
CP-OFDM 16 QAM	3580.02	Edge_1RB_Left	17.30	/	/	14.52	/	/	<=23	Pass
		Edge_1RB_Right	16.58	/	/	13.80	/	/	<=23	Pass
		Outer_Full	8.06	/	/	5.28	/	/	<=23	Pass
		Inner_Full	11.99	/	/	9.21	/	/	<=23	Pass
		Inner_1RB_Left	18.22	/	/	15.44	/	/	<=23	Pass
		Inner_1RB_Right	17.36	/	/	14.58	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.62	/	/	12.84	/	/	<=23	Pass
		Edge_1RB_Right	16.27	/	/	13.49	/	/	<=23	Pass
		Outer_Full	9.03	/	/	6.25	/	/	<=23	Pass
		Inner_Full	13.11	/	/	10.33	/	/	<=23	Pass
		Inner_1RB_Left	16.61	/	/	13.83	/	/	<=23	Pass
		Inner_1RB_Right	17.57	/	/	14.79	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	16.48	/	/	13.70	/	/	<=23	Pass

		Edge_1RB_Right	15.93	/	/	13.15	/	/	<=23	Pass
		Outer_Full	8.74	/	/	5.96	/	/	<=23	Pass
		Inner_Full	12.58	/	/	9.80	/	/	<=23	Pass
		Inner_1RB_Left	17.45	/	/	14.67	/	/	<=23	Pass
		Inner_1RB_Right	17.11	/	/	14.33	/	/	<=23	Pass
CP-OFDM 64 QAM	3580.02	Edge_1RB_Left	17.19	/	/	14.41	/	/	<=23	Pass
		Edge_1RB_Right	16.34	/	/	13.56	/	/	<=23	Pass
		Outer_Full	7.67	/	/	4.89	/	/	<=23	Pass
		Inner_Full	10.74	/	/	7.96	/	/	<=23	Pass
		Inner_1RB_Left	17.24	/	/	14.46	/	/	<=23	Pass
		Inner_1RB_Right	16.37	/	/	13.59	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.43	/	/	12.65	/	/	<=23	Pass
		Edge_1RB_Right	16.39	/	/	13.61	/	/	<=23	Pass
		Outer_Full	8.67	/	/	5.89	/	/	<=23	Pass
		Inner_Full	11.63	/	/	8.85	/	/	<=23	Pass
		Inner_1RB_Left	15.50	/	/	12.72	/	/	<=23	Pass
		Inner_1RB_Right	16.30	/	/	13.52	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	16.21	/	/	13.43	/	/	<=23	Pass
		Edge_1RB_Right	15.61	/	/	12.83	/	/	<=23	Pass
		Outer_Full	8.30	/	/	5.52	/	/	<=23	Pass
		Inner_Full	11.08	/	/	8.30	/	/	<=23	Pass
		Inner_1RB_Left	16.03	/	/	13.25	/	/	<=23	Pass
		Inner_1RB_Right	15.60	/	/	12.82	/	/	<=23	Pass
CP-OFDM 256 QAM	3580.02	Edge_1RB_Left	14.04	/	/	11.26	/	/	<=23	Pass
		Edge_1RB_Right	13.03	/	/	10.25	/	/	<=23	Pass
		Outer_Full	4.68	/	/	1.90	/	/	<=23	Pass
		Inner_Full	7.67	/	/	4.89	/	/	<=23	Pass
		Inner_1RB_Left	13.83	/	/	11.05	/	/	<=23	Pass
		Inner_1RB_Right	13.14	/	/	10.36	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.30	/	/	9.52	/	/	<=23	Pass
		Edge_1RB_Right	13.19	/	/	10.41	/	/	<=23	Pass
		Outer_Full	5.44	/	/	2.66	/	/	<=23	Pass
		Inner_Full	8.54	/	/	5.76	/	/	<=23	Pass
		Inner_1RB_Left	12.21	/	/	9.43	/	/	<=23	Pass
		Inner_1RB_Right	13.06	/	/	10.28	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	13.10	/	/	10.32	/	/	<=23	Pass
		Edge_1RB_Right	12.65	/	/	9.87	/	/	<=23	Pass
		Outer_Full	5.00	/	/	2.22	/	/	<=23	Pass
		Inner_Full	8.03	/	/	5.25	/	/	<=23	Pass
		Inner_1RB_Left	13.06	/	/	10.28	/	/	<=23	Pass
		Inner_1RB_Right	12.38	/	/	9.60	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: -2.69dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.15 30k_SISO_70MHz_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 70MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3585	Edge_1RB_Left	21.45	/	/	18.67	/	/	/	Pass
		Edge_1RB_Right	21.55	/	/	18.77	/	/	/	Pass
		Outer_Full	21.60	/	/	18.82	/	/	/	Pass
		Inner_Full	22.13	/	/	19.35	/	/	/	Pass
		Inner_1RB_Left	21.98	/	/	19.20	/	/	/	Pass
		Inner_1RB_Right	22.07	/	/	19.29	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.59	/	/	18.81	/	/	/	Pass
		Edge_1RB_Right	21.68	/	/	18.90	/	/	/	Pass
		Outer_Full	21.76	/	/	18.98	/	/	/	Pass

		Inner_Full	22.30	/	/	19.52	/	/	/	Pass
		Inner_1RB_Left	22.08	/	/	19.30	/	/	/	Pass
		Inner_1RB_Right	22.22	/	/	19.44	/	/	/	Pass
	3664.98	Edge_1RB_Left	21.54	/	/	18.76	/	/	/	Pass
		Edge_1RB_Right	21.38	/	/	18.60	/	/	/	Pass
		Outer_Full	21.61	/	/	18.83	/	/	/	Pass
		Inner_Full	22.17	/	/	19.39	/	/	/	Pass
		Inner_1RB_Left	22.07	/	/	19.29	/	/	/	Pass
		Inner_1RB_Right	21.86	/	/	19.08	/	/	/	Pass
DFT-s-OFDM QPSK	3585	Edge_1RB_Left	20.96	/	/	18.18	/	/	/	Pass
		Edge_1RB_Right	21.05	/	/	18.27	/	/	/	Pass
		Outer_Full	21.08	/	/	18.30	/	/	/	Pass
		Inner_Full	22.09	/	/	19.31	/	/	/	Pass
		Inner_1RB_Left	21.95	/	/	19.17	/	/	/	Pass
		Inner_1RB_Right	22.02	/	/	19.24	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.10	/	/	18.32	/	/	/	Pass
		Edge_1RB_Right	21.19	/	/	18.41	/	/	/	Pass
		Outer_Full	21.30	/	/	18.52	/	/	/	Pass
		Inner_Full	22.30	/	/	19.52	/	/	/	Pass
		Inner_1RB_Left	22.07	/	/	19.29	/	/	/	Pass
		Inner_1RB_Right	22.18	/	/	19.40	/	/	/	Pass
	3664.98	Edge_1RB_Left	21.03	/	/	18.25	/	/	/	Pass
		Edge_1RB_Right	20.85	/	/	18.07	/	/	/	Pass
		Outer_Full	21.10	/	/	18.32	/	/	/	Pass
		Inner_Full	22.15	/	/	19.37	/	/	/	Pass
		Inner_1RB_Left	22.04	/	/	19.26	/	/	/	Pass
		Inner_1RB_Right	21.88	/	/	19.10	/	/	/	Pass
DFT-s-OFDM 16 QAM	3585	Edge_1RB_Left	19.79	/	/	17.01	/	/	/	Pass
		Edge_1RB_Right	19.82	/	/	17.04	/	/	/	Pass
		Outer_Full	20.11	/	/	17.33	/	/	/	Pass
		Inner_Full	21.11	/	/	18.33	/	/	/	Pass
		Inner_1RB_Left	20.76	/	/	17.98	/	/	/	Pass
		Inner_1RB_Right	20.84	/	/	18.06	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.93	/	/	17.15	/	/	/	Pass
		Edge_1RB_Right	19.92	/	/	17.14	/	/	/	Pass
		Outer_Full	20.30	/	/	17.52	/	/	/	Pass
		Inner_Full	21.31	/	/	18.53	/	/	/	Pass
		Inner_1RB_Left	20.92	/	/	18.14	/	/	/	Pass
		Inner_1RB_Right	20.99	/	/	18.21	/	/	/	Pass
	3664.98	Edge_1RB_Left	19.83	/	/	17.05	/	/	/	Pass
		Edge_1RB_Right	19.71	/	/	16.93	/	/	/	Pass
		Outer_Full	20.15	/	/	17.37	/	/	/	Pass
		Inner_Full	21.19	/	/	18.41	/	/	/	Pass
		Inner_1RB_Left	20.91	/	/	18.13	/	/	/	Pass
		Inner_1RB_Right	20.78	/	/	18.00	/	/	/	Pass
DFT-s-OFDM 64 QAM	3585	Edge_1RB_Left	19.61	/	/	16.83	/	/	/	Pass
		Edge_1RB_Right	19.65	/	/	16.87	/	/	/	Pass
		Outer_Full	19.63	/	/	16.85	/	/	/	Pass
		Inner_Full	19.62	/	/	16.84	/	/	/	Pass
		Inner_1RB_Left	19.61	/	/	16.83	/	/	/	Pass
		Inner_1RB_Right	19.68	/	/	16.90	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.71	/	/	16.93	/	/	/	Pass
		Edge_1RB_Right	19.82	/	/	17.04	/	/	/	Pass
		Outer_Full	19.82	/	/	17.04	/	/	/	Pass
		Inner_Full	19.83	/	/	17.05	/	/	/	Pass
		Inner_1RB_Left	19.72	/	/	16.94	/	/	/	Pass
		Inner_1RB_Right	19.81	/	/	17.03	/	/	/	Pass
	3664.98	Edge_1RB_Left	19.79	/	/	17.01	/	/	/	Pass
		Edge_1RB_Right	19.59	/	/	16.81	/	/	/	Pass

		Outer_Full	19.62	/	/	16.84	/	/	/	Pass
		Inner_Full	19.65	/	/	16.87	/	/	/	Pass
		Inner_1RB_Left	19.79	/	/	17.01	/	/	/	Pass
		Inner_1RB_Right	19.58	/	/	16.80	/	/	/	Pass
DFT-s-OFDM 256 QAM	3585	Edge_1RB_Left	17.40	/	/	14.62	/	/	/	Pass
		Edge_1RB_Right	17.46	/	/	14.68	/	/	/	Pass
		Outer_Full	17.58	/	/	14.80	/	/	/	Pass
		Inner_Full	17.58	/	/	14.80	/	/	/	Pass
		Inner_1RB_Left	17.40	/	/	14.62	/	/	/	Pass
		Inner_1RB_Right	17.50	/	/	14.72	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.57	/	/	14.79	/	/	/	Pass
		Edge_1RB_Right	17.70	/	/	14.92	/	/	/	Pass
		Outer_Full	17.78	/	/	15.00	/	/	/	Pass
		Inner_Full	17.79	/	/	15.01	/	/	/	Pass
		Inner_1RB_Left	17.58	/	/	14.80	/	/	/	Pass
		Inner_1RB_Right	17.70	/	/	14.92	/	/	/	Pass
	3664.98	Edge_1RB_Left	17.57	/	/	14.79	/	/	/	Pass
		Edge_1RB_Right	17.37	/	/	14.59	/	/	/	Pass
		Outer_Full	17.62	/	/	14.84	/	/	/	Pass
		Inner_Full	17.68	/	/	14.90	/	/	/	Pass
		Inner_1RB_Left	17.55	/	/	14.77	/	/	/	Pass
		Inner_1RB_Right	17.36	/	/	14.58	/	/	/	Pass
CP-OFDM QPSK	3585	Edge_1RB_Left	18.86	/	/	16.08	/	/	/	Pass
		Edge_1RB_Right	19.01	/	/	16.23	/	/	/	Pass
		Outer_Full	19.07	/	/	16.29	/	/	/	Pass
		Inner_Full	20.58	/	/	17.80	/	/	/	Pass
		Inner_1RB_Left	20.42	/	/	17.64	/	/	/	Pass
		Inner_1RB_Right	20.50	/	/	17.72	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.08	/	/	16.30	/	/	/	Pass
		Edge_1RB_Right	19.19	/	/	16.41	/	/	/	Pass
		Outer_Full	19.33	/	/	16.55	/	/	/	Pass
		Inner_Full	20.77	/	/	17.99	/	/	/	Pass
		Inner_1RB_Left	20.69	/	/	17.91	/	/	/	Pass
		Inner_1RB_Right	20.74	/	/	17.96	/	/	/	Pass
	3664.98	Edge_1RB_Left	19.04	/	/	16.26	/	/	/	Pass
		Edge_1RB_Right	18.87	/	/	16.09	/	/	/	Pass
		Outer_Full	19.10	/	/	16.32	/	/	/	Pass
		Inner_Full	20.68	/	/	17.90	/	/	/	Pass
		Inner_1RB_Left	20.65	/	/	17.87	/	/	/	Pass
		Inner_1RB_Right	20.42	/	/	17.64	/	/	/	Pass
CP-OFDM 16 QAM	3585	Edge_1RB_Left	18.63	/	/	15.85	/	/	/	Pass
		Edge_1RB_Right	18.78	/	/	16.00	/	/	/	Pass
		Outer_Full	19.06	/	/	16.28	/	/	/	Pass
		Inner_Full	20.10	/	/	17.32	/	/	/	Pass
		Inner_1RB_Left	19.68	/	/	16.90	/	/	/	Pass
		Inner_1RB_Right	19.75	/	/	16.97	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.79	/	/	16.01	/	/	/	Pass
		Edge_1RB_Right	18.98	/	/	16.20	/	/	/	Pass
		Outer_Full	19.28	/	/	16.50	/	/	/	Pass
		Inner_Full	20.30	/	/	17.52	/	/	/	Pass
		Inner_1RB_Left	19.97	/	/	17.19	/	/	/	Pass
		Inner_1RB_Right	20.00	/	/	17.22	/	/	/	Pass
	3664.98	Edge_1RB_Left	18.74	/	/	15.96	/	/	/	Pass
		Edge_1RB_Right	18.62	/	/	15.84	/	/	/	Pass
		Outer_Full	19.14	/	/	16.36	/	/	/	Pass
		Inner_Full	20.17	/	/	17.39	/	/	/	Pass
		Inner_1RB_Left	19.84	/	/	17.06	/	/	/	Pass
		Inner_1RB_Right	19.64	/	/	16.86	/	/	/	Pass
CP-OFDM 64 QAM	3585	Edge_1RB_Left	18.59	/	/	15.81	/	/	/	Pass

		Edge_1RB_Right	18.68	/	/	15.90	/	/	/	Pass
		Outer_Full	18.56	/	/	15.78	/	/	/	Pass
		Inner_Full	18.57	/	/	15.79	/	/	/	Pass
		Inner_1RB_Left	18.63	/	/	15.85	/	/	/	Pass
		Inner_1RB_Right	18.72	/	/	15.94	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.74	/	/	15.96	/	/	/	Pass
		Edge_1RB_Right	18.83	/	/	16.05	/	/	/	Pass
		Outer_Full	18.80	/	/	16.02	/	/	/	Pass
		Inner_Full	18.78	/	/	16.00	/	/	/	Pass
		Inner_1RB_Left	18.79	/	/	16.01	/	/	/	Pass
		Inner_1RB_Right	18.91	/	/	16.13	/	/	/	Pass
	3664.98	Edge_1RB_Left	18.79	/	/	16.01	/	/	/	Pass
		Edge_1RB_Right	18.60	/	/	15.82	/	/	/	Pass
		Outer_Full	18.58	/	/	15.80	/	/	/	Pass
		Inner_Full	18.68	/	/	15.90	/	/	/	Pass
		Inner_1RB_Left	18.77	/	/	15.99	/	/	/	Pass
		Inner_1RB_Right	18.60	/	/	15.82	/	/	/	Pass
CP-OFDM 256 QAM	3585	Edge_1RB_Left	15.40	/	/	12.62	/	/	/	Pass
		Edge_1RB_Right	15.51	/	/	12.73	/	/	/	Pass
		Outer_Full	15.53	/	/	12.75	/	/	/	Pass
		Inner_Full	15.52	/	/	12.74	/	/	/	Pass
		Inner_1RB_Left	15.47	/	/	12.69	/	/	/	Pass
		Inner_1RB_Right	15.56	/	/	12.78	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.65	/	/	12.87	/	/	/	Pass
		Edge_1RB_Right	15.76	/	/	12.98	/	/	/	Pass
		Outer_Full	15.76	/	/	12.98	/	/	/	Pass
		Inner_Full	15.76	/	/	12.98	/	/	/	Pass
		Inner_1RB_Left	15.69	/	/	12.91	/	/	/	Pass
		Inner_1RB_Right	15.78	/	/	13.00	/	/	/	Pass
	3664.98	Edge_1RB_Left	15.59	/	/	12.81	/	/	/	Pass
		Edge_1RB_Right	15.40	/	/	12.62	/	/	/	Pass
		Outer_Full	15.57	/	/	12.79	/	/	/	Pass
		Inner_Full	15.61	/	/	12.83	/	/	/	Pass
		Inner_1RB_Left	15.58	/	/	12.80	/	/	/	Pass
		Inner_1RB_Right	15.37	/	/	12.59	/	/	/	Pass
Note1: Antenna Gain: Ant1: -2.69dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.16 30k_SISO_70MHz_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 70MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3585	Edge_1RB_Left	19.55	/	/	16.77	/	/	<=23	Pass
		Edge_1RB_Right	19.17	/	/	16.39	/	/	<=23	Pass
		Outer_Full	12.79	/	/	10.01	/	/	<=23	Pass
		Inner_Full	15.94	/	/	13.16	/	/	<=23	Pass
		Inner_1RB_Left	20.42	/	/	17.64	/	/	<=23	Pass
		Inner_1RB_Right	19.61	/	/	16.83	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	17.74	/	/	14.96	/	/	<=23	Pass
		Edge_1RB_Right	19.45	/	/	16.67	/	/	<=23	Pass
		Outer_Full	11.51	/	/	8.73	/	/	<=23	Pass
		Inner_Full	14.71	/	/	11.93	/	/	<=23	Pass
		Inner_1RB_Left	18.63	/	/	15.85	/	/	<=23	Pass
		Inner_1RB_Right	19.58	/	/	16.80	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	18.61	/	/	15.83	/	/	<=23	Pass
		Edge_1RB_Right	17.95	/	/	15.17	/	/	<=23	Pass

		Outer_Full	10.64	/	/	7.86	/	/	<=23	Pass
		Inner_Full	14.33	/	/	11.55	/	/	<=23	Pass
		Inner_1RB_Left	19.22	/	/	16.44	/	/	<=23	Pass
		Inner_1RB_Right	18.37	/	/	15.59	/	/	<=23	Pass
DFT-s-OFDM QPSK	3585	Edge_1RB_Left	19.14	/	/	16.36	/	/	<=23	Pass
		Edge_1RB_Right	18.65	/	/	15.87	/	/	<=23	Pass
		Outer_Full	12.09	/	/	9.31	/	/	<=23	Pass
		Inner_Full	16.78	/	/	14.00	/	/	<=23	Pass
		Inner_1RB_Left	20.56	/	/	17.78	/	/	<=23	Pass
		Inner_1RB_Right	19.90	/	/	17.12	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	17.65	/	/	14.87	/	/	<=23	Pass
		Edge_1RB_Right	18.37	/	/	15.59	/	/	<=23	Pass
		Outer_Full	10.78	/	/	8.00	/	/	<=23	Pass
		Inner_Full	14.59	/	/	11.81	/	/	<=23	Pass
		Inner_1RB_Left	18.50	/	/	15.72	/	/	<=23	Pass
		Inner_1RB_Right	19.52	/	/	16.74	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	18.21	/	/	15.43	/	/	<=23	Pass
		Edge_1RB_Right	17.34	/	/	14.56	/	/	<=23	Pass
		Outer_Full	10.31	/	/	7.53	/	/	<=23	Pass
		Inner_Full	14.06	/	/	11.28	/	/	<=23	Pass
		Inner_1RB_Left	18.94	/	/	16.16	/	/	<=23	Pass
		Inner_1RB_Right	18.55	/	/	15.77	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3585	Edge_1RB_Left	18.65	/	/	15.87	/	/	<=23	Pass
		Edge_1RB_Right	17.63	/	/	14.85	/	/	<=23	Pass
		Outer_Full	11.33	/	/	8.55	/	/	<=23	Pass
		Inner_Full	15.24	/	/	12.46	/	/	<=23	Pass
		Inner_1RB_Left	19.76	/	/	16.98	/	/	<=23	Pass
		Inner_1RB_Right	18.77	/	/	15.99	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.37	/	/	13.59	/	/	<=23	Pass
		Edge_1RB_Right	17.19	/	/	14.41	/	/	<=23	Pass
		Outer_Full	9.36	/	/	6.58	/	/	<=23	Pass
		Inner_Full	13.82	/	/	11.04	/	/	<=23	Pass
		Inner_1RB_Left	17.36	/	/	14.58	/	/	<=23	Pass
		Inner_1RB_Right	18.38	/	/	15.60	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	16.98	/	/	14.20	/	/	<=23	Pass
		Edge_1RB_Right	16.36	/	/	13.58	/	/	<=23	Pass
		Outer_Full	8.89	/	/	6.11	/	/	<=23	Pass
		Inner_Full	13.62	/	/	10.84	/	/	<=23	Pass
		Inner_1RB_Left	18.01	/	/	15.23	/	/	<=23	Pass
		Inner_1RB_Right	17.37	/	/	14.59	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3585	Edge_1RB_Left	19.02	/	/	16.24	/	/	<=23	Pass
		Edge_1RB_Right	17.59	/	/	14.81	/	/	<=23	Pass
		Outer_Full	10.81	/	/	8.03	/	/	<=23	Pass
		Inner_Full	14.24	/	/	11.46	/	/	<=23	Pass
		Inner_1RB_Left	19.16	/	/	16.38	/	/	<=23	Pass
		Inner_1RB_Right	17.39	/	/	14.61	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.97	/	/	13.19	/	/	<=23	Pass
		Edge_1RB_Right	16.93	/	/	14.15	/	/	<=23	Pass
		Outer_Full	9.07	/	/	6.29	/	/	<=23	Pass
		Inner_Full	11.94	/	/	9.16	/	/	<=23	Pass
		Inner_1RB_Left	15.94	/	/	13.16	/	/	<=23	Pass
		Inner_1RB_Right	17.04	/	/	14.26	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	17.31	/	/	14.53	/	/	<=23	Pass
		Edge_1RB_Right	16.10	/	/	13.32	/	/	<=23	Pass
		Outer_Full	8.85	/	/	6.07	/	/	<=23	Pass
		Inner_Full	12.20	/	/	9.42	/	/	<=23	Pass
		Inner_1RB_Left	16.78	/	/	14.00	/	/	<=23	Pass
		Inner_1RB_Right	16.40	/	/	13.62	/	/	<=23	Pass
DFT-s-OFDM 256	3585	Edge_1RB_Left	17.00	/	/	14.22	/	/	<=23	Pass

QAM		Edge_1RB_Right	15.32	/	/	12.54	/	/	<=23	Pass
		Outer_Full	9.17	/	/	6.39	/	/	<=23	Pass
		Inner_Full	12.11	/	/	9.33	/	/	<=23	Pass
		Inner_1RB_Left	17.03	/	/	14.25	/	/	<=23	Pass
		Inner_1RB_Right	15.40	/	/	12.62	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.83	/	/	11.05	/	/	<=23	Pass
		Edge_1RB_Right	14.98	/	/	12.20	/	/	<=23	Pass
		Outer_Full	6.99	/	/	4.21	/	/	<=23	Pass
		Inner_Full	9.95	/	/	7.17	/	/	<=23	Pass
		Inner_1RB_Left	13.87	/	/	11.09	/	/	<=23	Pass
		Inner_1RB_Right	14.88	/	/	12.10	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	14.92	/	/	12.14	/	/	<=23	Pass
		Edge_1RB_Right	15.04	/	/	12.26	/	/	<=23	Pass
		Outer_Full	7.17	/	/	4.39	/	/	<=23	Pass
		Inner_Full	9.90	/	/	7.12	/	/	<=23	Pass
		Inner_1RB_Left	14.92	/	/	12.14	/	/	<=23	Pass
		Inner_1RB_Right	14.37	/	/	11.59	/	/	<=23	Pass
CP-OFDM QPSK	3585	Edge_1RB_Left	18.50	/	/	15.72	/	/	<=23	Pass
		Edge_1RB_Right	16.81	/	/	14.03	/	/	<=23	Pass
		Outer_Full	10.19	/	/	7.41	/	/	<=23	Pass
		Inner_Full	14.37	/	/	11.59	/	/	<=23	Pass
		Inner_1RB_Left	19.29	/	/	16.51	/	/	<=23	Pass
		Inner_1RB_Right	18.35	/	/	15.57	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.28	/	/	12.50	/	/	<=23	Pass
		Edge_1RB_Right	16.39	/	/	13.61	/	/	<=23	Pass
		Outer_Full	8.19	/	/	5.41	/	/	<=23	Pass
		Inner_Full	12.71	/	/	9.93	/	/	<=23	Pass
		Inner_1RB_Left	16.93	/	/	14.15	/	/	<=23	Pass
		Inner_1RB_Right	17.97	/	/	15.19	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	16.53	/	/	13.75	/	/	<=23	Pass
		Edge_1RB_Right	16.47	/	/	13.69	/	/	<=23	Pass
		Outer_Full	8.14	/	/	5.36	/	/	<=23	Pass
		Inner_Full	12.66	/	/	9.88	/	/	<=23	Pass
		Inner_1RB_Left	18.18	/	/	15.40	/	/	<=23	Pass
		Inner_1RB_Right	17.49	/	/	14.71	/	/	<=23	Pass
CP-OFDM 16 QAM	3585	Edge_1RB_Left	17.17	/	/	14.39	/	/	<=23	Pass
		Edge_1RB_Right	16.53	/	/	13.75	/	/	<=23	Pass
		Outer_Full	9.76	/	/	6.98	/	/	<=23	Pass
		Inner_Full	14.04	/	/	11.26	/	/	<=23	Pass
		Inner_1RB_Left	18.54	/	/	15.76	/	/	<=23	Pass
		Inner_1RB_Right	17.67	/	/	14.89	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.15	/	/	12.37	/	/	<=23	Pass
		Edge_1RB_Right	15.98	/	/	13.20	/	/	<=23	Pass
		Outer_Full	8.07	/	/	5.29	/	/	<=23	Pass
		Inner_Full	12.13	/	/	9.35	/	/	<=23	Pass
		Inner_1RB_Left	16.22	/	/	13.44	/	/	<=23	Pass
		Inner_1RB_Right	17.22	/	/	14.44	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	16.29	/	/	13.51	/	/	<=23	Pass
		Edge_1RB_Right	16.44	/	/	13.66	/	/	<=23	Pass
		Outer_Full	8.49	/	/	5.71	/	/	<=23	Pass
		Inner_Full	12.08	/	/	9.30	/	/	<=23	Pass
		Inner_1RB_Left	17.35	/	/	14.57	/	/	<=23	Pass
		Inner_1RB_Right	17.28	/	/	14.50	/	/	<=23	Pass
CP-OFDM 64 QAM	3585	Edge_1RB_Left	17.95	/	/	15.17	/	/	<=23	Pass
		Edge_1RB_Right	16.40	/	/	13.62	/	/	<=23	Pass
		Outer_Full	9.36	/	/	6.58	/	/	<=23	Pass
		Inner_Full	12.44	/	/	9.66	/	/	<=23	Pass
		Inner_1RB_Left	16.99	/	/	14.21	/	/	<=23	Pass
		Inner_1RB_Right	16.35	/	/	13.57	/	/	<=23	Pass

	3624.99	Edge_1RB_Left	14.96	/	/	12.18	/	/	<=23	Pass
		Edge_1RB_Right	15.98	/	/	13.20	/	/	<=23	Pass
		Outer_Full	7.62	/	/	4.84	/	/	<=23	Pass
		Inner_Full	10.72	/	/	7.94	/	/	<=23	Pass
		Inner_1RB_Left	14.84	/	/	12.06	/	/	<=23	Pass
		Inner_1RB_Right	15.87	/	/	13.09	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	16.25	/	/	13.47	/	/	<=23	Pass
		Edge_1RB_Right	16.05	/	/	13.27	/	/	<=23	Pass
		Outer_Full	7.95	/	/	5.17	/	/	<=23	Pass
		Inner_Full	11.09	/	/	8.31	/	/	<=23	Pass
		Inner_1RB_Left	16.03	/	/	13.25	/	/	<=23	Pass
		Inner_1RB_Right	15.46	/	/	12.68	/	/	<=23	Pass
CP-OFDM 256 QAM	3585	Edge_1RB_Left	14.02	/	/	11.24	/	/	<=23	Pass
		Edge_1RB_Right	12.97	/	/	10.19	/	/	<=23	Pass
		Outer_Full	6.25	/	/	3.47	/	/	<=23	Pass
		Inner_Full	9.03	/	/	6.25	/	/	<=23	Pass
		Inner_1RB_Left	13.56	/	/	10.78	/	/	<=23	Pass
		Inner_1RB_Right	12.84	/	/	10.06	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	11.73	/	/	8.95	/	/	<=23	Pass
		Edge_1RB_Right	12.75	/	/	9.97	/	/	<=23	Pass
		Outer_Full	4.44	/	/	1.66	/	/	<=23	Pass
		Inner_Full	7.67	/	/	4.89	/	/	<=23	Pass
		Inner_1RB_Left	11.94	/	/	9.16	/	/	<=23	Pass
		Inner_1RB_Right	13.03	/	/	10.25	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	13.07	/	/	10.29	/	/	<=23	Pass
		Edge_1RB_Right	13.07	/	/	10.29	/	/	<=23	Pass
		Outer_Full	4.61	/	/	1.83	/	/	<=23	Pass
		Inner_Full	7.97	/	/	5.19	/	/	<=23	Pass
		Inner_1RB_Left	13.23	/	/	10.45	/	/	<=23	Pass
		Inner_1RB_Right	13.08	/	/	10.30	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: -2.69dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.17 30k_SISO_80MHz_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 80MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3590.01	Edge_1RB_Left	21.43	/	/	18.65	/	/	/	Pass
		Edge_1RB_Right	21.61	/	/	18.83	/	/	/	Pass
		Outer_Full	21.61	/	/	18.83	/	/	/	Pass
		Inner_Full	22.15	/	/	19.37	/	/	/	Pass
		Inner_1RB_Left	21.96	/	/	19.18	/	/	/	Pass
		Inner_1RB_Right	22.11	/	/	19.33	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.47	/	/	18.69	/	/	/	Pass
		Edge_1RB_Right	21.61	/	/	18.83	/	/	/	Pass
		Outer_Full	21.69	/	/	18.91	/	/	/	Pass
		Inner_Full	22.22	/	/	19.44	/	/	/	Pass
		Inner_1RB_Left	22.00	/	/	19.22	/	/	/	Pass
		Inner_1RB_Right	22.13	/	/	19.35	/	/	/	Pass
	3660	Edge_1RB_Left	21.56	/	/	18.78	/	/	/	Pass
		Edge_1RB_Right	21.34	/	/	18.56	/	/	/	Pass
		Outer_Full	21.53	/	/	18.75	/	/	/	Pass
		Inner_Full	22.12	/	/	19.34	/	/	/	Pass
		Inner_1RB_Left	22.08	/	/	19.30	/	/	/	Pass
		Inner_1RB_Right	21.85	/	/	19.07	/	/	/	Pass
DFT-s-OFDM QPSK	3590.01	Edge_1RB_Left	20.92	/	/	18.14	/	/	/	Pass
		Edge_1RB_Right	21.10	/	/	18.32	/	/	/	Pass

		Outer_Full	21.13	/	/	18.35	/	/	/	Pass
		Inner_Full	22.13	/	/	19.35	/	/	/	Pass
		Inner_1RB_Left	21.91	/	/	19.13	/	/	/	Pass
		Inner_1RB_Right	22.13	/	/	19.35	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.97	/	/	18.19	/	/	/	Pass
		Edge_1RB_Right	21.13	/	/	18.35	/	/	/	Pass
		Outer_Full	21.21	/	/	18.43	/	/	/	Pass
		Inner_Full	22.25	/	/	19.47	/	/	/	Pass
		Inner_1RB_Left	21.96	/	/	19.18	/	/	/	Pass
		Inner_1RB_Right	22.11	/	/	19.33	/	/	/	Pass
	3660	Edge_1RB_Left	21.03	/	/	18.25	/	/	/	Pass
		Edge_1RB_Right	20.82	/	/	18.04	/	/	/	Pass
		Outer_Full	21.07	/	/	18.29	/	/	/	Pass
		Inner_Full	22.12	/	/	19.34	/	/	/	Pass
		Inner_1RB_Left	22.01	/	/	19.23	/	/	/	Pass
		Inner_1RB_Right	21.80	/	/	19.02	/	/	/	Pass
DFT-s-OFDM 16 QAM	3590.01	Edge_1RB_Left	19.83	/	/	17.05	/	/	/	Pass
		Edge_1RB_Right	19.97	/	/	17.19	/	/	/	Pass
		Outer_Full	20.15	/	/	17.37	/	/	/	Pass
		Inner_Full	21.17	/	/	18.39	/	/	/	Pass
		Inner_1RB_Left	20.75	/	/	17.97	/	/	/	Pass
		Inner_1RB_Right	20.96	/	/	18.18	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.85	/	/	17.07	/	/	/	Pass
		Edge_1RB_Right	20.00	/	/	17.22	/	/	/	Pass
		Outer_Full	20.20	/	/	17.42	/	/	/	Pass
		Inner_Full	21.28	/	/	18.50	/	/	/	Pass
		Inner_1RB_Left	20.84	/	/	18.06	/	/	/	Pass
		Inner_1RB_Right	21.09	/	/	18.31	/	/	/	Pass
	3660	Edge_1RB_Left	19.91	/	/	17.13	/	/	/	Pass
		Edge_1RB_Right	19.67	/	/	16.89	/	/	/	Pass
		Outer_Full	20.09	/	/	17.31	/	/	/	Pass
		Inner_Full	21.15	/	/	18.37	/	/	/	Pass
		Inner_1RB_Left	20.89	/	/	18.11	/	/	/	Pass
		Inner_1RB_Right	20.74	/	/	17.96	/	/	/	Pass
DFT-s-OFDM 64 QAM	3590.01	Edge_1RB_Left	19.60	/	/	16.82	/	/	/	Pass
		Edge_1RB_Right	19.79	/	/	17.01	/	/	/	Pass
		Outer_Full	19.65	/	/	16.87	/	/	/	Pass
		Inner_Full	19.67	/	/	16.89	/	/	/	Pass
		Inner_1RB_Left	19.59	/	/	16.81	/	/	/	Pass
		Inner_1RB_Right	19.81	/	/	17.03	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.61	/	/	16.83	/	/	/	Pass
		Edge_1RB_Right	19.82	/	/	17.04	/	/	/	Pass
		Outer_Full	19.75	/	/	16.97	/	/	/	Pass
		Inner_Full	19.78	/	/	17.00	/	/	/	Pass
		Inner_1RB_Left	19.67	/	/	16.89	/	/	/	Pass
		Inner_1RB_Right	19.77	/	/	16.99	/	/	/	Pass
	3660	Edge_1RB_Left	19.69	/	/	16.91	/	/	/	Pass
		Edge_1RB_Right	19.49	/	/	16.71	/	/	/	Pass
		Outer_Full	19.56	/	/	16.78	/	/	/	Pass
		Inner_Full	19.67	/	/	16.89	/	/	/	Pass
		Inner_1RB_Left	19.71	/	/	16.93	/	/	/	Pass
		Inner_1RB_Right	19.47	/	/	16.69	/	/	/	Pass
DFT-s-OFDM 256 QAM	3590.01	Edge_1RB_Left	17.46	/	/	14.68	/	/	/	Pass
		Edge_1RB_Right	17.66	/	/	14.88	/	/	/	Pass
		Outer_Full	17.65	/	/	14.87	/	/	/	Pass
		Inner_Full	17.68	/	/	14.90	/	/	/	Pass
		Inner_1RB_Left	17.50	/	/	14.72	/	/	/	Pass
		Inner_1RB_Right	17.66	/	/	14.88	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.46	/	/	14.68	/	/	/	Pass

		Edge_1RB_Right	17.65	/	/	14.87	/	/	/	Pass
		Outer_Full	17.74	/	/	14.96	/	/	/	Pass
		Inner_Full	17.77	/	/	14.99	/	/	/	Pass
		Inner_1RB_Left	17.51	/	/	14.73	/	/	/	Pass
		Inner_1RB_Right	17.63	/	/	14.85	/	/	/	Pass
	3660	Edge_1RB_Left	17.60	/	/	14.82	/	/	/	Pass
		Edge_1RB_Right	17.35	/	/	14.57	/	/	/	Pass
		Outer_Full	17.57	/	/	14.79	/	/	/	Pass
		Inner_Full	17.63	/	/	14.85	/	/	/	Pass
		Inner_1RB_Left	17.56	/	/	14.78	/	/	/	Pass
		Inner_1RB_Right	17.37	/	/	14.59	/	/	/	Pass
CP-OFDM QPSK	3590.01	Edge_1RB_Left	18.98	/	/	16.20	/	/	/	Pass
		Edge_1RB_Right	19.17	/	/	16.39	/	/	/	Pass
		Outer_Full	19.15	/	/	16.37	/	/	/	Pass
		Inner_Full	20.69	/	/	17.91	/	/	/	Pass
		Inner_1RB_Left	20.46	/	/	17.68	/	/	/	Pass
		Inner_1RB_Right	20.66	/	/	17.88	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.02	/	/	16.24	/	/	/	Pass
		Edge_1RB_Right	19.12	/	/	16.34	/	/	/	Pass
		Outer_Full	19.20	/	/	16.42	/	/	/	Pass
		Inner_Full	20.73	/	/	17.95	/	/	/	Pass
		Inner_1RB_Left	20.51	/	/	17.73	/	/	/	Pass
		Inner_1RB_Right	20.62	/	/	17.84	/	/	/	Pass
	3660	Edge_1RB_Left	19.12	/	/	16.34	/	/	/	Pass
		Edge_1RB_Right	18.81	/	/	16.03	/	/	/	Pass
		Outer_Full	19.04	/	/	16.26	/	/	/	Pass
		Inner_Full	20.60	/	/	17.82	/	/	/	Pass
		Inner_1RB_Left	20.57	/	/	17.79	/	/	/	Pass
		Inner_1RB_Right	20.36	/	/	17.58	/	/	/	Pass
CP-OFDM 16 QAM	3590.01	Edge_1RB_Left	18.65	/	/	15.87	/	/	/	Pass
		Edge_1RB_Right	18.81	/	/	16.03	/	/	/	Pass
		Outer_Full	19.13	/	/	16.35	/	/	/	Pass
		Inner_Full	20.19	/	/	17.41	/	/	/	Pass
		Inner_1RB_Left	19.71	/	/	16.93	/	/	/	Pass
		Inner_1RB_Right	19.87	/	/	17.09	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.62	/	/	15.84	/	/	/	Pass
		Edge_1RB_Right	18.92	/	/	16.14	/	/	/	Pass
		Outer_Full	19.22	/	/	16.44	/	/	/	Pass
		Inner_Full	20.24	/	/	17.46	/	/	/	Pass
		Inner_1RB_Left	19.75	/	/	16.97	/	/	/	Pass
		Inner_1RB_Right	20.03	/	/	17.25	/	/	/	Pass
	3660	Edge_1RB_Left	18.74	/	/	15.96	/	/	/	Pass
		Edge_1RB_Right	18.63	/	/	15.85	/	/	/	Pass
		Outer_Full	19.06	/	/	16.28	/	/	/	Pass
		Inner_Full	20.10	/	/	17.32	/	/	/	Pass
		Inner_1RB_Left	19.82	/	/	17.04	/	/	/	Pass
		Inner_1RB_Right	19.58	/	/	16.80	/	/	/	Pass
CP-OFDM 64 QAM	3590.01	Edge_1RB_Left	18.61	/	/	15.83	/	/	/	Pass
		Edge_1RB_Right	18.80	/	/	16.02	/	/	/	Pass
		Outer_Full	18.61	/	/	15.83	/	/	/	Pass
		Inner_Full	18.63	/	/	15.85	/	/	/	Pass
		Inner_1RB_Left	18.68	/	/	15.90	/	/	/	Pass
		Inner_1RB_Right	18.84	/	/	16.06	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.67	/	/	15.89	/	/	/	Pass
		Edge_1RB_Right	18.78	/	/	16.00	/	/	/	Pass
		Outer_Full	18.71	/	/	15.93	/	/	/	Pass
		Inner_Full	18.76	/	/	15.98	/	/	/	Pass
		Inner_1RB_Left	18.71	/	/	15.93	/	/	/	Pass
		Inner_1RB_Right	18.84	/	/	16.06	/	/	/	Pass

	3660	Edge_1RB_Left	18.77	/	/	15.99	/	/	/	Pass
		Edge_1RB_Right	18.49	/	/	15.71	/	/	/	Pass
		Outer_Full	18.54	/	/	15.76	/	/	/	Pass
		Inner_Full	18.61	/	/	15.83	/	/	/	Pass
		Inner_1RB_Left	18.80	/	/	16.02	/	/	/	Pass
		Inner_1RB_Right	18.60	/	/	15.82	/	/	/	Pass
CP-OFDM 256 QAM	3590.01	Edge_1RB_Left	15.47	/	/	12.69	/	/	/	Pass
		Edge_1RB_Right	15.63	/	/	12.85	/	/	/	Pass
		Outer_Full	15.59	/	/	12.81	/	/	/	Pass
		Inner_Full	15.63	/	/	12.85	/	/	/	Pass
		Inner_1RB_Left	15.49	/	/	12.71	/	/	/	Pass
		Inner_1RB_Right	15.63	/	/	12.85	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.53	/	/	12.75	/	/	/	Pass
		Edge_1RB_Right	15.65	/	/	12.87	/	/	/	Pass
		Outer_Full	15.69	/	/	12.91	/	/	/	Pass
		Inner_Full	15.72	/	/	12.94	/	/	/	Pass
		Inner_1RB_Left	15.56	/	/	12.78	/	/	/	Pass
		Inner_1RB_Right	15.68	/	/	12.90	/	/	/	Pass
	3660	Edge_1RB_Left	15.59	/	/	12.81	/	/	/	Pass
		Edge_1RB_Right	15.32	/	/	12.54	/	/	/	Pass
		Outer_Full	15.51	/	/	12.73	/	/	/	Pass
		Inner_Full	15.56	/	/	12.78	/	/	/	Pass
		Inner_1RB_Left	15.61	/	/	12.83	/	/	/	Pass
		Inner_1RB_Right	15.39	/	/	12.61	/	/	/	Pass
Note1: Antenna Gain: Ant1: -2.69dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.18 30k_SISO_80MHz_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 80MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3590.01	Edge_1RB_Left	19.61	/	/	16.83	/	/	<=23	Pass
		Edge_1RB_Right	18.63	/	/	15.85	/	/	<=23	Pass
		Outer_Full	11.62	/	/	8.84	/	/	<=23	Pass
		Inner_Full	15.25	/	/	12.47	/	/	<=23	Pass
		Inner_1RB_Left	20.31	/	/	17.53	/	/	<=23	Pass
		Inner_1RB_Right	19.34	/	/	16.56	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.64	/	/	17.86	/	/	<=23	Pass
		Edge_1RB_Right	19.22	/	/	16.44	/	/	<=23	Pass
		Outer_Full	10.38	/	/	7.60	/	/	<=23	Pass
		Inner_Full	13.80	/	/	11.02	/	/	<=23	Pass
		Inner_1RB_Left	21.42	/	/	18.64	/	/	<=23	Pass
		Inner_1RB_Right	19.70	/	/	16.92	/	/	<=23	Pass
	3660	Edge_1RB_Left	19.13	/	/	16.35	/	/	<=23	Pass
		Edge_1RB_Right	18.29	/	/	15.51	/	/	<=23	Pass
		Outer_Full	10.11	/	/	7.33	/	/	<=23	Pass
		Inner_Full	13.74	/	/	10.96	/	/	<=23	Pass
		Inner_1RB_Left	19.67	/	/	16.89	/	/	<=23	Pass
		Inner_1RB_Right	18.86	/	/	16.08	/	/	<=23	Pass
DFT-s-OFDM QPSK	3590.01	Edge_1RB_Left	18.97	/	/	16.19	/	/	<=23	Pass
		Edge_1RB_Right	18.14	/	/	15.36	/	/	<=23	Pass
		Outer_Full	11.22	/	/	8.44	/	/	<=23	Pass
		Inner_Full	15.30	/	/	12.52	/	/	<=23	Pass
		Inner_1RB_Left	19.99	/	/	17.21	/	/	<=23	Pass
		Inner_1RB_Right	19.23	/	/	16.45	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.30	/	/	17.52	/	/	<=23	Pass

		Edge_1RB_Right	18.24	/	/	15.46	/	/	<=23	Pass
		Outer_Full	9.84	/	/	7.06	/	/	<=23	Pass
		Inner_Full	13.85	/	/	11.07	/	/	<=23	Pass
		Inner_1RB_Left	21.41	/	/	18.63	/	/	<=23	Pass
		Inner_1RB_Right	19.29	/	/	16.51	/	/	<=23	Pass
	3660	Edge_1RB_Left	18.69	/	/	15.91	/	/	<=23	Pass
		Edge_1RB_Right	17.92	/	/	15.14	/	/	<=23	Pass
		Outer_Full	9.80	/	/	7.02	/	/	<=23	Pass
		Inner_Full	14.02	/	/	11.24	/	/	<=23	Pass
		Inner_1RB_Left	19.77	/	/	16.99	/	/	<=23	Pass
		Inner_1RB_Right	18.86	/	/	16.08	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3590.01	Edge_1RB_Left	18.40	/	/	15.62	/	/	<=23	Pass
		Edge_1RB_Right	17.02	/	/	14.24	/	/	<=23	Pass
		Outer_Full	10.25	/	/	7.47	/	/	<=23	Pass
		Inner_Full	14.24	/	/	11.46	/	/	<=23	Pass
		Inner_1RB_Left	19.23	/	/	16.45	/	/	<=23	Pass
		Inner_1RB_Right	18.57	/	/	15.79	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.05	/	/	16.27	/	/	<=23	Pass
		Edge_1RB_Right	17.23	/	/	14.45	/	/	<=23	Pass
		Outer_Full	8.88	/	/	6.10	/	/	<=23	Pass
		Inner_Full	12.77	/	/	9.99	/	/	<=23	Pass
		Inner_1RB_Left	20.10	/	/	17.32	/	/	<=23	Pass
		Inner_1RB_Right	18.17	/	/	15.39	/	/	<=23	Pass
	3660	Edge_1RB_Left	17.57	/	/	14.79	/	/	<=23	Pass
		Edge_1RB_Right	16.79	/	/	14.01	/	/	<=23	Pass
		Outer_Full	8.61	/	/	5.83	/	/	<=23	Pass
		Inner_Full	12.69	/	/	9.91	/	/	<=23	Pass
		Inner_1RB_Left	18.73	/	/	15.95	/	/	<=23	Pass
		Inner_1RB_Right	17.74	/	/	14.96	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3590.01	Edge_1RB_Left	17.95	/	/	15.17	/	/	<=23	Pass
		Edge_1RB_Right	17.09	/	/	14.31	/	/	<=23	Pass
		Outer_Full	9.62	/	/	6.84	/	/	<=23	Pass
		Inner_Full	12.91	/	/	10.13	/	/	<=23	Pass
		Inner_1RB_Left	18.39	/	/	15.61	/	/	<=23	Pass
		Inner_1RB_Right	17.21	/	/	14.43	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.11	/	/	16.33	/	/	<=23	Pass
		Edge_1RB_Right	16.79	/	/	14.01	/	/	<=23	Pass
		Outer_Full	8.12	/	/	5.34	/	/	<=23	Pass
		Inner_Full	11.33	/	/	8.55	/	/	<=23	Pass
		Inner_1RB_Left	18.67	/	/	15.89	/	/	<=23	Pass
		Inner_1RB_Right	16.64	/	/	13.86	/	/	<=23	Pass
	3660	Edge_1RB_Left	17.35	/	/	14.57	/	/	<=23	Pass
		Edge_1RB_Right	16.54	/	/	13.76	/	/	<=23	Pass
		Outer_Full	8.10	/	/	5.32	/	/	<=23	Pass
		Inner_Full	10.92	/	/	8.14	/	/	<=23	Pass
		Inner_1RB_Left	17.21	/	/	14.43	/	/	<=23	Pass
		Inner_1RB_Right	16.36	/	/	13.58	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3590.01	Edge_1RB_Left	15.75	/	/	12.97	/	/	<=23	Pass
		Edge_1RB_Right	14.91	/	/	12.13	/	/	<=23	Pass
		Outer_Full	7.92	/	/	5.14	/	/	<=23	Pass
		Inner_Full	10.54	/	/	7.76	/	/	<=23	Pass
		Inner_1RB_Left	15.77	/	/	12.99	/	/	<=23	Pass
		Inner_1RB_Right	14.85	/	/	12.07	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.25	/	/	13.47	/	/	<=23	Pass
		Edge_1RB_Right	14.60	/	/	11.82	/	/	<=23	Pass
		Outer_Full	6.02	/	/	3.24	/	/	<=23	Pass
		Inner_Full	8.90	/	/	6.12	/	/	<=23	Pass
		Inner_1RB_Left	16.33	/	/	13.55	/	/	<=23	Pass
		Inner_1RB_Right	14.68	/	/	11.90	/	/	<=23	Pass

	3660	Edge_1RB_Left	15.16	/	/	12.38	/	/	<=23	Pass
		Edge_1RB_Right	13.99	/	/	11.21	/	/	<=23	Pass
		Outer_Full	5.84	/	/	3.06	/	/	<=23	Pass
		Inner_Full	8.98	/	/	6.20	/	/	<=23	Pass
		Inner_1RB_Left	15.17	/	/	12.39	/	/	<=23	Pass
		Inner_1RB_Right	14.14	/	/	11.36	/	/	<=23	Pass
CP-OFDM QPSK	3590.01	Edge_1RB_Left	17.46	/	/	14.68	/	/	<=23	Pass
		Edge_1RB_Right	16.36	/	/	13.58	/	/	<=23	Pass
		Outer_Full	8.97	/	/	6.19	/	/	<=23	Pass
		Inner_Full	13.75	/	/	10.97	/	/	<=23	Pass
		Inner_1RB_Left	19.01	/	/	16.23	/	/	<=23	Pass
		Inner_1RB_Right	17.98	/	/	15.20	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.52	/	/	15.74	/	/	<=23	Pass
		Edge_1RB_Right	15.90	/	/	13.12	/	/	<=23	Pass
		Outer_Full	7.31	/	/	4.53	/	/	<=23	Pass
		Inner_Full	12.00	/	/	9.22	/	/	<=23	Pass
		Inner_1RB_Left	19.13	/	/	16.35	/	/	<=23	Pass
		Inner_1RB_Right	17.41	/	/	14.63	/	/	<=23	Pass
	3660	Edge_1RB_Left	16.50	/	/	13.72	/	/	<=23	Pass
		Edge_1RB_Right	15.46	/	/	12.68	/	/	<=23	Pass
		Outer_Full	7.37	/	/	4.59	/	/	<=23	Pass
		Inner_Full	11.74	/	/	8.96	/	/	<=23	Pass
		Inner_1RB_Left	18.09	/	/	15.31	/	/	<=23	Pass
		Inner_1RB_Right	17.15	/	/	14.37	/	/	<=23	Pass
CP-OFDM 16 QAM	3590.01	Edge_1RB_Left	17.15	/	/	14.37	/	/	<=23	Pass
		Edge_1RB_Right	16.22	/	/	13.44	/	/	<=23	Pass
		Outer_Full	8.84	/	/	6.06	/	/	<=23	Pass
		Inner_Full	13.10	/	/	10.32	/	/	<=23	Pass
		Inner_1RB_Left	18.21	/	/	15.43	/	/	<=23	Pass
		Inner_1RB_Right	17.06	/	/	14.28	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.34	/	/	15.56	/	/	<=23	Pass
		Edge_1RB_Right	16.08	/	/	13.30	/	/	<=23	Pass
		Outer_Full	7.34	/	/	4.56	/	/	<=23	Pass
		Inner_Full	11.39	/	/	8.61	/	/	<=23	Pass
		Inner_1RB_Left	19.36	/	/	16.58	/	/	<=23	Pass
		Inner_1RB_Right	16.88	/	/	14.10	/	/	<=23	Pass
	3660	Edge_1RB_Left	16.14	/	/	13.36	/	/	<=23	Pass
		Edge_1RB_Right	15.39	/	/	12.61	/	/	<=23	Pass
		Outer_Full	7.27	/	/	4.49	/	/	<=23	Pass
		Inner_Full	11.46	/	/	8.68	/	/	<=23	Pass
		Inner_1RB_Left	17.34	/	/	14.56	/	/	<=23	Pass
		Inner_1RB_Right	16.27	/	/	13.49	/	/	<=23	Pass
CP-OFDM 64 QAM	3590.01	Edge_1RB_Left	17.06	/	/	14.28	/	/	<=23	Pass
		Edge_1RB_Right	15.94	/	/	13.16	/	/	<=23	Pass
		Outer_Full	8.54	/	/	5.76	/	/	<=23	Pass
		Inner_Full	11.71	/	/	8.93	/	/	<=23	Pass
		Inner_1RB_Left	16.87	/	/	14.09	/	/	<=23	Pass
		Inner_1RB_Right	15.80	/	/	13.02	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.04	/	/	15.26	/	/	<=23	Pass
		Edge_1RB_Right	15.64	/	/	12.86	/	/	<=23	Pass
		Outer_Full	7.42	/	/	4.64	/	/	<=23	Pass
		Inner_Full	9.79	/	/	7.01	/	/	<=23	Pass
		Inner_1RB_Left	18.23	/	/	15.45	/	/	<=23	Pass
		Inner_1RB_Right	15.37	/	/	12.59	/	/	<=23	Pass
	3660	Edge_1RB_Left	16.01	/	/	13.23	/	/	<=23	Pass
		Edge_1RB_Right	15.07	/	/	12.29	/	/	<=23	Pass
		Outer_Full	6.82	/	/	4.04	/	/	<=23	Pass
		Inner_Full	9.94	/	/	7.16	/	/	<=23	Pass
		Inner_1RB_Left	15.94	/	/	13.16	/	/	<=23	Pass