

Appendix B.32

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_S_10M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	18.67	/	/	21.89	/	/	/	Pass
		Edge_1RB_Right	18.71	/	/	21.93	/	/	/	Pass
		Outer_Full	18.82	/	/	22.04	/	/	/	Pass
		Inner_Full	19.32	/	/	22.54	/	/	/	Pass
		Inner_1RB_Left	19.49	/	/	22.71	/	/	/	Pass
		Inner_1RB_Right	19.18	/	/	22.40	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.18	/	/	22.40	/	/	/	Pass
		Edge_1RB_Right	19.12	/	/	22.34	/	/	/	Pass
		Outer_Full	19.27	/	/	22.49	/	/	/	Pass
		Inner_Full	19.81	/	/	23.03	/	/	/	Pass
		Inner_1RB_Left	20.10	/	/	23.32	/	/	/	Pass
		Inner_1RB_Right	19.65	/	/	22.87	/	/	/	Pass
	3694.98	Edge_1RB_Left	19.21	/	/	22.43	/	/	/	Pass
		Edge_1RB_Right	19.20	/	/	22.42	/	/	/	Pass
		Outer_Full	19.31	/	/	22.53	/	/	/	Pass
		Inner_Full	20.23	/	/	23.45	/	/	/	Pass
		Inner_1RB_Left	17.61	/	/	20.83	/	/	/	Pass
		Inner_1RB_Right	19.74	/	/	22.96	/	/	/	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	18.21	/	/	21.43	/	/	/	Pass
		Edge_1RB_Right	18.14	/	/	21.36	/	/	/	Pass
		Outer_Full	18.30	/	/	21.52	/	/	/	Pass
		Inner_Full	19.30	/	/	22.52	/	/	/	Pass
		Inner_1RB_Left	19.24	/	/	22.46	/	/	/	Pass
		Inner_1RB_Right	19.17	/	/	22.39	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.69	/	/	21.91	/	/	/	Pass
		Edge_1RB_Right	16.49	/	/	19.71	/	/	/	Pass
		Outer_Full	18.79	/	/	22.01	/	/	/	Pass
		Inner_Full	19.83	/	/	23.05	/	/	/	Pass
		Inner_1RB_Left	19.78	/	/	23.00	/	/	/	Pass
		Inner_1RB_Right	20.08	/	/	23.30	/	/	/	Pass
	3694.98	Edge_1RB_Left	18.70	/	/	21.92	/	/	/	Pass
		Edge_1RB_Right	18.72	/	/	21.94	/	/	/	Pass
		Outer_Full	18.84	/	/	22.06	/	/	/	Pass
		Inner_Full	20.26	/	/	23.48	/	/	/	Pass
		Inner_1RB_Left	19.78	/	/	23.00	/	/	/	Pass
		Inner_1RB_Right	19.72	/	/	22.94	/	/	/	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	17.01	/	/	20.23	/	/	/	Pass
		Edge_1RB_Right	17.17	/	/	20.39	/	/	/	Pass
		Outer_Full	17.36	/	/	20.58	/	/	/	Pass
		Inner_Full	18.37	/	/	21.59	/	/	/	Pass
		Inner_1RB_Left	18.35	/	/	21.57	/	/	/	Pass

	3624.99	Inner 1RB Right	18.33	/	/	21.55	/	/	/	Pass
		Edge 1RB Left	17.69	/	/	20.91	/	/	/	Pass
		Edge 1RB Right	17.61	/	/	20.83	/	/	/	Pass
		Outer Full	17.77	/	/	20.99	/	/	/	Pass
		Inner Full	18.82	/	/	22.04	/	/	/	Pass
		Inner 1RB Left	18.80	/	/	22.02	/	/	/	Pass
		Inner 1RB Right	18.73	/	/	21.95	/	/	/	Pass
	3694.98	Edge 1RB Left	17.67	/	/	20.89	/	/	/	Pass
		Edge 1RB Right	17.69	/	/	20.91	/	/	/	Pass
		Outer Full	17.90	/	/	21.12	/	/	/	Pass
		Inner Full	18.92	/	/	22.14	/	/	/	Pass
		Inner 1RB Left	18.81	/	/	22.03	/	/	/	Pass
		Inner 1RB Right	18.81	/	/	22.03	/	/	/	Pass
DFT-s-OFDM 64 QAM	3555	Edge 1RB Left	16.85	/	/	20.07	/	/	/	Pass
		Edge 1RB Right	16.77	/	/	19.99	/	/	/	Pass
		Outer Full	16.91	/	/	20.13	/	/	/	Pass
		Inner Full	16.97	/	/	20.19	/	/	/	Pass
		Inner 1RB Left	16.81	/	/	20.03	/	/	/	Pass
		Inner 1RB Right	16.81	/	/	20.03	/	/	/	Pass
	3624.99	Edge 1RB Left	17.19	/	/	20.41	/	/	/	Pass
		Edge 1RB Right	17.19	/	/	20.41	/	/	/	Pass
		Outer Full	17.26	/	/	20.48	/	/	/	Pass
		Inner Full	17.35	/	/	20.57	/	/	/	Pass
		Inner 1RB Left	17.19	/	/	20.41	/	/	/	Pass
		Inner 1RB Right	17.22	/	/	20.44	/	/	/	Pass
	3694.98	Edge 1RB Left	17.17	/	/	20.39	/	/	/	Pass
		Edge 1RB Right	17.12	/	/	20.34	/	/	/	Pass
		Outer Full	17.38	/	/	20.60	/	/	/	Pass
		Inner Full	17.37	/	/	20.59	/	/	/	Pass
		Inner 1RB Left	17.15	/	/	20.37	/	/	/	Pass
		Inner 1RB Right	17.10	/	/	20.32	/	/	/	Pass
DFT-s-OFDM 256 QAM	3555	Edge 1RB Left	14.71	/	/	17.93	/	/	/	Pass
		Edge 1RB Right	14.84	/	/	18.06	/	/	/	Pass
		Outer Full	14.89	/	/	18.11	/	/	/	Pass
		Inner Full	14.85	/	/	18.07	/	/	/	Pass
		Inner 1RB Left	14.75	/	/	17.97	/	/	/	Pass
		Inner 1RB Right	14.81	/	/	18.03	/	/	/	Pass
	3624.99	Edge 1RB Left	15.31	/	/	18.53	/	/	/	Pass
		Edge 1RB Right	15.23	/	/	18.45	/	/	/	Pass
		Outer Full	15.39	/	/	18.61	/	/	/	Pass
		Inner Full	15.42	/	/	18.64	/	/	/	Pass
		Inner 1RB Left	15.18	/	/	18.40	/	/	/	Pass
		Inner 1RB Right	15.23	/	/	18.45	/	/	/	Pass
	3694.98	Edge 1RB Left	15.19	/	/	18.41	/	/	/	Pass
		Edge 1RB Right	15.19	/	/	18.41	/	/	/	Pass
		Outer Full	15.42	/	/	18.64	/	/	/	Pass
		Inner Full	15.41	/	/	18.63	/	/	/	Pass
		Inner 1RB Left	15.23	/	/	18.45	/	/	/	Pass
		Inner 1RB Right	15.23	/	/	18.45	/	/	/	Pass
CP-OFDM QPSK	3555	Edge 1RB Left	16.30	/	/	19.52	/	/	/	Pass
		Edge 1RB Right	16.25	/	/	19.47	/	/	/	Pass
		Outer Full	16.44	/	/	19.66	/	/	/	Pass
		Inner Full	17.76	/	/	20.98	/	/	/	Pass
		Inner 1RB Left	17.74	/	/	20.96	/	/	/	Pass
		Inner 1RB Right	17.69	/	/	20.91	/	/	/	Pass

	3624.99	Edge_1RB_Left	16.77	/	/	19.99	/	/	/	Pass
		Edge_1RB_Right	16.76	/	/	19.98	/	/	/	Pass
		Outer_Full	16.92	/	/	20.14	/	/	/	Pass
		Inner_Full	18.23	/	/	21.45	/	/	/	Pass
		Inner_1RB_Left	18.20	/	/	21.42	/	/	/	Pass
		Inner_1RB_Right	18.19	/	/	21.41	/	/	/	Pass
	3694.98	Edge_1RB_Left	16.86	/	/	20.08	/	/	/	Pass
		Edge_1RB_Right	16.84	/	/	20.06	/	/	/	Pass
		Outer_Full	16.93	/	/	20.15	/	/	/	Pass
		Inner_Full	18.28	/	/	21.50	/	/	/	Pass
		Inner_1RB_Left	18.17	/	/	21.39	/	/	/	Pass
		Inner_1RB_Right	18.17	/	/	21.39	/	/	/	Pass
CP-OFDM 16 QAM	3555	Edge_1RB_Left	16.56	/	/	19.78	/	/	/	Pass
		Edge_1RB_Right	16.54	/	/	19.76	/	/	/	Pass
		Outer_Full	16.48	/	/	19.70	/	/	/	Pass
		Inner_Full	17.31	/	/	20.53	/	/	/	Pass
		Inner_1RB_Left	17.52	/	/	20.74	/	/	/	Pass
		Inner_1RB_Right	17.27	/	/	20.49	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.00	/	/	20.22	/	/	/	Pass
		Edge_1RB_Right	16.99	/	/	20.21	/	/	/	Pass
		Outer_Full	16.94	/	/	20.16	/	/	/	Pass
		Inner_Full	17.73	/	/	20.95	/	/	/	Pass
		Inner_1RB_Left	17.84	/	/	21.06	/	/	/	Pass
		Inner_1RB_Right	17.71	/	/	20.93	/	/	/	Pass
	3694.98	Edge_1RB_Left	17.01	/	/	20.23	/	/	/	Pass
		Edge_1RB_Right	16.86	/	/	20.08	/	/	/	Pass
		Outer_Full	16.99	/	/	20.21	/	/	/	Pass
		Inner_Full	17.77	/	/	20.99	/	/	/	Pass
		Inner_1RB_Left	17.74	/	/	20.96	/	/	/	Pass
		Inner_1RB_Right	17.83	/	/	21.05	/	/	/	Pass
CP-OFDM 64 QAM	3555	Edge_1RB_Left	15.82	/	/	19.04	/	/	/	Pass
		Edge_1RB_Right	15.75	/	/	18.97	/	/	/	Pass
		Outer_Full	15.98	/	/	19.20	/	/	/	Pass
		Inner_Full	15.93	/	/	19.15	/	/	/	Pass
		Inner_1RB_Left	15.81	/	/	19.03	/	/	/	Pass
		Inner_1RB_Right	15.82	/	/	19.04	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.35	/	/	19.57	/	/	/	Pass
		Edge_1RB_Right	16.30	/	/	19.52	/	/	/	Pass
		Outer_Full	16.42	/	/	19.64	/	/	/	Pass
		Inner_Full	16.44	/	/	19.66	/	/	/	Pass
		Inner_1RB_Left	16.38	/	/	19.60	/	/	/	Pass
		Inner_1RB_Right	16.26	/	/	19.48	/	/	/	Pass
	3694.98	Edge_1RB_Left	16.66	/	/	19.88	/	/	/	Pass
		Edge_1RB_Right	16.35	/	/	19.57	/	/	/	Pass
		Outer_Full	16.47	/	/	19.69	/	/	/	Pass
		Inner_Full	16.53	/	/	19.75	/	/	/	Pass
		Inner_1RB_Left	16.34	/	/	19.56	/	/	/	Pass
		Inner_1RB_Right	16.36	/	/	19.58	/	/	/	Pass
CP-OFDM 256 QAM	3555	Edge_1RB_Left	12.70	/	/	15.92	/	/	/	Pass
		Edge_1RB_Right	12.74	/	/	15.96	/	/	/	Pass
		Outer_Full	12.86	/	/	16.08	/	/	/	Pass
		Inner_Full	12.88	/	/	16.10	/	/	/	Pass
		Inner_1RB_Left	12.75	/	/	15.97	/	/	/	Pass
		Inner_1RB_Right	12.94	/	/	16.16	/	/	/	Pass
	3624.99	Edge_1RB_Left	13.19	/	/	16.41	/	/	/	Pass

		Edge_1RB_Right	13.34	/	/	16.56	/	/	/	Pass
		Outer_Full	13.43	/	/	16.65	/	/	/	Pass
		Inner_Full	13.39	/	/	16.61	/	/	/	Pass
		Inner_1RB_Left	13.21	/	/	16.43	/	/	/	Pass
		Inner_1RB_Right	13.25	/	/	16.47	/	/	/	Pass
	3694.98	Edge_1RB_Left	13.16	/	/	16.38	/	/	/	Pass
		Edge_1RB_Right	13.14	/	/	16.36	/	/	/	Pass
		Outer_Full	13.35	/	/	16.57	/	/	/	Pass
		Inner_Full	13.31	/	/	16.53	/	/	/	Pass
		Inner_1RB_Left	13.39	/	/	16.61	/	/	/	Pass
		Inner_1RB_Right	13.14	/	/	16.36	/	/	/	Pass
Note1: Antenna Gain: Ant1: 3.22dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30_S_10M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 10MHz NTN										
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	3555	Edge_1RB_Left	12.25	/	/	15.47	/	/	<=23	Pass
		Edge_1RB_Right	11.26	/	/	14.48	/	/	<=23	Pass
		Outer_Full	10.67	/	/	13.89	/	/	<=23	Pass
		Inner_Full	12.27	/	/	15.49	/	/	<=23	Pass
		Inner_1RB_Left	12.33	/	/	15.55	/	/	<=23	Pass
		Inner_1RB_Right	13.38	/	/	16.60	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	11.01	/	/	14.23	/	/	<=23	Pass
		Edge_1RB_Right	11.41	/	/	14.63	/	/	<=23	Pass
		Outer_Full	10.91	/	/	14.13	/	/	<=23	Pass
		Inner_Full	11.79	/	/	15.01	/	/	<=23	Pass
		Inner_1RB_Left	12.15	/	/	15.37	/	/	<=23	Pass
		Inner_1RB_Right	11.13	/	/	14.35	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	10.66	/	/	13.88	/	/	<=23	Pass
		Edge_1RB_Right	10.91	/	/	14.13	/	/	<=23	Pass
		Outer_Full	11.40	/	/	14.62	/	/	<=23	Pass
		Inner_Full	11.63	/	/	14.85	/	/	<=23	Pass
		Inner_1RB_Left	12.18	/	/	15.40	/	/	<=23	Pass
		Inner_1RB_Right	12.41	/	/	15.63	/	/	<=23	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	10.31	/	/	13.53	/	/	<=23	Pass
		Edge_1RB_Right	10.95	/	/	14.17	/	/	<=23	Pass
		Outer_Full	11.60	/	/	14.82	/	/	<=23	Pass
		Inner_Full	12.43	/	/	15.65	/	/	<=23	Pass
		Inner_1RB_Left	12.47	/	/	15.69	/	/	<=23	Pass
		Inner_1RB_Right	12.25	/	/	15.47	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.80	/	/	14.02	/	/	<=23	Pass
		Edge_1RB_Right	11.29	/	/	14.51	/	/	<=23	Pass
		Outer_Full	4.37	/	/	7.59	/	/	<=23	Pass
		Inner_Full	13.65	/	/	16.87	/	/	<=23	Pass
		Inner_1RB_Left	12.54	/	/	15.76	/	/	<=23	Pass
		Inner_1RB_Right	12.88	/	/	16.10	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	10.16	/	/	13.38	/	/	<=23	Pass
		Edge_1RB_Right	18.53	/	/	21.75	/	/	<=23	Pass
		Outer_Full	12.42	/	/	15.64	/	/	<=23	Pass

DFT-s-OFDM 16 QAM		Inner_Full	12.97	/	/	16.19	/	/	<=23	Pass
		Inner_1RB_Left	12.56	/	/	15.78	/	/	<=23	Pass
		Inner_1RB_Right	11.14	/	/	14.36	/	/	<=23	Pass
	3555	Edge_1RB_Left	9.90	/	/	13.12	/	/	<=23	Pass
		Edge_1RB_Right	8.92	/	/	12.14	/	/	<=23	Pass
		Outer_Full	11.12	/	/	14.34	/	/	<=23	Pass
		Inner_Full	12.05	/	/	15.27	/	/	<=23	Pass
		Inner_1RB_Left	11.09	/	/	14.31	/	/	<=23	Pass
		Inner_1RB_Right	12.05	/	/	15.27	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.83	/	/	13.05	/	/	<=23	Pass
		Edge_1RB_Right	9.90	/	/	13.12	/	/	<=23	Pass
		Outer_Full	10.50	/	/	13.72	/	/	<=23	Pass
		Inner_Full	11.64	/	/	14.86	/	/	<=23	Pass
		Inner_1RB_Left	12.10	/	/	15.32	/	/	<=23	Pass
		Inner_1RB_Right	10.90	/	/	14.12	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	9.83	/	/	13.05	/	/	<=23	Pass
		Edge_1RB_Right	3.67	/	/	6.89	/	/	<=23	Pass
		Outer_Full	10.68	/	/	13.90	/	/	<=23	Pass
		Inner_Full	12.59	/	/	15.81	/	/	<=23	Pass
		Inner_1RB_Left	11.97	/	/	15.19	/	/	<=23	Pass
		Inner_1RB_Right	10.79	/	/	14.01	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	9.85	/	/	13.07	/	/	<=23	Pass
		Edge_1RB_Right	8.68	/	/	11.90	/	/	<=23	Pass
		Outer_Full	19.39	/	/	22.61	/	/	<=23	Pass
		Inner_Full	11.59	/	/	14.81	/	/	<=23	Pass
		Inner_1RB_Left	9.45	/	/	12.67	/	/	<=23	Pass
		Inner_1RB_Right	9.04	/	/	12.26	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.20	/	/	13.42	/	/	<=23	Pass
		Edge_1RB_Right	10.39	/	/	13.61	/	/	<=23	Pass
		Outer_Full	11.15	/	/	14.37	/	/	<=23	Pass
		Inner_Full	9.76	/	/	12.98	/	/	<=23	Pass
		Inner_1RB_Left	8.44	/	/	11.66	/	/	<=23	Pass
		Inner_1RB_Right	9.17	/	/	12.39	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	10.51	/	/	13.73	/	/	<=23	Pass
		Edge_1RB_Right	10.57	/	/	13.79	/	/	<=23	Pass
		Outer_Full	10.03	/	/	13.25	/	/	<=23	Pass
		Inner_Full	11.58	/	/	14.80	/	/	<=23	Pass
		Inner_1RB_Left	10.96	/	/	14.18	/	/	<=23	Pass
		Inner_1RB_Right	10.08	/	/	13.30	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3555	Edge_1RB_Left	8.00	/	/	11.22	/	/	<=23	Pass
		Edge_1RB_Right	8.87	/	/	12.09	/	/	<=23	Pass
		Outer_Full	7.88	/	/	11.10	/	/	<=23	Pass
		Inner_Full	6.52	/	/	9.74	/	/	<=23	Pass
		Inner_1RB_Left	8.07	/	/	11.29	/	/	<=23	Pass
		Inner_1RB_Right	8.18	/	/	11.40	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.06	/	/	10.28	/	/	<=23	Pass
		Edge_1RB_Right	7.55	/	/	10.77	/	/	<=23	Pass
		Outer_Full	7.90	/	/	11.12	/	/	<=23	Pass
		Inner_Full	9.06	/	/	12.28	/	/	<=23	Pass
		Inner_1RB_Left	9.16	/	/	12.38	/	/	<=23	Pass
		Inner_1RB_Right	7.58	/	/	10.80	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	8.98	/	/	12.20	/	/	<=23	Pass
		Edge_1RB_Right	7.79	/	/	11.01	/	/	<=23	Pass
		Outer_Full	7.83	/	/	11.05	/	/	<=23	Pass
		Inner_Full	7.98	/	/	11.20	/	/	<=23	Pass

CP-OFDM QPSK	3555	Inner_1RB_Left	9.24	/	/	12.46	/	/	<=23	Pass
		Inner_1RB_Right	8.21	/	/	11.43	/	/	<=23	Pass
		Edge_1RB_Left	9.28	/	/	12.50	/	/	<=23	Pass
		Edge_1RB_Right	19.67	/	/	22.89	/	/	<=23	Pass
		Outer_Full	9.29	/	/	12.51	/	/	<=23	Pass
		Inner_Full	11.57	/	/	14.79	/	/	<=23	Pass
		Inner_1RB_Left	9.77	/	/	12.99	/	/	<=23	Pass
		Inner_1RB_Right	19.51	/	/	22.73	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.32	/	/	11.54	/	/	<=23	Pass
		Edge_1RB_Right	2.38	/	/	5.60	/	/	<=23	Pass
		Outer_Full	10.49	/	/	13.71	/	/	<=23	Pass
		Inner_Full	9.78	/	/	13.00	/	/	<=23	Pass
		Inner_1RB_Left	10.58	/	/	13.80	/	/	<=23	Pass
		Inner_1RB_Right	11.78	/	/	15.00	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	9.67	/	/	12.89	/	/	<=23	Pass
		Edge_1RB_Right	9.43	/	/	12.65	/	/	<=23	Pass
		Outer_Full	9.31	/	/	12.53	/	/	<=23	Pass
		Inner_Full	11.01	/	/	14.23	/	/	<=23	Pass
		Inner_1RB_Left	19.35	/	/	22.57	/	/	<=23	Pass
		Inner_1RB_Right	10.28	/	/	13.50	/	/	<=23	Pass
CP-OFDM 16 QAM	3555	Edge_1RB_Left	9.38	/	/	12.60	/	/	<=23	Pass
		Edge_1RB_Right	9.24	/	/	12.46	/	/	<=23	Pass
		Outer_Full	8.63	/	/	11.85	/	/	<=23	Pass
		Inner_Full	11.20	/	/	14.42	/	/	<=23	Pass
		Inner_1RB_Left	9.83	/	/	13.05	/	/	<=23	Pass
		Inner_1RB_Right	19.33	/	/	22.55	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.40	/	/	11.62	/	/	<=23	Pass
		Edge_1RB_Right	9.24	/	/	12.46	/	/	<=23	Pass
		Outer_Full	9.39	/	/	12.61	/	/	<=23	Pass
		Inner_Full	11.03	/	/	14.25	/	/	<=23	Pass
		Inner_1RB_Left	10.46	/	/	13.68	/	/	<=23	Pass
		Inner_1RB_Right	10.02	/	/	13.24	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	9.83	/	/	13.05	/	/	<=23	Pass
		Edge_1RB_Right	9.92	/	/	13.14	/	/	<=23	Pass
		Outer_Full	10.20	/	/	13.42	/	/	<=23	Pass
		Inner_Full	9.67	/	/	12.89	/	/	<=23	Pass
		Inner_1RB_Left	11.56	/	/	14.78	/	/	<=23	Pass
		Inner_1RB_Right	10.89	/	/	14.11	/	/	<=23	Pass
CP-OFDM 64 QAM	3555	Edge_1RB_Left	7.80	/	/	11.02	/	/	<=23	Pass
		Edge_1RB_Right	9.79	/	/	13.01	/	/	<=23	Pass
		Outer_Full	9.45	/	/	12.67	/	/	<=23	Pass
		Inner_Full	9.76	/	/	12.98	/	/	<=23	Pass
		Inner_1RB_Left	9.28	/	/	12.50	/	/	<=23	Pass
		Inner_1RB_Right	9.21	/	/	12.43	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.72	/	/	12.94	/	/	<=23	Pass
		Edge_1RB_Right	7.98	/	/	11.20	/	/	<=23	Pass
		Outer_Full	9.00	/	/	12.22	/	/	<=23	Pass
		Inner_Full	9.19	/	/	12.41	/	/	<=23	Pass
		Inner_1RB_Left	9.29	/	/	12.51	/	/	<=23	Pass
		Inner_1RB_Right	9.31	/	/	12.53	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	9.39	/	/	12.61	/	/	<=23	Pass
		Edge_1RB_Right	8.97	/	/	12.19	/	/	<=23	Pass
		Outer_Full	8.44	/	/	11.66	/	/	<=23	Pass
		Inner_Full	10.00	/	/	13.22	/	/	<=23	Pass
		Inner_1RB_Left	7.86	/	/	11.08	/	/	<=23	Pass

CP-OFDM 256 QAM	3555	Inner_1RB_Right	8.20	/	/	11.42	/	/	<=23	Pass
		Edge_1RB_Left	6.83	/	/	10.05	/	/	<=23	Pass
		Edge_1RB_Right	6.34	/	/	9.56	/	/	<=23	Pass
		Outer_Full	5.85	/	/	9.07	/	/	<=23	Pass
		Inner_Full	4.88	/	/	8.10	/	/	<=23	Pass
		Inner_1RB_Left	7.15	/	/	10.37	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	7.18	/	/	10.40	/	/	<=23	Pass
		Edge_1RB_Left	5.89	/	/	9.11	/	/	<=23	Pass
		Edge_1RB_Right	5.63	/	/	8.85	/	/	<=23	Pass
		Outer_Full	6.16	/	/	9.38	/	/	<=23	Pass
		Inner_Full	7.11	/	/	10.33	/	/	<=23	Pass
		Inner_1RB_Left	5.59	/	/	8.81	/	/	<=23	Pass
	3694.98	Inner_1RB_Right	5.99	/	/	9.21	/	/	<=23	Pass
		Edge_1RB_Left	7.01	/	/	10.23	/	/	<=23	Pass
		Edge_1RB_Right	6.12	/	/	9.34	/	/	<=23	Pass
		Outer_Full	6.12	/	/	9.34	/	/	<=23	Pass
		Inner_Full	5.57	/	/	8.79	/	/	<=23	Pass
		Inner_1RB_Left	7.19	/	/	10.41	/	/	<=23	Pass
		Inner_1RB_Right	5.18	/	/	8.40	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: 3.22dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30_S_15M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3557.52	Edge_1RB_Left	18.75	/	/	21.97	/	/	/	Pass
		Edge_1RB_Right	18.68	/	/	21.90	/	/	/	Pass
		Outer_Full	18.83	/	/	22.05	/	/	/	Pass
		Inner_Full	19.70	/	/	22.92	/	/	/	Pass
		Inner_1RB_Left	19.18	/	/	22.40	/	/	/	Pass
		Inner_1RB_Right	19.16	/	/	22.38	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.23	/	/	22.45	/	/	/	Pass
		Edge_1RB_Right	19.06	/	/	22.28	/	/	/	Pass
		Outer_Full	19.30	/	/	22.52	/	/	/	Pass
		Inner_Full	20.20	/	/	23.42	/	/	/	Pass
		Inner_1RB_Left	19.70	/	/	22.92	/	/	/	Pass
		Inner_1RB_Right	19.61	/	/	22.83	/	/	/	Pass
	3692.49	Edge_1RB_Left	19.24	/	/	22.46	/	/	/	Pass
		Edge_1RB_Right	19.18	/	/	22.40	/	/	/	Pass
		Outer_Full	19.30	/	/	22.52	/	/	/	Pass
		Inner_Full	20.21	/	/	23.43	/	/	/	Pass
		Inner_1RB_Left	20.04	/	/	23.26	/	/	/	Pass
		Inner_1RB_Right	19.66	/	/	22.88	/	/	/	Pass
DFT-s-OFDM QPSK	3557.52	Edge_1RB_Left	18.21	/	/	21.43	/	/	/	Pass
		Edge_1RB_Right	18.16	/	/	21.38	/	/	/	Pass
		Outer_Full	18.28	/	/	21.50	/	/	/	Pass
		Inner_Full	19.74	/	/	22.96	/	/	/	Pass
		Inner_1RB_Left	19.26	/	/	22.48	/	/	/	Pass
		Inner_1RB_Right	19.20	/	/	22.42	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.66	/	/	21.88	/	/	/	Pass
		Edge_1RB_Right	18.62	/	/	21.84	/	/	/	Pass

DFT-s-OFDM 16 QAM		Outer_Full	18.80	/	/	22.02	/	/	/	Pass
		Inner_Full	19.82	/	/	23.04	/	/	/	Pass
		Inner_1RB_Left	19.79	/	/	23.01	/	/	/	Pass
		Inner_1RB_Right	20.07	/	/	23.29	/	/	/	Pass
	3692.49	Edge_1RB_Left	18.70	/	/	21.92	/	/	/	Pass
		Edge_1RB_Right	18.74	/	/	21.96	/	/	/	Pass
		Outer_Full	18.84	/	/	22.06	/	/	/	Pass
		Inner_Full	19.86	/	/	23.08	/	/	/	Pass
		Inner_1RB_Left	19.75	/	/	22.97	/	/	/	Pass
		Inner_1RB_Right	20.13	/	/	23.35	/	/	/	Pass
		Edge_1RB_Left	17.23	/	/	20.45	/	/	/	Pass
		Edge_1RB_Right	17.12	/	/	20.34	/	/	/	Pass
DFT-s-OFDM 64 QAM	3557.52	Outer_Full	17.29	/	/	20.51	/	/	/	Pass
		Inner_Full	18.27	/	/	21.49	/	/	/	Pass
		Inner_1RB_Left	18.31	/	/	21.53	/	/	/	Pass
		Inner_1RB_Right	18.11	/	/	21.33	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.75	/	/	20.97	/	/	/	Pass
		Edge_1RB_Right	17.42	/	/	20.64	/	/	/	Pass
		Outer_Full	17.86	/	/	21.08	/	/	/	Pass
		Inner_Full	18.84	/	/	22.06	/	/	/	Pass
	3692.49	Inner_1RB_Left	18.84	/	/	22.06	/	/	/	Pass
		Inner_1RB_Right	18.72	/	/	21.94	/	/	/	Pass
		Edge_1RB_Left	17.70	/	/	20.92	/	/	/	Pass
		Edge_1RB_Right	17.67	/	/	20.89	/	/	/	Pass
		Outer_Full	17.81	/	/	21.03	/	/	/	Pass
		Inner_Full	18.81	/	/	22.03	/	/	/	Pass
		Inner_1RB_Left	18.75	/	/	21.97	/	/	/	Pass
		Inner_1RB_Right	18.78	/	/	22.00	/	/	/	Pass
DFT-s-OFDM 256 QAM	3557.52	Edge_1RB_Left	16.82	/	/	20.04	/	/	/	Pass
		Edge_1RB_Right	16.75	/	/	19.97	/	/	/	Pass
		Outer_Full	16.94	/	/	20.16	/	/	/	Pass
		Inner_Full	17.03	/	/	20.25	/	/	/	Pass
	3624.99	Inner_1RB_Left	16.77	/	/	19.99	/	/	/	Pass
		Inner_1RB_Right	16.80	/	/	20.02	/	/	/	Pass
		Edge_1RB_Left	17.09	/	/	20.31	/	/	/	Pass
		Edge_1RB_Right	16.99	/	/	20.21	/	/	/	Pass
	3692.49	Outer_Full	17.30	/	/	20.52	/	/	/	Pass
		Inner_Full	17.28	/	/	20.50	/	/	/	Pass
		Inner_1RB_Left	17.17	/	/	20.39	/	/	/	Pass
		Inner_1RB_Right	17.02	/	/	20.24	/	/	/	Pass
		Edge_1RB_Left	17.08	/	/	20.30	/	/	/	Pass
		Edge_1RB_Right	17.04	/	/	20.26	/	/	/	Pass
		Outer_Full	17.28	/	/	20.50	/	/	/	Pass
		Inner_Full	17.33	/	/	20.55	/	/	/	Pass
DFT-s-OFDM 256 QAM	3557.52	Inner_1RB_Left	17.14	/	/	20.36	/	/	/	Pass
		Inner_1RB_Right	17.05	/	/	20.27	/	/	/	Pass
		Edge_1RB_Left	14.65	/	/	17.87	/	/	/	Pass
		Edge_1RB_Right	14.77	/	/	17.99	/	/	/	Pass
	3624.99	Outer_Full	14.95	/	/	18.17	/	/	/	Pass
		Inner_Full	14.94	/	/	18.16	/	/	/	Pass
		Inner_1RB_Left	14.75	/	/	17.97	/	/	/	Pass
		Inner_1RB_Right	14.80	/	/	18.02	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.20	/	/	18.42	/	/	/	Pass
		Edge_1RB_Right	15.06	/	/	18.28	/	/	/	Pass
		Outer_Full	15.44	/	/	18.66	/	/	/	Pass

	3692.49	Inner Full	15.42	/	/	18.64	/	/	/	Pass
		Inner 1RB Left	15.32	/	/	18.54	/	/	/	Pass
		Inner 1RB Right	15.13	/	/	18.35	/	/	/	Pass
		Edge 1RB Left	15.31	/	/	18.53	/	/	/	Pass
		Edge 1RB Right	15.17	/	/	18.39	/	/	/	Pass
		Outer Full	15.41	/	/	18.63	/	/	/	Pass
		Inner Full	15.37	/	/	18.59	/	/	/	Pass
		Inner 1RB Left	15.22	/	/	18.44	/	/	/	Pass
		Inner 1RB Right	15.23	/	/	18.45	/	/	/	Pass
CP-OFDM QPSK	3557.52	Edge 1RB Left	16.36	/	/	19.58	/	/	/	Pass
		Edge 1RB Right	16.27	/	/	19.49	/	/	/	Pass
		Outer Full	16.45	/	/	19.67	/	/	/	Pass
		Inner Full	17.78	/	/	21.00	/	/	/	Pass
		Inner 1RB Left	17.60	/	/	20.82	/	/	/	Pass
		Inner 1RB Right	17.68	/	/	20.90	/	/	/	Pass
	3624.99	Edge 1RB Left	16.87	/	/	20.09	/	/	/	Pass
		Edge 1RB Right	17.16	/	/	20.38	/	/	/	Pass
		Outer Full	17.00	/	/	20.22	/	/	/	Pass
		Inner Full	18.30	/	/	21.52	/	/	/	Pass
		Inner 1RB Left	18.17	/	/	21.39	/	/	/	Pass
		Inner 1RB Right	18.07	/	/	21.29	/	/	/	Pass
	3692.49	Edge 1RB Left	16.95	/	/	20.17	/	/	/	Pass
		Edge 1RB Right	16.96	/	/	20.18	/	/	/	Pass
		Outer Full	16.98	/	/	20.20	/	/	/	Pass
		Inner Full	18.31	/	/	21.53	/	/	/	Pass
		Inner 1RB Left	18.11	/	/	21.33	/	/	/	Pass
		Inner 1RB Right	18.63	/	/	21.85	/	/	/	Pass
CP-OFDM 16 QAM	3557.52	Edge 1RB Left	16.42	/	/	19.64	/	/	/	Pass
		Edge 1RB Right	16.49	/	/	19.71	/	/	/	Pass
		Outer Full	16.48	/	/	19.70	/	/	/	Pass
		Inner Full	17.26	/	/	20.48	/	/	/	Pass
		Inner 1RB Left	17.26	/	/	20.48	/	/	/	Pass
		Inner 1RB Right	17.22	/	/	20.44	/	/	/	Pass
	3624.99	Edge 1RB Left	16.94	/	/	20.16	/	/	/	Pass
		Edge 1RB Right	16.98	/	/	20.20	/	/	/	Pass
		Outer Full	16.97	/	/	20.19	/	/	/	Pass
		Inner Full	17.80	/	/	21.02	/	/	/	Pass
		Inner 1RB Left	17.79	/	/	21.01	/	/	/	Pass
		Inner 1RB Right	17.68	/	/	20.90	/	/	/	Pass
	3692.49	Edge 1RB Left	16.98	/	/	20.20	/	/	/	Pass
		Edge 1RB Right	17.07	/	/	20.29	/	/	/	Pass
		Outer Full	16.91	/	/	20.13	/	/	/	Pass
		Inner Full	17.80	/	/	21.02	/	/	/	Pass
		Inner 1RB Left	17.69	/	/	20.91	/	/	/	Pass
		Inner 1RB Right	18.27	/	/	21.49	/	/	/	Pass
CP-OFDM 64 QAM	3557.52	Edge 1RB Left	15.78	/	/	19.00	/	/	/	Pass
		Edge 1RB Right	15.74	/	/	18.96	/	/	/	Pass
		Outer Full	15.87	/	/	19.09	/	/	/	Pass
		Inner Full	15.88	/	/	19.10	/	/	/	Pass
		Inner 1RB Left	15.72	/	/	18.94	/	/	/	Pass
		Inner 1RB Right	15.76	/	/	18.98	/	/	/	Pass
	3624.99	Edge 1RB Left	16.33	/	/	19.55	/	/	/	Pass
		Edge 1RB Right	16.25	/	/	19.47	/	/	/	Pass
		Outer Full	16.42	/	/	19.64	/	/	/	Pass
		Inner Full	16.41	/	/	19.63	/	/	/	Pass

		Inner_1RB_Left	16.38	/	/	19.60	/	/	/	Pass
		Inner_1RB_Right	16.23	/	/	19.45	/	/	/	Pass
3692.49		Edge_1RB_Left	16.27	/	/	19.49	/	/	/	Pass
		Edge_1RB_Right	16.30	/	/	19.52	/	/	/	Pass
		Outer_Full	16.40	/	/	19.62	/	/	/	Pass
		Inner_Full	16.39	/	/	19.61	/	/	/	Pass
		Inner_1RB_Left	16.31	/	/	19.53	/	/	/	Pass
		Inner_1RB_Right	16.27	/	/	19.49	/	/	/	Pass
		Edge_1RB_Left	12.78	/	/	16.00	/	/	/	Pass
		Edge_1RB_Right	12.74	/	/	15.96	/	/	/	Pass
CP-OFDM 256 QAM	3557.52	Outer_Full	12.84	/	/	16.06	/	/	/	Pass
		Inner_Full	12.93	/	/	16.15	/	/	/	Pass
		Inner_1RB_Left	12.76	/	/	15.98	/	/	/	Pass
		Inner_1RB_Right	12.83	/	/	16.05	/	/	/	Pass
		Edge_1RB_Left	13.31	/	/	16.53	/	/	/	Pass
		Edge_1RB_Right	13.06	/	/	16.28	/	/	/	Pass
	3624.99	Outer_Full	13.35	/	/	16.57	/	/	/	Pass
		Inner_Full	13.39	/	/	16.61	/	/	/	Pass
		Inner_1RB_Left	13.38	/	/	16.60	/	/	/	Pass
		Inner_1RB_Right	13.09	/	/	16.31	/	/	/	Pass
		Edge_1RB_Left	13.11	/	/	16.33	/	/	/	Pass
		Edge_1RB_Right	13.26	/	/	16.48	/	/	/	Pass
	3692.49	Outer_Full	13.38	/	/	16.60	/	/	/	Pass
		Inner_Full	13.45	/	/	16.67	/	/	/	Pass
		Inner_1RB_Left	13.15	/	/	16.37	/	/	/	Pass
		Inner_1RB_Right	13.35	/	/	16.57	/	/	/	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.4 30_S_15M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 15MHz NTN										
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	3557.52	Edge_1RB_Left	11.66	/	/	14.88	/	/	<=23	Pass
		Edge_1RB_Right	10.50	/	/	13.72	/	/	<=23	Pass
		Outer_Full	11.74	/	/	14.96	/	/	<=23	Pass
		Inner_Full	12.58	/	/	15.80	/	/	<=23	Pass
		Inner_1RB_Left	13.03	/	/	16.25	/	/	<=23	Pass
		Inner_1RB_Right	9.35	/	/	12.57	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.53	/	/	15.75	/	/	<=23	Pass
		Edge_1RB_Right	12.76	/	/	15.98	/	/	<=23	Pass
		Outer_Full	9.32	/	/	12.54	/	/	<=23	Pass
		Inner_Full	11.86	/	/	15.08	/	/	<=23	Pass
		Inner_1RB_Left	12.43	/	/	15.65	/	/	<=23	Pass
		Inner_1RB_Right	12.10	/	/	15.32	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	12.61	/	/	15.83	/	/	<=23	Pass
		Edge_1RB_Right	11.54	/	/	14.76	/	/	<=23	Pass
		Outer_Full	10.30	/	/	13.52	/	/	<=23	Pass
		Inner_Full	11.98	/	/	15.20	/	/	<=23	Pass
		Inner_1RB_Left	10.78	/	/	14.00	/	/	<=23	Pass
		Inner_1RB_Right	12.81	/	/	16.03	/	/	<=23	Pass

DFT-s-OFDM QPSK	3557.52	Edge 1RB Left	11.59	/	/	14.81	/	/	<=23	Pass
		Edge 1RB Right	11.93	/	/	15.15	/	/	<=23	Pass
		Outer Full	9.39	/	/	12.61	/	/	<=23	Pass
		Inner Full	10.52	/	/	13.74	/	/	<=23	Pass
		Inner 1RB Left	12.17	/	/	15.39	/	/	<=23	Pass
		Inner 1RB Right	9.56	/	/	12.78	/	/	<=23	Pass
	3624.99	Edge 1RB Left	11.68	/	/	14.90	/	/	<=23	Pass
		Edge 1RB Right	10.04	/	/	13.26	/	/	<=23	Pass
		Outer Full	9.94	/	/	13.16	/	/	<=23	Pass
		Inner Full	12.27	/	/	15.49	/	/	<=23	Pass
		Inner 1RB Left	10.72	/	/	13.94	/	/	<=23	Pass
		Inner 1RB Right	12.26	/	/	15.48	/	/	<=23	Pass
	3692.49	Edge 1RB Left	12.76	/	/	15.98	/	/	<=23	Pass
		Edge 1RB Right	10.47	/	/	13.69	/	/	<=23	Pass
		Outer Full	10.37	/	/	13.59	/	/	<=23	Pass
		Inner Full	12.67	/	/	15.89	/	/	<=23	Pass
		Inner 1RB Left	11.53	/	/	14.75	/	/	<=23	Pass
		Inner 1RB Right	13.28	/	/	16.50	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3557.52	Edge 1RB Left	9.48	/	/	12.70	/	/	<=23	Pass
		Edge 1RB Right	10.10	/	/	13.32	/	/	<=23	Pass
		Outer Full	8.31	/	/	11.53	/	/	<=23	Pass
		Inner Full	11.03	/	/	14.25	/	/	<=23	Pass
		Inner 1RB Left	10.23	/	/	13.45	/	/	<=23	Pass
		Inner 1RB Right	11.08	/	/	14.30	/	/	<=23	Pass
	3624.99	Edge 1RB Left	12.11	/	/	15.33	/	/	<=23	Pass
		Edge 1RB Right	10.76	/	/	13.98	/	/	<=23	Pass
		Outer Full	8.20	/	/	11.42	/	/	<=23	Pass
		Inner Full	10.93	/	/	14.15	/	/	<=23	Pass
		Inner 1RB Left	10.81	/	/	14.03	/	/	<=23	Pass
		Inner 1RB Right	11.55	/	/	14.77	/	/	<=23	Pass
	3692.49	Edge 1RB Left	7.89	/	/	11.11	/	/	<=23	Pass
		Edge 1RB Right	8.02	/	/	11.24	/	/	<=23	Pass
		Outer Full	8.54	/	/	11.76	/	/	<=23	Pass
		Inner Full	8.56	/	/	11.78	/	/	<=23	Pass
		Inner 1RB Left	9.68	/	/	12.90	/	/	<=23	Pass
		Inner 1RB Right	9.92	/	/	13.14	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3557.52	Edge 1RB Left	9.41	/	/	12.63	/	/	<=23	Pass
		Edge 1RB Right	8.12	/	/	11.34	/	/	<=23	Pass
		Outer Full	8.40	/	/	11.62	/	/	<=23	Pass
		Inner Full	8.28	/	/	11.50	/	/	<=23	Pass
		Inner 1RB Left	8.95	/	/	12.17	/	/	<=23	Pass
		Inner 1RB Right	9.89	/	/	13.11	/	/	<=23	Pass
	3624.99	Edge 1RB Left	9.17	/	/	12.39	/	/	<=23	Pass
		Edge 1RB Right	9.33	/	/	12.55	/	/	<=23	Pass
		Outer Full	7.57	/	/	10.79	/	/	<=23	Pass
		Inner Full	10.32	/	/	13.54	/	/	<=23	Pass
		Inner 1RB Left	9.10	/	/	12.32	/	/	<=23	Pass
		Inner 1RB Right	8.89	/	/	12.11	/	/	<=23	Pass
	3692.49	Edge 1RB Left	7.95	/	/	11.17	/	/	<=23	Pass
		Edge 1RB Right	7.30	/	/	10.52	/	/	<=23	Pass
		Outer Full	7.88	/	/	11.10	/	/	<=23	Pass
		Inner Full	7.61	/	/	10.83	/	/	<=23	Pass
		Inner 1RB Left	7.72	/	/	10.94	/	/	<=23	Pass
		Inner 1RB Right	8.87	/	/	12.09	/	/	<=23	Pass
DFT-s-OFDM 256	3557.52	Edge 1RB Left	7.12	/	/	10.34	/	/	<=23	Pass

QAM		Edge_1RB_Right	6.62	/	/	9.84	/	/	<=23	Pass
		Outer_Full	6.60	/	/	9.82	/	/	<=23	Pass
		Inner_Full	6.86	/	/	10.08	/	/	<=23	Pass
		Inner_1RB_Left	6.28	/	/	9.50	/	/	<=23	Pass
		Inner_1RB_Right	6.41	/	/	9.63	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	6.84	/	/	10.06	/	/	<=23	Pass
		Edge_1RB_Right	8.96	/	/	12.18	/	/	<=23	Pass
		Outer_Full	7.31	/	/	10.53	/	/	<=23	Pass
		Inner_Full	7.90	/	/	11.12	/	/	<=23	Pass
		Inner_1RB_Left	7.15	/	/	10.37	/	/	<=23	Pass
	3692.49	Inner_1RB_Right	1.52	/	/	4.74	/	/	<=23	Pass
		Edge_1RB_Left	6.88	/	/	10.10	/	/	<=23	Pass
		Edge_1RB_Right	7.40	/	/	10.62	/	/	<=23	Pass
		Outer_Full	4.84	/	/	8.06	/	/	<=23	Pass
		Inner_Full	7.40	/	/	10.62	/	/	<=23	Pass
CP-OFDM QPSK	3557.52	Inner_1RB_Left	5.07	/	/	8.29	/	/	<=23	Pass
		Inner_1RB_Right	6.14	/	/	9.36	/	/	<=23	Pass
		Edge_1RB_Left	8.56	/	/	11.78	/	/	<=23	Pass
		Edge_1RB_Right	8.66	/	/	11.88	/	/	<=23	Pass
		Outer_Full	7.93	/	/	11.15	/	/	<=23	Pass
	3624.99	Inner_Full	10.70	/	/	13.92	/	/	<=23	Pass
		Inner_1RB_Left	9.99	/	/	13.21	/	/	<=23	Pass
		Inner_1RB_Right	19.68	/	/	22.90	/	/	<=23	Pass
		Edge_1RB_Left	9.64	/	/	12.86	/	/	<=23	Pass
		Edge_1RB_Right	10.06	/	/	13.28	/	/	<=23	Pass
	3692.49	Outer_Full	7.67	/	/	10.89	/	/	<=23	Pass
		Inner_Full	19.69	/	/	22.91	/	/	<=23	Pass
		Inner_1RB_Left	11.30	/	/	14.52	/	/	<=23	Pass
		Inner_1RB_Right	9.86	/	/	13.08	/	/	<=23	Pass
		Edge_1RB_Left	9.97	/	/	13.19	/	/	<=23	Pass
CP-OFDM 16 QAM	3557.52	Edge_1RB_Right	3.66	/	/	6.88	/	/	<=23	Pass
		Outer_Full	8.11	/	/	11.33	/	/	<=23	Pass
		Inner_Full	9.02	/	/	12.24	/	/	<=23	Pass
		Inner_1RB_Left	11.11	/	/	14.33	/	/	<=23	Pass
		Inner_1RB_Right	12.55	/	/	15.77	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.58	/	/	10.80	/	/	<=23	Pass
		Edge_1RB_Right	7.88	/	/	11.10	/	/	<=23	Pass
		Outer_Full	7.44	/	/	10.66	/	/	<=23	Pass
		Inner_Full	8.33	/	/	11.55	/	/	<=23	Pass
		Inner_1RB_Left	8.61	/	/	11.83	/	/	<=23	Pass
	3692.49	Inner_1RB_Right	9.22	/	/	12.44	/	/	<=23	Pass
		Edge_1RB_Left	10.31	/	/	13.53	/	/	<=23	Pass
		Edge_1RB_Right	10.05	/	/	13.27	/	/	<=23	Pass
		Outer_Full	7.47	/	/	10.69	/	/	<=23	Pass
		Inner_Full	10.47	/	/	13.69	/	/	<=23	Pass
CP-OFDM 64 QAM	3557.52	Inner_1RB_Left	10.39	/	/	13.61	/	/	<=23	Pass
		Inner_1RB_Right	10.17	/	/	13.39	/	/	<=23	Pass
		Edge_1RB_Left	8.43	/	/	11.65	/	/	<=23	Pass
		Edge_1RB_Right	6.75	/	/	9.97	/	/	<=23	Pass
		Outer_Full	7.55	/	/	10.77	/	/	<=23	Pass
	3624.99	Inner_Full	7.10	/	/	10.32	/	/	<=23	Pass
		Inner_1RB_Left	10.89	/	/	14.11	/	/	<=23	Pass
		Inner_1RB_Right	12.07	/	/	15.29	/	/	<=23	Pass
		Edge_1RB_Left	8.30	/	/	11.52	/	/	<=23	Pass
		Edge_1RB_Right	7.61	/	/	10.83	/	/	<=23	Pass

CP-OFDM 256 QAM		Outer_Full	5.20	/	/	8.42	/	/	<=23	Pass
		Inner_Full	7.52	/	/	10.74	/	/	<=23	Pass
		Inner_1RB_Left	9.24	/	/	12.46	/	/	<=23	Pass
		Inner_1RB_Right	6.98	/	/	10.20	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.98	/	/	12.20	/	/	<=23	Pass
		Edge_1RB_Right	7.63	/	/	10.85	/	/	<=23	Pass
		Outer_Full	7.46	/	/	10.68	/	/	<=23	Pass
		Inner_Full	9.04	/	/	12.26	/	/	<=23	Pass
	3692.49	Inner_1RB_Left	9.23	/	/	12.45	/	/	<=23	Pass
		Inner_1RB_Right	9.05	/	/	12.27	/	/	<=23	Pass
		Edge_1RB_Left	5.76	/	/	8.98	/	/	<=23	Pass
		Edge_1RB_Right	5.92	/	/	9.14	/	/	<=23	Pass
	3557.52	Outer_Full	7.27	/	/	10.49	/	/	<=23	Pass
		Inner_Full	7.69	/	/	10.91	/	/	<=23	Pass
		Inner_1RB_Left	5.59	/	/	8.81	/	/	<=23	Pass
		Inner_1RB_Right	5.91	/	/	9.13	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	5.30	/	/	8.52	/	/	<=23	Pass
		Edge_1RB_Right	3.38	/	/	6.60	/	/	<=23	Pass
		Outer_Full	3.14	/	/	6.36	/	/	<=23	Pass
		Inner_Full	4.91	/	/	8.13	/	/	<=23	Pass
	3692.49	Inner_1RB_Left	4.22	/	/	7.44	/	/	<=23	Pass
		Inner_1RB_Right	5.31	/	/	8.53	/	/	<=23	Pass
		Edge_1RB_Left	-1.44	/	/	1.78	/	/	<=23	Pass
		Edge_1RB_Right	4.95	/	/	8.17	/	/	<=23	Pass
	3557.52	Outer_Full	4.53	/	/	7.75	/	/	<=23	Pass
		Inner_Full	5.49	/	/	8.71	/	/	<=23	Pass
		Inner_1RB_Left	5.36	/	/	8.58	/	/	<=23	Pass
		Inner_1RB_Right	5.11	/	/	8.33	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	4.09	/	/	7.31	/	/	<=23	Pass
		Edge_1RB_Right	4.10	/	/	7.32	/	/	<=23	Pass
		Outer_Full	5.92	/	/	9.14	/	/	<=23	Pass
		Inner_Full	3.85	/	/	7.07	/	/	<=23	Pass
	3692.49	Inner_1RB_Left	-0.04	/	/	3.18	/	/	<=23	Pass
		Inner_1RB_Right	3.77	/	/	6.99	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.5 30_S_20M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	18.70	/	/	21.92	/	/	/	Pass
		Edge_1RB_Right	18.55	/	/	21.77	/	/	/	Pass
		Outer_Full	18.80	/	/	22.02	/	/	/	Pass
		Inner_Full	19.34	/	/	22.56	/	/	/	Pass
		Inner_1RB_Left	19.62	/	/	22.84	/	/	/	Pass
		Inner_1RB_Right	19.13	/	/	22.35	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.21	/	/	22.43	/	/	/	Pass
		Edge_1RB_Right	19.08	/	/	22.30	/	/	/	Pass
		Outer_Full	19.31	/	/	22.53	/	/	/	Pass
		Inner_Full	20.15	/	/	23.37	/	/	/	Pass
		Inner_1RB_Left	20.11	/	/	23.33	/	/	/	Pass

	3690	Inner 1RB Right	19.55	/	/	22.77	/	/	/	Pass
		Edge 1RB Left	19.18	/	/	22.40	/	/	/	Pass
		Edge 1RB Right	19.11	/	/	22.33	/	/	/	Pass
		Outer Full	19.27	/	/	22.49	/	/	/	Pass
		Inner Full	19.84	/	/	23.06	/	/	/	Pass
		Inner 1RB Left	20.10	/	/	23.32	/	/	/	Pass
		Inner 1RB Right	19.67	/	/	22.89	/	/	/	Pass
DFT-s-OFDM QPSK	3560.01	Edge 1RB Left	18.23	/	/	21.45	/	/	/	Pass
		Edge 1RB Right	18.09	/	/	21.31	/	/	/	Pass
		Outer Full	18.30	/	/	21.52	/	/	/	Pass
		Inner Full	19.73	/	/	22.95	/	/	/	Pass
		Inner 1RB Left	19.24	/	/	22.46	/	/	/	Pass
		Inner 1RB Right	19.09	/	/	22.31	/	/	/	Pass
	3624.99	Edge 1RB Left	18.74	/	/	21.96	/	/	/	Pass
		Edge 1RB Right	18.68	/	/	21.90	/	/	/	Pass
		Outer Full	18.79	/	/	22.01	/	/	/	Pass
		Inner Full	19.92	/	/	23.14	/	/	/	Pass
		Inner 1RB Left	19.69	/	/	22.91	/	/	/	Pass
		Inner 1RB Right	19.64	/	/	22.86	/	/	/	Pass
	3690	Edge 1RB Left	18.67	/	/	21.89	/	/	/	Pass
		Edge 1RB Right	18.67	/	/	21.89	/	/	/	Pass
		Outer Full	18.87	/	/	22.09	/	/	/	Pass
		Inner Full	19.87	/	/	23.09	/	/	/	Pass
		Inner 1RB Left	19.71	/	/	22.93	/	/	/	Pass
		Inner 1RB Right	19.81	/	/	23.03	/	/	/	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge 1RB Left	17.24	/	/	20.46	/	/	/	Pass
		Edge 1RB Right	17.13	/	/	20.35	/	/	/	Pass
		Outer Full	17.24	/	/	20.46	/	/	/	Pass
		Inner Full	18.31	/	/	21.53	/	/	/	Pass
		Inner 1RB Left	18.42	/	/	21.64	/	/	/	Pass
		Inner 1RB Right	18.05	/	/	21.27	/	/	/	Pass
	3624.99	Edge 1RB Left	17.75	/	/	20.97	/	/	/	Pass
		Edge 1RB Right	17.62	/	/	20.84	/	/	/	Pass
		Outer Full	17.75	/	/	20.97	/	/	/	Pass
		Inner Full	18.88	/	/	22.10	/	/	/	Pass
		Inner 1RB Left	18.83	/	/	22.05	/	/	/	Pass
		Inner 1RB Right	18.58	/	/	21.80	/	/	/	Pass
	3690	Edge 1RB Left	17.75	/	/	20.97	/	/	/	Pass
		Edge 1RB Right	17.72	/	/	20.94	/	/	/	Pass
		Outer Full	17.79	/	/	21.01	/	/	/	Pass
		Inner Full	18.84	/	/	22.06	/	/	/	Pass
		Inner 1RB Left	18.73	/	/	21.95	/	/	/	Pass
		Inner 1RB Right	18.78	/	/	22.00	/	/	/	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge 1RB Left	16.79	/	/	20.01	/	/	/	Pass
		Edge 1RB Right	16.68	/	/	19.90	/	/	/	Pass
		Outer Full	16.94	/	/	20.16	/	/	/	Pass
		Inner Full	16.93	/	/	20.15	/	/	/	Pass
		Inner 1RB Left	16.74	/	/	19.96	/	/	/	Pass
		Inner 1RB Right	16.69	/	/	19.91	/	/	/	Pass
	3624.99	Edge 1RB Left	17.12	/	/	20.34	/	/	/	Pass
		Edge 1RB Right	17.08	/	/	20.30	/	/	/	Pass
		Outer Full	17.29	/	/	20.51	/	/	/	Pass
		Inner Full	17.29	/	/	20.51	/	/	/	Pass
		Inner 1RB Left	17.12	/	/	20.34	/	/	/	Pass
		Inner 1RB Right	17.05	/	/	20.27	/	/	/	Pass

	3690	Edge_1RB_Left	17.08	/	/	20.30	/	/	/	Pass
		Edge_1RB_Right	17.06	/	/	20.28	/	/	/	Pass
		Outer_Full	17.29	/	/	20.51	/	/	/	Pass
		Inner_Full	17.25	/	/	20.47	/	/	/	Pass
		Inner_1RB_Left	17.12	/	/	20.34	/	/	/	Pass
		Inner_1RB_Right	17.00	/	/	20.22	/	/	/	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge_1RB_Left	14.70	/	/	17.92	/	/	/	Pass
		Edge_1RB_Right	14.69	/	/	17.91	/	/	/	Pass
		Outer_Full	14.91	/	/	18.13	/	/	/	Pass
		Inner_Full	14.91	/	/	18.13	/	/	/	Pass
		Inner_1RB_Left	14.83	/	/	18.05	/	/	/	Pass
		Inner_1RB_Right	14.60	/	/	17.82	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.23	/	/	18.45	/	/	/	Pass
		Edge_1RB_Right	15.13	/	/	18.35	/	/	/	Pass
		Outer_Full	15.43	/	/	18.65	/	/	/	Pass
		Inner_Full	15.44	/	/	18.66	/	/	/	Pass
		Inner_1RB_Left	15.22	/	/	18.44	/	/	/	Pass
		Inner_1RB_Right	15.09	/	/	18.31	/	/	/	Pass
	3690	Edge_1RB_Left	15.29	/	/	18.51	/	/	/	Pass
		Edge_1RB_Right	15.03	/	/	18.25	/	/	/	Pass
		Outer_Full	15.47	/	/	18.69	/	/	/	Pass
		Inner_Full	15.44	/	/	18.66	/	/	/	Pass
		Inner_1RB_Left	15.06	/	/	18.28	/	/	/	Pass
		Inner_1RB_Right	15.21	/	/	18.43	/	/	/	Pass
CP-OFDM QPSK	3560.01	Edge_1RB_Left	16.54	/	/	19.76	/	/	/	Pass
		Edge_1RB_Right	16.18	/	/	19.40	/	/	/	Pass
		Outer_Full	16.37	/	/	19.59	/	/	/	Pass
		Inner_Full	17.81	/	/	21.03	/	/	/	Pass
		Inner_1RB_Left	17.65	/	/	20.87	/	/	/	Pass
		Inner_1RB_Right	17.81	/	/	21.03	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.70	/	/	19.92	/	/	/	Pass
		Edge_1RB_Right	17.11	/	/	20.33	/	/	/	Pass
		Outer_Full	16.95	/	/	20.17	/	/	/	Pass
		Inner_Full	18.32	/	/	21.54	/	/	/	Pass
		Inner_1RB_Left	18.04	/	/	21.26	/	/	/	Pass
		Inner_1RB_Right	18.53	/	/	21.75	/	/	/	Pass
	3690	Edge_1RB_Left	16.65	/	/	19.87	/	/	/	Pass
		Edge_1RB_Right	16.76	/	/	19.98	/	/	/	Pass
		Outer_Full	16.91	/	/	20.13	/	/	/	Pass
		Inner_Full	18.31	/	/	21.53	/	/	/	Pass
		Inner_1RB_Left	18.56	/	/	21.78	/	/	/	Pass
		Inner_1RB_Right	18.29	/	/	21.51	/	/	/	Pass
CP-OFDM 16 QAM	3560.01	Edge_1RB_Left	16.43	/	/	19.65	/	/	/	Pass
		Edge_1RB_Right	16.76	/	/	19.98	/	/	/	Pass
		Outer_Full	16.40	/	/	19.62	/	/	/	Pass
		Inner_Full	17.31	/	/	20.53	/	/	/	Pass
		Inner_1RB_Left	17.26	/	/	20.48	/	/	/	Pass
		Inner_1RB_Right	17.24	/	/	20.46	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.85	/	/	20.07	/	/	/	Pass
		Edge_1RB_Right	16.91	/	/	20.13	/	/	/	Pass
		Outer_Full	16.91	/	/	20.13	/	/	/	Pass
		Inner_Full	17.72	/	/	20.94	/	/	/	Pass
		Inner_1RB_Left	17.71	/	/	20.93	/	/	/	Pass
		Inner_1RB_Right	17.64	/	/	20.86	/	/	/	Pass
	3690	Edge_1RB_Left	16.83	/	/	20.05	/	/	/	Pass

CP-OFDM 64 QAM		Edge_1RB_Right	16.98	/	/	20.20	/	/	/	Pass
		Outer_Full	16.99	/	/	20.21	/	/	/	Pass
		Inner_Full	17.72	/	/	20.94	/	/	/	Pass
		Inner_1RB_Left	17.70	/	/	20.92	/	/	/	Pass
		Inner_1RB_Right	17.54	/	/	20.76	/	/	/	Pass
	3560.01	Edge_1RB_Left	15.65	/	/	18.87	/	/	/	Pass
		Edge_1RB_Right	15.64	/	/	18.86	/	/	/	Pass
		Outer_Full	15.86	/	/	19.08	/	/	/	Pass
		Inner_Full	15.96	/	/	19.18	/	/	/	Pass
		Inner_1RB_Left	15.78	/	/	19.00	/	/	/	Pass
	3624.99	Inner_1RB_Right	15.62	/	/	18.84	/	/	/	Pass
		Edge_1RB_Left	16.18	/	/	19.40	/	/	/	Pass
		Edge_1RB_Right	16.09	/	/	19.31	/	/	/	Pass
		Outer_Full	16.43	/	/	19.65	/	/	/	Pass
		Inner_Full	16.44	/	/	19.66	/	/	/	Pass
	3690	Inner_1RB_Left	16.53	/	/	19.75	/	/	/	Pass
		Inner_1RB_Right	16.54	/	/	19.76	/	/	/	Pass
		Edge_1RB_Left	16.35	/	/	19.57	/	/	/	Pass
		Edge_1RB_Right	16.29	/	/	19.51	/	/	/	Pass
		Outer_Full	16.43	/	/	19.65	/	/	/	Pass
CP-OFDM 256 QAM	3560.01	Inner_Full	16.42	/	/	19.64	/	/	/	Pass
		Inner_1RB_Left	16.32	/	/	19.54	/	/	/	Pass
		Inner_1RB_Right	16.24	/	/	19.46	/	/	/	Pass
		Edge_1RB_Left	12.86	/	/	16.08	/	/	/	Pass
		Edge_1RB_Right	12.74	/	/	15.96	/	/	/	Pass
	3624.99	Outer_Full	12.81	/	/	16.03	/	/	/	Pass
		Inner_Full	12.88	/	/	16.10	/	/	/	Pass
		Inner_1RB_Left	12.67	/	/	15.89	/	/	/	Pass
		Inner_1RB_Right	12.74	/	/	15.96	/	/	/	Pass
		Edge_1RB_Left	13.19	/	/	16.41	/	/	/	Pass
	3690	Edge_1RB_Right	13.15	/	/	16.37	/	/	/	Pass
		Outer_Full	13.36	/	/	16.58	/	/	/	Pass
		Inner_Full	13.32	/	/	16.54	/	/	/	Pass
		Inner_1RB_Left	13.11	/	/	16.33	/	/	/	Pass
		Inner_1RB_Right	13.07	/	/	16.29	/	/	/	Pass
		Edge_1RB_Left	13.02	/	/	16.24	/	/	/	Pass
		Edge_1RB_Right	13.24	/	/	16.46	/	/	/	Pass
		Outer_Full	13.39	/	/	16.61	/	/	/	Pass
		Inner_Full	13.33	/	/	16.55	/	/	/	Pass
		Inner_1RB_Left	13.21	/	/	16.43	/	/	/	Pass
		Inner_1RB_Right	13.16	/	/	16.38	/	/	/	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.6 30_S_20M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 20MHz NTN										
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	3560.01	Edge_1RB_Left	10.51	/	/	13.73	/	/	<=23	Pass
		Edge_1RB_Right	12.46	/	/	15.68	/	/	<=23	Pass
		Outer_Full	8.65	/	/	11.87	/	/	<=23	Pass

		Inner_Full	11.77	/	/	14.99	/	/	<=23	Pass
		Inner_1RB_Left	10.86	/	/	14.08	/	/	<=23	Pass
		Inner_1RB_Right	13.24	/	/	16.46	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	11.91	/	/	15.13	/	/	<=23	Pass
		Edge_1RB_Right	12.84	/	/	16.06	/	/	<=23	Pass
		Outer_Full	8.78	/	/	12.00	/	/	<=23	Pass
		Inner_Full	19.70	/	/	22.92	/	/	<=23	Pass
		Inner_1RB_Left	18.54	/	/	21.76	/	/	<=23	Pass
		Inner_1RB_Right	12.82	/	/	16.04	/	/	<=23	Pass
	3690	Edge_1RB_Left	9.89	/	/	13.11	/	/	<=23	Pass
		Edge_1RB_Right	11.66	/	/	14.88	/	/	<=23	Pass
		Outer_Full	7.86	/	/	11.08	/	/	<=23	Pass
		Inner_Full	19.71	/	/	22.93	/	/	<=23	Pass
		Inner_1RB_Left	17.99	/	/	21.21	/	/	<=23	Pass
		Inner_1RB_Right	10.80	/	/	14.02	/	/	<=23	Pass
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Left	12.31	/	/	15.53	/	/	<=23	Pass
		Edge_1RB_Right	18.94	/	/	22.16	/	/	<=23	Pass
		Outer_Full	18.42	/	/	21.64	/	/	<=23	Pass
		Inner_Full	18.79	/	/	22.01	/	/	<=23	Pass
		Inner_1RB_Left	12.79	/	/	16.01	/	/	<=23	Pass
		Inner_1RB_Right	12.60	/	/	15.82	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.16	/	/	13.38	/	/	<=23	Pass
		Edge_1RB_Right	12.76	/	/	15.98	/	/	<=23	Pass
		Outer_Full	7.90	/	/	11.12	/	/	<=23	Pass
		Inner_Full	12.29	/	/	15.51	/	/	<=23	Pass
		Inner_1RB_Left	11.83	/	/	15.05	/	/	<=23	Pass
		Inner_1RB_Right	11.78	/	/	15.00	/	/	<=23	Pass
	3690	Edge_1RB_Left	5.30	/	/	8.52	/	/	<=23	Pass
		Edge_1RB_Right	11.45	/	/	14.67	/	/	<=23	Pass
		Outer_Full	8.43	/	/	11.65	/	/	<=23	Pass
		Inner_Full	5.55	/	/	8.77	/	/	<=23	Pass
		Inner_1RB_Left	4.68	/	/	7.90	/	/	<=23	Pass
		Inner_1RB_Right	12.31	/	/	15.53	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Left	9.70	/	/	12.92	/	/	<=23	Pass
		Edge_1RB_Right	9.83	/	/	13.05	/	/	<=23	Pass
		Outer_Full	8.03	/	/	11.25	/	/	<=23	Pass
		Inner_Full	9.31	/	/	12.53	/	/	<=23	Pass
		Inner_1RB_Left	8.77	/	/	11.99	/	/	<=23	Pass
		Inner_1RB_Right	10.17	/	/	13.39	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.02	/	/	13.24	/	/	<=23	Pass
		Edge_1RB_Right	8.39	/	/	11.61	/	/	<=23	Pass
		Outer_Full	7.31	/	/	10.53	/	/	<=23	Pass
		Inner_Full	10.42	/	/	13.64	/	/	<=23	Pass
		Inner_1RB_Left	11.01	/	/	14.23	/	/	<=23	Pass
		Inner_1RB_Right	11.86	/	/	15.08	/	/	<=23	Pass
	3690	Edge_1RB_Left	10.62	/	/	13.84	/	/	<=23	Pass
		Edge_1RB_Right	9.81	/	/	13.03	/	/	<=23	Pass
		Outer_Full	7.99	/	/	11.21	/	/	<=23	Pass
		Inner_Full	9.50	/	/	12.72	/	/	<=23	Pass
		Inner_1RB_Left	9.55	/	/	12.77	/	/	<=23	Pass
		Inner_1RB_Right	9.75	/	/	12.97	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge_1RB_Left	8.68	/	/	11.90	/	/	<=23	Pass
		Edge_1RB_Right	10.12	/	/	13.34	/	/	<=23	Pass
		Outer_Full	5.76	/	/	8.98	/	/	<=23	Pass
		Inner_Full	7.94	/	/	11.16	/	/	<=23	Pass

	3624.99	Inner_1RB_Left	8.65	/	/	11.87	/	/	<=23	Pass
		Inner_1RB_Right	8.16	/	/	11.38	/	/	<=23	Pass
		Edge_1RB_Left	9.81	/	/	13.03	/	/	<=23	Pass
		Edge_1RB_Right	9.48	/	/	12.70	/	/	<=23	Pass
		Outer_Full	5.52	/	/	8.74	/	/	<=23	Pass
		Inner_Full	9.60	/	/	12.82	/	/	<=23	Pass
		Inner_1RB_Left	9.78	/	/	13.00	/	/	<=23	Pass
		Inner_1RB_Right	8.42	/	/	11.64	/	/	<=23	Pass
	3690	Edge_1RB_Left	9.69	/	/	12.91	/	/	<=23	Pass
		Edge_1RB_Right	9.08	/	/	12.30	/	/	<=23	Pass
		Outer_Full	7.24	/	/	10.46	/	/	<=23	Pass
		Inner_Full	8.61	/	/	11.83	/	/	<=23	Pass
		Inner_1RB_Left	9.55	/	/	12.77	/	/	<=23	Pass
		Inner_1RB_Right	9.66	/	/	12.88	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge_1RB_Left	7.12	/	/	10.34	/	/	<=23	Pass
		Edge_1RB_Right	6.93	/	/	10.15	/	/	<=23	Pass
		Outer_Full	4.62	/	/	7.84	/	/	<=23	Pass
		Inner_Full	6.86	/	/	10.08	/	/	<=23	Pass
		Inner_1RB_Left	8.05	/	/	11.27	/	/	<=23	Pass
		Inner_1RB_Right	6.52	/	/	9.74	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	6.86	/	/	10.08	/	/	<=23	Pass
		Edge_1RB_Right	8.12	/	/	11.34	/	/	<=23	Pass
		Outer_Full	7.04	/	/	10.26	/	/	<=23	Pass
		Inner_Full	7.39	/	/	10.61	/	/	<=23	Pass
		Inner_1RB_Left	5.63	/	/	8.85	/	/	<=23	Pass
		Inner_1RB_Right	6.18	/	/	9.40	/	/	<=23	Pass
	3690	Edge_1RB_Left	5.87	/	/	9.09	/	/	<=23	Pass
		Edge_1RB_Right	6.55	/	/	9.77	/	/	<=23	Pass
		Outer_Full	5.46	/	/	8.68	/	/	<=23	Pass
		Inner_Full	7.27	/	/	10.49	/	/	<=23	Pass
		Inner_1RB_Left	7.27	/	/	10.49	/	/	<=23	Pass
		Inner_1RB_Right	7.82	/	/	11.04	/	/	<=23	Pass
CP-OFDM QPSK	3560.01	Edge_1RB_Left	8.49	/	/	11.71	/	/	<=23	Pass
		Edge_1RB_Right	6.67	/	/	9.89	/	/	<=23	Pass
		Outer_Full	6.72	/	/	9.94	/	/	<=23	Pass
		Inner_Full	10.41	/	/	13.63	/	/	<=23	Pass
		Inner_1RB_Left	7.80	/	/	11.02	/	/	<=23	Pass
		Inner_1RB_Right	12.74	/	/	15.96	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.64	/	/	12.86	/	/	<=23	Pass
		Edge_1RB_Right	11.55	/	/	14.77	/	/	<=23	Pass
		Outer_Full	6.31	/	/	9.53	/	/	<=23	Pass
		Inner_Full	11.21	/	/	14.43	/	/	<=23	Pass
		Inner_1RB_Left	11.67	/	/	14.89	/	/	<=23	Pass
		Inner_1RB_Right	12.73	/	/	15.95	/	/	<=23	Pass
	3690	Edge_1RB_Left	8.99	/	/	12.21	/	/	<=23	Pass
		Edge_1RB_Right	8.12	/	/	11.34	/	/	<=23	Pass
		Outer_Full	5.10	/	/	8.32	/	/	<=23	Pass
		Inner_Full	11.47	/	/	14.69	/	/	<=23	Pass
		Inner_1RB_Left	10.63	/	/	13.85	/	/	<=23	Pass
		Inner_1RB_Right	11.95	/	/	15.17	/	/	<=23	Pass
CP-OFDM 16 QAM	3560.01	Edge_1RB_Left	9.02	/	/	12.24	/	/	<=23	Pass
		Edge_1RB_Right	8.66	/	/	11.88	/	/	<=23	Pass
		Outer_Full	5.56	/	/	8.78	/	/	<=23	Pass
		Inner_Full	9.33	/	/	12.55	/	/	<=23	Pass
		Inner_1RB_Left	8.46	/	/	11.68	/	/	<=23	Pass

	3624.99	Inner_1RB_Right	9.32	/	/	12.54	/	/	<=23	Pass
		Edge_1RB_Left	5.90	/	/	9.12	/	/	<=23	Pass
		Edge_1RB_Right	9.41	/	/	12.63	/	/	<=23	Pass
		Outer_Full	5.07	/	/	8.29	/	/	<=23	Pass
		Inner_Full	10.25	/	/	13.47	/	/	<=23	Pass
		Inner_1RB_Left	9.18	/	/	12.40	/	/	<=23	Pass
		Inner_1RB_Right	9.67	/	/	12.89	/	/	<=23	Pass
	3690	Edge_1RB_Left	8.92	/	/	12.14	/	/	<=23	Pass
		Edge_1RB_Right	8.05	/	/	11.27	/	/	<=23	Pass
		Outer_Full	6.92	/	/	10.14	/	/	<=23	Pass
		Inner_Full	10.54	/	/	13.76	/	/	<=23	Pass
		Inner_1RB_Left	10.29	/	/	13.51	/	/	<=23	Pass
		Inner_1RB_Right	8.73	/	/	11.95	/	/	<=23	Pass
		Edge_1RB_Left	6.70	/	/	9.92	/	/	<=23	Pass
CP-OFDM 64 QAM	3560.01	Edge_1RB_Right	7.73	/	/	10.95	/	/	<=23	Pass
		Outer_Full	4.86	/	/	8.08	/	/	<=23	Pass
		Inner_Full	6.90	/	/	10.12	/	/	<=23	Pass
		Inner_1RB_Left	6.28	/	/	9.50	/	/	<=23	Pass
		Inner_1RB_Right	8.25	/	/	11.47	/	/	<=23	Pass
		Edge_1RB_Left	7.26	/	/	10.48	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	8.05	/	/	11.27	/	/	<=23	Pass
		Outer_Full	5.65	/	/	8.87	/	/	<=23	Pass
		Inner_Full	8.34	/	/	11.56	/	/	<=23	Pass
		Inner_1RB_Left	9.01	/	/	12.23	/	/	<=23	Pass
		Inner_1RB_Right	7.53	/	/	10.75	/	/	<=23	Pass
		Edge_1RB_Left	9.80	/	/	13.02	/	/	<=23	Pass
	3690	Edge_1RB_Right	6.89	/	/	10.11	/	/	<=23	Pass
		Outer_Full	5.34	/	/	8.56	/	/	<=23	Pass
		Inner_Full	9.13	/	/	12.35	/	/	<=23	Pass
		Inner_1RB_Left	9.13	/	/	12.35	/	/	<=23	Pass
		Inner_1RB_Right	8.69	/	/	11.91	/	/	<=23	Pass
		Edge_1RB_Left	3.47	/	/	6.69	/	/	<=23	Pass
CP-OFDM 256 QAM	3560.01	Edge_1RB_Right	5.22	/	/	8.44	/	/	<=23	Pass
		Outer_Full	2.45	/	/	5.67	/	/	<=23	Pass
		Inner_Full	5.48	/	/	8.70	/	/	<=23	Pass
		Inner_1RB_Left	5.09	/	/	8.31	/	/	<=23	Pass
		Inner_1RB_Right	4.41	/	/	7.63	/	/	<=23	Pass
		Edge_1RB_Left	4.57	/	/	7.79	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	4.88	/	/	8.10	/	/	<=23	Pass
		Outer_Full	2.86	/	/	6.08	/	/	<=23	Pass
		Inner_Full	5.78	/	/	9.00	/	/	<=23	Pass
		Inner_1RB_Left	-0.82	/	/	2.40	/	/	<=23	Pass
		Inner_1RB_Right	5.23	/	/	8.45	/	/	<=23	Pass
		Edge_1RB_Left	5.68	/	/	8.90	/	/	<=23	Pass
	3690	Edge_1RB_Right	5.03	/	/	8.25	/	/	<=23	Pass
		Outer_Full	2.70	/	/	5.92	/	/	<=23	Pass
		Inner_Full	5.71	/	/	8.93	/	/	<=23	Pass
		Inner_1RB_Left	5.74	/	/	8.96	/	/	<=23	Pass
		Inner_1RB_Right	5.98	/	/	9.20	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.7 30_S_30M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3565.02	Edge 1RB Left	18.41	/	/	21.63	/	/	/	Pass
		Edge 1RB Right	18.37	/	/	21.59	/	/	/	Pass
		Outer Full	18.68	/	/	21.90	/	/	/	Pass
		Inner Full	19.35	/	/	22.57	/	/	/	Pass
		Inner 1RB Left	18.91	/	/	22.13	/	/	/	Pass
		Inner 1RB Right	19.20	/	/	22.42	/	/	/	Pass
	3624.99	Edge 1RB Left	18.85	/	/	22.07	/	/	/	Pass
		Edge 1RB Right	18.98	/	/	22.20	/	/	/	Pass
		Outer Full	19.31	/	/	22.53	/	/	/	Pass
		Inner Full	19.88	/	/	23.10	/	/	/	Pass
		Inner 1RB Left	19.40	/	/	22.62	/	/	/	Pass
		Inner 1RB Right	19.49	/	/	22.71	/	/	/	Pass
	3684.99	Edge 1RB Left	18.87	/	/	22.09	/	/	/	Pass
		Edge 1RB Right	19.08	/	/	22.30	/	/	/	Pass
		Outer Full	19.27	/	/	22.49	/	/	/	Pass
		Inner Full	19.93	/	/	23.15	/	/	/	Pass
		Inner 1RB Left	19.68	/	/	22.90	/	/	/	Pass
		Inner 1RB Right	19.63	/	/	22.85	/	/	/	Pass
DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	17.93	/	/	21.15	/	/	/	Pass
		Edge 1RB Right	17.86	/	/	21.08	/	/	/	Pass
		Outer Full	18.26	/	/	21.48	/	/	/	Pass
		Inner Full	19.33	/	/	22.55	/	/	/	Pass
		Inner 1RB Left	19.04	/	/	22.26	/	/	/	Pass
		Inner 1RB Right	19.13	/	/	22.35	/	/	/	Pass
	3624.99	Edge 1RB Left	18.33	/	/	21.55	/	/	/	Pass
		Edge 1RB Right	18.44	/	/	21.66	/	/	/	Pass
		Outer Full	18.78	/	/	22.00	/	/	/	Pass
		Inner Full	20.17	/	/	23.39	/	/	/	Pass
		Inner 1RB Left	19.81	/	/	23.03	/	/	/	Pass
		Inner 1RB Right	19.47	/	/	22.69	/	/	/	Pass
	3684.99	Edge 1RB Left	18.30	/	/	21.52	/	/	/	Pass
		Edge 1RB Right	18.62	/	/	21.84	/	/	/	Pass
		Outer Full	18.81	/	/	22.03	/	/	/	Pass
		Inner Full	20.30	/	/	23.52	/	/	/	Pass
		Inner 1RB Left	19.33	/	/	22.55	/	/	/	Pass
		Inner 1RB Right	19.61	/	/	22.83	/	/	/	Pass
DFT-s-OFDM 16 QAM	3565.02	Edge 1RB Left	16.98	/	/	20.20	/	/	/	Pass
		Edge 1RB Right	16.73	/	/	19.95	/	/	/	Pass
		Outer Full	17.14	/	/	20.36	/	/	/	Pass
		Inner Full	18.35	/	/	21.57	/	/	/	Pass
		Inner 1RB Left	18.10	/	/	21.32	/	/	/	Pass
		Inner 1RB Right	17.99	/	/	21.21	/	/	/	Pass
	3624.99	Edge 1RB Left	17.37	/	/	20.59	/	/	/	Pass
		Edge 1RB Right	17.46	/	/	20.68	/	/	/	Pass
		Outer Full	17.75	/	/	20.97	/	/	/	Pass
		Inner Full	18.91	/	/	22.13	/	/	/	Pass
		Inner 1RB Left	18.54	/	/	21.76	/	/	/	Pass
		Inner 1RB Right	18.46	/	/	21.68	/	/	/	Pass
	3684.99	Edge 1RB Left	17.28	/	/	20.50	/	/	/	Pass
		Edge 1RB Right	17.45	/	/	20.67	/	/	/	Pass
		Outer Full	17.75	/	/	20.97	/	/	/	Pass
		Inner Full	18.95	/	/	22.17	/	/	/	Pass

DFT-s-OFDM 64 QAM		Inner 1RB Left	18.42	/	/	21.64	/	/	/	Pass
		Inner 1RB Right	18.70	/	/	21.92	/	/	/	Pass
	3565.02	Edge 1RB Left	16.50	/	/	19.72	/	/	/	Pass
		Edge 1RB Right	16.52	/	/	19.74	/	/	/	Pass
		Outer Full	16.84	/	/	20.06	/	/	/	Pass
		Inner Full	16.90	/	/	20.12	/	/	/	Pass
		Inner 1RB Left	16.59	/	/	19.81	/	/	/	Pass
		Inner 1RB Right	16.52	/	/	19.74	/	/	/	Pass
	3624.99	Edge 1RB Left	16.96	/	/	20.18	/	/	/	Pass
		Edge 1RB Right	16.92	/	/	20.14	/	/	/	Pass
		Outer Full	17.20	/	/	20.42	/	/	/	Pass
		Inner Full	17.34	/	/	20.56	/	/	/	Pass
		Inner 1RB Left	17.03	/	/	20.25	/	/	/	Pass
		Inner 1RB Right	16.96	/	/	20.18	/	/	/	Pass
	3684.99	Edge 1RB Left	16.65	/	/	19.87	/	/	/	Pass
		Edge 1RB Right	17.02	/	/	20.24	/	/	/	Pass
		Outer Full	17.32	/	/	20.54	/	/	/	Pass
		Inner Full	17.40	/	/	20.62	/	/	/	Pass
		Inner 1RB Left	16.71	/	/	19.93	/	/	/	Pass
		Inner 1RB Right	17.00	/	/	20.22	/	/	/	Pass
DFT-s-OFDM 256 QAM	3565.02	Edge 1RB Left	14.46	/	/	17.68	/	/	/	Pass
		Edge 1RB Right	14.36	/	/	17.58	/	/	/	Pass
		Outer Full	14.80	/	/	18.02	/	/	/	Pass
		Inner Full	14.91	/	/	18.13	/	/	/	Pass
		Inner 1RB Left	14.46	/	/	17.68	/	/	/	Pass
		Inner 1RB Right	14.41	/	/	17.63	/	/	/	Pass
	3624.99	Edge 1RB Left	14.84	/	/	18.06	/	/	/	Pass
		Edge 1RB Right	14.90	/	/	18.12	/	/	/	Pass
		Outer Full	15.34	/	/	18.56	/	/	/	Pass
		Inner Full	15.47	/	/	18.69	/	/	/	Pass
		Inner 1RB Left	14.87	/	/	18.09	/	/	/	Pass
		Inner 1RB Right	14.97	/	/	18.19	/	/	/	Pass
	3684.99	Edge 1RB Left	14.90	/	/	18.12	/	/	/	Pass
		Edge 1RB Right	15.17	/	/	18.39	/	/	/	Pass
		Outer Full	15.39	/	/	18.61	/	/	/	Pass
		Inner Full	15.50	/	/	18.72	/	/	/	Pass
		Inner 1RB Left	14.91	/	/	18.13	/	/	/	Pass
		Inner 1RB Right	15.06	/	/	18.28	/	/	/	Pass
CP-OFDM QPSK	3565.02	Edge 1RB Left	16.39	/	/	19.61	/	/	/	Pass
		Edge 1RB Right	15.89	/	/	19.11	/	/	/	Pass
		Outer Full	16.32	/	/	19.54	/	/	/	Pass
		Inner Full	18.03	/	/	21.25	/	/	/	Pass
		Inner 1RB Left	17.69	/	/	20.91	/	/	/	Pass
		Inner 1RB Right	17.33	/	/	20.55	/	/	/	Pass
	3624.99	Edge 1RB Left	16.45	/	/	19.67	/	/	/	Pass
		Edge 1RB Right	16.68	/	/	19.90	/	/	/	Pass
		Outer Full	16.89	/	/	20.11	/	/	/	Pass
		Inner Full	18.32	/	/	21.54	/	/	/	Pass
		Inner 1RB Left	17.82	/	/	21.04	/	/	/	Pass
		Inner 1RB Right	17.93	/	/	21.15	/	/	/	Pass
	3684.99	Edge 1RB Left	16.49	/	/	19.71	/	/	/	Pass
		Edge 1RB Right	16.70	/	/	19.92	/	/	/	Pass
		Outer Full	16.89	/	/	20.11	/	/	/	Pass
		Inner Full	18.80	/	/	22.02	/	/	/	Pass
		Inner 1RB Left	17.99	/	/	21.21	/	/	/	Pass

CP-OFDM 16 QAM	3565.02	Inner 1RB Right	18.07	/	/	21.29	/	/	/	Pass
		Edge 1RB Left	15.91	/	/	19.13	/	/	/	Pass
		Edge 1RB Right	16.15	/	/	19.37	/	/	/	Pass
		Outer Full	16.28	/	/	19.50	/	/	/	Pass
		Inner Full	17.30	/	/	20.52	/	/	/	Pass
		Inner 1RB Left	17.02	/	/	20.24	/	/	/	Pass
	3624.99	Inner 1RB Right	16.98	/	/	20.20	/	/	/	Pass
		Edge 1RB Left	16.51	/	/	19.73	/	/	/	Pass
		Edge 1RB Right	16.65	/	/	19.87	/	/	/	Pass
		Outer Full	16.85	/	/	20.07	/	/	/	Pass
		Inner Full	17.88	/	/	21.10	/	/	/	Pass
		Inner 1RB Left	17.43	/	/	20.65	/	/	/	Pass
	3684.99	Inner 1RB Right	17.33	/	/	20.55	/	/	/	Pass
		Edge 1RB Left	16.43	/	/	19.65	/	/	/	Pass
		Edge 1RB Right	16.86	/	/	20.08	/	/	/	Pass
		Outer Full	16.82	/	/	20.04	/	/	/	Pass
		Inner Full	17.89	/	/	21.11	/	/	/	Pass
		Inner 1RB Left	17.35	/	/	20.57	/	/	/	Pass
CP-OFDM 64 QAM	3565.02	Inner 1RB Right	17.63	/	/	20.85	/	/	/	Pass
		Edge 1RB Left	15.47	/	/	18.69	/	/	/	Pass
		Edge 1RB Right	15.39	/	/	18.61	/	/	/	Pass
		Outer Full	15.78	/	/	19.00	/	/	/	Pass
		Inner Full	15.93	/	/	19.15	/	/	/	Pass
		Inner 1RB Left	15.54	/	/	18.76	/	/	/	Pass
	3624.99	Inner 1RB Right	15.34	/	/	18.56	/	/	/	Pass
		Edge 1RB Left	15.92	/	/	19.14	/	/	/	Pass
		Edge 1RB Right	16.03	/	/	19.25	/	/	/	Pass
		Outer Full	16.35	/	/	19.57	/	/	/	Pass
		Inner Full	16.44	/	/	19.66	/	/	/	Pass
		Inner 1RB Left	16.10	/	/	19.32	/	/	/	Pass
	3684.99	Inner 1RB Right	16.01	/	/	19.23	/	/	/	Pass
		Edge 1RB Left	15.90	/	/	19.12	/	/	/	Pass
		Edge 1RB Right	16.18	/	/	19.40	/	/	/	Pass
		Outer Full	16.37	/	/	19.59	/	/	/	Pass
		Inner Full	16.51	/	/	19.73	/	/	/	Pass
		Inner 1RB Left	15.92	/	/	19.14	/	/	/	Pass
CP-OFDM 256 QAM	3565.02	Inner 1RB Right	16.16	/	/	19.38	/	/	/	Pass
		Edge 1RB Left	12.48	/	/	15.70	/	/	/	Pass
		Edge 1RB Right	12.49	/	/	15.71	/	/	/	Pass
		Outer Full	12.84	/	/	16.06	/	/	/	Pass
		Inner Full	12.86	/	/	16.08	/	/	/	Pass
		Inner 1RB Left	12.34	/	/	15.56	/	/	/	Pass
	3624.99	Inner 1RB Right	12.44	/	/	15.66	/	/	/	Pass
		Edge 1RB Left	12.84	/	/	16.06	/	/	/	Pass
		Edge 1RB Right	12.93	/	/	16.15	/	/	/	Pass
		Outer Full	13.33	/	/	16.55	/	/	/	Pass
		Inner Full	13.41	/	/	16.63	/	/	/	Pass
		Inner 1RB Left	12.90	/	/	16.12	/	/	/	Pass
	3684.99	Inner 1RB Right	13.14	/	/	16.36	/	/	/	Pass
		Edge 1RB Left	12.88	/	/	16.10	/	/	/	Pass
		Edge 1RB Right	13.20	/	/	16.42	/	/	/	Pass
		Outer Full	13.39	/	/	16.61	/	/	/	Pass
		Inner Full	13.47	/	/	16.69	/	/	/	Pass
		Inner 1RB Left	12.84	/	/	16.06	/	/	/	Pass
		Inner 1RB Right	13.29	/	/	16.51	/	/	/	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.8 30_S_30M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 30MHz NTN										
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	3565.02	Edge 1RB Left	10.50	/	/	13.72	/	/	<=23	Pass
		Edge 1RB Right	3.80	/	/	7.02	/	/	<=23	Pass
		Outer Full	7.38	/	/	10.60	/	/	<=23	Pass
		Inner Full	10.88	/	/	14.10	/	/	<=23	Pass
		Inner 1RB Left	9.85	/	/	13.07	/	/	<=23	Pass
		Inner 1RB Right	10.33	/	/	13.55	/	/	<=23	Pass
	3624.99	Edge 1RB Left	9.07	/	/	12.29	/	/	<=23	Pass
		Edge 1RB Right	12.46	/	/	15.68	/	/	<=23	Pass
		Outer Full	6.82	/	/	10.04	/	/	<=23	Pass
		Inner Full	11.79	/	/	15.01	/	/	<=23	Pass
		Inner 1RB Left	10.87	/	/	14.09	/	/	<=23	Pass
		Inner 1RB Right	6.29	/	/	9.51	/	/	<=23	Pass
	3684.99	Edge 1RB Left	12.09	/	/	15.31	/	/	<=23	Pass
		Edge 1RB Right	10.48	/	/	13.70	/	/	<=23	Pass
		Outer Full	8.25	/	/	11.47	/	/	<=23	Pass
		Inner Full	12.75	/	/	15.97	/	/	<=23	Pass
		Inner 1RB Left	11.73	/	/	14.95	/	/	<=23	Pass
		Inner 1RB Right	12.22	/	/	15.44	/	/	<=23	Pass
DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	11.50	/	/	14.72	/	/	<=23	Pass
		Edge 1RB Right	4.02	/	/	7.24	/	/	<=23	Pass
		Outer Full	5.09	/	/	8.31	/	/	<=23	Pass
		Inner Full	11.59	/	/	14.81	/	/	<=23	Pass
		Inner 1RB Left	13.23	/	/	16.45	/	/	<=23	Pass
		Inner 1RB Right	12.85	/	/	16.07	/	/	<=23	Pass
	3624.99	Edge 1RB Left	10.73	/	/	13.95	/	/	<=23	Pass
		Edge 1RB Right	9.60	/	/	12.82	/	/	<=23	Pass
		Outer Full	7.29	/	/	10.51	/	/	<=23	Pass
		Inner Full	9.77	/	/	12.99	/	/	<=23	Pass
		Inner 1RB Left	11.59	/	/	14.81	/	/	<=23	Pass
		Inner 1RB Right	12.20	/	/	15.42	/	/	<=23	Pass
	3684.99	Edge 1RB Left	12.66	/	/	15.88	/	/	<=23	Pass
		Edge 1RB Right	4.28	/	/	7.50	/	/	<=23	Pass
		Outer Full	8.26	/	/	11.48	/	/	<=23	Pass
		Inner Full	8.54	/	/	11.76	/	/	<=23	Pass
		Inner 1RB Left	12.25	/	/	15.47	/	/	<=23	Pass
		Inner 1RB Right	12.13	/	/	15.35	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3565.02	Edge 1RB Left	10.21	/	/	13.43	/	/	<=23	Pass
		Edge 1RB Right	9.37	/	/	12.59	/	/	<=23	Pass
		Outer Full	6.63	/	/	9.85	/	/	<=23	Pass
		Inner Full	10.75	/	/	13.97	/	/	<=23	Pass
		Inner 1RB Left	11.28	/	/	14.50	/	/	<=23	Pass
		Inner 1RB Right	9.42	/	/	12.64	/	/	<=23	Pass
	3624.99	Edge 1RB Left	8.26	/	/	11.48	/	/	<=23	Pass
		Edge 1RB Right	8.75	/	/	11.97	/	/	<=23	Pass

DFT-s-OFDM 64 QAM	3684.99	Outer_Full	6.52	/	/	9.74	/	/	<=23	Pass
		Inner_Full	10.81	/	/	14.03	/	/	<=23	Pass
		Inner_1RB_Left	9.11	/	/	12.33	/	/	<=23	Pass
		Inner_1RB_Right	10.97	/	/	14.19	/	/	<=23	Pass
	3565.02	Edge_1RB_Left	11.15	/	/	14.37	/	/	<=23	Pass
		Edge_1RB_Right	10.59	/	/	13.81	/	/	<=23	Pass
		Outer_Full	6.24	/	/	9.46	/	/	<=23	Pass
		Inner_Full	11.43	/	/	14.65	/	/	<=23	Pass
		Inner_1RB_Left	11.38	/	/	14.60	/	/	<=23	Pass
		Inner_1RB_Right	12.55	/	/	15.77	/	/	<=23	Pass
		Edge_1RB_Left	9.08	/	/	12.30	/	/	<=23	Pass
		Edge_1RB_Right	10.51	/	/	13.73	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	5.65	/	/	8.87	/	/	<=23	Pass
		Inner_Full	8.49	/	/	11.71	/	/	<=23	Pass
		Inner_1RB_Left	8.59	/	/	11.81	/	/	<=23	Pass
		Inner_1RB_Right	10.02	/	/	13.24	/	/	<=23	Pass
		Edge_1RB_Left	9.07	/	/	12.29	/	/	<=23	Pass
		Edge_1RB_Right	9.11	/	/	12.33	/	/	<=23	Pass
		Outer_Full	4.75	/	/	7.97	/	/	<=23	Pass
		Inner_Full	7.42	/	/	10.64	/	/	<=23	Pass
	3684.99	Inner_1RB_Left	9.77	/	/	12.99	/	/	<=23	Pass
		Inner_1RB_Right	9.31	/	/	12.53	/	/	<=23	Pass
		Edge_1RB_Left	9.65	/	/	12.87	/	/	<=23	Pass
		Edge_1RB_Right	11.54	/	/	14.76	/	/	<=23	Pass
		Outer_Full	6.38	/	/	9.60	/	/	<=23	Pass
		Inner_Full	10.14	/	/	13.36	/	/	<=23	Pass
		Inner_1RB_Left	9.91	/	/	13.13	/	/	<=23	Pass
		Inner_1RB_Right	10.53	/	/	13.75	/	/	<=23	Pass
	3565.02	Edge_1RB_Left	7.18	/	/	10.40	/	/	<=23	Pass
		Edge_1RB_Right	7.30	/	/	10.52	/	/	<=23	Pass
		Outer_Full	3.30	/	/	6.52	/	/	<=23	Pass
		Inner_Full	5.39	/	/	8.61	/	/	<=23	Pass
		Inner_1RB_Left	7.15	/	/	10.37	/	/	<=23	Pass
		Inner_1RB_Right	7.45	/	/	10.67	/	/	<=23	Pass
		Edge_1RB_Left	6.21	/	/	9.43	/	/	<=23	Pass
		Edge_1RB_Right	2.43	/	/	5.65	/	/	<=23	Pass
CP-OFDM QPSK	3624.99	Outer_Full	3.96	/	/	7.18	/	/	<=23	Pass
		Inner_Full	6.36	/	/	9.58	/	/	<=23	Pass
		Inner_1RB_Left	7.79	/	/	11.01	/	/	<=23	Pass
		Inner_1RB_Right	8.54	/	/	11.76	/	/	<=23	Pass
	3684.99	Edge_1RB_Left	8.86	/	/	12.08	/	/	<=23	Pass
		Edge_1RB_Right	9.67	/	/	12.89	/	/	<=23	Pass
		Outer_Full	4.86	/	/	8.08	/	/	<=23	Pass
		Inner_Full	7.54	/	/	10.76	/	/	<=23	Pass
		Inner_1RB_Left	8.24	/	/	11.46	/	/	<=23	Pass
		Inner_1RB_Right	7.74	/	/	10.96	/	/	<=23	Pass
	3565.02	Edge_1RB_Left	7.33	/	/	10.55	/	/	<=23	Pass
		Edge_1RB_Right	2.23	/	/	5.45	/	/	<=23	Pass
		Outer_Full	5.24	/	/	8.46	/	/	<=23	Pass
		Inner_Full	8.93	/	/	12.15	/	/	<=23	Pass
		Inner_1RB_Left	10.82	/	/	14.04	/	/	<=23	Pass
		Inner_1RB_Right	8.26	/	/	11.48	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.66	/	/	10.88	/	/	<=23	Pass
		Edge_1RB_Right	2.26	/	/	5.48	/	/	<=23	Pass
		Outer_Full	5.08	/	/	8.30	/	/	<=23	Pass

		Inner_Full	11.07	/	/	14.29	/	/	<=23	Pass
		Inner_1RB_Left	9.19	/	/	12.41	/	/	<=23	Pass
		Inner_1RB_Right	5.15	/	/	8.37	/	/	<=23	Pass
	3684.99	Edge_1RB_Left	10.90	/	/	14.12	/	/	<=23	Pass
		Edge_1RB_Right	9.32	/	/	12.54	/	/	<=23	Pass
		Outer_Full	6.11	/	/	9.33	/	/	<=23	Pass
		Inner_Full	10.22	/	/	13.44	/	/	<=23	Pass
		Inner_1RB_Left	8.94	/	/	12.16	/	/	<=23	Pass
		Inner_1RB_Right	8.38	/	/	11.60	/	/	<=23	Pass
		Edge_1RB_Left	11.40	/	/	14.62	/	/	<=23	Pass
CP-OFDM 16 QAM	3565.02	Edge_1RB_Right	9.52	/	/	12.74	/	/	<=23	Pass
		Outer_Full	5.24	/	/	8.46	/	/	<=23	Pass
		Inner_Full	7.45	/	/	10.67	/	/	<=23	Pass
		Inner_1RB_Left	10.09	/	/	13.31	/	/	<=23	Pass
		Inner_1RB_Right	9.94	/	/	13.16	/	/	<=23	Pass
		Edge_1RB_Left	7.05	/	/	10.27	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	8.50	/	/	11.72	/	/	<=23	Pass
		Outer_Full	2.83	/	/	6.05	/	/	<=23	Pass
		Inner_Full	7.65	/	/	10.87	/	/	<=23	Pass
		Inner_1RB_Left	10.64	/	/	13.86	/	/	<=23	Pass
		Inner_1RB_Right	9.20	/	/	12.42	/	/	<=23	Pass
		Edge_1RB_Left	9.48	/	/	12.70	/	/	<=23	Pass
	3684.99	Edge_1RB_Right	11.17	/	/	14.39	/	/	<=23	Pass
		Outer_Full	5.87	/	/	9.09	/	/	<=23	Pass
		Inner_Full	10.02	/	/	13.24	/	/	<=23	Pass
		Inner_1RB_Left	11.17	/	/	14.39	/	/	<=23	Pass
		Inner_1RB_Right	10.83	/	/	14.05	/	/	<=23	Pass
		Edge_1RB_Left	8.78	/	/	12.00	/	/	<=23	Pass
CP-OFDM 64 QAM	3565.02	Edge_1RB_Right	9.14	/	/	12.36	/	/	<=23	Pass
		Outer_Full	5.87	/	/	9.09	/	/	<=23	Pass
		Inner_Full	8.11	/	/	11.33	/	/	<=23	Pass
		Inner_1RB_Left	8.57	/	/	11.79	/	/	<=23	Pass
		Inner_1RB_Right	8.27	/	/	11.49	/	/	<=23	Pass
		Edge_1RB_Left	7.50	/	/	10.72	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	7.63	/	/	10.85	/	/	<=23	Pass
		Outer_Full	4.20	/	/	7.42	/	/	<=23	Pass
		Inner_Full	7.88	/	/	11.10	/	/	<=23	Pass
		Inner_1RB_Left	8.21	/	/	11.43	/	/	<=23	Pass
		Inner_1RB_Right	8.56	/	/	11.78	/	/	<=23	Pass
		Edge_1RB_Left	8.28	/	/	11.50	/	/	<=23	Pass
	3684.99	Edge_1RB_Right	8.31	/	/	11.53	/	/	<=23	Pass
		Outer_Full	5.07	/	/	8.29	/	/	<=23	Pass
		Inner_Full	8.13	/	/	11.35	/	/	<=23	Pass
		Inner_1RB_Left	10.57	/	/	13.79	/	/	<=23	Pass
		Inner_1RB_Right	9.75	/	/	12.97	/	/	<=23	Pass
		Edge_1RB_Left	5.33	/	/	8.55	/	/	<=23	Pass
CP-OFDM 256 QAM	3565.02	Edge_1RB_Right	5.82	/	/	9.04	/	/	<=23	Pass
		Outer_Full	1.85	/	/	5.07	/	/	<=23	Pass
		Inner_Full	3.70	/	/	6.92	/	/	<=23	Pass
		Inner_1RB_Left	6.27	/	/	9.49	/	/	<=23	Pass
		Inner_1RB_Right	6.34	/	/	9.56	/	/	<=23	Pass
		Edge_1RB_Left	3.82	/	/	7.04	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	4.83	/	/	8.05	/	/	<=23	Pass
		Outer_Full	2.11	/	/	5.33	/	/	<=23	Pass
		Inner_Full	4.56	/	/	7.78	/	/	<=23	Pass

		Inner_1RB_Left	6.97	/	/	10.19	/	/	<=23	Pass
		Inner_1RB_Right	6.19	/	/	9.41	/	/	<=23	Pass
	3684.99	Edge_1RB_Left	6.64	/	/	9.86	/	/	<=23	Pass
		Edge_1RB_Right	7.68	/	/	10.90	/	/	<=23	Pass
		Outer_Full	2.34	/	/	5.56	/	/	<=23	Pass
		Inner_Full	5.39	/	/	8.61	/	/	<=23	Pass
		Inner_1RB_Left	2.69	/	/	5.91	/	/	<=23	Pass
		Inner_1RB_Right	7.12	/	/	10.34	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: 3.22dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 30_S_40M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	18.42	/	/	21.64	/	/	/	Pass
		Edge_1RB_Right	18.47	/	/	21.69	/	/	/	Pass
		Outer_Full	18.67	/	/	21.89	/	/	/	Pass
		Inner_Full	19.29	/	/	22.51	/	/	/	Pass
		Inner_1RB_Left	19.20	/	/	22.42	/	/	/	Pass
		Inner_1RB_Right	18.92	/	/	22.14	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.65	/	/	21.87	/	/	/	Pass
		Edge_1RB_Right	18.74	/	/	21.96	/	/	/	Pass
		Outer_Full	19.15	/	/	22.37	/	/	/	Pass
		Inner_Full	19.83	/	/	23.05	/	/	/	Pass
		Inner_1RB_Left	19.22	/	/	22.44	/	/	/	Pass
		Inner_1RB_Right	19.32	/	/	22.54	/	/	/	Pass
	3679.98	Edge_1RB_Left	18.59	/	/	21.81	/	/	/	Pass
		Edge_1RB_Right	19.26	/	/	22.48	/	/	/	Pass
		Outer_Full	19.16	/	/	22.38	/	/	/	Pass
		Inner_Full	20.04	/	/	23.26	/	/	/	Pass
		Inner_1RB_Left	19.08	/	/	22.30	/	/	/	Pass
		Inner_1RB_Right	19.47	/	/	22.69	/	/	/	Pass
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	17.78	/	/	21.00	/	/	/	Pass
		Edge_1RB_Right	18.18	/	/	21.40	/	/	/	Pass
		Outer_Full	18.12	/	/	21.34	/	/	/	Pass
		Inner_Full	19.29	/	/	22.51	/	/	/	Pass
		Inner_1RB_Left	18.90	/	/	22.12	/	/	/	Pass
		Inner_1RB_Right	19.23	/	/	22.45	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.13	/	/	21.35	/	/	/	Pass
		Edge_1RB_Right	18.25	/	/	21.47	/	/	/	Pass
		Outer_Full	18.65	/	/	21.87	/	/	/	Pass
		Inner_Full	19.89	/	/	23.11	/	/	/	Pass
		Inner_1RB_Left	19.20	/	/	22.42	/	/	/	Pass
		Inner_1RB_Right	19.64	/	/	22.86	/	/	/	Pass
	3679.98	Edge_1RB_Left	18.05	/	/	21.27	/	/	/	Pass
		Edge_1RB_Right	18.45	/	/	21.67	/	/	/	Pass
		Outer_Full	18.65	/	/	21.87	/	/	/	Pass
		Inner_Full	19.79	/	/	23.01	/	/	/	Pass
		Inner_1RB_Left	19.06	/	/	22.28	/	/	/	Pass
		Inner_1RB_Right	19.79	/	/	23.01	/	/	/	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	16.74	/	/	19.96	/	/	/	Pass

		Edge 1RB Right	16.78	/	/	20.00	/	/	/	Pass
		Outer Full	17.12	/	/	20.34	/	/	/	Pass
		Inner Full	18.23	/	/	21.45	/	/	/	Pass
		Inner 1RB Left	17.71	/	/	20.93	/	/	/	Pass
		Inner 1RB Right	17.73	/	/	20.95	/	/	/	Pass
	3624.99	Edge 1RB Left	17.17	/	/	20.39	/	/	/	Pass
		Edge 1RB Right	17.35	/	/	20.57	/	/	/	Pass
		Outer Full	17.69	/	/	20.91	/	/	/	Pass
		Inner Full	18.86	/	/	22.08	/	/	/	Pass
		Inner 1RB Left	18.26	/	/	21.48	/	/	/	Pass
	3679.98	Inner 1RB Right	18.45	/	/	21.67	/	/	/	Pass
		Edge 1RB Left	16.89	/	/	20.11	/	/	/	Pass
		Edge 1RB Right	17.36	/	/	20.58	/	/	/	Pass
		Outer Full	17.66	/	/	20.88	/	/	/	Pass
		Inner Full	18.79	/	/	22.01	/	/	/	Pass
DFT-s-OFDM 64 QAM	3570	Inner 1RB Left	17.97	/	/	21.19	/	/	/	Pass
		Inner 1RB Right	18.67	/	/	21.89	/	/	/	Pass
		Edge 1RB Left	16.70	/	/	19.92	/	/	/	Pass
		Edge 1RB Right	16.88	/	/	20.10	/	/	/	Pass
		Outer Full	16.72	/	/	19.94	/	/	/	Pass
	3624.99	Inner Full	16.90	/	/	20.12	/	/	/	Pass
		Inner 1RB Left	16.76	/	/	19.98	/	/	/	Pass
		Inner 1RB Right	16.80	/	/	20.02	/	/	/	Pass
		Edge 1RB Left	16.74	/	/	19.96	/	/	/	Pass
		Edge 1RB Right	16.93	/	/	20.15	/	/	/	Pass
	3679.98	Outer Full	17.18	/	/	20.40	/	/	/	Pass
		Inner Full	17.36	/	/	20.58	/	/	/	Pass
		Inner 1RB Left	16.65	/	/	19.87	/	/	/	Pass
		Inner 1RB Right	16.92	/	/	20.14	/	/	/	Pass
		Edge 1RB Left	16.75	/	/	19.97	/	/	/	Pass
DFT-s-OFDM 256 QAM	3570	Edge 1RB Right	17.22	/	/	20.44	/	/	/	Pass
		Outer Full	17.12	/	/	20.34	/	/	/	Pass
		Inner Full	17.23	/	/	20.45	/	/	/	Pass
		Inner 1RB Left	16.78	/	/	20.00	/	/	/	Pass
		Inner 1RB Right	17.09	/	/	20.31	/	/	/	Pass
	3624.99	Edge 1RB Left	14.61	/	/	17.83	/	/	/	Pass
		Edge 1RB Right	14.70	/	/	17.92	/	/	/	Pass
		Outer Full	14.79	/	/	18.01	/	/	/	Pass
		Inner Full	14.89	/	/	18.11	/	/	/	Pass
		Inner 1RB Left	14.59	/	/	17.81	/	/	/	Pass
	3679.98	Inner 1RB Right	14.67	/	/	17.89	/	/	/	Pass
		Edge 1RB Left	14.57	/	/	17.79	/	/	/	Pass
		Edge 1RB Right	14.83	/	/	18.05	/	/	/	Pass
		Outer Full	15.28	/	/	18.50	/	/	/	Pass
		Inner Full	15.45	/	/	18.67	/	/	/	Pass
CP-OFDM QPSK	3570	Inner 1RB Left	14.76	/	/	17.98	/	/	/	Pass
		Inner 1RB Right	14.82	/	/	18.04	/	/	/	Pass
		Edge 1RB Left	14.79	/	/	18.01	/	/	/	Pass
		Edge 1RB Right	15.23	/	/	18.45	/	/	/	Pass
		Outer Full	15.24	/	/	18.46	/	/	/	Pass
	3624.99	Inner Full	15.37	/	/	18.59	/	/	/	Pass
		Inner 1RB Left	14.52	/	/	17.74	/	/	/	Pass
		Inner 1RB Right	15.26	/	/	18.48	/	/	/	Pass
		Edge 1RB Left	16.24	/	/	19.46	/	/	/	Pass
		Edge 1RB Right	16.18	/	/	19.40	/	/	/	Pass

CP-OFDM 16 QAM		Outer Full	16.26	/	/	19.48	/	/	/	Pass
		Inner Full	18.02	/	/	21.24	/	/	/	Pass
		Inner 1RB Left	17.45	/	/	20.67	/	/	/	Pass
		Inner 1RB Right	17.84	/	/	21.06	/	/	/	Pass
	3624.99	Edge 1RB Left	16.20	/	/	19.42	/	/	/	Pass
		Edge 1RB Right	16.47	/	/	19.69	/	/	/	Pass
		Outer Full	16.77	/	/	19.99	/	/	/	Pass
		Inner Full	18.28	/	/	21.50	/	/	/	Pass
	3679.98	Inner 1RB Left	17.56	/	/	20.78	/	/	/	Pass
		Inner 1RB Right	17.95	/	/	21.17	/	/	/	Pass
		Edge 1RB Left	16.33	/	/	19.55	/	/	/	Pass
		Edge 1RB Right	16.80	/	/	20.02	/	/	/	Pass
CP-OFDM 64 QAM	3570	Outer Full	16.80	/	/	20.02	/	/	/	Pass
		Inner Full	18.25	/	/	21.47	/	/	/	Pass
		Inner 1RB Left	17.86	/	/	21.08	/	/	/	Pass
		Inner 1RB Right	18.07	/	/	21.29	/	/	/	Pass
	3624.99	Edge 1RB Left	16.11	/	/	19.33	/	/	/	Pass
		Edge 1RB Right	16.12	/	/	19.34	/	/	/	Pass
		Outer Full	16.26	/	/	19.48	/	/	/	Pass
		Inner Full	17.25	/	/	20.47	/	/	/	Pass
	3679.98	Inner 1RB Left	17.06	/	/	20.28	/	/	/	Pass
		Inner 1RB Right	17.05	/	/	20.27	/	/	/	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	16.37	/	/	19.59	/	/	/	Pass
		Edge 1RB Right	16.59	/	/	19.81	/	/	/	Pass
		Outer Full	16.79	/	/	20.01	/	/	/	Pass
		Inner Full	17.85	/	/	21.07	/	/	/	Pass
	3624.99	Inner 1RB Left	17.23	/	/	20.45	/	/	/	Pass
		Inner 1RB Right	17.41	/	/	20.63	/	/	/	Pass
		Edge 1RB Left	16.31	/	/	19.53	/	/	/	Pass
		Edge 1RB Right	16.68	/	/	19.90	/	/	/	Pass
	3679.98	Outer Full	16.73	/	/	19.95	/	/	/	Pass
		Inner Full	17.77	/	/	20.99	/	/	/	Pass
		Inner 1RB Left	17.11	/	/	20.33	/	/	/	Pass
		Inner 1RB Right	17.42	/	/	20.64	/	/	/	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	15.77	/	/	18.99	/	/	/	Pass
		Edge 1RB Right	15.95	/	/	19.17	/	/	/	Pass
		Outer Full	15.76	/	/	18.98	/	/	/	Pass
		Inner Full	15.83	/	/	19.05	/	/	/	Pass
	3624.99	Inner 1RB Left	15.64	/	/	18.86	/	/	/	Pass
		Inner 1RB Right	15.78	/	/	19.00	/	/	/	Pass
		Edge 1RB Left	15.73	/	/	18.95	/	/	/	Pass
		Edge 1RB Right	15.87	/	/	19.09	/	/	/	Pass
	3679.98	Outer Full	16.25	/	/	19.47	/	/	/	Pass
		Inner Full	16.38	/	/	19.60	/	/	/	Pass
		Inner 1RB Left	15.87	/	/	19.09	/	/	/	Pass
		Inner 1RB Right	15.90	/	/	19.12	/	/	/	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	15.89	/	/	19.11	/	/	/	Pass
		Edge 1RB Right	16.34	/	/	19.56	/	/	/	Pass
		Outer Full	16.30	/	/	19.52	/	/	/	Pass
		Inner Full	16.34	/	/	19.56	/	/	/	Pass
	3624.99	Inner 1RB Left	16.10	/	/	19.32	/	/	/	Pass
		Inner 1RB Right	16.36	/	/	19.58	/	/	/	Pass
	3679.98	Edge 1RB Left	12.57	/	/	15.79	/	/	/	Pass
		Edge 1RB Right	12.45	/	/	15.67	/	/	/	Pass
		Outer Full	12.70	/	/	15.92	/	/	/	Pass

		Inner_Full	12.79	/	/	16.01	/	/	/	Pass
		Inner_1RB_Left	12.57	/	/	15.79	/	/	/	Pass
		Inner_1RB_Right	12.63	/	/	15.85	/	/	/	Pass
	3624.99	Edge_1RB_Left	12.80	/	/	16.02	/	/	/	Pass
		Edge_1RB_Right	12.89	/	/	16.11	/	/	/	Pass
		Outer_Full	13.17	/	/	16.39	/	/	/	Pass
		Inner_Full	13.41	/	/	16.63	/	/	/	Pass
		Inner_1RB_Left	12.75	/	/	15.97	/	/	/	Pass
		Inner_1RB_Right	12.89	/	/	16.11	/	/	/	Pass
	3679.98	Edge_1RB_Left	12.72	/	/	15.94	/	/	/	Pass
		Edge_1RB_Right	13.26	/	/	16.48	/	/	/	Pass
		Outer_Full	13.25	/	/	16.47	/	/	/	Pass
		Inner_Full	13.40	/	/	16.62	/	/	/	Pass
		Inner_1RB_Left	12.77	/	/	15.99	/	/	/	Pass
		Inner_1RB_Right	13.25	/	/	16.47	/	/	/	Pass
Note1: Antenna Gain: Ant1: 3.22dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.10 30_S_40M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 40MHz NTN										
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	3570	Edge_1RB_Left	11.63	/	/	14.85	/	/	<=23	Pass
		Edge_1RB_Right	11.83	/	/	15.05	/	/	<=23	Pass
		Outer_Full	-1.65	/	/	1.57	/	/	<=23	Pass
		Inner_Full	11.20	/	/	14.42	/	/	<=23	Pass
		Inner_1RB_Left	10.99	/	/	14.21	/	/	<=23	Pass
		Inner_1RB_Right	10.89	/	/	14.11	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	11.46	/	/	14.68	/	/	<=23	Pass
		Edge_1RB_Right	10.35	/	/	13.57	/	/	<=23	Pass
		Outer_Full	6.25	/	/	9.47	/	/	<=23	Pass
		Inner_Full	10.38	/	/	13.60	/	/	<=23	Pass
		Inner_1RB_Left	3.34	/	/	6.56	/	/	<=23	Pass
		Inner_1RB_Right	12.13	/	/	15.35	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	11.60	/	/	14.82	/	/	<=23	Pass
		Edge_1RB_Right	3.75	/	/	6.97	/	/	<=23	Pass
		Outer_Full	6.97	/	/	10.19	/	/	<=23	Pass
		Inner_Full	10.31	/	/	13.53	/	/	<=23	Pass
		Inner_1RB_Left	11.65	/	/	14.87	/	/	<=23	Pass
		Inner_1RB_Right	12.47	/	/	15.69	/	/	<=23	Pass
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	11.24	/	/	14.46	/	/	<=23	Pass
		Edge_1RB_Right	11.25	/	/	14.47	/	/	<=23	Pass
		Outer_Full	5.99	/	/	9.21	/	/	<=23	Pass
		Inner_Full	9.81	/	/	13.03	/	/	<=23	Pass
		Inner_1RB_Left	12.25	/	/	15.47	/	/	<=23	Pass
		Inner_1RB_Right	11.04	/	/	14.26	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.73	/	/	13.95	/	/	<=23	Pass
		Edge_1RB_Right	12.19	/	/	15.41	/	/	<=23	Pass
		Outer_Full	6.80	/	/	10.02	/	/	<=23	Pass
		Inner_Full	10.02	/	/	13.24	/	/	<=23	Pass
		Inner_1RB_Left	11.65	/	/	14.87	/	/	<=23	Pass

	3679.98	Inner_1RB_Right	4.15	/	/	7.37	/	/	<=23	Pass
		Edge_1RB_Left	11.79	/	/	15.01	/	/	<=23	Pass
		Edge_1RB_Right	3.94	/	/	7.16	/	/	<=23	Pass
		Outer_Full	5.39	/	/	8.61	/	/	<=23	Pass
		Inner_Full	10.41	/	/	13.63	/	/	<=23	Pass
		Inner_1RB_Left	10.14	/	/	13.36	/	/	<=23	Pass
		Inner_1RB_Right	12.26	/	/	15.48	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	9.29	/	/	12.51	/	/	<=23	Pass
		Edge_1RB_Right	8.72	/	/	11.94	/	/	<=23	Pass
		Outer_Full	5.04	/	/	8.26	/	/	<=23	Pass
		Inner_Full	9.47	/	/	12.69	/	/	<=23	Pass
		Inner_1RB_Left	11.61	/	/	14.83	/	/	<=23	Pass
		Inner_1RB_Right	11.18	/	/	14.40	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.17	/	/	13.39	/	/	<=23	Pass
		Edge_1RB_Right	9.75	/	/	12.97	/	/	<=23	Pass
		Outer_Full	4.81	/	/	8.03	/	/	<=23	Pass
		Inner_Full	9.36	/	/	12.58	/	/	<=23	Pass
		Inner_1RB_Left	10.16	/	/	13.38	/	/	<=23	Pass
		Inner_1RB_Right	10.93	/	/	14.15	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	10.86	/	/	14.08	/	/	<=23	Pass
		Edge_1RB_Right	11.42	/	/	14.64	/	/	<=23	Pass
		Outer_Full	4.62	/	/	7.84	/	/	<=23	Pass
		Inner_Full	9.67	/	/	12.89	/	/	<=23	Pass
		Inner_1RB_Left	11.43	/	/	14.65	/	/	<=23	Pass
		Inner_1RB_Right	10.98	/	/	14.20	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	8.55	/	/	11.77	/	/	<=23	Pass
		Edge_1RB_Right	10.71	/	/	13.93	/	/	<=23	Pass
		Outer_Full	5.22	/	/	8.44	/	/	<=23	Pass
		Inner_Full	7.29	/	/	10.51	/	/	<=23	Pass
		Inner_1RB_Left	10.33	/	/	13.55	/	/	<=23	Pass
		Inner_1RB_Right	10.23	/	/	13.45	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.77	/	/	11.99	/	/	<=23	Pass
		Edge_1RB_Right	10.05	/	/	13.27	/	/	<=23	Pass
		Outer_Full	4.17	/	/	7.39	/	/	<=23	Pass
		Inner_Full	7.57	/	/	10.79	/	/	<=23	Pass
		Inner_1RB_Left	9.57	/	/	12.79	/	/	<=23	Pass
		Inner_1RB_Right	9.85	/	/	13.07	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	10.86	/	/	14.08	/	/	<=23	Pass
		Edge_1RB_Right	10.87	/	/	14.09	/	/	<=23	Pass
		Outer_Full	5.24	/	/	8.46	/	/	<=23	Pass
		Inner_Full	8.02	/	/	11.24	/	/	<=23	Pass
		Inner_1RB_Left	10.45	/	/	13.67	/	/	<=23	Pass
		Inner_1RB_Right	9.29	/	/	12.51	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	8.01	/	/	11.23	/	/	<=23	Pass
		Edge_1RB_Right	7.59	/	/	10.81	/	/	<=23	Pass
		Outer_Full	2.79	/	/	6.01	/	/	<=23	Pass
		Inner_Full	5.76	/	/	8.98	/	/	<=23	Pass
		Inner_1RB_Left	6.92	/	/	10.14	/	/	<=23	Pass
		Inner_1RB_Right	7.66	/	/	10.88	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.07	/	/	10.29	/	/	<=23	Pass
		Edge_1RB_Right	9.41	/	/	12.63	/	/	<=23	Pass
		Outer_Full	1.70	/	/	4.92	/	/	<=23	Pass
		Inner_Full	6.50	/	/	9.72	/	/	<=23	Pass
		Inner_1RB_Left	7.91	/	/	11.13	/	/	<=23	Pass
		Inner_1RB_Right	6.16	/	/	9.38	/	/	<=23	Pass

	3679.98	Edge_1RB_Left	7.61	/	/	10.83	/	/	<=23	Pass
		Edge_1RB_Right	7.45	/	/	10.67	/	/	<=23	Pass
		Outer_Full	2.32	/	/	5.54	/	/	<=23	Pass
		Inner_Full	5.66	/	/	8.88	/	/	<=23	Pass
		Inner_1RB_Left	7.56	/	/	10.78	/	/	<=23	Pass
		Inner_1RB_Right	2.51	/	/	5.73	/	/	<=23	Pass
CP-OFDM QPSK	3570	Edge_1RB_Left	9.15	/	/	12.37	/	/	<=23	Pass
		Edge_1RB_Right	9.29	/	/	12.51	/	/	<=23	Pass
		Outer_Full	-3.76	/	/	-0.54	/	/	<=23	Pass
		Inner_Full	8.34	/	/	11.56	/	/	<=23	Pass
		Inner_1RB_Left	7.67	/	/	10.89	/	/	<=23	Pass
		Inner_1RB_Right	9.02	/	/	12.24	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.79	/	/	12.01	/	/	<=23	Pass
		Edge_1RB_Right	9.32	/	/	12.54	/	/	<=23	Pass
		Outer_Full	4.44	/	/	7.66	/	/	<=23	Pass
		Inner_Full	1.69	/	/	4.91	/	/	<=23	Pass
		Inner_1RB_Left	11.05	/	/	14.27	/	/	<=23	Pass
		Inner_1RB_Right	12.21	/	/	15.43	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	9.04	/	/	12.26	/	/	<=23	Pass
		Edge_1RB_Right	9.89	/	/	13.11	/	/	<=23	Pass
		Outer_Full	4.11	/	/	7.33	/	/	<=23	Pass
		Inner_Full	1.62	/	/	4.84	/	/	<=23	Pass
		Inner_1RB_Left	10.01	/	/	13.23	/	/	<=23	Pass
		Inner_1RB_Right	10.66	/	/	13.88	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge_1RB_Left	10.38	/	/	13.60	/	/	<=23	Pass
		Edge_1RB_Right	9.18	/	/	12.40	/	/	<=23	Pass
		Outer_Full	5.23	/	/	8.45	/	/	<=23	Pass
		Inner_Full	7.64	/	/	10.86	/	/	<=23	Pass
		Inner_1RB_Left	11.30	/	/	14.52	/	/	<=23	Pass
		Inner_1RB_Right	10.41	/	/	13.63	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.71	/	/	12.93	/	/	<=23	Pass
		Edge_1RB_Right	10.45	/	/	13.67	/	/	<=23	Pass
		Outer_Full	4.79	/	/	8.01	/	/	<=23	Pass
		Inner_Full	7.59	/	/	10.81	/	/	<=23	Pass
		Inner_1RB_Left	9.85	/	/	13.07	/	/	<=23	Pass
		Inner_1RB_Right	10.43	/	/	13.65	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	8.13	/	/	11.35	/	/	<=23	Pass
		Edge_1RB_Right	10.44	/	/	13.66	/	/	<=23	Pass
		Outer_Full	3.94	/	/	7.16	/	/	<=23	Pass
		Inner_Full	7.73	/	/	10.95	/	/	<=23	Pass
		Inner_1RB_Left	9.12	/	/	12.34	/	/	<=23	Pass
		Inner_1RB_Right	10.67	/	/	13.89	/	/	<=23	Pass
CP-OFDM 64 QAM	3570	Edge_1RB_Left	10.31	/	/	13.53	/	/	<=23	Pass
		Edge_1RB_Right	8.16	/	/	11.38	/	/	<=23	Pass
		Outer_Full	2.53	/	/	5.75	/	/	<=23	Pass
		Inner_Full	6.32	/	/	9.54	/	/	<=23	Pass
		Inner_1RB_Left	9.81	/	/	13.03	/	/	<=23	Pass
		Inner_1RB_Right	9.51	/	/	12.73	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.23	/	/	12.45	/	/	<=23	Pass
		Edge_1RB_Right	8.84	/	/	12.06	/	/	<=23	Pass
		Outer_Full	3.79	/	/	7.01	/	/	<=23	Pass
		Inner_Full	6.92	/	/	10.14	/	/	<=23	Pass
		Inner_1RB_Left	9.16	/	/	12.38	/	/	<=23	Pass
		Inner_1RB_Right	10.31	/	/	13.53	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	8.62	/	/	11.84	/	/	<=23	Pass

		Edge_1RB_Right	10.00	/	/	13.22	/	/	<=23	Pass	
		Outer_Full	3.64	/	/	6.86	/	/	<=23	Pass	
		Inner_Full	5.55	/	/	8.77	/	/	<=23	Pass	
		Inner_1RB_Left	7.01	/	/	10.23	/	/	<=23	Pass	
		Inner_1RB_Right	9.94	/	/	13.16	/	/	<=23	Pass	
CP-OFDM 256 QAM	3570	Edge_1RB_Left	5.26	/	/	8.48	/	/	<=23	Pass	
		Edge_1RB_Right	-0.37	/	/	2.85	/	/	<=23	Pass	
		Outer_Full	-0.22	/	/	3.00	/	/	<=23	Pass	
		Inner_Full	3.80	/	/	7.02	/	/	<=23	Pass	
		Inner_1RB_Left	4.21	/	/	7.43	/	/	<=23	Pass	
		Inner_1RB_Right	5.47	/	/	8.69	/	/	<=23	Pass	
		3624.99	Edge_1RB_Left	6.83	/	/	10.05	/	/	<=23	Pass
			Edge_1RB_Right	6.97	/	/	10.19	/	/	<=23	Pass
			Outer_Full	0.68	/	/	3.90	/	/	<=23	Pass
			Inner_Full	3.12	/	/	6.34	/	/	<=23	Pass
	Inner_1RB_Left		6.05	/	/	9.27	/	/	<=23	Pass	
		Inner_1RB_Right	7.58	/	/	10.80	/	/	<=23	Pass	
		3679.98	Edge_1RB_Left	5.69	/	/	8.91	/	/	<=23	Pass
			Edge_1RB_Right	4.20	/	/	7.42	/	/	<=23	Pass
			Outer_Full	-7.17	/	/	-3.95	/	/	<=23	Pass
			Inner_Full	3.53	/	/	6.75	/	/	<=23	Pass
	Inner_1RB_Left		5.79	/	/	9.01	/	/	<=23	Pass	
		Inner_1RB_Right	4.64	/	/	7.86	/	/	<=23	Pass	
	Note1: Antenna Gain: Ant1: 3.22dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.11 30_S_50M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 50MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3575.01	Edge_1RB_Left	18.49	/	/	21.71	/	/	/	Pass
		Edge_1RB_Right	19.11	/	/	22.33	/	/	/	Pass
		Outer_Full	18.73	/	/	21.95	/	/	/	Pass
		Inner_Full	19.48	/	/	22.70	/	/	/	Pass
		Inner_1RB_Left	19.37	/	/	22.59	/	/	/	Pass
		Inner_1RB_Right	19.31	/	/	22.53	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.73	/	/	21.95	/	/	/	Pass
		Edge_1RB_Right	19.19	/	/	22.41	/	/	/	Pass
		Outer_Full	19.20	/	/	22.42	/	/	/	Pass
		Inner_Full	19.80	/	/	23.02	/	/	/	Pass
		Inner_1RB_Left	19.22	/	/	22.44	/	/	/	Pass
		Inner_1RB_Right	19.51	/	/	22.73	/	/	/	Pass
	3675	Edge_1RB_Left	19.01	/	/	22.23	/	/	/	Pass
		Edge_1RB_Right	19.56	/	/	22.78	/	/	/	Pass
		Outer_Full	19.42	/	/	22.64	/	/	/	Pass
		Inner_Full	20.06	/	/	23.28	/	/	/	Pass
		Inner_1RB_Left	19.50	/	/	22.72	/	/	/	Pass
		Inner_1RB_Right	19.95	/	/	23.17	/	/	/	Pass
DFT-s-OFDM QPSK	3575.01	Edge_1RB_Left	18.00	/	/	21.22	/	/	/	Pass
		Edge_1RB_Right	18.56	/	/	21.78	/	/	/	Pass
		Outer_Full	18.25	/	/	21.47	/	/	/	Pass
		Inner_Full	19.22	/	/	22.44	/	/	/	Pass

	3624.99	Inner_1RB_Left	19.06	/	/	22.28	/	/	/	Pass
		Inner_1RB_Right	19.61	/	/	22.83	/	/	/	Pass
		Edge_1RB_Left	18.27	/	/	21.49	/	/	/	Pass
		Edge_1RB_Right	18.79	/	/	22.01	/	/	/	Pass
		Outer_Full	18.77	/	/	21.99	/	/	/	Pass
		Inner_Full	20.17	/	/	23.39	/	/	/	Pass
		Inner_1RB_Left	19.28	/	/	22.50	/	/	/	Pass
		Inner_1RB_Right	19.46	/	/	22.68	/	/	/	Pass
	3675	Edge_1RB_Left	18.44	/	/	21.66	/	/	/	Pass
		Edge_1RB_Right	19.02	/	/	22.24	/	/	/	Pass
		Outer_Full	19.01	/	/	22.23	/	/	/	Pass
		Inner_Full	20.09	/	/	23.31	/	/	/	Pass
		Inner_1RB_Left	19.50	/	/	22.72	/	/	/	Pass
		Inner_1RB_Right	20.05	/	/	23.27	/	/	/	Pass
DFT-s-OFDM 16 QAM	3575.01	Edge_1RB_Left	16.94	/	/	20.16	/	/	/	Pass
		Edge_1RB_Right	17.23	/	/	20.45	/	/	/	Pass
		Outer_Full	17.18	/	/	20.40	/	/	/	Pass
		Inner_Full	18.26	/	/	21.48	/	/	/	Pass
		Inner_1RB_Left	17.90	/	/	21.12	/	/	/	Pass
		Inner_1RB_Right	18.18	/	/	21.40	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.14	/	/	20.36	/	/	/	Pass
		Edge_1RB_Right	17.34	/	/	20.56	/	/	/	Pass
		Outer_Full	17.75	/	/	20.97	/	/	/	Pass
		Inner_Full	18.85	/	/	22.07	/	/	/	Pass
		Inner_1RB_Left	18.08	/	/	21.30	/	/	/	Pass
		Inner_1RB_Right	18.40	/	/	21.62	/	/	/	Pass
	3675	Edge_1RB_Left	17.35	/	/	20.57	/	/	/	Pass
		Edge_1RB_Right	17.87	/	/	21.09	/	/	/	Pass
		Outer_Full	17.93	/	/	21.15	/	/	/	Pass
		Inner_Full	19.07	/	/	22.29	/	/	/	Pass
		Inner_1RB_Left	18.36	/	/	21.58	/	/	/	Pass
		Inner_1RB_Right	18.92	/	/	22.14	/	/	/	Pass
DFT-s-OFDM 64 QAM	3575.01	Edge_1RB_Left	16.92	/	/	20.14	/	/	/	Pass
		Edge_1RB_Right	17.07	/	/	20.29	/	/	/	Pass
		Outer_Full	16.86	/	/	20.08	/	/	/	Pass
		Inner_Full	16.81	/	/	20.03	/	/	/	Pass
		Inner_1RB_Left	16.90	/	/	20.12	/	/	/	Pass
		Inner_1RB_Right	17.12	/	/	20.34	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.30	/	/	20.52	/	/	/	Pass
		Edge_1RB_Right	17.52	/	/	20.74	/	/	/	Pass
		Outer_Full	17.22	/	/	20.44	/	/	/	Pass
		Inner_Full	17.29	/	/	20.51	/	/	/	Pass
		Inner_1RB_Left	17.18	/	/	20.40	/	/	/	Pass
		Inner_1RB_Right	17.39	/	/	20.61	/	/	/	Pass
	3675	Edge_1RB_Left	17.33	/	/	20.55	/	/	/	Pass
		Edge_1RB_Right	17.68	/	/	20.90	/	/	/	Pass
		Outer_Full	17.36	/	/	20.58	/	/	/	Pass
		Inner_Full	17.54	/	/	20.76	/	/	/	Pass
		Inner_1RB_Left	17.56	/	/	20.78	/	/	/	Pass
		Inner_1RB_Right	17.68	/	/	20.90	/	/	/	Pass
DFT-s-OFDM 256 QAM	3575.01	Edge_1RB_Left	14.77	/	/	17.99	/	/	/	Pass
		Edge_1RB_Right	14.72	/	/	17.94	/	/	/	Pass
		Outer_Full	14.83	/	/	18.05	/	/	/	Pass
		Inner_Full	14.83	/	/	18.05	/	/	/	Pass
		Inner_1RB_Left	14.51	/	/	17.73	/	/	/	Pass

	3624.99	Inner 1RB Right	15.01	/	/	18.23	/	/	/	Pass
		Edge 1RB Left	14.97	/	/	18.19	/	/	/	Pass
		Edge 1RB Right	15.22	/	/	18.44	/	/	/	Pass
		Outer Full	15.36	/	/	18.58	/	/	/	Pass
		Inner Full	15.47	/	/	18.69	/	/	/	Pass
		Inner 1RB Left	14.67	/	/	17.89	/	/	/	Pass
	3675	Inner 1RB Right	14.88	/	/	18.10	/	/	/	Pass
		Edge 1RB Left	14.97	/	/	18.19	/	/	/	Pass
		Edge 1RB Right	15.78	/	/	19.00	/	/	/	Pass
		Outer Full	15.57	/	/	18.79	/	/	/	Pass
		Inner Full	15.64	/	/	18.86	/	/	/	Pass
		Inner 1RB Left	15.26	/	/	18.48	/	/	/	Pass
CP-OFDM QPSK	3575.01	Inner 1RB Right	15.72	/	/	18.94	/	/	/	Pass
		Edge 1RB Left	16.37	/	/	19.59	/	/	/	Pass
		Edge 1RB Right	16.64	/	/	19.86	/	/	/	Pass
		Outer Full	16.71	/	/	19.93	/	/	/	Pass
		Inner Full	17.68	/	/	20.90	/	/	/	Pass
		Inner 1RB Left	17.95	/	/	21.17	/	/	/	Pass
	3624.99	Inner 1RB Right	18.11	/	/	21.33	/	/	/	Pass
		Edge 1RB Left	16.52	/	/	19.74	/	/	/	Pass
		Edge 1RB Right	16.78	/	/	20.00	/	/	/	Pass
		Outer Full	16.79	/	/	20.01	/	/	/	Pass
		Inner Full	18.59	/	/	21.81	/	/	/	Pass
		Inner 1RB Left	17.95	/	/	21.17	/	/	/	Pass
	3675	Inner 1RB Right	18.42	/	/	21.64	/	/	/	Pass
		Edge 1RB Left	16.76	/	/	19.98	/	/	/	Pass
		Edge 1RB Right	17.42	/	/	20.64	/	/	/	Pass
		Outer Full	17.08	/	/	20.30	/	/	/	Pass
		Inner Full	18.50	/	/	21.72	/	/	/	Pass
		Inner 1RB Left	18.11	/	/	21.33	/	/	/	Pass
CP-OFDM 16 QAM	3575.01	Inner 1RB Right	18.63	/	/	21.85	/	/	/	Pass
		Edge 1RB Left	16.27	/	/	19.49	/	/	/	Pass
		Edge 1RB Right	16.53	/	/	19.75	/	/	/	Pass
		Outer Full	16.37	/	/	19.59	/	/	/	Pass
		Inner Full	17.18	/	/	20.40	/	/	/	Pass
		Inner 1RB Left	17.20	/	/	20.42	/	/	/	Pass
	3624.99	Inner 1RB Right	17.29	/	/	20.51	/	/	/	Pass
		Edge 1RB Left	16.49	/	/	19.71	/	/	/	Pass
		Edge 1RB Right	16.72	/	/	19.94	/	/	/	Pass
		Outer Full	16.80	/	/	20.02	/	/	/	Pass
		Inner Full	17.77	/	/	20.99	/	/	/	Pass
		Inner 1RB Left	17.31	/	/	20.53	/	/	/	Pass
	3675	Inner 1RB Right	17.59	/	/	20.81	/	/	/	Pass
		Edge 1RB Left	16.67	/	/	19.89	/	/	/	Pass
		Edge 1RB Right	17.24	/	/	20.46	/	/	/	Pass
		Outer Full	17.10	/	/	20.32	/	/	/	Pass
		Inner Full	17.99	/	/	21.21	/	/	/	Pass
		Inner 1RB Left	17.57	/	/	20.79	/	/	/	Pass
CP-OFDM 64 QAM	3575.01	Inner 1RB Right	18.20	/	/	21.42	/	/	/	Pass
		Edge 1RB Left	15.84	/	/	19.06	/	/	/	Pass
		Edge 1RB Right	16.24	/	/	19.46	/	/	/	Pass
		Outer Full	15.86	/	/	19.08	/	/	/	Pass
		Inner Full	15.83	/	/	19.05	/	/	/	Pass
		Inner 1RB Left	16.12	/	/	19.34	/	/	/	Pass
		Inner 1RB Right	16.17	/	/	19.39	/	/	/	Pass

	3624.99	Edge_1RB_Left	16.20	/	/	19.42	/	/	/	Pass
		Edge_1RB_Right	16.47	/	/	19.69	/	/	/	Pass
		Outer_Full	16.31	/	/	19.53	/	/	/	Pass
		Inner_Full	16.46	/	/	19.68	/	/	/	Pass
		Inner_1RB_Left	16.40	/	/	19.62	/	/	/	Pass
		Inner_1RB_Right	16.36	/	/	19.58	/	/	/	Pass
	3675	Edge_1RB_Left	16.36	/	/	19.58	/	/	/	Pass
		Edge_1RB_Right	16.89	/	/	20.11	/	/	/	Pass
		Outer_Full	16.58	/	/	19.80	/	/	/	Pass
		Inner_Full	16.62	/	/	19.84	/	/	/	Pass
		Inner_1RB_Left	16.41	/	/	19.63	/	/	/	Pass
		Inner_1RB_Right	16.96	/	/	20.18	/	/	/	Pass
CP-OFDM 256 QAM	3575.01	Edge_1RB_Left	12.75	/	/	15.97	/	/	/	Pass
		Edge_1RB_Right	13.00	/	/	16.22	/	/	/	Pass
		Outer_Full	12.78	/	/	16.00	/	/	/	Pass
		Inner_Full	12.72	/	/	15.94	/	/	/	Pass
		Inner_1RB_Left	12.84	/	/	16.06	/	/	/	Pass
		Inner_1RB_Right	13.10	/	/	16.32	/	/	/	Pass
	3624.99	Edge_1RB_Left	12.68	/	/	15.90	/	/	/	Pass
		Edge_1RB_Right	13.23	/	/	16.45	/	/	/	Pass
		Outer_Full	13.24	/	/	16.46	/	/	/	Pass
		Inner_Full	13.67	/	/	16.89	/	/	/	Pass
		Inner_1RB_Left	12.98	/	/	16.20	/	/	/	Pass
		Inner_1RB_Right	13.24	/	/	16.46	/	/	/	Pass
	3675	Edge_1RB_Left	13.17	/	/	16.39	/	/	/	Pass
		Edge_1RB_Right	13.75	/	/	16.97	/	/	/	Pass
		Outer_Full	13.53	/	/	16.75	/	/	/	Pass
		Inner_Full	13.57	/	/	16.79	/	/	/	Pass
		Inner_1RB_Left	13.19	/	/	16.41	/	/	/	Pass
		Inner_1RB_Right	13.72	/	/	16.94	/	/	/	Pass
Note1: Antenna Gain: Ant1: 3.22dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.12 30_S_50M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 50MHz NTN										
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	10.39	/	/	13.61	/	/	<=23	Pass
		Edge_1RB_Right	11.15	/	/	14.37	/	/	<=23	Pass
		Outer_Full	4.73	/	/	7.95	/	/	<=23	Pass
		Inner_Full	8.73	/	/	11.95	/	/	<=23	Pass
		Inner_1RB_Left	12.96	/	/	16.18	/	/	<=23	Pass
		Inner_1RB_Right	11.81	/	/	15.03	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.09	/	/	13.31	/	/	<=23	Pass
		Edge_1RB_Right	7.66	/	/	10.88	/	/	<=23	Pass
		Outer_Full	-2.11	/	/	1.11	/	/	<=23	Pass
		Inner_Full	8.65	/	/	11.87	/	/	<=23	Pass
		Inner_1RB_Left	12.21	/	/	15.43	/	/	<=23	Pass
		Inner_1RB_Right	12.39	/	/	15.61	/	/	<=23	Pass
	3675	Edge_1RB_Left	8.88	/	/	12.10	/	/	<=23	Pass
		Edge_1RB_Right	9.85	/	/	13.07	/	/	<=23	Pass

DFT-s-OFDM QPSK	3575.01	Outer_Full	5.74	/	/	8.96	/	/	<=23	Pass
		Inner_Full	8.24	/	/	11.46	/	/	<=23	Pass
		Inner_1RB_Left	9.19	/	/	12.41	/	/	<=23	Pass
		Inner_1RB_Right	11.99	/	/	15.21	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.24	/	/	13.46	/	/	<=23	Pass
		Edge_1RB_Right	9.27	/	/	12.49	/	/	<=23	Pass
		Outer_Full	4.62	/	/	7.84	/	/	<=23	Pass
		Inner_Full	7.37	/	/	10.59	/	/	<=23	Pass
	3675	Inner_1RB_Left	11.61	/	/	14.83	/	/	<=23	Pass
		Inner_1RB_Right	10.43	/	/	13.65	/	/	<=23	Pass
		Edge_1RB_Left	9.58	/	/	12.80	/	/	<=23	Pass
		Edge_1RB_Right	10.85	/	/	14.07	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3575.01	Outer_Full	4.77	/	/	7.99	/	/	<=23	Pass
		Inner_Full	7.70	/	/	10.92	/	/	<=23	Pass
		Inner_1RB_Left	11.17	/	/	14.39	/	/	<=23	Pass
		Inner_1RB_Right	13.44	/	/	16.66	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.30	/	/	13.52	/	/	<=23	Pass
		Edge_1RB_Right	10.06	/	/	13.28	/	/	<=23	Pass
		Outer_Full	5.52	/	/	8.74	/	/	<=23	Pass
		Inner_Full	9.57	/	/	12.79	/	/	<=23	Pass
	3675	Inner_1RB_Left	12.11	/	/	15.33	/	/	<=23	Pass
		Inner_1RB_Right	12.71	/	/	15.93	/	/	<=23	Pass
		Edge_1RB_Left	2.35	/	/	5.57	/	/	<=23	Pass
		Edge_1RB_Right	8.78	/	/	12.00	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3575.01	Outer_Full	3.88	/	/	7.10	/	/	<=23	Pass
		Inner_Full	8.05	/	/	11.27	/	/	<=23	Pass
		Inner_1RB_Left	10.62	/	/	13.84	/	/	<=23	Pass
		Inner_1RB_Right	9.06	/	/	12.28	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.45	/	/	15.67	/	/	<=23	Pass
		Edge_1RB_Right	9.56	/	/	12.78	/	/	<=23	Pass
		Outer_Full	3.68	/	/	6.90	/	/	<=23	Pass
		Inner_Full	6.05	/	/	9.27	/	/	<=23	Pass
	3675	Inner_1RB_Left	9.31	/	/	12.53	/	/	<=23	Pass
		Inner_1RB_Right	11.00	/	/	14.22	/	/	<=23	Pass
		Edge_1RB_Left	9.17	/	/	12.39	/	/	<=23	Pass
		Edge_1RB_Right	10.98	/	/	14.20	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3575.01	Outer_Full	2.52	/	/	5.74	/	/	<=23	Pass
		Inner_Full	7.65	/	/	10.87	/	/	<=23	Pass
		Inner_1RB_Left	9.10	/	/	12.32	/	/	<=23	Pass
		Inner_1RB_Right	11.81	/	/	15.03	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.61	/	/	13.83	/	/	<=23	Pass
		Edge_1RB_Right	8.67	/	/	11.89	/	/	<=23	Pass
		Outer_Full	2.53	/	/	5.75	/	/	<=23	Pass
		Inner_Full	4.28	/	/	7.50	/	/	<=23	Pass
	3675	Inner_1RB_Left	9.41	/	/	12.63	/	/	<=23	Pass
		Inner_1RB_Right	10.74	/	/	13.96	/	/	<=23	Pass
		Edge_1RB_Left	9.38	/	/	12.60	/	/	<=23	Pass
		Edge_1RB_Right	11.40	/	/	14.62	/	/	<=23	Pass
DFT-s-OFDM 1024 QAM	3575.01	Outer_Full	2.83	/	/	6.05	/	/	<=23	Pass
		Inner_Full	6.53	/	/	9.75	/	/	<=23	Pass
		Inner_1RB_Left	7.92	/	/	11.14	/	/	<=23	Pass
		Inner_1RB_Right	8.61	/	/	11.83	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	3.29	/	/	6.51	/	/	<=23	Pass
		Edge_1RB_Right	9.19	/	/	12.41	/	/	<=23	Pass
		Outer_Full	3.33	/	/	6.55	/	/	<=23	Pass
		Inner_Full	6.53	/	/	9.75	/	/	<=23	Pass
	3675	Inner_1RB_Left	7.92	/	/	11.14	/	/	<=23	Pass
		Inner_1RB_Right	8.61	/	/	11.83	/	/	<=23	Pass
		Edge_1RB_Left	3.29	/	/	6.51	/	/	<=23	Pass
		Edge_1RB_Right	9.19	/	/	12.41	/	/	<=23	Pass

DFT-s-OFDM 256 QAM		Inner_Full	6.62	/	/	9.84	/	/	<=23	Pass
		Inner_1RB_Left	9.22	/	/	12.44	/	/	<=23	Pass
		Inner_1RB_Right	10.30	/	/	13.52	/	/	<=23	Pass
	3575.01	Edge_1RB_Left	6.98	/	/	10.20	/	/	<=23	Pass
		Edge_1RB_Right	7.58	/	/	10.80	/	/	<=23	Pass
		Outer_Full	1.62	/	/	4.84	/	/	<=23	Pass
		Inner_Full	4.69	/	/	7.91	/	/	<=23	Pass
		Inner_1RB_Left	7.74	/	/	10.96	/	/	<=23	Pass
		Inner_1RB_Right	8.57	/	/	11.79	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.25	/	/	10.47	/	/	<=23	Pass
		Edge_1RB_Right	7.73	/	/	10.95	/	/	<=23	Pass
		Outer_Full	0.91	/	/	4.13	/	/	<=23	Pass
		Inner_Full	-3.94	/	/	-0.72	/	/	<=23	Pass
		Inner_1RB_Left	7.34	/	/	10.56	/	/	<=23	Pass
		Inner_1RB_Right	6.23	/	/	9.45	/	/	<=23	Pass
	3675	Edge_1RB_Left	5.08	/	/	8.30	/	/	<=23	Pass
		Edge_1RB_Right	0.25	/	/	3.47	/	/	<=23	Pass
		Outer_Full	1.40	/	/	4.62	/	/	<=23	Pass
		Inner_Full	4.91	/	/	8.13	/	/	<=23	Pass
		Inner_1RB_Left	7.09	/	/	10.31	/	/	<=23	Pass
		Inner_1RB_Right	8.37	/	/	11.59	/	/	<=23	Pass
CP-OFDM QPSK	3575.01	Edge_1RB_Left	8.29	/	/	11.51	/	/	<=23	Pass
		Edge_1RB_Right	8.00	/	/	11.22	/	/	<=23	Pass
		Outer_Full	2.39	/	/	5.61	/	/	<=23	Pass
		Inner_Full	6.91	/	/	10.13	/	/	<=23	Pass
		Inner_1RB_Left	4.24	/	/	7.46	/	/	<=23	Pass
		Inner_1RB_Right	9.41	/	/	12.63	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.23	/	/	10.45	/	/	<=23	Pass
		Edge_1RB_Right	11.00	/	/	14.22	/	/	<=23	Pass
		Outer_Full	1.88	/	/	5.10	/	/	<=23	Pass
		Inner_Full	6.58	/	/	9.80	/	/	<=23	Pass
		Inner_1RB_Left	7.97	/	/	11.19	/	/	<=23	Pass
		Inner_1RB_Right	10.77	/	/	13.99	/	/	<=23	Pass
	3675	Edge_1RB_Left	7.38	/	/	10.60	/	/	<=23	Pass
		Edge_1RB_Right	1.92	/	/	5.14	/	/	<=23	Pass
		Outer_Full	1.50	/	/	4.72	/	/	<=23	Pass
		Inner_Full	6.85	/	/	10.07	/	/	<=23	Pass
		Inner_1RB_Left	9.18	/	/	12.40	/	/	<=23	Pass
		Inner_1RB_Right	10.91	/	/	14.13	/	/	<=23	Pass
CP-OFDM 16 QAM	3575.01	Edge_1RB_Left	11.26	/	/	14.48	/	/	<=23	Pass
		Edge_1RB_Right	10.22	/	/	13.44	/	/	<=23	Pass
		Outer_Full	2.12	/	/	5.34	/	/	<=23	Pass
		Inner_Full	6.16	/	/	9.38	/	/	<=23	Pass
		Inner_1RB_Left	11.33	/	/	14.55	/	/	<=23	Pass
		Inner_1RB_Right	9.02	/	/	12.24	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	11.06	/	/	14.28	/	/	<=23	Pass
		Edge_1RB_Right	8.62	/	/	11.84	/	/	<=23	Pass
		Outer_Full	3.01	/	/	6.23	/	/	<=23	Pass
		Inner_Full	6.51	/	/	9.73	/	/	<=23	Pass
		Inner_1RB_Left	11.68	/	/	14.90	/	/	<=23	Pass
		Inner_1RB_Right	10.84	/	/	14.06	/	/	<=23	Pass
	3675	Edge_1RB_Left	10.12	/	/	13.34	/	/	<=23	Pass
		Edge_1RB_Right	9.01	/	/	12.23	/	/	<=23	Pass
		Outer_Full	2.26	/	/	5.48	/	/	<=23	Pass
		Inner_Full	6.59	/	/	9.81	/	/	<=23	Pass

CP-OFDM 64 QAM	3575.01	Inner 1RB Left	9.27	/	/	12.49	/	/	<=23	Pass
		Inner 1RB Right	11.08	/	/	14.30	/	/	<=23	Pass
	3624.99	Edge 1RB Left	9.48	/	/	12.70	/	/	<=23	Pass
		Edge 1RB Right	8.56	/	/	11.78	/	/	<=23	Pass
		Outer Full	1.85	/	/	5.07	/	/	<=23	Pass
		Inner Full	4.73	/	/	7.95	/	/	<=23	Pass
		Inner 1RB Left	8.77	/	/	11.99	/	/	<=23	Pass
		Inner 1RB Right	9.48	/	/	12.70	/	/	<=23	Pass
	3675	Edge 1RB Left	8.61	/	/	11.83	/	/	<=23	Pass
		Edge 1RB Right	7.14	/	/	10.36	/	/	<=23	Pass
		Outer Full	-4.75	/	/	-1.53	/	/	<=23	Pass
		Inner Full	4.64	/	/	7.86	/	/	<=23	Pass
		Inner 1RB Left	7.51	/	/	10.73	/	/	<=23	Pass
		Inner 1RB Right	8.84	/	/	12.06	/	/	<=23	Pass
CP-OFDM 256 QAM	3575.01	Edge 1RB Left	8.94	/	/	12.16	/	/	<=23	Pass
		Edge 1RB Right	7.98	/	/	11.20	/	/	<=23	Pass
		Outer Full	2.39	/	/	5.61	/	/	<=23	Pass
		Inner Full	4.88	/	/	8.10	/	/	<=23	Pass
		Inner 1RB Left	6.96	/	/	10.18	/	/	<=23	Pass
		Inner 1RB Right	10.19	/	/	13.41	/	/	<=23	Pass
	3624.99	Edge 1RB Left	5.78	/	/	9.00	/	/	<=23	Pass
		Edge 1RB Right	5.21	/	/	8.43	/	/	<=23	Pass
		Outer Full	-1.41	/	/	1.81	/	/	<=23	Pass
		Inner Full	1.56	/	/	4.78	/	/	<=23	Pass
		Inner 1RB Left	5.36	/	/	8.58	/	/	<=23	Pass
		Inner 1RB Right	5.57	/	/	8.79	/	/	<=23	Pass
	3675	Edge 1RB Left	-1.60	/	/	1.62	/	/	<=23	Pass
		Edge 1RB Right	7.68	/	/	10.90	/	/	<=23	Pass
		Outer Full	-0.69	/	/	2.53	/	/	<=23	Pass
		Inner Full	1.76	/	/	4.98	/	/	<=23	Pass
		Inner 1RB Left	5.23	/	/	8.45	/	/	<=23	Pass
		Inner 1RB Right	5.43	/	/	8.65	/	/	<=23	Pass
	3675	Edge 1RB Left	6.01	/	/	9.23	/	/	<=23	Pass
		Edge 1RB Right	6.25	/	/	9.47	/	/	<=23	Pass
		Outer Full	-1.18	/	/	2.04	/	/	<=23	Pass
		Inner Full	1.80	/	/	5.02	/	/	<=23	Pass
		Inner 1RB Left	5.61	/	/	8.83	/	/	<=23	Pass
		Inner 1RB Right	5.16	/	/	8.38	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.13 30_S_60M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 60MHz NTN										
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	18.56	/	/	21.78	/	/	/	Pass
		Edge 1RB Right	19.07	/	/	22.29	/	/	/	Pass
		Outer Full	19.06	/	/	22.28	/	/	/	Pass
		Inner Full	19.56	/	/	22.78	/	/	/	Pass
		Inner 1RB Left	19.13	/	/	22.35	/	/	/	Pass
		Inner 1RB Right	19.54	/	/	22.76	/	/	/	Pass
	3624.99	Edge 1RB Left	18.58	/	/	21.80	/	/	/	Pass
		Edge 1RB Right	18.58	/	/	21.80	/	/	/	Pass

		Edge 1RB Right	19.01	/	/	22.23	/	/	/	Pass
		Outer Full	19.39	/	/	22.61	/	/	/	Pass
		Inner Full	20.10	/	/	23.32	/	/	/	Pass
		Inner 1RB Left	19.23	/	/	22.45	/	/	/	Pass
	3669.99	Inner 1RB Right	19.54	/	/	22.76	/	/	/	Pass
		Edge 1RB Left	18.78	/	/	22.00	/	/	/	Pass
		Edge 1RB Right	19.23	/	/	22.45	/	/	/	Pass
		Outer Full	19.34	/	/	22.56	/	/	/	Pass
		Inner Full	19.97	/	/	23.19	/	/	/	Pass
		Inner 1RB Left	19.33	/	/	22.55	/	/	/	Pass
		Inner 1RB Right	19.87	/	/	23.09	/	/	/	Pass
		Edge 1RB Left	17.99	/	/	21.21	/	/	/	Pass
DFT-s-OFDM QPSK	3580.02	Edge 1RB Right	18.53	/	/	21.75	/	/	/	Pass
		Outer Full	18.53	/	/	21.75	/	/	/	Pass
		Inner Full	19.56	/	/	22.78	/	/	/	Pass
		Inner 1RB Left	19.07	/	/	22.29	/	/	/	Pass
		Inner 1RB Right	19.63	/	/	22.85	/	/	/	Pass
		Edge 1RB Left	18.14	/	/	21.36	/	/	/	Pass
	3624.99	Edge 1RB Right	18.55	/	/	21.77	/	/	/	Pass
		Outer Full	18.86	/	/	22.08	/	/	/	Pass
		Inner Full	20.13	/	/	23.35	/	/	/	Pass
		Inner 1RB Left	19.24	/	/	22.46	/	/	/	Pass
		Inner 1RB Right	19.63	/	/	22.85	/	/	/	Pass
		Edge 1RB Left	18.28	/	/	21.50	/	/	/	Pass
	3669.99	Edge 1RB Right	18.78	/	/	22.00	/	/	/	Pass
		Outer Full	18.90	/	/	22.12	/	/	/	Pass
		Inner Full	19.97	/	/	23.19	/	/	/	Pass
		Inner 1RB Left	19.37	/	/	22.59	/	/	/	Pass
		Inner 1RB Right	19.84	/	/	23.06	/	/	/	Pass
		Edge 1RB Left	17.01	/	/	20.23	/	/	/	Pass
DFT-s-OFDM 16 QAM	3580.02	Edge 1RB Right	17.45	/	/	20.67	/	/	/	Pass
		Outer Full	17.50	/	/	20.72	/	/	/	Pass
		Inner Full	18.54	/	/	21.76	/	/	/	Pass
		Inner 1RB Left	17.91	/	/	21.13	/	/	/	Pass
		Inner 1RB Right	18.48	/	/	21.70	/	/	/	Pass
		Edge 1RB Left	17.01	/	/	20.23	/	/	/	Pass
	3624.99	Edge 1RB Right	17.38	/	/	20.60	/	/	/	Pass
		Outer Full	17.84	/	/	21.06	/	/	/	Pass
		Inner Full	19.09	/	/	22.31	/	/	/	Pass
		Inner 1RB Left	18.05	/	/	21.27	/	/	/	Pass
		Inner 1RB Right	18.49	/	/	21.71	/	/	/	Pass
		Edge 1RB Left	17.18	/	/	20.40	/	/	/	Pass
	3669.99	Edge 1RB Right	17.55	/	/	20.77	/	/	/	Pass
		Outer Full	17.88	/	/	21.10	/	/	/	Pass
		Inner Full	18.97	/	/	22.19	/	/	/	Pass
		Inner 1RB Left	18.27	/	/	21.49	/	/	/	Pass
		Inner 1RB Right	18.69	/	/	21.91	/	/	/	Pass
		Edge 1RB Left	17.03	/	/	20.25	/	/	/	Pass
DFT-s-OFDM 64 QAM	3580.02	Edge 1RB Right	17.64	/	/	20.86	/	/	/	Pass
		Outer Full	17.19	/	/	20.41	/	/	/	Pass
		Inner Full	17.13	/	/	20.35	/	/	/	Pass
		Inner 1RB Left	16.95	/	/	20.17	/	/	/	Pass
		Inner 1RB Right	17.49	/	/	20.71	/	/	/	Pass
		Edge 1RB Left	17.12	/	/	20.34	/	/	/	Pass
	3624.99	Edge 1RB Right	17.50	/	/	20.72	/	/	/	Pass

		Outer Full	17.49	/	/	20.71	/	/	/	Pass
		Inner Full	17.55	/	/	20.77	/	/	/	Pass
		Inner 1RB Left	17.15	/	/	20.37	/	/	/	Pass
		Inner 1RB Right	17.61	/	/	20.83	/	/	/	Pass
	3669.99	Edge 1RB Left	17.06	/	/	20.28	/	/	/	Pass
		Edge 1RB Right	17.46	/	/	20.68	/	/	/	Pass
		Outer Full	17.37	/	/	20.59	/	/	/	Pass
		Inner Full	17.46	/	/	20.68	/	/	/	Pass
		Inner 1RB Left	17.00	/	/	20.22	/	/	/	Pass
		Inner 1RB Right	17.68	/	/	20.90	/	/	/	Pass
		Edge 1RB Left	14.54	/	/	17.76	/	/	/	Pass
		Edge 1RB Right	15.43	/	/	18.65	/	/	/	Pass
DFT-s-OFDM 256 QAM	3580.02	Outer Full	15.16	/	/	18.38	/	/	/	Pass
		Inner Full	15.19	/	/	18.41	/	/	/	Pass
		Inner 1RB Left	14.89	/	/	18.11	/	/	/	Pass
		Inner 1RB Right	15.40	/	/	18.62	/	/	/	Pass
	3624.99	Edge 1RB Left	14.98	/	/	18.20	/	/	/	Pass
		Edge 1RB Right	15.37	/	/	18.59	/	/	/	Pass
		Outer Full	15.53	/	/	18.75	/	/	/	Pass
		Inner Full	15.68	/	/	18.90	/	/	/	Pass
		Inner 1RB Left	14.96	/	/	18.18	/	/	/	Pass
		Inner 1RB Right	15.33	/	/	18.55	/	/	/	Pass
	3669.99	Edge 1RB Left	15.15	/	/	18.37	/	/	/	Pass
		Edge 1RB Right	15.56	/	/	18.78	/	/	/	Pass
		Outer Full	15.50	/	/	18.72	/	/	/	Pass
		Inner Full	15.57	/	/	18.79	/	/	/	Pass
		Inner 1RB Left	15.19	/	/	18.41	/	/	/	Pass
		Inner 1RB Right	15.59	/	/	18.81	/	/	/	Pass
CP-OFDM QPSK	3580.02	Edge 1RB Left	16.48	/	/	19.70	/	/	/	Pass
		Edge 1RB Right	16.71	/	/	19.93	/	/	/	Pass
		Outer Full	16.63	/	/	19.85	/	/	/	Pass
		Inner Full	18.00	/	/	21.22	/	/	/	Pass
		Inner 1RB Left	17.76	/	/	20.98	/	/	/	Pass
		Inner 1RB Right	18.19	/	/	21.41	/	/	/	Pass
	3624.99	Edge 1RB Left	16.34	/	/	19.56	/	/	/	Pass
		Edge 1RB Right	16.84	/	/	20.06	/	/	/	Pass
		Outer Full	16.96	/	/	20.18	/	/	/	Pass
		Inner Full	18.55	/	/	21.77	/	/	/	Pass
		Inner 1RB Left	17.86	/	/	21.08	/	/	/	Pass
		Inner 1RB Right	18.15	/	/	21.37	/	/	/	Pass
	3669.99	Edge 1RB Left	16.59	/	/	19.81	/	/	/	Pass
		Edge 1RB Right	17.08	/	/	20.30	/	/	/	Pass
		Outer Full	16.96	/	/	20.18	/	/	/	Pass
		Inner Full	18.46	/	/	21.68	/	/	/	Pass
		Inner 1RB Left	17.95	/	/	21.17	/	/	/	Pass
		Inner 1RB Right	18.43	/	/	21.65	/	/	/	Pass
CP-OFDM 16 QAM	3580.02	Edge 1RB Left	16.33	/	/	19.55	/	/	/	Pass
		Edge 1RB Right	16.82	/	/	20.04	/	/	/	Pass
		Outer Full	16.62	/	/	19.84	/	/	/	Pass
		Inner Full	17.53	/	/	20.75	/	/	/	Pass
		Inner 1RB Left	17.06	/	/	20.28	/	/	/	Pass
		Inner 1RB Right	17.56	/	/	20.78	/	/	/	Pass
	3624.99	Edge 1RB Left	16.49	/	/	19.71	/	/	/	Pass
		Edge 1RB Right	16.80	/	/	20.02	/	/	/	Pass
		Outer Full	16.99	/	/	20.21	/	/	/	Pass

		Inner Full	18.08	/	/	21.30	/	/	/	Pass
		Inner 1RB Left	17.24	/	/	20.46	/	/	/	Pass
		Inner 1RB Right	17.64	/	/	20.86	/	/	/	Pass
	3669.99	Edge 1RB Left	16.57	/	/	19.79	/	/	/	Pass
		Edge 1RB Right	16.98	/	/	20.20	/	/	/	Pass
		Outer Full	16.96	/	/	20.18	/	/	/	Pass
		Inner Full	17.94	/	/	21.16	/	/	/	Pass
		Inner 1RB Left	17.40	/	/	20.62	/	/	/	Pass
		Inner 1RB Right	17.84	/	/	21.06	/	/	/	Pass
CP-OFDM 64 QAM	3580.02	Edge 1RB Left	16.06	/	/	19.28	/	/	/	Pass
		Edge 1RB Right	16.57	/	/	19.79	/	/	/	Pass
		Outer Full	16.15	/	/	19.37	/	/	/	Pass
		Inner Full	16.16	/	/	19.38	/	/	/	Pass
		Inner 1RB Left	16.30	/	/	19.52	/	/	/	Pass
		Inner 1RB Right	16.54	/	/	19.76	/	/	/	Pass
	3624.99	Edge 1RB Left	16.09	/	/	19.31	/	/	/	Pass
		Edge 1RB Right	16.35	/	/	19.57	/	/	/	Pass
		Outer Full	16.52	/	/	19.74	/	/	/	Pass
		Inner Full	16.63	/	/	19.85	/	/	/	Pass
		Inner 1RB Left	16.11	/	/	19.33	/	/	/	Pass
		Inner 1RB Right	16.53	/	/	19.75	/	/	/	Pass
	3669.99	Edge 1RB Left	16.38	/	/	19.60	/	/	/	Pass
		Edge 1RB Right	16.90	/	/	20.12	/	/	/	Pass
		Outer Full	16.51	/	/	19.73	/	/	/	Pass
		Inner Full	16.52	/	/	19.74	/	/	/	Pass
		Inner 1RB Left	16.20	/	/	19.42	/	/	/	Pass
		Inner 1RB Right	16.66	/	/	19.88	/	/	/	Pass
CP-OFDM 256 QAM	3580.02	Edge 1RB Left	12.89	/	/	16.11	/	/	/	Pass
		Edge 1RB Right	13.35	/	/	16.57	/	/	/	Pass
		Outer Full	13.09	/	/	16.31	/	/	/	Pass
		Inner Full	13.14	/	/	16.36	/	/	/	Pass
		Inner 1RB Left	12.65	/	/	15.87	/	/	/	Pass
		Inner 1RB Right	13.36	/	/	16.58	/	/	/	Pass
	3624.99	Edge 1RB Left	12.92	/	/	16.14	/	/	/	Pass
		Edge 1RB Right	13.22	/	/	16.44	/	/	/	Pass
		Outer Full	13.44	/	/	16.66	/	/	/	Pass
		Inner Full	13.61	/	/	16.83	/	/	/	Pass
		Inner 1RB Left	12.90	/	/	16.12	/	/	/	Pass
		Inner 1RB Right	13.38	/	/	16.60	/	/	/	Pass
	3669.99	Edge 1RB Left	12.81	/	/	16.03	/	/	/	Pass
		Edge 1RB Right	13.52	/	/	16.74	/	/	/	Pass
		Outer Full	13.39	/	/	16.61	/	/	/	Pass
		Inner Full	13.49	/	/	16.71	/	/	/	Pass
		Inner 1RB Left	13.04	/	/	16.26	/	/	/	Pass
		Inner 1RB Right	13.35	/	/	16.57	/	/	/	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.14 30_S_60M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 60MHz NTN					
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	12.15	/	/	15.37	/	/	<=23	Pass
		Edge_1RB_Right	4.36	/	/	7.58	/	/	<=23	Pass
		Outer_Full	3.67	/	/	6.89	/	/	<=23	Pass
		Inner_Full	7.31	/	/	10.53	/	/	<=23	Pass
		Inner_1RB_Left	12.43	/	/	15.65	/	/	<=23	Pass
		Inner_1RB_Right	11.03	/	/	14.25	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.39	/	/	12.61	/	/	<=23	Pass
		Edge_1RB_Right	11.01	/	/	14.23	/	/	<=23	Pass
		Outer_Full	2.82	/	/	6.04	/	/	<=23	Pass
		Inner_Full	7.40	/	/	10.62	/	/	<=23	Pass
		Inner_1RB_Left	11.07	/	/	14.29	/	/	<=23	Pass
		Inner_1RB_Right	10.07	/	/	13.29	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	11.71	/	/	14.93	/	/	<=23	Pass
		Edge_1RB_Right	10.91	/	/	14.13	/	/	<=23	Pass
		Outer_Full	3.92	/	/	7.14	/	/	<=23	Pass
		Inner_Full	8.15	/	/	11.37	/	/	<=23	Pass
		Inner_1RB_Left	12.29	/	/	15.51	/	/	<=23	Pass
		Inner_1RB_Right	10.38	/	/	13.60	/	/	<=23	Pass
DFT-s-OFDM QPSK	3580.02	Edge_1RB_Left	10.89	/	/	14.11	/	/	<=23	Pass
		Edge_1RB_Right	2.74	/	/	5.96	/	/	<=23	Pass
		Outer_Full	-3.64	/	/	-0.42	/	/	<=23	Pass
		Inner_Full	7.35	/	/	10.57	/	/	<=23	Pass
		Inner_1RB_Left	9.77	/	/	12.99	/	/	<=23	Pass
		Inner_1RB_Right	3.89	/	/	7.11	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.76	/	/	11.98	/	/	<=23	Pass
		Edge_1RB_Right	9.62	/	/	12.84	/	/	<=23	Pass
		Outer_Full	2.96	/	/	6.18	/	/	<=23	Pass
		Inner_Full	6.15	/	/	9.37	/	/	<=23	Pass
		Inner_1RB_Left	10.23	/	/	13.45	/	/	<=23	Pass
		Inner_1RB_Right	12.72	/	/	15.94	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	11.24	/	/	14.46	/	/	<=23	Pass
		Edge_1RB_Right	9.71	/	/	12.93	/	/	<=23	Pass
		Outer_Full	2.19	/	/	5.41	/	/	<=23	Pass
		Inner_Full	7.12	/	/	10.34	/	/	<=23	Pass
		Inner_1RB_Left	5.98	/	/	9.20	/	/	<=23	Pass
		Inner_1RB_Right	11.78	/	/	15.00	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3580.02	Edge_1RB_Left	8.19	/	/	11.41	/	/	<=23	Pass
		Edge_1RB_Right	9.63	/	/	12.85	/	/	<=23	Pass
		Outer_Full	2.08	/	/	5.30	/	/	<=23	Pass
		Inner_Full	6.31	/	/	9.53	/	/	<=23	Pass
		Inner_1RB_Left	10.56	/	/	13.78	/	/	<=23	Pass
		Inner_1RB_Right	9.99	/	/	13.21	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.86	/	/	12.08	/	/	<=23	Pass
		Edge_1RB_Right	8.40	/	/	11.62	/	/	<=23	Pass
		Outer_Full	2.51	/	/	5.73	/	/	<=23	Pass
		Inner_Full	6.87	/	/	10.09	/	/	<=23	Pass
		Inner_1RB_Left	9.41	/	/	12.63	/	/	<=23	Pass
		Inner_1RB_Right	9.85	/	/	13.07	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	9.52	/	/	12.74	/	/	<=23	Pass
		Edge_1RB_Right	10.98	/	/	14.20	/	/	<=23	Pass
		Outer_Full	2.39	/	/	5.61	/	/	<=23	Pass
		Inner_Full	6.41	/	/	9.63	/	/	<=23	Pass
		Inner_1RB_Left	10.88	/	/	14.10	/	/	<=23	Pass
		Inner_1RB_Right	10.73	/	/	13.95	/	/	<=23	Pass

DFT-s-OFDM 64 QAM	3580.02	Edge_1RB_Left	7.92	/	/	11.14	/	/	<=23	Pass
		Edge_1RB_Right	8.93	/	/	12.15	/	/	<=23	Pass
		Outer_Full	1.95	/	/	5.17	/	/	<=23	Pass
		Inner_Full	5.50	/	/	8.72	/	/	<=23	Pass
		Inner_1RB_Left	8.36	/	/	11.58	/	/	<=23	Pass
		Inner_1RB_Right	3.51	/	/	6.73	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.92	/	/	12.14	/	/	<=23	Pass
		Edge_1RB_Right	7.54	/	/	10.76	/	/	<=23	Pass
		Outer_Full	2.57	/	/	5.79	/	/	<=23	Pass
		Inner_Full	5.09	/	/	8.31	/	/	<=23	Pass
		Inner_1RB_Left	8.85	/	/	12.07	/	/	<=23	Pass
		Inner_1RB_Right	9.80	/	/	13.02	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	7.87	/	/	11.09	/	/	<=23	Pass
		Edge_1RB_Right	10.46	/	/	13.68	/	/	<=23	Pass
		Outer_Full	1.47	/	/	4.69	/	/	<=23	Pass
		Inner_Full	4.94	/	/	8.16	/	/	<=23	Pass
		Inner_1RB_Left	9.80	/	/	13.02	/	/	<=23	Pass
		Inner_1RB_Right	9.40	/	/	12.62	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3580.02	Edge_1RB_Left	6.22	/	/	9.44	/	/	<=23	Pass
		Edge_1RB_Right	6.68	/	/	9.90	/	/	<=23	Pass
		Outer_Full	-0.36	/	/	2.86	/	/	<=23	Pass
		Inner_Full	2.95	/	/	6.17	/	/	<=23	Pass
		Inner_1RB_Left	7.22	/	/	10.44	/	/	<=23	Pass
		Inner_1RB_Right	6.91	/	/	10.13	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	6.68	/	/	9.90	/	/	<=23	Pass
		Edge_1RB_Right	5.36	/	/	8.58	/	/	<=23	Pass
		Outer_Full	-1.06	/	/	2.16	/	/	<=23	Pass
		Inner_Full	3.34	/	/	6.56	/	/	<=23	Pass
		Inner_1RB_Left	7.10	/	/	10.32	/	/	<=23	Pass
		Inner_1RB_Right	7.71	/	/	10.93	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	7.00	/	/	10.22	/	/	<=23	Pass
		Edge_1RB_Right	7.60	/	/	10.82	/	/	<=23	Pass
		Outer_Full	0.61	/	/	3.83	/	/	<=23	Pass
		Inner_Full	3.22	/	/	6.44	/	/	<=23	Pass
		Inner_1RB_Left	8.76	/	/	11.98	/	/	<=23	Pass
		Inner_1RB_Right	7.02	/	/	10.24	/	/	<=23	Pass
CP-OFDM QPSK	3580.02	Edge_1RB_Left	9.52	/	/	12.74	/	/	<=23	Pass
		Edge_1RB_Right	9.58	/	/	12.80	/	/	<=23	Pass
		Outer_Full	1.55	/	/	4.77	/	/	<=23	Pass
		Inner_Full	5.27	/	/	8.49	/	/	<=23	Pass
		Inner_1RB_Left	9.90	/	/	13.12	/	/	<=23	Pass
		Inner_1RB_Right	9.42	/	/	12.64	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.42	/	/	11.64	/	/	<=23	Pass
		Edge_1RB_Right	9.11	/	/	12.33	/	/	<=23	Pass
		Outer_Full	1.40	/	/	4.62	/	/	<=23	Pass
		Inner_Full	6.79	/	/	10.01	/	/	<=23	Pass
		Inner_1RB_Left	8.39	/	/	11.61	/	/	<=23	Pass
		Inner_1RB_Right	10.01	/	/	13.23	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	9.55	/	/	12.77	/	/	<=23	Pass
		Edge_1RB_Right	9.70	/	/	12.92	/	/	<=23	Pass
		Outer_Full	1.58	/	/	4.80	/	/	<=23	Pass
		Inner_Full	5.91	/	/	9.13	/	/	<=23	Pass
		Inner_1RB_Left	10.61	/	/	13.83	/	/	<=23	Pass
		Inner_1RB_Right	9.60	/	/	12.82	/	/	<=23	Pass
CP-OFDM 16 QAM	3580.02	Edge_1RB_Left	7.95	/	/	11.17	/	/	<=23	Pass

	3624.99	Edge_1RB_Right	9.30	/	/	12.52	/	/	<=23	Pass
		Outer_Full	1.27	/	/	4.49	/	/	<=23	Pass
		Inner_Full	5.39	/	/	8.61	/	/	<=23	Pass
		Inner_1RB_Left	10.14	/	/	13.36	/	/	<=23	Pass
		Inner_1RB_Right	9.88	/	/	13.10	/	/	<=23	Pass
		Edge_1RB_Left	8.21	/	/	11.43	/	/	<=23	Pass
		Edge_1RB_Right	10.20	/	/	13.42	/	/	<=23	Pass
		Outer_Full	2.34	/	/	5.56	/	/	<=23	Pass
		Inner_Full	5.35	/	/	8.57	/	/	<=23	Pass
		Inner_1RB_Left	8.51	/	/	11.73	/	/	<=23	Pass
	Inner_1RB_Right	9.41	/	/	12.63	/	/	<=23	Pass	
	3669.99	Edge_1RB_Left	9.59	/	/	12.81	/	/	<=23	Pass
		Edge_1RB_Right	9.12	/	/	12.34	/	/	<=23	Pass
		Outer_Full	1.26	/	/	4.48	/	/	<=23	Pass
		Inner_Full	6.01	/	/	9.23	/	/	<=23	Pass
		Inner_1RB_Left	9.56	/	/	12.78	/	/	<=23	Pass
		Inner_1RB_Right	9.00	/	/	12.22	/	/	<=23	Pass
CP-OFDM 64 QAM	3580.02	Edge_1RB_Left	7.81	/	/	11.03	/	/	<=23	Pass
		Edge_1RB_Right	9.61	/	/	12.83	/	/	<=23	Pass
		Outer_Full	1.87	/	/	5.09	/	/	<=23	Pass
		Inner_Full	3.63	/	/	6.85	/	/	<=23	Pass
		Inner_1RB_Left	8.75	/	/	11.97	/	/	<=23	Pass
		Inner_1RB_Right	8.49	/	/	11.71	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.18	/	/	12.40	/	/	<=23	Pass
		Edge_1RB_Right	7.09	/	/	10.31	/	/	<=23	Pass
		Outer_Full	1.13	/	/	4.35	/	/	<=23	Pass
		Inner_Full	5.23	/	/	8.45	/	/	<=23	Pass
		Inner_1RB_Left	6.84	/	/	10.06	/	/	<=23	Pass
		Inner_1RB_Right	10.15	/	/	13.37	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	8.68	/	/	11.90	/	/	<=23	Pass
		Edge_1RB_Right	6.09	/	/	9.31	/	/	<=23	Pass
		Outer_Full	1.28	/	/	4.50	/	/	<=23	Pass
		Inner_Full	4.64	/	/	7.86	/	/	<=23	Pass
		Inner_1RB_Left	5.31	/	/	8.53	/	/	<=23	Pass
		Inner_1RB_Right	6.78	/	/	10.00	/	/	<=23	Pass
CP-OFDM 256 QAM	3580.02	Edge_1RB_Left	-1.95	/	/	1.27	/	/	<=23	Pass
		Edge_1RB_Right	6.63	/	/	9.85	/	/	<=23	Pass
		Outer_Full	-1.75	/	/	1.47	/	/	<=23	Pass
		Inner_Full	1.35	/	/	4.57	/	/	<=23	Pass
		Inner_1RB_Left	3.77	/	/	6.99	/	/	<=23	Pass
		Inner_1RB_Right	4.26	/	/	7.48	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	5.36	/	/	8.58	/	/	<=23	Pass
		Edge_1RB_Right	5.84	/	/	9.06	/	/	<=23	Pass
		Outer_Full	-1.66	/	/	1.56	/	/	<=23	Pass
		Inner_Full	1.81	/	/	5.03	/	/	<=23	Pass
		Inner_1RB_Left	5.25	/	/	8.47	/	/	<=23	Pass
		Inner_1RB_Right	4.85	/	/	8.07	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	5.61	/	/	8.83	/	/	<=23	Pass
		Edge_1RB_Right	5.13	/	/	8.35	/	/	<=23	Pass
		Outer_Full	-1.70	/	/	1.52	/	/	<=23	Pass
Inner_Full		1.00	/	/	4.22	/	/	<=23	Pass	
Inner_1RB_Left		4.69	/	/	7.91	/	/	<=23	Pass	
		Inner_1RB_Right	5.30	/	/	8.52	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: 3.22dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.15 30_S_80M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 80MHz NTN										
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	18.35	/	/	21.57	/	/	/	Pass
		Edge_1RB_Right	19.08	/	/	22.30	/	/	/	Pass
		Outer_Full	19.11	/	/	22.33	/	/	/	Pass
		Inner_Full	19.66	/	/	22.88	/	/	/	Pass
		Inner_1RB_Left	18.92	/	/	22.14	/	/	/	Pass
		Inner_1RB_Right	19.61	/	/	22.83	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.33	/	/	21.55	/	/	/	Pass
		Edge_1RB_Right	18.88	/	/	22.10	/	/	/	Pass
		Outer_Full	19.29	/	/	22.51	/	/	/	Pass
		Inner_Full	20.06	/	/	23.28	/	/	/	Pass
		Inner_1RB_Left	18.86	/	/	22.08	/	/	/	Pass
		Inner_1RB_Right	19.39	/	/	22.61	/	/	/	Pass
	3660	Edge_1RB_Left	18.82	/	/	22.04	/	/	/	Pass
		Edge_1RB_Right	19.09	/	/	22.31	/	/	/	Pass
		Outer_Full	19.41	/	/	22.63	/	/	/	Pass
		Inner_Full	19.96	/	/	23.18	/	/	/	Pass
		Inner_1RB_Left	19.29	/	/	22.51	/	/	/	Pass
		Inner_1RB_Right	19.72	/	/	22.94	/	/	/	Pass
DFT-s-OFDM QPSK	3590.01	Edge_1RB_Left	17.78	/	/	21.00	/	/	/	Pass
		Edge_1RB_Right	18.53	/	/	21.75	/	/	/	Pass
		Outer_Full	18.63	/	/	21.85	/	/	/	Pass
		Inner_Full	19.65	/	/	22.87	/	/	/	Pass
		Inner_1RB_Left	18.87	/	/	22.09	/	/	/	Pass
		Inner_1RB_Right	19.51	/	/	22.73	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.74	/	/	20.96	/	/	/	Pass
		Edge_1RB_Right	18.39	/	/	21.61	/	/	/	Pass
		Outer_Full	18.82	/	/	22.04	/	/	/	Pass
		Inner_Full	20.11	/	/	23.33	/	/	/	Pass
		Inner_1RB_Left	18.92	/	/	22.14	/	/	/	Pass
		Inner_1RB_Right	19.45	/	/	22.67	/	/	/	Pass
	3660	Edge_1RB_Left	18.22	/	/	21.44	/	/	/	Pass
		Edge_1RB_Right	18.67	/	/	21.89	/	/	/	Pass
		Outer_Full	18.89	/	/	22.11	/	/	/	Pass
Inner_Full		20.01	/	/	23.23	/	/	/	Pass	
Inner_1RB_Left		19.27	/	/	22.49	/	/	/	Pass	
DFT-s-OFDM 16 QAM	3590.01	Inner_1RB_Right	19.54	/	/	22.76	/	/	/	Pass
		Edge_1RB_Left	16.86	/	/	20.08	/	/	/	Pass
		Edge_1RB_Right	17.48	/	/	20.70	/	/	/	Pass
		Outer_Full	17.58	/	/	20.80	/	/	/	Pass
		Inner_Full	18.66	/	/	21.88	/	/	/	Pass
		Inner_1RB_Left	17.87	/	/	21.09	/	/	/	Pass
	3624.99	Inner_1RB_Right	18.47	/	/	21.69	/	/	/	Pass
		Edge_1RB_Left	16.60	/	/	19.82	/	/	/	Pass
		Edge_1RB_Right	17.16	/	/	20.38	/	/	/	Pass
		Outer_Full	17.82	/	/	21.04	/	/	/	Pass
		Inner_Full	19.09	/	/	22.31	/	/	/	Pass
	Inner_1RB_Left	17.75	/	/	20.97	/	/	/	Pass	

	3660	Inner 1RB Right	18.27	/	/	21.49	/	/	/	Pass
		Edge 1RB Left	17.31	/	/	20.53	/	/	/	Pass
		Edge 1RB Right	17.65	/	/	20.87	/	/	/	Pass
		Outer Full	17.85	/	/	21.07	/	/	/	Pass
		Inner Full	19.00	/	/	22.22	/	/	/	Pass
		Inner 1RB Left	18.34	/	/	21.56	/	/	/	Pass
		Inner 1RB Right	18.65	/	/	21.87	/	/	/	Pass
DFT-s-OFDM 64 QAM	3590.01	Edge 1RB Left	16.61	/	/	19.83	/	/	/	Pass
		Edge 1RB Right	16.91	/	/	20.13	/	/	/	Pass
		Outer Full	17.30	/	/	20.52	/	/	/	Pass
		Inner Full	17.33	/	/	20.55	/	/	/	Pass
		Inner 1RB Left	16.56	/	/	19.78	/	/	/	Pass
		Inner 1RB Right	16.90	/	/	20.12	/	/	/	Pass
	3624.99	Edge 1RB Left	16.97	/	/	20.19	/	/	/	Pass
		Edge 1RB Right	17.10	/	/	20.32	/	/	/	Pass
		Outer Full	17.50	/	/	20.72	/	/	/	Pass
		Inner Full	17.54	/	/	20.76	/	/	/	Pass
		Inner 1RB Left	16.72	/	/	19.94	/	/	/	Pass
		Inner 1RB Right	17.07	/	/	20.29	/	/	/	Pass
	3660	Edge 1RB Left	16.64	/	/	19.86	/	/	/	Pass
		Edge 1RB Right	16.97	/	/	20.19	/	/	/	Pass
		Outer Full	17.37	/	/	20.59	/	/	/	Pass
		Inner Full	17.50	/	/	20.72	/	/	/	Pass
		Inner 1RB Left	16.63	/	/	19.85	/	/	/	Pass
		Inner 1RB Right	16.94	/	/	20.16	/	/	/	Pass
DFT-s-OFDM 256 QAM	3590.01	Edge 1RB Left	14.55	/	/	17.77	/	/	/	Pass
		Edge 1RB Right	15.10	/	/	18.32	/	/	/	Pass
		Outer Full	15.32	/	/	18.54	/	/	/	Pass
		Inner Full	15.29	/	/	18.51	/	/	/	Pass
		Inner 1RB Left	14.60	/	/	17.82	/	/	/	Pass
		Inner 1RB Right	15.24	/	/	18.46	/	/	/	Pass
	3624.99	Edge 1RB Left	14.69	/	/	17.91	/	/	/	Pass
		Edge 1RB Right	15.22	/	/	18.44	/	/	/	Pass
		Outer Full	15.47	/	/	18.69	/	/	/	Pass
		Inner Full	15.73	/	/	18.95	/	/	/	Pass
		Inner 1RB Left	14.86	/	/	18.08	/	/	/	Pass
		Inner 1RB Right	15.29	/	/	18.51	/	/	/	Pass
	3660	Edge 1RB Left	14.96	/	/	18.18	/	/	/	Pass
		Edge 1RB Right	15.22	/	/	18.44	/	/	/	Pass
		Outer Full	15.57	/	/	18.79	/	/	/	Pass
		Inner Full	15.66	/	/	18.88	/	/	/	Pass
		Inner 1RB Left	15.00	/	/	18.22	/	/	/	Pass
		Inner 1RB Right	15.19	/	/	18.41	/	/	/	Pass
CP-OFDM QPSK	3590.01	Edge 1RB Left	16.08	/	/	19.30	/	/	/	Pass
		Edge 1RB Right	16.73	/	/	19.95	/	/	/	Pass
		Outer Full	16.74	/	/	19.96	/	/	/	Pass
		Inner Full	18.07	/	/	21.29	/	/	/	Pass
		Inner 1RB Left	17.29	/	/	20.51	/	/	/	Pass
		Inner 1RB Right	17.95	/	/	21.17	/	/	/	Pass
	3624.99	Edge 1RB Left	16.13	/	/	19.35	/	/	/	Pass
		Edge 1RB Right	16.78	/	/	20.00	/	/	/	Pass
		Outer Full	16.94	/	/	20.16	/	/	/	Pass
		Inner Full	18.56	/	/	21.78	/	/	/	Pass
		Inner 1RB Left	17.38	/	/	20.60	/	/	/	Pass
		Inner 1RB Right	18.01	/	/	21.23	/	/	/	Pass

	3660	Edge_1RB_Left	16.78	/	/	20.00	/	/	/	Pass
		Edge_1RB_Right	16.66	/	/	19.88	/	/	/	Pass
		Outer_Full	17.05	/	/	20.27	/	/	/	Pass
		Inner_Full	18.45	/	/	21.67	/	/	/	Pass
		Inner_1RB_Left	17.87	/	/	21.09	/	/	/	Pass
		Inner_1RB_Right	17.93	/	/	21.15	/	/	/	Pass
CP-OFDM 16 QAM	3590.01	Edge_1RB_Left	16.21	/	/	19.43	/	/	/	Pass
		Edge_1RB_Right	17.02	/	/	20.24	/	/	/	Pass
		Outer_Full	16.76	/	/	19.98	/	/	/	Pass
		Inner_Full	17.56	/	/	20.78	/	/	/	Pass
		Inner_1RB_Left	16.94	/	/	20.16	/	/	/	Pass
		Inner_1RB_Right	17.39	/	/	20.61	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.09	/	/	19.31	/	/	/	Pass
		Edge_1RB_Right	16.79	/	/	20.01	/	/	/	Pass
		Outer_Full	16.98	/	/	20.20	/	/	/	Pass
		Inner_Full	18.00	/	/	21.22	/	/	/	Pass
		Inner_1RB_Left	16.96	/	/	20.18	/	/	/	Pass
		Inner_1RB_Right	17.53	/	/	20.75	/	/	/	Pass
	3660	Edge_1RB_Left	16.67	/	/	19.89	/	/	/	Pass
		Edge_1RB_Right	16.48	/	/	19.70	/	/	/	Pass
		Outer_Full	17.12	/	/	20.34	/	/	/	Pass
		Inner_Full	17.96	/	/	21.18	/	/	/	Pass
		Inner_1RB_Left	17.31	/	/	20.53	/	/	/	Pass
		Inner_1RB_Right	17.59	/	/	20.81	/	/	/	Pass
CP-OFDM 64 QAM	3590.01	Edge_1RB_Left	15.48	/	/	18.70	/	/	/	Pass
		Edge_1RB_Right	16.42	/	/	19.64	/	/	/	Pass
		Outer_Full	16.31	/	/	19.53	/	/	/	Pass
		Inner_Full	16.25	/	/	19.47	/	/	/	Pass
		Inner_1RB_Left	15.56	/	/	18.78	/	/	/	Pass
		Inner_1RB_Right	16.40	/	/	19.62	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.96	/	/	19.18	/	/	/	Pass
		Edge_1RB_Right	16.14	/	/	19.36	/	/	/	Pass
		Outer_Full	16.50	/	/	19.72	/	/	/	Pass
		Inner_Full	16.66	/	/	19.88	/	/	/	Pass
		Inner_1RB_Left	15.72	/	/	18.94	/	/	/	Pass
		Inner_1RB_Right	16.00	/	/	19.22	/	/	/	Pass
	3660	Edge_1RB_Left	16.39	/	/	19.61	/	/	/	Pass
		Edge_1RB_Right	16.43	/	/	19.65	/	/	/	Pass
		Outer_Full	16.57	/	/	19.79	/	/	/	Pass
		Inner_Full	16.60	/	/	19.82	/	/	/	Pass
		Inner_1RB_Left	16.41	/	/	19.63	/	/	/	Pass
		Inner_1RB_Right	16.71	/	/	19.93	/	/	/	Pass
CP-OFDM 256 QAM	3590.01	Edge_1RB_Left	12.74	/	/	15.96	/	/	/	Pass
		Edge_1RB_Right	13.44	/	/	16.66	/	/	/	Pass
		Outer_Full	13.19	/	/	16.41	/	/	/	Pass
		Inner_Full	13.19	/	/	16.41	/	/	/	Pass
		Inner_1RB_Left	12.95	/	/	16.17	/	/	/	Pass
		Inner_1RB_Right	13.28	/	/	16.50	/	/	/	Pass
	3624.99	Edge_1RB_Left	12.45	/	/	15.67	/	/	/	Pass
		Edge_1RB_Right	13.05	/	/	16.27	/	/	/	Pass
		Outer_Full	13.43	/	/	16.65	/	/	/	Pass
		Inner_Full	13.69	/	/	16.91	/	/	/	Pass
		Inner_1RB_Left	12.83	/	/	16.05	/	/	/	Pass
		Inner_1RB_Right	13.23	/	/	16.45	/	/	/	Pass
	3660	Edge_1RB_Left	13.16	/	/	16.38	/	/	/	Pass

		Edge 1RB Right	13.51	/	/	16.73	/	/	/	Pass
		Outer Full	13.50	/	/	16.72	/	/	/	Pass
		Inner Full	13.61	/	/	16.83	/	/	/	Pass
		Inner 1RB Left	13.18	/	/	16.40	/	/	/	Pass
		Inner 1RB Right	13.35	/	/	16.57	/	/	/	Pass
Note1: Antenna Gain: Ant1: 3.22dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.16 30_S_80M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 80MHz NTN										
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	12.42	/	/	15.64	/	/	<=23	Pass
		Edge 1RB Right	11.94	/	/	15.16	/	/	<=23	Pass
		Outer Full	3.44	/	/	6.66	/	/	<=23	Pass
		Inner Full	6.74	/	/	9.96	/	/	<=23	Pass
		Inner 1RB Left	11.60	/	/	14.82	/	/	<=23	Pass
		Inner 1RB Right	12.44	/	/	15.66	/	/	<=23	Pass
	3624.99	Edge 1RB Left	11.17	/	/	14.39	/	/	<=23	Pass
		Edge 1RB Right	9.81	/	/	13.03	/	/	<=23	Pass
		Outer Full	2.52	/	/	5.74	/	/	<=23	Pass
		Inner Full	6.53	/	/	9.75	/	/	<=23	Pass
		Inner 1RB Left	10.06	/	/	13.28	/	/	<=23	Pass
		Inner 1RB Right	9.81	/	/	13.03	/	/	<=23	Pass
	3660	Edge 1RB Left	9.35	/	/	12.57	/	/	<=23	Pass
		Edge 1RB Right	11.07	/	/	14.29	/	/	<=23	Pass
		Outer Full	1.79	/	/	5.01	/	/	<=23	Pass
		Inner Full	6.03	/	/	9.25	/	/	<=23	Pass
		Inner 1RB Left	10.39	/	/	13.61	/	/	<=23	Pass
		Inner 1RB Right	12.73	/	/	15.95	/	/	<=23	Pass
DFT-s-OFDM QPSK	3590.01	Edge 1RB Left	10.97	/	/	14.19	/	/	<=23	Pass
		Edge 1RB Right	10.90	/	/	14.12	/	/	<=23	Pass
		Outer Full	1.57	/	/	4.79	/	/	<=23	Pass
		Inner Full	6.50	/	/	9.72	/	/	<=23	Pass
		Inner 1RB Left	3.95	/	/	7.17	/	/	<=23	Pass
		Inner 1RB Right	12.08	/	/	15.30	/	/	<=23	Pass
	3624.99	Edge 1RB Left	9.40	/	/	12.62	/	/	<=23	Pass
		Edge 1RB Right	4.14	/	/	7.36	/	/	<=23	Pass
		Outer Full	2.10	/	/	5.32	/	/	<=23	Pass
		Inner Full	7.21	/	/	10.43	/	/	<=23	Pass
		Inner 1RB Left	10.66	/	/	13.88	/	/	<=23	Pass
		Inner 1RB Right	4.18	/	/	7.40	/	/	<=23	Pass
	3660	Edge 1RB Left	9.73	/	/	12.95	/	/	<=23	Pass
		Edge 1RB Right	11.28	/	/	14.50	/	/	<=23	Pass
		Outer Full	2.39	/	/	5.61	/	/	<=23	Pass
		Inner Full	5.70	/	/	8.92	/	/	<=23	Pass
		Inner 1RB Left	10.35	/	/	13.57	/	/	<=23	Pass
		Inner 1RB Right	12.29	/	/	15.51	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3590.01	Edge 1RB Left	8.63	/	/	11.85	/	/	<=23	Pass
		Edge 1RB Right	10.11	/	/	13.33	/	/	<=23	Pass
		Outer Full	2.40	/	/	5.62	/	/	<=23	Pass

		Inner_Full	5.24	/	/	8.46	/	/	<=23	Pass
		Inner_1RB_Left	10.69	/	/	13.91	/	/	<=23	Pass
		Inner_1RB_Right	12.10	/	/	15.32	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.69	/	/	12.91	/	/	<=23	Pass
		Edge_1RB_Right	8.44	/	/	11.66	/	/	<=23	Pass
		Outer_Full	1.46	/	/	4.68	/	/	<=23	Pass
		Inner_Full	5.34	/	/	8.56	/	/	<=23	Pass
		Inner_1RB_Left	9.70	/	/	12.92	/	/	<=23	Pass
		Inner_1RB_Right	9.33	/	/	12.55	/	/	<=23	Pass
	3660	Edge_1RB_Left	7.24	/	/	10.46	/	/	<=23	Pass
		Edge_1RB_Right	8.07	/	/	11.29	/	/	<=23	Pass
		Outer_Full	1.72	/	/	4.94	/	/	<=23	Pass
		Inner_Full	5.60	/	/	8.82	/	/	<=23	Pass
		Inner_1RB_Left	8.76	/	/	11.98	/	/	<=23	Pass
		Inner_1RB_Right	10.33	/	/	13.55	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3590.01	Edge_1RB_Left	9.09	/	/	12.31	/	/	<=23	Pass
		Edge_1RB_Right	10.26	/	/	13.48	/	/	<=23	Pass
		Outer_Full	1.29	/	/	4.51	/	/	<=23	Pass
		Inner_Full	3.88	/	/	7.10	/	/	<=23	Pass
		Inner_1RB_Left	8.90	/	/	12.12	/	/	<=23	Pass
		Inner_1RB_Right	8.82	/	/	12.04	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.22	/	/	10.44	/	/	<=23	Pass
		Edge_1RB_Right	7.27	/	/	10.49	/	/	<=23	Pass
		Outer_Full	0.47	/	/	3.69	/	/	<=23	Pass
		Inner_Full	4.65	/	/	7.87	/	/	<=23	Pass
		Inner_1RB_Left	6.59	/	/	9.81	/	/	<=23	Pass
		Inner_1RB_Right	13.50	/	/	16.72	/	/	<=23	Pass
	3660	Edge_1RB_Left	9.14	/	/	12.36	/	/	<=23	Pass
		Edge_1RB_Right	7.85	/	/	11.07	/	/	<=23	Pass
		Outer_Full	0.87	/	/	4.09	/	/	<=23	Pass
		Inner_Full	4.04	/	/	7.26	/	/	<=23	Pass
		Inner_1RB_Left	7.95	/	/	11.17	/	/	<=23	Pass
		Inner_1RB_Right	7.79	/	/	11.01	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3590.01	Edge_1RB_Left	7.13	/	/	10.35	/	/	<=23	Pass
		Edge_1RB_Right	7.74	/	/	10.96	/	/	<=23	Pass
		Outer_Full	-0.90	/	/	2.32	/	/	<=23	Pass
		Inner_Full	1.80	/	/	5.02	/	/	<=23	Pass
		Inner_1RB_Left	7.82	/	/	11.04	/	/	<=23	Pass
		Inner_1RB_Right	7.65	/	/	10.87	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.51	/	/	10.73	/	/	<=23	Pass
		Edge_1RB_Right	7.13	/	/	10.35	/	/	<=23	Pass
		Outer_Full	-0.45	/	/	2.77	/	/	<=23	Pass
		Inner_Full	2.73	/	/	5.95	/	/	<=23	Pass
		Inner_1RB_Left	-37.60	/	/	-34.38	/	/	<=23	Pass
		Inner_1RB_Right	7.29	/	/	10.51	/	/	<=23	Pass
	3660	Edge_1RB_Left	6.54	/	/	9.76	/	/	<=23	Pass
		Edge_1RB_Right	8.73	/	/	11.95	/	/	<=23	Pass
		Outer_Full	-1.21	/	/	2.01	/	/	<=23	Pass
		Inner_Full	2.72	/	/	5.94	/	/	<=23	Pass
		Inner_1RB_Left	6.00	/	/	9.22	/	/	<=23	Pass
		Inner_1RB_Right	5.47	/	/	8.69	/	/	<=23	Pass
CP-OFDM QPSK	3590.01	Edge_1RB_Left	8.79	/	/	12.01	/	/	<=23	Pass
		Edge_1RB_Right	9.37	/	/	12.59	/	/	<=23	Pass
		Outer_Full	0.48	/	/	3.70	/	/	<=23	Pass
		Inner_Full	4.39	/	/	7.61	/	/	<=23	Pass

	3624.99	Inner_1RB_Left	9.92	/	/	13.14	/	/	<=23	Pass
		Inner_1RB_Right	10.65	/	/	13.87	/	/	<=23	Pass
		Edge_1RB_Left	6.56	/	/	9.78	/	/	<=23	Pass
		Edge_1RB_Right	7.03	/	/	10.25	/	/	<=23	Pass
		Outer_Full	-0.38	/	/	2.84	/	/	<=23	Pass
		Inner_Full	4.19	/	/	7.41	/	/	<=23	Pass
		Inner_1RB_Left	9.22	/	/	12.44	/	/	<=23	Pass
		Inner_1RB_Right	7.13	/	/	10.35	/	/	<=23	Pass
	3660	Edge_1RB_Left	8.00	/	/	11.22	/	/	<=23	Pass
		Edge_1RB_Right	7.33	/	/	10.55	/	/	<=23	Pass
		Outer_Full	1.18	/	/	4.40	/	/	<=23	Pass
		Inner_Full	13.32	/	/	16.54	/	/	<=23	Pass
		Inner_1RB_Left	9.01	/	/	12.23	/	/	<=23	Pass
		Inner_1RB_Right	10.11	/	/	13.33	/	/	<=23	Pass
CP-OFDM 16 QAM	3590.01	Edge_1RB_Left	8.16	/	/	11.38	/	/	<=23	Pass
		Edge_1RB_Right	8.01	/	/	11.23	/	/	<=23	Pass
		Outer_Full	-0.42	/	/	2.80	/	/	<=23	Pass
		Inner_Full	2.70	/	/	5.92	/	/	<=23	Pass
		Inner_1RB_Left	9.31	/	/	12.53	/	/	<=23	Pass
		Inner_1RB_Right	9.76	/	/	12.98	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.73	/	/	10.95	/	/	<=23	Pass
		Edge_1RB_Right	9.03	/	/	12.25	/	/	<=23	Pass
		Outer_Full	-0.03	/	/	3.19	/	/	<=23	Pass
		Inner_Full	3.97	/	/	7.19	/	/	<=23	Pass
		Inner_1RB_Left	8.41	/	/	11.63	/	/	<=23	Pass
		Inner_1RB_Right	8.35	/	/	11.57	/	/	<=23	Pass
	3660	Edge_1RB_Left	9.62	/	/	12.84	/	/	<=23	Pass
		Edge_1RB_Right	6.75	/	/	9.97	/	/	<=23	Pass
		Outer_Full	0.45	/	/	3.67	/	/	<=23	Pass
		Inner_Full	4.72	/	/	7.94	/	/	<=23	Pass
		Inner_1RB_Left	8.39	/	/	11.61	/	/	<=23	Pass
		Inner_1RB_Right	9.79	/	/	13.01	/	/	<=23	Pass
CP-OFDM 64 QAM	3590.01	Edge_1RB_Left	7.28	/	/	10.50	/	/	<=23	Pass
		Edge_1RB_Right	7.03	/	/	10.25	/	/	<=23	Pass
		Outer_Full	-0.05	/	/	3.17	/	/	<=23	Pass
		Inner_Full	3.08	/	/	6.30	/	/	<=23	Pass
		Inner_1RB_Left	7.13	/	/	10.35	/	/	<=23	Pass
		Inner_1RB_Right	8.32	/	/	11.54	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	6.47	/	/	9.69	/	/	<=23	Pass
		Edge_1RB_Right	8.39	/	/	11.61	/	/	<=23	Pass
		Outer_Full	-0.56	/	/	2.66	/	/	<=23	Pass
		Inner_Full	3.48	/	/	6.70	/	/	<=23	Pass
		Inner_1RB_Left	7.73	/	/	10.95	/	/	<=23	Pass
		Inner_1RB_Right	2.20	/	/	5.42	/	/	<=23	Pass
	3660	Edge_1RB_Left	6.41	/	/	9.63	/	/	<=23	Pass
		Edge_1RB_Right	8.64	/	/	11.86	/	/	<=23	Pass
		Outer_Full	-0.09	/	/	3.13	/	/	<=23	Pass
		Inner_Full	3.69	/	/	6.91	/	/	<=23	Pass
		Inner_1RB_Left	9.27	/	/	12.49	/	/	<=23	Pass
		Inner_1RB_Right	9.10	/	/	12.32	/	/	<=23	Pass
CP-OFDM 256 QAM	3590.01	Edge_1RB_Left	4.27	/	/	7.49	/	/	<=23	Pass
		Edge_1RB_Right	6.54	/	/	9.76	/	/	<=23	Pass
		Outer_Full	-2.75	/	/	0.47	/	/	<=23	Pass
		Inner_Full	-0.15	/	/	3.07	/	/	<=23	Pass
		Inner_1RB_Left	3.82	/	/	7.04	/	/	<=23	Pass

	3624.99	Inner_1RB_Right	4.28	/	/	7.50	/	/	<=23	Pass
		Edge_1RB_Left	6.73	/	/	9.95	/	/	<=23	Pass
		Edge_1RB_Right	4.88	/	/	8.10	/	/	<=23	Pass
		Outer_Full	-3.05	/	/	0.17	/	/	<=23	Pass
		Inner_Full	9.51	/	/	12.73	/	/	<=23	Pass
		Inner_1RB_Left	4.23	/	/	7.45	/	/	<=23	Pass
	3660	Inner_1RB_Right	5.17	/	/	8.39	/	/	<=23	Pass
		Edge_1RB_Left	5.55	/	/	8.77	/	/	<=23	Pass
		Edge_1RB_Right	5.43	/	/	8.65	/	/	<=23	Pass
		Outer_Full	-2.61	/	/	0.61	/	/	<=23	Pass
		Inner_Full	0.01	/	/	3.23	/	/	<=23	Pass
		Inner_1RB_Left	4.68	/	/	7.90	/	/	<=23	Pass
		Inner_1RB_Right	5.75	/	/	8.97	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.17 30_S_90M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 90MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3595.02	Edge_1RB_Left	18.20	/	/	21.42	/	/	/	Pass
		Edge_1RB_Right	18.69	/	/	21.91	/	/	/	Pass
		Outer_Full	19.05	/	/	22.27	/	/	/	Pass
		Inner_Full	19.66	/	/	22.88	/	/	/	Pass
		Inner_1RB_Left	18.92	/	/	22.14	/	/	/	Pass
		Inner_1RB_Right	19.20	/	/	22.42	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.07	/	/	21.29	/	/	/	Pass
		Edge_1RB_Right	18.85	/	/	22.07	/	/	/	Pass
		Outer_Full	19.25	/	/	22.47	/	/	/	Pass
		Inner_Full	20.05	/	/	23.27	/	/	/	Pass
		Inner_1RB_Left	18.64	/	/	21.86	/	/	/	Pass
		Inner_1RB_Right	19.34	/	/	22.56	/	/	/	Pass
	3654.99	Edge_1RB_Left	18.45	/	/	21.67	/	/	/	Pass
		Edge_1RB_Right	18.98	/	/	22.20	/	/	/	Pass
		Outer_Full	19.37	/	/	22.59	/	/	/	Pass
		Inner_Full	19.96	/	/	23.18	/	/	/	Pass
		Inner_1RB_Left	18.95	/	/	22.17	/	/	/	Pass
		Inner_1RB_Right	19.53	/	/	22.75	/	/	/	Pass
DFT-s-OFDM QPSK	3595.02	Edge_1RB_Left	17.65	/	/	20.87	/	/	/	Pass
		Edge_1RB_Right	18.22	/	/	21.44	/	/	/	Pass
		Outer_Full	18.57	/	/	21.79	/	/	/	Pass
		Inner_Full	19.65	/	/	22.87	/	/	/	Pass
		Inner_1RB_Left	18.87	/	/	22.09	/	/	/	Pass
		Inner_1RB_Right	19.25	/	/	22.47	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.57	/	/	20.79	/	/	/	Pass
		Edge_1RB_Right	18.31	/	/	21.53	/	/	/	Pass
		Outer_Full	18.76	/	/	21.98	/	/	/	Pass
		Inner_Full	20.08	/	/	23.30	/	/	/	Pass
		Inner_1RB_Left	18.72	/	/	21.94	/	/	/	Pass
		Inner_1RB_Right	19.37	/	/	22.59	/	/	/	Pass
	3654.99	Edge_1RB_Left	17.97	/	/	21.19	/	/	/	Pass
		Edge_1RB_Right	18.43	/	/	21.65	/	/	/	Pass

		Outer Full	18.85	/	/	22.07	/	/	/	Pass
		Inner Full	19.97	/	/	23.19	/	/	/	Pass
		Inner 1RB Left	19.12	/	/	22.34	/	/	/	Pass
		Inner 1RB Right	19.49	/	/	22.71	/	/	/	Pass
DFT-s-OFDM 16 QAM	3595.02	Edge 1RB Left	16.61	/	/	19.83	/	/	/	Pass
		Edge 1RB Right	17.15	/	/	20.37	/	/	/	Pass
		Outer Full	17.56	/	/	20.78	/	/	/	Pass
		Inner Full	18.65	/	/	21.87	/	/	/	Pass
		Inner 1RB Left	17.73	/	/	20.95	/	/	/	Pass
		Inner 1RB Right	18.19	/	/	21.41	/	/	/	Pass
	3624.99	Edge 1RB Left	16.50	/	/	19.72	/	/	/	Pass
		Edge 1RB Right	17.34	/	/	20.56	/	/	/	Pass
		Outer Full	17.72	/	/	20.94	/	/	/	Pass
		Inner Full	19.03	/	/	22.25	/	/	/	Pass
		Inner 1RB Left	17.69	/	/	20.91	/	/	/	Pass
		Inner 1RB Right	18.46	/	/	21.68	/	/	/	Pass
	3654.99	Edge 1RB Left	17.24	/	/	20.46	/	/	/	Pass
		Edge 1RB Right	17.47	/	/	20.69	/	/	/	Pass
		Outer Full	17.89	/	/	21.11	/	/	/	Pass
		Inner Full	18.96	/	/	22.18	/	/	/	Pass
		Inner 1RB Left	18.06	/	/	21.28	/	/	/	Pass
		Inner 1RB Right	18.50	/	/	21.72	/	/	/	Pass
DFT-s-OFDM 64 QAM	3595.02	Edge 1RB Left	16.55	/	/	19.77	/	/	/	Pass
		Edge 1RB Right	16.71	/	/	19.93	/	/	/	Pass
		Outer Full	17.31	/	/	20.53	/	/	/	Pass
		Inner Full	17.35	/	/	20.57	/	/	/	Pass
		Inner 1RB Left	16.55	/	/	19.77	/	/	/	Pass
		Inner 1RB Right	16.70	/	/	19.92	/	/	/	Pass
	3624.99	Edge 1RB Left	16.72	/	/	19.94	/	/	/	Pass
		Edge 1RB Right	17.20	/	/	20.42	/	/	/	Pass
		Outer Full	17.42	/	/	20.64	/	/	/	Pass
		Inner Full	17.47	/	/	20.69	/	/	/	Pass
		Inner 1RB Left	16.74	/	/	19.96	/	/	/	Pass
		Inner 1RB Right	17.10	/	/	20.32	/	/	/	Pass
	3654.99	Edge 1RB Left	16.48	/	/	19.70	/	/	/	Pass
		Edge 1RB Right	16.94	/	/	20.16	/	/	/	Pass
		Outer Full	17.32	/	/	20.54	/	/	/	Pass
		Inner Full	17.46	/	/	20.68	/	/	/	Pass
		Inner 1RB Left	16.57	/	/	19.79	/	/	/	Pass
		Inner 1RB Right	16.93	/	/	20.15	/	/	/	Pass
DFT-s-OFDM 256 QAM	3595.02	Edge 1RB Left	14.69	/	/	17.91	/	/	/	Pass
		Edge 1RB Right	15.20	/	/	18.42	/	/	/	Pass
		Outer Full	15.28	/	/	18.50	/	/	/	Pass
		Inner Full	15.24	/	/	18.46	/	/	/	Pass
		Inner 1RB Left	14.84	/	/	18.06	/	/	/	Pass
		Inner 1RB Right	15.13	/	/	18.35	/	/	/	Pass
	3624.99	Edge 1RB Left	14.40	/	/	17.62	/	/	/	Pass
		Edge 1RB Right	15.20	/	/	18.42	/	/	/	Pass
		Outer Full	15.41	/	/	18.63	/	/	/	Pass
		Inner Full	15.69	/	/	18.91	/	/	/	Pass
		Inner 1RB Left	14.45	/	/	17.67	/	/	/	Pass
		Inner 1RB Right	15.12	/	/	18.34	/	/	/	Pass
	3654.99	Edge 1RB Left	15.14	/	/	18.36	/	/	/	Pass
		Edge 1RB Right	15.39	/	/	18.61	/	/	/	Pass
		Outer Full	15.50	/	/	18.72	/	/	/	Pass

CP-OFDM QPSK		Inner Full	15.59	/	/	18.81	/	/	/	Pass
		Inner 1RB Left	14.96	/	/	18.18	/	/	/	Pass
		Inner 1RB Right	15.38	/	/	18.60	/	/	/	Pass
	3595.02	Edge 1RB Left	16.08	/	/	19.30	/	/	/	Pass
		Edge 1RB Right	16.59	/	/	19.81	/	/	/	Pass
		Outer Full	16.74	/	/	19.96	/	/	/	Pass
		Inner Full	18.18	/	/	21.40	/	/	/	Pass
		Inner 1RB Left	17.28	/	/	20.50	/	/	/	Pass
		Inner 1RB Right	17.78	/	/	21.00	/	/	/	Pass
	3624.99	Edge 1RB Left	16.04	/	/	19.26	/	/	/	Pass
		Edge 1RB Right	16.67	/	/	19.89	/	/	/	Pass
		Outer Full	16.87	/	/	20.09	/	/	/	Pass
		Inner Full	18.51	/	/	21.73	/	/	/	Pass
		Inner 1RB Left	17.03	/	/	20.25	/	/	/	Pass
		Inner 1RB Right	17.79	/	/	21.01	/	/	/	Pass
	3654.99	Edge 1RB Left	16.42	/	/	19.64	/	/	/	Pass
		Edge 1RB Right	16.38	/	/	19.60	/	/	/	Pass
		Outer Full	16.98	/	/	20.20	/	/	/	Pass
		Inner Full	18.45	/	/	21.67	/	/	/	Pass
		Inner 1RB Left	17.65	/	/	20.87	/	/	/	Pass
		Inner 1RB Right	18.00	/	/	21.22	/	/	/	Pass
CP-OFDM 16 QAM	3595.02	Edge 1RB Left	16.07	/	/	19.29	/	/	/	Pass
		Edge 1RB Right	16.81	/	/	20.03	/	/	/	Pass
		Outer Full	16.79	/	/	20.01	/	/	/	Pass
		Inner Full	17.70	/	/	20.92	/	/	/	Pass
		Inner 1RB Left	16.70	/	/	19.92	/	/	/	Pass
		Inner 1RB Right	17.10	/	/	20.32	/	/	/	Pass
	3624.99	Edge 1RB Left	15.91	/	/	19.13	/	/	/	Pass
		Edge 1RB Right	16.75	/	/	19.97	/	/	/	Pass
		Outer Full	16.91	/	/	20.13	/	/	/	Pass
		Inner Full	18.03	/	/	21.25	/	/	/	Pass
		Inner 1RB Left	16.66	/	/	19.88	/	/	/	Pass
		Inner 1RB Right	17.38	/	/	20.60	/	/	/	Pass
	3654.99	Edge 1RB Left	16.50	/	/	19.72	/	/	/	Pass
		Edge 1RB Right	16.56	/	/	19.78	/	/	/	Pass
		Outer Full	16.99	/	/	20.21	/	/	/	Pass
		Inner Full	17.96	/	/	21.18	/	/	/	Pass
		Inner 1RB Left	17.06	/	/	20.28	/	/	/	Pass
		Inner 1RB Right	17.40	/	/	20.62	/	/	/	Pass
CP-OFDM 64 QAM	3595.02	Edge 1RB Left	15.71	/	/	18.93	/	/	/	Pass
		Edge 1RB Right	16.18	/	/	19.40	/	/	/	Pass
		Outer Full	16.30	/	/	19.52	/	/	/	Pass
		Inner Full	16.31	/	/	19.53	/	/	/	Pass
		Inner 1RB Left	15.70	/	/	18.92	/	/	/	Pass
		Inner 1RB Right	16.08	/	/	19.30	/	/	/	Pass
	3624.99	Edge 1RB Left	15.62	/	/	18.84	/	/	/	Pass
		Edge 1RB Right	16.40	/	/	19.62	/	/	/	Pass
		Outer Full	16.41	/	/	19.63	/	/	/	Pass
		Inner Full	16.64	/	/	19.86	/	/	/	Pass
		Inner 1RB Left	15.70	/	/	18.92	/	/	/	Pass
		Inner 1RB Right	16.44	/	/	19.66	/	/	/	Pass
	3654.99	Edge 1RB Left	15.87	/	/	19.09	/	/	/	Pass
		Edge 1RB Right	16.42	/	/	19.64	/	/	/	Pass
		Outer Full	16.53	/	/	19.75	/	/	/	Pass
		Inner Full	16.56	/	/	19.78	/	/	/	Pass

		Inner_1RB_Left	15.99	/	/	19.21	/	/	/	Pass
		Inner_1RB_Right	16.41	/	/	19.63	/	/	/	Pass
CP-OFDM 256 QAM	3595.02	Edge_1RB_Left	12.64	/	/	15.86	/	/	/	Pass
		Edge_1RB_Right	13.36	/	/	16.58	/	/	/	Pass
		Outer_Full	13.21	/	/	16.43	/	/	/	Pass
		Inner_Full	13.26	/	/	16.48	/	/	/	Pass
		Inner_1RB_Left	12.75	/	/	15.97	/	/	/	Pass
		Inner_1RB_Right	13.22	/	/	16.44	/	/	/	Pass
	3624.99	Edge_1RB_Left	12.49	/	/	15.71	/	/	/	Pass
		Edge_1RB_Right	13.36	/	/	16.58	/	/	/	Pass
		Outer_Full	13.36	/	/	16.58	/	/	/	Pass
		Inner_Full	13.61	/	/	16.83	/	/	/	Pass
		Inner_1RB_Left	12.71	/	/	15.93	/	/	/	Pass
		Inner_1RB_Right	13.29	/	/	16.51	/	/	/	Pass
	3654.99	Edge_1RB_Left	12.97	/	/	16.19	/	/	/	Pass
		Edge_1RB_Right	13.41	/	/	16.63	/	/	/	Pass
		Outer_Full	13.45	/	/	16.67	/	/	/	Pass
		Inner_Full	13.49	/	/	16.71	/	/	/	Pass
		Inner_1RB_Left	13.00	/	/	16.22	/	/	/	Pass
		Inner_1RB_Right	13.39	/	/	16.61	/	/	/	Pass
Note1: Antenna Gain: Ant1: 3.22dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.18 30_S_90M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 90MHz NTN										
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	3595.02	Edge_1RB_Left	11.50	/	/	14.72	/	/	<=23	Pass
		Edge_1RB_Right	11.04	/	/	14.26	/	/	<=23	Pass
		Outer_Full	1.50	/	/	4.72	/	/	<=23	Pass
		Inner_Full	-0.74	/	/	2.48	/	/	<=23	Pass
		Inner_1RB_Left	11.75	/	/	14.97	/	/	<=23	Pass
		Inner_1RB_Right	12.48	/	/	15.70	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.57	/	/	11.79	/	/	<=23	Pass
		Edge_1RB_Right	3.80	/	/	7.02	/	/	<=23	Pass
		Outer_Full	-4.58	/	/	-1.36	/	/	<=23	Pass
		Inner_Full	5.85	/	/	9.07	/	/	<=23	Pass
		Inner_1RB_Left	9.54	/	/	12.76	/	/	<=23	Pass
		Inner_1RB_Right	5.45	/	/	8.67	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	10.67	/	/	13.89	/	/	<=23	Pass
		Edge_1RB_Right	5.49	/	/	8.71	/	/	<=23	Pass
		Outer_Full	2.03	/	/	5.25	/	/	<=23	Pass
		Inner_Full	6.51	/	/	9.73	/	/	<=23	Pass
		Inner_1RB_Left	11.30	/	/	14.52	/	/	<=23	Pass
		Inner_1RB_Right	5.71	/	/	8.93	/	/	<=23	Pass
DFT-s-OFDM QPSK	3595.02	Edge_1RB_Left	7.72	/	/	10.94	/	/	<=23	Pass
		Edge_1RB_Right	11.21	/	/	14.43	/	/	<=23	Pass
		Outer_Full	2.88	/	/	6.10	/	/	<=23	Pass
		Inner_Full	5.08	/	/	8.30	/	/	<=23	Pass
		Inner_1RB_Left	9.66	/	/	12.88	/	/	<=23	Pass
		Inner_1RB_Right	10.76	/	/	13.98	/	/	<=23	Pass

	3624.99	Edge_1RB_Left	8.19	/	/	11.41	/	/	<=23	Pass
		Edge_1RB_Right	10.26	/	/	13.48	/	/	<=23	Pass
		Outer_Full	1.61	/	/	4.83	/	/	<=23	Pass
		Inner_Full	15.82	/	/	19.04	/	/	<=23	Pass
		Inner_1RB_Left	12.47	/	/	15.69	/	/	<=23	Pass
		Inner_1RB_Right	10.05	/	/	13.27	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	10.38	/	/	13.60	/	/	<=23	Pass
		Edge_1RB_Right	3.35	/	/	6.57	/	/	<=23	Pass
		Outer_Full	-11.08	/	/	-7.86	/	/	<=23	Pass
		Inner_Full	-1.28	/	/	1.94	/	/	<=23	Pass
		Inner_1RB_Left	9.09	/	/	12.31	/	/	<=23	Pass
		Inner_1RB_Right	12.35	/	/	15.57	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3595.02	Edge_1RB_Left	6.25	/	/	9.47	/	/	<=23	Pass
		Edge_1RB_Right	8.67	/	/	11.89	/	/	<=23	Pass
		Outer_Full	1.72	/	/	4.94	/	/	<=23	Pass
		Inner_Full	4.10	/	/	7.32	/	/	<=23	Pass
		Inner_1RB_Left	8.13	/	/	11.35	/	/	<=23	Pass
		Inner_1RB_Right	7.90	/	/	11.12	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.02	/	/	10.24	/	/	<=23	Pass
		Edge_1RB_Right	8.35	/	/	11.57	/	/	<=23	Pass
		Outer_Full	0.05	/	/	3.27	/	/	<=23	Pass
		Inner_Full	4.79	/	/	8.01	/	/	<=23	Pass
		Inner_1RB_Left	10.92	/	/	14.14	/	/	<=23	Pass
		Inner_1RB_Right	10.95	/	/	14.17	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	8.57	/	/	11.79	/	/	<=23	Pass
		Edge_1RB_Right	7.68	/	/	10.90	/	/	<=23	Pass
		Outer_Full	1.27	/	/	4.49	/	/	<=23	Pass
		Inner_Full	3.82	/	/	7.04	/	/	<=23	Pass
		Inner_1RB_Left	8.45	/	/	11.67	/	/	<=23	Pass
		Inner_1RB_Right	8.78	/	/	12.00	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3595.02	Edge_1RB_Left	7.31	/	/	10.53	/	/	<=23	Pass
		Edge_1RB_Right	7.32	/	/	10.54	/	/	<=23	Pass
		Outer_Full	-1.87	/	/	1.35	/	/	<=23	Pass
		Inner_Full	3.04	/	/	6.26	/	/	<=23	Pass
		Inner_1RB_Left	8.08	/	/	11.30	/	/	<=23	Pass
		Inner_1RB_Right	7.51	/	/	10.73	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	8.64	/	/	11.86	/	/	<=23	Pass
		Edge_1RB_Right	9.99	/	/	13.21	/	/	<=23	Pass
		Outer_Full	0.43	/	/	3.65	/	/	<=23	Pass
		Inner_Full	2.93	/	/	6.15	/	/	<=23	Pass
		Inner_1RB_Left	8.25	/	/	11.47	/	/	<=23	Pass
		Inner_1RB_Right	9.53	/	/	12.75	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	7.24	/	/	10.46	/	/	<=23	Pass
		Edge_1RB_Right	6.97	/	/	10.19	/	/	<=23	Pass
		Outer_Full	1.75	/	/	4.97	/	/	<=23	Pass
		Inner_Full	4.35	/	/	7.57	/	/	<=23	Pass
		Inner_1RB_Left	7.04	/	/	10.26	/	/	<=23	Pass
		Inner_1RB_Right	7.42	/	/	10.64	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3595.02	Edge_1RB_Left	5.42	/	/	8.64	/	/	<=23	Pass
		Edge_1RB_Right	5.16	/	/	8.38	/	/	<=23	Pass
		Outer_Full	-1.40	/	/	1.82	/	/	<=23	Pass
		Inner_Full	1.71	/	/	4.93	/	/	<=23	Pass
		Inner_1RB_Left	5.86	/	/	9.08	/	/	<=23	Pass
		Inner_1RB_Right	6.56	/	/	9.78	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	4.99	/	/	8.21	/	/	<=23	Pass

		Edge_1RB_Right	8.29	/	/	11.51	/	/	<=23	Pass
		Outer_Full	-3.37	/	/	-0.15	/	/	<=23	Pass
		Inner_Full	1.68	/	/	4.90	/	/	<=23	Pass
		Inner_1RB_Left	6.51	/	/	9.73	/	/	<=23	Pass
		Inner_1RB_Right	8.78	/	/	12.00	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	4.91	/	/	8.13	/	/	<=23	Pass
		Edge_1RB_Right	6.66	/	/	9.88	/	/	<=23	Pass
		Outer_Full	-0.39	/	/	2.83	/	/	<=23	Pass
		Inner_Full	3.08	/	/	6.30	/	/	<=23	Pass
		Inner_1RB_Left	7.50	/	/	10.72	/	/	<=23	Pass
		Inner_1RB_Right	5.81	/	/	9.03	/	/	<=23	Pass
		Edge_1RB_Left	7.72	/	/	10.94	/	/	<=23	Pass
CP-OFDM QPSK	3595.02	Edge_1RB_Right	9.02	/	/	12.24	/	/	<=23	Pass
		Outer_Full	0.71	/	/	3.93	/	/	<=23	Pass
		Inner_Full	5.18	/	/	8.40	/	/	<=23	Pass
		Inner_1RB_Left	11.52	/	/	14.74	/	/	<=23	Pass
		Inner_1RB_Right	10.12	/	/	13.34	/	/	<=23	Pass
		Edge_1RB_Left	9.73	/	/	12.95	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	7.82	/	/	11.04	/	/	<=23	Pass
		Outer_Full	0.29	/	/	3.51	/	/	<=23	Pass
		Inner_Full	13.89	/	/	17.11	/	/	<=23	Pass
		Inner_1RB_Left	19.06	/	/	22.28	/	/	<=23	Pass
		Inner_1RB_Right	8.60	/	/	11.82	/	/	<=23	Pass
		Edge_1RB_Left	9.53	/	/	12.75	/	/	<=23	Pass
	3654.99	Edge_1RB_Right	8.28	/	/	11.50	/	/	<=23	Pass
		Outer_Full	1.31	/	/	4.53	/	/	<=23	Pass
		Inner_Full	3.28	/	/	6.50	/	/	<=23	Pass
		Inner_1RB_Left	8.26	/	/	11.48	/	/	<=23	Pass
		Inner_1RB_Right	1.72	/	/	4.94	/	/	<=23	Pass
		Edge_1RB_Left	6.54	/	/	9.76	/	/	<=23	Pass
CP-OFDM 16 QAM	3595.02	Edge_1RB_Right	7.81	/	/	11.03	/	/	<=23	Pass
		Outer_Full	0.86	/	/	4.08	/	/	<=23	Pass
		Inner_Full	4.22	/	/	7.44	/	/	<=23	Pass
		Inner_1RB_Left	6.77	/	/	9.99	/	/	<=23	Pass
		Inner_1RB_Right	6.41	/	/	9.63	/	/	<=23	Pass
		Edge_1RB_Left	9.51	/	/	12.73	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	7.62	/	/	10.84	/	/	<=23	Pass
		Outer_Full	0.17	/	/	3.39	/	/	<=23	Pass
		Inner_Full	4.93	/	/	8.15	/	/	<=23	Pass
		Inner_1RB_Left	9.89	/	/	13.11	/	/	<=23	Pass
		Inner_1RB_Right	10.38	/	/	13.60	/	/	<=23	Pass
		Edge_1RB_Left	7.94	/	/	11.16	/	/	<=23	Pass
	3654.99	Edge_1RB_Right	7.19	/	/	10.41	/	/	<=23	Pass
		Outer_Full	-0.84	/	/	2.38	/	/	<=23	Pass
		Inner_Full	5.19	/	/	8.41	/	/	<=23	Pass
		Inner_1RB_Left	6.86	/	/	10.08	/	/	<=23	Pass
		Inner_1RB_Right	5.25	/	/	8.47	/	/	<=23	Pass
		Edge_1RB_Left	5.64	/	/	8.86	/	/	<=23	Pass
CP-OFDM 64 QAM	3595.02	Edge_1RB_Right	7.13	/	/	10.35	/	/	<=23	Pass
		Outer_Full	-0.18	/	/	3.04	/	/	<=23	Pass
		Inner_Full	3.44	/	/	6.66	/	/	<=23	Pass
		Inner_1RB_Left	6.89	/	/	10.11	/	/	<=23	Pass
		Inner_1RB_Right	7.15	/	/	10.37	/	/	<=23	Pass
		Edge_1RB_Left	7.22	/	/	10.44	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	9.11	/	/	12.33	/	/	<=23	Pass
		Edge_1RB_Right	9.11	/	/	12.33	/	/	<=23	Pass

CP-OFDM 256 QAM		Outer_Full	-0.11	/	/	3.11	/	/	<=23	Pass
		Inner_Full	2.27	/	/	5.49	/	/	<=23	Pass
		Inner_1RB_Left	7.69	/	/	10.91	/	/	<=23	Pass
		Inner_1RB_Right	8.35	/	/	11.57	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	5.14	/	/	8.36	/	/	<=23	Pass
		Edge_1RB_Right	6.70	/	/	9.92	/	/	<=23	Pass
		Outer_Full	-0.50	/	/	2.72	/	/	<=23	Pass
		Inner_Full	1.77	/	/	4.99	/	/	<=23	Pass
		Inner_1RB_Left	6.64	/	/	9.86	/	/	<=23	Pass
		Inner_1RB_Right	7.99	/	/	11.21	/	/	<=23	Pass
		Edge_1RB_Left	3.15	/	/	6.37	/	/	<=23	Pass
		Edge_1RB_Right	2.77	/	/	5.99	/	/	<=23	Pass
	3595.02	Outer_Full	-3.65	/	/	-0.43	/	/	<=23	Pass
		Inner_Full	-2.76	/	/	0.46	/	/	<=23	Pass
		Inner_1RB_Left	4.68	/	/	7.90	/	/	<=23	Pass
		Inner_1RB_Right	2.57	/	/	5.79	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	4.29	/	/	7.51	/	/	<=23	Pass
		Edge_1RB_Right	3.29	/	/	6.51	/	/	<=23	Pass
		Outer_Full	-3.51	/	/	-0.29	/	/	<=23	Pass
		Inner_Full	0.27	/	/	3.49	/	/	<=23	Pass
		Inner_1RB_Left	1.94	/	/	5.16	/	/	<=23	Pass
		Inner_1RB_Right	4.01	/	/	7.23	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	2.43	/	/	5.65	/	/	<=23	Pass
		Edge_1RB_Right	3.48	/	/	6.70	/	/	<=23	Pass
		Outer_Full	-3.03	/	/	0.19	/	/	<=23	Pass
		Inner_Full	-0.42	/	/	2.80	/	/	<=23	Pass
		Inner_1RB_Left	2.71	/	/	5.93	/	/	<=23	Pass
		Inner_1RB_Right	4.73	/	/	7.95	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.19 30_S_100M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3600	Edge_1RB_Left	18.08	/	/	21.30	/	/	/	Pass
		Edge_1RB_Right	18.47	/	/	21.69	/	/	/	Pass
		Outer_Full	19.11	/	/	22.33	/	/	/	Pass
		Inner_Full	19.80	/	/	23.02	/	/	/	Pass
		Inner_1RB_Left	18.59	/	/	21.81	/	/	/	Pass
		Inner_1RB_Right	19.05	/	/	22.27	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.86	/	/	21.08	/	/	/	Pass
		Edge_1RB_Right	18.78	/	/	22.00	/	/	/	Pass
		Outer_Full	19.19	/	/	22.41	/	/	/	Pass
		Inner_Full	19.99	/	/	23.21	/	/	/	Pass
		Inner_1RB_Left	18.48	/	/	21.70	/	/	/	Pass
		Inner_1RB_Right	19.18	/	/	22.40	/	/	/	Pass
	3649.98	Edge_1RB_Left	18.09	/	/	21.31	/	/	/	Pass
		Edge_1RB_Right	18.79	/	/	22.01	/	/	/	Pass
		Outer_Full	19.32	/	/	22.54	/	/	/	Pass
		Inner_Full	19.99	/	/	23.21	/	/	/	Pass
		Inner_1RB_Left	18.85	/	/	22.07	/	/	/	Pass

DFT-s-OFDM QPSK	3600	Inner 1RB Right	19.33	/	/	22.55	/	/	/	Pass
		Edge 1RB Left	17.44	/	/	20.66	/	/	/	Pass
		Edge 1RB Right	18.05	/	/	21.27	/	/	/	Pass
		Outer Full	18.58	/	/	21.80	/	/	/	Pass
		Inner Full	19.87	/	/	23.09	/	/	/	Pass
		Inner 1RB Left	18.74	/	/	21.96	/	/	/	Pass
	3624.99	Inner 1RB Right	19.02	/	/	22.24	/	/	/	Pass
		Edge 1RB Left	17.30	/	/	20.52	/	/	/	Pass
		Edge 1RB Right	18.25	/	/	21.47	/	/	/	Pass
		Outer Full	18.71	/	/	21.93	/	/	/	Pass
		Inner Full	20.02	/	/	23.24	/	/	/	Pass
		Inner 1RB Left	18.43	/	/	21.65	/	/	/	Pass
	3649.98	Inner 1RB Right	19.16	/	/	22.38	/	/	/	Pass
		Edge 1RB Left	17.60	/	/	20.82	/	/	/	Pass
		Edge 1RB Right	18.25	/	/	21.47	/	/	/	Pass
		Outer Full	18.77	/	/	21.99	/	/	/	Pass
		Inner Full	19.98	/	/	23.20	/	/	/	Pass
		Inner 1RB Left	18.61	/	/	21.83	/	/	/	Pass
DFT-s-OFDM 16 QAM	3600	Inner 1RB Right	19.33	/	/	22.55	/	/	/	Pass
		Edge 1RB Left	16.47	/	/	19.69	/	/	/	Pass
		Edge 1RB Right	16.92	/	/	20.14	/	/	/	Pass
		Outer Full	17.52	/	/	20.74	/	/	/	Pass
		Inner Full	18.76	/	/	21.98	/	/	/	Pass
		Inner 1RB Left	17.62	/	/	20.84	/	/	/	Pass
	3624.99	Inner 1RB Right	18.24	/	/	21.46	/	/	/	Pass
		Edge 1RB Left	16.31	/	/	19.53	/	/	/	Pass
		Edge 1RB Right	17.19	/	/	20.41	/	/	/	Pass
		Outer Full	17.65	/	/	20.87	/	/	/	Pass
		Inner Full	18.99	/	/	22.21	/	/	/	Pass
		Inner 1RB Left	17.36	/	/	20.58	/	/	/	Pass
	3649.98	Inner 1RB Right	18.27	/	/	21.49	/	/	/	Pass
		Edge 1RB Left	16.69	/	/	19.91	/	/	/	Pass
		Edge 1RB Right	17.27	/	/	20.49	/	/	/	Pass
		Outer Full	17.78	/	/	21.00	/	/	/	Pass
		Inner Full	18.98	/	/	22.20	/	/	/	Pass
		Inner 1RB Left	17.61	/	/	20.83	/	/	/	Pass
DFT-s-OFDM 64 QAM	3600	Inner 1RB Right	18.38	/	/	21.60	/	/	/	Pass
		Edge 1RB Left	16.41	/	/	19.63	/	/	/	Pass
		Edge 1RB Right	16.98	/	/	20.20	/	/	/	Pass
		Outer Full	17.28	/	/	20.50	/	/	/	Pass
		Inner Full	17.35	/	/	20.57	/	/	/	Pass
		Inner 1RB Left	16.47	/	/	19.69	/	/	/	Pass
	3624.99	Inner 1RB Right	16.91	/	/	20.13	/	/	/	Pass
		Edge 1RB Left	16.19	/	/	19.41	/	/	/	Pass
		Edge 1RB Right	16.64	/	/	19.86	/	/	/	Pass
		Outer Full	17.38	/	/	20.60	/	/	/	Pass
		Inner Full	17.42	/	/	20.64	/	/	/	Pass
		Inner 1RB Left	16.23	/	/	19.45	/	/	/	Pass
	3649.98	Inner 1RB Right	16.74	/	/	19.96	/	/	/	Pass
		Edge 1RB Left	16.48	/	/	19.70	/	/	/	Pass
		Edge 1RB Right	16.80	/	/	20.02	/	/	/	Pass
		Outer Full	17.28	/	/	20.50	/	/	/	Pass
		Inner Full	17.41	/	/	20.63	/	/	/	Pass
		Inner 1RB Left	16.56	/	/	19.78	/	/	/	Pass
		Inner 1RB Right	16.85	/	/	20.07	/	/	/	Pass

DFT-s-OFDM 256 QAM	3600	Edge_1RB_Left	14.48	/	/	17.70	/	/	/	Pass
		Edge_1RB_Right	14.91	/	/	18.13	/	/	/	Pass
		Outer_Full	15.25	/	/	18.47	/	/	/	Pass
		Inner_Full	15.42	/	/	18.64	/	/	/	Pass
		Inner_1RB_Left	14.72	/	/	17.94	/	/	/	Pass
		Inner_1RB_Right	15.07	/	/	18.29	/	/	/	Pass
	3624.99	Edge_1RB_Left	14.43	/	/	17.65	/	/	/	Pass
		Edge_1RB_Right	15.18	/	/	18.40	/	/	/	Pass
		Outer_Full	15.32	/	/	18.54	/	/	/	Pass
		Inner_Full	15.61	/	/	18.83	/	/	/	Pass
		Inner_1RB_Left	14.40	/	/	17.62	/	/	/	Pass
		Inner_1RB_Right	15.17	/	/	18.39	/	/	/	Pass
	3649.98	Edge_1RB_Left	14.60	/	/	17.82	/	/	/	Pass
		Edge_1RB_Right	15.26	/	/	18.48	/	/	/	Pass
		Outer_Full	15.42	/	/	18.64	/	/	/	Pass
		Inner_Full	15.61	/	/	18.83	/	/	/	Pass
		Inner_1RB_Left	14.68	/	/	17.90	/	/	/	Pass
		Inner_1RB_Right	15.31	/	/	18.53	/	/	/	Pass
CP-OFDM QPSK	3600	Edge_1RB_Left	15.96	/	/	19.18	/	/	/	Pass
		Edge_1RB_Right	16.41	/	/	19.63	/	/	/	Pass
		Outer_Full	16.72	/	/	19.94	/	/	/	Pass
		Inner_Full	18.27	/	/	21.49	/	/	/	Pass
		Inner_1RB_Left	17.02	/	/	20.24	/	/	/	Pass
		Inner_1RB_Right	17.46	/	/	20.68	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.74	/	/	18.96	/	/	/	Pass
		Edge_1RB_Right	16.56	/	/	19.78	/	/	/	Pass
		Outer_Full	16.86	/	/	20.08	/	/	/	Pass
		Inner_Full	18.51	/	/	21.73	/	/	/	Pass
		Inner_1RB_Left	16.96	/	/	20.18	/	/	/	Pass
		Inner_1RB_Right	17.72	/	/	20.94	/	/	/	Pass
	3649.98	Edge_1RB_Left	16.03	/	/	19.25	/	/	/	Pass
		Edge_1RB_Right	16.29	/	/	19.51	/	/	/	Pass
		Outer_Full	16.97	/	/	20.19	/	/	/	Pass
		Inner_Full	18.44	/	/	21.66	/	/	/	Pass
		Inner_1RB_Left	17.12	/	/	20.34	/	/	/	Pass
		Inner_1RB_Right	17.84	/	/	21.06	/	/	/	Pass
CP-OFDM 16 QAM	3600	Edge_1RB_Left	15.90	/	/	19.12	/	/	/	Pass
		Edge_1RB_Right	16.48	/	/	19.70	/	/	/	Pass
		Outer_Full	16.73	/	/	19.95	/	/	/	Pass
		Inner_Full	17.74	/	/	20.96	/	/	/	Pass
		Inner_1RB_Left	16.65	/	/	19.87	/	/	/	Pass
		Inner_1RB_Right	16.87	/	/	20.09	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.77	/	/	18.99	/	/	/	Pass
		Edge_1RB_Right	16.80	/	/	20.02	/	/	/	Pass
		Outer_Full	16.87	/	/	20.09	/	/	/	Pass
		Inner_Full	17.98	/	/	21.20	/	/	/	Pass
		Inner_1RB_Left	16.31	/	/	19.53	/	/	/	Pass
		Inner_1RB_Right	17.13	/	/	20.35	/	/	/	Pass
	3649.98	Edge_1RB_Left	16.04	/	/	19.26	/	/	/	Pass
		Edge_1RB_Right	16.41	/	/	19.63	/	/	/	Pass
		Outer_Full	16.95	/	/	20.17	/	/	/	Pass
		Inner_Full	17.92	/	/	21.14	/	/	/	Pass
		Inner_1RB_Left	16.87	/	/	20.09	/	/	/	Pass
		Inner_1RB_Right	17.38	/	/	20.60	/	/	/	Pass
CP-OFDM 64 QAM	3600	Edge_1RB_Left	15.34	/	/	18.56	/	/	/	Pass

CP-OFDM 256 QAM		Edge 1RB Right	16.02	/	/	19.24	/	/	/	Pass
		Outer Full	16.20	/	/	19.42	/	/	/	Pass
		Inner Full	16.37	/	/	19.59	/	/	/	Pass
		Inner 1RB Left	15.56	/	/	18.78	/	/	/	Pass
		Inner 1RB Right	15.84	/	/	19.06	/	/	/	Pass
	3624.99	Edge 1RB Left	15.26	/	/	18.48	/	/	/	Pass
		Edge 1RB Right	16.19	/	/	19.41	/	/	/	Pass
		Outer Full	16.31	/	/	19.53	/	/	/	Pass
		Inner Full	16.63	/	/	19.85	/	/	/	Pass
		Inner 1RB Left	15.36	/	/	18.58	/	/	/	Pass
	3649.98	Inner 1RB Right	16.19	/	/	19.41	/	/	/	Pass
		Edge 1RB Left	15.52	/	/	18.74	/	/	/	Pass
		Edge 1RB Right	16.29	/	/	19.51	/	/	/	Pass
		Outer Full	16.46	/	/	19.68	/	/	/	Pass
		Inner Full	16.56	/	/	19.78	/	/	/	Pass
CP-OFDM 256 QAM	3600	Inner 1RB Left	15.61	/	/	18.83	/	/	/	Pass
		Inner 1RB Right	16.18	/	/	19.40	/	/	/	Pass
	3624.99	Edge 1RB Left	12.58	/	/	15.80	/	/	/	Pass
		Edge 1RB Right	13.16	/	/	16.38	/	/	/	Pass
		Outer Full	13.21	/	/	16.43	/	/	/	Pass
		Inner Full	13.40	/	/	16.62	/	/	/	Pass
		Inner 1RB Left	12.53	/	/	15.75	/	/	/	Pass
	3649.98	Inner 1RB Right	12.94	/	/	16.16	/	/	/	Pass
		Edge 1RB Left	12.37	/	/	15.59	/	/	/	Pass
		Edge 1RB Right	13.25	/	/	16.47	/	/	/	Pass
		Outer Full	13.27	/	/	16.49	/	/	/	Pass
		Inner Full	13.59	/	/	16.81	/	/	/	Pass
	3600	Inner 1RB Left	12.38	/	/	15.60	/	/	/	Pass
		Inner 1RB Right	13.19	/	/	16.41	/	/	/	Pass
	3624.99	Edge 1RB Left	12.64	/	/	15.86	/	/	/	Pass
		Edge 1RB Right	13.34	/	/	16.56	/	/	/	Pass
		Outer Full	13.45	/	/	16.67	/	/	/	Pass
		Inner Full	13.53	/	/	16.75	/	/	/	Pass
	3649.98	Inner 1RB Left	12.66	/	/	15.88	/	/	/	Pass
		Inner 1RB Right	13.29	/	/	16.51	/	/	/	Pass

Note1: Antenna Gain: Ant1: 3.22dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.20 30_S_100M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 100MHz NTN										
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	3600	Edge 1RB Left	9.26	/	/	12.48	/	/	<=23	Pass
		Edge 1RB Right	10.04	/	/	13.26	/	/	<=23	Pass
		Outer Full	1.70	/	/	4.92	/	/	<=23	Pass
		Inner Full	4.30	/	/	7.52	/	/	<=23	Pass
		Inner 1RB Left	10.93	/	/	14.15	/	/	<=23	Pass
	3624.99	Inner 1RB Right	5.07	/	/	8.29	/	/	<=23	Pass
		Edge 1RB Left	10.00	/	/	13.22	/	/	<=23	Pass
		Edge 1RB Right	3.83	/	/	7.05	/	/	<=23	Pass
		Outer Full	2.36	/	/	5.58	/	/	<=23	Pass

	3649.98	Inner_Full	-44.28	/	/	-41.06	/	/	<=23	Pass
		Inner_1RB_Left	8.41	/	/	11.63	/	/	<=23	Pass
		Inner_1RB_Right	11.70	/	/	14.92	/	/	<=23	Pass
		Edge_1RB_Left	8.13	/	/	11.35	/	/	<=23	Pass
		Edge_1RB_Right	11.52	/	/	14.74	/	/	<=23	Pass
		Outer_Full	2.28	/	/	5.50	/	/	<=23	Pass
		Inner_Full	-1.10	/	/	2.12	/	/	<=23	Pass
		Inner_1RB_Left	8.93	/	/	12.15	/	/	<=23	Pass
		Inner_1RB_Right	11.35	/	/	14.57	/	/	<=23	Pass
DFT-s-OFDM QPSK	3600	Edge_1RB_Left	10.43	/	/	13.65	/	/	<=23	Pass
		Edge_1RB_Right	11.32	/	/	14.54	/	/	<=23	Pass
		Outer_Full	-5.79	/	/	-2.57	/	/	<=23	Pass
		Inner_Full	-1.20	/	/	2.02	/	/	<=23	Pass
		Inner_1RB_Left	13.86	/	/	17.08	/	/	<=23	Pass
		Inner_1RB_Right	11.88	/	/	15.10	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	3.29	/	/	6.51	/	/	<=23	Pass
		Edge_1RB_Right	10.70	/	/	13.92	/	/	<=23	Pass
		Outer_Full	1.33	/	/	4.55	/	/	<=23	Pass
		Inner_Full	6.02	/	/	9.24	/	/	<=23	Pass
		Inner_1RB_Left	10.81	/	/	14.03	/	/	<=23	Pass
		Inner_1RB_Right	5.30	/	/	8.52	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	2.60	/	/	5.82	/	/	<=23	Pass
		Edge_1RB_Right	10.93	/	/	14.15	/	/	<=23	Pass
		Outer_Full	2.23	/	/	5.45	/	/	<=23	Pass
		Inner_Full	-1.46	/	/	1.76	/	/	<=23	Pass
		Inner_1RB_Left	4.36	/	/	7.58	/	/	<=23	Pass
		Inner_1RB_Right	10.37	/	/	13.59	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3600	Edge_1RB_Left	7.98	/	/	11.20	/	/	<=23	Pass
		Edge_1RB_Right	8.76	/	/	11.98	/	/	<=23	Pass
		Outer_Full	0.69	/	/	3.91	/	/	<=23	Pass
		Inner_Full	4.86	/	/	8.08	/	/	<=23	Pass
		Inner_1RB_Left	8.64	/	/	11.86	/	/	<=23	Pass
		Inner_1RB_Right	9.33	/	/	12.55	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.10	/	/	10.32	/	/	<=23	Pass
		Edge_1RB_Right	7.53	/	/	10.75	/	/	<=23	Pass
		Outer_Full	0.43	/	/	3.65	/	/	<=23	Pass
		Inner_Full	5.17	/	/	8.39	/	/	<=23	Pass
		Inner_1RB_Left	7.08	/	/	10.30	/	/	<=23	Pass
		Inner_1RB_Right	9.01	/	/	12.23	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	7.50	/	/	10.72	/	/	<=23	Pass
		Edge_1RB_Right	8.17	/	/	11.39	/	/	<=23	Pass
		Outer_Full	0.13	/	/	3.35	/	/	<=23	Pass
		Inner_Full	5.26	/	/	8.48	/	/	<=23	Pass
		Inner_1RB_Left	7.93	/	/	11.15	/	/	<=23	Pass
		Inner_1RB_Right	9.45	/	/	12.67	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3600	Edge_1RB_Left	6.92	/	/	10.14	/	/	<=23	Pass
		Edge_1RB_Right	7.74	/	/	10.96	/	/	<=23	Pass
		Outer_Full	0.14	/	/	3.36	/	/	<=23	Pass
		Inner_Full	3.24	/	/	6.46	/	/	<=23	Pass
		Inner_1RB_Left	7.94	/	/	11.16	/	/	<=23	Pass
		Inner_1RB_Right	8.15	/	/	11.37	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	6.65	/	/	9.87	/	/	<=23	Pass
		Edge_1RB_Right	7.52	/	/	10.74	/	/	<=23	Pass
		Outer_Full	-0.15	/	/	3.07	/	/	<=23	Pass
		Inner_Full	2.97	/	/	6.19	/	/	<=23	Pass

	3649.98	Inner_1RB_Left	7.67	/	/	10.89	/	/	<=23	Pass
		Inner_1RB_Right	7.93	/	/	11.15	/	/	<=23	Pass
		Edge_1RB_Left	6.26	/	/	9.48	/	/	<=23	Pass
		Edge_1RB_Right	7.92	/	/	11.14	/	/	<=23	Pass
		Outer_Full	0.26	/	/	3.48	/	/	<=23	Pass
		Inner_Full	1.63	/	/	4.85	/	/	<=23	Pass
		Inner_1RB_Left	7.06	/	/	10.28	/	/	<=23	Pass
		Inner_1RB_Right	7.09	/	/	10.31	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3600	Edge_1RB_Left	4.73	/	/	7.95	/	/	<=23	Pass
		Edge_1RB_Right	5.86	/	/	9.08	/	/	<=23	Pass
		Outer_Full	-2.57	/	/	0.65	/	/	<=23	Pass
		Inner_Full	1.16	/	/	4.38	/	/	<=23	Pass
		Inner_1RB_Left	4.95	/	/	8.17	/	/	<=23	Pass
		Inner_1RB_Right	5.87	/	/	9.09	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	4.81	/	/	8.03	/	/	<=23	Pass
		Edge_1RB_Right	5.79	/	/	9.01	/	/	<=23	Pass
		Outer_Full	-1.60	/	/	1.62	/	/	<=23	Pass
		Inner_Full	0.77	/	/	3.99	/	/	<=23	Pass
		Inner_1RB_Left	5.56	/	/	8.78	/	/	<=23	Pass
		Inner_1RB_Right	5.11	/	/	8.33	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	4.92	/	/	8.14	/	/	<=23	Pass
		Edge_1RB_Right	4.75	/	/	7.97	/	/	<=23	Pass
		Outer_Full	-1.76	/	/	1.46	/	/	<=23	Pass
		Inner_Full	1.04	/	/	4.26	/	/	<=23	Pass
		Inner_1RB_Left	4.79	/	/	8.01	/	/	<=23	Pass
		Inner_1RB_Right	6.18	/	/	9.40	/	/	<=23	Pass
CP-OFDM QPSK	3600	Edge_1RB_Left	7.49	/	/	10.71	/	/	<=23	Pass
		Edge_1RB_Right	9.82	/	/	13.04	/	/	<=23	Pass
		Outer_Full	0.01	/	/	3.23	/	/	<=23	Pass
		Inner_Full	-2.80	/	/	0.42	/	/	<=23	Pass
		Inner_1RB_Left	19.28	/	/	22.50	/	/	<=23	Pass
		Inner_1RB_Right	9.85	/	/	13.07	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	6.50	/	/	9.72	/	/	<=23	Pass
		Edge_1RB_Right	9.30	/	/	12.52	/	/	<=23	Pass
		Outer_Full	-0.22	/	/	3.00	/	/	<=23	Pass
		Inner_Full	-2.36	/	/	0.86	/	/	<=23	Pass
		Inner_1RB_Left	9.03	/	/	12.25	/	/	<=23	Pass
		Inner_1RB_Right	11.29	/	/	14.51	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	8.31	/	/	11.53	/	/	<=23	Pass
		Edge_1RB_Right	8.95	/	/	12.17	/	/	<=23	Pass
		Outer_Full	-0.16	/	/	3.06	/	/	<=23	Pass
		Inner_Full	4.05	/	/	7.27	/	/	<=23	Pass
		Inner_1RB_Left	17.12	/	/	20.34	/	/	<=23	Pass
		Inner_1RB_Right	11.01	/	/	14.23	/	/	<=23	Pass
CP-OFDM 16 QAM	3600	Edge_1RB_Left	6.48	/	/	9.70	/	/	<=23	Pass
		Edge_1RB_Right	5.81	/	/	9.03	/	/	<=23	Pass
		Outer_Full	-0.32	/	/	2.90	/	/	<=23	Pass
		Inner_Full	3.51	/	/	6.73	/	/	<=23	Pass
		Inner_1RB_Left	7.57	/	/	10.79	/	/	<=23	Pass
		Inner_1RB_Right	8.57	/	/	11.79	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.04	/	/	10.26	/	/	<=23	Pass
		Edge_1RB_Right	8.01	/	/	11.23	/	/	<=23	Pass
		Outer_Full	-0.56	/	/	2.66	/	/	<=23	Pass
		Inner_Full	3.97	/	/	7.19	/	/	<=23	Pass
		Inner_1RB_Left	7.38	/	/	10.60	/	/	<=23	Pass

	3649.98	Inner_1RB_Right	8.36	/	/	11.58	/	/	<=23	Pass
		Edge_1RB_Left	7.21	/	/	10.43	/	/	<=23	Pass
		Edge_1RB_Right	6.95	/	/	10.17	/	/	<=23	Pass
		Outer_Full	-0.54	/	/	2.68	/	/	<=23	Pass
		Inner_Full	3.84	/	/	7.06	/	/	<=23	Pass
		Inner_1RB_Left	6.19	/	/	9.41	/	/	<=23	Pass
		Inner_1RB_Right	8.04	/	/	11.26	/	/	<=23	Pass
CP-OFDM 64 QAM	3600	Edge_1RB_Left	5.75	/	/	8.97	/	/	<=23	Pass
		Edge_1RB_Right	6.72	/	/	9.94	/	/	<=23	Pass
		Outer_Full	-0.66	/	/	2.56	/	/	<=23	Pass
		Inner_Full	1.84	/	/	5.06	/	/	<=23	Pass
		Inner_1RB_Left	9.02	/	/	12.24	/	/	<=23	Pass
		Inner_1RB_Right	6.21	/	/	9.43	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	7.14	/	/	10.36	/	/	<=23	Pass
		Edge_1RB_Right	6.91	/	/	10.13	/	/	<=23	Pass
		Outer_Full	-1.04	/	/	2.18	/	/	<=23	Pass
		Inner_Full	1.76	/	/	4.98	/	/	<=23	Pass
		Inner_1RB_Left	5.15	/	/	8.37	/	/	<=23	Pass
		Inner_1RB_Right	7.31	/	/	10.53	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	6.51	/	/	9.73	/	/	<=23	Pass
		Edge_1RB_Right	5.88	/	/	9.10	/	/	<=23	Pass
		Outer_Full	-0.75	/	/	2.47	/	/	<=23	Pass
		Inner_Full	1.88	/	/	5.10	/	/	<=23	Pass
		Inner_1RB_Left	6.34	/	/	9.56	/	/	<=23	Pass
		Inner_1RB_Right	8.71	/	/	11.93	/	/	<=23	Pass
CP-OFDM 256 QAM	3600	Edge_1RB_Left	4.48	/	/	7.70	/	/	<=23	Pass
		Edge_1RB_Right	3.99	/	/	7.21	/	/	<=23	Pass
		Outer_Full	-4.23	/	/	-1.01	/	/	<=23	Pass
		Inner_Full	-0.77	/	/	2.45	/	/	<=23	Pass
		Inner_1RB_Left	3.22	/	/	6.44	/	/	<=23	Pass
		Inner_1RB_Right	2.52	/	/	5.74	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	2.48	/	/	5.70	/	/	<=23	Pass
		Edge_1RB_Right	4.48	/	/	7.70	/	/	<=23	Pass
		Outer_Full	-3.75	/	/	-0.53	/	/	<=23	Pass
		Inner_Full	-0.90	/	/	2.32	/	/	<=23	Pass
		Inner_1RB_Left	3.30	/	/	6.52	/	/	<=23	Pass
		Inner_1RB_Right	4.61	/	/	7.83	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	2.37	/	/	5.59	/	/	<=23	Pass
		Edge_1RB_Right	5.18	/	/	8.40	/	/	<=23	Pass
		Outer_Full	-3.77	/	/	-0.55	/	/	<=23	Pass
		Inner_Full	-1.65	/	/	1.57	/	/	<=23	Pass
		Inner_1RB_Left	3.39	/	/	6.61	/	/	<=23	Pass
		Inner_1RB_Right	3.54	/	/	6.76	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: 3.22dBi; Note2: EIRP=Conducted Power+Antenna Gain										

- End of the Appendix -