

		Inner 1RB Left	22.34	/	/	19.22	/	/	/	Pass
		Inner 1RB Right	22.67	/	/	19.55	/	/	/	Pass
	3675	Edge 1RB Left	21.45	/	/	18.33	/	/	/	Pass
		Edge 1RB Right	21.52	/	/	18.4	/	/	/	Pass
		Outer Full	21.84	/	/	18.72	/	/	/	Pass
		Inner Full	22.84	/	/	19.72	/	/	/	Pass
		Inner 1RB Left	22.43	/	/	19.31	/	/	/	Pass
		Inner 1RB Right	22.51	/	/	19.39	/	/	/	Pass
DFT-s-OFDM 64 QAM	3575.01	Edge 1RB Left	21.36	/	/	18.24	/	/	/	Pass
		Edge 1RB Right	21.45	/	/	18.33	/	/	/	Pass
		Outer Full	21.49	/	/	18.37	/	/	/	Pass
		Inner Full	21.5	/	/	18.38	/	/	/	Pass
		Inner 1RB Left	21.37	/	/	18.25	/	/	/	Pass
		Inner 1RB Right	21.43	/	/	18.31	/	/	/	Pass
	3624.99	Edge 1RB Left	21.08	/	/	17.96	/	/	/	Pass
		Edge 1RB Right	21.42	/	/	18.3	/	/	/	Pass
		Outer Full	21.38	/	/	18.26	/	/	/	Pass
		Inner Full	21.42	/	/	18.3	/	/	/	Pass
		Inner 1RB Left	21.09	/	/	17.97	/	/	/	Pass
		Inner 1RB Right	21.38	/	/	18.26	/	/	/	Pass
	3675	Edge 1RB Left	21.21	/	/	18.09	/	/	/	Pass
		Edge 1RB Right	21.33	/	/	18.21	/	/	/	Pass
		Outer Full	21.38	/	/	18.26	/	/	/	Pass
		Inner Full	21.3	/	/	18.18	/	/	/	Pass
		Inner 1RB Left	21.23	/	/	18.11	/	/	/	Pass
		Inner 1RB Right	21.34	/	/	18.22	/	/	/	Pass
DFT-s-OFDM 256 QAM	3575.01	Edge 1RB Left	19.31	/	/	16.19	/	/	/	Pass
		Edge 1RB Right	19.43	/	/	16.31	/	/	/	Pass
		Outer Full	19.54	/	/	16.42	/	/	/	Pass
		Inner Full	19.54	/	/	16.42	/	/	/	Pass
		Inner 1RB Left	19.25	/	/	16.13	/	/	/	Pass
		Inner 1RB Right	19.43	/	/	16.31	/	/	/	Pass
	3624.99	Edge 1RB Left	19.09	/	/	15.97	/	/	/	Pass
		Edge 1RB Right	19.31	/	/	16.19	/	/	/	Pass
		Outer Full	19.42	/	/	16.3	/	/	/	Pass
		Inner Full	19.46	/	/	16.34	/	/	/	Pass
		Inner 1RB Left	19.14	/	/	16.02	/	/	/	Pass
		Inner 1RB Right	19.34	/	/	16.22	/	/	/	Pass
	3675	Edge 1RB Left	19.17	/	/	16.05	/	/	/	Pass
		Edge 1RB Right	19.28	/	/	16.16	/	/	/	Pass
		Outer Full	19.41	/	/	16.29	/	/	/	Pass
		Inner Full	19.35	/	/	16.23	/	/	/	Pass
		Inner 1RB Left	19.16	/	/	16.04	/	/	/	Pass
		Inner 1RB Right	19.28	/	/	16.16	/	/	/	Pass
CP-OFDM QPSK	3575.01	Edge 1RB Left	21.24	/	/	18.12	/	/	/	Pass
		Edge 1RB Right	21.35	/	/	18.23	/	/	/	Pass
		Outer Full	21.25	/	/	18.13	/	/	/	Pass
		Inner Full	22.74	/	/	19.62	/	/	/	Pass
		Inner 1RB Left	22.62	/	/	19.50	/	/	/	Pass
		Inner 1RB Right	22.73	/	/	19.61	/	/	/	Pass
	3624.99	Edge 1RB Left	20.99	/	/	17.87	/	/	/	Pass
		Edge 1RB Right	21.33	/	/	18.21	/	/	/	Pass
		Outer Full	21.13	/	/	18.01	/	/	/	Pass
		Inner Full	22.68	/	/	19.56	/	/	/	Pass
		Inner 1RB Left	22.36	/	/	19.24	/	/	/	Pass
		Inner 1RB Right	22.69	/	/	19.57	/	/	/	Pass
	3675	Edge 1RB Left	21.10	/	/	17.98	/	/	/	Pass
		Edge 1RB Right	21.25	/	/	18.13	/	/	/	Pass
		Outer Full	21.08	/	/	17.96	/	/	/	Pass

		Inner Full	22.57	/	/	19.45	/	/	/	Pass
		Inner_1RB_Left	22.47	/	/	19.35	/	/	/	Pass
		Inner_1RB_Right	22.69	/	/	19.57	/	/	/	Pass
CP-OFDM 16 QAM	3575.01	Edge_1RB_Left	20.86	/	/	17.74	/	/	/	Pass
		Edge_1RB_Right	21.01	/	/	17.89	/	/	/	Pass
		Outer_Full	21.25	/	/	18.13	/	/	/	Pass
		Inner_Full	22.25	/	/	19.13	/	/	/	Pass
		Inner_1RB_Left	21.89	/	/	18.77	/	/	/	Pass
		Inner_1RB_Right	21.96	/	/	18.84	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.91	/	/	17.79	/	/	/	Pass
		Edge_1RB_Right	20.95	/	/	17.83	/	/	/	Pass
		Outer_Full	21.16	/	/	18.04	/	/	/	Pass
		Inner_Full	22.17	/	/	19.05	/	/	/	Pass
		Inner_1RB_Left	21.63	/	/	18.51	/	/	/	Pass
		Inner_1RB_Right	21.84	/	/	18.72	/	/	/	Pass
	3675	Edge_1RB_Left	20.93	/	/	17.81	/	/	/	Pass
		Edge_1RB_Right	21.00	/	/	17.88	/	/	/	Pass
		Outer_Full	21.12	/	/	18.00	/	/	/	Pass
		Inner_Full	22.09	/	/	18.97	/	/	/	Pass
		Inner_1RB_Left	21.71	/	/	18.59	/	/	/	Pass
		Inner_1RB_Right	21.83	/	/	18.71	/	/	/	Pass
CP-OFDM 64 QAM	3575.01	Edge_1RB_Left	20.64	/	/	17.52	/	/	/	Pass
		Edge_1RB_Right	20.86	/	/	17.74	/	/	/	Pass
		Outer_Full	20.80	/	/	17.68	/	/	/	Pass
		Inner_Full	20.74	/	/	17.62	/	/	/	Pass
		Inner_1RB_Left	20.50	/	/	17.38	/	/	/	Pass
		Inner_1RB_Right	20.77	/	/	17.65	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.42	/	/	17.30	/	/	/	Pass
		Edge_1RB_Right	20.68	/	/	17.56	/	/	/	Pass
		Outer_Full	20.69	/	/	17.57	/	/	/	Pass
		Inner_Full	20.74	/	/	17.62	/	/	/	Pass
		Inner_1RB_Left	20.41	/	/	17.29	/	/	/	Pass
		Inner_1RB_Right	20.64	/	/	17.52	/	/	/	Pass
	3675	Edge_1RB_Left	20.51	/	/	17.39	/	/	/	Pass
		Edge_1RB_Right	20.60	/	/	17.48	/	/	/	Pass
		Outer_Full	20.66	/	/	17.54	/	/	/	Pass
		Inner_Full	20.63	/	/	17.51	/	/	/	Pass
		Inner_1RB_Left	20.48	/	/	17.36	/	/	/	Pass
		Inner_1RB_Right	20.61	/	/	17.49	/	/	/	Pass
CP-OFDM 256 QAM	3575.01	Edge_1RB_Left	17.52	/	/	14.40	/	/	/	Pass
		Edge_1RB_Right	17.65	/	/	14.53	/	/	/	Pass
		Outer_Full	17.90	/	/	14.78	/	/	/	Pass
		Inner_Full	17.82	/	/	14.70	/	/	/	Pass
		Inner_1RB_Left	17.50	/	/	14.38	/	/	/	Pass
		Inner_1RB_Right	17.72	/	/	14.60	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.33	/	/	14.21	/	/	/	Pass
		Edge_1RB_Right	17.63	/	/	14.51	/	/	/	Pass
		Outer_Full	17.73	/	/	14.61	/	/	/	Pass
		Inner_Full	17.76	/	/	14.64	/	/	/	Pass
		Inner_1RB_Left	17.37	/	/	14.25	/	/	/	Pass
		Inner_1RB_Right	17.54	/	/	14.42	/	/	/	Pass
	3675	Edge_1RB_Left	17.36	/	/	14.24	/	/	/	Pass
		Edge_1RB_Right	17.47	/	/	14.35	/	/	/	Pass
		Outer_Full	17.67	/	/	14.55	/	/	/	Pass
		Inner_Full	17.68	/	/	14.56	/	/	/	Pass
		Inner_1RB_Left	17.40	/	/	14.28	/	/	/	Pass
		Inner_1RB_Right	17.46	/	/	14.34	/	/	/	Pass
Note1: Antenna Gain: Ant4: -3.12dBi; 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
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3575.01	Edge_1RB_Left	22.57	/	/	19.45	/	/	<=23	Pass
		Edge_1RB_Right	23.02	/	/	19.90	/	/	<=23	Pass
		Outer_Full	15.70	/	/	12.58	/	/	<=23	Pass
		Inner_Full	22.24	/	/	19.12	/	/	<=23	Pass
		Inner_1RB_Left	22.00	/	/	18.88	/	/	<=23	Pass
		Inner_1RB_Right	23.47	/	/	20.35	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	22.21	/	/	19.09	/	/	<=23	Pass
		Edge_1RB_Right	23.41	/	/	20.29	/	/	<=23	Pass
		Outer_Full	12.99	/	/	9.87	/	/	<=23	Pass
		Inner_Full	19.75	/	/	16.63	/	/	<=23	Pass
		Inner_1RB_Left	23.42	/	/	20.30	/	/	<=23	Pass
		Inner_1RB_Right	22.22	/	/	19.10	/	/	<=23	Pass
	3675	Edge_1RB_Left	22.37	/	/	19.25	/	/	<=23	Pass
		Edge_1RB_Right	22.43	/	/	19.31	/	/	<=23	Pass
		Outer_Full	16.53	/	/	13.41	/	/	<=23	Pass
		Inner_Full	17.30	/	/	14.18	/	/	<=23	Pass
		Inner_1RB_Left	23.92	/	/	20.80	/	/	<=23	Pass
		Inner_1RB_Right	22.85	/	/	19.73	/	/	<=23	Pass
DFT-s-OFDM QPSK	3575.01	Edge_1RB_Left	22.21	/	/	19.09	/	/	<=23	Pass
		Edge_1RB_Right	22.50	/	/	19.38	/	/	<=23	Pass
		Outer_Full	16.39	/	/	13.27	/	/	<=23	Pass
		Inner_Full	20.12	/	/	17.00	/	/	<=23	Pass
		Inner_1RB_Left	23.24	/	/	20.12	/	/	<=23	Pass
		Inner_1RB_Right	23.63	/	/	20.51	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	23.44	/	/	20.32	/	/	<=23	Pass
		Edge_1RB_Right	23.56	/	/	20.44	/	/	<=23	Pass
		Outer_Full	15.06	/	/	11.94	/	/	<=23	Pass
		Inner_Full	19.99	/	/	16.87	/	/	<=23	Pass
		Inner_1RB_Left	22.48	/	/	19.36	/	/	<=23	Pass
		Inner_1RB_Right	23.45	/	/	20.33	/	/	<=23	Pass
	3675	Edge_1RB_Left	22.76	/	/	19.64	/	/	<=23	Pass
		Edge_1RB_Right	21.55	/	/	18.43	/	/	<=23	Pass
		Outer_Full	15.84	/	/	12.72	/	/	<=23	Pass
		Inner_Full	19.78	/	/	16.66	/	/	<=23	Pass
		Inner_1RB_Left	23.37	/	/	20.25	/	/	<=23	Pass
		Inner_1RB_Right	23.53	/	/	20.41	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3575.01	Edge_1RB_Left	21.39	/	/	18.27	/	/	<=23	Pass
		Edge_1RB_Right	21.65	/	/	18.53	/	/	<=23	Pass
		Outer_Full	16.03	/	/	12.91	/	/	<=23	Pass
		Inner_Full	19.91	/	/	16.79	/	/	<=23	Pass
		Inner_1RB_Left	21.21	/	/	18.09	/	/	<=23	Pass
		Inner_1RB_Right	23.61	/	/	20.49	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.60	/	/	18.48	/	/	<=23	Pass
		Edge_1RB_Right	21.40	/	/	18.28	/	/	<=23	Pass
		Outer_Full	15.07	/	/	11.95	/	/	<=23	Pass
		Inner_Full	19.91	/	/	16.79	/	/	<=23	Pass
		Inner_1RB_Left	22.44	/	/	19.32	/	/	<=23	Pass
		Inner_1RB_Right	23.18	/	/	20.06	/	/	<=23	Pass
	3675	Edge_1RB_Left	20.88	/	/	17.76	/	/	<=23	Pass
		Edge_1RB_Right	22.24	/	/	19.12	/	/	<=23	Pass
		Outer_Full	16.10	/	/	12.98	/	/	<=23	Pass

		Inner_Full	19.61	/	/	16.49	/	/	<=23	Pass
		Inner_1RB_Left	21.84	/	/	18.72	/	/	<=23	Pass
		Inner_1RB_Right	22.75	/	/	19.63	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3575.01	Edge_1RB_Left	20.91	/	/	17.79	/	/	<=23	Pass
		Edge_1RB_Right	21.43	/	/	18.31	/	/	<=23	Pass
		Outer_Full	14.61	/	/	11.49	/	/	<=23	Pass
		Inner_Full	17.95	/	/	14.83	/	/	<=23	Pass
		Inner_1RB_Left	20.94	/	/	17.82	/	/	<=23	Pass
		Inner_1RB_Right	17.78	/	/	14.66	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.30	/	/	18.18	/	/	<=23	Pass
		Edge_1RB_Right	20.66	/	/	17.54	/	/	<=23	Pass
		Outer_Full	15.69	/	/	12.57	/	/	<=23	Pass
		Inner_Full	18.28	/	/	15.16	/	/	<=23	Pass
		Inner_1RB_Left	21.58	/	/	18.46	/	/	<=23	Pass
		Inner_1RB_Right	21.29	/	/	18.17	/	/	<=23	Pass
	3675	Edge_1RB_Left	21.90	/	/	18.78	/	/	<=23	Pass
		Edge_1RB_Right	19.53	/	/	16.41	/	/	<=23	Pass
		Outer_Full	15.21	/	/	12.09	/	/	<=23	Pass
		Inner_Full	17.19	/	/	14.07	/	/	<=23	Pass
		Inner_1RB_Left	21.96	/	/	18.84	/	/	<=23	Pass
		Inner_1RB_Right	22.05	/	/	18.93	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3575.01	Edge_1RB_Left	18.00	/	/	14.88	/	/	<=23	Pass
		Edge_1RB_Right	18.28	/	/	15.16	/	/	<=23	Pass
		Outer_Full	12.63	/	/	9.51	/	/	<=23	Pass
		Inner_Full	15.92	/	/	12.80	/	/	<=23	Pass
		Inner_1RB_Left	18.35	/	/	15.23	/	/	<=23	Pass
		Inner_1RB_Right	19.82	/	/	16.70	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.13	/	/	17.01	/	/	<=23	Pass
		Edge_1RB_Right	20.04	/	/	16.92	/	/	<=23	Pass
		Outer_Full	12.75	/	/	9.63	/	/	<=23	Pass
		Inner_Full	15.73	/	/	12.61	/	/	<=23	Pass
		Inner_1RB_Left	20.39	/	/	17.27	/	/	<=23	Pass
		Inner_1RB_Right	19.79	/	/	16.67	/	/	<=23	Pass
	3675	Edge_1RB_Left	20.04	/	/	16.92	/	/	<=23	Pass
		Edge_1RB_Right	23.07	/	/	19.95	/	/	<=23	Pass
		Outer_Full	13.08	/	/	9.96	/	/	<=23	Pass
		Inner_Full	16.13	/	/	13.01	/	/	<=23	Pass
		Inner_1RB_Left	20.24	/	/	17.12	/	/	<=23	Pass
		Inner_1RB_Right	19.93	/	/	16.81	/	/	<=23	Pass
CP-OFDM QPSK	3575.01	Edge_1RB_Left	19.84	/	/	16.72	/	/	<=23	Pass
		Edge_1RB_Right	20.02	/	/	16.90	/	/	<=23	Pass
		Outer_Full	13.71	/	/	10.59	/	/	<=23	Pass
		Inner_Full	18.42	/	/	15.30	/	/	<=23	Pass
		Inner_1RB_Left	21.37	/	/	18.25	/	/	<=23	Pass
		Inner_1RB_Right	21.63	/	/	18.51	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.27	/	/	18.15	/	/	<=23	Pass
		Edge_1RB_Right	19.65	/	/	16.53	/	/	<=23	Pass
		Outer_Full	12.37	/	/	9.25	/	/	<=23	Pass
		Inner_Full	18.60	/	/	15.48	/	/	<=23	Pass
		Inner_1RB_Left	22.68	/	/	19.56	/	/	<=23	Pass
		Inner_1RB_Right	20.59	/	/	17.47	/	/	<=23	Pass
	3675	Edge_1RB_Left	20.62	/	/	17.50	/	/	<=23	Pass
		Edge_1RB_Right	22.42	/	/	19.30	/	/	<=23	Pass
		Outer_Full	14.10	/	/	10.98	/	/	<=23	Pass
		Inner_Full	18.77	/	/	15.65	/	/	<=23	Pass
		Inner_1RB_Left	24.09	/	/	20.97	/	/	<=23	Pass
		Inner_1RB_Right	23.91	/	/	20.79	/	/	<=23	Pass
CP-OFDM 16 QAM	3575.01	Edge_1RB_Left	19.33	/	/	16.21	/	/	<=23	Pass
		Edge_1RB_Right	19.69	/	/	16.57	/	/	<=23	Pass

	3624.99	Outer_Full	14.39	/	/	11.27	/	/	<=23	Pass
		Inner_Full	17.42	/	/	14.30	/	/	<=23	Pass
		Inner_1RB_Left	20.62	/	/	17.50	/	/	<=23	Pass
		Inner_1RB_Right	20.86	/	/	17.74	/	/	<=23	Pass
		Edge_1RB_Left	20.74	/	/	17.62	/	/	<=23	Pass
		Edge_1RB_Right	19.55	/	/	16.43	/	/	<=23	Pass
		Outer_Full	14.32	/	/	11.20	/	/	<=23	Pass
		Inner_Full	18.31	/	/	15.19	/	/	<=23	Pass
	3675	Inner_1RB_Left	21.08	/	/	17.96	/	/	<=23	Pass
		Inner_1RB_Right	23.51	/	/	20.39	/	/	<=23	Pass
		Edge_1RB_Left	22.26	/	/	19.14	/	/	<=23	Pass
		Edge_1RB_Right	21.11	/	/	17.99	/	/	<=23	Pass
		Outer_Full	13.90	/	/	10.78	/	/	<=23	Pass
		Inner_Full	17.57	/	/	14.45	/	/	<=23	Pass
		Inner_1RB_Left	21.17	/	/	18.05	/	/	<=23	Pass
		Inner_1RB_Right	24.01	/	/	20.89	/	/	<=23	Pass
CP-OFDM 64 QAM	3575.01	Edge_1RB_Left	19.97	/	/	16.85	/	/	<=23	Pass
		Edge_1RB_Right	20.09	/	/	16.97	/	/	<=23	Pass
		Outer_Full	14.21	/	/	11.09	/	/	<=23	Pass
		Inner_Full	16.56	/	/	13.44	/	/	<=23	Pass
		Inner_1RB_Left	18.54	/	/	15.42	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	21.03	/	/	17.91	/	/	<=23	Pass
		Edge_1RB_Left	20.33	/	/	17.21	/	/	<=23	Pass
		Edge_1RB_Right	19.61	/	/	16.49	/	/	<=23	Pass
		Outer_Full	13.82	/	/	10.70	/	/	<=23	Pass
		Inner_Full	16.54	/	/	13.42	/	/	<=23	Pass
		Inner_1RB_Left	19.93	/	/	16.81	/	/	<=23	Pass
		Inner_1RB_Right	21.02	/	/	17.90	/	/	<=23	Pass
	3675	Edge_1RB_Left	19.53	/	/	16.41	/	/	<=23	Pass
		Edge_1RB_Right	20.13	/	/	17.01	/	/	<=23	Pass
		Outer_Full	14.09	/	/	10.97	/	/	<=23	Pass
		Inner_Full	15.42	/	/	12.30	/	/	<=23	Pass
Inner_1RB_Left		20.40	/	/	17.28	/	/	<=23	Pass	
CP-OFDM 256 QAM	3575.01	Inner_1RB_Right	21.16	/	/	18.04	/	/	<=23	Pass
		Edge_1RB_Left	15.96	/	/	12.84	/	/	<=23	Pass
		Edge_1RB_Right	15.07	/	/	11.95	/	/	<=23	Pass
		Outer_Full	10.11	/	/	6.99	/	/	<=23	Pass
		Inner_Full	13.76	/	/	10.64	/	/	<=23	Pass
		Inner_1RB_Left	16.50	/	/	13.38	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	15.58	/	/	12.46	/	/	<=23	Pass
		Edge_1RB_Left	16.00	/	/	12.88	/	/	<=23	Pass
		Edge_1RB_Right	17.48	/	/	14.36	/	/	<=23	Pass
		Outer_Full	7.27	/	/	4.15	/	/	<=23	Pass
		Inner_Full	14.84	/	/	11.72	/	/	<=23	Pass
		Inner_1RB_Left	17.41	/	/	14.29	/	/	<=23	Pass
		Inner_1RB_Right	17.12	/	/	14.00	/	/	<=23	Pass
	3675	Edge_1RB_Left	15.73	/	/	12.61	/	/	<=23	Pass
		Edge_1RB_Right	16.46	/	/	13.34	/	/	<=23	Pass
		Outer_Full	10.14	/	/	7.02	/	/	<=23	Pass
Inner_Full		12.90	/	/	9.78	/	/	<=23	Pass	
Inner_1RB_Left		16.07	/	/	12.95	/	/	<=23	Pass	
Inner_1RB_Right	18.28	/	/	15.16	/	/	<=23	Pass		
Note1: Antenna Gain: Ant4: -3.12dBi;										
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
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3580.02	Edge_1RB_Left	22.93	/	/	19.81	/	/	/	Pass
		Edge_1RB_Right	23.20	/	/	20.08	/	/	/	Pass
		Outer_Full	23.10	/	/	19.98	/	/	/	Pass
		Inner_Full	23.62	/	/	20.50	/	/	/	Pass
		Inner_1RB_Left	23.40	/	/	20.28	/	/	/	Pass
		Inner_1RB_Right	23.67	/	/	20.55	/	/	/	Pass
	3624.99	Edge_1RB_Left	22.97	/	/	19.85	/	/	/	Pass
		Edge_1RB_Right	22.92	/	/	19.80	/	/	/	Pass
		Outer_Full	22.98	/	/	19.86	/	/	/	Pass
		Inner_Full	23.43	/	/	20.31	/	/	/	Pass
		Inner_1RB_Left	23.48	/	/	20.36	/	/	/	Pass
		Inner_1RB_Right	23.43	/	/	20.31	/	/	/	Pass
	3669.99	Edge_1RB_Left	22.82	/	/	19.70	/	/	/	Pass
		Edge_1RB_Right	22.95	/	/	19.83	/	/	/	Pass
		Outer_Full	22.88	/	/	19.76	/	/	/	Pass
		Inner_Full	23.32	/	/	20.20	/	/	/	Pass
		Inner_1RB_Left	23.28	/	/	20.16	/	/	/	Pass
		Inner_1RB_Right	23.48	/	/	20.36	/	/	/	Pass
DFT-s-OFDM QPSK	3580.02	Edge_1RB_Left	22.50	/	/	19.38	/	/	/	Pass
		Edge_1RB_Right	22.72	/	/	19.60	/	/	/	Pass
		Outer_Full	22.67	/	/	19.55	/	/	/	Pass
		Inner_Full	23.56	/	/	20.44	/	/	/	Pass
		Inner_1RB_Left	23.68	/	/	20.57	/	/	/	Pass
		Inner_1RB_Right	23.62	/	/	20.51	/	/	/	Pass
	3624.99	Edge_1RB_Left	22.42	/	/	19.30	/	/	/	Pass
		Edge_1RB_Right	22.58	/	/	19.46	/	/	/	Pass
		Outer_Full	22.55	/	/	19.43	/	/	/	Pass
		Inner_Full	23.45	/	/	20.33	/	/	/	Pass
		Inner_1RB_Left	23.48	/	/	20.36	/	/	/	Pass
		Inner_1RB_Right	23.65	/	/	20.53	/	/	/	Pass
	3669.99	Edge_1RB_Left	22.39	/	/	19.27	/	/	/	Pass
		Edge_1RB_Right	22.59	/	/	19.47	/	/	/	Pass
		Outer_Full	22.52	/	/	19.40	/	/	/	Pass
		Inner_Full	23.44	/	/	20.32	/	/	/	Pass
		Inner_1RB_Left	23.35	/	/	20.23	/	/	/	Pass
		Inner_1RB_Right	22.93	/	/	20.32	/	/	/	Pass
DFT-s-OFDM 16 QAM	3580.02	Edge_1RB_Left	21.63	/	/	18.51	/	/	/	Pass
		Edge_1RB_Right	21.71	/	/	18.59	/	/	/	Pass
		Outer_Full	21.89	/	/	18.77	/	/	/	Pass
		Inner_Full	22.85	/	/	19.73	/	/	/	Pass
		Inner_1RB_Left	22.53	/	/	19.41	/	/	/	Pass
		Inner_1RB_Right	22.66	/	/	19.54	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.37	/	/	18.25	/	/	/	Pass
		Edge_1RB_Right	21.54	/	/	18.42	/	/	/	Pass
		Outer_Full	21.78	/	/	18.66	/	/	/	Pass
		Inner_Full	22.78	/	/	19.66	/	/	/	Pass
		Inner_1RB_Left	22.51	/	/	19.39	/	/	/	Pass
		Inner_1RB_Right	22.68	/	/	19.56	/	/	/	Pass
	3669.99	Edge_1RB_Left	21.42	/	/	18.3	/	/	/	Pass
		Edge_1RB_Right	21.51	/	/	18.39	/	/	/	Pass
		Outer_Full	21.7	/	/	18.58	/	/	/	Pass
		Inner_Full	22.65	/	/	19.53	/	/	/	Pass
		Inner_1RB_Left	22.36	/	/	19.24	/	/	/	Pass
		Inner_1RB_Right	22.54	/	/	19.42	/	/	/	Pass
DFT-s-OFDM 64 QAM	3580.02	Edge_1RB_Left	21.29	/	/	18.17	/	/	/	Pass
		Edge_1RB_Right	21.32	/	/	18.2	/	/	/	Pass
		Outer_Full	21.4	/	/	18.28	/	/	/	Pass

		Inner_Full	21.4	/	/	18.28	/	/	/	Pass
		Inner_1RB_Left	21.4	/	/	18.28	/	/	/	Pass
		Inner_1RB_Right	21.38	/	/	18.26	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.12	/	/	18	/	/	/	Pass
		Edge_1RB_Right	21.36	/	/	18.24	/	/	/	Pass
		Outer_Full	21.26	/	/	18.14	/	/	/	Pass
		Inner_Full	21.3	/	/	18.18	/	/	/	Pass
		Inner_1RB_Left	21.2	/	/	18.08	/	/	/	Pass
		Inner_1RB_Right	21.4	/	/	18.28	/	/	/	Pass
		Edge_1RB_Left	21.11	/	/	17.99	/	/	/	Pass
	3669.99	Edge_1RB_Right	21.39	/	/	18.27	/	/	/	Pass
		Outer_Full	21.23	/	/	18.11	/	/	/	Pass
		Inner_Full	21.19	/	/	18.07	/	/	/	Pass
		Inner_1RB_Left	21.22	/	/	18.1	/	/	/	Pass
		Inner_1RB_Right	21.37	/	/	18.25	/	/	/	Pass
DFT-s-OFDM 256 QAM	3580.02	Edge_1RB_Left	19.24	/	/	16.12	/	/	/	Pass
		Edge_1RB_Right	19.31	/	/	16.19	/	/	/	Pass
		Outer_Full	19.41	/	/	16.29	/	/	/	Pass
		Inner_Full	19.43	/	/	16.31	/	/	/	Pass
		Inner_1RB_Left	19.3	/	/	16.18	/	/	/	Pass
		Inner_1RB_Right	19.37	/	/	16.25	/	/	/	Pass
		Edge_1RB_Left	19.1	/	/	15.98	/	/	/	Pass
	3624.99	Edge_1RB_Right	19.22	/	/	16.1	/	/	/	Pass
		Outer_Full	19.31	/	/	16.19	/	/	/	Pass
		Inner_Full	19.33	/	/	16.21	/	/	/	Pass
		Inner_1RB_Left	19.14	/	/	16.02	/	/	/	Pass
		Inner_1RB_Right	19.32	/	/	16.2	/	/	/	Pass
	3669.99	Edge_1RB_Left	19.06	/	/	15.94	/	/	/	Pass
		Edge_1RB_Right	19.2	/	/	16.08	/	/	/	Pass
		Outer_Full	19.28	/	/	16.16	/	/	/	Pass
		Inner_Full	19.22	/	/	16.1	/	/	/	Pass
		Inner_1RB_Left	19.09	/	/	15.97	/	/	/	Pass
		Inner_1RB_Right	19.27	/	/	16.15	/	/	/	Pass
CP-OFDM QPSK	3580.02	Edge_1RB_Left	21.13	/	/	18.01	/	/	/	Pass
		Edge_1RB_Right	21.29	/	/	18.17	/	/	/	Pass
		Outer_Full	21.13	/	/	18.01	/	/	/	Pass
		Inner_Full	22.66	/	/	19.54	/	/	/	Pass
		Inner_1RB_Left	22.71	/	/	19.59	/	/	/	Pass
		Inner_1RB_Right	22.75	/	/	19.63	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.00	/	/	17.88	/	/	/	Pass
		Edge_1RB_Right	21.26	/	/	18.14	/	/	/	Pass
		Outer_Full	21.02	/	/	17.90	/	/	/	Pass
		Inner_Full	22.59	/	/	19.47	/	/	/	Pass
		Inner_1RB_Left	22.46	/	/	19.34	/	/	/	Pass
		Inner_1RB_Right	22.66	/	/	19.54	/	/	/	Pass
	3669.99	Edge_1RB_Left	20.90	/	/	17.78	/	/	/	Pass
		Edge_1RB_Right	21.11	/	/	17.99	/	/	/	Pass
		Outer_Full	20.98	/	/	17.86	/	/	/	Pass
		Inner_Full	22.43	/	/	19.31	/	/	/	Pass
		Inner_1RB_Left	22.41	/	/	19.29	/	/	/	Pass
		Inner_1RB_Right	22.73	/	/	19.61	/	/	/	Pass
CP-OFDM 16 QAM	3580.02	Edge_1RB_Left	20.84	/	/	17.72	/	/	/	Pass
		Edge_1RB_Right	20.92	/	/	17.80	/	/	/	Pass
		Outer_Full	21.20	/	/	18.08	/	/	/	Pass
		Inner_Full	22.14	/	/	19.02	/	/	/	Pass
		Inner_1RB_Left	21.89	/	/	18.77	/	/	/	Pass
		Inner_1RB_Right	22.07	/	/	18.95	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.75	/	/	17.63	/	/	/	Pass
		Edge_1RB_Right	20.91	/	/	17.79	/	/	/	Pass

		Outer_Full	21.09	/	/	17.97	/	/	/	Pass
		Inner_Full	22.08	/	/	18.96	/	/	/	Pass
		Inner_1RB_Left	21.71	/	/	18.59	/	/	/	Pass
		Inner_1RB_Right	21.86	/	/	18.74	/	/	/	Pass
		Edge_1RB_Left	20.78	/	/	17.66	/	/	/	Pass
		Edge_1RB_Right	21.02	/	/	17.90	/	/	/	Pass
		Outer_Full	21.04	/	/	17.92	/	/	/	Pass
		Inner_Full	21.95	/	/	18.83	/	/	/	Pass
		Inner_1RB_Left	21.67	/	/	18.55	/	/	/	Pass
		Inner_1RB_Right	21.88	/	/	18.76	/	/	/	Pass
CP-OFDM 64 QAM	3580.02	Edge_1RB_Left	20.56	/	/	17.44	/	/	/	Pass
		Edge_1RB_Right	20.69	/	/	17.57	/	/	/	Pass
		Outer_Full	20.68	/	/	17.56	/	/	/	Pass
		Inner_Full	20.67	/	/	17.55	/	/	/	Pass
		Inner_1RB_Left	20.63	/	/	17.51	/	/	/	Pass
		Inner_1RB_Right	20.75	/	/	17.63	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.41	/	/	17.29	/	/	/	Pass
		Edge_1RB_Right	20.55	/	/	17.43	/	/	/	Pass
		Outer_Full	20.63	/	/	17.51	/	/	/	Pass
		Inner_Full	20.59	/	/	17.47	/	/	/	Pass
		Inner_1RB_Left	20.47	/	/	17.35	/	/	/	Pass
		Inner_1RB_Right	20.68	/	/	17.56	/	/	/	Pass
	3669.99	Edge_1RB_Left	20.37	/	/	17.25	/	/	/	Pass
		Edge_1RB_Right	20.60	/	/	17.48	/	/	/	Pass
		Outer_Full	20.57	/	/	17.45	/	/	/	Pass
		Inner_Full	20.45	/	/	17.33	/	/	/	Pass
		Inner_1RB_Left	20.42	/	/	17.30	/	/	/	Pass
		Inner_1RB_Right	20.63	/	/	17.51	/	/	/	Pass
CP-OFDM 256 QAM	3580.02	Edge_1RB_Left	17.47	/	/	14.35	/	/	/	Pass
		Edge_1RB_Right	17.58	/	/	14.46	/	/	/	Pass
		Outer_Full	17.74	/	/	14.62	/	/	/	Pass
		Inner_Full	17.70	/	/	14.58	/	/	/	Pass
		Inner_1RB_Left	17.48	/	/	14.36	/	/	/	Pass
		Inner_1RB_Right	17.65	/	/	14.53	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.31	/	/	14.19	/	/	/	Pass
		Edge_1RB_Right	17.42	/	/	14.30	/	/	/	Pass
		Outer_Full	17.56	/	/	14.44	/	/	/	Pass
		Inner_Full	17.64	/	/	14.52	/	/	/	Pass
		Inner_1RB_Left	17.36	/	/	14.24	/	/	/	Pass
		Inner_1RB_Right	17.54	/	/	14.42	/	/	/	Pass
	3669.99	Edge_1RB_Left	17.24	/	/	14.12	/	/	/	Pass
		Edge_1RB_Right	17.32	/	/	14.20	/	/	/	Pass
		Outer_Full	17.54	/	/	14.42	/	/	/	Pass
Inner_Full		17.52	/	/	14.40	/	/	/	Pass	
Inner_1RB_Left		17.35	/	/	14.23	/	/	/	Pass	
Inner_1RB_Right	17.45	/	/	14.33	/	/	/	Pass		
Note1: Antenna Gain: Ant4: -3.12dBi; 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
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3580.02	Edge_1RB_Left	22.62	/	/	19.50	/	/	<=23	Pass
		Edge_1RB_Right	22.78	/	/	19.66	/	/	<=23	Pass
		Outer_Full	14.77	/	/	11.65	/	/	<=23	Pass

		Inner_Full	22.67	/	/	19.55	/	/	<=23	Pass
		Inner_1RB_Left	23.72	/	/	20.60	/	/	<=23	Pass
		Inner_1RB_Right	22.96	/	/	19.84	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.01	/	/	17.89	/	/	<=23	Pass
		Edge_1RB_Right	20.95	/	/	17.83	/	/	<=23	Pass
		Outer_Full	12.05	/	/	8.93	/	/	<=23	Pass
		Inner_Full	22.73	/	/	19.61	/	/	<=23	Pass
		Inner_1RB_Left	22.38	/	/	19.26	/	/	<=23	Pass
		Inner_1RB_Right	21.73	/	/	18.61	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	19.32	/	/	16.20	/	/	<=23	Pass
		Edge_1RB_Right	21.67	/	/	18.55	/	/	<=23	Pass
		Outer_Full	14.09	/	/	10.97	/	/	<=23	Pass
		Inner_Full	22.96	/	/	18.84	/	/	<=23	Pass
		Inner_1RB_Left	23.09	/	/	19.97	/	/	<=23	Pass
		Inner_1RB_Right	23.30	/	/	20.18	/	/	<=23	Pass
DFT-s-OFDM QPSK	3580.02	Edge_1RB_Left	22.52	/	/	19.40	/	/	<=23	Pass
		Edge_1RB_Right	22.57	/	/	19.45	/	/	<=23	Pass
		Outer_Full	12.82	/	/	9.70	/	/	<=23	Pass
		Inner_Full	18.01	/	/	14.89	/	/	<=23	Pass
		Inner_1RB_Left	23.33	/	/	20.21	/	/	<=23	Pass
		Inner_1RB_Right	23.79	/	/	20.67	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.78	/	/	18.66	/	/	<=23	Pass
		Edge_1RB_Right	22.53	/	/	19.41	/	/	<=23	Pass
		Outer_Full	14.42	/	/	11.30	/	/	<=23	Pass
		Inner_Full	22.02	/	/	18.90	/	/	<=23	Pass
		Inner_1RB_Left	23.05	/	/	19.93	/	/	<=23	Pass
		Inner_1RB_Right	23.83	/	/	20.71	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	23.76	/	/	20.64	/	/	<=23	Pass
		Edge_1RB_Right	23.18	/	/	20.06	/	/	<=23	Pass
		Outer_Full	16.41	/	/	13.29	/	/	<=23	Pass
		Inner_Full	21.89	/	/	18.77	/	/	<=23	Pass
		Inner_1RB_Left	22.64	/	/	19.52	/	/	<=23	Pass
		Inner_1RB_Right	23.38	/	/	20.26	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3580.02	Edge_1RB_Left	20.67	/	/	17.55	/	/	<=23	Pass
		Edge_1RB_Right	19.30	/	/	16.18	/	/	<=23	Pass
		Outer_Full	14.63	/	/	11.51	/	/	<=23	Pass
		Inner_Full	20.08	/	/	16.96	/	/	<=23	Pass
		Inner_1RB_Left	20.90	/	/	17.78	/	/	<=23	Pass
		Inner_1RB_Right	22.51	/	/	19.39	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.80	/	/	18.68	/	/	<=23	Pass
		Edge_1RB_Right	22.00	/	/	18.88	/	/	<=23	Pass
		Outer_Full	14.97	/	/	11.85	/	/	<=23	Pass
		Inner_Full	18.87	/	/	15.75	/	/	<=23	Pass
		Inner_1RB_Left	23.54	/	/	20.42	/	/	<=23	Pass
		Inner_1RB_Right	22.86	/	/	19.74	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	21.91	/	/	18.79	/	/	<=23	Pass
		Edge_1RB_Right	21.54	/	/	18.42	/	/	<=23	Pass
		Outer_Full	14.65	/	/	11.53	/	/	<=23	Pass
		Inner_Full	19.36	/	/	16.24	/	/	<=23	Pass
		Inner_1RB_Left	22.80	/	/	19.68	/	/	<=23	Pass
		Inner_1RB_Right	22.31	/	/	19.19	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3580.02	Edge_1RB_Left	20.56	/	/	17.44	/	/	<=23	Pass
		Edge_1RB_Right	21.47	/	/	18.35	/	/	<=23	Pass
		Outer_Full	12.74	/	/	9.62	/	/	<=23	Pass
		Inner_Full	17.50	/	/	14.38	/	/	<=23	Pass
		Inner_1RB_Left	21.57	/	/	18.45	/	/	<=23	Pass
		Inner_1RB_Right	21.04	/	/	17.92	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.69	/	/	17.57	/	/	<=23	Pass
		Edge_1RB_Right	21.09	/	/	17.97	/	/	<=23	Pass

		Outer_Full	14.05	/	/	10.93	/	/	<=23	Pass
		Inner_Full	17.65	/	/	14.53	/	/	<=23	Pass
		Inner_1RB_Left	21.18	/	/	18.06	/	/	<=23	Pass
		Inner_1RB_Right	22.35	/	/	19.23	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	21.02	/	/	17.90	/	/	<=23	Pass
		Edge_1RB_Right	21.89	/	/	18.77	/	/	<=23	Pass
		Outer_Full	15.25	/	/	12.13	/	/	<=23	Pass
		Inner_Full	17.03	/	/	13.91	/	/	<=23	Pass
		Inner_1RB_Left	21.98	/	/	18.86	/	/	<=23	Pass
		Inner_1RB_Right	21.72	/	/	18.60	/	/	<=23	Pass
		Edge_1RB_Left	18.34	/	/	15.22	/	/	<=23	Pass
		Edge_1RB_Right	19.43	/	/	16.31	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3580.02	Outer_Full	12.03	/	/	8.91	/	/	<=23	Pass
		Inner_Full	13.90	/	/	10.78	/	/	<=23	Pass
		Inner_1RB_Left	18.92	/	/	15.80	/	/	<=23	Pass
		Inner_1RB_Right	19.86	/	/	16.74	/	/	<=23	Pass
		Edge_1RB_Left	19.94	/	/	16.82	/	/	<=23	Pass
		Edge_1RB_Right	19.39	/	/	16.27	/	/	<=23	Pass
	3624.99	Outer_Full	11.82	/	/	8.70	/	/	<=23	Pass
		Inner_Full	14.98	/	/	11.86	/	/	<=23	Pass
		Inner_1RB_Left	18.80	/	/	15.68	/	/	<=23	Pass
		Inner_1RB_Right	20.10	/	/	16.98	/	/	<=23	Pass
		Edge_1RB_Left	19.33	/	/	16.21	/	/	<=23	Pass
		Edge_1RB_Right	20.75	/	/	17.63	/	/	<=23	Pass
	3669.99	Outer_Full	10.39	/	/	7.27	/	/	<=23	Pass
		Inner_Full	14.10	/	/	10.98	/	/	<=23	Pass
		Inner_1RB_Left	19.46	/	/	16.34	/	/	<=23	Pass
		Inner_1RB_Right	18.01	/	/	14.89	/	/	<=23	Pass
		Edge_1RB_Left	20.55	/	/	17.43	/	/	<=23	Pass
		Edge_1RB_Right	21.71	/	/	18.59	/	/	<=23	Pass
CP-OFDM QPSK	3580.02	Outer_Full	13.91	/	/	10.79	/	/	<=23	Pass
		Inner_Full	18.07	/	/	14.95	/	/	<=23	Pass
		Inner_1RB_Left	21.75	/	/	18.63	/	/	<=23	Pass
		Inner_1RB_Right	21.50	/	/	18.38	/	/	<=23	Pass
		Edge_1RB_Left	20.75	/	/	17.63	/	/	<=23	Pass
		Edge_1RB_Right	21.91	/	/	18.79	/	/	<=23	Pass
	3624.99	Outer_Full	12.81	/	/	9.69	/	/	<=23	Pass
		Inner_Full	17.37	/	/	14.25	/	/	<=23	Pass
		Inner_1RB_Left	20.99	/	/	17.87	/	/	<=23	Pass
		Inner_1RB_Right	22.56	/	/	19.44	/	/	<=23	Pass
		Edge_1RB_Left	20.33	/	/	17.21	/	/	<=23	Pass
		Edge_1RB_Right	22.78	/	/	19.66	/	/	<=23	Pass
	3669.99	Outer_Full	14.22	/	/	11.10	/	/	<=23	Pass
		Inner_Full	17.98	/	/	14.86	/	/	<=23	Pass
		Inner_1RB_Left	23.10	/	/	19.98	/	/	<=23	Pass
		Inner_1RB_Right	22.38	/	/	19.26	/	/	<=23	Pass
		Edge_1RB_Left	20.18	/	/	17.06	/	/	<=23	Pass
		Edge_1RB_Right	21.46	/	/	18.34	/	/	<=23	Pass
CP-OFDM 16 QAM	3580.02	Outer_Full	12.37	/	/	9.25	/	/	<=23	Pass
		Inner_Full	18.43	/	/	15.31	/	/	<=23	Pass
		Inner_1RB_Left	20.88	/	/	17.76	/	/	<=23	Pass
		Inner_1RB_Right	20.67	/	/	17.55	/	/	<=23	Pass
		Edge_1RB_Left	21.04	/	/	17.92	/	/	<=23	Pass
		Edge_1RB_Right	20.79	/	/	17.67	/	/	<=23	Pass
	3624.99	Outer_Full	12.30	/	/	9.18	/	/	<=23	Pass
		Inner_Full	18.92	/	/	15.80	/	/	<=23	Pass
		Inner_1RB_Left	20.10	/	/	16.98	/	/	<=23	Pass
		Inner_1RB_Right	21.45	/	/	18.33	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	21.12	/	/	18.00	/	/	<=23	Pass

		Edge_1RB_Right	20.61	/	/	17.49	/	/	<=23	Pass
		Outer_Full	13.19	/	/	10.07	/	/	<=23	Pass
		Inner_Full	16.97	/	/	13.85	/	/	<=23	Pass
		Inner_1RB_Left	22.81	/	/	19.69	/	/	<=23	Pass
		Inner_1RB_Right	20.80	/	/	17.68	/	/	<=23	Pass
CP-OFDM 64 QAM	3580.02	Edge_1RB_Left	19.42	/	/	16.30	/	/	<=23	Pass
		Edge_1RB_Right	19.25	/	/	16.13	/	/	<=23	Pass
		Outer_Full	13.80	/	/	10.68	/	/	<=23	Pass
		Inner_Full	16.69	/	/	13.57	/	/	<=23	Pass
		Inner_1RB_Left	18.63	/	/	15.51	/	/	<=23	Pass
		Inner_1RB_Right	19.43	/	/	16.31	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.46	/	/	17.34	/	/	<=23	Pass
		Edge_1RB_Right	20.91	/	/	17.79	/	/	<=23	Pass
		Outer_Full	13.36	/	/	10.24	/	/	<=23	Pass
		Inner_Full	15.74	/	/	12.62	/	/	<=23	Pass
		Inner_1RB_Left	19.15	/	/	16.03	/	/	<=23	Pass
		Inner_1RB_Right	20.43	/	/	17.31	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	21.51	/	/	18.39	/	/	<=23	Pass
		Edge_1RB_Right	20.23	/	/	17.11	/	/	<=23	Pass
		Outer_Full	13.64	/	/	10.52	/	/	<=23	Pass
		Inner_Full	15.58	/	/	12.46	/	/	<=23	Pass
		Inner_1RB_Left	20.72	/	/	17.60	/	/	<=23	Pass
		Inner_1RB_Right	20.36	/	/	17.24	/	/	<=23	Pass
CP-OFDM 256 QAM	3580.02	Edge_1RB_Left	17.07	/	/	13.95	/	/	<=23	Pass
		Edge_1RB_Right	16.71	/	/	13.59	/	/	<=23	Pass
		Outer_Full	9.81	/	/	6.69	/	/	<=23	Pass
		Inner_Full	12.40	/	/	9.28	/	/	<=23	Pass
		Inner_1RB_Left	16.01	/	/	12.89	/	/	<=23	Pass
		Inner_1RB_Right	18.04	/	/	14.92	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.21	/	/	13.09	/	/	<=23	Pass
		Edge_1RB_Right	19.33	/	/	16.21	/	/	<=23	Pass
		Outer_Full	10.00	/	/	6.88	/	/	<=23	Pass
		Inner_Full	13.80	/	/	10.68	/	/	<=23	Pass
		Inner_1RB_Left	16.27	/	/	13.15	/	/	<=23	Pass
		Inner_1RB_Right	19.39	/	/	16.27	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	18.37	/	/	15.25	/	/	<=23	Pass
		Edge_1RB_Right	16.55	/	/	13.43	/	/	<=23	Pass
		Outer_Full	9.15	/	/	6.03	/	/	<=23	Pass
		Inner_Full	12.76	/	/	9.64	/	/	<=23	Pass
		Inner_1RB_Left	16.82	/	/	13.70	/	/	<=23	Pass
		Inner_1RB_Right	18.25	/	/	15.13	/	/	<=23	Pass
Note1: Antenna Gain: Ant4: -3.12dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.15 30_S_70M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 70MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3585	Edge_1RB_Left	23.00	/	/	19.88	/	/	/	Pass
		Edge_1RB_Right	23.07	/	/	19.95	/	/	/	Pass
		Outer_Full	23.15	/	/	20.03	/	/	/	Pass
		Inner_Full	23.58	/	/	20.46	/	/	/	Pass
		Inner_1RB_Left	23.50	/	/	20.38	/	/	/	Pass
		Inner_1RB_Right	23.53	/	/	20.41	/	/	/	Pass
	3624.99	Edge_1RB_Left	23.12	/	/	20.00	/	/	/	Pass
		Edge_1RB_Right	23.02	/	/	19.90	/	/	/	Pass
		Outer_Full	23.13	/	/	20.01	/	/	/	Pass

		Inner_Full	23.47	/	/	20.35	/	/	/	Pass
		Inner_1RB_Left	23.55	/	/	20.43	/	/	/	Pass
		Inner_1RB_Right	23.48	/	/	20.36	/	/	/	Pass
	3664.98	Edge_1RB_Left	23.00	/	/	19.88	/	/	/	Pass
		Edge_1RB_Right	22.92	/	/	19.80	/	/	/	Pass
		Outer_Full	22.97	/	/	19.85	/	/	/	Pass
		Inner_Full	23.43	/	/	20.31	/	/	/	Pass
		Inner_1RB_Left	23.42	/	/	20.30	/	/	/	Pass
		Inner_1RB_Right	23.43	/	/	20.31	/	/	/	Pass
DFT-s-OFDM QPSK	3585	Edge_1RB_Left	22.60	/	/	19.48	/	/	/	Pass
		Edge_1RB_Right	22.43	/	/	19.31	/	/	/	Pass
		Outer_Full	22.63	/	/	19.51	/	/	/	Pass
		Inner_Full	23.61	/	/	20.49	/	/	/	Pass
		Inner_1RB_Left	23.56	/	/	20.44	/	/	/	Pass
		Inner_1RB_Right	23.42	/	/	20.30	/	/	/	Pass
	3624.99	Edge_1RB_Left	22.52	/	/	19.40	/	/	/	Pass
		Edge_1RB_Right	22.54	/	/	19.42	/	/	/	Pass
		Outer_Full	22.57	/	/	19.45	/	/	/	Pass
		Inner_Full	23.47	/	/	20.35	/	/	/	Pass
		Inner_1RB_Left	23.48	/	/	20.36	/	/	/	Pass
		Inner_1RB_Right	23.43	/	/	20.32	/	/	/	Pass
	3664.98	Edge_1RB_Left	22.56	/	/	19.44	/	/	/	Pass
		Edge_1RB_Right	22.53	/	/	19.41	/	/	/	Pass
		Outer_Full	22.61	/	/	19.49	/	/	/	Pass
		Inner_Full	23.43	/	/	20.31	/	/	/	Pass
		Inner_1RB_Left	23.53	/	/	20.41	/	/	/	Pass
		Inner_1RB_Right	23.55	/	/	20.43	/	/	/	Pass
DFT-s-OFDM 16 QAM	3585	Edge_1RB_Left	21.58	/	/	18.46	/	/	/	Pass
		Edge_1RB_Right	21.42	/	/	18.3	/	/	/	Pass
		Outer_Full	21.87	/	/	18.75	/	/	/	Pass
		Inner_Full	22.88	/	/	19.76	/	/	/	Pass
		Inner_1RB_Left	22.73	/	/	19.61	/	/	/	Pass
		Inner_1RB_Right	22.41	/	/	19.29	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.5	/	/	18.38	/	/	/	Pass
		Edge_1RB_Right	21.44	/	/	18.32	/	/	/	Pass
		Outer_Full	21.83	/	/	18.71	/	/	/	Pass
		Inner_Full	22.82	/	/	19.7	/	/	/	Pass
		Inner_1RB_Left	22.48	/	/	19.36	/	/	/	Pass
		Inner_1RB_Right	22.59	/	/	19.47	/	/	/	Pass
	3664.98	Edge_1RB_Left	21.44	/	/	18.32	/	/	/	Pass
		Edge_1RB_Right	21.5	/	/	18.38	/	/	/	Pass
		Outer_Full	21.8	/	/	18.68	/	/	/	Pass
		Inner_Full	22.77	/	/	19.65	/	/	/	Pass
		Inner_1RB_Left	22.48	/	/	19.36	/	/	/	Pass
		Inner_1RB_Right	22.43	/	/	19.31	/	/	/	Pass
DFT-s-OFDM 64 QAM	3585	Edge_1RB_Left	21.44	/	/	18.32	/	/	/	Pass
		Edge_1RB_Right	21.13	/	/	18.01	/	/	/	Pass
		Outer_Full	21.4	/	/	18.28	/	/	/	Pass
		Inner_Full	21.37	/	/	18.25	/	/	/	Pass
		Inner_1RB_Left	21.41	/	/	18.29	/	/	/	Pass
		Inner_1RB_Right	21.17	/	/	18.05	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.27	/	/	18.15	/	/	/	Pass
		Edge_1RB_Right	21.22	/	/	18.1	/	/	/	Pass
		Outer_Full	21.32	/	/	18.2	/	/	/	Pass
		Inner_Full	21.32	/	/	18.2	/	/	/	Pass
		Inner_1RB_Left	21.29	/	/	18.17	/	/	/	Pass
		Inner_1RB_Right	21.27	/	/	18.15	/	/	/	Pass
	3664.98	Edge_1RB_Left	21.24	/	/	18.12	/	/	/	Pass
		Edge_1RB_Right	21.23	/	/	18.11	/	/	/	Pass

		Outer_Full	21.31	/	/	18.19	/	/	/	Pass
		Inner_Full	21.27	/	/	18.15	/	/	/	Pass
		Inner_1RB_Left	21.3	/	/	18.18	/	/	/	Pass
		Inner_1RB_Right	21.28	/	/	18.16	/	/	/	Pass
DFT-s-OFDM 256 QAM	3585	Edge_1RB_Left	19.3	/	/	16.18	/	/	/	Pass
		Edge_1RB_Right	19.11	/	/	15.99	/	/	/	Pass
		Outer_Full	19.45	/	/	16.33	/	/	/	Pass
		Inner_Full	19.37	/	/	16.25	/	/	/	Pass
		Inner_1RB_Left	19.32	/	/	16.2	/	/	/	Pass
		Inner_1RB_Right	19.17	/	/	16.05	/	/	/	Pass
		Edge_1RB_Left	19.21	/	/	16.09	/	/	/	Pass
		Edge_1RB_Right	19.15	/	/	16.03	/	/	/	Pass
	3624.99	Outer_Full	19.38	/	/	16.26	/	/	/	Pass
		Inner_Full	19.35	/	/	16.23	/	/	/	Pass
		Inner_1RB_Left	19.24	/	/	16.12	/	/	/	Pass
		Inner_1RB_Right	19.22	/	/	16.1	/	/	/	Pass
		Edge_1RB_Left	19.18	/	/	16.06	/	/	/	Pass
		Edge_1RB_Right	19.13	/	/	16.01	/	/	/	Pass
	3664.98	Outer_Full	19.35	/	/	16.23	/	/	/	Pass
		Inner_Full	19.34	/	/	16.22	/	/	/	Pass
		Inner_1RB_Left	19.19	/	/	16.07	/	/	/	Pass
		Inner_1RB_Right	19.21	/	/	16.09	/	/	/	Pass
CP-OFDM QPSK	3585	Edge_1RB_Left	21.20	/	/	18.08	/	/	/	Pass
		Edge_1RB_Right	21.07	/	/	17.95	/	/	/	Pass
		Outer_Full	21.10	/	/	17.98	/	/	/	Pass
		Inner_Full	22.60	/	/	19.48	/	/	/	Pass
		Inner_1RB_Left	22.73	/	/	19.61	/	/	/	Pass
		Inner_1RB_Right	22.51	/	/	19.39	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.09	/	/	17.97	/	/	/	Pass
		Edge_1RB_Right	21.14	/	/	18.02	/	/	/	Pass
		Outer_Full	21.09	/	/	17.97	/	/	/	Pass
		Inner_Full	22.52	/	/	19.40	/	/	/	Pass
		Inner_1RB_Left	22.55	/	/	19.43	/	/	/	Pass
		Inner_1RB_Right	22.68	/	/	19.56	/	/	/	Pass
	3664.98	Edge_1RB_Left	21.04	/	/	17.92	/	/	/	Pass
		Edge_1RB_Right	21.19	/	/	18.07	/	/	/	Pass
		Outer_Full	21.09	/	/	17.97	/	/	/	Pass
		Inner_Full	22.52	/	/	19.40	/	/	/	Pass
		Inner_1RB_Left	22.59	/	/	19.47	/	/	/	Pass
		Inner_1RB_Right	22.60	/	/	19.48	/	/	/	Pass
CP-OFDM 16 QAM	3585	Edge_1RB_Left	20.96	/	/	17.84	/	/	/	Pass
		Edge_1RB_Right	20.83	/	/	17.71	/	/	/	Pass
		Outer_Full	21.14	/	/	18.02	/	/	/	Pass
		Inner_Full	22.03	/	/	18.91	/	/	/	Pass
		Inner_1RB_Left	21.86	/	/	18.74	/	/	/	Pass
		Inner_1RB_Right	21.68	/	/	18.56	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.04	/	/	17.92	/	/	/	Pass
		Edge_1RB_Right	20.81	/	/	17.69	/	/	/	Pass
		Outer_Full	21.15	/	/	18.03	/	/	/	Pass
		Inner_Full	22.06	/	/	18.94	/	/	/	Pass
		Inner_1RB_Left	21.82	/	/	18.70	/	/	/	Pass
		Inner_1RB_Right	21.81	/	/	18.69	/	/	/	Pass
	3664.98	Edge_1RB_Left	20.77	/	/	17.65	/	/	/	Pass
		Edge_1RB_Right	21.02	/	/	17.90	/	/	/	Pass
		Outer_Full	21.17	/	/	18.05	/	/	/	Pass
		Inner_Full	22.02	/	/	18.90	/	/	/	Pass
		Inner_1RB_Left	21.81	/	/	18.69	/	/	/	Pass
		Inner_1RB_Right	21.78	/	/	18.66	/	/	/	Pass
CP-OFDM 64 QAM	3585	Edge_1RB_Left	20.59	/	/	17.47	/	/	/	Pass

		Edge_1RB_Right	20.51	/	/	17.39	/	/	/	Pass
		Outer_Full	20.57	/	/	17.45	/	/	/	Pass
		Inner_Full	20.70	/	/	17.58	/	/	/	Pass
		Inner_1RB_Left	20.70	/	/	17.58	/	/	/	Pass
		Inner_1RB_Right	20.56	/	/	17.44	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.50	/	/	17.38	/	/	/	Pass
		Edge_1RB_Right	20.59	/	/	17.47	/	/	/	Pass
		Outer_Full	20.62	/	/	17.50	/	/	/	Pass
		Inner_Full	20.63	/	/	17.51	/	/	/	Pass
		Inner_1RB_Left	20.54	/	/	17.42	/	/	/	Pass
	3664.98	Inner_1RB_Right	20.57	/	/	17.45	/	/	/	Pass
		Edge_1RB_Left	20.53	/	/	17.41	/	/	/	Pass
		Edge_1RB_Right	20.59	/	/	17.47	/	/	/	Pass
		Outer_Full	20.65	/	/	17.53	/	/	/	Pass
		Inner_Full	20.60	/	/	17.48	/	/	/	Pass
CP-OFDM 256 QAM	3585	Inner_1RB_Left	20.55	/	/	17.43	/	/	/	Pass
		Inner_1RB_Right	20.59	/	/	17.47	/	/	/	Pass
		Edge_1RB_Left	17.55	/	/	14.43	/	/	/	Pass
		Edge_1RB_Right	17.45	/	/	14.33	/	/	/	Pass
		Outer_Full	17.67	/	/	14.55	/	/	/	Pass
		Inner_Full	17.73	/	/	14.61	/	/	/	Pass
	3624.99	Inner_1RB_Left	17.61	/	/	14.49	/	/	/	Pass
		Inner_1RB_Right	17.45	/	/	14.33	/	/	/	Pass
		Edge_1RB_Left	17.39	/	/	14.27	/	/	/	Pass
		Edge_1RB_Right	17.34	/	/	14.22	/	/	/	Pass
		Outer_Full	17.66	/	/	14.54	/	/	/	Pass
		Inner_Full	17.62	/	/	14.50	/	/	/	Pass
	3664.98	Inner_1RB_Left	17.46	/	/	14.34	/	/	/	Pass
		Inner_1RB_Right	17.46	/	/	14.34	/	/	/	Pass
		Edge_1RB_Left	17.39	/	/	14.27	/	/	/	Pass
Edge_1RB_Right		17.45	/	/	14.33	/	/	/	Pass	
Outer_Full		17.66	/	/	14.54	/	/	/	Pass	
Note1: Antenna Gain: Ant4: -3.12dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.16 30_S_70M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 70MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3585	Edge_1RB_Left	22.66	/	/	19.54	/	/	<=23	Pass
		Edge_1RB_Right	20.94	/	/	17.82	/	/	<=23	Pass
		Outer_Full	14.27	/	/	11.15	/	/	<=23	Pass
		Inner_Full	22.39	/	/	18.27	/	/	<=23	Pass
		Inner_1RB_Left	23.27	/	/	20.15	/	/	<=23	Pass
		Inner_1RB_Right	23.69	/	/	20.57	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.57	/	/	18.45	/	/	<=23	Pass
		Edge_1RB_Right	22.28	/	/	19.16	/	/	<=23	Pass
		Outer_Full	14.13	/	/	11.01	/	/	<=23	Pass
		Inner_Full	22.39	/	/	19.27	/	/	<=23	Pass
		Inner_1RB_Left	23.03	/	/	19.91	/	/	<=23	Pass
	3664.98	Inner_1RB_Right	22.48	/	/	19.36	/	/	<=23	Pass
		Edge_1RB_Left	22.21	/	/	19.09	/	/	<=23	Pass
		Edge_1RB_Right	22.61	/	/	19.49	/	/	<=23	Pass

		Outer_Full	13.95	/	/	10.83	/	/	<=23	Pass
		Inner_Full	21.57	/	/	18.45	/	/	<=23	Pass
		Inner_1RB_Left	21.42	/	/	18.30	/	/	<=23	Pass
		Inner_1RB_Right	21.60	/	/	18.48	/	/	<=23	Pass
DFT-s-OFDM QPSK	3585	Edge_1RB_Left	22.53	/	/	19.41	/	/	<=23	Pass
		Edge_1RB_Right	22.90	/	/	19.78	/	/	<=23	Pass
		Outer_Full	13.42	/	/	10.30	/	/	<=23	Pass
		Inner_Full	22.57	/	/	19.45	/	/	<=23	Pass
		Inner_1RB_Left	23.29	/	/	20.17	/	/	<=23	Pass
		Inner_1RB_Right	23.29	/	/	20.17	/	/	<=23	Pass
		Edge_1RB_Left	23.10	/	/	19.98	/	/	<=23	Pass
		Edge_1RB_Right	23.12	/	/	20.00	/	/	<=23	Pass
	3624.99	Outer_Full	14.88	/	/	11.76	/	/	<=23	Pass
		Inner_Full	22.33	/	/	19.21	/	/	<=23	Pass
		Inner_1RB_Left	23.20	/	/	20.08	/	/	<=23	Pass
		Inner_1RB_Right	23.56	/	/	20.44	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	23.18	/	/	20.06	/	/	<=23	Pass
		Edge_1RB_Right	22.81	/	/	19.69	/	/	<=23	Pass
		Outer_Full	14.46	/	/	11.34	/	/	<=23	Pass
		Inner_Full	16.06	/	/	12.94	/	/	<=23	Pass
		Inner_1RB_Left	22.48	/	/	19.36	/	/	<=23	Pass
		Inner_1RB_Right	22.47	/	/	19.35	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3585	Edge_1RB_Left	21.01	/	/	17.89	/	/	<=23	Pass
		Edge_1RB_Right	19.84	/	/	16.72	/	/	<=23	Pass
		Outer_Full	13.01	/	/	9.89	/	/	<=23	Pass
		Inner_Full	17.04	/	/	13.92	/	/	<=23	Pass
		Inner_1RB_Left	22.53	/	/	19.41	/	/	<=23	Pass
		Inner_1RB_Right	22.57	/	/	19.45	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	22.49	/	/	19.37	/	/	<=23	Pass
		Edge_1RB_Right	19.93	/	/	16.81	/	/	<=23	Pass
		Outer_Full	14.22	/	/	11.10	/	/	<=23	Pass
		Inner_Full	18.17	/	/	15.05	/	/	<=23	Pass
	3664.98	Inner_1RB_Left	24.06	/	/	20.94	/	/	<=23	Pass
		Inner_1RB_Right	24.18	/	/	21.06	/	/	<=23	Pass
		Edge_1RB_Left	20.56	/	/	17.44	/	/	<=23	Pass
		Edge_1RB_Right	19.90	/	/	16.78	/	/	<=23	Pass
		Outer_Full	14.50	/	/	11.38	/	/	<=23	Pass
		Inner_Full	18.57	/	/	15.45	/	/	<=23	Pass
		Inner_1RB_Left	21.46	/	/	18.34	/	/	<=23	Pass
		Inner_1RB_Right	22.51	/	/	19.39	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3585	Edge_1RB_Left	21.04	/	/	17.92	/	/	<=23	Pass
		Edge_1RB_Right	21.79	/	/	18.67	/	/	<=23	Pass
		Outer_Full	12.85	/	/	9.73	/	/	<=23	Pass
		Inner_Full	15.82	/	/	12.70	/	/	<=23	Pass
		Inner_1RB_Left	19.97	/	/	16.85	/	/	<=23	Pass
		Inner_1RB_Right	20.92	/	/	17.80	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.45	/	/	17.33	/	/	<=23	Pass
		Edge_1RB_Right	23.00	/	/	19.88	/	/	<=23	Pass
		Outer_Full	13.14	/	/	10.02	/	/	<=23	Pass
		Inner_Full	16.31	/	/	13.19	/	/	<=23	Pass
		Inner_1RB_Left	19.56	/	/	16.44	/	/	<=23	Pass
		Inner_1RB_Right	21.09	/	/	17.97	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	22.63	/	/	19.51	/	/	<=23	Pass
		Edge_1RB_Right	20.01	/	/	16.89	/	/	<=23	Pass
		Outer_Full	13.76	/	/	10.64	/	/	<=23	Pass
		Inner_Full	14.58	/	/	11.46	/	/	<=23	Pass
		Inner_1RB_Left	20.77	/	/	17.65	/	/	<=23	Pass
		Inner_1RB_Right	21.35	/	/	18.23	/	/	<=23	Pass
DFT-s-OFDM 256	3585	Edge_1RB_Left	18.85	/	/	15.73	/	/	<=23	Pass

QAM		Edge_1RB_Right	19.66	/	/	16.54	/	/	<=23	Pass
		Outer_Full	11.05	/	/	7.93	/	/	<=23	Pass
		Inner_Full	13.66	/	/	10.54	/	/	<=23	Pass
		Inner_1RB_Left	18.29	/	/	15.17	/	/	<=23	Pass
		Inner_1RB_Right	20.38	/	/	17.26	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.56	/	/	16.44	/	/	<=23	Pass
		Edge_1RB_Right	17.55	/	/	14.43	/	/	<=23	Pass
		Outer_Full	11.11	/	/	7.99	/	/	<=23	Pass
		Inner_Full	14.08	/	/	10.96	/	/	<=23	Pass
		Inner_1RB_Left	19.26	/	/	16.14	/	/	<=23	Pass
	3664.98	Inner_1RB_Right	17.50	/	/	14.38	/	/	<=23	Pass
		Edge_1RB_Left	18.24	/	/	15.12	/	/	<=23	Pass
		Edge_1RB_Right	19.39	/	/	16.27	/	/	<=23	Pass
		Outer_Full	10.34	/	/	7.22	/	/	<=23	Pass
		Inner_Full	14.12	/	/	11.00	/	/	<=23	Pass
CP-OFDM QPSK	3585	Inner_1RB_Left	19.61	/	/	16.49	/	/	<=23	Pass
		Inner_1RB_Right	18.85	/	/	15.73	/	/	<=23	Pass
		Edge_1RB_Left	20.71	/	/	17.59	/	/	<=23	Pass
		Edge_1RB_Right	22.06	/	/	18.94	/	/	<=23	Pass
		Outer_Full	12.29	/	/	9.17	/	/	<=23	Pass
	3624.99	Inner_Full	16.33	/	/	13.21	/	/	<=23	Pass
		Inner_1RB_Left	22.30	/	/	19.18	/	/	<=23	Pass
		Inner_1RB_Right	21.93	/	/	18.81	/	/	<=23	Pass
		Edge_1RB_Left	20.81	/	/	17.69	/	/	<=23	Pass
		Edge_1RB_Right	20.53	/	/	17.41	/	/	<=23	Pass
	3664.98	Outer_Full	12.55	/	/	9.43	/	/	<=23	Pass
		Inner_Full	17.74	/	/	14.62	/	/	<=23	Pass
		Inner_1RB_Left	23.33	/	/	20.21	/	/	<=23	Pass
		Inner_1RB_Right	22.20	/	/	19.08	/	/	<=23	Pass
		Edge_1RB_Left	20.66	/	/	17.54	/	/	<=23	Pass
CP-OFDM 16 QAM	3585	Edge_1RB_Right	20.73	/	/	17.61	/	/	<=23	Pass
		Outer_Full	11.63	/	/	8.51	/	/	<=23	Pass
		Inner_Full	16.55	/	/	13.43	/	/	<=23	Pass
		Inner_1RB_Left	22.01	/	/	18.89	/	/	<=23	Pass
		Inner_1RB_Right	22.93	/	/	19.81	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.05	/	/	16.93	/	/	<=23	Pass
		Edge_1RB_Right	20.00	/	/	16.88	/	/	<=23	Pass
		Outer_Full	11.98	/	/	8.86	/	/	<=23	Pass
		Inner_Full	15.23	/	/	12.11	/	/	<=23	Pass
		Inner_1RB_Left	21.04	/	/	17.92	/	/	<=23	Pass
	3664.98	Inner_1RB_Right	21.81	/	/	18.69	/	/	<=23	Pass
		Edge_1RB_Left	21.81	/	/	18.69	/	/	<=23	Pass
		Edge_1RB_Right	23.00	/	/	19.88	/	/	<=23	Pass
		Outer_Full	12.53	/	/	9.41	/	/	<=23	Pass
		Inner_Full	16.26	/	/	13.14	/	/	<=23	Pass
CP-OFDM 64 QAM	3585	Inner_1RB_Left	21.11	/	/	17.99	/	/	<=23	Pass
		Inner_1RB_Right	22.22	/	/	19.10	/	/	<=23	Pass
		Edge_1RB_Left	20.76	/	/	17.64	/	/	<=23	Pass
		Edge_1RB_Right	20.80	/	/	17.68	/	/	<=23	Pass
		Outer_Full	12.95	/	/	9.83	/	/	<=23	Pass
	3624.99	Inner_Full	17.51	/	/	14.39	/	/	<=23	Pass
		Inner_1RB_Left	21.54	/	/	18.42	/	/	<=23	Pass
		Inner_1RB_Right	20.94	/	/	17.82	/	/	<=23	Pass
		Edge_1RB_Left	20.18	/	/	17.06	/	/	<=23	Pass
		Edge_1RB_Right	19.73	/	/	16.61	/	/	<=23	Pass
	3664.98	Outer_Full	11.09	/	/	7.97	/	/	<=23	Pass
		Inner_Full	14.71	/	/	11.59	/	/	<=23	Pass
		Inner_1RB_Left	19.16	/	/	16.04	/	/	<=23	Pass
		Inner_1RB_Right	20.80	/	/	17.68	/	/	<=23	Pass

	3624.99	Edge_1RB_Left	20.75	/	/	17.63	/	/	<=23	Pass
		Edge_1RB_Right	21.95	/	/	18.83	/	/	<=23	Pass
		Outer_Full	10.68	/	/	7.56	/	/	<=23	Pass
		Inner_Full	15.61	/	/	12.49	/	/	<=23	Pass
		Inner_1RB_Left	19.97	/	/	16.85	/	/	<=23	Pass
		Inner_1RB_Right	20.77	/	/	17.65	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	21.49	/	/	18.37	/	/	<=23	Pass
		Edge_1RB_Right	19.70	/	/	16.58	/	/	<=23	Pass
		Outer_Full	11.05	/	/	7.93	/	/	<=23	Pass
		Inner_Full	13.48	/	/	10.36	/	/	<=23	Pass
		Inner_1RB_Left	20.57	/	/	17.45	/	/	<=23	Pass
		Inner_1RB_Right	19.89	/	/	16.77	/	/	<=23	Pass
CP-OFDM 256 QAM	3585	Edge_1RB_Left	16.85	/	/	13.73	/	/	<=23	Pass
		Edge_1RB_Right	15.69	/	/	12.57	/	/	<=23	Pass
		Outer_Full	9.09	/	/	5.97	/	/	<=23	Pass
		Inner_Full	12.01	/	/	8.89	/	/	<=23	Pass
		Inner_1RB_Left	17.12	/	/	14.00	/	/	<=23	Pass
		Inner_1RB_Right	16.99	/	/	13.87	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.93	/	/	13.81	/	/	<=23	Pass
		Edge_1RB_Right	16.01	/	/	12.89	/	/	<=23	Pass
		Outer_Full	8.52	/	/	5.40	/	/	<=23	Pass
		Inner_Full	12.55	/	/	9.43	/	/	<=23	Pass
		Inner_1RB_Left	18.06	/	/	14.94	/	/	<=23	Pass
		Inner_1RB_Right	16.53	/	/	13.41	/	/	<=23	Pass
	3664.98	Edge_1RB_Left	17.07	/	/	13.95	/	/	<=23	Pass
		Edge_1RB_Right	16.24	/	/	13.12	/	/	<=23	Pass
		Outer_Full	8.73	/	/	5.61	/	/	<=23	Pass
		Inner_Full	11.64	/	/	8.52	/	/	<=23	Pass
		Inner_1RB_Left	18.63	/	/	15.51	/	/	<=23	Pass
		Inner_1RB_Right	17.72	/	/	14.60	/	/	<=23	Pass
Note1: Antenna Gain: Ant4: -3.12dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.17 30_S_80M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 80MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3590.01	Edge_1RB_Left	23.02	/	/	19.90	/	/	/	Pass
		Edge_1RB_Right	23.02	/	/	19.90	/	/	/	Pass
		Outer_Full	23.14	/	/	20.02	/	/	/	Pass
		Inner_Full	23.65	/	/	20.53	/	/	/	Pass
		Inner_1RB_Left	23.57	/	/	20.45	/	/	/	Pass
		Inner_1RB_Right	23.44	/	/	20.32	/	/	/	Pass
	3624.99	Edge_1RB_Left	23.03	/	/	19.91	/	/	/	Pass
		Edge_1RB_Right	22.87	/	/	19.75	/	/	/	Pass
		Outer_Full	23.07	/	/	19.95	/	/	/	Pass
		Inner_Full	23.54	/	/	20.42	/	/	/	Pass
		Inner_1RB_Left	23.57	/	/	20.45	/	/	/	Pass
		Inner_1RB_Right	23.45	/	/	20.33	/	/	/	Pass
	3660	Edge_1RB_Left	23.02	/	/	19.90	/	/	/	Pass
		Edge_1RB_Right	22.90	/	/	19.78	/	/	/	Pass
		Outer_Full	23.05	/	/	19.93	/	/	/	Pass
		Inner_Full	23.45	/	/	20.33	/	/	/	Pass
		Inner_1RB_Left	23.51	/	/	20.39	/	/	/	Pass
		Inner_1RB_Right	23.44	/	/	20.32	/	/	/	Pass
DFT-s-OFDM QPSK	3590.01	Edge_1RB_Left	22.67	/	/	19.55	/	/	/	Pass
		Edge_1RB_Right	22.49	/	/	19.37	/	/	/	Pass

		Outer_Full	22.63	/	/	19.51	/	/	/	Pass
		Inner_Full	23.62	/	/	20.50	/	/	/	Pass
		Inner_1RB_Left	23.58	/	/	20.46	/	/	/	Pass
		Inner_1RB_Right	23.53	/	/	20.41	/	/	/	Pass
	3624.99	Edge_1RB_Left	22.52	/	/	19.40	/	/	/	Pass
		Edge_1RB_Right	22.46	/	/	19.34	/	/	/	Pass
		Outer_Full	22.61	/	/	19.49	/	/	/	Pass
		Inner_Full	23.53	/	/	20.41	/	/	/	Pass
		Inner_1RB_Left	23.54	/	/	20.42	/	/	/	Pass
		Inner_1RB_Right	23.50	/	/	20.38	/	/	/	Pass
		Edge_1RB_Left	22.38	/	/	19.26	/	/	/	Pass
		Edge_1RB_Right	22.37	/	/	19.25	/	/	/	Pass
	3660	Outer_Full	22.61	/	/	19.49	/	/	/	Pass
		Inner_Full	23.49	/	/	20.37	/	/	/	Pass
		Inner_1RB_Left	23.41	/	/	20.29	/	/	/	Pass
		Inner_1RB_Right	23.42	/	/	20.30	/	/	/	Pass
		Edge_1RB_Left	21.67	/	/	18.55	/	/	/	Pass
		Edge_1RB_Right	21.48	/	/	18.36	/	/	/	Pass
DFT-s-OFDM 16 QAM	3590.01	Outer_Full	21.8	/	/	18.68	/	/	/	Pass
		Inner_Full	22.87	/	/	19.75	/	/	/	Pass
		Inner_1RB_Left	22.59	/	/	19.47	/	/	/	Pass
		Inner_1RB_Right	22.54	/	/	19.42	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.53	/	/	18.41	/	/	/	Pass
		Edge_1RB_Right	21.4	/	/	18.28	/	/	/	Pass
		Outer_Full	21.8	/	/	18.68	/	/	/	Pass
		Inner_Full	22.78	/	/	19.66	/	/	/	Pass
		Inner_1RB_Left	22.54	/	/	19.42	/	/	/	Pass
		Inner_1RB_Right	22.37	/	/	19.25	/	/	/	Pass
	3660	Edge_1RB_Left	21.45	/	/	18.33	/	/	/	Pass
		Edge_1RB_Right	21.4	/	/	18.28	/	/	/	Pass
		Outer_Full	21.82	/	/	18.7	/	/	/	Pass
		Inner_Full	22.84	/	/	19.72	/	/	/	Pass
		Inner_1RB_Left	22.44	/	/	19.32	/	/	/	Pass
		Inner_1RB_Right	22.51	/	/	19.39	/	/	/	Pass
DFT-s-OFDM 64 QAM	3590.01	Edge_1RB_Left	21.36	/	/	18.24	/	/	/	Pass
		Edge_1RB_Right	21.21	/	/	18.09	/	/	/	Pass
		Outer_Full	21.31	/	/	18.19	/	/	/	Pass
		Inner_Full	21.33	/	/	18.21	/	/	/	Pass
		Inner_1RB_Left	21.35	/	/	18.23	/	/	/	Pass
		Inner_1RB_Right	21.21	/	/	18.09	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.18	/	/	18.06	/	/	/	Pass
		Edge_1RB_Right	21.21	/	/	18.09	/	/	/	Pass
		Outer_Full	21.23	/	/	18.11	/	/	/	Pass
		Inner_Full	21.36	/	/	18.24	/	/	/	Pass
		Inner_1RB_Left	21.29	/	/	18.17	/	/	/	Pass
		Inner_1RB_Right	21.26	/	/	18.14	/	/	/	Pass
	3660	Edge_1RB_Left	21.2	/	/	18.08	/	/	/	Pass
		Edge_1RB_Right	21.16	/	/	18.04	/	/	/	Pass
		Outer_Full	21.27	/	/	18.15	/	/	/	Pass
		Inner_Full	21.36	/	/	18.24	/	/	/	Pass
		Inner_1RB_Left	21.23	/	/	18.11	/	/	/	Pass
		Inner_1RB_Right	21.23	/	/	18.11	/	/	/	Pass
DFT-s-OFDM 256 QAM	3590.01	Edge_1RB_Left	19.34	/	/	16.22	/	/	/	Pass
		Edge_1RB_Right	19.12	/	/	16	/	/	/	Pass
		Outer_Full	19.36	/	/	16.24	/	/	/	Pass
		Inner_Full	19.37	/	/	16.25	/	/	/	Pass
		Inner_1RB_Left	19.32	/	/	16.2	/	/	/	Pass
		Inner_1RB_Right	19.19	/	/	16.07	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.18	/	/	16.06	/	/	/	Pass

		Edge 1RB Right	19.12	/	/	16	/	/	/	Pass
		Outer Full	19.4	/	/	16.28	/	/	/	Pass
		Inner Full	19.39	/	/	16.27	/	/	/	Pass
		Inner 1RB Left	19.2	/	/	16.08	/	/	/	Pass
		Inner 1RB Right	19.18	/	/	16.06	/	/	/	Pass
	3660	Edge 1RB Left	19.13	/	/	16.01	/	/	/	Pass
		Edge 1RB Right	19.13	/	/	16.01	/	/	/	Pass
		Outer Full	19.35	/	/	16.23	/	/	/	Pass
		Inner Full	19.41	/	/	16.29	/	/	/	Pass
		Inner 1RB Left	19.16	/	/	16.04	/	/	/	Pass
	Inner 1RB Right	19.16	/	/	16.04	/	/	/	Pass	
CP-OFDM QPSK	3590.01	Edge 1RB Left	21.25	/	/	18.13	/	/	/	Pass
		Edge 1RB Right	21.14	/	/	18.02	/	/	/	Pass
		Outer Full	21.14	/	/	18.02	/	/	/	Pass
		Inner Full	22.66	/	/	19.54	/	/	/	Pass
		Inner 1RB Left	22.78	/	/	19.66	/	/	/	Pass
		Inner 1RB Right	22.55	/	/	19.43	/	/	/	Pass
	3624.99	Edge 1RB Left	21.09	/	/	17.97	/	/	/	Pass
		Edge 1RB Right	21.09	/	/	17.97	/	/	/	Pass
		Outer Full	21.12	/	/	18.00	/	/	/	Pass
		Inner Full	22.64	/	/	19.52	/	/	/	Pass
		Inner 1RB Left	22.56	/	/	19.44	/	/	/	Pass
		Inner 1RB Right	22.51	/	/	19.39	/	/	/	Pass
	3660	Edge 1RB Left	21.03	/	/	17.91	/	/	/	Pass
		Edge 1RB Right	21.08	/	/	17.96	/	/	/	Pass
		Outer Full	21.11	/	/	17.99	/	/	/	Pass
		Inner Full	22.61	/	/	19.49	/	/	/	Pass
		Inner 1RB Left	22.43	/	/	19.31	/	/	/	Pass
		Inner 1RB Right	22.58	/	/	19.46	/	/	/	Pass
CP-OFDM 16 QAM	3590.01	Edge 1RB Left	21.08	/	/	17.96	/	/	/	Pass
		Edge 1RB Right	20.79	/	/	17.67	/	/	/	Pass
		Outer Full	21.17	/	/	18.05	/	/	/	Pass
		Inner Full	22.18	/	/	19.06	/	/	/	Pass
		Inner 1RB Left	21.97	/	/	18.85	/	/	/	Pass
		Inner 1RB Right	21.73	/	/	18.61	/	/	/	Pass
	3624.99	Edge 1RB Left	20.90	/	/	17.78	/	/	/	Pass
		Edge 1RB Right	20.77	/	/	17.65	/	/	/	Pass
		Outer Full	21.11	/	/	17.99	/	/	/	Pass
		Inner Full	22.05	/	/	18.93	/	/	/	Pass
		Inner 1RB Left	21.78	/	/	18.66	/	/	/	Pass
		Inner 1RB Right	21.71	/	/	18.59	/	/	/	Pass
3660	Edge 1RB Left	20.82	/	/	17.70	/	/	/	Pass	
	Edge 1RB Right	20.95	/	/	17.83	/	/	/	Pass	
	Outer Full	21.08	/	/	17.96	/	/	/	Pass	
	Inner Full	22.12	/	/	19.00	/	/	/	Pass	
	Inner 1RB Left	21.72	/	/	18.60	/	/	/	Pass	
	Inner 1RB Right	21.75	/	/	18.63	/	/	/	Pass	
CP-OFDM 64 QAM	3590.01	Edge 1RB Left	20.61	/	/	17.49	/	/	/	Pass
		Edge 1RB Right	20.53	/	/	17.41	/	/	/	Pass
		Outer Full	20.63	/	/	17.51	/	/	/	Pass
		Inner Full	20.68	/	/	17.56	/	/	/	Pass
		Inner 1RB Left	20.72	/	/	17.60	/	/	/	Pass
		Inner 1RB Right	20.52	/	/	17.40	/	/	/	Pass
	3624.99	Edge 1RB Left	20.47	/	/	17.35	/	/	/	Pass
		Edge 1RB Right	20.45	/	/	17.33	/	/	/	Pass
		Outer Full	20.60	/	/	17.48	/	/	/	Pass
		Inner Full	20.57	/	/	17.45	/	/	/	Pass
	Inner 1RB Left	20.51	/	/	17.39	/	/	/	Pass	
	Inner 1RB Right	20.44	/	/	17.32	/	/	/	Pass	

	3660	Edge_1RB_Left	20.49	/	/	17.37	/	/	/	Pass
		Edge_1RB_Right	20.52	/	/	17.40	/	/	/	Pass
		Outer_Full	20.64	/	/	17.52	/	/	/	Pass
		Inner_Full	20.63	/	/	17.51	/	/	/	Pass
		Inner_1RB_Left	20.53	/	/	17.41	/	/	/	Pass
		Inner_1RB_Right	20.56	/	/	17.44	/	/	/	Pass
CP-OFDM 256 QAM	3590.01	Edge_1RB_Left	17.58	/	/	14.46	/	/	/	Pass
		Edge_1RB_Right	17.38	/	/	14.26	/	/	/	Pass
		Outer_Full	17.69	/	/	14.57	/	/	/	Pass
		Inner_Full	17.73	/	/	14.61	/	/	/	Pass
		Inner_1RB_Left	17.61	/	/	14.49	/	/	/	Pass
		Inner_1RB_Right	17.43	/	/	14.31	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.42	/	/	14.30	/	/	/	Pass
		Edge_1RB_Right	17.35	/	/	14.23	/	/	/	Pass
		Outer_Full	17.59	/	/	14.47	/	/	/	Pass
		Inner_Full	17.65	/	/	14.53	/	/	/	Pass
		Inner_1RB_Left	17.45	/	/	14.33	/	/	/	Pass
		Inner_1RB_Right	17.35	/	/	14.23	/	/	/	Pass
	3660	Edge_1RB_Left	17.31	/	/	14.19	/	/	/	Pass
		Edge_1RB_Right	17.31	/	/	14.19	/	/	/	Pass
		Outer_Full	17.69	/	/	14.57	/	/	/	Pass
		Inner_Full	17.67	/	/	14.55	/	/	/	Pass
		Inner_1RB_Left	17.43	/	/	14.31	/	/	/	Pass
		Inner_1RB_Right	17.37	/	/	14.25	/	/	/	Pass
Note1: Antenna Gain: Ant4: -3.12dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.18 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
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3590.01	Edge 1RB Left	21.85	/	/	18.73	/	/	<=23	Pass
		Edge 1RB Right	22.45	/	/	19.33	/	/	<=23	Pass
		Outer_Full	13.34	/	/	10.22	/	/	<=23	Pass
		Inner_Full	17.66	/	/	14.54	/	/	<=23	Pass
		Inner 1RB Left	21.94	/	/	18.82	/	/	<=23	Pass
		Inner 1RB Right	23.09	/	/	19.97	/	/	<=23	Pass
	3624.99	Edge 1RB Left	21.37	/	/	18.25	/	/	<=23	Pass
		Edge 1RB Right	22.74	/	/	19.62	/	/	<=23	Pass
		Outer_Full	13.28	/	/	10.16	/	/	<=23	Pass
		Inner_Full	16.87	/	/	13.75	/	/	<=23	Pass
		Inner 1RB Left	23.21	/	/	20.09	/	/	<=23	Pass
		Inner 1RB Right	21.89	/	/	18.77	/	/	<=23	Pass
	3660	Edge 1RB Left	22.48	/	/	19.36	/	/	<=23	Pass
		Edge 1RB Right	22.30	/	/	19.18	/	/	<=23	Pass
		Outer_Full	13.12	/	/	10.00	/	/	<=23	Pass
		Inner_Full	17.67	/	/	14.55	/	/	<=23	Pass
		Inner 1RB Left	21.69	/	/	18.57	/	/	<=23	Pass
		Inner 1RB Right	22.33	/	/	19.21	/	/	<=23	Pass
DFT-s-OFDM QPSK	3590.01	Edge 1RB Left	21.04	/	/	17.92	/	/	<=23	Pass
		Edge 1RB Right	22.18	/	/	19.06	/	/	<=23	Pass
		Outer_Full	13.91	/	/	10.79	/	/	<=23	Pass
		Inner_Full	17.36	/	/	14.24	/	/	<=23	Pass
		Inner 1RB Left	22.92	/	/	19.80	/	/	<=23	Pass
		Inner 1RB Right	23.22	/	/	20.10	/	/	<=23	Pass
	3624.99	Edge 1RB Left	22.41	/	/	19.29	/	/	<=23	Pass