

		Outer_Full	20.07	/	/	18.97	/	/	/	Pass	
		Inner_Full	20.04	/	/	18.94	/	/	/	Pass	
		Inner_1RB_Left	20.14	/	/	19.04	/	/	/	Pass	
		Inner_1RB_Right	19.99	/	/	18.89	/	/	/	Pass	
CP-OFDM 256 QAM	3624.99	Edge_1RB_Left	17.41	/	/	16.31	/	/	/	Pass	
		Edge_1RB_Right	17.42	/	/	16.32	/	/	/	Pass	
		Outer_Full	17.34	/	/	16.24	/	/	/	Pass	
		Inner_Full	17.37	/	/	16.27	/	/	/	Pass	
		Inner_1RB_Left	17.41	/	/	16.31	/	/	/	Pass	
		Inner_1RB_Right	17.32	/	/	16.22	/	/	/	Pass	
	3570	Edge_1RB_Left	16.85	/	/	15.75	/	/	/	Pass	
		Edge_1RB_Right	17.01	/	/	15.91	/	/	/	Pass	
		Outer_Full	16.85	/	/	15.75	/	/	/	Pass	
		Inner_Full	16.85	/	/	15.75	/	/	/	Pass	
		Inner_1RB_Left	16.87	/	/	15.77	/	/	/	Pass	
		Inner_1RB_Right	16.99	/	/	15.89	/	/	/	Pass	
	3679.98	Edge_1RB_Left	17.35	/	/	16.25	/	/	/	Pass	
		Edge_1RB_Right	17.03	/	/	15.93	/	/	/	Pass	
		Outer_Full	17.13	/	/	16.03	/	/	/	Pass	
		Inner_Full	17.13	/	/	16.03	/	/	/	Pass	
		Inner_1RB_Left	17.32	/	/	16.22	/	/	/	Pass	
		Inner_1RB_Right	17.02	/	/	15.92	/	/	/	Pass	
	Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 30k_SISO_40MHz_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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	18.74	/	/	17.64	/	/	<=23	Pass
		Edge_1RB_Right	22.77	/	/	21.67	/	/	<=23	Pass
		Outer_Full	16.92	/	/	15.82	/	/	<=23	Pass
		Inner_Full	20.86	/	/	19.76	/	/	<=23	Pass
		Inner_1RB_Left	22.67	/	/	21.57	/	/	<=23	Pass
		Inner_1RB_Right	23.97	/	/	22.87	/	/	<=23	Pass
	3570	Edge_1RB_Left	21.13	/	/	20.03	/	/	<=23	Pass
		Edge_1RB_Right	22.34	/	/	21.24	/	/	<=23	Pass
		Outer_Full	16.54	/	/	15.44	/	/	<=23	Pass
		Inner_Full	20.64	/	/	19.54	/	/	<=23	Pass
		Inner_1RB_Left	21.81	/	/	20.71	/	/	<=23	Pass
		Inner_1RB_Right	22.21	/	/	21.11	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	22.89	/	/	21.79	/	/	<=23	Pass
		Edge_1RB_Right	22.98	/	/	21.88	/	/	<=23	Pass
		Outer_Full	16.18	/	/	15.08	/	/	<=23	Pass
		Inner_Full	20.55	/	/	19.45	/	/	<=23	Pass
		Inner_1RB_Left	19.66	/	/	18.56	/	/	<=23	Pass
		Inner_1RB_Right	23.86	/	/	22.76	/	/	<=23	Pass
DFT-s-OFDM QPSK	3624.99	Edge_1RB_Left	21.78	/	/	20.68	/	/	<=23	Pass
		Edge_1RB_Right	22.75	/	/	21.65	/	/	<=23	Pass
		Outer_Full	16.88	/	/	15.78	/	/	<=23	Pass
		Inner_Full	17.63	/	/	16.53	/	/	<=23	Pass
		Inner_1RB_Left	22.33	/	/	21.23	/	/	<=23	Pass
		Inner_1RB_Right	23.37	/	/	22.27	/	/	<=23	Pass
	3570	Edge_1RB_Left	21.89	/	/	20.79	/	/	<=23	Pass
		Edge_1RB_Right	21.96	/	/	20.86	/	/	<=23	Pass
		Outer_Full	16.03	/	/	14.93	/	/	<=23	Pass

	3679.98	Inner Full	18.29	/	/	17.19	/	/	<=23	Pass
		Inner 1RB Left	19.31	/	/	18.21	/	/	<=23	Pass
		Inner 1RB Right	22.72	/	/	21.62	/	/	<=23	Pass
		Edge 1RB Left	22.23	/	/	21.13	/	/	<=23	Pass
		Edge 1RB Right	22.01	/	/	20.91	/	/	<=23	Pass
		Outer Full	12.22	/	/	11.12	/	/	<=23	Pass
		Inner Full	17.09	/	/	15.99	/	/	<=23	Pass
		Inner 1RB Left	11.68	/	/	10.58	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3624.99	Inner 1RB Right	23.15	/	/	22.05	/	/	<=23	Pass
		Edge 1RB Left	21.35	/	/	20.25	/	/	<=23	Pass
		Edge 1RB Right	20.56	/	/	19.46	/	/	<=23	Pass
		Outer Full	16.01	/	/	14.91	/	/	<=23	Pass
		Inner Full	19.12	/	/	18.02	/	/	<=23	Pass
		Inner 1RB Left	22.40	/	/	21.30	/	/	<=23	Pass
	3570	Inner 1RB Right	17.36	/	/	16.26	/	/	<=23	Pass
		Edge 1RB Left	21.26	/	/	20.16	/	/	<=23	Pass
		Edge 1RB Right	19.95	/	/	18.85	/	/	<=23	Pass
		Outer Full	15.50	/	/	14.40	/	/	<=23	Pass
		Inner Full	19.03	/	/	17.93	/	/	<=23	Pass
		Inner 1RB Left	21.79	/	/	20.69	/	/	<=23	Pass
	3679.98	Inner 1RB Right	18.56	/	/	17.46	/	/	<=23	Pass
		Edge 1RB Left	21.22	/	/	20.12	/	/	<=23	Pass
		Edge 1RB Right	18.28	/	/	17.18	/	/	<=23	Pass
		Outer Full	15.84	/	/	14.74	/	/	<=23	Pass
		Inner Full	16.53	/	/	15.43	/	/	<=23	Pass
		Inner 1RB Left	21.34	/	/	20.24	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3624.99	Inner 1RB Right	22.00	/	/	20.90	/	/	<=23	Pass
		Edge 1RB Left	20.84	/	/	19.74	/	/	<=23	Pass
		Edge 1RB Right	21.33	/	/	20.23	/	/	<=23	Pass
		Outer Full	14.68	/	/	13.58	/	/	<=23	Pass
		Inner Full	18.42	/	/	17.32	/	/	<=23	Pass
		Inner 1RB Left	13.04	/	/	11.94	/	/	<=23	Pass
	3570	Inner 1RB Right	20.98	/	/	19.88	/	/	<=23	Pass
		Edge 1RB Left	19.92	/	/	18.82	/	/	<=23	Pass
		Edge 1RB Right	19.89	/	/	18.79	/	/	<=23	Pass
		Outer Full	13.28	/	/	12.18	/	/	<=23	Pass
		Inner Full	15.01	/	/	13.91	/	/	<=23	Pass
		Inner 1RB Left	12.14	/	/	11.04	/	/	<=23	Pass
	3679.98	Inner 1RB Right	21.05	/	/	19.95	/	/	<=23	Pass
		Edge 1RB Left	21.22	/	/	20.12	/	/	<=23	Pass
		Edge 1RB Right	17.52	/	/	16.42	/	/	<=23	Pass
		Outer Full	15.39	/	/	14.29	/	/	<=23	Pass
		Inner Full	18.13	/	/	17.03	/	/	<=23	Pass
		Inner 1RB Left	20.06	/	/	18.96	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3624.99	Inner 1RB Right	20.42	/	/	19.32	/	/	<=23	Pass
		Edge 1RB Left	18.23	/	/	17.13	/	/	<=23	Pass
		Edge 1RB Right	19.18	/	/	18.08	/	/	<=23	Pass
		Outer Full	9.32	/	/	8.22	/	/	<=23	Pass
		Inner Full	11.99	/	/	10.89	/	/	<=23	Pass
		Inner 1RB Left	18.11	/	/	17.01	/	/	<=23	Pass
	3570	Inner 1RB Right	18.91	/	/	17.81	/	/	<=23	Pass
		Edge 1RB Left	17.52	/	/	16.42	/	/	<=23	Pass
		Edge 1RB Right	14.89	/	/	13.79	/	/	<=23	Pass
		Outer Full	12.85	/	/	11.75	/	/	<=23	Pass
		Inner Full	15.54	/	/	14.44	/	/	<=23	Pass
		Inner 1RB Left	18.01	/	/	16.91	/	/	<=23	Pass
	3679.98	Inner 1RB Right	15.03	/	/	13.93	/	/	<=23	Pass
		Edge 1RB Left	18.92	/	/	17.82	/	/	<=23	Pass
		Edge 1RB Right	18.96	/	/	17.86	/	/	<=23	Pass

		Outer_Full	13.13	/	/	12.03	/	/	<=23	Pass
		Inner_Full	15.39	/	/	14.29	/	/	<=23	Pass
		Inner_1RB_Left	18.17	/	/	17.07	/	/	<=23	Pass
		Inner_1RB_Right	19.00	/	/	17.90	/	/	<=23	Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Left	19.63	/	/	18.53	/	/	<=23	Pass
		Edge_1RB_Right	18.24	/	/	17.14	/	/	<=23	Pass
		Outer_Full	14.53	/	/	13.43	/	/	<=23	Pass
		Inner_Full	18.45	/	/	17.35	/	/	<=23	Pass
		Inner_1RB_Left	20.91	/	/	19.81	/	/	<=23	Pass
		Inner_1RB_Right	22.41	/	/	21.31	/	/	<=23	Pass
	3570	Edge_1RB_Left	13.52	/	/	12.42	/	/	<=23	Pass
		Edge_1RB_Right	20.24	/	/	19.14	/	/	<=23	Pass
		Outer_Full	13.81	/	/	12.71	/	/	<=23	Pass
		Inner_Full	18.21	/	/	17.11	/	/	<=23	Pass
		Inner_1RB_Left	18.53	/	/	17.43	/	/	<=23	Pass
		Inner_1RB_Right	21.58	/	/	20.48	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	20.12	/	/	19.02	/	/	<=23	Pass
		Edge_1RB_Right	11.87	/	/	10.77	/	/	<=23	Pass
		Outer_Full	12.97	/	/	11.87	/	/	<=23	Pass
		Inner_Full	13.44	/	/	12.34	/	/	<=23	Pass
		Inner_1RB_Left	21.35	/	/	20.25	/	/	<=23	Pass
		Inner_1RB_Right	22.04	/	/	20.94	/	/	<=23	Pass
CP-OFDM 16 QAM	3624.99	Edge_1RB_Left	18.52	/	/	17.42	/	/	<=23	Pass
		Edge_1RB_Right	20.90	/	/	19.80	/	/	<=23	Pass
		Outer_Full	14.33	/	/	13.23	/	/	<=23	Pass
		Inner_Full	18.67	/	/	17.57	/	/	<=23	Pass
		Inner_1RB_Left	20.65	/	/	19.55	/	/	<=23	Pass
		Inner_1RB_Right	21.80	/	/	20.70	/	/	<=23	Pass
	3570	Edge_1RB_Left	20.08	/	/	18.98	/	/	<=23	Pass
		Edge_1RB_Right	13.64	/	/	12.54	/	/	<=23	Pass
		Outer_Full	13.66	/	/	12.56	/	/	<=23	Pass
		Inner_Full	17.68	/	/	16.58	/	/	<=23	Pass
		Inner_1RB_Left	20.49	/	/	19.39	/	/	<=23	Pass
		Inner_1RB_Right	20.45	/	/	19.35	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	20.87	/	/	19.77	/	/	<=23	Pass
		Edge_1RB_Right	20.63	/	/	19.53	/	/	<=23	Pass
		Outer_Full	14.17	/	/	13.07	/	/	<=23	Pass
		Inner_Full	13.86	/	/	12.76	/	/	<=23	Pass
		Inner_1RB_Left	21.12	/	/	20.02	/	/	<=23	Pass
		Inner_1RB_Right	21.35	/	/	20.25	/	/	<=23	Pass
CP-OFDM 64 QAM	3624.99	Edge_1RB_Left	18.91	/	/	17.81	/	/	<=23	Pass
		Edge_1RB_Right	19.46	/	/	18.36	/	/	<=23	Pass
		Outer_Full	13.09	/	/	11.99	/	/	<=23	Pass
		Inner_Full	14.89	/	/	13.79	/	/	<=23	Pass
		Inner_1RB_Left	19.02	/	/	17.92	/	/	<=23	Pass
		Inner_1RB_Right	20.45	/	/	19.35	/	/	<=23	Pass
	3570	Edge_1RB_Left	17.19	/	/	16.09	/	/	<=23	Pass
		Edge_1RB_Right	18.46	/	/	17.36	/	/	<=23	Pass
		Outer_Full	13.35	/	/	12.25	/	/	<=23	Pass
		Inner_Full	16.15	/	/	15.05	/	/	<=23	Pass
		Inner_1RB_Left	14.90	/	/	13.80	/	/	<=23	Pass
		Inner_1RB_Right	19.91	/	/	18.81	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	19.39	/	/	18.29	/	/	<=23	Pass
		Edge_1RB_Right	19.78	/	/	18.68	/	/	<=23	Pass
		Outer_Full	13.16	/	/	12.06	/	/	<=23	Pass
		Inner_Full	17.04	/	/	15.94	/	/	<=23	Pass
		Inner_1RB_Left	17.83	/	/	16.73	/	/	<=23	Pass
		Inner_1RB_Right	19.90	/	/	18.80	/	/	<=23	Pass
CP-OFDM 256 QAM	3624.99	Edge_1RB_Left	16.45	/	/	15.35	/	/	<=23	Pass

		Edge_1RB_Right	16.53	/	/	15.43	/	/	<=23	Pass
		Outer_Full	10.30	/	/	9.20	/	/	<=23	Pass
		Inner_Full	11.47	/	/	10.37	/	/	<=23	Pass
		Inner_1RB_Left	13.37	/	/	12.27	/	/	<=23	Pass
		Inner_1RB_Right	17.03	/	/	15.93	/	/	<=23	Pass
	3570	Edge_1RB_Left	16.20	/	/	15.10	/	/	<=23	Pass
		Edge_1RB_Right	16.29	/	/	15.19	/	/	<=23	Pass
		Outer_Full	9.48	/	/	8.38	/	/	<=23	Pass
		Inner_Full	13.63	/	/	12.53	/	/	<=23	Pass
		Inner_1RB_Left	16.19	/	/	15.09	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	15.71	/	/	14.61	/	/	<=23	Pass
		Edge_1RB_Left	17.47	/	/	16.37	/	/	<=23	Pass
		Edge_1RB_Right	14.56	/	/	13.46	/	/	<=23	Pass
		Outer_Full	10.40	/	/	9.30	/	/	<=23	Pass
		Inner_Full	14.17	/	/	13.07	/	/	<=23	Pass
		Inner_1RB_Left	17.88	/	/	16.78	/	/	<=23	Pass
		Inner_1RB_Right	17.79	/	/	16.69	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 30k_SISO_50MHz_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 50MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	23.09	/	/	21.99	/	/	/	Pass
		Edge_1RB_Right	23.22	/	/	22.12	/	/	/	Pass
		Outer_Full	23.31	/	/	22.21	/	/	/	Pass
		Inner_Full	23.80	/	/	22.70	/	/	/	Pass
		Inner_1RB_Left	23.61	/	/	22.51	/	/	/	Pass
		Inner_1RB_Right	23.72	/	/	22.62	/	/	/	Pass
	3575.01	Edge_1RB_Left	22.57	/	/	21.47	/	/	/	Pass
		Edge_1RB_Right	22.97	/	/	21.87	/	/	/	Pass
		Outer_Full	22.68	/	/	21.58	/	/	/	Pass
		Inner_Full	23.17	/	/	22.07	/	/	/	Pass
		Inner_1RB_Left	23.04	/	/	21.94	/	/	/	Pass
		Inner_1RB_Right	23.48	/	/	22.38	/	/	/	Pass
	3675	Edge_1RB_Left	22.59	/	/	21.49	/	/	/	Pass
		Edge_1RB_Right	22.30	/	/	21.20	/	/	/	Pass
		Outer_Full	22.53	/	/	21.43	/	/	/	Pass
		Inner_Full	23.48	/	/	22.38	/	/	/	Pass
		Inner_1RB_Left	23.13	/	/	22.03	/	/	/	Pass
		Inner_1RB_Right	23.19	/	/	22.09	/	/	/	Pass
DFT-s-OFDM QPSK	3624.99	Edge_1RB_Left	22.62	/	/	21.52	/	/	/	Pass
		Edge_1RB_Right	22.77	/	/	21.67	/	/	/	Pass
		Outer_Full	22.78	/	/	21.68	/	/	/	Pass
		Inner_Full	23.78	/	/	22.68	/	/	/	Pass
		Inner_1RB_Left	23.64	/	/	22.54	/	/	/	Pass
		Inner_1RB_Right	23.75	/	/	22.65	/	/	/	Pass
	3575.01	Edge_1RB_Left	22.13	/	/	21.03	/	/	/	Pass
		Edge_1RB_Right	22.51	/	/	21.41	/	/	/	Pass
		Outer_Full	22.22	/	/	21.12	/	/	/	Pass
		Inner_Full	23.16	/	/	22.06	/	/	/	Pass
		Inner_1RB_Left	23.12	/	/	22.02	/	/	/	Pass
		Inner_1RB_Right	23.54	/	/	22.44	/	/	/	Pass
	3675	Edge_1RB_Left	22.41	/	/	21.31	/	/	/	Pass
		Edge_1RB_Right	22.17	/	/	21.07	/	/	/	Pass
		Outer_Full	22.50	/	/	21.40	/	/	/	Pass

		Inner Full	23.51	/	/	22.41	/	/	/	Pass
		Inner 1RB Left	23.35	/	/	22.25	/	/	/	Pass
		Inner 1RB Right	23.17	/	/	22.07	/	/	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Edge 1RB Left	21.68	/	/	20.58	/	/	/	Pass
		Edge 1RB Right	21.84	/	/	20.74	/	/	/	Pass
		Outer Full	21.77	/	/	20.67	/	/	/	Pass
		Inner Full	22.76	/	/	21.66	/	/	/	Pass
		Inner 1RB Left	22.73	/	/	21.63	/	/	/	Pass
		Inner 1RB Right	22.92	/	/	21.82	/	/	/	Pass
		Edge 1RB Left	21.24	/	/	20.14	/	/	/	Pass
	3575.01	Edge 1RB Right	21.69	/	/	20.59	/	/	/	Pass
		Outer Full	21.24	/	/	20.14	/	/	/	Pass
		Inner Full	22.10	/	/	21.00	/	/	/	Pass
		Inner 1RB Left	22.23	/	/	21.13	/	/	/	Pass
		Inner 1RB Right	22.65	/	/	21.55	/	/	/	Pass
	3675	Edge 1RB Left	21.34	/	/	20.24	/	/	/	Pass
		Edge 1RB Right	21.04	/	/	19.94	/	/	/	Pass
		Outer Full	21.51	/	/	20.41	/	/	/	Pass
		Inner Full	22.39	/	/	21.29	/	/	/	Pass
		Inner 1RB Left	22.24	/	/	21.14	/	/	/	Pass
		Inner 1RB Right	21.88	/	/	20.78	/	/	/	Pass
		Edge 1RB Left	21.34	/	/	20.24	/	/	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Edge 1RB Right	21.30	/	/	20.20	/	/	/	Pass
		Outer Full	21.32	/	/	20.22	/	/	/	Pass
		Inner Full	21.31	/	/	20.21	/	/	/	Pass
		Inner 1RB Left	21.26	/	/	20.16	/	/	/	Pass
		Inner 1RB Right	21.15	/	/	20.05	/	/	/	Pass
		Edge 1RB Left	20.77	/	/	19.67	/	/	/	Pass
	3575.01	Edge 1RB Right	21.24	/	/	20.14	/	/	/	Pass
		Outer Full	20.75	/	/	19.65	/	/	/	Pass
		Inner Full	20.70	/	/	19.60	/	/	/	Pass
		Inner 1RB Left	20.80	/	/	19.70	/	/	/	Pass
		Inner 1RB Right	21.22	/	/	20.12	/	/	/	Pass
	3675	Edge 1RB Left	21.30	/	/	20.20	/	/	/	Pass
		Edge 1RB Right	21.00	/	/	19.90	/	/	/	Pass
		Outer Full	21.00	/	/	19.90	/	/	/	Pass
		Inner Full	21.00	/	/	19.90	/	/	/	Pass
		Inner 1RB Left	21.32	/	/	20.22	/	/	/	Pass
		Inner 1RB Right	20.99	/	/	19.89	/	/	/	Pass
		Edge 1RB Left	19.10	/	/	18.00	/	/	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge 1RB Right	19.32	/	/	18.22	/	/	/	Pass
		Outer Full	19.35	/	/	18.25	/	/	/	Pass
		Inner Full	19.38	/	/	18.28	/	/	/	Pass
		Inner 1RB Left	19.11	/	/	18.01	/	/	/	Pass
		Inner 1RB Right	19.23	/	/	18.13	/	/	/	Pass
		Edge 1RB Left	18.67	/	/	17.57	/	/	/	Pass
	3575.01	Edge 1RB Right	19.13	/	/	18.03	/	/	/	Pass
		Outer Full	18.78	/	/	17.68	/	/	/	Pass
		Inner Full	18.72	/	/	17.62	/	/	/	Pass
		Inner 1RB Left	18.61	/	/	17.51	/	/	/	Pass
		Inner 1RB Right	19.04	/	/	17.94	/	/	/	Pass
	3675	Edge 1RB Left	19.06	/	/	17.96	/	/	/	Pass
		Edge 1RB Right	18.72	/	/	17.62	/	/	/	Pass
		Outer Full	19.01	/	/	17.91	/	/	/	Pass
		Inner Full	19.01	/	/	17.91	/	/	/	Pass
		Inner 1RB Left	18.98	/	/	17.88	/	/	/	Pass
		Inner 1RB Right	18.74	/	/	17.64	/	/	/	Pass
		Edge 1RB Left	20.50	/	/	19.40	/	/	/	Pass
CP-OFDM QPSK	3624.99	Edge 1RB Right	20.80	/	/	19.70	/	/	/	Pass

		Outer_Full	20.77	/	/	19.67	/	/	/	Pass
		Inner_Full	22.29	/	/	21.19	/	/	/	Pass
		Inner_1RB_Left	22.08	/	/	20.98	/	/	/	Pass
		Inner_1RB_Right	22.33	/	/	21.23	/	/	/	Pass
	3575.01	Edge_1RB_Left	20.11	/	/	19.01	/	/	/	Pass
		Edge_1RB_Right	20.52	/	/	19.42	/	/	/	Pass
		Outer_Full	20.20	/	/	19.10	/	/	/	Pass
		Inner_Full	21.62	/	/	20.52	/	/	/	Pass
		Inner_1RB_Left	21.56	/	/	20.46	/	/	/	Pass
		Inner_1RB_Right	22.03	/	/	20.93	/	/	/	Pass
	3675	Edge_1RB_Left	20.87	/	/	19.77	/	/	/	Pass
		Edge_1RB_Right	20.63	/	/	19.53	/	/	/	Pass
		Outer_Full	20.69	/	/	19.59	/	/	/	Pass
		Inner_Full	22.18	/	/	21.08	/	/	/	Pass
		Inner_1RB_Left	22.16	/	/	21.06	/	/	/	Pass
		Inner_1RB_Right	22.07	/	/	20.97	/	/	/	Pass
CP-OFDM 16 QAM	3624.99	Edge_1RB_Left	20.31	/	/	19.21	/	/	/	Pass
		Edge_1RB_Right	20.53	/	/	19.43	/	/	/	Pass
		Outer_Full	20.78	/	/	19.68	/	/	/	Pass
		Inner_Full	21.79	/	/	20.69	/	/	/	Pass
		Inner_1RB_Left	21.36	/	/	20.26	/	/	/	Pass
		Inner_1RB_Right	21.65	/	/	20.55	/	/	/	Pass
	3575.01	Edge_1RB_Left	20.16	/	/	19.06	/	/	/	Pass
		Edge_1RB_Right	20.69	/	/	19.59	/	/	/	Pass
		Outer_Full	20.22	/	/	19.12	/	/	/	Pass
		Inner_Full	21.15	/	/	20.05	/	/	/	Pass
		Inner_1RB_Left	21.16	/	/	20.06	/	/	/	Pass
		Inner_1RB_Right	21.55	/	/	20.45	/	/	/	Pass
	3675	Edge_1RB_Left	20.41	/	/	19.31	/	/	/	Pass
		Edge_1RB_Right	20.25	/	/	19.15	/	/	/	Pass
		Outer_Full	20.68	/	/	19.58	/	/	/	Pass
		Inner_Full	21.69	/	/	20.59	/	/	/	Pass
		Inner_1RB_Left	21.61	/	/	20.51	/	/	/	Pass
		Inner_1RB_Right	21.37	/	/	20.27	/	/	/	Pass
CP-OFDM 64 QAM	3624.99	Edge_1RB_Left	20.29	/	/	19.19	/	/	/	Pass
		Edge_1RB_Right	20.48	/	/	19.38	/	/	/	Pass
		Outer_Full	20.27	/	/	19.17	/	/	/	Pass
		Inner_Full	20.31	/	/	19.21	/	/	/	Pass
		Inner_1RB_Left	20.31	/	/	19.21	/	/	/	Pass
		Inner_1RB_Right	20.38	/	/	19.28	/	/	/	Pass
	3575.01	Edge_1RB_Left	19.47	/	/	18.37	/	/	/	Pass
		Edge_1RB_Right	19.94	/	/	18.84	/	/	/	Pass
		Outer_Full	19.72	/	/	18.62	/	/	/	Pass
		Inner_Full	19.67	/	/	18.57	/	/	/	Pass
		Inner_1RB_Left	19.49	/	/	18.39	/	/	/	Pass
		Inner_1RB_Right	19.97	/	/	18.87	/	/	/	Pass
	3675	Edge_1RB_Left	20.40	/	/	19.30	/	/	/	Pass
		Edge_1RB_Right	20.15	/	/	19.05	/	/	/	Pass
		Outer_Full	20.17	/	/	19.07	/	/	/	Pass
		Inner_Full	20.14	/	/	19.04	/	/	/	Pass
		Inner_1RB_Left	20.45	/	/	19.35	/	/	/	Pass
		Inner_1RB_Right	20.06	/	/	18.96	/	/	/	Pass
CP-OFDM 256 QAM	3624.99	Edge_1RB_Left	17.12	/	/	16.02	/	/	/	Pass
		Edge_1RB_Right	17.28	/	/	16.18	/	/	/	Pass
		Outer_Full	17.30	/	/	16.20	/	/	/	Pass
		Inner_Full	17.31	/	/	16.21	/	/	/	Pass
		Inner_1RB_Left	17.16	/	/	16.06	/	/	/	Pass
		Inner_1RB_Right	17.27	/	/	16.17	/	/	/	Pass
	3575.01	Edge_1RB_Left	16.73	/	/	15.63	/	/	/	Pass

		Edge_1RB_Right	17.15	/	/	16.05	/	/	/	Pass
		Outer_Full	16.73	/	/	15.63	/	/	/	Pass
		Inner_Full	16.64	/	/	15.54	/	/	/	Pass
		Inner_1RB_Left	16.75	/	/	15.65	/	/	/	Pass
		Inner_1RB_Right	17.13	/	/	16.03	/	/	/	Pass
	3675	Edge_1RB_Left	17.23	/	/	16.13	/	/	/	Pass
		Edge_1RB_Right	16.96	/	/	15.86	/	/	/	Pass
		Outer_Full	17.18	/	/	16.08	/	/	/	Pass
		Inner_Full	17.18	/	/	16.08	/	/	/	Pass
		Inner_1RB_Left	17.29	/	/	16.19	/	/	/	Pass
		Inner_1RB_Right	17.01	/	/	15.91	/	/	/	Pass
Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.10 30k_SISO_50MHz_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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge 1RB Left	23.16	/	/	22.06	/	/	<=23	Pass
		Edge 1RB Right	22.75	/	/	21.65	/	/	<=23	Pass
		Outer Full	13.77	/	/	12.67	/	/	<=23	Pass
		Inner Full	19.94	/	/	18.84	/	/	<=23	Pass
		Inner 1RB Left	19.06	/	/	17.96	/	/	<=23	Pass
		Inner 1RB Right	22.92	/	/	21.82	/	/	<=23	Pass
	3575.01	Edge 1RB Left	22.25	/	/	21.15	/	/	<=23	Pass
		Edge 1RB Right	14.71	/	/	13.61	/	/	<=23	Pass
		Outer Full	15.10	/	/	14.00	/	/	<=23	Pass
		Inner Full	19.09	/	/	17.99	/	/	<=23	Pass
		Inner 1RB Left	23.65	/	/	22.55	/	/	<=23	Pass
		Inner 1RB Right	23.38	/	/	22.28	/	/	<=23	Pass
	3675	Edge 1RB Left	21.56	/	/	20.46	/	/	<=23	Pass
		Edge 1RB Right	20.62	/	/	19.52	/	/	<=23	Pass
		Outer Full	16.79	/	/	15.69	/	/	<=23	Pass
		Inner Full	18.70	/	/	17.60	/	/	<=23	Pass
		Inner 1RB Left	21.84	/	/	20.74	/	/	<=23	Pass
		Inner 1RB Right	23.61	/	/	22.51	/	/	<=23	Pass
DFT-s-OFDM QPSK	3624.99	Edge 1RB Left	22.00	/	/	20.90	/	/	<=23	Pass
		Edge 1RB Right	22.61	/	/	21.51	/	/	<=23	Pass
		Outer Full	14.91	/	/	13.81	/	/	<=23	Pass
		Inner Full	19.81	/	/	18.71	/	/	<=23	Pass
		Inner 1RB Left	18.28	/	/	17.18	/	/	<=23	Pass
		Inner 1RB Right	22.92	/	/	21.82	/	/	<=23	Pass
	3575.01	Edge 1RB Left	20.75	/	/	19.65	/	/	<=23	Pass
		Edge 1RB Right	21.69	/	/	20.59	/	/	<=23	Pass
		Outer Full	14.65	/	/	13.55	/	/	<=23	Pass
		Inner Full	18.56	/	/	17.46	/	/	<=23	Pass
		Inner 1RB Left	23.45	/	/	22.35	/	/	<=23	Pass
		Inner 1RB Right	22.46	/	/	21.36	/	/	<=23	Pass
	3675	Edge 1RB Left	18.35	/	/	17.25	/	/	<=23	Pass
		Edge 1RB Right	22.38	/	/	21.28	/	/	<=23	Pass
		Outer Full	15.65	/	/	14.55	/	/	<=23	Pass
		Inner Full	19.46	/	/	18.36	/	/	<=23	Pass
		Inner 1RB Left	22.16	/	/	21.06	/	/	<=23	Pass
		Inner 1RB Right	18.68	/	/	17.58	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3624.99	Edge 1RB Left	21.04	/	/	19.94	/	/	<=23	Pass
		Edge 1RB Right	20.53	/	/	19.43	/	/	<=23	Pass

		Outer_Full	14.81	/	/	13.71	/	/	<=23	Pass
		Inner_Full	18.14	/	/	17.04	/	/	<=23	Pass
		Inner_1RB_Left	16.71	/	/	15.61	/	/	<=23	Pass
		Inner_1RB_Right	22.76	/	/	21.66	/	/	<=23	Pass
	3575.01	Edge_1RB_Left	20.61	/	/	19.51	/	/	<=23	Pass
		Edge_1RB_Right	21.21	/	/	20.11	/	/	<=23	Pass
		Outer_Full	14.24	/	/	13.14	/	/	<=23	Pass
		Inner_Full	18.37	/	/	17.27	/	/	<=23	Pass
		Inner_1RB_Left	21.57	/	/	20.47	/	/	<=23	Pass
		Inner_1RB_Right	22.19	/	/	21.09	/	/	<=23	Pass
	3675	Edge_1RB_Left	20.64	/	/	19.54	/	/	<=23	Pass
		Edge_1RB_Right	21.03	/	/	19.93	/	/	<=23	Pass
		Outer_Full	14.41	/	/	13.31	/	/	<=23	Pass
		Inner_Full	17.73	/	/	16.63	/	/	<=23	Pass
		Inner_1RB_Left	22.73	/	/	21.63	/	/	<=23	Pass
		Inner_1RB_Right	22.00	/	/	20.90	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3624.99	Edge_1RB_Left	20.29	/	/	19.19	/	/	<=23	Pass
		Edge_1RB_Right	13.50	/	/	12.40	/	/	<=23	Pass
		Outer_Full	13.06	/	/	11.96	/	/	<=23	Pass
		Inner_Full	15.79	/	/	14.69	/	/	<=23	Pass
		Inner_1RB_Left	20.94	/	/	19.84	/	/	<=23	Pass
		Inner_1RB_Right	19.69	/	/	18.59	/	/	<=23	Pass
	3575.01	Edge_1RB_Left	20.79	/	/	19.69	/	/	<=23	Pass
		Edge_1RB_Right	20.39	/	/	19.29	/	/	<=23	Pass
		Outer_Full	10.19	/	/	9.09	/	/	<=23	Pass
		Inner_Full	16.92	/	/	15.82	/	/	<=23	Pass
		Inner_1RB_Left	19.61	/	/	18.51	/	/	<=23	Pass
		Inner_1RB_Right	20.39	/	/	19.29	/	/	<=23	Pass
	3675	Edge_1RB_Left	20.19	/	/	19.09	/	/	<=23	Pass
		Edge_1RB_Right	18.02	/	/	16.92	/	/	<=23	Pass
		Outer_Full	8.52	/	/	7.42	/	/	<=23	Pass
		Inner_Full	16.06	/	/	14.96	/	/	<=23	Pass
		Inner_1RB_Left	20.95	/	/	19.85	/	/	<=23	Pass
		Inner_1RB_Right	21.01	/	/	19.91	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge_1RB_Left	17.83	/	/	16.73	/	/	<=23	Pass
		Edge_1RB_Right	18.75	/	/	17.65	/	/	<=23	Pass
		Outer_Full	12.00	/	/	10.90	/	/	<=23	Pass
		Inner_Full	15.11	/	/	14.01	/	/	<=23	Pass
		Inner_1RB_Left	17.57	/	/	16.47	/	/	<=23	Pass
		Inner_1RB_Right	17.55	/	/	16.45	/	/	<=23	Pass
	3575.01	Edge_1RB_Left	18.05	/	/	16.95	/	/	<=23	Pass
		Edge_1RB_Right	18.78	/	/	17.68	/	/	<=23	Pass
		Outer_Full	6.08	/	/	4.98	/	/	<=23	Pass
		Inner_Full	15.01	/	/	13.91	/	/	<=23	Pass
		Inner_1RB_Left	18.38	/	/	17.28	/	/	<=23	Pass
		Inner_1RB_Right	18.12	/	/	17.02	/	/	<=23	Pass
	3675	Edge_1RB_Left	18.17	/	/	17.07	/	/	<=23	Pass
		Edge_1RB_Right	15.87	/	/	14.77	/	/	<=23	Pass
		Outer_Full	12.76	/	/	11.66	/	/	<=23	Pass
		Inner_Full	8.04	/	/	6.94	/	/	<=23	Pass
		Inner_1RB_Left	18.30	/	/	17.20	/	/	<=23	Pass
		Inner_1RB_Right	19.14	/	/	18.04	/	/	<=23	Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Left	18.66	/	/	17.56	/	/	<=23	Pass
		Edge_1RB_Right	19.56	/	/	18.46	/	/	<=23	Pass
		Outer_Full	13.25	/	/	12.15	/	/	<=23	Pass
		Inner_Full	11.09	/	/	9.99	/	/	<=23	Pass
		Inner_1RB_Left	19.01	/	/	17.91	/	/	<=23	Pass
		Inner_1RB_Right	22.04	/	/	20.94	/	/	<=23	Pass
	3575.01	Edge_1RB_Left	19.56	/	/	18.46	/	/	<=23	Pass

		Edge_1RB_Right	20.32	/	/	19.22	/	/	<=23	Pass
		Outer_Full	12.42	/	/	11.32	/	/	<=23	Pass
		Inner_Full	17.97	/	/	16.87	/	/	<=23	Pass
		Inner_1RB_Left	20.42	/	/	19.32	/	/	<=23	Pass
		Inner_1RB_Right	21.10	/	/	20.00	/	/	<=23	Pass
	3675	Edge_1RB_Left	21.20	/	/	20.10	/	/	<=23	Pass
		Edge_1RB_Right	21.18	/	/	20.08	/	/	<=23	Pass
		Outer_Full	12.76	/	/	11.66	/	/	<=23	Pass
		Inner_Full	13.84	/	/	12.74	/	/	<=23	Pass
		Inner_1RB_Left	18.34	/	/	17.24	/	/	<=23	Pass
		Inner_1RB_Right	21.76	/	/	20.66	/	/	<=23	Pass
CP-OFDM 16 QAM	3624.99	Edge_1RB_Left	19.43	/	/	18.33	/	/	<=23	Pass
		Edge_1RB_Right	18.66	/	/	17.56	/	/	<=23	Pass
		Outer_Full	13.38	/	/	12.28	/	/	<=23	Pass
		Inner_Full	17.37	/	/	16.27	/	/	<=23	Pass
		Inner_1RB_Left	20.29	/	/	19.19	/	/	<=23	Pass
		Inner_1RB_Right	15.17	/	/	14.07	/	/	<=23	Pass
	3575.01	Edge_1RB_Left	19.81	/	/	18.71	/	/	<=23	Pass
		Edge_1RB_Right	19.00	/	/	17.90	/	/	<=23	Pass
		Outer_Full	9.48	/	/	8.38	/	/	<=23	Pass
		Inner_Full	16.50	/	/	15.40	/	/	<=23	Pass
		Inner_1RB_Left	20.58	/	/	19.48	/	/	<=23	Pass
		Inner_1RB_Right	19.73	/	/	18.63	/	/	<=23	Pass
	3675	Edge_1RB_Left	17.03	/	/	15.93	/	/	<=23	Pass
		Edge_1RB_Right	20.95	/	/	19.85	/	/	<=23	Pass
		Outer_Full	13.29	/	/	12.19	/	/	<=23	Pass
		Inner_Full	16.98	/	/	15.88	/	/	<=23	Pass
		Inner_1RB_Left	17.72	/	/	16.62	/	/	<=23	Pass
		Inner_1RB_Right	21.17	/	/	20.07	/	/	<=23	Pass
CP-OFDM 64 QAM	3624.99	Edge_1RB_Left	19.36	/	/	18.26	/	/	<=23	Pass
		Edge_1RB_Right	20.57	/	/	19.47	/	/	<=23	Pass
		Outer_Full	8.55	/	/	7.45	/	/	<=23	Pass
		Inner_Full	15.47	/	/	14.37	/	/	<=23	Pass
		Inner_1RB_Left	12.17	/	/	11.07	/	/	<=23	Pass
		Inner_1RB_Right	19.61	/	/	18.51	/	/	<=23	Pass
	3575.01	Edge_1RB_Left	19.86	/	/	18.76	/	/	<=23	Pass
		Edge_1RB_Right	19.20	/	/	18.10	/	/	<=23	Pass
		Outer_Full	12.55	/	/	11.45	/	/	<=23	Pass
		Inner_Full	15.38	/	/	14.28	/	/	<=23	Pass
		Inner_1RB_Left	19.54	/	/	18.44	/	/	<=23	Pass
		Inner_1RB_Right	18.96	/	/	17.86	/	/	<=23	Pass
	3675	Edge_1RB_Left	20.42	/	/	19.32	/	/	<=23	Pass
		Edge_1RB_Right	19.91	/	/	18.81	/	/	<=23	Pass
		Outer_Full	9.53	/	/	8.43	/	/	<=23	Pass
		Inner_Full	15.60	/	/	14.50	/	/	<=23	Pass
		Inner_1RB_Left	20.88	/	/	19.78	/	/	<=23	Pass
		Inner_1RB_Right	19.81	/	/	18.71	/	/	<=23	Pass
CP-OFDM 256 QAM	3624.99	Edge_1RB_Left	16.48	/	/	15.38	/	/	<=23	Pass
		Edge_1RB_Right	13.54	/	/	12.44	/	/	<=23	Pass
		Outer_Full	6.66	/	/	5.56	/	/	<=23	Pass
		Inner_Full	9.99	/	/	8.89	/	/	<=23	Pass
		Inner_1RB_Left	16.03	/	/	14.93	/	/	<=23	Pass
		Inner_1RB_Right	15.81	/	/	14.71	/	/	<=23	Pass
	3575.01	Edge_1RB_Left	16.27	/	/	15.17	/	/	<=23	Pass
		Edge_1RB_Right	16.48	/	/	15.38	/	/	<=23	Pass
		Outer_Full	2.88	/	/	1.78	/	/	<=23	Pass
		Inner_Full	12.21	/	/	11.11	/	/	<=23	Pass
		Inner_1RB_Left	15.99	/	/	14.89	/	/	<=23	Pass
		Inner_1RB_Right	17.12	/	/	16.02	/	/	<=23	Pass

	3675	Edge_1RB_Left	14.37	/	/	13.27	/	/	<=23	Pass
		Edge_1RB_Right	15.90	/	/	14.80	/	/	<=23	Pass
		Outer_Full	10.11	/	/	9.01	/	/	<=23	Pass
		Inner_Full	11.93	/	/	10.83	/	/	<=23	Pass
		Inner_1RB_Left	16.63	/	/	15.53	/	/	<=23	Pass
		Inner_1RB_Right	16.69	/	/	15.59	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.11 30k_SISO_60MHz_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 60MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	22.88	/	/	21.78	/	/	/	Pass
		Edge_1RB_Right	23.20	/	/	22.10	/	/	/	Pass
		Outer_Full	23.19	/	/	22.09	/	/	/	Pass
		Inner_Full	23.74	/	/	22.64	/	/	/	Pass
		Inner_1RB_Left	23.37	/	/	22.27	/	/	/	Pass
		Inner_1RB_Right	23.68	/	/	22.58	/	/	/	Pass
	3580.02	Edge_1RB_Left	22.65	/	/	21.55	/	/	/	Pass
		Edge_1RB_Right	23.22	/	/	22.12	/	/	/	Pass
		Outer_Full	22.84	/	/	21.74	/	/	/	Pass
		Inner_Full	23.24	/	/	22.14	/	/	/	Pass
		Inner_1RB_Left	23.13	/	/	22.03	/	/	/	Pass
		Inner_1RB_Right	23.69	/	/	22.59	/	/	/	Pass
	3669.99	Edge_1RB_Left	22.61	/	/	21.51	/	/	/	Pass
		Edge_1RB_Right	22.81	/	/	21.71	/	/	/	Pass
		Outer_Full	22.85	/	/	21.75	/	/	/	Pass
		Inner_Full	23.46	/	/	22.36	/	/	/	Pass
		Inner_1RB_Left	23.09	/	/	21.99	/	/	/	Pass
		Inner_1RB_Right	23.22	/	/	22.12	/	/	/	Pass
DFT-s-OFDM QPSK	3624.99	Edge_1RB_Left	22.37	/	/	21.27	/	/	/	Pass
		Edge_1RB_Right	22.35	/	/	21.25	/	/	/	Pass
		Outer_Full	22.70	/	/	21.60	/	/	/	Pass
		Inner_Full	23.26	/	/	22.16	/	/	/	Pass
		Inner_1RB_Left	22.84	/	/	21.74	/	/	/	Pass
		Inner_1RB_Right	23.33	/	/	22.23	/	/	/	Pass
	3580.02	Edge_1RB_Left	22.13	/	/	21.03	/	/	/	Pass
		Edge_1RB_Right	22.66	/	/	21.56	/	/	/	Pass
		Outer_Full	22.29	/	/	21.19	/	/	/	Pass
		Inner_Full	23.21	/	/	22.11	/	/	/	Pass
		Inner_1RB_Left	23.08	/	/	21.98	/	/	/	Pass
		Inner_1RB_Right	23.70	/	/	22.60	/	/	/	Pass
	3669.99	Edge_1RB_Left	22.11	/	/	21.01	/	/	/	Pass
		Edge_1RB_Right	22.30	/	/	21.20	/	/	/	Pass
		Outer_Full	22.36	/	/	21.26	/	/	/	Pass
		Inner_Full	23.40	/	/	22.30	/	/	/	Pass
		Inner_1RB_Left	23.11	/	/	22.01	/	/	/	Pass
		Inner_1RB_Right	23.23	/	/	22.13	/	/	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Edge_1RB_Left	20.97	/	/	19.87	/	/	/	Pass
		Edge_1RB_Right	21.42	/	/	20.32	/	/	/	Pass
		Outer_Full	21.24	/	/	20.14	/	/	/	Pass
		Inner_Full	22.29	/	/	21.19	/	/	/	Pass
		Inner_1RB_Left	21.88	/	/	20.78	/	/	/	Pass
		Inner_1RB_Right	22.46	/	/	21.36	/	/	/	Pass
	3580.02	Edge_1RB_Left	20.90	/	/	19.80	/	/	/	Pass
		Edge_1RB_Right	21.77	/	/	20.67	/	/	/	Pass

		Outer_Full	21.33	/	/	20.23	/	/	/	Pass
		Inner_Full	22.22	/	/	21.12	/	/	/	Pass
		Inner_1RB_Left	21.84	/	/	20.74	/	/	/	Pass
		Inner_1RB_Right	22.43	/	/	21.33	/	/	/	Pass
	3669.99	Edge_1RB_Left	21.19	/	/	20.09	/	/	/	Pass
		Edge_1RB_Right	21.37	/	/	20.27	/	/	/	Pass
		Outer_Full	21.34	/	/	20.24	/	/	/	Pass
		Inner_Full	22.43	/	/	21.33	/	/	/	Pass
		Inner_1RB_Left	22.01	/	/	20.91	/	/	/	Pass
		Inner_1RB_Right	22.20	/	/	21.10	/	/	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Edge_1RB_Left	20.46	/	/	19.36	/	/	/	Pass
		Edge_1RB_Right	20.87	/	/	19.77	/	/	/	Pass
		Outer_Full	20.76	/	/	19.66	/	/	/	Pass
		Inner_Full	20.76	/	/	19.66	/	/	/	Pass
		Inner_1RB_Left	20.42	/	/	19.32	/	/	/	Pass
		Inner_1RB_Right	21.01	/	/	19.91	/	/	/	Pass
	3580.02	Edge_1RB_Left	20.86	/	/	19.76	/	/	/	Pass
		Edge_1RB_Right	21.62	/	/	20.52	/	/	/	Pass
		Outer_Full	20.82	/	/	19.72	/	/	/	Pass
		Inner_Full	20.76	/	/	19.66	/	/	/	Pass
		Inner_1RB_Left	20.88	/	/	19.78	/	/	/	Pass
		Inner_1RB_Right	21.39	/	/	20.29	/	/	/	Pass
	3669.99	Edge_1RB_Left	20.69	/	/	19.59	/	/	/	Pass
		Edge_1RB_Right	20.84	/	/	19.74	/	/	/	Pass
		Outer_Full	20.87	/	/	19.77	/	/	/	Pass
		Inner_Full	20.98	/	/	19.88	/	/	/	Pass
		Inner_1RB_Left	20.65	/	/	19.55	/	/	/	Pass
		Inner_1RB_Right	20.81	/	/	19.71	/	/	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge_1RB_Left	18.25	/	/	17.15	/	/	/	Pass
		Edge_1RB_Right	18.71	/	/	17.61	/	/	/	Pass
		Outer_Full	18.78	/	/	17.68	/	/	/	Pass
		Inner_Full	18.80	/	/	17.70	/	/	/	Pass
		Inner_1RB_Left	18.26	/	/	17.16	/	/	/	Pass
		Inner_1RB_Right	18.73	/	/	17.63	/	/	/	Pass
	3580.02	Edge_1RB_Left	18.64	/	/	17.54	/	/	/	Pass
		Edge_1RB_Right	19.25	/	/	18.15	/	/	/	Pass
		Outer_Full	18.84	/	/	17.74	/	/	/	Pass
		Inner_Full	18.76	/	/	17.66	/	/	/	Pass
		Inner_1RB_Left	18.68	/	/	17.58	/	/	/	Pass
		Inner_1RB_Right	19.21	/	/	18.11	/	/	/	Pass
	3669.99	Edge_1RB_Left	18.52	/	/	17.42	/	/	/	Pass
		Edge_1RB_Right	18.65	/	/	17.55	/	/	/	Pass
		Outer_Full	18.91	/	/	17.81	/	/	/	Pass
		Inner_Full	18.99	/	/	17.89	/	/	/	Pass
		Inner_1RB_Left	18.51	/	/	17.41	/	/	/	Pass
		Inner_1RB_Right	18.70	/	/	17.60	/	/	/	Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Left	19.73	/	/	18.63	/	/	/	Pass
		Edge_1RB_Right	20.18	/	/	19.08	/	/	/	Pass
		Outer_Full	20.20	/	/	19.10	/	/	/	Pass
		Inner_Full	21.74	/	/	20.64	/	/	/	Pass
		Inner_1RB_Left	21.24	/	/	20.14	/	/	/	Pass
		Inner_1RB_Right	21.69	/	/	20.59	/	/	/	Pass
	3580.02	Edge_1RB_Left	20.03	/	/	18.93	/	/	/	Pass
		Edge_1RB_Right	20.59	/	/	19.49	/	/	/	Pass
		Outer_Full	20.30	/	/	19.20	/	/	/	Pass
		Inner_Full	21.65	/	/	20.55	/	/	/	Pass
		Inner_1RB_Left	21.60	/	/	20.50	/	/	/	Pass
		Inner_1RB_Right	22.03	/	/	20.93	/	/	/	Pass
	3669.99	Edge_1RB_Left	19.97	/	/	18.87	/	/	/	Pass

		Edge 1RB Right	20.14	/	/	19.04	/	/	/	Pass
		Outer Full	20.38	/	/	19.28	/	/	/	Pass
		Inner Full	21.93	/	/	20.83	/	/	/	Pass
		Inner 1RB Left	21.57	/	/	20.47	/	/	/	Pass
		Inner 1RB Right	21.77	/	/	20.67	/	/	/	Pass
CP-OFDM 16 QAM	3624.99	Edge 1RB Left	19.84	/	/	18.74	/	/	/	Pass
		Edge 1RB Right	20.41	/	/	19.31	/	/	/	Pass
		Outer Full	20.23	/	/	19.13	/	/	/	Pass
		Inner Full	21.24	/	/	20.14	/	/	/	Pass
		Inner 1RB Left	20.82	/	/	19.72	/	/	/	Pass
		Inner 1RB Right	21.35	/	/	20.25	/	/	/	Pass
	3580.02	Edge 1RB Left	20.21	/	/	19.11	/	/	/	Pass
		Edge 1RB Right	20.81	/	/	19.71	/	/	/	Pass
		Outer Full	20.26	/	/	19.16	/	/	/	Pass
		Inner Full	21.17	/	/	20.07	/	/	/	Pass
		Inner 1RB Left	20.96	/	/	19.86	/	/	/	Pass
		Inner 1RB Right	21.43	/	/	20.33	/	/	/	Pass
	3669.99	Edge 1RB Left	20.14	/	/	19.04	/	/	/	Pass
		Edge 1RB Right	20.35	/	/	19.25	/	/	/	Pass
		Outer Full	20.34	/	/	19.24	/	/	/	Pass
		Inner Full	21.42	/	/	20.32	/	/	/	Pass
		Inner 1RB Left	21.06	/	/	19.96	/	/	/	Pass
		Inner 1RB Right	21.37	/	/	20.27	/	/	/	Pass
CP-OFDM 64 QAM	3624.99	Edge 1RB Left	19.56	/	/	18.46	/	/	/	Pass
		Edge 1RB Right	19.93	/	/	18.83	/	/	/	Pass
		Outer Full	19.70	/	/	18.60	/	/	/	Pass
		Inner Full	19.76	/	/	18.66	/	/	/	Pass
		Inner 1RB Left	19.45	/	/	18.35	/	/	/	Pass
		Inner 1RB Right	19.89	/	/	18.79	/	/	/	Pass
	3580.02	Edge 1RB Left	19.72	/	/	18.62	/	/	/	Pass
		Edge 1RB Right	20.42	/	/	19.32	/	/	/	Pass
		Outer Full	19.79	/	/	18.69	/	/	/	Pass
		Inner Full	19.70	/	/	18.60	/	/	/	Pass
		Inner 1RB Left	19.83	/	/	18.73	/	/	/	Pass
		Inner 1RB Right	20.37	/	/	19.27	/	/	/	Pass
	3669.99	Edge 1RB Left	19.73	/	/	18.63	/	/	/	Pass
		Edge 1RB Right	19.87	/	/	18.77	/	/	/	Pass
		Outer Full	19.85	/	/	18.75	/	/	/	Pass
		Inner Full	19.94	/	/	18.84	/	/	/	Pass
		Inner 1RB Left	19.70	/	/	18.60	/	/	/	Pass
		Inner 1RB Right	19.90	/	/	18.80	/	/	/	Pass
CP-OFDM 256 QAM	3624.99	Edge 1RB Left	16.37	/	/	15.27	/	/	/	Pass
		Edge 1RB Right	16.89	/	/	15.79	/	/	/	Pass
		Outer Full	16.77	/	/	15.67	/	/	/	Pass
		Inner Full	16.77	/	/	15.67	/	/	/	Pass
		Inner 1RB Left	16.41	/	/	15.31	/	/	/	Pass
		Inner 1RB Right	16.84	/	/	15.74	/	/	/	Pass
	3580.02	Edge 1RB Left	16.67	/	/	15.57	/	/	/	Pass
		Edge 1RB Right	17.30	/	/	16.20	/	/	/	Pass
		Outer Full	16.81	/	/	15.71	/	/	/	Pass
		Inner Full	16.72	/	/	15.62	/	/	/	Pass
		Inner 1RB Left	16.68	/	/	15.58	/	/	/	Pass
		Inner 1RB Right	17.30	/	/	16.20	/	/	/	Pass
	3669.99	Edge 1RB Left	16.55	/	/	15.45	/	/	/	Pass
		Edge 1RB Right	16.80	/	/	15.70	/	/	/	Pass
		Outer Full	16.93	/	/	15.83	/	/	/	Pass
		Inner Full	16.98	/	/	15.88	/	/	/	Pass
		Inner 1RB Left	16.65	/	/	15.55	/	/	/	Pass
		Inner 1RB Right	16.73	/	/	15.63	/	/	/	Pass

Note1: Antenna Gain: Ant2: -1.10dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.12 30k_SISO_60MHz_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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	22.46	/	/	21.36	/	/	<=23	Pass
		Edge_1RB_Right	22.25	/	/	21.15	/	/	<=23	Pass
		Outer_Full	15.21	/	/	14.11	/	/	<=23	Pass
		Inner_Full	19.07	/	/	17.97	/	/	<=23	Pass
		Inner_1RB_Left	23.32	/	/	22.22	/	/	<=23	Pass
		Inner_1RB_Right	19.67	/	/	18.57	/	/	<=23	Pass
	3580.02	Edge_1RB_Left	21.26	/	/	20.16	/	/	<=23	Pass
		Edge_1RB_Right	21.82	/	/	20.72	/	/	<=23	Pass
		Outer_Full	14.51	/	/	13.41	/	/	<=23	Pass
		Inner_Full	17.66	/	/	16.56	/	/	<=23	Pass
		Inner_1RB_Left	21.51	/	/	20.41	/	/	<=23	Pass
		Inner_1RB_Right	20.90	/	/	19.80	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	23.40	/	/	22.30	/	/	<=23	Pass
		Edge_1RB_Right	23.27	/	/	22.17	/	/	<=23	Pass
		Outer_Full	14.08	/	/	12.98	/	/	<=23	Pass
		Inner_Full	18.73	/	/	17.63	/	/	<=23	Pass
		Inner_1RB_Left	23.88	/	/	22.78	/	/	<=23	Pass
		Inner_1RB_Right	23.71	/	/	22.61	/	/	<=23	Pass
DFT-s-OFDM QPSK	3624.99	Edge_1RB_Left	20.84	/	/	19.74	/	/	<=23	Pass
		Edge_1RB_Right	14.24	/	/	13.14	/	/	<=23	Pass
		Outer_Full	14.44	/	/	13.34	/	/	<=23	Pass
		Inner_Full	18.29	/	/	17.19	/	/	<=23	Pass
		Inner_1RB_Left	22.67	/	/	21.57	/	/	<=23	Pass
		Inner_1RB_Right	16.34	/	/	15.24	/	/	<=23	Pass
	3580.02	Edge_1RB_Left	20.39	/	/	19.29	/	/	<=23	Pass
		Edge_1RB_Right	22.37	/	/	21.27	/	/	<=23	Pass
		Outer_Full	14.07	/	/	12.97	/	/	<=23	Pass
		Inner_Full	18.21	/	/	17.11	/	/	<=23	Pass
		Inner_1RB_Left	22.45	/	/	21.35	/	/	<=23	Pass
		Inner_1RB_Right	22.08	/	/	20.98	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	20.90	/	/	19.80	/	/	<=23	Pass
		Edge_1RB_Right	19.22	/	/	18.12	/	/	<=23	Pass
		Outer_Full	15.33	/	/	14.23	/	/	<=23	Pass
		Inner_Full	18.96	/	/	17.86	/	/	<=23	Pass
		Inner_1RB_Left	23.66	/	/	22.56	/	/	<=23	Pass
		Inner_1RB_Right	23.95	/	/	22.85	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3624.99	Edge_1RB_Left	20.94	/	/	19.84	/	/	<=23	Pass
		Edge_1RB_Right	21.13	/	/	20.03	/	/	<=23	Pass
		Outer_Full	14.01	/	/	12.91	/	/	<=23	Pass
		Inner_Full	17.76	/	/	16.66	/	/	<=23	Pass
		Inner_1RB_Left	17.07	/	/	15.97	/	/	<=23	Pass
		Inner_1RB_Right	23.36	/	/	22.26	/	/	<=23	Pass
	3580.02	Edge_1RB_Left	18.92	/	/	17.82	/	/	<=23	Pass
		Edge_1RB_Right	20.62	/	/	19.52	/	/	<=23	Pass
		Outer_Full	11.13	/	/	10.03	/	/	<=23	Pass
		Inner_Full	16.65	/	/	15.55	/	/	<=23	Pass
		Inner_1RB_Left	21.91	/	/	20.81	/	/	<=23	Pass
		Inner_1RB_Right	21.59	/	/	20.49	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	22.04	/	/	20.94	/	/	<=23	Pass

		Edge_1RB_Right	21.53	/	/	20.43	/	/	<=23	Pass
		Outer_Full	12.56	/	/	11.46	/	/	<=23	Pass
		Inner_Full	18.12	/	/	17.02	/	/	<=23	Pass
		Inner_1RB_Left	22.30	/	/	21.20	/	/	<=23	Pass
		Inner_1RB_Right	16.25	/	/	15.15	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3624.99	Edge_1RB_Left	11.86	/	/	10.76	/	/	<=23	Pass
		Edge_1RB_Right	21.15	/	/	20.05	/	/	<=23	Pass
		Outer_Full	13.42	/	/	12.32	/	/	<=23	Pass
		Inner_Full	13.89	/	/	12.79	/	/	<=23	Pass
		Inner_1RB_Left	20.73	/	/	19.63	/	/	<=23	Pass
		Inner_1RB_Right	21.28	/	/	20.18	/	/	<=23	Pass
	3580.02	Edge_1RB_Left	19.00	/	/	17.90	/	/	<=23	Pass
		Edge_1RB_Right	20.83	/	/	19.73	/	/	<=23	Pass
		Outer_Full	7.24	/	/	6.14	/	/	<=23	Pass
		Inner_Full	14.44	/	/	13.34	/	/	<=23	Pass
		Inner_1RB_Left	19.92	/	/	18.82	/	/	<=23	Pass
		Inner_1RB_Right	21.16	/	/	20.06	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	21.52	/	/	20.42	/	/	<=23	Pass
		Edge_1RB_Right	21.26	/	/	20.16	/	/	<=23	Pass
		Outer_Full	13.51	/	/	12.41	/	/	<=23	Pass
		Inner_Full	16.00	/	/	14.90	/	/	<=23	Pass
		Inner_1RB_Left	21.63	/	/	20.53	/	/	<=23	Pass
		Inner_1RB_Right	15.32	/	/	14.22	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge_1RB_Left	18.55	/	/	17.45	/	/	<=23	Pass
		Edge_1RB_Right	18.19	/	/	17.09	/	/	<=23	Pass
		Outer_Full	10.98	/	/	9.88	/	/	<=23	Pass
		Inner_Full	14.27	/	/	13.17	/	/	<=23	Pass
		Inner_1RB_Left	18.14	/	/	17.04	/	/	<=23	Pass
		Inner_1RB_Right	19.50	/	/	18.40	/	/	<=23	Pass
	3580.02	Edge_1RB_Left	16.81	/	/	15.71	/	/	<=23	Pass
		Edge_1RB_Right	19.07	/	/	17.97	/	/	<=23	Pass
		Outer_Full	8.11	/	/	7.01	/	/	<=23	Pass
		Inner_Full	12.40	/	/	11.30	/	/	<=23	Pass
		Inner_1RB_Left	17.50	/	/	16.40	/	/	<=23	Pass
		Inner_1RB_Right	18.71	/	/	17.61	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	19.07	/	/	17.97	/	/	<=23	Pass
		Edge_1RB_Right	19.45	/	/	18.35	/	/	<=23	Pass
		Outer_Full	12.09	/	/	10.99	/	/	<=23	Pass
		Inner_Full	11.92	/	/	10.82	/	/	<=23	Pass
		Inner_1RB_Left	19.07	/	/	17.97	/	/	<=23	Pass
		Inner_1RB_Right	18.49	/	/	17.39	/	/	<=23	Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Left	19.80	/	/	18.70	/	/	<=23	Pass
		Edge_1RB_Right	20.90	/	/	19.80	/	/	<=23	Pass
		Outer_Full	12.64	/	/	11.54	/	/	<=23	Pass
		Inner_Full	17.37	/	/	16.27	/	/	<=23	Pass
		Inner_1RB_Left	21.23	/	/	20.13	/	/	<=23	Pass
		Inner_1RB_Right	15.30	/	/	14.20	/	/	<=23	Pass
	3580.02	Edge_1RB_Left	18.65	/	/	17.55	/	/	<=23	Pass
		Edge_1RB_Right	16.57	/	/	15.47	/	/	<=23	Pass
		Outer_Full	12.18	/	/	11.08	/	/	<=23	Pass
		Inner_Full	12.05	/	/	10.95	/	/	<=23	Pass
		Inner_1RB_Left	21.29	/	/	20.19	/	/	<=23	Pass
		Inner_1RB_Right	21.88	/	/	20.78	/	/	<=23	Pass
	3669.99	Edge_1RB_Left	20.74	/	/	19.64	/	/	<=23	Pass
		Edge_1RB_Right	20.49	/	/	19.39	/	/	<=23	Pass
		Outer_Full	13.41	/	/	12.31	/	/	<=23	Pass
		Inner_Full	16.87	/	/	15.77	/	/	<=23	Pass
		Inner_1RB_Left	22.25	/	/	21.15	/	/	<=23	Pass
		Inner_1RB_Right	21.44	/	/	20.34	/	/	<=23	Pass

CP-OFDM 16 QAM	3624.99	Edge 1RB Left	19.79	/	/	18.69	/	/	<=23	Pass
		Edge 1RB Right	13.04	/	/	11.94	/	/	<=23	Pass
		Outer Full	11.94	/	/	10.84	/	/	<=23	Pass
		Inner Full	16.75	/	/	15.65	/	/	<=23	Pass
		Inner 1RB Left	20.63	/	/	19.53	/	/	<=23	Pass
		Inner 1RB Right	16.53	/	/	15.43	/	/	<=23	Pass
	3580.02	Edge 1RB Left	19.85	/	/	18.75	/	/	<=23	Pass
		Edge 1RB Right	19.27	/	/	18.17	/	/	<=23	Pass
		Outer Full	12.20	/	/	11.10	/	/	<=23	Pass
		Inner Full	16.08	/	/	14.98	/	/	<=23	Pass
		Inner 1RB Left	19.21	/	/	18.11	/	/	<=23	Pass
		Inner 1RB Right	20.35	/	/	19.25	/	/	<=23	Pass
	3669.99	Edge 1RB Left	14.63	/	/	13.53	/	/	<=23	Pass
		Edge 1RB Right	20.53	/	/	19.43	/	/	<=23	Pass
		Outer Full	12.65	/	/	11.55	/	/	<=23	Pass
		Inner Full	17.02	/	/	15.92	/	/	<=23	Pass
		Inner 1RB Left	20.82	/	/	19.72	/	/	<=23	Pass
		Inner 1RB Right	21.20	/	/	20.10	/	/	<=23	Pass
CP-OFDM 64 QAM	3624.99	Edge 1RB Left	19.44	/	/	18.34	/	/	<=23	Pass
		Edge 1RB Right	19.15	/	/	18.05	/	/	<=23	Pass
		Outer Full	12.11	/	/	11.01	/	/	<=23	Pass
		Inner Full	10.63	/	/	9.53	/	/	<=23	Pass
		Inner 1RB Left	16.81	/	/	15.71	/	/	<=23	Pass
		Inner 1RB Right	20.06	/	/	18.96	/	/	<=23	Pass
	3580.02	Edge 1RB Left	20.72	/	/	19.62	/	/	<=23	Pass
		Edge 1RB Right	19.51	/	/	18.41	/	/	<=23	Pass
		Outer Full	11.40	/	/	10.30	/	/	<=23	Pass
		Inner Full	14.39	/	/	13.29	/	/	<=23	Pass
		Inner 1RB Left	17.28	/	/	16.18	/	/	<=23	Pass
		Inner 1RB Right	16.01	/	/	14.91	/	/	<=23	Pass
	3669.99	Edge 1RB Left	20.42	/	/	19.32	/	/	<=23	Pass
		Edge 1RB Right	20.37	/	/	19.27	/	/	<=23	Pass
		Outer Full	12.81	/	/	11.71	/	/	<=23	Pass
		Inner Full	15.55	/	/	14.45	/	/	<=23	Pass
		Inner 1RB Left	16.32	/	/	15.22	/	/	<=23	Pass
		Inner 1RB Right	19.62	/	/	18.52	/	/	<=23	Pass
CP-OFDM 256 QAM	3624.99	Edge 1RB Left	16.58	/	/	15.48	/	/	<=23	Pass
		Edge 1RB Right	16.97	/	/	15.87	/	/	<=23	Pass
		Outer Full	9.25	/	/	8.15	/	/	<=23	Pass
		Inner Full	8.06	/	/	6.96	/	/	<=23	Pass
		Inner 1RB Left	9.61	/	/	8.51	/	/	<=23	Pass
		Inner 1RB Right	16.73	/	/	15.63	/	/	<=23	Pass
	3580.02	Edge 1RB Left	15.97	/	/	14.87	/	/	<=23	Pass
		Edge 1RB Right	13.24	/	/	12.14	/	/	<=23	Pass
		Outer Full	8.65	/	/	7.55	/	/	<=23	Pass
		Inner Full	10.31	/	/	9.21	/	/	<=23	Pass
		Inner 1RB Left	15.04	/	/	13.94	/	/	<=23	Pass
		Inner 1RB Right	16.44	/	/	15.34	/	/	<=23	Pass
	3669.99	Edge 1RB Left	14.37	/	/	13.27	/	/	<=23	Pass
		Edge 1RB Right	16.86	/	/	15.76	/	/	<=23	Pass
		Outer Full	9.80	/	/	8.70	/	/	<=23	Pass
Inner Full		12.00	/	/	10.90	/	/	<=23	Pass	
Inner 1RB Left		16.75	/	/	15.65	/	/	<=23	Pass	
Inner 1RB Right	15.44	/	/	14.34	/	/	<=23	Pass		
Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.13 30k_SISO_80MHz_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 80MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	22.18	/	/	21.08	/	/	/	Pass
		Edge_1RB_Right	22.90	/	/	21.80	/	/	/	Pass
		Outer_Full	22.71	/	/	21.61	/	/	/	Pass
		Inner_Full	23.28	/	/	22.18	/	/	/	Pass
		Inner_1RB_Left	22.70	/	/	21.60	/	/	/	Pass
		Inner_1RB_Right	23.37	/	/	22.27	/	/	/	Pass
	3590.01	Edge_1RB_Left	22.14	/	/	21.04	/	/	/	Pass
		Edge_1RB_Right	22.75	/	/	21.65	/	/	/	Pass
		Outer_Full	22.39	/	/	21.29	/	/	/	Pass
		Inner_Full	22.82	/	/	21.72	/	/	/	Pass
		Inner_1RB_Left	22.63	/	/	21.53	/	/	/	Pass
		Inner_1RB_Right	23.25	/	/	22.15	/	/	/	Pass
	3660	Edge_1RB_Left	22.66	/	/	21.56	/	/	/	Pass
		Edge_1RB_Right	22.82	/	/	21.72	/	/	/	Pass
		Outer_Full	22.83	/	/	21.73	/	/	/	Pass
		Inner_Full	23.45	/	/	22.35	/	/	/	Pass
		Inner_1RB_Left	23.18	/	/	22.08	/	/	/	Pass
		Inner_1RB_Right	23.33	/	/	22.23	/	/	/	Pass
DFT-s-OFDM QPSK	3624.99	Edge_1RB_Left	21.72	/	/	20.62	/	/	/	Pass
		Edge_1RB_Right	22.34	/	/	21.24	/	/	/	Pass
		Outer_Full	22.25	/	/	21.15	/	/	/	Pass
		Inner_Full	23.27	/	/	22.17	/	/	/	Pass
		Inner_1RB_Left	22.70	/	/	21.60	/	/	/	Pass
		Inner_1RB_Right	23.37	/	/	22.27	/	/	/	Pass
	3590.01	Edge_1RB_Left	21.66	/	/	20.56	/	/	/	Pass
		Edge_1RB_Right	22.23	/	/	21.13	/	/	/	Pass
		Outer_Full	21.89	/	/	20.79	/	/	/	Pass
		Inner_Full	22.83	/	/	21.73	/	/	/	Pass
		Inner_1RB_Left	22.63	/	/	21.53	/	/	/	Pass
		Inner_1RB_Right	23.20	/	/	22.10	/	/	/	Pass
	3660	Edge_1RB_Left	22.13	/	/	21.03	/	/	/	Pass
		Edge_1RB_Right	22.37	/	/	21.27	/	/	/	Pass
		Outer_Full	22.34	/	/	21.24	/	/	/	Pass
		Inner_Full	23.40	/	/	22.30	/	/	/	Pass
		Inner_1RB_Left	23.15	/	/	22.05	/	/	/	Pass
		Inner_1RB_Right	23.35	/	/	22.25	/	/	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Edge_1RB_Left	20.78	/	/	19.68	/	/	/	Pass
		Edge_1RB_Right	21.48	/	/	20.38	/	/	/	Pass
		Outer_Full	21.22	/	/	20.12	/	/	/	Pass
		Inner_Full	22.27	/	/	21.17	/	/	/	Pass
		Inner_1RB_Left	21.81	/	/	20.71	/	/	/	Pass
		Inner_1RB_Right	22.46	/	/	21.36	/	/	/	Pass
	3590.01	Edge_1RB_Left	20.72	/	/	19.62	/	/	/	Pass
		Edge_1RB_Right	21.32	/	/	20.22	/	/	/	Pass
		Outer_Full	20.90	/	/	19.80	/	/	/	Pass
		Inner_Full	21.84	/	/	20.74	/	/	/	Pass
		Inner_1RB_Left	21.67	/	/	20.57	/	/	/	Pass
		Inner_1RB_Right	22.29	/	/	21.19	/	/	/	Pass
	3660	Edge_1RB_Left	21.25	/	/	20.15	/	/	/	Pass
		Edge_1RB_Right	21.39	/	/	20.29	/	/	/	Pass
		Outer_Full	21.35	/	/	20.25	/	/	/	Pass
		Inner_Full	22.43	/	/	21.33	/	/	/	Pass
		Inner_1RB_Left	22.25	/	/	21.15	/	/	/	Pass
		Inner_1RB_Right	22.35	/	/	21.25	/	/	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Edge_1RB_Left	20.08	/	/	18.98	/	/	/	Pass
		Edge_1RB_Right	20.79	/	/	19.69	/	/	/	Pass

		Outer_Full	20.70	/	/	19.60	/	/	/	Pass
		Inner_Full	20.80	/	/	19.70	/	/	/	Pass
		Inner_1RB_Left	20.29	/	/	19.19	/	/	/	Pass
		Inner_1RB_Right	20.97	/	/	19.87	/	/	/	Pass
	3590.01	Edge_1RB_Left	20.02	/	/	18.92	/	/	/	Pass
		Edge_1RB_Right	20.55	/	/	19.45	/	/	/	Pass
		Outer_Full	20.39	/	/	19.29	/	/	/	Pass
		Inner_Full	20.32	/	/	19.22	/	/	/	Pass
		Inner_1RB_Left	19.99	/	/	18.89	/	/	/	Pass
		Inner_1RB_Right	20.62	/	/	19.52	/	/	/	Pass
	3660	Edge_1RB_Left	20.75	/	/	19.65	/	/	/	Pass
		Edge_1RB_Right	20.91	/	/	19.81	/	/	/	Pass
		Outer_Full	20.84	/	/	19.74	/	/	/	Pass
		Inner_Full	20.95	/	/	19.85	/	/	/	Pass
		Inner_1RB_Left	20.74	/	/	19.64	/	/	/	Pass
		Inner_1RB_Right	20.97	/	/	19.87	/	/	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge_1RB_Left	18.13	/	/	17.03	/	/	/	Pass
		Edge_1RB_Right	18.72	/	/	17.62	/	/	/	Pass
		Outer_Full	18.79	/	/	17.69	/	/	/	Pass
		Inner_Full	18.83	/	/	17.73	/	/	/	Pass
		Inner_1RB_Left	18.05	/	/	16.95	/	/	/	Pass
		Inner_1RB_Right	18.81	/	/	17.71	/	/	/	Pass
	3590.01	Edge_1RB_Left	18.04	/	/	16.94	/	/	/	Pass
		Edge_1RB_Right	18.63	/	/	17.53	/	/	/	Pass
		Outer_Full	18.48	/	/	17.38	/	/	/	Pass
		Inner_Full	18.36	/	/	17.26	/	/	/	Pass
		Inner_1RB_Left	18.03	/	/	16.93	/	/	/	Pass
		Inner_1RB_Right	18.61	/	/	17.51	/	/	/	Pass
	3660	Edge_1RB_Left	18.51	/	/	17.41	/	/	/	Pass
		Edge_1RB_Right	18.71	/	/	17.61	/	/	/	Pass
		Outer_Full	18.91	/	/	17.81	/	/	/	Pass
		Inner_Full	19.01	/	/	17.91	/	/	/	Pass
		Inner_1RB_Left	18.55	/	/	17.45	/	/	/	Pass
		Inner_1RB_Right	18.69	/	/	17.59	/	/	/	Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Left	19.54	/	/	18.44	/	/	/	Pass
		Edge_1RB_Right	20.26	/	/	19.16	/	/	/	Pass
		Outer_Full	20.21	/	/	19.11	/	/	/	Pass
		Inner_Full	21.76	/	/	20.66	/	/	/	Pass
		Inner_1RB_Left	21.12	/	/	20.02	/	/	/	Pass
		Inner_1RB_Right	21.73	/	/	20.63	/	/	/	Pass
	3590.01	Edge_1RB_Left	19.57	/	/	18.47	/	/	/	Pass
		Edge_1RB_Right	20.07	/	/	18.97	/	/	/	Pass
		Outer_Full	19.89	/	/	18.79	/	/	/	Pass
		Inner_Full	21.26	/	/	20.16	/	/	/	Pass
		Inner_1RB_Left	20.96	/	/	19.86	/	/	/	Pass
		Inner_1RB_Right	21.67	/	/	20.57	/	/	/	Pass
	3660	Edge_1RB_Left	20.04	/	/	18.94	/	/	/	Pass
		Edge_1RB_Right	20.24	/	/	19.14	/	/	/	Pass
		Outer_Full	20.35	/	/	19.25	/	/	/	Pass
		Inner_Full	21.87	/	/	20.77	/	/	/	Pass
		Inner_1RB_Left	21.56	/	/	20.46	/	/	/	Pass
		Inner_1RB_Right	21.70	/	/	20.60	/	/	/	Pass
CP-OFDM 16 QAM	3624.99	Edge_1RB_Left	19.67	/	/	18.57	/	/	/	Pass
		Edge_1RB_Right	20.36	/	/	19.26	/	/	/	Pass
		Outer_Full	20.18	/	/	19.08	/	/	/	Pass
		Inner_Full	21.28	/	/	20.18	/	/	/	Pass
		Inner_1RB_Left	20.63	/	/	19.53	/	/	/	Pass
		Inner_1RB_Right	21.32	/	/	20.22	/	/	/	Pass
	3590.01	Edge_1RB_Left	19.67	/	/	18.57	/	/	/	Pass

		Edge_1RB_Right	20.21	/	/	19.11	/	/	/	Pass
		Outer_Full	19.89	/	/	18.79	/	/	/	Pass
		Inner_Full	20.78	/	/	19.68	/	/	/	Pass
		Inner_1RB_Left	20.65	/	/	19.55	/	/	/	Pass
		Inner_1RB_Right	21.12	/	/	20.02	/	/	/	Pass
	3660	Edge_1RB_Left	20.17	/	/	19.07	/	/	/	Pass
		Edge_1RB_Right	20.36	/	/	19.26	/	/	/	Pass
		Outer_Full	20.33	/	/	19.23	/	/	/	Pass
		Inner_Full	21.44	/	/	20.34	/	/	/	Pass
		Inner_1RB_Left	21.19	/	/	20.09	/	/	/	Pass
	Inner_1RB_Right	21.31	/	/	20.21	/	/	/	Pass	
CP-OFDM 64 QAM	3624.99	Edge_1RB_Left	19.26	/	/	18.16	/	/	/	Pass
		Edge_1RB_Right	20.08	/	/	18.98	/	/	/	Pass
		Outer_Full	19.71	/	/	18.61	/	/	/	Pass
		Inner_Full	19.77	/	/	18.67	/	/	/	Pass
		Inner_1RB_Left	19.29	/	/	18.19	/	/	/	Pass
	3590.01	Inner_1RB_Right	19.96	/	/	18.86	/	/	/	Pass
		Edge_1RB_Left	19.20	/	/	18.10	/	/	/	Pass
		Edge_1RB_Right	19.81	/	/	18.71	/	/	/	Pass
		Outer_Full	19.41	/	/	18.31	/	/	/	Pass
		Inner_Full	19.30	/	/	18.20	/	/	/	Pass
	3660	Inner_1RB_Left	19.26	/	/	18.16	/	/	/	Pass
		Inner_1RB_Right	19.83	/	/	18.73	/	/	/	Pass
		Edge_1RB_Left	19.77	/	/	18.67	/	/	/	Pass
		Edge_1RB_Right	19.97	/	/	18.87	/	/	/	Pass
		Outer_Full	19.86	/	/	18.76	/	/	/	Pass
CP-OFDM 256 QAM	3624.99	Inner_Full	19.93	/	/	18.83	/	/	/	Pass
		Inner_1RB_Left	19.77	/	/	18.67	/	/	/	Pass
		Inner_1RB_Right	19.98	/	/	18.88	/	/	/	Pass
		Edge_1RB_Left	16.16	/	/	15.06	/	/	/	Pass
		Edge_1RB_Right	16.85	/	/	15.75	/	/	/	Pass
	3590.01	Outer_Full	16.79	/	/	15.69	/	/	/	Pass
		Inner_Full	16.89	/	/	15.79	/	/	/	Pass
		Inner_1RB_Left	16.17	/	/	15.07	/	/	/	Pass
		Inner_1RB_Right	16.87	/	/	15.77	/	/	/	Pass
		Edge_1RB_Left	16.11	/	/	15.01	/	/	/	Pass
	3660	Edge_1RB_Right	16.67	/	/	15.57	/	/	/	Pass
		Outer_Full	16.43	/	/	15.33	/	/	/	Pass
		Inner_Full	16.42	/	/	15.32	/	/	/	Pass
		Inner_1RB_Left	16.15	/	/	15.05	/	/	/	Pass
		Inner_1RB_Right	16.68	/	/	15.58	/	/	/	Pass
	Edge_1RB_Left	16.62	/	/	15.52	/	/	/	Pass	
	Edge_1RB_Right	16.77	/	/	15.67	/	/	/	Pass	
	Outer_Full	16.88	/	/	15.78	/	/	/	Pass	
	Inner_Full	17.02	/	/	15.92	/	/	/	Pass	
	Inner_1RB_Left	16.63	/	/	15.53	/	/	/	Pass	
	Inner_1RB_Right	16.77	/	/	15.67	/	/	/	Pass	
Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.14 30k_SISO_80MHz_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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	22.24	/	/	21.14	/	/	<=23	Pass
		Edge_1RB_Right	18.93	/	/	17.83	/	/	<=23	Pass

		Outer_Full	12.86	/	/	11.76	/	/	<=23	Pass
		Inner_Full	17.64	/	/	16.54	/	/	<=23	Pass
		Inner_1RB_Left	22.68	/	/	21.58	/	/	<=23	Pass
		Inner_1RB_Right	23.57	/	/	22.47	/	/	<=23	Pass
	3590.01	Edge_1RB_Left	21.75	/	/	20.65	/	/	<=23	Pass
		Edge_1RB_Right	22.89	/	/	21.79	/	/	<=23	Pass
		Outer_Full	13.58	/	/	12.48	/	/	<=23	Pass
		Inner_Full	16.87	/	/	15.77	/	/	<=23	Pass
	3660	Inner_1RB_Left	22.59	/	/	21.49	/	/	<=23	Pass
		Inner_1RB_Right	23.28	/	/	22.18	/	/	<=23	Pass
		Edge_1RB_Left	22.32	/	/	21.22	/	/	<=23	Pass
		Edge_1RB_Right	23.44	/	/	22.34	/	/	<=23	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	14.05	/	/	12.95	/	/	<=23	Pass
		Inner_Full	17.86	/	/	16.76	/	/	<=23	Pass
		Inner_1RB_Left	14.12	/	/	13.02	/	/	<=23	Pass
		Inner_1RB_Right	23.69	/	/	22.59	/	/	<=23	Pass
	3590.01	Edge_1RB_Left	20.66	/	/	19.56	/	/	<=23	Pass
		Edge_1RB_Right	22.23	/	/	21.13	/	/	<=23	Pass
		Outer_Full	13.68	/	/	12.58	/	/	<=23	Pass
		Inner_Full	17.54	/	/	16.44	/	/	<=23	Pass
	3660	Inner_1RB_Left	22.16	/	/	21.06	/	/	<=23	Pass
		Inner_1RB_Right	23.43	/	/	22.33	/	/	<=23	Pass
		Edge_1RB_Left	21.84	/	/	20.74	/	/	<=23	Pass
		Edge_1RB_Right	20.61	/	/	19.51	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	12.54	/	/	11.44	/	/	<=23	Pass
		Inner_Full	16.95	/	/	15.85	/	/	<=23	Pass
		Inner_1RB_Left	22.85	/	/	21.75	/	/	<=23	Pass
		Inner_1RB_Right	23.42	/	/	22.32	/	/	<=23	Pass
	3590.01	Edge_1RB_Left	16.15	/	/	15.05	/	/	<=23	Pass
		Edge_1RB_Right	22.71	/	/	21.61	/	/	<=23	Pass
		Outer_Full	13.55	/	/	12.45	/	/	<=23	Pass
		Inner_Full	17.77	/	/	16.67	/	/	<=23	Pass
	3660	Inner_1RB_Left	16.50	/	/	15.40	/	/	<=23	Pass
		Inner_1RB_Right	23.84	/	/	22.74	/	/	<=23	Pass
		Edge_1RB_Left	20.45	/	/	19.35	/	/	<=23	Pass
		Edge_1RB_Right	22.13	/	/	21.03	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	11.06	/	/	9.96	/	/	<=23	Pass
		Inner_Full	16.34	/	/	15.24	/	/	<=23	Pass
		Inner_1RB_Left	21.81	/	/	20.71	/	/	<=23	Pass
		Inner_1RB_Right	18.44	/	/	17.34	/	/	<=23	Pass
	3590.01	Edge_1RB_Left	20.39	/	/	19.29	/	/	<=23	Pass
		Edge_1RB_Right	15.22	/	/	14.12	/	/	<=23	Pass
		Outer_Full	11.97	/	/	10.87	/	/	<=23	Pass
		Inner_Full	15.35	/	/	14.25	/	/	<=23	Pass
	3660	Inner_1RB_Left	22.07	/	/	20.97	/	/	<=23	Pass
		Inner_1RB_Right	22.69	/	/	21.59	/	/	<=23	Pass
		Edge_1RB_Left	15.74	/	/	14.64	/	/	<=23	Pass
		Edge_1RB_Right	21.99	/	/	20.89	/	/	<=23	Pass
	3624.99	Outer_Full	12.87	/	/	11.77	/	/	<=23	Pass
		Inner_Full	16.80	/	/	15.70	/	/	<=23	Pass
		Inner_1RB_Left	22.71	/	/	21.61	/	/	<=23	Pass
		Inner_1RB_Right	22.95	/	/	21.85	/	/	<=23	Pass
	3590.01	Edge_1RB_Left	20.33	/	/	19.23	/	/	<=23	Pass
		Edge_1RB_Right	16.70	/	/	15.60	/	/	<=23	Pass

		Edge_1RB_Right	20.81	/	/	19.71	/	/	<=23	Pass
		Outer_Full	11.35	/	/	10.25	/	/	<=23	Pass
		Inner_Full	13.84	/	/	12.74	/	/	<=23	Pass
		Inner_1RB_Left	20.14	/	/	19.04	/	/	<=23	Pass
		Inner_1RB_Right	20.53	/	/	19.43	/	/	<=23	Pass
	3660	Edge_1RB_Left	20.94	/	/	19.84	/	/	<=23	Pass
		Edge_1RB_Right	21.08	/	/	19.98	/	/	<=23	Pass
		Outer_Full	12.22	/	/	11.12	/	/	<=23	Pass
		Inner_Full	15.37	/	/	14.27	/	/	<=23	Pass
		Inner_1RB_Left	20.73	/	/	19.63	/	/	<=23	Pass
		Inner_1RB_Right	20.83	/	/	19.73	/	/	<=23	Pass
		Edge_1RB_Left	17.95	/	/	16.85	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge_1RB_Right	19.31	/	/	18.21	/	/	<=23	Pass
		Outer_Full	10.24	/	/	9.14	/	/	<=23	Pass
		Inner_Full	8.82	/	/	7.72	/	/	<=23	Pass
		Inner_1RB_Left	17.78	/	/	16.68	/	/	<=23	Pass
		Inner_1RB_Right	18.82	/	/	17.72	/	/	<=23	Pass
		Edge_1RB_Left	17.75	/	/	16.65	/	/	<=23	Pass
	3590.01	Edge_1RB_Right	19.01	/	/	17.91	/	/	<=23	Pass
		Outer_Full	9.23	/	/	8.13	/	/	<=23	Pass
		Inner_Full	12.04	/	/	10.94	/	/	<=23	Pass
		Inner_1RB_Left	17.62	/	/	16.52	/	/	<=23	Pass
		Inner_1RB_Right	18.89	/	/	17.79	/	/	<=23	Pass
		Edge_1RB_Left	17.84	/	/	16.74	/	/	<=23	Pass
	3660	Edge_1RB_Right	19.57	/	/	18.47	/	/	<=23	Pass
		Outer_Full	4.61	/	/	3.51	/	/	<=23	Pass
		Inner_Full	13.61	/	/	12.51	/	/	<=23	Pass
		Inner_1RB_Left	18.59	/	/	17.49	/	/	<=23	Pass
		Inner_1RB_Right	11.72	/	/	10.62	/	/	<=23	Pass
		Edge_1RB_Left	19.45	/	/	18.35	/	/	<=23	Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Right	17.46	/	/	16.36	/	/	<=23	Pass
		Outer_Full	11.58	/	/	10.48	/	/	<=23	Pass
		Inner_Full	15.88	/	/	14.78	/	/	<=23	Pass
		Inner_1RB_Left	20.61	/	/	19.51	/	/	<=23	Pass
		Inner_1RB_Right	21.78	/	/	20.68	/	/	<=23	Pass
		Edge_1RB_Left	18.89	/	/	17.79	/	/	<=23	Pass
	3590.01	Edge_1RB_Right	20.43	/	/	19.33	/	/	<=23	Pass
		Outer_Full	10.47	/	/	9.37	/	/	<=23	Pass
		Inner_Full	14.91	/	/	13.81	/	/	<=23	Pass
		Inner_1RB_Left	21.23	/	/	20.13	/	/	<=23	Pass
		Inner_1RB_Right	21.02	/	/	19.92	/	/	<=23	Pass
		Edge_1RB_Left	20.28	/	/	19.18	/	/	<=23	Pass
	3660	Edge_1RB_Right	14.08	/	/	12.98	/	/	<=23	Pass
		Outer_Full	11.91	/	/	10.81	/	/	<=23	Pass
		Inner_Full	16.29	/	/	15.19	/	/	<=23	Pass
		Inner_1RB_Left	22.47	/	/	21.37	/	/	<=23	Pass
		Inner_1RB_Right	22.36	/	/	21.26	/	/	<=23	Pass
		Edge_1RB_Left	19.39	/	/	18.29	/	/	<=23	Pass
CP-OFDM 16 QAM	3624.99	Edge_1RB_Right	16.43	/	/	15.33	/	/	<=23	Pass
		Outer_Full	5.50	/	/	4.40	/	/	<=23	Pass
		Inner_Full	15.06	/	/	13.96	/	/	<=23	Pass
		Inner_1RB_Left	20.84	/	/	19.74	/	/	<=23	Pass
		Inner_1RB_Right	21.34	/	/	20.24	/	/	<=23	Pass
		Edge_1RB_Left	20.02	/	/	18.92	/	/	<=23	Pass
	3590.01	Edge_1RB_Right	14.22	/	/	13.12	/	/	<=23	Pass
		Outer_Full	10.94	/	/	9.84	/	/	<=23	Pass
		Inner_Full	14.78	/	/	13.68	/	/	<=23	Pass
		Inner_1RB_Left	20.58	/	/	19.48	/	/	<=23	Pass
		Inner_1RB_Right	21.16	/	/	20.06	/	/	<=23	Pass
		Edge_1RB_Left	19.39	/	/	18.29	/	/	<=23	Pass

	3660	Edge_1RB_Left	19.97	/	/	18.87	/	/	<=23	Pass
		Edge_1RB_Right	19.79	/	/	18.69	/	/	<=23	Pass
		Outer_Full	11.32	/	/	10.22	/	/	<=23	Pass
		Inner_Full	14.30	/	/	13.20	/	/	<=23	Pass
		Inner_1RB_Left	17.92	/	/	16.82	/	/	<=23	Pass
		Inner_1RB_Right	22.48	/	/	21.38	/	/	<=23	Pass
CP-OFDM 64 QAM	3624.99	Edge_1RB_Left	19.24	/	/	18.14	/	/	<=23	Pass
		Edge_1RB_Right	20.06	/	/	18.96	/	/	<=23	Pass
		Outer_Full	10.97	/	/	9.87	/	/	<=23	Pass
		Inner_Full	14.35	/	/	13.25	/	/	<=23	Pass
		Inner_1RB_Left	18.92	/	/	17.82	/	/	<=23	Pass
		Inner_1RB_Right	19.81	/	/	18.71	/	/	<=23	Pass
	3590.01	Edge_1RB_Left	18.66	/	/	17.56	/	/	<=23	Pass
		Edge_1RB_Right	14.61	/	/	13.51	/	/	<=23	Pass
		Outer_Full	8.92	/	/	7.82	/	/	<=23	Pass
		Inner_Full	13.11	/	/	12.01	/	/	<=23	Pass
		Inner_1RB_Left	18.76	/	/	17.66	/	/	<=23	Pass
		Inner_1RB_Right	19.62	/	/	18.52	/	/	<=23	Pass
	3660	Edge_1RB_Left	19.49	/	/	18.39	/	/	<=23	Pass
		Edge_1RB_Right	20.33	/	/	19.23	/	/	<=23	Pass
		Outer_Full	11.42	/	/	10.32	/	/	<=23	Pass
		Inner_Full	14.76	/	/	13.66	/	/	<=23	Pass
		Inner_1RB_Left	12.97	/	/	11.87	/	/	<=23	Pass
		Inner_1RB_Right	20.58	/	/	19.48	/	/	<=23	Pass
CP-OFDM 256 QAM	3624.99	Edge_1RB_Left	15.72	/	/	14.62	/	/	<=23	Pass
		Edge_1RB_Right	14.30	/	/	13.20	/	/	<=23	Pass
		Outer_Full	7.74	/	/	6.64	/	/	<=23	Pass
		Inner_Full	11.15	/	/	10.05	/	/	<=23	Pass
		Inner_1RB_Left	16.47	/	/	15.37	/	/	<=23	Pass
		Inner_1RB_Right	17.12	/	/	16.02	/	/	<=23	Pass
	3590.01	Edge_1RB_Left	16.03	/	/	14.93	/	/	<=23	Pass
		Edge_1RB_Right	17.18	/	/	16.08	/	/	<=23	Pass
		Outer_Full	7.37	/	/	6.27	/	/	<=23	Pass
		Inner_Full	10.40	/	/	9.30	/	/	<=23	Pass
		Inner_1RB_Left	16.30	/	/	15.20	/	/	<=23	Pass
		Inner_1RB_Right	9.15	/	/	8.05	/	/	<=23	Pass
	3660	Edge_1RB_Left	16.60	/	/	15.50	/	/	<=23	Pass
		Edge_1RB_Right	16.77	/	/	15.67	/	/	<=23	Pass
		Outer_Full	8.73	/	/	7.63	/	/	<=23	Pass
		Inner_Full	11.83	/	/	10.73	/	/	<=23	Pass
		Inner_1RB_Left	12.91	/	/	11.81	/	/	<=23	Pass
		Inner_1RB_Right	17.25	/	/	16.15	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.15 30k_SISO_90MHz_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 90MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	22.10	/	/	21.00	/	/	/	Pass
		Edge_1RB_Right	22.84	/	/	21.74	/	/	/	Pass
		Outer_Full	22.67	/	/	21.57	/	/	/	Pass
		Inner_Full	23.28	/	/	22.18	/	/	/	Pass
		Inner_1RB_Left	22.58	/	/	21.48	/	/	/	Pass
		Inner_1RB_Right	23.34	/	/	22.24	/	/	/	Pass
	3595.02	Edge_1RB_Left	22.04	/	/	20.94	/	/	/	Pass
		Edge_1RB_Right	22.82	/	/	21.72	/	/	/	Pass