

		Inner_Full	24.85	/	/	31.25	/	/	<=33	Pass
		Inner_1RB_Left	24.59	/	/	30.99	/	/	<=33	Pass
		Inner_1RB_Right	24.58	/	/	30.98	/	/	<=33	Pass
	2674.995	Edge_1RB_Left	23.11	/	/	29.51	/	/	<=33	Pass
		Edge_1RB_Right	23.18	/	/	29.58	/	/	<=33	Pass
		Outer_Full	24.02	/	/	30.42	/	/	<=33	Pass
		Inner_Full	25.11	/	/	31.51	/	/	<=33	Pass
		Inner_1RB_Left	24.58	/	/	30.98	/	/	<=33	Pass
		Inner_1RB_Right	24.61	/	/	31.01	/	/	<=33	Pass
CP-OFDM 64 QAM	2511	Edge_1RB_Left	22.87	/	/	29.27	/	/	<=33	Pass
		Edge_1RB_Right	22.96	/	/	29.36	/	/	<=33	Pass
		Outer_Full	23.30	/	/	29.70	/	/	<=33	Pass
		Inner_Full	23.31	/	/	29.71	/	/	<=33	Pass
		Inner_1RB_Left	22.88	/	/	29.28	/	/	<=33	Pass
		Inner_1RB_Right	23.00	/	/	29.40	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	22.94	/	/	29.34	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	29.30	/	/	<=33	Pass
		Outer_Full	23.34	/	/	29.74	/	/	<=33	Pass
		Inner_Full	23.39	/	/	29.79	/	/	<=33	Pass
		Inner_1RB_Left	22.96	/	/	29.36	/	/	<=33	Pass
		Inner_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass
	2674.995	Edge_1RB_Left	23.09	/	/	29.49	/	/	<=33	Pass
		Edge_1RB_Right	23.23	/	/	29.63	/	/	<=33	Pass
		Outer_Full	23.58	/	/	29.98	/	/	<=33	Pass
		Inner_Full	23.67	/	/	30.07	/	/	<=33	Pass
		Inner_1RB_Left	23.17	/	/	29.57	/	/	<=33	Pass
		Inner_1RB_Right	23.25	/	/	29.65	/	/	<=33	Pass
CP-OFDM 256 QAM	2511	Edge_1RB_Left	20.01	/	/	26.41	/	/	<=33	Pass
		Edge_1RB_Right	19.99	/	/	26.39	/	/	<=33	Pass
		Outer_Full	20.47	/	/	26.87	/	/	<=33	Pass
		Inner_Full	20.49	/	/	26.89	/	/	<=33	Pass
		Inner_1RB_Left	20.00	/	/	26.40	/	/	<=33	Pass
		Inner_1RB_Right	20.10	/	/	26.50	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	19.97	/	/	26.37	/	/	<=33	Pass
		Edge_1RB_Right	19.83	/	/	26.23	/	/	<=33	Pass
		Outer_Full	20.47	/	/	26.87	/	/	<=33	Pass
		Inner_Full	20.57	/	/	26.97	/	/	<=33	Pass
		Inner_1RB_Left	20.00	/	/	26.40	/	/	<=33	Pass
		Inner_1RB_Right	19.99	/	/	26.39	/	/	<=33	Pass
	2674.995	Edge_1RB_Left	20.00	/	/	26.40	/	/	<=33	Pass
		Edge_1RB_Right	20.12	/	/	26.52	/	/	<=33	Pass
		Outer_Full	20.69	/	/	27.09	/	/	<=33	Pass
		Inner_Full	20.84	/	/	27.24	/	/	<=33	Pass
		Inner_1RB_Left	20.12	/	/	26.52	/	/	<=33	Pass
		Inner_1RB_Right	20.18	/	/	26.58	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

6.5 15k_SISO_40MHz_NTNV_EIRP

6.5.1 Test Result



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5G NR n41 SCS=15kHz SISO 40MHz NTVN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2516.01	Edge_1RB_Left	22.67	/	/	29.07	/	/	<=33	Pass
		Edge_1RB_Right	22.77	/	/	29.17	/	/	<=33	Pass
		Outer_Full	25.47	/	/	31.87	/	/	<=33	Pass
		Inner_Full	25.67	/	/	32.07	/	/	<=33	Pass
		Inner_1RB_Left	25.12	/	/	31.52	/	/	<=33	Pass
		Inner_1RB_Right	25.21	/	/	31.61	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	22.85	/	/	29.25	/	/	<=33	Pass
		Edge_1RB_Right	22.94	/	/	29.34	/	/	<=33	Pass
		Outer_Full	25.68	/	/	32.08	/	/	<=33	Pass
		Inner_Full	25.83	/	/	32.23	/	/	<=33	Pass
		Inner_1RB_Left	25.30	/	/	31.70	/	/	<=33	Pass
		Inner_1RB_Right	25.31	/	/	31.71	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.93	/	/	29.33	/	/	<=33	Pass
		Edge_1RB_Right	23.16	/	/	29.56	/	/	<=33	Pass
		Outer_Full	25.87	/	/	32.27	/	/	<=33	Pass
		Inner_Full	26.01	/	/	32.41	/	/	<=33	Pass
		Inner_1RB_Left	25.39	/	/	31.79	/	/	<=33	Pass
		Inner_1RB_Right	25.56	/	/	31.96	/	/	<=33	Pass
DFT-s-OFDM QPSK	2516.01	Edge_1RB_Left	22.64	/	/	29.04	/	/	<=33	Pass
		Edge_1RB_Right	22.74	/	/	29.14	/	/	<=33	Pass
		Outer_Full	25.44	/	/	31.84	/	/	<=33	Pass
		Inner_Full	25.69	/	/	32.09	/	/	<=33	Pass
		Inner_1RB_Left	25.11	/	/	31.51	/	/	<=33	Pass
		Inner_1RB_Right	25.19	/	/	31.59	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	22.90	/	/	29.30	/	/	<=33	Pass
		Edge_1RB_Right	22.88	/	/	29.28	/	/	<=33	Pass
		Outer_Full	25.71	/	/	32.11	/	/	<=33	Pass
		Inner_Full	10.06	/	/	16.46	/	/	<=33	Pass
		Inner_1RB_Left	25.36	/	/	31.76	/	/	<=33	Pass
		Inner_1RB_Right	25.31	/	/	31.71	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.93	/	/	29.33	/	/	<=33	Pass
		Edge_1RB_Right	23.09	/	/	29.49	/	/	<=33	Pass
		Outer_Full	25.81	/	/	32.21	/	/	<=33	Pass
		Inner_Full	10.20	/	/	16.60	/	/	<=33	Pass
		Inner_1RB_Left	25.44	/	/	31.84	/	/	<=33	Pass
		Inner_1RB_Right	25.58	/	/	31.98	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2516.01	Edge_1RB_Left	22.57	/	/	28.97	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	29.01	/	/	<=33	Pass
		Outer_Full	24.46	/	/	30.86	/	/	<=33	Pass
		Inner_Full	25.69	/	/	32.09	/	/	<=33	Pass
		Inner_1RB_Left	24.94	/	/	31.34	/	/	<=33	Pass
		Inner_1RB_Right	25.02	/	/	31.42	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	22.80	/	/	29.20	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	29.19	/	/	<=33	Pass
		Outer_Full	24.76	/	/	31.16	/	/	<=33	Pass
		Inner_Full	25.90	/	/	32.30	/	/	<=33	Pass
		Inner_1RB_Left	25.08	/	/	31.48	/	/	<=33	Pass
		Inner_1RB_Right	25.14	/	/	31.54	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.77	/	/	29.17	/	/	<=33	Pass
		Edge_1RB_Right	22.99	/	/	29.39	/	/	<=33	Pass
		Outer_Full	24.94	/	/	31.34	/	/	<=33	Pass



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		Inner_Full	26.06	/	/	32.46	/	/	<=33	Pass
		Inner_1RB_Left	25.29	/	/	31.69	/	/	<=33	Pass
		Inner_1RB_Right	25.48	/	/	31.88	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2516.01	Edge_1RB_Left	22.64	/	/	29.04	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	29.09	/	/	<=33	Pass
		Outer_Full	24.00	/	/	30.40	/	/	<=33	Pass
		Inner_Full	24.23	/	/	30.63	/	/	<=33	Pass
		Inner_1RB_Left	23.63	/	/	30.03	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	30.13	/	/	<=33	Pass
		Edge_1RB_Left	22.89	/	/	29.29	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	29.31	/	/	<=33	Pass
		Outer_Full	24.28	/	/	30.68	/	/	<=33	Pass
	2593.005	Inner_Full	24.46	/	/	30.86	/	/	<=33	Pass
		Inner_1RB_Left	23.79	/	/	30.19	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	30.27	/	/	<=33	Pass
		Edge_1RB_Left	22.97	/	/	29.37	/	/	<=33	Pass
		Edge_1RB_Right	23.04	/	/	29.44	/	/	<=33	Pass
		Outer_Full	24.43	/	/	30.83	/	/	<=33	Pass
	2670	Inner_Full	24.52	/	/	30.92	/	/	<=33	Pass
		Inner_1RB_Left	23.89	/	/	30.29	/	/	<=33	Pass
		Inner_1RB_Right	24.08	/	/	30.48	/	/	<=33	Pass
Edge_1RB_Left		21.56	/	/	27.96	/	/	<=33	Pass	
Edge_1RB_Right		21.79	/	/	28.19	/	/	<=33	Pass	
Outer_Full		22.22	/	/	28.62	/	/	<=33	Pass	
DFT-s-OFDM 256 QAM	2516.01	Inner_Full	22.42	/	/	28.82	/	/	<=33	Pass
		Inner_1RB_Left	21.84	/	/	28.24	/	/	<=33	Pass
		Inner_1RB_Right	21.90	/	/	28.30	/	/	<=33	Pass
		Edge_1RB_Left	21.84	/	/	28.24	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	28.31	/	/	<=33	Pass
		Outer_Full	22.43	/	/	28.83	/	/	<=33	Pass
	2593.005	Inner_Full	22.55	/	/	28.95	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	28.38	/	/	<=33	Pass
		Inner_1RB_Right	22.03	/	/	28.43	/	/	<=33	Pass
		Edge_1RB_Left	21.78	/	/	28.18	/	/	<=33	Pass
		Edge_1RB_Right	22.10	/	/	28.50	/	/	<=33	Pass
		Outer_Full	22.55	/	/	28.95	/	/	<=33	Pass
	2670	Inner_Full	22.72	/	/	29.12	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	28.26	/	/	<=33	Pass
		Inner_1RB_Right	22.09	/	/	28.49	/	/	<=33	Pass
		Edge_1RB_Left	22.77	/	/	29.17	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	29.15	/	/	<=33	Pass
		Outer_Full	23.49	/	/	29.89	/	/	<=33	Pass
CP-OFDM QPSK	2516.01	Inner_Full	25.14	/	/	31.54	/	/	<=33	Pass
		Inner_1RB_Left	24.68	/	/	31.08	/	/	<=33	Pass
		Inner_1RB_Right	24.77	/	/	31.17	/	/	<=33	Pass
		Edge_1RB_Left	22.96	/	/	29.36	/	/	<=33	Pass
		Edge_1RB_Right	22.85	/	/	29.25	/	/	<=33	Pass
		Outer_Full	23.71	/	/	30.11	/	/	<=33	Pass
	2593.005	Inner_Full	25.34	/	/	31.74	/	/	<=33	Pass
		Inner_1RB_Left	24.82	/	/	31.22	/	/	<=33	Pass
		Inner_1RB_Right	24.77	/	/	31.17	/	/	<=33	Pass
		Edge_1RB_Left	22.92	/	/	29.32	/	/	<=33	Pass
		Edge_1RB_Right	22.95	/	/	29.35	/	/	<=33	Pass
		Outer_Full	23.90	/	/	30.30	/	/	<=33	Pass



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		Inner_Full	25.48	/	/	31.88	/	/	<=33	Pass
		Inner_1RB_Left	24.86	/	/	31.26	/	/	<=33	Pass
		Inner_1RB_Right	25.03	/	/	31.43	/	/	<=33	Pass
CP-OFDM 16 QAM	2516.01	Edge_1RB_Left	22.60	/	/	29.00	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	28.96	/	/	<=33	Pass
		Outer_Full	23.47	/	/	29.87	/	/	<=33	Pass
		Inner_Full	24.64	/	/	31.04	/	/	<=33	Pass
		Inner_1RB_Left	23.98	/	/	30.38	/	/	<=33	Pass
		Inner_1RB_Right	24.06	/	/	30.46	/	/	<=33	Pass
		Edge_1RB_Left	22.78	/	/	29.18	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	29.40	/	/	<=33	Pass
		Outer_Full	23.79	/	/	30.19	/	/	<=33	Pass
	2593.005	Inner_Full	24.84	/	/	31.24	/	/	<=33	Pass
		Inner_1RB_Left	24.29	/	/	30.69	/	/	<=33	Pass
		Inner_1RB_Right	24.30	/	/	30.70	/	/	<=33	Pass
		Edge_1RB_Left	22.73	/	/	29.13	/	/	<=33	Pass
		Edge_1RB_Right	22.94	/	/	29.34	/	/	<=33	Pass
		Outer_Full	23.84	/	/	30.24	/	/	<=33	Pass
	2670	Inner_Full	25.01	/	/	31.41	/	/	<=33	Pass
		Inner_1RB_Left	24.24	/	/	30.64	/	/	<=33	Pass
		Inner_1RB_Right	24.38	/	/	30.78	/	/	<=33	Pass
Edge_1RB_Left		22.61	/	/	29.01	/	/	<=33	Pass	
Edge_1RB_Right		22.61	/	/	29.01	/	/	<=33	Pass	
Outer_Full		23.02	/	/	29.42	/	/	<=33	Pass	
CP-OFDM 64 QAM	2516.01	Inner_Full	23.17	/	/	29.57	/	/	<=33	Pass
		Inner_1RB_Left	22.60	/	/	29.00	/	/	<=33	Pass
		Inner_1RB_Right	22.72	/	/	29.12	/	/	<=33	Pass
		Edge_1RB_Left	22.83	/	/	29.23	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	29.16	/	/	<=33	Pass
		Outer_Full	23.21	/	/	29.61	/	/	<=33	Pass
	2593.005	Inner_Full	23.40	/	/	29.80	/	/	<=33	Pass
		Inner_1RB_Left	22.86	/	/	29.26	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	29.21	/	/	<=33	Pass
		Edge_1RB_Left	22.84	/	/	29.24	/	/	<=33	Pass
		Edge_1RB_Right	22.96	/	/	29.36	/	/	<=33	Pass
		Outer_Full	23.35	/	/	29.75	/	/	<=33	Pass
	2670	Inner_Full	23.53	/	/	29.93	/	/	<=33	Pass
		Inner_1RB_Left	22.92	/	/	29.32	/	/	<=33	Pass
		Inner_1RB_Right	22.96	/	/	29.36	/	/	<=33	Pass
		Edge_1RB_Left	19.51	/	/	25.91	/	/	<=33	Pass
		Edge_1RB_Right	19.70	/	/	26.10	/	/	<=33	Pass
		Outer_Full	20.27	/	/	26.67	/	/	<=33	Pass
CP-OFDM 256 QAM	2516.01	Inner_Full	20.41	/	/	26.81	/	/	<=33	Pass
		Inner_1RB_Left	19.80	/	/	26.20	/	/	<=33	Pass
		Inner_1RB_Right	19.86	/	/	26.26	/	/	<=33	Pass
		Edge_1RB_Left	19.61	/	/	26.01	/	/	<=33	Pass
		Edge_1RB_Right	19.79	/	/	26.19	/	/	<=33	Pass
		Outer_Full	20.42	/	/	26.82	/	/	<=33	Pass
	2593.005	Inner_Full	20.58	/	/	26.98	/	/	<=33	Pass
		Inner_1RB_Left	19.67	/	/	26.07	/	/	<=33	Pass
		Inner_1RB_Right	19.84	/	/	26.24	/	/	<=33	Pass
		Edge_1RB_Left	19.85	/	/	26.25	/	/	<=33	Pass
		Edge_1RB_Right	19.90	/	/	26.30	/	/	<=33	Pass
		Outer_Full	20.56	/	/	26.96	/	/	<=33	Pass



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		Inner_Full	20.70	/	/	27.10	/	/	<=33	Pass
		Inner_1RB_Left	19.68	/	/	26.08	/	/	<=33	Pass
		Inner_1RB_Right	20.10	/	/	26.50	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

6.6 15k SISO 50MHz NTNv EIRP

6.6.1 Test Result

5G NR n41 SCS=15kHz SISO 50MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2521.005	Edge_1RB_Left	23.11	/	/	29.51	/	/	<=33	Pass
		Edge_1RB_Right	23.14	/	/	29.54	/	/	<=33	Pass
		Outer_Full	25.78	/	/	32.18	/	/	<=33	Pass
		Inner_Full	25.81	/	/	32.21	/	/	<=33	Pass
		Inner_1RB_Left	25.53	/	/	31.93	/	/	<=33	Pass
		Inner_1RB_Right	25.55	/	/	31.95	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	23.18	/	/	29.58	/	/	<=33	Pass
		Edge_1RB_Right	23.15	/	/	29.55	/	/	<=33	Pass
		Outer_Full	25.83	/	/	32.23	/	/	<=33	Pass
		Inner_Full	25.88	/	/	32.28	/	/	<=33	Pass
		Inner_1RB_Left	25.51	/	/	31.91	/	/	<=33	Pass
		Inner_1RB_Right	25.58	/	/	31.98	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.28	/	/	29.68	/	/	<=33	Pass
		Edge_1RB_Right	23.51	/	/	29.91	/	/	<=33	Pass
		Outer_Full	26.10	/	/	32.50	/	/	<=33	Pass
		Inner_Full	26.13	/	/	32.53	/	/	<=33	Pass
		Inner_1RB_Left	25.75	/	/	32.15	/	/	<=33	Pass
		Inner_1RB_Right	25.94	/	/	32.34	/	/	<=33	Pass
DFT-s-OFDM QPSK	2521.005	Edge_1RB_Left	23.04	/	/	29.44	/	/	<=33	Pass
		Edge_1RB_Right	23.08	/	/	29.48	/	/	<=33	Pass
		Outer_Full	25.70	/	/	32.10	/	/	<=33	Pass
		Inner_Full	25.77	/	/	32.17	/	/	<=33	Pass
		Inner_1RB_Left	25.50	/	/	31.90	/	/	<=33	Pass
		Inner_1RB_Right	25.53	/	/	31.93	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	23.11	/	/	29.51	/	/	<=33	Pass
		Edge_1RB_Right	23.15	/	/	29.55	/	/	<=33	Pass
		Outer_Full	10.87	/	/	17.27	/	/	<=33	Pass
		Inner_Full	10.72	/	/	17.12	/	/	<=33	Pass
		Inner_1RB_Left	25.57	/	/	31.97	/	/	<=33	Pass
		Inner_1RB_Right	25.63	/	/	32.03	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.22	/	/	29.62	/	/	<=33	Pass
		Edge_1RB_Right	23.46	/	/	29.86	/	/	<=33	Pass
		Outer_Full	26.06	/	/	32.46	/	/	<=33	Pass
		Inner_Full	11.14	/	/	17.54	/	/	<=33	Pass
		Inner_1RB_Left	25.72	/	/	32.12	/	/	<=33	Pass
		Inner_1RB_Right	25.89	/	/	32.29	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2521.005	Edge_1RB_Left	22.82	/	/	29.22	/	/	<=33	Pass
		Edge_1RB_Right	22.95	/	/	29.35	/	/	<=33	Pass
		Outer_Full	24.76	/	/	31.16	/	/	<=33	Pass



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		Inner_Full	25.80	/	/	32.20	/	/	<=33	Pass
		Inner_1RB_Left	25.37	/	/	31.77	/	/	<=33	Pass
		Inner_1RB_Right	25.37	/	/	31.77	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	22.86	/	/	29.26	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	29.30	/	/	<=33	Pass
		Outer_Full	24.87	/	/	31.27	/	/	<=33	Pass
		Inner_Full	25.91	/	/	32.31	/	/	<=33	Pass
		Inner_1RB_Left	25.35	/	/	31.75	/	/	<=33	Pass
		Inner_1RB_Right	25.46	/	/	31.86	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.09	/	/	29.49	/	/	<=33	Pass
		Edge_1RB_Right	23.30	/	/	29.70	/	/	<=33	Pass
		Outer_Full	25.15	/	/	31.55	/	/	<=33	Pass
		Inner_Full	26.15	/	/	32.55	/	/	<=33	Pass
		Inner_1RB_Left	25.49	/	/	31.89	/	/	<=33	Pass
		Inner_1RB_Right	25.70	/	/	32.10	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2521.005	Edge_1RB_Left	23.08	/	/	29.48	/	/	<=33	Pass
		Edge_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass
		Outer_Full	24.32	/	/	30.72	/	/	<=33	Pass
		Inner_Full	24.35	/	/	30.75	/	/	<=33	Pass
		Inner_1RB_Left	23.98	/	/	30.38	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	30.41	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	22.94	/	/	29.34	/	/	<=33	Pass
		Edge_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass
		Outer_Full	24.38	/	/	30.78	/	/	<=33	Pass
		Inner_Full	24.40	/	/	30.80	/	/	<=33	Pass
		Inner_1RB_Left	24.05	/	/	30.45	/	/	<=33	Pass
		Inner_1RB_Right	24.02	/	/	30.42	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.17	/	/	29.57	/	/	<=33	Pass
		Edge_1RB_Right	23.57	/	/	29.97	/	/	<=33	Pass
		Outer_Full	24.67	/	/	31.07	/	/	<=33	Pass
		Inner_Full	24.66	/	/	31.06	/	/	<=33	Pass
		Inner_1RB_Left	24.18	/	/	30.58	/	/	<=33	Pass
		Inner_1RB_Right	24.45	/	/	30.85	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2521.005	Edge_1RB_Left	22.08	/	/	28.48	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	28.64	/	/	<=33	Pass
		Outer_Full	22.45	/	/	28.85	/	/	<=33	Pass
		Inner_Full	22.50	/	/	28.90	/	/	<=33	Pass
		Inner_1RB_Left	22.15	/	/	28.55	/	/	<=33	Pass
		Inner_1RB_Right	22.11	/	/	28.51	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	21.97	/	/	28.37	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	28.57	/	/	<=33	Pass
		Outer_Full	22.55	/	/	28.95	/	/	<=33	Pass
		Inner_Full	22.64	/	/	29.04	/	/	<=33	Pass
		Inner_1RB_Left	21.95	/	/	28.35	/	/	<=33	Pass
		Inner_1RB_Right	22.18	/	/	28.58	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.17	/	/	28.57	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	28.85	/	/	<=33	Pass
		Outer_Full	22.78	/	/	29.18	/	/	<=33	Pass
		Inner_Full	22.81	/	/	29.21	/	/	<=33	Pass
		Inner_1RB_Left	22.18	/	/	28.58	/	/	<=33	Pass
		Inner_1RB_Right	22.53	/	/	28.93	/	/	<=33	Pass
CP-OFDM QPSK	2521.005	Edge_1RB_Left	23.15	/	/	29.55	/	/	<=33	Pass
		Edge_1RB_Right	23.23	/	/	29.63	/	/	<=33	Pass
		Outer_Full	23.76	/	/	30.16	/	/	<=33	Pass



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CP-OFDM 16 QAM	2593.005	Inner_Full	25.27	/	/	31.67	/	/	<=33	Pass
		Inner_1RB_Left	25.07	/	/	31.47	/	/	<=33	Pass
		Inner_1RB_Right	24.99	/	/	31.39	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.11	/	/	29.51	/	/	<=33	Pass
		Edge_1RB_Right	23.23	/	/	29.63	/	/	<=33	Pass
		Outer_Full	23.87	/	/	30.27	/	/	<=33	Pass
		Inner_Full	25.33	/	/	31.73	/	/	<=33	Pass
		Inner_1RB_Left	25.13	/	/	31.53	/	/	<=33	Pass
	2664.99	Inner_1RB_Right	25.27	/	/	31.67	/	/	<=33	Pass
		Edge_1RB_Left	23.30	/	/	29.70	/	/	<=33	Pass
		Edge_1RB_Right	23.43	/	/	29.83	/	/	<=33	Pass
		Outer_Full	24.14	/	/	30.54	/	/	<=33	Pass
		Inner_Full	25.69	/	/	32.09	/	/	<=33	Pass
CP-OFDM 64 QAM	2521.005	Inner_1RB_Left	25.27	/	/	31.67	/	/	<=33	Pass
		Inner_1RB_Right	25.51	/	/	31.91	/	/	<=33	Pass
		Edge_1RB_Left	23.07	/	/	29.47	/	/	<=33	Pass
		Edge_1RB_Right	23.02	/	/	29.42	/	/	<=33	Pass
		Outer_Full	23.74	/	/	30.14	/	/	<=33	Pass
	2593.005	Inner_Full	24.82	/	/	31.22	/	/	<=33	Pass
		Inner_1RB_Left	24.45	/	/	30.85	/	/	<=33	Pass
		Inner_1RB_Right	24.34	/	/	30.74	/	/	<=33	Pass
		Edge_1RB_Left	22.88	/	/	29.28	/	/	<=33	Pass
		Edge_1RB_Right	22.98	/	/	29.38	/	/	<=33	Pass
	2664.99	Outer_Full	23.86	/	/	30.26	/	/	<=33	Pass
		Inner_Full	24.92	/	/	31.32	/	/	<=33	Pass
		Inner_1RB_Left	24.39	/	/	30.79	/	/	<=33	Pass
		Inner_1RB_Right	24.38	/	/	30.78	/	/	<=33	Pass
		Edge_1RB_Left	23.20	/	/	29.60	/	/	<=33	Pass
CP-OFDM 256 QAM	2521.005	Edge_1RB_Right	23.45	/	/	29.85	/	/	<=33	Pass
		Outer_Full	24.13	/	/	30.53	/	/	<=33	Pass
		Inner_Full	25.20	/	/	31.60	/	/	<=33	Pass
		Inner_1RB_Left	24.63	/	/	31.03	/	/	<=33	Pass
		Inner_1RB_Right	24.82	/	/	31.22	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	23.01	/	/	29.41	/	/	<=33	Pass
		Edge_1RB_Right	22.94	/	/	29.34	/	/	<=33	Pass
		Outer_Full	23.24	/	/	29.64	/	/	<=33	Pass
		Inner_Full	23.39	/	/	29.79	/	/	<=33	Pass
		Inner_1RB_Left	23.10	/	/	29.50	/	/	<=33	Pass
	2664.99	Inner_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass
		Edge_1RB_Left	22.98	/	/	29.38	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	29.40	/	/	<=33	Pass
		Outer_Full	23.35	/	/	29.75	/	/	<=33	Pass
		Inner_Full	23.43	/	/	29.83	/	/	<=33	Pass
CP-OFDM 512 QAM	2521.005	Inner_1RB_Left	22.98	/	/	29.38	/	/	<=33	Pass
		Inner_1RB_Right	23.02	/	/	29.42	/	/	<=33	Pass
		Edge_1RB_Left	23.31	/	/	29.71	/	/	<=33	Pass
		Edge_1RB_Right	23.43	/	/	29.83	/	/	<=33	Pass
		Outer_Full	23.68	/	/	30.08	/	/	<=33	Pass
	2593.005	Inner_Full	23.73	/	/	30.13	/	/	<=33	Pass
		Inner_1RB_Left	23.28	/	/	29.68	/	/	<=33	Pass
		Inner_1RB_Right	23.38	/	/	29.78	/	/	<=33	Pass
		Edge_1RB_Left	19.97	/	/	26.37	/	/	<=33	Pass
		Edge_1RB_Right	19.99	/	/	26.39	/	/	<=33	Pass
	2664.99	Outer_Full	20.44	/	/	26.84	/	/	<=33	Pass



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		Inner_Full	20.49	/	/	26.89	/	/	<=33	Pass
		Inner_1RB_Left	20.05	/	/	26.45	/	/	<=33	Pass
		Inner_1RB_Right	19.91	/	/	26.31	/	/	<=33	Pass
	2593.005	Edge_1RB_Left	19.93	/	/	26.33	/	/	<=33	Pass
		Edge_1RB_Right	20.03	/	/	26.43	/	/	<=33	Pass
		Outer_Full	20.53	/	/	26.93	/	/	<=33	Pass
		Inner_Full	20.53	/	/	26.93	/	/	<=33	Pass
		Inner_1RB_Left	19.95	/	/	26.35	/	/	<=33	Pass
		Inner_1RB_Right	20.05	/	/	26.45	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	20.28	/	/	26.68	/	/	<=33	Pass
		Edge_1RB_Right	20.50	/	/	26.90	/	/	<=33	Pass
		Outer_Full	20.77	/	/	27.17	/	/	<=33	Pass
		Inner_Full	20.81	/	/	27.21	/	/	<=33	Pass
		Inner_1RB_Left	20.32	/	/	26.72	/	/	<=33	Pass
		Inner_1RB_Right	20.50	/	/	26.90	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

6.7 30k_SISO_10MHz_NTNV_EIRP

6.7.1 Test Result

5G NR n41 SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2501.01	Edge_1RB_Left	23.50	/	/	29.90	/	/	<=33	Pass
		Edge_1RB_Right	23.46	/	/	29.86	/	/	<=33	Pass
		Outer_Full	26.03	/	/	32.43	/	/	<=33	Pass
		Inner_Full	25.97	/	/	32.37	/	/	<=33	Pass
		Inner_1RB_Left	25.97	/	/	32.37	/	/	<=33	Pass
		Inner_1RB_Right	25.91	/	/	32.31	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.57	/	/	29.97	/	/	<=33	Pass
		Edge_1RB_Right	23.61	/	/	30.01	/	/	<=33	Pass
		Outer_Full	26.08	/	/	32.48	/	/	<=33	Pass
		Inner_Full	26.03	/	/	32.43	/	/	<=33	Pass
		Inner_1RB_Left	25.99	/	/	32.39	/	/	<=33	Pass
		Inner_1RB_Right	25.98	/	/	32.38	/	/	<=33	Pass
	2685	Edge_1RB_Left	23.56	/	/	29.96	/	/	<=33	Pass
		Edge_1RB_Right	23.55	/	/	29.95	/	/	<=33	Pass
		Outer_Full	26.08	/	/	32.48	/	/	<=33	Pass
		Inner_Full	26.09	/	/	32.49	/	/	<=33	Pass
		Inner_1RB_Left	25.90	/	/	32.30	/	/	<=33	Pass
		Inner_1RB_Right	25.96	/	/	32.36	/	/	<=33	Pass
DFT-s-OFDM QPSK	2501.01	Edge_1RB_Left	23.35	/	/	29.75	/	/	<=33	Pass
		Edge_1RB_Right	23.39	/	/	29.79	/	/	<=33	Pass
		Outer_Full	26.02	/	/	32.42	/	/	<=33	Pass
		Inner_Full	26.00	/	/	32.40	/	/	<=33	Pass
		Inner_1RB_Left	25.82	/	/	32.22	/	/	<=33	Pass
		Inner_1RB_Right	25.79	/	/	32.19	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.48	/	/	29.88	/	/	<=33	Pass
		Edge_1RB_Right	23.49	/	/	29.89	/	/	<=33	Pass
		Outer_Full	26.12	/	/	32.52	/	/	<=33	Pass



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		Inner_Full	26.07	/	/	32.47	/	/	<=33	Pass
		Inner_1RB_Left	25.95	/	/	32.35	/	/	<=33	Pass
		Inner_1RB_Right	25.90	/	/	32.30	/	/	<=33	Pass
	2685	Edge_1RB_Left	23.37	/	/	29.77	/	/	<=33	Pass
		Edge_1RB_Right	21.78	/	/	28.18	/	/	<=33	Pass
		Outer_Full	26.06	/	/	32.46	/	/	<=33	Pass
		Inner_Full	26.08	/	/	32.48	/	/	<=33	Pass
		Inner_1RB_Left	25.96	/	/	32.36	/	/	<=33	Pass
		Inner_1RB_Right	24.28	/	/	30.68	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2501.01	Edge_1RB_Left	23.43	/	/	29.83	/	/	<=33	Pass
		Edge_1RB_Right	23.44	/	/	29.84	/	/	<=33	Pass
		Outer_Full	25.09	/	/	31.49	/	/	<=33	Pass
		Inner_Full	26.05	/	/	32.45	/	/	<=33	Pass
		Inner_1RB_Left	26.00	/	/	32.40	/	/	<=33	Pass
		Inner_1RB_Right	25.88	/	/	32.28	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.39	/	/	29.79	/	/	<=33	Pass
		Edge_1RB_Right	23.40	/	/	29.80	/	/	<=33	Pass
		Outer_Full	25.14	/	/	31.54	/	/	<=33	Pass
		Inner_Full	26.07	/	/	32.47	/	/	<=33	Pass
		Inner_1RB_Left	25.95	/	/	32.35	/	/	<=33	Pass
		Inner_1RB_Right	25.91	/	/	32.31	/	/	<=33	Pass
	2685	Edge_1RB_Left	23.52	/	/	29.92	/	/	<=33	Pass
		Edge_1RB_Right	23.53	/	/	29.93	/	/	<=33	Pass
		Outer_Full	25.12	/	/	31.52	/	/	<=33	Pass
		Inner_Full	26.05	/	/	32.45	/	/	<=33	Pass
		Inner_1RB_Left	25.93	/	/	32.33	/	/	<=33	Pass
		Inner_1RB_Right	25.97	/	/	32.37	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2501.01	Edge_1RB_Left	23.47	/	/	29.87	/	/	<=33	Pass
		Edge_1RB_Right	23.45	/	/	29.85	/	/	<=33	Pass
		Outer_Full	24.52	/	/	30.92	/	/	<=33	Pass
		Inner_Full	24.57	/	/	30.97	/	/	<=33	Pass
		Inner_1RB_Left	24.40	/	/	30.80	/	/	<=33	Pass
		Inner_1RB_Right	24.40	/	/	30.80	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.60	/	/	30.00	/	/	<=33	Pass
		Edge_1RB_Right	23.52	/	/	29.92	/	/	<=33	Pass
		Outer_Full	24.54	/	/	30.94	/	/	<=33	Pass
		Inner_Full	24.59	/	/	30.99	/	/	<=33	Pass
		Inner_1RB_Left	24.54	/	/	30.94	/	/	<=33	Pass
		Inner_1RB_Right	24.41	/	/	30.81	/	/	<=33	Pass
	2685	Edge_1RB_Left	23.42	/	/	29.82	/	/	<=33	Pass
		Edge_1RB_Right	23.49	/	/	29.89	/	/	<=33	Pass
		Outer_Full	24.64	/	/	31.04	/	/	<=33	Pass
		Inner_Full	24.66	/	/	31.06	/	/	<=33	Pass
		Inner_1RB_Left	24.31	/	/	30.71	/	/	<=33	Pass
		Inner_1RB_Right	24.52	/	/	30.92	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2501.01	Edge_1RB_Left	22.44	/	/	28.84	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	28.94	/	/	<=33	Pass
		Outer_Full	22.77	/	/	29.17	/	/	<=33	Pass
		Inner_Full	22.71	/	/	29.11	/	/	<=33	Pass
		Inner_1RB_Left	22.62	/	/	29.02	/	/	<=33	Pass
		Inner_1RB_Right	22.54	/	/	28.94	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.43	/	/	28.83	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	28.86	/	/	<=33	Pass
Outer_Full		22.83	/	/	29.23	/	/	<=33	Pass	



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		Inner_Full	22.76	/	/	29.16	/	/	<=33	Pass	
		Inner_1RB_Left	22.42	/	/	28.82	/	/	<=33	Pass	
		Inner_1RB_Right	22.47	/	/	28.87	/	/	<=33	Pass	
	2685	Edge_1RB_Left	22.46	/	/	28.86	/	/	<=33	Pass	
		Edge_1RB_Right	22.48	/	/	28.88	/	/	<=33	Pass	
		Outer_Full	22.74	/	/	29.14	/	/	<=33	Pass	
		Inner_Full	22.76	/	/	29.16	/	/	<=33	Pass	
		Inner_1RB_Left	22.41	/	/	28.81	/	/	<=33	Pass	
		Inner_1RB_Right	22.42	/	/	28.82	/	/	<=33	Pass	
CP-OFDM QPSK	2501.01	Edge_1RB_Left	23.51	/	/	29.91	/	/	<=33	Pass	
		Edge_1RB_Right	23.45	/	/	29.85	/	/	<=33	Pass	
		Outer_Full	24.03	/	/	30.43	/	/	<=33	Pass	
		Inner_Full	25.45	/	/	31.85	/	/	<=33	Pass	
		Inner_1RB_Left	25.51	/	/	31.91	/	/	<=33	Pass	
		Inner_1RB_Right	25.46	/	/	31.86	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	23.51	/	/	29.91	/	/	<=33	Pass	
		Edge_1RB_Right	23.41	/	/	29.81	/	/	<=33	Pass	
		Outer_Full	24.13	/	/	30.53	/	/	<=33	Pass	
		Inner_Full	25.54	/	/	31.94	/	/	<=33	Pass	
		Inner_1RB_Left	25.78	/	/	32.18	/	/	<=33	Pass	
		Inner_1RB_Right	25.71	/	/	32.11	/	/	<=33	Pass	
	2685	Edge_1RB_Left	23.46	/	/	29.86	/	/	<=33	Pass	
		Edge_1RB_Right	23.62	/	/	30.02	/	/	<=33	Pass	
		Outer_Full	24.08	/	/	30.48	/	/	<=33	Pass	
		Inner_Full	25.44	/	/	31.84	/	/	<=33	Pass	
		Inner_1RB_Left	25.62	/	/	32.02	/	/	<=33	Pass	
		Inner_1RB_Right	25.61	/	/	32.01	/	/	<=33	Pass	
	CP-OFDM 16 QAM	2501.01	Edge_1RB_Left	23.63	/	/	30.03	/	/	<=33	Pass
			Edge_1RB_Right	23.50	/	/	29.90	/	/	<=33	Pass
			Outer_Full	23.90	/	/	30.30	/	/	<=33	Pass
			Inner_Full	24.86	/	/	31.26	/	/	<=33	Pass
			Inner_1RB_Left	25.26	/	/	31.66	/	/	<=33	Pass
			Inner_1RB_Right	25.17	/	/	31.57	/	/	<=33	Pass
2592.99		Edge_1RB_Left	23.38	/	/	29.78	/	/	<=33	Pass	
		Edge_1RB_Right	23.34	/	/	29.74	/	/	<=33	Pass	
		Outer_Full	24.11	/	/	30.51	/	/	<=33	Pass	
		Inner_Full	24.99	/	/	31.39	/	/	<=33	Pass	
		Inner_1RB_Left	24.84	/	/	31.24	/	/	<=33	Pass	
		Inner_1RB_Right	24.74	/	/	31.14	/	/	<=33	Pass	
2685		Edge_1RB_Left	23.59	/	/	29.99	/	/	<=33	Pass	
		Edge_1RB_Right	23.67	/	/	30.07	/	/	<=33	Pass	
		Outer_Full	24.02	/	/	30.42	/	/	<=33	Pass	
		Inner_Full	24.86	/	/	31.26	/	/	<=33	Pass	
		Inner_1RB_Left	25.21	/	/	31.61	/	/	<=33	Pass	
		Inner_1RB_Right	25.28	/	/	31.68	/	/	<=33	Pass	
CP-OFDM 64 QAM	2501.01	Edge_1RB_Left	23.35	/	/	29.75	/	/	<=33	Pass	
		Edge_1RB_Right	23.35	/	/	29.75	/	/	<=33	Pass	
		Outer_Full	23.53	/	/	29.93	/	/	<=33	Pass	
		Inner_Full	23.61	/	/	30.01	/	/	<=33	Pass	
		Inner_1RB_Left	23.34	/	/	29.74	/	/	<=33	Pass	
		Inner_1RB_Right	23.36	/	/	29.76	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	23.41	/	/	29.81	/	/	<=33	Pass	
		Edge_1RB_Right	23.30	/	/	29.70	/	/	<=33	Pass	
		Outer_Full	23.53	/	/	29.93	/	/	<=33	Pass	



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CP-OFDM 256 QAM	2685	Inner_Full	23.61	/	/	30.01	/	/	<=33	Pass
		Inner_1RB_Left	23.32	/	/	29.72	/	/	<=33	Pass
		Inner_1RB_Right	23.31	/	/	29.71	/	/	<=33	Pass
		Edge_1RB_Left	23.40	/	/	29.80	/	/	<=33	Pass
		Edge_1RB_Right	23.49	/	/	29.89	/	/	<=33	Pass
		Outer_Full	23.57	/	/	29.97	/	/	<=33	Pass
		Inner_Full	23.65	/	/	30.05	/	/	<=33	Pass
		Inner_1RB_Left	23.47	/	/	29.87	/	/	<=33	Pass
		Inner_1RB_Right	23.40	/	/	29.80	/	/	<=33	Pass
	2501.01	Edge_1RB_Left	20.40	/	/	26.80	/	/	<=33	Pass
		Edge_1RB_Right	20.36	/	/	26.76	/	/	<=33	Pass
		Outer_Full	20.72	/	/	27.12	/	/	<=33	Pass
		Inner_Full	20.73	/	/	27.13	/	/	<=33	Pass
		Inner_1RB_Left	20.42	/	/	26.82	/	/	<=33	Pass
		Inner_1RB_Right	20.40	/	/	26.80	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.46	/	/	26.86	/	/	<=33	Pass
		Edge_1RB_Right	20.48	/	/	26.88	/	/	<=33	Pass
		Outer_Full	20.79	/	/	27.19	/	/	<=33	Pass
		Inner_Full	20.74	/	/	27.14	/	/	<=33	Pass
		Inner_1RB_Left	20.46	/	/	26.86	/	/	<=33	Pass
		Inner_1RB_Right	20.42	/	/	26.82	/	/	<=33	Pass
	2685	Edge_1RB_Left	20.40	/	/	26.80	/	/	<=33	Pass
		Edge_1RB_Right	20.45	/	/	26.85	/	/	<=33	Pass
		Outer_Full	20.74	/	/	27.14	/	/	<=33	Pass
		Inner_Full	20.75	/	/	27.15	/	/	<=33	Pass
		Inner_1RB_Left	20.50	/	/	26.90	/	/	<=33	Pass
		Inner_1RB_Right	20.49	/	/	26.89	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 6.40dBi;
Note2: EIRP=Conducted Power+Antenna Gain

6.8 30k_SISO_15MHz_NTNV_EIRP

6.8.1 Test Result

5G NR n41 SCS=30kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2503.5	Edge_1RB_Left	23.54	/	/	29.94	/	/	<=33	Pass
		Edge_1RB_Right	23.42	/	/	29.82	/	/	<=33	Pass
		Outer_Full	26.01	/	/	32.41	/	/	<=33	Pass
		Inner_Full	26.00	/	/	32.40	/	/	<=33	Pass
		Inner_1RB_Left	26.01	/	/	32.41	/	/	<=33	Pass
		Inner_1RB_Right	25.87	/	/	32.27	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.51	/	/	29.91	/	/	<=33	Pass
		Edge_1RB_Right	23.44	/	/	29.84	/	/	<=33	Pass
		Outer_Full	26.11	/	/	32.51	/	/	<=33	Pass
		Inner_Full	26.03	/	/	32.43	/	/	<=33	Pass
		Inner_1RB_Left	25.94	/	/	32.34	/	/	<=33	Pass
		Inner_1RB_Right	25.93	/	/	32.33	/	/	<=33	Pass
	2682.48	Edge_1RB_Left	23.67	/	/	30.07	/	/	<=33	Pass
		Edge_1RB_Right	23.74	/	/	30.14	/	/	<=33	Pass
		Outer_Full	26.26	/	/	32.66	/	/	<=33	Pass



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DFT-s-OFDM QPSK		Inner_Full	26.22	/	/	32.62	/	/	<=33	Pass
		Inner_1RB_Left	26.10	/	/	32.50	/	/	<=33	Pass
		Inner_1RB_Right	26.13	/	/	32.53	/	/	<=33	Pass
	2503.5	Edge_1RB_Left	23.38	/	/	29.78	/	/	<=33	Pass
		Edge_1RB_Right	23.34	/	/	29.74	/	/	<=33	Pass
		Outer_Full	26.07	/	/	32.47	/	/	<=33	Pass
		Inner_Full	26.07	/	/	32.47	/	/	<=33	Pass
		Inner_1RB_Left	25.87	/	/	32.27	/	/	<=33	Pass
		Inner_1RB_Right	25.79	/	/	32.19	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.36	/	/	29.76	/	/	<=33	Pass
		Edge_1RB_Right	23.34	/	/	29.74	/	/	<=33	Pass
		Outer_Full	26.11	/	/	32.51	/	/	<=33	Pass
		Inner_Full	26.07	/	/	32.47	/	/	<=33	Pass
		Inner_1RB_Left	25.89	/	/	32.29	/	/	<=33	Pass
		Inner_1RB_Right	25.85	/	/	32.25	/	/	<=33	Pass
	2682.48	Edge_1RB_Left	23.52	/	/	29.92	/	/	<=33	Pass
		Edge_1RB_Right	23.68	/	/	30.08	/	/	<=33	Pass
		Outer_Full	26.29	/	/	32.69	/	/	<=33	Pass
		Inner_Full	26.23	/	/	32.63	/	/	<=33	Pass
		Inner_1RB_Left	24.32	/	/	30.72	/	/	<=33	Pass
		Inner_1RB_Right	24.33	/	/	30.73	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2503.5	Edge_1RB_Left	23.48	/	/	29.88	/	/	<=33	Pass
		Edge_1RB_Right	23.44	/	/	29.84	/	/	<=33	Pass
		Outer_Full	25.07	/	/	31.47	/	/	<=33	Pass
		Inner_Full	26.16	/	/	32.56	/	/	<=33	Pass
		Inner_1RB_Left	25.99	/	/	32.39	/	/	<=33	Pass
		Inner_1RB_Right	25.93	/	/	32.33	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.47	/	/	29.87	/	/	<=33	Pass
		Edge_1RB_Right	23.39	/	/	29.79	/	/	<=33	Pass
		Outer_Full	25.20	/	/	31.60	/	/	<=33	Pass
		Inner_Full	26.11	/	/	32.51	/	/	<=33	Pass
		Inner_1RB_Left	25.99	/	/	32.39	/	/	<=33	Pass
		Inner_1RB_Right	25.89	/	/	32.29	/	/	<=33	Pass
	2682.48	Edge_1RB_Left	23.60	/	/	30.00	/	/	<=33	Pass
		Edge_1RB_Right	23.65	/	/	30.05	/	/	<=33	Pass
		Outer_Full	25.29	/	/	31.69	/	/	<=33	Pass
		Inner_Full	26.27	/	/	32.67	/	/	<=33	Pass
		Inner_1RB_Left	26.15	/	/	32.55	/	/	<=33	Pass
		Inner_1RB_Right	26.05	/	/	32.45	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2503.5	Edge_1RB_Left	23.39	/	/	29.79	/	/	<=33	Pass
		Edge_1RB_Right	23.46	/	/	29.86	/	/	<=33	Pass
		Outer_Full	24.62	/	/	31.02	/	/	<=33	Pass
		Inner_Full	24.52	/	/	30.92	/	/	<=33	Pass
		Inner_1RB_Left	24.43	/	/	30.83	/	/	<=33	Pass
		Inner_1RB_Right	24.41	/	/	30.81	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.50	/	/	29.90	/	/	<=33	Pass
		Edge_1RB_Right	23.37	/	/	29.77	/	/	<=33	Pass
		Outer_Full	24.65	/	/	31.05	/	/	<=33	Pass
		Inner_Full	24.54	/	/	30.94	/	/	<=33	Pass
		Inner_1RB_Left	24.43	/	/	30.83	/	/	<=33	Pass
		Inner_1RB_Right	24.42	/	/	30.82	/	/	<=33	Pass
	2682.48	Edge_1RB_Left	23.57	/	/	29.97	/	/	<=33	Pass
		Edge_1RB_Right	23.56	/	/	29.96	/	/	<=33	Pass
		Outer_Full	24.83	/	/	31.23	/	/	<=33	Pass



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		Inner_Full	24.76	/	/	31.16	/	/	<=33	Pass		
		Inner_1RB_Left	24.56	/	/	30.96	/	/	<=33	Pass		
		Inner_1RB_Right	24.61	/	/	31.01	/	/	<=33	Pass		
DFT-s-OFDM 256 QAM	2503.5	Edge_1RB_Left	22.52	/	/	28.92	/	/	<=33	Pass		
		Edge_1RB_Right	22.31	/	/	28.71	/	/	<=33	Pass		
		Outer_Full	22.74	/	/	29.14	/	/	<=33	Pass		
		Inner_Full	22.72	/	/	29.12	/	/	<=33	Pass		
		Inner_1RB_Left	22.55	/	/	28.95	/	/	<=33	Pass		
		Inner_1RB_Right	22.63	/	/	29.03	/	/	<=33	Pass		
		2592.99	Edge_1RB_Left	22.41	/	/	28.81	/	/	<=33	Pass	
			Edge_1RB_Right	22.46	/	/	28.86	/	/	<=33	Pass	
	Outer_Full		22.78	/	/	29.18	/	/	<=33	Pass		
	Inner_Full		22.73	/	/	29.13	/	/	<=33	Pass		
	Inner_1RB_Left		22.45	/	/	28.85	/	/	<=33	Pass		
	Inner_1RB_Right		22.50	/	/	28.90	/	/	<=33	Pass		
	2682.48		Edge_1RB_Left	22.56	/	/	28.96	/	/	<=33	Pass	
			Edge_1RB_Right	22.75	/	/	29.15	/	/	<=33	Pass	
		Outer_Full	22.95	/	/	29.35	/	/	<=33	Pass		
		Inner_Full	22.91	/	/	29.31	/	/	<=33	Pass		
		Inner_1RB_Left	22.62	/	/	29.02	/	/	<=33	Pass		
		Inner_1RB_Right	22.79	/	/	29.19	/	/	<=33	Pass		
		CP-OFDM QPSK	2503.5	Edge_1RB_Left	23.50	/	/	29.90	/	/	<=33	Pass
				Edge_1RB_Right	23.47	/	/	29.87	/	/	<=33	Pass
	Outer_Full			24.04	/	/	30.44	/	/	<=33	Pass	
	Inner_Full			25.44	/	/	31.84	/	/	<=33	Pass	
	Inner_1RB_Left			25.55	/	/	31.95	/	/	<=33	Pass	
	Inner_1RB_Right			25.38	/	/	31.78	/	/	<=33	Pass	
2592.99	Edge_1RB_Left		23.46	/	/	29.86	/	/	<=33	Pass		
	Edge_1RB_Right		23.53	/	/	29.93	/	/	<=33	Pass		
	Outer_Full		24.03	/	/	30.43	/	/	<=33	Pass		
	Inner_Full		25.46	/	/	31.86	/	/	<=33	Pass		
	Inner_1RB_Left		25.68	/	/	32.08	/	/	<=33	Pass		
	Inner_1RB_Right		25.60	/	/	32.00	/	/	<=33	Pass		
2682.48	Edge_1RB_Left	23.60	/	/	30.00	/	/	<=33	Pass			
	Edge_1RB_Right	23.71	/	/	30.11	/	/	<=33	Pass			
	Outer_Full	24.21	/	/	30.61	/	/	<=33	Pass			
	Inner_Full	25.67	/	/	32.07	/	/	<=33	Pass			
	Inner_1RB_Left	25.79	/	/	32.19	/	/	<=33	Pass			
	Inner_1RB_Right	25.81	/	/	32.21	/	/	<=33	Pass			
CP-OFDM 16 QAM	2503.5	Edge_1RB_Left	23.57	/	/	29.97	/	/	<=33	Pass		
		Edge_1RB_Right	23.54	/	/	29.94	/	/	<=33	Pass		
		Outer_Full	24.03	/	/	30.43	/	/	<=33	Pass		
		Inner_Full	25.05	/	/	31.45	/	/	<=33	Pass		
		Inner_1RB_Left	25.11	/	/	31.51	/	/	<=33	Pass		
		Inner_1RB_Right	24.92	/	/	31.32	/	/	<=33	Pass		
	2592.99	Edge_1RB_Left	23.60	/	/	30.00	/	/	<=33	Pass		
		Edge_1RB_Right	23.59	/	/	29.99	/	/	<=33	Pass		
		Outer_Full	24.04	/	/	30.44	/	/	<=33	Pass		
		Inner_Full	25.01	/	/	31.41	/	/	<=33	Pass		
		Inner_1RB_Left	25.22	/	/	31.62	/	/	<=33	Pass		
		Inner_1RB_Right	25.07	/	/	31.47	/	/	<=33	Pass		
	2682.48	Edge_1RB_Left	23.95	/	/	30.35	/	/	<=33	Pass		
		Edge_1RB_Right	23.92	/	/	30.32	/	/	<=33	Pass		
		Outer_Full	24.29	/	/	30.69	/	/	<=33	Pass		



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		Inner_Full	25.25	/	/	31.65	/	/	<=33	Pass
		Inner_1RB_Left	25.42	/	/	31.82	/	/	<=33	Pass
		Inner_1RB_Right	25.30	/	/	31.70	/	/	<=33	Pass
CP-OFDM 64 QAM	2503.5	Edge_1RB_Left	23.39	/	/	29.79	/	/	<=33	Pass
		Edge_1RB_Right	23.36	/	/	29.76	/	/	<=33	Pass
		Outer_Full	23.62	/	/	30.02	/	/	<=33	Pass
		Inner_Full	23.47	/	/	29.87	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	29.88	/	/	<=33	Pass
		Inner_1RB_Right	23.18	/	/	29.58	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.40	/	/	29.80	/	/	<=33	Pass
		Edge_1RB_Right	23.37	/	/	29.77	/	/	<=33	Pass
		Outer_Full	23.61	/	/	30.01	/	/	<=33	Pass
		Inner_Full	23.46	/	/	29.86	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	29.84	/	/	<=33	Pass
		Inner_1RB_Right	23.42	/	/	29.82	/	/	<=33	Pass
	2682.48	Edge_1RB_Left	23.58	/	/	29.98	/	/	<=33	Pass
		Edge_1RB_Right	23.67	/	/	30.07	/	/	<=33	Pass
		Outer_Full	23.84	/	/	30.24	/	/	<=33	Pass
		Inner_Full	23.62	/	/	30.02	/	/	<=33	Pass
		Inner_1RB_Left	23.63	/	/	30.03	/	/	<=33	Pass
		Inner_1RB_Right	23.70	/	/	30.10	/	/	<=33	Pass
CP-OFDM 256 QAM	2503.5	Edge_1RB_Left	20.42	/	/	26.82	/	/	<=33	Pass
		Edge_1RB_Right	20.36	/	/	26.76	/	/	<=33	Pass
		Outer_Full	20.74	/	/	27.14	/	/	<=33	Pass
		Inner_Full	20.75	/	/	27.15	/	/	<=33	Pass
		Inner_1RB_Left	20.50	/	/	26.90	/	/	<=33	Pass
		Inner_1RB_Right	20.32	/	/	26.72	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.41	/	/	26.81	/	/	<=33	Pass
		Edge_1RB_Right	20.36	/	/	26.76	/	/	<=33	Pass
		Outer_Full	20.76	/	/	27.16	/	/	<=33	Pass
		Inner_Full	20.73	/	/	27.13	/	/	<=33	Pass
		Inner_1RB_Left	20.45	/	/	26.85	/	/	<=33	Pass
		Inner_1RB_Right	20.44	/	/	26.84	/	/	<=33	Pass
	2682.48	Edge_1RB_Left	20.67	/	/	27.07	/	/	<=33	Pass
		Edge_1RB_Right	20.82	/	/	27.22	/	/	<=33	Pass
		Outer_Full	20.91	/	/	27.31	/	/	<=33	Pass
		Inner_Full	20.85	/	/	27.25	/	/	<=33	Pass
		Inner_1RB_Left	20.65	/	/	27.05	/	/	<=33	Pass
		Inner_1RB_Right	20.73	/	/	27.13	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

6.9 30k_SISO_20MHz_NTNV_EIRP

6.9.1 Test Result

5G NR n41 SCS=30kHz SISO 20MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2506.02	Edge_1RB_Left	23.33	/	/	29.73	/	/	<=33	Pass
		Edge_1RB_Right	23.30	/	/	29.70	/	/	<=33	Pass
		Outer_Full	25.75	/	/	32.15	/	/	<=33	Pass



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		Inner_Full	25.85	/	/	32.25	/	/	<=33	Pass
		Inner_1RB_Left	25.73	/	/	32.13	/	/	<=33	Pass
		Inner_1RB_Right	25.71	/	/	32.11	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.47	/	/	29.87	/	/	<=33	Pass
		Edge_1RB_Right	23.44	/	/	29.84	/	/	<=33	Pass
		Outer_Full	25.99	/	/	32.39	/	/	<=33	Pass
		Inner_Full	26.11	/	/	32.51	/	/	<=33	Pass
		Inner_1RB_Left	25.88	/	/	32.28	/	/	<=33	Pass
		Inner_1RB_Right	25.83	/	/	32.23	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	23.62	/	/	30.02	/	/	<=33	Pass
		Edge_1RB_Right	23.66	/	/	30.06	/	/	<=33	Pass
		Outer_Full	26.12	/	/	32.52	/	/	<=33	Pass
		Inner_Full	26.20	/	/	32.60	/	/	<=33	Pass
		Inner_1RB_Left	26.00	/	/	32.40	/	/	<=33	Pass
		Inner_1RB_Right	26.02	/	/	32.42	/	/	<=33	Pass
DFT-s-OFDM QPSK	2506.02	Edge_1RB_Left	23.31	/	/	29.71	/	/	<=33	Pass
		Edge_1RB_Right	23.19	/	/	29.59	/	/	<=33	Pass
		Outer_Full	25.86	/	/	32.26	/	/	<=33	Pass
		Inner_Full	25.92	/	/	32.32	/	/	<=33	Pass
		Inner_1RB_Left	25.71	/	/	32.11	/	/	<=33	Pass
		Inner_1RB_Right	25.64	/	/	32.04	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.34	/	/	29.74	/	/	<=33	Pass
		Edge_1RB_Right	23.31	/	/	29.71	/	/	<=33	Pass
		Outer_Full	26.07	/	/	32.47	/	/	<=33	Pass
		Inner_Full	26.18	/	/	32.58	/	/	<=33	Pass
		Inner_1RB_Left	25.79	/	/	32.19	/	/	<=33	Pass
		Inner_1RB_Right	25.76	/	/	32.16	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	23.49	/	/	29.89	/	/	<=33	Pass
		Edge_1RB_Right	23.54	/	/	29.94	/	/	<=33	Pass
		Outer_Full	26.21	/	/	32.61	/	/	<=33	Pass
		Inner_Full	26.19	/	/	32.59	/	/	<=33	Pass
		Inner_1RB_Left	25.96	/	/	32.36	/	/	<=33	Pass
		Inner_1RB_Right	26.00	/	/	32.40	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2506.02	Edge_1RB_Left	23.28	/	/	29.68	/	/	<=33	Pass
		Edge_1RB_Right	23.31	/	/	29.71	/	/	<=33	Pass
		Outer_Full	24.84	/	/	31.24	/	/	<=33	Pass
		Inner_Full	25.89	/	/	32.29	/	/	<=33	Pass
		Inner_1RB_Left	25.83	/	/	32.23	/	/	<=33	Pass
		Inner_1RB_Right	25.62	/	/	32.02	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.43	/	/	29.83	/	/	<=33	Pass
		Edge_1RB_Right	23.36	/	/	29.76	/	/	<=33	Pass
		Outer_Full	25.09	/	/	31.49	/	/	<=33	Pass
		Inner_Full	26.14	/	/	32.54	/	/	<=33	Pass
		Inner_1RB_Left	25.91	/	/	32.31	/	/	<=33	Pass
		Inner_1RB_Right	25.85	/	/	32.25	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	23.41	/	/	29.81	/	/	<=33	Pass
		Edge_1RB_Right	23.58	/	/	29.98	/	/	<=33	Pass
		Outer_Full	25.19	/	/	31.59	/	/	<=33	Pass
		Inner_Full	26.26	/	/	32.66	/	/	<=33	Pass
		Inner_1RB_Left	25.93	/	/	32.33	/	/	<=33	Pass
		Inner_1RB_Right	26.01	/	/	32.41	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2506.02	Edge_1RB_Left	23.27	/	/	29.67	/	/	<=33	Pass
		Edge_1RB_Right	23.16	/	/	29.56	/	/	<=33	Pass
		Outer_Full	24.39	/	/	30.79	/	/	<=33	Pass



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		Inner_Full	24.44	/	/	30.84	/	/	<=33	Pass
		Inner_1RB_Left	24.20	/	/	30.60	/	/	<=33	Pass
		Inner_1RB_Right	24.21	/	/	30.61	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.47	/	/	29.87	/	/	<=33	Pass
		Edge_1RB_Right	23.53	/	/	29.93	/	/	<=33	Pass
		Outer_Full	24.54	/	/	30.94	/	/	<=33	Pass
		Inner_Full	24.66	/	/	31.06	/	/	<=33	Pass
		Inner_1RB_Left	24.42	/	/	30.82	/	/	<=33	Pass
		Inner_1RB_Right	24.34	/	/	30.74	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	23.41	/	/	29.81	/	/	<=33	Pass
		Edge_1RB_Right	23.50	/	/	29.90	/	/	<=33	Pass
		Outer_Full	24.64	/	/	31.04	/	/	<=33	Pass
		Inner_Full	24.70	/	/	31.10	/	/	<=33	Pass
		Inner_1RB_Left	24.52	/	/	30.92	/	/	<=33	Pass
		Inner_1RB_Right	24.56	/	/	30.96	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2506.02	Edge_1RB_Left	22.26	/	/	28.66	/	/	<=33	Pass
		Edge_1RB_Right	22.31	/	/	28.71	/	/	<=33	Pass
		Outer_Full	22.60	/	/	29.00	/	/	<=33	Pass
		Inner_Full	22.62	/	/	29.02	/	/	<=33	Pass
		Inner_1RB_Left	22.32	/	/	28.72	/	/	<=33	Pass
		Inner_1RB_Right	22.32	/	/	28.72	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.35	/	/	28.75	/	/	<=33	Pass
		Edge_1RB_Right	22.31	/	/	28.71	/	/	<=33	Pass
		Outer_Full	22.79	/	/	29.19	/	/	<=33	Pass
		Inner_Full	22.81	/	/	29.21	/	/	<=33	Pass
		Inner_1RB_Left	22.43	/	/	28.83	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	28.80	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	22.49	/	/	28.89	/	/	<=33	Pass
		Edge_1RB_Right	22.66	/	/	29.06	/	/	<=33	Pass
		Outer_Full	22.88	/	/	29.28	/	/	<=33	Pass
		Inner_Full	22.91	/	/	29.31	/	/	<=33	Pass
		Inner_1RB_Left	22.55	/	/	28.95	/	/	<=33	Pass
		Inner_1RB_Right	22.64	/	/	29.04	/	/	<=33	Pass
CP-OFDM QPSK	2506.02	Edge_1RB_Left	23.40	/	/	29.80	/	/	<=33	Pass
		Edge_1RB_Right	23.38	/	/	29.78	/	/	<=33	Pass
		Outer_Full	23.85	/	/	30.25	/	/	<=33	Pass
		Inner_Full	25.30	/	/	31.70	/	/	<=33	Pass
		Inner_1RB_Left	25.33	/	/	31.73	/	/	<=33	Pass
		Inner_1RB_Right	25.29	/	/	31.69	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.49	/	/	29.89	/	/	<=33	Pass
		Edge_1RB_Right	23.49	/	/	29.89	/	/	<=33	Pass
		Outer_Full	24.04	/	/	30.44	/	/	<=33	Pass
		Inner_Full	25.52	/	/	31.92	/	/	<=33	Pass
		Inner_1RB_Left	25.48	/	/	31.88	/	/	<=33	Pass
		Inner_1RB_Right	25.40	/	/	31.80	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	23.55	/	/	29.95	/	/	<=33	Pass
		Edge_1RB_Right	23.70	/	/	30.10	/	/	<=33	Pass
		Outer_Full	24.17	/	/	30.57	/	/	<=33	Pass
		Inner_Full	25.63	/	/	32.03	/	/	<=33	Pass
		Inner_1RB_Left	25.57	/	/	31.97	/	/	<=33	Pass
		Inner_1RB_Right	25.64	/	/	32.04	/	/	<=33	Pass
CP-OFDM 16 QAM	2506.02	Edge_1RB_Left	23.43	/	/	29.83	/	/	<=33	Pass
		Edge_1RB_Right	23.49	/	/	29.89	/	/	<=33	Pass
		Outer_Full	23.84	/	/	30.24	/	/	<=33	Pass



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		Inner_Full	24.88	/	/	31.28	/	/	<=33	Pass
		Inner_1RB_Left	24.98	/	/	31.38	/	/	<=33	Pass
		Inner_1RB_Right	24.94	/	/	31.34	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.59	/	/	29.99	/	/	<=33	Pass
		Edge_1RB_Right	23.62	/	/	30.02	/	/	<=33	Pass
		Outer_Full	24.04	/	/	30.44	/	/	<=33	Pass
		Inner_Full	25.05	/	/	31.45	/	/	<=33	Pass
		Inner_1RB_Left	25.09	/	/	31.49	/	/	<=33	Pass
		Inner_1RB_Right	25.03	/	/	31.43	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	23.74	/	/	30.14	/	/	<=33	Pass
		Edge_1RB_Right	23.78	/	/	30.18	/	/	<=33	Pass
		Outer_Full	24.18	/	/	30.58	/	/	<=33	Pass
		Inner_Full	25.16	/	/	31.56	/	/	<=33	Pass
		Inner_1RB_Left	25.18	/	/	31.58	/	/	<=33	Pass
		Inner_1RB_Right	25.27	/	/	31.67	/	/	<=33	Pass
CP-OFDM 64 QAM	2506.02	Edge_1RB_Left	23.21	/	/	29.61	/	/	<=33	Pass
		Edge_1RB_Right	23.22	/	/	29.62	/	/	<=33	Pass
		Outer_Full	23.35	/	/	29.75	/	/	<=33	Pass
		Inner_Full	23.39	/	/	29.79	/	/	<=33	Pass
		Inner_1RB_Left	23.19	/	/	29.59	/	/	<=33	Pass
		Inner_1RB_Right	23.26	/	/	29.66	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.28	/	/	29.68	/	/	<=33	Pass
		Edge_1RB_Right	23.39	/	/	29.79	/	/	<=33	Pass
		Outer_Full	23.55	/	/	29.95	/	/	<=33	Pass
		Inner_Full	23.58	/	/	29.98	/	/	<=33	Pass
		Inner_1RB_Left	23.24	/	/	29.64	/	/	<=33	Pass
		Inner_1RB_Right	23.35	/	/	29.75	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	23.42	/	/	29.82	/	/	<=33	Pass
		Edge_1RB_Right	23.48	/	/	29.88	/	/	<=33	Pass
		Outer_Full	23.70	/	/	30.10	/	/	<=33	Pass
		Inner_Full	23.68	/	/	30.08	/	/	<=33	Pass
		Inner_1RB_Left	23.47	/	/	29.87	/	/	<=33	Pass
		Inner_1RB_Right	23.47	/	/	29.87	/	/	<=33	Pass
CP-OFDM 256 QAM	2506.02	Edge_1RB_Left	20.21	/	/	26.61	/	/	<=33	Pass
		Edge_1RB_Right	20.24	/	/	26.64	/	/	<=33	Pass
		Outer_Full	20.54	/	/	26.94	/	/	<=33	Pass
		Inner_Full	20.56	/	/	26.96	/	/	<=33	Pass
		Inner_1RB_Left	20.27	/	/	26.67	/	/	<=33	Pass
		Inner_1RB_Right	20.22	/	/	26.62	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.32	/	/	26.72	/	/	<=33	Pass
		Edge_1RB_Right	20.37	/	/	26.77	/	/	<=33	Pass
		Outer_Full	20.75	/	/	27.15	/	/	<=33	Pass
		Inner_Full	20.78	/	/	27.18	/	/	<=33	Pass
		Inner_1RB_Left	20.31	/	/	26.71	/	/	<=33	Pass
		Inner_1RB_Right	20.31	/	/	26.71	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	20.40	/	/	26.80	/	/	<=33	Pass
		Edge_1RB_Right	20.63	/	/	27.03	/	/	<=33	Pass
		Outer_Full	20.83	/	/	27.23	/	/	<=33	Pass
Inner_Full		20.91	/	/	27.31	/	/	<=33	Pass	
Inner_1RB_Left		20.36	/	/	26.76	/	/	<=33	Pass	
Inner_1RB_Right		20.56	/	/	26.96	/	/	<=33	Pass	
Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										



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6.10 30k_SISO_30MHz_NTNV_EIRP

6.10.1 Test Result

5G NR n41 SCS=30kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2511	Edge 1RB Left	23.18	/	/	29.58	/	/	<=33	Pass
		Edge 1RB Right	23.26	/	/	29.66	/	/	<=33	Pass
		Outer Full	25.85	/	/	32.25	/	/	<=33	Pass
		Inner Full	25.89	/	/	32.29	/	/	<=33	Pass
		Inner 1RB Left	25.66	/	/	32.06	/	/	<=33	Pass
		Inner 1RB Right	25.72	/	/	32.12	/	/	<=33	Pass
	2592.99	Edge 1RB Left	23.24	/	/	29.64	/	/	<=33	Pass
		Edge 1RB Right	23.23	/	/	29.63	/	/	<=33	Pass
		Outer Full	25.92	/	/	32.32	/	/	<=33	Pass
		Inner Full	26.05	/	/	32.45	/	/	<=33	Pass
		Inner 1RB Left	25.66	/	/	32.06	/	/	<=33	Pass
		Inner 1RB Right	25.71	/	/	32.11	/	/	<=33	Pass
	2674.98	Edge 1RB Left	23.44	/	/	29.84	/	/	<=33	Pass
		Edge 1RB Right	23.54	/	/	29.94	/	/	<=33	Pass
		Outer Full	26.22	/	/	32.62	/	/	<=33	Pass
		Inner Full	26.21	/	/	32.61	/	/	<=33	Pass
		Inner 1RB Left	25.91	/	/	32.31	/	/	<=33	Pass
		Inner 1RB Right	25.93	/	/	32.33	/	/	<=33	Pass
DFT-s-OFDM QPSK	2511	Edge 1RB Left	23.03	/	/	29.43	/	/	<=33	Pass
		Edge 1RB Right	23.14	/	/	29.54	/	/	<=33	Pass
		Outer Full	25.87	/	/	32.27	/	/	<=33	Pass
		Inner Full	25.91	/	/	32.31	/	/	<=33	Pass
		Inner 1RB Left	25.58	/	/	31.98	/	/	<=33	Pass
		Inner 1RB Right	25.64	/	/	32.04	/	/	<=33	Pass
	2592.99	Edge 1RB Left	23.08	/	/	29.48	/	/	<=33	Pass
		Edge 1RB Right	23.10	/	/	29.50	/	/	<=33	Pass
		Outer Full	25.98	/	/	32.38	/	/	<=33	Pass
		Inner Full	26.07	/	/	32.47	/	/	<=33	Pass
		Inner 1RB Left	25.58	/	/	31.98	/	/	<=33	Pass
		Inner 1RB Right	25.55	/	/	31.95	/	/	<=33	Pass
	2674.98	Edge 1RB Left	23.27	/	/	29.67	/	/	<=33	Pass
		Edge 1RB Right	23.50	/	/	29.90	/	/	<=33	Pass
		Outer Full	26.19	/	/	32.59	/	/	<=33	Pass
		Inner Full	26.33	/	/	32.73	/	/	<=33	Pass
		Inner 1RB Left	24.13	/	/	30.53	/	/	<=33	Pass
		Inner 1RB Right	25.92	/	/	32.32	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2511	Edge 1RB Left	23.08	/	/	29.48	/	/	<=33	Pass
		Edge 1RB Right	23.25	/	/	29.65	/	/	<=33	Pass
		Outer Full	24.93	/	/	31.33	/	/	<=33	Pass
		Inner Full	25.99	/	/	32.39	/	/	<=33	Pass
		Inner 1RB Left	25.50	/	/	31.90	/	/	<=33	Pass
		Inner 1RB Right	25.61	/	/	32.01	/	/	<=33	Pass
	2592.99	Edge 1RB Left	23.17	/	/	29.57	/	/	<=33	Pass
		Edge 1RB Right	23.21	/	/	29.61	/	/	<=33	Pass
		Outer Full	25.00	/	/	31.40	/	/	<=33	Pass
		Inner Full	26.13	/	/	32.53	/	/	<=33	Pass



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		Inner_1RB_Left	25.52	/	/	31.92	/	/	<=33	Pass	
		Inner_1RB_Right	25.54	/	/	31.94	/	/	<=33	Pass	
	2674.98	Edge_1RB_Left	23.31	/	/	29.71	/	/	<=33	Pass	
		Edge_1RB_Right	23.43	/	/	29.83	/	/	<=33	Pass	
		Outer_Full	25.19	/	/	31.59	/	/	<=33	Pass	
		Inner_Full	26.34	/	/	32.74	/	/	<=33	Pass	
		Inner_1RB_Left	25.77	/	/	32.17	/	/	<=33	Pass	
		Inner_1RB_Right	25.82	/	/	32.22	/	/	<=33	Pass	
DFT-s-OFDM 64 QAM	2511	Edge_1RB_Left	23.02	/	/	29.42	/	/	<=33	Pass	
		Edge_1RB_Right	23.23	/	/	29.63	/	/	<=33	Pass	
		Outer_Full	24.41	/	/	30.81	/	/	<=33	Pass	
		Inner_Full	24.48	/	/	30.88	/	/	<=33	Pass	
		Inner_1RB_Left	24.08	/	/	30.48	/	/	<=33	Pass	
		Inner_1RB_Right	24.20	/	/	30.60	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	23.13	/	/	29.53	/	/	<=33	Pass	
		Edge_1RB_Right	23.08	/	/	29.48	/	/	<=33	Pass	
		Outer_Full	24.54	/	/	30.94	/	/	<=33	Pass	
		Inner_Full	24.58	/	/	30.98	/	/	<=33	Pass	
		Inner_1RB_Left	24.09	/	/	30.49	/	/	<=33	Pass	
		Inner_1RB_Right	24.16	/	/	30.56	/	/	<=33	Pass	
	2674.98	Edge_1RB_Left	23.37	/	/	29.77	/	/	<=33	Pass	
		Edge_1RB_Right	23.51	/	/	29.91	/	/	<=33	Pass	
		Outer_Full	24.77	/	/	31.17	/	/	<=33	Pass	
		Inner_Full	24.79	/	/	31.19	/	/	<=33	Pass	
		Inner_1RB_Left	24.30	/	/	30.70	/	/	<=33	Pass	
		Inner_1RB_Right	24.37	/	/	30.77	/	/	<=33	Pass	
	DFT-s-OFDM 256 QAM	2511	Edge_1RB_Left	22.13	/	/	28.53	/	/	<=33	Pass
			Edge_1RB_Right	22.21	/	/	28.61	/	/	<=33	Pass
			Outer_Full	22.50	/	/	28.90	/	/	<=33	Pass
			Inner_Full	22.67	/	/	29.07	/	/	<=33	Pass
			Inner_1RB_Left	22.18	/	/	28.58	/	/	<=33	Pass
			Inner_1RB_Right	22.26	/	/	28.66	/	/	<=33	Pass
2592.99		Edge_1RB_Left	22.13	/	/	28.53	/	/	<=33	Pass	
		Edge_1RB_Right	22.21	/	/	28.61	/	/	<=33	Pass	
		Outer_Full	22.65	/	/	29.05	/	/	<=33	Pass	
		Inner_Full	22.71	/	/	29.11	/	/	<=33	Pass	
		Inner_1RB_Left	22.14	/	/	28.54	/	/	<=33	Pass	
		Inner_1RB_Right	22.20	/	/	28.60	/	/	<=33	Pass	
2674.98		Edge_1RB_Left	22.42	/	/	28.82	/	/	<=33	Pass	
		Edge_1RB_Right	22.51	/	/	28.91	/	/	<=33	Pass	
		Outer_Full	22.91	/	/	29.31	/	/	<=33	Pass	
		Inner_Full	22.99	/	/	29.39	/	/	<=33	Pass	
		Inner_1RB_Left	22.48	/	/	28.88	/	/	<=33	Pass	
		Inner_1RB_Right	22.54	/	/	28.94	/	/	<=33	Pass	
CP-OFDM QPSK		2511	Edge_1RB_Left	23.08	/	/	29.48	/	/	<=33	Pass
			Edge_1RB_Right	23.26	/	/	29.66	/	/	<=33	Pass
	Outer_Full		23.85	/	/	30.25	/	/	<=33	Pass	
	Inner_Full		25.38	/	/	31.78	/	/	<=33	Pass	
	Inner_1RB_Left		25.24	/	/	31.64	/	/	<=33	Pass	
	Inner_1RB_Right		25.34	/	/	31.74	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	23.12	/	/	29.52	/	/	<=33	Pass	
		Edge_1RB_Right	23.23	/	/	29.63	/	/	<=33	Pass	
		Outer_Full	23.92	/	/	30.32	/	/	<=33	Pass	
		Inner_Full	25.46	/	/	31.86	/	/	<=33	Pass	



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		Inner_1RB_Left	25.39	/	/	31.79	/	/	<=33	Pass	
		Inner_1RB_Right	25.26	/	/	31.66	/	/	<=33	Pass	
	2674.98	Edge_1RB_Left	23.40	/	/	29.80	/	/	<=33	Pass	
		Edge_1RB_Right	23.51	/	/	29.91	/	/	<=33	Pass	
		Outer_Full	24.16	/	/	30.56	/	/	<=33	Pass	
		Inner_Full	25.72	/	/	32.12	/	/	<=33	Pass	
		Inner_1RB_Left	25.54	/	/	31.94	/	/	<=33	Pass	
		Inner_1RB_Right	25.56	/	/	31.96	/	/	<=33	Pass	
CP-OFDM 16 QAM	2511	Edge_1RB_Left	23.25	/	/	29.65	/	/	<=33	Pass	
		Edge_1RB_Right	23.31	/	/	29.71	/	/	<=33	Pass	
		Outer_Full	23.88	/	/	30.28	/	/	<=33	Pass	
		Inner_Full	24.99	/	/	31.39	/	/	<=33	Pass	
		Inner_1RB_Left	24.80	/	/	31.20	/	/	<=33	Pass	
		Inner_1RB_Right	24.76	/	/	31.16	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	23.19	/	/	29.59	/	/	<=33	Pass	
		Edge_1RB_Right	23.34	/	/	29.74	/	/	<=33	Pass	
		Outer_Full	23.91	/	/	30.31	/	/	<=33	Pass	
		Inner_Full	25.05	/	/	31.45	/	/	<=33	Pass	
		Inner_1RB_Left	24.90	/	/	31.30	/	/	<=33	Pass	
		Inner_1RB_Right	24.82	/	/	31.22	/	/	<=33	Pass	
	2674.98	Edge_1RB_Left	23.26	/	/	29.66	/	/	<=33	Pass	
		Edge_1RB_Right	23.39	/	/	29.79	/	/	<=33	Pass	
		Outer_Full	24.19	/	/	30.59	/	/	<=33	Pass	
		Inner_Full	25.32	/	/	31.72	/	/	<=33	Pass	
		Inner_1RB_Left	24.66	/	/	31.06	/	/	<=33	Pass	
		Inner_1RB_Right	24.69	/	/	31.09	/	/	<=33	Pass	
	CP-OFDM 64 QAM	2511	Edge_1RB_Left	23.08	/	/	29.48	/	/	<=33	Pass
			Edge_1RB_Right	23.23	/	/	29.63	/	/	<=33	Pass
			Outer_Full	23.32	/	/	29.72	/	/	<=33	Pass
			Inner_Full	23.42	/	/	29.82	/	/	<=33	Pass
			Inner_1RB_Left	23.09	/	/	29.49	/	/	<=33	Pass
			Inner_1RB_Right	23.14	/	/	29.54	/	/	<=33	Pass
		2592.99	Edge_1RB_Left	23.08	/	/	29.48	/	/	<=33	Pass
			Edge_1RB_Right	23.12	/	/	29.52	/	/	<=33	Pass
			Outer_Full	23.45	/	/	29.85	/	/	<=33	Pass
			Inner_Full	23.52	/	/	29.92	/	/	<=33	Pass
Inner_1RB_Left			23.11	/	/	29.51	/	/	<=33	Pass	
Inner_1RB_Right			23.08	/	/	29.48	/	/	<=33	Pass	
2674.98		Edge_1RB_Left	23.22	/	/	29.62	/	/	<=33	Pass	
		Edge_1RB_Right	23.33	/	/	29.73	/	/	<=33	Pass	
		Outer_Full	23.71	/	/	30.11	/	/	<=33	Pass	
		Inner_Full	23.77	/	/	30.17	/	/	<=33	Pass	
		Inner_1RB_Left	23.36	/	/	29.76	/	/	<=33	Pass	
		Inner_1RB_Right	23.30	/	/	29.70	/	/	<=33	Pass	
CP-OFDM 256 QAM		2511	Edge_1RB_Left	20.00	/	/	26.40	/	/	<=33	Pass
			Edge_1RB_Right	20.17	/	/	26.57	/	/	<=33	Pass
	Outer_Full		20.54	/	/	26.94	/	/	<=33	Pass	
	Inner_Full		20.70	/	/	27.10	/	/	<=33	Pass	
	Inner_1RB_Left		20.04	/	/	26.44	/	/	<=33	Pass	
	Inner_1RB_Right		20.16	/	/	26.56	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	20.05	/	/	26.45	/	/	<=33	Pass	
		Edge_1RB_Right	20.17	/	/	26.57	/	/	<=33	Pass	
		Outer_Full	20.62	/	/	27.02	/	/	<=33	Pass	
		Inner_Full	20.71	/	/	27.11	/	/	<=33	Pass	



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		Inner_1RB_Left	20.16	/	/	26.56	/	/	<=33	Pass
		Inner_1RB_Right	20.07	/	/	26.47	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	20.32	/	/	26.72	/	/	<=33	Pass
		Edge_1RB_Right	20.47	/	/	26.87	/	/	<=33	Pass
		Outer_Full	20.90	/	/	27.30	/	/	<=33	Pass
		Inner_Full	21.00	/	/	27.40	/	/	<=33	Pass
		Inner_1RB_Left	20.34	/	/	26.74	/	/	<=33	Pass
		Inner_1RB_Right	20.39	/	/	26.79	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

6.11 30k_SISO_40MHz_NTNV_EIRP

6.11.1 Test Result

5G NR n41 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2516.01	Edge_1RB_Left	22.84	/	/	29.24	/	/	<=33	Pass
		Edge_1RB_Right	23.03	/	/	29.43	/	/	<=33	Pass
		Outer_Full	25.63	/	/	32.03	/	/	<=33	Pass
		Inner_Full	25.74	/	/	32.14	/	/	<=33	Pass
		Inner_1RB_Left	25.33	/	/	31.73	/	/	<=33	Pass
		Inner_1RB_Right	25.43	/	/	31.83	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.09	/	/	29.49	/	/	<=33	Pass
		Edge_1RB_Right	23.11	/	/	29.51	/	/	<=33	Pass
		Outer_Full	25.90	/	/	32.30	/	/	<=33	Pass
		Inner_Full	25.99	/	/	32.39	/	/	<=33	Pass
		Inner_1RB_Left	25.52	/	/	31.92	/	/	<=33	Pass
		Inner_1RB_Right	25.51	/	/	31.91	/	/	<=33	Pass
	2670	Edge_1RB_Left	23.19	/	/	29.59	/	/	<=33	Pass
		Edge_1RB_Right	23.31	/	/	29.71	/	/	<=33	Pass
		Outer_Full	25.98	/	/	32.38	/	/	<=33	Pass
		Inner_Full	26.14	/	/	32.54	/	/	<=33	Pass
		Inner_1RB_Left	25.58	/	/	31.98	/	/	<=33	Pass
		Inner_1RB_Right	25.76	/	/	32.16	/	/	<=33	Pass
DFT-s-OFDM QPSK	2516.01	Edge_1RB_Left	22.86	/	/	29.26	/	/	<=33	Pass
		Edge_1RB_Right	22.88	/	/	29.28	/	/	<=33	Pass
		Outer_Full	25.62	/	/	32.02	/	/	<=33	Pass
		Inner_Full	25.76	/	/	32.16	/	/	<=33	Pass
		Inner_1RB_Left	25.25	/	/	31.65	/	/	<=33	Pass
		Inner_1RB_Right	25.31	/	/	31.71	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.96	/	/	29.36	/	/	<=33	Pass
		Edge_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass
		Outer_Full	25.91	/	/	32.31	/	/	<=33	Pass
		Inner_Full	26.05	/	/	32.45	/	/	<=33	Pass
		Inner_1RB_Left	25.43	/	/	31.83	/	/	<=33	Pass
		Inner_1RB_Right	25.46	/	/	31.86	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.99	/	/	29.39	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	28.02	/	/	<=33	Pass
		Outer_Full	26.02	/	/	32.42	/	/	<=33	Pass
		Inner_Full	26.11	/	/	32.51	/	/	<=33	Pass



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		Inner_1RB_Left	25.57	/	/	31.97	/	/	<=33	Pass
		Inner_1RB_Right	25.73	/	/	32.13	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2516.01	Edge_1RB_Left	22.77	/	/	29.17	/	/	<=33	Pass
		Edge_1RB_Right	22.81	/	/	29.21	/	/	<=33	Pass
		Outer_Full	24.66	/	/	31.06	/	/	<=33	Pass
		Inner_Full	25.82	/	/	32.22	/	/	<=33	Pass
		Inner_1RB_Left	25.27	/	/	31.67	/	/	<=33	Pass
		Inner_1RB_Right	25.42	/	/	31.82	/	/	<=33	Pass
		Edge_1RB_Left	23.02	/	/	29.42	/	/	<=33	Pass
		Edge_1RB_Right	22.96	/	/	29.36	/	/	<=33	Pass
	2592.99	Outer_Full	24.90	/	/	31.30	/	/	<=33	Pass
		Inner_Full	26.07	/	/	32.47	/	/	<=33	Pass
		Inner_1RB_Left	25.46	/	/	31.86	/	/	<=33	Pass
		Inner_1RB_Right	25.47	/	/	31.87	/	/	<=33	Pass
		Edge_1RB_Left	23.04	/	/	29.44	/	/	<=33	Pass
		Edge_1RB_Right	23.32	/	/	29.72	/	/	<=33	Pass
		Outer_Full	25.06	/	/	31.46	/	/	<=33	Pass
		Inner_Full	26.21	/	/	32.61	/	/	<=33	Pass
	2670	Inner_1RB_Left	25.43	/	/	31.83	/	/	<=33	Pass
		Inner_1RB_Right	25.59	/	/	31.99	/	/	<=33	Pass
Edge_1RB_Left		22.72	/	/	29.12	/	/	<=33	Pass	
Edge_1RB_Right		22.90	/	/	29.30	/	/	<=33	Pass	
Outer_Full		24.26	/	/	30.66	/	/	<=33	Pass	
Inner_Full		24.32	/	/	30.72	/	/	<=33	Pass	
Inner_1RB_Left		23.65	/	/	30.05	/	/	<=33	Pass	
Inner_1RB_Right		23.87	/	/	30.27	/	/	<=33	Pass	
DFT-s-OFDM 64 QAM	2516.01	Edge_1RB_Left	22.96	/	/	29.36	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	29.30	/	/	<=33	Pass
		Outer_Full	24.26	/	/	30.66	/	/	<=33	Pass
		Inner_Full	24.32	/	/	30.72	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	30.05	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	30.27	/	/	<=33	Pass
		Edge_1RB_Left	22.96	/	/	29.36	/	/	<=33	Pass
		Edge_1RB_Right	22.97	/	/	29.37	/	/	<=33	Pass
	2592.99	Outer_Full	24.50	/	/	30.90	/	/	<=33	Pass
		Inner_Full	24.52	/	/	30.92	/	/	<=33	Pass
		Inner_1RB_Left	23.90	/	/	30.30	/	/	<=33	Pass
		Inner_1RB_Right	23.92	/	/	30.32	/	/	<=33	Pass
		Edge_1RB_Left	22.97	/	/	29.37	/	/	<=33	Pass
		Edge_1RB_Right	23.03	/	/	29.43	/	/	<=33	Pass
		Outer_Full	24.60	/	/	31.00	/	/	<=33	Pass
		Inner_Full	24.66	/	/	31.06	/	/	<=33	Pass
	2670	Inner_1RB_Left	24.08	/	/	30.48	/	/	<=33	Pass
		Inner_1RB_Right	24.23	/	/	30.63	/	/	<=33	Pass
Edge_1RB_Left		21.82	/	/	28.22	/	/	<=33	Pass	
Edge_1RB_Right		21.94	/	/	28.34	/	/	<=33	Pass	
Outer_Full		22.36	/	/	28.76	/	/	<=33	Pass	
Inner_Full		22.48	/	/	28.88	/	/	<=33	Pass	
Inner_1RB_Left		21.87	/	/	28.27	/	/	<=33	Pass	
Inner_1RB_Right		21.94	/	/	28.34	/	/	<=33	Pass	
DFT-s-OFDM 256 QAM	2516.01	Edge_1RB_Left	21.90	/	/	28.30	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	28.31	/	/	<=33	Pass
		Outer_Full	22.59	/	/	28.99	/	/	<=33	Pass
		Inner_Full	22.72	/	/	29.12	/	/	<=33	Pass
		Inner_1RB_Left	22.01	/	/	28.41	/	/	<=33	Pass
		Inner_1RB_Right	21.95	/	/	28.35	/	/	<=33	Pass
		Edge_1RB_Left	22.04	/	/	28.44	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	28.55	/	/	<=33	Pass
	2592.99	Outer_Full	22.75	/	/	29.15	/	/	<=33	Pass
		Inner_Full	22.86	/	/	29.26	/	/	<=33	Pass
		Edge_1RB_Left	21.82	/	/	28.22	/	/	<=33	Pass
		Edge_1RB_Right	21.94	/	/	28.34	/	/	<=33	Pass
		Outer_Full	22.36	/	/	28.76	/	/	<=33	Pass
		Inner_Full	22.48	/	/	28.88	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	28.27	/	/	<=33	Pass
		Inner_1RB_Right	21.94	/	/	28.34	/	/	<=33	Pass
	2670	Edge_1RB_Left	21.90	/	/	28.30	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	28.31	/	/	<=33	Pass
Outer_Full		22.59	/	/	28.99	/	/	<=33	Pass	
Inner_Full		22.72	/	/	29.12	/	/	<=33	Pass	
Inner_1RB_Left		22.01	/	/	28.41	/	/	<=33	Pass	
Inner_1RB_Right		21.95	/	/	28.35	/	/	<=33	Pass	
Edge_1RB_Left		22.04	/	/	28.44	/	/	<=33	Pass	
Edge_1RB_Right		22.15	/	/	28.55	/	/	<=33	Pass	



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CP-OFDM QPSK	2516.01	Inner_1RB_Left	22.01	/	/	28.41	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	28.65	/	/	<=33	Pass
		Edge_1RB_Left	22.79	/	/	29.19	/	/	<=33	Pass
		Edge_1RB_Right	22.98	/	/	29.38	/	/	<=33	Pass
		Outer_Full	23.63	/	/	30.03	/	/	<=33	Pass
		Inner_Full	25.30	/	/	31.70	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	24.78	/	/	31.18	/	/	<=33	Pass
		Inner_1RB_Right	24.95	/	/	31.35	/	/	<=33	Pass
		Edge_1RB_Left	22.97	/	/	29.37	/	/	<=33	Pass
		Edge_1RB_Right	23.05	/	/	29.45	/	/	<=33	Pass
		Outer_Full	23.92	/	/	30.32	/	/	<=33	Pass
		Inner_Full	25.46	/	/	31.86	/	/	<=33	Pass
	2670	Inner_1RB_Left	25.01	/	/	31.41	/	/	<=33	Pass
		Inner_1RB_Right	25.03	/	/	31.43	/	/	<=33	Pass
		Edge_1RB_Left	23.10	/	/	29.50	/	/	<=33	Pass
		Edge_1RB_Right	23.28	/	/	29.68	/	/	<=33	Pass
		Outer_Full	23.98	/	/	30.38	/	/	<=33	Pass
		Inner_Full	25.59	/	/	31.99	/	/	<=33	Pass
CP-OFDM 16 QAM	2516.01	Inner_1RB_Left	25.15	/	/	31.55	/	/	<=33	Pass
		Inner_1RB_Right	25.40	/	/	31.80	/	/	<=33	Pass
		Edge_1RB_Left	22.90	/	/	29.30	/	/	<=33	Pass
		Edge_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass
		Outer_Full	23.68	/	/	30.08	/	/	<=33	Pass
		Inner_Full	24.89	/	/	31.29	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	24.43	/	/	30.83	/	/	<=33	Pass
		Inner_1RB_Right	24.42	/	/	30.82	/	/	<=33	Pass
		Edge_1RB_Left	23.13	/	/	29.53	/	/	<=33	Pass
		Edge_1RB_Right	23.20	/	/	29.60	/	/	<=33	Pass
		Outer_Full	23.88	/	/	30.28	/	/	<=33	Pass
		Inner_Full	25.09	/	/	31.49	/	/	<=33	Pass
	2670	Inner_1RB_Left	24.58	/	/	30.98	/	/	<=33	Pass
		Inner_1RB_Right	24.52	/	/	30.92	/	/	<=33	Pass
		Edge_1RB_Left	23.13	/	/	29.53	/	/	<=33	Pass
		Edge_1RB_Right	23.34	/	/	29.74	/	/	<=33	Pass
		Outer_Full	23.99	/	/	30.39	/	/	<=33	Pass
		Inner_Full	25.21	/	/	31.61	/	/	<=33	Pass
CP-OFDM 64 QAM	2516.01	Inner_1RB_Left	24.72	/	/	31.12	/	/	<=33	Pass
		Inner_1RB_Right	24.89	/	/	31.29	/	/	<=33	Pass
		Edge_1RB_Left	22.59	/	/	28.99	/	/	<=33	Pass
		Edge_1RB_Right	22.78	/	/	29.18	/	/	<=33	Pass
		Outer_Full	23.19	/	/	29.59	/	/	<=33	Pass
		Inner_Full	23.27	/	/	29.67	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	22.66	/	/	29.06	/	/	<=33	Pass
		Inner_1RB_Right	22.68	/	/	29.08	/	/	<=33	Pass
		Edge_1RB_Left	22.76	/	/	29.16	/	/	<=33	Pass
		Edge_1RB_Right	22.85	/	/	29.25	/	/	<=33	Pass
		Outer_Full	23.37	/	/	29.77	/	/	<=33	Pass
		Inner_Full	23.47	/	/	29.87	/	/	<=33	Pass
	2670	Inner_1RB_Left	22.90	/	/	29.30	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	29.30	/	/	<=33	Pass
		Edge_1RB_Left	22.95	/	/	29.35	/	/	<=33	Pass
		Edge_1RB_Right	23.18	/	/	29.58	/	/	<=33	Pass
		Outer_Full	23.58	/	/	29.98	/	/	<=33	Pass
		Inner_Full	23.62	/	/	30.02	/	/	<=33	Pass



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		Inner_1RB_Left	23.07	/	/	29.47	/	/	<=33	Pass
		Inner_1RB_Right	23.21	/	/	29.61	/	/	<=33	Pass
CP-OFDM 256 QAM	2516.01	Edge_1RB_Left	19.76	/	/	26.16	/	/	<=33	Pass
		Edge_1RB_Right	19.76	/	/	26.16	/	/	<=33	Pass
		Outer_Full	20.33	/	/	26.73	/	/	<=33	Pass
		Inner_Full	20.41	/	/	26.81	/	/	<=33	Pass
		Inner_1RB_Left	19.83	/	/	26.23	/	/	<=33	Pass
		Inner_1RB_Right	19.83	/	/	26.23	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.93	/	/	26.33	/	/	<=33	Pass
		Edge_1RB_Right	19.93	/	/	26.33	/	/	<=33	Pass
		Outer_Full	20.55	/	/	26.95	/	/	<=33	Pass
		Inner_Full	20.58	/	/	26.98	/	/	<=33	Pass
		Inner_1RB_Left	19.85	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Right	19.93	/	/	26.33	/	/	<=33	Pass
	2670	Edge_1RB_Left	19.95	/	/	26.35	/	/	<=33	Pass
		Edge_1RB_Right	20.08	/	/	26.48	/	/	<=33	Pass
		Outer_Full	20.67	/	/	27.07	/	/	<=33	Pass
		Inner_Full	20.79	/	/	27.19	/	/	<=33	Pass
Inner_1RB_Left		20.02	/	/	26.42	/	/	<=33	Pass	
Inner_1RB_Right		20.12	/	/	26.52	/	/	<=33	Pass	
Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

6.12 30k_SISO_50MHz_NTNV_EIRP

6.12.1 Test Result

5G NR n41 SCS=30kHz SISO 50MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2521.02	Edge_1RB_Left	23.25	/	/	29.65	/	/	<=33	Pass
		Edge_1RB_Right	23.29	/	/	29.69	/	/	<=33	Pass
		Outer_Full	25.81	/	/	32.21	/	/	<=33	Pass
		Inner_Full	25.95	/	/	32.35	/	/	<=33	Pass
		Inner_1RB_Left	25.66	/	/	32.06	/	/	<=33	Pass
		Inner_1RB_Right	25.73	/	/	32.13	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.27	/	/	29.67	/	/	<=33	Pass
		Edge_1RB_Right	23.32	/	/	29.72	/	/	<=33	Pass
		Outer_Full	25.94	/	/	32.34	/	/	<=33	Pass
		Inner_Full	26.06	/	/	32.46	/	/	<=33	Pass
		Inner_1RB_Left	25.72	/	/	32.12	/	/	<=33	Pass
		Inner_1RB_Right	25.78	/	/	32.18	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.46	/	/	29.86	/	/	<=33	Pass
		Edge_1RB_Right	23.63	/	/	30.03	/	/	<=33	Pass
		Outer_Full	26.15	/	/	32.55	/	/	<=33	Pass
		Inner_Full	26.28	/	/	32.68	/	/	<=33	Pass
		Inner_1RB_Left	25.91	/	/	32.31	/	/	<=33	Pass
		Inner_1RB_Right	26.04	/	/	32.44	/	/	<=33	Pass
DFT-s-OFDM QPSK	2521.02	Edge_1RB_Left	23.14	/	/	29.54	/	/	<=33	Pass
		Edge_1RB_Right	23.22	/	/	29.62	/	/	<=33	Pass
		Outer_Full	25.87	/	/	32.27	/	/	<=33	Pass
		Inner_Full	25.95	/	/	32.35	/	/	<=33	Pass



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		Inner_1RB_Left	25.69	/	/	32.09	/	/	<=33	Pass
		Inner_1RB_Right	25.75	/	/	32.15	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.22	/	/	29.62	/	/	<=33	Pass
		Edge_1RB_Right	23.22	/	/	29.62	/	/	<=33	Pass
		Outer_Full	26.02	/	/	32.42	/	/	<=33	Pass
		Inner_Full	26.10	/	/	32.50	/	/	<=33	Pass
		Inner_1RB_Left	25.62	/	/	32.02	/	/	<=33	Pass
		Inner_1RB_Right	25.76	/	/	32.16	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.29	/	/	29.69	/	/	<=33	Pass
		Edge_1RB_Right	23.49	/	/	29.89	/	/	<=33	Pass
		Outer_Full	26.23	/	/	32.63	/	/	<=33	Pass
		Inner_Full	26.31	/	/	32.71	/	/	<=33	Pass
		Inner_1RB_Left	25.81	/	/	32.21	/	/	<=33	Pass
		Inner_1RB_Right	25.98	/	/	32.38	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2521.02	Edge_1RB_Left	23.07	/	/	29.47	/	/	<=33	Pass
		Edge_1RB_Right	23.17	/	/	29.57	/	/	<=33	Pass
		Outer_Full	24.86	/	/	31.26	/	/	<=33	Pass
		Inner_Full	26.00	/	/	32.40	/	/	<=33	Pass
		Inner_1RB_Left	25.66	/	/	32.06	/	/	<=33	Pass
		Inner_1RB_Right	25.65	/	/	32.05	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.21	/	/	29.61	/	/	<=33	Pass
		Edge_1RB_Right	23.16	/	/	29.56	/	/	<=33	Pass
		Outer_Full	25.03	/	/	31.43	/	/	<=33	Pass
		Inner_Full	26.13	/	/	32.53	/	/	<=33	Pass
		Inner_1RB_Left	25.72	/	/	32.12	/	/	<=33	Pass
		Inner_1RB_Right	25.72	/	/	32.12	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.39	/	/	29.79	/	/	<=33	Pass
		Edge_1RB_Right	23.61	/	/	30.01	/	/	<=33	Pass
		Outer_Full	25.20	/	/	31.60	/	/	<=33	Pass
		Inner_Full	26.35	/	/	32.75	/	/	<=33	Pass
		Inner_1RB_Left	25.87	/	/	32.27	/	/	<=33	Pass
		Inner_1RB_Right	25.91	/	/	32.31	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2521.02	Edge_1RB_Left	23.21	/	/	29.61	/	/	<=33	Pass
		Edge_1RB_Right	23.14	/	/	29.54	/	/	<=33	Pass
		Outer_Full	24.39	/	/	30.79	/	/	<=33	Pass
		Inner_Full	24.50	/	/	30.90	/	/	<=33	Pass
		Inner_1RB_Left	23.96	/	/	30.36	/	/	<=33	Pass
		Inner_1RB_Right	24.08	/	/	30.48	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.12	/	/	29.52	/	/	<=33	Pass
		Edge_1RB_Right	23.18	/	/	29.58	/	/	<=33	Pass
		Outer_Full	24.47	/	/	30.87	/	/	<=33	Pass
		Inner_Full	24.57	/	/	30.97	/	/	<=33	Pass
		Inner_1RB_Left	24.01	/	/	30.41	/	/	<=33	Pass
		Inner_1RB_Right	24.22	/	/	30.62	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.36	/	/	29.76	/	/	<=33	Pass
		Edge_1RB_Right	23.54	/	/	29.94	/	/	<=33	Pass
		Outer_Full	24.68	/	/	31.08	/	/	<=33	Pass
		Inner_Full	24.83	/	/	31.23	/	/	<=33	Pass
		Inner_1RB_Left	24.32	/	/	30.72	/	/	<=33	Pass
		Inner_1RB_Right	24.47	/	/	30.87	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2521.02	Edge_1RB_Left	22.28	/	/	28.68	/	/	<=33	Pass
		Edge_1RB_Right	22.33	/	/	28.73	/	/	<=33	Pass
		Outer_Full	22.57	/	/	28.97	/	/	<=33	Pass
		Inner_Full	22.65	/	/	29.05	/	/	<=33	Pass



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	2592.99	Inner_1RB_Left	22.33	/	/	28.73	/	/	<=33	Pass
		Inner_1RB_Right	22.29	/	/	28.69	/	/	<=33	Pass
		Edge_1RB_Left	22.26	/	/	28.66	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	28.67	/	/	<=33	Pass
		Outer_Full	22.73	/	/	29.13	/	/	<=33	Pass
		Inner_Full	22.72	/	/	29.12	/	/	<=33	Pass
	2664.99	Inner_1RB_Left	22.29	/	/	28.69	/	/	<=33	Pass
		Inner_1RB_Right	22.32	/	/	28.72	/	/	<=33	Pass
		Edge_1RB_Left	22.46	/	/	28.86	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	28.96	/	/	<=33	Pass
		Outer_Full	22.91	/	/	29.31	/	/	<=33	Pass
		Inner_Full	22.92	/	/	29.32	/	/	<=33	Pass
CP-OFDM QPSK	2521.02	Inner_1RB_Left	22.35	/	/	28.75	/	/	<=33	Pass
		Inner_1RB_Right	22.61	/	/	29.01	/	/	<=33	Pass
		Edge_1RB_Left	23.20	/	/	29.60	/	/	<=33	Pass
		Edge_1RB_Right	23.30	/	/	29.70	/	/	<=33	Pass
		Outer_Full	23.90	/	/	30.30	/	/	<=33	Pass
		Inner_Full	25.43	/	/	31.83	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	25.30	/	/	31.70	/	/	<=33	Pass
		Inner_1RB_Right	25.28	/	/	31.68	/	/	<=33	Pass
		Edge_1RB_Left	23.23	/	/	29.63	/	/	<=33	Pass
		Edge_1RB_Right	23.35	/	/	29.75	/	/	<=33	Pass
		Outer_Full	24.04	/	/	30.44	/	/	<=33	Pass
		Inner_Full	25.50	/	/	31.90	/	/	<=33	Pass
	2664.99	Inner_1RB_Left	25.26	/	/	31.66	/	/	<=33	Pass
		Inner_1RB_Right	25.20	/	/	31.60	/	/	<=33	Pass
		Edge_1RB_Left	23.46	/	/	29.86	/	/	<=33	Pass
		Edge_1RB_Right	23.66	/	/	30.06	/	/	<=33	Pass
		Outer_Full	24.21	/	/	30.61	/	/	<=33	Pass
		Inner_Full	25.74	/	/	32.14	/	/	<=33	Pass
CP-OFDM 16 QAM	2521.02	Inner_1RB_Left	25.40	/	/	31.80	/	/	<=33	Pass
		Inner_1RB_Right	25.55	/	/	31.95	/	/	<=33	Pass
		Edge_1RB_Left	23.21	/	/	29.61	/	/	<=33	Pass
		Edge_1RB_Right	23.39	/	/	29.79	/	/	<=33	Pass
		Outer_Full	23.89	/	/	30.29	/	/	<=33	Pass
		Inner_Full	24.95	/	/	31.35	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	24.74	/	/	31.14	/	/	<=33	Pass
		Inner_1RB_Right	24.66	/	/	31.06	/	/	<=33	Pass
		Edge_1RB_Left	22.99	/	/	29.39	/	/	<=33	Pass
		Edge_1RB_Right	23.20	/	/	29.60	/	/	<=33	Pass
		Outer_Full	23.93	/	/	30.33	/	/	<=33	Pass
		Inner_Full	25.01	/	/	31.41	/	/	<=33	Pass
	2664.99	Inner_1RB_Left	24.62	/	/	31.02	/	/	<=33	Pass
		Inner_1RB_Right	24.51	/	/	30.91	/	/	<=33	Pass
		Edge_1RB_Left	23.45	/	/	29.85	/	/	<=33	Pass
		Edge_1RB_Right	23.71	/	/	30.11	/	/	<=33	Pass
		Outer_Full	24.24	/	/	30.64	/	/	<=33	Pass
		Inner_Full	25.27	/	/	31.67	/	/	<=33	Pass
CP-OFDM 64 QAM	2521.02	Inner_1RB_Left	24.98	/	/	31.38	/	/	<=33	Pass
		Inner_1RB_Right	25.00	/	/	31.40	/	/	<=33	Pass
		Edge_1RB_Left	23.11	/	/	29.51	/	/	<=33	Pass
		Edge_1RB_Right	23.24	/	/	29.64	/	/	<=33	Pass
		Outer_Full	23.35	/	/	29.75	/	/	<=33	Pass
		Inner_Full	23.50	/	/	29.90	/	/	<=33	Pass



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		Inner_1RB_Left	23.12	/	/	29.52	/	/	<=33	Pass
		Inner_1RB_Right	23.17	/	/	29.57	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.08	/	/	29.48	/	/	<=33	Pass
		Edge_1RB_Right	23.23	/	/	29.63	/	/	<=33	Pass
		Outer_Full	23.46	/	/	29.86	/	/	<=33	Pass
		Inner_Full	23.57	/	/	29.97	/	/	<=33	Pass
		Inner_1RB_Left	23.09	/	/	29.49	/	/	<=33	Pass
		Inner_1RB_Right	23.02	/	/	29.42	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	23.30	/	/	29.70	/	/	<=33	Pass
		Edge_1RB_Right	23.44	/	/	29.84	/	/	<=33	Pass
		Outer_Full	23.70	/	/	30.10	/	/	<=33	Pass
		Inner_Full	23.82	/	/	30.22	/	/	<=33	Pass
		Inner_1RB_Left	23.22	/	/	29.62	/	/	<=33	Pass
		Inner_1RB_Right	23.39	/	/	29.79	/	/	<=33	Pass
CP-OFDM 256 QAM	2521.02	Edge_1RB_Left	20.32	/	/	26.72	/	/	<=33	Pass
		Edge_1RB_Right	20.36	/	/	26.76	/	/	<=33	Pass
		Outer_Full	20.60	/	/	27.00	/	/	<=33	Pass
		Inner_Full	20.62	/	/	27.02	/	/	<=33	Pass
		Inner_1RB_Left	20.32	/	/	26.72	/	/	<=33	Pass
		Inner_1RB_Right	20.37	/	/	26.77	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.19	/	/	26.59	/	/	<=33	Pass
		Edge_1RB_Right	20.30	/	/	26.70	/	/	<=33	Pass
		Outer_Full	20.68	/	/	27.08	/	/	<=33	Pass
		Inner_Full	20.65	/	/	27.05	/	/	<=33	Pass
		Inner_1RB_Left	20.24	/	/	26.64	/	/	<=33	Pass
		Inner_1RB_Right	20.14	/	/	26.54	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	20.24	/	/	26.64	/	/	<=33	Pass
		Edge_1RB_Right	20.57	/	/	26.97	/	/	<=33	Pass
		Outer_Full	20.95	/	/	27.35	/	/	<=33	Pass
		Inner_Full	20.87	/	/	27.27	/	/	<=33	Pass
		Inner_1RB_Left	20.38	/	/	26.78	/	/	<=33	Pass
		Inner_1RB_Right	20.54	/	/	26.94	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

6.13 30k_SISO_60MHz_NTNV_EIRP

6.13.1 Test Result

5G NR n41 SCS=30kHz SISO 60MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2526	Edge_1RB_Left	22.91	/	/	29.31	/	/	<=33	Pass
		Edge_1RB_Right	23.03	/	/	29.43	/	/	<=33	Pass
		Outer_Full	25.69	/	/	32.09	/	/	<=33	Pass
		Inner_Full	25.86	/	/	32.26	/	/	<=33	Pass
		Inner_1RB_Left	25.37	/	/	31.77	/	/	<=33	Pass
		Inner_1RB_Right	25.52	/	/	31.92	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.98	/	/	29.38	/	/	<=33	Pass
		Edge_1RB_Right	23.14	/	/	29.54	/	/	<=33	Pass
		Outer_Full	25.91	/	/	32.31	/	/	<=33	Pass
		Inner_Full	26.02	/	/	32.42	/	/	<=33	Pass



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		Inner_1RB_Left	25.40	/	/	31.80	/	/	<=33	Pass	
		Inner_1RB_Right	25.54	/	/	31.94	/	/	<=33	Pass	
	2659.98	Edge_1RB_Left	23.03	/	/	29.43	/	/	<=33	Pass	
		Edge_1RB_Right	23.37	/	/	29.77	/	/	<=33	Pass	
		Outer_Full	26.05	/	/	32.45	/	/	<=33	Pass	
		Inner_Full	26.18	/	/	32.58	/	/	<=33	Pass	
		Inner_1RB_Left	25.48	/	/	31.88	/	/	<=33	Pass	
		Inner_1RB_Right	25.82	/	/	32.22	/	/	<=33	Pass	
DFT-s-OFDM QPSK	2526	Edge_1RB_Left	22.80	/	/	29.20	/	/	<=33	Pass	
		Edge_1RB_Right	23.03	/	/	29.43	/	/	<=33	Pass	
		Outer_Full	25.71	/	/	32.11	/	/	<=33	Pass	
		Inner_Full	25.84	/	/	32.24	/	/	<=33	Pass	
		Inner_1RB_Left	25.37	/	/	31.77	/	/	<=33	Pass	
		Inner_1RB_Right	25.45	/	/	31.85	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	22.77	/	/	29.17	/	/	<=33	Pass	
		Edge_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass	
		Outer_Full	25.97	/	/	32.37	/	/	<=33	Pass	
		Inner_Full	26.07	/	/	32.47	/	/	<=33	Pass	
		Inner_1RB_Left	25.37	/	/	31.77	/	/	<=33	Pass	
		Inner_1RB_Right	25.52	/	/	31.92	/	/	<=33	Pass	
	2659.98	Edge_1RB_Left	22.85	/	/	29.25	/	/	<=33	Pass	
		Edge_1RB_Right	23.28	/	/	29.68	/	/	<=33	Pass	
		Outer_Full	26.07	/	/	32.47	/	/	<=33	Pass	
		Inner_Full	26.15	/	/	32.55	/	/	<=33	Pass	
		Inner_1RB_Left	25.39	/	/	31.79	/	/	<=33	Pass	
		Inner_1RB_Right	25.78	/	/	32.18	/	/	<=33	Pass	
	DFT-s-OFDM 16 QAM	2526	Edge_1RB_Left	22.89	/	/	29.29	/	/	<=33	Pass
			Edge_1RB_Right	23.03	/	/	29.43	/	/	<=33	Pass
			Outer_Full	24.80	/	/	31.20	/	/	<=33	Pass
			Inner_Full	25.87	/	/	32.27	/	/	<=33	Pass
			Inner_1RB_Left	25.31	/	/	31.71	/	/	<=33	Pass
			Inner_1RB_Right	25.42	/	/	31.82	/	/	<=33	Pass
2592.99		Edge_1RB_Left	22.93	/	/	29.33	/	/	<=33	Pass	
		Edge_1RB_Right	23.09	/	/	29.49	/	/	<=33	Pass	
		Outer_Full	24.94	/	/	31.34	/	/	<=33	Pass	
		Inner_Full	26.07	/	/	32.47	/	/	<=33	Pass	
		Inner_1RB_Left	25.30	/	/	31.70	/	/	<=33	Pass	
		Inner_1RB_Right	25.44	/	/	31.84	/	/	<=33	Pass	
2659.98		Edge_1RB_Left	22.96	/	/	29.36	/	/	<=33	Pass	
		Edge_1RB_Right	23.36	/	/	29.76	/	/	<=33	Pass	
		Outer_Full	25.06	/	/	31.46	/	/	<=33	Pass	
		Inner_Full	26.18	/	/	32.58	/	/	<=33	Pass	
		Inner_1RB_Left	25.44	/	/	31.84	/	/	<=33	Pass	
		Inner_1RB_Right	25.78	/	/	32.18	/	/	<=33	Pass	
DFT-s-OFDM 64 QAM	2526	Edge_1RB_Left	22.70	/	/	29.10	/	/	<=33	Pass	
		Edge_1RB_Right	22.92	/	/	29.32	/	/	<=33	Pass	
		Outer_Full	24.25	/	/	30.65	/	/	<=33	Pass	
		Inner_Full	24.37	/	/	30.77	/	/	<=33	Pass	
		Inner_1RB_Left	23.87	/	/	30.27	/	/	<=33	Pass	
		Inner_1RB_Right	23.87	/	/	30.27	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	22.83	/	/	29.23	/	/	<=33	Pass	
		Edge_1RB_Right	22.95	/	/	29.35	/	/	<=33	Pass	
		Outer_Full	24.54	/	/	30.94	/	/	<=33	Pass	
		Inner_Full	24.52	/	/	30.92	/	/	<=33	Pass	



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		Inner_1RB_Left	23.95	/	/	30.35	/	/	<=33	Pass	
		Inner_1RB_Right	24.05	/	/	30.45	/	/	<=33	Pass	
	2659.98	Edge_1RB_Left	22.84	/	/	29.24	/	/	<=33	Pass	
		Edge_1RB_Right	23.32	/	/	29.72	/	/	<=33	Pass	
		Outer_Full	24.54	/	/	30.94	/	/	<=33	Pass	
		Inner_Full	24.66	/	/	31.06	/	/	<=33	Pass	
		Inner_1RB_Left	23.88	/	/	30.28	/	/	<=33	Pass	
		Inner_1RB_Right	24.29	/	/	30.69	/	/	<=33	Pass	
DFT-s-OFDM 256 QAM	2526	Edge_1RB_Left	21.90	/	/	28.30	/	/	<=33	Pass	
		Edge_1RB_Right	21.99	/	/	28.39	/	/	<=33	Pass	
		Outer_Full	22.50	/	/	28.90	/	/	<=33	Pass	
		Inner_Full	22.61	/	/	29.01	/	/	<=33	Pass	
		Inner_1RB_Left	21.99	/	/	28.39	/	/	<=33	Pass	
		Inner_1RB_Right	22.10	/	/	28.50	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	21.97	/	/	28.37	/	/	<=33	Pass	
		Edge_1RB_Right	22.15	/	/	28.55	/	/	<=33	Pass	
		Outer_Full	22.72	/	/	29.12	/	/	<=33	Pass	
		Inner_Full	22.75	/	/	29.15	/	/	<=33	Pass	
		Inner_1RB_Left	22.10	/	/	28.50	/	/	<=33	Pass	
		Inner_1RB_Right	22.22	/	/	28.62	/	/	<=33	Pass	
	2659.98	Edge_1RB_Left	21.97	/	/	28.37	/	/	<=33	Pass	
		Edge_1RB_Right	22.45	/	/	28.85	/	/	<=33	Pass	
		Outer_Full	22.81	/	/	29.21	/	/	<=33	Pass	
		Inner_Full	22.83	/	/	29.23	/	/	<=33	Pass	
		Inner_1RB_Left	22.12	/	/	28.52	/	/	<=33	Pass	
		Inner_1RB_Right	22.43	/	/	28.83	/	/	<=33	Pass	
	CP-OFDM QPSK	2526	Edge_1RB_Left	22.85	/	/	29.25	/	/	<=33	Pass
			Edge_1RB_Right	23.05	/	/	29.45	/	/	<=33	Pass
			Outer_Full	23.80	/	/	30.20	/	/	<=33	Pass
			Inner_Full	25.33	/	/	31.73	/	/	<=33	Pass
			Inner_1RB_Left	24.99	/	/	31.39	/	/	<=33	Pass
			Inner_1RB_Right	25.03	/	/	31.43	/	/	<=33	Pass
2592.99		Edge_1RB_Left	22.88	/	/	29.28	/	/	<=33	Pass	
		Edge_1RB_Right	23.02	/	/	29.42	/	/	<=33	Pass	
		Outer_Full	24.00	/	/	30.40	/	/	<=33	Pass	
		Inner_Full	25.49	/	/	31.89	/	/	<=33	Pass	
		Inner_1RB_Left	25.04	/	/	31.44	/	/	<=33	Pass	
		Inner_1RB_Right	25.10	/	/	31.50	/	/	<=33	Pass	
2659.98		Edge_1RB_Left	23.07	/	/	29.47	/	/	<=33	Pass	
		Edge_1RB_Right	23.33	/	/	29.73	/	/	<=33	Pass	
		Outer_Full	24.08	/	/	30.48	/	/	<=33	Pass	
		Inner_Full	25.60	/	/	32.00	/	/	<=33	Pass	
		Inner_1RB_Left	25.01	/	/	31.41	/	/	<=33	Pass	
		Inner_1RB_Right	25.44	/	/	31.84	/	/	<=33	Pass	
CP-OFDM 16 QAM	2526	Edge_1RB_Left	22.95	/	/	29.35	/	/	<=33	Pass	
		Edge_1RB_Right	23.11	/	/	29.51	/	/	<=33	Pass	
		Outer_Full	23.78	/	/	30.18	/	/	<=33	Pass	
		Inner_Full	24.89	/	/	31.29	/	/	<=33	Pass	
		Inner_1RB_Left	24.47	/	/	30.87	/	/	<=33	Pass	
		Inner_1RB_Right	24.60	/	/	31.00	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	23.07	/	/	29.47	/	/	<=33	Pass	
		Edge_1RB_Right	23.13	/	/	29.53	/	/	<=33	Pass	
		Outer_Full	23.96	/	/	30.36	/	/	<=33	Pass	
		Inner_Full	25.03	/	/	31.43	/	/	<=33	Pass	



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	2659.98	Inner_1RB_Left	24.52	/	/	30.92	/	/	<=33	Pass
		Inner_1RB_Right	24.57	/	/	30.97	/	/	<=33	Pass
		Edge_1RB_Left	23.08	/	/	29.48	/	/	<=33	Pass
		Edge_1RB_Right	23.40	/	/	29.80	/	/	<=33	Pass
		Outer_Full	24.01	/	/	30.41	/	/	<=33	Pass
		Inner_Full	25.12	/	/	31.52	/	/	<=33	Pass
		Inner_1RB_Left	24.55	/	/	30.95	/	/	<=33	Pass
		Inner_1RB_Right	24.84	/	/	31.24	/	/	<=33	Pass
CP-OFDM 64 QAM	2526	Edge_1RB_Left	22.80	/	/	29.20	/	/	<=33	Pass
		Edge_1RB_Right	22.95	/	/	29.35	/	/	<=33	Pass
		Outer_Full	23.28	/	/	29.68	/	/	<=33	Pass
		Inner_Full	23.38	/	/	29.78	/	/	<=33	Pass
		Inner_1RB_Left	22.88	/	/	29.28	/	/	<=33	Pass
		Inner_1RB_Right	22.95	/	/	29.35	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.81	/	/	29.21	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	29.40	/	/	<=33	Pass
		Outer_Full	23.48	/	/	29.88	/	/	<=33	Pass
		Inner_Full	23.51	/	/	29.91	/	/	<=33	Pass
		Inner_1RB_Left	22.90	/	/	29.30	/	/	<=33	Pass
		Inner_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.84	/	/	29.24	/	/	<=33	Pass
		Edge_1RB_Right	23.20	/	/	29.60	/	/	<=33	Pass
		Outer_Full	23.59	/	/	29.99	/	/	<=33	Pass
		Inner_Full	23.65	/	/	30.05	/	/	<=33	Pass
		Inner_1RB_Left	22.89	/	/	29.29	/	/	<=33	Pass
		Inner_1RB_Right	23.20	/	/	29.60	/	/	<=33	Pass
CP-OFDM 256 QAM	2526	Edge_1RB_Left	19.85	/	/	26.25	/	/	<=33	Pass
		Edge_1RB_Right	19.95	/	/	26.35	/	/	<=33	Pass
		Outer_Full	20.50	/	/	26.90	/	/	<=33	Pass
		Inner_Full	20.60	/	/	27.00	/	/	<=33	Pass
		Inner_1RB_Left	19.87	/	/	26.27	/	/	<=33	Pass
		Inner_1RB_Right	19.96	/	/	26.36	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.86	/	/	26.26	/	/	<=33	Pass
		Edge_1RB_Right	20.07	/	/	26.47	/	/	<=33	Pass
		Outer_Full	20.63	/	/	27.03	/	/	<=33	Pass
		Inner_Full	20.66	/	/	27.06	/	/	<=33	Pass
		Inner_1RB_Left	19.96	/	/	26.36	/	/	<=33	Pass
		Inner_1RB_Right	20.04	/	/	26.44	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	19.89	/	/	26.29	/	/	<=33	Pass
		Edge_1RB_Right	20.25	/	/	26.65	/	/	<=33	Pass
		Outer_Full	20.76	/	/	27.16	/	/	<=33	Pass
		Inner_Full	20.81	/	/	27.21	/	/	<=33	Pass
		Inner_1RB_Left	19.90	/	/	26.30	/	/	<=33	Pass
		Inner_1RB_Right	20.30	/	/	26.70	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 6.40dBi;

Note2: EIRP=Conducted Power+Antenna Gain

6.14 30k_SISO_80MHz_NTNV_EIRP

6.14.1 Test Result

5G NR n41 SCS=30kHz SISO 80MHz NTNv



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Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2536.02	Edge_1RB_Left	22.85	/	/	29.25	/	/	<=33	Pass
		Edge_1RB_Right	22.98	/	/	29.38	/	/	<=33	Pass
		Outer_Full	25.77	/	/	32.17	/	/	<=33	Pass
		Inner_Full	25.91	/	/	32.31	/	/	<=33	Pass
		Inner_1RB_Left	25.34	/	/	31.74	/	/	<=33	Pass
		Inner_1RB_Right	25.41	/	/	31.81	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.88	/	/	29.28	/	/	<=33	Pass
		Edge_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass
		Outer_Full	25.93	/	/	32.33	/	/	<=33	Pass
		Inner_Full	26.06	/	/	32.46	/	/	<=33	Pass
		Inner_1RB_Left	25.33	/	/	31.73	/	/	<=33	Pass
		Inner_1RB_Right	25.48	/	/	31.88	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.82	/	/	29.22	/	/	<=33	Pass
		Edge_1RB_Right	23.31	/	/	29.71	/	/	<=33	Pass
		Outer_Full	25.93	/	/	32.33	/	/	<=33	Pass
		Inner_Full	26.13	/	/	32.53	/	/	<=33	Pass
		Inner_1RB_Left	25.34	/	/	31.74	/	/	<=33	Pass
		Inner_1RB_Right	25.73	/	/	32.13	/	/	<=33	Pass
DFT-s-OFDM QPSK	2536.02	Edge_1RB_Left	21.00	/	/	27.40	/	/	<=33	Pass
		Edge_1RB_Right	21.23	/	/	27.63	/	/	<=33	Pass
		Outer_Full	25.82	/	/	32.22	/	/	<=33	Pass
		Inner_Full	25.94	/	/	32.34	/	/	<=33	Pass
		Inner_1RB_Left	25.29	/	/	31.69	/	/	<=33	Pass
		Inner_1RB_Right	25.39	/	/	31.79	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.99	/	/	27.39	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	29.40	/	/	<=33	Pass
		Outer_Full	25.98	/	/	32.38	/	/	<=33	Pass
		Inner_Full	26.06	/	/	32.46	/	/	<=33	Pass
		Inner_1RB_Left	25.30	/	/	31.70	/	/	<=33	Pass
		Inner_1RB_Right	25.43	/	/	31.83	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.71	/	/	29.11	/	/	<=33	Pass
		Edge_1RB_Right	23.16	/	/	29.56	/	/	<=33	Pass
		Outer_Full	25.95	/	/	32.35	/	/	<=33	Pass
		Inner_Full	26.10	/	/	32.50	/	/	<=33	Pass
		Inner_1RB_Left	25.31	/	/	31.71	/	/	<=33	Pass
		Inner_1RB_Right	25.79	/	/	32.19	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2536.02	Edge_1RB_Left	22.80	/	/	29.20	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	29.31	/	/	<=33	Pass
		Outer_Full	24.82	/	/	31.22	/	/	<=33	Pass
		Inner_Full	25.97	/	/	32.37	/	/	<=33	Pass
		Inner_1RB_Left	25.22	/	/	31.62	/	/	<=33	Pass
		Inner_1RB_Right	25.27	/	/	31.67	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.74	/	/	29.14	/	/	<=33	Pass
		Edge_1RB_Right	22.96	/	/	29.36	/	/	<=33	Pass
		Outer_Full	24.97	/	/	31.37	/	/	<=33	Pass
		Inner_Full	26.15	/	/	32.55	/	/	<=33	Pass
		Inner_1RB_Left	25.27	/	/	31.67	/	/	<=33	Pass
		Inner_1RB_Right	25.32	/	/	31.72	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.75	/	/	29.15	/	/	<=33	Pass
		Edge_1RB_Right	23.29	/	/	29.69	/	/	<=33	Pass
		Outer_Full	25.03	/	/	31.43	/	/	<=33	Pass
		Inner_Full	26.13	/	/	32.53	/	/	<=33	Pass



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		Inner_1RB_Left	25.18	/	/	31.58	/	/	<=33	Pass	
		Inner_1RB_Right	25.56	/	/	31.96	/	/	<=33	Pass	
DFT-s-OFDM 64 QAM	2536.02	Edge_1RB_Left	22.72	/	/	29.12	/	/	<=33	Pass	
		Edge_1RB_Right	22.93	/	/	29.33	/	/	<=33	Pass	
		Outer_Full	24.30	/	/	30.70	/	/	<=33	Pass	
		Inner_Full	24.49	/	/	30.89	/	/	<=33	Pass	
		Inner_1RB_Left	23.73	/	/	30.13	/	/	<=33	Pass	
		Inner_1RB_Right	23.90	/	/	30.30	/	/	<=33	Pass	
		Edge_1RB_Left	22.73	/	/	29.13	/	/	<=33	Pass	
	2592.99	Edge_1RB_Right	22.86	/	/	29.26	/	/	<=33	Pass	
		Outer_Full	24.42	/	/	30.82	/	/	<=33	Pass	
		Inner_Full	24.57	/	/	30.97	/	/	<=33	Pass	
		Inner_1RB_Left	23.75	/	/	30.15	/	/	<=33	Pass	
		Inner_1RB_Right	23.89	/	/	30.29	/	/	<=33	Pass	
		Edge_1RB_Left	22.75	/	/	29.15	/	/	<=33	Pass	
		Edge_1RB_Right	23.13	/	/	29.53	/	/	<=33	Pass	
	2649.99	Outer_Full	24.54	/	/	30.94	/	/	<=33	Pass	
		Inner_Full	24.61	/	/	31.01	/	/	<=33	Pass	
		Inner_1RB_Left	23.73	/	/	30.13	/	/	<=33	Pass	
		Inner_1RB_Right	24.10	/	/	30.50	/	/	<=33	Pass	
		Edge_1RB_Left	22.00	/	/	28.40	/	/	<=33	Pass	
		Edge_1RB_Right	22.10	/	/	28.50	/	/	<=33	Pass	
Outer_Full		22.54	/	/	28.94	/	/	<=33	Pass		
DFT-s-OFDM 256 QAM	2536.02	Inner_Full	22.72	/	/	29.12	/	/	<=33	Pass	
		Inner_1RB_Left	21.92	/	/	28.32	/	/	<=33	Pass	
		Inner_1RB_Right	22.09	/	/	28.49	/	/	<=33	Pass	
		Edge_1RB_Left	21.94	/	/	28.34	/	/	<=33	Pass	
		Edge_1RB_Right	22.20	/	/	28.60	/	/	<=33	Pass	
		Outer_Full	22.68	/	/	29.08	/	/	<=33	Pass	
		Inner_Full	22.76	/	/	29.16	/	/	<=33	Pass	
	2592.99	Inner_1RB_Left	22.03	/	/	28.43	/	/	<=33	Pass	
		Inner_1RB_Right	22.23	/	/	28.63	/	/	<=33	Pass	
		Edge_1RB_Left	21.95	/	/	28.35	/	/	<=33	Pass	
		Edge_1RB_Right	22.48	/	/	28.88	/	/	<=33	Pass	
		Outer_Full	22.71	/	/	29.11	/	/	<=33	Pass	
		Inner_Full	22.85	/	/	29.25	/	/	<=33	Pass	
		Inner_1RB_Left	22.06	/	/	28.46	/	/	<=33	Pass	
	Inner_1RB_Right	22.51	/	/	28.91	/	/	<=33	Pass		
	CP-OFDM QPSK	2536.02	Edge_1RB_Left	22.84	/	/	29.24	/	/	<=33	Pass
			Edge_1RB_Right	22.97	/	/	29.37	/	/	<=33	Pass
			Outer_Full	23.79	/	/	30.19	/	/	<=33	Pass
			Inner_Full	25.41	/	/	31.81	/	/	<=33	Pass
			Inner_1RB_Left	24.78	/	/	31.18	/	/	<=33	Pass
Inner_1RB_Right			24.86	/	/	31.26	/	/	<=33	Pass	
2592.99		Edge_1RB_Left	22.85	/	/	29.25	/	/	<=33	Pass	
		Edge_1RB_Right	22.96	/	/	29.36	/	/	<=33	Pass	
		Outer_Full	23.83	/	/	30.23	/	/	<=33	Pass	
		Inner_Full	25.58	/	/	31.98	/	/	<=33	Pass	
		Inner_1RB_Left	24.79	/	/	31.19	/	/	<=33	Pass	
		Inner_1RB_Right	24.84	/	/	31.24	/	/	<=33	Pass	
2649.99		Edge_1RB_Left	22.86	/	/	29.26	/	/	<=33	Pass	
		Edge_1RB_Right	23.23	/	/	29.63	/	/	<=33	Pass	
		Outer_Full	24.01	/	/	30.41	/	/	<=33	Pass	
		Inner_Full	25.61	/	/	32.01	/	/	<=33	Pass	



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		Inner_1RB_Left	24.77	/	/	31.17	/	/	<=33	Pass
		Inner_1RB_Right	25.10	/	/	31.50	/	/	<=33	Pass
CP-OFDM 16 QAM	2536.02	Edge_1RB_Left	22.86	/	/	29.26	/	/	<=33	Pass
		Edge_1RB_Right	22.99	/	/	29.39	/	/	<=33	Pass
		Outer_Full	23.84	/	/	30.24	/	/	<=33	Pass
		Inner_Full	24.86	/	/	31.26	/	/	<=33	Pass
		Inner_1RB_Left	24.22	/	/	30.62	/	/	<=33	Pass
		Inner_1RB_Right	24.24	/	/	30.64	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.91	/	/	29.31	/	/	<=33	Pass
		Edge_1RB_Right	23.04	/	/	29.44	/	/	<=33	Pass
		Outer_Full	23.92	/	/	30.32	/	/	<=33	Pass
		Inner_Full	24.98	/	/	31.38	/	/	<=33	Pass
		Inner_1RB_Left	24.32	/	/	30.72	/	/	<=33	Pass
		Inner_1RB_Right	24.36	/	/	30.76	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.82	/	/	29.22	/	/	<=33	Pass
		Edge_1RB_Right	23.26	/	/	29.66	/	/	<=33	Pass
		Outer_Full	24.00	/	/	30.40	/	/	<=33	Pass
		Inner_Full	24.99	/	/	31.39	/	/	<=33	Pass
		Inner_1RB_Left	24.21	/	/	30.61	/	/	<=33	Pass
		Inner_1RB_Right	24.54	/	/	30.94	/	/	<=33	Pass
CP-OFDM 64 QAM	2536.02	Edge_1RB_Left	22.69	/	/	29.09	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	29.15	/	/	<=33	Pass
		Outer_Full	23.30	/	/	29.70	/	/	<=33	Pass
		Inner_Full	23.41	/	/	29.81	/	/	<=33	Pass
		Inner_1RB_Left	22.70	/	/	29.10	/	/	<=33	Pass
		Inner_1RB_Right	22.67	/	/	29.07	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.62	/	/	29.02	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	29.15	/	/	<=33	Pass
		Outer_Full	23.39	/	/	29.79	/	/	<=33	Pass
		Inner_Full	23.53	/	/	29.93	/	/	<=33	Pass
		Inner_1RB_Left	22.73	/	/	29.13	/	/	<=33	Pass
		Inner_1RB_Right	22.74	/	/	29.14	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.58	/	/	28.98	/	/	<=33	Pass
		Edge_1RB_Right	23.02	/	/	29.42	/	/	<=33	Pass
		Outer_Full	23.53	/	/	29.93	/	/	<=33	Pass
		Inner_Full	23.58	/	/	29.98	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	29.05	/	/	<=33	Pass
		Inner_1RB_Right	22.95	/	/	29.35	/	/	<=33	Pass
CP-OFDM 256 QAM	2536.02	Edge_1RB_Left	19.93	/	/	26.33	/	/	<=33	Pass
		Edge_1RB_Right	20.02	/	/	26.42	/	/	<=33	Pass
		Outer_Full	20.58	/	/	26.98	/	/	<=33	Pass
		Inner_Full	20.59	/	/	26.99	/	/	<=33	Pass
		Inner_1RB_Left	19.92	/	/	26.32	/	/	<=33	Pass
	2592.99	Inner_1RB_Right	19.99	/	/	26.39	/	/	<=33	Pass
		Edge_1RB_Left	19.93	/	/	26.33	/	/	<=33	Pass
		Edge_1RB_Right	20.10	/	/	26.50	/	/	<=33	Pass
		Outer_Full	20.64	/	/	27.04	/	/	<=33	Pass
		Inner_Full	20.75	/	/	27.15	/	/	<=33	Pass
		Inner_1RB_Left	20.02	/	/	26.42	/	/	<=33	Pass
	2649.99	Inner_1RB_Right	20.05	/	/	26.45	/	/	<=33	Pass
		Edge_1RB_Left	19.87	/	/	26.27	/	/	<=33	Pass
		Edge_1RB_Right	20.30	/	/	26.70	/	/	<=33	Pass
		Outer_Full	20.72	/	/	27.12	/	/	<=33	Pass
Inner_Full		20.79	/	/	27.19	/	/	<=33	Pass	



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		Inner_1RB_Left	19.95	/	/	26.35	/	/	<=33	Pass
		Inner_1RB_Right	20.31	/	/	26.71	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain										

6.15 30k_SISO_90MHz_NTNV_EIRP

6.15.1 Test Result

5G NR n41 SCS=30kHz SISO 90MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2541	Edge_1RB_Left	22.77	/	/	29.17	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	29.30	/	/	<=33	Pass
		Outer_Full	25.79	/	/	32.19	/	/	<=33	Pass
		Inner_Full	25.95	/	/	32.35	/	/	<=33	Pass
		Inner_1RB_Left	25.18	/	/	31.58	/	/	<=33	Pass
		Inner_1RB_Right	25.37	/	/	31.77	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.73	/	/	29.13	/	/	<=33	Pass
		Edge_1RB_Right	22.87	/	/	29.27	/	/	<=33	Pass
		Outer_Full	25.85	/	/	32.25	/	/	<=33	Pass
		Inner_Full	25.98	/	/	32.38	/	/	<=33	Pass
		Inner_1RB_Left	25.21	/	/	31.61	/	/	<=33	Pass
		Inner_1RB_Right	25.31	/	/	31.71	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.73	/	/	29.13	/	/	<=33	Pass
		Edge_1RB_Right	23.06	/	/	29.46	/	/	<=33	Pass
		Outer_Full	25.96	/	/	32.36	/	/	<=33	Pass
		Inner_Full	26.15	/	/	32.55	/	/	<=33	Pass
		Inner_1RB_Left	25.22	/	/	31.62	/	/	<=33	Pass
		Inner_1RB_Right	25.54	/	/	31.94	/	/	<=33	Pass
DFT-s-OFDM QPSK	2541	Edge_1RB_Left	20.91	/	/	27.31	/	/	<=33	Pass
		Edge_1RB_Right	21.08	/	/	27.48	/	/	<=33	Pass
		Outer_Full	25.83	/	/	32.23	/	/	<=33	Pass
		Inner_Full	25.97	/	/	32.37	/	/	<=33	Pass
		Inner_1RB_Left	25.15	/	/	31.55	/	/	<=33	Pass
		Inner_1RB_Right	25.28	/	/	31.68	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.57	/	/	28.97	/	/	<=33	Pass
		Edge_1RB_Right	22.86	/	/	29.26	/	/	<=33	Pass
		Outer_Full	25.88	/	/	32.28	/	/	<=33	Pass
		Inner_Full	26.06	/	/	32.46	/	/	<=33	Pass
		Inner_1RB_Left	25.23	/	/	31.63	/	/	<=33	Pass
		Inner_1RB_Right	25.38	/	/	31.78	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.62	/	/	29.02	/	/	<=33	Pass
		Edge_1RB_Right	22.96	/	/	29.36	/	/	<=33	Pass
		Outer_Full	25.93	/	/	32.33	/	/	<=33	Pass
		Inner_Full	26.10	/	/	32.50	/	/	<=33	Pass
		Inner_1RB_Left	25.19	/	/	31.59	/	/	<=33	Pass
		Inner_1RB_Right	25.46	/	/	31.86	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2541	Edge_1RB_Left	22.74	/	/	29.14	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	29.30	/	/	<=33	Pass
		Outer_Full	24.79	/	/	31.19	/	/	<=33	Pass
		Inner_Full	26.02	/	/	32.42	/	/	<=33	Pass



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		Inner_1RB_Left	25.11	/	/	31.51	/	/	<=33	Pass
		Inner_1RB_Right	25.17	/	/	31.57	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.67	/	/	29.07	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	29.20	/	/	<=33	Pass
		Outer_Full	24.86	/	/	31.26	/	/	<=33	Pass
		Inner_Full	26.05	/	/	32.45	/	/	<=33	Pass
		Inner_1RB_Left	25.09	/	/	31.49	/	/	<=33	Pass
		Inner_1RB_Right	25.26	/	/	31.66	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.64	/	/	29.04	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	29.31	/	/	<=33	Pass
		Outer_Full	25.02	/	/	31.42	/	/	<=33	Pass
		Inner_Full	26.19	/	/	32.59	/	/	<=33	Pass
		Inner_1RB_Left	25.25	/	/	31.65	/	/	<=33	Pass
		Inner_1RB_Right	25.57	/	/	31.97	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2541	Edge_1RB_Left	22.68	/	/	29.08	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	29.20	/	/	<=33	Pass
		Outer_Full	24.34	/	/	30.74	/	/	<=33	Pass
		Inner_Full	24.57	/	/	30.97	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	30.01	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	30.17	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.56	/	/	28.96	/	/	<=33	Pass
		Edge_1RB_Right	22.78	/	/	29.18	/	/	<=33	Pass
		Outer_Full	24.37	/	/	30.77	/	/	<=33	Pass
		Inner_Full	24.57	/	/	30.97	/	/	<=33	Pass
		Inner_1RB_Left	23.67	/	/	30.07	/	/	<=33	Pass
		Inner_1RB_Right	23.78	/	/	30.18	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.60	/	/	29.00	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	29.30	/	/	<=33	Pass
		Outer_Full	24.44	/	/	30.84	/	/	<=33	Pass
		Inner_Full	24.71	/	/	31.11	/	/	<=33	Pass
		Inner_1RB_Left	23.53	/	/	29.93	/	/	<=33	Pass
		Inner_1RB_Right	23.85	/	/	30.25	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2541	Edge_1RB_Left	21.93	/	/	28.33	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	28.47	/	/	<=33	Pass
		Outer_Full	22.54	/	/	28.94	/	/	<=33	Pass
		Inner_Full	22.66	/	/	29.06	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	28.34	/	/	<=33	Pass
		Inner_1RB_Right	22.08	/	/	28.48	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.83	/	/	28.23	/	/	<=33	Pass
		Edge_1RB_Right	22.05	/	/	28.45	/	/	<=33	Pass
		Outer_Full	22.65	/	/	29.05	/	/	<=33	Pass
		Inner_Full	22.75	/	/	29.15	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	28.31	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	28.52	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.86	/	/	28.26	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	28.59	/	/	<=33	Pass
		Outer_Full	22.67	/	/	29.07	/	/	<=33	Pass
		Inner_Full	22.85	/	/	29.25	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	28.27	/	/	<=33	Pass
		Inner_1RB_Right	22.35	/	/	28.75	/	/	<=33	Pass
CP-OFDM QPSK	2541	Edge_1RB_Left	22.71	/	/	29.11	/	/	<=33	Pass
		Edge_1RB_Right	22.87	/	/	29.27	/	/	<=33	Pass
		Outer_Full	23.80	/	/	30.20	/	/	<=33	Pass
		Inner_Full	25.43	/	/	31.83	/	/	<=33	Pass



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	2592.99	Inner_1RB_Left	24.79	/	/	31.19	/	/	<=33	Pass
		Inner_1RB_Right	25.00	/	/	31.40	/	/	<=33	Pass
		Edge_1RB_Left	22.74	/	/	29.14	/	/	<=33	Pass
		Edge_1RB_Right	22.99	/	/	29.39	/	/	<=33	Pass
		Outer_Full	23.93	/	/	30.33	/	/	<=33	Pass
		Inner_Full	25.47	/	/	31.87	/	/	<=33	Pass
	2644.98	Inner_1RB_Left	24.65	/	/	31.05	/	/	<=33	Pass
		Inner_1RB_Right	24.80	/	/	31.20	/	/	<=33	Pass
		Edge_1RB_Left	22.71	/	/	29.11	/	/	<=33	Pass
		Edge_1RB_Right	23.11	/	/	29.51	/	/	<=33	Pass
		Outer_Full	23.96	/	/	30.36	/	/	<=33	Pass
		Inner_Full	25.68	/	/	32.08	/	/	<=33	Pass
CP-OFDM 16 QAM	2541	Inner_1RB_Left	24.76	/	/	31.16	/	/	<=33	Pass
		Inner_1RB_Right	25.15	/	/	31.55	/	/	<=33	Pass
		Edge_1RB_Left	22.71	/	/	29.11	/	/	<=33	Pass
		Edge_1RB_Right	22.95	/	/	29.35	/	/	<=33	Pass
		Outer_Full	23.81	/	/	30.21	/	/	<=33	Pass
		Inner_Full	25.02	/	/	31.42	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	24.31	/	/	30.71	/	/	<=33	Pass
		Inner_1RB_Right	24.47	/	/	30.87	/	/	<=33	Pass
		Edge_1RB_Left	22.73	/	/	29.13	/	/	<=33	Pass
		Edge_1RB_Right	22.99	/	/	29.39	/	/	<=33	Pass
		Outer_Full	23.93	/	/	30.33	/	/	<=33	Pass
		Inner_Full	25.01	/	/	31.41	/	/	<=33	Pass
	2644.98	Inner_1RB_Left	24.16	/	/	30.56	/	/	<=33	Pass
		Inner_1RB_Right	24.33	/	/	30.73	/	/	<=33	Pass
		Edge_1RB_Left	22.61	/	/	29.01	/	/	<=33	Pass
		Edge_1RB_Right	23.01	/	/	29.41	/	/	<=33	Pass
		Outer_Full	23.96	/	/	30.36	/	/	<=33	Pass
		Inner_Full	25.20	/	/	31.60	/	/	<=33	Pass
CP-OFDM 64 QAM	2541	Inner_1RB_Left	24.11	/	/	30.51	/	/	<=33	Pass
		Inner_1RB_Right	24.39	/	/	30.79	/	/	<=33	Pass
		Edge_1RB_Left	22.63	/	/	29.03	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	29.19	/	/	<=33	Pass
		Outer_Full	23.33	/	/	29.73	/	/	<=33	Pass
		Inner_Full	23.49	/	/	29.89	/	/	<=33	Pass
	2592.99	Inner_1RB_Left	22.67	/	/	29.07	/	/	<=33	Pass
		Inner_1RB_Right	22.78	/	/	29.18	/	/	<=33	Pass
		Edge_1RB_Left	22.45	/	/	28.85	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	29.09	/	/	<=33	Pass
		Outer_Full	23.40	/	/	29.80	/	/	<=33	Pass
		Inner_Full	23.49	/	/	29.89	/	/	<=33	Pass
	2644.98	Inner_1RB_Left	22.57	/	/	28.97	/	/	<=33	Pass
		Inner_1RB_Right	22.72	/	/	29.12	/	/	<=33	Pass
		Edge_1RB_Left	22.51	/	/	28.91	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	29.31	/	/	<=33	Pass
		Outer_Full	23.46	/	/	29.86	/	/	<=33	Pass
		Inner_Full	23.67	/	/	30.07	/	/	<=33	Pass
CP-OFDM 256 QAM	2541	Inner_1RB_Left	22.58	/	/	28.98	/	/	<=33	Pass
		Inner_1RB_Right	22.87	/	/	29.27	/	/	<=33	Pass
		Edge_1RB_Left	19.81	/	/	26.21	/	/	<=33	Pass
		Edge_1RB_Right	19.96	/	/	26.36	/	/	<=33	Pass
		Outer_Full	20.53	/	/	26.93	/	/	<=33	Pass
		Inner_Full	20.70	/	/	27.10	/	/	<=33	Pass



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		Inner_1RB_Left	19.98	/	/	26.38	/	/	<=33	Pass
		Inner_1RB_Right	20.04	/	/	26.44	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.70	/	/	26.10	/	/	<=33	Pass
		Edge_1RB_Right	19.91	/	/	26.31	/	/	<=33	Pass
		Outer_Full	20.62	/	/	27.02	/	/	<=33	Pass
		Inner_Full	20.69	/	/	27.09	/	/	<=33	Pass
		Inner_1RB_Left	19.75	/	/	26.15	/	/	<=33	Pass
		Inner_1RB_Right	19.92	/	/	26.32	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	19.75	/	/	26.15	/	/	<=33	Pass
		Edge_1RB_Right	20.17	/	/	26.57	/	/	<=33	Pass
		Outer_Full	20.66	/	/	27.06	/	/	<=33	Pass
		Inner_Full	20.90	/	/	27.30	/	/	<=33	Pass
		Inner_1RB_Left	19.82	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Right	20.13	/	/	26.53	/	/	<=33	Pass
	Note1: Antenna Gain: Ant1: 6.40dBi; Note2: EIRP=Conducted Power+Antenna Gain									

6.16 30k SISO 100MHz NTNv EIRP

6.16.1 Test Result

5G NR n41 SCS=30kHz SISO 100MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	22.56	/	/	28.96	/	/	<=33	Pass
		Edge_1RB_Right	22.81	/	/	29.21	/	/	<=33	Pass
		Outer_Full	25.67	/	/	32.07	/	/	<=33	Pass
		Inner_Full	25.86	/	/	32.26	/	/	<=33	Pass
		Inner_1RB_Left	25.07	/	/	31.47	/	/	<=33	Pass
		Inner_1RB_Right	25.30	/	/	31.70	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.60	/	/	29.00	/	/	<=33	Pass
		Edge_1RB_Right	22.81	/	/	29.21	/	/	<=33	Pass
		Outer_Full	25.83	/	/	32.23	/	/	<=33	Pass
		Inner_Full	26.01	/	/	32.41	/	/	<=33	Pass
		Inner_1RB_Left	25.07	/	/	31.47	/	/	<=33	Pass
		Inner_1RB_Right	25.18	/	/	31.58	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.49	/	/	28.89	/	/	<=33	Pass
		Edge_1RB_Right	23.03	/	/	29.43	/	/	<=33	Pass
		Outer_Full	25.77	/	/	32.17	/	/	<=33	Pass
		Inner_Full	26.38	/	/	32.78	/	/	<=33	Pass
		Inner_1RB_Left	25.07	/	/	31.47	/	/	<=33	Pass
		Inner_1RB_Right	25.38	/	/	31.78	/	/	<=33	Pass
DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	22.53	/	/	28.93	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	29.15	/	/	<=33	Pass
		Outer_Full	25.65	/	/	32.05	/	/	<=33	Pass
		Inner_Full	25.86	/	/	32.26	/	/	<=33	Pass
		Inner_1RB_Left	24.94	/	/	31.34	/	/	<=33	Pass
		Inner_1RB_Right	25.15	/	/	31.55	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.48	/	/	28.88	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	29.08	/	/	<=33	Pass
		Outer_Full	25.87	/	/	32.27	/	/	<=33	Pass
		Inner_Full	26.01	/	/	32.41	/	/	<=33	Pass



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		Inner_1RB_Left	24.98	/	/	31.38	/	/	<=33	Pass	
		Inner_1RB_Right	25.07	/	/	31.47	/	/	<=33	Pass	
	2640	Edge_1RB_Left	22.48	/	/	28.88	/	/	<=33	Pass	
		Edge_1RB_Right	22.98	/	/	29.38	/	/	<=33	Pass	
		Outer_Full	25.79	/	/	32.19	/	/	<=33	Pass	
		Inner_Full	25.99	/	/	32.39	/	/	<=33	Pass	
		Inner_1RB_Left	23.28	/	/	29.68	/	/	<=33	Pass	
Inner_1RB_Right	25.45	/	/	31.85	/	/	<=33	Pass			
DFT-s-OFDM 16 QAM	2546.01	Edge_1RB_Left	22.42	/	/	28.82	/	/	<=33	Pass	
		Edge_1RB_Right	22.66	/	/	29.06	/	/	<=33	Pass	
		Outer_Full	24.70	/	/	31.10	/	/	<=33	Pass	
		Inner_Full	25.87	/	/	32.27	/	/	<=33	Pass	
		Inner_1RB_Left	25.02	/	/	31.42	/	/	<=33	Pass	
		Inner_1RB_Right	25.20	/	/	31.60	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	22.44	/	/	28.84	/	/	<=33	Pass	
		Edge_1RB_Right	22.66	/	/	29.06	/	/	<=33	Pass	
		Outer_Full	24.86	/	/	31.26	/	/	<=33	Pass	
		Inner_Full	26.00	/	/	32.40	/	/	<=33	Pass	
		Inner_1RB_Left	25.02	/	/	31.42	/	/	<=33	Pass	
		Inner_1RB_Right	25.20	/	/	31.60	/	/	<=33	Pass	
	2640	Edge_1RB_Left	22.50	/	/	28.90	/	/	<=33	Pass	
		Edge_1RB_Right	22.96	/	/	29.36	/	/	<=33	Pass	
		Outer_Full	24.77	/	/	31.17	/	/	<=33	Pass	
		Inner_Full	26.00	/	/	32.40	/	/	<=33	Pass	
		Inner_1RB_Left	24.94	/	/	31.34	/	/	<=33	Pass	
		Inner_1RB_Right	25.32	/	/	31.72	/	/	<=33	Pass	
	DFT-s-OFDM 64 QAM	2546.01	Edge_1RB_Left	22.48	/	/	28.88	/	/	<=33	Pass
			Edge_1RB_Right	22.71	/	/	29.11	/	/	<=33	Pass
Outer_Full			24.23	/	/	30.63	/	/	<=33	Pass	
Inner_Full			24.34	/	/	30.74	/	/	<=33	Pass	
Inner_1RB_Left			23.50	/	/	29.90	/	/	<=33	Pass	
Inner_1RB_Right		23.59	/	/	29.99	/	/	<=33	Pass		
2592.99		Edge_1RB_Left	22.47	/	/	28.87	/	/	<=33	Pass	
		Edge_1RB_Right	22.58	/	/	28.98	/	/	<=33	Pass	
		Outer_Full	24.46	/	/	30.86	/	/	<=33	Pass	
		Inner_Full	24.53	/	/	30.93	/	/	<=33	Pass	
		Inner_1RB_Left	23.36	/	/	29.76	/	/	<=33	Pass	
Inner_1RB_Right		23.54	/	/	29.94	/	/	<=33	Pass		
2640		Edge_1RB_Left	22.39	/	/	28.79	/	/	<=33	Pass	
		Edge_1RB_Right	22.83	/	/	29.23	/	/	<=33	Pass	
		Outer_Full	24.28	/	/	30.68	/	/	<=33	Pass	
	Inner_Full	24.46	/	/	30.86	/	/	<=33	Pass		
	Inner_1RB_Left	23.51	/	/	29.91	/	/	<=33	Pass		
Inner_1RB_Right	23.89	/	/	30.29	/	/	<=33	Pass			
DFT-s-OFDM 256 QAM	2546.01	Edge_1RB_Left	21.73	/	/	28.13	/	/	<=33	Pass	
		Edge_1RB_Right	21.89	/	/	28.29	/	/	<=33	Pass	
		Outer_Full	22.41	/	/	28.81	/	/	<=33	Pass	
		Inner_Full	22.57	/	/	28.97	/	/	<=33	Pass	
		Inner_1RB_Left	21.76	/	/	28.16	/	/	<=33	Pass	
		Inner_1RB_Right	21.99	/	/	28.39	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	21.69	/	/	28.09	/	/	<=33	Pass	
		Edge_1RB_Right	21.85	/	/	28.25	/	/	<=33	Pass	
		Outer_Full	22.65	/	/	29.05	/	/	<=33	Pass	
Inner_Full	22.70	/	/	29.10	/	/	<=33	Pass			



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		Inner_1RB_Left	21.78	/	/	28.18	/	/	<=33	Pass		
		Inner_1RB_Right	21.91	/	/	28.31	/	/	<=33	Pass		
		2640	Edge_1RB_Left	21.69	/	/	28.09	/	/	<=33	Pass	
			Edge_1RB_Right	22.13	/	/	28.53	/	/	<=33	Pass	
			Outer_Full	22.51	/	/	28.91	/	/	<=33	Pass	
			Inner_Full	22.69	/	/	29.09	/	/	<=33	Pass	
			Inner_1RB_Left	21.83	/	/	28.23	/	/	<=33	Pass	
			Inner_1RB_Right	22.28	/	/	28.68	/	/	<=33	Pass	
CP-OFDM QPSK	2546.01	Edge_1RB_Left	22.54	/	/	28.94	/	/	<=33	Pass		
		Edge_1RB_Right	22.81	/	/	29.21	/	/	<=33	Pass		
		Outer_Full	23.66	/	/	30.06	/	/	<=33	Pass		
		Inner_Full	25.30	/	/	31.70	/	/	<=33	Pass		
		Inner_1RB_Left	24.57	/	/	30.97	/	/	<=33	Pass		
		Inner_1RB_Right	24.76	/	/	31.16	/	/	<=33	Pass		
		2592.99	Edge_1RB_Left	22.58	/	/	28.98	/	/	<=33	Pass	
			Edge_1RB_Right	22.85	/	/	29.25	/	/	<=33	Pass	
	Outer_Full		23.80	/	/	30.20	/	/	<=33	Pass		
	Inner_Full		25.44	/	/	31.84	/	/	<=33	Pass		
	Inner_1RB_Left		24.56	/	/	30.96	/	/	<=33	Pass		
	Inner_1RB_Right		24.74	/	/	31.14	/	/	<=33	Pass		
	2640		Edge_1RB_Left	22.55	/	/	28.95	/	/	<=33	Pass	
			Edge_1RB_Right	22.99	/	/	29.39	/	/	<=33	Pass	
		Outer_Full	23.81	/	/	30.21	/	/	<=33	Pass		
		Inner_Full	25.46	/	/	31.86	/	/	<=33	Pass		
		Inner_1RB_Left	24.62	/	/	31.02	/	/	<=33	Pass		
		Inner_1RB_Right	25.10	/	/	31.50	/	/	<=33	Pass		
		CP-OFDM 16 QAM	2546.01	Edge_1RB_Left	22.58	/	/	28.98	/	/	<=33	Pass
				Edge_1RB_Right	22.78	/	/	29.18	/	/	<=33	Pass
	Outer_Full			23.70	/	/	30.10	/	/	<=33	Pass	
	Inner_Full			24.82	/	/	31.22	/	/	<=33	Pass	
	Inner_1RB_Left			23.94	/	/	30.34	/	/	<=33	Pass	
	Inner_1RB_Right			24.14	/	/	30.54	/	/	<=33	Pass	
	2592.99		Edge_1RB_Left	22.57	/	/	28.97	/	/	<=33	Pass	
			Edge_1RB_Right	22.78	/	/	29.18	/	/	<=33	Pass	
			Outer_Full	23.86	/	/	30.26	/	/	<=33	Pass	
			Inner_Full	24.98	/	/	31.38	/	/	<=33	Pass	
Inner_1RB_Left			24.10	/	/	30.50	/	/	<=33	Pass		
Inner_1RB_Right			24.27	/	/	30.67	/	/	<=33	Pass		
2640	Edge_1RB_Left		22.51	/	/	28.91	/	/	<=33	Pass		
	Edge_1RB_Right		22.97	/	/	29.37	/	/	<=33	Pass		
	Outer_Full		23.79	/	/	30.19	/	/	<=33	Pass		
	Inner_Full		24.98	/	/	31.38	/	/	<=33	Pass		
	Inner_1RB_Left	24.07	/	/	30.47	/	/	<=33	Pass			
	Inner_1RB_Right	24.56	/	/	30.96	/	/	<=33	Pass			
CP-OFDM 64 QAM	2546.01	Edge_1RB_Left	22.44	/	/	28.84	/	/	<=33	Pass		
		Edge_1RB_Right	22.64	/	/	29.04	/	/	<=33	Pass		
		Outer_Full	23.15	/	/	29.55	/	/	<=33	Pass		
		Inner_Full	23.35	/	/	29.75	/	/	<=33	Pass		
		Inner_1RB_Left	22.44	/	/	28.84	/	/	<=33	Pass		
		Inner_1RB_Right	22.56	/	/	28.96	/	/	<=33	Pass		
	2592.99	Edge_1RB_Left	22.45	/	/	28.85	/	/	<=33	Pass		
		Edge_1RB_Right	22.63	/	/	29.03	/	/	<=33	Pass		
		Outer_Full	23.34	/	/	29.74	/	/	<=33	Pass		
		Inner_Full	23.52	/	/	29.92	/	/	<=33	Pass		



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