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## 1. Effective (Isotropic) Radiated Power Output Data

### 1.1 30k\_SISO\_10MHz\_NTNV\_EIRP

#### 1.1.1 Test Result

5G NR n48 SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	19.65	/	/	20.78	/	/	<=23	Pass
		Edge_1RB_Right	19.66	/	/	20.79	/	/	<=23	Pass
		Outer_Full	19.79	/	/	20.92	/	/	<=23	Pass
		Inner_Full	20.35	/	/	21.48	/	/	<=23	Pass
		Inner_1RB_Left	20.19	/	/	21.32	/	/	<=23	Pass
		Inner_1RB_Right	20.26	/	/	21.39	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.74	/	/	20.87	/	/	<=23	Pass
		Edge_1RB_Right	19.71	/	/	20.84	/	/	<=23	Pass
		Outer_Full	19.79	/	/	20.92	/	/	<=23	Pass
		Inner_Full	20.36	/	/	21.49	/	/	<=23	Pass
		Inner_1RB_Left	20.21	/	/	21.34	/	/	<=23	Pass
		Inner_1RB_Right	20.24	/	/	21.37	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	19.87	/	/	21.00	/	/	<=23	Pass
		Edge_1RB_Right	19.76	/	/	20.89	/	/	<=23	Pass
		Outer_Full	19.87	/	/	21.00	/	/	<=23	Pass
Inner_Full		20.38	/	/	21.51	/	/	<=23	Pass	
Inner_1RB_Left		20.40	/	/	21.53	/	/	<=23	Pass	
Inner_1RB_Right		20.31	/	/	21.44	/	/	<=23	Pass	
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	19.23	/	/	20.36	/	/	<=23	Pass
		Edge_1RB_Right	19.19	/	/	20.32	/	/	<=23	Pass
		Outer_Full	19.30	/	/	20.43	/	/	<=23	Pass
		Inner_Full	20.35	/	/	21.48	/	/	<=23	Pass
		Inner_1RB_Left	20.28	/	/	21.41	/	/	<=23	Pass
		Inner_1RB_Right	20.26	/	/	21.39	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.24	/	/	20.37	/	/	<=23	Pass
		Edge_1RB_Right	19.19	/	/	20.32	/	/	<=23	Pass
		Outer_Full	19.34	/	/	20.47	/	/	<=23	Pass
		Inner_Full	20.33	/	/	21.46	/	/	<=23	Pass
		Inner_1RB_Left	20.23	/	/	21.36	/	/	<=23	Pass
		Inner_1RB_Right	20.25	/	/	21.38	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	19.32	/	/	20.45	/	/	<=23	Pass
		Edge_1RB_Right	19.25	/	/	20.38	/	/	<=23	Pass
		Outer_Full	19.38	/	/	20.51	/	/	<=23	Pass
Inner_Full		20.35	/	/	21.48	/	/	<=23	Pass	
Inner_1RB_Left		20.31	/	/	21.44	/	/	<=23	Pass	
Inner_1RB_Right		20.31	/	/	21.44	/	/	<=23	Pass	
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	18.18	/	/	19.31	/	/	<=23	Pass
		Edge_1RB_Right	18.18	/	/	19.31	/	/	<=23	Pass
		Outer_Full	18.40	/	/	19.53	/	/	<=23	Pass
		Inner_Full	19.27	/	/	20.40	/	/	<=23	Pass
		Inner_1RB_Left	19.33	/	/	20.46	/	/	<=23	Pass
		Inner_1RB_Right	19.32	/	/	20.45	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.17	/	/	19.30	/	/	<=23	Pass

		Edge_1RB_Right	18.21	/	/	19.34	/	/	<=23	Pass
		Outer_Full	18.31	/	/	19.44	/	/	<=23	Pass
		Inner_Full	19.20	/	/	20.33	/	/	<=23	Pass
		Inner_1RB_Left	19.12	/	/	20.25	/	/	<=23	Pass
		Inner_1RB_Right	19.30	/	/	20.43	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	18.31	/	/	19.44	/	/	<=23	Pass
		Edge_1RB_Right	18.17	/	/	19.30	/	/	<=23	Pass
		Outer_Full	18.42	/	/	19.55	/	/	<=23	Pass
		Inner_Full	19.32	/	/	20.45	/	/	<=23	Pass
		Inner_1RB_Left	19.19	/	/	20.32	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3555	Inner_1RB_Right	19.17	/	/	20.30	/	/	<=23	Pass
		Edge_1RB_Left	17.85	/	/	18.98	/	/	<=23	Pass
		Edge_1RB_Right	17.81	/	/	18.94	/	/	<=23	Pass
		Outer_Full	17.88	/	/	19.01	/	/	<=23	Pass
		Inner_Full	17.84	/	/	18.97	/	/	<=23	Pass
		Inner_1RB_Left	17.91	/	/	19.04	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	17.92	/	/	19.05	/	/	<=23	Pass
		Edge_1RB_Left	17.73	/	/	18.86	/	/	<=23	Pass
		Edge_1RB_Right	17.76	/	/	18.89	/	/	<=23	Pass
		Outer_Full	17.83	/	/	18.96	/	/	<=23	Pass
		Inner_Full	17.82	/	/	18.95	/	/	<=23	Pass
		Inner_1RB_Left	17.73	/	/	18.86	/	/	<=23	Pass
	3694.98	Inner_1RB_Right	17.80	/	/	18.93	/	/	<=23	Pass
		Edge_1RB_Left	17.96	/	/	19.09	/	/	<=23	Pass
		Edge_1RB_Right	17.83	/	/	18.96	/	/	<=23	Pass
		Outer_Full	17.90	/	/	19.03	/	/	<=23	Pass
		Inner_Full	17.89	/	/	19.02	/	/	<=23	Pass
		Inner_1RB_Left	17.94	/	/	19.07	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3555	Inner_1RB_Right	18.00	/	/	19.13	/	/	<=23	Pass
		Edge_1RB_Left	15.72	/	/	16.85	/	/	<=23	Pass
		Edge_1RB_Right	15.73	/	/	16.86	/	/	<=23	Pass
		Outer_Full	15.83	/	/	16.96	/	/	<=23	Pass
		Inner_Full	15.82	/	/	16.95	/	/	<=23	Pass
		Inner_1RB_Left	15.75	/	/	16.88	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	15.72	/	/	16.85	/	/	<=23	Pass
		Edge_1RB_Left	15.65	/	/	16.78	/	/	<=23	Pass
		Edge_1RB_Right	15.62	/	/	16.75	/	/	<=23	Pass
		Outer_Full	15.79	/	/	16.92	/	/	<=23	Pass
		Inner_Full	15.81	/	/	16.94	/	/	<=23	Pass
		Inner_1RB_Left	15.67	/	/	16.80	/	/	<=23	Pass
	3694.98	Inner_1RB_Right	15.73	/	/	16.86	/	/	<=23	Pass
		Edge_1RB_Left	15.87	/	/	17.00	/	/	<=23	Pass
		Edge_1RB_Right	15.84	/	/	16.97	/	/	<=23	Pass
		Outer_Full	15.82	/	/	16.95	/	/	<=23	Pass
		Inner_Full	15.89	/	/	17.02	/	/	<=23	Pass
		Inner_1RB_Left	15.82	/	/	16.95	/	/	<=23	Pass
CP-OFDM QPSK	3555	Inner_1RB_Right	15.85	/	/	16.98	/	/	<=23	Pass
		Edge_1RB_Left	17.31	/	/	18.44	/	/	<=23	Pass
		Edge_1RB_Right	17.34	/	/	18.47	/	/	<=23	Pass
		Outer_Full	17.32	/	/	18.45	/	/	<=23	Pass
		Inner_Full	18.85	/	/	19.98	/	/	<=23	Pass
		Inner_1RB_Left	18.87	/	/	20.00	/	/	<=23	Pass

	3624.99	Inner_1RB_Right	18.85	/	/	19.98	/	/	<=23	Pass	
		Edge_1RB_Left	17.26	/	/	18.39	/	/	<=23	Pass	
		Edge_1RB_Right	17.29	/	/	18.42	/	/	<=23	Pass	
		Outer_Full	17.29	/	/	18.42	/	/	<=23	Pass	
		Inner_Full	18.74	/	/	19.87	/	/	<=23	Pass	
		Inner_1RB_Left	18.79	/	/	19.92	/	/	<=23	Pass	
	3694.98	Inner_1RB_Right	18.84	/	/	19.97	/	/	<=23	Pass	
		Edge_1RB_Left	17.52	/	/	18.65	/	/	<=23	Pass	
		Edge_1RB_Right	17.40	/	/	18.53	/	/	<=23	Pass	
		Outer_Full	17.37	/	/	18.50	/	/	<=23	Pass	
		Inner_Full	18.85	/	/	19.98	/	/	<=23	Pass	
		Inner_1RB_Left	18.92	/	/	20.05	/	/	<=23	Pass	
	CP-OFDM 16 QAM	3555	Inner_1RB_Right	18.94	/	/	20.07	/	/	<=23	Pass
			Edge_1RB_Left	17.23	/	/	18.36	/	/	<=23	Pass
Edge_1RB_Right			17.25	/	/	18.38	/	/	<=23	Pass	
Outer_Full			17.36	/	/	18.49	/	/	<=23	Pass	
Inner_Full			18.29	/	/	19.42	/	/	<=23	Pass	
Inner_1RB_Left			18.23	/	/	19.36	/	/	<=23	Pass	
3624.99		Inner_1RB_Right	18.21	/	/	19.34	/	/	<=23	Pass	
		Edge_1RB_Left	17.14	/	/	18.27	/	/	<=23	Pass	
		Edge_1RB_Right	17.22	/	/	18.35	/	/	<=23	Pass	
		Outer_Full	17.35	/	/	18.48	/	/	<=23	Pass	
		Inner_Full	18.26	/	/	19.39	/	/	<=23	Pass	
		Inner_1RB_Left	18.11	/	/	19.24	/	/	<=23	Pass	
3694.98		Inner_1RB_Right	18.17	/	/	19.30	/	/	<=23	Pass	
		Edge_1RB_Left	17.39	/	/	18.52	/	/	<=23	Pass	
	Edge_1RB_Right	17.30	/	/	18.43	/	/	<=23	Pass		
	Outer_Full	17.41	/	/	18.54	/	/	<=23	Pass		
	Inner_Full	18.34	/	/	19.47	/	/	<=23	Pass		
	Inner_1RB_Left	18.23	/	/	19.36	/	/	<=23	Pass		
CP-OFDM 64 QAM	3555	Inner_1RB_Right	18.30	/	/	19.43	/	/	<=23	Pass	
		Edge_1RB_Left	16.76	/	/	17.89	/	/	<=23	Pass	
		Edge_1RB_Right	16.81	/	/	17.94	/	/	<=23	Pass	
		Outer_Full	16.85	/	/	17.98	/	/	<=23	Pass	
		Inner_Full	16.83	/	/	17.96	/	/	<=23	Pass	
		Inner_1RB_Left	16.81	/	/	17.94	/	/	<=23	Pass	
	3624.99	Inner_1RB_Right	16.81	/	/	17.94	/	/	<=23	Pass	
		Edge_1RB_Left	16.67	/	/	17.80	/	/	<=23	Pass	
		Edge_1RB_Right	16.71	/	/	17.84	/	/	<=23	Pass	
		Outer_Full	16.82	/	/	17.95	/	/	<=23	Pass	
		Inner_Full	16.80	/	/	17.93	/	/	<=23	Pass	
		Inner_1RB_Left	16.71	/	/	17.84	/	/	<=23	Pass	
	3694.98	Inner_1RB_Right	16.75	/	/	17.88	/	/	<=23	Pass	
		Edge_1RB_Left	17.00	/	/	18.13	/	/	<=23	Pass	
Edge_1RB_Right		16.92	/	/	18.05	/	/	<=23	Pass		
Outer_Full		16.86	/	/	17.99	/	/	<=23	Pass		
Inner_Full		16.83	/	/	17.96	/	/	<=23	Pass		
Inner_1RB_Left		16.91	/	/	18.04	/	/	<=23	Pass		
CP-OFDM 256 QAM	3555	Inner_1RB_Right	16.92	/	/	18.05	/	/	<=23	Pass	
		Edge_1RB_Left	13.78	/	/	14.91	/	/	<=23	Pass	
		Edge_1RB_Right	13.80	/	/	14.93	/	/	<=23	Pass	
		Outer_Full	13.80	/	/	14.93	/	/	<=23	Pass	



		Inner_Full	13.91	/	/	15.04	/	/	<=23	Pass
		Inner_1RB_Left	13.84	/	/	14.97	/	/	<=23	Pass
		Inner_1RB_Right	13.91	/	/	15.04	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.75	/	/	14.88	/	/	<=23	Pass
		Edge_1RB_Right	13.82	/	/	14.95	/	/	<=23	Pass
		Outer_Full	13.78	/	/	14.91	/	/	<=23	Pass
		Inner_Full	13.87	/	/	15.00	/	/	<=23	Pass
		Inner_1RB_Left	13.86	/	/	14.99	/	/	<=23	Pass
		Inner_1RB_Right	13.83	/	/	14.96	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	13.99	/	/	15.12	/	/	<=23	Pass
		Edge_1RB_Right	13.89	/	/	15.02	/	/	<=23	Pass
		Outer_Full	13.81	/	/	14.94	/	/	<=23	Pass
		Inner_Full	13.92	/	/	15.05	/	/	<=23	Pass
		Inner_1RB_Left	13.93	/	/	15.06	/	/	<=23	Pass
		Inner_1RB_Right	13.97	/	/	15.10	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: 1.13dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

### 1.2 30k\_SISO\_10MHz\_NTNV\_EIRP/10MHz

#### 1.2.1 Test Result

5G NR n48 SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	18.09	/	/	19.22	/	/	<=23	Pass
		Edge_1RB_Right	18.76	/	/	19.89	/	/	<=23	Pass
		Outer_Full	19.17	/	/	20.30	/	/	<=23	Pass
		Inner_Full	19.69	/	/	20.82	/	/	<=23	Pass
		Inner_1RB_Left	18.60	/	/	19.73	/	/	<=23	Pass
		Inner_1RB_Right	20.51	/	/	21.64	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.25	/	/	21.38	/	/	<=23	Pass
		Edge_1RB_Right	18.79	/	/	19.92	/	/	<=23	Pass
		Outer_Full	19.26	/	/	20.39	/	/	<=23	Pass
		Inner_Full	20.25	/	/	21.38	/	/	<=23	Pass
		Inner_1RB_Left	19.21	/	/	20.34	/	/	<=23	Pass
		Inner_1RB_Right	19.87	/	/	21.00	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	19.32	/	/	20.45	/	/	<=23	Pass
		Edge_1RB_Right	18.96	/	/	20.09	/	/	<=23	Pass
		Outer_Full	19.76	/	/	20.89	/	/	<=23	Pass
		Inner_Full	20.20	/	/	21.33	/	/	<=23	Pass
		Inner_1RB_Left	20.61	/	/	21.74	/	/	<=23	Pass
		Inner_1RB_Right	19.10	/	/	20.23	/	/	<=23	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	18.31	/	/	19.44	/	/	<=23	Pass
		Edge_1RB_Right	17.84	/	/	18.97	/	/	<=23	Pass
		Outer_Full	18.64	/	/	19.77	/	/	<=23	Pass
		Inner_Full	19.89	/	/	21.02	/	/	<=23	Pass
		Inner_1RB_Left	19.92	/	/	21.05	/	/	<=23	Pass
		Inner_1RB_Right	19.82	/	/	20.95	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.39	/	/	20.52	/	/	<=23	Pass
		Edge_1RB_Right	18.78	/	/	19.91	/	/	<=23	Pass
		Outer_Full	18.47	/	/	19.60	/	/	<=23	Pass
		Inner_Full	19.95	/	/	21.08	/	/	<=23	Pass
		Inner_1RB_Left	19.82	/	/	20.95	/	/	<=23	Pass
		Inner_1RB_Right	19.12	/	/	20.25	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	18.60	/	/	19.73	/	/	<=23	Pass
		Edge_1RB_Right	18.14	/	/	19.27	/	/	<=23	Pass
		Outer_Full	18.83	/	/	19.96	/	/	<=23	Pass
		Inner_Full	20.49	/	/	21.62	/	/	<=23	Pass
		Inner_1RB_Left	19.84	/	/	20.97	/	/	<=23	Pass
		Inner_1RB_Right	17.80	/	/	18.93	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	16.83	/	/	17.96	/	/	<=23	Pass
		Edge_1RB_Right	17.76	/	/	18.89	/	/	<=23	Pass
		Outer_Full	17.65	/	/	18.78	/	/	<=23	Pass
		Inner_Full	18.24	/	/	19.37	/	/	<=23	Pass
		Inner_1RB_Left	17.54	/	/	18.67	/	/	<=23	Pass
		Inner_1RB_Right	17.64	/	/	18.77	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.14	/	/	19.27	/	/	<=23	Pass

		Edge_1RB_Right	18.10	/	/	19.23	/	/	<=23	Pass
		Outer_Full	16.92	/	/	18.05	/	/	<=23	Pass
		Inner_Full	19.03	/	/	20.16	/	/	<=23	Pass
		Inner_1RB_Left	18.29	/	/	19.42	/	/	<=23	Pass
		Inner_1RB_Right	19.52	/	/	20.65	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	17.27	/	/	18.40	/	/	<=23	Pass
		Edge_1RB_Right	17.95	/	/	19.08	/	/	<=23	Pass
		Outer_Full	18.37	/	/	19.50	/	/	<=23	Pass
		Inner_Full	19.24	/	/	20.37	/	/	<=23	Pass
		Inner_1RB_Left	18.87	/	/	20.00	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3555	Inner_1RB_Right	18.76	/	/	19.89	/	/	<=23	Pass
		Edge_1RB_Left	17.74	/	/	18.87	/	/	<=23	Pass
		Edge_1RB_Right	17.11	/	/	18.24	/	/	<=23	Pass
		Outer_Full	16.06	/	/	17.19	/	/	<=23	Pass
		Inner_Full	16.20	/	/	17.33	/	/	<=23	Pass
		Inner_1RB_Left	16.46	/	/	17.59	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	17.08	/	/	18.21	/	/	<=23	Pass
		Edge_1RB_Left	16.86	/	/	17.99	/	/	<=23	Pass
		Edge_1RB_Right	16.69	/	/	17.82	/	/	<=23	Pass
		Outer_Full	16.48	/	/	17.61	/	/	<=23	Pass
		Inner_Full	17.64	/	/	18.77	/	/	<=23	Pass
		Inner_1RB_Left	18.13	/	/	19.26	/	/	<=23	Pass
	3694.98	Inner_1RB_Right	16.91	/	/	18.04	/	/	<=23	Pass
		Edge_1RB_Left	16.52	/	/	17.65	/	/	<=23	Pass
		Edge_1RB_Right	16.85	/	/	17.98	/	/	<=23	Pass
		Outer_Full	17.26	/	/	18.39	/	/	<=23	Pass
		Inner_Full	17.28	/	/	18.41	/	/	<=23	Pass
		Inner_1RB_Left	16.76	/	/	17.89	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3555	Inner_1RB_Right	17.17	/	/	18.30	/	/	<=23	Pass
		Edge_1RB_Left	14.71	/	/	15.84	/	/	<=23	Pass
		Edge_1RB_Right	15.42	/	/	16.55	/	/	<=23	Pass
		Outer_Full	15.12	/	/	16.25	/	/	<=23	Pass
		Inner_Full	13.69	/	/	14.82	/	/	<=23	Pass
		Inner_1RB_Left	14.88	/	/	16.01	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	14.70	/	/	15.83	/	/	<=23	Pass
		Edge_1RB_Left	15.76	/	/	16.89	/	/	<=23	Pass
		Edge_1RB_Right	15.58	/	/	16.71	/	/	<=23	Pass
		Outer_Full	15.23	/	/	16.36	/	/	<=23	Pass
		Inner_Full	14.98	/	/	16.11	/	/	<=23	Pass
		Inner_1RB_Left	14.29	/	/	15.42	/	/	<=23	Pass
	3694.98	Inner_1RB_Right	15.86	/	/	16.99	/	/	<=23	Pass
		Edge_1RB_Left	15.67	/	/	16.80	/	/	<=23	Pass
		Edge_1RB_Right	15.00	/	/	16.13	/	/	<=23	Pass
		Outer_Full	15.84	/	/	16.97	/	/	<=23	Pass
		Inner_Full	15.53	/	/	16.66	/	/	<=23	Pass
		Inner_1RB_Left	15.27	/	/	16.40	/	/	<=23	Pass
CP-OFDM QPSK	3555	Inner_1RB_Right	15.58	/	/	16.71	/	/	<=23	Pass
		Edge_1RB_Left	16.84	/	/	17.97	/	/	<=23	Pass
		Edge_1RB_Right	16.56	/	/	17.69	/	/	<=23	Pass
		Outer_Full	17.37	/	/	18.50	/	/	<=23	Pass
		Inner_Full	17.56	/	/	18.69	/	/	<=23	Pass
		Inner_1RB_Left	17.51	/	/	18.64	/	/	<=23	Pass

	3624.99	Inner_1RB_Right	18.13	/	/	19.26	/	/	<=23	Pass	
		Edge_1RB_Left	16.79	/	/	17.92	/	/	<=23	Pass	
		Edge_1RB_Right	15.85	/	/	16.98	/	/	<=23	Pass	
		Outer_Full	16.88	/	/	18.01	/	/	<=23	Pass	
		Inner_Full	17.44	/	/	18.57	/	/	<=23	Pass	
		Inner_1RB_Left	18.25	/	/	19.38	/	/	<=23	Pass	
	3694.98	Inner_1RB_Right	18.12	/	/	19.25	/	/	<=23	Pass	
		Edge_1RB_Left	16.94	/	/	18.07	/	/	<=23	Pass	
		Edge_1RB_Right	17.23	/	/	18.36	/	/	<=23	Pass	
		Outer_Full	16.98	/	/	18.11	/	/	<=23	Pass	
		Inner_Full	17.91	/	/	19.04	/	/	<=23	Pass	
		Inner_1RB_Left	18.57	/	/	19.70	/	/	<=23	Pass	
	CP-OFDM 16 QAM	3555	Inner_1RB_Right	18.74	/	/	19.87	/	/	<=23	Pass
			Edge_1RB_Left	16.76	/	/	17.89	/	/	<=23	Pass
Edge_1RB_Right			16.76	/	/	17.89	/	/	<=23	Pass	
Outer_Full			17.45	/	/	18.58	/	/	<=23	Pass	
Inner_Full			17.55	/	/	18.68	/	/	<=23	Pass	
Inner_1RB_Left			17.06	/	/	18.19	/	/	<=23	Pass	
3624.99		Inner_1RB_Right	17.22	/	/	18.35	/	/	<=23	Pass	
		Edge_1RB_Left	16.06	/	/	17.19	/	/	<=23	Pass	
		Edge_1RB_Right	16.79	/	/	17.92	/	/	<=23	Pass	
		Outer_Full	16.69	/	/	17.82	/	/	<=23	Pass	
		Inner_Full	17.27	/	/	18.40	/	/	<=23	Pass	
		Inner_1RB_Left	16.97	/	/	18.10	/	/	<=23	Pass	
3694.98		Inner_1RB_Right	18.43	/	/	19.56	/	/	<=23	Pass	
		Edge_1RB_Left	17.56	/	/	18.69	/	/	<=23	Pass	
		Edge_1RB_Right	16.35	/	/	17.48	/	/	<=23	Pass	
		Outer_Full	16.56	/	/	17.69	/	/	<=23	Pass	
		Inner_Full	16.99	/	/	18.12	/	/	<=23	Pass	
		Inner_1RB_Left	17.88	/	/	19.01	/	/	<=23	Pass	
CP-OFDM 64 QAM	3555	Inner_1RB_Right	17.41	/	/	18.54	/	/	<=23	Pass	
		Edge_1RB_Left	15.84	/	/	16.97	/	/	<=23	Pass	
		Edge_1RB_Right	15.88	/	/	17.01	/	/	<=23	Pass	
		Outer_Full	16.17	/	/	17.30	/	/	<=23	Pass	
		Inner_Full	16.09	/	/	17.22	/	/	<=23	Pass	
		Inner_1RB_Left	15.61	/	/	16.74	/	/	<=23	Pass	
	3624.99	Inner_1RB_Right	16.66	/	/	17.79	/	/	<=23	Pass	
		Edge_1RB_Left	16.26	/	/	17.39	/	/	<=23	Pass	
		Edge_1RB_Right	16.21	/	/	17.34	/	/	<=23	Pass	
		Outer_Full	16.03	/	/	17.16	/	/	<=23	Pass	
		Inner_Full	16.31	/	/	17.44	/	/	<=23	Pass	
		Inner_1RB_Left	16.24	/	/	17.37	/	/	<=23	Pass	
	3694.98	Inner_1RB_Right	15.11	/	/	16.24	/	/	<=23	Pass	
		Edge_1RB_Left	15.32	/	/	16.45	/	/	<=23	Pass	
		Edge_1RB_Right	14.93	/	/	16.06	/	/	<=23	Pass	
		Outer_Full	16.76	/	/	17.89	/	/	<=23	Pass	
		Inner_Full	16.11	/	/	17.24	/	/	<=23	Pass	
		Inner_1RB_Left	16.36	/	/	17.49	/	/	<=23	Pass	
CP-OFDM 256 QAM	3555	Inner_1RB_Right	15.83	/	/	16.96	/	/	<=23	Pass	
		Edge_1RB_Left	13.46	/	/	14.59	/	/	<=23	Pass	
		Edge_1RB_Right	12.84	/	/	13.97	/	/	<=23	Pass	
		Outer_Full	12.40	/	/	13.53	/	/	<=23	Pass	





		Inner_Full	13.07	/	/	14.20	/	/	<=23	Pass
		Inner_1RB_Left	12.20	/	/	13.33	/	/	<=23	Pass
		Inner_1RB_Right	14.02	/	/	15.15	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.22	/	/	13.35	/	/	<=23	Pass
		Edge_1RB_Right	13.41	/	/	14.54	/	/	<=23	Pass
		Outer_Full	13.01	/	/	14.14	/	/	<=23	Pass
		Inner_Full	13.33	/	/	14.46	/	/	<=23	Pass
		Inner_1RB_Left	13.33	/	/	14.46	/	/	<=23	Pass
		Inner_1RB_Right	13.18	/	/	14.31	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	13.87	/	/	15.00	/	/	<=23	Pass
		Edge_1RB_Right	12.46	/	/	13.59	/	/	<=23	Pass
		Outer_Full	13.31	/	/	14.44	/	/	<=23	Pass
		Inner_Full	13.37	/	/	14.50	/	/	<=23	Pass
		Inner_1RB_Left	12.59	/	/	13.72	/	/	<=23	Pass
		Inner_1RB_Right	13.41	/	/	14.54	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: 1.13dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

### 1.3 30k\_SISO\_20MHz\_NTNV\_EIRP

#### 1.3.1 Test Result

5G NR n48 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	20.00	/	/	21.13	/	/	<=23	Pass
		Edge_1RB_Right	19.94	/	/	21.07	/	/	<=23	Pass
		Outer_Full	20.08	/	/	21.21	/	/	<=23	Pass
		Inner_Full	20.51	/	/	21.64	/	/	<=23	Pass
		Inner_1RB_Left	20.38	/	/	21.51	/	/	<=23	Pass
		Inner_1RB_Right	20.45	/	/	21.58	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.85	/	/	20.98	/	/	<=23	Pass
		Edge_1RB_Right	19.84	/	/	20.97	/	/	<=23	Pass
		Outer_Full	19.90	/	/	21.03	/	/	<=23	Pass
		Inner_Full	20.37	/	/	21.50	/	/	<=23	Pass
		Inner_1RB_Left	20.35	/	/	21.48	/	/	<=23	Pass
		Inner_1RB_Right	20.41	/	/	21.54	/	/	<=23	Pass
	3690	Edge_1RB_Left	19.98	/	/	21.11	/	/	<=23	Pass
		Edge_1RB_Right	19.84	/	/	20.97	/	/	<=23	Pass
		Outer_Full	19.98	/	/	21.11	/	/	<=23	Pass
Inner_Full		20.46	/	/	21.59	/	/	<=23	Pass	
Inner_1RB_Left		20.53	/	/	21.66	/	/	<=23	Pass	
Inner_1RB_Right		20.35	/	/	21.48	/	/	<=23	Pass	
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Left	19.44	/	/	20.57	/	/	<=23	Pass
		Edge_1RB_Right	19.38	/	/	20.51	/	/	<=23	Pass
		Outer_Full	19.59	/	/	20.72	/	/	<=23	Pass
		Inner_Full	20.56	/	/	21.69	/	/	<=23	Pass
		Inner_1RB_Left	20.36	/	/	21.49	/	/	<=23	Pass
		Inner_1RB_Right	20.37	/	/	21.50	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.30	/	/	20.43	/	/	<=23	Pass
		Edge_1RB_Right	19.33	/	/	20.46	/	/	<=23	Pass
		Outer_Full	19.40	/	/	20.53	/	/	<=23	Pass
		Inner_Full	20.35	/	/	21.48	/	/	<=23	Pass
		Inner_1RB_Left	20.27	/	/	21.40	/	/	<=23	Pass
		Inner_1RB_Right	20.36	/	/	21.49	/	/	<=23	Pass
	3690	Edge_1RB_Left	19.49	/	/	20.62	/	/	<=23	Pass
		Edge_1RB_Right	19.33	/	/	20.46	/	/	<=23	Pass
		Outer_Full	19.50	/	/	20.63	/	/	<=23	Pass
Inner_Full		20.44	/	/	21.57	/	/	<=23	Pass	
Inner_1RB_Left		20.46	/	/	21.59	/	/	<=23	Pass	
Inner_1RB_Right		20.29	/	/	21.42	/	/	<=23	Pass	
DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Left	18.38	/	/	19.51	/	/	<=23	Pass
		Edge_1RB_Right	18.37	/	/	19.50	/	/	<=23	Pass
		Outer_Full	18.47	/	/	19.60	/	/	<=23	Pass
		Inner_Full	19.46	/	/	20.59	/	/	<=23	Pass
		Inner_1RB_Left	19.26	/	/	20.39	/	/	<=23	Pass
		Inner_1RB_Right	19.36	/	/	20.49	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.21	/	/	19.34	/	/	<=23	Pass

		Edge_1RB_Right	18.31	/	/	19.44	/	/	<=23	Pass
		Outer_Full	18.45	/	/	19.58	/	/	<=23	Pass
		Inner_Full	19.43	/	/	20.56	/	/	<=23	Pass
		Inner_1RB_Left	19.21	/	/	20.34	/	/	<=23	Pass
		Inner_1RB_Right	19.23	/	/	20.36	/	/	<=23	Pass
	3690	Edge_1RB_Left	18.47	/	/	19.60	/	/	<=23	Pass
		Edge_1RB_Right	18.25	/	/	19.38	/	/	<=23	Pass
		Outer_Full	18.51	/	/	19.64	/	/	<=23	Pass
		Inner_Full	19.51	/	/	20.64	/	/	<=23	Pass
		Inner_1RB_Left	19.38	/	/	20.51	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge_1RB_Left	17.88	/	/	19.01	/	/	<=23	Pass
		Edge_1RB_Right	17.87	/	/	19.00	/	/	<=23	Pass
		Outer_Full	17.98	/	/	19.11	/	/	<=23	Pass
		Inner_Full	18.10	/	/	19.23	/	/	<=23	Pass
		Inner_1RB_Left	17.84	/	/	18.97	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	17.93	/	/	19.06	/	/	<=23	Pass
		Edge_1RB_Left	17.74	/	/	18.87	/	/	<=23	Pass
		Edge_1RB_Right	17.88	/	/	19.01	/	/	<=23	Pass
		Outer_Full	17.89	/	/	19.02	/	/	<=23	Pass
		Inner_Full	17.86	/	/	18.99	/	/	<=23	Pass
3690	Inner_1RB_Left	17.78	/	/	18.91	/	/	<=23	Pass	
	Inner_1RB_Right	17.82	/	/	18.95	/	/	<=23	Pass	
	Edge_1RB_Left	18.01	/	/	19.14	/	/	<=23	Pass	
	Edge_1RB_Right	17.80	/	/	18.93	/	/	<=23	Pass	
	Outer_Full	17.95	/	/	19.08	/	/	<=23	Pass	
DFT-s-OFDM 256 QAM	3560.01	Inner_Full	17.98	/	/	19.11	/	/	<=23	Pass
		Inner_1RB_Left	17.99	/	/	19.12	/	/	<=23	Pass
		Inner_1RB_Right	17.83	/	/	18.96	/	/	<=23	Pass
		Edge_1RB_Left	15.99	/	/	17.12	/	/	<=23	Pass
		Edge_1RB_Right	15.89	/	/	17.02	/	/	<=23	Pass
	3624.99	Outer_Full	16.00	/	/	17.13	/	/	<=23	Pass
		Inner_Full	16.08	/	/	17.21	/	/	<=23	Pass
		Inner_1RB_Left	15.89	/	/	17.02	/	/	<=23	Pass
		Inner_1RB_Right	15.98	/	/	17.11	/	/	<=23	Pass
		Edge_1RB_Left	15.79	/	/	16.92	/	/	<=23	Pass
3690	Edge_1RB_Right	15.89	/	/	17.02	/	/	<=23	Pass	
	Outer_Full	15.84	/	/	16.97	/	/	<=23	Pass	
	Inner_Full	15.85	/	/	16.98	/	/	<=23	Pass	
	Inner_1RB_Left	15.80	/	/	16.93	/	/	<=23	Pass	
	Inner_1RB_Right	15.84	/	/	16.97	/	/	<=23	Pass	
CP-OFDM QPSK	3560.01	Edge_1RB_Left	15.98	/	/	17.11	/	/	<=23	Pass
		Edge_1RB_Right	15.80	/	/	16.93	/	/	<=23	Pass
		Outer_Full	15.96	/	/	17.09	/	/	<=23	Pass
		Inner_Full	15.94	/	/	17.07	/	/	<=23	Pass
		Inner_1RB_Left	16.04	/	/	17.17	/	/	<=23	Pass
		Inner_1RB_Right	15.84	/	/	16.97	/	/	<=23	Pass
		Edge_1RB_Left	17.58	/	/	18.71	/	/	<=23	Pass
		Edge_1RB_Right	17.54	/	/	18.67	/	/	<=23	Pass
		Outer_Full	17.57	/	/	18.70	/	/	<=23	Pass
		Inner_Full	19.12	/	/	20.25	/	/	<=23	Pass
		Inner_1RB_Left	18.99	/	/	20.12	/	/	<=23	Pass

	3624.99	Inner_1RB_Right	19.03	/	/	20.16	/	/	<=23	Pass	
		Edge_1RB_Left	17.42	/	/	18.55	/	/	<=23	Pass	
		Edge_1RB_Right	17.37	/	/	18.50	/	/	<=23	Pass	
		Outer_Full	17.39	/	/	18.52	/	/	<=23	Pass	
		Inner_Full	18.95	/	/	20.08	/	/	<=23	Pass	
		Inner_1RB_Left	18.88	/	/	20.01	/	/	<=23	Pass	
	3690	Inner_1RB_Right	18.93	/	/	20.06	/	/	<=23	Pass	
		Edge_1RB_Left	17.60	/	/	18.73	/	/	<=23	Pass	
		Edge_1RB_Right	17.46	/	/	18.59	/	/	<=23	Pass	
		Outer_Full	17.46	/	/	18.59	/	/	<=23	Pass	
		Inner_Full	18.99	/	/	20.12	/	/	<=23	Pass	
		Inner_1RB_Left	19.14	/	/	20.27	/	/	<=23	Pass	
	CP-OFDM 16 QAM	3560.01	Inner_1RB_Right	18.94	/	/	20.07	/	/	<=23	Pass
			Edge_1RB_Left	17.40	/	/	18.53	/	/	<=23	Pass
Edge_1RB_Right			17.41	/	/	18.54	/	/	<=23	Pass	
Outer_Full			17.47	/	/	18.60	/	/	<=23	Pass	
Inner_Full			18.54	/	/	19.67	/	/	<=23	Pass	
Inner_1RB_Left			18.30	/	/	19.43	/	/	<=23	Pass	
3624.99		Inner_1RB_Right	18.36	/	/	19.49	/	/	<=23	Pass	
		Edge_1RB_Left	17.23	/	/	18.36	/	/	<=23	Pass	
		Edge_1RB_Right	17.33	/	/	18.46	/	/	<=23	Pass	
		Outer_Full	17.40	/	/	18.53	/	/	<=23	Pass	
		Inner_Full	18.35	/	/	19.48	/	/	<=23	Pass	
		Inner_1RB_Left	18.24	/	/	19.37	/	/	<=23	Pass	
3690		Inner_1RB_Right	18.28	/	/	19.41	/	/	<=23	Pass	
		Edge_1RB_Left	17.47	/	/	18.60	/	/	<=23	Pass	
	Edge_1RB_Right	17.27	/	/	18.40	/	/	<=23	Pass		
	Outer_Full	17.44	/	/	18.57	/	/	<=23	Pass		
	Inner_Full	18.46	/	/	19.59	/	/	<=23	Pass		
	Inner_1RB_Left	18.62	/	/	19.75	/	/	<=23	Pass		
CP-OFDM 64 QAM	3560.01	Inner_1RB_Right	18.25	/	/	19.38	/	/	<=23	Pass	
		Edge_1RB_Left	16.90	/	/	18.03	/	/	<=23	Pass	
		Edge_1RB_Right	16.94	/	/	18.07	/	/	<=23	Pass	
		Outer_Full	16.92	/	/	18.05	/	/	<=23	Pass	
		Inner_Full	16.92	/	/	18.05	/	/	<=23	Pass	
		Inner_1RB_Left	16.89	/	/	18.02	/	/	<=23	Pass	
	3624.99	Inner_1RB_Right	16.97	/	/	18.10	/	/	<=23	Pass	
		Edge_1RB_Left	16.80	/	/	17.93	/	/	<=23	Pass	
		Edge_1RB_Right	16.86	/	/	17.99	/	/	<=23	Pass	
		Outer_Full	16.85	/	/	17.98	/	/	<=23	Pass	
		Inner_Full	16.84	/	/	17.97	/	/	<=23	Pass	
		Inner_1RB_Left	16.81	/	/	17.94	/	/	<=23	Pass	
	3690	Inner_1RB_Right	16.90	/	/	18.03	/	/	<=23	Pass	
		Edge_1RB_Left	17.00	/	/	18.13	/	/	<=23	Pass	
Edge_1RB_Right		16.79	/	/	17.92	/	/	<=23	Pass		
Outer_Full		16.92	/	/	18.05	/	/	<=23	Pass		
Inner_Full		16.93	/	/	18.06	/	/	<=23	Pass		
Inner_1RB_Left		17.03	/	/	18.16	/	/	<=23	Pass		
CP-OFDM 256 QAM	3560.01	Inner_1RB_Right	16.87	/	/	18.00	/	/	<=23	Pass	
		Edge_1RB_Left	13.99	/	/	15.12	/	/	<=23	Pass	
		Edge_1RB_Right	13.95	/	/	15.08	/	/	<=23	Pass	
		Outer_Full	13.89	/	/	15.02	/	/	<=23	Pass	



		Inner_Full	14.08	/	/	15.21	/	/	<=23	Pass
		Inner_1RB_Left	13.95	/	/	15.08	/	/	<=23	Pass
		Inner_1RB_Right	13.95	/	/	15.08	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.83	/	/	14.96	/	/	<=23	Pass
		Edge_1RB_Right	13.92	/	/	15.05	/	/	<=23	Pass
		Outer_Full	13.88	/	/	15.01	/	/	<=23	Pass
		Inner_Full	13.90	/	/	15.03	/	/	<=23	Pass
		Inner_1RB_Left	13.84	/	/	14.97	/	/	<=23	Pass
		Inner_1RB_Right	13.88	/	/	15.01	/	/	<=23	Pass
	3690	Edge_1RB_Left	14.02	/	/	15.15	/	/	<=23	Pass
		Edge_1RB_Right	13.92	/	/	15.05	/	/	<=23	Pass
		Outer_Full	13.91	/	/	15.04	/	/	<=23	Pass
		Inner_Full	14.02	/	/	15.15	/	/	<=23	Pass
		Inner_1RB_Left	14.06	/	/	15.19	/	/	<=23	Pass
		Inner_1RB_Right	13.83	/	/	14.96	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: 1.13dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

### 1.4 30k\_SISO\_20MHz\_NTNV\_EIRP/10MHz

#### 1.4.1 Test Result

5G NR n48 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	19.10	/	/	20.23	/	/	<=23	Pass
		Edge_1RB_Right	20.26	/	/	21.39	/	/	<=23	Pass
		Outer_Full	15.29	/	/	16.42	/	/	<=23	Pass
		Inner_Full	19.59	/	/	20.72	/	/	<=23	Pass
		Inner_1RB_Left	18.71	/	/	19.84	/	/	<=23	Pass
		Inner_1RB_Right	20.84	/	/	21.97	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.53	/	/	16.66	/	/	<=23	Pass
		Edge_1RB_Right	15.32	/	/	16.45	/	/	<=23	Pass
		Outer_Full	12.48	/	/	13.61	/	/	<=23	Pass
		Inner_Full	15.48	/	/	16.61	/	/	<=23	Pass
		Inner_1RB_Left	15.22	/	/	16.35	/	/	<=23	Pass
		Inner_1RB_Right	15.02	/	/	16.15	/	/	<=23	Pass
	3690	Edge_1RB_Left	15.11	/	/	16.24	/	/	<=23	Pass
		Edge_1RB_Right	12.89	/	/	14.02	/	/	<=23	Pass
		Outer_Full	12.24	/	/	13.37	/	/	<=23	Pass
		Inner_Full	15.28	/	/	16.41	/	/	<=23	Pass
		Inner_1RB_Left	14.77	/	/	15.90	/	/	<=23	Pass
		Inner_1RB_Right	14.61	/	/	15.74	/	/	<=23	Pass
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Left	19.03	/	/	20.16	/	/	<=23	Pass
		Edge_1RB_Right	19.56	/	/	20.69	/	/	<=23	Pass
		Outer_Full	16.13	/	/	17.26	/	/	<=23	Pass
		Inner_Full	19.41	/	/	20.54	/	/	<=23	Pass
		Inner_1RB_Left	19.18	/	/	20.31	/	/	<=23	Pass
		Inner_1RB_Right	18.95	/	/	20.08	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	14.12	/	/	15.25	/	/	<=23	Pass
		Edge_1RB_Right	14.31	/	/	15.44	/	/	<=23	Pass
		Outer_Full	11.69	/	/	12.82	/	/	<=23	Pass
		Inner_Full	14.76	/	/	15.89	/	/	<=23	Pass
		Inner_1RB_Left	14.82	/	/	15.95	/	/	<=23	Pass
		Inner_1RB_Right	14.82	/	/	15.95	/	/	<=23	Pass
	3690	Edge_1RB_Left	14.12	/	/	15.25	/	/	<=23	Pass
		Edge_1RB_Right	13.06	/	/	14.19	/	/	<=23	Pass
		Outer_Full	12.03	/	/	13.16	/	/	<=23	Pass
		Inner_Full	15.02	/	/	16.15	/	/	<=23	Pass
		Inner_1RB_Left	15.61	/	/	16.74	/	/	<=23	Pass
		Inner_1RB_Right	14.96	/	/	16.09	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Left	17.75	/	/	18.88	/	/	<=23	Pass
		Edge_1RB_Right	18.35	/	/	19.48	/	/	<=23	Pass
		Outer_Full	15.23	/	/	16.36	/	/	<=23	Pass
		Inner_Full	18.65	/	/	19.78	/	/	<=23	Pass
		Inner_1RB_Left	17.85	/	/	18.98	/	/	<=23	Pass
		Inner_1RB_Right	18.26	/	/	19.39	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.84	/	/	14.97	/	/	<=23	Pass

		Edge_1RB_Right	12.41	/	/	13.54	/	/	<=23	Pass
		Outer_Full	11.34	/	/	12.47	/	/	<=23	Pass
		Inner_Full	13.79	/	/	14.92	/	/	<=23	Pass
		Inner_1RB_Left	14.46	/	/	15.59	/	/	<=23	Pass
		Inner_1RB_Right	13.86	/	/	14.99	/	/	<=23	Pass
	3690	Edge_1RB_Left	12.90	/	/	14.03	/	/	<=23	Pass
		Edge_1RB_Right	11.98	/	/	13.11	/	/	<=23	Pass
		Outer_Full	9.66	/	/	10.79	/	/	<=23	Pass
		Inner_Full	13.94	/	/	15.07	/	/	<=23	Pass
		Inner_1RB_Left	14.26	/	/	15.39	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge_1RB_Left	17.09	/	/	18.22	/	/	<=23	Pass
		Edge_1RB_Right	16.37	/	/	17.50	/	/	<=23	Pass
		Outer_Full	13.25	/	/	14.38	/	/	<=23	Pass
		Inner_Full	17.55	/	/	18.68	/	/	<=23	Pass
		Inner_1RB_Left	16.28	/	/	17.41	/	/	<=23	Pass
		Inner_1RB_Right	17.88	/	/	19.01	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.46	/	/	14.59	/	/	<=23	Pass
		Edge_1RB_Right	12.29	/	/	13.42	/	/	<=23	Pass
		Outer_Full	10.39	/	/	11.52	/	/	<=23	Pass
		Inner_Full	12.37	/	/	13.50	/	/	<=23	Pass
		Inner_1RB_Left	13.22	/	/	14.35	/	/	<=23	Pass
		Inner_1RB_Right	13.13	/	/	14.26	/	/	<=23	Pass
	3690	Edge_1RB_Left	12.29	/	/	13.42	/	/	<=23	Pass
		Edge_1RB_Right	11.89	/	/	13.02	/	/	<=23	Pass
		Outer_Full	10.07	/	/	11.20	/	/	<=23	Pass
		Inner_Full	12.39	/	/	13.52	/	/	<=23	Pass
		Inner_1RB_Left	11.59	/	/	12.72	/	/	<=23	Pass
		Inner_1RB_Right	11.83	/	/	12.96	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge_1RB_Left	15.93	/	/	17.06	/	/	<=23	Pass
		Edge_1RB_Right	14.74	/	/	15.87	/	/	<=23	Pass
		Outer_Full	12.93	/	/	14.06	/	/	<=23	Pass
		Inner_Full	15.39	/	/	16.52	/	/	<=23	Pass
		Inner_1RB_Left	15.44	/	/	16.57	/	/	<=23	Pass
		Inner_1RB_Right	15.94	/	/	17.07	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.97	/	/	11.10	/	/	<=23	Pass
		Edge_1RB_Right	10.18	/	/	11.31	/	/	<=23	Pass
		Outer_Full	8.82	/	/	9.95	/	/	<=23	Pass
		Inner_Full	10.41	/	/	11.54	/	/	<=23	Pass
		Inner_1RB_Left	10.75	/	/	11.88	/	/	<=23	Pass
		Inner_1RB_Right	9.96	/	/	11.09	/	/	<=23	Pass
	3690	Edge_1RB_Left	9.59	/	/	10.72	/	/	<=23	Pass
		Edge_1RB_Right	9.19	/	/	10.32	/	/	<=23	Pass
		Outer_Full	6.68	/	/	7.81	/	/	<=23	Pass
		Inner_Full	9.88	/	/	11.01	/	/	<=23	Pass
		Inner_1RB_Left	10.60	/	/	11.73	/	/	<=23	Pass
		Inner_1RB_Right	10.07	/	/	11.20	/	/	<=23	Pass
CP-OFDM QPSK	3560.01	Edge_1RB_Left	16.89	/	/	18.02	/	/	<=23	Pass
		Edge_1RB_Right	17.12	/	/	18.25	/	/	<=23	Pass
		Outer_Full	15.41	/	/	16.54	/	/	<=23	Pass
		Inner_Full	18.32	/	/	19.45	/	/	<=23	Pass
		Inner_1RB_Left	19.38	/	/	20.51	/	/	<=23	Pass

	3624.99	Inner_1RB_Right	19.04	/	/	20.17	/	/	<=23	Pass	
		Edge_1RB_Left	11.94	/	/	13.07	/	/	<=23	Pass	
		Edge_1RB_Right	11.26	/	/	12.39	/	/	<=23	Pass	
		Outer_Full	8.93	/	/	10.06	/	/	<=23	Pass	
		Inner_Full	12.96	/	/	14.09	/	/	<=23	Pass	
		Inner_1RB_Left	12.67	/	/	13.80	/	/	<=23	Pass	
	3690	Inner_1RB_Right	12.49	/	/	13.62	/	/	<=23	Pass	
		Edge_1RB_Left	11.27	/	/	12.40	/	/	<=23	Pass	
		Edge_1RB_Right	11.28	/	/	12.41	/	/	<=23	Pass	
		Outer_Full	8.27	/	/	9.40	/	/	<=23	Pass	
		Inner_Full	11.95	/	/	13.08	/	/	<=23	Pass	
		Inner_1RB_Left	13.60	/	/	14.73	/	/	<=23	Pass	
	CP-OFDM 16 QAM	3560.01	Inner_1RB_Right	11.96	/	/	13.09	/	/	<=23	Pass
			Edge_1RB_Left	17.07	/	/	18.20	/	/	<=23	Pass
Edge_1RB_Right			16.75	/	/	17.88	/	/	<=23	Pass	
Outer_Full			14.07	/	/	15.20	/	/	<=23	Pass	
Inner_Full			17.54	/	/	18.67	/	/	<=23	Pass	
Inner_1RB_Left			16.17	/	/	17.30	/	/	<=23	Pass	
3624.99		Inner_1RB_Right	18.56	/	/	19.69	/	/	<=23	Pass	
		Edge_1RB_Left	12.83	/	/	13.96	/	/	<=23	Pass	
		Edge_1RB_Right	11.51	/	/	12.64	/	/	<=23	Pass	
		Outer_Full	8.41	/	/	9.54	/	/	<=23	Pass	
		Inner_Full	12.80	/	/	13.93	/	/	<=23	Pass	
		Inner_1RB_Left	11.98	/	/	13.11	/	/	<=23	Pass	
3690		Inner_1RB_Right	12.00	/	/	13.13	/	/	<=23	Pass	
		Edge_1RB_Left	12.36	/	/	13.49	/	/	<=23	Pass	
	Edge_1RB_Right	11.10	/	/	12.23	/	/	<=23	Pass		
	Outer_Full	8.45	/	/	9.58	/	/	<=23	Pass		
	Inner_Full	12.29	/	/	13.42	/	/	<=23	Pass		
	Inner_1RB_Left	12.58	/	/	13.71	/	/	<=23	Pass		
CP-OFDM 64 QAM	3560.01	Inner_1RB_Right	11.90	/	/	13.03	/	/	<=23	Pass	
		Edge_1RB_Left	14.62	/	/	15.75	/	/	<=23	Pass	
		Edge_1RB_Right	16.06	/	/	17.19	/	/	<=23	Pass	
		Outer_Full	12.02	/	/	13.15	/	/	<=23	Pass	
		Inner_Full	16.30	/	/	17.43	/	/	<=23	Pass	
		Inner_1RB_Left	15.99	/	/	17.12	/	/	<=23	Pass	
	3624.99	Inner_1RB_Right	17.01	/	/	18.14	/	/	<=23	Pass	
		Edge_1RB_Left	12.28	/	/	13.41	/	/	<=23	Pass	
		Edge_1RB_Right	9.93	/	/	11.06	/	/	<=23	Pass	
		Outer_Full	7.81	/	/	8.94	/	/	<=23	Pass	
		Inner_Full	11.51	/	/	12.64	/	/	<=23	Pass	
		Inner_1RB_Left	12.03	/	/	13.16	/	/	<=23	Pass	
	3690	Inner_1RB_Right	10.94	/	/	12.07	/	/	<=23	Pass	
		Edge_1RB_Left	10.76	/	/	11.89	/	/	<=23	Pass	
Edge_1RB_Right		10.24	/	/	11.37	/	/	<=23	Pass		
Outer_Full		8.07	/	/	9.20	/	/	<=23	Pass		
Inner_Full		10.49	/	/	11.62	/	/	<=23	Pass		
Inner_1RB_Left		12.05	/	/	13.18	/	/	<=23	Pass		
CP-OFDM 256 QAM	3560.01	Inner_1RB_Right	10.78	/	/	11.91	/	/	<=23	Pass	
		Edge_1RB_Left	12.33	/	/	13.46	/	/	<=23	Pass	
		Edge_1RB_Right	12.41	/	/	13.54	/	/	<=23	Pass	
		Outer_Full	10.50	/	/	11.63	/	/	<=23	Pass	





		Inner_Full	13.07	/	/	14.20	/	/	<=23	Pass
		Inner_1RB_Left	14.12	/	/	15.25	/	/	<=23	Pass
		Inner_1RB_Right	11.97	/	/	13.10	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	9.18	/	/	10.31	/	/	<=23	Pass
		Edge_1RB_Right	7.57	/	/	8.70	/	/	<=23	Pass
		Outer_Full	5.77	/	/	6.90	/	/	<=23	Pass
		Inner_Full	8.67	/	/	9.80	/	/	<=23	Pass
		Inner_1RB_Left	8.48	/	/	9.61	/	/	<=23	Pass
		Inner_1RB_Right	8.49	/	/	9.62	/	/	<=23	Pass
	3690	Edge_1RB_Left	7.80	/	/	8.93	/	/	<=23	Pass
		Edge_1RB_Right	6.41	/	/	7.54	/	/	<=23	Pass
		Outer_Full	5.59	/	/	6.72	/	/	<=23	Pass
		Inner_Full	8.16	/	/	9.29	/	/	<=23	Pass
		Inner_1RB_Left	6.98	/	/	8.11	/	/	<=23	Pass
			Inner_1RB_Right	6.55	/	/	7.68	/	/	<=23
<p>Note1: Antenna Gain: Ant1: 1.13dBi;  Note2: EIRP=Conducted Power+Antenna Gain</p>										

1.5 30k\_SISO\_40MHz\_NTNV\_EIRP

1.5.1 Test Result

5G NR n48 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	20.11	/	/	21.24	/	/	<=23	Pass
		Edge_1RB_Right	19.88	/	/	21.01	/	/	<=23	Pass
		Outer_Full	20.04	/	/	21.17	/	/	<=23	Pass
		Inner_Full	20.57	/	/	21.70	/	/	<=23	Pass
		Inner_1RB_Left	20.43	/	/	21.56	/	/	<=23	Pass
		Inner_1RB_Right	20.44	/	/	21.57	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.91	/	/	21.04	/	/	<=23	Pass
		Edge_1RB_Right	20.14	/	/	21.27	/	/	<=23	Pass
		Outer_Full	19.98	/	/	21.11	/	/	<=23	Pass
		Inner_Full	20.47	/	/	21.60	/	/	<=23	Pass
		Inner_1RB_Left	20.45	/	/	21.58	/	/	<=23	Pass
		Inner_1RB_Right	20.64	/	/	21.77	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	20.19	/	/	21.32	/	/	<=23	Pass
		Edge_1RB_Right	20.06	/	/	21.19	/	/	<=23	Pass
		Outer_Full	20.17	/	/	21.30	/	/	<=23	Pass
Inner_Full		20.66	/	/	21.79	/	/	<=23	Pass	
Inner_1RB_Left		20.66	/	/	21.79	/	/	<=23	Pass	
Inner_1RB_Right		20.58	/	/	21.71	/	/	<=23	Pass	
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	19.54	/	/	20.67	/	/	<=23	Pass
		Edge_1RB_Right	19.34	/	/	20.47	/	/	<=23	Pass
		Outer_Full	19.50	/	/	20.63	/	/	<=23	Pass
		Inner_Full	20.55	/	/	21.68	/	/	<=23	Pass
		Inner_1RB_Left	20.46	/	/	21.59	/	/	<=23	Pass
		Inner_1RB_Right	20.29	/	/	21.42	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.43	/	/	20.56	/	/	<=23	Pass
		Edge_1RB_Right	19.63	/	/	20.76	/	/	<=23	Pass
		Outer_Full	19.46	/	/	20.59	/	/	<=23	Pass
		Inner_Full	20.46	/	/	21.59	/	/	<=23	Pass
		Inner_1RB_Left	20.33	/	/	21.46	/	/	<=23	Pass
		Inner_1RB_Right	20.62	/	/	21.75	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	19.65	/	/	20.78	/	/	<=23	Pass
		Edge_1RB_Right	19.54	/	/	20.67	/	/	<=23	Pass
		Outer_Full	19.63	/	/	20.76	/	/	<=23	Pass
Inner_Full		20.66	/	/	21.79	/	/	<=23	Pass	
Inner_1RB_Left		20.66	/	/	21.79	/	/	<=23	Pass	
Inner_1RB_Right		20.55	/	/	21.68	/	/	<=23	Pass	
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	18.51	/	/	19.64	/	/	<=23	Pass
		Edge_1RB_Right	18.22	/	/	19.35	/	/	<=23	Pass
		Outer_Full	18.54	/	/	19.67	/	/	<=23	Pass
		Inner_Full	19.56	/	/	20.69	/	/	<=23	Pass
		Inner_1RB_Left	19.45	/	/	20.58	/	/	<=23	Pass
		Inner_1RB_Right	19.27	/	/	20.40	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.23	/	/	19.36	/	/	<=23	Pass

		Edge_1RB_Right	18.51	/	/	19.64	/	/	<=23	Pass
		Outer_Full	18.50	/	/	19.63	/	/	<=23	Pass
		Inner_Full	19.48	/	/	20.61	/	/	<=23	Pass
		Inner_1RB_Left	19.25	/	/	20.38	/	/	<=23	Pass
		Inner_1RB_Right	19.54	/	/	20.67	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	18.53	/	/	19.66	/	/	<=23	Pass
		Edge_1RB_Right	18.39	/	/	19.52	/	/	<=23	Pass
		Outer_Full	18.63	/	/	19.76	/	/	<=23	Pass
		Inner_Full	19.65	/	/	20.78	/	/	<=23	Pass
		Inner_1RB_Left	19.60	/	/	20.73	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Inner_1RB_Right	19.46	/	/	20.59	/	/	<=23	Pass
		Edge_1RB_Left	18.15	/	/	19.28	/	/	<=23	Pass
		Edge_1RB_Right	17.84	/	/	18.97	/	/	<=23	Pass
		Outer_Full	18.09	/	/	19.22	/	/	<=23	Pass
		Inner_Full	18.07	/	/	19.20	/	/	<=23	Pass
		Inner_1RB_Left	18.05	/	/	19.18	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	17.83	/	/	18.96	/	/	<=23	Pass
		Edge_1RB_Left	17.87	/	/	19.00	/	/	<=23	Pass
		Edge_1RB_Right	18.08	/	/	19.21	/	/	<=23	Pass
		Outer_Full	18.04	/	/	19.17	/	/	<=23	Pass
		Inner_Full	17.95	/	/	19.08	/	/	<=23	Pass
		Inner_1RB_Left	17.84	/	/	18.97	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	18.11	/	/	19.24	/	/	<=23	Pass
		Edge_1RB_Left	18.15	/	/	19.28	/	/	<=23	Pass
		Edge_1RB_Right	18.04	/	/	19.17	/	/	<=23	Pass
		Outer_Full	18.17	/	/	19.30	/	/	<=23	Pass
		Inner_Full	18.15	/	/	19.28	/	/	<=23	Pass
		Inner_1RB_Left	18.16	/	/	19.29	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Inner_1RB_Right	18.02	/	/	19.15	/	/	<=23	Pass
		Edge_1RB_Left	16.09	/	/	17.22	/	/	<=23	Pass
		Edge_1RB_Right	15.80	/	/	16.93	/	/	<=23	Pass
		Outer_Full	16.08	/	/	17.21	/	/	<=23	Pass
		Inner_Full	16.09	/	/	17.22	/	/	<=23	Pass
		Inner_1RB_Left	16.03	/	/	17.16	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	15.82	/	/	16.95	/	/	<=23	Pass
		Edge_1RB_Left	15.85	/	/	16.98	/	/	<=23	Pass
		Edge_1RB_Right	16.13	/	/	17.26	/	/	<=23	Pass
		Outer_Full	15.97	/	/	17.10	/	/	<=23	Pass
		Inner_Full	15.95	/	/	17.08	/	/	<=23	Pass
		Inner_1RB_Left	15.86	/	/	16.99	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	16.12	/	/	17.25	/	/	<=23	Pass
		Edge_1RB_Left	16.19	/	/	17.32	/	/	<=23	Pass
		Edge_1RB_Right	16.01	/	/	17.14	/	/	<=23	Pass
		Outer_Full	16.11	/	/	17.24	/	/	<=23	Pass
		Inner_Full	16.11	/	/	17.24	/	/	<=23	Pass
		Inner_1RB_Left	16.16	/	/	17.29	/	/	<=23	Pass
CP-OFDM QPSK	3570	Inner_1RB_Right	16.09	/	/	17.22	/	/	<=23	Pass
		Edge_1RB_Left	17.73	/	/	18.86	/	/	<=23	Pass
		Edge_1RB_Right	17.47	/	/	18.60	/	/	<=23	Pass
		Outer_Full	17.58	/	/	18.71	/	/	<=23	Pass
		Inner_Full	19.12	/	/	20.25	/	/	<=23	Pass
		Inner_1RB_Left	19.13	/	/	20.26	/	/	<=23	Pass

	3624.99	Inner_1RB_Right	18.96	/	/	20.09	/	/	<=23	Pass	
		Edge_1RB_Left	17.57	/	/	18.70	/	/	<=23	Pass	
		Edge_1RB_Right	17.77	/	/	18.90	/	/	<=23	Pass	
		Outer_Full	17.47	/	/	18.60	/	/	<=23	Pass	
		Inner_Full	18.93	/	/	20.06	/	/	<=23	Pass	
		Inner_1RB_Left	18.90	/	/	20.03	/	/	<=23	Pass	
	3679.98	Inner_1RB_Right	19.21	/	/	20.34	/	/	<=23	Pass	
		Edge_1RB_Left	17.75	/	/	18.88	/	/	<=23	Pass	
		Edge_1RB_Right	17.67	/	/	18.80	/	/	<=23	Pass	
		Outer_Full	17.64	/	/	18.77	/	/	<=23	Pass	
		Inner_Full	19.12	/	/	20.25	/	/	<=23	Pass	
		Inner_1RB_Left	19.28	/	/	20.41	/	/	<=23	Pass	
	CP-OFDM 16 QAM	3570	Inner_1RB_Right	19.16	/	/	20.29	/	/	<=23	Pass
			Edge_1RB_Left	17.59	/	/	18.72	/	/	<=23	Pass
Edge_1RB_Right			17.27	/	/	18.40	/	/	<=23	Pass	
Outer_Full			17.55	/	/	18.68	/	/	<=23	Pass	
Inner_Full			18.58	/	/	19.71	/	/	<=23	Pass	
Inner_1RB_Left			18.54	/	/	19.67	/	/	<=23	Pass	
3624.99		Inner_1RB_Right	18.30	/	/	19.43	/	/	<=23	Pass	
		Edge_1RB_Left	17.40	/	/	18.53	/	/	<=23	Pass	
		Edge_1RB_Right	17.54	/	/	18.67	/	/	<=23	Pass	
		Outer_Full	17.47	/	/	18.60	/	/	<=23	Pass	
		Inner_Full	18.43	/	/	19.56	/	/	<=23	Pass	
		Inner_1RB_Left	18.32	/	/	19.45	/	/	<=23	Pass	
3679.98		Inner_1RB_Right	18.58	/	/	19.71	/	/	<=23	Pass	
		Edge_1RB_Left	17.65	/	/	18.78	/	/	<=23	Pass	
	Edge_1RB_Right	17.49	/	/	18.62	/	/	<=23	Pass		
	Outer_Full	17.60	/	/	18.73	/	/	<=23	Pass		
	Inner_Full	18.65	/	/	19.78	/	/	<=23	Pass		
	Inner_1RB_Left	18.63	/	/	19.76	/	/	<=23	Pass		
CP-OFDM 64 QAM	3570	Inner_1RB_Right	18.55	/	/	19.68	/	/	<=23	Pass	
		Edge_1RB_Left	17.16	/	/	18.29	/	/	<=23	Pass	
		Edge_1RB_Right	16.92	/	/	18.05	/	/	<=23	Pass	
		Outer_Full	17.07	/	/	18.20	/	/	<=23	Pass	
		Inner_Full	17.06	/	/	18.19	/	/	<=23	Pass	
		Inner_1RB_Left	17.09	/	/	18.22	/	/	<=23	Pass	
	3624.99	Inner_1RB_Right	16.88	/	/	18.01	/	/	<=23	Pass	
		Edge_1RB_Left	16.87	/	/	18.00	/	/	<=23	Pass	
		Edge_1RB_Right	17.08	/	/	18.21	/	/	<=23	Pass	
		Outer_Full	17.02	/	/	18.15	/	/	<=23	Pass	
		Inner_Full	16.97	/	/	18.10	/	/	<=23	Pass	
		Inner_1RB_Left	16.90	/	/	18.03	/	/	<=23	Pass	
	3679.98	Inner_1RB_Right	17.15	/	/	18.28	/	/	<=23	Pass	
		Edge_1RB_Left	17.15	/	/	18.28	/	/	<=23	Pass	
Edge_1RB_Right		17.04	/	/	18.17	/	/	<=23	Pass		
Outer_Full		17.13	/	/	18.26	/	/	<=23	Pass		
Inner_Full		17.08	/	/	18.21	/	/	<=23	Pass		
Inner_1RB_Left		17.18	/	/	18.31	/	/	<=23	Pass		
CP-OFDM 256 QAM	3570	Inner_1RB_Right	17.06	/	/	18.19	/	/	<=23	Pass	
		Edge_1RB_Left	14.14	/	/	15.27	/	/	<=23	Pass	
		Edge_1RB_Right	13.87	/	/	15.00	/	/	<=23	Pass	
		Outer_Full	14.01	/	/	15.14	/	/	<=23	Pass	



		Inner_Full	14.10	/	/	15.23	/	/	<=23	Pass
		Inner_1RB_Left	14.08	/	/	15.21	/	/	<=23	Pass
		Inner_1RB_Right	13.87	/	/	15.00	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.98	/	/	15.11	/	/	<=23	Pass
		Edge_1RB_Right	14.16	/	/	15.29	/	/	<=23	Pass
		Outer_Full	14.00	/	/	15.13	/	/	<=23	Pass
		Inner_Full	14.02	/	/	15.15	/	/	<=23	Pass
		Inner_1RB_Left	13.94	/	/	15.07	/	/	<=23	Pass
		Inner_1RB_Right	14.19	/	/	15.32	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	14.16	/	/	15.29	/	/	<=23	Pass
		Edge_1RB_Right	14.05	/	/	15.18	/	/	<=23	Pass
		Outer_Full	14.10	/	/	15.23	/	/	<=23	Pass
		Inner_Full	14.13	/	/	15.26	/	/	<=23	Pass
		Inner_1RB_Left	14.23	/	/	15.36	/	/	<=23	Pass
		Inner_1RB_Right	14.08	/	/	15.21	/	/	<=23	Pass
Note1: Antenna Gain: Ant1: 1.13dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.6 30k\_SISO\_40MHz\_NTNV\_EIRP/10MHz

1.6.1 Test Result

5G NR n48 SCS=30kHz SISO 40MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	15.34	/	/	16.47	/	/	<=23	Pass
		Edge_1RB_Right	16.66	/	/	17.79	/	/	<=23	Pass
		Outer_Full	11.19	/	/	12.32	/	/	<=23	Pass
		Inner_Full	15.02	/	/	16.15	/	/	<=23	Pass
		Inner_1RB_Left	16.49	/	/	17.62	/	/	<=23	Pass
		Inner_1RB_Right	15.87	/	/	17.00	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.74	/	/	16.87	/	/	<=23	Pass
		Edge_1RB_Right	16.04	/	/	17.17	/	/	<=23	Pass
		Outer_Full	10.81	/	/	11.94	/	/	<=23	Pass
		Inner_Full	13.90	/	/	15.03	/	/	<=23	Pass
		Inner_1RB_Left	16.13	/	/	17.26	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	16.51	/	/	17.64	/	/	<=23	Pass
		Edge_1RB_Left	13.85	/	/	14.98	/	/	<=23	Pass
		Edge_1RB_Right	14.61	/	/	15.74	/	/	<=23	Pass
		Outer_Full	10.32	/	/	11.45	/	/	<=23	Pass
Inner_Full		13.80	/	/	14.93	/	/	<=23	Pass	
DFT-s-OFDM QPSK	3570	Inner_1RB_Left	17.29	/	/	18.42	/	/	<=23	Pass
		Inner_1RB_Right	14.76	/	/	15.89	/	/	<=23	Pass
		Edge_1RB_Left	16.22	/	/	17.35	/	/	<=23	Pass
		Edge_1RB_Right	15.15	/	/	16.28	/	/	<=23	Pass
		Outer_Full	10.56	/	/	11.69	/	/	<=23	Pass
		Inner_Full	14.70	/	/	15.83	/	/	<=23	Pass
	3624.99	Inner_1RB_Left	16.99	/	/	18.12	/	/	<=23	Pass
		Inner_1RB_Right	17.30	/	/	18.43	/	/	<=23	Pass
		Edge_1RB_Left	15.63	/	/	16.76	/	/	<=23	Pass
		Edge_1RB_Right	15.24	/	/	16.37	/	/	<=23	Pass
		Outer_Full	9.49	/	/	10.62	/	/	<=23	Pass
	3679.98	Inner_Full	14.31	/	/	15.44	/	/	<=23	Pass
		Inner_1RB_Left	16.45	/	/	17.58	/	/	<=23	Pass
		Inner_1RB_Right	16.93	/	/	18.06	/	/	<=23	Pass
		Edge_1RB_Left	16.50	/	/	17.63	/	/	<=23	Pass
Edge_1RB_Right		13.87	/	/	15.00	/	/	<=23	Pass	
DFT-s-OFDM 16 QAM	3570	Outer_Full	9.76	/	/	10.89	/	/	<=23	Pass
		Inner_Full	13.63	/	/	14.76	/	/	<=23	Pass
		Inner_1RB_Left	16.97	/	/	18.10	/	/	<=23	Pass
		Inner_1RB_Right	16.62	/	/	17.75	/	/	<=23	Pass
		Edge_1RB_Left	14.54	/	/	15.67	/	/	<=23	Pass
		Edge_1RB_Right	14.57	/	/	15.70	/	/	<=23	Pass
	3624.99	Outer_Full	9.56	/	/	10.69	/	/	<=23	Pass
		Inner_Full	14.35	/	/	15.48	/	/	<=23	Pass
		Inner_1RB_Left	15.31	/	/	16.44	/	/	<=23	Pass
3679.98	Inner_1RB_Right	15.58	/	/	16.71	/	/	<=23	Pass	
	Edge_1RB_Left	14.52	/	/	15.65	/	/	<=23	Pass	

		Edge_1RB_Right	14.61	/	/	15.74	/	/	<=23	Pass
		Outer_Full	9.63	/	/	10.76	/	/	<=23	Pass
		Inner_Full	12.70	/	/	13.83	/	/	<=23	Pass
		Inner_1RB_Left	15.12	/	/	16.25	/	/	<=23	Pass
		Inner_1RB_Right	15.20	/	/	16.33	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	14.72	/	/	15.85	/	/	<=23	Pass
		Edge_1RB_Right	14.25	/	/	15.38	/	/	<=23	Pass
		Outer_Full	8.03	/	/	9.16	/	/	<=23	Pass
		Inner_Full	12.52	/	/	13.65	/	/	<=23	Pass
		Inner_1RB_Left	14.61	/	/	15.74	/	/	<=23	Pass
		Inner_1RB_Right	14.93	/	/	16.06	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	14.51	/	/	15.64	/	/	<=23	Pass
		Edge_1RB_Right	14.36	/	/	15.49	/	/	<=23	Pass
		Outer_Full	9.17	/	/	10.30	/	/	<=23	Pass
		Inner_Full	11.54	/	/	12.67	/	/	<=23	Pass
		Inner_1RB_Left	14.38	/	/	15.51	/	/	<=23	Pass
		Inner_1RB_Right	14.23	/	/	15.36	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.33	/	/	14.46	/	/	<=23	Pass
		Edge_1RB_Right	14.10	/	/	15.23	/	/	<=23	Pass
		Outer_Full	8.48	/	/	9.61	/	/	<=23	Pass
		Inner_Full	11.36	/	/	12.49	/	/	<=23	Pass
		Inner_1RB_Left	14.77	/	/	15.90	/	/	<=23	Pass
		Inner_1RB_Right	13.44	/	/	14.57	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	13.99	/	/	15.12	/	/	<=23	Pass
		Edge_1RB_Right	13.12	/	/	14.25	/	/	<=23	Pass
		Outer_Full	9.29	/	/	10.42	/	/	<=23	Pass
		Inner_Full	11.09	/	/	12.22	/	/	<=23	Pass
		Inner_1RB_Left	14.21	/	/	15.34	/	/	<=23	Pass
		Inner_1RB_Right	14.11	/	/	15.24	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	13.29	/	/	14.42	/	/	<=23	Pass
		Edge_1RB_Right	11.74	/	/	12.87	/	/	<=23	Pass
		Outer_Full	7.47	/	/	8.60	/	/	<=23	Pass
		Inner_Full	10.36	/	/	11.49	/	/	<=23	Pass
		Inner_1RB_Left	11.96	/	/	13.09	/	/	<=23	Pass
		Inner_1RB_Right	11.24	/	/	12.37	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	11.82	/	/	12.95	/	/	<=23	Pass
		Edge_1RB_Right	11.89	/	/	13.02	/	/	<=23	Pass
		Outer_Full	6.19	/	/	7.32	/	/	<=23	Pass
		Inner_Full	8.91	/	/	10.04	/	/	<=23	Pass
		Inner_1RB_Left	12.53	/	/	13.66	/	/	<=23	Pass
		Inner_1RB_Right	12.17	/	/	13.30	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	12.18	/	/	13.31	/	/	<=23	Pass
		Edge_1RB_Right	12.56	/	/	13.69	/	/	<=23	Pass
		Outer_Full	5.91	/	/	7.04	/	/	<=23	Pass
		Inner_Full	10.12	/	/	11.25	/	/	<=23	Pass
		Inner_1RB_Left	11.49	/	/	12.62	/	/	<=23	Pass
		Inner_1RB_Right	12.57	/	/	13.70	/	/	<=23	Pass
CP-OFDM QPSK	3570	Edge_1RB_Left	14.94	/	/	16.07	/	/	<=23	Pass
		Edge_1RB_Right	11.85	/	/	12.98	/	/	<=23	Pass
		Outer_Full	8.67	/	/	9.80	/	/	<=23	Pass
		Inner_Full	13.58	/	/	14.71	/	/	<=23	Pass
		Inner_1RB_Left	15.61	/	/	16.74	/	/	<=23	Pass

	3624.99	Inner_1RB_Right	16.46	/	/	17.59	/	/	<=23	Pass	
		Edge_1RB_Left	13.11	/	/	14.24	/	/	<=23	Pass	
		Edge_1RB_Right	12.00	/	/	13.13	/	/	<=23	Pass	
		Outer_Full	7.14	/	/	8.27	/	/	<=23	Pass	
		Inner_Full	11.52	/	/	12.65	/	/	<=23	Pass	
		Inner_1RB_Left	15.02	/	/	16.15	/	/	<=23	Pass	
	3679.98	Inner_1RB_Right	13.59	/	/	14.72	/	/	<=23	Pass	
		Edge_1RB_Left	13.52	/	/	14.65	/	/	<=23	Pass	
		Edge_1RB_Right	11.74	/	/	12.87	/	/	<=23	Pass	
		Outer_Full	7.84	/	/	8.97	/	/	<=23	Pass	
		Inner_Full	12.94	/	/	14.07	/	/	<=23	Pass	
		Inner_1RB_Left	14.25	/	/	15.38	/	/	<=23	Pass	
	CP-OFDM 16 QAM	3570	Inner_1RB_Right	14.56	/	/	15.69	/	/	<=23	Pass
			Edge_1RB_Left	13.32	/	/	14.45	/	/	<=23	Pass
Edge_1RB_Right			13.67	/	/	14.80	/	/	<=23	Pass	
Outer_Full			7.71	/	/	8.84	/	/	<=23	Pass	
Inner_Full			12.03	/	/	13.16	/	/	<=23	Pass	
Inner_1RB_Left			14.35	/	/	15.48	/	/	<=23	Pass	
3624.99		Inner_1RB_Right	13.84	/	/	14.97	/	/	<=23	Pass	
		Edge_1RB_Left	13.66	/	/	14.79	/	/	<=23	Pass	
		Edge_1RB_Right	11.21	/	/	12.34	/	/	<=23	Pass	
		Outer_Full	5.86	/	/	6.99	/	/	<=23	Pass	
		Inner_Full	10.88	/	/	12.01	/	/	<=23	Pass	
		Inner_1RB_Left	15.72	/	/	16.85	/	/	<=23	Pass	
3679.98		Inner_1RB_Right	13.41	/	/	14.54	/	/	<=23	Pass	
		Edge_1RB_Left	15.03	/	/	16.16	/	/	<=23	Pass	
	Edge_1RB_Right	12.93	/	/	14.06	/	/	<=23	Pass		
	Outer_Full	7.33	/	/	8.46	/	/	<=23	Pass		
	Inner_Full	11.31	/	/	12.44	/	/	<=23	Pass		
	Inner_1RB_Left	13.43	/	/	14.56	/	/	<=23	Pass		
CP-OFDM 64 QAM	3570	Inner_1RB_Right	11.77	/	/	12.90	/	/	<=23	Pass	
		Edge_1RB_Left	11.60	/	/	12.73	/	/	<=23	Pass	
		Edge_1RB_Right	12.69	/	/	13.82	/	/	<=23	Pass	
		Outer_Full	7.98	/	/	9.11	/	/	<=23	Pass	
		Inner_Full	10.70	/	/	11.83	/	/	<=23	Pass	
		Inner_1RB_Left	11.86	/	/	12.99	/	/	<=23	Pass	
	3624.99	Inner_1RB_Right	13.91	/	/	15.04	/	/	<=23	Pass	
		Edge_1RB_Left	13.45	/	/	14.58	/	/	<=23	Pass	
		Edge_1RB_Right	10.44	/	/	11.57	/	/	<=23	Pass	
		Outer_Full	6.32	/	/	7.45	/	/	<=23	Pass	
		Inner_Full	10.31	/	/	11.44	/	/	<=23	Pass	
		Inner_1RB_Left	12.92	/	/	14.05	/	/	<=23	Pass	
	3679.98	Inner_1RB_Right	11.62	/	/	12.75	/	/	<=23	Pass	
		Edge_1RB_Left	13.53	/	/	14.66	/	/	<=23	Pass	
Edge_1RB_Right		12.54	/	/	13.67	/	/	<=23	Pass		
Outer_Full		7.18	/	/	8.31	/	/	<=23	Pass		
Inner_Full		10.61	/	/	11.74	/	/	<=23	Pass		
Inner_1RB_Left		12.63	/	/	13.76	/	/	<=23	Pass		
CP-OFDM 256 QAM	3570	Inner_1RB_Right	12.18	/	/	13.31	/	/	<=23	Pass	
		Edge_1RB_Left	10.75	/	/	11.88	/	/	<=23	Pass	
		Edge_1RB_Right	9.99	/	/	11.12	/	/	<=23	Pass	
		Outer_Full	5.50	/	/	6.63	/	/	<=23	Pass	





		Inner_Full	8.23	/	/	9.36	/	/	<=23	Pass
		Inner_1RB_Left	8.67	/	/	9.80	/	/	<=23	Pass
		Inner_1RB_Right	11.04	/	/	12.17	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.67	/	/	11.80	/	/	<=23	Pass
		Edge_1RB_Right	9.36	/	/	10.49	/	/	<=23	Pass
		Outer_Full	3.55	/	/	4.68	/	/	<=23	Pass
		Inner_Full	6.69	/	/	7.82	/	/	<=23	Pass
		Inner_1RB_Left	9.38	/	/	10.51	/	/	<=23	Pass
		Inner_1RB_Right	10.85	/	/	11.98	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	9.67	/	/	10.80	/	/	<=23	Pass
		Edge_1RB_Right	9.18	/	/	10.31	/	/	<=23	Pass
		Outer_Full	4.15	/	/	5.28	/	/	<=23	Pass
		Inner_Full	7.16	/	/	8.29	/	/	<=23	Pass
		Inner_1RB_Left	9.61	/	/	10.74	/	/	<=23	Pass
			Inner_1RB_Right	7.14	/	/	8.27	/	/	<=23
Note1: Antenna Gain: Ant1: 1.13dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

- End of the Report -