

		Inner_1RB_Right	18.77	/	/	19.77	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.13	/	/	19.13	/	/	<=33	Pass
		Edge_1RB_Right	19.16	/	/	20.16	/	/	<=33	Pass
		Outer_Full	18.75	/	/	19.75	/	/	<=33	Pass
		Inner_Full	18.84	/	/	19.84	/	/	<=33	Pass
		Inner_1RB_Left	18.34	/	/	19.34	/	/	<=33	Pass
		Inner_1RB_Right	19.14	/	/	20.14	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	18.88	/	/	19.88	/	/	<=33	Pass
		Edge_1RB_Right	19.4	/	/	20.4	/	/	<=33	Pass
		Outer_Full	19.18	/	/	20.18	/	/	<=33	Pass
		Inner_Full	19.26	/	/	20.26	/	/	<=33	Pass
		Inner_1RB_Left	18.97	/	/	19.97	/	/	<=33	Pass
		Inner_1RB_Right	19.21	/	/	20.21	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.8 30k_SISO_100MHz_NTNV_EIRP

1.8.1 Test Result

5G NR n41 SCS=30kHz SISO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	21.82	/	/	22.82	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	23.39	/	/	<=33	Pass
		Outer_Full	23.48	/	/	24.48	/	/	<=33	Pass

		Inner_Full	23.37	/	/	24.37	/	/	<=33	Pass	
		Inner_1RB_Left	23.33	/	/	24.33	/	/	<=33	Pass	
		Inner_1RB_Right	23.87	/	/	24.87	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	21.74	/	/	22.74	/	/	<=33	Pass	
		Edge_1RB_Right	22.72	/	/	23.72	/	/	<=33	Pass	
		Outer_Full	23.79	/	/	24.79	/	/	<=33	Pass	
		Inner_Full	23.92	/	/	24.92	/	/	<=33	Pass	
		Inner_1RB_Left	23.31	/	/	24.31	/	/	<=33	Pass	
		Inner_1RB_Right	24.22	/	/	25.22	/	/	<=33	Pass	
	2640	Edge_1RB_Left	22.28	/	/	23.28	/	/	<=33	Pass	
		Edge_1RB_Right	22.97	/	/	23.97	/	/	<=33	Pass	
		Outer_Full	24.13	/	/	25.13	/	/	<=33	Pass	
		Inner_Full	24.26	/	/	25.26	/	/	<=33	Pass	
		Inner_1RB_Left	23.78	/	/	24.78	/	/	<=33	Pass	
		Inner_1RB_Right	24.42	/	/	25.42	/	/	<=33	Pass	
	DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	21.54	/	/	22.54	/	/	<=33	Pass
			Edge_1RB_Right	22.18	/	/	23.18	/	/	<=33	Pass
			Outer_Full	23.16	/	/	24.16	/	/	<=33	Pass
Inner_Full			23.14	/	/	24.14	/	/	<=33	Pass	
Inner_1RB_Left			23.07	/	/	24.07	/	/	<=33	Pass	
Inner_1RB_Right			23.65	/	/	24.65	/	/	<=33	Pass	
2592.99		Edge_1RB_Left	21.61	/	/	22.61	/	/	<=33	Pass	
		Edge_1RB_Right	22.59	/	/	23.59	/	/	<=33	Pass	
		Outer_Full	23.56	/	/	24.56	/	/	<=33	Pass	

		Inner_Full	23.61	/	/	24.61	/	/	<=33	Pass	
		Inner_1RB_Left	23.1	/	/	24.1	/	/	<=33	Pass	
		Inner_1RB_Right	24.07	/	/	25.07	/	/	<=33	Pass	
	2640	Edge_1RB_Left	22.02	/	/	23.02	/	/	<=33	Pass	
		Edge_1RB_Right	22.6	/	/	23.6	/	/	<=33	Pass	
		Outer_Full	24	/	/	25	/	/	<=33	Pass	
		Inner_Full	23.93	/	/	24.93	/	/	<=33	Pass	
		Inner_1RB_Left	23.54	/	/	24.54	/	/	<=33	Pass	
		Inner_1RB_Right	24.11	/	/	25.11	/	/	<=33	Pass	
	DFT-s-OFDM 16 QAM	2546.01	Edge_1RB_Left	21.51	/	/	22.51	/	/	<=33	Pass
			Edge_1RB_Right	22.01	/	/	23.01	/	/	<=33	Pass
			Outer_Full	23.2	/	/	24.2	/	/	<=33	Pass
Inner_Full			23.17	/	/	24.17	/	/	<=33	Pass	
Inner_1RB_Left			22.93	/	/	23.93	/	/	<=33	Pass	
Inner_1RB_Right			23.55	/	/	24.55	/	/	<=33	Pass	
2592.99		Edge_1RB_Left	21.5	/	/	22.5	/	/	<=33	Pass	
		Edge_1RB_Right	22.39	/	/	23.39	/	/	<=33	Pass	
		Outer_Full	23.59	/	/	24.59	/	/	<=33	Pass	
		Inner_Full	23.56	/	/	24.56	/	/	<=33	Pass	
		Inner_1RB_Left	22.96	/	/	23.96	/	/	<=33	Pass	
		Inner_1RB_Right	23.94	/	/	24.94	/	/	<=33	Pass	
2640		Edge_1RB_Left	21.91	/	/	22.91	/	/	<=33	Pass	
		Edge_1RB_Right	22.64	/	/	23.64	/	/	<=33	Pass	
		Outer_Full	23.9	/	/	24.9	/	/	<=33	Pass	

		Inner_Full	23.98	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Left	23.53	/	/	24.53	/	/	<=33	Pass
		Inner_1RB_Right	24.09	/	/	25.09	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge_1RB_Left	21.51	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	22.02	/	/	23.02	/	/	<=33	Pass
		Outer_Full	22.66	/	/	23.66	/	/	<=33	Pass
		Inner_Full	22.65	/	/	23.65	/	/	<=33	Pass
		Inner_1RB_Left	22.6	/	/	23.6	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	24.16	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.55	/	/	22.55	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	23.42	/	/	<=33	Pass
		Outer_Full	23.14	/	/	24.14	/	/	<=33	Pass
		Inner_Full	23.07	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Left	22.7	/	/	23.7	/	/	<=33	Pass
		Inner_1RB_Right	23.66	/	/	24.66	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.06	/	/	23.06	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	23.54	/	/	<=33	Pass
		Outer_Full	23.4	/	/	24.4	/	/	<=33	Pass
		Inner_Full	23.48	/	/	24.48	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	24.13	/	/	<=33	Pass
		Inner_1RB_Right	23.7	/	/	24.7	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2546.01	Edge_1RB_Left	19.25	/	/	20.25	/	/	<=33	Pass
		Edge_1RB_Right	19.8	/	/	20.8	/	/	<=33	Pass
		Outer_Full	19.37	/	/	20.37	/	/	<=33	Pass

		Inner_Full	19.32	/	/	20.32	/	/	<=33	Pass	
		Inner_1RB_Left	19.15	/	/	20.15	/	/	<=33	Pass	
		Inner_1RB_Right	19.68	/	/	20.68	/	/	<=33	Pass	
	2592.99	Edge_1RB_Left	19.21	/	/	20.21	/	/	<=33	Pass	
		Edge_1RB_Right	20.07	/	/	21.07	/	/	<=33	Pass	
		Outer_Full	19.73	/	/	20.73	/	/	<=33	Pass	
		Inner_Full	19.78	/	/	20.78	/	/	<=33	Pass	
		Inner_1RB_Left	19.05	/	/	20.05	/	/	<=33	Pass	
		Inner_1RB_Right	20.03	/	/	21.03	/	/	<=33	Pass	
	2640	Edge_1RB_Left	19.69	/	/	20.69	/	/	<=33	Pass	
		Edge_1RB_Right	20.06	/	/	21.06	/	/	<=33	Pass	
		Outer_Full	20.05	/	/	21.05	/	/	<=33	Pass	
		Inner_Full	20.14	/	/	21.14	/	/	<=33	Pass	
		Inner_1RB_Left	19.62	/	/	20.62	/	/	<=33	Pass	
		Inner_1RB_Right	20.02	/	/	21.02	/	/	<=33	Pass	
	CP-OFDM QPSK	2546.01	Edge_1RB_Left	21.51	/	/	22.51	/	/	<=33	Pass
			Edge_1RB_Right	22.25	/	/	23.25	/	/	<=33	Pass
			Outer_Full	22.22	/	/	23.22	/	/	<=33	Pass
Inner_Full			23.15	/	/	24.15	/	/	<=33	Pass	
Inner_1RB_Left			23.05	/	/	24.05	/	/	<=33	Pass	
Inner_1RB_Right			23.6	/	/	24.6	/	/	<=33	Pass	
2592.99		Edge_1RB_Left	21.64	/	/	22.64	/	/	<=33	Pass	
		Edge_1RB_Right	22.53	/	/	23.53	/	/	<=33	Pass	
		Outer_Full	22.63	/	/	23.63	/	/	<=33	Pass	

		Inner_Full	23.67	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Left	23.09	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	25.01	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.01	/	/	23.01	/	/	<=33	Pass
		Edge_1RB_Right	22.63	/	/	23.63	/	/	<=33	Pass
		Outer_Full	23.01	/	/	24.01	/	/	<=33	Pass
		Inner_Full	24.01	/	/	25.01	/	/	<=33	Pass
	Inner_1RB_Left	23.57	/	/	24.57	/	/	<=33	Pass	
	Inner_1RB_Right	24.09	/	/	25.09	/	/	<=33	Pass	
CP-OFDM 16 QAM	2546.01	Edge_1RB_Left	21.52	/	/	22.52	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	23.19	/	/	<=33	Pass
		Outer_Full	22.2	/	/	23.2	/	/	<=33	Pass
		Inner_Full	23.18	/	/	24.18	/	/	<=33	Pass
		Inner_1RB_Left	23.05	/	/	24.05	/	/	<=33	Pass
		Inner_1RB_Right	23.65	/	/	24.65	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.47	/	/	22.47	/	/	<=33	Pass
		Edge_1RB_Right	22.53	/	/	23.53	/	/	<=33	Pass
		Outer_Full	22.61	/	/	23.61	/	/	<=33	Pass
		Inner_Full	23.55	/	/	24.55	/	/	<=33	Pass
		Inner_1RB_Left	23.04	/	/	24.04	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	24.87	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.96	/	/	22.96	/	/	<=33	Pass
		Edge_1RB_Right	22.57	/	/	23.57	/	/	<=33	Pass
		Outer_Full	23.01	/	/	24.01	/	/	<=33	Pass

		Inner_Full	23.97	/	/	24.97	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	24.48	/	/	<=33	Pass
		Inner_1RB_Right	23.93	/	/	24.93	/	/	<=33	Pass
CP-OFDM 64 QAM	2546.01	Edge_1RB_Left	20.68	/	/	21.68	/	/	<=33	Pass
		Edge_1RB_Right	21.32	/	/	22.32	/	/	<=33	Pass
		Outer_Full	20.91	/	/	21.91	/	/	<=33	Pass
		Inner_Full	20.84	/	/	21.84	/	/	<=33	Pass
		Inner_1RB_Left	20.71	/	/	21.71	/	/	<=33	Pass
		Inner_1RB_Right	21.19	/	/	22.19	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.81	/	/	21.81	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	22.75	/	/	<=33	Pass
		Outer_Full	21.33	/	/	22.33	/	/	<=33	Pass
		Inner_Full	21.25	/	/	22.25	/	/	<=33	Pass
		Inner_1RB_Left	20.84	/	/	21.84	/	/	<=33	Pass
		Inner_1RB_Right	21.71	/	/	22.71	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.26	/	/	22.26	/	/	<=33	Pass
		Edge_1RB_Right	21.93	/	/	22.93	/	/	<=33	Pass
		Outer_Full	21.62	/	/	22.62	/	/	<=33	Pass
		Inner_Full	21.64	/	/	22.64	/	/	<=33	Pass
		Inner_1RB_Left	21.31	/	/	22.31	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	22.86	/	/	<=33	Pass
CP-OFDM 256 QAM	2546.01	Edge_1RB_Left	18.21	/	/	19.21	/	/	<=33	Pass
		Edge_1RB_Right	18.67	/	/	19.67	/	/	<=33	Pass
		Outer_Full	18.42	/	/	19.42	/	/	<=33	Pass

		Inner_Full	18.33	/	/	19.33	/	/	<=33	Pass
		Inner_1RB_Left	18.08	/	/	19.08	/	/	<=33	Pass
		Inner_1RB_Right	18.64	/	/	19.64	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.32	/	/	19.32	/	/	<=33	Pass
		Edge_1RB_Right	19.2	/	/	20.2	/	/	<=33	Pass
		Outer_Full	18.74	/	/	19.74	/	/	<=33	Pass
		Inner_Full	18.84	/	/	19.84	/	/	<=33	Pass
		Inner_1RB_Left	18.26	/	/	19.26	/	/	<=33	Pass
		Inner_1RB_Right	19.14	/	/	20.14	/	/	<=33	Pass
	2640	Edge_1RB_Left	18.75	/	/	19.75	/	/	<=33	Pass
		Edge_1RB_Right	19.31	/	/	20.31	/	/	<=33	Pass
		Outer_Full	19.15	/	/	20.15	/	/	<=33	Pass
		Inner_Full	19.17	/	/	20.17	/	/	<=33	Pass
		Inner_1RB_Left	18.71	/	/	19.71	/	/	<=33	Pass
		Inner_1RB_Right	19.22	/	/	20.22	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 1.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1. Effective (Isotropic) Radiated Power Output Data

1.1 15k_SISO_5MHz_NTNV_EIRP

1.1.1 Test Result

5G NR n66 SCS=15kHz SISO 5MHz 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	1712.5	Edge_1RB_Left	22.57	/	/	21.57	/	/	<=30	Pass
		Edge_1RB_Right	22.60	/	/	21.60	/	/	<=30	Pass
		Outer_Full	22.52	/	/	21.52	/	/	<=30	Pass
		Inner_Full	23.04	/	/	22.04	/	/	<=30	Pass
		Inner_1RB_Left	23.08	/	/	22.08	/	/	<=30	Pass
		Inner_1RB_Right	22.99	/	/	21.99	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.66	/	/	21.66	/	/	<=30	Pass
		Edge_1RB_Right	22.76	/	/	21.76	/	/	<=30	Pass
		Outer_Full	22.78	/	/	21.78	/	/	<=30	Pass
		Inner_Full	23.24	/	/	22.24	/	/	<=30	Pass
		Inner_1RB_Left	23.19	/	/	22.19	/	/	<=30	Pass
		Inner_1RB_Right	23.23	/	/	22.23	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	22.69	/	/	21.69	/	/	<=30	Pass
		Edge_1RB_Right	22.63	/	/	21.63	/	/	<=30	Pass
		Outer_Full	22.67	/	/	21.67	/	/	<=30	Pass
		Inner_Full	23.18	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Left	23.17	/	/	22.17	/	/	<=30	Pass

		Inner_1RB_Right	23.11	/	/	22.11	/	/	<=30	Pass
DFT-s-OFDM QPSK	1712.5	Edge_1RB_Left	23.44	/	/	22.44	/	/	<=30	Pass
		Edge_1RB_Right	23.40	/	/	22.40	/	/	<=30	Pass
		Outer_Full	23.47	/	/	22.47	/	/	<=30	Pass
		Inner_Full	23.47	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Left	23.47	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Right	23.41	/	/	22.41	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.48	/	/	22.48	/	/	<=30	Pass
		Edge_1RB_Right	23.51	/	/	22.51	/	/	<=30	Pass
		Outer_Full	23.57	/	/	22.57	/	/	<=30	Pass
		Inner_Full	23.53	/	/	22.53	/	/	<=30	Pass
		Inner_1RB_Left	23.54	/	/	22.54	/	/	<=30	Pass
		Inner_1RB_Right	23.59	/	/	22.59	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	23.48	/	/	22.48	/	/	<=30	Pass
		Edge_1RB_Right	23.48	/	/	22.48	/	/	<=30	Pass
		Outer_Full	23.41	/	/	22.41	/	/	<=30	Pass
		Inner_Full	23.48	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Left	23.54	/	/	22.54	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	22.53	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1712.5	Edge_1RB_Left	22.46	/	/	21.46	/	/	<=30	Pass
		Edge_1RB_Right	22.45	/	/	21.45	/	/	<=30	Pass
		Outer_Full	22.51	/	/	21.51	/	/	<=30	Pass
		Inner_Full	23.54	/	/	22.54	/	/	<=30	Pass
		Inner_1RB_Left	23.38	/	/	22.38	/	/	<=30	Pass

		Inner_1RB_Right	23.44	/	/	22.44	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.57	/	/	21.57	/	/	<=30	Pass
		Edge_1RB_Right	22.56	/	/	21.56	/	/	<=30	Pass
		Outer_Full	22.60	/	/	21.60	/	/	<=30	Pass
		Inner_Full	23.65	/	/	22.65	/	/	<=30	Pass
		Inner_1RB_Left	23.45	/	/	22.45	/	/	<=30	Pass
		Inner_1RB_Right	23.50	/	/	22.50	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	22.51	/	/	21.51	/	/	<=30	Pass
		Edge_1RB_Right	22.37	/	/	21.37	/	/	<=30	Pass
		Outer_Full	22.48	/	/	21.48	/	/	<=30	Pass
		Inner_Full	23.52	/	/	22.52	/	/	<=30	Pass
		Inner_1RB_Left	23.34	/	/	22.34	/	/	<=30	Pass
Inner_1RB_Right		23.34	/	/	22.34	/	/	<=30	Pass	
DFT-s-OFDM 64 QAM	1712.5	Edge_1RB_Left	22.12	/	/	21.12	/	/	<=30	Pass
		Edge_1RB_Right	22.15	/	/	21.15	/	/	<=30	Pass
		Outer_Full	21.99	/	/	20.99	/	/	<=30	Pass
		Inner_Full	22.06	/	/	21.06	/	/	<=30	Pass
		Inner_1RB_Left	22.08	/	/	21.08	/	/	<=30	Pass
		Inner_1RB_Right	22.15	/	/	21.15	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.22	/	/	21.22	/	/	<=30	Pass
		Edge_1RB_Right	22.29	/	/	21.29	/	/	<=30	Pass
		Outer_Full	22.06	/	/	21.06	/	/	<=30	Pass
		Inner_Full	22.20	/	/	21.20	/	/	<=30	Pass
Inner_1RB_Left		22.29	/	/	21.29	/	/	<=30	Pass	

		Inner_1RB_Right	22.28	/	/	21.28	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	22.05	/	/	21.05	/	/	<=30	Pass
		Edge_1RB_Right	22.17	/	/	21.17	/	/	<=30	Pass
		Outer_Full	21.99	/	/	20.99	/	/	<=30	Pass
		Inner_Full	22.04	/	/	21.04	/	/	<=30	Pass
		Inner_1RB_Left	22.07	/	/	21.07	/	/	<=30	Pass
		Inner_1RB_Right	22.15	/	/	21.15	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1712.5	Edge_1RB_Left	19.31	/	/	18.31	/	/	<=30	Pass
		Edge_1RB_Right	19.57	/	/	18.57	/	/	<=30	Pass
		Outer_Full	19.76	/	/	18.76	/	/	<=30	Pass
		Inner_Full	19.19	/	/	18.19	/	/	<=30	Pass
		Inner_1RB_Left	19.83	/	/	18.83	/	/	<=30	Pass
		Inner_1RB_Right	19.63	/	/	18.63	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.54	/	/	18.54	/	/	<=30	Pass
		Edge_1RB_Right	19.53	/	/	18.53	/	/	<=30	Pass
		Outer_Full	20.01	/	/	19.01	/	/	<=30	Pass
		Inner_Full	19.69	/	/	18.69	/	/	<=30	Pass
		Inner_1RB_Left	19.57	/	/	18.57	/	/	<=30	Pass
		Inner_1RB_Right	19.59	/	/	18.59	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	19.63	/	/	18.63	/	/	<=30	Pass
		Edge_1RB_Right	19.69	/	/	18.69	/	/	<=30	Pass
		Outer_Full	20.05	/	/	19.05	/	/	<=30	Pass
		Inner_Full	20.05	/	/	19.05	/	/	<=30	Pass
		Inner_1RB_Left	19.67	/	/	18.67	/	/	<=30	Pass

		Inner_1RB_Right	19.68	/	/	18.68	/	/	<=30	Pass
CP-OFDM QPSK	1712.5	Edge_1RB_Left	21.45	/	/	20.45	/	/	<=30	Pass
		Edge_1RB_Right	21.36	/	/	20.36	/	/	<=30	Pass
		Outer_Full	21.45	/	/	20.45	/	/	<=30	Pass
		Inner_Full	22.92	/	/	21.92	/	/	<=30	Pass
		Inner_1RB_Left	22.75	/	/	21.75	/	/	<=30	Pass
		Inner_1RB_Right	22.71	/	/	21.71	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.49	/	/	20.49	/	/	<=30	Pass
		Edge_1RB_Right	21.49	/	/	20.49	/	/	<=30	Pass
		Outer_Full	21.59	/	/	20.59	/	/	<=30	Pass
		Inner_Full	23.01	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Left	23.07	/	/	22.07	/	/	<=30	Pass
		Inner_1RB_Right	22.98	/	/	21.98	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.47	/	/	20.47	/	/	<=30	Pass
		Edge_1RB_Right	21.51	/	/	20.51	/	/	<=30	Pass
		Outer_Full	21.56	/	/	20.56	/	/	<=30	Pass
		Inner_Full	23.01	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Left	22.96	/	/	21.96	/	/	<=30	Pass
		Inner_1RB_Right	22.93	/	/	21.93	/	/	<=30	Pass
CP-OFDM 16 QAM	1712.5	Edge_1RB_Left	21.38	/	/	20.38	/	/	<=30	Pass
		Edge_1RB_Right	21.42	/	/	20.42	/	/	<=30	Pass
		Outer_Full	21.51	/	/	20.51	/	/	<=30	Pass
		Inner_Full	22.37	/	/	21.37	/	/	<=30	Pass
		Inner_1RB_Left	22.54	/	/	21.54	/	/	<=30	Pass

		Inner_1RB_Right	22.46	/	/	21.46	/	/	<=30	Pass	
	1745	Edge_1RB_Left	21.49	/	/	20.49	/	/	<=30	Pass	
		Edge_1RB_Right	21.57	/	/	20.57	/	/	<=30	Pass	
		Outer_Full	21.55	/	/	20.55	/	/	<=30	Pass	
		Inner_Full	22.44	/	/	21.44	/	/	<=30	Pass	
		Inner_1RB_Left	22.58	/	/	21.58	/	/	<=30	Pass	
		Inner_1RB_Right	22.50	/	/	21.50	/	/	<=30	Pass	
	1777.5	Edge_1RB_Left	21.51	/	/	20.51	/	/	<=30	Pass	
		Edge_1RB_Right	21.53	/	/	20.53	/	/	<=30	Pass	
		Outer_Full	21.46	/	/	20.46	/	/	<=30	Pass	
		Inner_Full	22.40	/	/	21.40	/	/	<=30	Pass	
		Inner_1RB_Left	22.79	/	/	21.79	/	/	<=30	Pass	
		Inner_1RB_Right	22.70	/	/	21.70	/	/	<=30	Pass	
	CP-OFDM 64 QAM	1712.5	Edge_1RB_Left	21.05	/	/	20.05	/	/	<=30	Pass
			Edge_1RB_Right	21.05	/	/	20.05	/	/	<=30	Pass
			Outer_Full	20.95	/	/	19.95	/	/	<=30	Pass
			Inner_Full	21.00	/	/	20.00	/	/	<=30	Pass
			Inner_1RB_Left	21.05	/	/	20.05	/	/	<=30	Pass
Inner_1RB_Right			21.01	/	/	20.01	/	/	<=30	Pass	
1745		Edge_1RB_Left	21.13	/	/	20.13	/	/	<=30	Pass	
		Edge_1RB_Right	21.15	/	/	20.15	/	/	<=30	Pass	
		Outer_Full	21.04	/	/	20.04	/	/	<=30	Pass	
		Inner_Full	21.11	/	/	20.11	/	/	<=30	Pass	
	Inner_1RB_Left	21.11	/	/	20.11	/	/	<=30	Pass		

		Inner_1RB_Right	21.11	/	/	20.11	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.02	/	/	20.02	/	/	<=30	Pass
		Edge_1RB_Right	21.04	/	/	20.04	/	/	<=30	Pass
		Outer_Full	20.93	/	/	19.93	/	/	<=30	Pass
		Inner_Full	20.97	/	/	19.97	/	/	<=30	Pass
		Inner_1RB_Left	21.08	/	/	20.08	/	/	<=30	Pass
		Inner_1RB_Right	21.04	/	/	20.04	/	/	<=30	Pass
CP-OFDM 256 QAM	1712.5	Edge_1RB_Left	17.44	/	/	16.44	/	/	<=30	Pass
		Edge_1RB_Right	17.52	/	/	16.52	/	/	<=30	Pass
		Outer_Full	17.96	/	/	16.96	/	/	<=30	Pass
		Inner_Full	17.95	/	/	16.95	/	/	<=30	Pass
		Inner_1RB_Left	17.56	/	/	16.56	/	/	<=30	Pass
		Inner_1RB_Right	17.50	/	/	16.50	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.58	/	/	16.58	/	/	<=30	Pass
		Edge_1RB_Right	17.63	/	/	16.63	/	/	<=30	Pass
		Outer_Full	18.09	/	/	17.09	/	/	<=30	Pass
		Inner_Full	18.05	/	/	17.05	/	/	<=30	Pass
		Inner_1RB_Left	17.61	/	/	16.61	/	/	<=30	Pass
		Inner_1RB_Right	17.57	/	/	16.57	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	17.59	/	/	16.59	/	/	<=30	Pass
		Edge_1RB_Right	17.58	/	/	16.58	/	/	<=30	Pass
		Outer_Full	18.04	/	/	17.04	/	/	<=30	Pass
		Inner_Full	18.11	/	/	17.11	/	/	<=30	Pass
		Inner_1RB_Left	17.58	/	/	16.58	/	/	<=30	Pass

		Inner_1RB_Right	17.56	/	/	16.56	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -1.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.2 15k_SISO_10MHz_NTNV_EIRP

1.2.1 Test Result

5G NR n66 SCS=15kHz 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	1715	Edge_1RB_Left	22.70	/	/	21.70	/	/	<=30	Pass
		Edge_1RB_Right	22.67	/	/	21.67	/	/	<=30	Pass
		Outer_Full	22.64	/	/	21.64	/	/	<=30	Pass
		Inner_Full	23.16	/	/	22.16	/	/	<=30	Pass
		Inner_1RB_Left	23.13	/	/	22.13	/	/	<=30	Pass
		Inner_1RB_Right	23.09	/	/	22.09	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.74	/	/	21.74	/	/	<=30	Pass
		Edge_1RB_Right	22.73	/	/	21.73	/	/	<=30	Pass
		Outer_Full	22.71	/	/	21.71	/	/	<=30	Pass
		Inner_Full	23.34	/	/	22.34	/	/	<=30	Pass
		Inner_1RB_Left	23.12	/	/	22.12	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	22.31	/	/	<=30	Pass
	1775	Edge_1RB_Left	22.63	/	/	21.63	/	/	<=30	Pass
		Edge_1RB_Right	22.62	/	/	21.62	/	/	<=30	Pass
		Outer_Full	22.70	/	/	21.70	/	/	<=30	Pass

		Inner_Full	23.24	/	/	22.24	/	/	<=30	Pass
		Inner_1RB_Left	23.18	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Right	23.17	/	/	22.17	/	/	<=30	Pass
DFT-s-OFDM QPSK	1715	Edge_1RB_Left	23.53	/	/	22.53	/	/	<=30	Pass
		Edge_1RB_Right	23.50	/	/	22.50	/	/	<=30	Pass
		Outer_Full	23.53	/	/	22.53	/	/	<=30	Pass
		Inner_Full	23.55	/	/	22.55	/	/	<=30	Pass
		Inner_1RB_Left	23.56	/	/	22.56	/	/	<=30	Pass
		Inner_1RB_Right	23.52	/	/	22.52	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.49	/	/	22.49	/	/	<=30	Pass
		Edge_1RB_Right	23.51	/	/	22.51	/	/	<=30	Pass
		Outer_Full	23.55	/	/	22.55	/	/	<=30	Pass
		Inner_Full	23.56	/	/	22.56	/	/	<=30	Pass
		Inner_1RB_Left	23.51	/	/	22.51	/	/	<=30	Pass
		Inner_1RB_Right	23.51	/	/	22.51	/	/	<=30	Pass
	1775	Edge_1RB_Left	23.53	/	/	22.53	/	/	<=30	Pass
		Edge_1RB_Right	23.55	/	/	22.55	/	/	<=30	Pass
		Outer_Full	23.46	/	/	22.46	/	/	<=30	Pass
		Inner_Full	23.57	/	/	22.57	/	/	<=30	Pass
		Inner_1RB_Left	23.61	/	/	22.61	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	22.58	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1715	Edge_1RB_Left	22.62	/	/	21.62	/	/	<=30	Pass
		Edge_1RB_Right	22.50	/	/	21.50	/	/	<=30	Pass
		Outer_Full	22.54	/	/	21.54	/	/	<=30	Pass

		Inner_Full	23.54	/	/	22.54	/	/	<=30	Pass	
		Inner_1RB_Left	23.42	/	/	22.42	/	/	<=30	Pass	
		Inner_1RB_Right	23.49	/	/	22.49	/	/	<=30	Pass	
	1745	Edge_1RB_Left	22.43	/	/	21.43	/	/	<=30	Pass	
		Edge_1RB_Right	22.54	/	/	21.54	/	/	<=30	Pass	
		Outer_Full	22.54	/	/	21.54	/	/	<=30	Pass	
		Inner_Full	23.60	/	/	22.60	/	/	<=30	Pass	
		Inner_1RB_Left	23.61	/	/	22.61	/	/	<=30	Pass	
		Inner_1RB_Right	23.56	/	/	22.56	/	/	<=30	Pass	
	1775	Edge_1RB_Left	22.44	/	/	21.44	/	/	<=30	Pass	
		Edge_1RB_Right	22.49	/	/	21.49	/	/	<=30	Pass	
		Outer_Full	22.52	/	/	21.52	/	/	<=30	Pass	
		Inner_Full	23.56	/	/	22.56	/	/	<=30	Pass	
		Inner_1RB_Left	23.39	/	/	22.39	/	/	<=30	Pass	
		Inner_1RB_Right	23.39	/	/	22.39	/	/	<=30	Pass	
	DFT-s-OFDM 64 QAM	1715	Edge_1RB_Left	22.34	/	/	21.34	/	/	<=30	Pass
			Edge_1RB_Right	22.21	/	/	21.21	/	/	<=30	Pass
			Outer_Full	21.97	/	/	20.97	/	/	<=30	Pass
Inner_Full			22.20	/	/	21.20	/	/	<=30	Pass	
Inner_1RB_Left			22.36	/	/	21.36	/	/	<=30	Pass	
Inner_1RB_Right			22.19	/	/	21.19	/	/	<=30	Pass	
1745		Edge_1RB_Left	22.16	/	/	21.16	/	/	<=30	Pass	
		Edge_1RB_Right	22.32	/	/	21.32	/	/	<=30	Pass	
		Outer_Full	22.12	/	/	21.12	/	/	<=30	Pass	

		Inner_Full	22.07	/	/	21.07	/	/	<=30	Pass	
		Inner_1RB_Left	22.21	/	/	21.21	/	/	<=30	Pass	
		Inner_1RB_Right	22.30	/	/	21.30	/	/	<=30	Pass	
	1775	Edge_1RB_Left	22.16	/	/	21.16	/	/	<=30	Pass	
		Edge_1RB_Right	22.22	/	/	21.22	/	/	<=30	Pass	
		Outer_Full	21.98	/	/	20.98	/	/	<=30	Pass	
		Inner_Full	22.04	/	/	21.04	/	/	<=30	Pass	
		Inner_1RB_Left	22.26	/	/	21.26	/	/	<=30	Pass	
		Inner_1RB_Right	22.23	/	/	21.23	/	/	<=30	Pass	
	DFT-s-OFDM 256 QAM	1715	Edge_1RB_Left	19.38	/	/	18.38	/	/	<=30	Pass
			Edge_1RB_Right	19.23	/	/	18.23	/	/	<=30	Pass
			Outer_Full	20.04	/	/	19.04	/	/	<=30	Pass
Inner_Full			20.03	/	/	19.03	/	/	<=30	Pass	
Inner_1RB_Left			19.50	/	/	18.50	/	/	<=30	Pass	
Inner_1RB_Right			19.38	/	/	18.38	/	/	<=30	Pass	
1745		Edge_1RB_Left	19.62	/	/	18.62	/	/	<=30	Pass	
		Edge_1RB_Right	19.55	/	/	18.55	/	/	<=30	Pass	
		Outer_Full	20.01	/	/	19.01	/	/	<=30	Pass	
		Inner_Full	19.99	/	/	18.99	/	/	<=30	Pass	
		Inner_1RB_Left	19.52	/	/	18.52	/	/	<=30	Pass	
		Inner_1RB_Right	19.62	/	/	18.62	/	/	<=30	Pass	
1775		Edge_1RB_Left	19.49	/	/	18.49	/	/	<=30	Pass	
		Edge_1RB_Right	19.54	/	/	18.54	/	/	<=30	Pass	
		Outer_Full	20.06	/	/	19.06	/	/	<=30	Pass	

		Inner_Full	20.09	/	/	19.09	/	/	<=30	Pass
		Inner_1RB_Left	19.72	/	/	18.72	/	/	<=30	Pass
		Inner_1RB_Right	19.56	/	/	18.56	/	/	<=30	Pass
CP-OFDM QPSK	1715	Edge_1RB_Left	21.39	/	/	20.39	/	/	<=30	Pass
		Edge_1RB_Right	21.42	/	/	20.42	/	/	<=30	Pass
		Outer_Full	21.53	/	/	20.53	/	/	<=30	Pass
		Inner_Full	23.03	/	/	22.03	/	/	<=30	Pass
		Inner_1RB_Left	23.01	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Right	23.00	/	/	22.00	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.44	/	/	20.44	/	/	<=30	Pass
		Edge_1RB_Right	21.52	/	/	20.52	/	/	<=30	Pass
		Outer_Full	21.54	/	/	20.54	/	/	<=30	Pass
		Inner_Full	22.97	/	/	21.97	/	/	<=30	Pass
		Inner_1RB_Left	22.93	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Right	23.06	/	/	22.06	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.52	/	/	20.52	/	/	<=30	Pass
		Edge_1RB_Right	21.52	/	/	20.52	/	/	<=30	Pass
		Outer_Full	21.58	/	/	20.58	/	/	<=30	Pass
		Inner_Full	23.01	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Left	22.99	/	/	21.99	/	/	<=30	Pass
		Inner_1RB_Right	23.04	/	/	22.04	/	/	<=30	Pass
CP-OFDM 16 QAM	1715	Edge_1RB_Left	21.65	/	/	20.65	/	/	<=30	Pass
		Edge_1RB_Right	21.31	/	/	20.31	/	/	<=30	Pass
		Outer_Full	21.54	/	/	20.54	/	/	<=30	Pass

		Inner_Full	22.56	/	/	21.56	/	/	<=30	Pass	
		Inner_1RB_Left	22.47	/	/	21.47	/	/	<=30	Pass	
		Inner_1RB_Right	22.50	/	/	21.50	/	/	<=30	Pass	
	1745	Edge_1RB_Left	21.47	/	/	20.47	/	/	<=30	Pass	
		Edge_1RB_Right	21.53	/	/	20.53	/	/	<=30	Pass	
		Outer_Full	21.58	/	/	20.58	/	/	<=30	Pass	
		Inner_Full	22.58	/	/	21.58	/	/	<=30	Pass	
		Inner_1RB_Left	22.56	/	/	21.56	/	/	<=30	Pass	
		Inner_1RB_Right	22.62	/	/	21.62	/	/	<=30	Pass	
	1775	Edge_1RB_Left	21.60	/	/	20.60	/	/	<=30	Pass	
		Edge_1RB_Right	21.67	/	/	20.67	/	/	<=30	Pass	
		Outer_Full	21.53	/	/	20.53	/	/	<=30	Pass	
		Inner_Full	22.58	/	/	21.58	/	/	<=30	Pass	
		Inner_1RB_Left	22.63	/	/	21.63	/	/	<=30	Pass	
		Inner_1RB_Right	22.71	/	/	21.71	/	/	<=30	Pass	
	CP-OFDM 64 QAM	1715	Edge_1RB_Left	21.11	/	/	20.11	/	/	<=30	Pass
			Edge_1RB_Right	21.08	/	/	20.08	/	/	<=30	Pass
			Outer_Full	21.08	/	/	20.08	/	/	<=30	Pass
Inner_Full			21.10	/	/	20.10	/	/	<=30	Pass	
Inner_1RB_Left			21.15	/	/	20.15	/	/	<=30	Pass	
Inner_1RB_Right			21.10	/	/	20.10	/	/	<=30	Pass	
1745		Edge_1RB_Left	21.10	/	/	20.10	/	/	<=30	Pass	
		Edge_1RB_Right	21.17	/	/	20.17	/	/	<=30	Pass	
		Outer_Full	21.06	/	/	20.06	/	/	<=30	Pass	

		Inner_Full	21.15	/	/	20.15	/	/	<=30	Pass	
		Inner_1RB_Left	21.11	/	/	20.11	/	/	<=30	Pass	
		Inner_1RB_Right	21.17	/	/	20.17	/	/	<=30	Pass	
	1775	Edge_1RB_Left	21.04	/	/	20.04	/	/	<=30	Pass	
		Edge_1RB_Right	21.11	/	/	20.11	/	/	<=30	Pass	
		Outer_Full	21.03	/	/	20.03	/	/	<=30	Pass	
		Inner_Full	21.01	/	/	20.01	/	/	<=30	Pass	
		Inner_1RB_Left	21.06	/	/	20.06	/	/	<=30	Pass	
		Inner_1RB_Right	21.15	/	/	20.15	/	/	<=30	Pass	
	CP-OFDM 256 QAM	1715	Edge_1RB_Left	17.36	/	/	16.36	/	/	<=30	Pass
			Edge_1RB_Right	17.41	/	/	16.41	/	/	<=30	Pass
			Outer_Full	17.99	/	/	16.99	/	/	<=30	Pass
Inner_Full			18.02	/	/	17.02	/	/	<=30	Pass	
Inner_1RB_Left			17.40	/	/	16.40	/	/	<=30	Pass	
Inner_1RB_Right			17.50	/	/	16.50	/	/	<=30	Pass	
1745		Edge_1RB_Left	17.44	/	/	16.44	/	/	<=30	Pass	
		Edge_1RB_Right	17.48	/	/	16.48	/	/	<=30	Pass	
		Outer_Full	18.01	/	/	17.01	/	/	<=30	Pass	
		Inner_Full	18.02	/	/	17.02	/	/	<=30	Pass	
		Inner_1RB_Left	17.38	/	/	16.38	/	/	<=30	Pass	
		Inner_1RB_Right	17.51	/	/	16.51	/	/	<=30	Pass	
1775		Edge_1RB_Left	17.65	/	/	16.65	/	/	<=30	Pass	
		Edge_1RB_Right	17.61	/	/	16.61	/	/	<=30	Pass	
		Outer_Full	18.04	/	/	17.04	/	/	<=30	Pass	

		Inner_Full	18.08	/	/	17.08	/	/	<=30	Pass
		Inner_1RB_Left	17.67	/	/	16.67	/	/	<=30	Pass
		Inner_1RB_Right	17.67	/	/	16.67	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -1.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.3 15k_SISO_15MHz_NTNV_EIRP

1.3.1 Test Result

5G NR n66 SCS=15kHz 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	1717.5	Edge_1RB_Left	22.49	/	/	21.49	/	/	<=30	Pass
		Edge_1RB_Right	22.52	/	/	21.52	/	/	<=30	Pass
		Outer_Full	22.56	/	/	21.56	/	/	<=30	Pass
		Inner_Full	23.08	/	/	22.08	/	/	<=30	Pass
		Inner_1RB_Left	23.04	/	/	22.04	/	/	<=30	Pass
		Inner_1RB_Right	23.03	/	/	22.03	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.55	/	/	21.55	/	/	<=30	Pass
		Edge_1RB_Right	22.70	/	/	21.70	/	/	<=30	Pass
		Outer_Full	22.63	/	/	21.63	/	/	<=30	Pass
		Inner_Full	23.18	/	/	22.18	/	/	<=30	Pass
		Inner_1RB_Left	23.08	/	/	22.08	/	/	<=30	Pass
		Inner_1RB_Right	23.23	/	/	22.23	/	/	<=30	Pass
1772.5	Edge_1RB_Left	22.52	/	/	21.52	/	/	<=30	Pass	

		Edge_1RB_Right	22.58	/	/	21.58	/	/	<=30	Pass
		Outer_Full	22.57	/	/	21.57	/	/	<=30	Pass
		Inner_Full	23.09	/	/	22.09	/	/	<=30	Pass
		Inner_1RB_Left	23.05	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	22.13	/	/	<=30	Pass
DFT-s-OFDM QPSK	1717.5	Edge_1RB_Left	23.44	/	/	22.44	/	/	<=30	Pass
		Edge_1RB_Right	23.49	/	/	22.49	/	/	<=30	Pass
		Outer_Full	23.44	/	/	22.44	/	/	<=30	Pass
		Inner_Full	23.46	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Left	23.50	/	/	22.50	/	/	<=30	Pass
		Inner_1RB_Right	23.47	/	/	22.47	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.40	/	/	22.40	/	/	<=30	Pass
		Edge_1RB_Right	23.61	/	/	22.61	/	/	<=30	Pass
		Outer_Full	23.46	/	/	22.46	/	/	<=30	Pass
		Inner_Full	23.44	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	23.46	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Right	23.62	/	/	22.62	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	23.36	/	/	22.36	/	/	<=30	Pass
		Edge_1RB_Right	23.46	/	/	22.46	/	/	<=30	Pass
		Outer_Full	23.44	/	/	22.44	/	/	<=30	Pass
		Inner_Full	23.38	/	/	22.38	/	/	<=30	Pass
		Inner_1RB_Left	23.38	/	/	22.38	/	/	<=30	Pass
		Inner_1RB_Right	23.45	/	/	22.45	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	22.46	/	/	21.46	/	/	<=30	Pass

DFT-s-OFDM 16 QAM		Edge_1RB_Right	22.52	/	/	21.52	/	/	<=30	Pass
		Outer_Full	22.57	/	/	21.57	/	/	<=30	Pass
		Inner_Full	23.37	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Left	23.25	/	/	22.25	/	/	<=30	Pass
		Inner_1RB_Right	23.44	/	/	22.44	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.33	/	/	21.33	/	/	<=30	Pass
		Edge_1RB_Right	22.50	/	/	21.50	/	/	<=30	Pass
		Outer_Full	22.49	/	/	21.49	/	/	<=30	Pass
		Inner_Full	23.44	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Left	23.46	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Right	23.42	/	/	22.42	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.25	/	/	21.25	/	/	<=30	Pass
		Edge_1RB_Right	22.34	/	/	21.34	/	/	<=30	Pass
		Outer_Full	22.48	/	/	21.48	/	/	<=30	Pass
		Inner_Full	23.40	/	/	22.40	/	/	<=30	Pass
		Inner_1RB_Left	23.17	/	/	22.17	/	/	<=30	Pass
		Inner_1RB_Right	23.32	/	/	22.32	/	/	<=30	Pass
	DFT-s-OFDM 64 QAM	1717.5	Edge_1RB_Left	22.17	/	/	21.17	/	/	<=30
Edge_1RB_Right			22.17	/	/	21.17	/	/	<=30	Pass
Outer_Full			21.96	/	/	20.96	/	/	<=30	Pass
Inner_Full			22.09	/	/	21.09	/	/	<=30	Pass
Inner_1RB_Left			22.20	/	/	21.20	/	/	<=30	Pass
Inner_1RB_Right			22.16	/	/	21.16	/	/	<=30	Pass
1745		Edge_1RB_Left	22.17	/	/	21.17	/	/	<=30	Pass

		Edge_1RB_Right	22.16	/	/	21.16	/	/	<=30	Pass
		Outer_Full	22.02	/	/	21.02	/	/	<=30	Pass
		Inner_Full	21.99	/	/	20.99	/	/	<=30	Pass
		Inner_1RB_Left	21.86	/	/	20.86	/	/	<=30	Pass
		Inner_1RB_Right	22.17	/	/	21.17	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.99	/	/	20.99	/	/	<=30	Pass
		Edge_1RB_Right	22.12	/	/	21.12	/	/	<=30	Pass
		Outer_Full	21.94	/	/	20.94	/	/	<=30	Pass
		Inner_Full	21.98	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Left	22.02	/	/	21.02	/	/	<=30	Pass
		Inner_1RB_Right	22.15	/	/	21.15	/	/	<=30	Pass
	DFT-s-OFDM 256 QAM	1717.5	Edge_1RB_Left	19.48	/	/	18.48	/	/	<=30
Edge_1RB_Right			19.71	/	/	18.71	/	/	<=30	Pass
Outer_Full			19.91	/	/	18.91	/	/	<=30	Pass
Inner_Full			19.89	/	/	18.89	/	/	<=30	Pass
Inner_1RB_Left			19.58	/	/	18.58	/	/	<=30	Pass
Inner_1RB_Right			19.77	/	/	18.77	/	/	<=30	Pass
1745		Edge_1RB_Left	19.59	/	/	18.59	/	/	<=30	Pass
		Edge_1RB_Right	19.63	/	/	18.63	/	/	<=30	Pass
		Outer_Full	19.91	/	/	18.91	/	/	<=30	Pass
		Inner_Full	19.89	/	/	18.89	/	/	<=30	Pass
		Inner_1RB_Left	19.38	/	/	18.38	/	/	<=30	Pass
1772.5		Inner_1RB_Right	19.68	/	/	18.68	/	/	<=30	Pass
	Edge_1RB_Left	19.53	/	/	18.53	/	/	<=30	Pass	

		Edge_1RB_Right	19.49	/	/	18.49	/	/	<=30	Pass
		Outer_Full	19.85	/	/	18.85	/	/	<=30	Pass
		Inner_Full	19.83	/	/	18.83	/	/	<=30	Pass
		Inner_1RB_Left	19.37	/	/	18.37	/	/	<=30	Pass
		Inner_1RB_Right	19.45	/	/	18.45	/	/	<=30	Pass
CP-OFDM QPSK	1717.5	Edge_1RB_Left	21.31	/	/	20.31	/	/	<=30	Pass
		Edge_1RB_Right	21.33	/	/	20.33	/	/	<=30	Pass
		Outer_Full	21.45	/	/	20.45	/	/	<=30	Pass
		Inner_Full	22.93	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Left	22.81	/	/	21.81	/	/	<=30	Pass
		Inner_1RB_Right	22.76	/	/	21.76	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.36	/	/	20.36	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	20.44	/	/	<=30	Pass
		Outer_Full	21.54	/	/	20.54	/	/	<=30	Pass
		Inner_Full	23.00	/	/	22.00	/	/	<=30	Pass
		Inner_1RB_Left	22.69	/	/	21.69	/	/	<=30	Pass
		Inner_1RB_Right	22.71	/	/	21.71	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.48	/	/	20.48	/	/	<=30	Pass
		Edge_1RB_Right	21.41	/	/	20.41	/	/	<=30	Pass
		Outer_Full	21.42	/	/	20.42	/	/	<=30	Pass
		Inner_Full	22.87	/	/	21.87	/	/	<=30	Pass
		Inner_1RB_Left	22.85	/	/	21.85	/	/	<=30	Pass
		Inner_1RB_Right	22.73	/	/	21.73	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	21.44	/	/	20.44	/	/	<=30	Pass

CP-OFDM 16 QAM		Edge_1RB_Right	21.53	/	/	20.53	/	/	<=30	Pass
		Outer_Full	21.51	/	/	20.51	/	/	<=30	Pass
		Inner_Full	22.38	/	/	21.38	/	/	<=30	Pass
		Inner_1RB_Left	22.32	/	/	21.32	/	/	<=30	Pass
		Inner_1RB_Right	22.35	/	/	21.35	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.49	/	/	20.49	/	/	<=30	Pass
		Edge_1RB_Right	21.67	/	/	20.67	/	/	<=30	Pass
		Outer_Full	21.42	/	/	20.42	/	/	<=30	Pass
		Inner_Full	22.46	/	/	21.46	/	/	<=30	Pass
		Inner_1RB_Left	22.46	/	/	21.46	/	/	<=30	Pass
		Inner_1RB_Right	22.47	/	/	21.47	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.41	/	/	20.41	/	/	<=30	Pass
		Edge_1RB_Right	21.38	/	/	20.38	/	/	<=30	Pass
		Outer_Full	21.39	/	/	20.39	/	/	<=30	Pass
		Inner_Full	22.44	/	/	21.44	/	/	<=30	Pass
		Inner_1RB_Left	22.46	/	/	21.46	/	/	<=30	Pass
		Inner_1RB_Right	22.42	/	/	21.42	/	/	<=30	Pass
	CP-OFDM 64 QAM	1717.5	Edge_1RB_Left	20.89	/	/	19.89	/	/	<=30
Edge_1RB_Right			20.96	/	/	19.96	/	/	<=30	Pass
Outer_Full			20.92	/	/	19.92	/	/	<=30	Pass
Inner_Full			20.89	/	/	19.89	/	/	<=30	Pass
Inner_1RB_Left			20.88	/	/	19.88	/	/	<=30	Pass
Inner_1RB_Right			20.93	/	/	19.93	/	/	<=30	Pass
1745		Edge_1RB_Left	21.07	/	/	20.07	/	/	<=30	Pass

		Edge_1RB_Right	21.18	/	/	20.18	/	/	<=30	Pass
		Outer_Full	20.97	/	/	19.97	/	/	<=30	Pass
		Inner_Full	20.94	/	/	19.94	/	/	<=30	Pass
		Inner_1RB_Left	21.09	/	/	20.09	/	/	<=30	Pass
		Inner_1RB_Right	21.10	/	/	20.10	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	20.97	/	/	19.97	/	/	<=30	Pass
		Edge_1RB_Right	21.03	/	/	20.03	/	/	<=30	Pass
		Outer_Full	20.88	/	/	19.88	/	/	<=30	Pass
		Inner_Full	20.93	/	/	19.93	/	/	<=30	Pass
		Inner_1RB_Left	20.99	/	/	19.99	/	/	<=30	Pass
		Inner_1RB_Right	20.93	/	/	19.93	/	/	<=30	Pass
	CP-OFDM 256 QAM	1717.5	Edge_1RB_Left	17.49	/	/	16.49	/	/	<=30
Edge_1RB_Right			17.56	/	/	16.56	/	/	<=30	Pass
Outer_Full			17.93	/	/	16.93	/	/	<=30	Pass
Inner_Full			17.91	/	/	16.91	/	/	<=30	Pass
Inner_1RB_Left			17.56	/	/	16.56	/	/	<=30	Pass
Inner_1RB_Right			17.57	/	/	16.57	/	/	<=30	Pass
1745		Edge_1RB_Left	17.56	/	/	16.56	/	/	<=30	Pass
		Edge_1RB_Right	17.68	/	/	16.68	/	/	<=30	Pass
		Outer_Full	18.02	/	/	17.02	/	/	<=30	Pass
		Inner_Full	18.00	/	/	17.00	/	/	<=30	Pass
		Inner_1RB_Left	17.44	/	/	16.44	/	/	<=30	Pass
		Inner_1RB_Right	17.62	/	/	16.62	/	/	<=30	Pass
1772.5	Edge_1RB_Left	17.53	/	/	16.53	/	/	<=30	Pass	

		Edge_1RB_Right	17.52	/	/	16.52	/	/	<=30	Pass
		Outer_Full	17.85	/	/	16.85	/	/	<=30	Pass
		Inner_Full	17.84	/	/	16.84	/	/	<=30	Pass
		Inner_1RB_Left	17.50	/	/	16.50	/	/	<=30	Pass
		Inner_1RB_Right	17.40	/	/	16.40	/	/	<=30	Pass
Note1: Antenna Gain: Ant1: -1.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.4 15k_SISO_20MHz_NTNV_EIRP

1.4.1 Test Result

5G NR n66 SCS=15kHz 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	1720	Edge_1RB_Left	22.46	/	/	21.46	/	/	<=30	Pass
		Edge_1RB_Right	22.57	/	/	21.57	/	/	<=30	Pass
		Outer_Full	22.58	/	/	21.58	/	/	<=30	Pass
		Inner_Full	23.04	/	/	22.04	/	/	<=30	Pass
		Inner_1RB_Left	22.98	/	/	21.98	/	/	<=30	Pass
	Inner_1RB_Right	23.11	/	/	22.11	/	/	<=30	Pass	
	1745	Edge_1RB_Left	22.60	/	/	21.60	/	/	<=30	Pass
		Edge_1RB_Right	22.65	/	/	21.65	/	/	<=30	Pass
		Outer_Full	22.66	/	/	21.66	/	/	<=30	Pass
		Inner_Full	23.17	/	/	22.17	/	/	<=30	Pass
Inner_1RB_Left		23.13	/	/	22.13	/	/	<=30	Pass	

		Inner_1RB_Right	23.21	/	/	22.21	/	/	<=30	Pass
	1770	Edge_1RB_Left	22.59	/	/	21.59	/	/	<=30	Pass
		Edge_1RB_Right	22.59	/	/	21.59	/	/	<=30	Pass
		Outer_Full	22.63	/	/	21.63	/	/	<=30	Pass
		Inner_Full	23.17	/	/	22.17	/	/	<=30	Pass
		Inner_1RB_Left	23.05	/	/	22.05	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	22.13	/	/	<=30	Pass
DFT-s-OFDM QPSK	1720	Edge_1RB_Left	23.44	/	/	22.44	/	/	<=30	Pass
		Edge_1RB_Right	23.46	/	/	22.46	/	/	<=30	Pass
		Outer_Full	23.40	/	/	22.40	/	/	<=30	Pass
		Inner_Full	23.45	/	/	22.45	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Right	23.44	/	/	22.44	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.51	/	/	22.51	/	/	<=30	Pass
		Edge_1RB_Right	23.65	/	/	22.65	/	/	<=30	Pass
		Outer_Full	23.42	/	/	22.42	/	/	<=30	Pass
		Inner_Full	23.48	/	/	22.48	/	/	<=30	Pass
		Inner_1RB_Left	23.47	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Right	23.55	/	/	22.55	/	/	<=30	Pass
	1770	Edge_1RB_Left	23.51	/	/	22.51	/	/	<=30	Pass
		Edge_1RB_Right	23.42	/	/	22.42	/	/	<=30	Pass
		Outer_Full	23.45	/	/	22.45	/	/	<=30	Pass
		Inner_Full	23.43	/	/	22.43	/	/	<=30	Pass
		Inner_1RB_Left	23.38	/	/	22.38	/	/	<=30	Pass

		Inner_1RB_Right	23.47	/	/	22.47	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1720	Edge_1RB_Left	22.42	/	/	21.42	/	/	<=30	Pass
		Edge_1RB_Right	22.42	/	/	21.42	/	/	<=30	Pass
		Outer_Full	22.44	/	/	21.44	/	/	<=30	Pass
		Inner_Full	23.46	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	22.37	/	/	<=30	Pass
		Inner_1RB_Right	23.41	/	/	22.41	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.32	/	/	21.32	/	/	<=30	Pass
		Edge_1RB_Right	22.51	/	/	21.51	/	/	<=30	Pass
		Outer_Full	22.47	/	/	21.47	/	/	<=30	Pass
		Inner_Full	23.43	/	/	22.43	/	/	<=30	Pass
		Inner_1RB_Left	23.44	/	/	22.44	/	/	<=30	Pass
		Inner_1RB_Right	23.42	/	/	22.42	/	/	<=30	Pass
	1770	Edge_1RB_Left	22.47	/	/	21.47	/	/	<=30	Pass
		Edge_1RB_Right	22.35	/	/	21.35	/	/	<=30	Pass
		Outer_Full	22.41	/	/	21.41	/	/	<=30	Pass
		Inner_Full	23.47	/	/	22.47	/	/	<=30	Pass
		Inner_1RB_Left	23.46	/	/	22.46	/	/	<=30	Pass
		Inner_1RB_Right	23.30	/	/	22.30	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1720	Edge_1RB_Left	21.65	/	/	20.65	/	/	<=30	Pass
		Edge_1RB_Right	22.19	/	/	21.19	/	/	<=30	Pass
		Outer_Full	22.08	/	/	21.08	/	/	<=30	Pass
		Inner_Full	21.79	/	/	20.79	/	/	<=30	Pass
		Inner_1RB_Left	21.90	/	/	20.90	/	/	<=30	Pass

		Inner_1RB_Right	22.17	/	/	21.17	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.14	/	/	21.14	/	/	<=30	Pass
		Edge_1RB_Right	22.19	/	/	21.19	/	/	<=30	Pass
		Outer_Full	22.01	/	/	21.01	/	/	<=30	Pass
		Inner_Full	21.96	/	/	20.96	/	/	<=30	Pass
		Inner_1RB_Left	22.29	/	/	21.29	/	/	<=30	Pass
		Inner_1RB_Right	22.18	/	/	21.18	/	/	<=30	Pass
	1770	Edge_1RB_Left	22.19	/	/	21.19	/	/	<=30	Pass
		Edge_1RB_Right	22.14	/	/	21.14	/	/	<=30	Pass
		Outer_Full	22.01	/	/	21.01	/	/	<=30	Pass
		Inner_Full	22.04	/	/	21.04	/	/	<=30	Pass
		Inner_1RB_Left	22.19	/	/	21.19	/	/	<=30	Pass
Inner_1RB_Right		22.13	/	/	21.13	/	/	<=30	Pass	
DFT-s-OFDM 256 QAM	1720	Edge_1RB_Left	19.59	/	/	18.59	/	/	<=30	Pass
		Edge_1RB_Right	19.58	/	/	18.58	/	/	<=30	Pass
		Outer_Full	19.93	/	/	18.93	/	/	<=30	Pass
		Inner_Full	19.90	/	/	18.90	/	/	<=30	Pass
		Inner_1RB_Left	19.43	/	/	18.43	/	/	<=30	Pass
		Inner_1RB_Right	19.33	/	/	18.33	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.52	/	/	18.52	/	/	<=30	Pass
		Edge_1RB_Right	19.62	/	/	18.62	/	/	<=30	Pass
		Outer_Full	19.99	/	/	18.99	/	/	<=30	Pass
		Inner_Full	19.93	/	/	18.93	/	/	<=30	Pass
Inner_1RB_Left		19.42	/	/	18.42	/	/	<=30	Pass	

		Inner_1RB_Right	19.46	/	/	18.46	/	/	<=30	Pass
	1770	Edge_1RB_Left	19.48	/	/	18.48	/	/	<=30	Pass
		Edge_1RB_Right	19.44	/	/	18.44	/	/	<=30	Pass
		Outer_Full	19.94	/	/	18.94	/	/	<=30	Pass
		Inner_Full	19.95	/	/	18.95	/	/	<=30	Pass
		Inner_1RB_Left	19.39	/	/	18.39	/	/	<=30	Pass
		Inner_1RB_Right	19.39	/	/	18.39	/	/	<=30	Pass
CP-OFDM QPSK	1720	Edge_1RB_Left	21.46	/	/	20.46	/	/	<=30	Pass
		Edge_1RB_Right	21.49	/	/	20.49	/	/	<=30	Pass
		Outer_Full	21.44	/	/	20.44	/	/	<=30	Pass
		Inner_Full	22.93	/	/	21.93	/	/	<=30	Pass
		Inner_1RB_Left	23.01	/	/	22.01	/	/	<=30	Pass
		Inner_1RB_Right	22.92	/	/	21.92	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.51	/	/	20.51	/	/	<=30	Pass
		Edge_1RB_Right	21.65	/	/	20.65	/	/	<=30	Pass
		Outer_Full	21.53	/	/	20.53	/	/	<=30	Pass
		Inner_Full	23.00	/	/	22.00	/	/	<=30	Pass
		Inner_1RB_Left	22.90	/	/	21.90	/	/	<=30	Pass
		Inner_1RB_Right	22.97	/	/	21.97	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.51	/	/	20.51	/	/	<=30	Pass
		Edge_1RB_Right	21.48	/	/	20.48	/	/	<=30	Pass
		Outer_Full	21.47	/	/	20.47	/	/	<=30	Pass
		Inner_Full	22.91	/	/	21.91	/	/	<=30	Pass
		Inner_1RB_Left	22.93	/	/	21.93	/	/	<=30	Pass

		Inner_1RB_Right	22.91	/	/	21.91	/	/	<=30	Pass
CP-OFDM 16 QAM	1720	Edge_1RB_Left	21.42	/	/	20.42	/	/	<=30	Pass
		Edge_1RB_Right	21.48	/	/	20.48	/	/	<=30	Pass
		Outer_Full	21.46	/	/	20.46	/	/	<=30	Pass
		Inner_Full	22.45	/	/	21.45	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	21.55	/	/	<=30	Pass
		Inner_1RB_Right	22.45	/	/	21.45	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.36	/	/	20.36	/	/	<=30	Pass
		Edge_1RB_Right	21.49	/	/	20.49	/	/	<=30	Pass
		Outer_Full	21.43	/	/	20.43	/	/	<=30	Pass
		Inner_Full	22.40	/	/	21.40	/	/	<=30	Pass
		Inner_1RB_Left	22.45	/	/	21.45	/	/	<=30	Pass
		Inner_1RB_Right	22.47	/	/	21.47	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.38	/	/	20.38	/	/	<=30	Pass
		Edge_1RB_Right	21.50	/	/	20.50	/	/	<=30	Pass
		Outer_Full	21.38	/	/	20.38	/	/	<=30	Pass
		Inner_Full	22.46	/	/	21.46	/	/	<=30	Pass
		Inner_1RB_Left	22.49	/	/	21.49	/	/	<=30	Pass
		Inner_1RB_Right	22.54	/	/	21.54	/	/	<=30	Pass
CP-OFDM 64 QAM	1720	Edge_1RB_Left	20.92	/	/	19.92	/	/	<=30	Pass
		Edge_1RB_Right	21.02	/	/	20.02	/	/	<=30	Pass
		Outer_Full	20.95	/	/	19.95	/	/	<=30	Pass
		Inner_Full	20.96	/	/	19.96	/	/	<=30	Pass
		Inner_1RB_Left	20.94	/	/	19.94	/	/	<=30	Pass

		Inner_1RB_Right	21.00	/	/	20.00	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.01	/	/	20.01	/	/	<=30	Pass
		Edge_1RB_Right	21.10	/	/	20.10	/	/	<=30	Pass
		Outer_Full	21.01	/	/	20.01	/	/	<=30	Pass
		Inner_Full	20.98	/	/	19.98	/	/	<=30	Pass
		Inner_1RB_Left	21.01	/	/	20.01	/	/	<=30	Pass
		Inner_1RB_Right	21.05	/	/	20.05	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.00	/	/	20.00	/	/	<=30	Pass
		Edge_1RB_Right	21.08	/	/	20.08	/	/	<=30	Pass
		Outer_Full	20.99	/	/	19.99	/	/	<=30	Pass
		Inner_Full	20.98	/	/	19.98	/	/	<=30	Pass
		Inner_1RB_Left	21.00	/	/	20.00	/	/	<=30	Pass
Inner_1RB_Right		21.03	/	/	20.03	/	/	<=30	Pass	
CP-OFDM 256 QAM	1720	Edge_1RB_Left	17.54	/	/	16.54	/	/	<=30	Pass
		Edge_1RB_Right	17.58	/	/	16.58	/	/	<=30	Pass
		Outer_Full	17.93	/	/	16.93	/	/	<=30	Pass
		Inner_Full	17.93	/	/	16.93	/	/	<=30	Pass
		Inner_1RB_Left	17.52	/	/	16.52	/	/	<=30	Pass
		Inner_1RB_Right	17.45	/	/	16.45	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.55	/	/	16.55	/	/	<=30	Pass
		Edge_1RB_Right	17.77	/	/	16.77	/	/	<=30	Pass
		Outer_Full	18.01	/	/	17.01	/	/	<=30	Pass
		Inner_Full	18.01	/	/	17.01	/	/	<=30	Pass
Inner_1RB_Left		17.55	/	/	16.55	/	/	<=30	Pass	

		Inner_1RB_Right	17.61	/	/	16.61	/	/	<=30	Pass
	1770	Edge_1RB_Left	17.58	/	/	16.58	/	/	<=30	Pass
		Edge_1RB_Right	17.56	/	/	16.56	/	/	<=30	Pass
		Outer_Full	17.94	/	/	16.94	/	/	<=30	Pass
		Inner_Full	17.87	/	/	16.87	/	/	<=30	Pass
		Inner_1RB_Left	17.52	/	/	16.52	/	/	<=30	Pass
		Inner_1RB_Right	17.50	/	/	16.50	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: -1.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1. Effective (Isotropic) Radiated Power Output Data

1.1 15k_SISO_5MHz_NTNV_ERP

1.1.1 Test Result

5G NR n71 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	665.5	Edge_1RB_Left	22.36	/	/	17.36	/	/	<=34.77	Pass
		Edge_1RB_Right	22.26	/	/	17.26	/	/	<=34.77	Pass
		Outer_Full	22.18	/	/	17.18	/	/	<=34.77	Pass
		Inner_Full	22.71	/	/	17.71	/	/	<=34.77	Pass
		Inner_1RB_Left	22.89	/	/	17.89	/	/	<=34.77	Pass
		Inner_1RB_Right	22.69	/	/	17.69	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.05	/	/	17.05	/	/	<=34.77	Pass
		Edge_1RB_Right	21.95	/	/	16.95	/	/	<=34.77	Pass
		Outer_Full	22.09	/	/	17.09	/	/	<=34.77	Pass
		Inner_Full	22.59	/	/	17.59	/	/	<=34.77	Pass
		Inner_1RB_Left	22.44	/	/	17.44	/	/	<=34.77	Pass
		Inner_1RB_Right	22.48	/	/	17.48	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.97	/	/	16.97	/	/	<=34.77	Pass
		Edge_1RB_Right	21.94	/	/	16.94	/	/	<=34.77	Pass
		Outer_Full	21.93	/	/	16.93	/	/	<=34.77	Pass
		Inner_Full	22.45	/	/	17.45	/	/	<=34.77	Pass
		Inner_1RB_Left	22.47	/	/	17.47	/	/	<=34.77	Pass

		Inner_1RB_Right	22.41	/	/	17.41	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	665.5	Edge_1RB_Left	22.89	/	/	17.89	/	/	<=34.77	Pass
		Edge_1RB_Right	22.87	/	/	17.87	/	/	<=34.77	Pass
		Outer_Full	22.78	/	/	17.78	/	/	<=34.77	Pass
		Inner_Full	22.77	/	/	17.77	/	/	<=34.77	Pass
		Inner_1RB_Left	22.88	/	/	17.88	/	/	<=34.77	Pass
		Inner_1RB_Right	22.73	/	/	17.73	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.59	/	/	17.59	/	/	<=34.77	Pass
		Edge_1RB_Right	22.60	/	/	17.60	/	/	<=34.77	Pass
		Outer_Full	22.61	/	/	17.61	/	/	<=34.77	Pass
		Inner_Full	22.58	/	/	17.58	/	/	<=34.77	Pass
		Inner_1RB_Left	22.65	/	/	17.65	/	/	<=34.77	Pass
		Inner_1RB_Right	22.68	/	/	17.68	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	22.59	/	/	17.59	/	/	<=34.77	Pass
		Edge_1RB_Right	22.54	/	/	17.54	/	/	<=34.77	Pass
		Outer_Full	22.59	/	/	17.59	/	/	<=34.77	Pass
		Inner_Full	22.57	/	/	17.57	/	/	<=34.77	Pass
		Inner_1RB_Left	22.63	/	/	17.63	/	/	<=34.77	Pass
		Inner_1RB_Right	22.53	/	/	17.53	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	665.5	Edge_1RB_Left	21.79	/	/	16.79	/	/	<=34.77	Pass
		Edge_1RB_Right	22.34	/	/	17.34	/	/	<=34.77	Pass
		Outer_Full	18.78	/	/	13.78	/	/	<=34.77	Pass
		Inner_Full	19.87	/	/	14.87	/	/	<=34.77	Pass
		Inner_1RB_Left	19.79	/	/	14.79	/	/	<=34.77	Pass

		Inner_1RB_Right	22.76	/	/	17.76	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.65	/	/	16.65	/	/	<=34.77	Pass
		Edge_1RB_Right	21.69	/	/	16.69	/	/	<=34.77	Pass
		Outer_Full	21.63	/	/	16.63	/	/	<=34.77	Pass
		Inner_Full	22.72	/	/	17.72	/	/	<=34.77	Pass
		Inner_1RB_Left	22.57	/	/	17.57	/	/	<=34.77	Pass
		Inner_1RB_Right	22.55	/	/	17.55	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.62	/	/	16.62	/	/	<=34.77	Pass
		Edge_1RB_Right	21.56	/	/	16.56	/	/	<=34.77	Pass
		Outer_Full	21.60	/	/	16.60	/	/	<=34.77	Pass
		Inner_Full	22.60	/	/	17.60	/	/	<=34.77	Pass
		Inner_1RB_Left	22.60	/	/	17.60	/	/	<=34.77	Pass
Inner_1RB_Right		22.50	/	/	17.50	/	/	<=34.77	Pass	
DFT-s-OFDM 64 QAM	665.5	Edge_1RB_Left	18.50	/	/	13.50	/	/	<=34.77	Pass
		Edge_1RB_Right	21.09	/	/	16.09	/	/	<=34.77	Pass
		Outer_Full	15.45	/	/	10.45	/	/	<=34.77	Pass
		Inner_Full	15.54	/	/	10.54	/	/	<=34.77	Pass
		Inner_1RB_Left	21.99	/	/	16.99	/	/	<=34.77	Pass
		Inner_1RB_Right	15.62	/	/	10.62	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.31	/	/	16.31	/	/	<=34.77	Pass
		Edge_1RB_Right	21.28	/	/	16.28	/	/	<=34.77	Pass
		Outer_Full	21.14	/	/	16.14	/	/	<=34.77	Pass
		Inner_Full	21.20	/	/	16.20	/	/	<=34.77	Pass
Inner_1RB_Left		21.32	/	/	16.32	/	/	<=34.77	Pass	

		Inner_1RB_Right	21.23	/	/	16.23	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	21.27	/	/	16.27	/	/	<=34.77	Pass
		Edge_1RB_Right	21.18	/	/	16.18	/	/	<=34.77	Pass
		Outer_Full	21.11	/	/	16.11	/	/	<=34.77	Pass
		Inner_Full	21.22	/	/	16.22	/	/	<=34.77	Pass
		Inner_1RB_Left	21.24	/	/	16.24	/	/	<=34.77	Pass
		Inner_1RB_Right	21.19	/	/	16.19	/	/	<=34.77	Pass
DFT-s-OFDM 256 QAM	665.5	Edge_1RB_Left	18.89	/	/	13.89	/	/	<=34.77	Pass
		Edge_1RB_Right	18.77	/	/	13.77	/	/	<=34.77	Pass
		Outer_Full	19.57	/	/	14.57	/	/	<=34.77	Pass
		Inner_Full	19.33	/	/	14.33	/	/	<=34.77	Pass
		Inner_1RB_Left	18.88	/	/	13.88	/	/	<=34.77	Pass
		Inner_1RB_Right	18.80	/	/	13.80	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	18.60	/	/	13.60	/	/	<=34.77	Pass
		Edge_1RB_Right	18.73	/	/	13.73	/	/	<=34.77	Pass
		Outer_Full	19.04	/	/	14.04	/	/	<=34.77	Pass
		Inner_Full	19.13	/	/	14.13	/	/	<=34.77	Pass
		Inner_1RB_Left	18.60	/	/	13.60	/	/	<=34.77	Pass
		Inner_1RB_Right	18.74	/	/	13.74	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	18.61	/	/	13.61	/	/	<=34.77	Pass
		Edge_1RB_Right	18.45	/	/	13.45	/	/	<=34.77	Pass
		Outer_Full	18.97	/	/	13.97	/	/	<=34.77	Pass
		Inner_Full	19.04	/	/	14.04	/	/	<=34.77	Pass
		Inner_1RB_Left	18.50	/	/	13.50	/	/	<=34.77	Pass

		Inner_1RB_Right	18.43	/	/	13.43	/	/	<=34.77	Pass
CP-OFDM QPSK	665.5	Edge_1RB_Left	20.86	/	/	15.86	/	/	<=34.77	Pass
		Edge_1RB_Right	20.79	/	/	15.79	/	/	<=34.77	Pass
		Outer_Full	20.71	/	/	15.71	/	/	<=34.77	Pass
		Inner_Full	22.24	/	/	17.24	/	/	<=34.77	Pass
		Inner_1RB_Left	22.31	/	/	17.31	/	/	<=34.77	Pass
		Inner_1RB_Right	22.14	/	/	17.14	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.59	/	/	15.59	/	/	<=34.77	Pass
		Edge_1RB_Right	20.59	/	/	15.59	/	/	<=34.77	Pass
		Outer_Full	20.57	/	/	15.57	/	/	<=34.77	Pass
		Inner_Full	22.05	/	/	17.05	/	/	<=34.77	Pass
		Inner_1RB_Left	22.07	/	/	17.07	/	/	<=34.77	Pass
		Inner_1RB_Right	22.03	/	/	17.03	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	20.51	/	/	15.51	/	/	<=34.77	Pass
		Edge_1RB_Right	20.44	/	/	15.44	/	/	<=34.77	Pass
		Outer_Full	20.51	/	/	15.51	/	/	<=34.77	Pass
		Inner_Full	22.00	/	/	17.00	/	/	<=34.77	Pass
		Inner_1RB_Left	22.03	/	/	17.03	/	/	<=34.77	Pass
		Inner_1RB_Right	21.94	/	/	16.94	/	/	<=34.77	Pass
CP-OFDM 16 QAM	665.5	Edge_1RB_Left	20.85	/	/	15.85	/	/	<=34.77	Pass
		Edge_1RB_Right	20.69	/	/	15.69	/	/	<=34.77	Pass
		Outer_Full	20.75	/	/	15.75	/	/	<=34.77	Pass
		Inner_Full	21.67	/	/	16.67	/	/	<=34.77	Pass
		Inner_1RB_Left	21.79	/	/	16.79	/	/	<=34.77	Pass

		Inner_1RB_Right	21.60	/	/	16.60	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.52	/	/	15.52	/	/	<=34.77	Pass
		Edge_1RB_Right	20.53	/	/	15.53	/	/	<=34.77	Pass
		Outer_Full	20.64	/	/	15.64	/	/	<=34.77	Pass
		Inner_Full	21.49	/	/	16.49	/	/	<=34.77	Pass
		Inner_1RB_Left	21.63	/	/	16.63	/	/	<=34.77	Pass
		Inner_1RB_Right	21.54	/	/	16.54	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	20.46	/	/	15.46	/	/	<=34.77	Pass
		Edge_1RB_Right	20.43	/	/	15.43	/	/	<=34.77	Pass
		Outer_Full	20.59	/	/	15.59	/	/	<=34.77	Pass
		Inner_Full	21.45	/	/	16.45	/	/	<=34.77	Pass
		Inner_1RB_Left	21.44	/	/	16.44	/	/	<=34.77	Pass
		Inner_1RB_Right	21.37	/	/	16.37	/	/	<=34.77	Pass
CP-OFDM 64 QAM	665.5	Edge_1RB_Left	20.44	/	/	15.44	/	/	<=34.77	Pass
		Edge_1RB_Right	20.26	/	/	15.26	/	/	<=34.77	Pass
		Outer_Full	20.22	/	/	15.22	/	/	<=34.77	Pass
		Inner_Full	20.35	/	/	15.35	/	/	<=34.77	Pass
		Inner_1RB_Left	20.43	/	/	15.43	/	/	<=34.77	Pass
		Inner_1RB_Right	20.29	/	/	15.29	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.18	/	/	15.18	/	/	<=34.77	Pass
		Edge_1RB_Right	20.21	/	/	15.21	/	/	<=34.77	Pass
		Outer_Full	20.10	/	/	15.10	/	/	<=34.77	Pass
		Inner_Full	20.17	/	/	15.17	/	/	<=34.77	Pass
		Inner_1RB_Left	20.19	/	/	15.19	/	/	<=34.77	Pass

		Inner_1RB_Right	20.15	/	/	15.15	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	20.12	/	/	15.12	/	/	<=34.77	Pass
		Edge_1RB_Right	20.05	/	/	15.05	/	/	<=34.77	Pass
		Outer_Full	19.97	/	/	14.97	/	/	<=34.77	Pass
		Inner_Full	20.11	/	/	15.11	/	/	<=34.77	Pass
		Inner_1RB_Left	20.08	/	/	15.08	/	/	<=34.77	Pass
		Inner_1RB_Right	20.00	/	/	15.00	/	/	<=34.77	Pass
CP-OFDM 256 QAM	665.5	Edge_1RB_Left	16.88	/	/	11.88	/	/	<=34.77	Pass
		Edge_1RB_Right	16.87	/	/	11.87	/	/	<=34.77	Pass
		Outer_Full	17.27	/	/	12.27	/	/	<=34.77	Pass
		Inner_Full	17.29	/	/	12.29	/	/	<=34.77	Pass
		Inner_1RB_Left	16.96	/	/	11.96	/	/	<=34.77	Pass
		Inner_1RB_Right	16.83	/	/	11.83	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	16.90	/	/	11.90	/	/	<=34.77	Pass
		Edge_1RB_Right	16.95	/	/	11.95	/	/	<=34.77	Pass
		Outer_Full	17.10	/	/	12.10	/	/	<=34.77	Pass
		Inner_Full	17.19	/	/	12.19	/	/	<=34.77	Pass
		Inner_1RB_Left	16.89	/	/	11.89	/	/	<=34.77	Pass
		Inner_1RB_Right	16.88	/	/	11.88	/	/	<=34.77	Pass
	695.5	Edge_1RB_Left	16.63	/	/	11.63	/	/	<=34.77	Pass
		Edge_1RB_Right	16.55	/	/	11.55	/	/	<=34.77	Pass
		Outer_Full	17.05	/	/	12.05	/	/	<=34.77	Pass
		Inner_Full	17.13	/	/	12.13	/	/	<=34.77	Pass
		Inner_1RB_Left	16.58	/	/	11.58	/	/	<=34.77	Pass

		Inner_1RB_Right	16.52	/	/	11.52	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: -2.50dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.2 15k_SISO_10MHz_NTNV_ERP

1.2.1 Test Result

5G NR n71 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	668	Edge_1RB_Left	22.33	/	/	17.33	/	/	<=34.77	Pass
		Edge_1RB_Right	22.08	/	/	17.08	/	/	<=34.77	Pass
		Outer_Full	22.07	/	/	17.07	/	/	<=34.77	Pass
		Inner_Full	22.64	/	/	17.64	/	/	<=34.77	Pass
		Inner_1RB_Left	22.75	/	/	17.75	/	/	<=34.77	Pass
		Inner_1RB_Right	22.55	/	/	17.55	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.01	/	/	17.01	/	/	<=34.77	Pass
		Edge_1RB_Right	22.12	/	/	17.12	/	/	<=34.77	Pass
		Outer_Full	22.02	/	/	17.02	/	/	<=34.77	Pass
		Inner_Full	22.60	/	/	17.60	/	/	<=34.77	Pass
		Inner_1RB_Left	22.58	/	/	17.58	/	/	<=34.77	Pass
		Inner_1RB_Right	22.62	/	/	17.62	/	/	<=34.77	Pass
	693	Edge_1RB_Left	22.07	/	/	17.07	/	/	<=34.77	Pass
		Edge_1RB_Right	21.87	/	/	16.87	/	/	<=34.77	Pass
		Outer_Full	21.93	/	/	16.93	/	/	<=34.77	Pass

		Inner_Full	22.42	/	/	17.42	/	/	<=34.77	Pass
		Inner_1RB_Left	22.54	/	/	17.54	/	/	<=34.77	Pass
		Inner_1RB_Right	22.40	/	/	17.40	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	668	Edge_1RB_Left	22.95	/	/	17.95	/	/	<=34.77	Pass
		Edge_1RB_Right	22.67	/	/	17.67	/	/	<=34.77	Pass
		Outer_Full	22.76	/	/	17.76	/	/	<=34.77	Pass
		Inner_Full	22.78	/	/	17.78	/	/	<=34.77	Pass
		Inner_1RB_Left	22.89	/	/	17.89	/	/	<=34.77	Pass
		Inner_1RB_Right	22.70	/	/	17.70	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.74	/	/	17.74	/	/	<=34.77	Pass
		Edge_1RB_Right	22.67	/	/	17.67	/	/	<=34.77	Pass
		Outer_Full	22.56	/	/	17.56	/	/	<=34.77	Pass
		Inner_Full	22.66	/	/	17.66	/	/	<=34.77	Pass
		Inner_1RB_Left	22.63	/	/	17.63	/	/	<=34.77	Pass
		Inner_1RB_Right	22.66	/	/	17.66	/	/	<=34.77	Pass
	693	Edge_1RB_Left	22.68	/	/	17.68	/	/	<=34.77	Pass
		Edge_1RB_Right	22.51	/	/	17.51	/	/	<=34.77	Pass
		Outer_Full	22.58	/	/	17.58	/	/	<=34.77	Pass
		Inner_Full	22.60	/	/	17.60	/	/	<=34.77	Pass
		Inner_1RB_Left	22.67	/	/	17.67	/	/	<=34.77	Pass
		Inner_1RB_Right	22.54	/	/	17.54	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	668	Edge_1RB_Left	21.94	/	/	16.94	/	/	<=34.77	Pass
		Edge_1RB_Right	21.73	/	/	16.73	/	/	<=34.77	Pass
		Outer_Full	21.66	/	/	16.66	/	/	<=34.77	Pass

		Inner_Full	22.69	/	/	17.69	/	/	<=34.77	Pass	
		Inner_1RB_Left	22.87	/	/	17.87	/	/	<=34.77	Pass	
		Inner_1RB_Right	22.63	/	/	17.63	/	/	<=34.77	Pass	
	680.5	Edge_1RB_Left	21.61	/	/	16.61	/	/	<=34.77	Pass	
		Edge_1RB_Right	21.71	/	/	16.71	/	/	<=34.77	Pass	
		Outer_Full	21.59	/	/	16.59	/	/	<=34.77	Pass	
		Inner_Full	22.63	/	/	17.63	/	/	<=34.77	Pass	
		Inner_1RB_Left	22.60	/	/	17.60	/	/	<=34.77	Pass	
		Inner_1RB_Right	22.62	/	/	17.62	/	/	<=34.77	Pass	
	693	Edge_1RB_Left	21.90	/	/	16.90	/	/	<=34.77	Pass	
		Edge_1RB_Right	21.82	/	/	16.82	/	/	<=34.77	Pass	
		Outer_Full	21.58	/	/	16.58	/	/	<=34.77	Pass	
		Inner_Full	22.61	/	/	17.61	/	/	<=34.77	Pass	
		Inner_1RB_Left	22.97	/	/	17.97	/	/	<=34.77	Pass	
		Inner_1RB_Right	22.75	/	/	17.75	/	/	<=34.77	Pass	
	DFT-s-OFDM 64 QAM	668	Edge_1RB_Left	21.50	/	/	16.50	/	/	<=34.77	Pass
			Edge_1RB_Right	21.33	/	/	16.33	/	/	<=34.77	Pass
			Outer_Full	21.21	/	/	16.21	/	/	<=34.77	Pass
Inner_Full			21.22	/	/	16.22	/	/	<=34.77	Pass	
Inner_1RB_Left			21.47	/	/	16.47	/	/	<=34.77	Pass	
Inner_1RB_Right			21.27	/	/	16.27	/	/	<=34.77	Pass	
680.5		Edge_1RB_Left	21.32	/	/	16.32	/	/	<=34.77	Pass	
		Edge_1RB_Right	21.32	/	/	16.32	/	/	<=34.77	Pass	
		Outer_Full	21.18	/	/	16.18	/	/	<=34.77	Pass	

		Inner_Full	21.13	/	/	16.13	/	/	<=34.77	Pass	
		Inner_1RB_Left	21.29	/	/	16.29	/	/	<=34.77	Pass	
		Inner_1RB_Right	21.31	/	/	16.31	/	/	<=34.77	Pass	
	693	Edge_1RB_Left	21.37	/	/	16.37	/	/	<=34.77	Pass	
		Edge_1RB_Right	21.22	/	/	16.22	/	/	<=34.77	Pass	
		Outer_Full	18.13	/	/	13.13	/	/	<=34.77	Pass	
		Inner_Full	18.09	/	/	13.09	/	/	<=34.77	Pass	
		Inner_1RB_Left	21.41	/	/	16.41	/	/	<=34.77	Pass	
		Inner_1RB_Right	21.23	/	/	16.23	/	/	<=34.77	Pass	
	DFT-s-OFDM 256 QAM	668	Edge_1RB_Left	18.84	/	/	13.84	/	/	<=34.77	Pass
			Edge_1RB_Right	18.59	/	/	13.59	/	/	<=34.77	Pass
			Outer_Full	19.13	/	/	14.13	/	/	<=34.77	Pass
Inner_Full			19.24	/	/	14.24	/	/	<=34.77	Pass	
Inner_1RB_Left			18.85	/	/	13.85	/	/	<=34.77	Pass	
Inner_1RB_Right			18.64	/	/	13.64	/	/	<=34.77	Pass	
680.5		Edge_1RB_Left	18.56	/	/	13.56	/	/	<=34.77	Pass	
		Edge_1RB_Right	18.21	/	/	13.21	/	/	<=34.77	Pass	
		Outer_Full	19.07	/	/	14.07	/	/	<=34.77	Pass	
		Inner_Full	19.12	/	/	14.12	/	/	<=34.77	Pass	
		Inner_1RB_Left	18.57	/	/	13.57	/	/	<=34.77	Pass	
		Inner_1RB_Right	18.47	/	/	13.47	/	/	<=34.77	Pass	
693		Edge_1RB_Left	18.59	/	/	13.59	/	/	<=34.77	Pass	
		Edge_1RB_Right	18.04	/	/	13.04	/	/	<=34.77	Pass	
		Outer_Full	18.66	/	/	13.66	/	/	<=34.77	Pass	

		Inner_Full	19.00	/	/	14.00	/	/	<=34.77	Pass
		Inner_1RB_Left	18.23	/	/	13.23	/	/	<=34.77	Pass
		Inner_1RB_Right	18.42	/	/	13.42	/	/	<=34.77	Pass
CP-OFDM QPSK	668	Edge_1RB_Left	20.85	/	/	15.85	/	/	<=34.77	Pass
		Edge_1RB_Right	20.68	/	/	15.68	/	/	<=34.77	Pass
		Outer_Full	20.79	/	/	15.79	/	/	<=34.77	Pass
		Inner_Full	22.20	/	/	17.20	/	/	<=34.77	Pass
		Inner_1RB_Left	22.36	/	/	17.36	/	/	<=34.77	Pass
		Inner_1RB_Right	22.26	/	/	17.26	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.53	/	/	15.53	/	/	<=34.77	Pass
		Edge_1RB_Right	20.49	/	/	15.49	/	/	<=34.77	Pass
		Outer_Full	20.59	/	/	15.59	/	/	<=34.77	Pass
		Inner_Full	22.09	/	/	17.09	/	/	<=34.77	Pass
		Inner_1RB_Left	21.83	/	/	16.83	/	/	<=34.77	Pass
		Inner_1RB_Right	21.89	/	/	16.89	/	/	<=34.77	Pass
	693	Edge_1RB_Left	20.68	/	/	15.68	/	/	<=34.77	Pass
		Edge_1RB_Right	20.39	/	/	15.39	/	/	<=34.77	Pass
		Outer_Full	20.57	/	/	15.57	/	/	<=34.77	Pass
		Inner_Full	22.02	/	/	17.02	/	/	<=34.77	Pass
		Inner_1RB_Left	22.00	/	/	17.00	/	/	<=34.77	Pass
		Inner_1RB_Right	21.89	/	/	16.89	/	/	<=34.77	Pass
CP-OFDM 16 QAM	668	Edge_1RB_Left	20.88	/	/	15.88	/	/	<=34.77	Pass
		Edge_1RB_Right	20.61	/	/	15.61	/	/	<=34.77	Pass
		Outer_Full	20.64	/	/	15.64	/	/	<=34.77	Pass

		Inner_Full	21.77	/	/	16.77	/	/	<=34.77	Pass	
		Inner_1RB_Left	21.89	/	/	16.89	/	/	<=34.77	Pass	
		Inner_1RB_Right	21.74	/	/	16.74	/	/	<=34.77	Pass	
	680.5	Edge_1RB_Left	20.63	/	/	15.63	/	/	<=34.77	Pass	
		Edge_1RB_Right	20.63	/	/	15.63	/	/	<=34.77	Pass	
		Outer_Full	20.64	/	/	15.64	/	/	<=34.77	Pass	
		Inner_Full	21.64	/	/	16.64	/	/	<=34.77	Pass	
		Inner_1RB_Left	21.52	/	/	16.52	/	/	<=34.77	Pass	
		Inner_1RB_Right	21.63	/	/	16.63	/	/	<=34.77	Pass	
	693	Edge_1RB_Left	20.56	/	/	15.56	/	/	<=34.77	Pass	
		Edge_1RB_Right	20.40	/	/	15.40	/	/	<=34.77	Pass	
		Outer_Full	20.56	/	/	15.56	/	/	<=34.77	Pass	
		Inner_Full	21.55	/	/	16.55	/	/	<=34.77	Pass	
		Inner_1RB_Left	21.63	/	/	16.63	/	/	<=34.77	Pass	
		Inner_1RB_Right	21.48	/	/	16.48	/	/	<=34.77	Pass	
	CP-OFDM 64 QAM	668	Edge_1RB_Left	20.33	/	/	15.33	/	/	<=34.77	Pass
			Edge_1RB_Right	20.18	/	/	15.18	/	/	<=34.77	Pass
			Outer_Full	20.24	/	/	15.24	/	/	<=34.77	Pass
Inner_Full			20.20	/	/	15.20	/	/	<=34.77	Pass	
Inner_1RB_Left			20.37	/	/	15.37	/	/	<=34.77	Pass	
Inner_1RB_Right			20.14	/	/	15.14	/	/	<=34.77	Pass	
680.5		Edge_1RB_Left	20.08	/	/	15.08	/	/	<=34.77	Pass	
		Edge_1RB_Right	20.28	/	/	15.28	/	/	<=34.77	Pass	
		Outer_Full	20.15	/	/	15.15	/	/	<=34.77	Pass	

		Inner_Full	20.16	/	/	15.16	/	/	<=34.77	Pass
		Inner_1RB_Left	20.26	/	/	15.26	/	/	<=34.77	Pass
		Inner_1RB_Right	20.31	/	/	15.31	/	/	<=34.77	Pass
	693	Edge_1RB_Left	20.18	/	/	15.18	/	/	<=34.77	Pass
		Edge_1RB_Right	20.07	/	/	15.07	/	/	<=34.77	Pass
		Outer_Full	20.03	/	/	15.03	/	/	<=34.77	Pass
		Inner_Full	20.11	/	/	15.11	/	/	<=34.77	Pass
CP-OFDM 256 QAM	668	Inner_1RB_Left	20.24	/	/	15.24	/	/	<=34.77	Pass
		Inner_1RB_Right	20.13	/	/	15.13	/	/	<=34.77	Pass
		Edge_1RB_Left	16.92	/	/	11.92	/	/	<=34.77	Pass
		Edge_1RB_Right	16.66	/	/	11.66	/	/	<=34.77	Pass
		Outer_Full	17.20	/	/	12.20	/	/	<=34.77	Pass
		Inner_Full	17.31	/	/	12.31	/	/	<=34.77	Pass
680.5	Inner_1RB_Left	16.92	/	/	11.92	/	/	<=34.77	Pass	
	Inner_1RB_Right	16.72	/	/	11.72	/	/	<=34.77	Pass	
	Edge_1RB_Left	16.69	/	/	11.69	/	/	<=34.77	Pass	
	Edge_1RB_Right	16.65	/	/	11.65	/	/	<=34.77	Pass	
	Outer_Full	17.07	/	/	12.07	/	/	<=34.77	Pass	
	Inner_Full	17.12	/	/	12.12	/	/	<=34.77	Pass	
693	Inner_1RB_Left	16.59	/	/	11.59	/	/	<=34.77	Pass	
	Inner_1RB_Right	16.71	/	/	11.71	/	/	<=34.77	Pass	
	Edge_1RB_Left	16.67	/	/	11.67	/	/	<=34.77	Pass	
	693	Edge_1RB_Right	16.47	/	/	11.47	/	/	<=34.77	Pass
		Outer_Full	17.00	/	/	12.00	/	/	<=34.77	Pass

		Inner_Full	17.06	/	/	12.06	/	/	<=34.77	Pass
		Inner_1RB_Left	16.65	/	/	11.65	/	/	<=34.77	Pass
		Inner_1RB_Right	16.59	/	/	11.59	/	/	<=34.77	Pass

Note1: Antenna Gain: Ant1: -2.50dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.3 15k_SISO_15MHz_NTNV_ERP

1.3.1 Test Result

5G NR n71 SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	670.5	Edge_1RB_Left	22.20	/	/	17.20	/	/	<=34.77	Pass
		Edge_1RB_Right	21.96	/	/	16.96	/	/	<=34.77	Pass
		Outer_Full	22.08	/	/	17.08	/	/	<=34.77	Pass
		Inner_Full	22.49	/	/	17.49	/	/	<=34.77	Pass
		Inner_1RB_Left	22.73	/	/	17.73	/	/	<=34.77	Pass
		Inner_1RB_Right	22.54	/	/	17.54	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.94	/	/	16.94	/	/	<=34.77	Pass
		Edge_1RB_Right	21.92	/	/	16.92	/	/	<=34.77	Pass
		Outer_Full	22.05	/	/	17.05	/	/	<=34.77	Pass
		Inner_Full	22.51	/	/	17.51	/	/	<=34.77	Pass
		Inner_1RB_Left	22.54	/	/	17.54	/	/	<=34.77	Pass
		Inner_1RB_Right	22.44	/	/	17.44	/	/	<=34.77	Pass
690.5	Edge_1RB_Left	21.88	/	/	16.88	/	/	<=34.77	Pass	

		Edge_1RB_Right	21.69	/	/	16.69	/	/	<=34.77	Pass
		Outer_Full	21.89	/	/	16.89	/	/	<=34.77	Pass
		Inner_Full	22.45	/	/	17.45	/	/	<=34.77	Pass
		Inner_1RB_Left	22.37	/	/	17.37	/	/	<=34.77	Pass
		Inner_1RB_Right	22.26	/	/	17.26	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	670.5	Edge_1RB_Left	22.76	/	/	17.76	/	/	<=34.77	Pass
		Edge_1RB_Right	22.56	/	/	17.56	/	/	<=34.77	Pass
		Outer_Full	22.65	/	/	17.65	/	/	<=34.77	Pass
		Inner_Full	22.59	/	/	17.59	/	/	<=34.77	Pass
		Inner_1RB_Left	22.79	/	/	17.79	/	/	<=34.77	Pass
		Inner_1RB_Right	22.64	/	/	17.64	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.67	/	/	17.67	/	/	<=34.77	Pass
		Edge_1RB_Right	22.45	/	/	17.45	/	/	<=34.77	Pass
		Outer_Full	22.69	/	/	17.69	/	/	<=34.77	Pass
		Inner_Full	22.65	/	/	17.65	/	/	<=34.77	Pass
		Inner_1RB_Left	22.52	/	/	17.52	/	/	<=34.77	Pass
		Inner_1RB_Right	22.51	/	/	17.51	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	22.59	/	/	17.59	/	/	<=34.77	Pass
		Edge_1RB_Right	22.44	/	/	17.44	/	/	<=34.77	Pass
		Outer_Full	22.45	/	/	17.45	/	/	<=34.77	Pass
		Inner_Full	22.46	/	/	17.46	/	/	<=34.77	Pass
		Inner_1RB_Left	22.55	/	/	17.55	/	/	<=34.77	Pass
		Inner_1RB_Right	22.42	/	/	17.42	/	/	<=34.77	Pass
	670.5	Edge_1RB_Left	21.74	/	/	16.74	/	/	<=34.77	Pass

DFT-s-OFDM 16 QAM		Edge_1RB_Right	21.54	/	/	16.54	/	/	<=34.77	Pass
		Outer_Full	21.57	/	/	16.57	/	/	<=34.77	Pass
		Inner_Full	22.62	/	/	17.62	/	/	<=34.77	Pass
		Inner_1RB_Left	22.75	/	/	17.75	/	/	<=34.77	Pass
		Inner_1RB_Right	22.55	/	/	17.55	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.59	/	/	16.59	/	/	<=34.77	Pass
		Edge_1RB_Right	21.54	/	/	16.54	/	/	<=34.77	Pass
		Outer_Full	21.75	/	/	16.75	/	/	<=34.77	Pass
		Inner_Full	22.68	/	/	17.68	/	/	<=34.77	Pass
		Inner_1RB_Left	22.60	/	/	17.60	/	/	<=34.77	Pass
		Inner_1RB_Right	22.51	/	/	17.51	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.59	/	/	16.59	/	/	<=34.77	Pass
		Edge_1RB_Right	21.33	/	/	16.33	/	/	<=34.77	Pass
		Outer_Full	21.48	/	/	16.48	/	/	<=34.77	Pass
		Inner_Full	22.50	/	/	17.50	/	/	<=34.77	Pass
		Inner_1RB_Left	22.58	/	/	17.58	/	/	<=34.77	Pass
		Inner_1RB_Right	22.38	/	/	17.38	/	/	<=34.77	Pass
	DFT-s-OFDM 64 QAM	670.5	Edge_1RB_Left	21.42	/	/	16.42	/	/	<=34.77
Edge_1RB_Right			21.20	/	/	16.20	/	/	<=34.77	Pass
Outer_Full			21.16	/	/	16.16	/	/	<=34.77	Pass
Inner_Full			21.12	/	/	16.12	/	/	<=34.77	Pass
Inner_1RB_Left			21.43	/	/	16.43	/	/	<=34.77	Pass
Inner_1RB_Right			21.20	/	/	16.20	/	/	<=34.77	Pass
680.5		Edge_1RB_Left	21.41	/	/	16.41	/	/	<=34.77	Pass

		Edge_1RB_Right	21.21	/	/	16.21	/	/	<=34.77	Pass
		Outer_Full	21.22	/	/	16.22	/	/	<=34.77	Pass
		Inner_Full	21.19	/	/	16.19	/	/	<=34.77	Pass
		Inner_1RB_Left	21.27	/	/	16.27	/	/	<=34.77	Pass
		Inner_1RB_Right	21.17	/	/	16.17	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	21.26	/	/	16.26	/	/	<=34.77	Pass
		Edge_1RB_Right	20.99	/	/	15.99	/	/	<=34.77	Pass
		Outer_Full	21.01	/	/	16.01	/	/	<=34.77	Pass
		Inner_Full	20.97	/	/	15.97	/	/	<=34.77	Pass
		Inner_1RB_Left	21.26	/	/	16.26	/	/	<=34.77	Pass
		Inner_1RB_Right	21.04	/	/	16.04	/	/	<=34.77	Pass
	DFT-s-OFDM 256 QAM	670.5	Edge_1RB_Left	18.92	/	/	13.92	/	/	<=34.77
Edge_1RB_Right			18.73	/	/	13.73	/	/	<=34.77	Pass
Outer_Full			19.06	/	/	14.06	/	/	<=34.77	Pass
Inner_Full			19.00	/	/	14.00	/	/	<=34.77	Pass
Inner_1RB_Left			18.82	/	/	13.82	/	/	<=34.77	Pass
Inner_1RB_Right			18.70	/	/	13.70	/	/	<=34.77	Pass
680.5		Edge_1RB_Left	18.63	/	/	13.63	/	/	<=34.77	Pass
		Edge_1RB_Right	18.52	/	/	13.52	/	/	<=34.77	Pass
		Outer_Full	19.08	/	/	14.08	/	/	<=34.77	Pass
		Inner_Full	19.07	/	/	14.07	/	/	<=34.77	Pass
		Inner_1RB_Left	18.51	/	/	13.51	/	/	<=34.77	Pass
		Inner_1RB_Right	18.51	/	/	13.51	/	/	<=34.77	Pass
690.5	Edge_1RB_Left	18.43	/	/	13.43	/	/	<=34.77	Pass	

		Edge_1RB_Right	18.50	/	/	13.50	/	/	<=34.77	Pass
		Outer_Full	18.91	/	/	13.91	/	/	<=34.77	Pass
		Inner_Full	18.91	/	/	13.91	/	/	<=34.77	Pass
		Inner_1RB_Left	18.41	/	/	13.41	/	/	<=34.77	Pass
		Inner_1RB_Right	18.49	/	/	13.49	/	/	<=34.77	Pass
CP-OFDM QPSK	670.5	Edge_1RB_Left	20.88	/	/	15.88	/	/	<=34.77	Pass
		Edge_1RB_Right	20.60	/	/	15.60	/	/	<=34.77	Pass
		Outer_Full	20.59	/	/	15.59	/	/	<=34.77	Pass
		Inner_Full	22.06	/	/	17.06	/	/	<=34.77	Pass
		Inner_1RB_Left	22.23	/	/	17.23	/	/	<=34.77	Pass
		Inner_1RB_Right	22.07	/	/	17.07	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.69	/	/	15.69	/	/	<=34.77	Pass
		Edge_1RB_Right	20.49	/	/	15.49	/	/	<=34.77	Pass
		Outer_Full	20.66	/	/	15.66	/	/	<=34.77	Pass
		Inner_Full	22.10	/	/	17.10	/	/	<=34.77	Pass
		Inner_1RB_Left	22.02	/	/	17.02	/	/	<=34.77	Pass
		Inner_1RB_Right	21.90	/	/	16.90	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	20.53	/	/	15.53	/	/	<=34.77	Pass
		Edge_1RB_Right	20.43	/	/	15.43	/	/	<=34.77	Pass
		Outer_Full	20.44	/	/	15.44	/	/	<=34.77	Pass
		Inner_Full	21.86	/	/	16.86	/	/	<=34.77	Pass
		Inner_1RB_Left	22.06	/	/	17.06	/	/	<=34.77	Pass
		Inner_1RB_Right	21.88	/	/	16.88	/	/	<=34.77	Pass
	670.5	Edge_1RB_Left	20.71	/	/	15.71	/	/	<=34.77	Pass

CP-OFDM 16 QAM		Edge_1RB_Right	20.49	/	/	15.49	/	/	<=34.77	Pass
		Outer_Full	20.63	/	/	15.63	/	/	<=34.77	Pass
		Inner_Full	21.68	/	/	16.68	/	/	<=34.77	Pass
		Inner_1RB_Left	21.81	/	/	16.81	/	/	<=34.77	Pass
		Inner_1RB_Right	21.50	/	/	16.50	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.65	/	/	15.65	/	/	<=34.77	Pass
		Edge_1RB_Right	20.62	/	/	15.62	/	/	<=34.77	Pass
		Outer_Full	20.65	/	/	15.65	/	/	<=34.77	Pass
		Inner_Full	21.62	/	/	16.62	/	/	<=34.77	Pass
		Inner_1RB_Left	21.70	/	/	16.70	/	/	<=34.77	Pass
		Inner_1RB_Right	21.56	/	/	16.56	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	20.46	/	/	15.46	/	/	<=34.77	Pass
		Edge_1RB_Right	20.37	/	/	15.37	/	/	<=34.77	Pass
		Outer_Full	20.47	/	/	15.47	/	/	<=34.77	Pass
		Inner_Full	21.50	/	/	16.50	/	/	<=34.77	Pass
		Inner_1RB_Left	21.55	/	/	16.55	/	/	<=34.77	Pass
		Inner_1RB_Right	21.29	/	/	16.29	/	/	<=34.77	Pass
	CP-OFDM 64 QAM	670.5	Edge_1RB_Left	20.36	/	/	15.36	/	/	<=34.77
Edge_1RB_Right			20.14	/	/	15.14	/	/	<=34.77	Pass
Outer_Full			20.11	/	/	15.11	/	/	<=34.77	Pass
Inner_Full			20.09	/	/	15.09	/	/	<=34.77	Pass
Inner_1RB_Left			20.37	/	/	15.37	/	/	<=34.77	Pass
Inner_1RB_Right			20.09	/	/	15.09	/	/	<=34.77	Pass
680.5		Edge_1RB_Left	20.15	/	/	15.15	/	/	<=34.77	Pass

		Edge_1RB_Right	20.27	/	/	15.27	/	/	<=34.77	Pass
		Outer_Full	20.17	/	/	15.17	/	/	<=34.77	Pass
		Inner_Full	20.14	/	/	15.14	/	/	<=34.77	Pass
		Inner_1RB_Left	20.35	/	/	15.35	/	/	<=34.77	Pass
		Inner_1RB_Right	19.99	/	/	14.99	/	/	<=34.77	Pass
	690.5	Edge_1RB_Left	20.11	/	/	15.11	/	/	<=34.77	Pass
		Edge_1RB_Right	19.92	/	/	14.92	/	/	<=34.77	Pass
		Outer_Full	19.93	/	/	14.93	/	/	<=34.77	Pass
		Inner_Full	19.94	/	/	14.94	/	/	<=34.77	Pass
		Inner_1RB_Left	20.13	/	/	15.13	/	/	<=34.77	Pass
		Inner_1RB_Right	19.87	/	/	14.87	/	/	<=34.77	Pass
	CP-OFDM 256 QAM	670.5	Edge_1RB_Left	16.91	/	/	11.91	/	/	<=34.77
Edge_1RB_Right			16.73	/	/	11.73	/	/	<=34.77	Pass
Outer_Full			17.07	/	/	12.07	/	/	<=34.77	Pass
Inner_Full			17.06	/	/	12.06	/	/	<=34.77	Pass
Inner_1RB_Left			16.84	/	/	11.84	/	/	<=34.77	Pass
Inner_1RB_Right			16.62	/	/	11.62	/	/	<=34.77	Pass
680.5		Edge_1RB_Left	16.69	/	/	11.69	/	/	<=34.77	Pass
		Edge_1RB_Right	16.62	/	/	11.62	/	/	<=34.77	Pass
		Outer_Full	17.10	/	/	12.10	/	/	<=34.77	Pass
		Inner_Full	17.08	/	/	12.08	/	/	<=34.77	Pass
		Inner_1RB_Left	16.63	/	/	11.63	/	/	<=34.77	Pass
		Inner_1RB_Right	16.59	/	/	11.59	/	/	<=34.77	Pass
690.5	Edge_1RB_Left	16.60	/	/	11.60	/	/	<=34.77	Pass	

		Edge_1RB_Right	16.61	/	/	11.61	/	/	<=34.77	Pass
		Outer_Full	16.88	/	/	11.88	/	/	<=34.77	Pass
		Inner_Full	16.90	/	/	11.90	/	/	<=34.77	Pass
		Inner_1RB_Left	16.66	/	/	11.66	/	/	<=34.77	Pass
		Inner_1RB_Right	16.56	/	/	11.56	/	/	<=34.77	Pass
Note1: Antenna Gain: Ant1: -2.50dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.4 15k_SISO_20MHz_NTNV_ERP

1.4.1 Test Result

5G NR n71 SCS=15kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			ERP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	673	Edge_1RB_Left	22.13	/	/	17.13	/	/	<=34.77	Pass
		Edge_1RB_Right	21.89	/	/	16.89	/	/	<=34.77	Pass
		Outer_Full	21.99	/	/	16.99	/	/	<=34.77	Pass
		Inner_Full	22.46	/	/	17.46	/	/	<=34.77	Pass
		Inner_1RB_Left	22.69	/	/	17.69	/	/	<=34.77	Pass
	Inner_1RB_Right	22.41	/	/	17.41	/	/	<=34.77	Pass	
	680.5	Edge_1RB_Left	22.02	/	/	17.02	/	/	<=34.77	Pass
		Edge_1RB_Right	21.91	/	/	16.91	/	/	<=34.77	Pass
		Outer_Full	22.04	/	/	17.04	/	/	<=34.77	Pass
		Inner_Full	22.55	/	/	17.55	/	/	<=34.77	Pass
Inner_1RB_Left		22.53	/	/	17.53	/	/	<=34.77	Pass	

		Inner_1RB_Right	22.43	/	/	17.43	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.99	/	/	16.99	/	/	<=34.77	Pass
		Edge_1RB_Right	21.78	/	/	16.78	/	/	<=34.77	Pass
		Outer_Full	21.85	/	/	16.85	/	/	<=34.77	Pass
		Inner_Full	22.39	/	/	17.39	/	/	<=34.77	Pass
		Inner_1RB_Left	22.55	/	/	17.55	/	/	<=34.77	Pass
		Inner_1RB_Right	22.33	/	/	17.33	/	/	<=34.77	Pass
DFT-s-OFDM QPSK	673	Edge_1RB_Left	22.71	/	/	17.71	/	/	<=34.77	Pass
		Edge_1RB_Right	22.58	/	/	17.58	/	/	<=34.77	Pass
		Outer_Full	22.62	/	/	17.62	/	/	<=34.77	Pass
		Inner_Full	22.56	/	/	17.56	/	/	<=34.77	Pass
		Inner_1RB_Left	22.75	/	/	17.75	/	/	<=34.77	Pass
		Inner_1RB_Right	22.54	/	/	17.54	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	22.66	/	/	17.66	/	/	<=34.77	Pass
		Edge_1RB_Right	22.55	/	/	17.55	/	/	<=34.77	Pass
		Outer_Full	22.62	/	/	17.62	/	/	<=34.77	Pass
		Inner_Full	22.55	/	/	17.55	/	/	<=34.77	Pass
		Inner_1RB_Left	22.61	/	/	17.61	/	/	<=34.77	Pass
		Inner_1RB_Right	22.48	/	/	17.48	/	/	<=34.77	Pass
	688	Edge_1RB_Left	22.69	/	/	17.69	/	/	<=34.77	Pass
		Edge_1RB_Right	22.43	/	/	17.43	/	/	<=34.77	Pass
		Outer_Full	22.53	/	/	17.53	/	/	<=34.77	Pass
		Inner_Full	22.55	/	/	17.55	/	/	<=34.77	Pass
		Inner_1RB_Left	22.73	/	/	17.73	/	/	<=34.77	Pass

		Inner_1RB_Right	22.42	/	/	17.42	/	/	<=34.77	Pass
DFT-s-OFDM 16 QAM	673	Edge_1RB_Left	21.75	/	/	16.75	/	/	<=34.77	Pass
		Edge_1RB_Right	21.55	/	/	16.55	/	/	<=34.77	Pass
		Outer_Full	21.51	/	/	16.51	/	/	<=34.77	Pass
		Inner_Full	22.59	/	/	17.59	/	/	<=34.77	Pass
		Inner_1RB_Left	22.71	/	/	17.71	/	/	<=34.77	Pass
		Inner_1RB_Right	22.58	/	/	17.58	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.70	/	/	16.70	/	/	<=34.77	Pass
		Edge_1RB_Right	21.46	/	/	16.46	/	/	<=34.77	Pass
		Outer_Full	21.65	/	/	16.65	/	/	<=34.77	Pass
		Inner_Full	22.56	/	/	17.56	/	/	<=34.77	Pass
		Inner_1RB_Left	22.69	/	/	17.69	/	/	<=34.77	Pass
		Inner_1RB_Right	22.52	/	/	17.52	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.60	/	/	16.60	/	/	<=34.77	Pass
		Edge_1RB_Right	21.34	/	/	16.34	/	/	<=34.77	Pass
		Outer_Full	21.52	/	/	16.52	/	/	<=34.77	Pass
		Inner_Full	22.56	/	/	17.56	/	/	<=34.77	Pass
		Inner_1RB_Left	22.56	/	/	17.56	/	/	<=34.77	Pass
		Inner_1RB_Right	22.33	/	/	17.33	/	/	<=34.77	Pass
DFT-s-OFDM 64 QAM	673	Edge_1RB_Left	21.42	/	/	16.42	/	/	<=34.77	Pass
		Edge_1RB_Right	21.14	/	/	16.14	/	/	<=34.77	Pass
		Outer_Full	21.12	/	/	16.12	/	/	<=34.77	Pass
		Inner_Full	21.07	/	/	16.07	/	/	<=34.77	Pass
		Inner_1RB_Left	21.40	/	/	16.40	/	/	<=34.77	Pass

		Inner_1RB_Right	21.08	/	/	16.08	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	21.29	/	/	16.29	/	/	<=34.77	Pass
		Edge_1RB_Right	21.14	/	/	16.14	/	/	<=34.77	Pass
		Outer_Full	21.17	/	/	16.17	/	/	<=34.77	Pass
		Inner_Full	21.14	/	/	16.14	/	/	<=34.77	Pass
		Inner_1RB_Left	21.30	/	/	16.30	/	/	<=34.77	Pass
		Inner_1RB_Right	21.13	/	/	16.13	/	/	<=34.77	Pass
	688	Edge_1RB_Left	21.25	/	/	16.25	/	/	<=34.77	Pass
		Edge_1RB_Right	20.98	/	/	15.98	/	/	<=34.77	Pass
		Outer_Full	21.11	/	/	16.11	/	/	<=34.77	Pass
		Inner_Full	21.09	/	/	16.09	/	/	<=34.77	Pass
		Inner_1RB_Left	21.26	/	/	16.26	/	/	<=34.77	Pass
Inner_1RB_Right		21.02	/	/	16.02	/	/	<=34.77	Pass	
DFT-s-OFDM 256 QAM	673	Edge_1RB_Left	18.61	/	/	13.61	/	/	<=34.77	Pass
		Edge_1RB_Right	18.01	/	/	13.01	/	/	<=34.77	Pass
		Outer_Full	19.11	/	/	14.11	/	/	<=34.77	Pass
		Inner_Full	19.05	/	/	14.05	/	/	<=34.77	Pass
		Inner_1RB_Left	18.72	/	/	13.72	/	/	<=34.77	Pass
		Inner_1RB_Right	18.88	/	/	13.88	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	18.44	/	/	13.44	/	/	<=34.77	Pass
		Edge_1RB_Right	18.47	/	/	13.47	/	/	<=34.77	Pass
		Outer_Full	19.07	/	/	14.07	/	/	<=34.77	Pass
		Inner_Full	19.05	/	/	14.05	/	/	<=34.77	Pass
Inner_1RB_Left		18.38	/	/	13.38	/	/	<=34.77	Pass	

		Inner_1RB_Right	18.49	/	/	13.49	/	/	<=34.77	Pass
	688	Edge_1RB_Left	18.60	/	/	13.60	/	/	<=34.77	Pass
		Edge_1RB_Right	18.51	/	/	13.51	/	/	<=34.77	Pass
		Outer_Full	19.03	/	/	14.03	/	/	<=34.77	Pass
		Inner_Full	19.00	/	/	14.00	/	/	<=34.77	Pass
		Inner_1RB_Left	18.47	/	/	13.47	/	/	<=34.77	Pass
		Inner_1RB_Right	18.50	/	/	13.50	/	/	<=34.77	Pass
CP-OFDM QPSK	673	Edge_1RB_Left	20.87	/	/	15.87	/	/	<=34.77	Pass
		Edge_1RB_Right	20.66	/	/	15.66	/	/	<=34.77	Pass
		Outer_Full	20.65	/	/	15.65	/	/	<=34.77	Pass
		Inner_Full	22.00	/	/	17.00	/	/	<=34.77	Pass
		Inner_1RB_Left	22.21	/	/	17.21	/	/	<=34.77	Pass
		Inner_1RB_Right	22.04	/	/	17.04	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.62	/	/	15.62	/	/	<=34.77	Pass
		Edge_1RB_Right	20.57	/	/	15.57	/	/	<=34.77	Pass
		Outer_Full	20.68	/	/	15.68	/	/	<=34.77	Pass
		Inner_Full	22.09	/	/	17.09	/	/	<=34.77	Pass
		Inner_1RB_Left	22.16	/	/	17.16	/	/	<=34.77	Pass
		Inner_1RB_Right	22.01	/	/	17.01	/	/	<=34.77	Pass
	688	Edge_1RB_Left	20.68	/	/	15.68	/	/	<=34.77	Pass
		Edge_1RB_Right	20.35	/	/	15.35	/	/	<=34.77	Pass
		Outer_Full	20.52	/	/	15.52	/	/	<=34.77	Pass
		Inner_Full	21.97	/	/	16.97	/	/	<=34.77	Pass
		Inner_1RB_Left	22.02	/	/	17.02	/	/	<=34.77	Pass

		Inner_1RB_Right	21.75	/	/	16.75	/	/	<=34.77	Pass
CP-OFDM 16 QAM	673	Edge_1RB_Left	20.65	/	/	15.65	/	/	<=34.77	Pass
		Edge_1RB_Right	20.52	/	/	15.52	/	/	<=34.77	Pass
		Outer_Full	20.67	/	/	15.67	/	/	<=34.77	Pass
		Inner_Full	21.54	/	/	16.54	/	/	<=34.77	Pass
		Inner_1RB_Left	21.77	/	/	16.77	/	/	<=34.77	Pass
		Inner_1RB_Right	21.46	/	/	16.46	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.49	/	/	15.49	/	/	<=34.77	Pass
		Edge_1RB_Right	20.48	/	/	15.48	/	/	<=34.77	Pass
		Outer_Full	20.62	/	/	15.62	/	/	<=34.77	Pass
		Inner_Full	21.64	/	/	16.64	/	/	<=34.77	Pass
		Inner_1RB_Left	21.54	/	/	16.54	/	/	<=34.77	Pass
		Inner_1RB_Right	21.36	/	/	16.36	/	/	<=34.77	Pass
	688	Edge_1RB_Left	20.48	/	/	15.48	/	/	<=34.77	Pass
		Edge_1RB_Right	20.44	/	/	15.44	/	/	<=34.77	Pass
		Outer_Full	20.54	/	/	15.54	/	/	<=34.77	Pass
		Inner_Full	21.52	/	/	16.52	/	/	<=34.77	Pass
		Inner_1RB_Left	21.52	/	/	16.52	/	/	<=34.77	Pass
		Inner_1RB_Right	21.26	/	/	16.26	/	/	<=34.77	Pass
CP-OFDM 64 QAM	673	Edge_1RB_Left	20.32	/	/	15.32	/	/	<=34.77	Pass
		Edge_1RB_Right	20.17	/	/	15.17	/	/	<=34.77	Pass
		Outer_Full	20.14	/	/	15.14	/	/	<=34.77	Pass
		Inner_Full	20.10	/	/	15.10	/	/	<=34.77	Pass
		Inner_1RB_Left	20.36	/	/	15.36	/	/	<=34.77	Pass

		Inner_1RB_Right	20.09	/	/	15.09	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	20.14	/	/	15.14	/	/	<=34.77	Pass
		Edge_1RB_Right	20.11	/	/	15.11	/	/	<=34.77	Pass
		Outer_Full	20.19	/	/	15.19	/	/	<=34.77	Pass
		Inner_Full	20.22	/	/	15.22	/	/	<=34.77	Pass
		Inner_1RB_Left	20.23	/	/	15.23	/	/	<=34.77	Pass
		Inner_1RB_Right	19.98	/	/	14.98	/	/	<=34.77	Pass
	688	Edge_1RB_Left	20.09	/	/	15.09	/	/	<=34.77	Pass
		Edge_1RB_Right	20.01	/	/	15.01	/	/	<=34.77	Pass
		Outer_Full	20.07	/	/	15.07	/	/	<=34.77	Pass
		Inner_Full	20.04	/	/	15.04	/	/	<=34.77	Pass
		Inner_1RB_Left	20.16	/	/	15.16	/	/	<=34.77	Pass
Inner_1RB_Right		19.93	/	/	14.93	/	/	<=34.77	Pass	
CP-OFDM 256 QAM	673	Edge_1RB_Left	16.72	/	/	11.72	/	/	<=34.77	Pass
		Edge_1RB_Right	16.73	/	/	11.73	/	/	<=34.77	Pass
		Outer_Full	17.16	/	/	12.16	/	/	<=34.77	Pass
		Inner_Full	17.02	/	/	12.02	/	/	<=34.77	Pass
		Inner_1RB_Left	16.69	/	/	11.69	/	/	<=34.77	Pass
		Inner_1RB_Right	16.58	/	/	11.58	/	/	<=34.77	Pass
	680.5	Edge_1RB_Left	16.64	/	/	11.64	/	/	<=34.77	Pass
		Edge_1RB_Right	16.65	/	/	11.65	/	/	<=34.77	Pass
		Outer_Full	17.17	/	/	12.17	/	/	<=34.77	Pass
		Inner_Full	17.13	/	/	12.13	/	/	<=34.77	Pass
Inner_1RB_Left		16.62	/	/	11.62	/	/	<=34.77	Pass	

		Inner_1RB_Right	16.51	/	/	11.51	/	/	<=34.77	Pass
	688	Edge_1RB_Left	16.61	/	/	11.61	/	/	<=34.77	Pass
		Edge_1RB_Right	16.69	/	/	11.69	/	/	<=34.77	Pass
		Outer_Full	17.05	/	/	12.05	/	/	<=34.77	Pass
		Inner_Full	17.03	/	/	12.03	/	/	<=34.77	Pass
		Inner_1RB_Left	16.68	/	/	11.68	/	/	<=34.77	Pass
		Inner_1RB_Right	16.53	/	/	11.53	/	/	<=34.77	Pass

Note1: Antenna Gain: Ant1: -2.50dBi;

Note2: EIRP=Conducted Power+Antenna Gain