

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_S_10M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	21.63	/	/	20.53	/	/	/	Pass
		Edge_1RB_Right	21.58	/	/	20.48	/	/	/	Pass
		Outer_Full	21.56	/	/	20.46	/	/	/	Pass
		Inner_Full	22.16	/	/	21.06	/	/	/	Pass
		Inner_1RB_Left	22.14	/	/	21.04	/	/	/	Pass
		Inner_1RB_Right	22.11	/	/	21.01	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.98	/	/	20.88	/	/	/	Pass
		Edge_1RB_Right	21.93	/	/	20.83	/	/	/	Pass
		Outer_Full	21.91	/	/	20.81	/	/	/	Pass
		Inner_Full	22.45	/	/	21.35	/	/	/	Pass
		Inner_1RB_Left	22.51	/	/	21.41	/	/	/	Pass
		Inner_1RB_Right	22.47	/	/	21.37	/	/	/	Pass
	3694.98	Edge_1RB_Left	22.25	/	/	21.15	/	/	/	Pass
		Edge_1RB_Right	22.34	/	/	21.24	/	/	/	Pass
		Outer_Full	22.31	/	/	21.21	/	/	/	Pass
		Inner_Full	22.85	/	/	21.75	/	/	/	Pass
		Inner_1RB_Left	22.74	/	/	21.64	/	/	/	Pass
		Inner_1RB_Right	22.83	/	/	21.73	/	/	/	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	21.14	/	/	20.04	/	/	/	Pass
		Edge_1RB_Right	21.12	/	/	20.02	/	/	/	Pass
		Outer_Full	21.08	/	/	19.98	/	/	/	Pass
		Inner_Full	22.09	/	/	20.99	/	/	/	Pass
		Inner_1RB_Left	22.12	/	/	21.02	/	/	/	Pass
		Inner_1RB_Right	22.09	/	/	20.99	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.48	/	/	20.38	/	/	/	Pass
		Edge_1RB_Right	21.46	/	/	20.36	/	/	/	Pass
		Outer_Full	21.53	/	/	20.43	/	/	/	Pass
		Inner_Full	22.47	/	/	21.37	/	/	/	Pass
		Inner_1RB_Left	22.45	/	/	21.35	/	/	/	Pass
		Inner_1RB_Right	22.41	/	/	21.31	/	/	/	Pass
	3694.98	Edge_1RB_Left	21.71	/	/	20.61	/	/	/	Pass
		Edge_1RB_Right	21.87	/	/	20.77	/	/	/	Pass
		Outer_Full	21.84	/	/	20.74	/	/	/	Pass
		Inner_Full	22.90	/	/	21.80	/	/	/	Pass
		Inner_1RB_Left	22.72	/	/	21.62	/	/	/	Pass
		Inner_1RB_Right	22.78	/	/	21.68	/	/	/	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	20.20	/	/	19.10	/	/	/	Pass
		Edge_1RB_Right	20.19	/	/	19.09	/	/	/	Pass
		Outer_Full	20.17	/	/	19.07	/	/	/	Pass
		Inner_Full	21.10	/	/	20.00	/	/	/	Pass
		Inner_1RB_Left	21.15	/	/	20.05	/	/	/	Pass
		Inner_1RB_Right	21.13	/	/	20.03	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.59	/	/	19.49	/	/	/	Pass
		Edge_1RB_Right	20.50	/	/	19.40	/	/	/	Pass
		Outer_Full	20.53	/	/	19.43	/	/	/	Pass
		Inner_Full	21.55	/	/	20.45	/	/	/	Pass
		Inner_1RB_Left	21.65	/	/	20.55	/	/	/	Pass
		Inner_1RB_Right	21.40	/	/	20.30	/	/	/	Pass
	3694.98	Edge_1RB_Left	20.77	/	/	19.67	/	/	/	Pass

		Edge_1RB_Right	20.99	/	/	19.89	/	/	/	Pass
		Outer_Full	20.89	/	/	19.79	/	/	/	Pass
		Inner_Full	21.97	/	/	20.87	/	/	/	Pass
		Inner_1RB_Left	21.81	/	/	20.71	/	/	/	Pass
		Inner_1RB_Right	21.83	/	/	20.73	/	/	/	Pass
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	19.54	/	/	18.44	/	/	/	Pass
		Edge_1RB_Right	19.49	/	/	18.39	/	/	/	Pass
		Outer_Full	19.74	/	/	18.64	/	/	/	Pass
		Inner_Full	19.63	/	/	18.53	/	/	/	Pass
		Inner_1RB_Left	19.52	/	/	18.42	/	/	/	Pass
	3624.99	Inner_1RB_Right	19.45	/	/	18.35	/	/	/	Pass
		Edge_1RB_Left	19.91	/	/	18.81	/	/	/	Pass
		Edge_1RB_Right	19.78	/	/	18.68	/	/	/	Pass
		Outer_Full	20.06	/	/	18.96	/	/	/	Pass
		Inner_Full	19.94	/	/	18.84	/	/	/	Pass
	3694.98	Inner_1RB_Left	19.88	/	/	18.78	/	/	/	Pass
		Inner_1RB_Right	19.78	/	/	18.68	/	/	/	Pass
		Edge_1RB_Left	20.01	/	/	18.91	/	/	/	Pass
		Edge_1RB_Right	20.27	/	/	19.17	/	/	/	Pass
		Outer_Full	20.32	/	/	19.22	/	/	/	Pass
DFT-s-OFDM 256 QAM	3555	Inner_Full	20.32	/	/	19.22	/	/	/	Pass
		Inner_1RB_Left	20.11	/	/	19.01	/	/	/	Pass
		Inner_1RB_Right	20.24	/	/	19.14	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.47	/	/	16.37	/	/	/	Pass
		Edge_1RB_Right	17.40	/	/	16.30	/	/	/	Pass
		Outer_Full	17.53	/	/	16.43	/	/	/	Pass
		Inner_Full	17.86	/	/	16.76	/	/	/	Pass
	3694.98	Inner_1RB_Left	17.48	/	/	16.38	/	/	/	Pass
		Inner_1RB_Right	17.48	/	/	16.38	/	/	/	Pass
		Edge_1RB_Left	17.84	/	/	16.74	/	/	/	Pass
		Edge_1RB_Right	17.78	/	/	16.68	/	/	/	Pass
		Outer_Full	17.93	/	/	16.83	/	/	/	Pass
CP-OFDM QPSK	3555	Inner_Full	18.11	/	/	17.01	/	/	/	Pass
		Inner_1RB_Left	17.86	/	/	16.76	/	/	/	Pass
		Inner_1RB_Right	17.80	/	/	16.70	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.11	/	/	17.01	/	/	/	Pass
		Edge_1RB_Right	18.18	/	/	17.08	/	/	/	Pass
		Outer_Full	18.28	/	/	17.18	/	/	/	Pass
	3694.98	Inner_Full	18.59	/	/	17.49	/	/	/	Pass
		Inner_1RB_Left	18.10	/	/	17.00	/	/	/	Pass
		Inner_1RB_Right	18.18	/	/	17.08	/	/	/	Pass
		Edge_1RB_Left	19.10	/	/	18.00	/	/	/	Pass
	3624.99	Edge_1RB_Right	19.09	/	/	17.99	/	/	/	Pass
		Outer_Full	19.25	/	/	18.15	/	/	/	Pass
		Inner_Full	20.35	/	/	19.25	/	/	/	Pass
		Inner_1RB_Left	20.55	/	/	19.45	/	/	/	Pass
		Inner_1RB_Right	20.46	/	/	19.36	/	/	/	Pass
	3694.98	Edge_1RB_Left	19.45	/	/	18.35	/	/	/	Pass
		Edge_1RB_Right	19.32	/	/	18.22	/	/	/	Pass
		Outer_Full	19.45	/	/	18.35	/	/	/	Pass
		Inner_Full	20.87	/	/	19.77	/	/	/	Pass
		Inner_1RB_Left	20.84	/	/	19.74	/	/	/	Pass
	3694.98	Inner_1RB_Right	20.82	/	/	19.72	/	/	/	Pass
		Edge_1RB_Left	19.65	/	/	18.55	/	/	/	Pass
		Edge_1RB_Right	19.83	/	/	18.73	/	/	/	Pass
		Outer_Full	19.85	/	/	18.75	/	/	/	Pass
		Inner_Full	21.18	/	/	20.08	/	/	/	Pass
		Inner_1RB_Left	21.19	/	/	20.09	/	/	/	Pass
		Inner_1RB_Right	21.22	/	/	20.12	/	/	/	Pass

CP-OFDM 16 QAM	3555	Edge_1RB_Left	19.27	/	/	18.17	/	/	/	Pass
		Edge_1RB_Right	19.25	/	/	18.15	/	/	/	Pass
		Outer_Full	19.07	/	/	17.97	/	/	/	Pass
		Inner_Full	20.13	/	/	19.03	/	/	/	Pass
		Inner_1RB_Left	20.19	/	/	19.09	/	/	/	Pass
		Inner_1RB_Right	20.21	/	/	19.11	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.60	/	/	18.50	/	/	/	Pass
		Edge_1RB_Right	19.52	/	/	18.42	/	/	/	Pass
		Outer_Full	19.41	/	/	18.31	/	/	/	Pass
		Inner_Full	20.55	/	/	19.45	/	/	/	Pass
		Inner_1RB_Left	20.65	/	/	19.55	/	/	/	Pass
		Inner_1RB_Right	20.50	/	/	19.40	/	/	/	Pass
	3694.98	Edge_1RB_Left	19.88	/	/	18.78	/	/	/	Pass
		Edge_1RB_Right	19.96	/	/	18.86	/	/	/	Pass
		Outer_Full	19.80	/	/	18.70	/	/	/	Pass
		Inner_Full	20.87	/	/	19.77	/	/	/	Pass
		Inner_1RB_Left	20.74	/	/	19.64	/	/	/	Pass
		Inner_1RB_Right	20.83	/	/	19.73	/	/	/	Pass
CP-OFDM 64 QAM	3555	Edge_1RB_Left	18.71	/	/	17.61	/	/	/	Pass
		Edge_1RB_Right	18.70	/	/	17.60	/	/	/	Pass
		Outer_Full	18.59	/	/	17.49	/	/	/	Pass
		Inner_Full	18.65	/	/	17.55	/	/	/	Pass
		Inner_1RB_Left	18.68	/	/	17.58	/	/	/	Pass
		Inner_1RB_Right	18.66	/	/	17.56	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.14	/	/	18.04	/	/	/	Pass
		Edge_1RB_Right	19.00	/	/	17.90	/	/	/	Pass
		Outer_Full	18.93	/	/	17.83	/	/	/	Pass
		Inner_Full	18.92	/	/	17.82	/	/	/	Pass
		Inner_1RB_Left	19.08	/	/	17.98	/	/	/	Pass
		Inner_1RB_Right	18.95	/	/	17.85	/	/	/	Pass
	3694.98	Edge_1RB_Left	19.33	/	/	18.23	/	/	/	Pass
		Edge_1RB_Right	19.38	/	/	18.28	/	/	/	Pass
		Outer_Full	19.37	/	/	18.27	/	/	/	Pass
		Inner_Full	19.40	/	/	18.30	/	/	/	Pass
		Inner_1RB_Left	19.39	/	/	18.29	/	/	/	Pass
		Inner_1RB_Right	19.54	/	/	18.44	/	/	/	Pass
CP-OFDM 256 QAM	3555	Edge_1RB_Left	15.54	/	/	14.44	/	/	/	Pass
		Edge_1RB_Right	15.54	/	/	14.44	/	/	/	Pass
		Outer_Full	15.51	/	/	14.41	/	/	/	Pass
		Inner_Full	15.63	/	/	14.53	/	/	/	Pass
		Inner_1RB_Left	15.52	/	/	14.42	/	/	/	Pass
		Inner_1RB_Right	15.52	/	/	14.42	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.93	/	/	14.83	/	/	/	Pass
		Edge_1RB_Right	15.87	/	/	14.77	/	/	/	Pass
		Outer_Full	15.92	/	/	14.82	/	/	/	Pass
		Inner_Full	15.97	/	/	14.87	/	/	/	Pass
		Inner_1RB_Left	15.97	/	/	14.87	/	/	/	Pass
		Inner_1RB_Right	15.84	/	/	14.74	/	/	/	Pass
	3694.98	Edge_1RB_Left	16.15	/	/	15.05	/	/	/	Pass
		Edge_1RB_Right	16.24	/	/	15.14	/	/	/	Pass
		Outer_Full	16.30	/	/	15.20	/	/	/	Pass
		Inner_Full	16.38	/	/	15.28	/	/	/	Pass
		Inner_1RB_Left	16.14	/	/	15.04	/	/	/	Pass
		Inner_1RB_Right	16.26	/	/	15.16	/	/	/	Pass
Note1: Antenna Gain: Ant3: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30_S_10M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	21.59	/	/	20.49	/	/	<=23	Pass
		Edge_1RB_Right	21.52	/	/	20.42	/	/	<=23	Pass
		Outer_Full	21.83	/	/	20.73	/	/	<=23	Pass
		Inner_Full	22.14	/	/	21.04	/	/	<=23	Pass
		Inner_1RB_Left	22.19	/	/	21.09	/	/	<=23	Pass
		Inner_1RB_Right	22.10	/	/	21.00	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.10	/	/	19.00	/	/	<=23	Pass
		Edge_1RB_Right	21.82	/	/	20.72	/	/	<=23	Pass
		Outer_Full	21.65	/	/	20.55	/	/	<=23	Pass
		Inner_Full	22.67	/	/	21.57	/	/	<=23	Pass
		Inner_1RB_Left	19.14	/	/	18.04	/	/	<=23	Pass
		Inner_1RB_Right	18.13	/	/	17.03	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	19.94	/	/	18.84	/	/	<=23	Pass
		Edge_1RB_Right	20.78	/	/	19.68	/	/	<=23	Pass
		Outer_Full	22.06	/	/	20.96	/	/	<=23	Pass
		Inner_Full	21.39	/	/	20.29	/	/	<=23	Pass
		Inner_1RB_Left	22.81	/	/	21.71	/	/	<=23	Pass
		Inner_1RB_Right	22.88	/	/	21.78	/	/	<=23	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	21.02	/	/	19.92	/	/	<=23	Pass
		Edge_1RB_Right	20.94	/	/	19.84	/	/	<=23	Pass
		Outer_Full	20.98	/	/	19.88	/	/	<=23	Pass
		Inner_Full	21.95	/	/	20.85	/	/	<=23	Pass
		Inner_1RB_Left	22.06	/	/	20.96	/	/	<=23	Pass
		Inner_1RB_Right	22.20	/	/	21.10	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.79	/	/	17.69	/	/	<=23	Pass
		Edge_1RB_Right	18.47	/	/	17.37	/	/	<=23	Pass
		Outer_Full	19.72	/	/	18.62	/	/	<=23	Pass
		Inner_Full	22.22	/	/	21.12	/	/	<=23	Pass
		Inner_1RB_Left	22.58	/	/	21.48	/	/	<=23	Pass
		Inner_1RB_Right	22.53	/	/	21.43	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	21.17	/	/	20.07	/	/	<=23	Pass
		Edge_1RB_Right	22.00	/	/	20.90	/	/	<=23	Pass
		Outer_Full	21.77	/	/	20.67	/	/	<=23	Pass
		Inner_Full	20.93	/	/	19.83	/	/	<=23	Pass
		Inner_1RB_Left	22.77	/	/	21.67	/	/	<=23	Pass
		Inner_1RB_Right	20.15	/	/	19.05	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	20.15	/	/	19.05	/	/	<=23	Pass
		Edge_1RB_Right	20.09	/	/	18.99	/	/	<=23	Pass
		Outer_Full	20.14	/	/	19.04	/	/	<=23	Pass
		Inner_Full	21.07	/	/	19.97	/	/	<=23	Pass
		Inner_1RB_Left	21.40	/	/	20.30	/	/	<=23	Pass
		Inner_1RB_Right	21.34	/	/	20.24	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.72	/	/	17.62	/	/	<=23	Pass
		Edge_1RB_Right	20.74	/	/	19.64	/	/	<=23	Pass
		Outer_Full	20.03	/	/	18.93	/	/	<=23	Pass
		Inner_Full	21.47	/	/	20.37	/	/	<=23	Pass
		Inner_1RB_Left	19.32	/	/	18.22	/	/	<=23	Pass
		Inner_1RB_Right	21.44	/	/	20.34	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	18.57	/	/	17.47	/	/	<=23	Pass
		Edge_1RB_Right	21.42	/	/	20.32	/	/	<=23	Pass
		Outer_Full	18.48	/	/	17.38	/	/	<=23	Pass
		Inner_Full	21.85	/	/	20.75	/	/	<=23	Pass
		Inner_1RB_Left	22.03	/	/	20.93	/	/	<=23	Pass
		Inner_1RB_Right	21.82	/	/	20.72	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	19.79	/	/	18.69	/	/	<=23	Pass

		Edge_1RB_Right	19.14	/	/	18.04	/	/	<=23	Pass
		Outer_Full	19.43	/	/	18.33	/	/	<=23	Pass
		Inner_Full	19.48	/	/	18.38	/	/	<=23	Pass
		Inner_1RB_Left	19.67	/	/	18.57	/	/	<=23	Pass
		Inner_1RB_Right	19.09	/	/	17.99	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.77	/	/	18.67	/	/	<=23	Pass
		Edge_1RB_Right	19.55	/	/	18.45	/	/	<=23	Pass
		Outer_Full	18.09	/	/	16.99	/	/	<=23	Pass
		Inner_Full	17.76	/	/	16.66	/	/	<=23	Pass
		Inner_1RB_Left	19.70	/	/	18.60	/	/	<=23	Pass
	3694.98	Inner_1RB_Right	19.69	/	/	18.59	/	/	<=23	Pass
		Edge_1RB_Left	17.63	/	/	16.53	/	/	<=23	Pass
		Edge_1RB_Right	20.22	/	/	19.12	/	/	<=23	Pass
		Outer_Full	20.35	/	/	19.25	/	/	<=23	Pass
		Inner_Full	19.54	/	/	18.44	/	/	<=23	Pass
DFT-s-OFDM 256 QAM		Inner_1RB_Left	17.66	/	/	16.56	/	/	<=23	Pass
		Inner_1RB_Right	20.44	/	/	19.34	/	/	<=23	Pass
		Edge_1RB_Left	17.88	/	/	16.78	/	/	<=23	Pass
		Edge_1RB_Right	17.41	/	/	16.31	/	/	<=23	Pass
		Outer_Full	17.61	/	/	16.51	/	/	<=23	Pass
	3555	Inner_Full	18.00	/	/	16.90	/	/	<=23	Pass
		Inner_1RB_Left	17.82	/	/	16.72	/	/	<=23	Pass
		Inner_1RB_Right	16.86	/	/	15.76	/	/	<=23	Pass
		Edge_1RB_Left	17.92	/	/	16.82	/	/	<=23	Pass
		Edge_1RB_Right	14.37	/	/	13.27	/	/	<=23	Pass
	3624.99	Outer_Full	17.69	/	/	16.59	/	/	<=23	Pass
		Inner_Full	17.12	/	/	16.02	/	/	<=23	Pass
		Inner_1RB_Left	15.34	/	/	14.24	/	/	<=23	Pass
		Inner_1RB_Right	17.66	/	/	16.56	/	/	<=23	Pass
		Edge_1RB_Left	18.08	/	/	16.98	/	/	<=23	Pass
3694.98	Edge_1RB_Right	16.95	/	/	15.85	/	/	<=23	Pass	
	Outer_Full	17.81	/	/	16.71	/	/	<=23	Pass	
	Inner_Full	18.76	/	/	17.66	/	/	<=23	Pass	
	Inner_1RB_Left	18.31	/	/	17.21	/	/	<=23	Pass	
	Inner_1RB_Right	14.57	/	/	13.47	/	/	<=23	Pass	
CP-OFDM QPSK		Edge_1RB_Left	19.48	/	/	18.38	/	/	<=23	Pass
		Edge_1RB_Right	18.92	/	/	17.82	/	/	<=23	Pass
		Outer_Full	18.75	/	/	17.65	/	/	<=23	Pass
		Inner_Full	20.33	/	/	19.23	/	/	<=23	Pass
		Inner_1RB_Left	20.41	/	/	19.31	/	/	<=23	Pass
	3555	Inner_1RB_Right	20.68	/	/	19.58	/	/	<=23	Pass
		Edge_1RB_Left	19.06	/	/	17.96	/	/	<=23	Pass
		Edge_1RB_Right	19.22	/	/	18.12	/	/	<=23	Pass
		Outer_Full	19.37	/	/	18.27	/	/	<=23	Pass
		Inner_Full	20.64	/	/	19.54	/	/	<=23	Pass
	3624.99	Inner_1RB_Left	19.52	/	/	18.42	/	/	<=23	Pass
		Inner_1RB_Right	18.05	/	/	16.95	/	/	<=23	Pass
		Edge_1RB_Left	19.96	/	/	18.86	/	/	<=23	Pass
		Edge_1RB_Right	18.54	/	/	17.44	/	/	<=23	Pass
		Outer_Full	17.10	/	/	16.00	/	/	<=23	Pass
3694.98	Inner_Full	21.24	/	/	20.14	/	/	<=23	Pass	
	Inner_1RB_Left	21.14	/	/	20.04	/	/	<=23	Pass	
	Inner_1RB_Right	21.18	/	/	20.08	/	/	<=23	Pass	
	Edge_1RB_Left	18.52	/	/	17.42	/	/	<=23	Pass	
	Edge_1RB_Right	19.38	/	/	18.28	/	/	<=23	Pass	
CP-OFDM 16 QAM	3555	Outer_Full	18.99	/	/	17.89	/	/	<=23	Pass
		Inner_Full	20.21	/	/	19.11	/	/	<=23	Pass
		Inner_1RB_Left	20.06	/	/	18.96	/	/	<=23	Pass
		Inner_1RB_Right	20.16	/	/	19.06	/	/	<=23	Pass

	3624.99	Edge 1RB Left	16.45	/	/	15.35	/	/	<=23	Pass
		Edge 1RB Right	19.51	/	/	18.41	/	/	<=23	Pass
		Outer_Full	16.36	/	/	15.26	/	/	<=23	Pass
		Inner_Full	20.55	/	/	19.45	/	/	<=23	Pass
		Inner 1RB Left	20.72	/	/	19.62	/	/	<=23	Pass
		Inner 1RB Right	20.05	/	/	18.95	/	/	<=23	Pass
	3694.98	Edge 1RB Left	16.29	/	/	15.19	/	/	<=23	Pass
		Edge 1RB Right	20.32	/	/	19.22	/	/	<=23	Pass
		Outer_Full	19.86	/	/	18.76	/	/	<=23	Pass
		Inner_Full	19.30	/	/	18.20	/	/	<=23	Pass
		Inner 1RB Left	17.05	/	/	15.95	/	/	<=23	Pass
		Inner 1RB Right	18.09	/	/	16.99	/	/	<=23	Pass
CP-OFDM 64 QAM	3555	Edge 1RB Left	18.44	/	/	17.34	/	/	<=23	Pass
		Edge 1RB Right	18.37	/	/	17.27	/	/	<=23	Pass
		Outer_Full	18.66	/	/	17.56	/	/	<=23	Pass
		Inner_Full	18.85	/	/	17.75	/	/	<=23	Pass
		Inner 1RB Left	19.04	/	/	17.94	/	/	<=23	Pass
		Inner 1RB Right	18.71	/	/	17.61	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.68	/	/	17.58	/	/	<=23	Pass
		Edge 1RB Right	15.33	/	/	14.23	/	/	<=23	Pass
		Outer_Full	18.62	/	/	17.52	/	/	<=23	Pass
		Inner_Full	16.95	/	/	15.85	/	/	<=23	Pass
		Inner 1RB Left	15.23	/	/	14.13	/	/	<=23	Pass
		Inner 1RB Right	16.23	/	/	15.13	/	/	<=23	Pass
	3694.98	Edge 1RB Left	19.13	/	/	18.03	/	/	<=23	Pass
		Edge 1RB Right	18.46	/	/	17.36	/	/	<=23	Pass
		Outer_Full	19.43	/	/	18.33	/	/	<=23	Pass
		Inner_Full	19.20	/	/	18.10	/	/	<=23	Pass
		Inner 1RB Left	19.19	/	/	18.09	/	/	<=23	Pass
		Inner 1RB Right	19.51	/	/	18.41	/	/	<=23	Pass
CP-OFDM 256 QAM	3555	Edge 1RB Left	15.68	/	/	14.58	/	/	<=23	Pass
		Edge 1RB Right	15.56	/	/	14.46	/	/	<=23	Pass
		Outer_Full	15.66	/	/	14.56	/	/	<=23	Pass
		Inner_Full	15.79	/	/	14.69	/	/	<=23	Pass
		Inner 1RB Left	15.15	/	/	14.05	/	/	<=23	Pass
		Inner 1RB Right	15.44	/	/	14.34	/	/	<=23	Pass
	3624.99	Edge 1RB Left	15.02	/	/	13.92	/	/	<=23	Pass
		Edge 1RB Right	15.94	/	/	14.84	/	/	<=23	Pass
		Outer_Full	15.79	/	/	14.69	/	/	<=23	Pass
		Inner_Full	16.22	/	/	15.12	/	/	<=23	Pass
		Inner 1RB Left	15.92	/	/	14.82	/	/	<=23	Pass
		Inner 1RB Right	13.77	/	/	12.67	/	/	<=23	Pass
	3694.98	Edge 1RB Left	12.86	/	/	11.76	/	/	<=23	Pass
		Edge 1RB Right	14.69	/	/	13.59	/	/	<=23	Pass
		Outer_Full	13.78	/	/	12.68	/	/	<=23	Pass
		Inner_Full	16.09	/	/	14.99	/	/	<=23	Pass
		Inner 1RB Left	15.94	/	/	14.84	/	/	<=23	Pass
		Inner 1RB Right	16.07	/	/	14.97	/	/	<=23	Pass
Note1: Antenna Gain: Ant3: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30_S_15M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 15MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3557.52	Edge 1RB Left	21.71	/	/	20.61	/	/	/	Pass
		Edge 1RB Right	21.75	/	/	20.65	/	/	/	Pass

		Outer_Full	21.62	/	/	20.52	/	/	/	Pass
		Inner_Full	22.22	/	/	21.12	/	/	/	Pass
		Inner_1RB_Left	22.18	/	/	21.08	/	/	/	Pass
		Inner_1RB_Right	22.24	/	/	21.14	/	/	/	Pass
	3624.99	Edge_1RB_Left	22.03	/	/	20.93	/	/	/	Pass
		Edge_1RB_Right	21.94	/	/	20.84	/	/	/	Pass
		Outer_Full	22.04	/	/	20.94	/	/	/	Pass
		Inner_Full	22.57	/	/	21.47	/	/	/	Pass
		Inner_1RB_Left	22.54	/	/	21.44	/	/	/	Pass
		Inner_1RB_Right	22.40	/	/	21.30	/	/	/	Pass
	3692.49	Edge_1RB_Left	22.12	/	/	21.02	/	/	/	Pass
		Edge_1RB_Right	22.38	/	/	21.28	/	/	/	Pass
		Outer_Full	22.25	/	/	21.15	/	/	/	Pass
		Inner_Full	22.78	/	/	21.68	/	/	/	Pass
		Inner_1RB_Left	22.64	/	/	21.54	/	/	/	Pass
		Inner_1RB_Right	22.81	/	/	21.71	/	/	/	Pass
DFT-s-OFDM QPSK	3557.52	Edge_1RB_Left	21.25	/	/	20.15	/	/	/	Pass
		Edge_1RB_Right	21.32	/	/	20.22	/	/	/	Pass
		Outer_Full	21.21	/	/	20.11	/	/	/	Pass
		Inner_Full	22.22	/	/	21.12	/	/	/	Pass
		Inner_1RB_Left	22.21	/	/	21.11	/	/	/	Pass
		Inner_1RB_Right	22.27	/	/	21.17	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.60	/	/	20.50	/	/	/	Pass
		Edge_1RB_Right	21.48	/	/	20.38	/	/	/	Pass
		Outer_Full	21.50	/	/	20.40	/	/	/	Pass
		Inner_Full	22.65	/	/	21.55	/	/	/	Pass
		Inner_1RB_Left	22.58	/	/	21.48	/	/	/	Pass
		Inner_1RB_Right	22.42	/	/	21.32	/	/	/	Pass
	3692.49	Edge_1RB_Left	21.73	/	/	20.63	/	/	/	Pass
		Edge_1RB_Right	21.89	/	/	20.79	/	/	/	Pass
		Outer_Full	21.77	/	/	20.67	/	/	/	Pass
		Inner_Full	22.86	/	/	21.76	/	/	/	Pass
		Inner_1RB_Left	22.75	/	/	21.65	/	/	/	Pass
		Inner_1RB_Right	22.87	/	/	21.77	/	/	/	Pass
DFT-s-OFDM 16 QAM	3557.52	Edge_1RB_Left	20.27	/	/	19.17	/	/	/	Pass
		Edge_1RB_Right	20.35	/	/	19.25	/	/	/	Pass
		Outer_Full	20.16	/	/	19.06	/	/	/	Pass
		Inner_Full	21.24	/	/	20.14	/	/	/	Pass
		Inner_1RB_Left	21.19	/	/	20.09	/	/	/	Pass
		Inner_1RB_Right	21.33	/	/	20.23	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.65	/	/	19.55	/	/	/	Pass
		Edge_1RB_Right	20.50	/	/	19.40	/	/	/	Pass
		Outer_Full	20.55	/	/	19.45	/	/	/	Pass
		Inner_Full	21.59	/	/	20.49	/	/	/	Pass
		Inner_1RB_Left	21.57	/	/	20.47	/	/	/	Pass
		Inner_1RB_Right	21.43	/	/	20.33	/	/	/	Pass
	3692.49	Edge_1RB_Left	20.71	/	/	19.61	/	/	/	Pass
		Edge_1RB_Right	20.90	/	/	19.80	/	/	/	Pass
		Outer_Full	20.73	/	/	19.63	/	/	/	Pass
		Inner_Full	21.87	/	/	20.77	/	/	/	Pass
		Inner_1RB_Left	21.62	/	/	20.52	/	/	/	Pass
		Inner_1RB_Right	21.89	/	/	20.79	/	/	/	Pass
DFT-s-OFDM 64 QAM	3557.52	Edge_1RB_Left	19.70	/	/	18.60	/	/	/	Pass
		Edge_1RB_Right	19.77	/	/	18.67	/	/	/	Pass
		Outer_Full	19.65	/	/	18.55	/	/	/	Pass
		Inner_Full	19.76	/	/	18.66	/	/	/	Pass
		Inner_1RB_Left	19.68	/	/	18.58	/	/	/	Pass
		Inner_1RB_Right	19.73	/	/	18.63	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.11	/	/	19.01	/	/	/	Pass

		Edge_1RB_Right	19.95	/	/	18.85	/	/	/	Pass
		Outer_Full	20.02	/	/	18.92	/	/	/	Pass
		Inner_Full	20.13	/	/	19.03	/	/	/	Pass
		Inner_1RB_Left	20.05	/	/	18.95	/	/	/	Pass
		Inner_1RB_Right	19.95	/	/	18.85	/	/	/	Pass
	3692.49	Edge_1RB_Left	20.19	/	/	19.09	/	/	/	Pass
		Edge_1RB_Right	20.34	/	/	19.24	/	/	/	Pass
		Outer_Full	20.34	/	/	19.24	/	/	/	Pass
		Inner_Full	20.36	/	/	19.26	/	/	/	Pass
		Inner_1RB_Left	20.16	/	/	19.06	/	/	/	Pass
		Inner_1RB_Right	20.32	/	/	19.22	/	/	/	Pass
DFT-s-OFDM 256 QAM	3557.52	Edge_1RB_Left	17.59	/	/	16.49	/	/	/	Pass
		Edge_1RB_Right	17.69	/	/	16.59	/	/	/	Pass
		Outer_Full	17.70	/	/	16.60	/	/	/	Pass
		Inner_Full	17.67	/	/	16.57	/	/	/	Pass
		Inner_1RB_Left	17.58	/	/	16.48	/	/	/	Pass
	3624.99	Inner_1RB_Right	17.66	/	/	16.56	/	/	/	Pass
		Edge_1RB_Left	17.97	/	/	16.87	/	/	/	Pass
		Edge_1RB_Right	17.92	/	/	16.82	/	/	/	Pass
		Outer_Full	18.00	/	/	16.90	/	/	/	Pass
		Inner_Full	18.07	/	/	16.97	/	/	/	Pass
	3692.49	Inner_1RB_Left	17.93	/	/	16.83	/	/	/	Pass
		Inner_1RB_Right	17.88	/	/	16.78	/	/	/	Pass
		Edge_1RB_Left	18.14	/	/	17.04	/	/	/	Pass
		Edge_1RB_Right	18.23	/	/	17.13	/	/	/	Pass
		Outer_Full	18.31	/	/	17.21	/	/	/	Pass
CP-OFDM QPSK	3557.52	Inner_Full	18.40	/	/	17.30	/	/	/	Pass
		Inner_1RB_Left	18.09	/	/	16.99	/	/	/	Pass
		Inner_1RB_Right	18.26	/	/	17.16	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.11	/	/	18.01	/	/	/	Pass
		Edge_1RB_Right	19.15	/	/	18.05	/	/	/	Pass
		Outer_Full	19.12	/	/	18.02	/	/	/	Pass
		Inner_Full	20.70	/	/	19.60	/	/	/	Pass
		Inner_1RB_Left	20.57	/	/	19.47	/	/	/	Pass
	3692.49	Inner_1RB_Right	20.69	/	/	19.59	/	/	/	Pass
		Edge_1RB_Left	19.43	/	/	18.33	/	/	/	Pass
		Edge_1RB_Right	19.29	/	/	18.19	/	/	/	Pass
		Outer_Full	19.42	/	/	18.32	/	/	/	Pass
		Inner_Full	21.06	/	/	19.96	/	/	/	Pass
CP-OFDM 16 QAM	3557.52	Inner_1RB_Left	20.89	/	/	19.79	/	/	/	Pass
		Inner_1RB_Right	20.80	/	/	19.70	/	/	/	Pass
		Edge_1RB_Left	19.57	/	/	18.47	/	/	/	Pass
		Edge_1RB_Right	19.80	/	/	18.70	/	/	/	Pass
		Outer_Full	19.75	/	/	18.65	/	/	/	Pass
	3624.99	Inner_Full	21.36	/	/	20.26	/	/	/	Pass
		Inner_1RB_Left	21.01	/	/	19.91	/	/	/	Pass
		Inner_1RB_Right	21.25	/	/	20.15	/	/	/	Pass
		Edge_1RB_Left	19.28	/	/	18.18	/	/	/	Pass
		Edge_1RB_Right	19.38	/	/	18.28	/	/	/	Pass
	3692.49	Outer_Full	19.14	/	/	18.04	/	/	/	Pass
		Inner_Full	20.13	/	/	19.03	/	/	/	Pass
		Inner_1RB_Left	20.24	/	/	19.14	/	/	/	Pass
		Inner_1RB_Right	20.33	/	/	19.23	/	/	/	Pass
		Edge_1RB_Left	19.68	/	/	18.58	/	/	/	Pass
	3624.99	Edge_1RB_Right	19.48	/	/	18.38	/	/	/	Pass
		Outer_Full	19.62	/	/	18.52	/	/	/	Pass
		Inner_Full	20.66	/	/	19.56	/	/	/	Pass
		Inner_1RB_Left	20.63	/	/	19.53	/	/	/	Pass
		Inner_1RB_Right	20.51	/	/	19.41	/	/	/	Pass

	3692.49	Edge_1RB_Left	19.73	/	/	18.63	/	/	/	Pass
		Edge_1RB_Right	19.93	/	/	18.83	/	/	/	Pass
		Outer_Full	19.84	/	/	18.74	/	/	/	Pass
		Inner_Full	20.69	/	/	19.59	/	/	/	Pass
		Inner_1RB_Left	20.74	/	/	19.64	/	/	/	Pass
		Inner_1RB_Right	20.98	/	/	19.88	/	/	/	Pass
CP-OFDM 64 QAM	3557.52	Edge_1RB_Left	18.77	/	/	17.67	/	/	/	Pass
		Edge_1RB_Right	18.83	/	/	17.73	/	/	/	Pass
		Outer_Full	18.73	/	/	17.63	/	/	/	Pass
		Inner_Full	18.81	/	/	17.71	/	/	/	Pass
		Inner_1RB_Left	18.78	/	/	17.68	/	/	/	Pass
		Inner_1RB_Right	18.88	/	/	17.78	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.21	/	/	18.11	/	/	/	Pass
		Edge_1RB_Right	19.09	/	/	17.99	/	/	/	Pass
		Outer_Full	18.98	/	/	17.88	/	/	/	Pass
		Inner_Full	19.03	/	/	17.93	/	/	/	Pass
		Inner_1RB_Left	19.17	/	/	18.07	/	/	/	Pass
		Inner_1RB_Right	19.10	/	/	18.00	/	/	/	Pass
	3692.49	Edge_1RB_Left	19.19	/	/	18.09	/	/	/	Pass
		Edge_1RB_Right	19.39	/	/	18.29	/	/	/	Pass
		Outer_Full	19.37	/	/	18.27	/	/	/	Pass
		Inner_Full	19.30	/	/	18.20	/	/	/	Pass
		Inner_1RB_Left	19.15	/	/	18.05	/	/	/	Pass
		Inner_1RB_Right	19.33	/	/	18.23	/	/	/	Pass
CP-OFDM 256 QAM	3557.52	Edge_1RB_Left	15.63	/	/	14.53	/	/	/	Pass
		Edge_1RB_Right	15.68	/	/	14.58	/	/	/	Pass
		Outer_Full	15.73	/	/	14.63	/	/	/	Pass
		Inner_Full	15.77	/	/	14.67	/	/	/	Pass
		Inner_1RB_Left	15.56	/	/	14.46	/	/	/	Pass
		Inner_1RB_Right	15.71	/	/	14.61	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.01	/	/	14.91	/	/	/	Pass
		Edge_1RB_Right	15.91	/	/	14.81	/	/	/	Pass
		Outer_Full	16.10	/	/	15.00	/	/	/	Pass
		Inner_Full	16.17	/	/	15.07	/	/	/	Pass
		Inner_1RB_Left	16.01	/	/	14.91	/	/	/	Pass
		Inner_1RB_Right	15.96	/	/	14.86	/	/	/	Pass
	3692.49	Edge_1RB_Left	16.16	/	/	15.06	/	/	/	Pass
		Edge_1RB_Right	16.27	/	/	15.17	/	/	/	Pass
		Outer_Full	16.40	/	/	15.30	/	/	/	Pass
		Inner_Full	16.44	/	/	15.34	/	/	/	Pass
		Inner_1RB_Left	16.11	/	/	15.01	/	/	/	Pass
		Inner_1RB_Right	16.27	/	/	15.17	/	/	/	Pass
Note1: Antenna Gain: Ant3: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30 S 15M NTNV EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 15MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3557.52	Edge_1RB_Left	21.78	/	/	20.68	/	/	<=23	Pass
		Edge_1RB_Right	21.56	/	/	20.46	/	/	<=23	Pass
		Outer_Full	20.41	/	/	19.31	/	/	<=23	Pass
		Inner_Full	21.95	/	/	20.85	/	/	<=23	Pass
		Inner_1RB_Left	22.14	/	/	21.04	/	/	<=23	Pass
	Inner_1RB_Right	22.26	/	/	21.16	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	21.79	/	/	20.69	/	/	<=23	Pass

		Edge_1RB_Right	22.20	/	/	21.10	/	/	<=23	Pass
		Outer_Full	17.77	/	/	16.67	/	/	<=23	Pass
		Inner_Full	20.89	/	/	19.79	/	/	<=23	Pass
		Inner_1RB_Left	21.48	/	/	20.38	/	/	<=23	Pass
		Inner_1RB_Right	21.22	/	/	20.12	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	19.53	/	/	18.43	/	/	<=23	Pass
		Edge_1RB_Right	22.52	/	/	21.42	/	/	<=23	Pass
		Outer_Full	21.34	/	/	20.24	/	/	<=23	Pass
		Inner_Full	22.70	/	/	21.60	/	/	<=23	Pass
		Inner_1RB_Left	21.99	/	/	20.89	/	/	<=23	Pass
		Inner_1RB_Right	23.17	/	/	22.07	/	/	<=23	Pass
		Edge_1RB_Left	21.10	/	/	20.00	/	/	<=23	Pass
		Edge_1RB_Right	21.03	/	/	19.93	/	/	<=23	Pass
DFT-s-OFDM QPSK	3557.52	Outer_Full	20.01	/	/	18.91	/	/	<=23	Pass
		Inner_Full	22.31	/	/	21.21	/	/	<=23	Pass
		Inner_1RB_Left	22.41	/	/	21.31	/	/	<=23	Pass
		Inner_1RB_Right	22.28	/	/	21.18	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.64	/	/	18.54	/	/	<=23	Pass
		Edge_1RB_Right	21.81	/	/	20.71	/	/	<=23	Pass
		Outer_Full	20.27	/	/	19.17	/	/	<=23	Pass
		Inner_Full	22.41	/	/	21.31	/	/	<=23	Pass
		Inner_1RB_Left	18.81	/	/	17.71	/	/	<=23	Pass
		Inner_1RB_Right	22.35	/	/	21.25	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	21.99	/	/	20.89	/	/	<=23	Pass
		Edge_1RB_Right	22.05	/	/	20.95	/	/	<=23	Pass
		Outer_Full	17.51	/	/	16.41	/	/	<=23	Pass
		Inner_Full	20.14	/	/	19.04	/	/	<=23	Pass
		Inner_1RB_Left	22.41	/	/	21.31	/	/	<=23	Pass
		Inner_1RB_Right	22.89	/	/	21.79	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3557.52	Edge_1RB_Left	20.41	/	/	19.31	/	/	<=23	Pass
		Edge_1RB_Right	20.23	/	/	19.13	/	/	<=23	Pass
		Outer_Full	19.06	/	/	17.96	/	/	<=23	Pass
		Inner_Full	21.17	/	/	20.07	/	/	<=23	Pass
		Inner_1RB_Left	21.23	/	/	20.13	/	/	<=23	Pass
		Inner_1RB_Right	21.18	/	/	20.08	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.15	/	/	19.05	/	/	<=23	Pass
		Edge_1RB_Right	20.15	/	/	19.05	/	/	<=23	Pass
		Outer_Full	17.45	/	/	16.35	/	/	<=23	Pass
		Inner_Full	17.85	/	/	16.75	/	/	<=23	Pass
		Inner_1RB_Left	21.61	/	/	20.51	/	/	<=23	Pass
		Inner_1RB_Right	18.76	/	/	17.66	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	21.34	/	/	20.24	/	/	<=23	Pass
		Edge_1RB_Right	20.90	/	/	19.80	/	/	<=23	Pass
		Outer_Full	19.89	/	/	18.79	/	/	<=23	Pass
		Inner_Full	22.17	/	/	21.07	/	/	<=23	Pass
		Inner_1RB_Left	21.39	/	/	20.29	/	/	<=23	Pass
		Inner_1RB_Right	21.81	/	/	20.71	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3557.52	Edge_1RB_Left	20.07	/	/	18.97	/	/	<=23	Pass
		Edge_1RB_Right	19.53	/	/	18.43	/	/	<=23	Pass
		Outer_Full	18.30	/	/	17.20	/	/	<=23	Pass
		Inner_Full	19.45	/	/	18.35	/	/	<=23	Pass
		Inner_1RB_Left	19.81	/	/	18.71	/	/	<=23	Pass
		Inner_1RB_Right	19.69	/	/	18.59	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.36	/	/	17.26	/	/	<=23	Pass
		Edge_1RB_Right	19.31	/	/	18.21	/	/	<=23	Pass
		Outer_Full	16.38	/	/	15.28	/	/	<=23	Pass
		Inner_Full	19.99	/	/	18.89	/	/	<=23	Pass
		Inner_1RB_Left	19.04	/	/	17.94	/	/	<=23	Pass
		Inner_1RB_Right	18.93	/	/	17.83	/	/	<=23	Pass

	3692.49	Edge_1RB_Left	20.58	/	/	19.48	/	/	<=23	Pass
		Edge_1RB_Right	20.21	/	/	19.11	/	/	<=23	Pass
		Outer_Full	16.15	/	/	15.05	/	/	<=23	Pass
		Inner_Full	16.62	/	/	15.52	/	/	<=23	Pass
		Inner_1RB_Left	19.91	/	/	18.81	/	/	<=23	Pass
		Inner_1RB_Right	20.53	/	/	19.43	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3557.52	Edge_1RB_Left	17.78	/	/	16.68	/	/	<=23	Pass
		Edge_1RB_Right	17.39	/	/	16.29	/	/	<=23	Pass
		Outer_Full	16.31	/	/	15.21	/	/	<=23	Pass
		Inner_Full	17.83	/	/	16.73	/	/	<=23	Pass
		Inner_1RB_Left	17.47	/	/	16.37	/	/	<=23	Pass
		Inner_1RB_Right	17.33	/	/	16.23	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.20	/	/	17.10	/	/	<=23	Pass
		Edge_1RB_Right	18.25	/	/	17.15	/	/	<=23	Pass
		Outer_Full	14.80	/	/	13.70	/	/	<=23	Pass
		Inner_Full	17.81	/	/	16.71	/	/	<=23	Pass
		Inner_1RB_Left	15.98	/	/	14.88	/	/	<=23	Pass
		Inner_1RB_Right	17.86	/	/	16.76	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	16.05	/	/	14.95	/	/	<=23	Pass
		Edge_1RB_Right	18.66	/	/	17.56	/	/	<=23	Pass
		Outer_Full	17.22	/	/	16.12	/	/	<=23	Pass
		Inner_Full	18.71	/	/	17.61	/	/	<=23	Pass
		Inner_1RB_Left	17.70	/	/	16.60	/	/	<=23	Pass
		Inner_1RB_Right	17.79	/	/	16.69	/	/	<=23	Pass
CP-OFDM QPSK	3557.52	Edge_1RB_Left	19.00	/	/	17.90	/	/	<=23	Pass
		Edge_1RB_Right	19.07	/	/	17.97	/	/	<=23	Pass
		Outer_Full	17.78	/	/	16.68	/	/	<=23	Pass
		Inner_Full	20.74	/	/	19.64	/	/	<=23	Pass
		Inner_1RB_Left	20.68	/	/	19.58	/	/	<=23	Pass
		Inner_1RB_Right	20.68	/	/	19.58	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.18	/	/	18.08	/	/	<=23	Pass
		Edge_1RB_Right	19.67	/	/	18.57	/	/	<=23	Pass
		Outer_Full	16.89	/	/	15.79	/	/	<=23	Pass
		Inner_Full	21.00	/	/	19.90	/	/	<=23	Pass
		Inner_1RB_Left	18.50	/	/	17.40	/	/	<=23	Pass
		Inner_1RB_Right	18.03	/	/	16.93	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	16.07	/	/	14.97	/	/	<=23	Pass
		Edge_1RB_Right	18.97	/	/	17.87	/	/	<=23	Pass
		Outer_Full	18.40	/	/	17.30	/	/	<=23	Pass
		Inner_Full	21.47	/	/	20.37	/	/	<=23	Pass
		Inner_1RB_Left	20.91	/	/	19.81	/	/	<=23	Pass
		Inner_1RB_Right	20.32	/	/	19.22	/	/	<=23	Pass
CP-OFDM 16 QAM	3557.52	Edge_1RB_Left	19.20	/	/	18.10	/	/	<=23	Pass
		Edge_1RB_Right	19.54	/	/	18.44	/	/	<=23	Pass
		Outer_Full	17.86	/	/	16.76	/	/	<=23	Pass
		Inner_Full	19.99	/	/	18.89	/	/	<=23	Pass
		Inner_1RB_Left	20.38	/	/	19.28	/	/	<=23	Pass
		Inner_1RB_Right	19.87	/	/	18.77	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.60	/	/	18.50	/	/	<=23	Pass
		Edge_1RB_Right	18.54	/	/	17.44	/	/	<=23	Pass
		Outer_Full	16.83	/	/	15.73	/	/	<=23	Pass
		Inner_Full	19.38	/	/	18.28	/	/	<=23	Pass
		Inner_1RB_Left	17.82	/	/	16.72	/	/	<=23	Pass
		Inner_1RB_Right	20.53	/	/	19.43	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	17.42	/	/	16.32	/	/	<=23	Pass
		Edge_1RB_Right	20.24	/	/	19.14	/	/	<=23	Pass
		Outer_Full	18.29	/	/	17.19	/	/	<=23	Pass
		Inner_Full	17.70	/	/	16.60	/	/	<=23	Pass
		Inner_1RB_Left	20.55	/	/	19.45	/	/	<=23	Pass

CP-OFDM 64 QAM	3557.52	Inner_1RB_Right	20.91	/	/	19.81	/	/	<=23	Pass
		Edge_1RB_Left	19.10	/	/	18.00	/	/	<=23	Pass
		Edge_1RB_Right	18.25	/	/	17.15	/	/	<=23	Pass
		Outer_Full	17.38	/	/	16.28	/	/	<=23	Pass
		Inner_Full	18.65	/	/	17.55	/	/	<=23	Pass
		Inner_1RB_Left	18.63	/	/	17.53	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	18.57	/	/	17.47	/	/	<=23	Pass
		Edge_1RB_Left	18.90	/	/	17.80	/	/	<=23	Pass
		Edge_1RB_Right	19.01	/	/	17.91	/	/	<=23	Pass
		Outer_Full	17.81	/	/	16.71	/	/	<=23	Pass
		Inner_Full	17.08	/	/	15.98	/	/	<=23	Pass
		Inner_1RB_Left	18.69	/	/	17.59	/	/	<=23	Pass
	3692.49	Inner_1RB_Right	16.40	/	/	15.30	/	/	<=23	Pass
		Edge_1RB_Left	19.09	/	/	17.99	/	/	<=23	Pass
		Edge_1RB_Right	18.78	/	/	17.68	/	/	<=23	Pass
		Outer_Full	18.32	/	/	17.22	/	/	<=23	Pass
		Inner_Full	19.13	/	/	18.03	/	/	<=23	Pass
		Inner_1RB_Left	19.39	/	/	18.29	/	/	<=23	Pass
CP-OFDM 256 QAM	3557.52	Inner_1RB_Right	17.75	/	/	16.65	/	/	<=23	Pass
		Edge_1RB_Left	15.61	/	/	14.51	/	/	<=23	Pass
		Edge_1RB_Right	15.59	/	/	14.49	/	/	<=23	Pass
		Outer_Full	14.40	/	/	13.30	/	/	<=23	Pass
		Inner_Full	15.95	/	/	14.85	/	/	<=23	Pass
		Inner_1RB_Left	15.50	/	/	14.40	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	15.37	/	/	14.27	/	/	<=23	Pass
		Edge_1RB_Left	12.40	/	/	11.30	/	/	<=23	Pass
		Edge_1RB_Right	15.98	/	/	14.88	/	/	<=23	Pass
		Outer_Full	11.87	/	/	10.77	/	/	<=23	Pass
		Inner_Full	13.91	/	/	12.81	/	/	<=23	Pass
		Inner_1RB_Left	15.71	/	/	14.61	/	/	<=23	Pass
	3692.49	Inner_1RB_Right	15.27	/	/	14.17	/	/	<=23	Pass
		Edge_1RB_Left	12.57	/	/	11.47	/	/	<=23	Pass
		Edge_1RB_Right	12.47	/	/	11.37	/	/	<=23	Pass
		Outer_Full	14.84	/	/	13.74	/	/	<=23	Pass
		Inner_Full	16.63	/	/	15.53	/	/	<=23	Pass
		Inner_1RB_Left	16.15	/	/	15.05	/	/	<=23	Pass
		Inner_1RB_Right	16.18	/	/	15.08	/	/	<=23	Pass
Note1: Antenna Gain: Ant3: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30_S_20M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	21.72	/	/	20.62	/	/	/	Pass
		Edge_1RB_Right	21.93	/	/	20.83	/	/	/	Pass
		Outer_Full	21.79	/	/	20.69	/	/	/	Pass
		Inner_Full	22.30	/	/	21.20	/	/	/	Pass
		Inner_1RB_Left	22.23	/	/	21.13	/	/	/	Pass
		Inner_1RB_Right	22.38	/	/	21.28	/	/	/	Pass
	3624.99	Edge_1RB_Left	22.13	/	/	21.03	/	/	/	Pass
		Edge_1RB_Right	21.95	/	/	20.85	/	/	/	Pass
		Outer_Full	22.03	/	/	20.93	/	/	/	Pass
		Inner_Full	22.56	/	/	21.46	/	/	/	Pass
		Inner_1RB_Left	22.55	/	/	21.45	/	/	/	Pass
		Inner_1RB_Right	22.41	/	/	21.31	/	/	/	Pass
	3690	Edge_1RB_Left	21.91	/	/	20.81	/	/	/	Pass

		Edge 1RB Right	22.29	/	/	21.19	/	/	/	Pass
		Outer Full	22.21	/	/	21.11	/	/	/	Pass
		Inner Full	22.76	/	/	21.66	/	/	/	Pass
		Inner 1RB Left	22.48	/	/	21.38	/	/	/	Pass
		Inner 1RB Right	22.74	/	/	21.64	/	/	/	Pass
DFT-s-OFDM QPSK	3560.01	Edge 1RB Left	21.28	/	/	20.18	/	/	/	Pass
		Edge 1RB Right	21.41	/	/	20.31	/	/	/	Pass
		Outer Full	21.27	/	/	20.17	/	/	/	Pass
		Inner Full	22.34	/	/	21.24	/	/	/	Pass
		Inner 1RB Left	22.28	/	/	21.18	/	/	/	Pass
		Inner 1RB Right	22.38	/	/	21.28	/	/	/	Pass
	3624.99	Edge 1RB Left	21.65	/	/	20.55	/	/	/	Pass
		Edge 1RB Right	21.49	/	/	20.39	/	/	/	Pass
		Outer Full	21.59	/	/	20.49	/	/	/	Pass
		Inner Full	22.62	/	/	21.52	/	/	/	Pass
		Inner 1RB Left	22.64	/	/	21.54	/	/	/	Pass
		Inner 1RB Right	22.49	/	/	21.39	/	/	/	Pass
	3690	Edge 1RB Left	21.52	/	/	20.42	/	/	/	Pass
		Edge 1RB Right	21.89	/	/	20.79	/	/	/	Pass
		Outer Full	21.73	/	/	20.63	/	/	/	Pass
		Inner Full	22.72	/	/	21.62	/	/	/	Pass
		Inner 1RB Left	22.52	/	/	21.42	/	/	/	Pass
		Inner 1RB Right	22.85	/	/	21.75	/	/	/	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge 1RB Left	20.38	/	/	19.28	/	/	/	Pass
		Edge 1RB Right	20.57	/	/	19.47	/	/	/	Pass
		Outer Full	20.26	/	/	19.16	/	/	/	Pass
		Inner Full	21.26	/	/	20.16	/	/	/	Pass
		Inner 1RB Left	21.31	/	/	20.21	/	/	/	Pass
		Inner 1RB Right	21.53	/	/	20.43	/	/	/	Pass
	3624.99	Edge 1RB Left	20.75	/	/	19.65	/	/	/	Pass
		Edge 1RB Right	20.55	/	/	19.45	/	/	/	Pass
		Outer Full	20.54	/	/	19.44	/	/	/	Pass
		Inner Full	21.63	/	/	20.53	/	/	/	Pass
		Inner 1RB Left	21.69	/	/	20.59	/	/	/	Pass
		Inner 1RB Right	21.42	/	/	20.32	/	/	/	Pass
	3690	Edge 1RB Left	20.56	/	/	19.46	/	/	/	Pass
		Edge 1RB Right	20.93	/	/	19.83	/	/	/	Pass
		Outer Full	20.70	/	/	19.60	/	/	/	Pass
		Inner Full	21.79	/	/	20.69	/	/	/	Pass
		Inner 1RB Left	21.55	/	/	20.45	/	/	/	Pass
		Inner 1RB Right	21.80	/	/	20.70	/	/	/	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge 1RB Left	19.81	/	/	18.71	/	/	/	Pass
		Edge 1RB Right	19.98	/	/	18.88	/	/	/	Pass
		Outer Full	19.72	/	/	18.62	/	/	/	Pass
		Inner Full	19.71	/	/	18.61	/	/	/	Pass
		Inner 1RB Left	19.73	/	/	18.63	/	/	/	Pass
		Inner 1RB Right	19.90	/	/	18.80	/	/	/	Pass
	3624.99	Edge 1RB Left	20.15	/	/	19.05	/	/	/	Pass
		Edge 1RB Right	19.88	/	/	18.78	/	/	/	Pass
		Outer Full	20.02	/	/	18.92	/	/	/	Pass
		Inner Full	20.04	/	/	18.94	/	/	/	Pass
		Inner 1RB Left	20.08	/	/	18.98	/	/	/	Pass
		Inner 1RB Right	19.87	/	/	18.77	/	/	/	Pass
	3690	Edge 1RB Left	19.96	/	/	18.86	/	/	/	Pass
		Edge 1RB Right	20.37	/	/	19.27	/	/	/	Pass
		Outer Full	20.20	/	/	19.10	/	/	/	Pass
		Inner Full	20.19	/	/	19.09	/	/	/	Pass
		Inner 1RB Left	20.01	/	/	18.91	/	/	/	Pass
		Inner 1RB Right	20.33	/	/	19.23	/	/	/	Pass

DFT-s-OFDM 256 QAM	3560.01	Edge 1RB Left	17.63	/	/	16.53	/	/	/	Pass
		Edge 1RB Right	17.84	/	/	16.74	/	/	/	Pass
		Outer_Full	17.76	/	/	16.66	/	/	/	Pass
		Inner_Full	17.75	/	/	16.65	/	/	/	Pass
		Inner 1RB Left	17.51	/	/	16.41	/	/	/	Pass
		Inner 1RB Right	17.85	/	/	16.75	/	/	/	Pass
	3624.99	Edge 1RB Left	18.01	/	/	16.91	/	/	/	Pass
		Edge 1RB Right	17.87	/	/	16.77	/	/	/	Pass
		Outer_Full	18.02	/	/	16.92	/	/	/	Pass
		Inner_Full	18.04	/	/	16.94	/	/	/	Pass
		Inner 1RB Left	17.98	/	/	16.88	/	/	/	Pass
		Inner 1RB Right	17.81	/	/	16.71	/	/	/	Pass
	3690	Edge 1RB Left	17.99	/	/	16.89	/	/	/	Pass
		Edge 1RB Right	18.20	/	/	17.10	/	/	/	Pass
		Outer_Full	18.24	/	/	17.14	/	/	/	Pass
		Inner_Full	18.24	/	/	17.14	/	/	/	Pass
		Inner 1RB Left	17.95	/	/	16.85	/	/	/	Pass
		Inner 1RB Right	18.18	/	/	17.08	/	/	/	Pass
CP-OFDM QPSK	3560.01	Edge 1RB Left	19.12	/	/	18.02	/	/	/	Pass
		Edge 1RB Right	19.31	/	/	18.21	/	/	/	Pass
		Outer_Full	19.25	/	/	18.15	/	/	/	Pass
		Inner_Full	20.84	/	/	19.74	/	/	/	Pass
		Inner 1RB Left	20.56	/	/	19.46	/	/	/	Pass
		Inner 1RB Right	20.83	/	/	19.73	/	/	/	Pass
	3624.99	Edge 1RB Left	19.60	/	/	18.50	/	/	/	Pass
		Edge 1RB Right	19.43	/	/	18.33	/	/	/	Pass
		Outer_Full	19.44	/	/	18.34	/	/	/	Pass
		Inner_Full	21.05	/	/	19.95	/	/	/	Pass
		Inner 1RB Left	20.94	/	/	19.84	/	/	/	Pass
		Inner 1RB Right	20.84	/	/	19.74	/	/	/	Pass
	3690	Edge 1RB Left	19.34	/	/	18.24	/	/	/	Pass
		Edge 1RB Right	19.75	/	/	18.65	/	/	/	Pass
		Outer_Full	19.68	/	/	18.58	/	/	/	Pass
		Inner_Full	21.27	/	/	20.17	/	/	/	Pass
		Inner 1RB Left	20.90	/	/	19.80	/	/	/	Pass
		Inner 1RB Right	21.17	/	/	20.07	/	/	/	Pass
CP-OFDM 16 QAM	3560.01	Edge 1RB Left	19.34	/	/	18.24	/	/	/	Pass
		Edge 1RB Right	19.55	/	/	18.45	/	/	/	Pass
		Outer_Full	19.30	/	/	18.20	/	/	/	Pass
		Inner_Full	20.26	/	/	19.16	/	/	/	Pass
		Inner 1RB Left	20.26	/	/	19.16	/	/	/	Pass
		Inner 1RB Right	20.48	/	/	19.38	/	/	/	Pass
	3624.99	Edge 1RB Left	19.74	/	/	18.64	/	/	/	Pass
		Edge 1RB Right	19.58	/	/	18.48	/	/	/	Pass
		Outer_Full	19.57	/	/	18.47	/	/	/	Pass
		Inner_Full	20.60	/	/	19.50	/	/	/	Pass
		Inner 1RB Left	20.69	/	/	19.59	/	/	/	Pass
		Inner 1RB Right	20.49	/	/	19.39	/	/	/	Pass
	3690	Edge 1RB Left	19.58	/	/	18.48	/	/	/	Pass
		Edge 1RB Right	19.90	/	/	18.80	/	/	/	Pass
		Outer_Full	19.82	/	/	18.72	/	/	/	Pass
		Inner_Full	20.69	/	/	19.59	/	/	/	Pass
		Inner 1RB Left	20.60	/	/	19.50	/	/	/	Pass
		Inner 1RB Right	20.90	/	/	19.80	/	/	/	Pass
CP-OFDM 64 QAM	3560.01	Edge 1RB Left	18.75	/	/	17.65	/	/	/	Pass
		Edge 1RB Right	19.07	/	/	17.97	/	/	/	Pass
		Outer_Full	18.78	/	/	17.68	/	/	/	Pass
		Inner_Full	18.83	/	/	17.73	/	/	/	Pass
		Inner 1RB Left	18.89	/	/	17.79	/	/	/	Pass

	3624.99	Inner 1RB Right	18.91	/	/	17.81	/	/	/	Pass
		Edge 1RB Left	19.18	/	/	18.08	/	/	/	Pass
		Edge 1RB Right	18.98	/	/	17.88	/	/	/	Pass
		Outer Full	19.06	/	/	17.96	/	/	/	Pass
		Inner Full	19.16	/	/	18.06	/	/	/	Pass
		Inner 1RB Left	19.25	/	/	18.15	/	/	/	Pass
		Inner 1RB Right	18.96	/	/	17.86	/	/	/	Pass
	3690	Edge 1RB Left	19.03	/	/	17.93	/	/	/	Pass
		Edge 1RB Right	19.42	/	/	18.32	/	/	/	Pass
		Outer Full	19.24	/	/	18.14	/	/	/	Pass
		Inner Full	19.27	/	/	18.17	/	/	/	Pass
		Inner 1RB Left	19.15	/	/	18.05	/	/	/	Pass
Inner 1RB Right	19.36	/	/	18.26	/	/	/	Pass		
CP-OFDM 256 QAM	3560.01	Edge 1RB Left	15.64	/	/	14.54	/	/	/	Pass
		Edge 1RB Right	16.00	/	/	14.90	/	/	/	Pass
		Outer Full	15.82	/	/	14.72	/	/	/	Pass
		Inner Full	15.79	/	/	14.69	/	/	/	Pass
		Inner 1RB Left	15.63	/	/	14.53	/	/	/	Pass
		Inner 1RB Right	15.98	/	/	14.88	/	/	/	Pass
	3624.99	Edge 1RB Left	16.01	/	/	14.91	/	/	/	Pass
		Edge 1RB Right	15.91	/	/	14.81	/	/	/	Pass
		Outer Full	16.13	/	/	15.03	/	/	/	Pass
		Inner Full	16.10	/	/	15.00	/	/	/	Pass
		Inner 1RB Left	16.08	/	/	14.98	/	/	/	Pass
		Inner 1RB Right	15.88	/	/	14.78	/	/	/	Pass
	3690	Edge 1RB Left	15.97	/	/	14.87	/	/	/	Pass
		Edge 1RB Right	16.26	/	/	15.16	/	/	/	Pass
		Outer Full	16.30	/	/	15.20	/	/	/	Pass
		Inner Full	16.29	/	/	15.19	/	/	/	Pass
		Inner 1RB Left	15.98	/	/	14.88	/	/	/	Pass
	Inner 1RB Right	16.22	/	/	15.12	/	/	/	Pass	
	Note1: Antenna Gain: Ant3: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain									

1.1.6 30_S_20M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge 1RB Left	21.70	/	/	20.60	/	/	<=23	Pass
		Edge 1RB Right	21.62	/	/	20.52	/	/	<=23	Pass
		Outer Full	19.31	/	/	18.21	/	/	<=23	Pass
		Inner Full	22.16	/	/	21.06	/	/	<=23	Pass
		Inner 1RB Left	21.89	/	/	20.79	/	/	<=23	Pass
		Inner 1RB Right	22.19	/	/	21.09	/	/	<=23	Pass
	3624.99	Edge 1RB Left	22.23	/	/	21.13	/	/	<=23	Pass
		Edge 1RB Right	21.75	/	/	20.65	/	/	<=23	Pass
		Outer Full	19.44	/	/	18.34	/	/	<=23	Pass
		Inner Full	19.71	/	/	18.61	/	/	<=23	Pass
		Inner 1RB Left	22.59	/	/	21.49	/	/	<=23	Pass
		Inner 1RB Right	21.46	/	/	20.36	/	/	<=23	Pass
	3690	Edge 1RB Left	21.71	/	/	20.61	/	/	<=23	Pass
		Edge 1RB Right	22.15	/	/	21.05	/	/	<=23	Pass
		Outer Full	18.62	/	/	17.52	/	/	<=23	Pass
		Inner Full	22.69	/	/	21.59	/	/	<=23	Pass
		Inner 1RB Left	20.69	/	/	19.59	/	/	<=23	Pass
		Inner 1RB Right	22.90	/	/	21.80	/	/	<=23	Pass

DFT-s-OFDM QPSK	3560.01	Edge_1RB_Left	21.19	/	/	20.09	/	/	<=23	Pass
		Edge_1RB_Right	20.89	/	/	19.79	/	/	<=23	Pass
		Outer_Full	18.42	/	/	17.32	/	/	<=23	Pass
		Inner_Full	21.92	/	/	20.82	/	/	<=23	Pass
		Inner_1RB_Left	22.17	/	/	21.07	/	/	<=23	Pass
		Inner_1RB_Right	21.98	/	/	20.88	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.25	/	/	20.15	/	/	<=23	Pass
		Edge_1RB_Right	18.07	/	/	16.97	/	/	<=23	Pass
		Outer_Full	19.15	/	/	18.05	/	/	<=23	Pass
		Inner_Full	22.57	/	/	21.47	/	/	<=23	Pass
		Inner_1RB_Left	20.12	/	/	19.02	/	/	<=23	Pass
		Inner_1RB_Right	21.57	/	/	20.47	/	/	<=23	Pass
	3690	Edge_1RB_Left	21.16	/	/	20.06	/	/	<=23	Pass
		Edge_1RB_Right	21.98	/	/	20.88	/	/	<=23	Pass
		Outer_Full	14.90	/	/	13.80	/	/	<=23	Pass
		Inner_Full	21.43	/	/	20.33	/	/	<=23	Pass
		Inner_1RB_Left	22.80	/	/	21.70	/	/	<=23	Pass
		Inner_1RB_Right	22.03	/	/	20.93	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Left	20.29	/	/	19.19	/	/	<=23	Pass
		Edge_1RB_Right	20.34	/	/	19.24	/	/	<=23	Pass
		Outer_Full	17.52	/	/	16.42	/	/	<=23	Pass
		Inner_Full	20.94	/	/	19.84	/	/	<=23	Pass
		Inner_1RB_Left	21.46	/	/	20.36	/	/	<=23	Pass
		Inner_1RB_Right	20.98	/	/	19.88	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.42	/	/	19.32	/	/	<=23	Pass
		Edge_1RB_Right	20.27	/	/	19.17	/	/	<=23	Pass
		Outer_Full	17.59	/	/	16.49	/	/	<=23	Pass
		Inner_Full	20.41	/	/	19.31	/	/	<=23	Pass
		Inner_1RB_Left	21.70	/	/	20.60	/	/	<=23	Pass
		Inner_1RB_Right	19.24	/	/	18.14	/	/	<=23	Pass
	3690	Edge_1RB_Left	20.47	/	/	19.37	/	/	<=23	Pass
		Edge_1RB_Right	17.73	/	/	16.63	/	/	<=23	Pass
		Outer_Full	18.07	/	/	16.97	/	/	<=23	Pass
		Inner_Full	21.41	/	/	20.31	/	/	<=23	Pass
		Inner_1RB_Left	21.73	/	/	20.63	/	/	<=23	Pass
		Inner_1RB_Right	20.98	/	/	19.88	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge_1RB_Left	19.36	/	/	18.26	/	/	<=23	Pass
		Edge_1RB_Right	19.42	/	/	18.32	/	/	<=23	Pass
		Outer_Full	17.06	/	/	15.96	/	/	<=23	Pass
		Inner_Full	19.26	/	/	18.16	/	/	<=23	Pass
		Inner_1RB_Left	20.12	/	/	19.02	/	/	<=23	Pass
		Inner_1RB_Right	19.69	/	/	18.59	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.30	/	/	18.20	/	/	<=23	Pass
		Edge_1RB_Right	19.70	/	/	18.60	/	/	<=23	Pass
		Outer_Full	17.25	/	/	16.15	/	/	<=23	Pass
		Inner_Full	15.98	/	/	14.88	/	/	<=23	Pass
		Inner_1RB_Left	17.94	/	/	16.84	/	/	<=23	Pass
		Inner_1RB_Right	16.76	/	/	15.66	/	/	<=23	Pass
	3690	Edge_1RB_Left	19.68	/	/	18.58	/	/	<=23	Pass
		Edge_1RB_Right	16.01	/	/	14.91	/	/	<=23	Pass
		Outer_Full	17.75	/	/	16.65	/	/	<=23	Pass
		Inner_Full	19.06	/	/	17.96	/	/	<=23	Pass
		Inner_1RB_Left	16.66	/	/	15.56	/	/	<=23	Pass
		Inner_1RB_Right	18.71	/	/	17.61	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge_1RB_Left	17.56	/	/	16.46	/	/	<=23	Pass
		Edge_1RB_Right	17.98	/	/	16.88	/	/	<=23	Pass
		Outer_Full	15.18	/	/	14.08	/	/	<=23	Pass
		Inner_Full	17.38	/	/	16.28	/	/	<=23	Pass
		Inner_1RB_Left	17.42	/	/	16.32	/	/	<=23	Pass

		Inner_1RB_Right	17.51	/	/	16.41	/	/	<=23	Pass
		Edge_1RB_Left	18.09	/	/	16.99	/	/	<=23	Pass
		Edge_1RB_Right	17.83	/	/	16.73	/	/	<=23	Pass
		Outer_Full	15.43	/	/	14.33	/	/	<=23	Pass
		Inner_Full	18.04	/	/	16.94	/	/	<=23	Pass
		Inner_1RB_Left	17.81	/	/	16.71	/	/	<=23	Pass
		Inner_1RB_Right	17.84	/	/	16.74	/	/	<=23	Pass
		Edge_1RB_Left	17.74	/	/	16.64	/	/	<=23	Pass
		Edge_1RB_Right	16.87	/	/	15.77	/	/	<=23	Pass
		Outer_Full	15.46	/	/	14.36	/	/	<=23	Pass
		Inner_Full	18.57	/	/	17.47	/	/	<=23	Pass
		Inner_1RB_Left	16.26	/	/	15.16	/	/	<=23	Pass
		Inner_1RB_Right	14.99	/	/	13.89	/	/	<=23	Pass
		Edge_1RB_Left	18.64	/	/	17.54	/	/	<=23	Pass
CP-OFDM QPSK	3560.01	Edge_1RB_Right	19.28	/	/	18.18	/	/	<=23	Pass
		Outer_Full	16.30	/	/	15.20	/	/	<=23	Pass
		Inner_Full	20.56	/	/	19.46	/	/	<=23	Pass
		Inner_1RB_Left	20.78	/	/	19.68	/	/	<=23	Pass
		Inner_1RB_Right	20.81	/	/	19.71	/	/	<=23	Pass
		Edge_1RB_Left	16.20	/	/	15.10	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	19.70	/	/	18.60	/	/	<=23	Pass
		Outer_Full	16.29	/	/	15.19	/	/	<=23	Pass
		Inner_Full	19.12	/	/	18.02	/	/	<=23	Pass
		Inner_1RB_Left	21.08	/	/	19.98	/	/	<=23	Pass
		Inner_1RB_Right	20.88	/	/	19.78	/	/	<=23	Pass
		Edge_1RB_Left	19.31	/	/	18.21	/	/	<=23	Pass
	3690	Edge_1RB_Right	19.62	/	/	18.52	/	/	<=23	Pass
		Outer_Full	14.85	/	/	13.75	/	/	<=23	Pass
		Inner_Full	21.51	/	/	20.41	/	/	<=23	Pass
		Inner_1RB_Left	20.04	/	/	18.94	/	/	<=23	Pass
		Inner_1RB_Right	19.37	/	/	18.27	/	/	<=23	Pass
		Edge_1RB_Left	19.05	/	/	17.95	/	/	<=23	Pass
CP-OFDM 16 QAM	3560.01	Edge_1RB_Right	19.19	/	/	18.09	/	/	<=23	Pass
		Outer_Full	16.51	/	/	15.41	/	/	<=23	Pass
		Inner_Full	20.34	/	/	19.24	/	/	<=23	Pass
		Inner_1RB_Left	20.03	/	/	18.93	/	/	<=23	Pass
		Inner_1RB_Right	20.30	/	/	19.20	/	/	<=23	Pass
		Edge_1RB_Left	19.16	/	/	18.06	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	18.61	/	/	17.51	/	/	<=23	Pass
		Outer_Full	16.35	/	/	15.25	/	/	<=23	Pass
		Inner_Full	17.52	/	/	16.42	/	/	<=23	Pass
		Inner_1RB_Left	17.82	/	/	16.72	/	/	<=23	Pass
		Inner_1RB_Right	20.85	/	/	19.75	/	/	<=23	Pass
		Edge_1RB_Left	19.87	/	/	18.77	/	/	<=23	Pass
	3690	Edge_1RB_Right	17.10	/	/	16.00	/	/	<=23	Pass
		Outer_Full	16.18	/	/	15.08	/	/	<=23	Pass
		Inner_Full	20.18	/	/	19.08	/	/	<=23	Pass
		Inner_1RB_Left	20.11	/	/	19.01	/	/	<=23	Pass
		Inner_1RB_Right	20.71	/	/	19.61	/	/	<=23	Pass
		Edge_1RB_Left	19.06	/	/	17.96	/	/	<=23	Pass
CP-OFDM 64 QAM	3560.01	Edge_1RB_Right	18.51	/	/	17.41	/	/	<=23	Pass
		Outer_Full	15.91	/	/	14.81	/	/	<=23	Pass
		Inner_Full	18.78	/	/	17.68	/	/	<=23	Pass
		Inner_1RB_Left	18.45	/	/	17.35	/	/	<=23	Pass
		Inner_1RB_Right	17.95	/	/	16.85	/	/	<=23	Pass
		Edge_1RB_Left	18.31	/	/	17.21	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	19.24	/	/	18.14	/	/	<=23	Pass
		Outer_Full	16.67	/	/	15.57	/	/	<=23	Pass
		Inner_Full	17.48	/	/	16.38	/	/	<=23	Pass

		Inner 1RB Left	19.03	/	/	17.93	/	/	<=23	Pass
		Inner 1RB Right	18.65	/	/	17.55	/	/	<=23	Pass
	3690	Edge 1RB Left	18.99	/	/	17.89	/	/	<=23	Pass
		Edge 1RB Right	19.39	/	/	18.29	/	/	<=23	Pass
		Outer Full	14.38	/	/	13.28	/	/	<=23	Pass
		Inner Full	19.27	/	/	18.17	/	/	<=23	Pass
		Inner 1RB Left	19.06	/	/	17.96	/	/	<=23	Pass
		Inner 1RB Right	18.46	/	/	17.36	/	/	<=23	Pass
CP-OFDM 256 QAM	3560.01	Edge 1RB Left	15.81	/	/	14.71	/	/	<=23	Pass
		Edge 1RB Right	15.53	/	/	14.43	/	/	<=23	Pass
		Outer Full	13.07	/	/	11.97	/	/	<=23	Pass
		Inner Full	15.62	/	/	14.52	/	/	<=23	Pass
		Inner 1RB Left	15.56	/	/	14.46	/	/	<=23	Pass
		Inner 1RB Right	16.07	/	/	14.97	/	/	<=23	Pass
	3624.99	Edge 1RB Left	15.93	/	/	14.83	/	/	<=23	Pass
		Edge 1RB Right	14.36	/	/	13.26	/	/	<=23	Pass
		Outer Full	10.18	/	/	9.08	/	/	<=23	Pass
		Inner Full	16.14	/	/	15.04	/	/	<=23	Pass
		Inner 1RB Left	15.02	/	/	13.92	/	/	<=23	Pass
		Inner 1RB Right	15.82	/	/	14.72	/	/	<=23	Pass
	3690	Edge 1RB Left	15.98	/	/	14.88	/	/	<=23	Pass
		Edge 1RB Right	14.49	/	/	13.39	/	/	<=23	Pass
		Outer Full	13.27	/	/	12.17	/	/	<=23	Pass
		Inner Full	16.39	/	/	15.29	/	/	<=23	Pass
		Inner 1RB Left	16.30	/	/	15.20	/	/	<=23	Pass
		Inner 1RB Right	12.89	/	/	11.79	/	/	<=23	Pass
Note1: Antenna Gain: Ant3: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30_S_40M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 40MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge 1RB Left	21.74	/	/	20.64	/	/	/	Pass
		Edge 1RB Right	22.57	/	/	21.47	/	/	/	Pass
		Outer Full	22.06	/	/	20.96	/	/	/	Pass
		Inner Full	22.59	/	/	21.49	/	/	/	Pass
		Inner 1RB Left	22.29	/	/	21.19	/	/	/	Pass
		Inner 1RB Right	23.04	/	/	21.94	/	/	/	Pass
	3624.99	Edge 1RB Left	22.28	/	/	21.18	/	/	/	Pass
		Edge 1RB Right	21.80	/	/	20.70	/	/	/	Pass
		Outer Full	22.08	/	/	20.98	/	/	/	Pass
		Inner Full	22.61	/	/	21.51	/	/	/	Pass
		Inner 1RB Left	22.76	/	/	21.66	/	/	/	Pass
		Inner 1RB Right	22.29	/	/	21.19	/	/	/	Pass
	3679.98	Edge 1RB Left	21.68	/	/	20.58	/	/	/	Pass
		Edge 1RB Right	22.31	/	/	21.21	/	/	/	Pass
		Outer Full	22.01	/	/	20.91	/	/	/	Pass
		Inner Full	22.53	/	/	21.43	/	/	/	Pass
		Inner 1RB Left	22.21	/	/	21.11	/	/	/	Pass
		Inner 1RB Right	22.86	/	/	21.76	/	/	/	Pass
DFT-s-OFDM QPSK	3570	Edge 1RB Left	21.33	/	/	20.23	/	/	/	Pass
		Edge 1RB Right	22.14	/	/	21.04	/	/	/	Pass
		Outer Full	21.61	/	/	20.51	/	/	/	Pass
		Inner Full	22.59	/	/	21.49	/	/	/	Pass
		Inner 1RB Left	22.35	/	/	21.25	/	/	/	Pass
		Inner 1RB Right	23.07	/	/	21.97	/	/	/	Pass

	3624.99	Edge_1RB_Left	21.81	/	/	20.71	/	/	/	Pass
		Edge_1RB_Right	21.36	/	/	20.26	/	/	/	Pass
		Outer_Full	21.60	/	/	20.50	/	/	/	Pass
		Inner_Full	22.58	/	/	21.48	/	/	/	Pass
		Inner_1RB_Left	22.80	/	/	21.70	/	/	/	Pass
		Inner_1RB_Right	22.35	/	/	21.25	/	/	/	Pass
	3679.98	Edge_1RB_Left	21.20	/	/	20.10	/	/	/	Pass
		Edge_1RB_Right	21.87	/	/	20.77	/	/	/	Pass
		Outer_Full	21.52	/	/	20.42	/	/	/	Pass
		Inner_Full	22.59	/	/	21.49	/	/	/	Pass
		Inner_1RB_Left	22.25	/	/	21.15	/	/	/	Pass
		Inner_1RB_Right	22.91	/	/	21.81	/	/	/	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	20.40	/	/	19.30	/	/	/	Pass
		Edge_1RB_Right	21.15	/	/	20.05	/	/	/	Pass
		Outer_Full	20.62	/	/	19.52	/	/	/	Pass
		Inner_Full	21.62	/	/	20.52	/	/	/	Pass
		Inner_1RB_Left	21.32	/	/	20.22	/	/	/	Pass
		Inner_1RB_Right	22.05	/	/	20.95	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.87	/	/	19.77	/	/	/	Pass
		Edge_1RB_Right	20.41	/	/	19.31	/	/	/	Pass
		Outer_Full	20.56	/	/	19.46	/	/	/	Pass
		Inner_Full	21.62	/	/	20.52	/	/	/	Pass
		Inner_1RB_Left	21.78	/	/	20.68	/	/	/	Pass
		Inner_1RB_Right	21.40	/	/	20.30	/	/	/	Pass
	3679.98	Edge_1RB_Left	20.18	/	/	19.08	/	/	/	Pass
		Edge_1RB_Right	20.83	/	/	19.73	/	/	/	Pass
		Outer_Full	20.59	/	/	19.49	/	/	/	Pass
		Inner_Full	21.49	/	/	20.39	/	/	/	Pass
		Inner_1RB_Left	21.12	/	/	20.02	/	/	/	Pass
		Inner_1RB_Right	21.85	/	/	20.75	/	/	/	Pass
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	19.79	/	/	18.69	/	/	/	Pass
		Edge_1RB_Right	20.63	/	/	19.53	/	/	/	Pass
		Outer_Full	20.12	/	/	19.02	/	/	/	Pass
		Inner_Full	20.07	/	/	18.97	/	/	/	Pass
		Inner_1RB_Left	19.76	/	/	18.66	/	/	/	Pass
		Inner_1RB_Right	20.52	/	/	19.42	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.33	/	/	19.23	/	/	/	Pass
		Edge_1RB_Right	19.91	/	/	18.81	/	/	/	Pass
		Outer_Full	20.11	/	/	19.01	/	/	/	Pass
		Inner_Full	20.13	/	/	19.03	/	/	/	Pass
		Inner_1RB_Left	20.39	/	/	19.29	/	/	/	Pass
		Inner_1RB_Right	19.88	/	/	18.78	/	/	/	Pass
	3679.98	Edge_1RB_Left	19.79	/	/	18.69	/	/	/	Pass
		Edge_1RB_Right	20.38	/	/	19.28	/	/	/	Pass
		Outer_Full	20.00	/	/	18.90	/	/	/	Pass
		Inner_Full	20.03	/	/	18.93	/	/	/	Pass
		Inner_1RB_Left	19.73	/	/	18.63	/	/	/	Pass
		Inner_1RB_Right	20.42	/	/	19.32	/	/	/	Pass
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	17.68	/	/	16.58	/	/	/	Pass
		Edge_1RB_Right	18.46	/	/	17.36	/	/	/	Pass
		Outer_Full	18.13	/	/	17.03	/	/	/	Pass
		Inner_Full	18.18	/	/	17.08	/	/	/	Pass
		Inner_1RB_Left	17.69	/	/	16.59	/	/	/	Pass
		Inner_1RB_Right	18.42	/	/	17.32	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.23	/	/	17.13	/	/	/	Pass
		Edge_1RB_Right	17.87	/	/	16.77	/	/	/	Pass
		Outer_Full	18.17	/	/	17.07	/	/	/	Pass
		Inner_Full	18.15	/	/	17.05	/	/	/	Pass
		Inner_1RB_Left	18.21	/	/	17.11	/	/	/	Pass

	3679.98	Inner 1RB Right	17.86	/	/	16.76	/	/	/	Pass
		Edge 1RB Left	17.72	/	/	16.62	/	/	/	Pass
		Edge 1RB Right	18.25	/	/	17.15	/	/	/	Pass
		Outer Full	18.20	/	/	17.10	/	/	/	Pass
		Inner Full	18.22	/	/	17.12	/	/	/	Pass
		Inner 1RB Left	17.72	/	/	16.62	/	/	/	Pass
		Inner 1RB Right	18.27	/	/	17.17	/	/	/	Pass
CP-OFDM QPSK	3570	Edge 1RB Left	19.22	/	/	18.12	/	/	/	Pass
		Edge 1RB Right	19.98	/	/	18.88	/	/	/	Pass
		Outer Full	19.67	/	/	18.57	/	/	/	Pass
		Inner Full	21.09	/	/	19.99	/	/	/	Pass
		Inner 1RB Left	20.76	/	/	19.66	/	/	/	Pass
		Inner 1RB Right	21.44	/	/	20.34	/	/	/	Pass
	3624.99	Edge 1RB Left	19.77	/	/	18.67	/	/	/	Pass
		Edge 1RB Right	19.23	/	/	18.13	/	/	/	Pass
		Outer Full	19.55	/	/	18.45	/	/	/	Pass
		Inner Full	21.13	/	/	20.03	/	/	/	Pass
		Inner 1RB Left	21.17	/	/	20.07	/	/	/	Pass
		Inner 1RB Right	20.71	/	/	19.61	/	/	/	Pass
	3679.98	Edge 1RB Left	19.13	/	/	18.03	/	/	/	Pass
		Edge 1RB Right	19.80	/	/	18.70	/	/	/	Pass
		Outer Full	19.54	/	/	18.44	/	/	/	Pass
		Inner Full	21.04	/	/	19.94	/	/	/	Pass
		Inner 1RB Left	20.61	/	/	19.51	/	/	/	Pass
		Inner 1RB Right	21.23	/	/	20.13	/	/	/	Pass
CP-OFDM 16 QAM	3570	Edge 1RB Left	19.35	/	/	18.25	/	/	/	Pass
		Edge 1RB Right	20.11	/	/	19.01	/	/	/	Pass
		Outer Full	19.72	/	/	18.62	/	/	/	Pass
		Inner Full	20.66	/	/	19.56	/	/	/	Pass
		Inner 1RB Left	20.37	/	/	19.27	/	/	/	Pass
		Inner 1RB Right	21.14	/	/	20.04	/	/	/	Pass
	3624.99	Edge 1RB Left	19.86	/	/	18.76	/	/	/	Pass
		Edge 1RB Right	19.38	/	/	18.28	/	/	/	Pass
		Outer Full	19.70	/	/	18.60	/	/	/	Pass
		Inner Full	20.64	/	/	19.54	/	/	/	Pass
		Inner 1RB Left	20.84	/	/	19.74	/	/	/	Pass
		Inner 1RB Right	20.40	/	/	19.30	/	/	/	Pass
	3679.98	Edge 1RB Left	19.26	/	/	18.16	/	/	/	Pass
		Edge 1RB Right	19.90	/	/	18.80	/	/	/	Pass
		Outer Full	19.56	/	/	18.46	/	/	/	Pass
		Inner Full	20.54	/	/	19.44	/	/	/	Pass
		Inner 1RB Left	20.21	/	/	19.11	/	/	/	Pass
		Inner 1RB Right	20.95	/	/	19.85	/	/	/	Pass
CP-OFDM 64 QAM	3570	Edge 1RB Left	18.86	/	/	17.76	/	/	/	Pass
		Edge 1RB Right	19.67	/	/	18.57	/	/	/	Pass
		Outer Full	19.16	/	/	18.06	/	/	/	Pass
		Inner Full	19.11	/	/	18.01	/	/	/	Pass
		Inner 1RB Left	18.89	/	/	17.79	/	/	/	Pass
		Inner 1RB Right	19.65	/	/	18.55	/	/	/	Pass
	3624.99	Edge 1RB Left	19.34	/	/	18.24	/	/	/	Pass
		Edge 1RB Right	18.94	/	/	17.84	/	/	/	Pass
		Outer Full	19.07	/	/	17.97	/	/	/	Pass
		Inner Full	19.09	/	/	17.99	/	/	/	Pass
		Inner 1RB Left	19.34	/	/	18.24	/	/	/	Pass
		Inner 1RB Right	18.86	/	/	17.76	/	/	/	Pass
	3679.98	Edge 1RB Left	18.75	/	/	17.65	/	/	/	Pass
		Edge 1RB Right	19.43	/	/	18.33	/	/	/	Pass
		Outer Full	19.03	/	/	17.93	/	/	/	Pass
		Inner Full	19.05	/	/	17.95	/	/	/	Pass

		Inner 1RB Left	18.81	/	/	17.71	/	/	/	Pass
		Inner 1RB Right	19.43	/	/	18.33	/	/	/	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	15.73	/	/	14.63	/	/	/	Pass
		Edge 1RB Right	16.48	/	/	15.38	/	/	/	Pass
		Outer Full	16.20	/	/	15.10	/	/	/	Pass
		Inner Full	16.21	/	/	15.11	/	/	/	Pass
		Inner 1RB Left	15.75	/	/	14.65	/	/	/	Pass
		Inner 1RB Right	16.46	/	/	15.36	/	/	/	Pass
		Edge 1RB Left	16.18	/	/	15.08	/	/	/	Pass
		Edge 1RB Right	15.85	/	/	14.75	/	/	/	Pass
	3624.99	Outer Full	16.16	/	/	15.06	/	/	/	Pass
		Inner Full	16.11	/	/	15.01	/	/	/	Pass
		Inner 1RB Left	16.25	/	/	15.15	/	/	/	Pass
		Inner 1RB Right	15.90	/	/	14.80	/	/	/	Pass
		Edge 1RB Left	15.77	/	/	14.67	/	/	/	Pass
		Edge 1RB Right	16.34	/	/	15.24	/	/	/	Pass
	3679.98	Outer Full	16.19	/	/	15.09	/	/	/	Pass
		Inner Full	16.26	/	/	15.16	/	/	/	Pass
		Inner 1RB Left	15.82	/	/	14.72	/	/	/	Pass
		Inner 1RB Right	16.27	/	/	15.17	/	/	/	Pass
Note1: Antenna Gain: Ant3: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 30_S_40M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	19.37	/	/	18.27	/	/	<=23	Pass
		Edge_1RB_Right	18.48	/	/	17.38	/	/	<=23	Pass
		Outer_Full	15.37	/	/	14.27	/	/	<=23	Pass
		Inner_Full	19.60	/	/	18.50	/	/	<=23	Pass
		Inner_1RB_Left	18.27	/	/	17.17	/	/	<=23	Pass
		Inner_1RB_Right	20.41	/	/	19.31	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	22.15	/	/	21.05	/	/	<=23	Pass
		Edge_1RB_Right	22.10	/	/	21.00	/	/	<=23	Pass
		Outer_Full	16.75	/	/	15.65	/	/	<=23	Pass
		Inner_Full	20.05	/	/	18.95	/	/	<=23	Pass
		Inner_1RB_Left	19.25	/	/	18.15	/	/	<=23	Pass
		Inner_1RB_Right	22.39	/	/	21.29	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	21.18	/	/	20.08	/	/	<=23	Pass
		Edge_1RB_Right	17.59	/	/	16.49	/	/	<=23	Pass
		Outer_Full	16.30	/	/	15.20	/	/	<=23	Pass
		Inner_Full	20.07	/	/	18.97	/	/	<=23	Pass
		Inner_1RB_Left	22.52	/	/	21.42	/	/	<=23	Pass
		Inner_1RB_Right	23.36	/	/	22.26	/	/	<=23	Pass
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	21.58	/	/	20.48	/	/	<=23	Pass
		Edge_1RB_Right	21.17	/	/	20.07	/	/	<=23	Pass
		Outer_Full	13.91	/	/	12.81	/	/	<=23	Pass
		Inner_Full	15.32	/	/	14.22	/	/	<=23	Pass
		Inner_1RB_Left	21.16	/	/	20.06	/	/	<=23	Pass
		Inner_1RB_Right	19.66	/	/	18.56	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.03	/	/	17.93	/	/	<=23	Pass
		Edge_1RB_Right	21.57	/	/	20.47	/	/	<=23	Pass
		Outer_Full	12.06	/	/	10.96	/	/	<=23	Pass
		Inner_Full	19.74	/	/	18.64	/	/	<=23	Pass
		Inner_1RB_Left	22.45	/	/	21.35	/	/	<=23	Pass

	3679.98	Inner_1RB_Right	21.53	/	/	20.43	/	/	<=23	Pass
		Edge_1RB_Left	20.90	/	/	19.80	/	/	<=23	Pass
		Edge_1RB_Right	21.21	/	/	20.11	/	/	<=23	Pass
		Outer_Full	14.88	/	/	13.78	/	/	<=23	Pass
		Inner_Full	20.30	/	/	19.20	/	/	<=23	Pass
		Inner_1RB_Left	20.99	/	/	19.89	/	/	<=23	Pass
		Inner_1RB_Right	20.11	/	/	19.01	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	17.83	/	/	16.73	/	/	<=23	Pass
		Edge_1RB_Right	20.96	/	/	19.86	/	/	<=23	Pass
		Outer_Full	14.93	/	/	13.83	/	/	<=23	Pass
		Inner_Full	16.44	/	/	15.34	/	/	<=23	Pass
		Inner_1RB_Left	21.19	/	/	20.09	/	/	<=23	Pass
		Inner_1RB_Right	20.51	/	/	19.41	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	17.39	/	/	16.29	/	/	<=23	Pass
		Edge_1RB_Right	21.04	/	/	19.94	/	/	<=23	Pass
		Outer_Full	11.78	/	/	10.68	/	/	<=23	Pass
		Inner_Full	18.59	/	/	17.49	/	/	<=23	Pass
		Inner_1RB_Left	19.20	/	/	18.10	/	/	<=23	Pass
		Inner_1RB_Right	21.48	/	/	20.38	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	18.90	/	/	17.80	/	/	<=23	Pass
		Edge_1RB_Right	21.43	/	/	20.33	/	/	<=23	Pass
		Outer_Full	12.32	/	/	11.22	/	/	<=23	Pass
		Inner_Full	16.67	/	/	15.57	/	/	<=23	Pass
		Inner_1RB_Left	20.74	/	/	19.64	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Inner_1RB_Right	20.51	/	/	19.41	/	/	<=23	Pass
		Edge_1RB_Left	15.76	/	/	14.66	/	/	<=23	Pass
		Edge_1RB_Right	16.83	/	/	15.73	/	/	<=23	Pass
		Outer_Full	14.14	/	/	13.04	/	/	<=23	Pass
		Inner_Full	17.16	/	/	16.06	/	/	<=23	Pass
		Inner_1RB_Left	18.47	/	/	17.37	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	20.07	/	/	18.97	/	/	<=23	Pass
		Edge_1RB_Left	17.52	/	/	16.42	/	/	<=23	Pass
		Edge_1RB_Right	16.21	/	/	15.11	/	/	<=23	Pass
		Outer_Full	14.14	/	/	13.04	/	/	<=23	Pass
		Inner_Full	16.20	/	/	15.10	/	/	<=23	Pass
		Inner_1RB_Left	19.85	/	/	18.75	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	20.25	/	/	19.15	/	/	<=23	Pass
		Edge_1RB_Left	15.87	/	/	14.77	/	/	<=23	Pass
		Edge_1RB_Right	20.53	/	/	19.43	/	/	<=23	Pass
		Outer_Full	14.62	/	/	13.52	/	/	<=23	Pass
		Inner_Full	17.08	/	/	15.98	/	/	<=23	Pass
		Inner_1RB_Left	18.56	/	/	17.46	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Inner_1RB_Right	20.18	/	/	19.08	/	/	<=23	Pass
		Edge_1RB_Left	15.40	/	/	14.30	/	/	<=23	Pass
		Edge_1RB_Right	15.17	/	/	14.07	/	/	<=23	Pass
		Outer_Full	11.74	/	/	10.64	/	/	<=23	Pass
		Inner_Full	12.22	/	/	11.12	/	/	<=23	Pass
		Inner_1RB_Left	17.71	/	/	16.61	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	18.14	/	/	17.04	/	/	<=23	Pass
		Edge_1RB_Left	17.77	/	/	16.67	/	/	<=23	Pass
		Edge_1RB_Right	16.77	/	/	15.67	/	/	<=23	Pass
		Outer_Full	13.04	/	/	11.94	/	/	<=23	Pass
		Inner_Full	15.59	/	/	14.49	/	/	<=23	Pass
		Inner_1RB_Left	16.47	/	/	15.37	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	14.66	/	/	13.56	/	/	<=23	Pass
		Edge_1RB_Left	15.23	/	/	14.13	/	/	<=23	Pass
		Edge_1RB_Right	15.34	/	/	14.24	/	/	<=23	Pass
		Outer_Full	12.54	/	/	11.44	/	/	<=23	Pass
		Inner_Full	13.08	/	/	11.98	/	/	<=23	Pass

CP-OFDM QPSK		Inner 1RB Left	15.91	/	/	14.81	/	/	<=23	Pass
		Inner 1RB Right	18.71	/	/	17.61	/	/	<=23	Pass
	3570	Edge 1RB Left	18.74	/	/	17.64	/	/	<=23	Pass
		Edge 1RB Right	19.60	/	/	18.50	/	/	<=23	Pass
		Outer Full	12.29	/	/	11.19	/	/	<=23	Pass
		Inner Full	14.33	/	/	13.23	/	/	<=23	Pass
		Inner 1RB Left	18.72	/	/	17.62	/	/	<=23	Pass
		Inner 1RB Right	19.75	/	/	18.65	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.62	/	/	18.52	/	/	<=23	Pass
		Edge 1RB Right	18.98	/	/	17.88	/	/	<=23	Pass
		Outer Full	10.92	/	/	9.82	/	/	<=23	Pass
		Inner Full	17.94	/	/	16.84	/	/	<=23	Pass
		Inner 1RB Left	21.13	/	/	20.03	/	/	<=23	Pass
		Inner 1RB Right	20.49	/	/	19.39	/	/	<=23	Pass
	3679.98	Edge 1RB Left	19.67	/	/	18.57	/	/	<=23	Pass
		Edge 1RB Right	19.62	/	/	18.52	/	/	<=23	Pass
		Outer Full	13.81	/	/	12.71	/	/	<=23	Pass
		Inner Full	17.96	/	/	16.86	/	/	<=23	Pass
		Inner 1RB Left	20.37	/	/	19.27	/	/	<=23	Pass
		Inner 1RB Right	20.87	/	/	19.77	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge 1RB Left	17.14	/	/	16.04	/	/	<=23	Pass
		Edge 1RB Right	17.41	/	/	16.31	/	/	<=23	Pass
		Outer Full	11.62	/	/	10.52	/	/	<=23	Pass
		Inner Full	17.53	/	/	16.43	/	/	<=23	Pass
		Inner 1RB Left	20.29	/	/	19.19	/	/	<=23	Pass
		Inner 1RB Right	19.86	/	/	18.76	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.14	/	/	15.04	/	/	<=23	Pass
		Edge 1RB Right	19.82	/	/	18.72	/	/	<=23	Pass
		Outer Full	13.73	/	/	12.63	/	/	<=23	Pass
		Inner Full	17.47	/	/	16.37	/	/	<=23	Pass
		Inner 1RB Left	21.08	/	/	19.98	/	/	<=23	Pass
		Inner 1RB Right	20.12	/	/	19.02	/	/	<=23	Pass
	3679.98	Edge 1RB Left	17.23	/	/	16.13	/	/	<=23	Pass
		Edge 1RB Right	17.39	/	/	16.29	/	/	<=23	Pass
		Outer Full	11.62	/	/	10.52	/	/	<=23	Pass
		Inner Full	16.20	/	/	15.10	/	/	<=23	Pass
		Inner 1RB Left	19.87	/	/	18.77	/	/	<=23	Pass
		Inner 1RB Right	20.06	/	/	18.96	/	/	<=23	Pass
CP-OFDM 64 QAM	3570	Edge 1RB Left	18.96	/	/	17.86	/	/	<=23	Pass
		Edge 1RB Right	19.58	/	/	18.48	/	/	<=23	Pass
		Outer Full	11.76	/	/	10.66	/	/	<=23	Pass
		Inner Full	15.96	/	/	14.86	/	/	<=23	Pass
		Inner 1RB Left	17.28	/	/	16.18	/	/	<=23	Pass
		Inner 1RB Right	18.55	/	/	17.45	/	/	<=23	Pass
	3624.99	Edge 1RB Left	15.05	/	/	13.95	/	/	<=23	Pass
		Edge 1RB Right	15.27	/	/	14.17	/	/	<=23	Pass
		Outer Full	13.10	/	/	12.00	/	/	<=23	Pass
		Inner Full	16.64	/	/	15.54	/	/	<=23	Pass
		Inner 1RB Left	18.96	/	/	17.86	/	/	<=23	Pass
		Inner 1RB Right	17.13	/	/	16.03	/	/	<=23	Pass
	3679.98	Edge 1RB Left	14.30	/	/	13.20	/	/	<=23	Pass
		Edge 1RB Right	19.90	/	/	18.80	/	/	<=23	Pass
		Outer Full	10.79	/	/	9.69	/	/	<=23	Pass
		Inner Full	16.31	/	/	15.21	/	/	<=23	Pass
		Inner 1RB Left	19.00	/	/	17.90	/	/	<=23	Pass
		Inner 1RB Right	19.37	/	/	18.27	/	/	<=23	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	15.48	/	/	14.38	/	/	<=23	Pass
		Edge 1RB Right	14.06	/	/	12.96	/	/	<=23	Pass
		Outer Full	9.80	/	/	8.70	/	/	<=23	Pass