

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 5MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Edge_1RB_Left	21.89	/	/	20.39	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	20.39	/	/	<=33	Pass
		Outer_Full	21.96	/	/	20.46	/	/	<=33	Pass
		Inner_Full	22.57	/	/	21.07	/	/	<=33	Pass
		Inner_1RB_Left	22.42	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Right	22.44	/	/	20.94	/	/	<=33	Pass
	2502.5	Edge_1RB_Left	22.16	/	/	20.66	/	/	<=33	Pass
		Edge_1RB_Right	22.23	/	/	20.73	/	/	<=33	Pass
		Outer_Full	22.29	/	/	20.79	/	/	<=33	Pass
		Inner_Full	22.89	/	/	21.39	/	/	<=33	Pass
		Inner_1RB_Left	22.69	/	/	21.19	/	/	<=33	Pass
		Inner_1RB_Right	22.75	/	/	21.25	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	21.89	/	/	20.39	/	/	<=33	Pass
		Edge_1RB_Right	21.96	/	/	20.46	/	/	<=33	Pass
		Outer_Full	22.00	/	/	20.50	/	/	<=33	Pass
		Inner_Full	22.63	/	/	21.13	/	/	<=33	Pass
		Inner_1RB_Left	22.42	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Right	22.50	/	/	21.00	/	/	<=33	Pass
DFT-s-OFDM QPSK	2535	Edge_1RB_Left	21.37	/	/	19.87	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	19.93	/	/	<=33	Pass
		Outer_Full	21.41	/	/	19.91	/	/	<=33	Pass
		Inner_Full	22.55	/	/	21.05	/	/	<=33	Pass
		Inner_1RB_Left	22.49	/	/	20.99	/	/	<=33	Pass
		Inner_1RB_Right	22.55	/	/	21.05	/	/	<=33	Pass
	2502.5	Edge_1RB_Left	21.70	/	/	20.20	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	20.33	/	/	<=33	Pass
		Outer_Full	21.75	/	/	20.25	/	/	<=33	Pass
		Inner_Full	22.86	/	/	21.36	/	/	<=33	Pass
		Inner_1RB_Left	22.82	/	/	21.32	/	/	<=33	Pass
		Inner_1RB_Right	22.94	/	/	21.44	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	21.39	/	/	19.89	/	/	<=33	Pass
		Edge_1RB_Right	21.55	/	/	20.05	/	/	<=33	Pass
		Outer_Full	21.48	/	/	19.98	/	/	<=33	Pass
		Inner_Full	22.61	/	/	21.11	/	/	<=33	Pass
		Inner_1RB_Left	22.51	/	/	21.01	/	/	<=33	Pass
		Inner_1RB_Right	22.67	/	/	21.17	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2535	Edge_1RB_Left	20.66	/	/	19.16	/	/	<=33	Pass
		Edge_1RB_Right	20.63	/	/	19.13	/	/	<=33	Pass
		Outer_Full	20.50	/	/	19.00	/	/	<=33	Pass
		Inner_Full	21.58	/	/	20.08	/	/	<=33	Pass
		Inner_1RB_Left	21.68	/	/	20.18	/	/	<=33	Pass
		Inner_1RB_Right	21.65	/	/	20.15	/	/	<=33	Pass
	2502.5	Edge_1RB_Left	20.94	/	/	19.44	/	/	<=33	Pass
		Edge_1RB_Right	20.98	/	/	19.48	/	/	<=33	Pass
		Outer_Full	20.85	/	/	19.35	/	/	<=33	Pass
		Inner_Full	21.86	/	/	20.36	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	20.46	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	20.49	/	/	<=33	Pass
	2567.5	Edge_1RB_Left	20.54	/	/	19.04	/	/	<=33	Pass

		Edge 1RB Right	20.71	/	/	19.21	/	/	<=33	Pass
		Outer Full	20.57	/	/	19.07	/	/	<=33	Pass
		Inner Full	21.60	/	/	20.10	/	/	<=33	Pass
		Inner 1RB Left	21.70	/	/	20.20	/	/	<=33	Pass
		Inner 1RB Right	21.76	/	/	20.26	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2535	Edge 1RB Left	19.77	/	/	18.27	/	/	<=33	Pass
		Edge 1RB Right	19.72	/	/	18.22	/	/	<=33	Pass
		Outer Full	20.09	/	/	18.59	/	/	<=33	Pass
		Inner Full	20.05	/	/	18.55	/	/	<=33	Pass
		Inner 1RB Left	19.83	/	/	18.33	/	/	<=33	Pass
	2502.5	Inner 1RB Right	19.73	/	/	18.23	/	/	<=33	Pass
		Edge 1RB Left	20.03	/	/	18.53	/	/	<=33	Pass
		Edge 1RB Right	20.06	/	/	18.56	/	/	<=33	Pass
		Outer Full	20.40	/	/	18.90	/	/	<=33	Pass
		Inner Full	20.38	/	/	18.88	/	/	<=33	Pass
	2567.5	Inner 1RB Left	20.05	/	/	18.55	/	/	<=33	Pass
		Inner 1RB Right	20.11	/	/	18.61	/	/	<=33	Pass
		Edge 1RB Left	19.78	/	/	18.28	/	/	<=33	Pass
		Edge 1RB Right	19.79	/	/	18.29	/	/	<=33	Pass
		Outer Full	20.14	/	/	18.64	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2535	Inner Full	20.13	/	/	18.63	/	/	<=33	Pass
		Inner 1RB Left	19.81	/	/	18.31	/	/	<=33	Pass
		Inner 1RB Right	19.81	/	/	18.31	/	/	<=33	Pass
	2502.5	Edge 1RB Left	17.72	/	/	16.22	/	/	<=33	Pass
		Edge 1RB Right	17.77	/	/	16.27	/	/	<=33	Pass
		Outer Full	17.84	/	/	16.34	/	/	<=33	Pass
		Inner Full	18.03	/	/	16.53	/	/	<=33	Pass
	2567.5	Inner 1RB Left	17.71	/	/	16.21	/	/	<=33	Pass
		Inner 1RB Right	17.77	/	/	16.27	/	/	<=33	Pass
		Edge 1RB Left	18.09	/	/	16.59	/	/	<=33	Pass
		Edge 1RB Right	18.12	/	/	16.62	/	/	<=33	Pass
		Outer Full	18.18	/	/	16.68	/	/	<=33	Pass
CP-OFDM QPSK	2535	Inner Full	18.34	/	/	16.84	/	/	<=33	Pass
		Inner 1RB Left	18.09	/	/	16.59	/	/	<=33	Pass
		Inner 1RB Right	18.20	/	/	16.70	/	/	<=33	Pass
	2502.5	Edge 1RB Left	17.77	/	/	16.27	/	/	<=33	Pass
		Edge 1RB Right	17.86	/	/	16.36	/	/	<=33	Pass
		Outer Full	17.88	/	/	16.38	/	/	<=33	Pass
	2567.5	Inner Full	18.07	/	/	16.57	/	/	<=33	Pass
		Inner 1RB Left	17.80	/	/	16.30	/	/	<=33	Pass
		Inner 1RB Right	17.88	/	/	16.38	/	/	<=33	Pass
	2535	Edge 1RB Left	19.27	/	/	17.77	/	/	<=33	Pass
		Edge 1RB Right	19.34	/	/	17.84	/	/	<=33	Pass
		Outer Full	19.33	/	/	17.83	/	/	<=33	Pass
	2502.5	Inner Full	20.89	/	/	19.39	/	/	<=33	Pass
		Inner 1RB Left	20.88	/	/	19.38	/	/	<=33	Pass
		Inner 1RB Right	20.84	/	/	19.34	/	/	<=33	Pass
	2567.5	Edge 1RB Left	19.61	/	/	18.11	/	/	<=33	Pass
		Edge 1RB Right	19.70	/	/	18.20	/	/	<=33	Pass
		Outer Full	19.70	/	/	18.20	/	/	<=33	Pass
	2535	Inner Full	21.29	/	/	19.79	/	/	<=33	Pass
		Inner 1RB Left	21.28	/	/	19.78	/	/	<=33	Pass
		Inner 1RB Right	21.22	/	/	19.72	/	/	<=33	Pass
	2502.5	Edge 1RB Left	19.32	/	/	17.82	/	/	<=33	Pass
		Edge 1RB Right	19.40	/	/	17.90	/	/	<=33	Pass
		Outer Full	19.41	/	/	17.91	/	/	<=33	Pass
	2567.5	Inner Full	20.99	/	/	19.49	/	/	<=33	Pass
		Inner 1RB Left	20.90	/	/	19.40	/	/	<=33	Pass
		Inner 1RB Right	20.91	/	/	19.41	/	/	<=33	Pass

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Edge 1RB Left	21.96	/	/	20.46	/	/	<=33	Pass
		Edge 1RB Right	21.91	/	/	20.41	/	/	<=33	Pass
		Outer Full	21.91	/	/	20.41	/	/	<=33	Pass
		Inner Full	22.55	/	/	21.05	/	/	<=33	Pass
		Inner 1RB Left	22.48	/	/	20.98	/	/	<=33	Pass
		Inner 1RB Right	22.43	/	/	20.93	/	/	<=33	Pass
	2505	Edge 1RB Left	22.06	/	/	20.56	/	/	<=33	Pass
		Edge 1RB Right	22.12	/	/	20.62	/	/	<=33	Pass
		Outer Full	22.09	/	/	20.59	/	/	<=33	Pass
		Inner Full	22.70	/	/	21.20	/	/	<=33	Pass
		Inner 1RB Left	22.57	/	/	21.07	/	/	<=33	Pass
		Inner 1RB Right	22.62	/	/	21.12	/	/	<=33	Pass
	2565	Edge 1RB Left	21.91	/	/	20.41	/	/	<=33	Pass
		Edge 1RB Right	21.95	/	/	20.45	/	/	<=33	Pass
		Outer Full	21.91	/	/	20.41	/	/	<=33	Pass
		Inner Full	22.50	/	/	21.00	/	/	<=33	Pass
		Inner 1RB Left	22.40	/	/	20.90	/	/	<=33	Pass
		Inner 1RB Right	22.49	/	/	20.99	/	/	<=33	Pass
DFT-s-OFDM QPSK	2535	Edge 1RB Left	21.42	/	/	19.92	/	/	<=33	Pass
		Edge 1RB Right	21.43	/	/	19.93	/	/	<=33	Pass
		Outer Full	21.34	/	/	19.84	/	/	<=33	Pass
		Inner Full	22.49	/	/	20.99	/	/	<=33	Pass
		Inner 1RB Left	22.50	/	/	21.00	/	/	<=33	Pass
		Inner 1RB Right	22.50	/	/	21.00	/	/	<=33	Pass
	2505	Edge 1RB Left	21.63	/	/	20.13	/	/	<=33	Pass
		Edge 1RB Right	21.69	/	/	20.19	/	/	<=33	Pass
		Outer Full	21.56	/	/	20.06	/	/	<=33	Pass
		Inner Full	22.68	/	/	21.18	/	/	<=33	Pass
		Inner 1RB Left	22.69	/	/	21.19	/	/	<=33	Pass
		Inner 1RB Right	22.73	/	/	21.23	/	/	<=33	Pass
	2565	Edge 1RB Left	21.42	/	/	19.92	/	/	<=33	Pass
		Edge 1RB Right	21.54	/	/	20.04	/	/	<=33	Pass
		Outer Full	21.34	/	/	19.84	/	/	<=33	Pass
		Inner Full	22.47	/	/	20.97	/	/	<=33	Pass
		Inner 1RB Left	22.48	/	/	20.98	/	/	<=33	Pass
		Inner 1RB Right	22.66	/	/	21.16	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2535	Edge 1RB Left	20.63	/	/	19.13	/	/	<=33	Pass
		Edge 1RB Right	20.68	/	/	19.18	/	/	<=33	Pass
		Outer Full	20.50	/	/	19.00	/	/	<=33	Pass
		Inner Full	21.53	/	/	20.03	/	/	<=33	Pass
		Inner 1RB Left	21.73	/	/	20.23	/	/	<=33	Pass
		Inner 1RB Right	21.68	/	/	20.18	/	/	<=33	Pass
	2505	Edge 1RB Left	20.84	/	/	19.34	/	/	<=33	Pass
		Edge 1RB Right	20.75	/	/	19.25	/	/	<=33	Pass
		Outer Full	20.64	/	/	19.14	/	/	<=33	Pass
		Inner Full	21.69	/	/	20.19	/	/	<=33	Pass
		Inner 1RB Left	21.86	/	/	20.36	/	/	<=33	Pass
		Inner 1RB Right	21.86	/	/	20.36	/	/	<=33	Pass
	2565	Edge 1RB Left	20.65	/	/	19.15	/	/	<=33	Pass
		Edge 1RB Right	20.73	/	/	19.23	/	/	<=33	Pass
		Outer Full	20.50	/	/	19.00	/	/	<=33	Pass
		Inner Full	21.51	/	/	20.01	/	/	<=33	Pass
		Inner 1RB Left	21.64	/	/	20.14	/	/	<=33	Pass
		Inner 1RB Right	21.71	/	/	20.21	/	/	<=33	Pass

DFT-s-OFDM 64 QAM	2535	Edge_1RB_Left	19.84	/	/	18.34	/	/	<=33	Pass
		Edge_1RB_Right	19.79	/	/	18.29	/	/	<=33	Pass
		Outer_Full	20.04	/	/	18.54	/	/	<=33	Pass
		Inner_Full	20.04	/	/	18.54	/	/	<=33	Pass
		Inner_1RB_Left	19.84	/	/	18.34	/	/	<=33	Pass
		Inner_1RB_Right	19.78	/	/	18.28	/	/	<=33	Pass
	2505	Edge_1RB_Left	19.95	/	/	18.45	/	/	<=33	Pass
		Edge_1RB_Right	20.11	/	/	18.61	/	/	<=33	Pass
		Outer_Full	20.16	/	/	18.66	/	/	<=33	Pass
		Inner_Full	20.21	/	/	18.71	/	/	<=33	Pass
		Inner_1RB_Left	19.90	/	/	18.40	/	/	<=33	Pass
		Inner_1RB_Right	19.93	/	/	18.43	/	/	<=33	Pass
	2565	Edge_1RB_Left	19.77	/	/	18.27	/	/	<=33	Pass
		Edge_1RB_Right	19.81	/	/	18.31	/	/	<=33	Pass
		Outer_Full	20.02	/	/	18.52	/	/	<=33	Pass
		Inner_Full	20.06	/	/	18.56	/	/	<=33	Pass
		Inner_1RB_Left	19.76	/	/	18.26	/	/	<=33	Pass
		Inner_1RB_Right	19.98	/	/	18.48	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2535	Edge_1RB_Left	17.77	/	/	16.27	/	/	<=33	Pass
		Edge_1RB_Right	17.76	/	/	16.26	/	/	<=33	Pass
		Outer_Full	17.79	/	/	16.29	/	/	<=33	Pass
		Inner_Full	17.89	/	/	16.39	/	/	<=33	Pass
		Inner_1RB_Left	17.81	/	/	16.31	/	/	<=33	Pass
		Inner_1RB_Right	17.81	/	/	16.31	/	/	<=33	Pass
	2505	Edge_1RB_Left	17.97	/	/	16.47	/	/	<=33	Pass
		Edge_1RB_Right	18.05	/	/	16.55	/	/	<=33	Pass
		Outer_Full	18.00	/	/	16.50	/	/	<=33	Pass
		Inner_Full	18.08	/	/	16.58	/	/	<=33	Pass
		Inner_1RB_Left	17.99	/	/	16.49	/	/	<=33	Pass
		Inner_1RB_Right	18.07	/	/	16.57	/	/	<=33	Pass
	2565	Edge_1RB_Left	17.78	/	/	16.28	/	/	<=33	Pass
		Edge_1RB_Right	17.84	/	/	16.34	/	/	<=33	Pass
		Outer_Full	17.81	/	/	16.31	/	/	<=33	Pass
		Inner_Full	17.87	/	/	16.37	/	/	<=33	Pass
		Inner_1RB_Left	17.80	/	/	16.30	/	/	<=33	Pass
		Inner_1RB_Right	17.86	/	/	16.36	/	/	<=33	Pass
CP-OFDM QPSK	2535	Edge_1RB_Left	19.34	/	/	17.84	/	/	<=33	Pass
		Edge_1RB_Right	19.33	/	/	17.83	/	/	<=33	Pass
		Outer_Full	19.35	/	/	17.85	/	/	<=33	Pass
		Inner_Full	20.94	/	/	19.44	/	/	<=33	Pass
		Inner_1RB_Left	20.92	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	19.42	/	/	<=33	Pass
	2505	Edge_1RB_Left	19.48	/	/	17.98	/	/	<=33	Pass
		Edge_1RB_Right	19.57	/	/	18.07	/	/	<=33	Pass
		Outer_Full	19.54	/	/	18.04	/	/	<=33	Pass
		Inner_Full	21.17	/	/	19.67	/	/	<=33	Pass
		Inner_1RB_Left	21.13	/	/	19.63	/	/	<=33	Pass
		Inner_1RB_Right	21.09	/	/	19.59	/	/	<=33	Pass
	2565	Edge_1RB_Left	19.28	/	/	17.78	/	/	<=33	Pass
		Edge_1RB_Right	19.38	/	/	17.88	/	/	<=33	Pass
		Outer_Full	19.36	/	/	17.86	/	/	<=33	Pass
		Inner_Full	20.97	/	/	19.47	/	/	<=33	Pass
		Inner_1RB_Left	20.87	/	/	19.37	/	/	<=33	Pass
		Inner_1RB_Right	20.94	/	/	19.44	/	/	<=33	Pass
CP-OFDM 16 QAM	2535	Edge_1RB_Left	19.79	/	/	18.29	/	/	<=33	Pass
		Edge_1RB_Right	19.71	/	/	18.21	/	/	<=33	Pass
		Outer_Full	19.49	/	/	17.99	/	/	<=33	Pass
		Inner_Full	20.52	/	/	19.02	/	/	<=33	Pass
		Inner_1RB_Left	20.83	/	/	19.33	/	/	<=33	Pass

	2505	Inner 1RB Right	20.74	/	/	19.24	/	/	<=33	Pass
		Edge 1RB Left	19.89	/	/	18.39	/	/	<=33	Pass
		Edge 1RB Right	19.88	/	/	18.38	/	/	<=33	Pass
		Outer Full	19.64	/	/	18.14	/	/	<=33	Pass
		Inner Full	20.65	/	/	19.15	/	/	<=33	Pass
		Inner 1RB Left	20.82	/	/	19.32	/	/	<=33	Pass
	2565	Inner 1RB Right	20.90	/	/	19.40	/	/	<=33	Pass
		Edge 1RB Left	19.71	/	/	18.21	/	/	<=33	Pass
		Edge 1RB Right	19.76	/	/	18.26	/	/	<=33	Pass
		Outer Full	19.47	/	/	17.97	/	/	<=33	Pass
		Inner Full	20.48	/	/	18.98	/	/	<=33	Pass
		Inner 1RB Left	20.71	/	/	19.21	/	/	<=33	Pass
CP-OFDM 64 QAM	2535	Inner 1RB Right	20.77	/	/	19.27	/	/	<=33	Pass
		Edge 1RB Left	18.96	/	/	17.46	/	/	<=33	Pass
		Edge 1RB Right	18.86	/	/	17.36	/	/	<=33	Pass
		Outer Full	19.04	/	/	17.54	/	/	<=33	Pass
		Inner Full	19.03	/	/	17.53	/	/	<=33	Pass
		Inner 1RB Left	18.96	/	/	17.46	/	/	<=33	Pass
	2505	Inner 1RB Right	18.91	/	/	17.41	/	/	<=33	Pass
		Edge 1RB Left	19.06	/	/	17.56	/	/	<=33	Pass
		Edge 1RB Right	19.08	/	/	17.58	/	/	<=33	Pass
		Outer Full	19.19	/	/	17.69	/	/	<=33	Pass
		Inner Full	19.21	/	/	17.71	/	/	<=33	Pass
		Inner 1RB Left	19.08	/	/	17.58	/	/	<=33	Pass
	2565	Inner 1RB Right	19.08	/	/	17.58	/	/	<=33	Pass
		Edge 1RB Left	18.92	/	/	17.42	/	/	<=33	Pass
		Edge 1RB Right	18.98	/	/	17.48	/	/	<=33	Pass
		Outer Full	19.03	/	/	17.53	/	/	<=33	Pass
		Inner Full	19.02	/	/	17.52	/	/	<=33	Pass
		Inner 1RB Left	18.94	/	/	17.44	/	/	<=33	Pass
CP-OFDM 256 QAM	2535	Inner 1RB Right	18.96	/	/	17.46	/	/	<=33	Pass
		Edge 1RB Left	15.90	/	/	14.40	/	/	<=33	Pass
		Edge 1RB Right	15.86	/	/	14.36	/	/	<=33	Pass
		Outer Full	15.81	/	/	14.31	/	/	<=33	Pass
		Inner Full	15.91	/	/	14.41	/	/	<=33	Pass
		Inner 1RB Left	16.00	/	/	14.50	/	/	<=33	Pass
	2505	Inner 1RB Right	15.93	/	/	14.43	/	/	<=33	Pass
		Edge 1RB Left	16.06	/	/	14.56	/	/	<=33	Pass
		Edge 1RB Right	16.10	/	/	14.60	/	/	<=33	Pass
		Outer Full	16.01	/	/	14.51	/	/	<=33	Pass
		Inner Full	16.07	/	/	14.57	/	/	<=33	Pass
		Inner 1RB Left	16.10	/	/	14.60	/	/	<=33	Pass
	2565	Inner 1RB Right	16.13	/	/	14.63	/	/	<=33	Pass
		Edge 1RB Left	15.87	/	/	14.37	/	/	<=33	Pass
		Edge 1RB Right	15.97	/	/	14.47	/	/	<=33	Pass
		Outer Full	15.81	/	/	14.31	/	/	<=33	Pass
		Inner Full	15.92	/	/	14.42	/	/	<=33	Pass
		Inner 1RB Left	15.91	/	/	14.41	/	/	<=33	Pass
		Inner 1RB Right	15.95	/	/	14.45	/	/	<=33	Pass
Note1: Antenna Gain: Ant4: -1.50dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 15MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2	2535	Edge 1RB Left	21.95	/	/	20.45	/	/	<=33	Pass

BPSK		Edge 1RB Right	21.89	/	/	20.39	/	/	<=33	Pass
		Outer Full	21.96	/	/	20.46	/	/	<=33	Pass
		Inner Full	22.57	/	/	21.07	/	/	<=33	Pass
		Inner 1RB Left	22.45	/	/	20.95	/	/	<=33	Pass
		Inner 1RB Right	22.45	/	/	20.95	/	/	<=33	Pass
	2507.5	Edge 1RB Left	22.06	/	/	20.56	/	/	<=33	Pass
		Edge 1RB Right	22.06	/	/	20.56	/	/	<=33	Pass
		Outer Full	22.22	/	/	20.72	/	/	<=33	Pass
		Inner Full	22.79	/	/	21.29	/	/	<=33	Pass
		Inner 1RB Left	22.59	/	/	21.09	/	/	<=33	Pass
	2562.5	Inner 1RB Right	22.62	/	/	21.12	/	/	<=33	Pass
		Edge 1RB Left	21.97	/	/	20.47	/	/	<=33	Pass
		Edge 1RB Right	22.08	/	/	20.58	/	/	<=33	Pass
		Outer Full	22.08	/	/	20.58	/	/	<=33	Pass
		Inner Full	22.70	/	/	21.20	/	/	<=33	Pass
DFT-s-OFDM QPSK		Inner 1RB Left	22.49	/	/	20.99	/	/	<=33	Pass
		Inner 1RB Right	22.62	/	/	21.12	/	/	<=33	Pass
	2535	Edge 1RB Left	21.47	/	/	19.97	/	/	<=33	Pass
		Edge 1RB Right	21.46	/	/	19.96	/	/	<=33	Pass
		Outer Full	21.43	/	/	19.93	/	/	<=33	Pass
		Inner Full	22.56	/	/	21.06	/	/	<=33	Pass
		Inner 1RB Left	22.52	/	/	21.02	/	/	<=33	Pass
	2507.5	Inner 1RB Right	22.58	/	/	21.08	/	/	<=33	Pass
		Edge 1RB Left	21.64	/	/	20.14	/	/	<=33	Pass
		Edge 1RB Right	21.58	/	/	20.08	/	/	<=33	Pass
		Outer Full	21.67	/	/	20.17	/	/	<=33	Pass
		Inner Full	22.80	/	/	21.30	/	/	<=33	Pass
	2562.5	Inner 1RB Left	22.77	/	/	21.27	/	/	<=33	Pass
		Inner 1RB Right	22.71	/	/	21.21	/	/	<=33	Pass
		Edge 1RB Left	21.47	/	/	19.97	/	/	<=33	Pass
		Edge 1RB Right	21.59	/	/	20.09	/	/	<=33	Pass
		Outer Full	21.53	/	/	20.03	/	/	<=33	Pass
DFT-s-OFDM 16 QAM		Inner Full	22.65	/	/	21.15	/	/	<=33	Pass
		Inner 1RB Left	22.57	/	/	21.07	/	/	<=33	Pass
		Inner 1RB Right	22.73	/	/	21.23	/	/	<=33	Pass
	2535	Edge 1RB Left	20.76	/	/	19.26	/	/	<=33	Pass
		Edge 1RB Right	20.71	/	/	19.21	/	/	<=33	Pass
		Outer Full	20.52	/	/	19.02	/	/	<=33	Pass
		Inner Full	21.58	/	/	20.08	/	/	<=33	Pass
		Inner 1RB Left	21.72	/	/	20.22	/	/	<=33	Pass
	2507.5	Inner 1RB Right	21.67	/	/	20.17	/	/	<=33	Pass
		Edge 1RB Left	20.86	/	/	19.36	/	/	<=33	Pass
		Edge 1RB Right	20.82	/	/	19.32	/	/	<=33	Pass
		Outer Full	20.75	/	/	19.25	/	/	<=33	Pass
		Inner Full	21.77	/	/	20.27	/	/	<=33	Pass
	2562.5	Inner 1RB Left	21.85	/	/	20.35	/	/	<=33	Pass
		Inner 1RB Right	21.85	/	/	20.35	/	/	<=33	Pass
		Edge 1RB Left	20.73	/	/	19.23	/	/	<=33	Pass
		Edge 1RB Right	20.84	/	/	19.34	/	/	<=33	Pass
		Outer Full	20.60	/	/	19.10	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2535	Inner Full	21.63	/	/	20.13	/	/	<=33	Pass
		Inner 1RB Left	21.72	/	/	20.22	/	/	<=33	Pass
		Inner 1RB Right	21.81	/	/	20.31	/	/	<=33	Pass
		Edge 1RB Left	19.85	/	/	18.35	/	/	<=33	Pass
		Edge 1RB Right	19.78	/	/	18.28	/	/	<=33	Pass
		Outer Full	20.09	/	/	18.59	/	/	<=33	Pass
		Inner Full	20.07	/	/	18.57	/	/	<=33	Pass
		Inner 1RB Left	19.84	/	/	18.34	/	/	<=33	Pass
		Inner 1RB Right	19.73	/	/	18.23	/	/	<=33	Pass

	2507.5	Edge_1RB_Left	19.98	/	/	18.48	/	/	<=33	Pass
		Edge_1RB_Right	19.95	/	/	18.45	/	/	<=33	Pass
		Outer_Full	20.28	/	/	18.78	/	/	<=33	Pass
		Inner_Full	20.28	/	/	18.78	/	/	<=33	Pass
		Inner_1RB_Left	19.98	/	/	18.48	/	/	<=33	Pass
		Inner_1RB_Right	19.98	/	/	18.48	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	19.85	/	/	18.35	/	/	<=33	Pass
		Edge_1RB_Right	19.92	/	/	18.42	/	/	<=33	Pass
		Outer_Full	20.19	/	/	18.69	/	/	<=33	Pass
		Inner_Full	20.19	/	/	18.69	/	/	<=33	Pass
		Inner_1RB_Left	19.81	/	/	18.31	/	/	<=33	Pass
		Inner_1RB_Right	19.94	/	/	18.44	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2535	Edge_1RB_Left	17.79	/	/	16.29	/	/	<=33	Pass
		Edge_1RB_Right	17.80	/	/	16.30	/	/	<=33	Pass
		Outer_Full	17.86	/	/	16.36	/	/	<=33	Pass
		Inner_Full	17.97	/	/	16.47	/	/	<=33	Pass
		Inner_1RB_Left	17.81	/	/	16.31	/	/	<=33	Pass
		Inner_1RB_Right	17.82	/	/	16.32	/	/	<=33	Pass
	2507.5	Edge_1RB_Left	18.00	/	/	16.50	/	/	<=33	Pass
		Edge_1RB_Right	17.99	/	/	16.49	/	/	<=33	Pass
		Outer_Full	18.10	/	/	16.60	/	/	<=33	Pass
		Inner_Full	18.23	/	/	16.73	/	/	<=33	Pass
		Inner_1RB_Left	18.00	/	/	16.50	/	/	<=33	Pass
		Inner_1RB_Right	18.03	/	/	16.53	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	17.87	/	/	16.37	/	/	<=33	Pass
		Edge_1RB_Right	17.97	/	/	16.47	/	/	<=33	Pass
		Outer_Full	17.99	/	/	16.49	/	/	<=33	Pass
		Inner_Full	18.10	/	/	16.60	/	/	<=33	Pass
		Inner_1RB_Left	17.91	/	/	16.41	/	/	<=33	Pass
		Inner_1RB_Right	17.97	/	/	16.47	/	/	<=33	Pass
CP-OFDM QPSK	2535	Edge_1RB_Left	19.38	/	/	17.88	/	/	<=33	Pass
		Edge_1RB_Right	19.38	/	/	17.88	/	/	<=33	Pass
		Outer_Full	19.44	/	/	17.94	/	/	<=33	Pass
		Inner_Full	21.05	/	/	19.55	/	/	<=33	Pass
		Inner_1RB_Left	20.93	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Right	20.84	/	/	19.34	/	/	<=33	Pass
	2507.5	Edge_1RB_Left	19.54	/	/	18.04	/	/	<=33	Pass
		Edge_1RB_Right	19.54	/	/	18.04	/	/	<=33	Pass
		Outer_Full	19.65	/	/	18.15	/	/	<=33	Pass
		Inner_Full	21.27	/	/	19.77	/	/	<=33	Pass
		Inner_1RB_Left	21.11	/	/	19.61	/	/	<=33	Pass
		Inner_1RB_Right	21.04	/	/	19.54	/	/	<=33	Pass
	2562.5	Edge_1RB_Left	19.39	/	/	17.89	/	/	<=33	Pass
		Edge_1RB_Right	19.55	/	/	18.05	/	/	<=33	Pass
		Outer_Full	19.56	/	/	18.06	/	/	<=33	Pass
		Inner_Full	21.16	/	/	19.66	/	/	<=33	Pass
		Inner_1RB_Left	21.05	/	/	19.55	/	/	<=33	Pass
		Inner_1RB_Right	21.00	/	/	19.50	/	/	<=33	Pass
CP-OFDM 16 QAM	2535	Edge_1RB_Left	19.83	/	/	18.33	/	/	<=33	Pass
		Edge_1RB_Right	19.75	/	/	18.25	/	/	<=33	Pass
		Outer_Full	19.54	/	/	18.04	/	/	<=33	Pass
		Inner_Full	20.57	/	/	19.07	/	/	<=33	Pass
		Inner_1RB_Left	20.75	/	/	19.25	/	/	<=33	Pass
		Inner_1RB_Right	20.70	/	/	19.20	/	/	<=33	Pass
	2507.5	Edge_1RB_Left	19.92	/	/	18.42	/	/	<=33	Pass
		Edge_1RB_Right	19.90	/	/	18.40	/	/	<=33	Pass
		Outer_Full	19.72	/	/	18.22	/	/	<=33	Pass
		Inner_Full	20.79	/	/	19.29	/	/	<=33	Pass
		Inner_1RB_Left	20.94	/	/	19.44	/	/	<=33	Pass

	2562.5	Inner 1RB Right	20.88	/	/	19.38	/	/	<=33	Pass
		Edge 1RB Left	19.79	/	/	18.29	/	/	<=33	Pass
		Edge 1RB Right	19.93	/	/	18.43	/	/	<=33	Pass
		Outer_Full	19.63	/	/	18.13	/	/	<=33	Pass
		Inner_Full	20.65	/	/	19.15	/	/	<=33	Pass
		Inner 1RB Left	20.83	/	/	19.33	/	/	<=33	Pass
		Inner 1RB Right	20.85	/	/	19.35	/	/	<=33	Pass
CP-OFDM 64 QAM	2535	Edge 1RB Left	19.07	/	/	17.57	/	/	<=33	Pass
		Edge 1RB Right	18.99	/	/	17.49	/	/	<=33	Pass
		Outer_Full	19.12	/	/	17.62	/	/	<=33	Pass
		Inner_Full	19.11	/	/	17.61	/	/	<=33	Pass
		Inner 1RB Left	19.23	/	/	17.73	/	/	<=33	Pass
		Inner 1RB Right	18.89	/	/	17.39	/	/	<=33	Pass
	2507.5	Edge 1RB Left	19.13	/	/	17.63	/	/	<=33	Pass
		Edge 1RB Right	19.07	/	/	17.57	/	/	<=33	Pass
		Outer_Full	19.28	/	/	17.78	/	/	<=33	Pass
		Inner_Full	19.31	/	/	17.81	/	/	<=33	Pass
		Inner 1RB Left	19.14	/	/	17.64	/	/	<=33	Pass
		Inner 1RB Right	19.09	/	/	17.59	/	/	<=33	Pass
	2562.5	Edge 1RB Left	19.01	/	/	17.51	/	/	<=33	Pass
		Edge 1RB Right	19.15	/	/	17.65	/	/	<=33	Pass
		Outer_Full	19.20	/	/	17.70	/	/	<=33	Pass
		Inner_Full	19.19	/	/	17.69	/	/	<=33	Pass
		Inner 1RB Left	19.08	/	/	17.58	/	/	<=33	Pass
		Inner 1RB Right	19.05	/	/	17.55	/	/	<=33	Pass
CP-OFDM 256 QAM	2535	Edge 1RB Left	15.98	/	/	14.48	/	/	<=33	Pass
		Edge 1RB Right	15.93	/	/	14.43	/	/	<=33	Pass
		Outer_Full	15.87	/	/	14.37	/	/	<=33	Pass
		Inner_Full	15.98	/	/	14.48	/	/	<=33	Pass
		Inner 1RB Left	15.99	/	/	14.49	/	/	<=33	Pass
		Inner 1RB Right	15.91	/	/	14.41	/	/	<=33	Pass
	2507.5	Edge 1RB Left	16.09	/	/	14.59	/	/	<=33	Pass
		Edge 1RB Right	16.10	/	/	14.60	/	/	<=33	Pass
		Outer_Full	16.12	/	/	14.62	/	/	<=33	Pass
		Inner_Full	16.21	/	/	14.71	/	/	<=33	Pass
		Inner 1RB Left	16.14	/	/	14.64	/	/	<=33	Pass
		Inner 1RB Right	16.10	/	/	14.60	/	/	<=33	Pass
	2562.5	Edge 1RB Left	15.98	/	/	14.48	/	/	<=33	Pass
		Edge 1RB Right	16.14	/	/	14.64	/	/	<=33	Pass
		Outer_Full	16.00	/	/	14.50	/	/	<=33	Pass
		Inner_Full	16.11	/	/	14.61	/	/	<=33	Pass
		Inner 1RB Left	16.04	/	/	14.54	/	/	<=33	Pass
		Inner 1RB Right	16.09	/	/	14.59	/	/	<=33	Pass
Note1: Antenna Gain: Ant4: -1.50dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 20MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Edge 1RB Left	21.97	/	/	20.47	/	/	<=33	Pass
		Edge 1RB Right	21.91	/	/	20.41	/	/	<=33	Pass
		Outer Full	21.97	/	/	20.47	/	/	<=33	Pass
		Inner Full	22.60	/	/	21.10	/	/	<=33	Pass
		Inner 1RB Left	22.48	/	/	20.98	/	/	<=33	Pass
		Inner 1RB Right	22.42	/	/	20.92	/	/	<=33	Pass
	2510	Edge 1RB Left	22.12	/	/	20.62	/	/	<=33	Pass

		Edge 1RB Right	22.10	/	/	20.60	/	/	<=33	Pass
		Outer Full	22.23	/	/	20.73	/	/	<=33	Pass
		Inner Full	22.85	/	/	21.35	/	/	<=33	Pass
		Inner 1RB Left	22.65	/	/	21.15	/	/	<=33	Pass
		Inner 1RB Right	22.61	/	/	21.11	/	/	<=33	Pass
	2560	Edge 1RB Left	21.85	/	/	20.35	/	/	<=33	Pass
		Edge 1RB Right	22.03	/	/	20.53	/	/	<=33	Pass
		Outer Full	22.00	/	/	20.50	/	/	<=33	Pass
		Inner Full	22.65	/	/	21.15	/	/	<=33	Pass
		Inner 1RB Left	22.41	/	/	20.91	/	/	<=33	Pass
Inner 1RB Right	22.57	/	/	21.07	/	/	<=33	Pass		
DFT-s-OFDM QPSK	2535	Edge 1RB Left	21.46	/	/	19.96	/	/	<=33	Pass
		Edge 1RB Right	21.47	/	/	19.97	/	/	<=33	Pass
		Outer Full	21.46	/	/	19.96	/	/	<=33	Pass
		Inner Full	22.58	/	/	21.08	/	/	<=33	Pass
		Inner 1RB Left	22.53	/	/	21.03	/	/	<=33	Pass
		Inner 1RB Right	22.60	/	/	21.10	/	/	<=33	Pass
	2510	Edge 1RB Left	21.71	/	/	20.21	/	/	<=33	Pass
		Edge 1RB Right	21.57	/	/	20.07	/	/	<=33	Pass
		Outer Full	21.67	/	/	20.17	/	/	<=33	Pass
		Inner Full	22.84	/	/	21.34	/	/	<=33	Pass
		Inner 1RB Left	22.82	/	/	21.32	/	/	<=33	Pass
		Inner 1RB Right	22.64	/	/	21.14	/	/	<=33	Pass
	2560	Edge 1RB Left	21.38	/	/	19.88	/	/	<=33	Pass
		Edge 1RB Right	21.59	/	/	20.09	/	/	<=33	Pass
		Outer Full	21.48	/	/	19.98	/	/	<=33	Pass
		Inner Full	22.62	/	/	21.12	/	/	<=33	Pass
		Inner 1RB Left	22.50	/	/	21.00	/	/	<=33	Pass
		Inner 1RB Right	22.69	/	/	21.19	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2535	Edge 1RB Left	20.79	/	/	19.29	/	/	<=33	Pass
		Edge 1RB Right	20.67	/	/	19.17	/	/	<=33	Pass
		Outer Full	20.59	/	/	19.09	/	/	<=33	Pass
		Inner Full	21.60	/	/	20.10	/	/	<=33	Pass
		Inner 1RB Left	21.80	/	/	20.30	/	/	<=33	Pass
		Inner 1RB Right	21.68	/	/	20.18	/	/	<=33	Pass
	2510	Edge 1RB Left	20.90	/	/	19.40	/	/	<=33	Pass
		Edge 1RB Right	20.84	/	/	19.34	/	/	<=33	Pass
		Outer Full	20.76	/	/	19.26	/	/	<=33	Pass
		Inner Full	21.86	/	/	20.36	/	/	<=33	Pass
		Inner 1RB Left	21.93	/	/	20.43	/	/	<=33	Pass
		Inner 1RB Right	21.87	/	/	20.37	/	/	<=33	Pass
	2560	Edge 1RB Left	20.66	/	/	19.16	/	/	<=33	Pass
		Edge 1RB Right	20.79	/	/	19.29	/	/	<=33	Pass
		Outer Full	20.57	/	/	19.07	/	/	<=33	Pass
		Inner Full	21.65	/	/	20.15	/	/	<=33	Pass
		Inner 1RB Left	21.66	/	/	20.16	/	/	<=33	Pass
		Inner 1RB Right	21.78	/	/	20.28	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2535	Edge 1RB Left	19.90	/	/	18.40	/	/	<=33	Pass
		Edge 1RB Right	19.76	/	/	18.26	/	/	<=33	Pass
		Outer Full	20.14	/	/	18.64	/	/	<=33	Pass
		Inner Full	20.09	/	/	18.59	/	/	<=33	Pass
		Inner 1RB Left	19.84	/	/	18.34	/	/	<=33	Pass
		Inner 1RB Right	19.76	/	/	18.26	/	/	<=33	Pass
	2510	Edge 1RB Left	20.01	/	/	18.51	/	/	<=33	Pass
		Edge 1RB Right	19.95	/	/	18.45	/	/	<=33	Pass
		Outer Full	20.31	/	/	18.81	/	/	<=33	Pass
		Inner Full	20.35	/	/	18.85	/	/	<=33	Pass
Inner 1RB Left	20.01	/	/	18.51	/	/	<=33	Pass		
Inner 1RB Right	19.95	/	/	18.45	/	/	<=33	Pass		

	2560	Edge_1RB_Left	19.78	/	/	18.28	/	/	<=33	Pass
		Edge_1RB_Right	19.90	/	/	18.40	/	/	<=33	Pass
		Outer_Full	20.12	/	/	18.62	/	/	<=33	Pass
		Inner_Full	20.12	/	/	18.62	/	/	<=33	Pass
		Inner_1RB_Left	19.77	/	/	18.27	/	/	<=33	Pass
		Inner_1RB_Right	19.90	/	/	18.40	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2535	Edge_1RB_Left	17.80	/	/	16.30	/	/	<=33	Pass
		Edge_1RB_Right	17.80	/	/	16.30	/	/	<=33	Pass
		Outer_Full	17.92	/	/	16.42	/	/	<=33	Pass
		Inner_Full	17.97	/	/	16.47	/	/	<=33	Pass
		Inner_1RB_Left	17.83	/	/	16.33	/	/	<=33	Pass
		Inner_1RB_Right	17.82	/	/	16.32	/	/	<=33	Pass
	2510	Edge_1RB_Left	18.02	/	/	16.52	/	/	<=33	Pass
		Edge_1RB_Right	17.95	/	/	16.45	/	/	<=33	Pass
		Outer_Full	18.12	/	/	16.62	/	/	<=33	Pass
		Inner_Full	18.27	/	/	16.77	/	/	<=33	Pass
		Inner_1RB_Left	18.04	/	/	16.54	/	/	<=33	Pass
		Inner_1RB_Right	17.99	/	/	16.49	/	/	<=33	Pass
	2560	Edge_1RB_Left	17.80	/	/	16.30	/	/	<=33	Pass
		Edge_1RB_Right	17.89	/	/	16.39	/	/	<=33	Pass
		Outer_Full	17.94	/	/	16.44	/	/	<=33	Pass
		Inner_Full	18.06	/	/	16.56	/	/	<=33	Pass
		Inner_1RB_Left	17.83	/	/	16.33	/	/	<=33	Pass
		Inner_1RB_Right	17.96	/	/	16.46	/	/	<=33	Pass
CP-OFDM QPSK	2535	Edge_1RB_Left	19.39	/	/	17.89	/	/	<=33	Pass
		Edge_1RB_Right	19.41	/	/	17.91	/	/	<=33	Pass
		Outer_Full	19.48	/	/	17.98	/	/	<=33	Pass
		Inner_Full	21.02	/	/	19.52	/	/	<=33	Pass
		Inner_1RB_Left	20.92	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Right	20.90	/	/	19.40	/	/	<=33	Pass
	2510	Edge_1RB_Left	19.58	/	/	18.08	/	/	<=33	Pass
		Edge_1RB_Right	19.57	/	/	18.07	/	/	<=33	Pass
		Outer_Full	19.69	/	/	18.19	/	/	<=33	Pass
		Inner_Full	21.31	/	/	19.81	/	/	<=33	Pass
		Inner_1RB_Left	21.14	/	/	19.64	/	/	<=33	Pass
		Inner_1RB_Right	21.03	/	/	19.53	/	/	<=33	Pass
	2560	Edge_1RB_Left	19.33	/	/	17.83	/	/	<=33	Pass
		Edge_1RB_Right	19.51	/	/	18.01	/	/	<=33	Pass
		Outer_Full	19.44	/	/	17.94	/	/	<=33	Pass
		Inner_Full	21.09	/	/	19.59	/	/	<=33	Pass
		Inner_1RB_Left	20.90	/	/	19.40	/	/	<=33	Pass
		Inner_1RB_Right	21.00	/	/	19.50	/	/	<=33	Pass
CP-OFDM 16 QAM	2535	Edge_1RB_Left	19.82	/	/	18.32	/	/	<=33	Pass
		Edge_1RB_Right	19.74	/	/	18.24	/	/	<=33	Pass
		Outer_Full	19.58	/	/	18.08	/	/	<=33	Pass
		Inner_Full	20.56	/	/	19.06	/	/	<=33	Pass
		Inner_1RB_Left	20.86	/	/	19.36	/	/	<=33	Pass
		Inner_1RB_Right	20.69	/	/	19.19	/	/	<=33	Pass
	2510	Edge_1RB_Left	19.96	/	/	18.46	/	/	<=33	Pass
		Edge_1RB_Right	19.91	/	/	18.41	/	/	<=33	Pass
		Outer_Full	19.79	/	/	18.29	/	/	<=33	Pass
		Inner_Full	20.82	/	/	19.32	/	/	<=33	Pass
		Inner_1RB_Left	21.00	/	/	19.50	/	/	<=33	Pass
		Inner_1RB_Right	20.89	/	/	19.39	/	/	<=33	Pass
	2560	Edge_1RB_Left	19.68	/	/	18.18	/	/	<=33	Pass
		Edge_1RB_Right	19.88	/	/	18.38	/	/	<=33	Pass
		Outer_Full	19.60	/	/	18.10	/	/	<=33	Pass
		Inner_Full	20.61	/	/	19.11	/	/	<=33	Pass
		Inner_1RB_Left	20.70	/	/	19.20	/	/	<=33	Pass

CP-OFDM 64 QAM	2535	Inner 1RB Right	20.87	/	/	19.37	/	/	<=33	Pass
		Edge 1RB Left	19.07	/	/	17.57	/	/	<=33	Pass
		Edge 1RB Right	18.94	/	/	17.44	/	/	<=33	Pass
		Outer Full	19.07	/	/	17.57	/	/	<=33	Pass
		Inner Full	19.09	/	/	17.59	/	/	<=33	Pass
		Inner 1RB Left	19.04	/	/	17.54	/	/	<=33	Pass
	2510	Inner 1RB Right	18.87	/	/	17.37	/	/	<=33	Pass
		Edge 1RB Left	19.14	/	/	17.64	/	/	<=33	Pass
		Edge 1RB Right	19.15	/	/	17.65	/	/	<=33	Pass
		Outer Full	19.28	/	/	17.78	/	/	<=33	Pass
		Inner Full	19.34	/	/	17.84	/	/	<=33	Pass
		Inner 1RB Left	19.16	/	/	17.66	/	/	<=33	Pass
	2560	Inner 1RB Right	19.12	/	/	17.62	/	/	<=33	Pass
		Edge 1RB Left	18.90	/	/	17.40	/	/	<=33	Pass
		Edge 1RB Right	19.10	/	/	17.60	/	/	<=33	Pass
		Outer Full	19.10	/	/	17.60	/	/	<=33	Pass
		Inner Full	19.12	/	/	17.62	/	/	<=33	Pass
		Inner 1RB Left	18.91	/	/	17.41	/	/	<=33	Pass
CP-OFDM 256 QAM	2535	Inner 1RB Right	19.00	/	/	17.50	/	/	<=33	Pass
		Edge 1RB Left	15.98	/	/	14.48	/	/	<=33	Pass
		Edge 1RB Right	15.95	/	/	14.45	/	/	<=33	Pass
		Outer Full	15.96	/	/	14.46	/	/	<=33	Pass
		Inner Full	15.94	/	/	14.44	/	/	<=33	Pass
		Inner 1RB Left	16.01	/	/	14.51	/	/	<=33	Pass
	2510	Inner 1RB Right	15.90	/	/	14.40	/	/	<=33	Pass
		Edge 1RB Left	16.15	/	/	14.65	/	/	<=33	Pass
		Edge 1RB Right	16.14	/	/	14.64	/	/	<=33	Pass
		Outer Full	16.16	/	/	14.66	/	/	<=33	Pass
		Inner Full	16.29	/	/	14.79	/	/	<=33	Pass
		Inner 1RB Left	16.21	/	/	14.71	/	/	<=33	Pass
	2560	Inner 1RB Right	16.08	/	/	14.58	/	/	<=33	Pass
		Edge 1RB Left	15.88	/	/	14.38	/	/	<=33	Pass
		Edge 1RB Right	16.09	/	/	14.59	/	/	<=33	Pass
		Outer Full	15.94	/	/	14.44	/	/	<=33	Pass
		Inner Full	16.03	/	/	14.53	/	/	<=33	Pass
		Inner 1RB Left	15.95	/	/	14.45	/	/	<=33	Pass
		Inner 1RB Right	16.03	/	/	14.53	/	/	<=33	Pass
Note1: Antenna Gain: Ant4: -1.50dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 15k_SISO_25MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 25MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Edge 1RB Left	21.95	/	/	20.45	/	/	<=33	Pass
		Edge 1RB Right	21.87	/	/	20.37	/	/	<=33	Pass
		Outer Full	22.06	/	/	20.56	/	/	<=33	Pass
		Inner Full	22.63	/	/	21.13	/	/	<=33	Pass
		Inner 1RB Left	22.46	/	/	20.96	/	/	<=33	Pass
		Inner 1RB Right	22.39	/	/	20.89	/	/	<=33	Pass
	2512.5	Edge 1RB Left	22.16	/	/	20.66	/	/	<=33	Pass
		Edge 1RB Right	22.11	/	/	20.61	/	/	<=33	Pass
		Outer Full	22.25	/	/	20.75	/	/	<=33	Pass
		Inner Full	22.91	/	/	21.41	/	/	<=33	Pass
		Inner 1RB Left	22.72	/	/	21.22	/	/	<=33	Pass
		Inner 1RB Right	22.65	/	/	21.15	/	/	<=33	Pass
	2557.5	Edge 1RB Left	21.83	/	/	20.33	/	/	<=33	Pass

		Edge 1RB Right	21.98	/	/	20.48	/	/	<=33	Pass
		Outer Full	21.97	/	/	20.47	/	/	<=33	Pass
		Inner Full	22.63	/	/	21.13	/	/	<=33	Pass
		Inner 1RB Left	22.36	/	/	20.86	/	/	<=33	Pass
		Inner 1RB Right	22.54	/	/	21.04	/	/	<=33	Pass
DFT-s-OFDM QPSK	2535	Edge 1RB Left	21.43	/	/	19.93	/	/	<=33	Pass
		Edge 1RB Right	21.42	/	/	19.92	/	/	<=33	Pass
		Outer Full	21.49	/	/	19.99	/	/	<=33	Pass
		Inner Full	22.59	/	/	21.09	/	/	<=33	Pass
		Inner 1RB Left	22.52	/	/	21.02	/	/	<=33	Pass
		Inner 1RB Right	22.53	/	/	21.03	/	/	<=33	Pass
	2512.5	Edge 1RB Left	21.75	/	/	20.25	/	/	<=33	Pass
		Edge 1RB Right	21.60	/	/	20.10	/	/	<=33	Pass
		Outer Full	21.70	/	/	20.20	/	/	<=33	Pass
		Inner Full	22.84	/	/	21.34	/	/	<=33	Pass
		Inner 1RB Left	22.87	/	/	21.37	/	/	<=33	Pass
		Inner 1RB Right	22.67	/	/	21.17	/	/	<=33	Pass
	2557.5	Edge 1RB Left	21.38	/	/	19.88	/	/	<=33	Pass
		Edge 1RB Right	21.58	/	/	20.08	/	/	<=33	Pass
		Outer Full	21.42	/	/	19.92	/	/	<=33	Pass
		Inner Full	22.60	/	/	21.10	/	/	<=33	Pass
		Inner 1RB Left	22.49	/	/	20.99	/	/	<=33	Pass
		Inner 1RB Right	22.69	/	/	21.19	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2535	Edge 1RB Left	20.76	/	/	19.26	/	/	<=33	Pass
		Edge 1RB Right	20.64	/	/	19.14	/	/	<=33	Pass
		Outer Full	20.64	/	/	19.14	/	/	<=33	Pass
		Inner Full	21.62	/	/	20.12	/	/	<=33	Pass
		Inner 1RB Left	21.76	/	/	20.26	/	/	<=33	Pass
		Inner 1RB Right	21.64	/	/	20.14	/	/	<=33	Pass
	2512.5	Edge 1RB Left	20.92	/	/	19.42	/	/	<=33	Pass
		Edge 1RB Right	20.86	/	/	19.36	/	/	<=33	Pass
		Outer Full	20.81	/	/	19.31	/	/	<=33	Pass
		Inner Full	21.84	/	/	20.34	/	/	<=33	Pass
		Inner 1RB Left	21.96	/	/	20.46	/	/	<=33	Pass
		Inner 1RB Right	21.90	/	/	20.40	/	/	<=33	Pass
	2557.5	Edge 1RB Left	20.62	/	/	19.12	/	/	<=33	Pass
		Edge 1RB Right	20.75	/	/	19.25	/	/	<=33	Pass
		Outer Full	20.57	/	/	19.07	/	/	<=33	Pass
		Inner Full	21.60	/	/	20.10	/	/	<=33	Pass
		Inner 1RB Left	21.64	/	/	20.14	/	/	<=33	Pass
		Inner 1RB Right	21.74	/	/	20.24	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2535	Edge 1RB Left	19.85	/	/	18.35	/	/	<=33	Pass
		Edge 1RB Right	19.77	/	/	18.27	/	/	<=33	Pass
		Outer Full	20.18	/	/	18.68	/	/	<=33	Pass
		Inner Full	20.14	/	/	18.64	/	/	<=33	Pass
		Inner 1RB Left	19.83	/	/	18.33	/	/	<=33	Pass
		Inner 1RB Right	19.74	/	/	18.24	/	/	<=33	Pass
	2512.5	Edge 1RB Left	20.07	/	/	18.57	/	/	<=33	Pass
		Edge 1RB Right	19.98	/	/	18.48	/	/	<=33	Pass
		Outer Full	20.33	/	/	18.83	/	/	<=33	Pass
		Inner Full	20.40	/	/	18.90	/	/	<=33	Pass
		Inner 1RB Left	20.09	/	/	18.59	/	/	<=33	Pass
		Inner 1RB Right	20.00	/	/	18.50	/	/	<=33	Pass
	2557.5	Edge 1RB Left	19.71	/	/	18.21	/	/	<=33	Pass
		Edge 1RB Right	19.87	/	/	18.37	/	/	<=33	Pass
		Outer Full	20.07	/	/	18.57	/	/	<=33	Pass
		Inner Full	20.14	/	/	18.64	/	/	<=33	Pass
		Inner 1RB Left	19.74	/	/	18.24	/	/	<=33	Pass
		Inner 1RB Right	19.89	/	/	18.39	/	/	<=33	Pass

DFT-s-OFDM 256 QAM	2535	Edge_1RB_Left	17.80	/	/	16.30	/	/	<=33	Pass
		Edge_1RB_Right	17.78	/	/	16.28	/	/	<=33	Pass
		Outer_Full	18.01	/	/	16.51	/	/	<=33	Pass
		Inner_Full	18.01	/	/	16.51	/	/	<=33	Pass
		Inner_1RB_Left	17.83	/	/	16.33	/	/	<=33	Pass
		Inner_1RB_Right	17.81	/	/	16.31	/	/	<=33	Pass
	2512.5	Edge_1RB_Left	18.09	/	/	16.59	/	/	<=33	Pass
		Edge_1RB_Right	17.98	/	/	16.48	/	/	<=33	Pass
		Outer_Full	18.18	/	/	16.68	/	/	<=33	Pass
		Inner_Full	18.29	/	/	16.79	/	/	<=33	Pass
		Inner_1RB_Left	18.13	/	/	16.63	/	/	<=33	Pass
		Inner_1RB_Right	17.98	/	/	16.48	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	17.74	/	/	16.24	/	/	<=33	Pass
		Edge_1RB_Right	17.88	/	/	16.38	/	/	<=33	Pass
		Outer_Full	17.94	/	/	16.44	/	/	<=33	Pass
		Inner_Full	18.01	/	/	16.51	/	/	<=33	Pass
		Inner_1RB_Left	17.79	/	/	16.29	/	/	<=33	Pass
		Inner_1RB_Right	17.91	/	/	16.41	/	/	<=33	Pass
CP-OFDM QPSK	2535	Edge_1RB_Left	19.38	/	/	17.88	/	/	<=33	Pass
		Edge_1RB_Right	19.36	/	/	17.86	/	/	<=33	Pass
		Outer_Full	19.50	/	/	18.00	/	/	<=33	Pass
		Inner_Full	21.09	/	/	19.59	/	/	<=33	Pass
		Inner_1RB_Left	20.92	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Right	20.86	/	/	19.36	/	/	<=33	Pass
	2512.5	Edge_1RB_Left	19.62	/	/	18.12	/	/	<=33	Pass
		Edge_1RB_Right	19.49	/	/	17.99	/	/	<=33	Pass
		Outer_Full	19.66	/	/	18.16	/	/	<=33	Pass
		Inner_Full	21.35	/	/	19.85	/	/	<=33	Pass
		Inner_1RB_Left	21.20	/	/	19.70	/	/	<=33	Pass
		Inner_1RB_Right	21.04	/	/	19.54	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	19.31	/	/	17.81	/	/	<=33	Pass
		Edge_1RB_Right	19.45	/	/	17.95	/	/	<=33	Pass
		Outer_Full	19.42	/	/	17.92	/	/	<=33	Pass
		Inner_Full	21.08	/	/	19.58	/	/	<=33	Pass
		Inner_1RB_Left	20.87	/	/	19.37	/	/	<=33	Pass
		Inner_1RB_Right	21.00	/	/	19.50	/	/	<=33	Pass
CP-OFDM 16 QAM	2535	Edge_1RB_Left	19.80	/	/	18.30	/	/	<=33	Pass
		Edge_1RB_Right	19.68	/	/	18.18	/	/	<=33	Pass
		Outer_Full	19.59	/	/	18.09	/	/	<=33	Pass
		Inner_Full	20.62	/	/	19.12	/	/	<=33	Pass
		Inner_1RB_Left	20.83	/	/	19.33	/	/	<=33	Pass
		Inner_1RB_Right	20.67	/	/	19.17	/	/	<=33	Pass
	2512.5	Edge_1RB_Left	20.02	/	/	18.52	/	/	<=33	Pass
		Edge_1RB_Right	19.95	/	/	18.45	/	/	<=33	Pass
		Outer_Full	19.74	/	/	18.24	/	/	<=33	Pass
		Inner_Full	20.87	/	/	19.37	/	/	<=33	Pass
		Inner_1RB_Left	21.09	/	/	19.59	/	/	<=33	Pass
		Inner_1RB_Right	20.95	/	/	19.45	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	19.66	/	/	18.16	/	/	<=33	Pass
		Edge_1RB_Right	19.83	/	/	18.33	/	/	<=33	Pass
		Outer_Full	19.51	/	/	18.01	/	/	<=33	Pass
		Inner_Full	20.62	/	/	19.12	/	/	<=33	Pass
		Inner_1RB_Left	20.70	/	/	19.20	/	/	<=33	Pass
		Inner_1RB_Right	20.85	/	/	19.35	/	/	<=33	Pass
CP-OFDM 64 QAM	2535	Edge_1RB_Left	19.02	/	/	17.52	/	/	<=33	Pass
		Edge_1RB_Right	18.87	/	/	17.37	/	/	<=33	Pass
		Outer_Full	19.17	/	/	17.67	/	/	<=33	Pass
		Inner_Full	19.13	/	/	17.63	/	/	<=33	Pass
		Inner_1RB_Left	19.05	/	/	17.55	/	/	<=33	Pass

	2512.5	Inner_1RB_Right	18.90	/	/	17.40	/	/	<=33	Pass
		Edge_1RB_Left	19.22	/	/	17.72	/	/	<=33	Pass
		Edge_1RB_Right	19.18	/	/	17.68	/	/	<=33	Pass
		Outer_Full	19.27	/	/	17.77	/	/	<=33	Pass
		Inner_Full	19.38	/	/	17.88	/	/	<=33	Pass
		Inner_1RB_Left	19.22	/	/	17.72	/	/	<=33	Pass
		Inner_1RB_Right	19.19	/	/	17.69	/	/	<=33	Pass
	2557.5	Edge_1RB_Left	18.85	/	/	17.35	/	/	<=33	Pass
		Edge_1RB_Right	19.04	/	/	17.54	/	/	<=33	Pass
		Outer_Full	19.03	/	/	17.53	/	/	<=33	Pass
		Inner_Full	19.12	/	/	17.62	/	/	<=33	Pass
		Inner_1RB_Left	18.91	/	/	17.41	/	/	<=33	Pass
	Inner_1RB_Right	19.05	/	/	17.55	/	/	<=33	Pass	
	CP-OFDM 256 QAM	2535	Edge_1RB_Left	15.96	/	/	14.46	/	/	<=33
Edge_1RB_Right			15.89	/	/	14.39	/	/	<=33	Pass
Outer_Full			15.98	/	/	14.48	/	/	<=33	Pass
Inner_Full			16.01	/	/	14.51	/	/	<=33	Pass
Inner_1RB_Left			16.02	/	/	14.52	/	/	<=33	Pass
Inner_1RB_Right			15.93	/	/	14.43	/	/	<=33	Pass
2512.5		Edge_1RB_Left	16.22	/	/	14.72	/	/	<=33	Pass
		Edge_1RB_Right	16.12	/	/	14.62	/	/	<=33	Pass
		Outer_Full	16.19	/	/	14.69	/	/	<=33	Pass
		Inner_Full	16.29	/	/	14.79	/	/	<=33	Pass
		Inner_1RB_Left	16.29	/	/	14.79	/	/	<=33	Pass
		Inner_1RB_Right	16.19	/	/	14.69	/	/	<=33	Pass
2557.5		Edge_1RB_Left	15.84	/	/	14.34	/	/	<=33	Pass
		Edge_1RB_Right	16.04	/	/	14.54	/	/	<=33	Pass
		Outer_Full	15.89	/	/	14.39	/	/	<=33	Pass
		Inner_Full	15.97	/	/	14.47	/	/	<=33	Pass
		Inner_1RB_Left	15.90	/	/	14.40	/	/	<=33	Pass
Inner_1RB_Right		16.08	/	/	14.58	/	/	<=33	Pass	
Note1: Antenna Gain: Ant4: -1.50dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 15k_SISO_30MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Edge 1RB Left	21.99	/	/	20.49	/	/	<=33	Pass
		Edge 1RB Right	21.91	/	/	20.41	/	/	<=33	Pass
		Outer Full	22.05	/	/	20.55	/	/	<=33	Pass
		Inner Full	22.67	/	/	21.17	/	/	<=33	Pass
		Inner 1RB Left	22.51	/	/	21.01	/	/	<=33	Pass
		Inner 1RB Right	22.46	/	/	20.96	/	/	<=33	Pass
	2515	Edge 1RB Left	22.06	/	/	20.56	/	/	<=33	Pass
		Edge 1RB Right	22.01	/	/	20.51	/	/	<=33	Pass
		Outer Full	22.10	/	/	20.60	/	/	<=33	Pass
		Inner Full	22.73	/	/	21.23	/	/	<=33	Pass
		Inner 1RB Left	22.60	/	/	21.10	/	/	<=33	Pass
		Inner 1RB Right	22.55	/	/	21.05	/	/	<=33	Pass
	2555	Edge 1RB Left	21.82	/	/	20.32	/	/	<=33	Pass
		Edge 1RB Right	21.97	/	/	20.47	/	/	<=33	Pass
		Outer Full	21.93	/	/	20.43	/	/	<=33	Pass
		Inner Full	22.59	/	/	21.09	/	/	<=33	Pass
		Inner 1RB Left	22.40	/	/	20.90	/	/	<=33	Pass
		Inner 1RB Right	22.53	/	/	21.03	/	/	<=33	Pass
DFT-s-OFDM QPSK	2535	Edge 1RB Left	21.48	/	/	19.98	/	/	<=33	Pass

		Edge_1RB_Right	21.50	/	/	20.00	/	/	<=33	Pass	
		Outer_Full	21.48	/	/	19.98	/	/	<=33	Pass	
		Inner_Full	22.62	/	/	21.12	/	/	<=33	Pass	
		Inner_1RB_Left	22.56	/	/	21.06	/	/	<=33	Pass	
		Inner_1RB_Right	22.62	/	/	21.12	/	/	<=33	Pass	
		2515	Edge_1RB_Left	21.65	/	/	20.15	/	/	<=33	Pass
			Edge_1RB_Right	21.53	/	/	20.03	/	/	<=33	Pass
			Outer_Full	21.55	/	/	20.05	/	/	<=33	Pass
			Inner_Full	22.71	/	/	21.21	/	/	<=33	Pass
			Inner_1RB_Left	22.76	/	/	21.26	/	/	<=33	Pass
	2555	Inner_1RB_Right	22.59	/	/	21.09	/	/	<=33	Pass	
		Edge_1RB_Left	21.43	/	/	19.93	/	/	<=33	Pass	
		Edge_1RB_Right	21.60	/	/	20.10	/	/	<=33	Pass	
		Outer_Full	21.41	/	/	19.91	/	/	<=33	Pass	
		Inner_Full	22.58	/	/	21.08	/	/	<=33	Pass	
	DFT-s-OFDM 16 QAM	2535	Inner_1RB_Left	22.55	/	/	21.05	/	/	<=33	Pass
			Inner_1RB_Right	22.71	/	/	21.21	/	/	<=33	Pass
			Edge_1RB_Left	20.81	/	/	19.31	/	/	<=33	Pass
Edge_1RB_Right			20.66	/	/	19.16	/	/	<=33	Pass	
Outer_Full			20.60	/	/	19.10	/	/	<=33	Pass	
Inner_Full			21.62	/	/	20.12	/	/	<=33	Pass	
2515		Inner_1RB_Left	21.82	/	/	20.32	/	/	<=33	Pass	
		Inner_1RB_Right	21.71	/	/	20.21	/	/	<=33	Pass	
		Edge_1RB_Left	20.87	/	/	19.37	/	/	<=33	Pass	
		Edge_1RB_Right	20.80	/	/	19.30	/	/	<=33	Pass	
		Outer_Full	20.67	/	/	19.17	/	/	<=33	Pass	
		Inner_Full	21.73	/	/	20.23	/	/	<=33	Pass	
2555		Inner_1RB_Left	21.86	/	/	20.36	/	/	<=33	Pass	
		Inner_1RB_Right	21.80	/	/	20.30	/	/	<=33	Pass	
		Edge_1RB_Left	20.66	/	/	19.16	/	/	<=33	Pass	
		Edge_1RB_Right	20.80	/	/	19.30	/	/	<=33	Pass	
		Outer_Full	20.55	/	/	19.05	/	/	<=33	Pass	
		Inner_Full	21.59	/	/	20.09	/	/	<=33	Pass	
DFT-s-OFDM 64 QAM	2535	Inner_1RB_Left	21.66	/	/	20.16	/	/	<=33	Pass	
		Inner_1RB_Right	21.77	/	/	20.27	/	/	<=33	Pass	
		Edge_1RB_Left	19.91	/	/	18.41	/	/	<=33	Pass	
		Edge_1RB_Right	19.80	/	/	18.30	/	/	<=33	Pass	
		Outer_Full	20.15	/	/	18.65	/	/	<=33	Pass	
	2515	Inner_Full	20.19	/	/	18.69	/	/	<=33	Pass	
		Inner_1RB_Left	19.91	/	/	18.41	/	/	<=33	Pass	
		Inner_1RB_Right	19.81	/	/	18.31	/	/	<=33	Pass	
		Edge_1RB_Left	19.95	/	/	18.45	/	/	<=33	Pass	
		Edge_1RB_Right	19.87	/	/	18.37	/	/	<=33	Pass	
		Outer_Full	20.20	/	/	18.70	/	/	<=33	Pass	
	2555	Inner_Full	20.27	/	/	18.77	/	/	<=33	Pass	
		Inner_1RB_Left	19.99	/	/	18.49	/	/	<=33	Pass	
		Inner_1RB_Right	19.87	/	/	18.37	/	/	<=33	Pass	
		Edge_1RB_Left	19.77	/	/	18.27	/	/	<=33	Pass	
		Edge_1RB_Right	19.88	/	/	18.38	/	/	<=33	Pass	
		Outer_Full	20.05	/	/	18.55	/	/	<=33	Pass	
	DFT-s-OFDM 256 QAM	2535	Inner_Full	20.10	/	/	18.60	/	/	<=33	Pass
Inner_1RB_Left			19.77	/	/	18.27	/	/	<=33	Pass	
Inner_1RB_Right			19.91	/	/	18.41	/	/	<=33	Pass	
Edge_1RB_Left			17.88	/	/	16.38	/	/	<=33	Pass	
Edge_1RB_Right			17.85	/	/	16.35	/	/	<=33	Pass	
2515		Outer_Full	18.00	/	/	16.50	/	/	<=33	Pass	
		Inner_Full	18.08	/	/	16.58	/	/	<=33	Pass	
		Inner_1RB_Left	17.88	/	/	16.38	/	/	<=33	Pass	
		Inner_1RB_Right	17.90	/	/	16.40	/	/	<=33	Pass	

	2515	Edge_1RB_Left	17.99	/	/	16.49	/	/	<=33	Pass
		Edge_1RB_Right	17.89	/	/	16.39	/	/	<=33	Pass
		Outer_Full	18.06	/	/	16.56	/	/	<=33	Pass
		Inner_Full	18.17	/	/	16.67	/	/	<=33	Pass
		Inner_1RB_Left	18.03	/	/	16.53	/	/	<=33	Pass
		Inner_1RB_Right	17.88	/	/	16.38	/	/	<=33	Pass
	2555	Edge_1RB_Left	17.76	/	/	16.26	/	/	<=33	Pass
		Edge_1RB_Right	17.91	/	/	16.41	/	/	<=33	Pass
		Outer_Full	17.92	/	/	16.42	/	/	<=33	Pass
		Inner_Full	18.05	/	/	16.55	/	/	<=33	Pass
		Inner_1RB_Left	17.82	/	/	16.32	/	/	<=33	Pass
		Inner_1RB_Right	17.94	/	/	16.44	/	/	<=33	Pass
CP-OFDM QPSK	2535	Edge_1RB_Left	19.42	/	/	17.92	/	/	<=33	Pass
		Edge_1RB_Right	19.49	/	/	17.99	/	/	<=33	Pass
		Outer_Full	19.50	/	/	18.00	/	/	<=33	Pass
		Inner_Full	21.06	/	/	19.56	/	/	<=33	Pass
		Inner_1RB_Left	20.98	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Right	20.96	/	/	19.46	/	/	<=33	Pass
	2515	Edge_1RB_Left	19.55	/	/	18.05	/	/	<=33	Pass
		Edge_1RB_Right	19.48	/	/	17.98	/	/	<=33	Pass
		Outer_Full	19.52	/	/	18.02	/	/	<=33	Pass
		Inner_Full	21.16	/	/	19.66	/	/	<=33	Pass
		Inner_1RB_Left	21.13	/	/	19.63	/	/	<=33	Pass
		Inner_1RB_Right	21.03	/	/	19.53	/	/	<=33	Pass
	2555	Edge_1RB_Left	19.33	/	/	17.83	/	/	<=33	Pass
		Edge_1RB_Right	19.52	/	/	18.02	/	/	<=33	Pass
		Outer_Full	19.42	/	/	17.92	/	/	<=33	Pass
		Inner_Full	21.01	/	/	19.51	/	/	<=33	Pass
		Inner_1RB_Left	20.99	/	/	19.49	/	/	<=33	Pass
		Inner_1RB_Right	21.06	/	/	19.56	/	/	<=33	Pass
CP-OFDM 16 QAM	2535	Edge_1RB_Left	19.86	/	/	18.36	/	/	<=33	Pass
		Edge_1RB_Right	19.83	/	/	18.33	/	/	<=33	Pass
		Outer_Full	19.57	/	/	18.07	/	/	<=33	Pass
		Inner_Full	20.58	/	/	19.08	/	/	<=33	Pass
		Inner_1RB_Left	20.88	/	/	19.38	/	/	<=33	Pass
		Inner_1RB_Right	20.78	/	/	19.28	/	/	<=33	Pass
	2515	Edge_1RB_Left	19.92	/	/	18.42	/	/	<=33	Pass
		Edge_1RB_Right	19.94	/	/	18.44	/	/	<=33	Pass
		Outer_Full	19.61	/	/	18.11	/	/	<=33	Pass
		Inner_Full	20.67	/	/	19.17	/	/	<=33	Pass
		Inner_1RB_Left	20.98	/	/	19.48	/	/	<=33	Pass
		Inner_1RB_Right	20.90	/	/	19.40	/	/	<=33	Pass
	2555	Edge_1RB_Left	19.73	/	/	18.23	/	/	<=33	Pass
		Edge_1RB_Right	19.93	/	/	18.43	/	/	<=33	Pass
		Outer_Full	19.50	/	/	18.00	/	/	<=33	Pass
		Inner_Full	20.53	/	/	19.03	/	/	<=33	Pass
		Inner_1RB_Left	20.79	/	/	19.29	/	/	<=33	Pass
		Inner_1RB_Right	20.88	/	/	19.38	/	/	<=33	Pass
CP-OFDM 64 QAM	2535	Edge_1RB_Left	19.08	/	/	17.58	/	/	<=33	Pass
		Edge_1RB_Right	19.15	/	/	17.65	/	/	<=33	Pass
		Outer_Full	19.14	/	/	17.64	/	/	<=33	Pass
		Inner_Full	19.15	/	/	17.65	/	/	<=33	Pass
		Inner_1RB_Left	19.10	/	/	17.60	/	/	<=33	Pass
		Inner_1RB_Right	18.98	/	/	17.48	/	/	<=33	Pass
	2515	Edge_1RB_Left	19.31	/	/	17.81	/	/	<=33	Pass
		Edge_1RB_Right	19.38	/	/	17.88	/	/	<=33	Pass
		Outer_Full	19.20	/	/	17.70	/	/	<=33	Pass
		Inner_Full	19.23	/	/	17.73	/	/	<=33	Pass
		Inner_1RB_Left	19.19	/	/	17.69	/	/	<=33	Pass

		Inner 1RB Right	19.16	/	/	17.66	/	/	<=33	Pass
	2555	Edge 1RB Left	18.94	/	/	17.44	/	/	<=33	Pass
		Edge 1RB Right	19.14	/	/	17.64	/	/	<=33	Pass
		Outer_Full	19.06	/	/	17.56	/	/	<=33	Pass
		Inner_Full	19.12	/	/	17.62	/	/	<=33	Pass
		Inner 1RB Left	18.98	/	/	17.48	/	/	<=33	Pass
		Inner 1RB Right	19.12	/	/	17.62	/	/	<=33	Pass
CP-OFDM 256 QAM	2535	Edge 1RB Left	16.00	/	/	14.50	/	/	<=33	Pass
		Edge 1RB Right	16.01	/	/	14.51	/	/	<=33	Pass
		Outer_Full	15.98	/	/	14.48	/	/	<=33	Pass
		Inner_Full	16.05	/	/	14.55	/	/	<=33	Pass
		Inner 1RB Left	16.04	/	/	14.54	/	/	<=33	Pass
		Inner 1RB Right	15.99	/	/	14.49	/	/	<=33	Pass
	2515	Edge 1RB Left	16.08	/	/	14.58	/	/	<=33	Pass
		Edge 1RB Right	16.10	/	/	14.60	/	/	<=33	Pass
		Outer_Full	16.01	/	/	14.51	/	/	<=33	Pass
		Inner_Full	16.13	/	/	14.63	/	/	<=33	Pass
		Inner 1RB Left	16.16	/	/	14.66	/	/	<=33	Pass
		Inner 1RB Right	16.08	/	/	14.58	/	/	<=33	Pass
	2555	Edge 1RB Left	15.91	/	/	14.41	/	/	<=33	Pass
		Edge 1RB Right	16.11	/	/	14.61	/	/	<=33	Pass
		Outer_Full	15.92	/	/	14.42	/	/	<=33	Pass
		Inner_Full	15.98	/	/	14.48	/	/	<=33	Pass
		Inner 1RB Left	15.94	/	/	14.44	/	/	<=33	Pass
		Inner 1RB Right	16.10	/	/	14.60	/	/	<=33	Pass
Note1: Antenna Gain: Ant4: -1.50dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 15k_SISO_40MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Edge 1RB Left	21.96	/	/	20.46	/	/	<=33	Pass
		Edge 1RB Right	21.92	/	/	20.42	/	/	<=33	Pass
		Outer Full	22.07	/	/	20.57	/	/	<=33	Pass
		Inner Full	22.66	/	/	21.16	/	/	<=33	Pass
		Inner 1RB Left	22.52	/	/	21.02	/	/	<=33	Pass
		Inner 1RB Right	22.44	/	/	20.94	/	/	<=33	Pass
	2520	Edge 1RB Left	22.14	/	/	20.64	/	/	<=33	Pass
		Edge 1RB Right	22.00	/	/	20.50	/	/	<=33	Pass
		Outer Full	22.15	/	/	20.65	/	/	<=33	Pass
		Inner Full	22.80	/	/	21.30	/	/	<=33	Pass
		Inner 1RB Left	22.68	/	/	21.18	/	/	<=33	Pass
		Inner 1RB Right	22.53	/	/	21.03	/	/	<=33	Pass
	2550	Edge 1RB Left	21.98	/	/	20.48	/	/	<=33	Pass
		Edge 1RB Right	22.06	/	/	20.56	/	/	<=33	Pass
		Outer Full	22.04	/	/	20.54	/	/	<=33	Pass
		Inner Full	22.70	/	/	21.20	/	/	<=33	Pass
		Inner 1RB Left	22.55	/	/	21.05	/	/	<=33	Pass
		Inner 1RB Right	22.61	/	/	21.11	/	/	<=33	Pass
DFT-s-OFDM QPSK	2535	Edge 1RB Left	21.49	/	/	19.99	/	/	<=33	Pass
		Edge 1RB Right	21.47	/	/	19.97	/	/	<=33	Pass
		Outer Full	21.50	/	/	20.00	/	/	<=33	Pass
		Inner Full	22.60	/	/	21.10	/	/	<=33	Pass
		Inner 1RB Left	22.55	/	/	21.05	/	/	<=33	Pass
		Inner 1RB Right	22.53	/	/	21.03	/	/	<=33	Pass
	2520	Edge 1RB Left	21.76	/	/	20.26	/	/	<=33	Pass

		Edge 1RB Right	21.58	/	/	20.08	/	/	<=33	Pass
		Outer Full	21.63	/	/	20.13	/	/	<=33	Pass
		Inner Full	22.77	/	/	21.27	/	/	<=33	Pass
		Inner 1RB Left	22.82	/	/	21.32	/	/	<=33	Pass
		Inner 1RB Right	22.65	/	/	21.15	/	/	<=33	Pass
	2550	Edge 1RB Left	21.50	/	/	20.00	/	/	<=33	Pass
		Edge 1RB Right	21.67	/	/	20.17	/	/	<=33	Pass
		Outer Full	21.51	/	/	20.01	/	/	<=33	Pass
		Inner Full	22.68	/	/	21.18	/	/	<=33	Pass
		Inner 1RB Left	22.60	/	/	21.10	/	/	<=33	Pass
Inner 1RB Right	22.78	/	/	21.28	/	/	<=33	Pass		
DFT-s-OFDM 16 QAM	2535	Edge 1RB Left	20.77	/	/	19.27	/	/	<=33	Pass
		Edge 1RB Right	20.71	/	/	19.21	/	/	<=33	Pass
		Outer Full	20.65	/	/	19.15	/	/	<=33	Pass
		Inner Full	21.66	/	/	20.16	/	/	<=33	Pass
		Inner 1RB Left	21.78	/	/	20.28	/	/	<=33	Pass
		Inner 1RB Right	21.73	/	/	20.23	/	/	<=33	Pass
	2520	Edge 1RB Left	20.95	/	/	19.45	/	/	<=33	Pass
		Edge 1RB Right	20.82	/	/	19.32	/	/	<=33	Pass
		Outer Full	20.76	/	/	19.26	/	/	<=33	Pass
		Inner Full	21.87	/	/	20.37	/	/	<=33	Pass
		Inner 1RB Left	21.98	/	/	20.48	/	/	<=33	Pass
		Inner 1RB Right	21.80	/	/	20.30	/	/	<=33	Pass
	2550	Edge 1RB Left	20.81	/	/	19.31	/	/	<=33	Pass
		Edge 1RB Right	20.85	/	/	19.35	/	/	<=33	Pass
		Outer Full	20.59	/	/	19.09	/	/	<=33	Pass
		Inner Full	21.71	/	/	20.21	/	/	<=33	Pass
		Inner 1RB Left	21.84	/	/	20.34	/	/	<=33	Pass
		Inner 1RB Right	21.85	/	/	20.35	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2535	Edge 1RB Left	19.87	/	/	18.37	/	/	<=33	Pass
		Edge 1RB Right	19.82	/	/	18.32	/	/	<=33	Pass
		Outer Full	20.16	/	/	18.66	/	/	<=33	Pass
		Inner Full	20.15	/	/	18.65	/	/	<=33	Pass
		Inner 1RB Left	19.89	/	/	18.39	/	/	<=33	Pass
		Inner 1RB Right	19.81	/	/	18.31	/	/	<=33	Pass
	2520	Edge 1RB Left	20.28	/	/	18.78	/	/	<=33	Pass
		Edge 1RB Right	19.90	/	/	18.40	/	/	<=33	Pass
		Outer Full	20.28	/	/	18.78	/	/	<=33	Pass
		Inner Full	20.35	/	/	18.85	/	/	<=33	Pass
		Inner 1RB Left	20.07	/	/	18.57	/	/	<=33	Pass
		Inner 1RB Right	19.91	/	/	18.41	/	/	<=33	Pass
	2550	Edge 1RB Left	20.04	/	/	18.54	/	/	<=33	Pass
		Edge 1RB Right	19.96	/	/	18.46	/	/	<=33	Pass
		Outer Full	20.15	/	/	18.65	/	/	<=33	Pass
		Inner Full	20.18	/	/	18.68	/	/	<=33	Pass
		Inner 1RB Left	20.01	/	/	18.51	/	/	<=33	Pass
		Inner 1RB Right	20.06	/	/	18.56	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2535	Edge 1RB Left	17.87	/	/	16.37	/	/	<=33	Pass
		Edge 1RB Right	17.84	/	/	16.34	/	/	<=33	Pass
		Outer Full	17.99	/	/	16.49	/	/	<=33	Pass
		Inner Full	18.11	/	/	16.61	/	/	<=33	Pass
		Inner 1RB Left	17.89	/	/	16.39	/	/	<=33	Pass
		Inner 1RB Right	17.90	/	/	16.40	/	/	<=33	Pass
	2520	Edge 1RB Left	18.09	/	/	16.59	/	/	<=33	Pass
		Edge 1RB Right	17.91	/	/	16.41	/	/	<=33	Pass
		Outer Full	18.11	/	/	16.61	/	/	<=33	Pass
		Inner Full	18.26	/	/	16.76	/	/	<=33	Pass
Inner 1RB Left	18.10	/	/	16.60	/	/	<=33	Pass		
Inner 1RB Right	17.91	/	/	16.41	/	/	<=33	Pass		

	2550	Edge_1RB_Left	17.84	/	/	16.34	/	/	<=33	Pass
		Edge_1RB_Right	17.96	/	/	16.46	/	/	<=33	Pass
		Outer_Full	17.98	/	/	16.48	/	/	<=33	Pass
		Inner_Full	18.12	/	/	16.62	/	/	<=33	Pass
		Inner_1RB_Left	17.88	/	/	16.38	/	/	<=33	Pass
		Inner_1RB_Right	17.92	/	/	16.42	/	/	<=33	Pass
CP-OFDM QPSK	2535	Edge_1RB_Left	19.42	/	/	17.92	/	/	<=33	Pass
		Edge_1RB_Right	19.41	/	/	17.91	/	/	<=33	Pass
		Outer_Full	19.50	/	/	18.00	/	/	<=33	Pass
		Inner_Full	21.12	/	/	19.62	/	/	<=33	Pass
		Inner_1RB_Left	20.99	/	/	19.49	/	/	<=33	Pass
		Inner_1RB_Right	20.91	/	/	19.41	/	/	<=33	Pass
	2520	Edge_1RB_Left	19.63	/	/	18.13	/	/	<=33	Pass
		Edge_1RB_Right	19.50	/	/	18.00	/	/	<=33	Pass
		Outer_Full	19.62	/	/	18.12	/	/	<=33	Pass
		Inner_Full	21.25	/	/	19.75	/	/	<=33	Pass
		Inner_1RB_Left	21.23	/	/	19.73	/	/	<=33	Pass
		Inner_1RB_Right	21.04	/	/	19.54	/	/	<=33	Pass
	2550	Edge_1RB_Left	19.39	/	/	17.89	/	/	<=33	Pass
		Edge_1RB_Right	19.57	/	/	18.07	/	/	<=33	Pass
		Outer_Full	19.47	/	/	17.97	/	/	<=33	Pass
		Inner_Full	21.17	/	/	19.67	/	/	<=33	Pass
		Inner_1RB_Left	21.00	/	/	19.50	/	/	<=33	Pass
		Inner_1RB_Right	21.09	/	/	19.59	/	/	<=33	Pass
CP-OFDM 16 QAM	2535	Edge_1RB_Left	19.83	/	/	18.33	/	/	<=33	Pass
		Edge_1RB_Right	19.78	/	/	18.28	/	/	<=33	Pass
		Outer_Full	19.61	/	/	18.11	/	/	<=33	Pass
		Inner_Full	20.64	/	/	19.14	/	/	<=33	Pass
		Inner_1RB_Left	20.88	/	/	19.38	/	/	<=33	Pass
		Inner_1RB_Right	20.75	/	/	19.25	/	/	<=33	Pass
	2520	Edge_1RB_Left	20.01	/	/	18.51	/	/	<=33	Pass
		Edge_1RB_Right	19.88	/	/	18.38	/	/	<=33	Pass
		Outer_Full	19.73	/	/	18.23	/	/	<=33	Pass
		Inner_Full	20.78	/	/	19.28	/	/	<=33	Pass
		Inner_1RB_Left	21.06	/	/	19.56	/	/	<=33	Pass
		Inner_1RB_Right	20.86	/	/	19.36	/	/	<=33	Pass
	2550	Edge_1RB_Left	19.85	/	/	18.35	/	/	<=33	Pass
		Edge_1RB_Right	19.85	/	/	18.35	/	/	<=33	Pass
		Outer_Full	19.58	/	/	18.08	/	/	<=33	Pass
		Inner_Full	20.65	/	/	19.15	/	/	<=33	Pass
		Inner_1RB_Left	20.90	/	/	19.40	/	/	<=33	Pass
		Inner_1RB_Right	20.91	/	/	19.41	/	/	<=33	Pass
CP-OFDM 64 QAM	2535	Edge_1RB_Left	19.05	/	/	17.55	/	/	<=33	Pass
		Edge_1RB_Right	18.99	/	/	17.49	/	/	<=33	Pass
		Outer_Full	19.18	/	/	17.68	/	/	<=33	Pass
		Inner_Full	19.16	/	/	17.66	/	/	<=33	Pass
		Inner_1RB_Left	19.08	/	/	17.58	/	/	<=33	Pass
		Inner_1RB_Right	18.94	/	/	17.44	/	/	<=33	Pass
	2520	Edge_1RB_Left	19.23	/	/	17.73	/	/	<=33	Pass
		Edge_1RB_Right	19.08	/	/	17.58	/	/	<=33	Pass
		Outer_Full	19.27	/	/	17.77	/	/	<=33	Pass
		Inner_Full	19.29	/	/	17.79	/	/	<=33	Pass
		Inner_1RB_Left	19.30	/	/	17.80	/	/	<=33	Pass
		Inner_1RB_Right	19.02	/	/	17.52	/	/	<=33	Pass
	2550	Edge_1RB_Left	19.09	/	/	17.59	/	/	<=33	Pass
		Edge_1RB_Right	19.17	/	/	17.67	/	/	<=33	Pass
		Outer_Full	19.14	/	/	17.64	/	/	<=33	Pass
		Inner_Full	19.18	/	/	17.68	/	/	<=33	Pass
		Inner_1RB_Left	19.10	/	/	17.60	/	/	<=33	Pass

		Inner_1RB_Right	19.11	/	/	17.61	/	/	<=33	Pass
CP-OFDM 256 QAM	2535	Edge_1RB_Left	16.00	/	/	14.50	/	/	<=33	Pass
		Edge_1RB_Right	15.97	/	/	14.47	/	/	<=33	Pass
		Outer_Full	15.99	/	/	14.49	/	/	<=33	Pass
		Inner_Full	16.07	/	/	14.57	/	/	<=33	Pass
		Inner_1RB_Left	16.06	/	/	14.56	/	/	<=33	Pass
		Inner_1RB_Right	15.95	/	/	14.45	/	/	<=33	Pass
	2520	Edge_1RB_Left	16.19	/	/	14.69	/	/	<=33	Pass
		Edge_1RB_Right	16.09	/	/	14.59	/	/	<=33	Pass
		Outer_Full	16.10	/	/	14.60	/	/	<=33	Pass
		Inner_Full	16.22	/	/	14.72	/	/	<=33	Pass
		Inner_1RB_Left	16.23	/	/	14.73	/	/	<=33	Pass
		Inner_1RB_Right	16.03	/	/	14.53	/	/	<=33	Pass
	2550	Edge_1RB_Left	16.02	/	/	14.52	/	/	<=33	Pass
		Edge_1RB_Right	16.15	/	/	14.65	/	/	<=33	Pass
		Outer_Full	15.99	/	/	14.49	/	/	<=33	Pass
		Inner_Full	16.12	/	/	14.62	/	/	<=33	Pass
		Inner_1RB_Left	16.08	/	/	14.58	/	/	<=33	Pass
		Inner_1RB_Right	16.11	/	/	14.61	/	/	<=33	Pass
Note1: Antenna Gain: Ant4: -1.50dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 15k_SISO_50MHz_NTNV_EIRP

5G NR n7 SCS=15kHz SISO 50MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Edge 1RB Left	22.02	/	/	20.52	/	/	<=33	Pass
		Edge 1RB Right	21.91	/	/	20.41	/	/	<=33	Pass
		Outer Full	22.13	/	/	20.63	/	/	<=33	Pass
		Inner Full	22.67	/	/	21.17	/	/	<=33	Pass
		Inner 1RB Left	22.54	/	/	21.04	/	/	<=33	Pass
		Inner 1RB Right	22.45	/	/	20.95	/	/	<=33	Pass
	2525	Edge 1RB Left	21.97	/	/	20.47	/	/	<=33	Pass
		Edge 1RB Right	21.85	/	/	20.35	/	/	<=33	Pass
		Outer Full	22.00	/	/	20.50	/	/	<=33	Pass
		Inner Full	22.64	/	/	21.14	/	/	<=33	Pass
		Inner 1RB Left	22.52	/	/	21.02	/	/	<=33	Pass
		Inner 1RB Right	22.37	/	/	20.87	/	/	<=33	Pass
	2545	Edge 1RB Left	21.90	/	/	20.40	/	/	<=33	Pass
		Edge 1RB Right	21.96	/	/	20.46	/	/	<=33	Pass
		Outer Full	21.97	/	/	20.47	/	/	<=33	Pass
		Inner Full	22.62	/	/	21.12	/	/	<=33	Pass
		Inner 1RB Left	22.47	/	/	20.97	/	/	<=33	Pass
		Inner 1RB Right	22.51	/	/	21.01	/	/	<=33	Pass
DFT-s-OFDM QPSK	2535	Edge 1RB Left	21.56	/	/	20.06	/	/	<=33	Pass
		Edge 1RB Right	21.42	/	/	19.92	/	/	<=33	Pass
		Outer Full	21.55	/	/	20.05	/	/	<=33	Pass
		Inner Full	22.59	/	/	21.09	/	/	<=33	Pass
		Inner 1RB Left	22.65	/	/	21.15	/	/	<=33	Pass
		Inner 1RB Right	22.50	/	/	21.00	/	/	<=33	Pass
	2525	Edge 1RB Left	21.59	/	/	20.09	/	/	<=33	Pass
		Edge 1RB Right	21.45	/	/	19.95	/	/	<=33	Pass
		Outer Full	21.52	/	/	20.02	/	/	<=33	Pass
		Inner Full	22.63	/	/	21.13	/	/	<=33	Pass
		Inner 1RB Left	22.71	/	/	21.21	/	/	<=33	Pass
		Inner 1RB Right	22.53	/	/	21.03	/	/	<=33	Pass
	2545	Edge 1RB Left	21.41	/	/	19.91	/	/	<=33	Pass

		Edge 1RB Right	21.56	/	/	20.06	/	/	<=33	Pass
		Outer Full	21.43	/	/	19.93	/	/	<=33	Pass
		Inner Full	22.58	/	/	21.08	/	/	<=33	Pass
		Inner 1RB Left	22.49	/	/	20.99	/	/	<=33	Pass
		Inner 1RB Right	22.67	/	/	21.17	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2535	Edge 1RB Left	20.81	/	/	19.31	/	/	<=33	Pass
		Edge 1RB Right	20.72	/	/	19.22	/	/	<=33	Pass
		Outer Full	20.68	/	/	19.18	/	/	<=33	Pass
		Inner Full	21.63	/	/	20.13	/	/	<=33	Pass
		Inner 1RB Left	21.80	/	/	20.30	/	/	<=33	Pass
	2525	Inner 1RB Right	21.74	/	/	20.24	/	/	<=33	Pass
		Edge 1RB Left	20.80	/	/	19.30	/	/	<=33	Pass
		Edge 1RB Right	20.64	/	/	19.14	/	/	<=33	Pass
		Outer Full	20.65	/	/	19.15	/	/	<=33	Pass
		Inner Full	21.70	/	/	20.20	/	/	<=33	Pass
	2545	Inner 1RB Left	21.82	/	/	20.32	/	/	<=33	Pass
		Inner 1RB Right	21.66	/	/	20.16	/	/	<=33	Pass
		Edge 1RB Left	20.72	/	/	19.22	/	/	<=33	Pass
		Edge 1RB Right	20.77	/	/	19.27	/	/	<=33	Pass
		Outer Full	20.54	/	/	19.04	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2535	Inner Full	21.59	/	/	20.09	/	/	<=33	Pass
		Inner 1RB Left	21.77	/	/	20.27	/	/	<=33	Pass
		Inner 1RB Right	21.77	/	/	20.27	/	/	<=33	Pass
	2525	Edge 1RB Left	19.94	/	/	18.44	/	/	<=33	Pass
		Edge 1RB Right	19.81	/	/	18.31	/	/	<=33	Pass
		Outer Full	20.21	/	/	18.71	/	/	<=33	Pass
		Inner Full	20.16	/	/	18.66	/	/	<=33	Pass
		Inner 1RB Left	20.13	/	/	18.63	/	/	<=33	Pass
	2545	Inner 1RB Right	19.82	/	/	18.32	/	/	<=33	Pass
		Edge 1RB Left	19.90	/	/	18.40	/	/	<=33	Pass
		Edge 1RB Right	19.77	/	/	18.27	/	/	<=33	Pass
		Outer Full	20.18	/	/	18.68	/	/	<=33	Pass
		Inner Full	20.19	/	/	18.69	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2535	Inner 1RB Left	19.90	/	/	18.40	/	/	<=33	Pass
		Inner 1RB Right	19.76	/	/	18.26	/	/	<=33	Pass
	2525	Edge 1RB Left	19.91	/	/	18.41	/	/	<=33	Pass
		Edge 1RB Right	19.85	/	/	18.35	/	/	<=33	Pass
		Outer Full	20.05	/	/	18.55	/	/	<=33	Pass
	2545	Inner Full	20.11	/	/	18.61	/	/	<=33	Pass
		Inner 1RB Left	19.83	/	/	18.33	/	/	<=33	Pass
		Inner 1RB Right	19.85	/	/	18.35	/	/	<=33	Pass
	2525	Edge 1RB Left	17.91	/	/	16.41	/	/	<=33	Pass
		Edge 1RB Right	17.78	/	/	16.28	/	/	<=33	Pass
		Outer Full	18.01	/	/	16.51	/	/	<=33	Pass
		Inner Full	18.06	/	/	16.56	/	/	<=33	Pass
	2545	Inner 1RB Left	17.97	/	/	16.47	/	/	<=33	Pass
		Inner 1RB Right	17.82	/	/	16.32	/	/	<=33	Pass
	2525	Edge 1RB Left	17.92	/	/	16.42	/	/	<=33	Pass
		Edge 1RB Right	17.80	/	/	16.30	/	/	<=33	Pass
		Outer Full	17.98	/	/	16.48	/	/	<=33	Pass
	2545	Inner Full	18.13	/	/	16.63	/	/	<=33	Pass
		Inner 1RB Left	18.04	/	/	16.54	/	/	<=33	Pass
		Inner 1RB Right	17.85	/	/	16.35	/	/	<=33	Pass
	2525	Edge 1RB Left	17.82	/	/	16.32	/	/	<=33	Pass
		Edge 1RB Right	17.91	/	/	16.41	/	/	<=33	Pass
		Outer Full	17.92	/	/	16.42	/	/	<=33	Pass
		Inner Full	18.03	/	/	16.53	/	/	<=33	Pass
		Inner 1RB Left	17.81	/	/	16.31	/	/	<=33	Pass
		Inner 1RB Right	17.93	/	/	16.43	/	/	<=33	Pass

CP-OFDM QPSK	2535	Edge_1RB_Left	19.43	/	/	17.93	/	/	<=33	Pass
		Edge_1RB_Right	20.86	/	/	19.36	/	/	<=33	Pass
		Outer_Full	19.54	/	/	18.04	/	/	<=33	Pass
		Inner_Full	21.12	/	/	19.62	/	/	<=33	Pass
		Inner_1RB_Left	21.01	/	/	19.51	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	19.42	/	/	<=33	Pass
	2525	Edge_1RB_Left	19.48	/	/	17.98	/	/	<=33	Pass
		Edge_1RB_Right	20.84	/	/	19.34	/	/	<=33	Pass
		Outer_Full	19.53	/	/	18.03	/	/	<=33	Pass
		Inner_Full	21.16	/	/	19.66	/	/	<=33	Pass
		Inner_1RB_Left	21.08	/	/	19.58	/	/	<=33	Pass
		Inner_1RB_Right	20.93	/	/	19.43	/	/	<=33	Pass
	2545	Edge_1RB_Left	19.32	/	/	17.82	/	/	<=33	Pass
		Edge_1RB_Right	20.94	/	/	19.44	/	/	<=33	Pass
		Outer_Full	19.46	/	/	17.96	/	/	<=33	Pass
		Inner_Full	21.06	/	/	19.56	/	/	<=33	Pass
		Inner_1RB_Left	20.92	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Right	20.95	/	/	19.45	/	/	<=33	Pass
CP-OFDM 16 QAM	2535	Edge_1RB_Left	19.81	/	/	18.31	/	/	<=33	Pass
		Edge_1RB_Right	20.72	/	/	19.22	/	/	<=33	Pass
		Outer_Full	19.68	/	/	18.18	/	/	<=33	Pass
		Inner_Full	20.63	/	/	19.13	/	/	<=33	Pass
		Inner_1RB_Left	20.86	/	/	19.36	/	/	<=33	Pass
		Inner_1RB_Right	20.73	/	/	19.23	/	/	<=33	Pass
	2525	Edge_1RB_Left	19.87	/	/	18.37	/	/	<=33	Pass
		Edge_1RB_Right	20.62	/	/	19.12	/	/	<=33	Pass
		Outer_Full	19.65	/	/	18.15	/	/	<=33	Pass
		Inner_Full	20.70	/	/	19.20	/	/	<=33	Pass
		Inner_1RB_Left	20.92	/	/	19.42	/	/	<=33	Pass
		Inner_1RB_Right	20.72	/	/	19.22	/	/	<=33	Pass
	2545	Edge_1RB_Left	19.81	/	/	18.31	/	/	<=33	Pass
		Edge_1RB_Right	20.76	/	/	19.26	/	/	<=33	Pass
		Outer_Full	19.57	/	/	18.07	/	/	<=33	Pass
		Inner_Full	20.60	/	/	19.10	/	/	<=33	Pass
		Inner_1RB_Left	20.85	/	/	19.35	/	/	<=33	Pass
		Inner_1RB_Right	20.83	/	/	19.33	/	/	<=33	Pass
CP-OFDM 64 QAM	2535	Edge_1RB_Left	19.04	/	/	17.54	/	/	<=33	Pass
		Edge_1RB_Right	18.94	/	/	17.44	/	/	<=33	Pass
		Outer_Full	19.23	/	/	17.73	/	/	<=33	Pass
		Inner_Full	19.17	/	/	17.67	/	/	<=33	Pass
		Inner_1RB_Left	19.07	/	/	17.57	/	/	<=33	Pass
		Inner_1RB_Right	18.95	/	/	17.45	/	/	<=33	Pass
	2525	Edge_1RB_Left	19.09	/	/	17.59	/	/	<=33	Pass
		Edge_1RB_Right	18.90	/	/	17.40	/	/	<=33	Pass
		Outer_Full	19.21	/	/	17.71	/	/	<=33	Pass
		Inner_Full	19.23	/	/	17.73	/	/	<=33	Pass
		Inner_1RB_Left	19.25	/	/	17.75	/	/	<=33	Pass
		Inner_1RB_Right	18.92	/	/	17.42	/	/	<=33	Pass
	2545	Edge_1RB_Left	19.03	/	/	17.53	/	/	<=33	Pass
		Edge_1RB_Right	19.02	/	/	17.52	/	/	<=33	Pass
		Outer_Full	19.12	/	/	17.62	/	/	<=33	Pass
		Inner_Full	19.10	/	/	17.60	/	/	<=33	Pass
		Inner_1RB_Left	19.15	/	/	17.65	/	/	<=33	Pass
		Inner_1RB_Right	19.02	/	/	17.52	/	/	<=33	Pass
CP-OFDM 256 QAM	2535	Edge_1RB_Left	16.01	/	/	14.51	/	/	<=33	Pass
		Edge_1RB_Right	15.86	/	/	14.36	/	/	<=33	Pass
		Outer_Full	16.03	/	/	14.53	/	/	<=33	Pass
		Inner_Full	16.06	/	/	14.56	/	/	<=33	Pass
		Inner_1RB_Left	16.09	/	/	14.59	/	/	<=33	Pass