		Inner_Full	26.18	/	/	27.28	/	/	<=33	Pass
		Inner_1RB_Left	25.97	/	/	27.07	/	/	<=33	Pass
		Inner_1RB_Right	25.93	/	/	27.03	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.35	/	/	23.45	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	23.64	/	/	<=33	Pass
		Outer_Full	25.05	/	/	26.15	/	/	<=33	Pass
		Inner_Full	26.12	/	/	27.22	/	/	<=33	Pass
		Inner_1RB_Left	25.74	/	/	26.84	/	/	<=33	Pass
		Inner_1RB_Right	25.97	/	/	27.07	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2516.01	Edge_1RB_Left	22.29	/	/	23.39	/	/	<=33	Pass
		Edge_1RB_Right	22.21	/	/	23.31	/	/	<=33	Pass
		Outer_Full	24.01	/	/	25.11	/	/	<=33	Pass
		Inner_Full	25.09	/	/	26.19	/	/	<=33	Pass
		Inner_1RB_Left	24.75	/	/	25.85	/	/	<=33	Pass
		Inner_1RB_Right	24.69	/	/	25.79	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.52	/	/	23.62	/	/	<=33	Pass
		Edge_1RB_Right	22.38	/	/	23.48	/	/	<=33	Pass
		Outer_Full	24.22	/	/	25.32	/	/	<=33	Pass
		Inner_Full	25.24	/	/	26.34	/	/	<=33	Pass
		Inner_1RB_Left	24.91	/	/	26.01	/	/	<=33	Pass
		Inner_1RB_Right	24.88	/	/	25.98	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.11	/	/	23.21	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.46	/	/	<=33	Pass
		Outer_Full	24.09	/	/	25.19	/	/	<=33	Pass
		Inner_Full	25.18	/	/	26.28	/	/	<=33	Pass
		Inner_1RB_Left	24.65	/	/	25.75	/	/	<=33	Pass
		Inner_1RB_Right	25.01	/	/	26.11	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2516.01	Edge_1RB_Left	22.61	/	/	23.71	/	/	<=33	Pass
		Edge_1RB_Right	22.57	/	/	23.67	/	/	<=33	Pass
		Outer_Full	23.54	/	/	24.64	/	/	<=33	Pass
		Inner_Full	23.54	/	/	24.64	/	/	<=33	Pass
		Inner_1RB_Left	23.51	/	/	24.61	/	/	<=33	Pass
		Inner_1RB_Right	23.46	/	/	24.56	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.93	/	/	24.03	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	23.90	/	/	<=33	Pass
		Outer_Full	23.69	/	/	24.79	/	/	<=33	Pass
		Inner_Full	23.73	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Left	23.80	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	24.83	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.61	/	/	23.71	/	/	<=33	Pass
		Edge_1RB_Right	22.78	/	/	23.88	/	/	<=33	Pass
		Outer_Full	23.61	/	/	24.71	/	/	<=33	Pass
		Inner_Full	23.65	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Left	23.60	/	/	24.70	/	/	<=33	Pass
		Inner_1RB_Right	23.80	/	/	24.90	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2516.01	Edge_1RB_Left	21.42	/	/	22.52	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	22.43	/	/	<=33	Pass
		Outer_Full	21.51	/	/	22.61	/	/	<=33	Pass
		Inner_Full	21.53	/	/	22.63	/	/	<=33	Pass
		Inner_1RB_Left	21.42	/	/	22.52	/	/	<=33	Pass
		Inner_1RB_Right	21.42	/	/	22.52	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.68	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	22.75	/	/	<=33	Pass
		Outer_Full	21.68	/	/	22.78	/	/	<=33	Pass
		Inner_Full	21.70	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Left	21.70	/	/	22.80	/	/	<=33	Pass
		Inner_1RB_Right	21.62	/	/	22.72	/	/	<=33	Pass
	2670	Edge_1RB_Left	21.41	/	/	22.51	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	22.66	/	/	<=33	Pass

		Outer_Full	21.59	/	/	22.69	/	/	<=33	Pass
		Inner_Full	21.62	/	/	22.72	/	/	<=33	Pass
		Inner_1RB_Left	21.43	/	/	22.53	/	/	<=33	Pass
		Inner_1RB_Right	21.58	/	/	22.68	/	/	<=33	Pass
CP-OFDM QPSK	2516.01	Edge_1RB_Left	22.50	/	/	23.60	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.46	/	/	<=33	Pass
		Outer_Full	22.95	/	/	24.05	/	/	<=33	Pass
		Inner_Full	24.51	/	/	25.61	/	/	<=33	Pass
		Inner_1RB_Left	24.50	/	/	25.60	/	/	<=33	Pass
		Inner_1RB_Right	24.93	/	/	26.03	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.76	/	/	23.86	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	23.78	/	/	<=33	Pass
		Outer_Full	23.17	/	/	24.27	/	/	<=33	Pass
		Inner_Full	24.63	/	/	25.73	/	/	<=33	Pass
		Inner_1RB_Left	24.56	/	/	25.66	/	/	<=33	Pass
		Inner_1RB_Right	24.83	/	/	25.93	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.46	/	/	23.56	/	/	<=33	Pass
		Edge_1RB_Right	22.49	/	/	23.59	/	/	<=33	Pass
		Outer_Full	23.03	/	/	24.13	/	/	<=33	Pass
		Inner_Full	24.60	/	/	25.70	/	/	<=33	Pass
		Inner_1RB_Left	24.47	/	/	25.57	/	/	<=33	Pass
		Inner_1RB_Right	25.19	/	/	26.29	/	/	<=33	Pass
CP-OFDM 16 QAM	2516.01	Edge_1RB_Left	22.12	/	/	23.22	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	23.25	/	/	<=33	Pass
		Outer_Full	23.04	/	/	24.14	/	/	<=33	Pass
		Inner_Full	23.97	/	/	25.07	/	/	<=33	Pass
		Inner_1RB_Left	23.52	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Right	23.58	/	/	24.68	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.39	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Right	22.38	/	/	23.48	/	/	<=33	Pass
		Outer_Full	23.22	/	/	24.32	/	/	<=33	Pass
		Inner_Full	24.16	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Left	23.73	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Right	23.76	/	/	24.86	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.11	/	/	23.21	/	/	<=33	Pass
		Edge_1RB_Right	22.29	/	/	23.39	/	/	<=33	Pass
		Outer_Full	23.11	/	/	24.21	/	/	<=33	Pass
		Inner_Full	24.13	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Left	23.62	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Right	23.61	/	/	24.71	/	/	<=33	Pass
CP-OFDM 64 QAM	2516.01	Edge_1RB_Left	22.55	/	/	23.65	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	23.66	/	/	<=33	Pass
		Outer_Full	22.54	/	/	23.64	/	/	<=33	Pass
		Inner_Full	22.51	/	/	23.61	/	/	<=33	Pass
		Inner_1RB_Left	22.56	/	/	23.66	/	/	<=33	Pass
		Inner_1RB_Right	22.61	/	/	23.71	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.78	/	/	23.88	/	/	<=33	Pass
		Edge_1RB_Right	22.81	/	/	23.91	/	/	<=33	Pass
		Outer_Full	22.75	/	/	23.85	/	/	<=33	Pass
		Inner_Full	22.72	/	/	23.82	/	/	<=33	Pass
		Inner_1RB_Left	22.86	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Right	22.80	/	/	23.90	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.61	/	/	23.71	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	23.79	/	/	<=33	Pass
		Outer_Full	22.64	/	/	23.74	/	/	<=33	Pass
		Inner_Full	22.65	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Left	22.58	/	/	23.68	/	/	<=33	Pass
		Inner_1RB_Right	22.72	/	/	23.82	/	/	<=33	Pass
CP-OFDM 256 QAM	2516.01	Edge_1RB_Left	19.55	/	/	20.65	/	/	<=33	Pass

		Edge_1RB_Right	19.50	/	/	20.60	/	/	<=33	Pass
		Outer_Full	19.52	/	/	20.62	/	/	<=33	Pass
		Inner_Full	19.57	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Left	19.57	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Right	19.50	/	/	20.60	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.80	/	/	20.90	/	/	<=33	Pass
		Edge_1RB_Right	19.78	/	/	20.88	/	/	<=33	Pass
		Outer_Full	19.75	/	/	20.85	/	/	<=33	Pass
		Inner_Full	19.75	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Left	19.83	/	/	20.93	/	/	<=33	Pass
		Inner_1RB_Right	19.74	/	/	20.84	/	/	<=33	Pass
	2670	Edge_1RB_Left	19.55	/	/	20.65	/	/	<=33	Pass
		Edge_1RB_Right	19.69	/	/	20.79	/	/	<=33	Pass
		Outer_Full	19.61	/	/	20.71	/	/	<=33	Pass
		Inner_Full	19.68	/	/	20.78	/	/	<=33	Pass
		Inner_1RB_Left	19.55	/	/	20.65	/	/	<=33	Pass
		Inner_1RB_Right	19.71	/	/	20.81	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 30k_SISO_45MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 45MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2518.5	Edge_1RB_Left	22.43	/	/	23.53	/	/	<=33	Pass
		Edge_1RB_Right	22.50	/	/	23.60	/	/	<=33	Pass
		Outer_Full	25.51	/	/	26.61	/	/	<=33	Pass
		Inner_Full	26.06	/	/	27.16	/	/	<=33	Pass
		Inner_1RB_Left	26.06	/	/	27.16	/	/	<=33	Pass
		Inner_1RB_Right	26.09	/	/	27.19	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.63	/	/	23.73	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	23.71	/	/	<=33	Pass
		Outer_Full	25.65	/	/	26.75	/	/	<=33	Pass
		Inner_Full	26.16	/	/	27.26	/	/	<=33	Pass
		Inner_1RB_Left	25.93	/	/	27.03	/	/	<=33	Pass
		Inner_1RB_Right	25.91	/	/	27.01	/	/	<=33	Pass
	2667.48	Edge_1RB_Left	22.27	/	/	23.37	/	/	<=33	Pass
		Edge_1RB_Right	22.52	/	/	23.62	/	/	<=33	Pass
		Outer_Full	25.52	/	/	26.62	/	/	<=33	Pass
		Inner_Full	26.10	/	/	27.20	/	/	<=33	Pass
		Inner_1RB_Left	25.77	/	/	26.87	/	/	<=33	Pass
		Inner_1RB_Right	25.92	/	/	27.02	/	/	<=33	Pass
DFT-s-OFDM QPSK	2518.5	Edge_1RB_Left	22.39	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	23.56	/	/	<=33	Pass
		Outer_Full	25.06	/	/	26.16	/	/	<=33	Pass
		Inner_Full	26.05	/	/	27.15	/	/	<=33	Pass
		Inner_1RB_Left	25.85	/	/	26.95	/	/	<=33	Pass
		Inner_1RB_Right	25.96	/	/	27.06	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.57	/	/	23.67	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	23.66	/	/	<=33	Pass
		Outer_Full	25.18	/	/	26.28	/	/	<=33	Pass
		Inner_Full	26.20	/	/	27.30	/	/	<=33	Pass
		Inner_1RB_Left	26.19	/	/	27.29	/	/	<=33	Pass
		Inner_1RB_Right	25.92	/	/	27.02	/	/	<=33	Pass
	2667.48	Edge_1RB_Left	22.27	/	/	23.37	/	/	<=33	Pass
		Edge_1RB_Right	22.51	/	/	23.61	/	/	<=33	Pass
		Outer_Full	25.07	/	/	26.17	/	/	<=33	Pass

		Inner_Full	26.12	/	/	27.22	/	/	<=33	Pass
		Inner_1RB_Left	25.68	/	/	26.78	/	/	<=33	Pass
		Inner_1RB_Right	25.92	/	/	27.02	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2518.5	Edge_1RB_Left	22.30	/	/	23.40	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	23.37	/	/	<=33	Pass
		Outer_Full	24.09	/	/	25.19	/	/	<=33	Pass
		Inner_Full	25.11	/	/	26.21	/	/	<=33	Pass
		Inner_1RB_Left	24.66	/	/	25.76	/	/	<=33	Pass
		Inner_1RB_Right	24.72	/	/	25.82	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.49	/	/	23.59	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.46	/	/	<=33	Pass
		Outer_Full	24.22	/	/	25.32	/	/	<=33	Pass
		Inner_Full	25.27	/	/	26.37	/	/	<=33	Pass
		Inner_1RB_Left	24.91	/	/	26.01	/	/	<=33	Pass
		Inner_1RB_Right	24.92	/	/	26.02	/	/	<=33	Pass
	2667.48	Edge_1RB_Left	22.12	/	/	23.22	/	/	<=33	Pass
		Edge_1RB_Right	22.30	/	/	23.40	/	/	<=33	Pass
		Outer_Full	24.11	/	/	25.21	/	/	<=33	Pass
		Inner_Full	25.16	/	/	26.26	/	/	<=33	Pass
		Inner_1RB_Left	24.50	/	/	25.60	/	/	<=33	Pass
		Inner_1RB_Right	24.97	/	/	26.07	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2518.5	Edge_1RB_Left	22.53	/	/	23.63	/	/	<=33	Pass
		Edge_1RB_Right	22.66	/	/	23.76	/	/	<=33	Pass
		Outer_Full	23.52	/	/	24.62	/	/	<=33	Pass
		Inner_Full	23.57	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	24.54	/	/	<=33	Pass
		Inner_1RB_Right	23.51	/	/	24.61	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.85	/	/	23.95	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	23.90	/	/	<=33	Pass
		Outer_Full	23.70	/	/	24.80	/	/	<=33	Pass
		Inner_Full	23.74	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Left	23.78	/	/	24.88	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	24.87	/	/	<=33	Pass
	2667.48	Edge_1RB_Left	22.60	/	/	23.70	/	/	<=33	Pass
		Edge_1RB_Right	22.72	/	/	23.82	/	/	<=33	Pass
		Outer_Full	23.61	/	/	24.71	/	/	<=33	Pass
		Inner_Full	23.68	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Left	23.56	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	24.83	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2518.5	Edge_1RB_Left	21.43	/	/	22.53	/	/	<=33	Pass
		Edge_1RB_Right	21.46	/	/	22.56	/	/	<=33	Pass
		Outer_Full	21.53	/	/	22.63	/	/	<=33	Pass
		Inner_Full	21.56	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Left	21.46	/	/	22.56	/	/	<=33	Pass
		Inner_1RB_Right	21.44	/	/	22.54	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.64	/	/	22.74	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	22.74	/	/	<=33	Pass
		Outer_Full	21.74	/	/	22.84	/	/	<=33	Pass
		Inner_Full	21.75	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Left	21.67	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Right	21.61	/	/	22.71	/	/	<=33	Pass
	2667.48	Edge_1RB_Left	21.34	/	/	22.44	/	/	<=33	Pass
		Edge_1RB_Right	21.52	/	/	22.62	/	/	<=33	Pass
		Outer_Full	21.59	/	/	22.69	/	/	<=33	Pass
		Inner_Full	21.63	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Left	21.37	/	/	22.47	/	/	<=33	Pass
		Inner_1RB_Right	21.54	/	/	22.64	/	/	<=33	Pass
CP-OFDM QPSK	2518.5	Edge_1RB_Left	22.29	/	/	23.39	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	23.52	/	/	<=33	Pass

		Outer_Full	23.02	/	/	24.12	/	/	<=33	Pass
		Inner_Full	24.51	/	/	25.61	/	/	<=33	Pass
		Inner_1RB_Left	24.33	/	/	25.43	/	/	<=33	Pass
		Inner_1RB_Right	24.85	/	/	25.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.73	/	/	23.83	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	23.79	/	/	<=33	Pass
		Outer_Full	23.23	/	/	24.33	/	/	<=33	Pass
		Inner_Full	24.68	/	/	25.78	/	/	<=33	Pass
		Inner_1RB_Left	24.55	/	/	25.65	/	/	<=33	Pass
		Inner_1RB_Right	24.90	/	/	26.00	/	/	<=33	Pass
	2667.48	Edge_1RB_Left	22.37	/	/	23.47	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	23.49	/	/	<=33	Pass
		Outer_Full	23.03	/	/	24.13	/	/	<=33	Pass
		Inner_Full	24.57	/	/	25.67	/	/	<=33	Pass
		Inner_1RB_Left	24.27	/	/	25.37	/	/	<=33	Pass
		Inner_1RB_Right	25.16	/	/	26.26	/	/	<=33	Pass
CP-OFDM 16 QAM	2518.5	Edge_1RB_Left	22.17	/	/	23.27	/	/	<=33	Pass
		Edge_1RB_Right	22.13	/	/	23.23	/	/	<=33	Pass
		Outer_Full	23.01	/	/	24.11	/	/	<=33	Pass
		Inner_Full	24.03	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Left	23.48	/	/	24.58	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	24.66	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.40	/	/	23.50	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	23.52	/	/	<=33	Pass
		Outer_Full	23.23	/	/	24.33	/	/	<=33	Pass
		Inner_Full	24.23	/	/	25.33	/	/	<=33	Pass
		Inner_1RB_Left	23.83	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Right	23.76	/	/	24.86	/	/	<=33	Pass
	2667.48	Edge_1RB_Left	22.02	/	/	23.12	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	23.34	/	/	<=33	Pass
		Outer_Full	23.09	/	/	24.19	/	/	<=33	Pass
		Inner_Full	24.15	/	/	25.25	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	24.64	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	24.66	/	/	<=33	Pass
CP-OFDM 64 QAM	2518.5	Edge_1RB_Left	22.64	/	/	23.74	/	/	<=33	Pass
		Edge_1RB_Right	22.71	/	/	23.81	/	/	<=33	Pass
		Outer_Full	22.57	/	/	23.67	/	/	<=33	Pass
		Inner_Full	22.54	/	/	23.64	/	/	<=33	Pass
		Inner_1RB_Left	22.58	/	/	23.68	/	/	<=33	Pass
		Inner_1RB_Right	22.59	/	/	23.69	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.79	/	/	23.89	/	/	<=33	Pass
		Edge_1RB_Right	22.77	/	/	23.87	/	/	<=33	Pass
		Outer_Full	22.74	/	/	23.84	/	/	<=33	Pass
		Inner_Full	22.76	/	/	23.86	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Right	22.79	/	/	23.89	/	/	<=33	Pass
	2667.48	Edge_1RB_Left	22.47	/	/	23.57	/	/	<=33	Pass
		Edge_1RB_Right	22.66	/	/	23.76	/	/	<=33	Pass
		Outer_Full	22.58	/	/	23.68	/	/	<=33	Pass
		Inner_Full	22.68	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	22.48	/	/	23.58	/	/	<=33	Pass
		Inner_1RB_Right	22.63	/	/	23.73	/	/	<=33	Pass
CP-OFDM 256 QAM	2518.5	Edge_1RB_Left	19.55	/	/	20.65	/	/	<=33	Pass
		Edge_1RB_Right	19.60	/	/	20.70	/	/	<=33	Pass
		Outer_Full	19.51	/	/	20.61	/	/	<=33	Pass
		Inner_Full	19.53	/	/	20.63	/	/	<=33	Pass
		Inner_1RB_Left	19.60	/	/	20.70	/	/	<=33	Pass
		Inner_1RB_Right	19.55	/	/	20.65	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.78	/	/	20.88	/	/	<=33	Pass

		Edge_1RB_Right	19.78	/	/	20.88	/	/	<=33	Pass
		Outer_Full	19.76	/	/	20.86	/	/	<=33	Pass
		Inner_Full	19.78	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Left	19.84	/	/	20.94	/	/	<=33	Pass
		Inner_1RB_Right	19.78	/	/	20.88	/	/	<=33	Pass
	2667.48	Edge_1RB_Left	19.47	/	/	20.57	/	/	<=33	Pass
		Edge_1RB_Right	19.64	/	/	20.74	/	/	<=33	Pass
		Outer_Full	19.59	/	/	20.69	/	/	<=33	Pass
		Inner_Full	19.64	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Left	19.49	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	19.65	/	/	20.75	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 30k_SISO_50MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 50MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2521.02	Edge_1RB_Left	22.45	/	/	23.55	/	/	<=33	Pass
		Edge_1RB_Right	22.50	/	/	23.60	/	/	<=33	Pass
		Outer_Full	25.50	/	/	26.60	/	/	<=33	Pass
		Inner_Full	26.05	/	/	27.15	/	/	<=33	Pass
		Inner_1RB_Left	26.04	/	/	27.14	/	/	<=33	Pass
		Inner_1RB_Right	26.10	/	/	27.20	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.57	/	/	23.67	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	23.71	/	/	<=33	Pass
		Outer_Full	25.63	/	/	26.73	/	/	<=33	Pass
		Inner_Full	26.16	/	/	27.26	/	/	<=33	Pass
		Inner_1RB_Left	25.87	/	/	26.97	/	/	<=33	Pass
		Inner_1RB_Right	25.92	/	/	27.02	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.30	/	/	23.40	/	/	<=33	Pass
		Edge_1RB_Right	22.62	/	/	23.72	/	/	<=33	Pass
		Outer_Full	25.55	/	/	26.65	/	/	<=33	Pass
		Inner_Full	26.21	/	/	27.31	/	/	<=33	Pass
		Inner_1RB_Left	25.75	/	/	26.85	/	/	<=33	Pass
		Inner_1RB_Right	25.97	/	/	27.07	/	/	<=33	Pass
DFT-s-OFDM QPSK	2521.02	Edge_1RB_Left	22.40	/	/	23.50	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	23.55	/	/	<=33	Pass
		Outer_Full	25.04	/	/	26.14	/	/	<=33	Pass
		Inner_Full	26.12	/	/	27.22	/	/	<=33	Pass
		Inner_1RB_Left	25.74	/	/	26.84	/	/	<=33	Pass
		Inner_1RB_Right	25.87	/	/	26.97	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.54	/	/	23.64	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	23.68	/	/	<=33	Pass
		Outer_Full	25.11	/	/	26.21	/	/	<=33	Pass
		Inner_Full	26.20	/	/	27.30	/	/	<=33	Pass
		Inner_1RB_Left	26.15	/	/	27.25	/	/	<=33	Pass
		Inner_1RB_Right	25.93	/	/	27.03	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.30	/	/	23.40	/	/	<=33	Pass
		Edge_1RB_Right	22.62	/	/	23.72	/	/	<=33	Pass
		Outer_Full	25.08	/	/	26.18	/	/	<=33	Pass
		Inner_Full	26.26	/	/	27.36	/	/	<=33	Pass
		Inner_1RB_Left	25.63	/	/	26.73	/	/	<=33	Pass
		Inner_1RB_Right	26.01	/	/	27.11	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2521.02	Edge_1RB_Left	22.19	/	/	23.29	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	23.37	/	/	<=33	Pass
		Outer_Full	24.07	/	/	25.17	/	/	<=33	Pass

		Inner_Full	25.11	/	/	26.21	/	/	<=33	Pass
		Inner_1RB_Left	24.65	/	/	25.75	/	/	<=33	Pass
		Inner_1RB_Right	24.94	/	/	26.04	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.45	/	/	23.55	/	/	<=33	Pass
		Edge_1RB_Right	22.43	/	/	23.53	/	/	<=33	Pass
		Outer_Full	24.22	/	/	25.32	/	/	<=33	Pass
		Inner_Full	25.21	/	/	26.31	/	/	<=33	Pass
		Inner_1RB_Left	24.90	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Right	24.94	/	/	26.04	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.16	/	/	23.26	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	23.68	/	/	<=33	Pass
		Outer_Full	24.14	/	/	25.24	/	/	<=33	Pass
		Inner_Full	25.19	/	/	26.29	/	/	<=33	Pass
		Inner_1RB_Left	24.63	/	/	25.73	/	/	<=33	Pass
		Inner_1RB_Right	24.91	/	/	26.01	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2521.02	Edge_1RB_Left	22.51	/	/	23.61	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	23.78	/	/	<=33	Pass
		Outer_Full	23.56	/	/	24.66	/	/	<=33	Pass
		Inner_Full	23.63	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Left	23.40	/	/	24.50	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	24.64	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.79	/	/	23.89	/	/	<=33	Pass
		Edge_1RB_Right	22.92	/	/	24.02	/	/	<=33	Pass
		Outer_Full	23.67	/	/	24.77	/	/	<=33	Pass
		Inner_Full	23.73	/	/	24.83	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	23.78	/	/	24.88	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.58	/	/	23.68	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	23.85	/	/	<=33	Pass
		Outer_Full	23.62	/	/	24.72	/	/	<=33	Pass
		Inner_Full	23.72	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	24.55	/	/	<=33	Pass
		Inner_1RB_Right	23.69	/	/	24.79	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2521.02	Edge_1RB_Left	21.39	/	/	22.49	/	/	<=33	Pass
		Edge_1RB_Right	21.51	/	/	22.61	/	/	<=33	Pass
		Outer_Full	21.61	/	/	22.71	/	/	<=33	Pass
		Inner_Full	21.61	/	/	22.71	/	/	<=33	Pass
		Inner_1RB_Left	21.38	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Right	21.49	/	/	22.59	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.62	/	/	22.72	/	/	<=33	Pass
		Edge_1RB_Right	21.67	/	/	22.77	/	/	<=33	Pass
		Outer_Full	21.73	/	/	22.83	/	/	<=33	Pass
		Inner_Full	21.75	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Left	21.64	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Right	21.65	/	/	22.75	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	21.33	/	/	22.43	/	/	<=33	Pass
		Edge_1RB_Right	21.62	/	/	22.72	/	/	<=33	Pass
		Outer_Full	21.70	/	/	22.80	/	/	<=33	Pass
		Inner_Full	21.73	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Left	21.32	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Right	21.62	/	/	22.72	/	/	<=33	Pass
CP-OFDM QPSK	2521.02	Edge_1RB_Left	22.28	/	/	23.38	/	/	<=33	Pass
		Edge_1RB_Right	22.44	/	/	23.54	/	/	<=33	Pass
		Outer_Full	23.02	/	/	24.12	/	/	<=33	Pass
		Inner_Full	24.49	/	/	25.59	/	/	<=33	Pass
		Inner_1RB_Left	24.26	/	/	25.36	/	/	<=33	Pass
		Inner_1RB_Right	25.03	/	/	26.13	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.51	/	/	23.61	/	/	<=33	Pass
		Edge_1RB_Right	22.67	/	/	23.77	/	/	<=33	Pass

		Outer_Full	23.21	/	/	24.31	/	/	<=33	Pass
		Inner_Full	24.68	/	/	25.78	/	/	<=33	Pass
		Inner_1RB_Left	24.58	/	/	25.68	/	/	<=33	Pass
		Inner_1RB_Right	24.79	/	/	25.89	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.45	/	/	23.55	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	23.64	/	/	<=33	Pass
		Outer_Full	23.11	/	/	24.21	/	/	<=33	Pass
		Inner_Full	24.68	/	/	25.78	/	/	<=33	Pass
		Inner_1RB_Left	24.42	/	/	25.52	/	/	<=33	Pass
		Inner_1RB_Right	25.26	/	/	26.36	/	/	<=33	Pass
CP-OFDM 16 QAM	2521.02	Edge_1RB_Left	22.03	/	/	23.13	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	23.37	/	/	<=33	Pass
		Outer_Full	23.05	/	/	24.15	/	/	<=33	Pass
		Inner_Full	24.08	/	/	25.18	/	/	<=33	Pass
		Inner_1RB_Left	23.50	/	/	24.60	/	/	<=33	Pass
		Inner_1RB_Right	23.62	/	/	24.72	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.25	/	/	23.35	/	/	<=33	Pass
		Edge_1RB_Right	22.51	/	/	23.61	/	/	<=33	Pass
		Outer_Full	23.24	/	/	24.34	/	/	<=33	Pass
		Inner_Full	24.23	/	/	25.33	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Right	23.92	/	/	25.02	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.10	/	/	23.20	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	23.38	/	/	<=33	Pass
		Outer_Full	23.14	/	/	24.24	/	/	<=33	Pass
		Inner_Full	24.28	/	/	25.38	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	24.65	/	/	<=33	Pass
		Inner_1RB_Right	23.63	/	/	24.73	/	/	<=33	Pass
CP-OFDM 64 QAM	2521.02	Edge_1RB_Left	22.51	/	/	23.61	/	/	<=33	Pass
		Edge_1RB_Right	22.74	/	/	23.84	/	/	<=33	Pass
		Outer_Full	22.57	/	/	23.67	/	/	<=33	Pass
		Inner_Full	22.67	/	/	23.77	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	23.62	/	/	<=33	Pass
		Inner_1RB_Right	22.69	/	/	23.79	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.73	/	/	23.83	/	/	<=33	Pass
		Edge_1RB_Right	22.84	/	/	23.94	/	/	<=33	Pass
		Outer_Full	22.72	/	/	23.82	/	/	<=33	Pass
		Inner_Full	22.73	/	/	23.83	/	/	<=33	Pass
		Inner_1RB_Left	22.77	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Right	22.78	/	/	23.88	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.50	/	/	23.60	/	/	<=33	Pass
		Edge_1RB_Right	22.78	/	/	23.88	/	/	<=33	Pass
		Outer_Full	22.67	/	/	23.77	/	/	<=33	Pass
		Inner_Full	22.77	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Left	22.46	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Right	22.75	/	/	23.85	/	/	<=33	Pass
CP-OFDM 256 QAM	2521.02	Edge_1RB_Left	19.52	/	/	20.62	/	/	<=33	Pass
		Edge_1RB_Right	19.61	/	/	20.71	/	/	<=33	Pass
		Outer_Full	19.52	/	/	20.62	/	/	<=33	Pass
		Inner_Full	19.57	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Left	19.57	/	/	20.67	/	/	<=33	Pass
		Inner_1RB_Right	19.64	/	/	20.74	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.72	/	/	20.82	/	/	<=33	Pass
		Edge_1RB_Right	19.80	/	/	20.90	/	/	<=33	Pass
		Outer_Full	19.78	/	/	20.88	/	/	<=33	Pass
		Inner_Full	19.78	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Left	19.73	/	/	20.83	/	/	<=33	Pass
		Inner_1RB_Right	19.79	/	/	20.89	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	19.47	/	/	20.57	/	/	<=33	Pass

		Edge_1RB_Right	19.71	/	/	20.81	/	/	<=33	Pass
		Outer_Full	19.69	/	/	20.79	/	/	<=33	Pass
		Inner_Full	19.76	/	/	20.86	/	/	<=33	Pass
		Inner_1RB_Left	19.46	/	/	20.56	/	/	<=33	Pass
		Inner_1RB_Right	19.71	/	/	20.81	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.10 30k_SISO_60MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 60MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2526	Edge_1RB_Left	22.40	/	/	23.50	/	/	<=33	Pass
		Edge_1RB_Right	22.46	/	/	23.56	/	/	<=33	Pass
		Outer_Full	25.42	/	/	26.52	/	/	<=33	Pass
		Inner_Full	25.92	/	/	27.02	/	/	<=33	Pass
		Inner_1RB_Left	25.73	/	/	26.83	/	/	<=33	Pass
		Inner_1RB_Right	25.81	/	/	26.91	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.54	/	/	23.64	/	/	<=33	Pass
		Edge_1RB_Right	22.64	/	/	23.74	/	/	<=33	Pass
		Outer_Full	25.58	/	/	26.68	/	/	<=33	Pass
		Inner_Full	26.09	/	/	27.19	/	/	<=33	Pass
		Inner_1RB_Left	25.84	/	/	26.94	/	/	<=33	Pass
		Inner_1RB_Right	25.93	/	/	27.03	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.49	/	/	23.59	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	23.65	/	/	<=33	Pass
		Outer_Full	25.43	/	/	26.53	/	/	<=33	Pass
		Inner_Full	26.02	/	/	27.12	/	/	<=33	Pass
		Inner_1RB_Left	25.76	/	/	26.86	/	/	<=33	Pass
		Inner_1RB_Right	25.96	/	/	27.06	/	/	<=33	Pass
DFT-s-OFDM QPSK	2526	Edge_1RB_Left	22.41	/	/	23.51	/	/	<=33	Pass
		Edge_1RB_Right	22.37	/	/	23.47	/	/	<=33	Pass
		Outer_Full	24.96	/	/	26.06	/	/	<=33	Pass
		Inner_Full	26.00	/	/	27.10	/	/	<=33	Pass
		Inner_1RB_Left	25.92	/	/	27.02	/	/	<=33	Pass
		Inner_1RB_Right	25.97	/	/	27.07	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.52	/	/	23.62	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	23.71	/	/	<=33	Pass
		Outer_Full	25.15	/	/	26.25	/	/	<=33	Pass
		Inner_Full	26.15	/	/	27.25	/	/	<=33	Pass
		Inner_1RB_Left	25.84	/	/	26.94	/	/	<=33	Pass
		Inner_1RB_Right	25.98	/	/	27.08	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.49	/	/	23.59	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	23.65	/	/	<=33	Pass
		Outer_Full	24.96	/	/	26.06	/	/	<=33	Pass
		Inner_Full	26.03	/	/	27.13	/	/	<=33	Pass
		Inner_1RB_Left	25.81	/	/	26.91	/	/	<=33	Pass
		Inner_1RB_Right	25.90	/	/	27.00	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2526	Edge_1RB_Left	22.16	/	/	23.26	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	23.32	/	/	<=33	Pass
		Outer_Full	23.97	/	/	25.07	/	/	<=33	Pass
		Inner_Full	25.06	/	/	26.16	/	/	<=33	Pass
		Inner_1RB_Left	24.77	/	/	25.87	/	/	<=33	Pass
		Inner_1RB_Right	25.05	/	/	26.15	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.38	/	/	23.48	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	23.45	/	/	<=33	Pass
		Outer_Full	24.16	/	/	25.26	/	/	<=33	Pass

		Inner_Full	25.17	/	/	26.27	/	/	<=33	Pass
		Inner_1RB_Left	25.03	/	/	26.13	/	/	<=33	Pass
		Inner_1RB_Right	25.03	/	/	26.13	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.28	/	/	23.38	/	/	<=33	Pass
		Edge_1RB_Right	22.43	/	/	23.53	/	/	<=33	Pass
		Outer_Full	24.04	/	/	25.14	/	/	<=33	Pass
		Inner_Full	25.11	/	/	26.21	/	/	<=33	Pass
		Inner_1RB_Left	24.93	/	/	26.03	/	/	<=33	Pass
		Inner_1RB_Right	25.31	/	/	26.41	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2526	Edge_1RB_Left	22.49	/	/	23.59	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	23.64	/	/	<=33	Pass
		Outer_Full	23.44	/	/	24.54	/	/	<=33	Pass
		Inner_Full	23.49	/	/	24.59	/	/	<=33	Pass
		Inner_1RB_Left	23.39	/	/	24.49	/	/	<=33	Pass
		Inner_1RB_Right	23.44	/	/	24.54	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.72	/	/	23.82	/	/	<=33	Pass
		Edge_1RB_Right	22.91	/	/	24.01	/	/	<=33	Pass
		Outer_Full	23.67	/	/	24.77	/	/	<=33	Pass
		Inner_Full	23.72	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	23.77	/	/	24.87	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.65	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	23.78	/	/	<=33	Pass
		Outer_Full	23.54	/	/	24.64	/	/	<=33	Pass
		Inner_Full	23.58	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Left	23.54	/	/	24.64	/	/	<=33	Pass
		Inner_1RB_Right	23.67	/	/	24.77	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2526	Edge_1RB_Left	21.35	/	/	22.45	/	/	<=33	Pass
		Edge_1RB_Right	21.40	/	/	22.50	/	/	<=33	Pass
		Outer_Full	21.47	/	/	22.57	/	/	<=33	Pass
		Inner_Full	21.48	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Left	21.35	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Right	21.40	/	/	22.50	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.55	/	/	22.65	/	/	<=33	Pass
		Edge_1RB_Right	21.67	/	/	22.77	/	/	<=33	Pass
		Outer_Full	21.69	/	/	22.79	/	/	<=33	Pass
		Inner_Full	21.66	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Left	21.60	/	/	22.70	/	/	<=33	Pass
		Inner_1RB_Right	21.65	/	/	22.75	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.47	/	/	22.57	/	/	<=33	Pass
		Edge_1RB_Right	21.55	/	/	22.65	/	/	<=33	Pass
		Outer_Full	21.56	/	/	22.66	/	/	<=33	Pass
		Inner_Full	21.56	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Left	21.45	/	/	22.55	/	/	<=33	Pass
		Inner_1RB_Right	21.54	/	/	22.64	/	/	<=33	Pass
CP-OFDM QPSK	2526	Edge_1RB_Left	22.64	/	/	23.74	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	23.79	/	/	<=33	Pass
		Outer_Full	22.94	/	/	24.04	/	/	<=33	Pass
		Inner_Full	24.49	/	/	25.59	/	/	<=33	Pass
		Inner_1RB_Left	24.82	/	/	25.92	/	/	<=33	Pass
		Inner_1RB_Right	24.97	/	/	26.07	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.50	/	/	23.60	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	23.85	/	/	<=33	Pass
		Outer_Full	23.14	/	/	24.24	/	/	<=33	Pass
		Inner_Full	24.67	/	/	25.77	/	/	<=33	Pass
		Inner_1RB_Left	25.01	/	/	26.11	/	/	<=33	Pass
		Inner_1RB_Right	24.98	/	/	26.08	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.58	/	/	23.68	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	23.90	/	/	<=33	Pass

		Outer_Full	23.03	/	/	24.13	/	/	<=33	Pass
		Inner_Full	24.60	/	/	25.70	/	/	<=33	Pass
		Inner_1RB_Left	24.76	/	/	25.86	/	/	<=33	Pass
		Inner_1RB_Right	25.13	/	/	26.23	/	/	<=33	Pass
CP-OFDM 16 QAM	2526	Edge_1RB_Left	22.01	/	/	23.11	/	/	<=33	Pass
		Edge_1RB_Right	22.07	/	/	23.17	/	/	<=33	Pass
		Outer_Full	22.92	/	/	24.02	/	/	<=33	Pass
		Inner_Full	24.01	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Left	23.51	/	/	24.61	/	/	<=33	Pass
		Inner_1RB_Right	23.52	/	/	24.62	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.20	/	/	23.30	/	/	<=33	Pass
		Edge_1RB_Right	22.37	/	/	23.47	/	/	<=33	Pass
		Outer_Full	23.15	/	/	24.25	/	/	<=33	Pass
		Inner_Full	24.15	/	/	25.25	/	/	<=33	Pass
		Inner_1RB_Left	23.75	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	23.88	/	/	24.98	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.31	/	/	23.41	/	/	<=33	Pass
		Edge_1RB_Right	22.29	/	/	23.39	/	/	<=33	Pass
		Outer_Full	23.01	/	/	24.11	/	/	<=33	Pass
		Inner_Full	24.08	/	/	25.18	/	/	<=33	Pass
		Inner_1RB_Left	23.75	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Right	23.82	/	/	24.92	/	/	<=33	Pass
CP-OFDM 64 QAM	2526	Edge_1RB_Left	22.61	/	/	23.71	/	/	<=33	Pass
		Edge_1RB_Right	22.49	/	/	23.59	/	/	<=33	Pass
		Outer_Full	22.44	/	/	23.54	/	/	<=33	Pass
		Inner_Full	22.51	/	/	23.61	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	23.62	/	/	<=33	Pass
		Inner_1RB_Right	22.56	/	/	23.66	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.68	/	/	23.78	/	/	<=33	Pass
		Edge_1RB_Right	22.81	/	/	23.91	/	/	<=33	Pass
		Outer_Full	22.64	/	/	23.74	/	/	<=33	Pass
		Inner_Full	22.74	/	/	23.84	/	/	<=33	Pass
		Inner_1RB_Left	22.74	/	/	23.84	/	/	<=33	Pass
		Inner_1RB_Right	22.85	/	/	23.95	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.67	/	/	23.77	/	/	<=33	Pass
		Edge_1RB_Right	22.74	/	/	23.84	/	/	<=33	Pass
		Outer_Full	22.56	/	/	23.66	/	/	<=33	Pass
		Inner_Full	22.63	/	/	23.73	/	/	<=33	Pass
		Inner_1RB_Left	22.56	/	/	23.66	/	/	<=33	Pass
		Inner_1RB_Right	22.70	/	/	23.80	/	/	<=33	Pass
CP-OFDM 256 QAM	2526	Edge_1RB_Left	19.47	/	/	20.57	/	/	<=33	Pass
		Edge_1RB_Right	19.56	/	/	20.66	/	/	<=33	Pass
		Outer_Full	19.47	/	/	20.57	/	/	<=33	Pass
		Inner_Full	19.50	/	/	20.60	/	/	<=33	Pass
		Inner_1RB_Left	19.49	/	/	20.59	/	/	<=33	Pass
		Inner_1RB_Right	19.55	/	/	20.65	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.67	/	/	20.77	/	/	<=33	Pass
		Edge_1RB_Right	19.80	/	/	20.90	/	/	<=33	Pass
		Outer_Full	19.70	/	/	20.80	/	/	<=33	Pass
		Inner_Full	19.72	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Left	19.72	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Right	19.80	/	/	20.90	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	19.60	/	/	20.70	/	/	<=33	Pass
		Edge_1RB_Right	19.65	/	/	20.75	/	/	<=33	Pass
		Outer_Full	19.58	/	/	20.68	/	/	<=33	Pass
		Inner_Full	19.62	/	/	20.72	/	/	<=33	Pass
		Inner_1RB_Left	19.61	/	/	20.71	/	/	<=33	Pass
		Inner_1RB_Right	19.67	/	/	20.77	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.10dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.11 30k_SISO_70MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 70MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2531.01	Edge_1RB_Left	22.50	/	/	23.60	/	/	<=33	Pass
		Edge_1RB_Right	22.59	/	/	23.69	/	/	<=33	Pass
		Outer_Full	25.55	/	/	26.65	/	/	<=33	Pass
		Inner_Full	26.05	/	/	27.15	/	/	<=33	Pass
		Inner_1RB_Left	26.15	/	/	27.25	/	/	<=33	Pass
		Inner_1RB_Right	26.15	/	/	27.25	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.59	/	/	23.69	/	/	<=33	Pass
		Edge_1RB_Right	22.64	/	/	23.74	/	/	<=33	Pass
		Outer_Full	25.71	/	/	26.81	/	/	<=33	Pass
		Inner_Full	26.18	/	/	27.28	/	/	<=33	Pass
		Inner_1RB_Left	25.89	/	/	26.99	/	/	<=33	Pass
		Inner_1RB_Right	25.99	/	/	27.09	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.65	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Right	22.49	/	/	23.59	/	/	<=33	Pass
		Outer_Full	25.47	/	/	26.57	/	/	<=33	Pass
		Inner_Full	26.00	/	/	27.10	/	/	<=33	Pass
		Inner_1RB_Left	26.17	/	/	27.27	/	/	<=33	Pass
		Inner_1RB_Right	25.83	/	/	26.93	/	/	<=33	Pass
DFT-s-OFDM QPSK	2531.01	Edge_1RB_Left	22.49	/	/	23.59	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	23.66	/	/	<=33	Pass
		Outer_Full	25.08	/	/	26.18	/	/	<=33	Pass
		Inner_Full	26.10	/	/	27.20	/	/	<=33	Pass
		Inner_1RB_Left	25.85	/	/	26.95	/	/	<=33	Pass
		Inner_1RB_Right	25.98	/	/	27.08	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.56	/	/	23.66	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	23.71	/	/	<=33	Pass
		Outer_Full	25.20	/	/	26.30	/	/	<=33	Pass
		Inner_Full	26.22	/	/	27.32	/	/	<=33	Pass
		Inner_1RB_Left	25.92	/	/	27.02	/	/	<=33	Pass
		Inner_1RB_Right	26.01	/	/	27.11	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.61	/	/	23.71	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	23.57	/	/	<=33	Pass
		Outer_Full	25.01	/	/	26.11	/	/	<=33	Pass
		Inner_Full	26.04	/	/	27.14	/	/	<=33	Pass
		Inner_1RB_Left	26.08	/	/	27.18	/	/	<=33	Pass
		Inner_1RB_Right	25.87	/	/	26.97	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2531.01	Edge_1RB_Left	22.31	/	/	23.41	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	23.42	/	/	<=33	Pass
		Outer_Full	24.12	/	/	25.22	/	/	<=33	Pass
		Inner_Full	25.20	/	/	26.30	/	/	<=33	Pass
		Inner_1RB_Left	24.95	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Right	24.90	/	/	26.00	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.36	/	/	23.46	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	23.85	/	/	<=33	Pass
		Outer_Full	24.23	/	/	25.33	/	/	<=33	Pass
		Inner_Full	25.28	/	/	26.38	/	/	<=33	Pass
		Inner_1RB_Left	25.01	/	/	26.11	/	/	<=33	Pass
		Inner_1RB_Right	24.90	/	/	26.00	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.39	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.46	/	/	<=33	Pass

		Outer_Full	24.10	/	/	25.20	/	/	<=33	Pass
		Inner_Full	25.10	/	/	26.20	/	/	<=33	Pass
		Inner_1RB_Left	24.95	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Right	24.93	/	/	26.03	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2531.01	Edge_1RB_Left	22.68	/	/	23.78	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	23.86	/	/	<=33	Pass
		Outer_Full	23.65	/	/	24.75	/	/	<=33	Pass
		Inner_Full	23.63	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Left	23.53	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Right	23.81	/	/	24.91	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.77	/	/	23.87	/	/	<=33	Pass
		Edge_1RB_Right	22.90	/	/	24.00	/	/	<=33	Pass
		Outer_Full	23.75	/	/	24.85	/	/	<=33	Pass
		Inner_Full	23.75	/	/	24.85	/	/	<=33	Pass
		Inner_1RB_Left	23.66	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Right	23.89	/	/	24.99	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.92	/	/	24.02	/	/	<=33	Pass
		Edge_1RB_Right	22.64	/	/	23.74	/	/	<=33	Pass
		Outer_Full	23.58	/	/	24.68	/	/	<=33	Pass
		Inner_Full	23.57	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Left	23.88	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Right	23.51	/	/	24.61	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2531.01	Edge_1RB_Left	21.45	/	/	22.55	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	22.66	/	/	<=33	Pass
		Outer_Full	21.64	/	/	22.74	/	/	<=33	Pass
		Inner_Full	21.61	/	/	22.71	/	/	<=33	Pass
		Inner_1RB_Left	21.48	/	/	22.58	/	/	<=33	Pass
		Inner_1RB_Right	21.60	/	/	22.70	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.59	/	/	22.69	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	22.78	/	/	<=33	Pass
		Outer_Full	21.77	/	/	22.87	/	/	<=33	Pass
		Inner_Full	21.80	/	/	22.90	/	/	<=33	Pass
		Inner_1RB_Left	21.63	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Right	21.67	/	/	22.77	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.70	/	/	22.80	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	22.58	/	/	<=33	Pass
		Outer_Full	21.63	/	/	22.73	/	/	<=33	Pass
		Inner_Full	21.58	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Left	21.69	/	/	22.79	/	/	<=33	Pass
		Inner_1RB_Right	21.46	/	/	22.56	/	/	<=33	Pass
CP-OFDM QPSK	2531.01	Edge_1RB_Left	22.46	/	/	23.56	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	23.78	/	/	<=33	Pass
		Outer_Full	23.13	/	/	24.23	/	/	<=33	Pass
		Inner_Full	24.64	/	/	25.74	/	/	<=33	Pass
		Inner_1RB_Left	24.29	/	/	25.39	/	/	<=33	Pass
		Inner_1RB_Right	25.09	/	/	26.19	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.67	/	/	23.77	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	23.86	/	/	<=33	Pass
		Outer_Full	23.26	/	/	24.36	/	/	<=33	Pass
		Inner_Full	24.71	/	/	25.81	/	/	<=33	Pass
		Inner_1RB_Left	24.89	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Right	25.04	/	/	26.14	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.65	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	23.52	/	/	<=33	Pass
		Outer_Full	23.11	/	/	24.21	/	/	<=33	Pass
		Inner_Full	24.55	/	/	25.65	/	/	<=33	Pass
		Inner_1RB_Left	24.48	/	/	25.58	/	/	<=33	Pass
		Inner_1RB_Right	25.22	/	/	26.32	/	/	<=33	Pass
CP-OFDM 16 QAM	2531.01	Edge_1RB_Left	22.20	/	/	23.30	/	/	<=33	Pass

		Edge_1RB_Right	22.28	/	/	23.38	/	/	<=33	Pass
		Outer_Full	23.11	/	/	24.21	/	/	<=33	Pass
		Inner_Full	24.20	/	/	25.30	/	/	<=33	Pass
		Inner_1RB_Left	23.46	/	/	24.56	/	/	<=33	Pass
		Inner_1RB_Right	23.64	/	/	24.74	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.32	/	/	23.42	/	/	<=33	Pass
		Edge_1RB_Right	22.43	/	/	23.53	/	/	<=33	Pass
		Outer_Full	23.25	/	/	24.35	/	/	<=33	Pass
		Inner_Full	24.28	/	/	25.38	/	/	<=33	Pass
		Inner_1RB_Left	23.67	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	24.97	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.45	/	/	23.55	/	/	<=33	Pass
		Edge_1RB_Right	22.26	/	/	23.36	/	/	<=33	Pass
		Outer_Full	23.05	/	/	24.15	/	/	<=33	Pass
		Inner_Full	24.11	/	/	25.21	/	/	<=33	Pass
		Inner_1RB_Left	23.85	/	/	24.95	/	/	<=33	Pass
		Inner_1RB_Right	23.51	/	/	24.61	/	/	<=33	Pass
CP-OFDM 64 QAM	2531.01	Edge_1RB_Left	22.56	/	/	23.66	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	23.89	/	/	<=33	Pass
		Outer_Full	22.60	/	/	23.70	/	/	<=33	Pass
		Inner_Full	22.68	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	22.60	/	/	23.70	/	/	<=33	Pass
		Inner_1RB_Right	22.73	/	/	23.83	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.71	/	/	23.81	/	/	<=33	Pass
		Edge_1RB_Right	22.89	/	/	23.99	/	/	<=33	Pass
		Outer_Full	22.78	/	/	23.88	/	/	<=33	Pass
		Inner_Full	22.79	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Left	22.73	/	/	23.83	/	/	<=33	Pass
		Inner_1RB_Right	22.85	/	/	23.95	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.83	/	/	23.93	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	23.68	/	/	<=33	Pass
		Outer_Full	22.58	/	/	23.68	/	/	<=33	Pass
		Inner_Full	22.63	/	/	23.73	/	/	<=33	Pass
		Inner_1RB_Left	22.86	/	/	23.96	/	/	<=33	Pass
		Inner_1RB_Right	22.74	/	/	23.84	/	/	<=33	Pass
CP-OFDM 256 QAM	2531.01	Edge_1RB_Left	19.54	/	/	20.64	/	/	<=33	Pass
		Edge_1RB_Right	19.67	/	/	20.77	/	/	<=33	Pass
		Outer_Full	19.58	/	/	20.68	/	/	<=33	Pass
		Inner_Full	19.59	/	/	20.69	/	/	<=33	Pass
		Inner_1RB_Left	19.56	/	/	20.66	/	/	<=33	Pass
		Inner_1RB_Right	19.72	/	/	20.82	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.72	/	/	20.82	/	/	<=33	Pass
		Edge_1RB_Right	19.80	/	/	20.90	/	/	<=33	Pass
		Outer_Full	19.79	/	/	20.89	/	/	<=33	Pass
		Inner_Full	19.78	/	/	20.88	/	/	<=33	Pass
		Inner_1RB_Left	19.75	/	/	20.85	/	/	<=33	Pass
		Inner_1RB_Right	19.84	/	/	20.94	/	/	<=33	Pass
	2655	Edge_1RB_Left	19.79	/	/	20.89	/	/	<=33	Pass
		Edge_1RB_Right	19.60	/	/	20.70	/	/	<=33	Pass
		Outer_Full	19.60	/	/	20.70	/	/	<=33	Pass
		Inner_Full	19.62	/	/	20.72	/	/	<=33	Pass
		Inner_1RB_Left	19.81	/	/	20.91	/	/	<=33	Pass
		Inner_1RB_Right	19.60	/	/	20.70	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.12 30k_SISO_80MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 80MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2536.02	Edge_1RB_Left	22.53	/	/	23.63	/	/	<=33	Pass
		Edge_1RB_Right	22.65	/	/	23.75	/	/	<=33	Pass
		Outer_Full	25.52	/	/	26.62	/	/	<=33	Pass
		Inner_Full	26.09	/	/	27.19	/	/	<=33	Pass
		Inner_1RB_Left	26.17	/	/	27.27	/	/	<=33	Pass
		Inner_1RB_Right	25.96	/	/	27.06	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.65	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	23.71	/	/	<=33	Pass
		Outer_Full	25.66	/	/	26.76	/	/	<=33	Pass
		Inner_Full	26.18	/	/	27.28	/	/	<=33	Pass
		Inner_1RB_Left	25.92	/	/	27.02	/	/	<=33	Pass
		Inner_1RB_Right	25.93	/	/	27.03	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.63	/	/	23.73	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	23.71	/	/	<=33	Pass
		Outer_Full	25.53	/	/	26.63	/	/	<=33	Pass
		Inner_Full	26.04	/	/	27.14	/	/	<=33	Pass
		Inner_1RB_Left	26.08	/	/	27.18	/	/	<=33	Pass
		Inner_1RB_Right	25.19	/	/	26.29	/	/	<=33	Pass
DFT-s-OFDM QPSK	2536.02	Edge_1RB_Left	22.53	/	/	23.63	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	23.85	/	/	<=33	Pass
		Outer_Full	25.08	/	/	26.18	/	/	<=33	Pass
		Inner_Full	26.13	/	/	27.23	/	/	<=33	Pass
		Inner_1RB_Left	25.85	/	/	26.95	/	/	<=33	Pass
		Inner_1RB_Right	25.95	/	/	27.05	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.66	/	/	23.76	/	/	<=33	Pass
		Edge_1RB_Right	22.52	/	/	23.62	/	/	<=33	Pass
		Outer_Full	25.20	/	/	26.30	/	/	<=33	Pass
		Inner_Full	26.24	/	/	27.34	/	/	<=33	Pass
		Inner_1RB_Left	25.95	/	/	27.05	/	/	<=33	Pass
		Inner_1RB_Right	25.88	/	/	26.98	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.54	/	/	23.64	/	/	<=33	Pass
		Edge_1RB_Right	22.60	/	/	23.70	/	/	<=33	Pass
		Outer_Full	25.07	/	/	26.17	/	/	<=33	Pass
		Inner_Full	26.06	/	/	27.16	/	/	<=33	Pass
		Inner_1RB_Left	25.99	/	/	27.09	/	/	<=33	Pass
		Inner_1RB_Right	25.08	/	/	26.18	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2536.02	Edge_1RB_Left	22.46	/	/	23.56	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	23.66	/	/	<=33	Pass
		Outer_Full	24.14	/	/	25.24	/	/	<=33	Pass
		Inner_Full	25.22	/	/	26.32	/	/	<=33	Pass
		Inner_1RB_Left	24.80	/	/	25.90	/	/	<=33	Pass
		Inner_1RB_Right	24.98	/	/	26.08	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.43	/	/	23.53	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	23.42	/	/	<=33	Pass
		Outer_Full	24.25	/	/	25.35	/	/	<=33	Pass
		Inner_Full	25.30	/	/	26.40	/	/	<=33	Pass
		Inner_1RB_Left	24.91	/	/	26.01	/	/	<=33	Pass
		Inner_1RB_Right	24.87	/	/	25.97	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.41	/	/	23.51	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	23.58	/	/	<=33	Pass
		Outer_Full	24.14	/	/	25.24	/	/	<=33	Pass
		Inner_Full	25.12	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Left	24.93	/	/	26.03	/	/	<=33	Pass
		Inner_1RB_Right	24.91	/	/	26.01	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2536.02	Edge_1RB_Left	22.71	/	/	23.81	/	/	<=33	Pass
		Edge_1RB_Right	22.92	/	/	24.02	/	/	<=33	Pass

		Outer_Full	23.64	/	/	24.74	/	/	<=33	Pass
		Inner_Full	23.67	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	23.84	/	/	24.94	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.81	/	/	23.91	/	/	<=33	Pass
		Edge_1RB_Right	22.82	/	/	23.92	/	/	<=33	Pass
		Outer_Full	23.78	/	/	24.88	/	/	<=33	Pass
		Inner_Full	23.74	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	23.75	/	/	24.85	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.89	/	/	23.99	/	/	<=33	Pass
		Edge_1RB_Right	22.80	/	/	23.90	/	/	<=33	Pass
		Outer_Full	23.66	/	/	24.76	/	/	<=33	Pass
		Inner_Full	23.66	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Left	23.84	/	/	24.94	/	/	<=33	Pass
		Inner_1RB_Right	23.78	/	/	24.88	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2536.02	Edge_1RB_Left	21.54	/	/	22.64	/	/	<=33	Pass
		Edge_1RB_Right	21.73	/	/	22.83	/	/	<=33	Pass
		Outer_Full	21.65	/	/	22.75	/	/	<=33	Pass
		Inner_Full	21.64	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Left	21.57	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Right	21.73	/	/	22.83	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.66	/	/	22.76	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	22.70	/	/	<=33	Pass
		Outer_Full	21.78	/	/	22.88	/	/	<=33	Pass
		Inner_Full	21.77	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Left	21.60	/	/	22.70	/	/	<=33	Pass
		Inner_1RB_Right	21.58	/	/	22.68	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.66	/	/	22.76	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	22.73	/	/	<=33	Pass
		Outer_Full	21.69	/	/	22.79	/	/	<=33	Pass
		Inner_Full	21.66	/	/	22.76	/	/	<=33	Pass
		Inner_1RB_Left	21.67	/	/	22.77	/	/	<=33	Pass
		Inner_1RB_Right	21.60	/	/	22.70	/	/	<=33	Pass
CP-OFDM QPSK	2536.02	Edge_1RB_Left	22.43	/	/	23.53	/	/	<=33	Pass
		Edge_1RB_Right	22.70	/	/	23.80	/	/	<=33	Pass
		Outer_Full	23.11	/	/	24.21	/	/	<=33	Pass
		Inner_Full	24.61	/	/	25.71	/	/	<=33	Pass
		Inner_1RB_Left	24.22	/	/	25.32	/	/	<=33	Pass
		Inner_1RB_Right	25.11	/	/	26.21	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.57	/	/	23.67	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	23.66	/	/	<=33	Pass
		Outer_Full	23.24	/	/	24.34	/	/	<=33	Pass
		Inner_Full	24.71	/	/	25.81	/	/	<=33	Pass
		Inner_1RB_Left	24.36	/	/	25.46	/	/	<=33	Pass
		Inner_1RB_Right	24.93	/	/	26.03	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.62	/	/	23.72	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	23.66	/	/	<=33	Pass
		Outer_Full	23.17	/	/	24.27	/	/	<=33	Pass
		Inner_Full	24.60	/	/	25.70	/	/	<=33	Pass
		Inner_1RB_Left	24.44	/	/	25.54	/	/	<=33	Pass
		Inner_1RB_Right	24.87	/	/	25.97	/	/	<=33	Pass
CP-OFDM 16 QAM	2536.02	Edge_1RB_Left	22.28	/	/	23.38	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	23.49	/	/	<=33	Pass
		Outer_Full	23.16	/	/	24.26	/	/	<=33	Pass
		Inner_Full	24.18	/	/	25.28	/	/	<=33	Pass
		Inner_1RB_Left	23.51	/	/	24.61	/	/	<=33	Pass
		Inner_1RB_Right	23.73	/	/	24.83	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.36	/	/	23.46	/	/	<=33	Pass

		Edge_1RB_Right	22.46	/	/	23.56	/	/	<=33	Pass
		Outer_Full	23.26	/	/	24.36	/	/	<=33	Pass
		Inner_Full	24.25	/	/	25.35	/	/	<=33	Pass
		Inner_1RB_Left	23.74	/	/	24.84	/	/	<=33	Pass
		Inner_1RB_Right	23.82	/	/	24.92	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.32	/	/	23.42	/	/	<=33	Pass
		Edge_1RB_Right	22.33	/	/	23.43	/	/	<=33	Pass
		Outer_Full	23.17	/	/	24.27	/	/	<=33	Pass
		Inner_Full	24.11	/	/	25.21	/	/	<=33	Pass
		Inner_1RB_Left	23.79	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Right	23.57	/	/	24.67	/	/	<=33	Pass
CP-OFDM 64 QAM	2536.02	Edge_1RB_Left	22.73	/	/	23.83	/	/	<=33	Pass
		Edge_1RB_Right	22.85	/	/	23.95	/	/	<=33	Pass
		Outer_Full	22.60	/	/	23.70	/	/	<=33	Pass
		Inner_Full	22.69	/	/	23.79	/	/	<=33	Pass
		Inner_1RB_Left	22.67	/	/	23.77	/	/	<=33	Pass
		Inner_1RB_Right	22.81	/	/	23.91	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.84	/	/	23.94	/	/	<=33	Pass
		Edge_1RB_Right	22.76	/	/	23.86	/	/	<=33	Pass
		Outer_Full	22.77	/	/	23.87	/	/	<=33	Pass
		Inner_Full	22.80	/	/	23.90	/	/	<=33	Pass
		Inner_1RB_Left	22.78	/	/	23.88	/	/	<=33	Pass
		Inner_1RB_Right	22.77	/	/	23.87	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.78	/	/	23.88	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	23.78	/	/	<=33	Pass
		Outer_Full	22.65	/	/	23.75	/	/	<=33	Pass
		Inner_Full	22.65	/	/	23.75	/	/	<=33	Pass
		Inner_1RB_Left	22.82	/	/	23.92	/	/	<=33	Pass
		Inner_1RB_Right	22.74	/	/	23.84	/	/	<=33	Pass
CP-OFDM 256 QAM	2536.02	Edge_1RB_Left	19.64	/	/	20.74	/	/	<=33	Pass
		Edge_1RB_Right	19.83	/	/	20.93	/	/	<=33	Pass
		Outer_Full	19.61	/	/	20.71	/	/	<=33	Pass
		Inner_Full	19.63	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Left	19.64	/	/	20.74	/	/	<=33	Pass
		Inner_1RB_Right	19.84	/	/	20.94	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.75	/	/	20.85	/	/	<=33	Pass
		Edge_1RB_Right	19.68	/	/	20.78	/	/	<=33	Pass
		Outer_Full	19.76	/	/	20.86	/	/	<=33	Pass
		Inner_Full	19.80	/	/	20.90	/	/	<=33	Pass
		Inner_1RB_Left	19.72	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Right	19.73	/	/	20.83	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	19.75	/	/	20.85	/	/	<=33	Pass
		Edge_1RB_Right	19.70	/	/	20.80	/	/	<=33	Pass
		Outer_Full	19.65	/	/	20.75	/	/	<=33	Pass
		Inner_Full	19.63	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Left	19.77	/	/	20.87	/	/	<=33	Pass
		Inner_1RB_Right	19.73	/	/	20.83	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.13 30k_SISO_90MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 90MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2541	Edge_1RB_Left	22.59	/	/	23.69	/	/	<=33	Pass
		Edge_1RB_Right	22.73	/	/	23.83	/	/	<=33	Pass
		Outer_Full	25.58	/	/	26.68	/	/	<=33	Pass

		Inner_Full	26.21	/	/	27.31	/	/	<=33	Pass
		Inner_1RB_Left	26.17	/	/	27.27	/	/	<=33	Pass
		Inner_1RB_Right	26.22	/	/	27.32	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.58	/	/	23.68	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	23.49	/	/	<=33	Pass
		Outer_Full	25.67	/	/	26.77	/	/	<=33	Pass
		Inner_Full	26.22	/	/	27.32	/	/	<=33	Pass
		Inner_1RB_Left	25.93	/	/	27.03	/	/	<=33	Pass
		Inner_1RB_Right	25.77	/	/	26.87	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.51	/	/	23.61	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	23.71	/	/	<=33	Pass
		Outer_Full	25.59	/	/	26.69	/	/	<=33	Pass
		Inner_Full	26.05	/	/	27.15	/	/	<=33	Pass
		Inner_1RB_Left	25.94	/	/	27.04	/	/	<=33	Pass
		Inner_1RB_Right	25.19	/	/	26.29	/	/	<=33	Pass
DFT-s-OFDM QPSK	2541	Edge_1RB_Left	22.50	/	/	23.60	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	23.89	/	/	<=33	Pass
		Outer_Full	25.17	/	/	26.27	/	/	<=33	Pass
		Inner_Full	26.24	/	/	27.34	/	/	<=33	Pass
		Inner_1RB_Left	25.81	/	/	26.91	/	/	<=33	Pass
		Inner_1RB_Right	26.05	/	/	27.15	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.62	/	/	23.72	/	/	<=33	Pass
		Edge_1RB_Right	22.38	/	/	23.48	/	/	<=33	Pass
		Outer_Full	25.22	/	/	26.32	/	/	<=33	Pass
		Inner_Full	26.23	/	/	27.33	/	/	<=33	Pass
		Inner_1RB_Left	25.98	/	/	27.08	/	/	<=33	Pass
		Inner_1RB_Right	25.94	/	/	27.04	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.51	/	/	23.61	/	/	<=33	Pass
		Edge_1RB_Right	22.59	/	/	23.69	/	/	<=33	Pass
		Outer_Full	25.15	/	/	26.25	/	/	<=33	Pass
		Inner_Full	26.11	/	/	27.21	/	/	<=33	Pass
		Inner_1RB_Left	25.82	/	/	26.92	/	/	<=33	Pass
		Inner_1RB_Right	25.08	/	/	26.18	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2541	Edge_1RB_Left	22.33	/	/	23.43	/	/	<=33	Pass
		Edge_1RB_Right	22.51	/	/	23.61	/	/	<=33	Pass
		Outer_Full	24.22	/	/	25.32	/	/	<=33	Pass
		Inner_Full	25.27	/	/	26.37	/	/	<=33	Pass
		Inner_1RB_Left	24.79	/	/	25.89	/	/	<=33	Pass
		Inner_1RB_Right	25.04	/	/	26.14	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.34	/	/	23.44	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	23.26	/	/	<=33	Pass
		Outer_Full	24.25	/	/	25.35	/	/	<=33	Pass
		Inner_Full	25.27	/	/	26.37	/	/	<=33	Pass
		Inner_1RB_Left	24.88	/	/	25.98	/	/	<=33	Pass
		Inner_1RB_Right	24.66	/	/	25.76	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.28	/	/	23.38	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.46	/	/	<=33	Pass
		Outer_Full	24.19	/	/	25.29	/	/	<=33	Pass
		Inner_Full	25.21	/	/	26.31	/	/	<=33	Pass
		Inner_1RB_Left	24.76	/	/	25.86	/	/	<=33	Pass
		Inner_1RB_Right	24.77	/	/	25.87	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2541	Edge_1RB_Left	22.71	/	/	23.81	/	/	<=33	Pass
		Edge_1RB_Right	22.99	/	/	24.09	/	/	<=33	Pass
		Outer_Full	23.70	/	/	24.80	/	/	<=33	Pass
		Inner_Full	23.72	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	23.92	/	/	25.02	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.80	/	/	23.90	/	/	<=33	Pass
		Edge_1RB_Right	22.73	/	/	23.83	/	/	<=33	Pass

		Outer_Full	23.76	/	/	24.86	/	/	<=33	Pass
		Inner_Full	23.76	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Left	23.70	/	/	24.80	/	/	<=33	Pass
		Inner_1RB_Right	23.67	/	/	24.77	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.73	/	/	23.83	/	/	<=33	Pass
		Edge_1RB_Right	22.83	/	/	23.93	/	/	<=33	Pass
		Outer_Full	23.69	/	/	24.79	/	/	<=33	Pass
		Inner_Full	23.65	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Left	23.67	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Right	23.72	/	/	24.82	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2541	Edge_1RB_Left	21.50	/	/	22.60	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	22.89	/	/	<=33	Pass
		Outer_Full	21.73	/	/	22.83	/	/	<=33	Pass
		Inner_Full	21.75	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Left	21.52	/	/	22.62	/	/	<=33	Pass
		Inner_1RB_Right	21.77	/	/	22.87	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.62	/	/	22.72	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	22.57	/	/	<=33	Pass
		Outer_Full	21.79	/	/	22.89	/	/	<=33	Pass
		Inner_Full	21.79	/	/	22.89	/	/	<=33	Pass
		Inner_1RB_Left	21.62	/	/	22.72	/	/	<=33	Pass
		Inner_1RB_Right	21.49	/	/	22.59	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.58	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	22.69	/	/	<=33	Pass
		Outer_Full	21.72	/	/	22.82	/	/	<=33	Pass
		Inner_Full	21.71	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Left	21.55	/	/	22.65	/	/	<=33	Pass
		Inner_1RB_Right	21.64	/	/	22.74	/	/	<=33	Pass
CP-OFDM QPSK	2541	Edge_1RB_Left	22.42	/	/	23.52	/	/	<=33	Pass
		Edge_1RB_Right	22.73	/	/	23.83	/	/	<=33	Pass
		Outer_Full	23.19	/	/	24.29	/	/	<=33	Pass
		Inner_Full	24.69	/	/	25.79	/	/	<=33	Pass
		Inner_1RB_Left	24.71	/	/	25.81	/	/	<=33	Pass
		Inner_1RB_Right	25.04	/	/	26.14	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.54	/	/	23.64	/	/	<=33	Pass
		Edge_1RB_Right	22.48	/	/	23.58	/	/	<=33	Pass
		Outer_Full	23.24	/	/	24.34	/	/	<=33	Pass
		Inner_Full	24.70	/	/	25.80	/	/	<=33	Pass
		Inner_1RB_Left	24.83	/	/	25.93	/	/	<=33	Pass
		Inner_1RB_Right	24.79	/	/	25.89	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.65	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Right	22.81	/	/	23.91	/	/	<=33	Pass
		Outer_Full	23.21	/	/	24.31	/	/	<=33	Pass
		Inner_Full	24.68	/	/	25.78	/	/	<=33	Pass
		Inner_1RB_Left	24.59	/	/	25.69	/	/	<=33	Pass
		Inner_1RB_Right	18.97	/	/	20.07	/	/	<=33	Pass
CP-OFDM 16 QAM	2541	Edge_1RB_Left	22.12	/	/	23.22	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	23.68	/	/	<=33	Pass
		Outer_Full	23.17	/	/	24.27	/	/	<=33	Pass
		Inner_Full	24.25	/	/	25.35	/	/	<=33	Pass
		Inner_1RB_Left	23.55	/	/	24.65	/	/	<=33	Pass
		Inner_1RB_Right	23.81	/	/	24.91	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.36	/	/	23.46	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.46	/	/	<=33	Pass
		Outer_Full	23.22	/	/	24.32	/	/	<=33	Pass
		Inner_Full	24.28	/	/	25.38	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Right	23.66	/	/	24.76	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.32	/	/	23.42	/	/	<=33	Pass

		Edge_1RB_Right	22.30	/	/	23.40	/	/	<=33	Pass
		Outer_Full	23.15	/	/	24.25	/	/	<=33	Pass
		Inner_Full	24.22	/	/	25.32	/	/	<=33	Pass
		Inner_1RB_Left	23.60	/	/	24.70	/	/	<=33	Pass
		Inner_1RB_Right	23.81	/	/	24.91	/	/	<=33	Pass
CP-OFDM 64 QAM	2541	Edge_1RB_Left	22.68	/	/	23.78	/	/	<=33	Pass
		Edge_1RB_Right	23.00	/	/	24.10	/	/	<=33	Pass
		Outer_Full	22.71	/	/	23.81	/	/	<=33	Pass
		Inner_Full	22.74	/	/	23.84	/	/	<=33	Pass
		Inner_1RB_Left	22.66	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Right	22.95	/	/	24.05	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.79	/	/	23.89	/	/	<=33	Pass
		Edge_1RB_Right	22.68	/	/	23.78	/	/	<=33	Pass
		Outer_Full	22.73	/	/	23.83	/	/	<=33	Pass
		Inner_Full	22.77	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Left	22.75	/	/	23.85	/	/	<=33	Pass
		Inner_1RB_Right	22.66	/	/	23.76	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.68	/	/	23.78	/	/	<=33	Pass
		Edge_1RB_Right	22.79	/	/	23.89	/	/	<=33	Pass
		Outer_Full	22.71	/	/	23.81	/	/	<=33	Pass
		Inner_Full	22.72	/	/	23.82	/	/	<=33	Pass
		Inner_1RB_Left	22.71	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Right	22.75	/	/	23.85	/	/	<=33	Pass
CP-OFDM 256 QAM	2541	Edge_1RB_Left	19.63	/	/	20.73	/	/	<=33	Pass
		Edge_1RB_Right	19.92	/	/	21.02	/	/	<=33	Pass
		Outer_Full	19.70	/	/	20.80	/	/	<=33	Pass
		Inner_Full	19.72	/	/	20.82	/	/	<=33	Pass
		Inner_1RB_Left	19.65	/	/	20.75	/	/	<=33	Pass
		Inner_1RB_Right	19.89	/	/	20.99	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.68	/	/	20.78	/	/	<=33	Pass
		Edge_1RB_Right	19.61	/	/	20.71	/	/	<=33	Pass
		Outer_Full	19.75	/	/	20.85	/	/	<=33	Pass
		Inner_Full	19.79	/	/	20.89	/	/	<=33	Pass
		Inner_1RB_Left	19.69	/	/	20.79	/	/	<=33	Pass
		Inner_1RB_Right	19.59	/	/	20.69	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	19.65	/	/	20.75	/	/	<=33	Pass
		Edge_1RB_Right	19.73	/	/	20.83	/	/	<=33	Pass
		Outer_Full	19.73	/	/	20.83	/	/	<=33	Pass
		Inner_Full	19.74	/	/	20.84	/	/	<=33	Pass
		Inner_1RB_Left	19.63	/	/	20.73	/	/	<=33	Pass
		Inner_1RB_Right	19.73	/	/	20.83	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.14 30k_SISO_100MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 100MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	22.57	/	/	23.67	/	/	<=33	Pass
		Edge_1RB_Right	22.61	/	/	23.71	/	/	<=33	Pass
		Outer_Full	25.57	/	/	26.67	/	/	<=33	Pass
		Inner_Full	26.12	/	/	27.22	/	/	<=33	Pass
		Inner_1RB_Left	25.94	/	/	27.04	/	/	<=33	Pass
		Inner_1RB_Right	25.92	/	/	27.02	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.60	/	/	23.70	/	/	<=33	Pass
		Edge_1RB_Right	22.41	/	/	23.51	/	/	<=33	Pass
		Outer_Full	25.64	/	/	26.74	/	/	<=33	Pass

		Inner_Full	26.22	/	/	27.32	/	/	<=33	Pass
		Inner_1RB_Left	25.94	/	/	27.04	/	/	<=33	Pass
		Inner_1RB_Right	25.72	/	/	26.82	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.73	/	/	23.83	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	23.66	/	/	<=33	Pass
		Outer_Full	25.52	/	/	26.62	/	/	<=33	Pass
		Inner_Full	26.09	/	/	27.19	/	/	<=33	Pass
		Inner_1RB_Left	25.98	/	/	27.08	/	/	<=33	Pass
		Inner_1RB_Right	25.11	/	/	26.21	/	/	<=33	Pass
DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	22.60	/	/	23.70	/	/	<=33	Pass
		Edge_1RB_Right	22.59	/	/	23.69	/	/	<=33	Pass
		Outer_Full	25.13	/	/	26.23	/	/	<=33	Pass
		Inner_Full	26.15	/	/	27.25	/	/	<=33	Pass
		Inner_1RB_Left	25.78	/	/	26.88	/	/	<=33	Pass
		Inner_1RB_Right	25.79	/	/	26.89	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.58	/	/	23.68	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	23.49	/	/	<=33	Pass
		Outer_Full	25.20	/	/	26.30	/	/	<=33	Pass
		Inner_Full	26.20	/	/	27.30	/	/	<=33	Pass
		Inner_1RB_Left	26.07	/	/	27.17	/	/	<=33	Pass
		Inner_1RB_Right	25.74	/	/	26.84	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.67	/	/	23.77	/	/	<=33	Pass
		Edge_1RB_Right	22.56	/	/	23.66	/	/	<=33	Pass
		Outer_Full	25.13	/	/	26.23	/	/	<=33	Pass
		Inner_Full	26.11	/	/	27.21	/	/	<=33	Pass
		Inner_1RB_Left	25.99	/	/	27.09	/	/	<=33	Pass
		Inner_1RB_Right	25.08	/	/	26.18	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2546.01	Edge_1RB_Left	22.44	/	/	23.54	/	/	<=33	Pass
		Edge_1RB_Right	22.39	/	/	23.49	/	/	<=33	Pass
		Outer_Full	24.17	/	/	25.27	/	/	<=33	Pass
		Inner_Full	25.26	/	/	26.36	/	/	<=33	Pass
		Inner_1RB_Left	24.85	/	/	25.95	/	/	<=33	Pass
		Inner_1RB_Right	24.85	/	/	25.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.40	/	/	23.50	/	/	<=33	Pass
		Edge_1RB_Right	22.23	/	/	23.33	/	/	<=33	Pass
		Outer_Full	24.24	/	/	25.34	/	/	<=33	Pass
		Inner_Full	25.26	/	/	26.36	/	/	<=33	Pass
		Inner_1RB_Left	24.81	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Right	24.60	/	/	25.70	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.44	/	/	23.54	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.46	/	/	<=33	Pass
		Outer_Full	24.17	/	/	25.27	/	/	<=33	Pass
		Inner_Full	25.16	/	/	26.26	/	/	<=33	Pass
		Inner_1RB_Left	24.95	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Right	24.81	/	/	25.91	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge_1RB_Left	22.65	/	/	23.75	/	/	<=33	Pass
		Edge_1RB_Right	22.84	/	/	23.94	/	/	<=33	Pass
		Outer_Full	23.68	/	/	24.78	/	/	<=33	Pass
		Inner_Full	23.66	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Left	23.62	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Right	23.76	/	/	24.86	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.74	/	/	23.84	/	/	<=33	Pass
		Edge_1RB_Right	22.58	/	/	23.68	/	/	<=33	Pass
		Outer_Full	23.75	/	/	24.85	/	/	<=33	Pass
		Inner_Full	23.77	/	/	24.87	/	/	<=33	Pass
		Inner_1RB_Left	23.72	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	23.54	/	/	24.64	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.92	/	/	24.02	/	/	<=33	Pass
		Edge_1RB_Right	22.71	/	/	23.81	/	/	<=33	Pass

		Outer_Full	23.65	/	/	24.75	/	/	<=33	Pass
		Inner_Full	23.68	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Left	23.71	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	23.67	/	/	24.77	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2546.01	Edge_1RB_Left	21.54	/	/	22.64	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	22.73	/	/	<=33	Pass
		Outer_Full	21.66	/	/	22.76	/	/	<=33	Pass
		Inner_Full	21.73	/	/	22.83	/	/	<=33	Pass
		Inner_1RB_Left	21.56	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Right	21.64	/	/	22.74	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.58	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	21.41	/	/	22.51	/	/	<=33	Pass
		Outer_Full	21.78	/	/	22.88	/	/	<=33	Pass
		Inner_Full	21.81	/	/	22.91	/	/	<=33	Pass
		Inner_1RB_Left	21.64	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Right	21.42	/	/	22.52	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.70	/	/	22.80	/	/	<=33	Pass
		Edge_1RB_Right	21.58	/	/	22.68	/	/	<=33	Pass
		Outer_Full	21.66	/	/	22.76	/	/	<=33	Pass
		Inner_Full	21.71	/	/	22.81	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	22.82	/	/	<=33	Pass
		Inner_1RB_Right	21.53	/	/	22.63	/	/	<=33	Pass
CP-OFDM QPSK	2546.01	Edge_1RB_Left	22.85	/	/	23.95	/	/	<=33	Pass
		Edge_1RB_Right	22.72	/	/	23.82	/	/	<=33	Pass
		Outer_Full	23.19	/	/	24.29	/	/	<=33	Pass
		Inner_Full	24.62	/	/	25.72	/	/	<=33	Pass
		Inner_1RB_Left	25.22	/	/	26.32	/	/	<=33	Pass
		Inner_1RB_Right	25.00	/	/	26.10	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.82	/	/	23.92	/	/	<=33	Pass
		Edge_1RB_Right	22.54	/	/	23.64	/	/	<=33	Pass
		Outer_Full	23.26	/	/	24.36	/	/	<=33	Pass
		Inner_Full	24.73	/	/	25.83	/	/	<=33	Pass
		Inner_1RB_Left	25.25	/	/	26.35	/	/	<=33	Pass
		Inner_1RB_Right	24.72	/	/	25.82	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.80	/	/	23.90	/	/	<=33	Pass
		Edge_1RB_Right	22.75	/	/	23.85	/	/	<=33	Pass
		Outer_Full	23.21	/	/	24.31	/	/	<=33	Pass
		Inner_Full	24.60	/	/	25.70	/	/	<=33	Pass
		Inner_1RB_Left	24.50	/	/	25.60	/	/	<=33	Pass
		Inner_1RB_Right	24.34	/	/	25.44	/	/	<=33	Pass
CP-OFDM 16 QAM	2546.01	Edge_1RB_Left	22.27	/	/	23.37	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	23.57	/	/	<=33	Pass
		Outer_Full	23.18	/	/	24.28	/	/	<=33	Pass
		Inner_Full	24.20	/	/	25.30	/	/	<=33	Pass
		Inner_1RB_Left	23.65	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Right	23.78	/	/	24.88	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.34	/	/	23.44	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	23.27	/	/	<=33	Pass
		Outer_Full	23.25	/	/	24.35	/	/	<=33	Pass
		Inner_Full	24.31	/	/	25.41	/	/	<=33	Pass
		Inner_1RB_Left	23.69	/	/	24.79	/	/	<=33	Pass
		Inner_1RB_Right	23.63	/	/	24.73	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.47	/	/	23.57	/	/	<=33	Pass
		Edge_1RB_Right	22.36	/	/	23.46	/	/	<=33	Pass
		Outer_Full	23.14	/	/	24.24	/	/	<=33	Pass
		Inner_Full	24.18	/	/	25.28	/	/	<=33	Pass
		Inner_1RB_Left	23.86	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	24.78	/	/	<=33	Pass
CP-OFDM 64 QAM	2546.01	Edge_1RB_Left	22.66	/	/	23.76	/	/	<=33	Pass

		Edge_1RB_Right	22.82	/	/	23.92	/	/	<=33	Pass
		Outer_Full	22.67	/	/	23.77	/	/	<=33	Pass
		Inner_Full	22.73	/	/	23.83	/	/	<=33	Pass
		Inner_1RB_Left	22.71	/	/	23.81	/	/	<=33	Pass
		Inner_1RB_Right	22.78	/	/	23.88	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.74	/	/	23.84	/	/	<=33	Pass
		Edge_1RB_Right	22.55	/	/	23.65	/	/	<=33	Pass
		Outer_Full	22.76	/	/	23.86	/	/	<=33	Pass
		Inner_Full	22.79	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Left	22.78	/	/	23.88	/	/	<=33	Pass
		Inner_1RB_Right	22.55	/	/	23.65	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.78	/	/	23.88	/	/	<=33	Pass
		Edge_1RB_Right	22.69	/	/	23.79	/	/	<=33	Pass
		Outer_Full	22.63	/	/	23.73	/	/	<=33	Pass
		Inner_Full	22.66	/	/	23.76	/	/	<=33	Pass
		Inner_1RB_Left	22.88	/	/	23.98	/	/	<=33	Pass
		Inner_1RB_Right	22.69	/	/	23.79	/	/	<=33	Pass
CP-OFDM 256 QAM	2546.01	Edge_1RB_Left	19.65	/	/	20.75	/	/	<=33	Pass
		Edge_1RB_Right	19.79	/	/	20.89	/	/	<=33	Pass
		Outer_Full	19.65	/	/	20.75	/	/	<=33	Pass
		Inner_Full	19.71	/	/	20.81	/	/	<=33	Pass
		Inner_1RB_Left	19.70	/	/	20.80	/	/	<=33	Pass
		Inner_1RB_Right	19.77	/	/	20.87	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.67	/	/	20.77	/	/	<=33	Pass
		Edge_1RB_Right	19.53	/	/	20.63	/	/	<=33	Pass
		Outer_Full	19.75	/	/	20.85	/	/	<=33	Pass
		Inner_Full	19.82	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Left	19.70	/	/	20.80	/	/	<=33	Pass
		Inner_1RB_Right	19.54	/	/	20.64	/	/	<=33	Pass
	2640	Edge_1RB_Left	19.83	/	/	20.93	/	/	<=33	Pass
		Edge_1RB_Right	19.66	/	/	20.76	/	/	<=33	Pass
		Outer_Full	19.68	/	/	20.78	/	/	<=33	Pass
		Inner_Full	19.73	/	/	20.83	/	/	<=33	Pass
		Inner_1RB_Left	19.82	/	/	20.92	/	/	<=33	Pass
		Inner_1RB_Right	19.66	/	/	20.76	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 30k_SISO_100MHz

5G NR n41 SCS=30kHz SISO 100MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	2592.99	Outer_Full	20	LV	-7.60	-0.0029	>=-2.5 & <=2.5	Pass
				HV	-8.90	-0.0034	>=-2.5 & <=2.5	Pass
			-30	NV	-6.20	-0.0024	>=-2.5 & <=2.5	Pass
			-20	NV	-9.80	-0.0038	>=-2.5 & <=2.5	Pass
			-10	NV	-5.70	-0.0022	>=-2.5 & <=2.5	Pass
			0	NV	-9.70	-0.0037	>=-2.5 & <=2.5	Pass
			10	NV	-6.70	-0.0026	>=-2.5 & <=2.5	Pass
			20	NV	-9.00	-0.0035	>=-2.5 & <=2.5	Pass
			30	NV	-6.30	-0.0024	>=-2.5 & <=2.5	Pass
			40	NV	-6.50	-0.0025	>=-2.5 & <=2.5	Pass

			50	NV	-4.30	-0.0017	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30k_SISO_10MHz_NTNV

5G NR n41 SCS=30kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	8.70	9.61	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	8.66	9.62	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	8.66	9.58	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	8.70	9.60	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	8.64	9.44	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	8.69	9.54	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	8.69	9.54	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	8.66	9.53	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	8.74	9.56	/	Pass

3.1.2 30k_SISO_15MHz_NTNV

5G NR n41 SCS=30kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	13.05	14.10	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	13.06	14.21	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	13.04	14.21	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	13.10	14.23	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	13.03	14.13	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	13.71	14.93	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	13.73	14.86	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	13.82	14.88	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	13.73	14.76	/	Pass

3.1.3 30k_SISO_20MHz_NTNV

5G NR n41 SCS=30kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	18.15	19.48	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	18.11	19.45	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	18.16	19.51	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	18.16	19.43	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	18.05	19.36	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	18.40	19.82	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	18.41	19.78	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	18.41	19.78	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	18.40	19.77	/	Pass

3.1.4 30k_SISO_25MHz_NTNV

5G NR n41 SCS=30kHz SISO 25MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	23.35	24.80	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	23.10	24.70	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	23.10	24.73	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	23.19	24.77	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	23.06	24.70	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	23.44	25.03	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	23.50	25.03	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	23.44	25.09	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	23.43	25.07	/	Pass

3.1.5 30k_SISO_30MHz_NTNV

5G NR n41 SCS=30kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	27.17	29.21	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	27.19	29.09	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	27.16	29.16	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	27.09	29.12	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	27.07	29.12	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	28.15	30.16	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	28.09	30.14	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	28.06	30.21	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	28.09	30.24	/	Pass

3.1.6 30k_SISO_35MHz_NTNV

5G NR n41 SCS=30kHz SISO 35MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	32.56	34.84	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	32.59	34.92	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	32.55	34.90	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	32.60	34.81	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	32.49	34.83	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	33.36	35.59	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	33.28	35.62	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	33.24	35.64	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	33.24	35.65	/	Pass

3.1.7 30k_SISO_40MHz_NTNV

5G NR n41 SCS=30kHz SISO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	36.11	38.64	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	36.28	38.74	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	36.14	38.79	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	36.25	38.80	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	36.10	38.77	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	38.23	40.88	/	Pass

CP-OFDM 16 QAM	2592.99	Outer_Full	38.29	40.90	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	38.26	40.77	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	38.13	40.84	/	Pass

3.1.8 30k_SISO_45MHz_NTNV

5G NR n41 SCS=30kHz SISO 45MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	39.32	42.22	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	39.15	42.19	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	39.18	42.20	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	39.23	42.30	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	39.22	42.19	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	43.07	46.16	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	43.10	46.09	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	43.01	46.10	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	42.96	46.12	/	Pass

3.1.9 30k_SISO_50MHz_NTNV

5G NR n41 SCS=30kHz SISO 50MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	46.19	49.38	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	46.13	49.34	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	46.04	49.35	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	46.22	49.42	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	46.15	49.34	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	47.89	51.28	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	47.93	51.15	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	47.89	51.19	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	47.76	51.13	/	Pass

3.1.10 30k_SISO_60MHz_NTNV

5G NR n41 SCS=30kHz SISO 60MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	58.62	62.28	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	58.46	62.30	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	58.39	62.29	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	58.52	62.39	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	58.40	62.40	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	58.38	70.40	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	58.37	62.11	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	58.47	62.36	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	58.41	62.28	/	Pass

3.1.11 30k_SISO_70MHz_NTNV

5G NR n41 SCS=30kHz SISO 70MHz NTNV						
Modulation	Frequency	RB	99% Bandwidth	26dB Bandwidth	Limit	Verdict

	(MHz)	Allocation	(MHz)	(MHz)	(MHz)	
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	65.30	69.78	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	65.09	69.70	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	65.08	69.70	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	65.06	69.65	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	65.04	69.55	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	68.46	82.38	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	68.32	77.07	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	68.29	72.88	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	68.14	72.74	/	Pass

3.1.12 30k_SISO_80MHz_NTNV

5G NR n41 SCS=30kHz SISO 80MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	77.88	83.14	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	77.77	83.02	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	77.92	82.96	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	78.11	83.17	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	77.87	82.76	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	78.37	83.40	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	78.21	83.14	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	78.39	83.23	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	78.23	83.35	/	Pass

3.1.13 30k_SISO_90MHz_NTNV

5G NR n41 SCS=30kHz SISO 90MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	87.97	93.50	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	87.54	93.50	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	87.48	93.22	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	87.61	93.03	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	87.39	93.17	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	88.40	103.93	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	88.41	93.84	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	88.12	107.81	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	88.00	93.83	/	Pass

3.1.14 30k_SISO_100MHz_NTNV

5G NR n41 SCS=30kHz SISO 100MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	97.39	103.65	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	97.14	103.73	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	97.17	103.47	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	97.22	103.28	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	97.38	103.71	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	98.23	104.51	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	98.26	104.64	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	98.35	104.61	/	Pass

CP-OFDM 256 QAM	2592.99	Outer_Full	98.14	104.64	/	Pass