1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30k_SISO_20MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 20MHz 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	2506.02	Edge_1RB_Left	22.46	/	/	25.53	/	/	<=33	Pass
		Edge_1RB_Right	22.27	/	/	25.34	/	/	<=33	Pass
		Outer_Full	24.84	/	/	27.91	/	/	<=33	Pass
		Inner_Full	25.28	/	/	28.35	/	/	<=33	Pass
		Inner_1RB_Left	25.44	/	/	28.51	/	/	<=33	Pass
		Inner_1RB_Right	25.06	/	/	28.13	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.54	/	/	25.61	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	25.13	/	/	<=33	Pass
		Outer_Full	24.92	/	/	27.99	/	/	<=33	Pass
		Inner_Full	25.36	/	/	28.43	/	/	<=33	Pass
		Inner_1RB_Left	25.67	/	/	28.74	/	/	<=33	Pass
		Inner_1RB_Right	24.96	/	/	28.03	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.84	/	/	24.91	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	24.56	/	/	<=33	Pass
		Outer_Full	23.99	/	/	27.06	/	/	<=33	Pass
		Inner_Full	25.01	/	/	28.08	/	/	<=33	Pass
		Inner_1RB_Left	25.01	/	/	28.08	/	/	<=33	Pass
		Inner_1RB_Right	24.51	/	/	27.58	/	/	<=33	Pass
DFT-s-OFDM QPSK	2506.02	Edge_1RB_Left	22.45	/	/	25.52	/	/	<=33	Pass
		Edge_1RB_Right	22.44	/	/	25.51	/	/	<=33	Pass
		Outer_Full	24.61	/	/	27.68	/	/	<=33	Pass
		Inner_Full	25.39	/	/	28.46	/	/	<=33	Pass
		Inner_1RB_Left	25.41	/	/	28.48	/	/	<=33	Pass
		Inner_1RB_Right	25.02	/	/	28.09	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.61	/	/	25.68	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	25.24	/	/	<=33	Pass
		Outer_Full	24.52	/	/	27.59	/	/	<=33	Pass
		Inner_Full	25.51	/	/	28.58	/	/	<=33	Pass
		Inner_1RB_Left	25.48	/	/	28.55	/	/	<=33	Pass
		Inner_1RB_Right	25.02	/	/	28.09	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.93	/	/	25.00	/	/	<=33	Pass
		Edge_1RB_Right	21.38	/	/	24.45	/	/	<=33	Pass
		Outer_Full	23.68	/	/	26.75	/	/	<=33	Pass
		Inner_Full	24.60	/	/	27.67	/	/	<=33	Pass
		Inner_1RB_Left	24.95	/	/	28.02	/	/	<=33	Pass
		Inner_1RB_Right	24.66	/	/	27.73	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2506.02	Edge_1RB_Left	22.44	/	/	25.51	/	/	<=33	Pass
		Edge_1RB_Right	22.12	/	/	25.19	/	/	<=33	Pass
		Outer_Full	23.98	/	/	27.05	/	/	<=33	Pass
		Inner_Full	24.13	/	/	27.20	/	/	<=33	Pass
		Inner_1RB_Left	24.24	/	/	27.31	/	/	<=33	Pass
		Inner_1RB_Right	23.71	/	/	26.78	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.63	/	/	25.70	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	25.31	/	/	<=33	Pass
		Outer_Full	23.07	/	/	26.14	/	/	<=33	Pass
		Inner_Full	23.91	/	/	26.98	/	/	<=33	Pass
		Inner_1RB_Left	24.16	/	/	27.23	/	/	<=33	Pass

		Inner_1RB_Right	24.10	/	/	27.17	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.89	/	/	24.96	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	24.50	/	/	<=33	Pass
		Outer_Full	22.34	/	/	25.41	/	/	<=33	Pass
		Inner_Full	23.61	/	/	26.68	/	/	<=33	Pass
		Inner_1RB_Left	23.79	/	/	26.86	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	26.35	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2506.02	Edge_1RB_Left	22.58	/	/	25.65	/	/	<=33	Pass
		Edge_1RB_Right	22.49	/	/	25.56	/	/	<=33	Pass
		Outer_Full	23.47	/	/	26.54	/	/	<=33	Pass
		Inner_Full	23.47	/	/	26.54	/	/	<=33	Pass
		Inner_1RB_Left	23.52	/	/	26.59	/	/	<=33	Pass
		Inner_1RB_Right	23.41	/	/	26.48	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.62	/	/	25.69	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	25.22	/	/	<=33	Pass
		Outer_Full	22.60	/	/	25.67	/	/	<=33	Pass
		Inner_Full	22.03	/	/	25.10	/	/	<=33	Pass
		Inner_1RB_Left	22.69	/	/	25.76	/	/	<=33	Pass
		Inner_1RB_Right	22.12	/	/	25.19	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.90	/	/	24.97	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	24.40	/	/	<=33	Pass
		Outer_Full	21.80	/	/	24.87	/	/	<=33	Pass
		Inner_Full	21.47	/	/	24.54	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	21.47	/	/	24.54	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2506.02	Edge_1RB_Left	24.18	/	/	27.25	/	/	<=33	Pass
		Edge_1RB_Right	21.22	/	/	24.29	/	/	<=33	Pass
		Outer_Full	21.60	/	/	24.67	/	/	<=33	Pass
		Inner_Full	21.43	/	/	24.50	/	/	<=33	Pass
		Inner_1RB_Left	21.46	/	/	24.53	/	/	<=33	Pass
		Inner_1RB_Right	21.39	/	/	24.46	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.55	/	/	24.62	/	/	<=33	Pass
		Edge_1RB_Right	21.16	/	/	24.23	/	/	<=33	Pass
		Outer_Full	18.99	/	/	22.06	/	/	<=33	Pass
		Inner_Full	21.42	/	/	24.49	/	/	<=33	Pass
		Inner_1RB_Left	21.57	/	/	24.64	/	/	<=33	Pass
		Inner_1RB_Right	21.13	/	/	24.20	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	20.90	/	/	23.97	/	/	<=33	Pass
		Edge_1RB_Right	20.43	/	/	23.50	/	/	<=33	Pass
		Outer_Full	20.73	/	/	23.80	/	/	<=33	Pass
		Inner_Full	20.71	/	/	23.78	/	/	<=33	Pass
		Inner_1RB_Left	20.85	/	/	23.92	/	/	<=33	Pass
		Inner_1RB_Right	20.39	/	/	23.46	/	/	<=33	Pass
CP-OFDM QPSK	2506.02	Edge_1RB_Left	22.63	/	/	25.70	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	25.42	/	/	<=33	Pass
		Outer_Full	23.15	/	/	26.22	/	/	<=33	Pass
		Inner_Full	23.71	/	/	26.78	/	/	<=33	Pass
		Inner_1RB_Left	23.77	/	/	26.84	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	26.63	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.73	/	/	25.80	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	25.26	/	/	<=33	Pass
		Outer_Full	21.48	/	/	24.55	/	/	<=33	Pass
		Inner_Full	23.41	/	/	26.48	/	/	<=33	Pass
		Inner_1RB_Left	23.78	/	/	26.85	/	/	<=33	Pass
		Inner_1RB_Right	23.32	/	/	26.39	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.79	/	/	24.86	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	24.55	/	/	<=33	Pass
		Outer_Full	20.92	/	/	23.99	/	/	<=33	Pass

		Inner_Full	22.78	/	/	25.85	/	/	<=33	Pass
		Inner_1RB_Left	23.18	/	/	26.25	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	25.97	/	/	<=33	Pass
CP-OFDM 16 QAM	2506.02	Edge_1RB_Left	22.60	/	/	25.67	/	/	<=33	Pass
		Edge_1RB_Right	22.47	/	/	25.54	/	/	<=33	Pass
		Outer_Full	22.90	/	/	25.97	/	/	<=33	Pass
		Inner_Full	24.05	/	/	27.12	/	/	<=33	Pass
		Inner_1RB_Left	24.13	/	/	27.20	/	/	<=33	Pass
		Inner_1RB_Right	23.79	/	/	26.86	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.58	/	/	25.65	/	/	<=33	Pass
		Edge_1RB_Right	22.30	/	/	25.37	/	/	<=33	Pass
		Outer_Full	21.57	/	/	24.64	/	/	<=33	Pass
		Inner_Full	22.92	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Left	23.09	/	/	26.16	/	/	<=33	Pass
		Inner_1RB_Right	22.64	/	/	25.71	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	22.06	/	/	25.13	/	/	<=33	Pass
		Edge_1RB_Right	21.55	/	/	24.62	/	/	<=33	Pass
		Outer_Full	20.76	/	/	23.83	/	/	<=33	Pass
		Inner_Full	22.46	/	/	25.53	/	/	<=33	Pass
		Inner_1RB_Left	22.52	/	/	25.59	/	/	<=33	Pass
		Inner_1RB_Right	22.27	/	/	25.34	/	/	<=33	Pass
CP-OFDM 64 QAM	2506.02	Edge_1RB_Left	22.61	/	/	25.68	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	25.31	/	/	<=33	Pass
		Outer_Full	22.44	/	/	25.51	/	/	<=33	Pass
		Inner_Full	22.48	/	/	25.55	/	/	<=33	Pass
		Inner_1RB_Left	22.76	/	/	25.83	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	25.47	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.73	/	/	25.80	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	25.32	/	/	<=33	Pass
		Outer_Full	22.47	/	/	25.54	/	/	<=33	Pass
		Inner_Full	22.57	/	/	25.64	/	/	<=33	Pass
		Inner_1RB_Left	23.15	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Right	22.05	/	/	25.12	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	21.98	/	/	25.05	/	/	<=33	Pass
		Edge_1RB_Right	21.81	/	/	24.88	/	/	<=33	Pass
		Outer_Full	21.67	/	/	24.74	/	/	<=33	Pass
		Inner_Full	21.66	/	/	24.73	/	/	<=33	Pass
		Inner_1RB_Left	21.79	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Right	21.52	/	/	24.59	/	/	<=33	Pass
CP-OFDM 256 QAM	2506.02	Edge_1RB_Left	19.31	/	/	22.38	/	/	<=33	Pass
		Edge_1RB_Right	19.22	/	/	22.29	/	/	<=33	Pass
		Outer_Full	19.14	/	/	22.21	/	/	<=33	Pass
		Inner_Full	19.43	/	/	22.50	/	/	<=33	Pass
		Inner_1RB_Left	19.67	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Right	19.29	/	/	22.36	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.66	/	/	22.73	/	/	<=33	Pass
		Edge_1RB_Right	18.97	/	/	22.04	/	/	<=33	Pass
		Outer_Full	19.57	/	/	22.64	/	/	<=33	Pass
		Inner_Full	19.41	/	/	22.48	/	/	<=33	Pass
		Inner_1RB_Left	19.44	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Right	18.93	/	/	22.00	/	/	<=33	Pass
	2679.99	Edge_1RB_Left	18.86	/	/	21.93	/	/	<=33	Pass
		Edge_1RB_Right	18.49	/	/	21.56	/	/	<=33	Pass
		Outer_Full	18.49	/	/	21.56	/	/	<=33	Pass
		Inner_Full	18.74	/	/	21.81	/	/	<=33	Pass
		Inner_1RB_Left	18.99	/	/	22.06	/	/	<=33	Pass
		Inner_1RB_Right	18.24	/	/	21.31	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 3.07dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

1.1.2 30k_SISO_30MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 30MHz 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	2511	Edge_1RB_Left	22.79	/	/	25.86	/	/	<=33	Pass
		Edge_1RB_Right	22.41	/	/	25.48	/	/	<=33	Pass
		Outer_Full	24.11	/	/	27.18	/	/	<=33	Pass
		Inner_Full	25.82	/	/	28.89	/	/	<=33	Pass
		Inner_1RB_Left	25.73	/	/	28.80	/	/	<=33	Pass
		Inner_1RB_Right	25.28	/	/	28.35	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.95	/	/	26.02	/	/	<=33	Pass
		Edge_1RB_Right	22.08	/	/	25.15	/	/	<=33	Pass
		Outer_Full	24.85	/	/	27.92	/	/	<=33	Pass
		Inner_Full	25.49	/	/	28.56	/	/	<=33	Pass
		Inner_1RB_Left	25.93	/	/	29.00	/	/	<=33	Pass
		Inner_1RB_Right	25.03	/	/	28.10	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.32	/	/	25.39	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	24.82	/	/	<=33	Pass
		Outer_Full	24.86	/	/	27.93	/	/	<=33	Pass
		Inner_Full	25.27	/	/	28.34	/	/	<=33	Pass
		Inner_1RB_Left	25.20	/	/	28.27	/	/	<=33	Pass
		Inner_1RB_Right	24.83	/	/	27.90	/	/	<=33	Pass
DFT-s-OFDM QPSK	2511	Edge_1RB_Left	22.77	/	/	25.84	/	/	<=33	Pass
		Edge_1RB_Right	22.63	/	/	25.70	/	/	<=33	Pass
		Outer_Full	24.18	/	/	27.25	/	/	<=33	Pass
		Inner_Full	25.84	/	/	28.91	/	/	<=33	Pass
		Inner_1RB_Left	26.09	/	/	29.16	/	/	<=33	Pass
		Inner_1RB_Right	25.28	/	/	28.35	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.95	/	/	26.02	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	25.35	/	/	<=33	Pass
		Outer_Full	24.14	/	/	27.21	/	/	<=33	Pass
		Inner_Full	25.47	/	/	28.54	/	/	<=33	Pass
		Inner_1RB_Left	25.89	/	/	28.96	/	/	<=33	Pass
		Inner_1RB_Right	25.32	/	/	28.39	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.28	/	/	25.35	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	24.86	/	/	<=33	Pass
		Outer_Full	24.13	/	/	27.20	/	/	<=33	Pass
		Inner_Full	25.33	/	/	28.40	/	/	<=33	Pass
		Inner_1RB_Left	25.23	/	/	28.30	/	/	<=33	Pass
		Inner_1RB_Right	25.00	/	/	28.07	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2511	Edge_1RB_Left	22.93	/	/	26.00	/	/	<=33	Pass
		Edge_1RB_Right	22.32	/	/	25.39	/	/	<=33	Pass
		Outer_Full	24.17	/	/	27.24	/	/	<=33	Pass
		Inner_Full	24.13	/	/	27.20	/	/	<=33	Pass
		Inner_1RB_Left	24.94	/	/	28.01	/	/	<=33	Pass
		Inner_1RB_Right	24.32	/	/	27.39	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.82	/	/	25.89	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	25.23	/	/	<=33	Pass
		Outer_Full	23.07	/	/	26.14	/	/	<=33	Pass
		Inner_Full	24.33	/	/	27.40	/	/	<=33	Pass
		Inner_1RB_Left	24.74	/	/	27.81	/	/	<=33	Pass
		Inner_1RB_Right	23.62	/	/	26.69	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.33	/	/	25.40	/	/	<=33	Pass

		Edge_1RB_Right	21.84	/	/	24.91	/	/	<=33	Pass
		Outer_Full	22.91	/	/	25.98	/	/	<=33	Pass
		Inner_Full	24.06	/	/	27.13	/	/	<=33	Pass
		Inner_1RB_Left	24.10	/	/	27.17	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	26.63	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2511	Edge_1RB_Left	23.08	/	/	26.15	/	/	<=33	Pass
		Edge_1RB_Right	22.29	/	/	25.36	/	/	<=33	Pass
		Outer_Full	23.79	/	/	26.86	/	/	<=33	Pass
		Inner_Full	23.85	/	/	26.92	/	/	<=33	Pass
		Inner_1RB_Left	23.94	/	/	27.01	/	/	<=33	Pass
		Inner_1RB_Right	23.60	/	/	26.67	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.16	/	/	26.23	/	/	<=33	Pass
		Edge_1RB_Right	22.09	/	/	25.16	/	/	<=33	Pass
		Outer_Full	22.25	/	/	25.32	/	/	<=33	Pass
		Inner_Full	22.36	/	/	25.43	/	/	<=33	Pass
		Inner_1RB_Left	22.85	/	/	25.92	/	/	<=33	Pass
		Inner_1RB_Right	21.79	/	/	24.86	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.37	/	/	25.44	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	24.95	/	/	<=33	Pass
		Outer_Full	22.02	/	/	25.09	/	/	<=33	Pass
		Inner_Full	22.50	/	/	25.57	/	/	<=33	Pass
		Inner_1RB_Left	22.12	/	/	25.19	/	/	<=33	Pass
		Inner_1RB_Right	21.82	/	/	24.89	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2511	Edge_1RB_Left	21.97	/	/	25.04	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	24.78	/	/	<=33	Pass
		Outer_Full	21.59	/	/	24.66	/	/	<=33	Pass
		Inner_Full	21.69	/	/	24.76	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	21.36	/	/	24.43	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.86	/	/	24.93	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	24.22	/	/	<=33	Pass
		Outer_Full	21.56	/	/	24.63	/	/	<=33	Pass
		Inner_Full	21.51	/	/	24.58	/	/	<=33	Pass
		Inner_1RB_Left	21.97	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Right	21.14	/	/	24.21	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	21.44	/	/	24.51	/	/	<=33	Pass
		Edge_1RB_Right	20.77	/	/	23.84	/	/	<=33	Pass
		Outer_Full	21.15	/	/	24.22	/	/	<=33	Pass
		Inner_Full	21.05	/	/	24.12	/	/	<=33	Pass
		Inner_1RB_Left	21.38	/	/	24.45	/	/	<=33	Pass
		Inner_1RB_Right	20.70	/	/	23.77	/	/	<=33	Pass
CP-OFDM QPSK	2511	Edge_1RB_Left	22.86	/	/	25.93	/	/	<=33	Pass
		Edge_1RB_Right	22.51	/	/	25.58	/	/	<=33	Pass
		Outer_Full	23.13	/	/	26.20	/	/	<=33	Pass
		Inner_Full	23.57	/	/	26.64	/	/	<=33	Pass
		Inner_1RB_Left	24.02	/	/	27.09	/	/	<=33	Pass
		Inner_1RB_Right	23.81	/	/	26.88	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.90	/	/	25.97	/	/	<=33	Pass
		Edge_1RB_Right	22.42	/	/	25.49	/	/	<=33	Pass
		Outer_Full	22.14	/	/	25.21	/	/	<=33	Pass
		Inner_Full	23.46	/	/	26.53	/	/	<=33	Pass
		Inner_1RB_Left	23.92	/	/	26.99	/	/	<=33	Pass
		Inner_1RB_Right	23.68	/	/	26.75	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.52	/	/	25.59	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	24.91	/	/	<=33	Pass
		Outer_Full	21.52	/	/	24.59	/	/	<=33	Pass
		Inner_Full	23.24	/	/	26.31	/	/	<=33	Pass
		Inner_1RB_Left	23.61	/	/	26.68	/	/	<=33	Pass

		Inner_1RB_Right	23.44	/	/	26.51	/	/	<=33	Pass
CP-OFDM 16 QAM	2511	Edge_1RB_Left	22.91	/	/	25.98	/	/	<=33	Pass
		Edge_1RB_Right	22.31	/	/	25.38	/	/	<=33	Pass
		Outer_Full	23.11	/	/	26.18	/	/	<=33	Pass
		Inner_Full	24.23	/	/	27.30	/	/	<=33	Pass
		Inner_1RB_Left	24.37	/	/	27.44	/	/	<=33	Pass
		Inner_1RB_Right	24.06	/	/	27.13	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.05	/	/	26.12	/	/	<=33	Pass
		Edge_1RB_Right	22.23	/	/	25.30	/	/	<=33	Pass
		Outer_Full	21.65	/	/	24.72	/	/	<=33	Pass
		Inner_Full	22.79	/	/	25.86	/	/	<=33	Pass
		Inner_1RB_Left	23.32	/	/	26.39	/	/	<=33	Pass
		Inner_1RB_Right	22.24	/	/	25.31	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.32	/	/	25.39	/	/	<=33	Pass
		Edge_1RB_Right	21.87	/	/	24.94	/	/	<=33	Pass
		Outer_Full	21.58	/	/	24.65	/	/	<=33	Pass
		Inner_Full	22.66	/	/	25.73	/	/	<=33	Pass
		Inner_1RB_Left	23.31	/	/	26.38	/	/	<=33	Pass
		Inner_1RB_Right	22.57	/	/	25.64	/	/	<=33	Pass
CP-OFDM 64 QAM	2511	Edge_1RB_Left	22.81	/	/	25.88	/	/	<=33	Pass
		Edge_1RB_Right	22.62	/	/	25.69	/	/	<=33	Pass
		Outer_Full	22.63	/	/	25.70	/	/	<=33	Pass
		Inner_Full	22.68	/	/	25.75	/	/	<=33	Pass
		Inner_1RB_Left	22.85	/	/	25.92	/	/	<=33	Pass
		Inner_1RB_Right	22.47	/	/	25.54	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.06	/	/	26.13	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	25.22	/	/	<=33	Pass
		Outer_Full	22.68	/	/	25.75	/	/	<=33	Pass
		Inner_Full	22.66	/	/	25.73	/	/	<=33	Pass
		Inner_1RB_Left	22.84	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Right	22.35	/	/	25.42	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	22.38	/	/	25.45	/	/	<=33	Pass
		Edge_1RB_Right	22.04	/	/	25.11	/	/	<=33	Pass
		Outer_Full	22.19	/	/	25.26	/	/	<=33	Pass
		Inner_Full	22.14	/	/	25.21	/	/	<=33	Pass
		Inner_1RB_Left	22.49	/	/	25.56	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	25.09	/	/	<=33	Pass
CP-OFDM 256 QAM	2511	Edge_1RB_Left	19.56	/	/	22.63	/	/	<=33	Pass
		Edge_1RB_Right	19.21	/	/	22.28	/	/	<=33	Pass
		Outer_Full	19.49	/	/	22.56	/	/	<=33	Pass
		Inner_Full	19.59	/	/	22.66	/	/	<=33	Pass
		Inner_1RB_Left	19.67	/	/	22.74	/	/	<=33	Pass
		Inner_1RB_Right	19.36	/	/	22.43	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.89	/	/	22.96	/	/	<=33	Pass
		Edge_1RB_Right	19.03	/	/	22.10	/	/	<=33	Pass
		Outer_Full	19.44	/	/	22.51	/	/	<=33	Pass
		Inner_Full	19.49	/	/	22.56	/	/	<=33	Pass
		Inner_1RB_Left	19.77	/	/	22.84	/	/	<=33	Pass
		Inner_1RB_Right	19.16	/	/	22.23	/	/	<=33	Pass
	2674.98	Edge_1RB_Left	19.37	/	/	22.44	/	/	<=33	Pass
		Edge_1RB_Right	18.75	/	/	21.82	/	/	<=33	Pass
		Outer_Full	19.07	/	/	22.14	/	/	<=33	Pass
		Inner_Full	18.99	/	/	22.06	/	/	<=33	Pass
		Inner_1RB_Left	19.17	/	/	22.24	/	/	<=33	Pass
		Inner_1RB_Right	18.69	/	/	21.76	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 3.07dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.3 30k_SISO_40MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 40MHz 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	2516.01	Edge_1RB_Left	22.70	/	/	25.77	/	/	<=33	Pass
		Edge_1RB_Right	22.17	/	/	25.24	/	/	<=33	Pass
		Outer_Full	24.69	/	/	27.76	/	/	<=33	Pass
		Inner_Full	25.69	/	/	28.76	/	/	<=33	Pass
		Inner_1RB_Left	25.74	/	/	28.81	/	/	<=33	Pass
		Inner_1RB_Right	24.78	/	/	27.85	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.96	/	/	26.03	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	24.87	/	/	<=33	Pass
		Outer_Full	24.79	/	/	27.86	/	/	<=33	Pass
		Inner_Full	25.49	/	/	28.56	/	/	<=33	Pass
		Inner_1RB_Left	25.72	/	/	28.79	/	/	<=33	Pass
		Inner_1RB_Right	24.66	/	/	27.73	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.19	/	/	25.26	/	/	<=33	Pass
		Edge_1RB_Right	21.50	/	/	24.57	/	/	<=33	Pass
		Outer_Full	24.64	/	/	27.71	/	/	<=33	Pass
		Inner_Full	24.94	/	/	28.01	/	/	<=33	Pass
		Inner_1RB_Left	25.08	/	/	28.15	/	/	<=33	Pass
		Inner_1RB_Right	24.53	/	/	27.60	/	/	<=33	Pass
DFT-s-OFDM QPSK	2516.01	Edge_1RB_Left	22.51	/	/	25.58	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	25.08	/	/	<=33	Pass
		Outer_Full	24.40	/	/	27.47	/	/	<=33	Pass
		Inner_Full	25.29	/	/	28.36	/	/	<=33	Pass
		Inner_1RB_Left	25.49	/	/	28.56	/	/	<=33	Pass
		Inner_1RB_Right	25.05	/	/	28.12	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.76	/	/	25.83	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	24.98	/	/	<=33	Pass
		Outer_Full	24.25	/	/	27.32	/	/	<=33	Pass
		Inner_Full	25.47	/	/	28.54	/	/	<=33	Pass
		Inner_1RB_Left	25.72	/	/	28.79	/	/	<=33	Pass
		Inner_1RB_Right	25.14	/	/	28.21	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.08	/	/	25.15	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	24.66	/	/	<=33	Pass
		Outer_Full	23.93	/	/	27.00	/	/	<=33	Pass
		Inner_Full	25.00	/	/	28.07	/	/	<=33	Pass
		Inner_1RB_Left	25.06	/	/	28.13	/	/	<=33	Pass
		Inner_1RB_Right	24.44	/	/	27.51	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2516.01	Edge_1RB_Left	22.76	/	/	25.83	/	/	<=33	Pass
		Edge_1RB_Right	22.14	/	/	25.21	/	/	<=33	Pass
		Outer_Full	24.13	/	/	27.20	/	/	<=33	Pass
		Inner_Full	23.96	/	/	27.03	/	/	<=33	Pass
		Inner_1RB_Left	24.23	/	/	27.30	/	/	<=33	Pass
		Inner_1RB_Right	23.66	/	/	26.73	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.90	/	/	25.97	/	/	<=33	Pass
		Edge_1RB_Right	21.80	/	/	24.87	/	/	<=33	Pass
		Outer_Full	23.17	/	/	26.24	/	/	<=33	Pass
		Inner_Full	24.33	/	/	27.40	/	/	<=33	Pass
		Inner_1RB_Left	24.62	/	/	27.69	/	/	<=33	Pass
		Inner_1RB_Right	23.53	/	/	26.60	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.04	/	/	25.11	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	24.60	/	/	<=33	Pass

		Outer_Full	22.73	/	/	25.80	/	/	<=33	Pass
		Inner_Full	24.04	/	/	27.11	/	/	<=33	Pass
		Inner_1RB_Left	24.03	/	/	27.10	/	/	<=33	Pass
		Inner_1RB_Right	23.23	/	/	26.30	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2516.01	Edge_1RB_Left	22.82	/	/	25.89	/	/	<=33	Pass
		Edge_1RB_Right	22.19	/	/	25.26	/	/	<=33	Pass
		Outer_Full	23.57	/	/	26.64	/	/	<=33	Pass
		Inner_Full	23.53	/	/	26.60	/	/	<=33	Pass
		Inner_1RB_Left	23.75	/	/	26.82	/	/	<=33	Pass
		Inner_1RB_Right	23.17	/	/	26.24	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.96	/	/	26.03	/	/	<=33	Pass
		Edge_1RB_Right	21.79	/	/	24.86	/	/	<=33	Pass
		Outer_Full	22.42	/	/	25.49	/	/	<=33	Pass
		Inner_Full	22.60	/	/	25.67	/	/	<=33	Pass
		Inner_1RB_Left	22.76	/	/	25.83	/	/	<=33	Pass
		Inner_1RB_Right	21.62	/	/	24.69	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.07	/	/	25.14	/	/	<=33	Pass
		Edge_1RB_Right	21.57	/	/	24.64	/	/	<=33	Pass
		Outer_Full	22.08	/	/	25.15	/	/	<=33	Pass
		Inner_Full	22.42	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Left	22.04	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Right	21.63	/	/	24.70	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2516.01	Edge_1RB_Left	21.43	/	/	24.50	/	/	<=33	Pass
		Edge_1RB_Right	20.97	/	/	24.04	/	/	<=33	Pass
		Outer_Full	21.50	/	/	24.57	/	/	<=33	Pass
		Inner_Full	21.55	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Left	21.75	/	/	24.82	/	/	<=33	Pass
		Inner_1RB_Right	21.14	/	/	24.21	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.92	/	/	24.99	/	/	<=33	Pass
		Edge_1RB_Right	20.82	/	/	23.89	/	/	<=33	Pass
		Outer_Full	21.61	/	/	24.68	/	/	<=33	Pass
		Inner_Full	21.62	/	/	24.69	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	24.98	/	/	<=33	Pass
		Inner_1RB_Right	20.90	/	/	23.97	/	/	<=33	Pass
	2670	Edge_1RB_Left	21.24	/	/	24.31	/	/	<=33	Pass
		Edge_1RB_Right	20.56	/	/	23.63	/	/	<=33	Pass
		Outer_Full	21.09	/	/	24.16	/	/	<=33	Pass
		Inner_Full	21.15	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Left	21.15	/	/	24.22	/	/	<=33	Pass
		Inner_1RB_Right	20.49	/	/	23.56	/	/	<=33	Pass
CP-OFDM QPSK	2516.01	Edge_1RB_Left	22.79	/	/	25.86	/	/	<=33	Pass
		Edge_1RB_Right	22.13	/	/	25.20	/	/	<=33	Pass
		Outer_Full	23.06	/	/	26.13	/	/	<=33	Pass
		Inner_Full	23.58	/	/	26.65	/	/	<=33	Pass
		Inner_1RB_Left	23.87	/	/	26.94	/	/	<=33	Pass
		Inner_1RB_Right	22.98	/	/	26.05	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.86	/	/	25.93	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	24.99	/	/	<=33	Pass
		Outer_Full	21.77	/	/	24.84	/	/	<=33	Pass
		Inner_Full	23.50	/	/	26.57	/	/	<=33	Pass
		Inner_1RB_Left	24.19	/	/	27.26	/	/	<=33	Pass
		Inner_1RB_Right	22.93	/	/	26.00	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.15	/	/	25.22	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	24.71	/	/	<=33	Pass
		Outer_Full	21.32	/	/	24.39	/	/	<=33	Pass
		Inner_Full	23.42	/	/	26.49	/	/	<=33	Pass
		Inner_1RB_Left	23.23	/	/	26.30	/	/	<=33	Pass
		Inner_1RB_Right	22.68	/	/	25.75	/	/	<=33	Pass

CP-OFDM 16 QAM	2516.01	Edge_1RB_Left	22.76	/	/	25.83	/	/	<=33	Pass
		Edge_1RB_Right	22.14	/	/	25.21	/	/	<=33	Pass
		Outer_Full	23.10	/	/	26.17	/	/	<=33	Pass
		Inner_Full	24.02	/	/	27.09	/	/	<=33	Pass
		Inner_1RB_Left	24.16	/	/	27.23	/	/	<=33	Pass
		Inner_1RB_Right	23.53	/	/	26.60	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.08	/	/	26.15	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	24.98	/	/	<=33	Pass
		Outer_Full	21.51	/	/	24.58	/	/	<=33	Pass
		Inner_Full	22.89	/	/	25.96	/	/	<=33	Pass
		Inner_1RB_Left	23.24	/	/	26.31	/	/	<=33	Pass
		Inner_1RB_Right	22.22	/	/	25.29	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.02	/	/	25.09	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	24.50	/	/	<=33	Pass
		Outer_Full	21.09	/	/	24.16	/	/	<=33	Pass
		Inner_Full	22.92	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Left	23.14	/	/	26.21	/	/	<=33	Pass
		Inner_1RB_Right	22.14	/	/	25.21	/	/	<=33	Pass
CP-OFDM 64 QAM	2516.01	Edge_1RB_Left	22.89	/	/	25.96	/	/	<=33	Pass
		Edge_1RB_Right	22.18	/	/	25.25	/	/	<=33	Pass
		Outer_Full	22.53	/	/	25.60	/	/	<=33	Pass
		Inner_Full	22.46	/	/	25.53	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	25.72	/	/	<=33	Pass
		Inner_1RB_Right	22.28	/	/	25.35	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.02	/	/	26.09	/	/	<=33	Pass
		Edge_1RB_Right	21.98	/	/	25.05	/	/	<=33	Pass
		Outer_Full	22.70	/	/	25.77	/	/	<=33	Pass
		Inner_Full	22.64	/	/	25.71	/	/	<=33	Pass
		Inner_1RB_Left	22.93	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	24.93	/	/	<=33	Pass
	2670	Edge_1RB_Left	22.35	/	/	25.42	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	24.75	/	/	<=33	Pass
		Outer_Full	22.02	/	/	25.09	/	/	<=33	Pass
		Inner_Full	21.97	/	/	25.04	/	/	<=33	Pass
		Inner_1RB_Left	22.22	/	/	25.29	/	/	<=33	Pass
		Inner_1RB_Right	21.45	/	/	24.52	/	/	<=33	Pass
CP-OFDM 256 QAM	2516.01	Edge_1RB_Left	19.48	/	/	22.55	/	/	<=33	Pass
		Edge_1RB_Right	19.16	/	/	22.23	/	/	<=33	Pass
		Outer_Full	19.61	/	/	22.68	/	/	<=33	Pass
		Inner_Full	19.54	/	/	22.61	/	/	<=33	Pass
		Inner_1RB_Left	19.56	/	/	22.63	/	/	<=33	Pass
		Inner_1RB_Right	19.03	/	/	22.10	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.61	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	18.79	/	/	21.86	/	/	<=33	Pass
		Outer_Full	19.34	/	/	22.41	/	/	<=33	Pass
		Inner_Full	19.60	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Left	19.79	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Right	18.80	/	/	21.87	/	/	<=33	Pass
	2670	Edge_1RB_Left	19.00	/	/	22.07	/	/	<=33	Pass
		Edge_1RB_Right	18.55	/	/	21.62	/	/	<=33	Pass
		Outer_Full	19.03	/	/	22.10	/	/	<=33	Pass
		Inner_Full	18.78	/	/	21.85	/	/	<=33	Pass
		Inner_1RB_Left	19.19	/	/	22.26	/	/	<=33	Pass
		Inner_1RB_Right	18.65	/	/	21.72	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 3.07dBi;
Note2: EIRP=Conducted Power+Antenna Gain

1.1.4 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	22.95	/	/	26.02	/	/	<=33	Pass
		Edge_1RB_Right	22.24	/	/	25.31	/	/	<=33	Pass
		Outer_Full	24.93	/	/	28.00	/	/	<=33	Pass
		Inner_Full	25.62	/	/	28.69	/	/	<=33	Pass
		Inner_1RB_Left	25.77	/	/	28.84	/	/	<=33	Pass
		Inner_1RB_Right	24.98	/	/	28.05	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.99	/	/	26.06	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	24.98	/	/	<=33	Pass
		Outer_Full	24.74	/	/	27.81	/	/	<=33	Pass
		Inner_Full	25.68	/	/	28.75	/	/	<=33	Pass
		Inner_1RB_Left	25.93	/	/	29.00	/	/	<=33	Pass
		Inner_1RB_Right	24.81	/	/	27.88	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.35	/	/	25.42	/	/	<=33	Pass
		Edge_1RB_Right	21.82	/	/	24.89	/	/	<=33	Pass
		Outer_Full	24.64	/	/	27.71	/	/	<=33	Pass
		Inner_Full	25.47	/	/	28.54	/	/	<=33	Pass
		Inner_1RB_Left	25.33	/	/	28.40	/	/	<=33	Pass
		Inner_1RB_Right	24.64	/	/	27.71	/	/	<=33	Pass
DFT-s-OFDM QPSK	2521.02	Edge_1RB_Left	22.85	/	/	25.92	/	/	<=33	Pass
		Edge_1RB_Right	22.15	/	/	25.22	/	/	<=33	Pass
		Outer_Full	24.29	/	/	27.36	/	/	<=33	Pass
		Inner_Full	25.90	/	/	28.97	/	/	<=33	Pass
		Inner_1RB_Left	25.90	/	/	28.97	/	/	<=33	Pass
		Inner_1RB_Right	25.36	/	/	28.43	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.02	/	/	26.09	/	/	<=33	Pass
		Edge_1RB_Right	21.95	/	/	25.02	/	/	<=33	Pass
		Outer_Full	24.56	/	/	27.63	/	/	<=33	Pass
		Inner_Full	25.53	/	/	28.60	/	/	<=33	Pass
		Inner_1RB_Left	26.16	/	/	29.23	/	/	<=33	Pass
		Inner_1RB_Right	24.67	/	/	27.74	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.27	/	/	25.34	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	24.84	/	/	<=33	Pass
		Outer_Full	24.38	/	/	27.45	/	/	<=33	Pass
		Inner_Full	25.46	/	/	28.53	/	/	<=33	Pass
		Inner_1RB_Left	25.39	/	/	28.46	/	/	<=33	Pass
		Inner_1RB_Right	24.64	/	/	27.71	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2521.02	Edge_1RB_Left	22.89	/	/	25.96	/	/	<=33	Pass
		Edge_1RB_Right	22.22	/	/	25.29	/	/	<=33	Pass
		Outer_Full	24.40	/	/	27.47	/	/	<=33	Pass
		Inner_Full	24.59	/	/	27.66	/	/	<=33	Pass
		Inner_1RB_Left	24.48	/	/	27.55	/	/	<=33	Pass
		Inner_1RB_Right	23.82	/	/	26.89	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.07	/	/	26.14	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	24.90	/	/	<=33	Pass
		Outer_Full	23.65	/	/	26.72	/	/	<=33	Pass
		Inner_Full	24.31	/	/	27.38	/	/	<=33	Pass
		Inner_1RB_Left	24.88	/	/	27.95	/	/	<=33	Pass
		Inner_1RB_Right	23.57	/	/	26.64	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.33	/	/	25.40	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	24.82	/	/	<=33	Pass
		Outer_Full	22.83	/	/	25.90	/	/	<=33	Pass
		Inner_Full	24.18	/	/	27.25	/	/	<=33	Pass

		Inner_1RB_Left	24.60	/	/	27.67	/	/	<=33	Pass
		Inner_1RB_Right	23.61	/	/	26.68	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2521.02	Edge_1RB_Left	22.93	/	/	26.00	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	25.32	/	/	<=33	Pass
		Outer_Full	23.91	/	/	26.98	/	/	<=33	Pass
		Inner_Full	23.87	/	/	26.94	/	/	<=33	Pass
		Inner_1RB_Left	24.04	/	/	27.11	/	/	<=33	Pass
		Inner_1RB_Right	23.39	/	/	26.46	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.09	/	/	26.16	/	/	<=33	Pass
		Edge_1RB_Right	22.06	/	/	25.13	/	/	<=33	Pass
		Outer_Full	22.40	/	/	25.47	/	/	<=33	Pass
		Inner_Full	22.42	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Left	22.79	/	/	25.86	/	/	<=33	Pass
		Inner_1RB_Right	21.96	/	/	25.03	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.34	/	/	25.41	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	24.84	/	/	<=33	Pass
		Outer_Full	22.32	/	/	25.39	/	/	<=33	Pass
		Inner_Full	22.51	/	/	25.58	/	/	<=33	Pass
		Inner_1RB_Left	22.76	/	/	25.83	/	/	<=33	Pass
		Inner_1RB_Right	21.80	/	/	24.87	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2521.02	Edge_1RB_Left	22.03	/	/	25.10	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	24.54	/	/	<=33	Pass
		Outer_Full	21.84	/	/	24.91	/	/	<=33	Pass
		Inner_Full	21.82	/	/	24.89	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	21.40	/	/	24.47	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.07	/	/	25.14	/	/	<=33	Pass
		Edge_1RB_Right	21.02	/	/	24.09	/	/	<=33	Pass
		Outer_Full	21.61	/	/	24.68	/	/	<=33	Pass
		Inner_Full	21.70	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	22.19	/	/	25.26	/	/	<=33	Pass
		Inner_1RB_Right	20.75	/	/	23.82	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	21.53	/	/	24.60	/	/	<=33	Pass
		Edge_1RB_Right	20.72	/	/	23.79	/	/	<=33	Pass
		Outer_Full	21.24	/	/	24.31	/	/	<=33	Pass
		Inner_Full	21.32	/	/	24.39	/	/	<=33	Pass
		Inner_1RB_Left	21.24	/	/	24.31	/	/	<=33	Pass
		Inner_1RB_Right	20.65	/	/	23.72	/	/	<=33	Pass
CP-OFDM QPSK	2521.02	Edge_1RB_Left	22.86	/	/	25.93	/	/	<=33	Pass
		Edge_1RB_Right	22.25	/	/	25.32	/	/	<=33	Pass
		Outer_Full	23.28	/	/	26.35	/	/	<=33	Pass
		Inner_Full	23.84	/	/	26.91	/	/	<=33	Pass
		Inner_1RB_Left	24.65	/	/	27.72	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	26.55	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.10	/	/	26.17	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	24.95	/	/	<=33	Pass
		Outer_Full	21.84	/	/	24.91	/	/	<=33	Pass
		Inner_Full	23.64	/	/	26.71	/	/	<=33	Pass
		Inner_1RB_Left	24.35	/	/	27.42	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	26.36	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.39	/	/	25.46	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	24.78	/	/	<=33	Pass
		Outer_Full	21.41	/	/	24.48	/	/	<=33	Pass
		Inner_Full	23.69	/	/	26.76	/	/	<=33	Pass
		Inner_1RB_Left	23.85	/	/	26.92	/	/	<=33	Pass
		Inner_1RB_Right	22.99	/	/	26.06	/	/	<=33	Pass
CP-OFDM 16 QAM	2521.02	Edge_1RB_Left	22.94	/	/	26.01	/	/	<=33	Pass
		Edge_1RB_Right	22.16	/	/	25.23	/	/	<=33	Pass

		Outer_Full	23.19	/	/	26.26	/	/	<=33	Pass
		Inner_Full	24.28	/	/	27.35	/	/	<=33	Pass
		Inner_1RB_Left	24.50	/	/	27.57	/	/	<=33	Pass
		Inner_1RB_Right	23.87	/	/	26.94	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.23	/	/	26.30	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	24.91	/	/	<=33	Pass
		Outer_Full	21.82	/	/	24.89	/	/	<=33	Pass
		Inner_Full	23.46	/	/	26.53	/	/	<=33	Pass
		Inner_1RB_Left	23.58	/	/	26.65	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	25.23	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.45	/	/	25.52	/	/	<=33	Pass
		Edge_1RB_Right	21.78	/	/	24.85	/	/	<=33	Pass
		Outer_Full	21.30	/	/	24.37	/	/	<=33	Pass
		Inner_Full	23.00	/	/	26.07	/	/	<=33	Pass
		Inner_1RB_Left	22.89	/	/	25.96	/	/	<=33	Pass
		Inner_1RB_Right	22.30	/	/	25.37	/	/	<=33	Pass
CP-OFDM 64 QAM	2521.02	Edge_1RB_Left	23.04	/	/	26.11	/	/	<=33	Pass
		Edge_1RB_Right	22.28	/	/	25.35	/	/	<=33	Pass
		Outer_Full	22.75	/	/	25.82	/	/	<=33	Pass
		Inner_Full	22.78	/	/	25.85	/	/	<=33	Pass
		Inner_1RB_Left	23.06	/	/	26.13	/	/	<=33	Pass
		Inner_1RB_Right	22.28	/	/	25.35	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.07	/	/	26.14	/	/	<=33	Pass
		Edge_1RB_Right	22.12	/	/	25.19	/	/	<=33	Pass
		Outer_Full	22.66	/	/	25.73	/	/	<=33	Pass
		Inner_Full	22.83	/	/	25.90	/	/	<=33	Pass
		Inner_1RB_Left	23.19	/	/	26.26	/	/	<=33	Pass
		Inner_1RB_Right	22.13	/	/	25.20	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	22.45	/	/	25.52	/	/	<=33	Pass
		Edge_1RB_Right	21.89	/	/	24.96	/	/	<=33	Pass
		Outer_Full	22.19	/	/	25.26	/	/	<=33	Pass
		Inner_Full	22.31	/	/	25.38	/	/	<=33	Pass
		Inner_1RB_Left	22.42	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Right	21.76	/	/	24.83	/	/	<=33	Pass
CP-OFDM 256 QAM	2521.02	Edge_1RB_Left	19.82	/	/	22.89	/	/	<=33	Pass
		Edge_1RB_Right	19.31	/	/	22.38	/	/	<=33	Pass
		Outer_Full	19.59	/	/	22.66	/	/	<=33	Pass
		Inner_Full	19.49	/	/	22.56	/	/	<=33	Pass
		Inner_1RB_Left	19.99	/	/	23.06	/	/	<=33	Pass
		Inner_1RB_Right	19.03	/	/	22.10	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.87	/	/	22.94	/	/	<=33	Pass
		Edge_1RB_Right	18.95	/	/	22.02	/	/	<=33	Pass
		Outer_Full	19.65	/	/	22.72	/	/	<=33	Pass
		Inner_Full	19.53	/	/	22.60	/	/	<=33	Pass
		Inner_1RB_Left	20.36	/	/	23.43	/	/	<=33	Pass
		Inner_1RB_Right	18.60	/	/	21.67	/	/	<=33	Pass
	2664.99	Edge_1RB_Left	19.19	/	/	22.26	/	/	<=33	Pass
		Edge_1RB_Right	18.71	/	/	21.78	/	/	<=33	Pass
		Outer_Full	19.13	/	/	22.20	/	/	<=33	Pass
		Inner_Full	19.20	/	/	22.27	/	/	<=33	Pass
		Inner_1RB_Left	19.19	/	/	22.26	/	/	<=33	Pass
		Inner_1RB_Right	18.37	/	/	21.44	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 3.07dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 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	22.69	/	/	25.76	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	24.84	/	/	<=33	Pass
		Outer_Full	24.67	/	/	27.74	/	/	<=33	Pass
		Inner_Full	25.22	/	/	28.29	/	/	<=33	Pass
		Inner_1RB_Left	25.83	/	/	28.90	/	/	<=33	Pass
		Inner_1RB_Right	24.63	/	/	27.70	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.93	/	/	26.00	/	/	<=33	Pass
		Edge_1RB_Right	21.63	/	/	24.70	/	/	<=33	Pass
		Outer_Full	24.69	/	/	27.76	/	/	<=33	Pass
		Inner_Full	25.40	/	/	28.47	/	/	<=33	Pass
		Inner_1RB_Left	25.85	/	/	28.92	/	/	<=33	Pass
		Inner_1RB_Right	24.21	/	/	27.28	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.99	/	/	25.06	/	/	<=33	Pass
		Edge_1RB_Right	21.34	/	/	24.41	/	/	<=33	Pass
		Outer_Full	24.28	/	/	27.35	/	/	<=33	Pass
		Inner_Full	25.07	/	/	28.14	/	/	<=33	Pass
		Inner_1RB_Left	25.21	/	/	28.28	/	/	<=33	Pass
		Inner_1RB_Right	24.31	/	/	27.38	/	/	<=33	Pass
DFT-s-OFDM QPSK	2526	Edge_1RB_Left	22.79	/	/	25.86	/	/	<=33	Pass
		Edge_1RB_Right	21.74	/	/	24.81	/	/	<=33	Pass
		Outer_Full	24.41	/	/	27.48	/	/	<=33	Pass
		Inner_Full	25.10	/	/	28.17	/	/	<=33	Pass
		Inner_1RB_Left	25.85	/	/	28.92	/	/	<=33	Pass
		Inner_1RB_Right	24.52	/	/	27.59	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.79	/	/	25.86	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	24.67	/	/	<=33	Pass
		Outer_Full	24.00	/	/	27.07	/	/	<=33	Pass
		Inner_Full	25.55	/	/	28.62	/	/	<=33	Pass
		Inner_1RB_Left	25.80	/	/	28.87	/	/	<=33	Pass
		Inner_1RB_Right	24.54	/	/	27.61	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.93	/	/	25.00	/	/	<=33	Pass
		Edge_1RB_Right	21.23	/	/	24.30	/	/	<=33	Pass
		Outer_Full	24.11	/	/	27.18	/	/	<=33	Pass
		Inner_Full	24.79	/	/	27.86	/	/	<=33	Pass
		Inner_1RB_Left	24.94	/	/	28.01	/	/	<=33	Pass
		Inner_1RB_Right	24.24	/	/	27.31	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2526	Edge_1RB_Left	22.76	/	/	25.83	/	/	<=33	Pass
		Edge_1RB_Right	21.91	/	/	24.98	/	/	<=33	Pass
		Outer_Full	23.93	/	/	27.00	/	/	<=33	Pass
		Inner_Full	23.78	/	/	26.85	/	/	<=33	Pass
		Inner_1RB_Left	24.60	/	/	27.67	/	/	<=33	Pass
		Inner_1RB_Right	23.53	/	/	26.60	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.91	/	/	25.98	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	24.66	/	/	<=33	Pass
		Outer_Full	22.87	/	/	25.94	/	/	<=33	Pass
		Inner_Full	24.37	/	/	27.44	/	/	<=33	Pass
		Inner_1RB_Left	24.30	/	/	27.37	/	/	<=33	Pass
		Inner_1RB_Right	22.89	/	/	25.96	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.95	/	/	25.02	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	24.50	/	/	<=33	Pass
		Outer_Full	22.43	/	/	25.50	/	/	<=33	Pass
		Inner_Full	23.88	/	/	26.95	/	/	<=33	Pass
		Inner_1RB_Left	23.77	/	/	26.84	/	/	<=33	Pass
		Inner_1RB_Right	23.09	/	/	26.16	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2526	Edge_1RB_Left	22.71	/	/	25.78	/	/	<=33	Pass

		Edge_1RB_Right	21.97	/	/	25.04	/	/	<=33	Pass
		Outer_Full	23.36	/	/	26.43	/	/	<=33	Pass
		Inner_Full	23.26	/	/	26.33	/	/	<=33	Pass
		Inner_1RB_Left	23.80	/	/	26.87	/	/	<=33	Pass
		Inner_1RB_Right	22.97	/	/	26.04	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.07	/	/	26.14	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	24.75	/	/	<=33	Pass
		Outer_Full	22.24	/	/	25.31	/	/	<=33	Pass
		Inner_Full	22.15	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Left	23.29	/	/	26.36	/	/	<=33	Pass
		Inner_1RB_Right	21.36	/	/	24.43	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.93	/	/	25.00	/	/	<=33	Pass
		Edge_1RB_Right	21.34	/	/	24.41	/	/	<=33	Pass
		Outer_Full	21.60	/	/	24.67	/	/	<=33	Pass
		Inner_Full	22.15	/	/	25.22	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	21.41	/	/	24.48	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2526	Edge_1RB_Left	21.59	/	/	24.66	/	/	<=33	Pass
		Edge_1RB_Right	21.08	/	/	24.15	/	/	<=33	Pass
		Outer_Full	21.33	/	/	24.40	/	/	<=33	Pass
		Inner_Full	21.20	/	/	24.27	/	/	<=33	Pass
		Inner_1RB_Left	21.71	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Right	20.48	/	/	23.55	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.79	/	/	24.86	/	/	<=33	Pass
		Edge_1RB_Right	20.61	/	/	23.68	/	/	<=33	Pass
		Outer_Full	21.33	/	/	24.40	/	/	<=33	Pass
		Inner_Full	21.30	/	/	24.37	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	24.79	/	/	<=33	Pass
		Inner_1RB_Right	20.75	/	/	23.82	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	21.11	/	/	24.18	/	/	<=33	Pass
		Edge_1RB_Right	20.23	/	/	23.30	/	/	<=33	Pass
		Outer_Full	20.86	/	/	23.93	/	/	<=33	Pass
		Inner_Full	20.98	/	/	24.05	/	/	<=33	Pass
		Inner_1RB_Left	21.02	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Right	20.24	/	/	23.31	/	/	<=33	Pass
CP-OFDM QPSK	2526	Edge_1RB_Left	22.97	/	/	26.04	/	/	<=33	Pass
		Edge_1RB_Right	21.95	/	/	25.02	/	/	<=33	Pass
		Outer_Full	22.84	/	/	25.91	/	/	<=33	Pass
		Inner_Full	23.20	/	/	26.27	/	/	<=33	Pass
		Inner_1RB_Left	23.85	/	/	26.92	/	/	<=33	Pass
		Inner_1RB_Right	23.20	/	/	26.27	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.02	/	/	26.09	/	/	<=33	Pass
		Edge_1RB_Right	21.51	/	/	24.58	/	/	<=33	Pass
		Outer_Full	21.30	/	/	24.37	/	/	<=33	Pass
		Inner_Full	23.45	/	/	26.52	/	/	<=33	Pass
		Inner_1RB_Left	24.51	/	/	27.58	/	/	<=33	Pass
		Inner_1RB_Right	23.03	/	/	26.10	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.21	/	/	25.28	/	/	<=33	Pass
		Edge_1RB_Right	21.34	/	/	24.41	/	/	<=33	Pass
		Outer_Full	20.94	/	/	24.01	/	/	<=33	Pass
		Inner_Full	23.32	/	/	26.39	/	/	<=33	Pass
		Inner_1RB_Left	23.20	/	/	26.27	/	/	<=33	Pass
		Inner_1RB_Right	23.00	/	/	26.07	/	/	<=33	Pass
CP-OFDM 16 QAM	2526	Edge_1RB_Left	22.78	/	/	25.85	/	/	<=33	Pass
		Edge_1RB_Right	21.81	/	/	24.88	/	/	<=33	Pass
		Outer_Full	22.82	/	/	25.89	/	/	<=33	Pass
		Inner_Full	23.92	/	/	26.99	/	/	<=33	Pass
		Inner_1RB_Left	24.51	/	/	27.58	/	/	<=33	Pass

		Inner_1RB_Right	23.51	/	/	26.58	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.79	/	/	25.86	/	/	<=33	Pass
		Edge_1RB_Right	21.36	/	/	24.43	/	/	<=33	Pass
		Outer_Full	21.16	/	/	24.23	/	/	<=33	Pass
		Inner_Full	22.73	/	/	25.80	/	/	<=33	Pass
		Inner_1RB_Left	23.45	/	/	26.52	/	/	<=33	Pass
		Inner_1RB_Right	22.16	/	/	25.23	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.00	/	/	25.07	/	/	<=33	Pass
		Edge_1RB_Right	21.37	/	/	24.44	/	/	<=33	Pass
		Outer_Full	20.97	/	/	24.04	/	/	<=33	Pass
		Inner_Full	22.42	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Left	22.58	/	/	25.65	/	/	<=33	Pass
		Inner_1RB_Right	22.32	/	/	25.39	/	/	<=33	Pass
CP-OFDM 64 QAM	2526	Edge_1RB_Left	22.82	/	/	25.89	/	/	<=33	Pass
		Edge_1RB_Right	21.85	/	/	24.92	/	/	<=33	Pass
		Outer_Full	22.34	/	/	25.41	/	/	<=33	Pass
		Inner_Full	22.45	/	/	25.52	/	/	<=33	Pass
		Inner_1RB_Left	22.80	/	/	25.87	/	/	<=33	Pass
		Inner_1RB_Right	22.01	/	/	25.08	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.08	/	/	26.15	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	24.76	/	/	<=33	Pass
		Outer_Full	22.39	/	/	25.46	/	/	<=33	Pass
		Inner_Full	22.47	/	/	25.54	/	/	<=33	Pass
		Inner_1RB_Left	22.82	/	/	25.89	/	/	<=33	Pass
		Inner_1RB_Right	21.57	/	/	24.64	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	22.23	/	/	25.30	/	/	<=33	Pass
		Edge_1RB_Right	21.38	/	/	24.45	/	/	<=33	Pass
		Outer_Full	21.90	/	/	24.97	/	/	<=33	Pass
		Inner_Full	21.89	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Left	22.05	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Right	21.72	/	/	24.79	/	/	<=33	Pass
CP-OFDM 256 QAM	2526	Edge_1RB_Left	19.57	/	/	22.64	/	/	<=33	Pass
		Edge_1RB_Right	18.57	/	/	21.64	/	/	<=33	Pass
		Outer_Full	19.14	/	/	22.21	/	/	<=33	Pass
		Inner_Full	19.19	/	/	22.26	/	/	<=33	Pass
		Inner_1RB_Left	19.78	/	/	22.85	/	/	<=33	Pass
		Inner_1RB_Right	19.17	/	/	22.24	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.70	/	/	22.77	/	/	<=33	Pass
		Edge_1RB_Right	18.38	/	/	21.45	/	/	<=33	Pass
		Outer_Full	19.16	/	/	22.23	/	/	<=33	Pass
		Inner_Full	19.17	/	/	22.24	/	/	<=33	Pass
		Inner_1RB_Left	19.75	/	/	22.82	/	/	<=33	Pass
		Inner_1RB_Right	18.44	/	/	21.51	/	/	<=33	Pass
	2659.98	Edge_1RB_Left	18.93	/	/	22.00	/	/	<=33	Pass
		Edge_1RB_Right	18.06	/	/	21.13	/	/	<=33	Pass
		Outer_Full	18.77	/	/	21.84	/	/	<=33	Pass
		Inner_Full	18.87	/	/	21.94	/	/	<=33	Pass
		Inner_1RB_Left	18.90	/	/	21.97	/	/	<=33	Pass
		Inner_1RB_Right	18.50	/	/	21.57	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 3.07dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30k_SISO_70MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 70MHz NTNV					
Modulation	Frequency	RB	Conducted Power(dBm)	EIRP(dBm)	Verdict

	(MHz)	Allocation	Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2531.01	Edge_1RB_Left	22.85	/	/	25.92	/	/	<=33	Pass
		Edge_1RB_Right	21.88	/	/	24.95	/	/	<=33	Pass
		Outer_Full	24.78	/	/	27.85	/	/	<=33	Pass
		Inner_Full	25.29	/	/	28.36	/	/	<=33	Pass
		Inner_1RB_Left	25.75	/	/	28.82	/	/	<=33	Pass
		Inner_1RB_Right	24.70	/	/	27.77	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.06	/	/	26.13	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	24.66	/	/	<=33	Pass
		Outer_Full	25.06	/	/	28.13	/	/	<=33	Pass
		Inner_Full	25.85	/	/	28.92	/	/	<=33	Pass
		Inner_1RB_Left	26.26	/	/	29.33	/	/	<=33	Pass
		Inner_1RB_Right	24.54	/	/	27.61	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.22	/	/	25.29	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	24.54	/	/	<=33	Pass
		Outer_Full	24.33	/	/	27.40	/	/	<=33	Pass
		Inner_Full	24.91	/	/	27.98	/	/	<=33	Pass
		Inner_1RB_Left	25.11	/	/	28.18	/	/	<=33	Pass
		Inner_1RB_Right	24.22	/	/	27.29	/	/	<=33	Pass
DFT-s-OFDM QPSK	2531.01	Edge_1RB_Left	22.80	/	/	25.87	/	/	<=33	Pass
		Edge_1RB_Right	22.01	/	/	25.08	/	/	<=33	Pass
		Outer_Full	24.12	/	/	27.19	/	/	<=33	Pass
		Inner_Full	25.52	/	/	28.59	/	/	<=33	Pass
		Inner_1RB_Left	25.81	/	/	28.88	/	/	<=33	Pass
		Inner_1RB_Right	24.85	/	/	27.92	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.96	/	/	26.03	/	/	<=33	Pass
		Edge_1RB_Right	21.51	/	/	24.58	/	/	<=33	Pass
		Outer_Full	24.31	/	/	27.38	/	/	<=33	Pass
		Inner_Full	25.39	/	/	28.46	/	/	<=33	Pass
		Inner_1RB_Left	25.91	/	/	28.98	/	/	<=33	Pass
		Inner_1RB_Right	24.58	/	/	27.65	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.08	/	/	25.15	/	/	<=33	Pass
		Edge_1RB_Right	21.37	/	/	24.44	/	/	<=33	Pass
		Outer_Full	23.63	/	/	26.70	/	/	<=33	Pass
		Inner_Full	24.98	/	/	28.05	/	/	<=33	Pass
		Inner_1RB_Left	25.15	/	/	28.22	/	/	<=33	Pass
		Inner_1RB_Right	24.49	/	/	27.56	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2531.01	Edge_1RB_Left	22.81	/	/	25.88	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	24.78	/	/	<=33	Pass
		Outer_Full	23.97	/	/	27.04	/	/	<=33	Pass
		Inner_Full	23.91	/	/	26.98	/	/	<=33	Pass
		Inner_1RB_Left	24.78	/	/	27.85	/	/	<=33	Pass
		Inner_1RB_Right	23.48	/	/	26.55	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.06	/	/	26.13	/	/	<=33	Pass
		Edge_1RB_Right	21.64	/	/	24.71	/	/	<=33	Pass
		Outer_Full	22.92	/	/	25.99	/	/	<=33	Pass
		Inner_Full	24.44	/	/	27.51	/	/	<=33	Pass
		Inner_1RB_Left	24.58	/	/	27.65	/	/	<=33	Pass
		Inner_1RB_Right	22.87	/	/	25.94	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.23	/	/	25.30	/	/	<=33	Pass
		Edge_1RB_Right	21.33	/	/	24.40	/	/	<=33	Pass
		Outer_Full	22.31	/	/	25.38	/	/	<=33	Pass
		Inner_Full	23.53	/	/	26.60	/	/	<=33	Pass
		Inner_1RB_Left	23.68	/	/	26.75	/	/	<=33	Pass
		Inner_1RB_Right	23.17	/	/	26.24	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2531.01	Edge_1RB_Left	23.00	/	/	26.07	/	/	<=33	Pass
		Edge_1RB_Right	21.84	/	/	24.91	/	/	<=33	Pass
		Outer_Full	23.52	/	/	26.59	/	/	<=33	Pass

		Inner_Full	23.56	/	/	26.63	/	/	<=33	Pass
		Inner_1RB_Left	24.00	/	/	27.07	/	/	<=33	Pass
		Inner_1RB_Right	22.89	/	/	25.96	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.99	/	/	26.06	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	24.63	/	/	<=33	Pass
		Outer_Full	22.25	/	/	25.32	/	/	<=33	Pass
		Inner_Full	22.33	/	/	25.40	/	/	<=33	Pass
		Inner_1RB_Left	22.67	/	/	25.74	/	/	<=33	Pass
		Inner_1RB_Right	21.05	/	/	24.12	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.46	/	/	25.53	/	/	<=33	Pass
		Edge_1RB_Right	21.34	/	/	24.41	/	/	<=33	Pass
		Outer_Full	21.56	/	/	24.63	/	/	<=33	Pass
		Inner_Full	21.65	/	/	24.72	/	/	<=33	Pass
		Inner_1RB_Left	21.94	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Right	21.32	/	/	24.39	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2531.01	Edge_1RB_Left	21.71	/	/	24.78	/	/	<=33	Pass
		Edge_1RB_Right	20.93	/	/	24.00	/	/	<=33	Pass
		Outer_Full	21.32	/	/	24.39	/	/	<=33	Pass
		Inner_Full	21.60	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Left	22.05	/	/	25.12	/	/	<=33	Pass
		Inner_1RB_Right	20.76	/	/	23.83	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.27	/	/	25.34	/	/	<=33	Pass
		Edge_1RB_Right	20.62	/	/	23.69	/	/	<=33	Pass
		Outer_Full	21.51	/	/	24.58	/	/	<=33	Pass
		Inner_Full	21.59	/	/	24.66	/	/	<=33	Pass
		Inner_1RB_Left	21.86	/	/	24.93	/	/	<=33	Pass
		Inner_1RB_Right	20.54	/	/	23.61	/	/	<=33	Pass
	2655	Edge_1RB_Left	21.06	/	/	24.13	/	/	<=33	Pass
		Edge_1RB_Right	20.51	/	/	23.58	/	/	<=33	Pass
		Outer_Full	21.10	/	/	24.17	/	/	<=33	Pass
		Inner_Full	20.85	/	/	23.92	/	/	<=33	Pass
		Inner_1RB_Left	21.30	/	/	24.37	/	/	<=33	Pass
		Inner_1RB_Right	20.67	/	/	23.74	/	/	<=33	Pass
CP-OFDM QPSK	2531.01	Edge_1RB_Left	23.06	/	/	26.13	/	/	<=33	Pass
		Edge_1RB_Right	21.92	/	/	24.99	/	/	<=33	Pass
		Outer_Full	22.91	/	/	25.98	/	/	<=33	Pass
		Inner_Full	23.79	/	/	26.86	/	/	<=33	Pass
		Inner_1RB_Left	24.22	/	/	27.29	/	/	<=33	Pass
		Inner_1RB_Right	22.88	/	/	25.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.02	/	/	26.09	/	/	<=33	Pass
		Edge_1RB_Right	21.50	/	/	24.57	/	/	<=33	Pass
		Outer_Full	21.55	/	/	24.62	/	/	<=33	Pass
		Inner_Full	23.92	/	/	26.99	/	/	<=33	Pass
		Inner_1RB_Left	24.57	/	/	27.64	/	/	<=33	Pass
		Inner_1RB_Right	22.69	/	/	25.76	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.19	/	/	25.26	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	24.54	/	/	<=33	Pass
		Outer_Full	21.39	/	/	24.46	/	/	<=33	Pass
		Inner_Full	23.03	/	/	26.10	/	/	<=33	Pass
		Inner_1RB_Left	23.43	/	/	26.50	/	/	<=33	Pass
		Inner_1RB_Right	22.85	/	/	25.92	/	/	<=33	Pass
CP-OFDM 16 QAM	2531.01	Edge_1RB_Left	22.93	/	/	26.00	/	/	<=33	Pass
		Edge_1RB_Right	21.69	/	/	24.76	/	/	<=33	Pass
		Outer_Full	22.95	/	/	26.02	/	/	<=33	Pass
		Inner_Full	24.08	/	/	27.15	/	/	<=33	Pass
		Inner_1RB_Left	24.56	/	/	27.63	/	/	<=33	Pass
		Inner_1RB_Right	23.39	/	/	26.46	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.01	/	/	26.08	/	/	<=33	Pass

		Edge_1RB_Right	21.68	/	/	24.75	/	/	<=33	Pass
		Outer_Full	21.97	/	/	25.04	/	/	<=33	Pass
		Inner_Full	22.88	/	/	25.95	/	/	<=33	Pass
		Inner_1RB_Left	23.44	/	/	26.51	/	/	<=33	Pass
		Inner_1RB_Right	22.22	/	/	25.29	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.22	/	/	25.29	/	/	<=33	Pass
		Edge_1RB_Right	21.37	/	/	24.44	/	/	<=33	Pass
		Outer_Full	20.82	/	/	23.89	/	/	<=33	Pass
		Inner_Full	22.70	/	/	25.77	/	/	<=33	Pass
		Inner_1RB_Left	22.48	/	/	25.55	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	25.09	/	/	<=33	Pass
CP-OFDM 64 QAM	2531.01	Edge_1RB_Left	22.99	/	/	26.06	/	/	<=33	Pass
		Edge_1RB_Right	21.73	/	/	24.80	/	/	<=33	Pass
		Outer_Full	22.61	/	/	25.68	/	/	<=33	Pass
		Inner_Full	22.50	/	/	25.57	/	/	<=33	Pass
		Inner_1RB_Left	22.91	/	/	25.98	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	25.06	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.15	/	/	26.22	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	24.63	/	/	<=33	Pass
		Outer_Full	22.54	/	/	25.61	/	/	<=33	Pass
		Inner_Full	22.55	/	/	25.62	/	/	<=33	Pass
		Inner_1RB_Left	23.13	/	/	26.20	/	/	<=33	Pass
		Inner_1RB_Right	21.75	/	/	24.82	/	/	<=33	Pass
	2655	Edge_1RB_Left	22.44	/	/	25.51	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	24.66	/	/	<=33	Pass
		Outer_Full	21.84	/	/	24.91	/	/	<=33	Pass
		Inner_Full	22.00	/	/	25.07	/	/	<=33	Pass
		Inner_1RB_Left	22.27	/	/	25.34	/	/	<=33	Pass
		Inner_1RB_Right	21.48	/	/	24.55	/	/	<=33	Pass
CP-OFDM 256 QAM	2531.01	Edge_1RB_Left	19.61	/	/	22.68	/	/	<=33	Pass
		Edge_1RB_Right	18.58	/	/	21.65	/	/	<=33	Pass
		Outer_Full	19.47	/	/	22.54	/	/	<=33	Pass
		Inner_Full	19.60	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Left	20.01	/	/	23.08	/	/	<=33	Pass
		Inner_1RB_Right	18.69	/	/	21.76	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.18	/	/	23.25	/	/	<=33	Pass
		Edge_1RB_Right	18.34	/	/	21.41	/	/	<=33	Pass
		Outer_Full	19.19	/	/	22.26	/	/	<=33	Pass
		Inner_Full	19.58	/	/	22.65	/	/	<=33	Pass
		Inner_1RB_Left	19.88	/	/	22.95	/	/	<=33	Pass
		Inner_1RB_Right	18.38	/	/	21.45	/	/	<=33	Pass
	2655	Edge_1RB_Left	18.85	/	/	21.92	/	/	<=33	Pass
		Edge_1RB_Right	18.35	/	/	21.42	/	/	<=33	Pass
		Outer_Full	18.79	/	/	21.86	/	/	<=33	Pass
		Inner_Full	18.81	/	/	21.88	/	/	<=33	Pass
		Inner_1RB_Left	19.05	/	/	22.12	/	/	<=33	Pass
		Inner_1RB_Right	18.25	/	/	21.32	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 3.07dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 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	2536.02	Edge_1RB_Left	22.88	/	/	25.95	/	/	<=33	Pass

BPSK		Edge_1RB_Right	21.62	/	/	24.69	/	/	<=33	Pass
		Outer_Full	24.44	/	/	27.51	/	/	<=33	Pass
		Inner_Full	25.32	/	/	28.39	/	/	<=33	Pass
		Inner_1RB_Left	26.10	/	/	29.17	/	/	<=33	Pass
		Inner_1RB_Right	24.31	/	/	27.38	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.31	/	/	26.38	/	/	<=33	Pass
		Edge_1RB_Right	21.43	/	/	24.50	/	/	<=33	Pass
		Outer_Full	24.66	/	/	27.73	/	/	<=33	Pass
		Inner_Full	25.85	/	/	28.92	/	/	<=33	Pass
		Inner_1RB_Left	26.16	/	/	29.23	/	/	<=33	Pass
		Inner_1RB_Right	24.18	/	/	27.25	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.62	/	/	25.69	/	/	<=33	Pass
		Edge_1RB_Right	21.45	/	/	24.52	/	/	<=33	Pass
		Outer_Full	24.36	/	/	27.43	/	/	<=33	Pass
		Inner_Full	25.45	/	/	28.52	/	/	<=33	Pass
		Inner_1RB_Left	25.04	/	/	28.11	/	/	<=33	Pass
		Inner_1RB_Right	24.30	/	/	27.37	/	/	<=33	Pass
DFT-s-OFDM QPSK	2536.02	Edge_1RB_Left	22.91	/	/	25.98	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	24.78	/	/	<=33	Pass
		Outer_Full	23.88	/	/	26.95	/	/	<=33	Pass
		Inner_Full	25.17	/	/	28.24	/	/	<=33	Pass
		Inner_1RB_Left	26.01	/	/	29.08	/	/	<=33	Pass
		Inner_1RB_Right	24.51	/	/	27.58	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.04	/	/	26.11	/	/	<=33	Pass
		Edge_1RB_Right	21.52	/	/	24.59	/	/	<=33	Pass
		Outer_Full	24.16	/	/	27.23	/	/	<=33	Pass
		Inner_Full	25.85	/	/	28.92	/	/	<=33	Pass
		Inner_1RB_Left	25.98	/	/	29.05	/	/	<=33	Pass
		Inner_1RB_Right	24.33	/	/	27.40	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.39	/	/	25.46	/	/	<=33	Pass
		Edge_1RB_Right	21.39	/	/	24.46	/	/	<=33	Pass
		Outer_Full	24.09	/	/	27.16	/	/	<=33	Pass
		Inner_Full	24.90	/	/	27.97	/	/	<=33	Pass
		Inner_1RB_Left	25.41	/	/	28.48	/	/	<=33	Pass
		Inner_1RB_Right	24.18	/	/	27.25	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2536.02	Edge_1RB_Left	23.14	/	/	26.21	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	24.66	/	/	<=33	Pass
		Outer_Full	24.01	/	/	27.08	/	/	<=33	Pass
		Inner_Full	23.94	/	/	27.01	/	/	<=33	Pass
		Inner_1RB_Left	24.60	/	/	27.67	/	/	<=33	Pass
		Inner_1RB_Right	22.90	/	/	25.97	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.09	/	/	26.16	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	24.82	/	/	<=33	Pass
		Outer_Full	22.77	/	/	25.84	/	/	<=33	Pass
		Inner_Full	24.48	/	/	27.55	/	/	<=33	Pass
		Inner_1RB_Left	24.90	/	/	27.97	/	/	<=33	Pass
		Inner_1RB_Right	23.15	/	/	26.22	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.05	/	/	25.12	/	/	<=33	Pass
		Edge_1RB_Right	21.38	/	/	24.45	/	/	<=33	Pass
		Outer_Full	22.47	/	/	25.54	/	/	<=33	Pass
		Inner_Full	24.08	/	/	27.15	/	/	<=33	Pass
		Inner_1RB_Left	23.97	/	/	27.04	/	/	<=33	Pass
		Inner_1RB_Right	23.56	/	/	26.63	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2536.02	Edge_1RB_Left	22.90	/	/	25.97	/	/	<=33	Pass
		Edge_1RB_Right	21.67	/	/	24.74	/	/	<=33	Pass
		Outer_Full	23.60	/	/	26.67	/	/	<=33	Pass
		Inner_Full	23.49	/	/	26.56	/	/	<=33	Pass
		Inner_1RB_Left	23.90	/	/	26.97	/	/	<=33	Pass

		Inner_1RB_Right	22.84	/	/	25.91	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.13	/	/	26.20	/	/	<=33	Pass
		Edge_1RB_Right	21.65	/	/	24.72	/	/	<=33	Pass
		Outer_Full	22.45	/	/	25.52	/	/	<=33	Pass
		Inner_Full	22.64	/	/	25.71	/	/	<=33	Pass
		Inner_1RB_Left	22.92	/	/	25.99	/	/	<=33	Pass
		Inner_1RB_Right	21.16	/	/	24.23	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.34	/	/	25.41	/	/	<=33	Pass
		Edge_1RB_Right	21.30	/	/	24.37	/	/	<=33	Pass
		Outer_Full	21.70	/	/	24.77	/	/	<=33	Pass
		Inner_Full	21.71	/	/	24.78	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	25.05	/	/	<=33	Pass
		Inner_1RB_Right	21.19	/	/	24.26	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2536.02	Edge_1RB_Left	21.94	/	/	25.01	/	/	<=33	Pass
		Edge_1RB_Right	20.63	/	/	23.70	/	/	<=33	Pass
		Outer_Full	21.54	/	/	24.61	/	/	<=33	Pass
		Inner_Full	21.46	/	/	24.53	/	/	<=33	Pass
		Inner_1RB_Left	21.98	/	/	25.05	/	/	<=33	Pass
		Inner_1RB_Right	20.67	/	/	23.74	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.23	/	/	25.30	/	/	<=33	Pass
		Edge_1RB_Right	20.56	/	/	23.63	/	/	<=33	Pass
		Outer_Full	21.61	/	/	24.68	/	/	<=33	Pass
		Inner_Full	21.70	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Left	22.16	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Right	20.29	/	/	23.36	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	21.52	/	/	24.59	/	/	<=33	Pass
		Edge_1RB_Right	20.35	/	/	23.42	/	/	<=33	Pass
		Outer_Full	20.94	/	/	24.01	/	/	<=33	Pass
		Inner_Full	21.02	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Left	21.83	/	/	24.90	/	/	<=33	Pass
		Inner_1RB_Right	20.35	/	/	23.42	/	/	<=33	Pass
CP-OFDM QPSK	2536.02	Edge_1RB_Left	23.19	/	/	26.26	/	/	<=33	Pass
		Edge_1RB_Right	21.68	/	/	24.75	/	/	<=33	Pass
		Outer_Full	22.88	/	/	25.95	/	/	<=33	Pass
		Inner_Full	23.37	/	/	26.44	/	/	<=33	Pass
		Inner_1RB_Left	24.17	/	/	27.24	/	/	<=33	Pass
		Inner_1RB_Right	22.92	/	/	25.99	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.21	/	/	26.28	/	/	<=33	Pass
		Edge_1RB_Right	21.59	/	/	24.66	/	/	<=33	Pass
		Outer_Full	21.24	/	/	24.31	/	/	<=33	Pass
		Inner_Full	23.72	/	/	26.79	/	/	<=33	Pass
		Inner_1RB_Left	24.45	/	/	27.52	/	/	<=33	Pass
		Inner_1RB_Right	22.61	/	/	25.68	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.66	/	/	25.73	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	24.56	/	/	<=33	Pass
		Outer_Full	21.37	/	/	24.44	/	/	<=33	Pass
		Inner_Full	23.19	/	/	26.26	/	/	<=33	Pass
		Inner_1RB_Left	23.29	/	/	26.36	/	/	<=33	Pass
		Inner_1RB_Right	22.71	/	/	25.78	/	/	<=33	Pass
CP-OFDM 16 QAM	2536.02	Edge_1RB_Left	23.09	/	/	26.16	/	/	<=33	Pass
		Edge_1RB_Right	21.94	/	/	25.01	/	/	<=33	Pass
		Outer_Full	22.89	/	/	25.96	/	/	<=33	Pass
		Inner_Full	24.06	/	/	27.13	/	/	<=33	Pass
		Inner_1RB_Left	24.55	/	/	27.62	/	/	<=33	Pass
		Inner_1RB_Right	23.29	/	/	26.36	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.32	/	/	26.39	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	24.78	/	/	<=33	Pass
		Outer_Full	21.51	/	/	24.58	/	/	<=33	Pass

		Inner_Full	22.93	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Left	23.67	/	/	26.74	/	/	<=33	Pass
		Inner_1RB_Right	21.83	/	/	24.90	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.36	/	/	25.43	/	/	<=33	Pass
		Edge_1RB_Right	21.54	/	/	24.61	/	/	<=33	Pass
		Outer_Full	21.05	/	/	24.12	/	/	<=33	Pass
		Inner_Full	22.73	/	/	25.80	/	/	<=33	Pass
		Inner_1RB_Left	22.61	/	/	25.68	/	/	<=33	Pass
		Inner_1RB_Right	21.86	/	/	24.93	/	/	<=33	Pass
CP-OFDM 64 QAM	2536.02	Edge_1RB_Left	23.23	/	/	26.30	/	/	<=33	Pass
		Edge_1RB_Right	21.66	/	/	24.73	/	/	<=33	Pass
		Outer_Full	22.47	/	/	25.54	/	/	<=33	Pass
		Inner_Full	22.48	/	/	25.55	/	/	<=33	Pass
		Inner_1RB_Left	23.00	/	/	26.07	/	/	<=33	Pass
		Inner_1RB_Right	21.72	/	/	24.79	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.18	/	/	26.25	/	/	<=33	Pass
		Edge_1RB_Right	21.75	/	/	24.82	/	/	<=33	Pass
		Outer_Full	22.53	/	/	25.60	/	/	<=33	Pass
		Inner_Full	22.67	/	/	25.74	/	/	<=33	Pass
		Inner_1RB_Left	23.21	/	/	26.28	/	/	<=33	Pass
		Inner_1RB_Right	21.49	/	/	24.56	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	22.57	/	/	25.64	/	/	<=33	Pass
		Edge_1RB_Right	21.50	/	/	24.57	/	/	<=33	Pass
		Outer_Full	22.06	/	/	25.13	/	/	<=33	Pass
		Inner_Full	22.23	/	/	25.30	/	/	<=33	Pass
		Inner_1RB_Left	22.42	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Right	21.37	/	/	24.44	/	/	<=33	Pass
CP-OFDM 256 QAM	2536.02	Edge_1RB_Left	20.01	/	/	23.08	/	/	<=33	Pass
		Edge_1RB_Right	18.70	/	/	21.77	/	/	<=33	Pass
		Outer_Full	19.35	/	/	22.42	/	/	<=33	Pass
		Inner_Full	19.46	/	/	22.53	/	/	<=33	Pass
		Inner_1RB_Left	20.03	/	/	23.10	/	/	<=33	Pass
		Inner_1RB_Right	18.56	/	/	21.63	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.03	/	/	23.10	/	/	<=33	Pass
		Edge_1RB_Right	18.65	/	/	21.72	/	/	<=33	Pass
		Outer_Full	19.43	/	/	22.50	/	/	<=33	Pass
		Inner_Full	19.75	/	/	22.82	/	/	<=33	Pass
		Inner_1RB_Left	20.15	/	/	23.22	/	/	<=33	Pass
		Inner_1RB_Right	18.39	/	/	21.46	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	19.26	/	/	22.33	/	/	<=33	Pass
		Edge_1RB_Right	18.33	/	/	21.40	/	/	<=33	Pass
		Outer_Full	18.81	/	/	21.88	/	/	<=33	Pass
		Inner_Full	18.89	/	/	21.96	/	/	<=33	Pass
		Inner_1RB_Left	19.25	/	/	22.32	/	/	<=33	Pass
		Inner_1RB_Right	18.30	/	/	21.37	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 3.07dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 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	23.15	/	/	26.22	/	/	<=33	Pass
		Edge_1RB_Right	21.71	/	/	24.78	/	/	<=33	Pass
		Outer_Full	25.17	/	/	28.24	/	/	<=33	Pass

		Inner_Full	25.67	/	/	28.74	/	/	<=33	Pass
		Inner_1RB_Left	26.41	/	/	29.48	/	/	<=33	Pass
		Inner_1RB_Right	24.34	/	/	27.41	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.20	/	/	26.27	/	/	<=33	Pass
		Edge_1RB_Right	21.28	/	/	24.35	/	/	<=33	Pass
		Outer_Full	24.58	/	/	27.65	/	/	<=33	Pass
		Inner_Full	25.68	/	/	28.75	/	/	<=33	Pass
		Inner_1RB_Left	26.32	/	/	29.39	/	/	<=33	Pass
		Inner_1RB_Right	24.24	/	/	27.31	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.65	/	/	25.72	/	/	<=33	Pass
		Edge_1RB_Right	21.56	/	/	24.63	/	/	<=33	Pass
		Outer_Full	24.42	/	/	27.49	/	/	<=33	Pass
		Inner_Full	25.18	/	/	28.25	/	/	<=33	Pass
		Inner_1RB_Left	25.55	/	/	28.62	/	/	<=33	Pass
		Inner_1RB_Right	24.21	/	/	27.28	/	/	<=33	Pass
DFT-s-OFDM QPSK	2541	Edge_1RB_Left	23.03	/	/	26.10	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	24.67	/	/	<=33	Pass
		Outer_Full	24.19	/	/	27.26	/	/	<=33	Pass
		Inner_Full	25.61	/	/	28.68	/	/	<=33	Pass
		Inner_1RB_Left	26.01	/	/	29.08	/	/	<=33	Pass
		Inner_1RB_Right	24.36	/	/	27.43	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.06	/	/	26.13	/	/	<=33	Pass
		Edge_1RB_Right	21.40	/	/	24.47	/	/	<=33	Pass
		Outer_Full	24.43	/	/	27.50	/	/	<=33	Pass
		Inner_Full	25.48	/	/	28.55	/	/	<=33	Pass
		Inner_1RB_Left	26.07	/	/	29.14	/	/	<=33	Pass
		Inner_1RB_Right	24.26	/	/	27.33	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.67	/	/	25.74	/	/	<=33	Pass
		Edge_1RB_Right	21.28	/	/	24.35	/	/	<=33	Pass
		Outer_Full	23.70	/	/	26.77	/	/	<=33	Pass
		Inner_Full	25.45	/	/	28.52	/	/	<=33	Pass
		Inner_1RB_Left	25.51	/	/	28.58	/	/	<=33	Pass
		Inner_1RB_Right	24.15	/	/	27.22	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2541	Edge_1RB_Left	23.17	/	/	26.24	/	/	<=33	Pass
		Edge_1RB_Right	21.61	/	/	24.68	/	/	<=33	Pass
		Outer_Full	24.00	/	/	27.07	/	/	<=33	Pass
		Inner_Full	24.11	/	/	27.18	/	/	<=33	Pass
		Inner_1RB_Left	24.92	/	/	27.99	/	/	<=33	Pass
		Inner_1RB_Right	23.28	/	/	26.35	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.31	/	/	26.38	/	/	<=33	Pass
		Edge_1RB_Right	21.45	/	/	24.52	/	/	<=33	Pass
		Outer_Full	22.80	/	/	25.87	/	/	<=33	Pass
		Inner_Full	24.23	/	/	27.30	/	/	<=33	Pass
		Inner_1RB_Left	24.87	/	/	27.94	/	/	<=33	Pass
		Inner_1RB_Right	23.35	/	/	26.42	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.54	/	/	25.61	/	/	<=33	Pass
		Edge_1RB_Right	21.22	/	/	24.29	/	/	<=33	Pass
		Outer_Full	22.62	/	/	25.69	/	/	<=33	Pass
		Inner_Full	23.76	/	/	26.83	/	/	<=33	Pass
		Inner_1RB_Left	24.28	/	/	27.35	/	/	<=33	Pass
		Inner_1RB_Right	23.02	/	/	26.09	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2541	Edge_1RB_Left	22.99	/	/	26.06	/	/	<=33	Pass
		Edge_1RB_Right	21.66	/	/	24.73	/	/	<=33	Pass
		Outer_Full	23.52	/	/	26.59	/	/	<=33	Pass
		Inner_Full	23.56	/	/	26.63	/	/	<=33	Pass
		Inner_1RB_Left	24.25	/	/	27.32	/	/	<=33	Pass
		Inner_1RB_Right	22.88	/	/	25.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.18	/	/	26.25	/	/	<=33	Pass

		Edge_1RB_Right	21.45	/	/	24.52	/	/	<=33	Pass
		Outer_Full	22.12	/	/	25.19	/	/	<=33	Pass
		Inner_Full	22.14	/	/	25.21	/	/	<=33	Pass
		Inner_1RB_Left	23.03	/	/	26.10	/	/	<=33	Pass
		Inner_1RB_Right	21.44	/	/	24.51	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.91	/	/	25.98	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	24.26	/	/	<=33	Pass
		Outer_Full	22.22	/	/	25.29	/	/	<=33	Pass
		Inner_Full	22.06	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Left	22.34	/	/	25.41	/	/	<=33	Pass
		Inner_1RB_Right	21.29	/	/	24.36	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2541	Edge_1RB_Left	22.18	/	/	25.25	/	/	<=33	Pass
		Edge_1RB_Right	20.65	/	/	23.72	/	/	<=33	Pass
		Outer_Full	21.50	/	/	24.57	/	/	<=33	Pass
		Inner_Full	21.58	/	/	24.65	/	/	<=33	Pass
		Inner_1RB_Left	22.03	/	/	25.10	/	/	<=33	Pass
		Inner_1RB_Right	20.72	/	/	23.79	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.06	/	/	25.13	/	/	<=33	Pass
		Edge_1RB_Right	20.56	/	/	23.63	/	/	<=33	Pass
		Outer_Full	21.38	/	/	24.45	/	/	<=33	Pass
		Inner_Full	21.56	/	/	24.63	/	/	<=33	Pass
		Inner_1RB_Left	22.22	/	/	25.29	/	/	<=33	Pass
		Inner_1RB_Right	20.35	/	/	23.42	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.62	/	/	24.69	/	/	<=33	Pass
		Edge_1RB_Right	20.28	/	/	23.35	/	/	<=33	Pass
		Outer_Full	20.95	/	/	24.02	/	/	<=33	Pass
		Inner_Full	21.29	/	/	24.36	/	/	<=33	Pass
		Inner_1RB_Left	21.68	/	/	24.75	/	/	<=33	Pass
		Inner_1RB_Right	20.37	/	/	23.44	/	/	<=33	Pass
CP-OFDM QPSK	2541	Edge_1RB_Left	23.13	/	/	26.20	/	/	<=33	Pass
		Edge_1RB_Right	21.76	/	/	24.83	/	/	<=33	Pass
		Outer_Full	22.92	/	/	25.99	/	/	<=33	Pass
		Inner_Full	23.43	/	/	26.50	/	/	<=33	Pass
		Inner_1RB_Left	24.29	/	/	27.36	/	/	<=33	Pass
		Inner_1RB_Right	22.56	/	/	25.63	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.27	/	/	26.34	/	/	<=33	Pass
		Edge_1RB_Right	21.72	/	/	24.79	/	/	<=33	Pass
		Outer_Full	21.32	/	/	24.39	/	/	<=33	Pass
		Inner_Full	23.88	/	/	26.95	/	/	<=33	Pass
		Inner_1RB_Left	24.73	/	/	27.80	/	/	<=33	Pass
		Inner_1RB_Right	22.80	/	/	25.87	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.73	/	/	25.80	/	/	<=33	Pass
		Edge_1RB_Right	21.31	/	/	24.38	/	/	<=33	Pass
		Outer_Full	21.29	/	/	24.36	/	/	<=33	Pass
		Inner_Full	23.40	/	/	26.47	/	/	<=33	Pass
		Inner_1RB_Left	24.02	/	/	27.09	/	/	<=33	Pass
		Inner_1RB_Right	22.93	/	/	26.00	/	/	<=33	Pass
CP-OFDM 16 QAM	2541	Edge_1RB_Left	23.01	/	/	26.08	/	/	<=33	Pass
		Edge_1RB_Right	21.83	/	/	24.90	/	/	<=33	Pass
		Outer_Full	23.10	/	/	26.17	/	/	<=33	Pass
		Inner_Full	24.04	/	/	27.11	/	/	<=33	Pass
		Inner_1RB_Left	24.93	/	/	28.00	/	/	<=33	Pass
		Inner_1RB_Right	23.49	/	/	26.56	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.45	/	/	26.52	/	/	<=33	Pass
		Edge_1RB_Right	21.37	/	/	24.44	/	/	<=33	Pass
		Outer_Full	21.25	/	/	24.32	/	/	<=33	Pass
		Inner_Full	23.44	/	/	26.51	/	/	<=33	Pass
		Inner_1RB_Left	23.60	/	/	26.67	/	/	<=33	Pass

		Inner_1RB_Right	22.24	/	/	25.31	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.91	/	/	25.98	/	/	<=33	Pass
		Edge_1RB_Right	21.47	/	/	24.54	/	/	<=33	Pass
		Outer_Full	21.15	/	/	24.22	/	/	<=33	Pass
		Inner_Full	22.68	/	/	25.75	/	/	<=33	Pass
		Inner_1RB_Left	23.17	/	/	26.24	/	/	<=33	Pass
		Inner_1RB_Right	22.02	/	/	25.09	/	/	<=33	Pass
CP-OFDM 64 QAM	2541	Edge_1RB_Left	22.98	/	/	26.05	/	/	<=33	Pass
		Edge_1RB_Right	21.77	/	/	24.84	/	/	<=33	Pass
		Outer_Full	22.45	/	/	25.52	/	/	<=33	Pass
		Inner_Full	22.54	/	/	25.61	/	/	<=33	Pass
		Inner_1RB_Left	23.17	/	/	26.24	/	/	<=33	Pass
		Inner_1RB_Right	21.99	/	/	25.06	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.35	/	/	26.42	/	/	<=33	Pass
		Edge_1RB_Right	21.57	/	/	24.64	/	/	<=33	Pass
		Outer_Full	22.43	/	/	25.50	/	/	<=33	Pass
		Inner_Full	22.65	/	/	25.72	/	/	<=33	Pass
		Inner_1RB_Left	23.29	/	/	26.36	/	/	<=33	Pass
		Inner_1RB_Right	21.57	/	/	24.64	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	22.69	/	/	25.76	/	/	<=33	Pass
		Edge_1RB_Right	21.60	/	/	24.67	/	/	<=33	Pass
		Outer_Full	22.06	/	/	25.13	/	/	<=33	Pass
		Inner_Full	22.17	/	/	25.24	/	/	<=33	Pass
		Inner_1RB_Left	22.65	/	/	25.72	/	/	<=33	Pass
		Inner_1RB_Right	21.43	/	/	24.50	/	/	<=33	Pass
CP-OFDM 256 QAM	2541	Edge_1RB_Left	19.94	/	/	23.01	/	/	<=33	Pass
		Edge_1RB_Right	18.46	/	/	21.53	/	/	<=33	Pass
		Outer_Full	19.62	/	/	22.69	/	/	<=33	Pass
		Inner_Full	19.35	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Left	19.89	/	/	22.96	/	/	<=33	Pass
		Inner_1RB_Right	18.60	/	/	21.67	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.96	/	/	23.03	/	/	<=33	Pass
		Edge_1RB_Right	18.39	/	/	21.46	/	/	<=33	Pass
		Outer_Full	19.49	/	/	22.56	/	/	<=33	Pass
		Inner_Full	19.50	/	/	22.57	/	/	<=33	Pass
		Inner_1RB_Left	20.04	/	/	23.11	/	/	<=33	Pass
		Inner_1RB_Right	18.48	/	/	21.55	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	19.51	/	/	22.58	/	/	<=33	Pass
		Edge_1RB_Right	17.96	/	/	21.03	/	/	<=33	Pass
		Outer_Full	18.82	/	/	21.89	/	/	<=33	Pass
		Inner_Full	19.04	/	/	22.11	/	/	<=33	Pass
		Inner_1RB_Left	19.60	/	/	22.67	/	/	<=33	Pass
		Inner_1RB_Right	18.16	/	/	21.23	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 3.07dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 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	22.84	/	/	25.91	/	/	<=33	Pass
		Edge_1RB_Right	21.53	/	/	24.60	/	/	<=33	Pass
		Outer_Full	24.31	/	/	27.38	/	/	<=33	Pass
		Inner_Full	24.81	/	/	27.88	/	/	<=33	Pass
		Inner_1RB_Left	26.17	/	/	29.24	/	/	<=33	Pass

		Inner_1RB_Right	24.15	/	/	27.22	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.84	/	/	25.91	/	/	<=33	Pass
		Edge_1RB_Right	21.17	/	/	24.24	/	/	<=33	Pass
		Outer_Full	24.79	/	/	27.86	/	/	<=33	Pass
		Inner_Full	25.36	/	/	28.43	/	/	<=33	Pass
		Inner_1RB_Left	26.02	/	/	29.09	/	/	<=33	Pass
		Inner_1RB_Right	24.01	/	/	27.08	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.62	/	/	25.69	/	/	<=33	Pass
		Edge_1RB_Right	20.97	/	/	24.04	/	/	<=33	Pass
		Outer_Full	24.13	/	/	27.20	/	/	<=33	Pass
		Inner_Full	24.78	/	/	27.85	/	/	<=33	Pass
		Inner_1RB_Left	25.46	/	/	28.53	/	/	<=33	Pass
		Inner_1RB_Right	23.91	/	/	26.98	/	/	<=33	Pass
DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	22.84	/	/	25.91	/	/	<=33	Pass
		Edge_1RB_Right	21.38	/	/	24.45	/	/	<=33	Pass
		Outer_Full	23.93	/	/	27.00	/	/	<=33	Pass
		Inner_Full	24.78	/	/	27.85	/	/	<=33	Pass
		Inner_1RB_Left	25.81	/	/	28.88	/	/	<=33	Pass
		Inner_1RB_Right	24.20	/	/	27.27	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.98	/	/	26.05	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	24.33	/	/	<=33	Pass
		Outer_Full	24.20	/	/	27.27	/	/	<=33	Pass
		Inner_Full	25.12	/	/	28.19	/	/	<=33	Pass
		Inner_1RB_Left	25.71	/	/	28.78	/	/	<=33	Pass
		Inner_1RB_Right	23.91	/	/	26.98	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.68	/	/	25.75	/	/	<=33	Pass
		Edge_1RB_Right	21.08	/	/	24.15	/	/	<=33	Pass
		Outer_Full	23.53	/	/	26.60	/	/	<=33	Pass
		Inner_Full	24.69	/	/	27.76	/	/	<=33	Pass
		Inner_1RB_Left	25.46	/	/	28.53	/	/	<=33	Pass
		Inner_1RB_Right	24.12	/	/	27.19	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2546.01	Edge_1RB_Left	22.73	/	/	25.80	/	/	<=33	Pass
		Edge_1RB_Right	21.24	/	/	24.31	/	/	<=33	Pass
		Outer_Full	23.75	/	/	26.82	/	/	<=33	Pass
		Inner_Full	23.71	/	/	26.78	/	/	<=33	Pass
		Inner_1RB_Left	24.74	/	/	27.81	/	/	<=33	Pass
		Inner_1RB_Right	23.05	/	/	26.12	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.80	/	/	25.87	/	/	<=33	Pass
		Edge_1RB_Right	21.15	/	/	24.22	/	/	<=33	Pass
		Outer_Full	22.59	/	/	25.66	/	/	<=33	Pass
		Inner_Full	24.53	/	/	27.60	/	/	<=33	Pass
		Inner_1RB_Left	24.58	/	/	27.65	/	/	<=33	Pass
		Inner_1RB_Right	22.76	/	/	25.83	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.87	/	/	25.94	/	/	<=33	Pass
		Edge_1RB_Right	21.18	/	/	24.25	/	/	<=33	Pass
		Outer_Full	22.54	/	/	25.61	/	/	<=33	Pass
		Inner_Full	23.51	/	/	26.58	/	/	<=33	Pass
		Inner_1RB_Left	24.27	/	/	27.34	/	/	<=33	Pass
		Inner_1RB_Right	22.86	/	/	25.93	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge_1RB_Left	23.03	/	/	26.10	/	/	<=33	Pass
		Edge_1RB_Right	21.49	/	/	24.56	/	/	<=33	Pass
		Outer_Full	23.32	/	/	26.39	/	/	<=33	Pass
		Inner_Full	23.27	/	/	26.34	/	/	<=33	Pass
		Inner_1RB_Left	24.10	/	/	27.17	/	/	<=33	Pass
		Inner_1RB_Right	22.39	/	/	25.46	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.91	/	/	25.98	/	/	<=33	Pass
		Edge_1RB_Right	21.31	/	/	24.38	/	/	<=33	Pass
		Outer_Full	22.25	/	/	25.32	/	/	<=33	Pass

		Inner_Full	22.08	/	/	25.15	/	/	<=33	Pass
		Inner_1RB_Left	23.15	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Right	21.40	/	/	24.47	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.67	/	/	25.74	/	/	<=33	Pass
		Edge_1RB_Right	21.19	/	/	24.26	/	/	<=33	Pass
		Outer_Full	21.61	/	/	24.68	/	/	<=33	Pass
		Inner_Full	22.08	/	/	25.15	/	/	<=33	Pass
		Inner_1RB_Left	22.93	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Right	20.99	/	/	24.06	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2546.01	Edge_1RB_Left	21.92	/	/	24.99	/	/	<=33	Pass
		Edge_1RB_Right	20.53	/	/	23.60	/	/	<=33	Pass
		Outer_Full	21.08	/	/	24.15	/	/	<=33	Pass
		Inner_Full	21.34	/	/	24.41	/	/	<=33	Pass
		Inner_1RB_Left	21.74	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	20.23	/	/	23.30	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.77	/	/	24.84	/	/	<=33	Pass
		Edge_1RB_Right	20.31	/	/	23.38	/	/	<=33	Pass
		Outer_Full	21.28	/	/	24.35	/	/	<=33	Pass
		Inner_Full	21.53	/	/	24.60	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	25.13	/	/	<=33	Pass
		Inner_1RB_Right	20.04	/	/	23.11	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.98	/	/	25.05	/	/	<=33	Pass
		Edge_1RB_Right	20.21	/	/	23.28	/	/	<=33	Pass
		Outer_Full	20.86	/	/	23.93	/	/	<=33	Pass
		Inner_Full	20.80	/	/	23.87	/	/	<=33	Pass
		Inner_1RB_Left	21.61	/	/	24.68	/	/	<=33	Pass
		Inner_1RB_Right	20.23	/	/	23.30	/	/	<=33	Pass
CP-OFDM QPSK	2546.01	Edge_1RB_Left	22.95	/	/	26.02	/	/	<=33	Pass
		Edge_1RB_Right	21.66	/	/	24.73	/	/	<=33	Pass
		Outer_Full	22.71	/	/	25.78	/	/	<=33	Pass
		Inner_Full	22.84	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Left	24.49	/	/	27.56	/	/	<=33	Pass
		Inner_1RB_Right	23.16	/	/	26.23	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.00	/	/	26.07	/	/	<=33	Pass
		Edge_1RB_Right	21.26	/	/	24.33	/	/	<=33	Pass
		Outer_Full	21.12	/	/	24.19	/	/	<=33	Pass
		Inner_Full	23.56	/	/	26.63	/	/	<=33	Pass
		Inner_1RB_Left	24.39	/	/	27.46	/	/	<=33	Pass
		Inner_1RB_Right	22.26	/	/	25.33	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.51	/	/	25.58	/	/	<=33	Pass
		Edge_1RB_Right	21.11	/	/	24.18	/	/	<=33	Pass
		Outer_Full	20.77	/	/	23.84	/	/	<=33	Pass
		Inner_Full	22.81	/	/	25.88	/	/	<=33	Pass
		Inner_1RB_Left	23.86	/	/	26.93	/	/	<=33	Pass
		Inner_1RB_Right	22.62	/	/	25.69	/	/	<=33	Pass
CP-OFDM 16 QAM	2546.01	Edge_1RB_Left	22.84	/	/	25.91	/	/	<=33	Pass
		Edge_1RB_Right	21.51	/	/	24.58	/	/	<=33	Pass
		Outer_Full	22.81	/	/	25.88	/	/	<=33	Pass
		Inner_Full	23.82	/	/	26.89	/	/	<=33	Pass
		Inner_1RB_Left	24.49	/	/	27.56	/	/	<=33	Pass
		Inner_1RB_Right	22.99	/	/	26.06	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.03	/	/	26.10	/	/	<=33	Pass
		Edge_1RB_Right	21.30	/	/	24.37	/	/	<=33	Pass
		Outer_Full	21.53	/	/	24.60	/	/	<=33	Pass
		Inner_Full	23.34	/	/	26.41	/	/	<=33	Pass
		Inner_1RB_Left	23.69	/	/	26.76	/	/	<=33	Pass
		Inner_1RB_Right	21.56	/	/	24.63	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.66	/	/	25.73	/	/	<=33	Pass

		Edge_1RB_Right	21.13	/	/	24.20	/	/	<=33	Pass
		Outer_Full	21.07	/	/	24.14	/	/	<=33	Pass
		Inner_Full	22.49	/	/	25.56	/	/	<=33	Pass
		Inner_1RB_Left	23.36	/	/	26.43	/	/	<=33	Pass
		Inner_1RB_Right	21.45	/	/	24.52	/	/	<=33	Pass
CP-OFDM 64 QAM	2546.01	Edge_1RB_Left	22.96	/	/	26.03	/	/	<=33	Pass
		Edge_1RB_Right	21.48	/	/	24.55	/	/	<=33	Pass
		Outer_Full	22.40	/	/	25.47	/	/	<=33	Pass
		Inner_Full	22.18	/	/	25.25	/	/	<=33	Pass
		Inner_1RB_Left	22.96	/	/	26.03	/	/	<=33	Pass
		Inner_1RB_Right	21.65	/	/	24.72	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	23.09	/	/	26.16	/	/	<=33	Pass
		Edge_1RB_Right	21.46	/	/	24.53	/	/	<=33	Pass
		Outer_Full	22.22	/	/	25.29	/	/	<=33	Pass
		Inner_Full	22.42	/	/	25.49	/	/	<=33	Pass
		Inner_1RB_Left	23.21	/	/	26.28	/	/	<=33	Pass
		Inner_1RB_Right	22.10	/	/	25.17	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.83	/	/	25.90	/	/	<=33	Pass
		Edge_1RB_Right	21.28	/	/	24.35	/	/	<=33	Pass
		Outer_Full	22.14	/	/	25.21	/	/	<=33	Pass
		Inner_Full	21.92	/	/	24.99	/	/	<=33	Pass
		Inner_1RB_Left	22.72	/	/	25.79	/	/	<=33	Pass
		Inner_1RB_Right	21.10	/	/	24.17	/	/	<=33	Pass
CP-OFDM 256 QAM	2546.01	Edge_1RB_Left	19.71	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	18.64	/	/	21.71	/	/	<=33	Pass
		Outer_Full	18.99	/	/	22.06	/	/	<=33	Pass
		Inner_Full	19.43	/	/	22.50	/	/	<=33	Pass
		Inner_1RB_Left	20.29	/	/	23.36	/	/	<=33	Pass
		Inner_1RB_Right	18.34	/	/	21.41	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.78	/	/	22.85	/	/	<=33	Pass
		Edge_1RB_Right	18.31	/	/	21.38	/	/	<=33	Pass
		Outer_Full	19.03	/	/	22.10	/	/	<=33	Pass
		Inner_Full	19.31	/	/	22.38	/	/	<=33	Pass
		Inner_1RB_Left	19.81	/	/	22.88	/	/	<=33	Pass
		Inner_1RB_Right	17.99	/	/	21.06	/	/	<=33	Pass
	2640	Edge_1RB_Left	19.37	/	/	22.44	/	/	<=33	Pass
		Edge_1RB_Right	18.14	/	/	21.21	/	/	<=33	Pass
		Outer_Full	19.11	/	/	22.18	/	/	<=33	Pass
		Inner_Full	18.67	/	/	21.74	/	/	<=33	Pass
		Inner_1RB_Left	19.80	/	/	22.87	/	/	<=33	Pass
		Inner_1RB_Right	18.08	/	/	21.15	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 3.07dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 30k_SISO_20MHz

5G NR n41 SCS=30kHz SISO 20MHz								
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	-13.70	-0.0053	>=-2.5 & <=2.5	Pass
				HV	-3.80	-0.0015	>=-2.5 & <=2.5	Pass

			-30	NV	-3.40	-0.0013	>=-2.5 & <=2.5	Pass
			-20	NV	-5.90	-0.0023	>=-2.5 & <=2.5	Pass
			-10	NV	1.30	0.0005	>=-2.5 & <=2.5	Pass
			0	NV	-3.20	-0.0012	>=-2.5 & <=2.5	Pass
			10	NV	6.10	0.0024	>=-2.5 & <=2.5	Pass
			20	NV	6.80	0.0026	>=-2.5 & <=2.5	Pass
			30	NV	4.90	0.0019	>=-2.5 & <=2.5	Pass
			40	NV	-6.30	-0.0024	>=-2.5 & <=2.5	Pass
			50	NV	-3.10	-0.0012	>=-2.5 & <=2.5	Pass

2.1.2 30k_SISO_30MHz

5G NR n41 SCS=30kHz SISO 30MHz								
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	7.10	0.0027	>=-2.5 & <=2.5	Pass
				HV	-11.60	-0.0045	>=-2.5 & <=2.5	Pass
			-30	NV	9.70	0.0037	>=-2.5 & <=2.5	Pass
			-20	NV	3.00	0.0012	>=-2.5 & <=2.5	Pass
			-10	NV	-5.80	-0.0022	>=-2.5 & <=2.5	Pass
			0	NV	3.10	0.0012	>=-2.5 & <=2.5	Pass
			10	NV	-4.50	-0.0017	>=-2.5 & <=2.5	Pass
			20	NV	-13.60	-0.0052	>=-2.5 & <=2.5	Pass
			30	NV	-13.70	-0.0053	>=-2.5 & <=2.5	Pass
			40	NV	1.20	0.0005	>=-2.5 & <=2.5	Pass
			50	NV	5.60	0.0022	>=-2.5 & <=2.5	Pass

2.1.3 30k_SISO_40MHz

5G NR n41 SCS=30kHz SISO 40MHz								
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	3.10	0.0012	>=-2.5 & <=2.5	Pass
				HV	1.90	0.0007	>=-2.5 & <=2.5	Pass
			-30	NV	0.50	0.0002	>=-2.5 & <=2.5	Pass
			-20	NV	-9.40	-0.0036	>=-2.5 & <=2.5	Pass
			-10	NV	-6.60	-0.0025	>=-2.5 & <=2.5	Pass
			0	NV	-1.70	-0.0007	>=-2.5 & <=2.5	Pass
			10	NV	-0.60	-0.0002	>=-2.5 & <=2.5	Pass
			20	NV	-4.40	-0.0017	>=-2.5 & <=2.5	Pass
			30	NV	13.00	0.0050	>=-2.5 & <=2.5	Pass
			40	NV	-8.10	-0.0031	>=-2.5 & <=2.5	Pass
			50	NV	1.70	0.0007	>=-2.5 & <=2.5	Pass

2.1.4 30k_SISO_50MHz

5G NR n41 SCS=30kHz SISO 50MHz								
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	9.80	0.0038	>=-2.5 & <=2.5	Pass
				HV	-5.00	-0.0019	>=-2.5 & <=2.5	Pass
			-30	NV	-17.60	-0.0068	>=-2.5 & <=2.5	Pass
			-20	NV	1.50	0.0006	>=-2.5 & <=2.5	Pass

			-10	NV	3.60	0.0014	>=-2.5 & <=2.5	Pass
			0	NV	-1.10	-0.0004	>=-2.5 & <=2.5	Pass
			10	NV	-9.80	-0.0038	>=-2.5 & <=2.5	Pass
			20	NV	7.20	0.0028	>=-2.5 & <=2.5	Pass
			30	NV	5.30	0.0020	>=-2.5 & <=2.5	Pass
			40	NV	2.20	0.0008	>=-2.5 & <=2.5	Pass
			50	NV	2.80	0.0011	>=-2.5 & <=2.5	Pass

2.1.5 30k_SISO_60MHz

5G NR n41 SCS=30kHz SISO 60MHz								
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	2.10	0.0008	>=-2.5 & <=2.5	Pass
				HV	-15.10	-0.0058	>=-2.5 & <=2.5	Pass
			-30	NV	-6.20	-0.0024	>=-2.5 & <=2.5	Pass
			-20	NV	2.00	0.0008	>=-2.5 & <=2.5	Pass
			-10	NV	4.00	0.0015	>=-2.5 & <=2.5	Pass
			0	NV	1.80	0.0007	>=-2.5 & <=2.5	Pass
			10	NV	9.60	0.0037	>=-2.5 & <=2.5	Pass
			20	NV	-10.70	-0.0041	>=-2.5 & <=2.5	Pass
			30	NV	-9.90	-0.0038	>=-2.5 & <=2.5	Pass
			40	NV	3.20	0.0012	>=-2.5 & <=2.5	Pass
			50	NV	-1.60	-0.0006	>=-2.5 & <=2.5	Pass

2.1.6 30k_SISO_70MHz

5G NR n41 SCS=30kHz SISO 70MHz								
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	2.70	0.0010	>=-2.5 & <=2.5	Pass
				HV	2.90	0.0011	>=-2.5 & <=2.5	Pass
			-30	NV	4.30	0.0017	>=-2.5 & <=2.5	Pass
			-20	NV	5.60	0.0022	>=-2.5 & <=2.5	Pass
			-10	NV	-2.60	-0.0010	>=-2.5 & <=2.5	Pass
			0	NV	-8.30	-0.0032	>=-2.5 & <=2.5	Pass
			10	NV	-6.90	-0.0027	>=-2.5 & <=2.5	Pass
			20	NV	-9.70	-0.0037	>=-2.5 & <=2.5	Pass
			30	NV	8.50	0.0033	>=-2.5 & <=2.5	Pass
			40	NV	6.50	0.0025	>=-2.5 & <=2.5	Pass
			50	NV	0.90	0.0003	>=-2.5 & <=2.5	Pass

2.1.7 30k_SISO_80MHz

5G NR n41 SCS=30kHz SISO 80MHz								
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	-4.20	-0.0016	>=-2.5 & <=2.5	Pass
				HV	8.20	0.0032	>=-2.5 & <=2.5	Pass
			-30	NV	2.20	0.0008	>=-2.5 & <=2.5	Pass
			-20	NV	5.70	0.0022	>=-2.5 & <=2.5	Pass
			-10	NV	9.10	0.0035	>=-2.5 & <=2.5	Pass
			0	NV	1.80	0.0007	>=-2.5 & <=2.5	Pass

			10	NV	-6.70	-0.0026	>=-2.5 & <=2.5	Pass
			20	NV	-10.50	-0.0040	>=-2.5 & <=2.5	Pass
			30	NV	-8.30	-0.0032	>=-2.5 & <=2.5	Pass
			40	NV	6.10	0.0024	>=-2.5 & <=2.5	Pass
			50	NV	3.60	0.0014	>=-2.5 & <=2.5	Pass

2.1.8 30k_SISO_90MHz

5G NR n41 SCS=30kHz SISO 90MHz								
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	-2.70	-0.0010	>=-2.5 & <=2.5	Pass
				HV	-9.60	-0.0037	>=-2.5 & <=2.5	Pass
			-30	NV	-7.30	-0.0028	>=-2.5 & <=2.5	Pass
			-20	NV	4.20	0.0016	>=-2.5 & <=2.5	Pass
			-10	NV	-12.60	-0.0049	>=-2.5 & <=2.5	Pass
			0	NV	-10.90	-0.0042	>=-2.5 & <=2.5	Pass
			10	NV	-9.10	-0.0035	>=-2.5 & <=2.5	Pass
			20	NV	-3.40	-0.0013	>=-2.5 & <=2.5	Pass
			30	NV	-5.10	-0.0020	>=-2.5 & <=2.5	Pass
			40	NV	6.90	0.0027	>=-2.5 & <=2.5	Pass
			50	NV	4.60	0.0018	>=-2.5 & <=2.5	Pass

2.1.9 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	3.40	0.0013	>=-2.5 & <=2.5	Pass
				HV	2.40	0.0009	>=-2.5 & <=2.5	Pass
			-30	NV	3.30	0.0013	>=-2.5 & <=2.5	Pass
			-20	NV	9.00	0.0035	>=-2.5 & <=2.5	Pass
			-10	NV	-9.30	-0.0036	>=-2.5 & <=2.5	Pass
			0	NV	-11.50	-0.0044	>=-2.5 & <=2.5	Pass
			10	NV	-7.70	-0.0030	>=-2.5 & <=2.5	Pass
			20	NV	-8.90	-0.0034	>=-2.5 & <=2.5	Pass
			30	NV	1.10	0.0004	>=-2.5 & <=2.5	Pass
			40	NV	-5.50	-0.0021	>=-2.5 & <=2.5	Pass
			50	NV	-5.20	-0.0020	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 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	2506.02	Outer_Full	18.14	20.10	/	Pass
	2592.99	Outer_Full	18.12	20.04	/	Pass

	2679.99	Outer_Full	18.13	20.01	/	Pass
DFT-s-OFDM QPSK	2506.02	Outer_Full	18.11	20.12	/	Pass
	2592.99	Outer_Full	18.09	20.07	/	Pass
	2679.99	Outer_Full	18.06	20.05	/	Pass
DFT-s-OFDM 16 QAM	2506.02	Outer_Full	18.11	19.85	/	Pass
	2592.99	Outer_Full	18.12	19.84	/	Pass
	2679.99	Outer_Full	18.11	20.17	/	Pass
DFT-s-OFDM 64 QAM	2506.02	Outer_Full	18.09	19.77	/	Pass
	2592.99	Outer_Full	18.09	20.00	/	Pass
	2679.99	Outer_Full	18.08	20.05	/	Pass
DFT-s-OFDM 256 QAM	2506.02	Outer_Full	18.09	19.72	/	Pass
	2592.99	Outer_Full	18.06	19.87	/	Pass
	2679.99	Outer_Full	18.07	19.99	/	Pass
CP-OFDM QPSK	2506.02	Outer_Full	18.40	20.24	/	Pass
	2592.99	Outer_Full	18.38	20.15	/	Pass
	2679.99	Outer_Full	18.41	20.25	/	Pass
CP-OFDM 16 QAM	2506.02	Outer_Full	18.50	20.27	/	Pass
	2592.99	Outer_Full	18.45	20.43	/	Pass
	2679.99	Outer_Full	18.45	20.28	/	Pass
CP-OFDM 64 QAM	2506.02	Outer_Full	18.45	20.59	/	Pass
	2592.99	Outer_Full	18.47	20.32	/	Pass
	2679.99	Outer_Full	18.40	20.32	/	Pass
CP-OFDM 256 QAM	2506.02	Outer_Full	18.37	20.12	/	Pass
	2592.99	Outer_Full	18.45	20.21	/	Pass
	2679.99	Outer_Full	18.37	20.55	/	Pass

3.1.2 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	2511	Outer_Full	27.10	29.54	/	Pass
	2592.99	Outer_Full	27.14	29.55	/	Pass
	2674.98	Outer_Full	27.07	29.31	/	Pass
DFT-s-OFDM QPSK	2511	Outer_Full	27.12	29.50	/	Pass
	2592.99	Outer_Full	27.16	29.61	/	Pass
	2674.98	Outer_Full	27.09	29.66	/	Pass
DFT-s-OFDM 16 QAM	2511	Outer_Full	27.10	29.44	/	Pass
	2592.99	Outer_Full	27.14	29.42	/	Pass
	2674.98	Outer_Full	27.06	29.36	/	Pass
DFT-s-OFDM 64 QAM	2511	Outer_Full	27.20	29.52	/	Pass
	2592.99	Outer_Full	27.11	29.56	/	Pass
	2674.98	Outer_Full	27.10	29.45	/	Pass
DFT-s-OFDM 256 QAM	2511	Outer_Full	27.10	29.28	/	Pass
	2592.99	Outer_Full	27.16	29.55	/	Pass
	2674.98	Outer_Full	27.04	29.49	/	Pass
CP-OFDM QPSK	2511	Outer_Full	28.09	30.50	/	Pass
	2592.99	Outer_Full	28.09	30.37	/	Pass
	2674.98	Outer_Full	28.07	30.59	/	Pass
CP-OFDM 16 QAM	2511	Outer_Full	28.13	30.53	/	Pass
	2592.99	Outer_Full	28.14	30.84	/	Pass
	2674.98	Outer_Full	28.09	30.45	/	Pass
CP-OFDM 64 QAM	2511	Outer_Full	28.12	30.41	/	Pass
	2592.99	Outer_Full	28.19	30.65	/	Pass
	2674.98	Outer_Full	28.10	30.67	/	Pass
CP-OFDM 256 QAM	2511	Outer_Full	28.09	30.46	/	Pass

	2592.99	Outer_Full	28.18	30.29	/	Pass
	2674.98	Outer_Full	28.10	30.39	/	Pass

3.1.3 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	2516.01	Outer_Full	35.93	38.79	/	Pass
	2592.99	Outer_Full	36.02	38.81	/	Pass
	2670	Outer_Full	35.99	38.84	/	Pass
DFT-s-OFDM QPSK	2516.01	Outer_Full	36.06	38.85	/	Pass
	2592.99	Outer_Full	36.15	38.98	/	Pass
	2670	Outer_Full	36.15	38.85	/	Pass
DFT-s-OFDM 16 QAM	2516.01	Outer_Full	36.08	38.86	/	Pass
	2592.99	Outer_Full	36.21	39.17	/	Pass
	2670	Outer_Full	36.15	38.91	/	Pass
DFT-s-OFDM 64 QAM	2516.01	Outer_Full	36.10	39.01	/	Pass
	2592.99	Outer_Full	36.10	38.79	/	Pass
	2670	Outer_Full	36.14	38.95	/	Pass
DFT-s-OFDM 256 QAM	2516.01	Outer_Full	36.02	38.83	/	Pass
	2592.99	Outer_Full	36.07	38.81	/	Pass
	2670	Outer_Full	36.05	38.95	/	Pass
CP-OFDM QPSK	2516.01	Outer_Full	38.06	40.91	/	Pass
	2592.99	Outer_Full	38.17	40.85	/	Pass
	2670	Outer_Full	38.06	40.84	/	Pass
CP-OFDM 16 QAM	2516.01	Outer_Full	37.98	40.92	/	Pass
	2592.99	Outer_Full	38.13	41.01	/	Pass
	2670	Outer_Full	38.09	40.95	/	Pass
CP-OFDM 64 QAM	2516.01	Outer_Full	38.09	41.04	/	Pass
	2592.99	Outer_Full	38.26	40.89	/	Pass
	2670	Outer_Full	38.14	40.87	/	Pass
CP-OFDM 256 QAM	2516.01	Outer_Full	38.14	41.09	/	Pass
	2592.99	Outer_Full	38.26	41.07	/	Pass
	2670	Outer_Full	38.14	41.12	/	Pass

3.1.4 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	2521.02	Outer_Full	46.18	49.38	/	Pass
	2592.99	Outer_Full	46.31	49.40	/	Pass
	2664.99	Outer_Full	46.25	49.35	/	Pass
DFT-s-OFDM QPSK	2521.02	Outer_Full	46.01	49.16	/	Pass
	2592.99	Outer_Full	46.03	49.36	/	Pass
	2664.99	Outer_Full	46.12	49.35	/	Pass
DFT-s-OFDM 16 QAM	2521.02	Outer_Full	45.98	49.21	/	Pass
	2592.99	Outer_Full	46.13	49.35	/	Pass
	2664.99	Outer_Full	46.18	49.34	/	Pass
DFT-s-OFDM 64 QAM	2521.02	Outer_Full	45.94	49.30	/	Pass
	2592.99	Outer_Full	46.08	49.36	/	Pass
	2664.99	Outer_Full	46.08	49.45	/	Pass
DFT-s-OFDM 256 QAM	2521.02	Outer_Full	45.97	49.36	/	Pass

	2592.99	Outer_Full	46.10	49.39	/	Pass
	2664.99	Outer_Full	46.13	49.42	/	Pass
CP-OFDM QPSK	2521.02	Outer_Full	47.84	51.18	/	Pass
	2592.99	Outer_Full	47.87	51.05	/	Pass
	2664.99	Outer_Full	47.85	51.30	/	Pass
CP-OFDM 16 QAM	2521.02	Outer_Full	47.70	50.91	/	Pass
	2592.99	Outer_Full	47.86	51.19	/	Pass
	2664.99	Outer_Full	47.97	51.17	/	Pass
CP-OFDM 64 QAM	2521.02	Outer_Full	47.74	51.16	/	Pass
	2592.99	Outer_Full	47.86	51.18	/	Pass
	2664.99	Outer_Full	47.87	51.11	/	Pass
CP-OFDM 256 QAM	2521.02	Outer_Full	47.73	51.02	/	Pass
	2592.99	Outer_Full	47.77	51.12	/	Pass
	2664.99	Outer_Full	47.83	51.33	/	Pass

3.1.5 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	2526	Outer_Full	58.15	62.21	/	Pass
	2592.99	Outer_Full	58.44	62.03	/	Pass
	2659.98	Outer_Full	58.58	62.35	/	Pass
DFT-s-OFDM QPSK	2526	Outer_Full	58.29	62.19	/	Pass
	2592.99	Outer_Full	58.33	62.35	/	Pass
	2659.98	Outer_Full	58.41	62.37	/	Pass
DFT-s-OFDM 16 QAM	2526	Outer_Full	58.11	62.30	/	Pass
	2592.99	Outer_Full	58.31	62.33	/	Pass
	2659.98	Outer_Full	58.49	62.37	/	Pass
DFT-s-OFDM 64 QAM	2526	Outer_Full	58.13	62.22	/	Pass
	2592.99	Outer_Full	58.30	62.33	/	Pass
	2659.98	Outer_Full	58.38	62.29	/	Pass
DFT-s-OFDM 256 QAM	2526	Outer_Full	58.00	62.03	/	Pass
	2592.99	Outer_Full	58.19	62.20	/	Pass
	2659.98	Outer_Full	58.31	62.26	/	Pass
CP-OFDM QPSK	2526	Outer_Full	57.95	62.12	/	Pass
	2592.99	Outer_Full	58.17	62.27	/	Pass
	2659.98	Outer_Full	58.19	62.33	/	Pass
CP-OFDM 16 QAM	2526	Outer_Full	58.05	62.22	/	Pass
	2592.99	Outer_Full	58.23	62.43	/	Pass
	2659.98	Outer_Full	58.38	62.45	/	Pass
CP-OFDM 64 QAM	2526	Outer_Full	58.16	62.25	/	Pass
	2592.99	Outer_Full	58.24	62.28	/	Pass
	2659.98	Outer_Full	58.38	62.33	/	Pass
CP-OFDM 256 QAM	2526	Outer_Full	57.77	62.13	/	Pass
	2592.99	Outer_Full	58.11	62.21	/	Pass
	2659.98	Outer_Full	58.18	62.25	/	Pass

3.1.6 30k_SISO_70MHz_NTNV

5G NR n41 SCS=30kHz SISO 70MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2531.01	Outer_Full	64.63	69.32	/	Pass

	2592.99	Outer_Full	64.86	69.51	/	Pass
	2655	Outer_Full	64.96	69.56	/	Pass
DFT-s-OFDM QPSK	2531.01	Outer_Full	64.94	69.58	/	Pass
	2592.99	Outer_Full	65.19	69.66	/	Pass
	2655	Outer_Full	65.12	69.60	/	Pass
DFT-s-OFDM 16 QAM	2531.01	Outer_Full	65.09	69.46	/	Pass
	2592.99	Outer_Full	65.00	69.59	/	Pass
	2655	Outer_Full	65.13	69.84	/	Pass
DFT-s-OFDM 64 QAM	2531.01	Outer_Full	64.95	69.69	/	Pass
	2592.99	Outer_Full	65.08	69.74	/	Pass
	2655	Outer_Full	65.14	69.68	/	Pass
DFT-s-OFDM 256 QAM	2531.01	Outer_Full	64.46	69.48	/	Pass
	2592.99	Outer_Full	64.75	69.65	/	Pass
	2655	Outer_Full	64.93	69.69	/	Pass
CP-OFDM QPSK	2531.01	Outer_Full	67.73	72.71	/	Pass
	2592.99	Outer_Full	68.06	72.94	/	Pass
	2655	Outer_Full	68.17	72.92	/	Pass
CP-OFDM 16 QAM	2531.01	Outer_Full	67.90	72.57	/	Pass
	2592.99	Outer_Full	68.22	72.86	/	Pass
	2655	Outer_Full	68.29	72.98	/	Pass
CP-OFDM 64 QAM	2531.01	Outer_Full	68.02	72.58	/	Pass
	2592.99	Outer_Full	68.07	72.64	/	Pass
	2655	Outer_Full	68.33	73.09	/	Pass
CP-OFDM 256 QAM	2531.01	Outer_Full	67.76	72.62	/	Pass
	2592.99	Outer_Full	67.91	72.75	/	Pass
	2655	Outer_Full	68.01	72.82	/	Pass

3.1.7 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	2536.02	Outer_Full	77.56	82.76	/	Pass
	2592.99	Outer_Full	77.52	82.61	/	Pass
	2649.99	Outer_Full	77.80	82.90	/	Pass
DFT-s-OFDM QPSK	2536.02	Outer_Full	77.76	82.98	/	Pass
	2592.99	Outer_Full	77.76	83.02	/	Pass
	2649.99	Outer_Full	77.84	82.99	/	Pass
DFT-s-OFDM 16 QAM	2536.02	Outer_Full	77.73	83.03	/	Pass
	2592.99	Outer_Full	77.95	83.05	/	Pass
	2649.99	Outer_Full	78.10	83.56	/	Pass
DFT-s-OFDM 64 QAM	2536.02	Outer_Full	77.58	83.01	/	Pass
	2592.99	Outer_Full	77.66	82.92	/	Pass
	2649.99	Outer_Full	77.85	83.03	/	Pass
DFT-s-OFDM 256 QAM	2536.02	Outer_Full	77.59	82.84	/	Pass
	2592.99	Outer_Full	77.74	83.02	/	Pass
	2649.99	Outer_Full	77.91	83.23	/	Pass
CP-OFDM QPSK	2536.02	Outer_Full	77.65	83.46	/	Pass
	2592.99	Outer_Full	77.92	83.42	/	Pass
	2649.99	Outer_Full	78.12	83.56	/	Pass
CP-OFDM 16 QAM	2536.02	Outer_Full	77.83	83.46	/	Pass
	2592.99	Outer_Full	78.00	83.48	/	Pass
	2649.99	Outer_Full	78.13	83.60	/	Pass
CP-OFDM 64 QAM	2536.02	Outer_Full	77.83	83.44	/	Pass
	2592.99	Outer_Full	78.00	83.47	/	Pass
	2649.99	Outer_Full	78.08	83.49	/	Pass

CP-OFDM 256 QAM	2536.02	Outer_Full	77.69	83.34	/	Pass
	2592.99	Outer_Full	77.79	83.39	/	Pass
	2649.99	Outer_Full	78.09	83.41	/	Pass

3.1.8 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	2541	Outer_Full	87.27	93.43	/	Pass
	2592.99	Outer_Full	87.57	93.32	/	Pass
	2644.98	Outer_Full	87.47	93.25	/	Pass
DFT-s-OFDM QPSK	2541	Outer_Full	87.20	93.21	/	Pass
	2592.99	Outer_Full	87.28	93.46	/	Pass
	2644.98	Outer_Full	87.55	93.43	/	Pass
DFT-s-OFDM 16 QAM	2541	Outer_Full	87.46	93.17	/	Pass
	2592.99	Outer_Full	87.34	93.50	/	Pass
	2644.98	Outer_Full	87.64	93.24	/	Pass
DFT-s-OFDM 64 QAM	2541	Outer_Full	87.35	93.36	/	Pass
	2592.99	Outer_Full	87.51	93.31	/	Pass
	2644.98	Outer_Full	87.54	93.54	/	Pass
DFT-s-OFDM 256 QAM	2541	Outer_Full	87.05	93.29	/	Pass
	2592.99	Outer_Full	87.06	93.22	/	Pass
	2644.98	Outer_Full	87.32	93.12	/	Pass
CP-OFDM QPSK	2541	Outer_Full	88.05	93.87	/	Pass
	2592.99	Outer_Full	88.06	93.99	/	Pass
	2644.98	Outer_Full	88.09	93.83	/	Pass
CP-OFDM 16 QAM	2541	Outer_Full	87.99	93.68	/	Pass
	2592.99	Outer_Full	88.06	93.96	/	Pass
	2644.98	Outer_Full	88.31	93.97	/	Pass
CP-OFDM 64 QAM	2541	Outer_Full	87.94	94.06	/	Pass
	2592.99	Outer_Full	88.08	94.05	/	Pass
	2644.98	Outer_Full	88.45	94.05	/	Pass
CP-OFDM 256 QAM	2541	Outer_Full	88.18	93.84	/	Pass
	2592.99	Outer_Full	88.40	94.22	/	Pass
	2644.98	Outer_Full	88.48	93.99	/	Pass

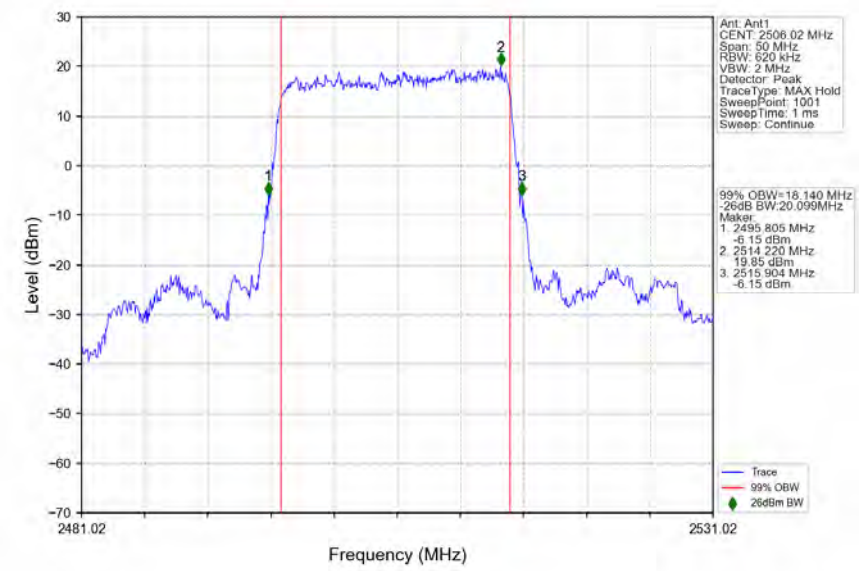
3.1.9 30k_SISO_100MHz_NTNV

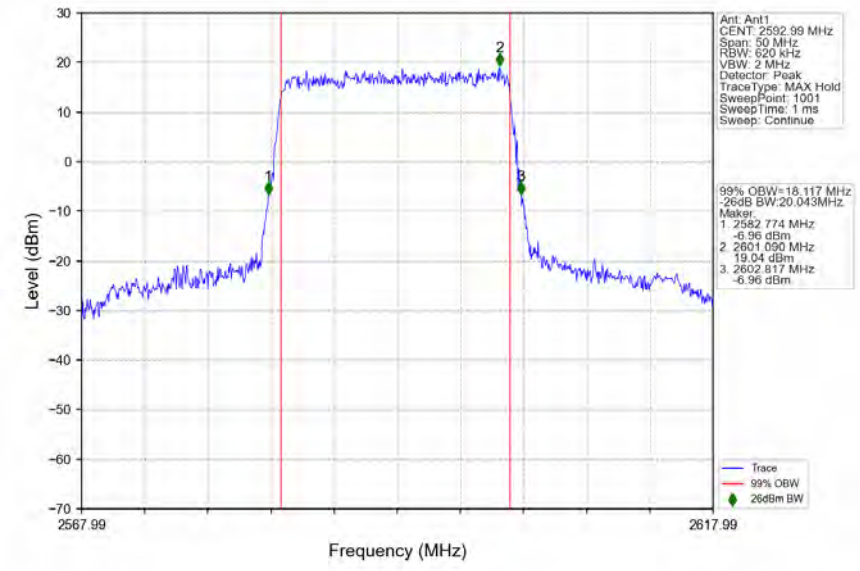
5G NR n41 SCS=30kHz SISO 100MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2546.01	Outer_Full	97.29	103.62	/	Pass
	2592.99	Outer_Full	97.62	103.75	/	Pass
	2640	Outer_Full	97.36	103.59	/	Pass
DFT-s-OFDM QPSK	2546.01	Outer_Full	97.37	103.78	/	Pass
	2592.99	Outer_Full	97.39	103.94	/	Pass
	2640	Outer_Full	97.39	103.86	/	Pass
DFT-s-OFDM 16 QAM	2546.01	Outer_Full	97.23	103.79	/	Pass
	2592.99	Outer_Full	97.47	104.05	/	Pass
	2640	Outer_Full	97.33	103.91	/	Pass
DFT-s-OFDM 64 QAM	2546.01	Outer_Full	97.10	103.86	/	Pass
	2592.99	Outer_Full	97.07	103.78	/	Pass
	2640	Outer_Full	97.37	103.83	/	Pass

DFT-s-OFDM 256 QAM	2546.01	Outer_Full	97.31	103.74	/	Pass
	2592.99	Outer_Full	97.27	103.89	/	Pass
	2640	Outer_Full	97.28	103.82	/	Pass
CP-OFDM QPSK	2546.01	Outer_Full	98.29	104.90	/	Pass
	2592.99	Outer_Full	98.30	104.91	/	Pass
	2640	Outer_Full	98.49	105.00	/	Pass
CP-OFDM 16 QAM	2546.01	Outer_Full	97.91	104.85	/	Pass
	2592.99	Outer_Full	98.19	104.94	/	Pass
	2640	Outer_Full	98.00	104.72	/	Pass
CP-OFDM 64 QAM	2546.01	Outer_Full	98.18	104.76	/	Pass
	2592.99	Outer_Full	98.20	104.99	/	Pass
	2640	Outer_Full	98.18	104.90	/	Pass
CP-OFDM 256 QAM	2546.01	Outer_Full	98.31	104.64	/	Pass
	2592.99	Outer_Full	98.25	105.00	/	Pass
	2640	Outer_Full	98.32	104.48	/	Pass

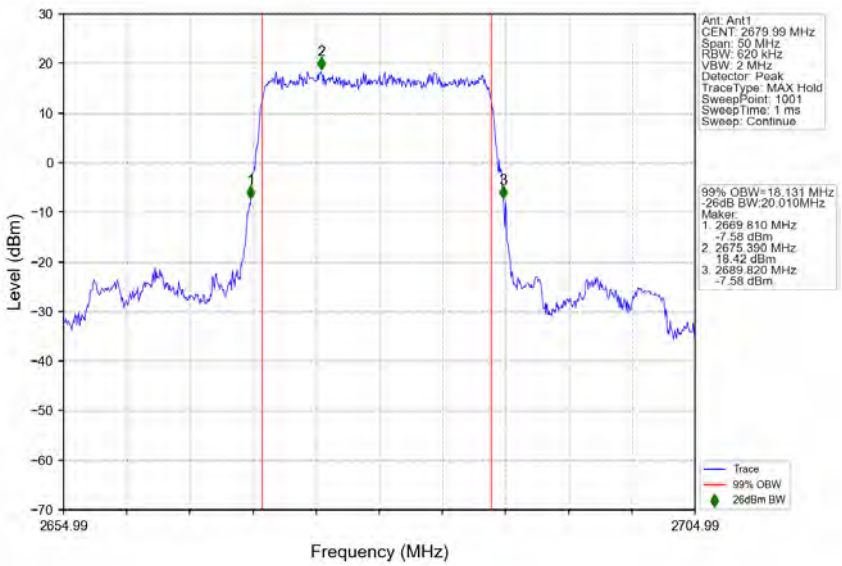
3.2 Test Graph

3.2.1 30k_SISO_20MHz_NTNV

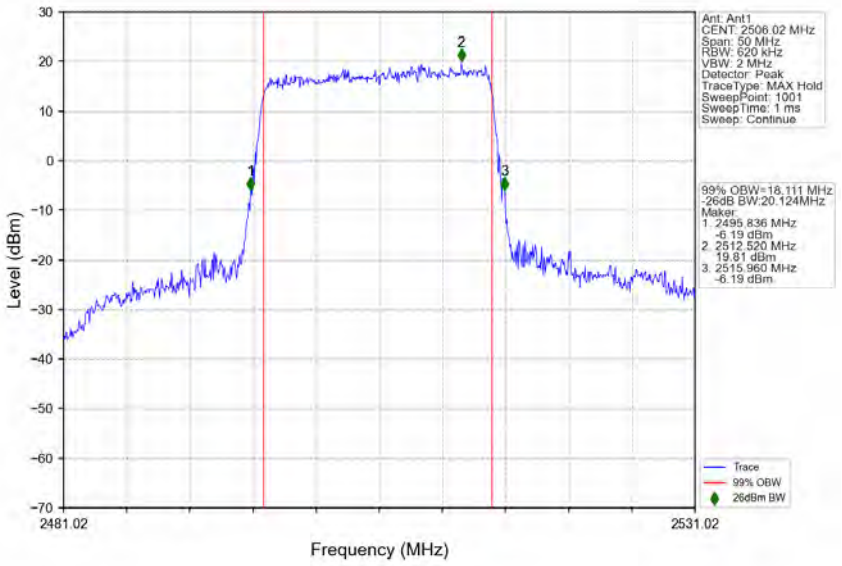
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2506.02MHz_Outer_Full


n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full


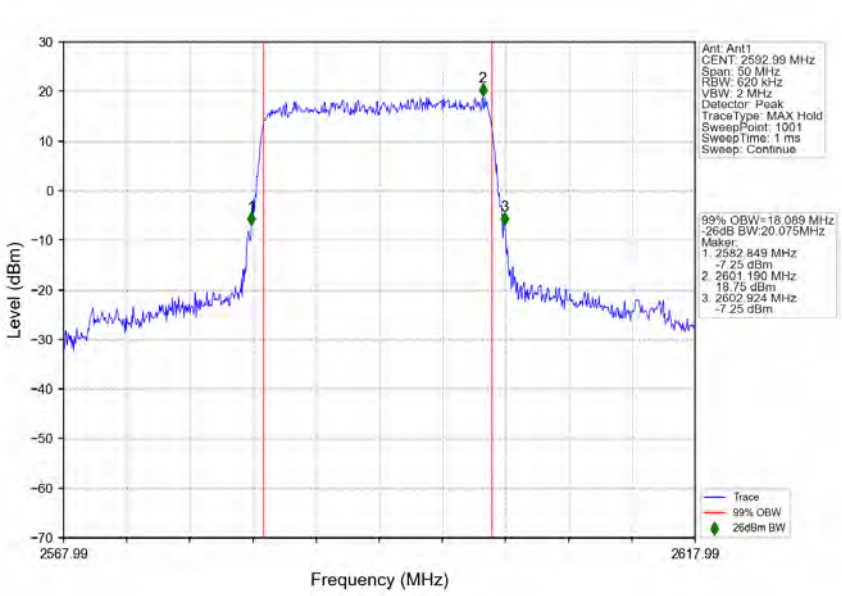
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2679.99MHz_Outer_Full



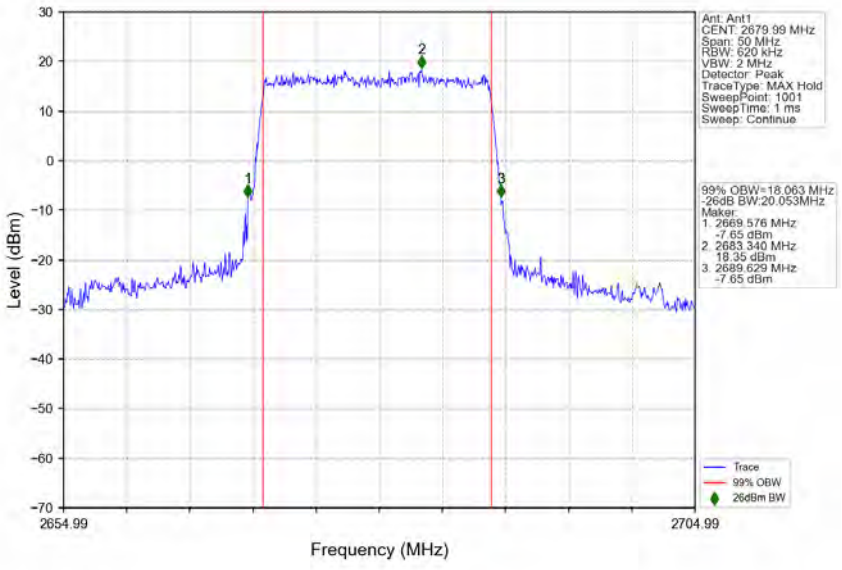
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2506.02MHz_Outer_Full



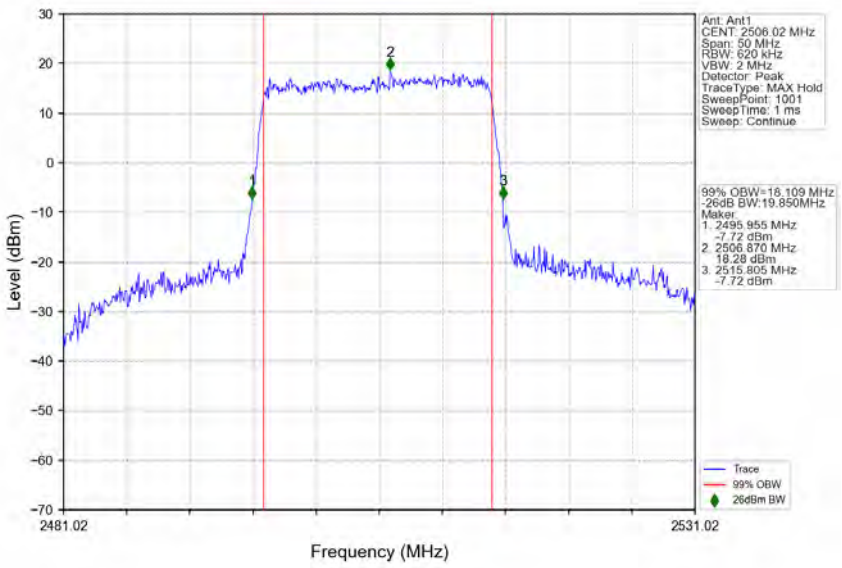
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full



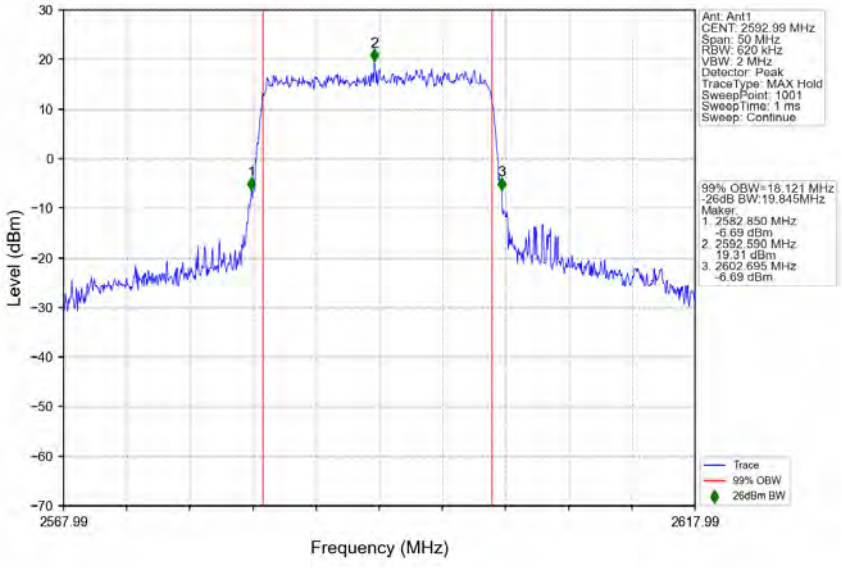
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2679.99MHz_Outer_Full



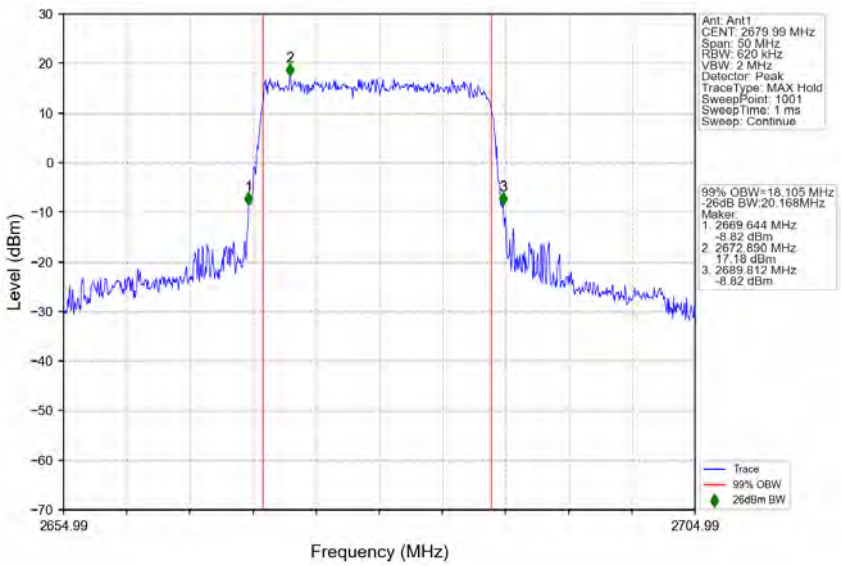
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2506.02MHz_Outer_Full



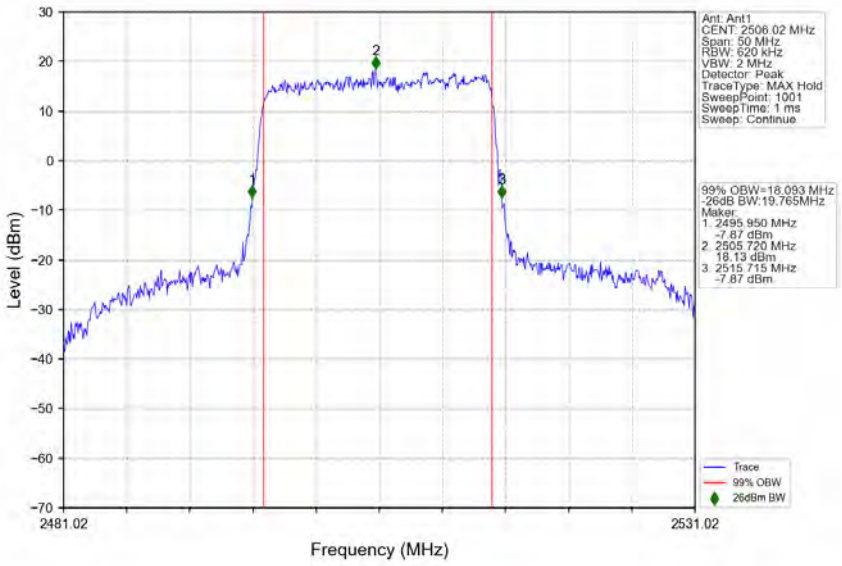
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full



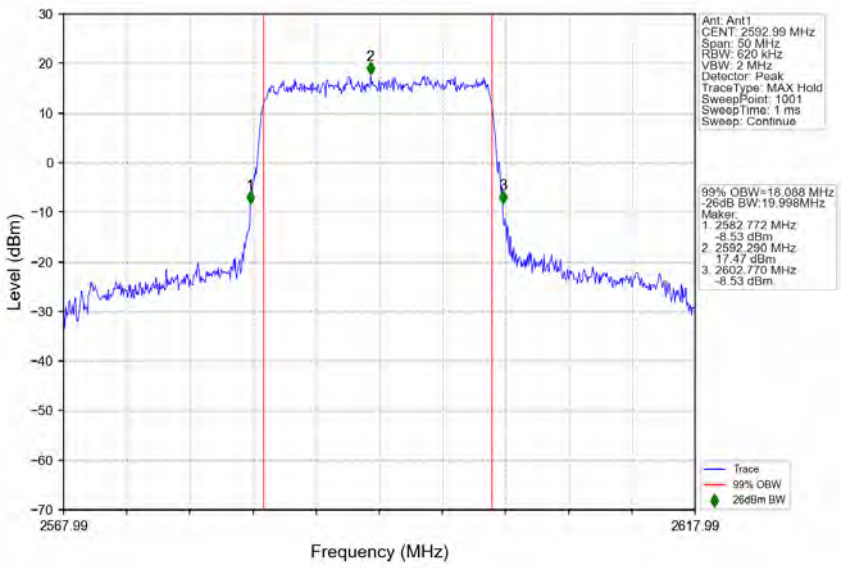
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2679.99MHz_Outer_Full



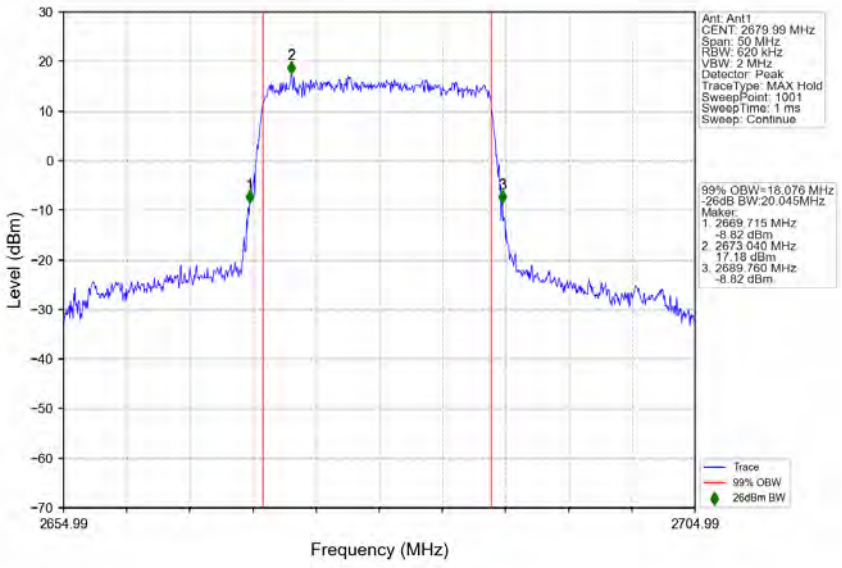
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2506.02MHz_Outer_Full



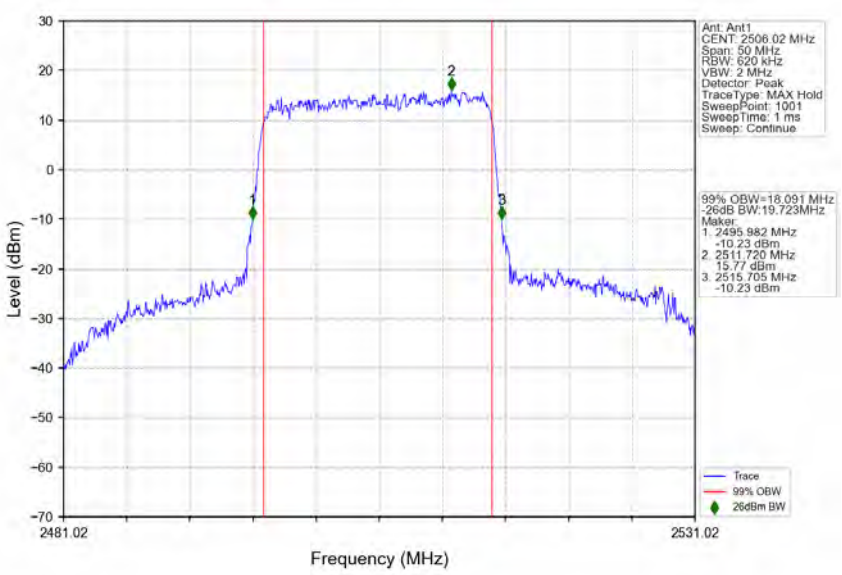
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full



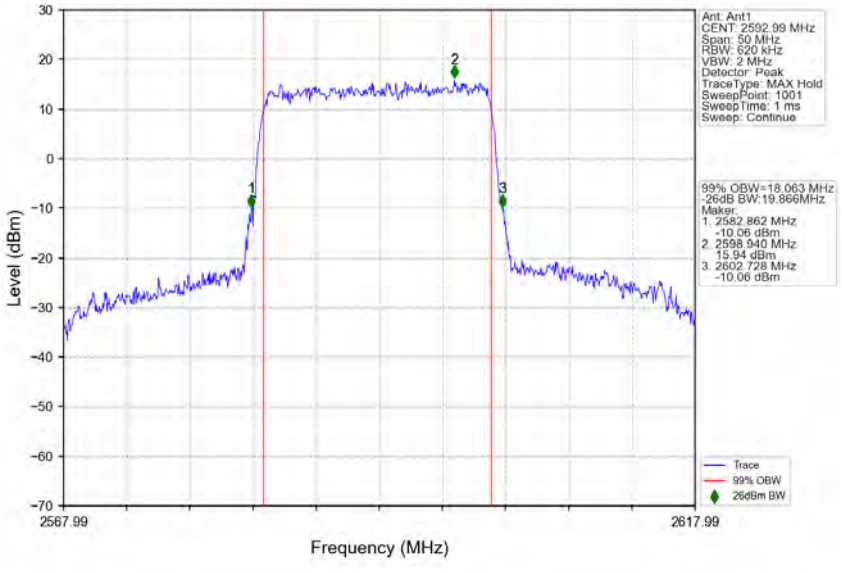
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2679.99MHz_Outer_Full



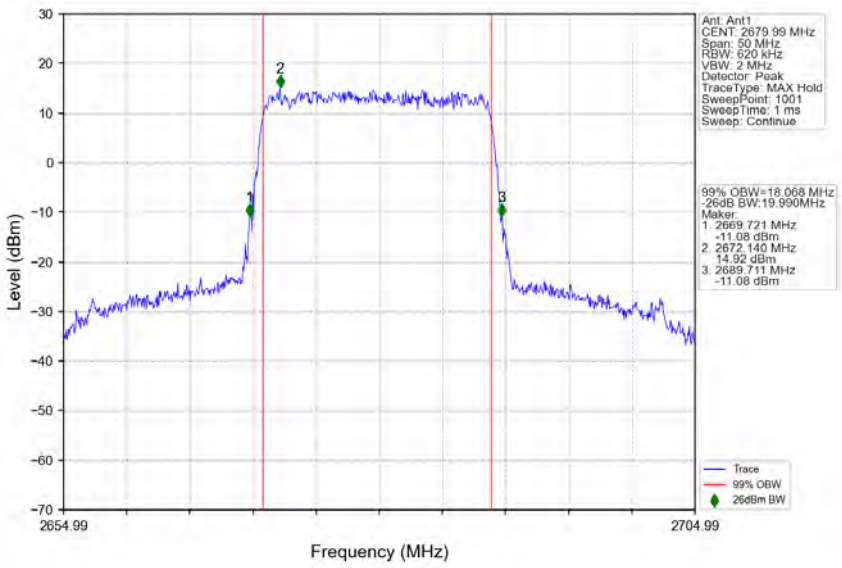
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_2506.02MHz_Outer_Full



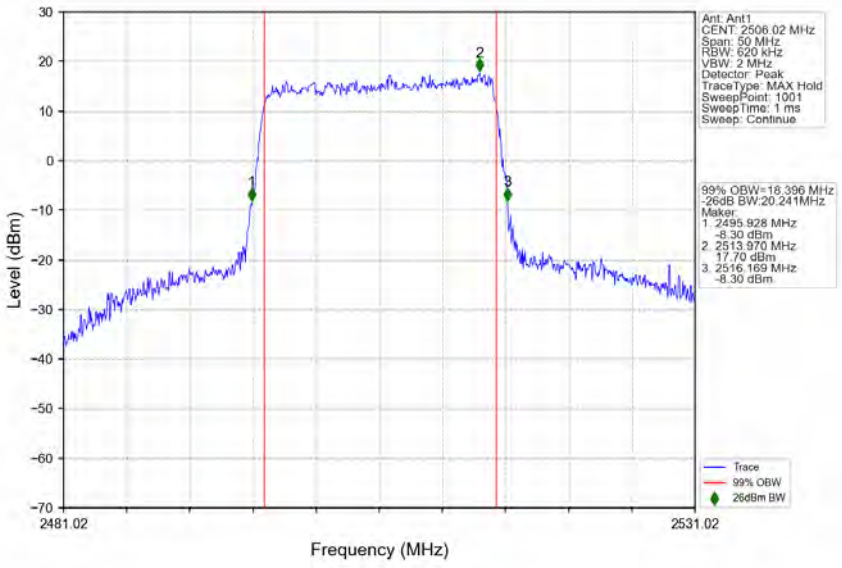
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full



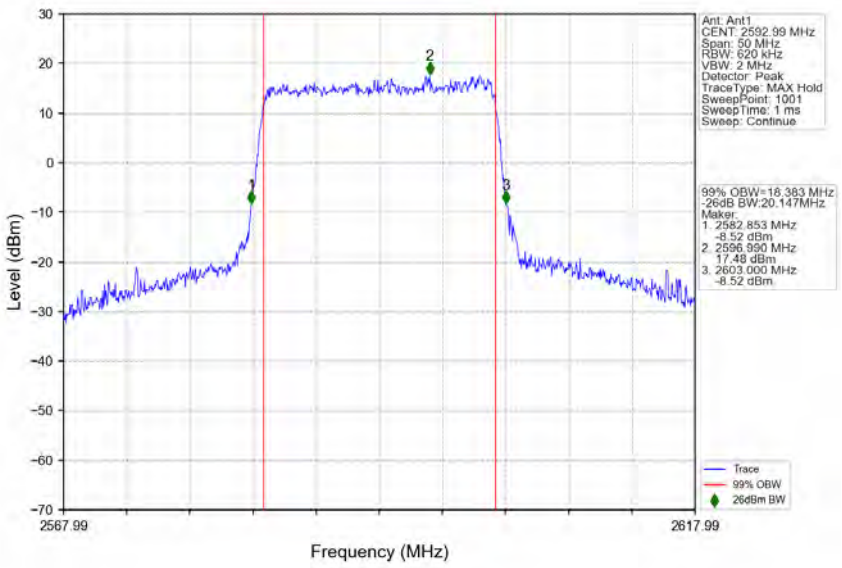
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_2679.99MHz_Outer_Full



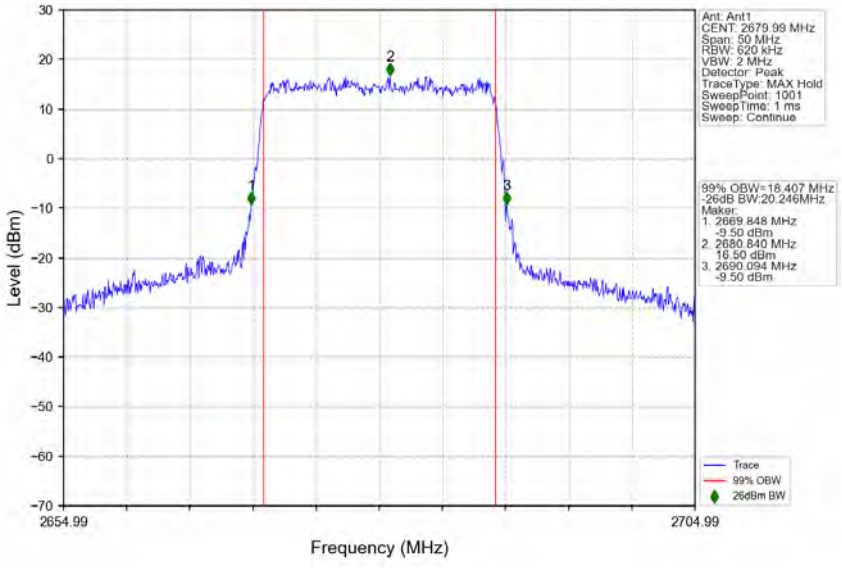
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2506.02MHz_Outer_Full



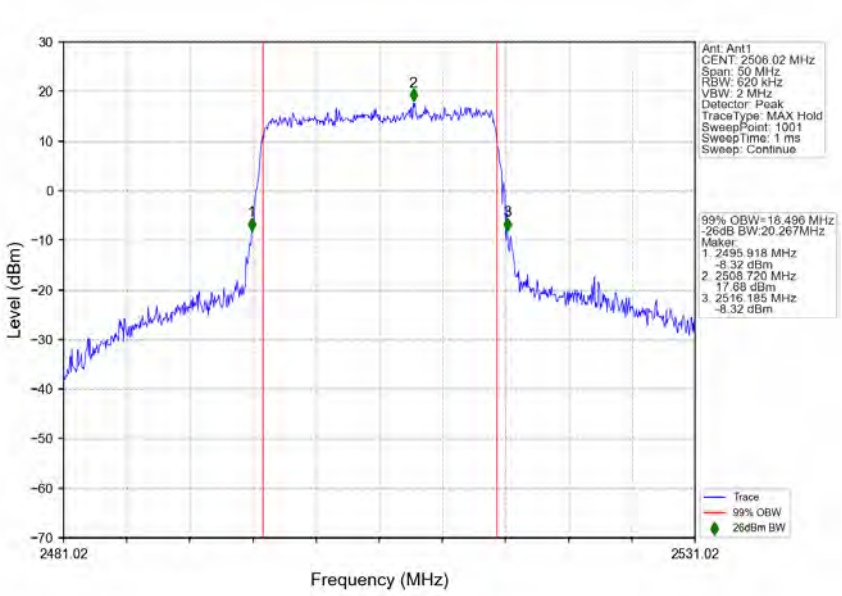
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full



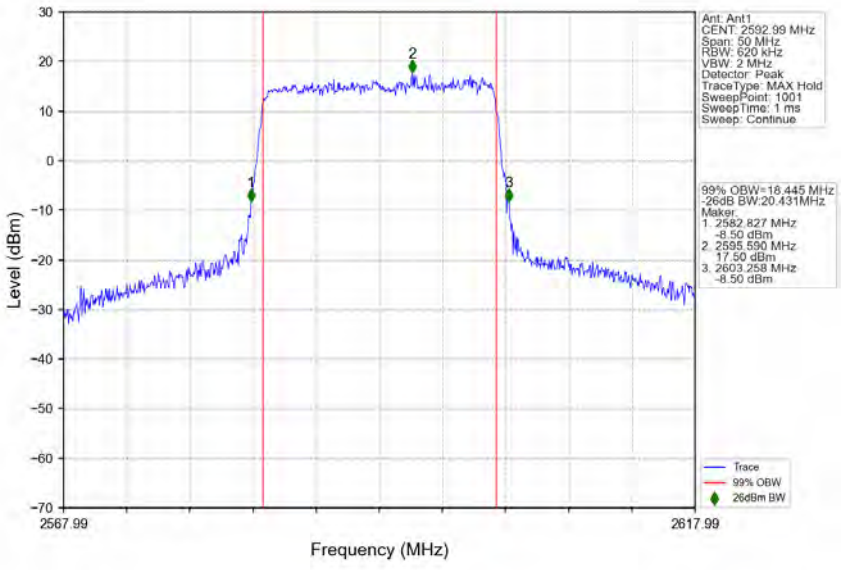
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2679.99MHz_Outer_Full



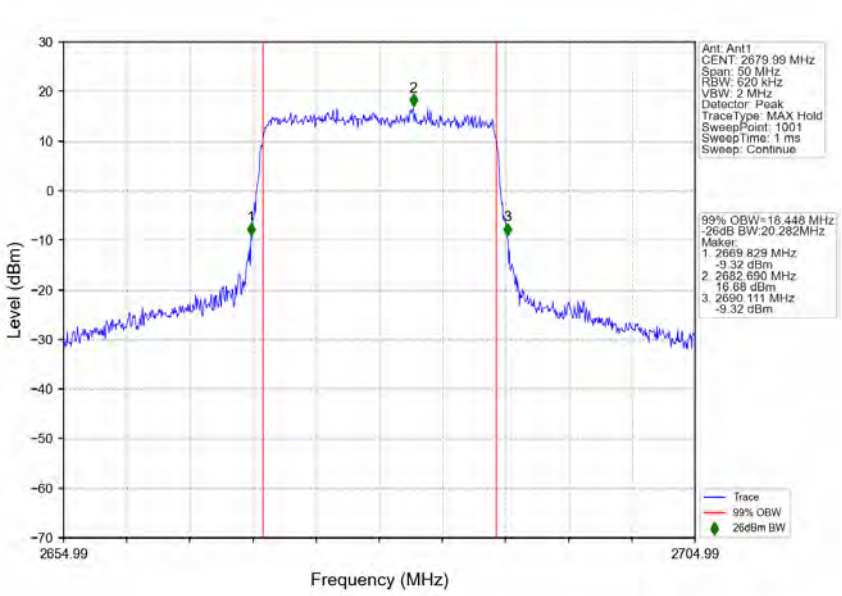
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_2506.02MHz_Outer_Full



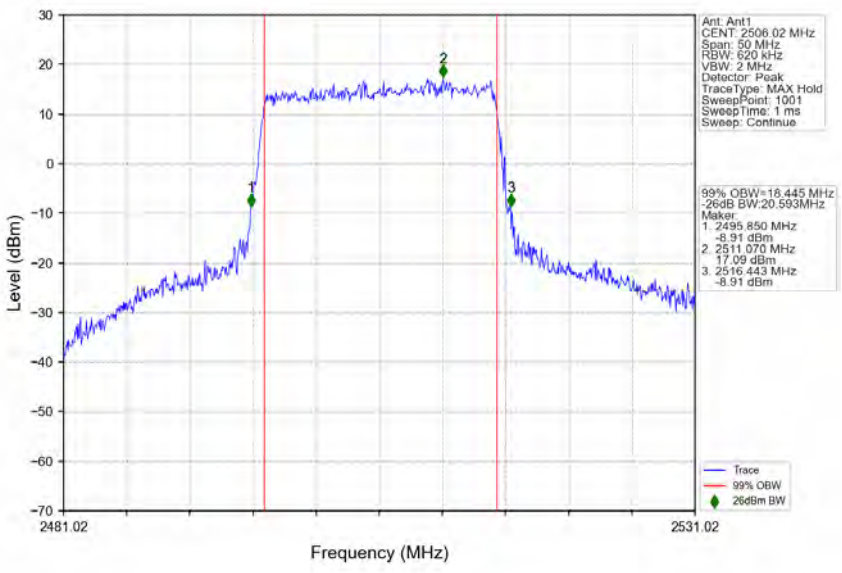
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full



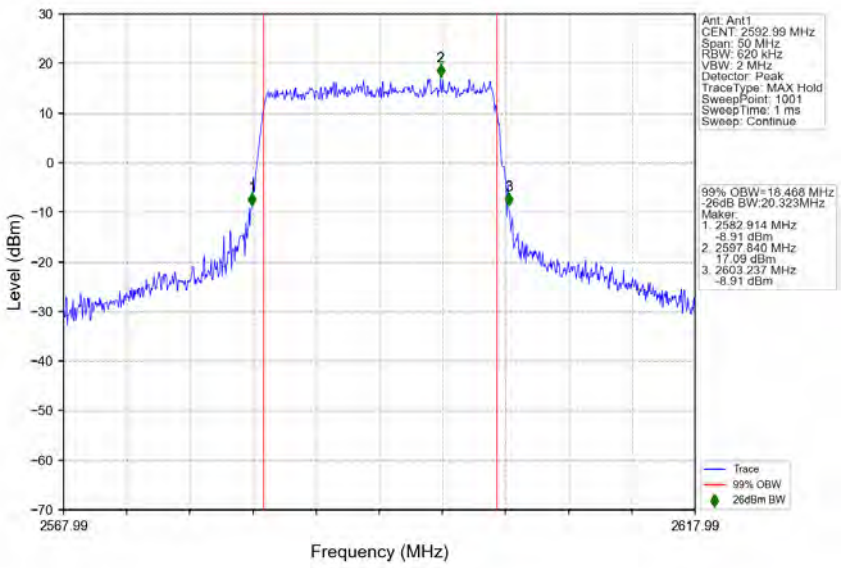
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_2679.99MHz_Outer_Full



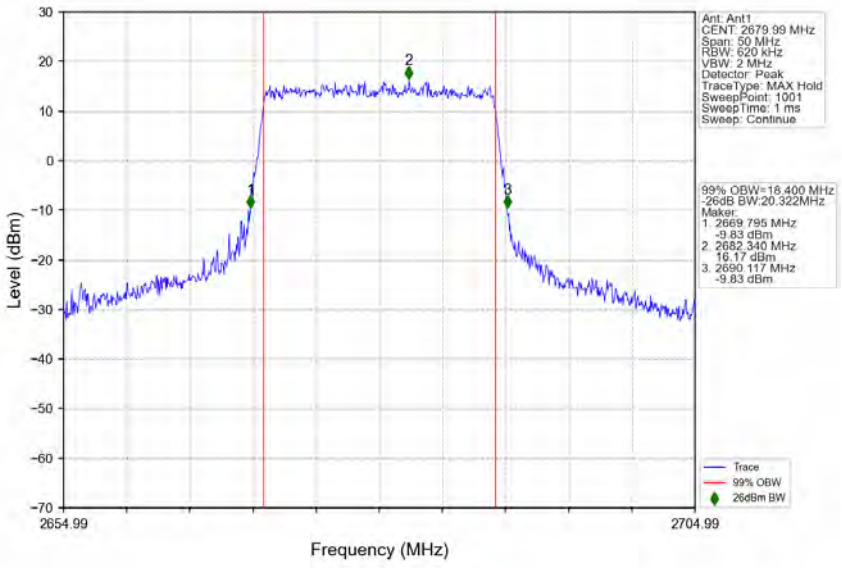
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_2506.02MHz_Outer_Full



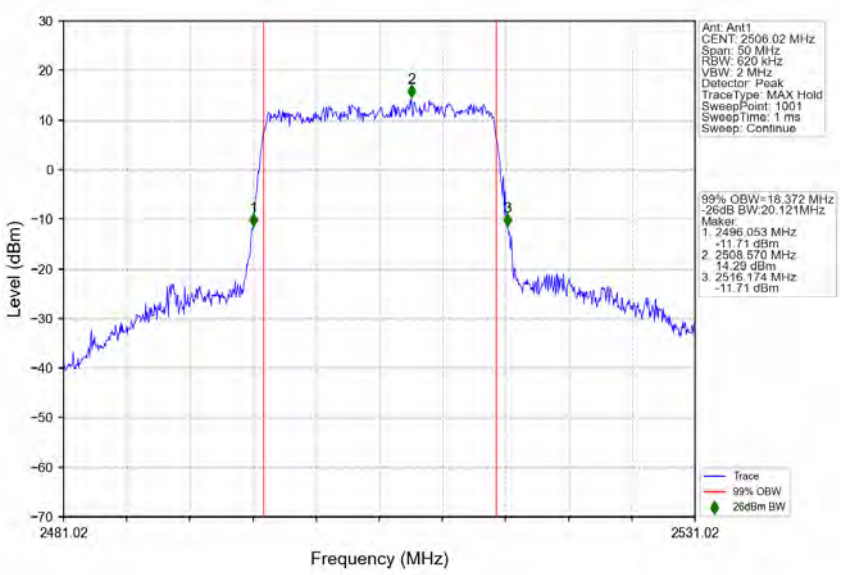
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full



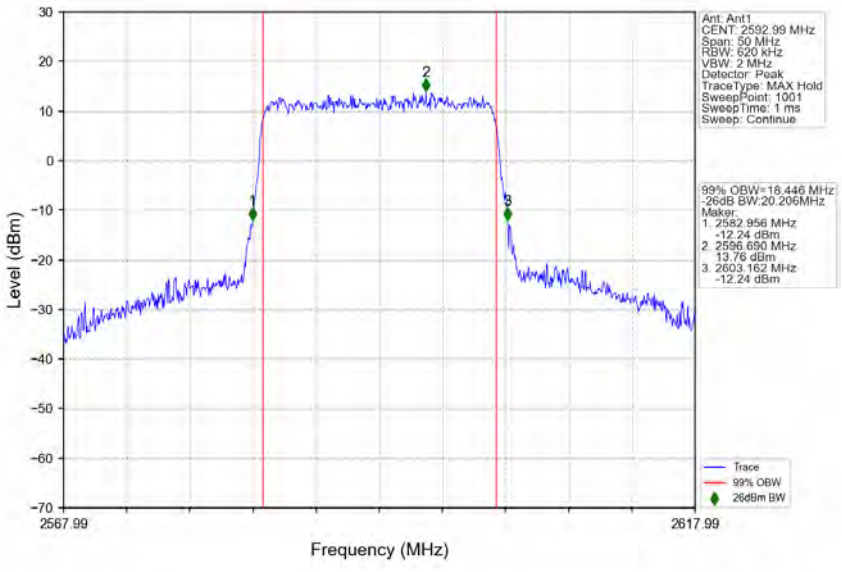
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_2679.99MHz_Outer_Full



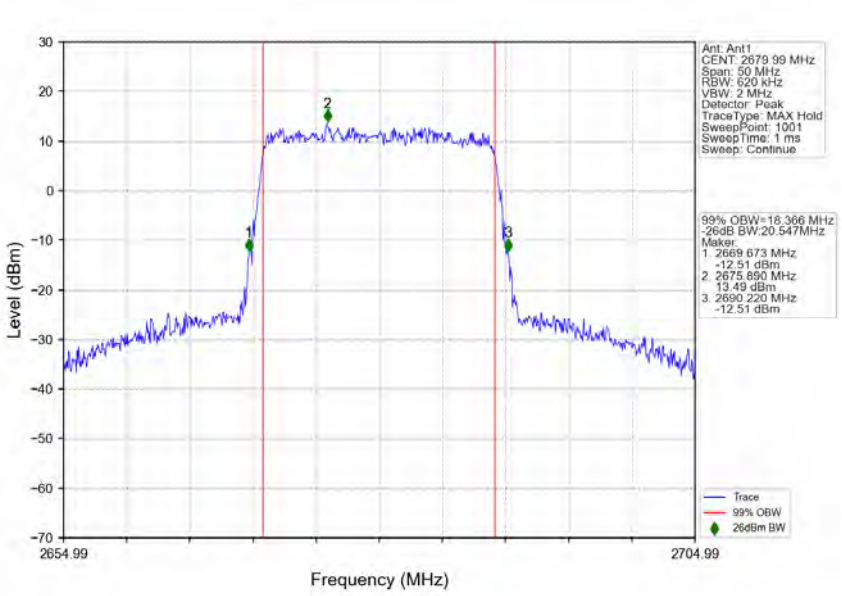
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_2506.02MHz_Outer_Full



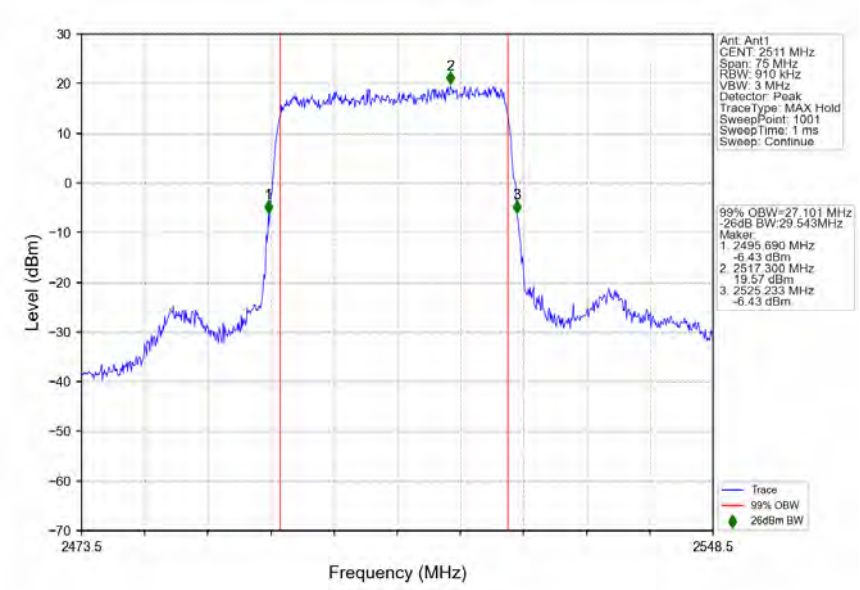
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full

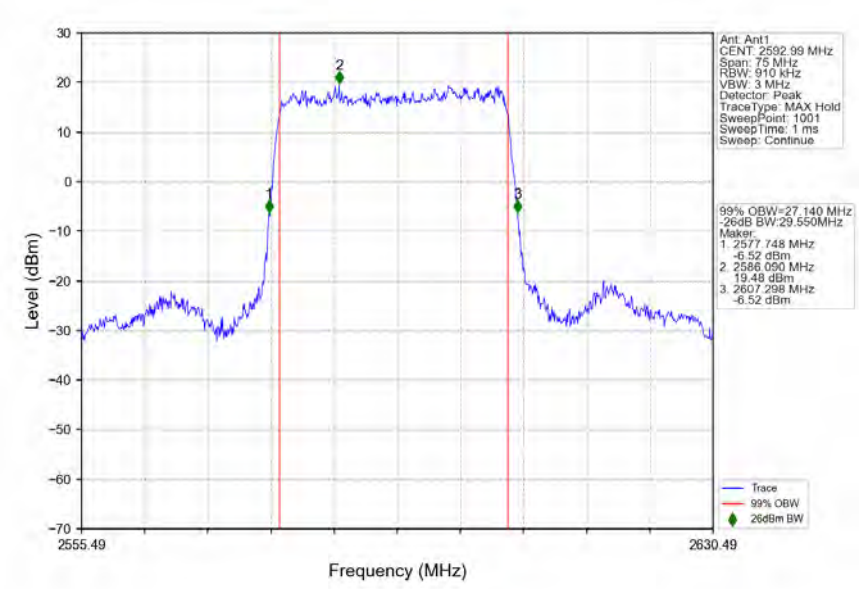


n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_2679.99MHz_Outer_Full

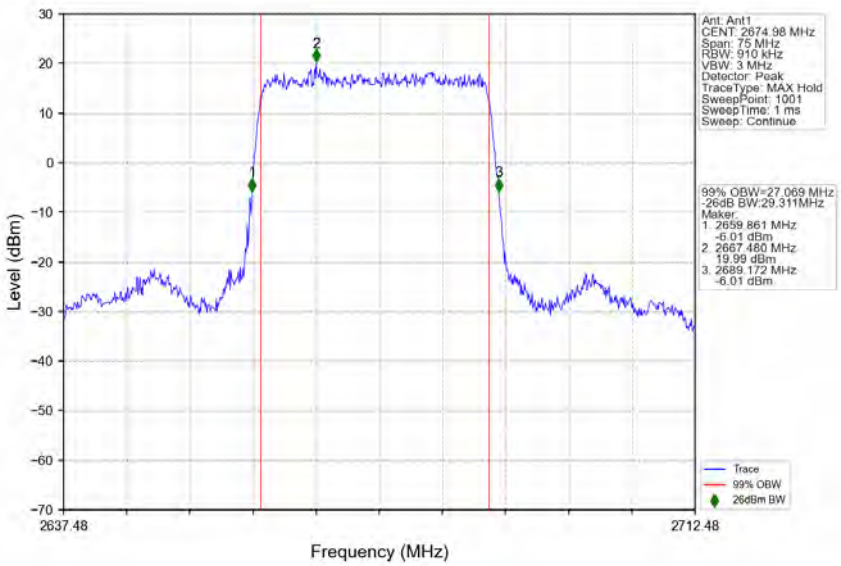


3.2.2 30k_SISO_30MHz_NTNV

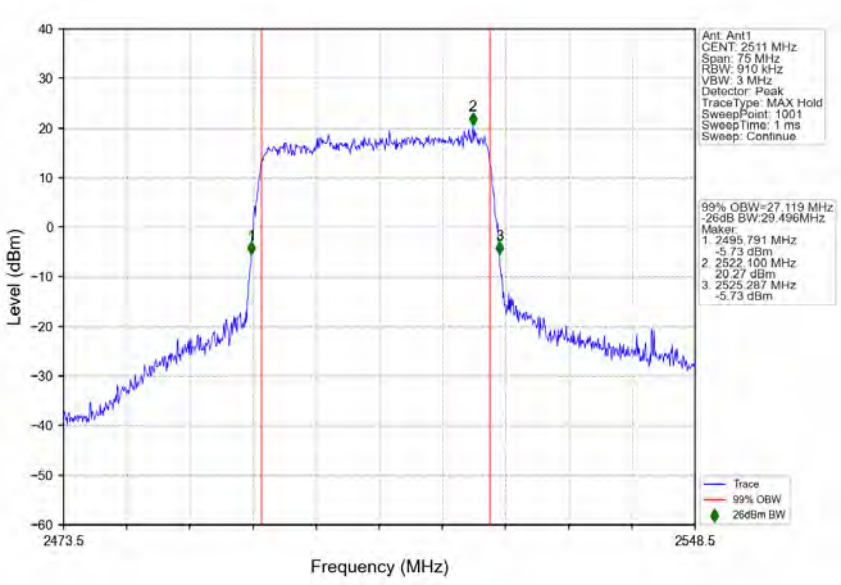
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_2511MHz_Outer_Full


n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full


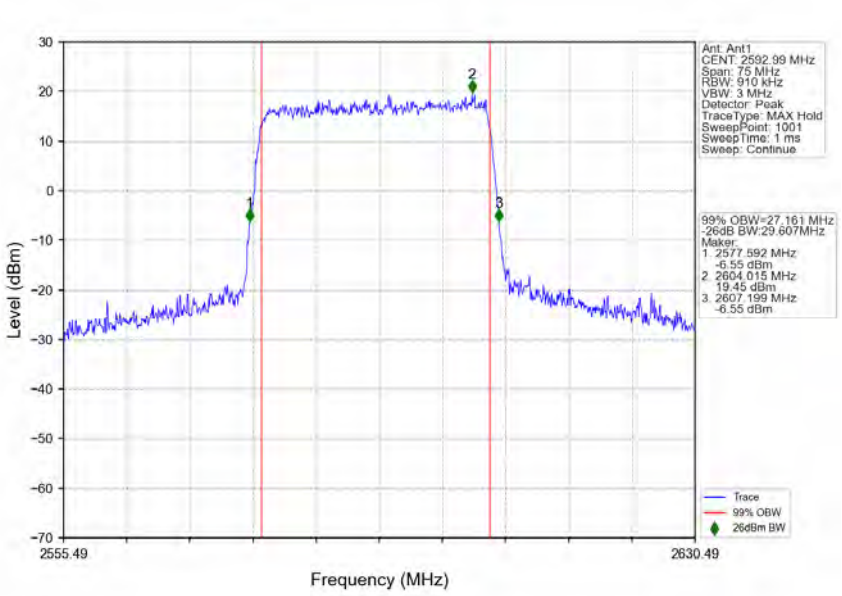
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_2674.98MHz_Outer_Full



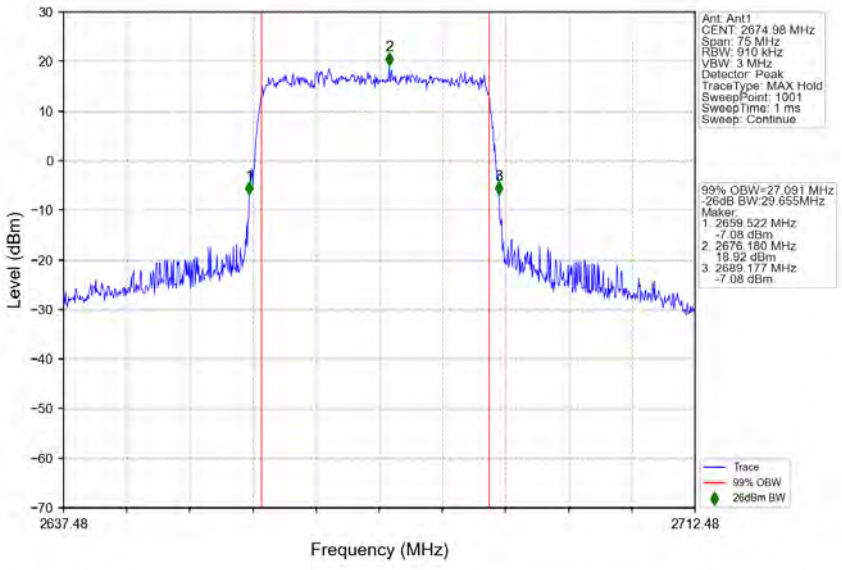
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2511MHz_Outer_Full



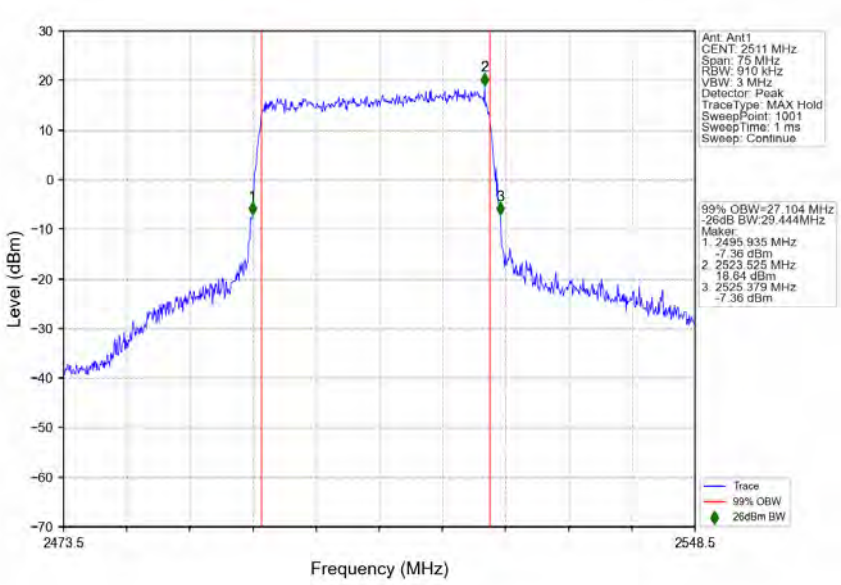
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full



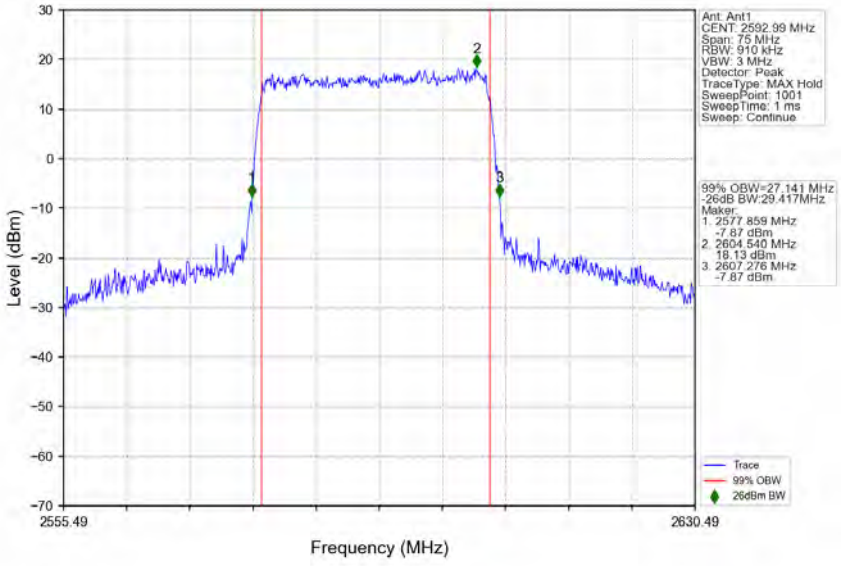
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2674.98MHz_Outer_Full



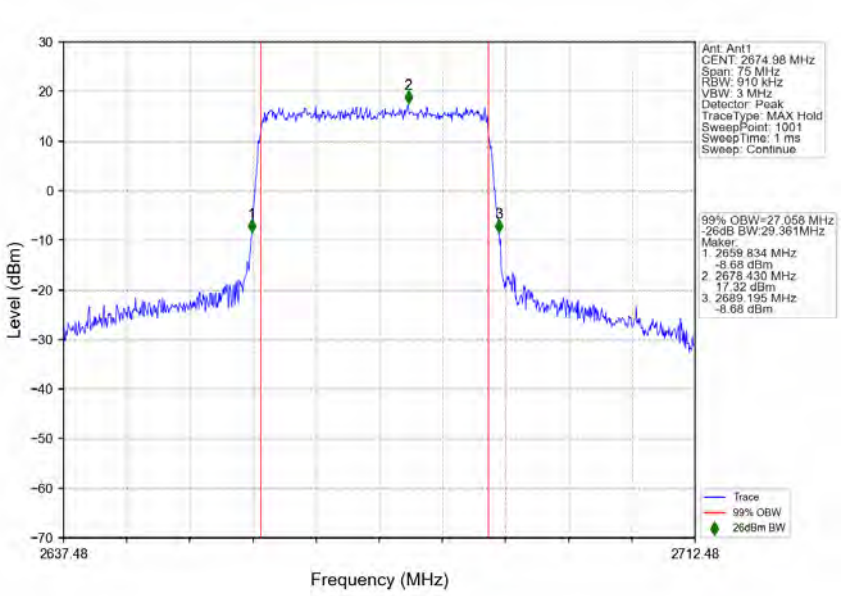
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2511MHz_Outer_Full



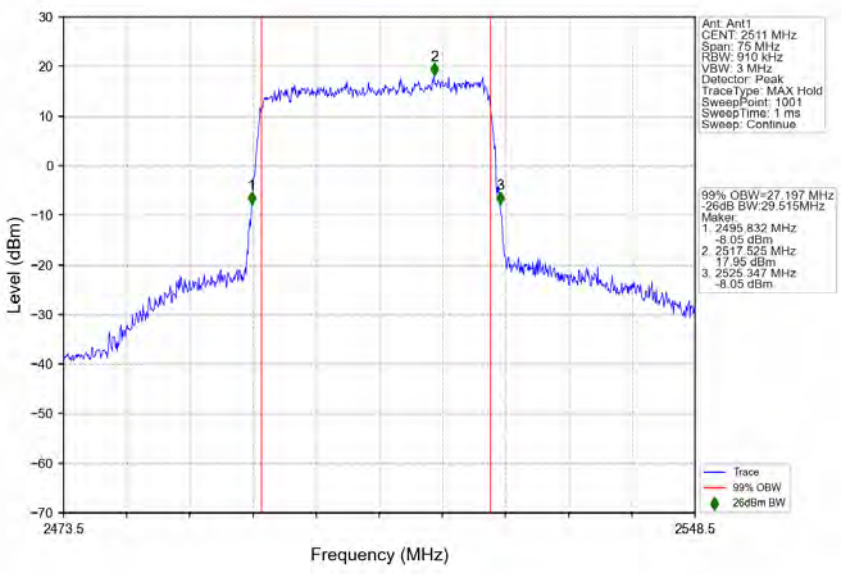
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full



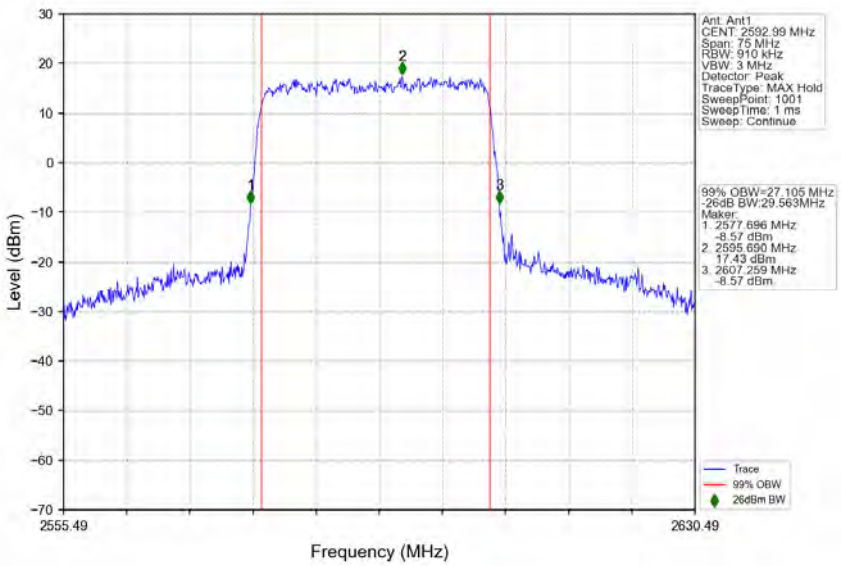
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2674.98MHz_Outer_Full



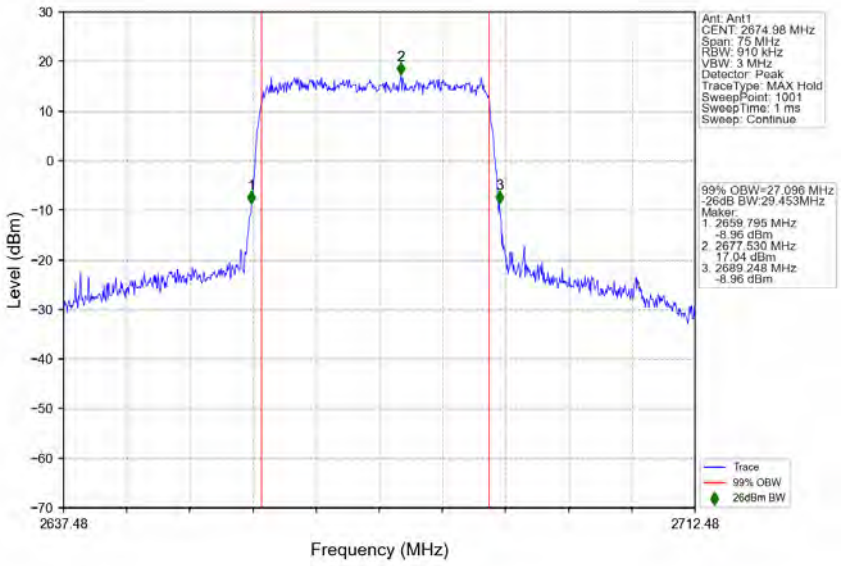
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2511MHz_Outer_Full



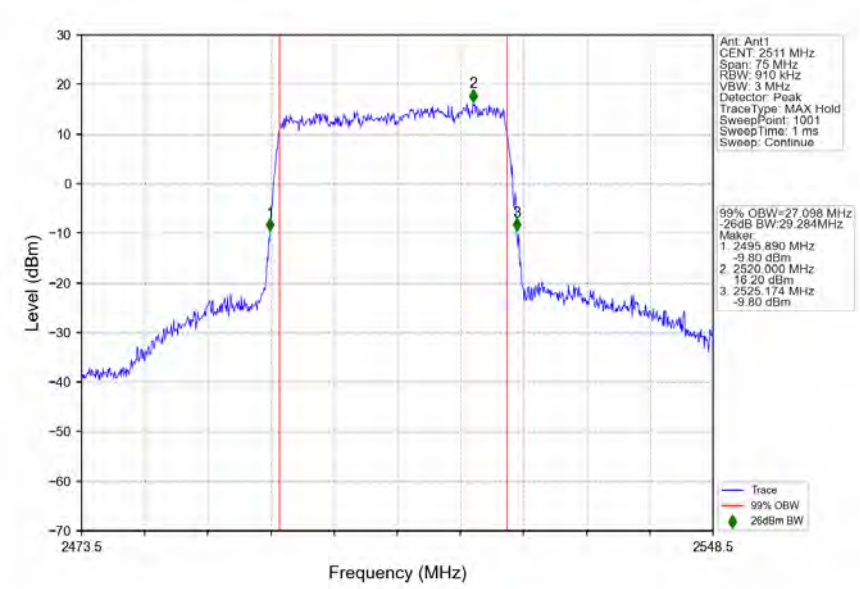
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full



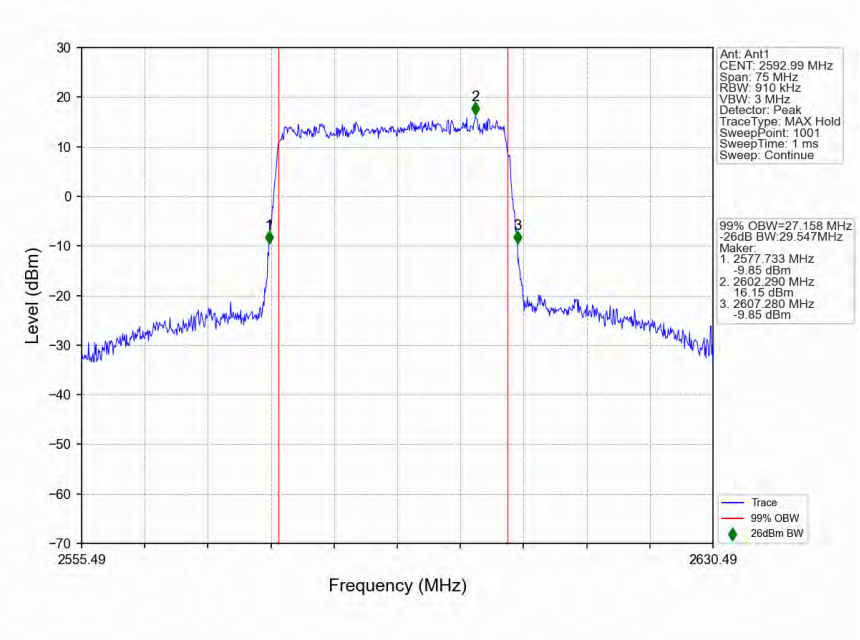
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2674.98MHz_Outer_Full



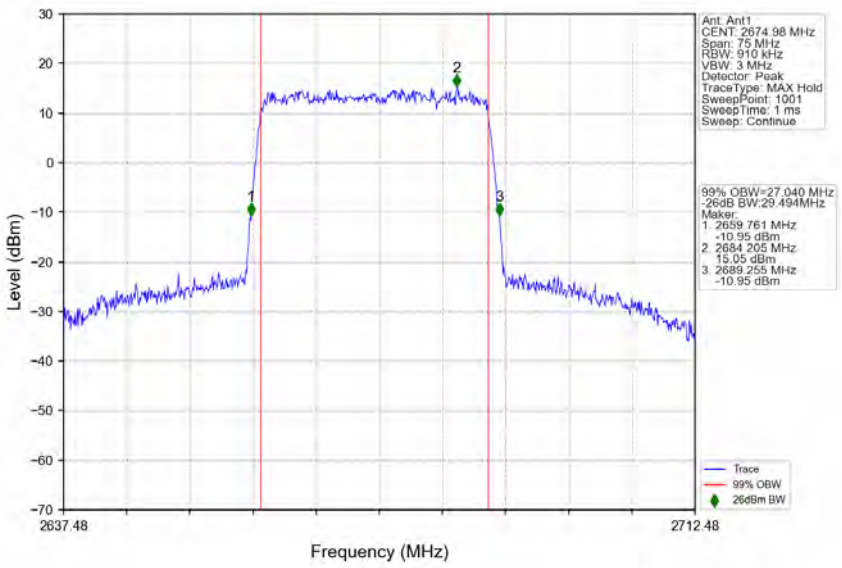
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2511MHz_Outer_Full



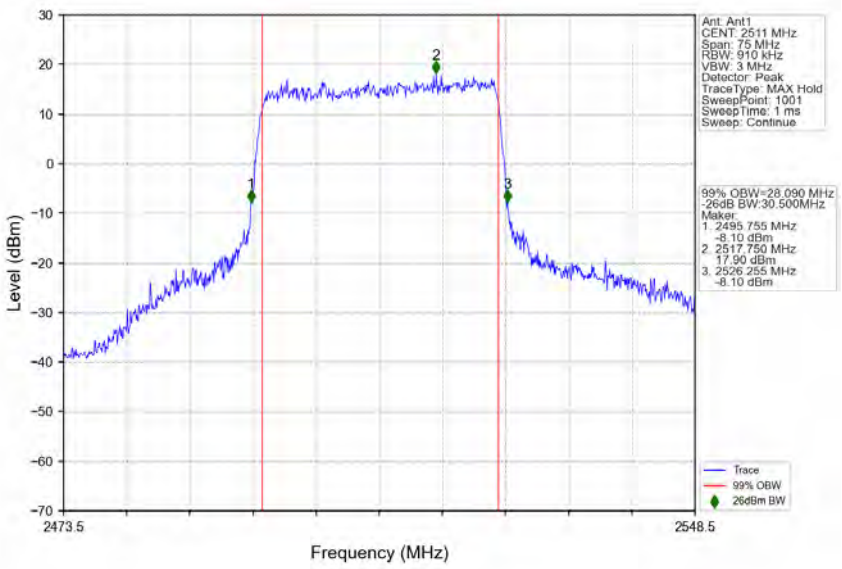
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full



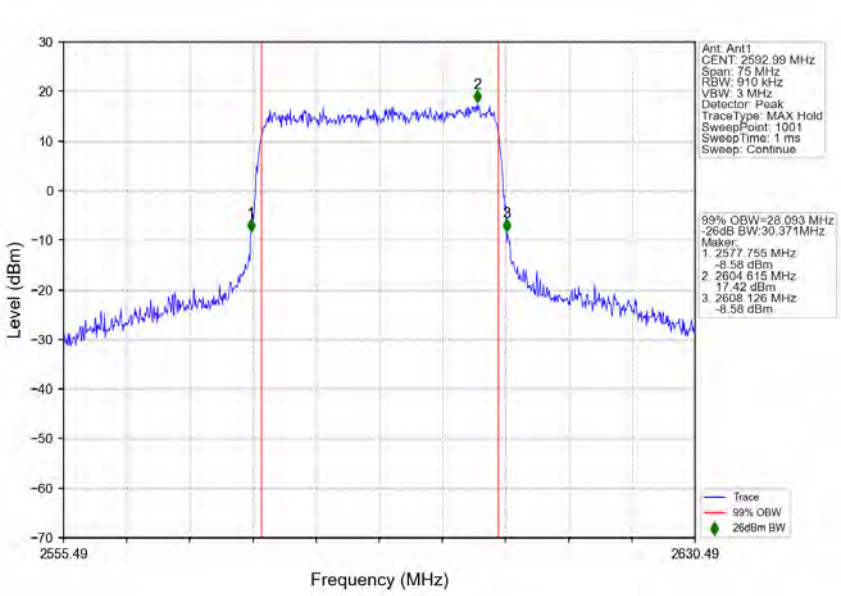
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2674.98MHz_Outer_Full



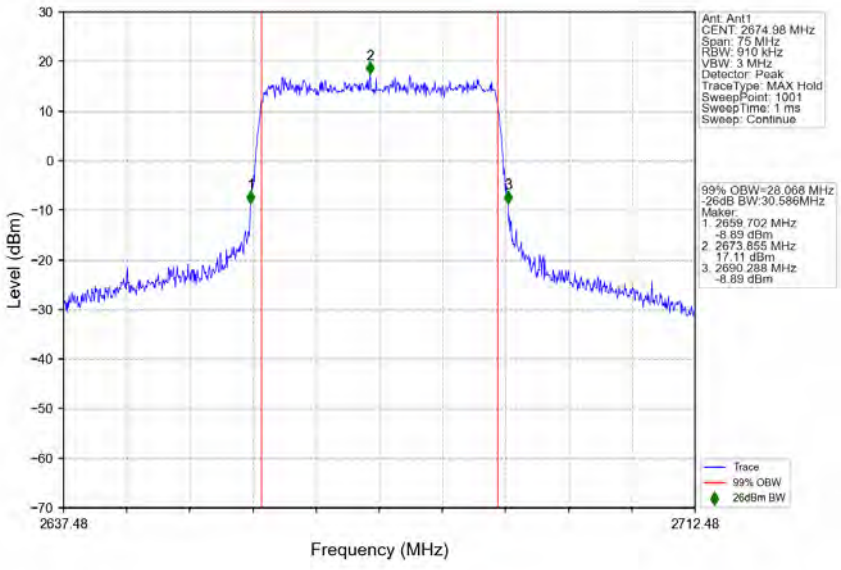
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2511MHz_Outer_Full



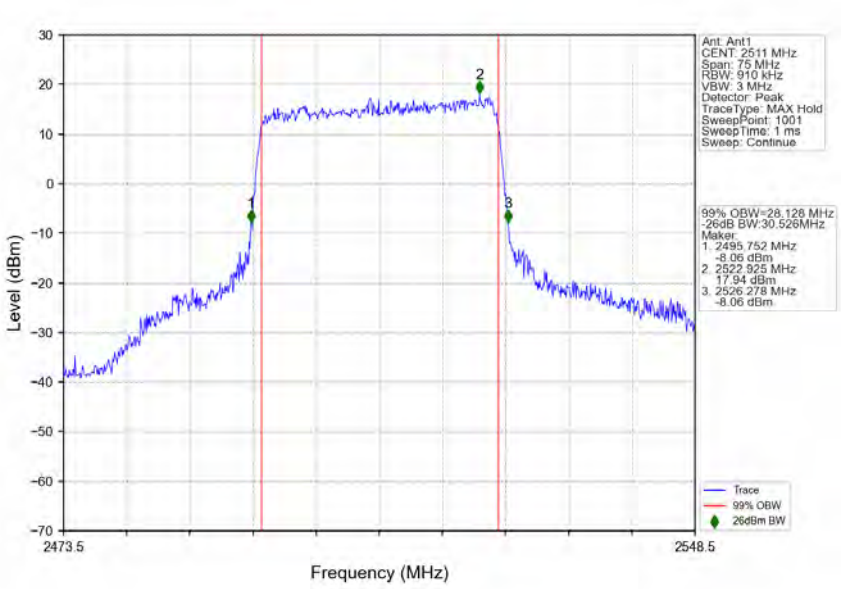
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full



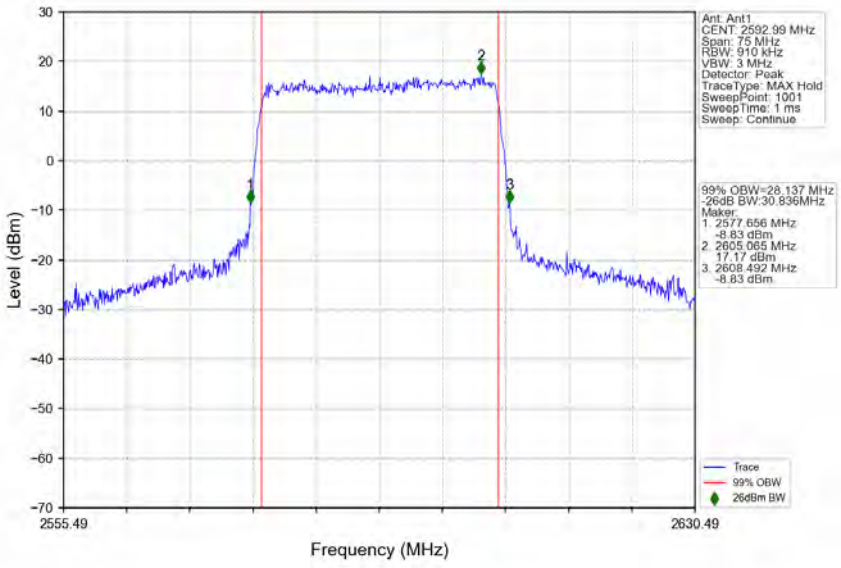
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2674.98MHz_Outer_Full



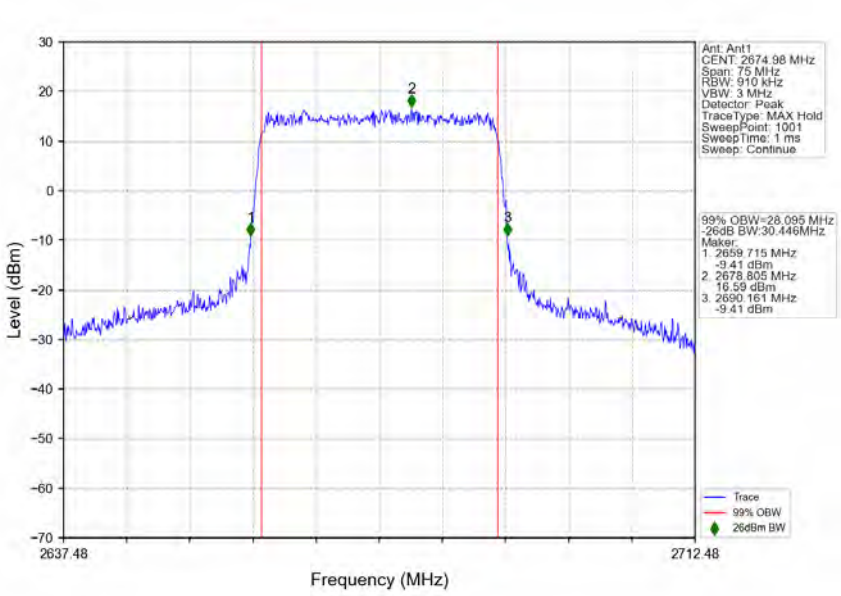
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2511MHz_Outer_Full



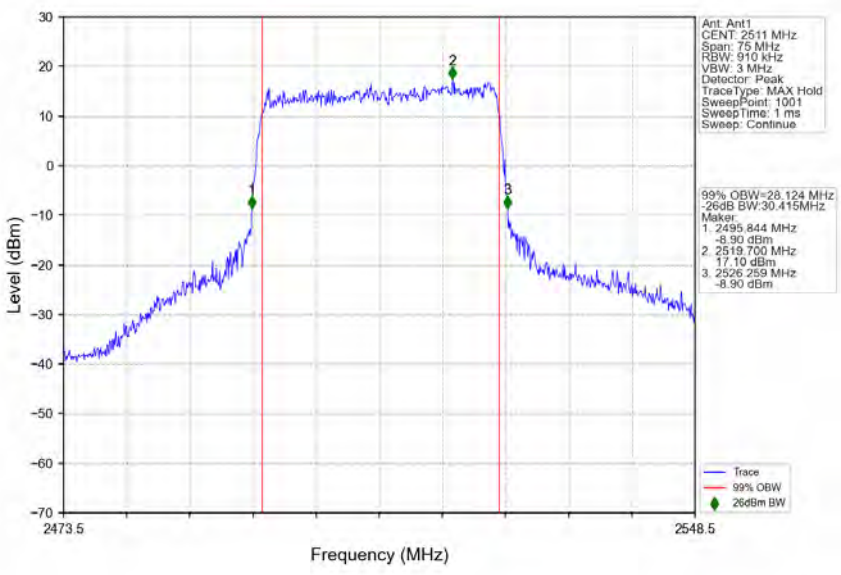
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full



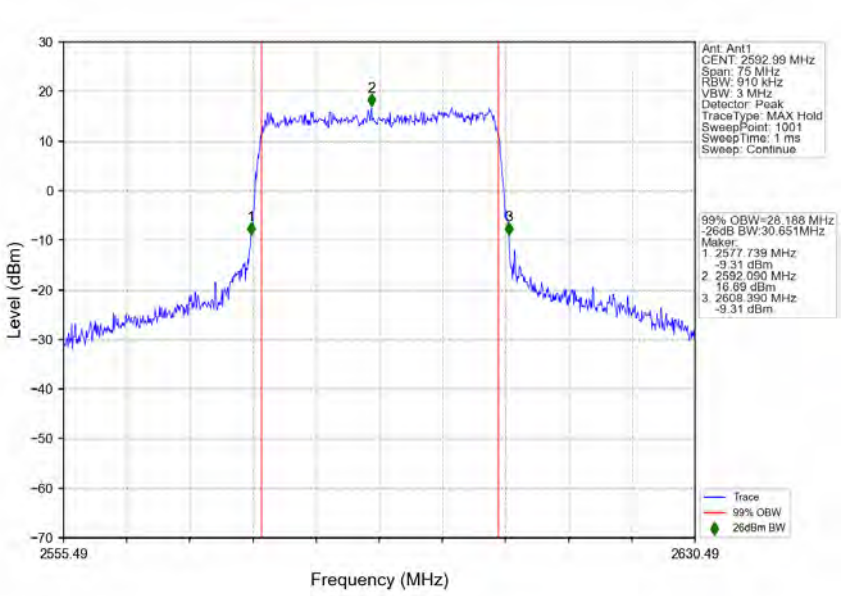
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2674.98MHz_Outer_Full



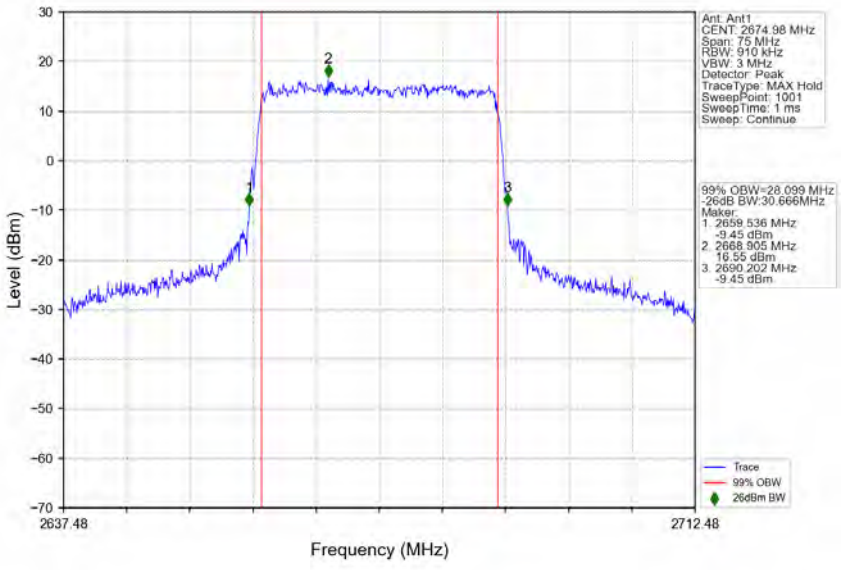
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2511MHz_Outer_Full



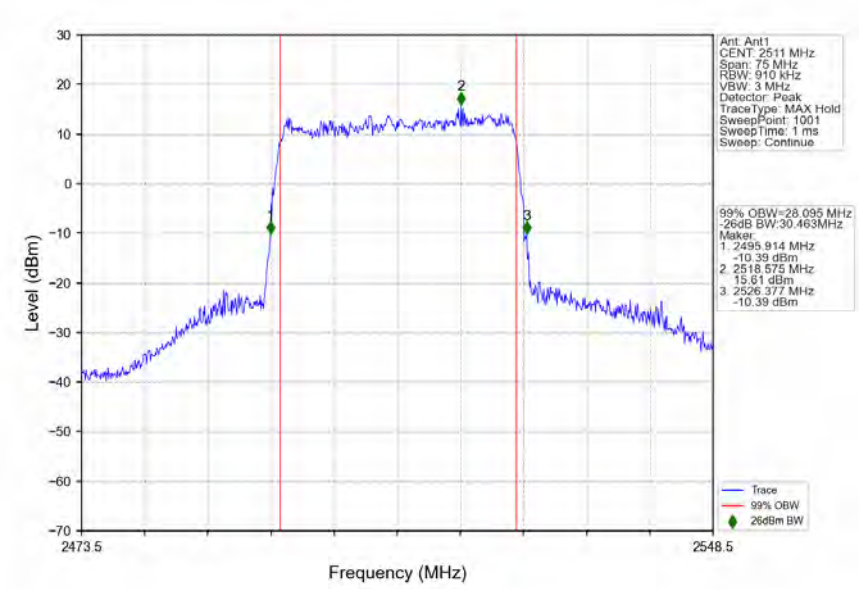
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full



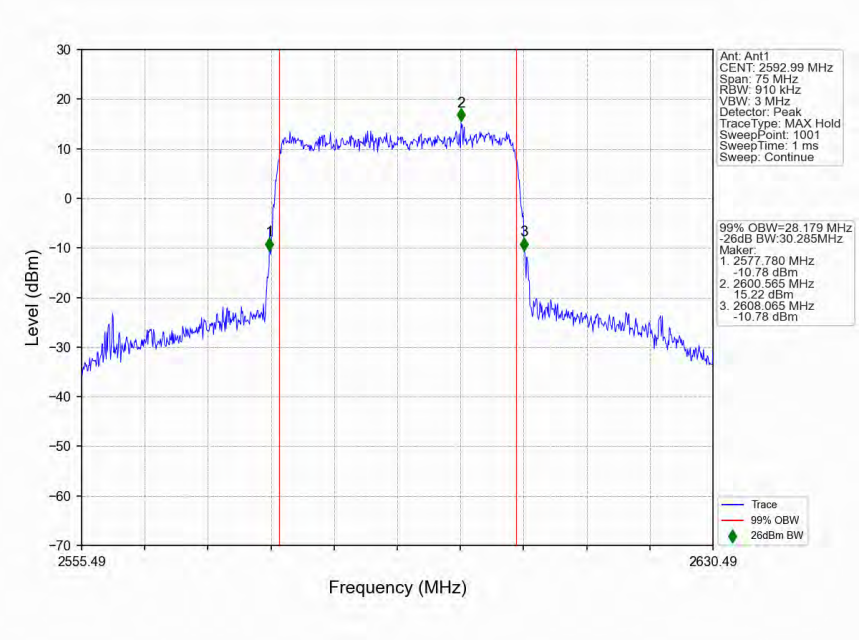
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2674.98MHz_Outer_Full



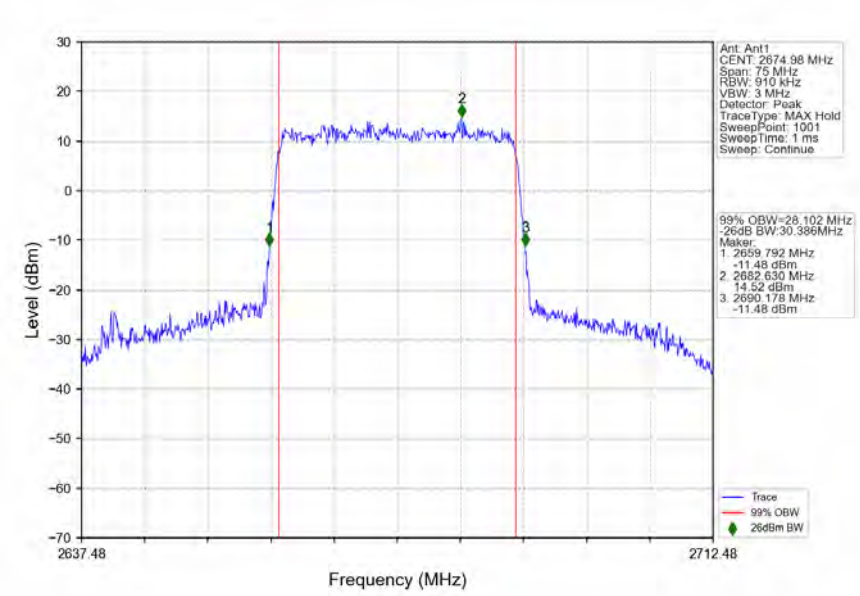
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2511MHz_Outer_Full



n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full

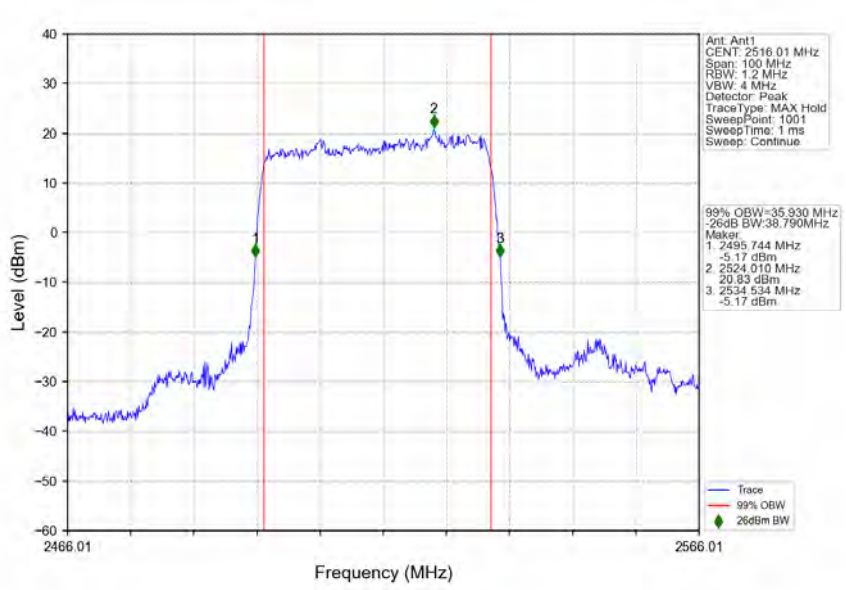


n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2674.98MHz_Outer_Full

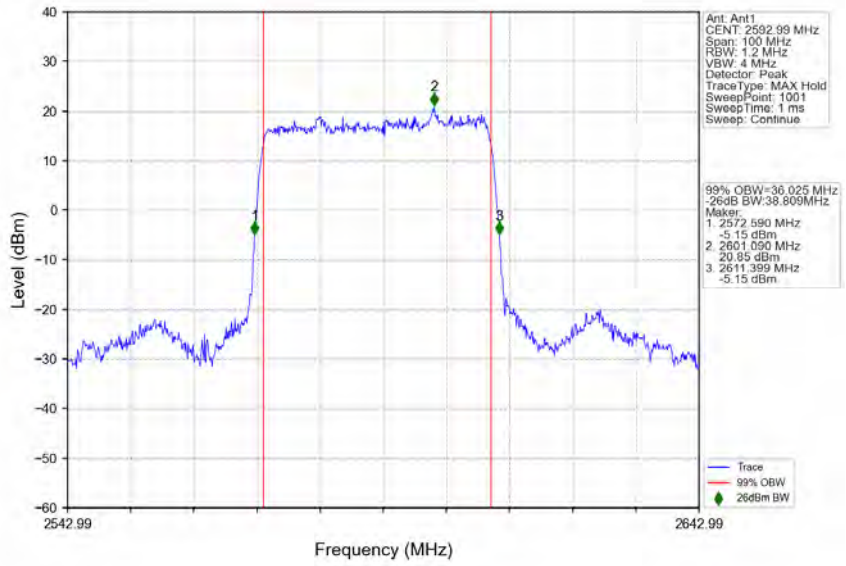


3.2.3 30k_SISO_40MHz_NTNV

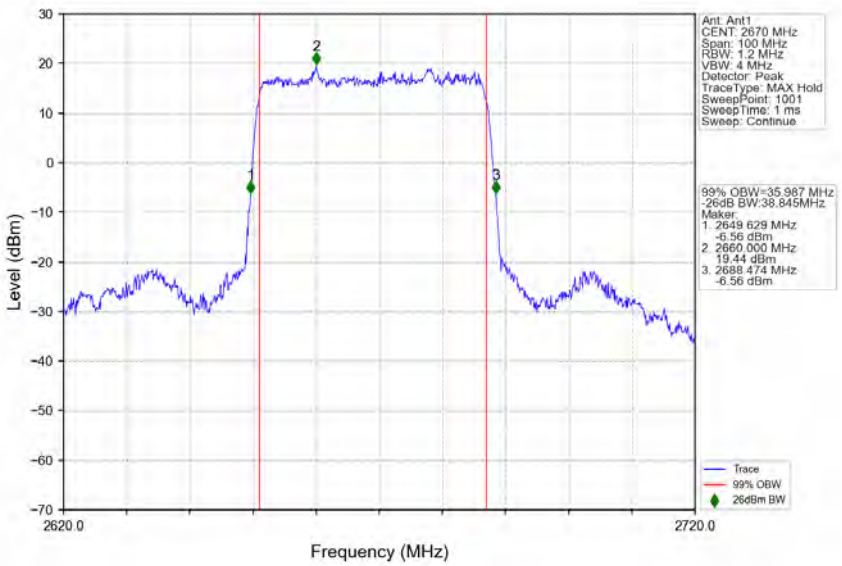
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2516.01MHz_Outer_Full



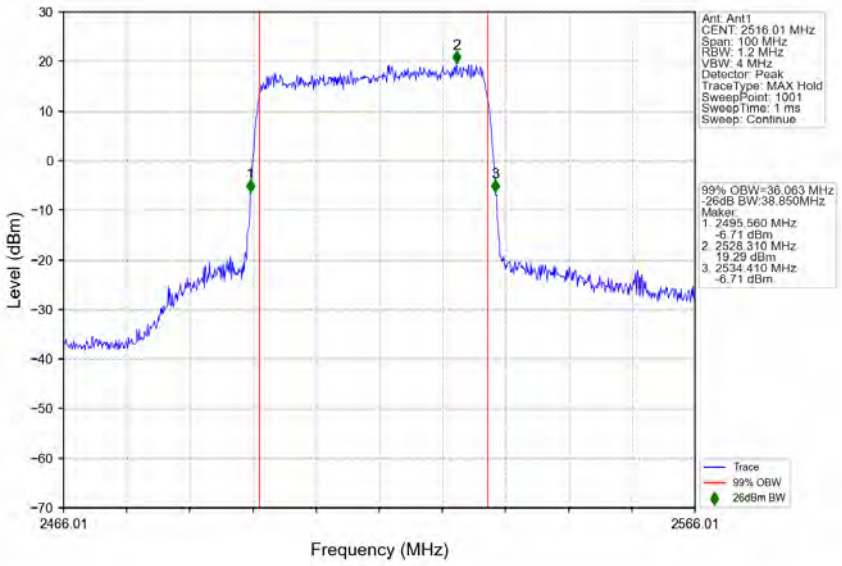
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full



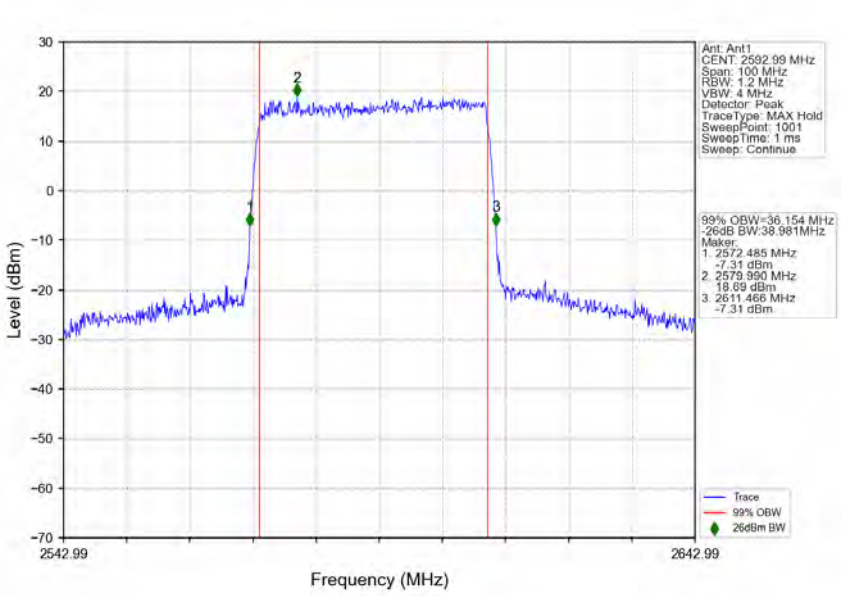
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2670MHz_Outer_Full



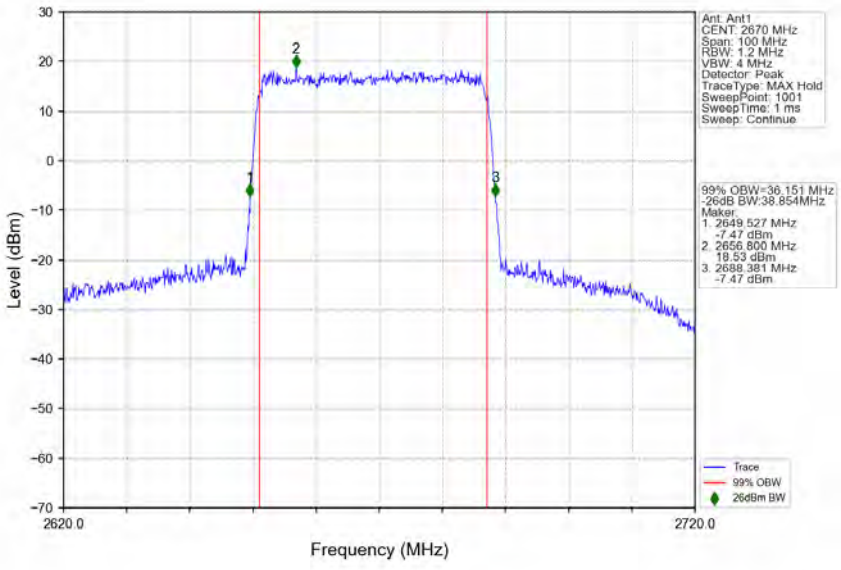
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2516.01MHz_Outer_Full



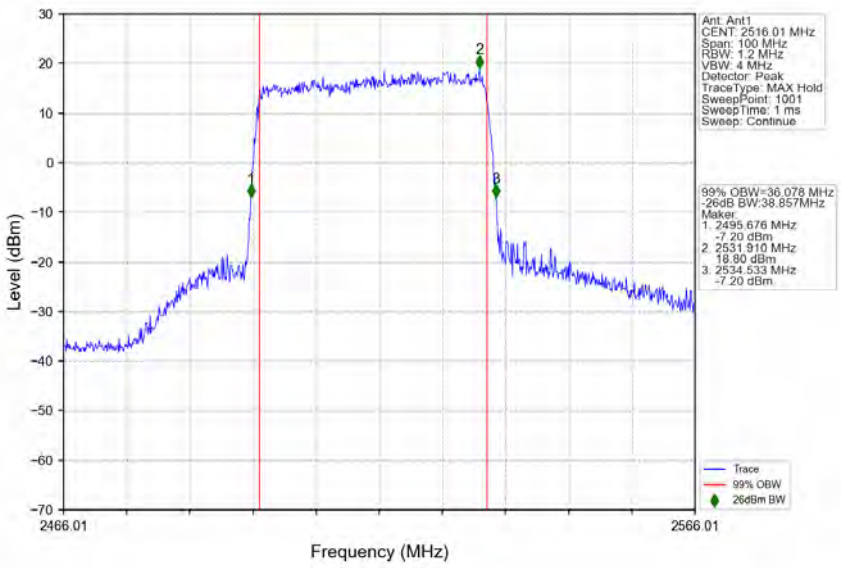
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full



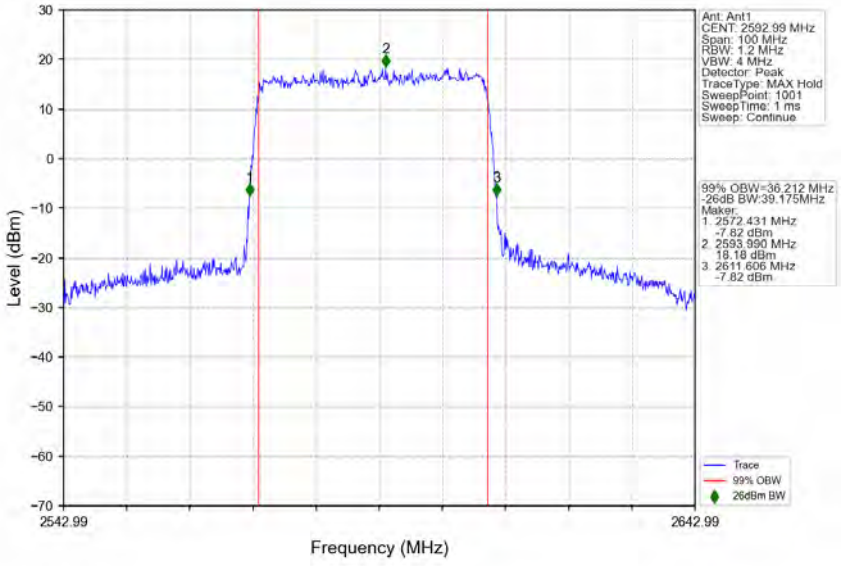
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2670MHz_Outer_Full



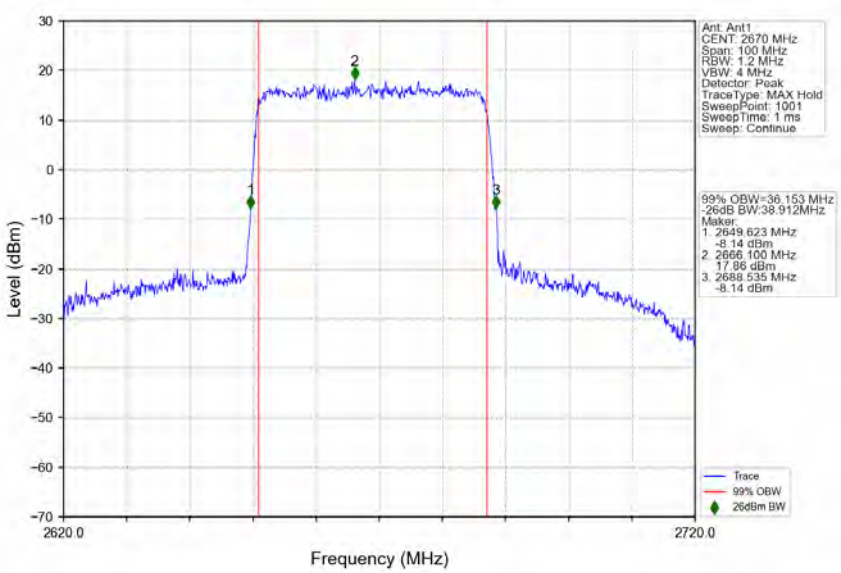
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2516.01MHz_Outer_Full



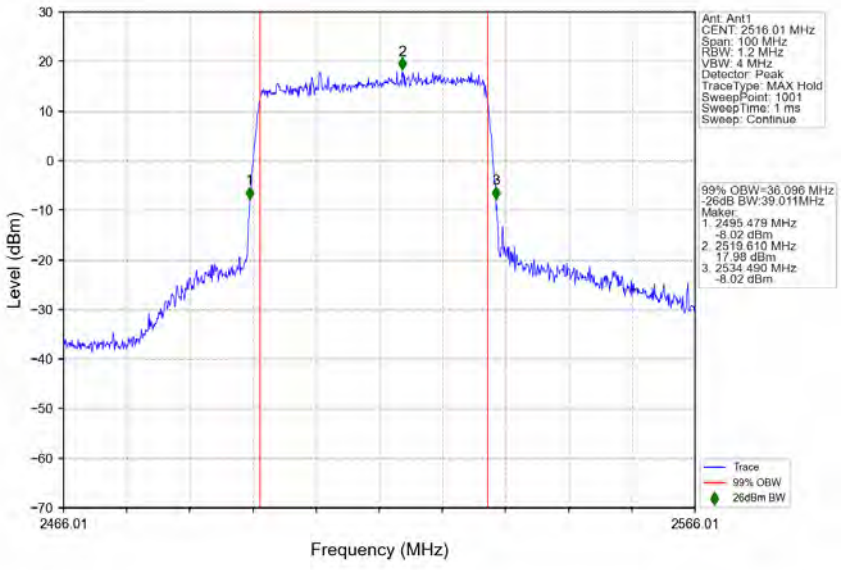
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full



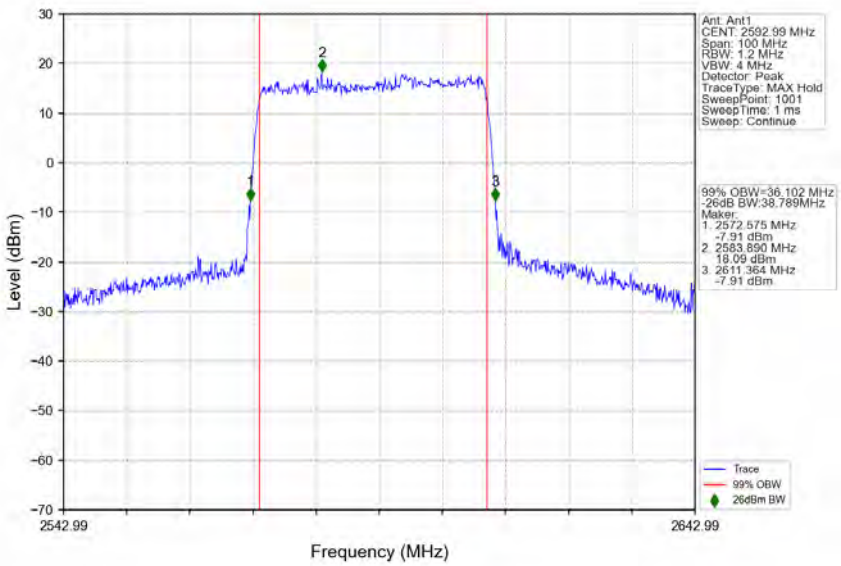
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2670MHz_Outer_Full



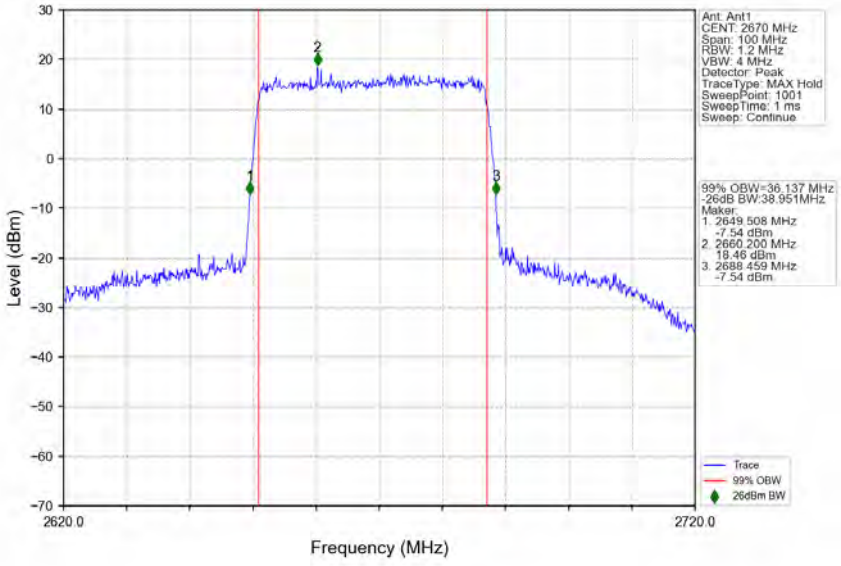
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2516.01MHz_Outer_Full



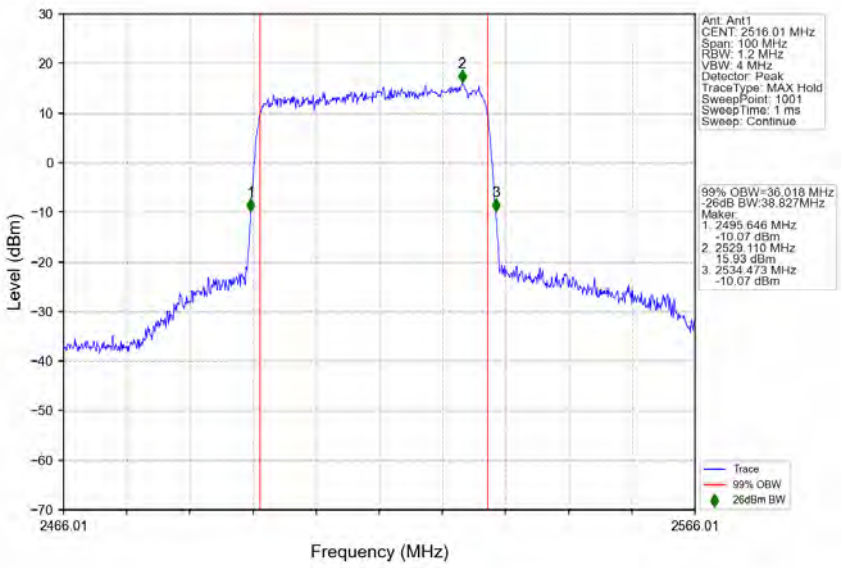
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full



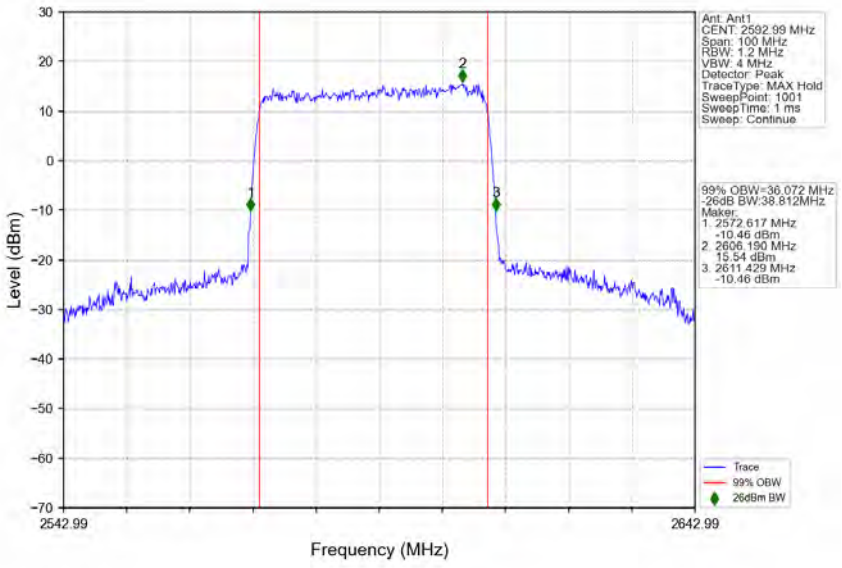
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2670MHz_Outer_Full



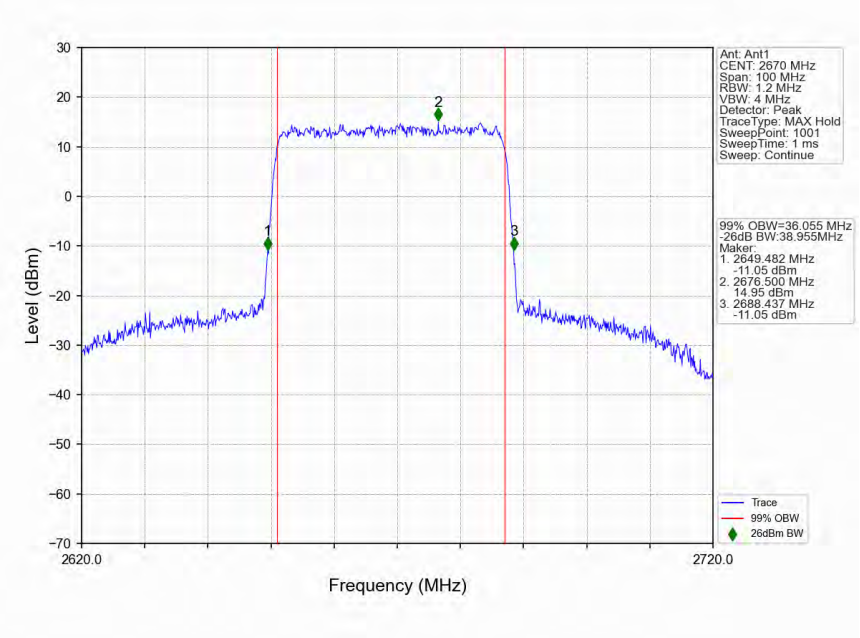
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_2516.01MHz_Outer_Full



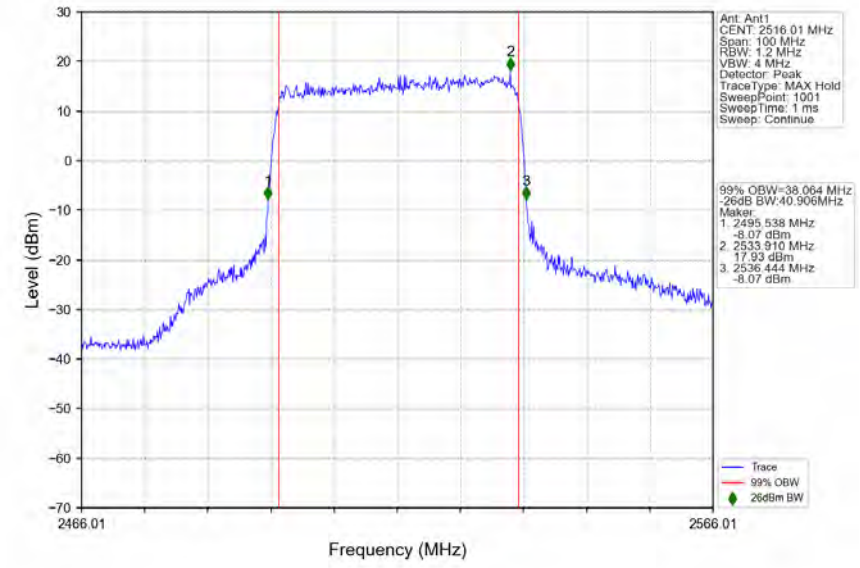
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full



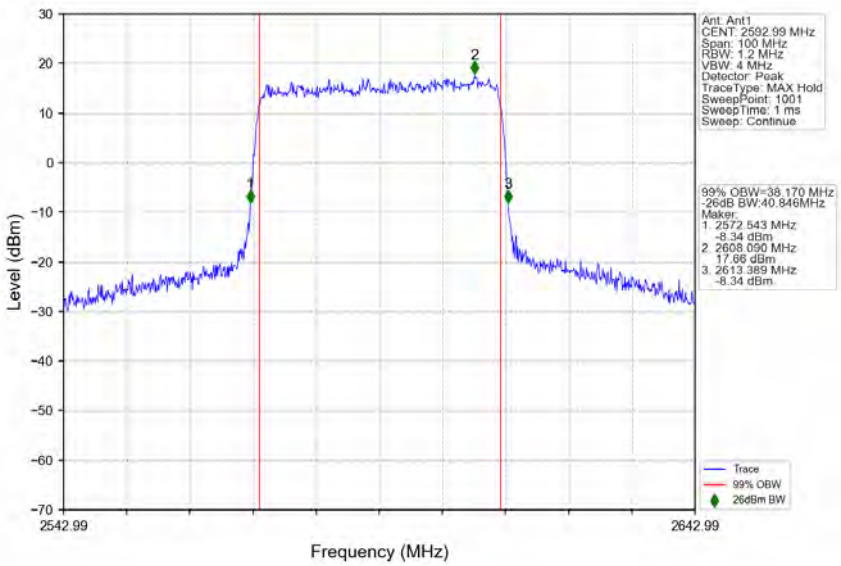
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_2670MHz_Outer_Full



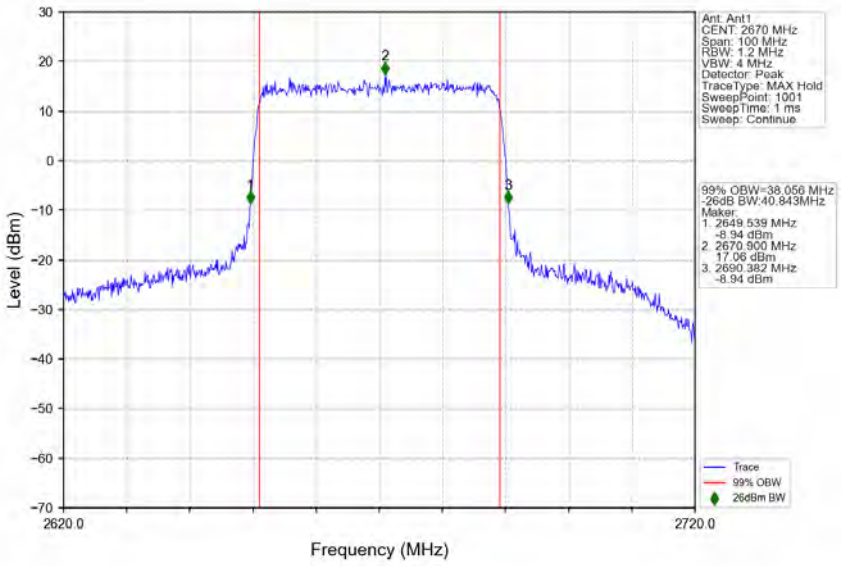
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2516.01MHz_Outer_Full



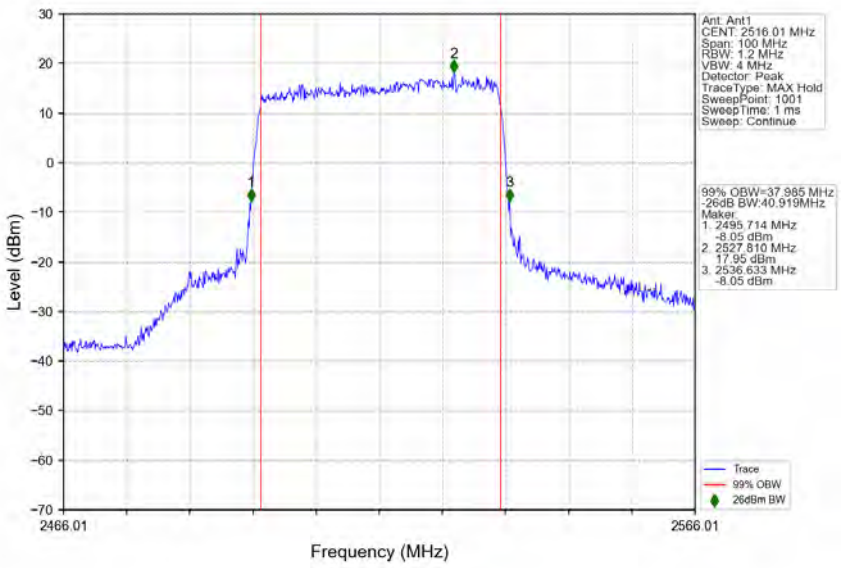
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full



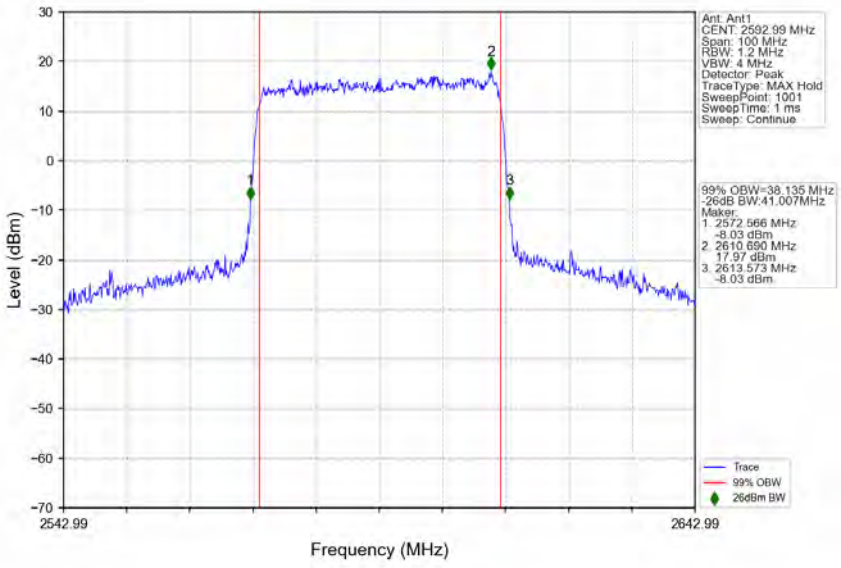
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2670MHz_Outer_Full



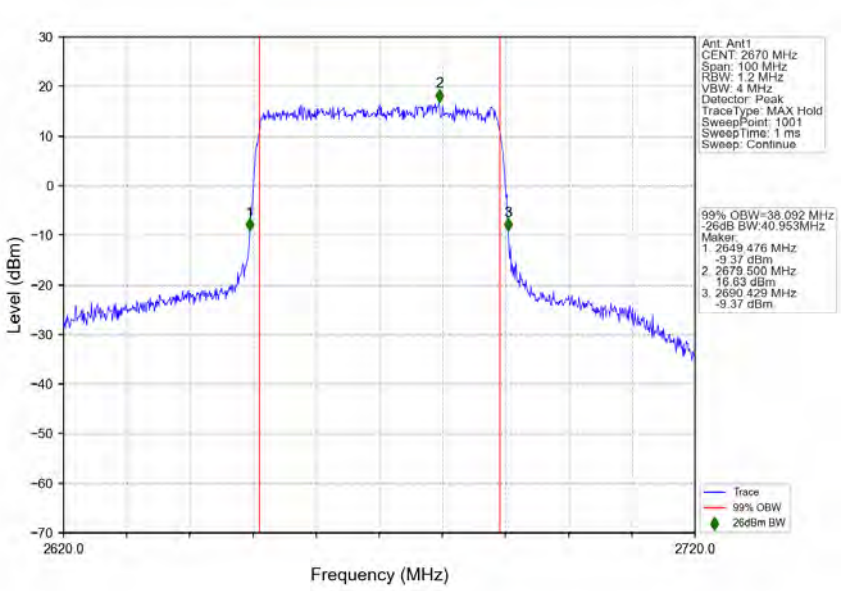
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2516.01MHz_Outer_Full



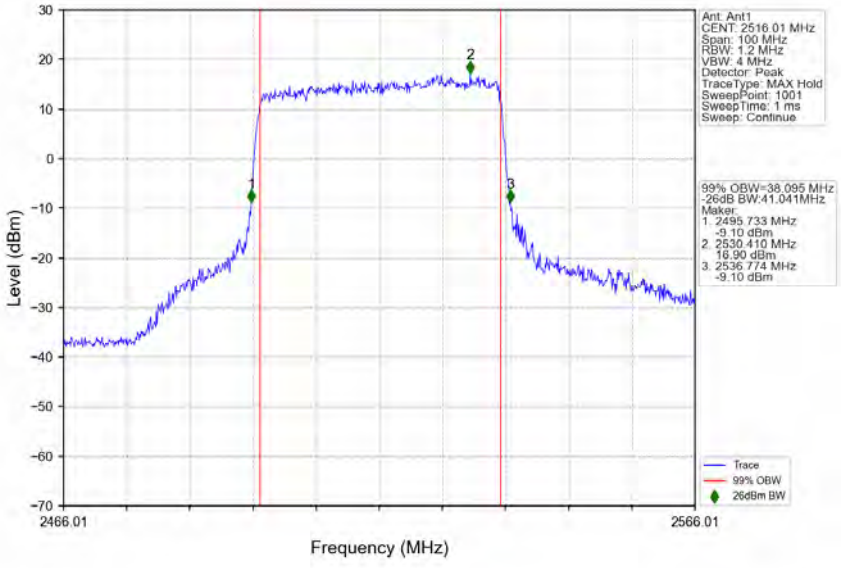
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full



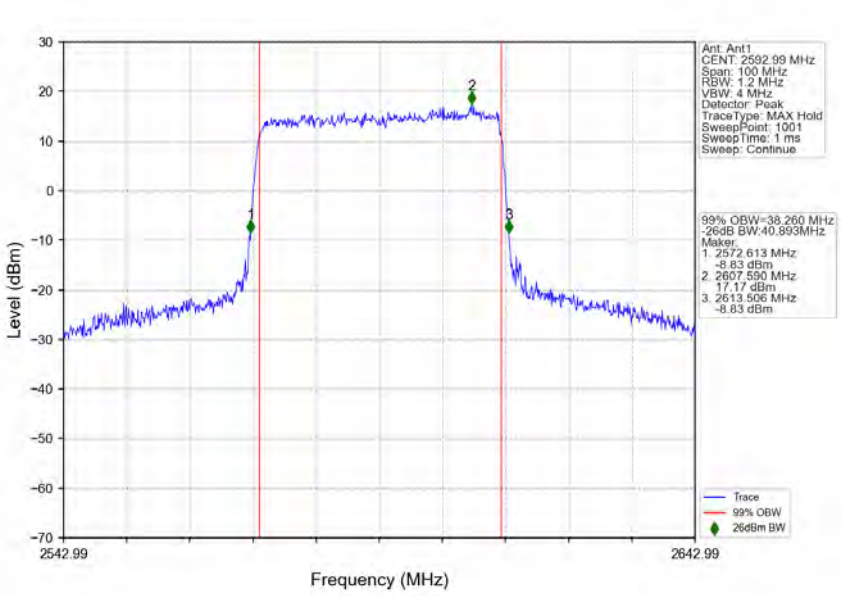
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2670MHz_Outer_Full



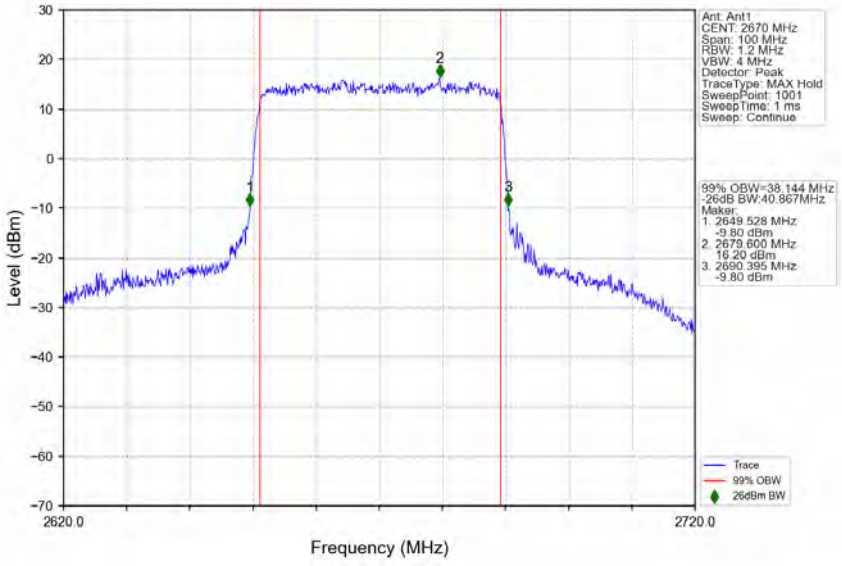
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2516.01MHz_Outer_Full



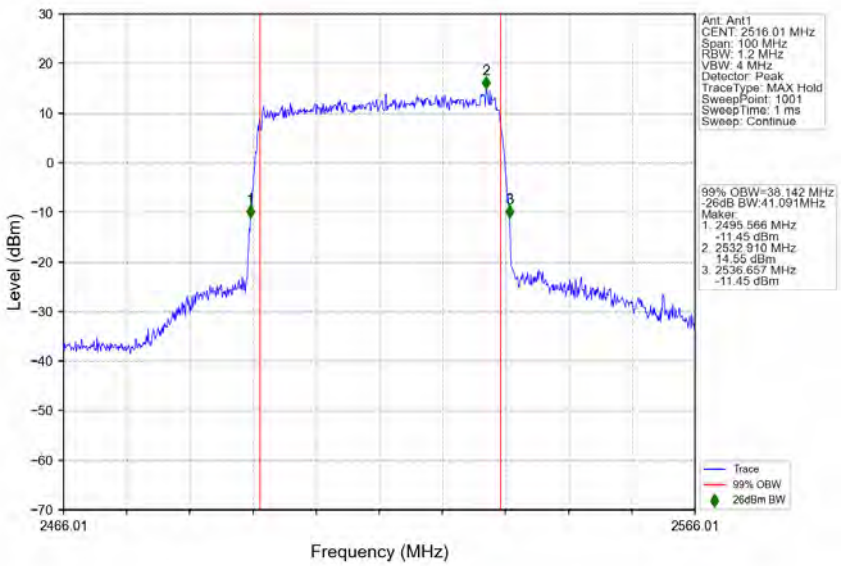
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full



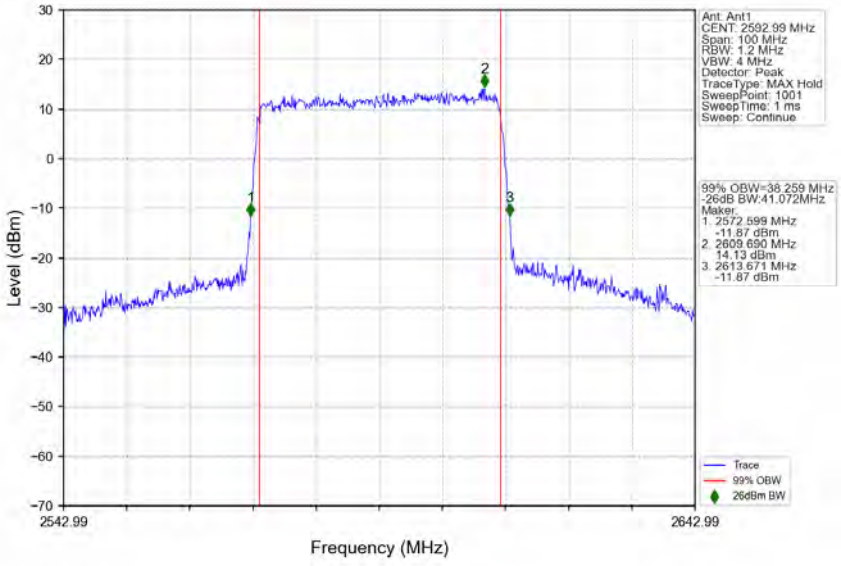
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2670MHz_Outer_Full



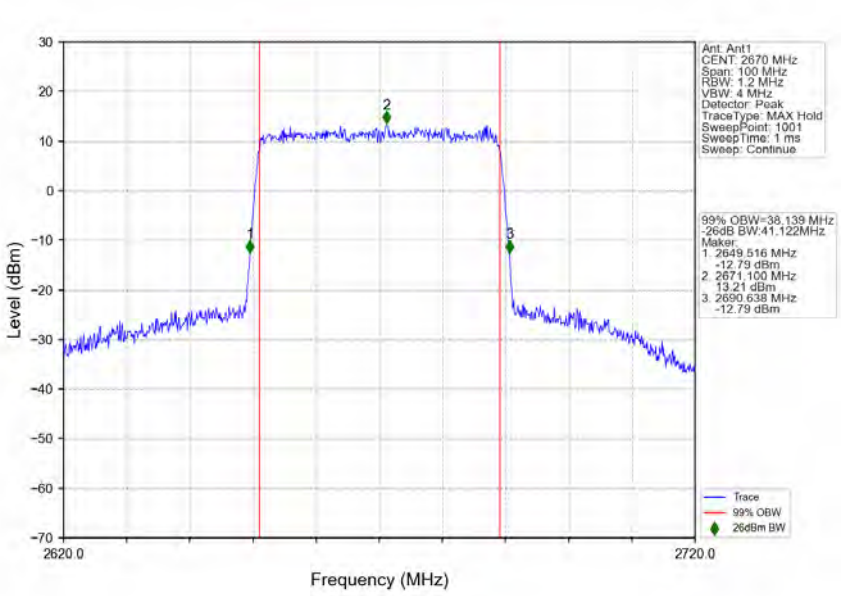
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_2516.01MHz_Outer_Full



n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full

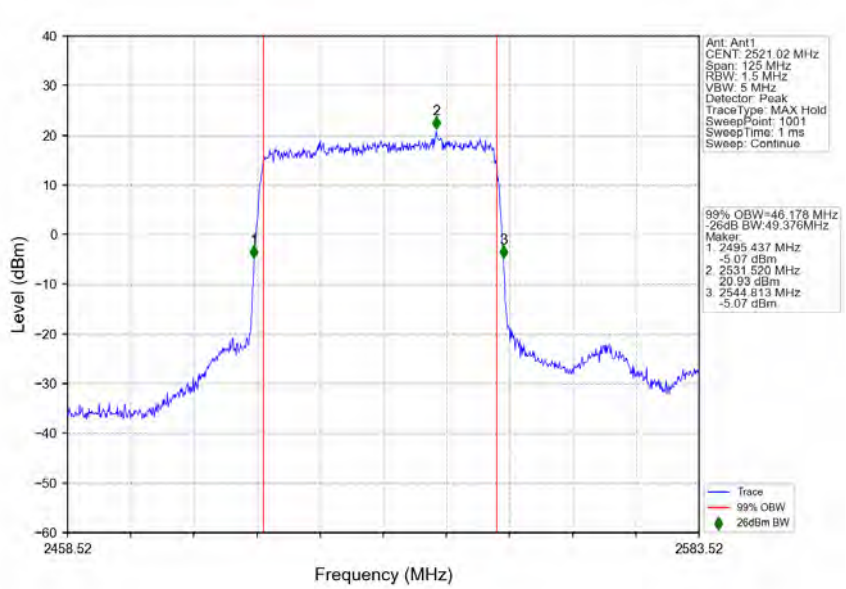


n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_2670MHz_Outer_Full

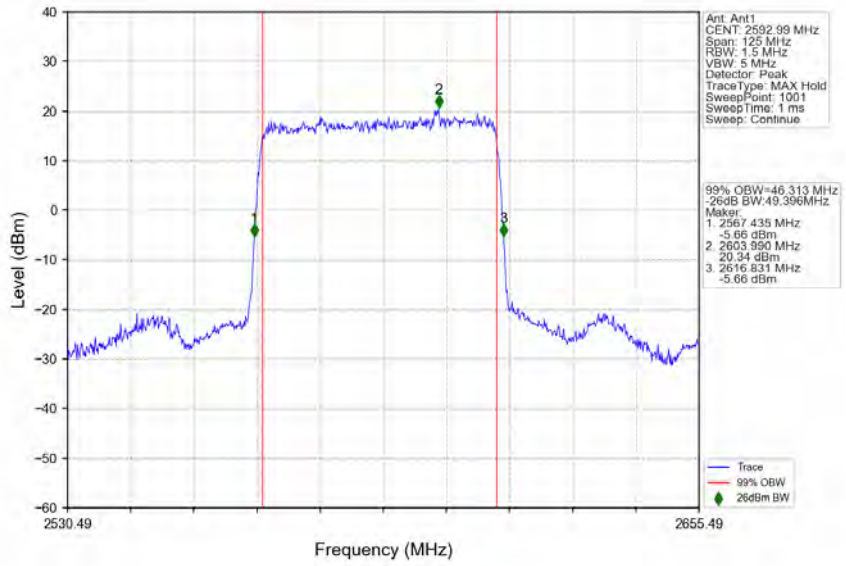


3.2.4 30k_SISO_50MHz_NTNV

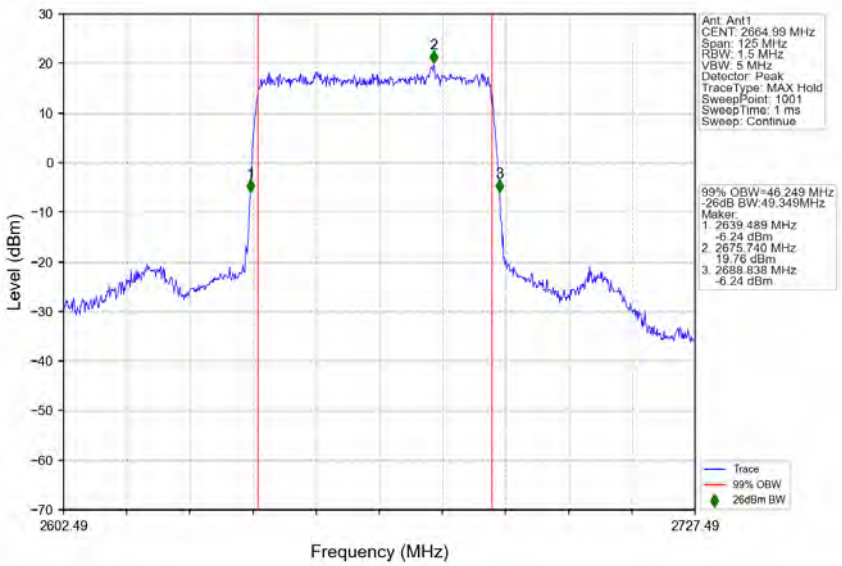
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2521.02MHz_Outer_Full



n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full



n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2664.99MHz_Outer_Full



n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2521.02MHz_Outer_Full