1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_S_10M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 10MHz 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	2501.01	Edge_1RB_Left	21.71	/	/	21.03	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
		Outer_Full	24.82	/	/	24.14	/	/	<=33.01	Pass
		Inner_Full	25.31	/	/	24.63	/	/	<=33.01	Pass
		Inner_1RB_Left	25.29	/	/	24.61	/	/	<=33.01	Pass
		Inner_1RB_Right	25.22	/	/	24.54	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.89	/	/	21.21	/	/	<=33.01	Pass
		Edge_1RB_Right	21.87	/	/	21.19	/	/	<=33.01	Pass
		Outer_Full	24.96	/	/	24.28	/	/	<=33.01	Pass
		Inner_Full	25.44	/	/	24.76	/	/	<=33.01	Pass
		Inner_1RB_Left	25.37	/	/	24.69	/	/	<=33.01	Pass
		Inner_1RB_Right	25.41	/	/	24.73	/	/	<=33.01	Pass
	2685	Edge_1RB_Left	21.87	/	/	21.19	/	/	<=33.01	Pass
		Edge_1RB_Right	21.92	/	/	21.24	/	/	<=33.01	Pass
		Outer_Full	24.93	/	/	24.25	/	/	<=33.01	Pass
		Inner_Full	25.43	/	/	24.75	/	/	<=33.01	Pass
		Inner_1RB_Left	25.34	/	/	24.66	/	/	<=33.01	Pass
		Inner_1RB_Right	25.39	/	/	24.71	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2501.01	Edge_1RB_Left	21.79	/	/	21.11	/	/	<=33.01	Pass
		Edge_1RB_Right	21.65	/	/	20.97	/	/	<=33.01	Pass
		Outer_Full	24.26	/	/	23.58	/	/	<=33.01	Pass
		Inner_Full	25.26	/	/	24.58	/	/	<=33.01	Pass
		Inner_1RB_Left	25.24	/	/	24.56	/	/	<=33.01	Pass
		Inner_1RB_Right	25.21	/	/	24.53	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.85	/	/	21.17	/	/	<=33.01	Pass
		Edge_1RB_Right	21.91	/	/	21.23	/	/	<=33.01	Pass
		Outer_Full	24.44	/	/	23.76	/	/	<=33.01	Pass
		Inner_Full	25.44	/	/	24.76	/	/	<=33.01	Pass
		Inner_1RB_Left	25.36	/	/	24.68	/	/	<=33.01	Pass
		Inner_1RB_Right	25.41	/	/	24.73	/	/	<=33.01	Pass
	2685	Edge_1RB_Left	21.83	/	/	21.15	/	/	<=33.01	Pass
		Edge_1RB_Right	21.85	/	/	21.17	/	/	<=33.01	Pass
		Outer_Full	24.46	/	/	23.78	/	/	<=33.01	Pass
		Inner_Full	25.42	/	/	24.74	/	/	<=33.01	Pass
		Inner_1RB_Left	25.33	/	/	24.65	/	/	<=33.01	Pass
		Inner_1RB_Right	25.44	/	/	24.76	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2501.01	Edge_1RB_Left	21.67	/	/	20.99	/	/	<=33.01	Pass
		Edge_1RB_Right	21.61	/	/	20.93	/	/	<=33.01	Pass
		Outer_Full	23.33	/	/	22.65	/	/	<=33.01	Pass
		Inner_Full	24.19	/	/	23.51	/	/	<=33.01	Pass
		Inner_1RB_Left	24.14	/	/	23.46	/	/	<=33.01	Pass
		Inner_1RB_Right	24.12	/	/	23.44	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.77	/	/	21.09	/	/	<=33.01	Pass
		Outer_Full	23.46	/	/	22.78	/	/	<=33.01	Pass
		Inner_Full	24.36	/	/	23.68	/	/	<=33.01	Pass
		Inner_1RB_Left	24.19	/	/	23.51	/	/	<=33.01	Pass
		Inner_1RB_Right	24.25	/	/	23.57	/	/	<=33.01	Pass
	2685	Edge_1RB_Left	21.79	/	/	21.11	/	/	<=33.01	Pass

		Edge_1RB_Right	21.80	/	/	21.12	/	/	<=33.01	Pass
		Outer_Full	23.49	/	/	22.81	/	/	<=33.01	Pass
		Inner_Full	24.42	/	/	23.74	/	/	<=33.01	Pass
		Inner_1RB_Left	24.20	/	/	23.52	/	/	<=33.01	Pass
		Inner_1RB_Right	24.23	/	/	23.55	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2501.01	Edge_1RB_Left	21.80	/	/	21.12	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
		Outer_Full	22.78	/	/	22.10	/	/	<=33.01	Pass
		Inner_Full	22.77	/	/	22.09	/	/	<=33.01	Pass
		Inner_1RB_Left	22.80	/	/	22.12	/	/	<=33.01	Pass
		Inner_1RB_Right	22.79	/	/	22.11	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.83	/	/	21.15	/	/	<=33.01	Pass
		Edge_1RB_Right	21.87	/	/	21.19	/	/	<=33.01	Pass
		Outer_Full	22.96	/	/	22.28	/	/	<=33.01	Pass
		Inner_Full	22.93	/	/	22.25	/	/	<=33.01	Pass
		Inner_1RB_Left	22.86	/	/	22.18	/	/	<=33.01	Pass
		Inner_1RB_Right	22.90	/	/	22.22	/	/	<=33.01	Pass
	2685	Edge_1RB_Left	21.81	/	/	21.13	/	/	<=33.01	Pass
		Edge_1RB_Right	21.80	/	/	21.12	/	/	<=33.01	Pass
		Outer_Full	22.89	/	/	22.21	/	/	<=33.01	Pass
		Inner_Full	22.94	/	/	22.26	/	/	<=33.01	Pass
		Inner_1RB_Left	22.80	/	/	22.12	/	/	<=33.01	Pass
		Inner_1RB_Right	22.85	/	/	22.17	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2501.01	Edge_1RB_Left	20.84	/	/	20.16	/	/	<=33.01	Pass
		Edge_1RB_Right	20.79	/	/	20.11	/	/	<=33.01	Pass
		Outer_Full	20.78	/	/	20.10	/	/	<=33.01	Pass
		Inner_Full	20.87	/	/	20.19	/	/	<=33.01	Pass
		Inner_1RB_Left	20.78	/	/	20.10	/	/	<=33.01	Pass
		Inner_1RB_Right	20.83	/	/	20.15	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.88	/	/	20.20	/	/	<=33.01	Pass
		Edge_1RB_Right	20.82	/	/	20.14	/	/	<=33.01	Pass
		Outer_Full	20.84	/	/	20.16	/	/	<=33.01	Pass
		Inner_Full	20.99	/	/	20.31	/	/	<=33.01	Pass
		Inner_1RB_Left	20.95	/	/	20.27	/	/	<=33.01	Pass
		Inner_1RB_Right	20.95	/	/	20.27	/	/	<=33.01	Pass
	2685	Edge_1RB_Left	20.88	/	/	20.20	/	/	<=33.01	Pass
		Edge_1RB_Right	20.95	/	/	20.27	/	/	<=33.01	Pass
		Outer_Full	20.92	/	/	20.24	/	/	<=33.01	Pass
		Inner_Full	20.94	/	/	20.26	/	/	<=33.01	Pass
		Inner_1RB_Left	20.91	/	/	20.23	/	/	<=33.01	Pass
		Inner_1RB_Right	20.92	/	/	20.24	/	/	<=33.01	Pass
CP-OFDM QPSK	2501.01	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.77	/	/	21.09	/	/	<=33.01	Pass
		Outer_Full	22.27	/	/	21.59	/	/	<=33.01	Pass
		Inner_Full	23.75	/	/	23.07	/	/	<=33.01	Pass
		Inner_1RB_Left	23.84	/	/	23.16	/	/	<=33.01	Pass
		Inner_1RB_Right	23.80	/	/	23.12	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	22.00	/	/	21.32	/	/	<=33.01	Pass
		Edge_1RB_Right	22.02	/	/	21.34	/	/	<=33.01	Pass
		Outer_Full	22.44	/	/	21.76	/	/	<=33.01	Pass
		Inner_Full	23.96	/	/	23.28	/	/	<=33.01	Pass
		Inner_1RB_Left	23.93	/	/	23.25	/	/	<=33.01	Pass
		Inner_1RB_Right	23.98	/	/	23.30	/	/	<=33.01	Pass
	2685	Edge_1RB_Left	21.95	/	/	21.27	/	/	<=33.01	Pass
		Edge_1RB_Right	21.91	/	/	21.23	/	/	<=33.01	Pass
		Outer_Full	22.40	/	/	21.72	/	/	<=33.01	Pass
		Inner_Full	23.95	/	/	23.27	/	/	<=33.01	Pass
		Inner_1RB_Left	23.92	/	/	23.24	/	/	<=33.01	Pass
		Inner_1RB_Right	23.93	/	/	23.25	/	/	<=33.01	Pass

CP-OFDM 16 QAM	2501.01	Edge_1RB_Left	21.78	/	/	21.10	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
		Outer_Full	22.31	/	/	21.63	/	/	<=33.01	Pass
		Inner_Full	23.26	/	/	22.58	/	/	<=33.01	Pass
		Inner_1RB_Left	23.20	/	/	22.52	/	/	<=33.01	Pass
		Inner_1RB_Right	23.14	/	/	22.46	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.79	/	/	21.11	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.06	/	/	<=33.01	Pass
		Outer_Full	22.49	/	/	21.81	/	/	<=33.01	Pass
		Inner_Full	23.35	/	/	22.67	/	/	<=33.01	Pass
		Inner_1RB_Left	23.20	/	/	22.52	/	/	<=33.01	Pass
		Inner_1RB_Right	23.26	/	/	22.58	/	/	<=33.01	Pass
	2685	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.80	/	/	21.12	/	/	<=33.01	Pass
		Outer_Full	22.44	/	/	21.76	/	/	<=33.01	Pass
		Inner_Full	23.29	/	/	22.61	/	/	<=33.01	Pass
		Inner_1RB_Left	23.33	/	/	22.65	/	/	<=33.01	Pass
		Inner_1RB_Right	23.36	/	/	22.68	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2501.01	Edge_1RB_Left	21.73	/	/	21.05	/	/	<=33.01	Pass
		Edge_1RB_Right	21.62	/	/	20.94	/	/	<=33.01	Pass
		Outer_Full	21.74	/	/	21.06	/	/	<=33.01	Pass
		Inner_Full	21.79	/	/	21.11	/	/	<=33.01	Pass
		Inner_1RB_Left	21.79	/	/	21.11	/	/	<=33.01	Pass
		Inner_1RB_Right	21.78	/	/	21.10	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.80	/	/	21.12	/	/	<=33.01	Pass
		Outer_Full	21.87	/	/	21.19	/	/	<=33.01	Pass
		Inner_Full	21.83	/	/	21.15	/	/	<=33.01	Pass
		Inner_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Inner_1RB_Right	21.88	/	/	21.20	/	/	<=33.01	Pass
	2685	Edge_1RB_Left	21.79	/	/	21.11	/	/	<=33.01	Pass
		Edge_1RB_Right	21.75	/	/	21.07	/	/	<=33.01	Pass
		Outer_Full	21.92	/	/	21.24	/	/	<=33.01	Pass
		Inner_Full	21.90	/	/	21.22	/	/	<=33.01	Pass
		Inner_1RB_Left	21.77	/	/	21.09	/	/	<=33.01	Pass
		Inner_1RB_Right	21.79	/	/	21.11	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2501.01	Edge_1RB_Left	18.87	/	/	18.19	/	/	<=33.01	Pass
		Edge_1RB_Right	18.80	/	/	18.12	/	/	<=33.01	Pass
		Outer_Full	18.79	/	/	18.11	/	/	<=33.01	Pass
		Inner_Full	18.93	/	/	18.25	/	/	<=33.01	Pass
		Inner_1RB_Left	18.83	/	/	18.15	/	/	<=33.01	Pass
		Inner_1RB_Right	18.82	/	/	18.14	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	18.96	/	/	18.28	/	/	<=33.01	Pass
		Edge_1RB_Right	18.92	/	/	18.24	/	/	<=33.01	Pass
		Outer_Full	18.89	/	/	18.21	/	/	<=33.01	Pass
		Inner_Full	18.91	/	/	18.23	/	/	<=33.01	Pass
		Inner_1RB_Left	18.93	/	/	18.25	/	/	<=33.01	Pass
		Inner_1RB_Right	18.95	/	/	18.27	/	/	<=33.01	Pass
	2685	Edge_1RB_Left	18.92	/	/	18.24	/	/	<=33.01	Pass
		Edge_1RB_Right	18.94	/	/	18.26	/	/	<=33.01	Pass
		Outer_Full	18.95	/	/	18.27	/	/	<=33.01	Pass
		Inner_Full	19.02	/	/	18.34	/	/	<=33.01	Pass
		Inner_1RB_Left	18.94	/	/	18.26	/	/	<=33.01	Pass
		Inner_1RB_Right	18.99	/	/	18.31	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30_S_20M_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	21.69	/	/	21.01	/	/	<=33.01	Pass
		Edge_1RB_Right	21.75	/	/	21.07	/	/	<=33.01	Pass
		Outer_Full	24.75	/	/	24.07	/	/	<=33.01	Pass
		Inner_Full	25.25	/	/	24.57	/	/	<=33.01	Pass
		Inner_1RB_Left	25.08	/	/	24.40	/	/	<=33.01	Pass
		Inner_1RB_Right	25.09	/	/	24.41	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.97	/	/	21.29	/	/	<=33.01	Pass
		Outer_Full	24.89	/	/	24.21	/	/	<=33.01	Pass
		Inner_Full	25.49	/	/	24.81	/	/	<=33.01	Pass
		Inner_1RB_Left	25.32	/	/	24.64	/	/	<=33.01	Pass
		Inner_1RB_Right	25.49	/	/	24.81	/	/	<=33.01	Pass
	2679.99	Edge_1RB_Left	21.99	/	/	21.31	/	/	<=33.01	Pass
		Edge_1RB_Right	22.09	/	/	21.41	/	/	<=33.01	Pass
		Outer_Full	25.08	/	/	24.40	/	/	<=33.01	Pass
		Inner_Full	25.61	/	/	24.93	/	/	<=33.01	Pass
		Inner_1RB_Left	25.47	/	/	24.79	/	/	<=33.01	Pass
		Inner_1RB_Right	25.64	/	/	24.96	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2506.02	Edge_1RB_Left	21.64	/	/	20.96	/	/	<=33.01	Pass
		Edge_1RB_Right	21.69	/	/	21.01	/	/	<=33.01	Pass
		Outer_Full	24.24	/	/	23.56	/	/	<=33.01	Pass
		Inner_Full	25.23	/	/	24.55	/	/	<=33.01	Pass
		Inner_1RB_Left	25.15	/	/	24.47	/	/	<=33.01	Pass
		Inner_1RB_Right	25.26	/	/	24.58	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.79	/	/	21.11	/	/	<=33.01	Pass
		Edge_1RB_Right	21.85	/	/	21.17	/	/	<=33.01	Pass
		Outer_Full	24.42	/	/	23.74	/	/	<=33.01	Pass
		Inner_Full	25.40	/	/	24.72	/	/	<=33.01	Pass
		Inner_1RB_Left	25.32	/	/	24.64	/	/	<=33.01	Pass
		Inner_1RB_Right	25.41	/	/	24.73	/	/	<=33.01	Pass
	2679.99	Edge_1RB_Left	21.94	/	/	21.26	/	/	<=33.01	Pass
		Edge_1RB_Right	22.05	/	/	21.37	/	/	<=33.01	Pass
		Outer_Full	24.55	/	/	23.87	/	/	<=33.01	Pass
		Inner_Full	25.59	/	/	24.91	/	/	<=33.01	Pass
		Inner_1RB_Left	25.48	/	/	24.80	/	/	<=33.01	Pass
		Inner_1RB_Right	25.55	/	/	24.87	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2506.02	Edge_1RB_Left	21.59	/	/	20.91	/	/	<=33.01	Pass
		Edge_1RB_Right	21.64	/	/	20.96	/	/	<=33.01	Pass
		Outer_Full	23.26	/	/	22.58	/	/	<=33.01	Pass
		Inner_Full	24.24	/	/	23.56	/	/	<=33.01	Pass
		Inner_1RB_Left	24.05	/	/	23.37	/	/	<=33.01	Pass
		Inner_1RB_Right	24.09	/	/	23.41	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.67	/	/	20.99	/	/	<=33.01	Pass
		Edge_1RB_Right	21.82	/	/	21.14	/	/	<=33.01	Pass
		Outer_Full	23.45	/	/	22.77	/	/	<=33.01	Pass
		Inner_Full	24.41	/	/	23.73	/	/	<=33.01	Pass
		Inner_1RB_Left	24.19	/	/	23.51	/	/	<=33.01	Pass
		Inner_1RB_Right	24.26	/	/	23.58	/	/	<=33.01	Pass
	2679.99	Edge_1RB_Left	21.89	/	/	21.21	/	/	<=33.01	Pass
		Edge_1RB_Right	22.01	/	/	21.33	/	/	<=33.01	Pass
		Outer_Full	23.58	/	/	22.90	/	/	<=33.01	Pass
		Inner_Full	24.59	/	/	23.91	/	/	<=33.01	Pass
		Inner_1RB_Left	24.37	/	/	23.69	/	/	<=33.01	Pass
		Inner_1RB_Right	24.47	/	/	23.79	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2506.02	Edge_1RB_Left	21.65	/	/	20.97	/	/	<=33.01	Pass
		Edge_1RB_Right	21.69	/	/	21.01	/	/	<=33.01	Pass

		Outer_Full	22.74	/	/	22.06	/	/	<=33.01	Pass
		Inner_Full	22.74	/	/	22.06	/	/	<=33.01	Pass
		Inner_1RB_Left	22.72	/	/	22.04	/	/	<=33.01	Pass
		Inner_1RB_Right	22.73	/	/	22.05	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.71	/	/	21.03	/	/	<=33.01	Pass
		Edge_1RB_Right	21.89	/	/	21.21	/	/	<=33.01	Pass
		Outer_Full	22.91	/	/	22.23	/	/	<=33.01	Pass
		Inner_Full	22.95	/	/	22.27	/	/	<=33.01	Pass
		Inner_1RB_Left	22.87	/	/	22.19	/	/	<=33.01	Pass
		Inner_1RB_Right	22.93	/	/	22.25	/	/	<=33.01	Pass
	2679.99	Edge_1RB_Left	22.00	/	/	21.32	/	/	<=33.01	Pass
		Edge_1RB_Right	22.08	/	/	21.40	/	/	<=33.01	Pass
		Outer_Full	23.08	/	/	22.40	/	/	<=33.01	Pass
		Inner_Full	23.06	/	/	22.38	/	/	<=33.01	Pass
		Inner_1RB_Left	23.06	/	/	22.38	/	/	<=33.01	Pass
		Inner_1RB_Right	23.18	/	/	22.50	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2506.02	Edge_1RB_Left	20.77	/	/	20.09	/	/	<=33.01	Pass
		Edge_1RB_Right	20.78	/	/	20.10	/	/	<=33.01	Pass
		Outer_Full	20.74	/	/	20.06	/	/	<=33.01	Pass
		Inner_Full	20.77	/	/	20.09	/	/	<=33.01	Pass
		Inner_1RB_Left	20.80	/	/	20.12	/	/	<=33.01	Pass
		Inner_1RB_Right	20.77	/	/	20.09	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.86	/	/	20.18	/	/	<=33.01	Pass
		Edge_1RB_Right	20.93	/	/	20.25	/	/	<=33.01	Pass
		Outer_Full	20.94	/	/	20.26	/	/	<=33.01	Pass
		Inner_Full	20.97	/	/	20.29	/	/	<=33.01	Pass
		Inner_1RB_Left	20.85	/	/	20.17	/	/	<=33.01	Pass
		Inner_1RB_Right	20.99	/	/	20.31	/	/	<=33.01	Pass
	2679.99	Edge_1RB_Left	21.02	/	/	20.34	/	/	<=33.01	Pass
		Edge_1RB_Right	21.12	/	/	20.44	/	/	<=33.01	Pass
		Outer_Full	21.09	/	/	20.41	/	/	<=33.01	Pass
		Inner_Full	21.11	/	/	20.43	/	/	<=33.01	Pass
		Inner_1RB_Left	20.96	/	/	20.28	/	/	<=33.01	Pass
		Inner_1RB_Right	21.08	/	/	20.40	/	/	<=33.01	Pass
CP-OFDM QPSK	2506.02	Edge_1RB_Left	21.76	/	/	21.08	/	/	<=33.01	Pass
		Edge_1RB_Right	21.80	/	/	21.12	/	/	<=33.01	Pass
		Outer_Full	22.28	/	/	21.60	/	/	<=33.01	Pass
		Inner_Full	23.73	/	/	23.05	/	/	<=33.01	Pass
		Inner_1RB_Left	23.75	/	/	23.07	/	/	<=33.01	Pass
		Inner_1RB_Right	23.76	/	/	23.08	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.91	/	/	21.23	/	/	<=33.01	Pass
		Edge_1RB_Right	22.01	/	/	21.33	/	/	<=33.01	Pass
		Outer_Full	22.45	/	/	21.77	/	/	<=33.01	Pass
		Inner_Full	23.95	/	/	23.27	/	/	<=33.01	Pass
		Inner_1RB_Left	23.88	/	/	23.20	/	/	<=33.01	Pass
		Inner_1RB_Right	23.95	/	/	23.27	/	/	<=33.01	Pass
	2679.99	Edge_1RB_Left	22.04	/	/	21.36	/	/	<=33.01	Pass
		Edge_1RB_Right	22.16	/	/	21.48	/	/	<=33.01	Pass
		Outer_Full	22.55	/	/	21.87	/	/	<=33.01	Pass
		Inner_Full	24.02	/	/	23.34	/	/	<=33.01	Pass
		Inner_1RB_Left	24.06	/	/	23.38	/	/	<=33.01	Pass
		Inner_1RB_Right	24.09	/	/	23.41	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2506.02	Edge_1RB_Left	21.58	/	/	20.90	/	/	<=33.01	Pass
		Edge_1RB_Right	21.55	/	/	20.87	/	/	<=33.01	Pass
		Outer_Full	22.28	/	/	21.60	/	/	<=33.01	Pass
		Inner_Full	23.24	/	/	22.56	/	/	<=33.01	Pass
		Inner_1RB_Left	23.15	/	/	22.47	/	/	<=33.01	Pass
		Inner_1RB_Right	23.07	/	/	22.39	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.72	/	/	21.04	/	/	<=33.01	Pass

		Edge_1RB_Right	21.83	/	/	21.15	/	/	<=33.01	Pass
		Outer_Full	22.42	/	/	21.74	/	/	<=33.01	Pass
		Inner_Full	23.40	/	/	22.72	/	/	<=33.01	Pass
		Inner_1RB_Left	23.09	/	/	22.41	/	/	<=33.01	Pass
		Inner_1RB_Right	23.29	/	/	22.61	/	/	<=33.01	Pass
	2679.99	Edge_1RB_Left	21.91	/	/	21.23	/	/	<=33.01	Pass
		Edge_1RB_Right	22.05	/	/	21.37	/	/	<=33.01	Pass
		Outer_Full	22.56	/	/	21.88	/	/	<=33.01	Pass
		Inner_Full	23.58	/	/	22.90	/	/	<=33.01	Pass
		Inner_1RB_Left	23.38	/	/	22.70	/	/	<=33.01	Pass
		Inner_1RB_Right	23.46	/	/	22.78	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2506.02	Edge_1RB_Left	21.75	/	/	21.07	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.06	/	/	<=33.01	Pass
		Outer_Full	21.80	/	/	21.12	/	/	<=33.01	Pass
		Inner_Full	21.79	/	/	21.11	/	/	<=33.01	Pass
		Inner_1RB_Left	21.71	/	/	21.03	/	/	<=33.01	Pass
		Inner_1RB_Right	21.73	/	/	21.05	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.83	/	/	21.15	/	/	<=33.01	Pass
		Edge_1RB_Right	21.90	/	/	21.22	/	/	<=33.01	Pass
		Outer_Full	21.86	/	/	21.18	/	/	<=33.01	Pass
		Inner_Full	21.92	/	/	21.24	/	/	<=33.01	Pass
		Inner_1RB_Left	21.78	/	/	21.10	/	/	<=33.01	Pass
		Inner_1RB_Right	21.91	/	/	21.23	/	/	<=33.01	Pass
	2679.99	Edge_1RB_Left	21.99	/	/	21.31	/	/	<=33.01	Pass
		Edge_1RB_Right	22.10	/	/	21.42	/	/	<=33.01	Pass
		Outer_Full	22.06	/	/	21.38	/	/	<=33.01	Pass
		Inner_Full	22.06	/	/	21.38	/	/	<=33.01	Pass
		Inner_1RB_Left	22.04	/	/	21.36	/	/	<=33.01	Pass
		Inner_1RB_Right	22.11	/	/	21.43	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2506.02	Edge_1RB_Left	18.73	/	/	18.05	/	/	<=33.01	Pass
		Edge_1RB_Right	18.84	/	/	18.16	/	/	<=33.01	Pass
		Outer_Full	18.85	/	/	18.17	/	/	<=33.01	Pass
		Inner_Full	18.85	/	/	18.17	/	/	<=33.01	Pass
		Inner_1RB_Left	18.77	/	/	18.09	/	/	<=33.01	Pass
		Inner_1RB_Right	18.88	/	/	18.20	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	18.88	/	/	18.20	/	/	<=33.01	Pass
		Edge_1RB_Right	18.99	/	/	18.31	/	/	<=33.01	Pass
		Outer_Full	18.88	/	/	18.20	/	/	<=33.01	Pass
		Inner_Full	18.99	/	/	18.31	/	/	<=33.01	Pass
		Inner_1RB_Left	18.91	/	/	18.23	/	/	<=33.01	Pass
		Inner_1RB_Right	19.02	/	/	18.34	/	/	<=33.01	Pass
	2679.99	Edge_1RB_Left	18.97	/	/	18.29	/	/	<=33.01	Pass
		Edge_1RB_Right	19.11	/	/	18.43	/	/	<=33.01	Pass
		Outer_Full	19.04	/	/	18.36	/	/	<=33.01	Pass
		Inner_Full	19.14	/	/	18.46	/	/	<=33.01	Pass
		Inner_1RB_Left	19.02	/	/	18.34	/	/	<=33.01	Pass
		Inner_1RB_Right	19.17	/	/	18.49	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30_S_30M_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	21.78	/	/	21.10	/	/	<=33.01	Pass
		Edge_1RB_Right	21.84	/	/	21.16	/	/	<=33.01	Pass
		Outer_Full	24.86	/	/	24.18	/	/	<=33.01	Pass

		Inner_Full	25.20	/	/	24.52	/	/	<=33.01	Pass
		Inner_1RB_Left	25.15	/	/	24.47	/	/	<=33.01	Pass
		Inner_1RB_Right	25.26	/	/	24.58	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.90	/	/	21.22	/	/	<=33.01	Pass
		Edge_1RB_Right	22.01	/	/	21.33	/	/	<=33.01	Pass
		Outer_Full	24.92	/	/	24.24	/	/	<=33.01	Pass
		Inner_Full	25.42	/	/	24.74	/	/	<=33.01	Pass
		Inner_1RB_Left	25.46	/	/	24.78	/	/	<=33.01	Pass
		Inner_1RB_Right	25.53	/	/	24.85	/	/	<=33.01	Pass
	2674.98	Edge_1RB_Left	22.18	/	/	21.50	/	/	<=33.01	Pass
		Edge_1RB_Right	22.22	/	/	21.54	/	/	<=33.01	Pass
		Outer_Full	25.15	/	/	24.47	/	/	<=33.01	Pass
		Inner_Full	25.65	/	/	24.97	/	/	<=33.01	Pass
		Inner_1RB_Left	25.67	/	/	24.99	/	/	<=33.01	Pass
		Inner_1RB_Right	25.70	/	/	25.02	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2511	Edge_1RB_Left	21.70	/	/	21.02	/	/	<=33.01	Pass
		Edge_1RB_Right	21.84	/	/	21.16	/	/	<=33.01	Pass
		Outer_Full	24.23	/	/	23.55	/	/	<=33.01	Pass
		Inner_Full	25.19	/	/	24.51	/	/	<=33.01	Pass
		Inner_1RB_Left	25.15	/	/	24.47	/	/	<=33.01	Pass
		Inner_1RB_Right	25.35	/	/	24.67	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.90	/	/	21.22	/	/	<=33.01	Pass
		Edge_1RB_Right	21.98	/	/	21.30	/	/	<=33.01	Pass
		Outer_Full	24.46	/	/	23.78	/	/	<=33.01	Pass
		Inner_Full	25.40	/	/	24.72	/	/	<=33.01	Pass
		Inner_1RB_Left	25.45	/	/	24.77	/	/	<=33.01	Pass
		Inner_1RB_Right	25.57	/	/	24.89	/	/	<=33.01	Pass
	2674.98	Edge_1RB_Left	22.14	/	/	21.46	/	/	<=33.01	Pass
		Edge_1RB_Right	22.21	/	/	21.53	/	/	<=33.01	Pass
		Outer_Full	24.66	/	/	23.98	/	/	<=33.01	Pass
		Inner_Full	25.66	/	/	24.98	/	/	<=33.01	Pass
		Inner_1RB_Left	25.68	/	/	25.00	/	/	<=33.01	Pass
		Inner_1RB_Right	25.73	/	/	25.05	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2511	Edge_1RB_Left	21.58	/	/	20.90	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
		Outer_Full	23.27	/	/	22.59	/	/	<=33.01	Pass
		Inner_Full	24.17	/	/	23.49	/	/	<=33.01	Pass
		Inner_1RB_Left	24.02	/	/	23.34	/	/	<=33.01	Pass
		Inner_1RB_Right	24.19	/	/	23.51	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.96	/	/	21.28	/	/	<=33.01	Pass
		Outer_Full	23.51	/	/	22.83	/	/	<=33.01	Pass
		Inner_Full	24.40	/	/	23.72	/	/	<=33.01	Pass
		Inner_1RB_Left	24.27	/	/	23.59	/	/	<=33.01	Pass
		Inner_1RB_Right	24.33	/	/	23.65	/	/	<=33.01	Pass
	2674.98	Edge_1RB_Left	21.97	/	/	21.29	/	/	<=33.01	Pass
		Edge_1RB_Right	22.14	/	/	21.46	/	/	<=33.01	Pass
		Outer_Full	23.70	/	/	23.02	/	/	<=33.01	Pass
		Inner_Full	24.63	/	/	23.95	/	/	<=33.01	Pass
		Inner_1RB_Left	24.49	/	/	23.81	/	/	<=33.01	Pass
		Inner_1RB_Right	24.52	/	/	23.84	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2511	Edge_1RB_Left	21.74	/	/	21.06	/	/	<=33.01	Pass
		Edge_1RB_Right	21.89	/	/	21.21	/	/	<=33.01	Pass
		Outer_Full	22.75	/	/	22.07	/	/	<=33.01	Pass
		Inner_Full	22.76	/	/	22.08	/	/	<=33.01	Pass
		Inner_1RB_Left	22.67	/	/	21.99	/	/	<=33.01	Pass
		Inner_1RB_Right	22.84	/	/	22.16	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.99	/	/	21.31	/	/	<=33.01	Pass
		Edge_1RB_Right	22.10	/	/	21.42	/	/	<=33.01	Pass

		Outer_Full	23.01	/	/	22.33	/	/	<=33.01	Pass
		Inner_Full	22.98	/	/	22.30	/	/	<=33.01	Pass
		Inner_1RB_Left	22.94	/	/	22.26	/	/	<=33.01	Pass
		Inner_1RB_Right	22.96	/	/	22.28	/	/	<=33.01	Pass
	2674.98	Edge_1RB_Left	22.24	/	/	21.56	/	/	<=33.01	Pass
		Edge_1RB_Right	22.31	/	/	21.63	/	/	<=33.01	Pass
		Outer_Full	23.22	/	/	22.54	/	/	<=33.01	Pass
		Inner_Full	23.16	/	/	22.48	/	/	<=33.01	Pass
		Inner_1RB_Left	23.18	/	/	22.50	/	/	<=33.01	Pass
		Inner_1RB_Right	23.19	/	/	22.51	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2511	Edge_1RB_Left	20.75	/	/	20.07	/	/	<=33.01	Pass
		Edge_1RB_Right	20.85	/	/	20.17	/	/	<=33.01	Pass
		Outer_Full	20.77	/	/	20.09	/	/	<=33.01	Pass
		Inner_Full	20.70	/	/	20.02	/	/	<=33.01	Pass
		Inner_1RB_Left	20.75	/	/	20.07	/	/	<=33.01	Pass
		Inner_1RB_Right	20.81	/	/	20.13	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.97	/	/	20.29	/	/	<=33.01	Pass
		Edge_1RB_Right	21.06	/	/	20.38	/	/	<=33.01	Pass
		Outer_Full	20.93	/	/	20.25	/	/	<=33.01	Pass
		Inner_Full	20.84	/	/	20.16	/	/	<=33.01	Pass
		Inner_1RB_Left	20.99	/	/	20.31	/	/	<=33.01	Pass
		Inner_1RB_Right	21.09	/	/	20.41	/	/	<=33.01	Pass
	2674.98	Edge_1RB_Left	21.18	/	/	20.50	/	/	<=33.01	Pass
		Edge_1RB_Right	21.27	/	/	20.59	/	/	<=33.01	Pass
		Outer_Full	21.19	/	/	20.51	/	/	<=33.01	Pass
		Inner_Full	21.12	/	/	20.44	/	/	<=33.01	Pass
		Inner_1RB_Left	21.17	/	/	20.49	/	/	<=33.01	Pass
		Inner_1RB_Right	21.28	/	/	20.60	/	/	<=33.01	Pass
CP-OFDM QPSK	2511	Edge_1RB_Left	21.76	/	/	21.08	/	/	<=33.01	Pass
		Edge_1RB_Right	21.96	/	/	21.28	/	/	<=33.01	Pass
		Outer_Full	22.25	/	/	21.57	/	/	<=33.01	Pass
		Inner_Full	23.70	/	/	23.02	/	/	<=33.01	Pass
		Inner_1RB_Left	23.76	/	/	23.08	/	/	<=33.01	Pass
		Inner_1RB_Right	23.95	/	/	23.27	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	22.04	/	/	21.36	/	/	<=33.01	Pass
		Edge_1RB_Right	22.11	/	/	21.43	/	/	<=33.01	Pass
		Outer_Full	22.48	/	/	21.80	/	/	<=33.01	Pass
		Inner_Full	23.90	/	/	23.22	/	/	<=33.01	Pass
		Inner_1RB_Left	23.97	/	/	23.29	/	/	<=33.01	Pass
		Inner_1RB_Right	24.03	/	/	23.35	/	/	<=33.01	Pass
	2674.98	Edge_1RB_Left	22.22	/	/	21.54	/	/	<=33.01	Pass
		Edge_1RB_Right	22.31	/	/	21.63	/	/	<=33.01	Pass
		Outer_Full	22.65	/	/	21.97	/	/	<=33.01	Pass
		Inner_Full	24.12	/	/	23.44	/	/	<=33.01	Pass
		Inner_1RB_Left	24.17	/	/	23.49	/	/	<=33.01	Pass
		Inner_1RB_Right	24.21	/	/	23.53	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2511	Edge_1RB_Left	21.64	/	/	20.96	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.06	/	/	<=33.01	Pass
		Outer_Full	22.32	/	/	21.64	/	/	<=33.01	Pass
		Inner_Full	23.19	/	/	22.51	/	/	<=33.01	Pass
		Inner_1RB_Left	23.16	/	/	22.48	/	/	<=33.01	Pass
		Inner_1RB_Right	23.22	/	/	22.54	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.88	/	/	21.20	/	/	<=33.01	Pass
		Edge_1RB_Right	21.97	/	/	21.29	/	/	<=33.01	Pass
		Outer_Full	22.50	/	/	21.82	/	/	<=33.01	Pass
		Inner_Full	23.37	/	/	22.69	/	/	<=33.01	Pass
		Inner_1RB_Left	23.39	/	/	22.71	/	/	<=33.01	Pass
		Inner_1RB_Right	23.32	/	/	22.64	/	/	<=33.01	Pass
	2674.98	Edge_1RB_Left	22.10	/	/	21.42	/	/	<=33.01	Pass

		Edge_1RB_Right	22.20	/	/	21.52	/	/	<=33.01	Pass
		Outer_Full	22.75	/	/	22.07	/	/	<=33.01	Pass
		Inner_Full	23.61	/	/	22.93	/	/	<=33.01	Pass
		Inner_1RB_Left	23.63	/	/	22.95	/	/	<=33.01	Pass
		Inner_1RB_Right	23.60	/	/	22.92	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2511	Edge_1RB_Left	21.73	/	/	21.05	/	/	<=33.01	Pass
		Edge_1RB_Right	21.84	/	/	21.16	/	/	<=33.01	Pass
		Outer_Full	21.75	/	/	21.07	/	/	<=33.01	Pass
		Inner_Full	21.73	/	/	21.05	/	/	<=33.01	Pass
		Inner_1RB_Left	21.74	/	/	21.06	/	/	<=33.01	Pass
		Inner_1RB_Right	21.85	/	/	21.17	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.97	/	/	21.29	/	/	<=33.01	Pass
		Edge_1RB_Right	22.07	/	/	21.39	/	/	<=33.01	Pass
		Outer_Full	22.02	/	/	21.34	/	/	<=33.01	Pass
		Inner_Full	21.86	/	/	21.18	/	/	<=33.01	Pass
		Inner_1RB_Left	22.05	/	/	21.37	/	/	<=33.01	Pass
		Inner_1RB_Right	22.00	/	/	21.32	/	/	<=33.01	Pass
	2674.98	Edge_1RB_Left	22.20	/	/	21.52	/	/	<=33.01	Pass
		Edge_1RB_Right	22.25	/	/	21.57	/	/	<=33.01	Pass
		Outer_Full	22.23	/	/	21.55	/	/	<=33.01	Pass
		Inner_Full	22.08	/	/	21.40	/	/	<=33.01	Pass
		Inner_1RB_Left	22.23	/	/	21.55	/	/	<=33.01	Pass
		Inner_1RB_Right	22.23	/	/	21.55	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2511	Edge_1RB_Left	18.79	/	/	18.11	/	/	<=33.01	Pass
		Edge_1RB_Right	18.93	/	/	18.25	/	/	<=33.01	Pass
		Outer_Full	18.84	/	/	18.16	/	/	<=33.01	Pass
		Inner_Full	18.71	/	/	18.03	/	/	<=33.01	Pass
		Inner_1RB_Left	18.77	/	/	18.09	/	/	<=33.01	Pass
		Inner_1RB_Right	18.91	/	/	18.23	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	18.97	/	/	18.29	/	/	<=33.01	Pass
		Edge_1RB_Right	19.11	/	/	18.43	/	/	<=33.01	Pass
		Outer_Full	18.99	/	/	18.31	/	/	<=33.01	Pass
		Inner_Full	18.90	/	/	18.22	/	/	<=33.01	Pass
		Inner_1RB_Left	18.95	/	/	18.27	/	/	<=33.01	Pass
		Inner_1RB_Right	19.11	/	/	18.43	/	/	<=33.01	Pass
	2674.98	Edge_1RB_Left	19.19	/	/	18.51	/	/	<=33.01	Pass
		Edge_1RB_Right	19.38	/	/	18.70	/	/	<=33.01	Pass
		Outer_Full	19.24	/	/	18.56	/	/	<=33.01	Pass
		Inner_Full	19.15	/	/	18.47	/	/	<=33.01	Pass
		Inner_1RB_Left	19.25	/	/	18.57	/	/	<=33.01	Pass
		Inner_1RB_Right	19.31	/	/	18.63	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30_S_40M_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	21.74	/	/	21.06	/	/	<=33.01	Pass
		Edge_1RB_Right	21.85	/	/	21.17	/	/	<=33.01	Pass
		Outer_Full	24.65	/	/	23.97	/	/	<=33.01	Pass
		Inner_Full	25.15	/	/	24.47	/	/	<=33.01	Pass
		Inner_1RB_Left	25.28	/	/	24.60	/	/	<=33.01	Pass
		Inner_1RB_Right	25.30	/	/	24.62	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	22.09	/	/	21.41	/	/	<=33.01	Pass
		Edge_1RB_Right	22.09	/	/	21.41	/	/	<=33.01	Pass
		Outer_Full	25.01	/	/	24.33	/	/	<=33.01	Pass

		Inner_Full	25.44	/	/	24.76	/	/	<=33.01	Pass
		Inner_1RB_Left	25.57	/	/	24.89	/	/	<=33.01	Pass
		Inner_1RB_Right	25.62	/	/	24.94	/	/	<=33.01	Pass
	2670	Edge_1RB_Left	22.11	/	/	21.43	/	/	<=33.01	Pass
		Edge_1RB_Right	22.16	/	/	21.48	/	/	<=33.01	Pass
		Outer_Full	25.12	/	/	24.44	/	/	<=33.01	Pass
		Inner_Full	25.60	/	/	24.92	/	/	<=33.01	Pass
		Inner_1RB_Left	25.66	/	/	24.98	/	/	<=33.01	Pass
		Inner_1RB_Right	25.68	/	/	25.00	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2516.01	Edge_1RB_Left	21.67	/	/	20.99	/	/	<=33.01	Pass
		Edge_1RB_Right	21.78	/	/	21.10	/	/	<=33.01	Pass
		Outer_Full	24.22	/	/	23.54	/	/	<=33.01	Pass
		Inner_Full	25.14	/	/	24.46	/	/	<=33.01	Pass
		Inner_1RB_Left	25.20	/	/	24.52	/	/	<=33.01	Pass
		Inner_1RB_Right	25.32	/	/	24.64	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	22.01	/	/	21.33	/	/	<=33.01	Pass
		Edge_1RB_Right	22.11	/	/	21.43	/	/	<=33.01	Pass
		Outer_Full	24.50	/	/	23.82	/	/	<=33.01	Pass
		Inner_Full	25.44	/	/	24.76	/	/	<=33.01	Pass
		Inner_1RB_Left	25.53	/	/	24.85	/	/	<=33.01	Pass
		Inner_1RB_Right	25.60	/	/	24.92	/	/	<=33.01	Pass
	2670	Edge_1RB_Left	22.09	/	/	21.41	/	/	<=33.01	Pass
		Edge_1RB_Right	22.15	/	/	21.47	/	/	<=33.01	Pass
		Outer_Full	24.61	/	/	23.93	/	/	<=33.01	Pass
		Inner_Full	25.59	/	/	24.91	/	/	<=33.01	Pass
		Inner_1RB_Left	25.57	/	/	24.89	/	/	<=33.01	Pass
		Inner_1RB_Right	25.64	/	/	24.96	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2516.01	Edge_1RB_Left	21.66	/	/	20.98	/	/	<=33.01	Pass
		Edge_1RB_Right	21.73	/	/	21.05	/	/	<=33.01	Pass
		Outer_Full	23.21	/	/	22.53	/	/	<=33.01	Pass
		Inner_Full	24.21	/	/	23.53	/	/	<=33.01	Pass
		Inner_1RB_Left	24.01	/	/	23.33	/	/	<=33.01	Pass
		Inner_1RB_Right	24.17	/	/	23.49	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.96	/	/	21.28	/	/	<=33.01	Pass
		Edge_1RB_Right	21.97	/	/	21.29	/	/	<=33.01	Pass
		Outer_Full	23.46	/	/	22.78	/	/	<=33.01	Pass
		Inner_Full	24.43	/	/	23.75	/	/	<=33.01	Pass
		Inner_1RB_Left	24.36	/	/	23.68	/	/	<=33.01	Pass
		Inner_1RB_Right	24.43	/	/	23.75	/	/	<=33.01	Pass
	2670	Edge_1RB_Left	21.99	/	/	21.31	/	/	<=33.01	Pass
		Edge_1RB_Right	21.99	/	/	21.31	/	/	<=33.01	Pass
		Outer_Full	23.61	/	/	22.93	/	/	<=33.01	Pass
		Inner_Full	24.58	/	/	23.90	/	/	<=33.01	Pass
		Inner_1RB_Left	24.41	/	/	23.73	/	/	<=33.01	Pass
		Inner_1RB_Right	24.51	/	/	23.83	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2516.01	Edge_1RB_Left	21.82	/	/	21.14	/	/	<=33.01	Pass
		Edge_1RB_Right	21.86	/	/	21.18	/	/	<=33.01	Pass
		Outer_Full	22.79	/	/	22.11	/	/	<=33.01	Pass
		Inner_Full	22.69	/	/	22.01	/	/	<=33.01	Pass
		Inner_1RB_Left	22.79	/	/	22.11	/	/	<=33.01	Pass
		Inner_1RB_Right	22.88	/	/	22.20	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	22.10	/	/	21.42	/	/	<=33.01	Pass
		Edge_1RB_Right	22.26	/	/	21.58	/	/	<=33.01	Pass
		Outer_Full	23.03	/	/	22.35	/	/	<=33.01	Pass
		Inner_Full	22.95	/	/	22.27	/	/	<=33.01	Pass
		Inner_1RB_Left	23.03	/	/	22.35	/	/	<=33.01	Pass
		Inner_1RB_Right	23.06	/	/	22.38	/	/	<=33.01	Pass
	2670	Edge_1RB_Left	22.14	/	/	21.46	/	/	<=33.01	Pass
		Edge_1RB_Right	22.24	/	/	21.56	/	/	<=33.01	Pass

		Outer_Full	23.18	/	/	22.50	/	/	<=33.01	Pass
		Inner_Full	23.10	/	/	22.42	/	/	<=33.01	Pass
		Inner_1RB_Left	23.04	/	/	22.36	/	/	<=33.01	Pass
		Inner_1RB_Right	23.27	/	/	22.59	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2516.01	Edge_1RB_Left	20.79	/	/	20.11	/	/	<=33.01	Pass
		Edge_1RB_Right	20.87	/	/	20.19	/	/	<=33.01	Pass
		Outer_Full	20.76	/	/	20.08	/	/	<=33.01	Pass
		Inner_Full	20.65	/	/	19.97	/	/	<=33.01	Pass
		Inner_1RB_Left	20.77	/	/	20.09	/	/	<=33.01	Pass
		Inner_1RB_Right	20.86	/	/	20.18	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.07	/	/	20.39	/	/	<=33.01	Pass
		Edge_1RB_Right	21.11	/	/	20.43	/	/	<=33.01	Pass
		Outer_Full	21.05	/	/	20.37	/	/	<=33.01	Pass
		Inner_Full	20.95	/	/	20.27	/	/	<=33.01	Pass
		Inner_1RB_Left	21.05	/	/	20.37	/	/	<=33.01	Pass
		Inner_1RB_Right	21.14	/	/	20.46	/	/	<=33.01	Pass
	2670	Edge_1RB_Left	21.15	/	/	20.47	/	/	<=33.01	Pass
		Edge_1RB_Right	21.23	/	/	20.55	/	/	<=33.01	Pass
		Outer_Full	21.19	/	/	20.51	/	/	<=33.01	Pass
		Inner_Full	21.08	/	/	20.40	/	/	<=33.01	Pass
		Inner_1RB_Left	21.08	/	/	20.40	/	/	<=33.01	Pass
		Inner_1RB_Right	21.23	/	/	20.55	/	/	<=33.01	Pass
CP-OFDM QPSK	2516.01	Edge_1RB_Left	21.82	/	/	21.14	/	/	<=33.01	Pass
		Edge_1RB_Right	21.81	/	/	21.13	/	/	<=33.01	Pass
		Outer_Full	22.27	/	/	21.59	/	/	<=33.01	Pass
		Inner_Full	23.74	/	/	23.06	/	/	<=33.01	Pass
		Inner_1RB_Left	23.85	/	/	23.17	/	/	<=33.01	Pass
		Inner_1RB_Right	23.84	/	/	23.16	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	22.14	/	/	21.46	/	/	<=33.01	Pass
		Edge_1RB_Right	22.13	/	/	21.45	/	/	<=33.01	Pass
		Outer_Full	22.53	/	/	21.85	/	/	<=33.01	Pass
		Inner_Full	23.97	/	/	23.29	/	/	<=33.01	Pass
		Inner_1RB_Left	24.10	/	/	23.42	/	/	<=33.01	Pass
		Inner_1RB_Right	24.16	/	/	23.48	/	/	<=33.01	Pass
	2670	Edge_1RB_Left	22.19	/	/	21.51	/	/	<=33.01	Pass
		Edge_1RB_Right	22.20	/	/	21.52	/	/	<=33.01	Pass
		Outer_Full	22.64	/	/	21.96	/	/	<=33.01	Pass
		Inner_Full	24.16	/	/	23.48	/	/	<=33.01	Pass
		Inner_1RB_Left	24.19	/	/	23.51	/	/	<=33.01	Pass
		Inner_1RB_Right	24.25	/	/	23.57	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2516.01	Edge_1RB_Left	21.59	/	/	20.91	/	/	<=33.01	Pass
		Edge_1RB_Right	21.68	/	/	21.00	/	/	<=33.01	Pass
		Outer_Full	22.24	/	/	21.56	/	/	<=33.01	Pass
		Inner_Full	23.19	/	/	22.51	/	/	<=33.01	Pass
		Inner_1RB_Left	23.17	/	/	22.49	/	/	<=33.01	Pass
		Inner_1RB_Right	23.15	/	/	22.47	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.93	/	/	21.25	/	/	<=33.01	Pass
		Edge_1RB_Right	21.95	/	/	21.27	/	/	<=33.01	Pass
		Outer_Full	22.52	/	/	21.84	/	/	<=33.01	Pass
		Inner_Full	23.48	/	/	22.80	/	/	<=33.01	Pass
		Inner_1RB_Left	23.51	/	/	22.83	/	/	<=33.01	Pass
		Inner_1RB_Right	23.43	/	/	22.75	/	/	<=33.01	Pass
	2670	Edge_1RB_Left	21.95	/	/	21.27	/	/	<=33.01	Pass
		Edge_1RB_Right	21.96	/	/	21.28	/	/	<=33.01	Pass
		Outer_Full	22.66	/	/	21.98	/	/	<=33.01	Pass
		Inner_Full	23.61	/	/	22.93	/	/	<=33.01	Pass
		Inner_1RB_Left	23.55	/	/	22.87	/	/	<=33.01	Pass
		Inner_1RB_Right	23.56	/	/	22.88	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2516.01	Edge_1RB_Left	21.80	/	/	21.12	/	/	<=33.01	Pass

		Edge_1RB_Right	21.73	/	/	21.05	/	/	<=33.01	Pass
		Outer_Full	21.60	/	/	20.92	/	/	<=33.01	Pass
		Inner_Full	21.72	/	/	21.04	/	/	<=33.01	Pass
		Inner_1RB_Left	21.70	/	/	21.02	/	/	<=33.01	Pass
		Inner_1RB_Right	21.75	/	/	21.07	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	22.07	/	/	21.39	/	/	<=33.01	Pass
		Edge_1RB_Right	22.06	/	/	21.38	/	/	<=33.01	Pass
		Outer_Full	22.03	/	/	21.35	/	/	<=33.01	Pass
		Inner_Full	21.93	/	/	21.25	/	/	<=33.01	Pass
		Inner_1RB_Left	22.02	/	/	21.34	/	/	<=33.01	Pass
		Inner_1RB_Right	22.08	/	/	21.40	/	/	<=33.01	Pass
	2670	Edge_1RB_Left	22.06	/	/	21.38	/	/	<=33.01	Pass
		Edge_1RB_Right	22.03	/	/	21.35	/	/	<=33.01	Pass
		Outer_Full	22.15	/	/	21.47	/	/	<=33.01	Pass
		Inner_Full	22.00	/	/	21.32	/	/	<=33.01	Pass
		Inner_1RB_Left	22.02	/	/	21.34	/	/	<=33.01	Pass
		Inner_1RB_Right	22.17	/	/	21.49	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2516.01	Edge_1RB_Left	18.82	/	/	18.14	/	/	<=33.01	Pass
		Edge_1RB_Right	18.88	/	/	18.20	/	/	<=33.01	Pass
		Outer_Full	18.79	/	/	18.11	/	/	<=33.01	Pass
		Inner_Full	18.78	/	/	18.10	/	/	<=33.01	Pass
		Inner_1RB_Left	18.85	/	/	18.17	/	/	<=33.01	Pass
		Inner_1RB_Right	18.95	/	/	18.27	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.13	/	/	18.45	/	/	<=33.01	Pass
		Edge_1RB_Right	19.17	/	/	18.49	/	/	<=33.01	Pass
		Outer_Full	19.06	/	/	18.38	/	/	<=33.01	Pass
		Inner_Full	19.07	/	/	18.39	/	/	<=33.01	Pass
		Inner_1RB_Left	19.15	/	/	18.47	/	/	<=33.01	Pass
		Inner_1RB_Right	19.12	/	/	18.44	/	/	<=33.01	Pass
	2670	Edge_1RB_Left	19.05	/	/	18.37	/	/	<=33.01	Pass
		Edge_1RB_Right	19.24	/	/	18.56	/	/	<=33.01	Pass
		Outer_Full	19.16	/	/	18.48	/	/	<=33.01	Pass
		Inner_Full	19.15	/	/	18.47	/	/	<=33.01	Pass
		Inner_1RB_Left	19.19	/	/	18.51	/	/	<=33.01	Pass
		Inner_1RB_Right	19.29	/	/	18.61	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30_S_50M_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	21.80	/	/	21.12	/	/	<=33.01	Pass
		Edge_1RB_Right	21.67	/	/	20.99	/	/	<=33.01	Pass
		Outer_Full	24.66	/	/	23.98	/	/	<=33.01	Pass
		Inner_Full	25.30	/	/	24.62	/	/	<=33.01	Pass
		Inner_1RB_Left	25.29	/	/	24.61	/	/	<=33.01	Pass
		Inner_1RB_Right	25.15	/	/	24.47	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.96	/	/	21.28	/	/	<=33.01	Pass
		Edge_1RB_Right	21.85	/	/	21.17	/	/	<=33.01	Pass
		Outer_Full	24.90	/	/	24.22	/	/	<=33.01	Pass
		Inner_Full	25.37	/	/	24.69	/	/	<=33.01	Pass
		Inner_1RB_Left	25.47	/	/	24.79	/	/	<=33.01	Pass
		Inner_1RB_Right	25.38	/	/	24.70	/	/	<=33.01	Pass
	2664.99	Edge_1RB_Left	21.92	/	/	21.24	/	/	<=33.01	Pass
		Edge_1RB_Right	22.00	/	/	21.32	/	/	<=33.01	Pass
		Outer_Full	25.08	/	/	24.40	/	/	<=33.01	Pass

		Inner_Full	25.65	/	/	24.97	/	/	<=33.01	Pass
		Inner_1RB_Left	25.40	/	/	24.72	/	/	<=33.01	Pass
		Inner_1RB_Right	25.52	/	/	24.84	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2521.02	Edge_1RB_Left	21.81	/	/	21.13	/	/	<=33.01	Pass
		Edge_1RB_Right	21.64	/	/	20.96	/	/	<=33.01	Pass
		Outer_Full	24.25	/	/	23.57	/	/	<=33.01	Pass
		Inner_Full	25.27	/	/	24.59	/	/	<=33.01	Pass
		Inner_1RB_Left	25.24	/	/	24.56	/	/	<=33.01	Pass
		Inner_1RB_Right	25.13	/	/	24.45	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.93	/	/	21.25	/	/	<=33.01	Pass
		Edge_1RB_Right	21.82	/	/	21.14	/	/	<=33.01	Pass
		Outer_Full	24.38	/	/	23.70	/	/	<=33.01	Pass
		Inner_Full	25.38	/	/	24.70	/	/	<=33.01	Pass
		Inner_1RB_Left	25.40	/	/	24.72	/	/	<=33.01	Pass
		Inner_1RB_Right	25.30	/	/	24.62	/	/	<=33.01	Pass
	2664.99	Edge_1RB_Left	21.87	/	/	21.19	/	/	<=33.01	Pass
		Edge_1RB_Right	22.03	/	/	21.35	/	/	<=33.01	Pass
		Outer_Full	24.56	/	/	23.88	/	/	<=33.01	Pass
		Inner_Full	25.63	/	/	24.95	/	/	<=33.01	Pass
		Inner_1RB_Left	25.36	/	/	24.68	/	/	<=33.01	Pass
		Inner_1RB_Right	25.50	/	/	24.82	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2521.02	Edge_1RB_Left	21.69	/	/	21.01	/	/	<=33.01	Pass
		Edge_1RB_Right	21.56	/	/	20.88	/	/	<=33.01	Pass
		Outer_Full	23.23	/	/	22.55	/	/	<=33.01	Pass
		Inner_Full	24.18	/	/	23.50	/	/	<=33.01	Pass
		Inner_1RB_Left	24.11	/	/	23.43	/	/	<=33.01	Pass
		Inner_1RB_Right	24.00	/	/	23.32	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.73	/	/	21.05	/	/	<=33.01	Pass
		Outer_Full	23.41	/	/	22.73	/	/	<=33.01	Pass
		Inner_Full	24.37	/	/	23.69	/	/	<=33.01	Pass
		Inner_1RB_Left	24.31	/	/	23.63	/	/	<=33.01	Pass
		Inner_1RB_Right	24.19	/	/	23.51	/	/	<=33.01	Pass
	2664.99	Edge_1RB_Left	21.81	/	/	21.13	/	/	<=33.01	Pass
		Edge_1RB_Right	21.85	/	/	21.17	/	/	<=33.01	Pass
		Outer_Full	23.61	/	/	22.93	/	/	<=33.01	Pass
		Inner_Full	24.62	/	/	23.94	/	/	<=33.01	Pass
		Inner_1RB_Left	24.25	/	/	23.57	/	/	<=33.01	Pass
		Inner_1RB_Right	24.37	/	/	23.69	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2521.02	Edge_1RB_Left	21.81	/	/	21.13	/	/	<=33.01	Pass
		Edge_1RB_Right	21.62	/	/	20.94	/	/	<=33.01	Pass
		Outer_Full	22.71	/	/	22.03	/	/	<=33.01	Pass
		Inner_Full	22.78	/	/	22.10	/	/	<=33.01	Pass
		Inner_1RB_Left	22.72	/	/	22.04	/	/	<=33.01	Pass
		Inner_1RB_Right	22.73	/	/	22.05	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	22.03	/	/	21.35	/	/	<=33.01	Pass
		Edge_1RB_Right	21.91	/	/	21.23	/	/	<=33.01	Pass
		Outer_Full	22.94	/	/	22.26	/	/	<=33.01	Pass
		Inner_Full	22.93	/	/	22.25	/	/	<=33.01	Pass
		Inner_1RB_Left	23.04	/	/	22.36	/	/	<=33.01	Pass
		Inner_1RB_Right	22.90	/	/	22.22	/	/	<=33.01	Pass
	2664.99	Edge_1RB_Left	21.96	/	/	21.28	/	/	<=33.01	Pass
		Edge_1RB_Right	22.12	/	/	21.44	/	/	<=33.01	Pass
		Outer_Full	23.02	/	/	22.34	/	/	<=33.01	Pass
		Inner_Full	23.17	/	/	22.49	/	/	<=33.01	Pass
		Inner_1RB_Left	22.94	/	/	22.26	/	/	<=33.01	Pass
		Inner_1RB_Right	23.10	/	/	22.42	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2521.02	Edge_1RB_Left	20.83	/	/	20.15	/	/	<=33.01	Pass
		Edge_1RB_Right	20.67	/	/	19.99	/	/	<=33.01	Pass

		Outer_Full	20.74	/	/	20.06	/	/	<=33.01	Pass
		Inner_Full	20.77	/	/	20.09	/	/	<=33.01	Pass
		Inner_1RB_Left	20.80	/	/	20.12	/	/	<=33.01	Pass
		Inner_1RB_Right	20.65	/	/	19.97	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.05	/	/	20.37	/	/	<=33.01	Pass
		Edge_1RB_Right	20.86	/	/	20.18	/	/	<=33.01	Pass
		Outer_Full	20.94	/	/	20.26	/	/	<=33.01	Pass
		Inner_Full	20.91	/	/	20.23	/	/	<=33.01	Pass
		Inner_1RB_Left	21.07	/	/	20.39	/	/	<=33.01	Pass
		Inner_1RB_Right	20.89	/	/	20.21	/	/	<=33.01	Pass
	2664.99	Edge_1RB_Left	20.96	/	/	20.28	/	/	<=33.01	Pass
		Edge_1RB_Right	21.04	/	/	20.36	/	/	<=33.01	Pass
		Outer_Full	21.06	/	/	20.38	/	/	<=33.01	Pass
		Inner_Full	21.11	/	/	20.43	/	/	<=33.01	Pass
		Inner_1RB_Left	20.97	/	/	20.29	/	/	<=33.01	Pass
		Inner_1RB_Right	21.06	/	/	20.38	/	/	<=33.01	Pass
CP-OFDM QPSK	2521.02	Edge_1RB_Left	21.83	/	/	21.15	/	/	<=33.01	Pass
		Edge_1RB_Right	21.67	/	/	20.99	/	/	<=33.01	Pass
		Outer_Full	22.29	/	/	21.61	/	/	<=33.01	Pass
		Inner_Full	23.67	/	/	22.99	/	/	<=33.01	Pass
		Inner_1RB_Left	23.88	/	/	23.20	/	/	<=33.01	Pass
		Inner_1RB_Right	23.77	/	/	23.09	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	22.05	/	/	21.37	/	/	<=33.01	Pass
		Edge_1RB_Right	21.90	/	/	21.22	/	/	<=33.01	Pass
		Outer_Full	22.43	/	/	21.75	/	/	<=33.01	Pass
		Inner_Full	23.91	/	/	23.23	/	/	<=33.01	Pass
		Inner_1RB_Left	23.99	/	/	23.31	/	/	<=33.01	Pass
		Inner_1RB_Right	23.89	/	/	23.21	/	/	<=33.01	Pass
	2664.99	Edge_1RB_Left	21.99	/	/	21.31	/	/	<=33.01	Pass
		Edge_1RB_Right	22.05	/	/	21.37	/	/	<=33.01	Pass
		Outer_Full	22.55	/	/	21.87	/	/	<=33.01	Pass
		Inner_Full	24.14	/	/	23.46	/	/	<=33.01	Pass
		Inner_1RB_Left	24.11	/	/	23.43	/	/	<=33.01	Pass
		Inner_1RB_Right	24.04	/	/	23.36	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2521.02	Edge_1RB_Left	21.66	/	/	20.98	/	/	<=33.01	Pass
		Edge_1RB_Right	21.54	/	/	20.86	/	/	<=33.01	Pass
		Outer_Full	22.24	/	/	21.56	/	/	<=33.01	Pass
		Inner_Full	23.21	/	/	22.53	/	/	<=33.01	Pass
		Inner_1RB_Left	23.06	/	/	22.38	/	/	<=33.01	Pass
		Inner_1RB_Right	22.96	/	/	22.28	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.89	/	/	21.21	/	/	<=33.01	Pass
		Edge_1RB_Right	21.73	/	/	21.05	/	/	<=33.01	Pass
		Outer_Full	22.42	/	/	21.74	/	/	<=33.01	Pass
		Inner_Full	23.37	/	/	22.69	/	/	<=33.01	Pass
		Inner_1RB_Left	23.44	/	/	22.76	/	/	<=33.01	Pass
		Inner_1RB_Right	23.22	/	/	22.54	/	/	<=33.01	Pass
	2664.99	Edge_1RB_Left	21.80	/	/	21.12	/	/	<=33.01	Pass
		Edge_1RB_Right	21.87	/	/	21.19	/	/	<=33.01	Pass
		Outer_Full	22.58	/	/	21.90	/	/	<=33.01	Pass
		Inner_Full	23.63	/	/	22.95	/	/	<=33.01	Pass
		Inner_1RB_Left	23.41	/	/	22.73	/	/	<=33.01	Pass
		Inner_1RB_Right	23.39	/	/	22.71	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2521.02	Edge_1RB_Left	21.82	/	/	21.14	/	/	<=33.01	Pass
		Edge_1RB_Right	21.61	/	/	20.93	/	/	<=33.01	Pass
		Outer_Full	21.73	/	/	21.05	/	/	<=33.01	Pass
		Inner_Full	21.81	/	/	21.13	/	/	<=33.01	Pass
		Inner_1RB_Left	21.86	/	/	21.18	/	/	<=33.01	Pass
		Inner_1RB_Right	21.60	/	/	20.92	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.97	/	/	21.29	/	/	<=33.01	Pass

		Edge_1RB_Right	21.83	/	/	21.15	/	/	<=33.01	Pass
		Outer_Full	21.97	/	/	21.29	/	/	<=33.01	Pass
		Inner_Full	21.85	/	/	21.17	/	/	<=33.01	Pass
		Inner_1RB_Left	22.01	/	/	21.33	/	/	<=33.01	Pass
		Inner_1RB_Right	21.89	/	/	21.21	/	/	<=33.01	Pass
	2664.99	Edge_1RB_Left	21.83	/	/	21.15	/	/	<=33.01	Pass
		Edge_1RB_Right	21.99	/	/	21.31	/	/	<=33.01	Pass
		Outer_Full	22.14	/	/	21.46	/	/	<=33.01	Pass
		Inner_Full	22.14	/	/	21.46	/	/	<=33.01	Pass
		Inner_1RB_Left	21.89	/	/	21.21	/	/	<=33.01	Pass
		Inner_1RB_Right	22.01	/	/	21.33	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2521.02	Edge_1RB_Left	18.76	/	/	18.08	/	/	<=33.01	Pass
		Edge_1RB_Right	18.63	/	/	17.95	/	/	<=33.01	Pass
		Outer_Full	18.71	/	/	18.03	/	/	<=33.01	Pass
		Inner_Full	18.73	/	/	18.05	/	/	<=33.01	Pass
		Inner_1RB_Left	18.87	/	/	18.19	/	/	<=33.01	Pass
		Inner_1RB_Right	18.70	/	/	18.02	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	19.06	/	/	18.38	/	/	<=33.01	Pass
		Edge_1RB_Right	18.96	/	/	18.28	/	/	<=33.01	Pass
		Outer_Full	18.98	/	/	18.30	/	/	<=33.01	Pass
		Inner_Full	18.88	/	/	18.20	/	/	<=33.01	Pass
		Inner_1RB_Left	19.00	/	/	18.32	/	/	<=33.01	Pass
		Inner_1RB_Right	18.92	/	/	18.24	/	/	<=33.01	Pass
	2664.99	Edge_1RB_Left	18.99	/	/	18.31	/	/	<=33.01	Pass
		Edge_1RB_Right	19.05	/	/	18.37	/	/	<=33.01	Pass
		Outer_Full	19.10	/	/	18.42	/	/	<=33.01	Pass
		Inner_Full	19.15	/	/	18.47	/	/	<=33.01	Pass
		Inner_1RB_Left	19.06	/	/	18.38	/	/	<=33.01	Pass
		Inner_1RB_Right	19.01	/	/	18.33	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30_S_60M_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	21.62	/	/	20.94	/	/	<=33.01	Pass
		Edge_1RB_Right	21.61	/	/	20.93	/	/	<=33.01	Pass
		Outer_Full	24.64	/	/	23.96	/	/	<=33.01	Pass
		Inner_Full	25.11	/	/	24.43	/	/	<=33.01	Pass
		Inner_1RB_Left	25.09	/	/	24.41	/	/	<=33.01	Pass
		Inner_1RB_Right	25.07	/	/	24.39	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.88	/	/	21.20	/	/	<=33.01	Pass
		Edge_1RB_Right	21.79	/	/	21.11	/	/	<=33.01	Pass
		Outer_Full	24.93	/	/	24.25	/	/	<=33.01	Pass
		Inner_Full	25.37	/	/	24.69	/	/	<=33.01	Pass
		Inner_1RB_Left	25.38	/	/	24.70	/	/	<=33.01	Pass
		Inner_1RB_Right	25.27	/	/	24.59	/	/	<=33.01	Pass
	2659.98	Edge_1RB_Left	21.85	/	/	21.17	/	/	<=33.01	Pass
		Edge_1RB_Right	21.97	/	/	21.29	/	/	<=33.01	Pass
		Outer_Full	25.01	/	/	24.33	/	/	<=33.01	Pass
		Inner_Full	25.58	/	/	24.90	/	/	<=33.01	Pass
		Inner_1RB_Left	25.30	/	/	24.62	/	/	<=33.01	Pass
		Inner_1RB_Right	25.39	/	/	24.71	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2526	Edge_1RB_Left	21.60	/	/	20.92	/	/	<=33.01	Pass
		Edge_1RB_Right	21.45	/	/	20.77	/	/	<=33.01	Pass
		Outer_Full	24.13	/	/	23.45	/	/	<=33.01	Pass

		Inner_Full	25.16	/	/	24.48	/	/	<=33.01	Pass
		Inner_1RB_Left	25.08	/	/	24.40	/	/	<=33.01	Pass
		Inner_1RB_Right	24.91	/	/	24.23	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.83	/	/	21.15	/	/	<=33.01	Pass
		Edge_1RB_Right	21.78	/	/	21.10	/	/	<=33.01	Pass
		Outer_Full	24.43	/	/	23.75	/	/	<=33.01	Pass
		Inner_Full	25.37	/	/	24.69	/	/	<=33.01	Pass
		Inner_1RB_Left	25.37	/	/	24.69	/	/	<=33.01	Pass
		Inner_1RB_Right	25.29	/	/	24.61	/	/	<=33.01	Pass
	2659.98	Edge_1RB_Left	21.76	/	/	21.08	/	/	<=33.01	Pass
		Edge_1RB_Right	21.88	/	/	21.20	/	/	<=33.01	Pass
		Outer_Full	24.49	/	/	23.81	/	/	<=33.01	Pass
		Inner_Full	25.46	/	/	24.78	/	/	<=33.01	Pass
		Inner_1RB_Left	25.18	/	/	24.50	/	/	<=33.01	Pass
		Inner_1RB_Right	25.43	/	/	24.75	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2526	Edge_1RB_Left	21.50	/	/	20.82	/	/	<=33.01	Pass
		Edge_1RB_Right	21.50	/	/	20.82	/	/	<=33.01	Pass
		Outer_Full	23.16	/	/	22.48	/	/	<=33.01	Pass
		Inner_Full	24.17	/	/	23.49	/	/	<=33.01	Pass
		Inner_1RB_Left	24.00	/	/	23.32	/	/	<=33.01	Pass
		Inner_1RB_Right	23.91	/	/	23.23	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.86	/	/	21.18	/	/	<=33.01	Pass
		Edge_1RB_Right	21.73	/	/	21.05	/	/	<=33.01	Pass
		Outer_Full	23.45	/	/	22.77	/	/	<=33.01	Pass
		Inner_Full	24.35	/	/	23.67	/	/	<=33.01	Pass
		Inner_1RB_Left	24.22	/	/	23.54	/	/	<=33.01	Pass
		Inner_1RB_Right	24.18	/	/	23.50	/	/	<=33.01	Pass
	2659.98	Edge_1RB_Left	21.69	/	/	21.01	/	/	<=33.01	Pass
		Edge_1RB_Right	21.85	/	/	21.17	/	/	<=33.01	Pass
		Outer_Full	23.47	/	/	22.79	/	/	<=33.01	Pass
		Inner_Full	24.55	/	/	23.87	/	/	<=33.01	Pass
		Inner_1RB_Left	24.09	/	/	23.41	/	/	<=33.01	Pass
		Inner_1RB_Right	24.31	/	/	23.63	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2526	Edge_1RB_Left	21.63	/	/	20.95	/	/	<=33.01	Pass
		Edge_1RB_Right	21.52	/	/	20.84	/	/	<=33.01	Pass
		Outer_Full	22.64	/	/	21.96	/	/	<=33.01	Pass
		Inner_Full	22.68	/	/	22.00	/	/	<=33.01	Pass
		Inner_1RB_Left	22.65	/	/	21.97	/	/	<=33.01	Pass
		Inner_1RB_Right	22.58	/	/	21.90	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.88	/	/	21.20	/	/	<=33.01	Pass
		Edge_1RB_Right	21.79	/	/	21.11	/	/	<=33.01	Pass
		Outer_Full	22.97	/	/	22.29	/	/	<=33.01	Pass
		Inner_Full	22.91	/	/	22.23	/	/	<=33.01	Pass
		Inner_1RB_Left	22.92	/	/	22.24	/	/	<=33.01	Pass
		Inner_1RB_Right	22.84	/	/	22.16	/	/	<=33.01	Pass
	2659.98	Edge_1RB_Left	21.75	/	/	21.07	/	/	<=33.01	Pass
		Edge_1RB_Right	21.94	/	/	21.26	/	/	<=33.01	Pass
		Outer_Full	22.88	/	/	22.20	/	/	<=33.01	Pass
		Inner_Full	22.98	/	/	22.30	/	/	<=33.01	Pass
		Inner_1RB_Left	22.73	/	/	22.05	/	/	<=33.01	Pass
		Inner_1RB_Right	22.89	/	/	22.21	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2526	Edge_1RB_Left	20.70	/	/	20.02	/	/	<=33.01	Pass
		Edge_1RB_Right	20.52	/	/	19.84	/	/	<=33.01	Pass
		Outer_Full	20.73	/	/	20.05	/	/	<=33.01	Pass
		Inner_Full	20.73	/	/	20.05	/	/	<=33.01	Pass
		Inner_1RB_Left	20.69	/	/	20.01	/	/	<=33.01	Pass
		Inner_1RB_Right	20.61	/	/	19.93	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.93	/	/	20.25	/	/	<=33.01	Pass
		Edge_1RB_Right	20.85	/	/	20.17	/	/	<=33.01	Pass

		Outer_Full	20.94	/	/	20.26	/	/	<=33.01	Pass
		Inner_Full	20.85	/	/	20.17	/	/	<=33.01	Pass
		Inner_1RB_Left	20.94	/	/	20.26	/	/	<=33.01	Pass
		Inner_1RB_Right	20.80	/	/	20.12	/	/	<=33.01	Pass
	2659.98	Edge_1RB_Left	20.77	/	/	20.09	/	/	<=33.01	Pass
		Edge_1RB_Right	20.85	/	/	20.17	/	/	<=33.01	Pass
		Outer_Full	20.97	/	/	20.29	/	/	<=33.01	Pass
		Inner_Full	21.05	/	/	20.37	/	/	<=33.01	Pass
		Inner_1RB_Left	20.91	/	/	20.23	/	/	<=33.01	Pass
		Inner_1RB_Right	20.92	/	/	20.24	/	/	<=33.01	Pass
CP-OFDM QPSK	2526	Edge_1RB_Left	21.67	/	/	20.99	/	/	<=33.01	Pass
		Edge_1RB_Right	21.54	/	/	20.86	/	/	<=33.01	Pass
		Outer_Full	22.15	/	/	21.47	/	/	<=33.01	Pass
		Inner_Full	23.68	/	/	23.00	/	/	<=33.01	Pass
		Inner_1RB_Left	23.64	/	/	22.96	/	/	<=33.01	Pass
		Inner_1RB_Right	23.40	/	/	22.72	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.95	/	/	21.27	/	/	<=33.01	Pass
		Edge_1RB_Right	21.81	/	/	21.13	/	/	<=33.01	Pass
		Outer_Full	22.42	/	/	21.74	/	/	<=33.01	Pass
		Inner_Full	23.91	/	/	23.23	/	/	<=33.01	Pass
		Inner_1RB_Left	23.97	/	/	23.29	/	/	<=33.01	Pass
		Inner_1RB_Right	23.79	/	/	23.11	/	/	<=33.01	Pass
	2659.98	Edge_1RB_Left	21.75	/	/	21.07	/	/	<=33.01	Pass
		Edge_1RB_Right	21.90	/	/	21.22	/	/	<=33.01	Pass
		Outer_Full	22.47	/	/	21.79	/	/	<=33.01	Pass
		Inner_Full	24.01	/	/	23.33	/	/	<=33.01	Pass
		Inner_1RB_Left	23.95	/	/	23.27	/	/	<=33.01	Pass
		Inner_1RB_Right	23.76	/	/	23.08	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2526	Edge_1RB_Left	21.57	/	/	20.89	/	/	<=33.01	Pass
		Edge_1RB_Right	21.37	/	/	20.69	/	/	<=33.01	Pass
		Outer_Full	22.22	/	/	21.54	/	/	<=33.01	Pass
		Inner_Full	23.21	/	/	22.53	/	/	<=33.01	Pass
		Inner_1RB_Left	22.99	/	/	22.31	/	/	<=33.01	Pass
		Inner_1RB_Right	22.77	/	/	22.09	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.90	/	/	21.22	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
		Outer_Full	22.43	/	/	21.75	/	/	<=33.01	Pass
		Inner_Full	23.35	/	/	22.67	/	/	<=33.01	Pass
		Inner_1RB_Left	23.36	/	/	22.68	/	/	<=33.01	Pass
		Inner_1RB_Right	23.15	/	/	22.47	/	/	<=33.01	Pass
	2659.98	Edge_1RB_Left	21.66	/	/	20.98	/	/	<=33.01	Pass
		Edge_1RB_Right	21.83	/	/	21.15	/	/	<=33.01	Pass
		Outer_Full	22.41	/	/	21.73	/	/	<=33.01	Pass
		Inner_Full	23.54	/	/	22.86	/	/	<=33.01	Pass
		Inner_1RB_Left	23.28	/	/	22.60	/	/	<=33.01	Pass
		Inner_1RB_Right	23.17	/	/	22.49	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2526	Edge_1RB_Left	21.63	/	/	20.95	/	/	<=33.01	Pass
		Edge_1RB_Right	21.54	/	/	20.86	/	/	<=33.01	Pass
		Outer_Full	21.70	/	/	21.02	/	/	<=33.01	Pass
		Inner_Full	21.72	/	/	21.04	/	/	<=33.01	Pass
		Inner_1RB_Left	21.58	/	/	20.90	/	/	<=33.01	Pass
		Inner_1RB_Right	21.53	/	/	20.85	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.88	/	/	21.20	/	/	<=33.01	Pass
		Edge_1RB_Right	21.77	/	/	21.09	/	/	<=33.01	Pass
		Outer_Full	21.95	/	/	21.27	/	/	<=33.01	Pass
		Inner_Full	21.91	/	/	21.23	/	/	<=33.01	Pass
		Inner_1RB_Left	21.95	/	/	21.27	/	/	<=33.01	Pass
		Inner_1RB_Right	21.81	/	/	21.13	/	/	<=33.01	Pass
	2659.98	Edge_1RB_Left	21.83	/	/	21.15	/	/	<=33.01	Pass

		Edge_1RB_Right	21.98	/	/	21.30	/	/	<=33.01	Pass
		Outer_Full	21.94	/	/	21.26	/	/	<=33.01	Pass
		Inner_Full	21.96	/	/	21.28	/	/	<=33.01	Pass
		Inner_1RB_Left	21.81	/	/	21.13	/	/	<=33.01	Pass
		Inner_1RB_Right	21.81	/	/	21.13	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2526	Edge_1RB_Left	18.64	/	/	17.96	/	/	<=33.01	Pass
		Edge_1RB_Right	18.70	/	/	18.02	/	/	<=33.01	Pass
		Outer_Full	18.67	/	/	17.99	/	/	<=33.01	Pass
		Inner_Full	18.70	/	/	18.02	/	/	<=33.01	Pass
		Inner_1RB_Left	18.69	/	/	18.01	/	/	<=33.01	Pass
		Inner_1RB_Right	18.63	/	/	17.95	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	18.92	/	/	18.24	/	/	<=33.01	Pass
		Edge_1RB_Right	18.92	/	/	18.24	/	/	<=33.01	Pass
		Outer_Full	18.99	/	/	18.31	/	/	<=33.01	Pass
		Inner_Full	18.91	/	/	18.23	/	/	<=33.01	Pass
		Inner_1RB_Left	18.87	/	/	18.19	/	/	<=33.01	Pass
		Inner_1RB_Right	18.79	/	/	18.11	/	/	<=33.01	Pass
	2659.98	Edge_1RB_Left	18.81	/	/	18.13	/	/	<=33.01	Pass
		Edge_1RB_Right	19.00	/	/	18.32	/	/	<=33.01	Pass
		Outer_Full	19.04	/	/	18.36	/	/	<=33.01	Pass
		Inner_Full	19.12	/	/	18.44	/	/	<=33.01	Pass
		Inner_1RB_Left	18.88	/	/	18.20	/	/	<=33.01	Pass
		Inner_1RB_Right	19.04	/	/	18.36	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30_S_70M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 70MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2531.01	Edge_1RB_Left	21.58	/	/	20.90	/	/	<=33.01	Pass
		Edge_1RB_Right	21.67	/	/	20.99	/	/	<=33.01	Pass
		Outer_Full	24.71	/	/	24.03	/	/	<=33.01	Pass
		Inner_Full	25.18	/	/	24.50	/	/	<=33.01	Pass
		Inner_1RB_Left	25.14	/	/	24.46	/	/	<=33.01	Pass
		Inner_1RB_Right	25.15	/	/	24.47	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.71	/	/	21.03	/	/	<=33.01	Pass
		Edge_1RB_Right	21.61	/	/	20.93	/	/	<=33.01	Pass
		Outer_Full	24.80	/	/	24.12	/	/	<=33.01	Pass
		Inner_Full	25.28	/	/	24.60	/	/	<=33.01	Pass
		Inner_1RB_Left	25.22	/	/	24.54	/	/	<=33.01	Pass
		Inner_1RB_Right	25.20	/	/	24.52	/	/	<=33.01	Pass
	2655	Edge_1RB_Left	21.80	/	/	21.12	/	/	<=33.01	Pass
		Edge_1RB_Right	21.76	/	/	21.08	/	/	<=33.01	Pass
		Outer_Full	24.77	/	/	24.09	/	/	<=33.01	Pass
		Inner_Full	25.32	/	/	24.64	/	/	<=33.01	Pass
		Inner_1RB_Left	25.31	/	/	24.63	/	/	<=33.01	Pass
		Inner_1RB_Right	25.26	/	/	24.58	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2531.01	Edge_1RB_Left	21.59	/	/	20.91	/	/	<=33.01	Pass
		Edge_1RB_Right	21.64	/	/	20.96	/	/	<=33.01	Pass
		Outer_Full	24.17	/	/	23.49	/	/	<=33.01	Pass
		Inner_Full	25.19	/	/	24.51	/	/	<=33.01	Pass
		Inner_1RB_Left	25.06	/	/	24.38	/	/	<=33.01	Pass
		Inner_1RB_Right	25.18	/	/	24.50	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.70	/	/	21.02	/	/	<=33.01	Pass
		Edge_1RB_Right	21.69	/	/	21.01	/	/	<=33.01	Pass
		Outer_Full	24.35	/	/	23.67	/	/	<=33.01	Pass

		Inner_Full	25.28	/	/	24.60	/	/	<=33.01	Pass
		Inner_1RB_Left	25.23	/	/	24.55	/	/	<=33.01	Pass
		Inner_1RB_Right	25.14	/	/	24.46	/	/	<=33.01	Pass
	2655	Edge_1RB_Left	21.75	/	/	21.07	/	/	<=33.01	Pass
		Edge_1RB_Right	21.76	/	/	21.08	/	/	<=33.01	Pass
		Outer_Full	24.29	/	/	23.61	/	/	<=33.01	Pass
		Inner_Full	25.36	/	/	24.68	/	/	<=33.01	Pass
		Inner_1RB_Left	25.32	/	/	24.64	/	/	<=33.01	Pass
		Inner_1RB_Right	25.28	/	/	24.60	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2531.01	Edge_1RB_Left	21.46	/	/	20.78	/	/	<=33.01	Pass
		Edge_1RB_Right	21.56	/	/	20.88	/	/	<=33.01	Pass
		Outer_Full	23.07	/	/	22.39	/	/	<=33.01	Pass
		Inner_Full	24.16	/	/	23.48	/	/	<=33.01	Pass
		Inner_1RB_Left	24.04	/	/	23.36	/	/	<=33.01	Pass
		Inner_1RB_Right	24.07	/	/	23.39	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.60	/	/	20.92	/	/	<=33.01	Pass
		Edge_1RB_Right	21.53	/	/	20.85	/	/	<=33.01	Pass
		Outer_Full	23.33	/	/	22.65	/	/	<=33.01	Pass
		Inner_Full	24.25	/	/	23.57	/	/	<=33.01	Pass
		Inner_1RB_Left	24.05	/	/	23.37	/	/	<=33.01	Pass
		Inner_1RB_Right	23.99	/	/	23.31	/	/	<=33.01	Pass
	2655	Edge_1RB_Left	21.69	/	/	21.01	/	/	<=33.01	Pass
		Edge_1RB_Right	21.65	/	/	20.97	/	/	<=33.01	Pass
		Outer_Full	23.29	/	/	22.61	/	/	<=33.01	Pass
		Inner_Full	24.31	/	/	23.63	/	/	<=33.01	Pass
		Inner_1RB_Left	24.18	/	/	23.50	/	/	<=33.01	Pass
		Inner_1RB_Right	24.13	/	/	23.45	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2531.01	Edge_1RB_Left	21.53	/	/	20.85	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
		Outer_Full	22.61	/	/	21.93	/	/	<=33.01	Pass
		Inner_Full	22.73	/	/	22.05	/	/	<=33.01	Pass
		Inner_1RB_Left	22.56	/	/	21.88	/	/	<=33.01	Pass
		Inner_1RB_Right	22.66	/	/	21.98	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.81	/	/	21.13	/	/	<=33.01	Pass
		Edge_1RB_Right	21.70	/	/	21.02	/	/	<=33.01	Pass
		Outer_Full	22.81	/	/	22.13	/	/	<=33.01	Pass
		Inner_Full	22.81	/	/	22.13	/	/	<=33.01	Pass
		Inner_1RB_Left	22.69	/	/	22.01	/	/	<=33.01	Pass
		Inner_1RB_Right	22.67	/	/	21.99	/	/	<=33.01	Pass
	2655	Edge_1RB_Left	21.75	/	/	21.07	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.06	/	/	<=33.01	Pass
		Outer_Full	22.84	/	/	22.16	/	/	<=33.01	Pass
		Inner_Full	22.84	/	/	22.16	/	/	<=33.01	Pass
		Inner_1RB_Left	22.86	/	/	22.18	/	/	<=33.01	Pass
		Inner_1RB_Right	22.83	/	/	22.15	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2531.01	Edge_1RB_Left	20.65	/	/	19.97	/	/	<=33.01	Pass
		Edge_1RB_Right	20.84	/	/	20.16	/	/	<=33.01	Pass
		Outer_Full	20.64	/	/	19.96	/	/	<=33.01	Pass
		Inner_Full	20.70	/	/	20.02	/	/	<=33.01	Pass
		Inner_1RB_Left	20.67	/	/	19.99	/	/	<=33.01	Pass
		Inner_1RB_Right	20.74	/	/	20.06	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.69	/	/	20.01	/	/	<=33.01	Pass
		Edge_1RB_Right	20.74	/	/	20.06	/	/	<=33.01	Pass
		Outer_Full	20.89	/	/	20.21	/	/	<=33.01	Pass
		Inner_Full	20.78	/	/	20.10	/	/	<=33.01	Pass
		Inner_1RB_Left	20.74	/	/	20.06	/	/	<=33.01	Pass
		Inner_1RB_Right	20.71	/	/	20.03	/	/	<=33.01	Pass
	2655	Edge_1RB_Left	20.92	/	/	20.24	/	/	<=33.01	Pass
		Edge_1RB_Right	20.86	/	/	20.18	/	/	<=33.01	Pass

		Outer_Full	20.82	/	/	20.14	/	/	<=33.01	Pass
		Inner_Full	20.81	/	/	20.13	/	/	<=33.01	Pass
		Inner_1RB_Left	20.91	/	/	20.23	/	/	<=33.01	Pass
		Inner_1RB_Right	20.79	/	/	20.11	/	/	<=33.01	Pass
CP-OFDM QPSK	2531.01	Edge_1RB_Left	21.64	/	/	20.96	/	/	<=33.01	Pass
		Edge_1RB_Right	21.78	/	/	21.10	/	/	<=33.01	Pass
		Outer_Full	22.24	/	/	21.56	/	/	<=33.01	Pass
		Inner_Full	23.71	/	/	23.03	/	/	<=33.01	Pass
		Inner_1RB_Left	23.58	/	/	22.90	/	/	<=33.01	Pass
		Inner_1RB_Right	23.72	/	/	23.04	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.77	/	/	21.09	/	/	<=33.01	Pass
		Edge_1RB_Right	21.76	/	/	21.08	/	/	<=33.01	Pass
		Outer_Full	22.36	/	/	21.68	/	/	<=33.01	Pass
		Inner_Full	23.80	/	/	23.12	/	/	<=33.01	Pass
		Inner_1RB_Left	23.87	/	/	23.19	/	/	<=33.01	Pass
		Inner_1RB_Right	23.77	/	/	23.09	/	/	<=33.01	Pass
	2655	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.84	/	/	21.16	/	/	<=33.01	Pass
		Outer_Full	22.29	/	/	21.61	/	/	<=33.01	Pass
		Inner_Full	23.80	/	/	23.12	/	/	<=33.01	Pass
		Inner_1RB_Left	23.89	/	/	23.21	/	/	<=33.01	Pass
		Inner_1RB_Right	23.83	/	/	23.15	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2531.01	Edge_1RB_Left	21.50	/	/	20.82	/	/	<=33.01	Pass
		Edge_1RB_Right	21.60	/	/	20.92	/	/	<=33.01	Pass
		Outer_Full	22.14	/	/	21.46	/	/	<=33.01	Pass
		Inner_Full	23.19	/	/	22.51	/	/	<=33.01	Pass
		Inner_1RB_Left	22.96	/	/	22.28	/	/	<=33.01	Pass
		Inner_1RB_Right	23.15	/	/	22.47	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.61	/	/	20.93	/	/	<=33.01	Pass
		Edge_1RB_Right	21.56	/	/	20.88	/	/	<=33.01	Pass
		Outer_Full	22.32	/	/	21.64	/	/	<=33.01	Pass
		Inner_Full	23.29	/	/	22.61	/	/	<=33.01	Pass
		Inner_1RB_Left	23.18	/	/	22.50	/	/	<=33.01	Pass
		Inner_1RB_Right	23.14	/	/	22.46	/	/	<=33.01	Pass
	2655	Edge_1RB_Left	21.71	/	/	21.03	/	/	<=33.01	Pass
		Edge_1RB_Right	21.60	/	/	20.92	/	/	<=33.01	Pass
		Outer_Full	22.36	/	/	21.68	/	/	<=33.01	Pass
		Inner_Full	23.35	/	/	22.67	/	/	<=33.01	Pass
		Inner_1RB_Left	23.19	/	/	22.51	/	/	<=33.01	Pass
		Inner_1RB_Right	23.11	/	/	22.43	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2531.01	Edge_1RB_Left	21.49	/	/	20.81	/	/	<=33.01	Pass
		Edge_1RB_Right	21.64	/	/	20.96	/	/	<=33.01	Pass
		Outer_Full	21.66	/	/	20.98	/	/	<=33.01	Pass
		Inner_Full	21.75	/	/	21.07	/	/	<=33.01	Pass
		Inner_1RB_Left	21.65	/	/	20.97	/	/	<=33.01	Pass
		Inner_1RB_Right	21.73	/	/	21.05	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.77	/	/	21.09	/	/	<=33.01	Pass
		Edge_1RB_Right	21.69	/	/	21.01	/	/	<=33.01	Pass
		Outer_Full	21.85	/	/	21.17	/	/	<=33.01	Pass
		Inner_Full	21.80	/	/	21.12	/	/	<=33.01	Pass
		Inner_1RB_Left	21.80	/	/	21.12	/	/	<=33.01	Pass
		Inner_1RB_Right	21.76	/	/	21.08	/	/	<=33.01	Pass
	2655	Edge_1RB_Left	21.83	/	/	21.15	/	/	<=33.01	Pass
		Edge_1RB_Right	21.79	/	/	21.11	/	/	<=33.01	Pass
		Outer_Full	21.85	/	/	21.17	/	/	<=33.01	Pass
		Inner_Full	21.84	/	/	21.16	/	/	<=33.01	Pass
		Inner_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Inner_1RB_Right	21.88	/	/	21.20	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2531.01	Edge_1RB_Left	18.64	/	/	17.96	/	/	<=33.01	Pass

		Edge_1RB_Right	18.71	/	/	18.03	/	/	<=33.01	Pass
		Outer_Full	18.65	/	/	17.97	/	/	<=33.01	Pass
		Inner_Full	18.72	/	/	18.04	/	/	<=33.01	Pass
		Inner_1RB_Left	18.61	/	/	17.93	/	/	<=33.01	Pass
		Inner_1RB_Right	18.79	/	/	18.11	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	18.79	/	/	18.11	/	/	<=33.01	Pass
		Edge_1RB_Right	18.78	/	/	18.10	/	/	<=33.01	Pass
		Outer_Full	18.90	/	/	18.22	/	/	<=33.01	Pass
		Inner_Full	18.85	/	/	18.17	/	/	<=33.01	Pass
		Inner_1RB_Left	18.82	/	/	18.14	/	/	<=33.01	Pass
		Inner_1RB_Right	18.77	/	/	18.09	/	/	<=33.01	Pass
	2655	Edge_1RB_Left	18.90	/	/	18.22	/	/	<=33.01	Pass
		Edge_1RB_Right	18.85	/	/	18.17	/	/	<=33.01	Pass
		Outer_Full	18.88	/	/	18.20	/	/	<=33.01	Pass
		Inner_Full	18.83	/	/	18.15	/	/	<=33.01	Pass
		Inner_1RB_Left	18.89	/	/	18.21	/	/	<=33.01	Pass
		Inner_1RB_Right	18.88	/	/	18.20	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 30_S_80M_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 80MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2536.02	Edge_1RB_Left	21.52	/	/	20.84	/	/	<=33.01	Pass
		Edge_1RB_Right	21.65	/	/	20.97	/	/	<=33.01	Pass
		Outer_Full	24.66	/	/	23.98	/	/	<=33.01	Pass
		Inner_Full	25.06	/	/	24.38	/	/	<=33.01	Pass
		Inner_1RB_Left	25.02	/	/	24.34	/	/	<=33.01	Pass
		Inner_1RB_Right	25.13	/	/	24.45	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.64	/	/	20.96	/	/	<=33.01	Pass
		Edge_1RB_Right	21.68	/	/	21.00	/	/	<=33.01	Pass
		Outer_Full	24.89	/	/	24.21	/	/	<=33.01	Pass
		Inner_Full	25.25	/	/	24.57	/	/	<=33.01	Pass
		Inner_1RB_Left	25.16	/	/	24.48	/	/	<=33.01	Pass
		Inner_1RB_Right	25.17	/	/	24.49	/	/	<=33.01	Pass
	2649.99	Edge_1RB_Left	21.83	/	/	21.15	/	/	<=33.01	Pass
		Edge_1RB_Right	21.90	/	/	21.22	/	/	<=33.01	Pass
		Outer_Full	24.86	/	/	24.18	/	/	<=33.01	Pass
		Inner_Full	25.36	/	/	24.68	/	/	<=33.01	Pass
		Inner_1RB_Left	25.29	/	/	24.61	/	/	<=33.01	Pass
		Inner_1RB_Right	25.31	/	/	24.63	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2536.02	Edge_1RB_Left	21.47	/	/	20.79	/	/	<=33.01	Pass
		Edge_1RB_Right	21.63	/	/	20.95	/	/	<=33.01	Pass
		Outer_Full	24.05	/	/	23.37	/	/	<=33.01	Pass
		Inner_Full	25.07	/	/	24.39	/	/	<=33.01	Pass
		Inner_1RB_Left	25.01	/	/	24.33	/	/	<=33.01	Pass
		Inner_1RB_Right	25.15	/	/	24.47	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.63	/	/	20.95	/	/	<=33.01	Pass
		Edge_1RB_Right	21.62	/	/	20.94	/	/	<=33.01	Pass
		Outer_Full	24.32	/	/	23.64	/	/	<=33.01	Pass
		Inner_Full	25.25	/	/	24.57	/	/	<=33.01	Pass
		Inner_1RB_Left	25.17	/	/	24.49	/	/	<=33.01	Pass
		Inner_1RB_Right	25.09	/	/	24.41	/	/	<=33.01	Pass
	2649.99	Edge_1RB_Left	21.80	/	/	21.12	/	/	<=33.01	Pass
		Edge_1RB_Right	21.87	/	/	21.19	/	/	<=33.01	Pass
		Outer_Full	24.32	/	/	23.64	/	/	<=33.01	Pass

		Inner_Full	25.38	/	/	24.70	/	/	<=33.01	Pass
		Inner_1RB_Left	25.27	/	/	24.59	/	/	<=33.01	Pass
		Inner_1RB_Right	25.31	/	/	24.63	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2536.02	Edge_1RB_Left	21.39	/	/	20.71	/	/	<=33.01	Pass
		Edge_1RB_Right	21.57	/	/	20.89	/	/	<=33.01	Pass
		Outer_Full	23.09	/	/	22.41	/	/	<=33.01	Pass
		Inner_Full	24.04	/	/	23.36	/	/	<=33.01	Pass
		Inner_1RB_Left	23.90	/	/	23.22	/	/	<=33.01	Pass
		Inner_1RB_Right	24.00	/	/	23.32	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.47	/	/	20.79	/	/	<=33.01	Pass
		Edge_1RB_Right	21.51	/	/	20.83	/	/	<=33.01	Pass
		Outer_Full	23.26	/	/	22.58	/	/	<=33.01	Pass
		Inner_Full	24.25	/	/	23.57	/	/	<=33.01	Pass
		Inner_1RB_Left	24.00	/	/	23.32	/	/	<=33.01	Pass
		Inner_1RB_Right	23.96	/	/	23.28	/	/	<=33.01	Pass
	2649.99	Edge_1RB_Left	21.64	/	/	20.96	/	/	<=33.01	Pass
		Edge_1RB_Right	21.79	/	/	21.11	/	/	<=33.01	Pass
		Outer_Full	23.37	/	/	22.69	/	/	<=33.01	Pass
		Inner_Full	24.35	/	/	23.67	/	/	<=33.01	Pass
		Inner_1RB_Left	24.10	/	/	23.42	/	/	<=33.01	Pass
		Inner_1RB_Right	24.17	/	/	23.49	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2536.02	Edge_1RB_Left	21.56	/	/	20.88	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.06	/	/	<=33.01	Pass
		Outer_Full	22.55	/	/	21.87	/	/	<=33.01	Pass
		Inner_Full	22.56	/	/	21.88	/	/	<=33.01	Pass
		Inner_1RB_Left	22.58	/	/	21.90	/	/	<=33.01	Pass
		Inner_1RB_Right	22.72	/	/	22.04	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.57	/	/	20.89	/	/	<=33.01	Pass
		Edge_1RB_Right	21.60	/	/	20.92	/	/	<=33.01	Pass
		Outer_Full	22.83	/	/	22.15	/	/	<=33.01	Pass
		Inner_Full	22.80	/	/	22.12	/	/	<=33.01	Pass
		Inner_1RB_Left	22.66	/	/	21.98	/	/	<=33.01	Pass
		Inner_1RB_Right	22.66	/	/	21.98	/	/	<=33.01	Pass
	2649.99	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.92	/	/	21.24	/	/	<=33.01	Pass
		Outer_Full	22.87	/	/	22.19	/	/	<=33.01	Pass
		Inner_Full	22.89	/	/	22.21	/	/	<=33.01	Pass
		Inner_1RB_Left	22.68	/	/	22.00	/	/	<=33.01	Pass
		Inner_1RB_Right	22.84	/	/	22.16	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2536.02	Edge_1RB_Left	20.58	/	/	19.90	/	/	<=33.01	Pass
		Edge_1RB_Right	20.74	/	/	20.06	/	/	<=33.01	Pass
		Outer_Full	20.61	/	/	19.93	/	/	<=33.01	Pass
		Inner_Full	20.55	/	/	19.87	/	/	<=33.01	Pass
		Inner_1RB_Left	20.58	/	/	19.90	/	/	<=33.01	Pass
		Inner_1RB_Right	20.71	/	/	20.03	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.76	/	/	20.08	/	/	<=33.01	Pass
		Edge_1RB_Right	20.71	/	/	20.03	/	/	<=33.01	Pass
		Outer_Full	20.80	/	/	20.12	/	/	<=33.01	Pass
		Inner_Full	20.77	/	/	20.09	/	/	<=33.01	Pass
		Inner_1RB_Left	20.73	/	/	20.05	/	/	<=33.01	Pass
		Inner_1RB_Right	20.79	/	/	20.11	/	/	<=33.01	Pass
	2649.99	Edge_1RB_Left	20.82	/	/	20.14	/	/	<=33.01	Pass
		Edge_1RB_Right	20.89	/	/	20.21	/	/	<=33.01	Pass
		Outer_Full	20.90	/	/	20.22	/	/	<=33.01	Pass
		Inner_Full	20.89	/	/	20.21	/	/	<=33.01	Pass
		Inner_1RB_Left	20.83	/	/	20.15	/	/	<=33.01	Pass
		Inner_1RB_Right	20.90	/	/	20.22	/	/	<=33.01	Pass
CP-OFDM QPSK	2536.02	Edge_1RB_Left	21.62	/	/	20.94	/	/	<=33.01	Pass
		Edge_1RB_Right	21.65	/	/	20.97	/	/	<=33.01	Pass

		Outer_Full	22.19	/	/	21.51	/	/	<=33.01	Pass
		Inner_Full	23.55	/	/	22.87	/	/	<=33.01	Pass
		Inner_1RB_Left	23.52	/	/	22.84	/	/	<=33.01	Pass
		Inner_1RB_Right	23.73	/	/	23.05	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.70	/	/	21.02	/	/	<=33.01	Pass
		Edge_1RB_Right	21.73	/	/	21.05	/	/	<=33.01	Pass
		Outer_Full	22.32	/	/	21.64	/	/	<=33.01	Pass
		Inner_Full	23.74	/	/	23.06	/	/	<=33.01	Pass
		Inner_1RB_Left	23.65	/	/	22.97	/	/	<=33.01	Pass
		Inner_1RB_Right	23.64	/	/	22.96	/	/	<=33.01	Pass
	2649.99	Edge_1RB_Left	21.85	/	/	21.17	/	/	<=33.01	Pass
		Edge_1RB_Right	21.96	/	/	21.28	/	/	<=33.01	Pass
		Outer_Full	22.37	/	/	21.69	/	/	<=33.01	Pass
		Inner_Full	23.86	/	/	23.18	/	/	<=33.01	Pass
		Inner_1RB_Left	23.82	/	/	23.14	/	/	<=33.01	Pass
		Inner_1RB_Right	23.83	/	/	23.15	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2536.02	Edge_1RB_Left	21.51	/	/	20.83	/	/	<=33.01	Pass
		Edge_1RB_Right	21.60	/	/	20.92	/	/	<=33.01	Pass
		Outer_Full	22.10	/	/	21.42	/	/	<=33.01	Pass
		Inner_Full	23.06	/	/	22.38	/	/	<=33.01	Pass
		Inner_1RB_Left	22.83	/	/	22.15	/	/	<=33.01	Pass
		Inner_1RB_Right	23.06	/	/	22.38	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.53	/	/	20.85	/	/	<=33.01	Pass
		Edge_1RB_Right	21.50	/	/	20.82	/	/	<=33.01	Pass
		Outer_Full	22.32	/	/	21.64	/	/	<=33.01	Pass
		Inner_Full	23.26	/	/	22.58	/	/	<=33.01	Pass
		Inner_1RB_Left	23.03	/	/	22.35	/	/	<=33.01	Pass
		Inner_1RB_Right	23.00	/	/	22.32	/	/	<=33.01	Pass
	2649.99	Edge_1RB_Left	21.67	/	/	20.99	/	/	<=33.01	Pass
		Edge_1RB_Right	21.78	/	/	21.10	/	/	<=33.01	Pass
		Outer_Full	22.33	/	/	21.65	/	/	<=33.01	Pass
		Inner_Full	23.35	/	/	22.67	/	/	<=33.01	Pass
		Inner_1RB_Left	23.18	/	/	22.50	/	/	<=33.01	Pass
		Inner_1RB_Right	23.25	/	/	22.57	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2536.02	Edge_1RB_Left	21.64	/	/	20.96	/	/	<=33.01	Pass
		Edge_1RB_Right	21.73	/	/	21.05	/	/	<=33.01	Pass
		Outer_Full	21.60	/	/	20.92	/	/	<=33.01	Pass
		Inner_Full	21.53	/	/	20.85	/	/	<=33.01	Pass
		Inner_1RB_Left	21.59	/	/	20.91	/	/	<=33.01	Pass
		Inner_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.56	/	/	20.88	/	/	<=33.01	Pass
		Edge_1RB_Right	21.57	/	/	20.89	/	/	<=33.01	Pass
		Outer_Full	21.79	/	/	21.11	/	/	<=33.01	Pass
		Inner_Full	21.75	/	/	21.07	/	/	<=33.01	Pass
		Inner_1RB_Left	21.60	/	/	20.92	/	/	<=33.01	Pass
		Inner_1RB_Right	21.55	/	/	20.87	/	/	<=33.01	Pass
	2649.99	Edge_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge_1RB_Right	21.92	/	/	21.24	/	/	<=33.01	Pass
		Outer_Full	21.89	/	/	21.21	/	/	<=33.01	Pass
		Inner_Full	21.76	/	/	21.08	/	/	<=33.01	Pass
		Inner_1RB_Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Inner_1RB_Right	21.87	/	/	21.19	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2536.02	Edge_1RB_Left	18.60	/	/	17.92	/	/	<=33.01	Pass
		Edge_1RB_Right	18.67	/	/	17.99	/	/	<=33.01	Pass
		Outer_Full	18.65	/	/	17.97	/	/	<=33.01	Pass
		Inner_Full	18.67	/	/	17.99	/	/	<=33.01	Pass
		Inner_1RB_Left	18.61	/	/	17.93	/	/	<=33.01	Pass
		Inner_1RB_Right	18.72	/	/	18.04	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	18.72	/	/	18.04	/	/	<=33.01	Pass

		Edge_1RB_Right	18.77	/	/	18.09	/	/	<=33.01	Pass
		Outer_Full	18.83	/	/	18.15	/	/	<=33.01	Pass
		Inner_Full	18.87	/	/	18.19	/	/	<=33.01	Pass
		Inner_1RB_Left	18.71	/	/	18.03	/	/	<=33.01	Pass
		Inner_1RB_Right	18.75	/	/	18.07	/	/	<=33.01	Pass
	2649.99	Edge_1RB_Left	18.85	/	/	18.17	/	/	<=33.01	Pass
		Edge_1RB_Right	18.92	/	/	18.24	/	/	<=33.01	Pass
		Outer_Full	18.90	/	/	18.22	/	/	<=33.01	Pass
		Inner_Full	18.90	/	/	18.22	/	/	<=33.01	Pass
		Inner_1RB_Left	18.91	/	/	18.23	/	/	<=33.01	Pass
		Inner_1RB_Right	18.94	/	/	18.26	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 30_S_90M_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	21.58	/	/	20.90	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.06	/	/	<=33.01	Pass
		Outer_Full	24.67	/	/	23.99	/	/	<=33.01	Pass
		Inner_Full	25.20	/	/	24.52	/	/	<=33.01	Pass
		Inner_1RB_Left	25.08	/	/	24.40	/	/	<=33.01	Pass
		Inner_1RB_Right	25.25	/	/	24.57	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.67	/	/	20.99	/	/	<=33.01	Pass
		Edge_1RB_Right	21.67	/	/	20.99	/	/	<=33.01	Pass
		Outer_Full	24.80	/	/	24.12	/	/	<=33.01	Pass
		Inner_Full	25.31	/	/	24.63	/	/	<=33.01	Pass
		Inner_1RB_Left	25.17	/	/	24.49	/	/	<=33.01	Pass
		Inner_1RB_Right	25.18	/	/	24.50	/	/	<=33.01	Pass
	2644.98	Edge_1RB_Left	21.68	/	/	21.00	/	/	<=33.01	Pass
		Edge_1RB_Right	21.94	/	/	21.26	/	/	<=33.01	Pass
		Outer_Full	24.85	/	/	24.17	/	/	<=33.01	Pass
		Inner_Full	25.36	/	/	24.68	/	/	<=33.01	Pass
		Inner_1RB_Left	25.21	/	/	24.53	/	/	<=33.01	Pass
		Inner_1RB_Right	25.43	/	/	24.75	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2541	Edge_1RB_Left	21.47	/	/	20.79	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
		Outer_Full	24.14	/	/	23.46	/	/	<=33.01	Pass
		Inner_Full	25.15	/	/	24.47	/	/	<=33.01	Pass
		Inner_1RB_Left	25.05	/	/	24.37	/	/	<=33.01	Pass
		Inner_1RB_Right	25.24	/	/	24.56	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.62	/	/	20.94	/	/	<=33.01	Pass
		Edge_1RB_Right	21.67	/	/	20.99	/	/	<=33.01	Pass
		Outer_Full	24.25	/	/	23.57	/	/	<=33.01	Pass
		Inner_Full	25.31	/	/	24.63	/	/	<=33.01	Pass
		Inner_1RB_Left	25.11	/	/	24.43	/	/	<=33.01	Pass
		Inner_1RB_Right	25.15	/	/	24.47	/	/	<=33.01	Pass
	2644.98	Edge_1RB_Left	21.71	/	/	21.03	/	/	<=33.01	Pass
		Edge_1RB_Right	21.93	/	/	21.25	/	/	<=33.01	Pass
		Outer_Full	24.37	/	/	23.69	/	/	<=33.01	Pass
		Inner_Full	25.37	/	/	24.69	/	/	<=33.01	Pass
		Inner_1RB_Left	25.20	/	/	24.52	/	/	<=33.01	Pass
		Inner_1RB_Right	25.47	/	/	24.79	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2541	Edge_1RB_Left	21.33	/	/	20.65	/	/	<=33.01	Pass
		Edge_1RB_Right	21.61	/	/	20.93	/	/	<=33.01	Pass
		Outer_Full	23.18	/	/	22.50	/	/	<=33.01	Pass

		Inner_Full	24.18	/	/	23.50	/	/	<=33.01	Pass
		Inner_1RB_Left	23.82	/	/	23.14	/	/	<=33.01	Pass
		Inner_1RB_Right	24.12	/	/	23.44	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.49	/	/	20.81	/	/	<=33.01	Pass
		Edge_1RB_Right	21.59	/	/	20.91	/	/	<=33.01	Pass
		Outer_Full	23.27	/	/	22.59	/	/	<=33.01	Pass
		Inner_Full	24.34	/	/	23.66	/	/	<=33.01	Pass
		Inner_1RB_Left	23.92	/	/	23.24	/	/	<=33.01	Pass
		Inner_1RB_Right	23.98	/	/	23.30	/	/	<=33.01	Pass
	2644.98	Edge_1RB_Left	21.63	/	/	20.95	/	/	<=33.01	Pass
		Edge_1RB_Right	21.88	/	/	21.20	/	/	<=33.01	Pass
		Outer_Full	23.43	/	/	22.75	/	/	<=33.01	Pass
		Inner_Full	24.38	/	/	23.70	/	/	<=33.01	Pass
		Inner_1RB_Left	24.07	/	/	23.39	/	/	<=33.01	Pass
		Inner_1RB_Right	24.33	/	/	23.65	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2541	Edge_1RB_Left	21.43	/	/	20.75	/	/	<=33.01	Pass
		Edge_1RB_Right	21.69	/	/	21.01	/	/	<=33.01	Pass
		Outer_Full	22.72	/	/	22.04	/	/	<=33.01	Pass
		Inner_Full	22.69	/	/	22.01	/	/	<=33.01	Pass
		Inner_1RB_Left	22.49	/	/	21.81	/	/	<=33.01	Pass
		Inner_1RB_Right	22.77	/	/	22.09	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.62	/	/	20.94	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.06	/	/	<=33.01	Pass
		Outer_Full	22.78	/	/	22.10	/	/	<=33.01	Pass
		Inner_Full	22.88	/	/	22.20	/	/	<=33.01	Pass
		Inner_1RB_Left	22.60	/	/	21.92	/	/	<=33.01	Pass
		Inner_1RB_Right	22.68	/	/	22.00	/	/	<=33.01	Pass
	2644.98	Edge_1RB_Left	21.70	/	/	21.02	/	/	<=33.01	Pass
		Edge_1RB_Right	22.00	/	/	21.32	/	/	<=33.01	Pass
		Outer_Full	22.91	/	/	22.23	/	/	<=33.01	Pass
		Inner_Full	22.92	/	/	22.24	/	/	<=33.01	Pass
		Inner_1RB_Left	22.75	/	/	22.07	/	/	<=33.01	Pass
		Inner_1RB_Right	23.00	/	/	22.32	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2541	Edge_1RB_Left	20.50	/	/	19.82	/	/	<=33.01	Pass
		Edge_1RB_Right	20.77	/	/	20.09	/	/	<=33.01	Pass
		Outer_Full	20.71	/	/	20.03	/	/	<=33.01	Pass
		Inner_Full	20.78	/	/	20.10	/	/	<=33.01	Pass
		Inner_1RB_Left	20.56	/	/	19.88	/	/	<=33.01	Pass
		Inner_1RB_Right	20.77	/	/	20.09	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.67	/	/	19.99	/	/	<=33.01	Pass
		Edge_1RB_Right	20.71	/	/	20.03	/	/	<=33.01	Pass
		Outer_Full	20.75	/	/	20.07	/	/	<=33.01	Pass
		Inner_Full	20.83	/	/	20.15	/	/	<=33.01	Pass
		Inner_1RB_Left	20.68	/	/	20.00	/	/	<=33.01	Pass
		Inner_1RB_Right	20.75	/	/	20.07	/	/	<=33.01	Pass
	2644.98	Edge_1RB_Left	20.79	/	/	20.11	/	/	<=33.01	Pass
		Edge_1RB_Right	21.00	/	/	20.32	/	/	<=33.01	Pass
		Outer_Full	20.90	/	/	20.22	/	/	<=33.01	Pass
		Inner_Full	20.90	/	/	20.22	/	/	<=33.01	Pass
		Inner_1RB_Left	20.74	/	/	20.06	/	/	<=33.01	Pass
		Inner_1RB_Right	21.03	/	/	20.35	/	/	<=33.01	Pass
CP-OFDM QPSK	2541	Edge_1RB_Left	21.58	/	/	20.90	/	/	<=33.01	Pass
		Edge_1RB_Right	21.82	/	/	21.14	/	/	<=33.01	Pass
		Outer_Full	22.18	/	/	21.50	/	/	<=33.01	Pass
		Inner_Full	23.62	/	/	22.94	/	/	<=33.01	Pass
		Inner_1RB_Left	23.61	/	/	22.93	/	/	<=33.01	Pass
		Inner_1RB_Right	23.79	/	/	23.11	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.66	/	/	20.98	/	/	<=33.01	Pass
		Edge_1RB_Right	21.76	/	/	21.08	/	/	<=33.01	Pass

		Outer_Full	22.32	/	/	21.64	/	/	<=33.01	Pass
		Inner_Full	23.79	/	/	23.11	/	/	<=33.01	Pass
		Inner_1RB_Left	23.73	/	/	23.05	/	/	<=33.01	Pass
		Inner_1RB_Right	23.68	/	/	23.00	/	/	<=33.01	Pass
	2644.98	Edge_1RB_Left	21.76	/	/	21.08	/	/	<=33.01	Pass
		Edge_1RB_Right	22.04	/	/	21.36	/	/	<=33.01	Pass
		Outer_Full	22.42	/	/	21.74	/	/	<=33.01	Pass
		Inner_Full	23.86	/	/	23.18	/	/	<=33.01	Pass
		Inner_1RB_Left	23.78	/	/	23.10	/	/	<=33.01	Pass
		Inner_1RB_Right	23.99	/	/	23.31	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2541	Edge_1RB_Left	21.38	/	/	20.70	/	/	<=33.01	Pass
		Edge_1RB_Right	21.59	/	/	20.91	/	/	<=33.01	Pass
		Outer_Full	22.20	/	/	21.52	/	/	<=33.01	Pass
		Inner_Full	23.15	/	/	22.47	/	/	<=33.01	Pass
		Inner_1RB_Left	22.84	/	/	22.16	/	/	<=33.01	Pass
		Inner_1RB_Right	23.04	/	/	22.36	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.50	/	/	20.82	/	/	<=33.01	Pass
		Edge_1RB_Right	21.60	/	/	20.92	/	/	<=33.01	Pass
		Outer_Full	22.33	/	/	21.65	/	/	<=33.01	Pass
		Inner_Full	23.27	/	/	22.59	/	/	<=33.01	Pass
		Inner_1RB_Left	23.04	/	/	22.36	/	/	<=33.01	Pass
		Inner_1RB_Right	23.09	/	/	22.41	/	/	<=33.01	Pass
	2644.98	Edge_1RB_Left	21.66	/	/	20.98	/	/	<=33.01	Pass
		Edge_1RB_Right	21.91	/	/	21.23	/	/	<=33.01	Pass
		Outer_Full	22.34	/	/	21.66	/	/	<=33.01	Pass
		Inner_Full	23.41	/	/	22.73	/	/	<=33.01	Pass
		Inner_1RB_Left	23.06	/	/	22.38	/	/	<=33.01	Pass
		Inner_1RB_Right	23.23	/	/	22.55	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2541	Edge_1RB_Left	21.54	/	/	20.86	/	/	<=33.01	Pass
		Edge_1RB_Right	21.79	/	/	21.11	/	/	<=33.01	Pass
		Outer_Full	21.69	/	/	21.01	/	/	<=33.01	Pass
		Inner_Full	21.72	/	/	21.04	/	/	<=33.01	Pass
		Inner_1RB_Left	21.49	/	/	20.81	/	/	<=33.01	Pass
		Inner_1RB_Right	21.70	/	/	21.02	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.64	/	/	20.96	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
		Outer_Full	21.71	/	/	21.03	/	/	<=33.01	Pass
		Inner_Full	21.79	/	/	21.11	/	/	<=33.01	Pass
		Inner_1RB_Left	21.70	/	/	21.02	/	/	<=33.01	Pass
		Inner_1RB_Right	21.66	/	/	20.98	/	/	<=33.01	Pass
	2644.98	Edge_1RB_Left	21.75	/	/	21.07	/	/	<=33.01	Pass
		Edge_1RB_Right	22.00	/	/	21.32	/	/	<=33.01	Pass
		Outer_Full	21.90	/	/	21.22	/	/	<=33.01	Pass
		Inner_Full	21.86	/	/	21.18	/	/	<=33.01	Pass
		Inner_1RB_Left	21.71	/	/	21.03	/	/	<=33.01	Pass
		Inner_1RB_Right	22.00	/	/	21.32	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2541	Edge_1RB_Left	18.61	/	/	17.93	/	/	<=33.01	Pass
		Edge_1RB_Right	18.86	/	/	18.18	/	/	<=33.01	Pass
		Outer_Full	18.75	/	/	18.07	/	/	<=33.01	Pass
		Inner_Full	18.71	/	/	18.03	/	/	<=33.01	Pass
		Inner_1RB_Left	18.59	/	/	17.91	/	/	<=33.01	Pass
		Inner_1RB_Right	18.90	/	/	18.22	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	18.66	/	/	17.98	/	/	<=33.01	Pass
		Edge_1RB_Right	18.76	/	/	18.08	/	/	<=33.01	Pass
		Outer_Full	18.81	/	/	18.13	/	/	<=33.01	Pass
		Inner_Full	18.84	/	/	18.16	/	/	<=33.01	Pass
		Inner_1RB_Left	18.69	/	/	18.01	/	/	<=33.01	Pass
		Inner_1RB_Right	18.71	/	/	18.03	/	/	<=33.01	Pass
	2644.98	Edge_1RB_Left	18.78	/	/	18.10	/	/	<=33.01	Pass

		Edge_1RB_Right	19.12	/	/	18.44	/	/	<=33.01	Pass
		Outer_Full	18.95	/	/	18.27	/	/	<=33.01	Pass
		Inner_Full	18.92	/	/	18.24	/	/	<=33.01	Pass
		Inner_1RB_Left	18.78	/	/	18.10	/	/	<=33.01	Pass
		Inner_1RB_Right	18.99	/	/	18.31	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.10 30_S_100M_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	21.57	/	/	20.89	/	/	<=33.01	Pass
		Edge_1RB_Right	21.67	/	/	20.99	/	/	<=33.01	Pass
		Outer_Full	24.77	/	/	24.09	/	/	<=33.01	Pass
		Inner_Full	25.15	/	/	24.47	/	/	<=33.01	Pass
		Inner_1RB_Left	25.14	/	/	24.46	/	/	<=33.01	Pass
		Inner_1RB_Right	25.16	/	/	24.48	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.63	/	/	20.95	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.06	/	/	<=33.01	Pass
		Outer_Full	24.81	/	/	24.13	/	/	<=33.01	Pass
		Inner_Full	25.30	/	/	24.62	/	/	<=33.01	Pass
		Inner_1RB_Left	25.17	/	/	24.49	/	/	<=33.01	Pass
		Inner_1RB_Right	25.23	/	/	24.55	/	/	<=33.01	Pass
	2640	Edge_1RB_Left	21.72	/	/	21.04	/	/	<=33.01	Pass
		Edge_1RB_Right	21.88	/	/	21.20	/	/	<=33.01	Pass
		Outer_Full	24.79	/	/	24.11	/	/	<=33.01	Pass
		Inner_Full	25.32	/	/	24.64	/	/	<=33.01	Pass
		Inner_1RB_Left	25.20	/	/	24.52	/	/	<=33.01	Pass
		Inner_1RB_Right	25.37	/	/	24.69	/	/	<=33.01	Pass
DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	21.42	/	/	20.74	/	/	<=33.01	Pass
		Edge_1RB_Right	21.67	/	/	20.99	/	/	<=33.01	Pass
		Outer_Full	24.13	/	/	23.45	/	/	<=33.01	Pass
		Inner_Full	25.16	/	/	24.48	/	/	<=33.01	Pass
		Inner_1RB_Left	25.15	/	/	24.47	/	/	<=33.01	Pass
		Inner_1RB_Right	25.16	/	/	24.48	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.60	/	/	20.92	/	/	<=33.01	Pass
		Edge_1RB_Right	21.71	/	/	21.03	/	/	<=33.01	Pass
		Outer_Full	24.31	/	/	23.63	/	/	<=33.01	Pass
		Inner_Full	25.30	/	/	24.62	/	/	<=33.01	Pass
		Inner_1RB_Left	25.06	/	/	24.38	/	/	<=33.01	Pass
		Inner_1RB_Right	25.17	/	/	24.49	/	/	<=33.01	Pass
	2640	Edge_1RB_Left	21.67	/	/	20.99	/	/	<=33.01	Pass
		Edge_1RB_Right	21.86	/	/	21.18	/	/	<=33.01	Pass
		Outer_Full	24.32	/	/	23.64	/	/	<=33.01	Pass
		Inner_Full	25.30	/	/	24.62	/	/	<=33.01	Pass
		Inner_1RB_Left	25.17	/	/	24.49	/	/	<=33.01	Pass
		Inner_1RB_Right	25.36	/	/	24.68	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2546.01	Edge_1RB_Left	21.51	/	/	20.83	/	/	<=33.01	Pass
		Edge_1RB_Right	21.59	/	/	20.91	/	/	<=33.01	Pass
		Outer_Full	23.14	/	/	22.46	/	/	<=33.01	Pass
		Inner_Full	24.17	/	/	23.49	/	/	<=33.01	Pass
		Inner_1RB_Left	23.96	/	/	23.28	/	/	<=33.01	Pass
		Inner_1RB_Right	23.97	/	/	23.29	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.51	/	/	20.83	/	/	<=33.01	Pass
		Edge_1RB_Right	21.63	/	/	20.95	/	/	<=33.01	Pass
		Outer_Full	23.32	/	/	22.64	/	/	<=33.01	Pass

		Inner_Full	24.31	/	/	23.63	/	/	<=33.01	Pass
		Inner_1RB_Left	23.98	/	/	23.30	/	/	<=33.01	Pass
		Inner_1RB_Right	24.04	/	/	23.36	/	/	<=33.01	Pass
	2640	Edge_1RB_Left	21.63	/	/	20.95	/	/	<=33.01	Pass
		Edge_1RB_Right	21.78	/	/	21.10	/	/	<=33.01	Pass
		Outer_Full	23.34	/	/	22.66	/	/	<=33.01	Pass
		Inner_Full	24.33	/	/	23.65	/	/	<=33.01	Pass
		Inner_1RB_Left	24.02	/	/	23.34	/	/	<=33.01	Pass
		Inner_1RB_Right	24.26	/	/	23.58	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge_1RB_Left	21.76	/	/	21.08	/	/	<=33.01	Pass
		Edge_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
		Outer_Full	22.67	/	/	21.99	/	/	<=33.01	Pass
		Inner_Full	22.67	/	/	21.99	/	/	<=33.01	Pass
		Inner_1RB_Left	22.70	/	/	22.02	/	/	<=33.01	Pass
		Inner_1RB_Right	22.75	/	/	22.07	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.77	/	/	21.09	/	/	<=33.01	Pass
		Edge_1RB_Right	21.85	/	/	21.17	/	/	<=33.01	Pass
		Outer_Full	22.83	/	/	22.15	/	/	<=33.01	Pass
		Inner_Full	22.84	/	/	22.16	/	/	<=33.01	Pass
		Inner_1RB_Left	22.64	/	/	21.96	/	/	<=33.01	Pass
		Inner_1RB_Right	22.75	/	/	22.07	/	/	<=33.01	Pass
	2640	Edge_1RB_Left	21.72	/	/	21.04	/	/	<=33.01	Pass
		Edge_1RB_Right	21.92	/	/	21.24	/	/	<=33.01	Pass
		Outer_Full	22.84	/	/	22.16	/	/	<=33.01	Pass
		Inner_Full	22.82	/	/	22.14	/	/	<=33.01	Pass
		Inner_1RB_Left	22.71	/	/	22.03	/	/	<=33.01	Pass
		Inner_1RB_Right	22.84	/	/	22.16	/	/	<=33.01	Pass
DFT-s-OFDM 256 QAM	2546.01	Edge_1RB_Left	20.70	/	/	20.02	/	/	<=33.01	Pass
		Edge_1RB_Right	20.74	/	/	20.06	/	/	<=33.01	Pass
		Outer_Full	20.77	/	/	20.09	/	/	<=33.01	Pass
		Inner_Full	20.68	/	/	20.00	/	/	<=33.01	Pass
		Inner_1RB_Left	20.68	/	/	20.00	/	/	<=33.01	Pass
		Inner_1RB_Right	20.78	/	/	20.10	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	20.70	/	/	20.02	/	/	<=33.01	Pass
		Edge_1RB_Right	20.83	/	/	20.15	/	/	<=33.01	Pass
		Outer_Full	20.80	/	/	20.12	/	/	<=33.01	Pass
		Inner_Full	20.86	/	/	20.18	/	/	<=33.01	Pass
		Inner_1RB_Left	20.74	/	/	20.06	/	/	<=33.01	Pass
		Inner_1RB_Right	20.85	/	/	20.17	/	/	<=33.01	Pass
	2640	Edge_1RB_Left	20.73	/	/	20.05	/	/	<=33.01	Pass
		Edge_1RB_Right	20.96	/	/	20.28	/	/	<=33.01	Pass
		Outer_Full	20.78	/	/	20.10	/	/	<=33.01	Pass
		Inner_Full	20.86	/	/	20.18	/	/	<=33.01	Pass
		Inner_1RB_Left	20.79	/	/	20.11	/	/	<=33.01	Pass
		Inner_1RB_Right	20.96	/	/	20.28	/	/	<=33.01	Pass
CP-OFDM QPSK	2546.01	Edge_1RB_Left	21.74	/	/	21.06	/	/	<=33.01	Pass
		Edge_1RB_Right	21.88	/	/	21.20	/	/	<=33.01	Pass
		Outer_Full	22.13	/	/	21.45	/	/	<=33.01	Pass
		Inner_Full	23.66	/	/	22.98	/	/	<=33.01	Pass
		Inner_1RB_Left	23.62	/	/	22.94	/	/	<=33.01	Pass
		Inner_1RB_Right	23.83	/	/	23.15	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.68	/	/	21.00	/	/	<=33.01	Pass
		Edge_1RB_Right	21.74	/	/	21.06	/	/	<=33.01	Pass
		Outer_Full	22.31	/	/	21.63	/	/	<=33.01	Pass
		Inner_Full	23.81	/	/	23.13	/	/	<=33.01	Pass
		Inner_1RB_Left	23.60	/	/	22.92	/	/	<=33.01	Pass
		Inner_1RB_Right	23.91	/	/	23.23	/	/	<=33.01	Pass
	2640	Edge_1RB_Left	21.82	/	/	21.14	/	/	<=33.01	Pass
		Edge_1RB_Right	21.97	/	/	21.29	/	/	<=33.01	Pass

		Outer_Full	22.35	/	/	21.67	/	/	<=33.01	Pass
		Inner_Full	23.78	/	/	23.10	/	/	<=33.01	Pass
		Inner_1RB_Left	23.77	/	/	23.09	/	/	<=33.01	Pass
		Inner_1RB_Right	23.84	/	/	23.16	/	/	<=33.01	Pass
CP-OFDM 16 QAM	2546.01	Edge_1RB_Left	21.46	/	/	20.78	/	/	<=33.01	Pass
		Edge_1RB_Right	21.61	/	/	20.93	/	/	<=33.01	Pass
		Outer_Full	22.12	/	/	21.44	/	/	<=33.01	Pass
		Inner_Full	23.18	/	/	22.50	/	/	<=33.01	Pass
		Inner_1RB_Left	22.98	/	/	22.30	/	/	<=33.01	Pass
		Inner_1RB_Right	23.14	/	/	22.46	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.50	/	/	20.82	/	/	<=33.01	Pass
		Edge_1RB_Right	21.62	/	/	20.94	/	/	<=33.01	Pass
		Outer_Full	22.26	/	/	21.58	/	/	<=33.01	Pass
		Inner_Full	23.35	/	/	22.67	/	/	<=33.01	Pass
		Inner_1RB_Left	23.11	/	/	22.43	/	/	<=33.01	Pass
		Inner_1RB_Right	23.23	/	/	22.55	/	/	<=33.01	Pass
	2640	Edge_1RB_Left	21.62	/	/	20.94	/	/	<=33.01	Pass
		Edge_1RB_Right	21.81	/	/	21.13	/	/	<=33.01	Pass
		Outer_Full	22.35	/	/	21.67	/	/	<=33.01	Pass
		Inner_Full	23.32	/	/	22.64	/	/	<=33.01	Pass
		Inner_1RB_Left	23.19	/	/	22.51	/	/	<=33.01	Pass
		Inner_1RB_Right	23.33	/	/	22.65	/	/	<=33.01	Pass
CP-OFDM 64 QAM	2546.01	Edge_1RB_Left	21.69	/	/	21.01	/	/	<=33.01	Pass
		Edge_1RB_Right	21.68	/	/	21.00	/	/	<=33.01	Pass
		Outer_Full	21.68	/	/	21.00	/	/	<=33.01	Pass
		Inner_Full	21.68	/	/	21.00	/	/	<=33.01	Pass
		Inner_1RB_Left	21.60	/	/	20.92	/	/	<=33.01	Pass
		Inner_1RB_Right	21.72	/	/	21.04	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	21.63	/	/	20.95	/	/	<=33.01	Pass
		Edge_1RB_Right	21.78	/	/	21.10	/	/	<=33.01	Pass
		Outer_Full	21.81	/	/	21.13	/	/	<=33.01	Pass
		Inner_Full	21.83	/	/	21.15	/	/	<=33.01	Pass
		Inner_1RB_Left	21.69	/	/	21.01	/	/	<=33.01	Pass
		Inner_1RB_Right	21.76	/	/	21.08	/	/	<=33.01	Pass
	2640	Edge_1RB_Left	21.72	/	/	21.04	/	/	<=33.01	Pass
		Edge_1RB_Right	22.00	/	/	21.32	/	/	<=33.01	Pass
		Outer_Full	21.86	/	/	21.18	/	/	<=33.01	Pass
		Inner_Full	21.80	/	/	21.12	/	/	<=33.01	Pass
		Inner_1RB_Left	21.77	/	/	21.09	/	/	<=33.01	Pass
		Inner_1RB_Right	21.94	/	/	21.26	/	/	<=33.01	Pass
CP-OFDM 256 QAM	2546.01	Edge_1RB_Left	18.63	/	/	17.95	/	/	<=33.01	Pass
		Edge_1RB_Right	18.83	/	/	18.15	/	/	<=33.01	Pass
		Outer_Full	18.70	/	/	18.02	/	/	<=33.01	Pass
		Inner_Full	18.70	/	/	18.02	/	/	<=33.01	Pass
		Inner_1RB_Left	18.67	/	/	17.99	/	/	<=33.01	Pass
		Inner_1RB_Right	18.72	/	/	18.04	/	/	<=33.01	Pass
	2592.99	Edge_1RB_Left	18.78	/	/	18.10	/	/	<=33.01	Pass
		Edge_1RB_Right	18.86	/	/	18.18	/	/	<=33.01	Pass
		Outer_Full	18.83	/	/	18.15	/	/	<=33.01	Pass
		Inner_Full	18.89	/	/	18.21	/	/	<=33.01	Pass
		Inner_1RB_Left	18.70	/	/	18.02	/	/	<=33.01	Pass
		Inner_1RB_Right	18.80	/	/	18.12	/	/	<=33.01	Pass
	2640	Edge_1RB_Left	18.80	/	/	18.12	/	/	<=33.01	Pass
		Edge_1RB_Right	18.99	/	/	18.31	/	/	<=33.01	Pass
		Outer_Full	18.88	/	/	18.20	/	/	<=33.01	Pass
		Inner_Full	18.85	/	/	18.17	/	/	<=33.01	Pass
		Inner_1RB_Left	18.78	/	/	18.10	/	/	<=33.01	Pass
		Inner_1RB_Right	19.05	/	/	18.37	/	/	<=33.01	Pass
Note1: Antenna Gain: Ant1: -0.68dBi;										

Note2: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 30_S_100M

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	-14.20	-0.0055	>=-2.5 & <=2.5	Pass
				HV	-9.50	-0.0037	>=-2.5 & <=2.5	Pass
			-30	NV	-8.60	-0.0033	>=-2.5 & <=2.5	Pass
			-20	NV	-5.50	-0.0021	>=-2.5 & <=2.5	Pass
			-10	NV	-14.90	-0.0057	>=-2.5 & <=2.5	Pass
			0	NV	-12.50	-0.0048	>=-2.5 & <=2.5	Pass
			10	NV	-1.20	-0.0005	>=-2.5 & <=2.5	Pass
			20	NV	-14.70	-0.0057	>=-2.5 & <=2.5	Pass
			30	NV	-12.60	-0.0049	>=-2.5 & <=2.5	Pass
			40	NV	-12.20	-0.0047	>=-2.5 & <=2.5	Pass
			50	NV	-18.30	-0.0071	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30_S_10M_NTNV

5G NR n41 SCS=30kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	8.72	10.36	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	8.71	10.35	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	8.76	10.38	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	8.72	10.42	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	8.76	10.34	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	8.75	10.17	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	8.76	10.69	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	8.79	10.32	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	8.70	10.18	/	Pass

3.1.2 30_S_20M_NTNV

5G NR n41 SCS=30kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	18.13	19.88	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	18.20	20.08	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	18.20	19.93	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	18.17	20.36	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	18.14	19.76	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	18.43	20.27	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	18.47	20.24	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	18.44	20.52	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	18.41	20.33	/	Pass

3.1.3 30_S_30M_NTNV

5G NR n41 SCS=30kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	27.18	29.47	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	27.20	29.57	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	27.25	29.62	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	27.12	29.55	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	27.31	29.41	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	28.13	30.62	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	28.16	30.61	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	28.18	31.38	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	28.11	30.67	/	Pass

3.1.4 30_S_40M_NTNV

5G NR n41 SCS=30kHz SISO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	36.13	38.92	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	36.10	38.93	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	36.10	38.75	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	36.15	39.14	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	36.14	38.94	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	38.34	41.14	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	38.32	41.21	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	38.38	41.09	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	38.31	41.11	/	Pass

3.1.5 30_S_50M_NTNV

5G NR n41 SCS=30kHz SISO 50MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	46.32	49.60	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	46.19	49.63	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	46.34	49.39	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	46.05	49.47	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	46.12	49.36	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	47.91	51.10	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	48.02	51.26	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	47.99	53.25	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	47.96	51.16	/	Pass

3.1.6 30_S_60M_NTNV

5G NR n41 SCS=30kHz SISO 60MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	58.36	62.34	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	58.58	62.38	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	58.46	62.37	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	58.33	62.19	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	58.31	62.21	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	58.45	62.04	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	58.23	62.30	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	58.52	64.82	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	58.43	62.27	/	Pass

3.1.7 30_S_70M_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	2592.99	Outer_Full	65.01	69.65	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	65.08	69.68	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	64.98	69.63	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	65.04	69.76	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	64.79	69.52	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	68.03	73.01	/	Pass

CP-OFDM 16 QAM	2592.99	Outer_Full	68.15	74.34	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	68.45	82.01	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	67.97	72.74	/	Pass

3.1.8 30_S_80M_NTNV

5G NR n41 SCS=30kHz SISO 80MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	77.77	82.64	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	77.84	83.11	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	78.06	83.24	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	77.81	83.02	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	77.93	83.03	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	78.04	83.36	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	78.34	83.26	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	78.13	83.42	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	77.91	83.50	/	Pass

3.1.9 30_S_90M_NTNV

5G NR n41 SCS=30kHz SISO 90MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	87.27	92.98	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	87.61	93.17	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	87.92	93.14	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	87.33	93.06	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	87.14	93.00	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	87.96	93.85	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	87.87	94.17	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	88.31	93.99	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	88.48	93.81	/	Pass

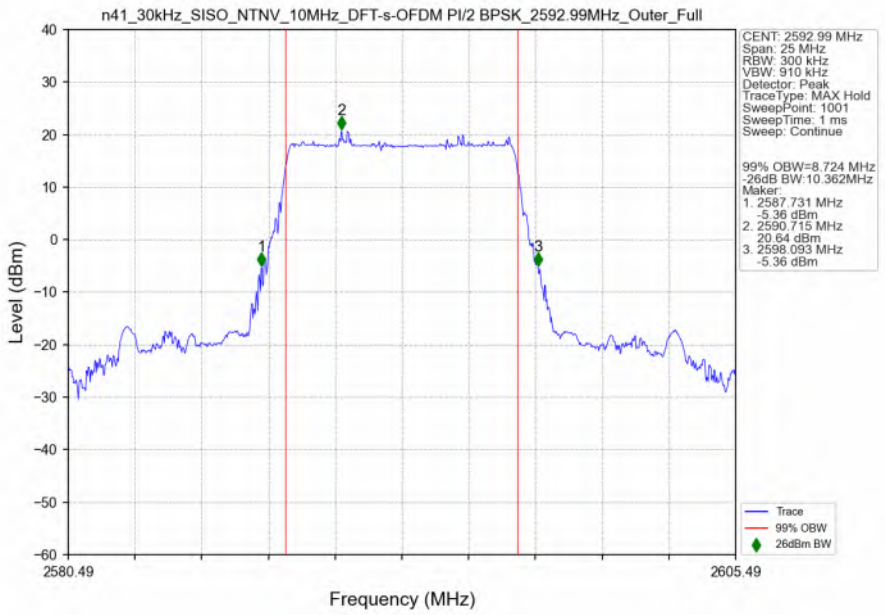
3.1.10 30_S_100M_NTNV

5G NR n41 SCS=30kHz SISO 100MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	97.52	103.72	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	97.18	103.75	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	97.46	103.81	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	97.50	103.73	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	97.30	103.63	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	98.44	105.11	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	98.29	104.88	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	98.24	104.89	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	98.13	104.70	/	Pass

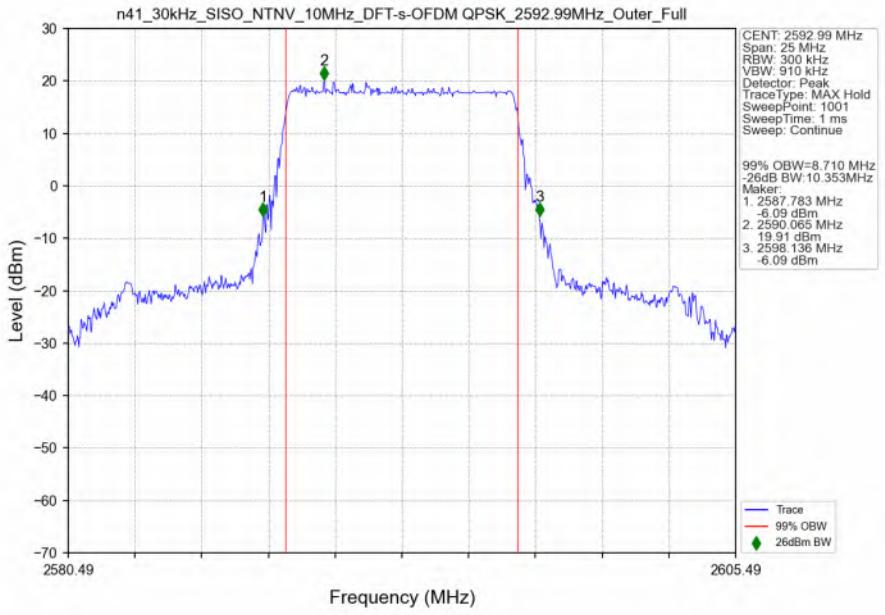
3.2 Test Graph

3.2.1 30_S_10M_NTNV

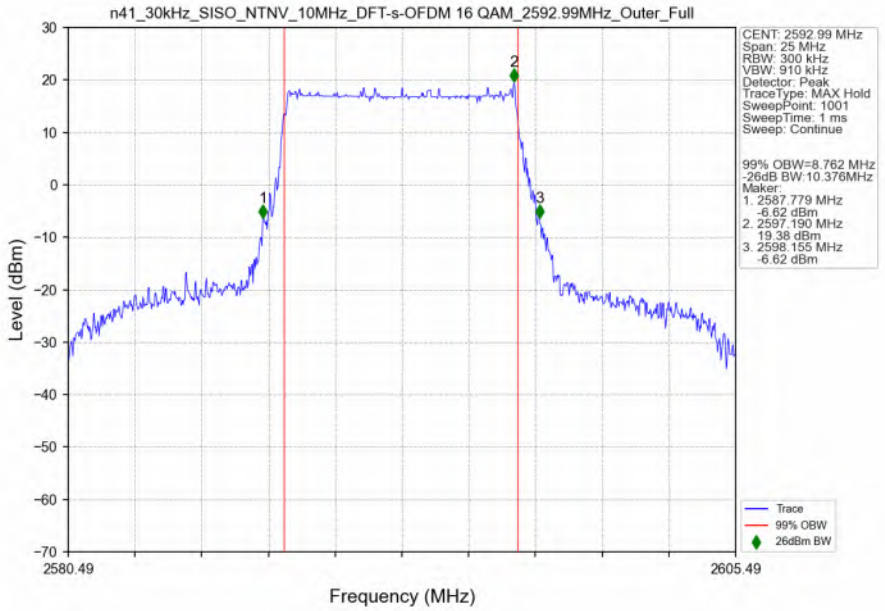
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



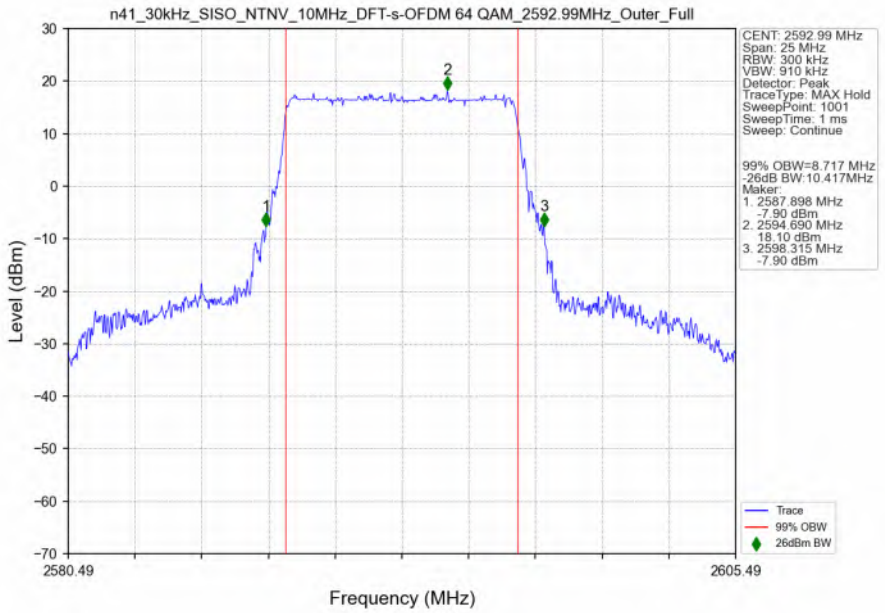
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



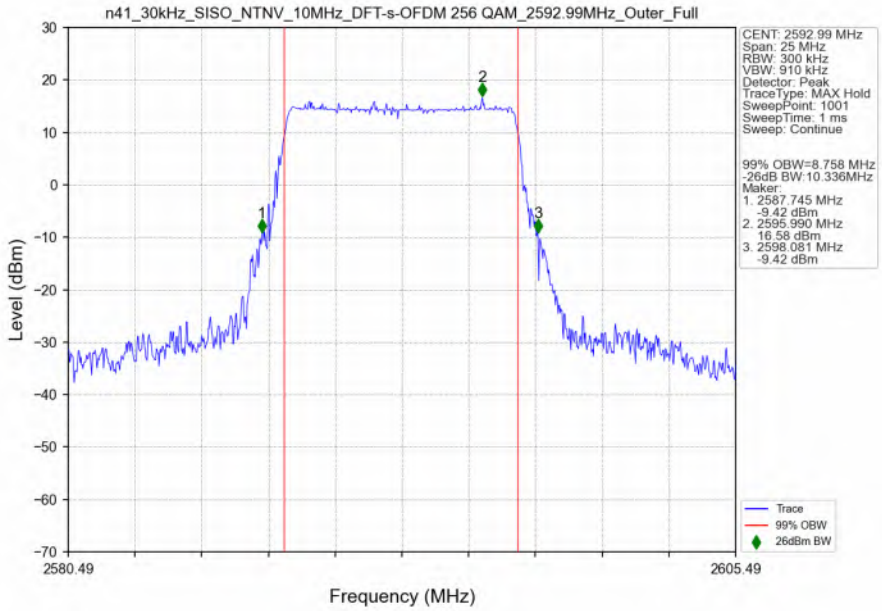
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



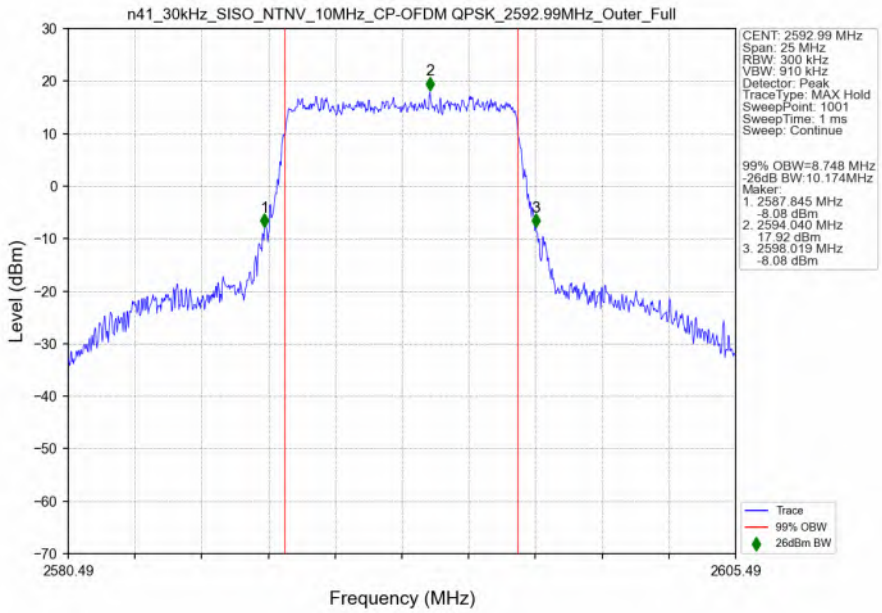
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



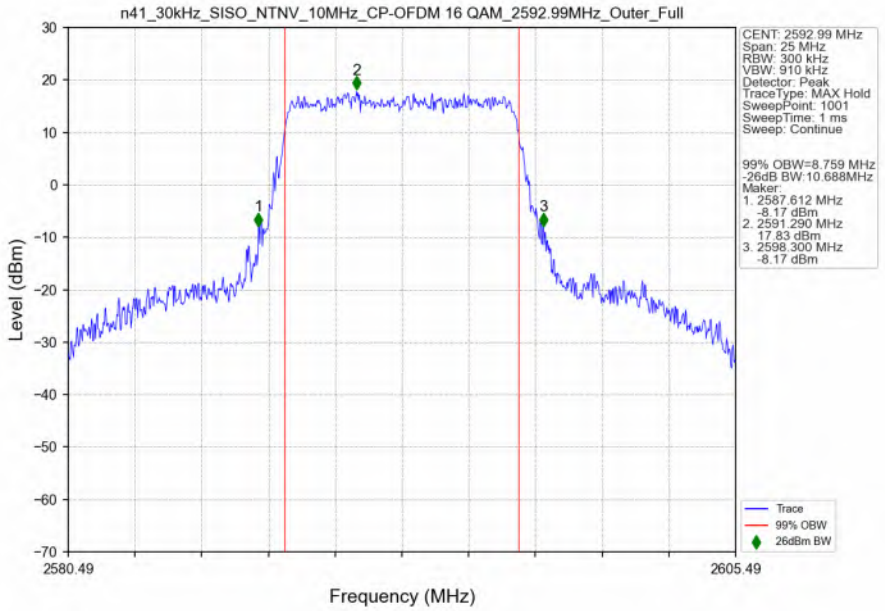
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



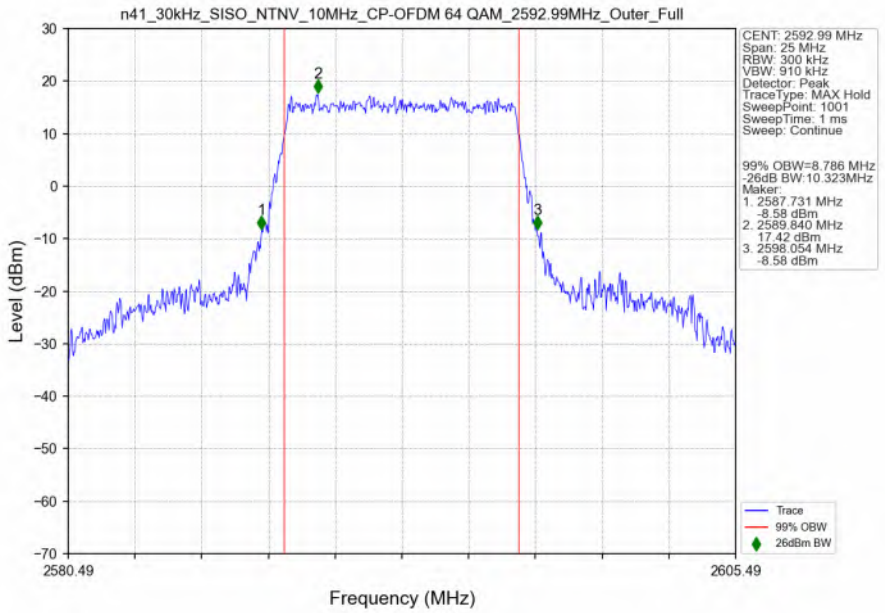
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



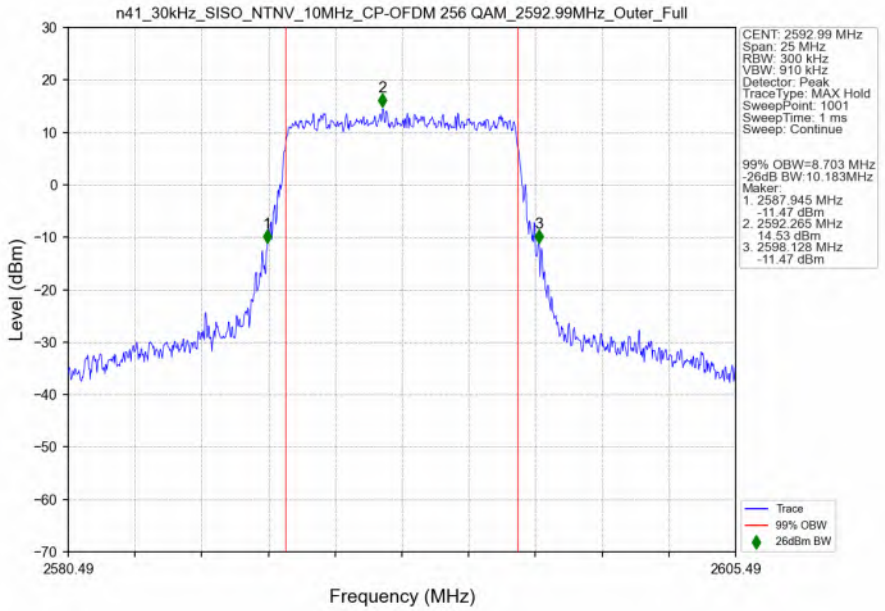
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1

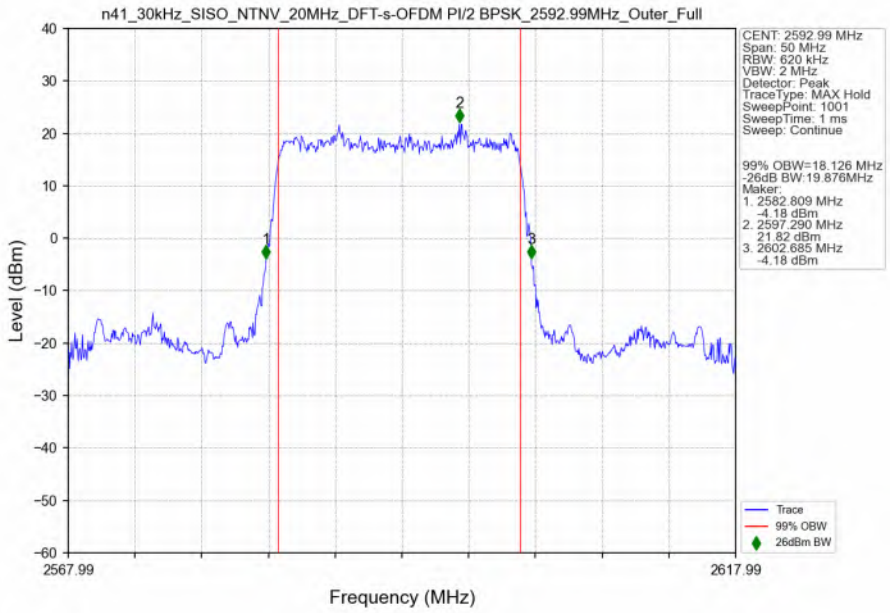


n41_30kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1

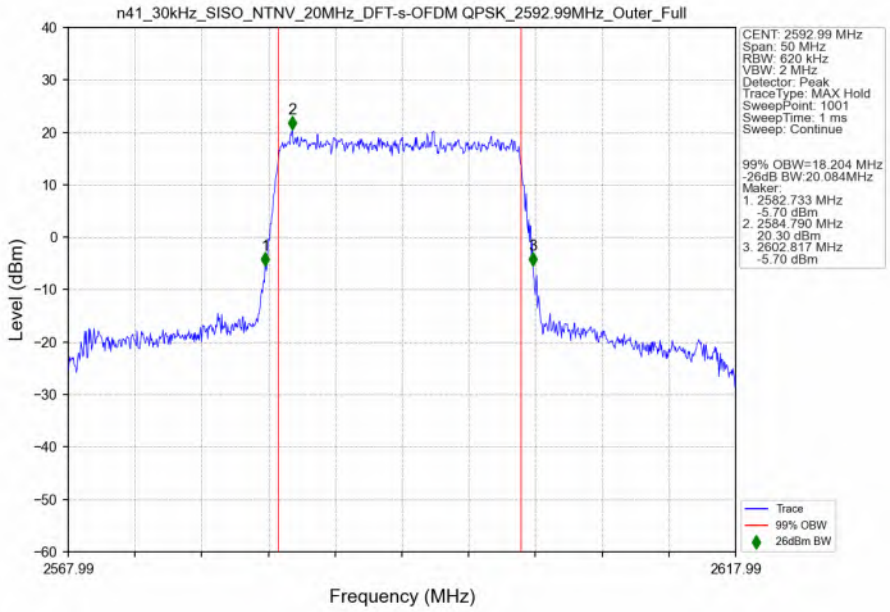


3.2.2 30_S_20M_NTNV

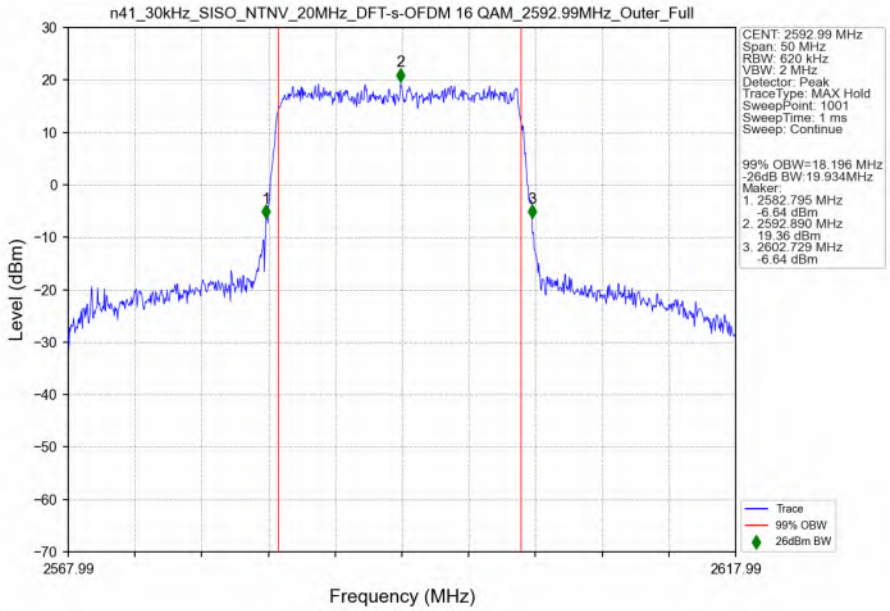
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



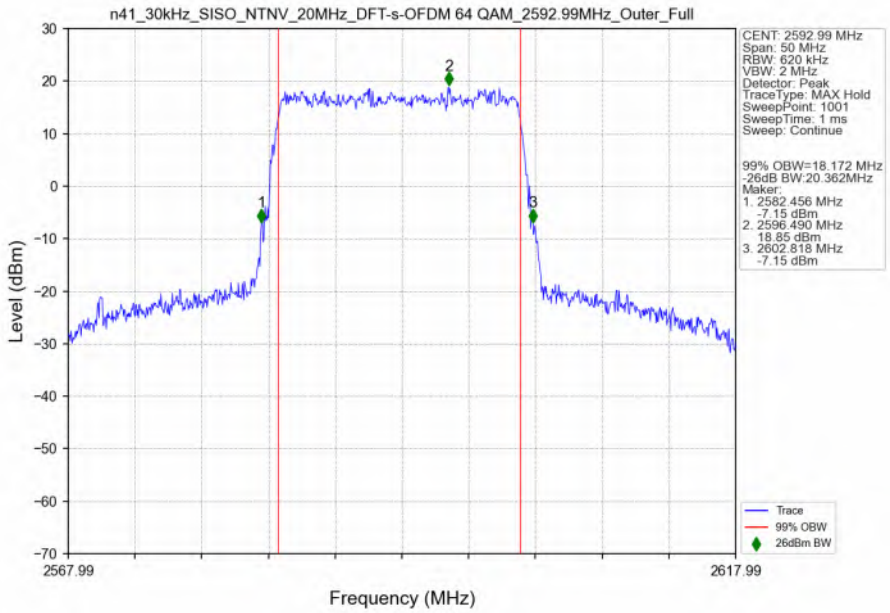
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



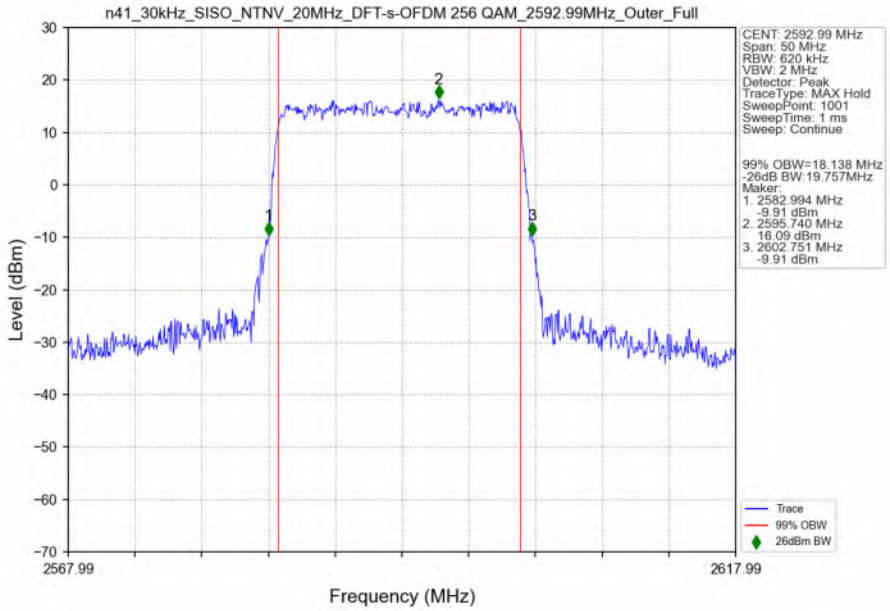
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



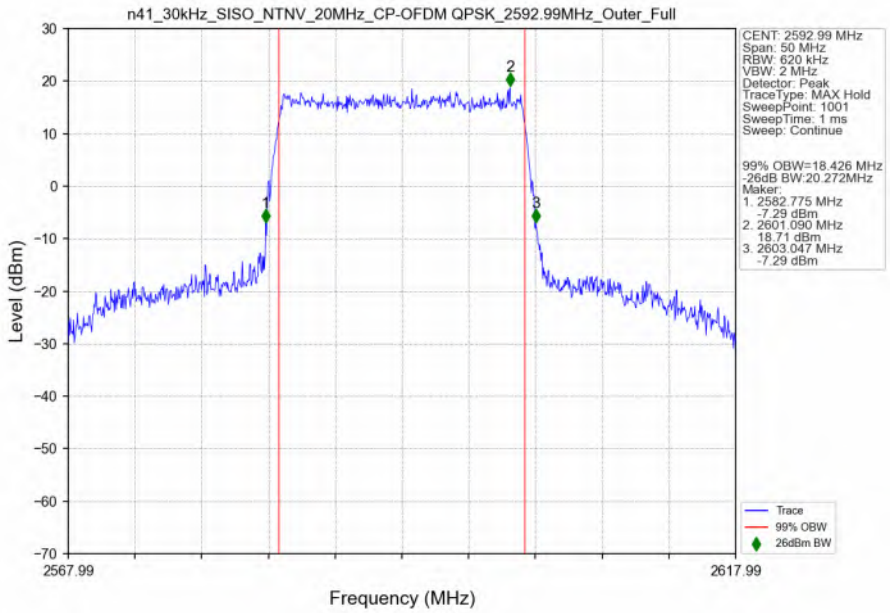
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



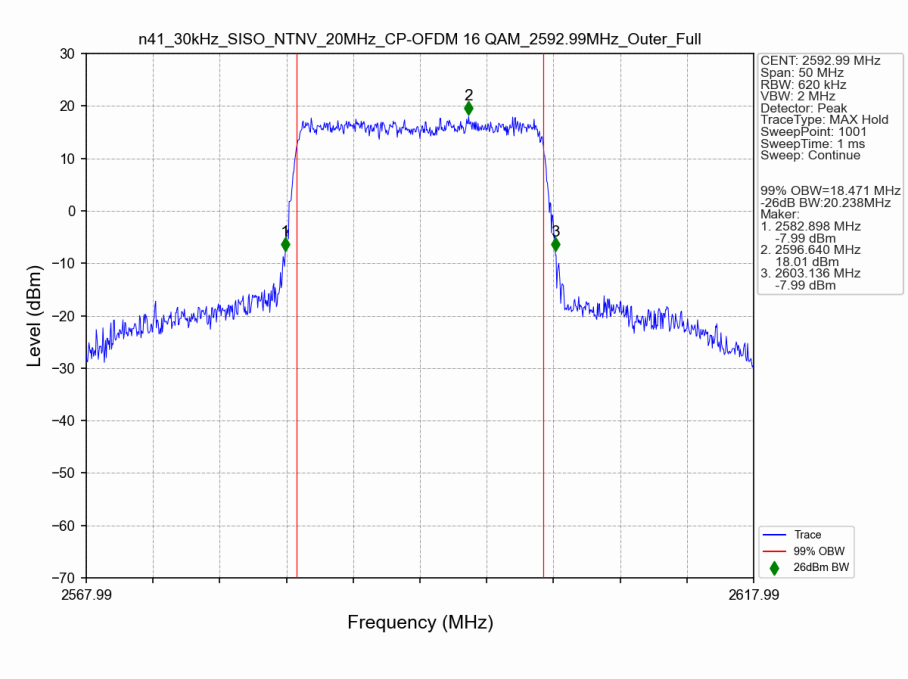
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



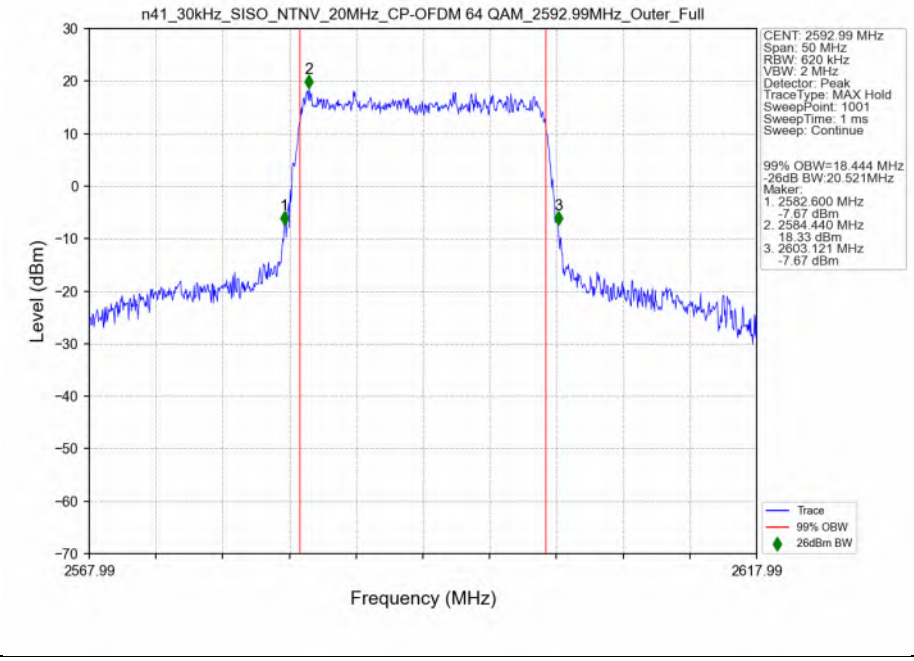
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



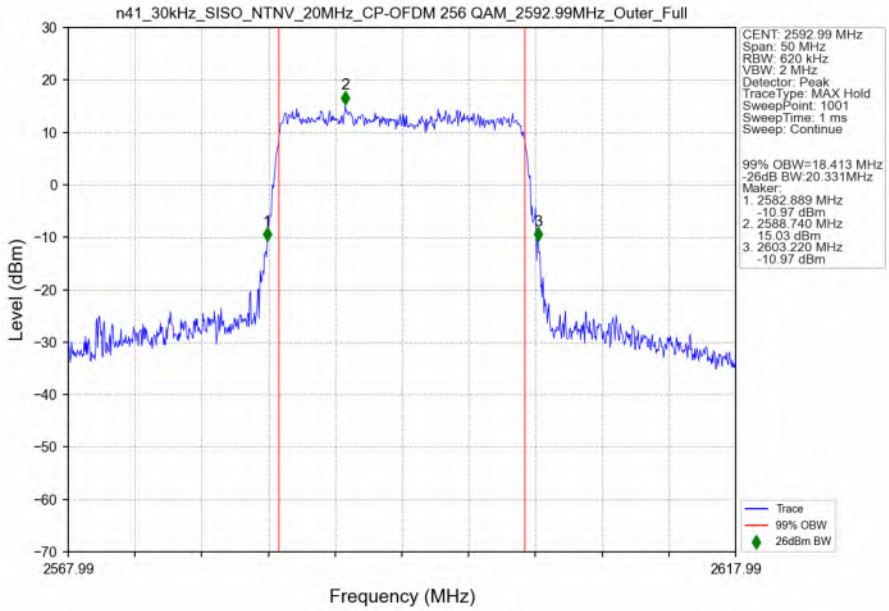
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1

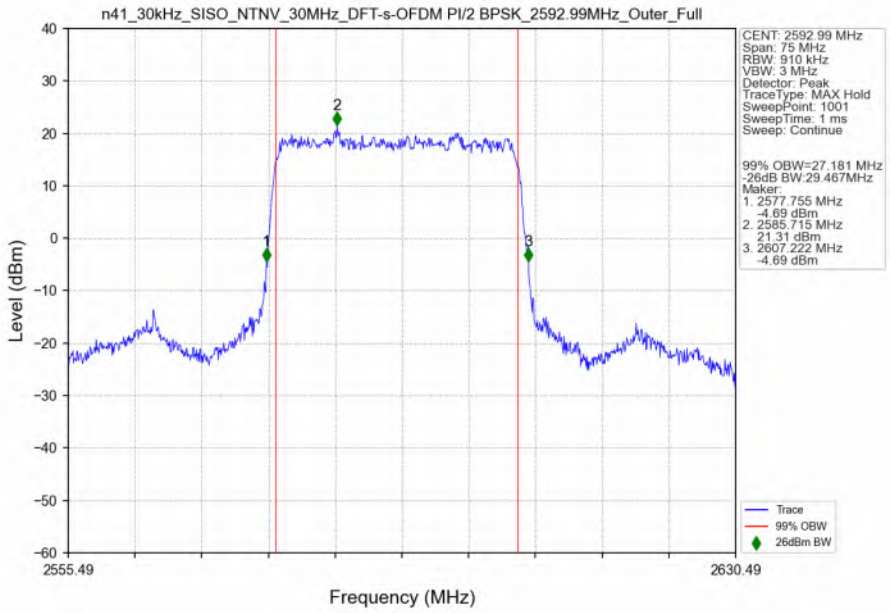


n41_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1

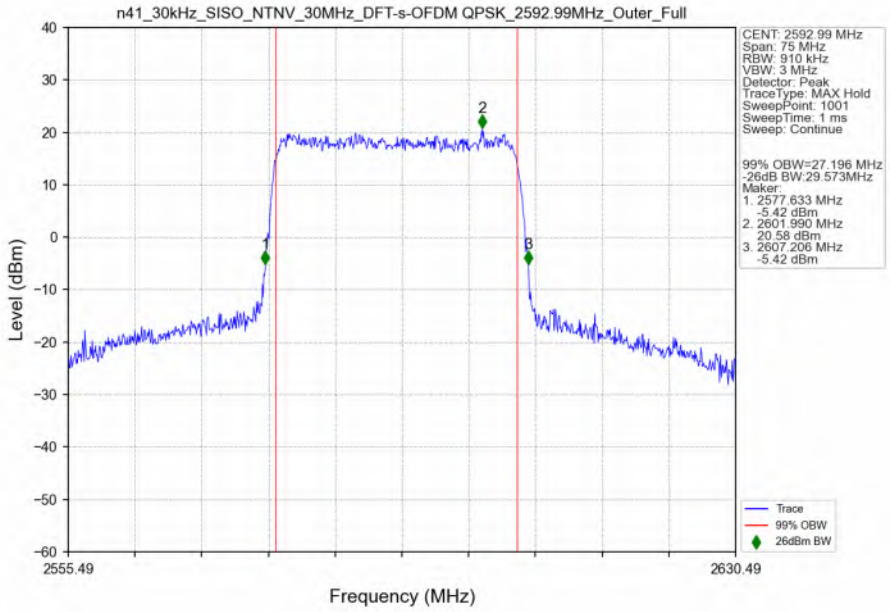


3.2.3 30_S_30M_NTNV

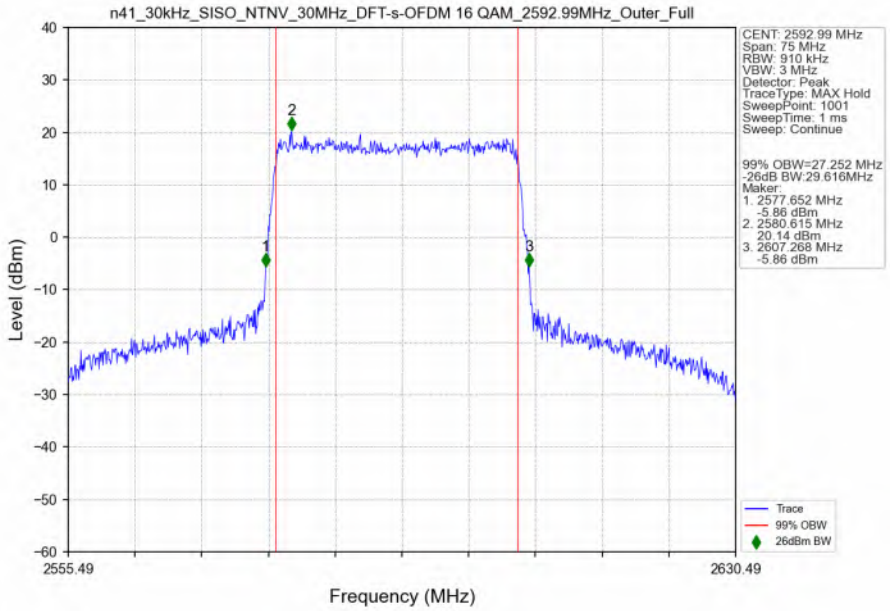
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



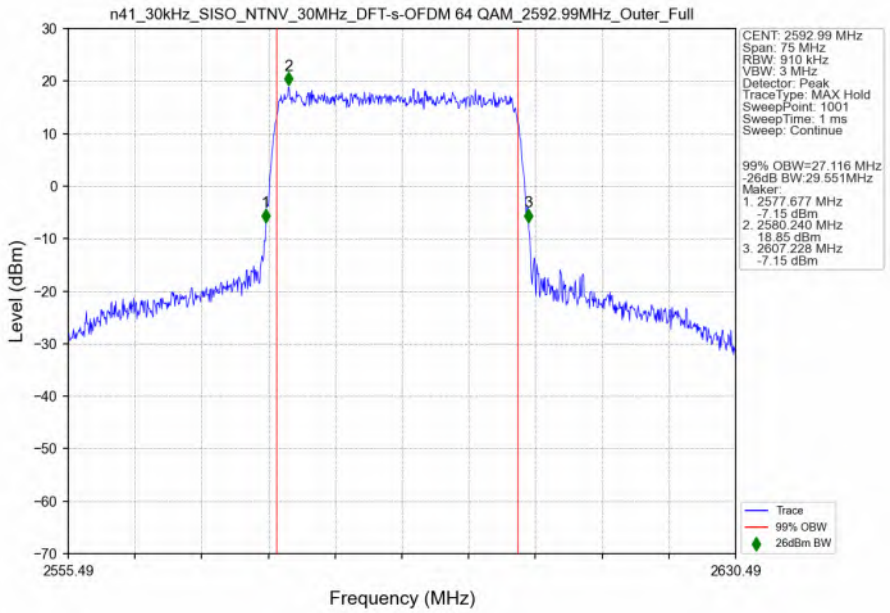
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



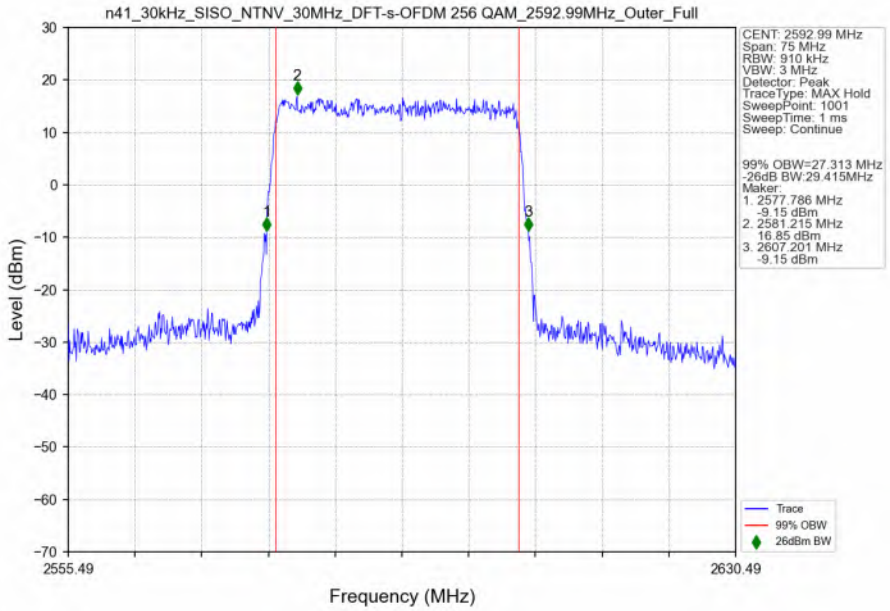
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



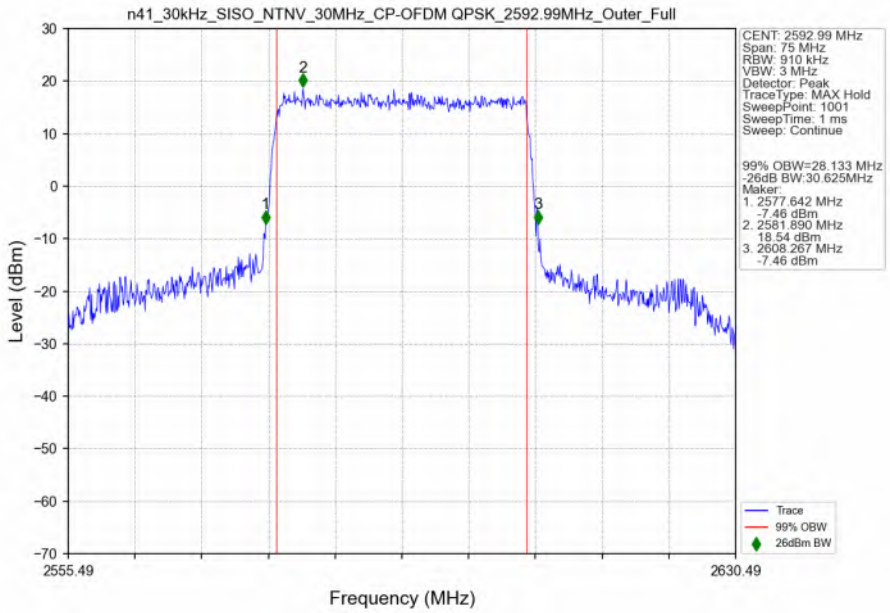
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



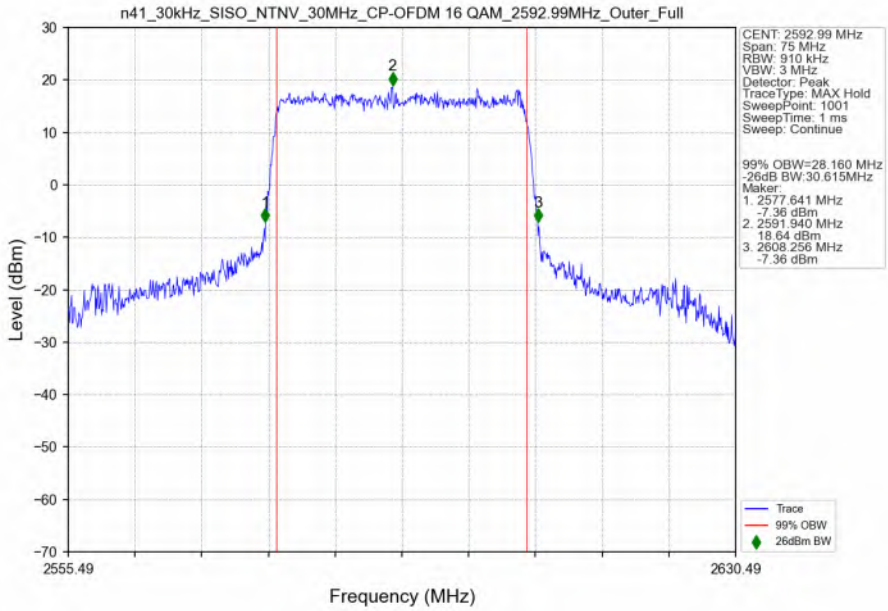
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



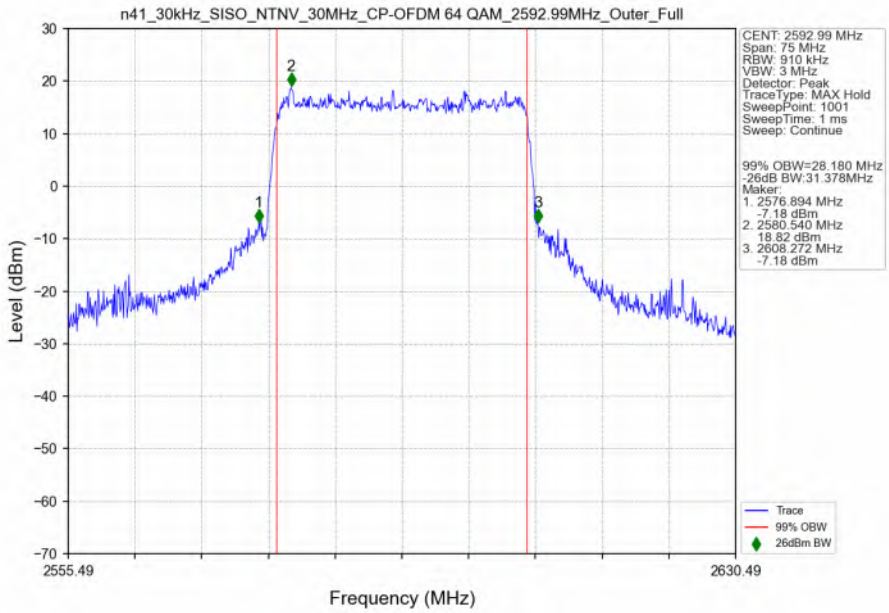
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



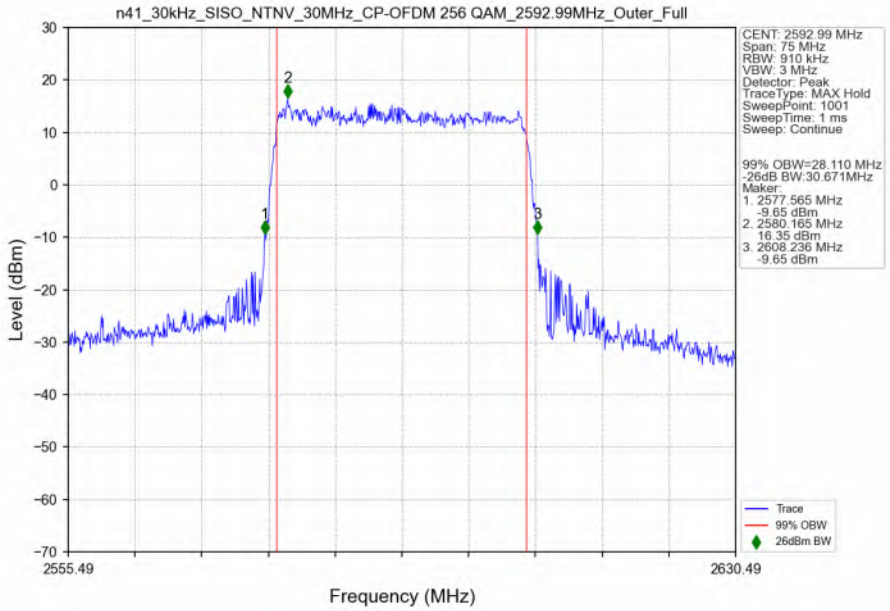
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1

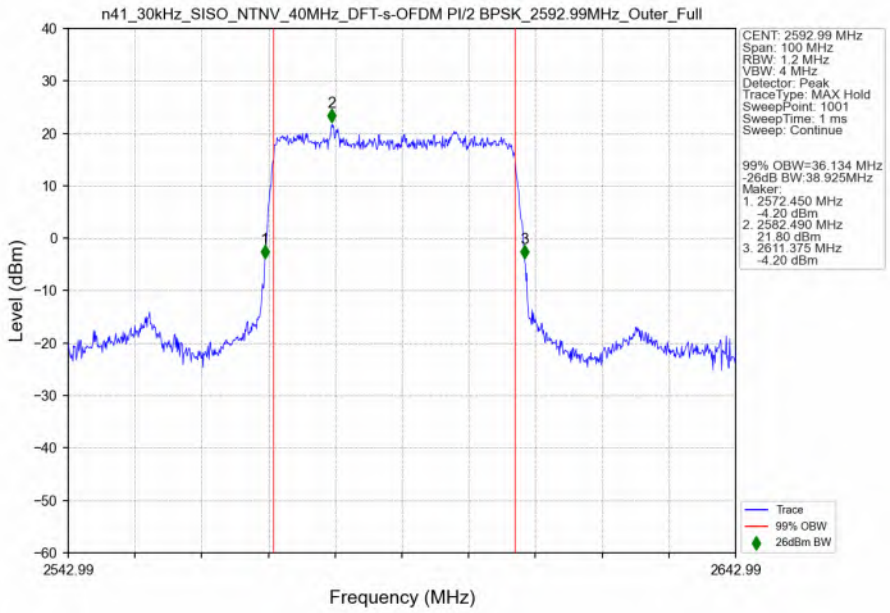


n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1

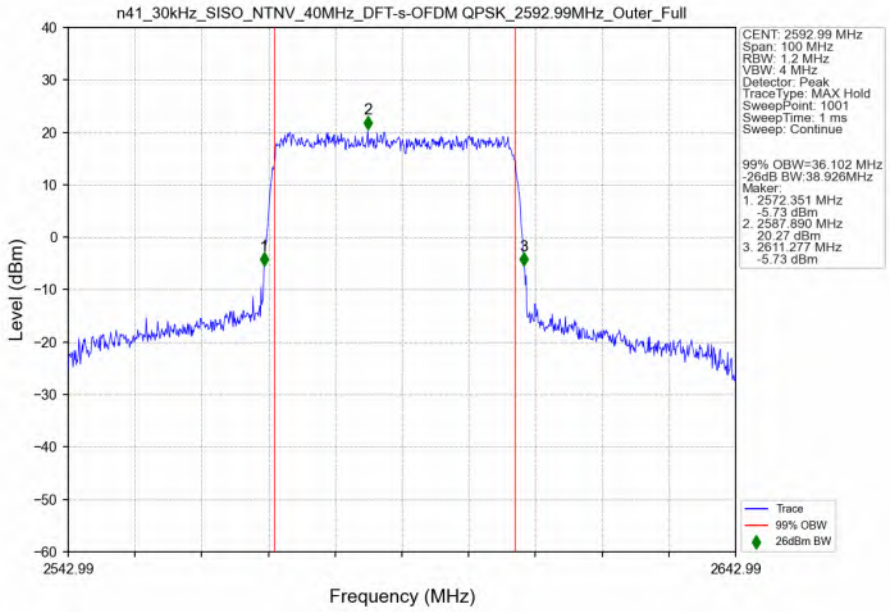


3.2.4 30_S_40M_NTNV

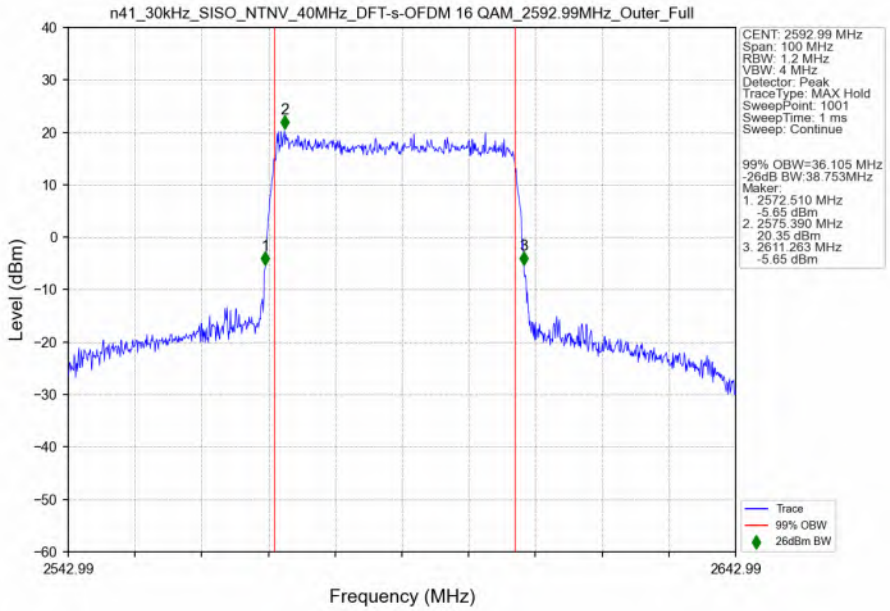
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



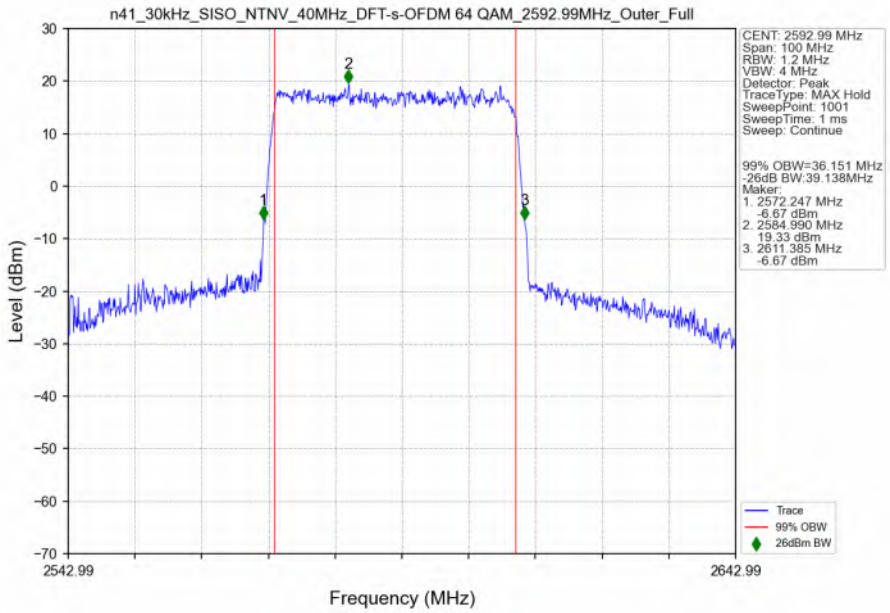
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



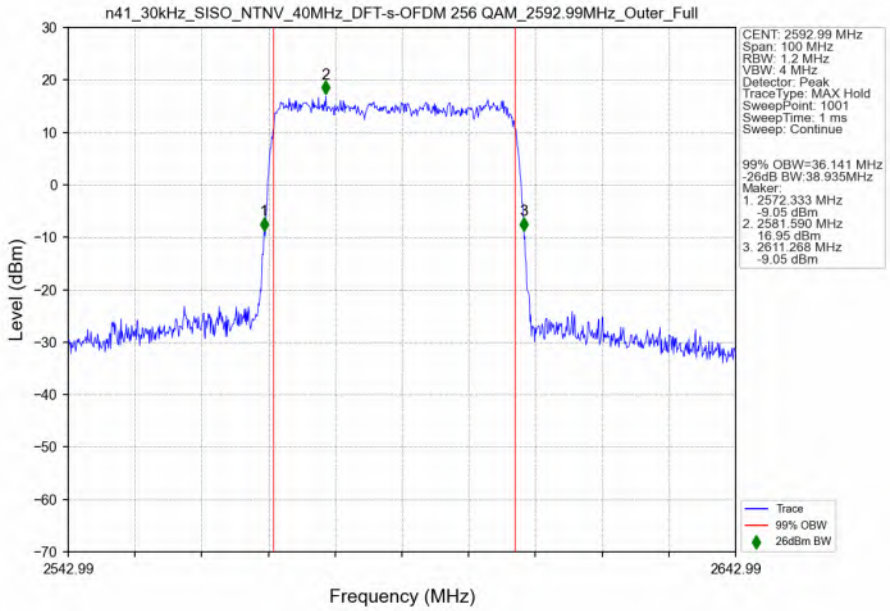
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



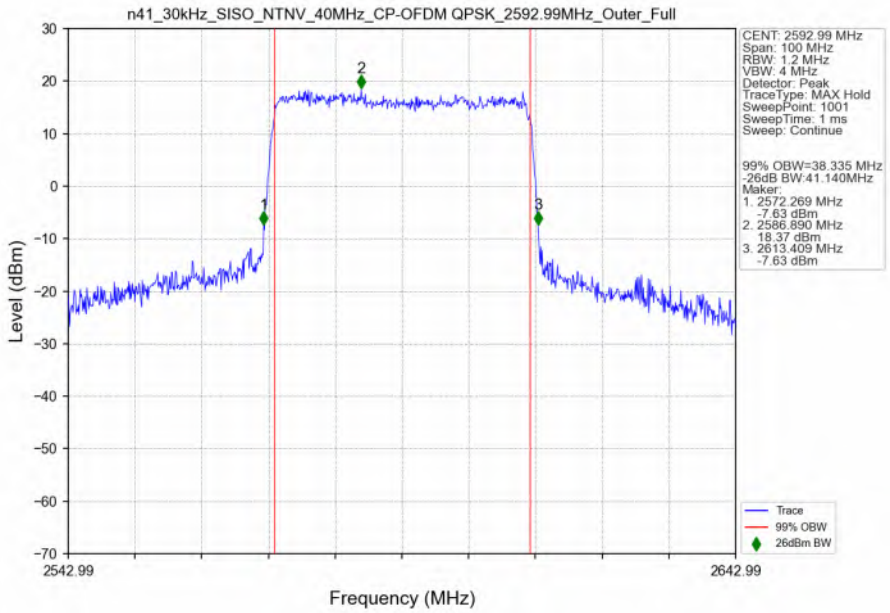
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



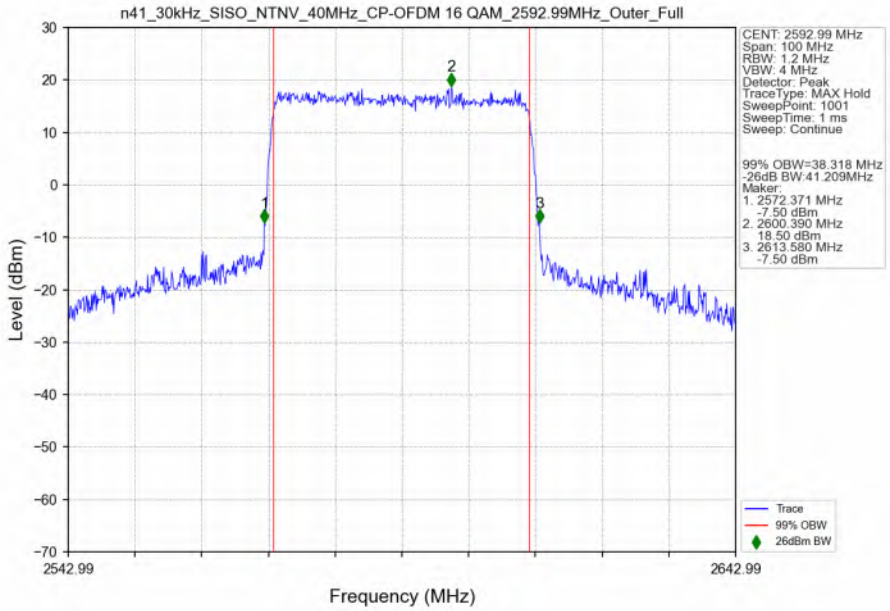
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



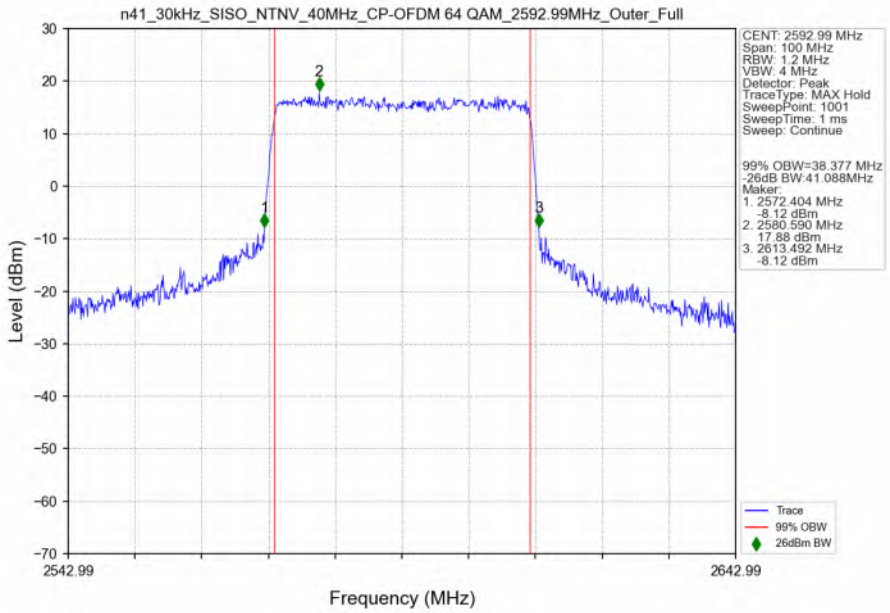
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



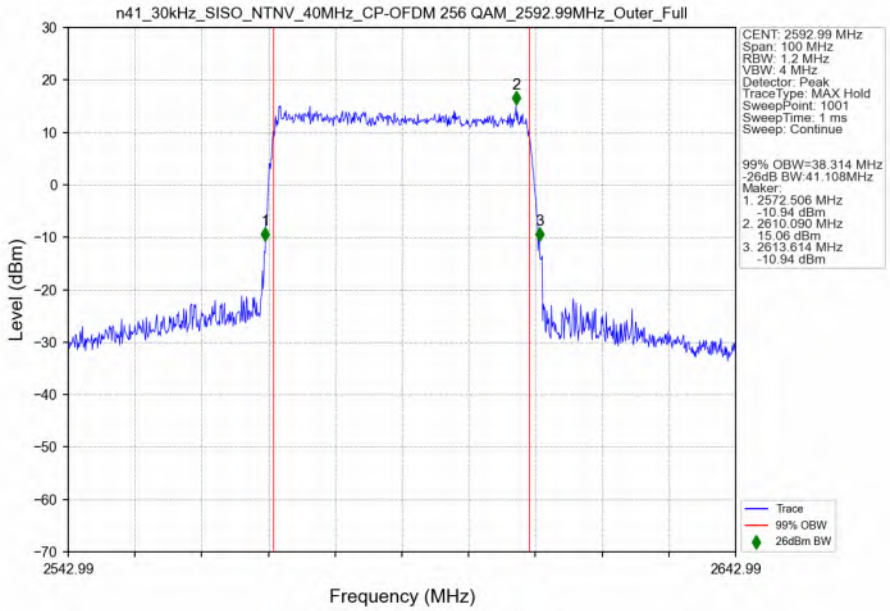
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1

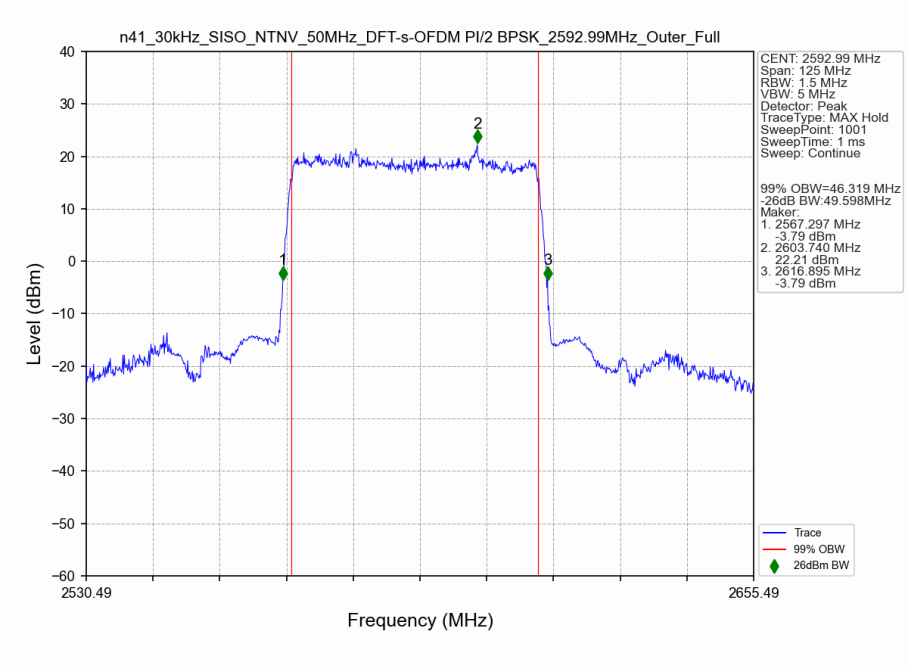


n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1

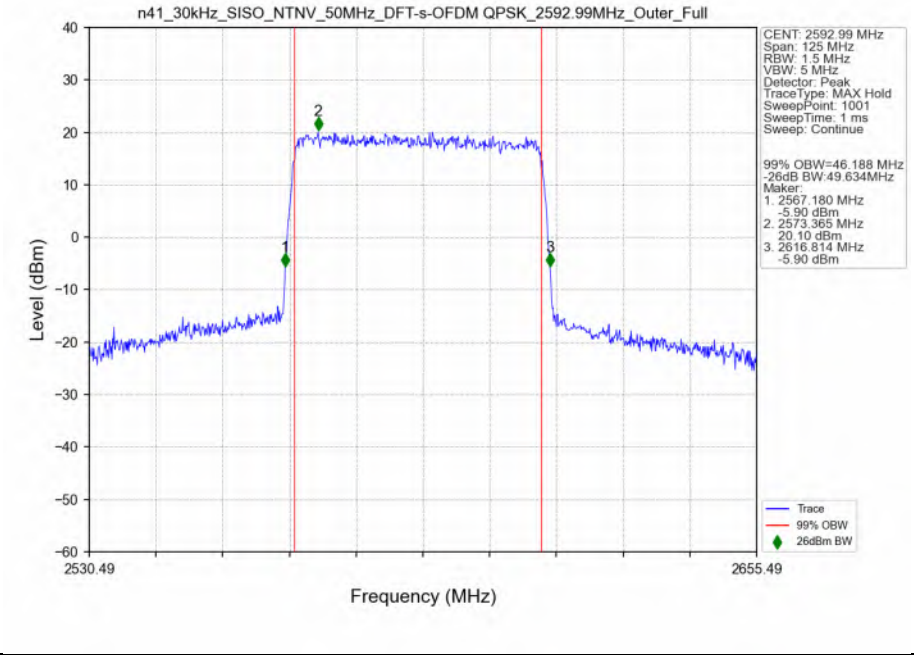


3.2.5 30_S_50M_NTNV

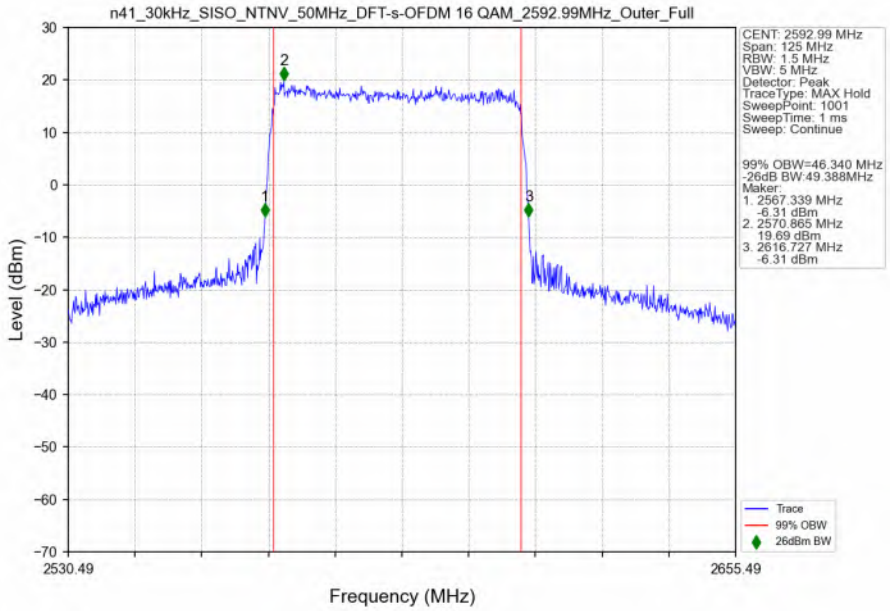
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



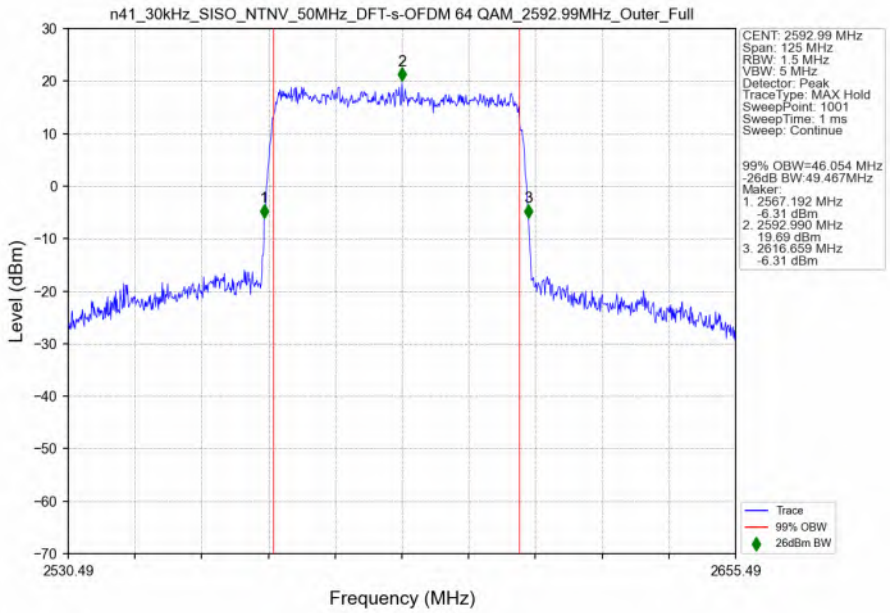
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



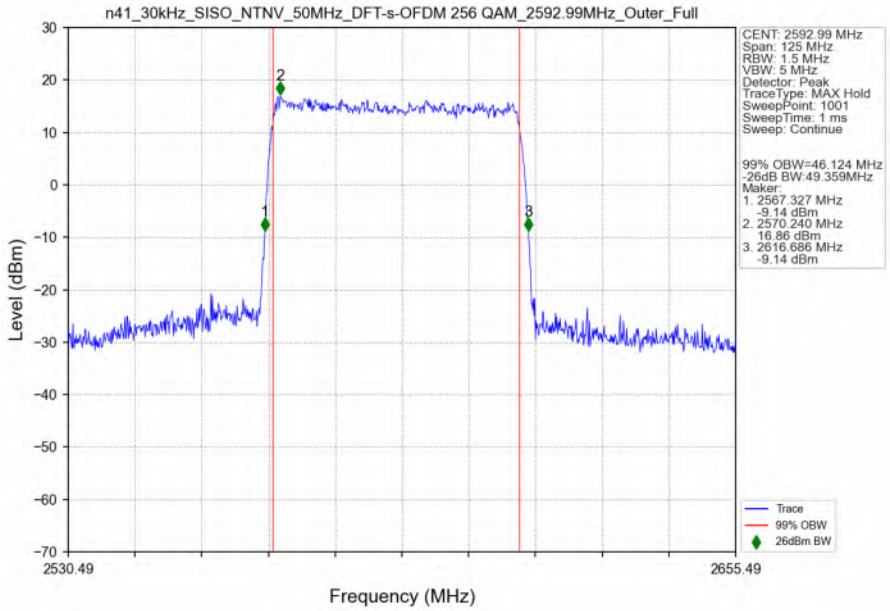
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



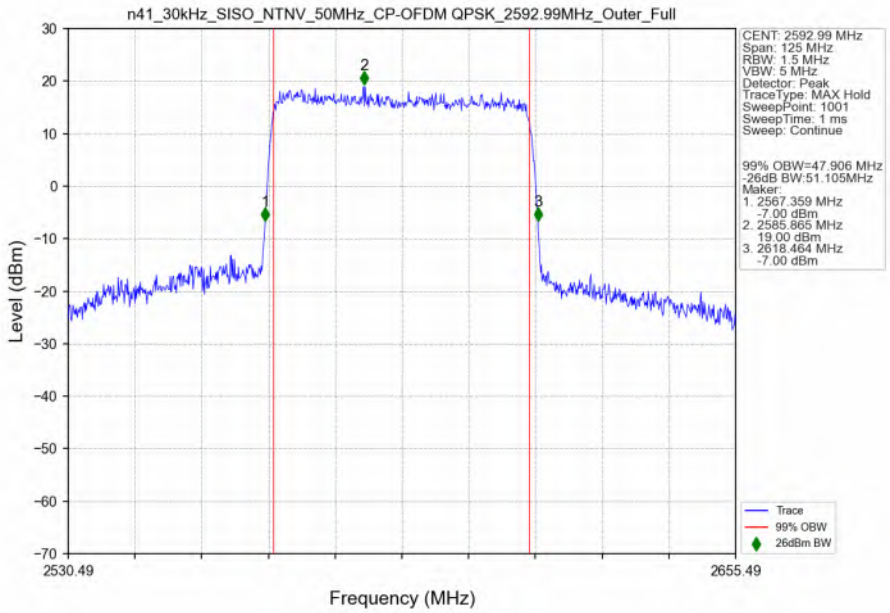
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



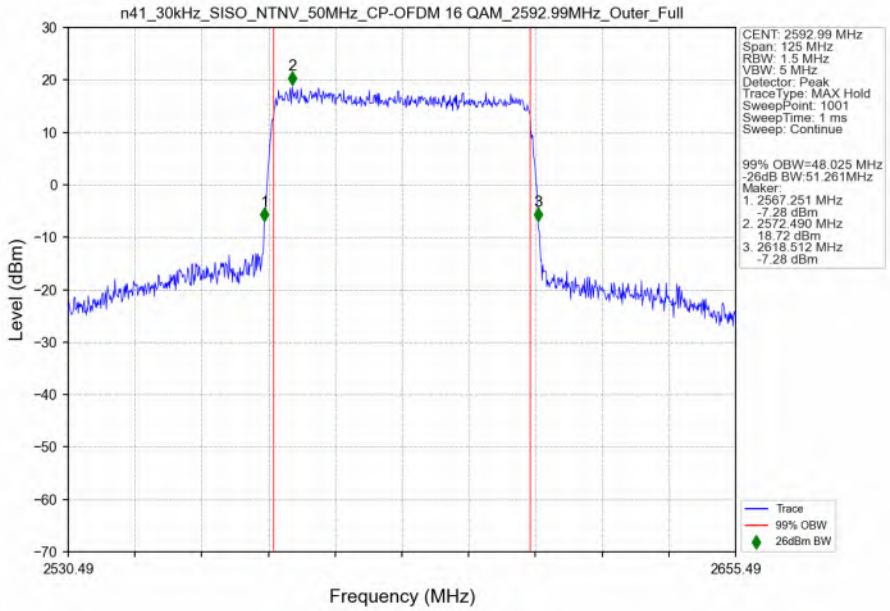
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



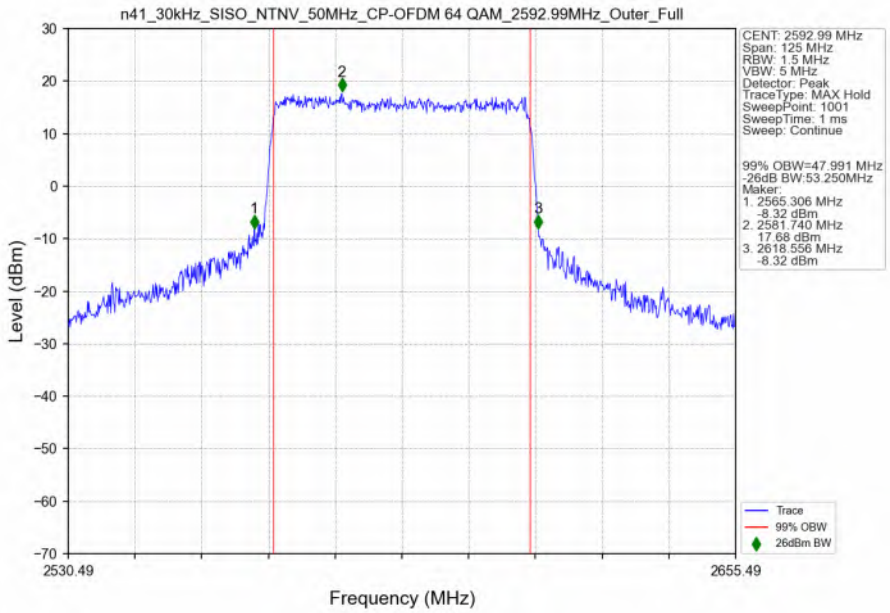
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



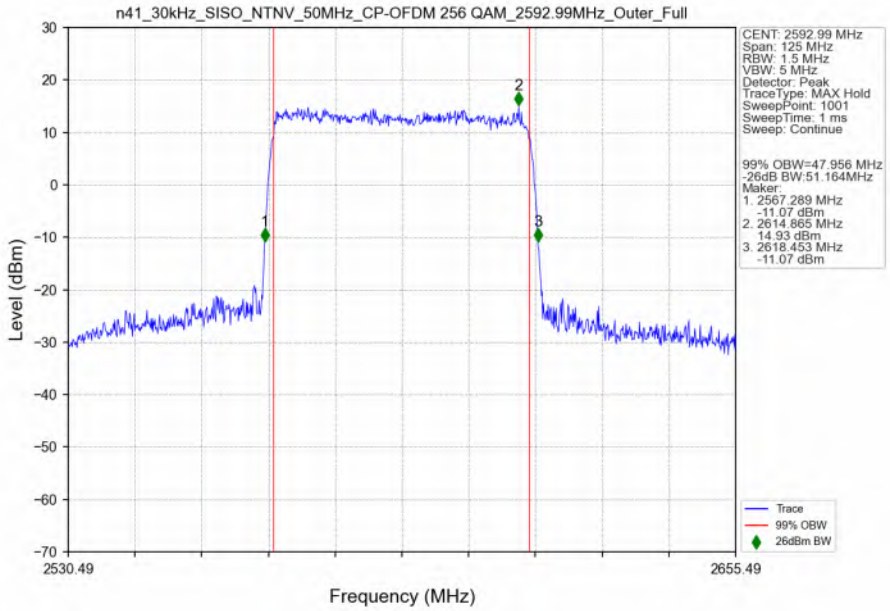
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1

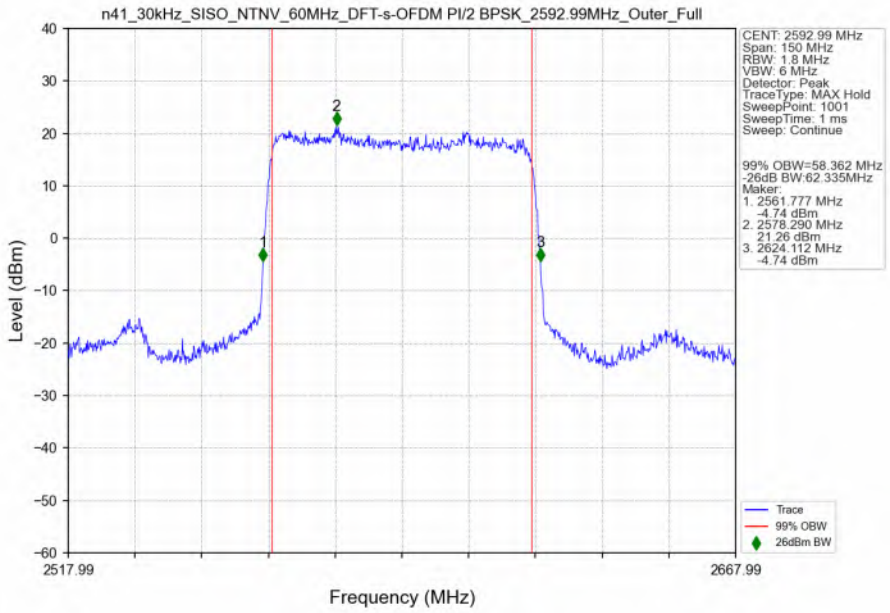


n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1

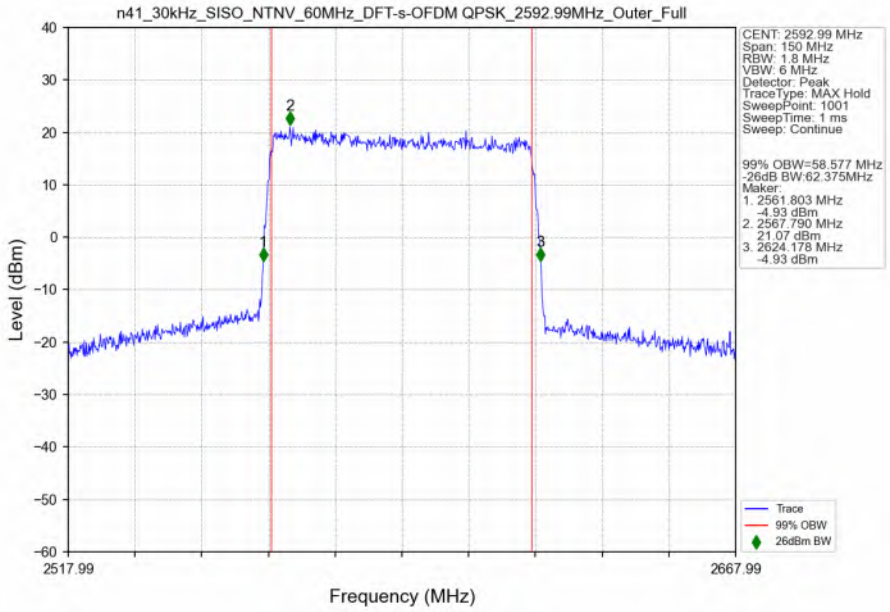


3.2.6 30_S_60M_NTNV

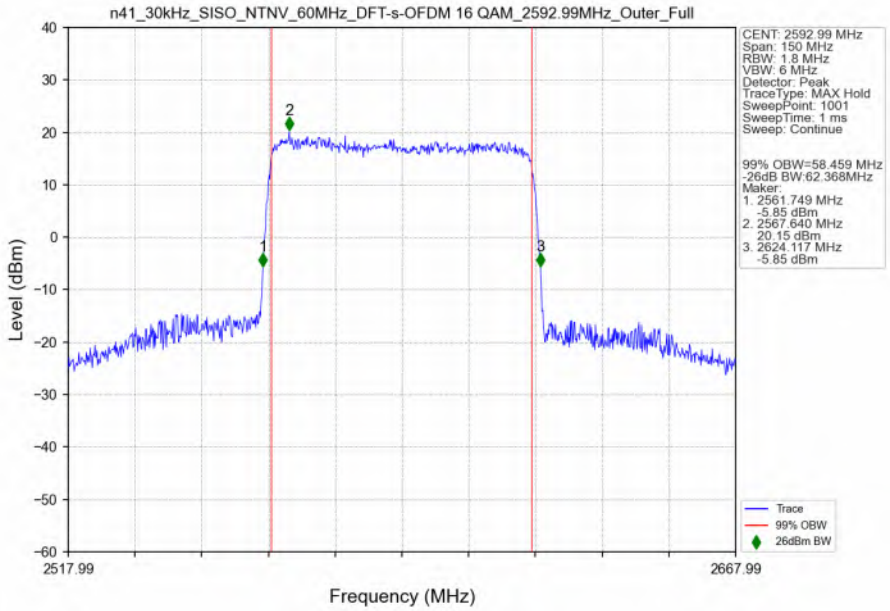
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



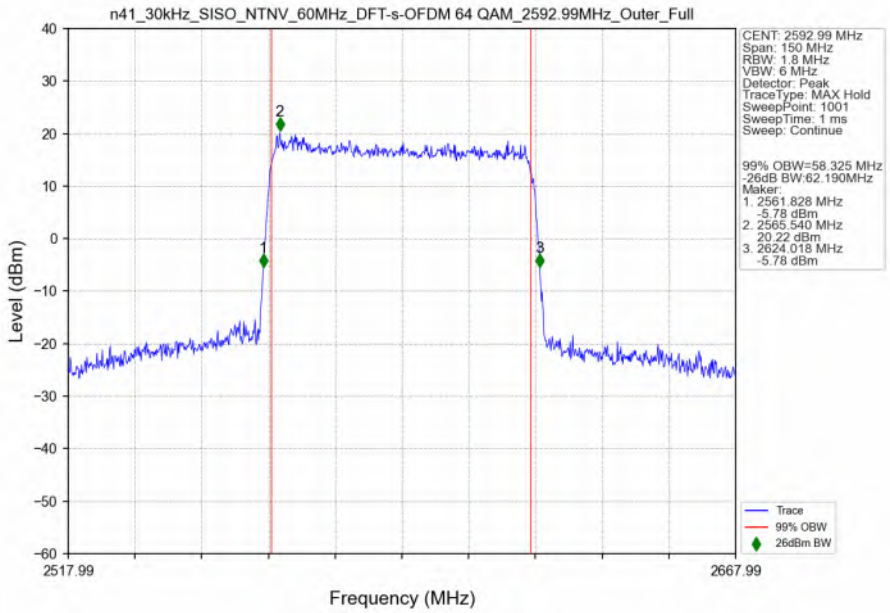
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



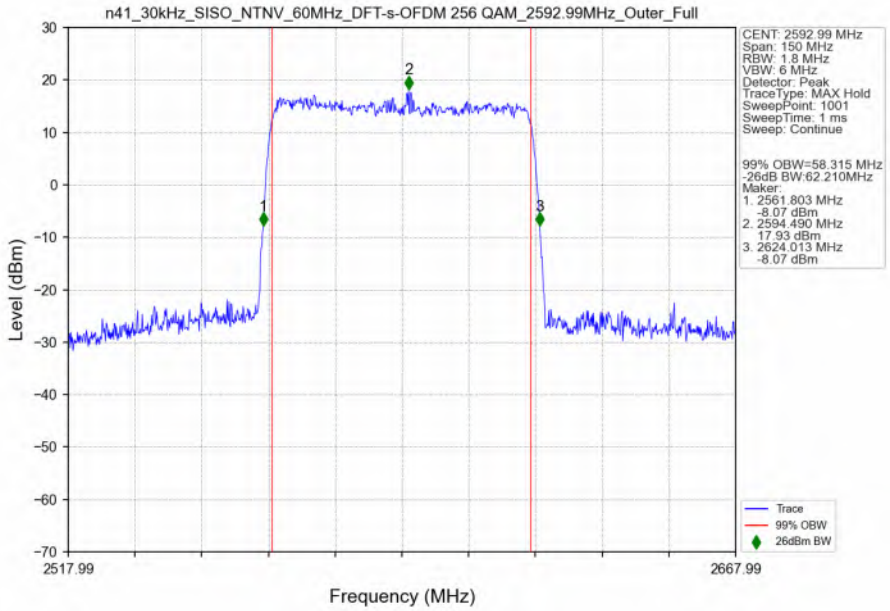
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



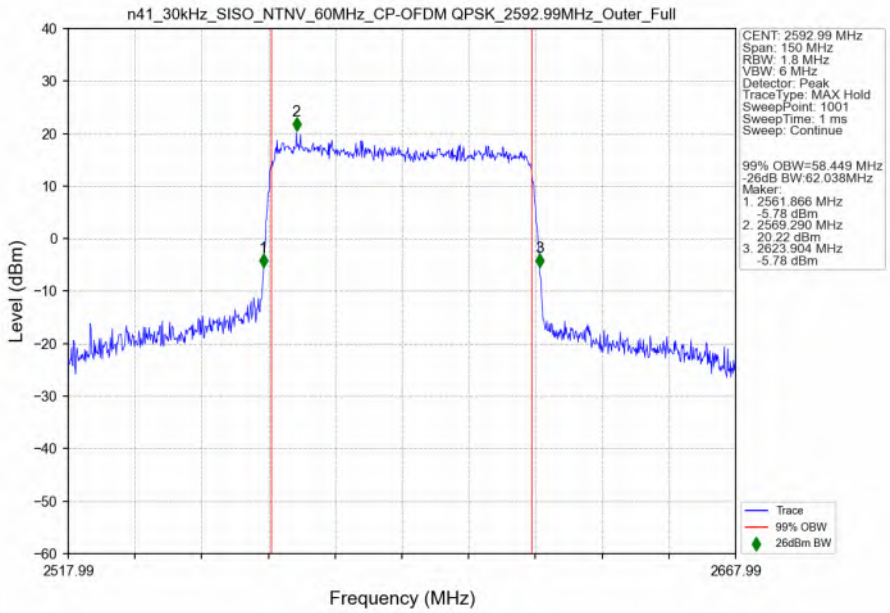
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



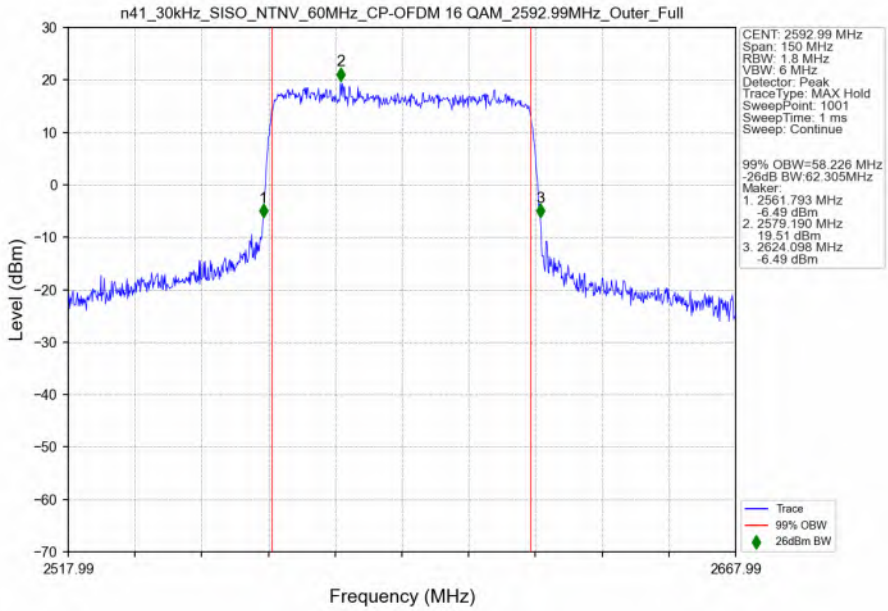
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



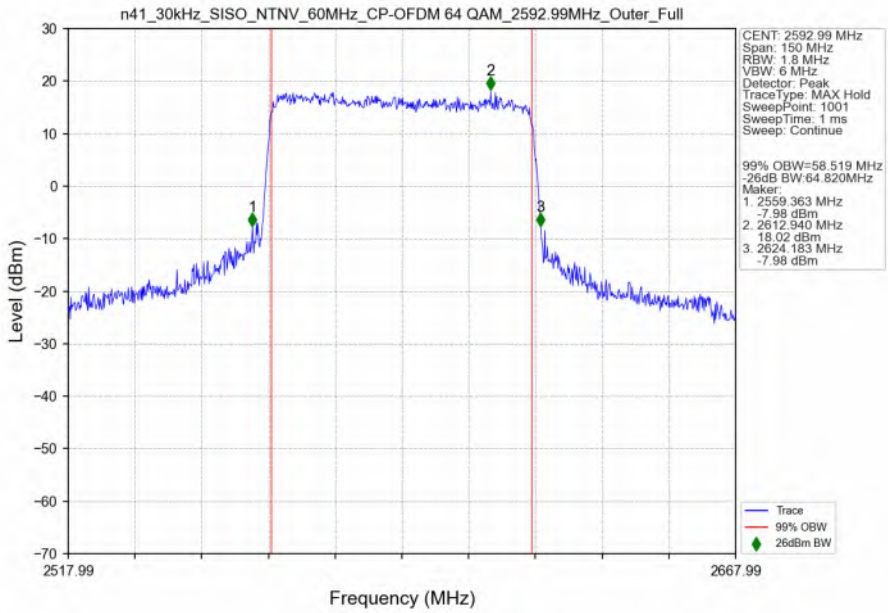
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



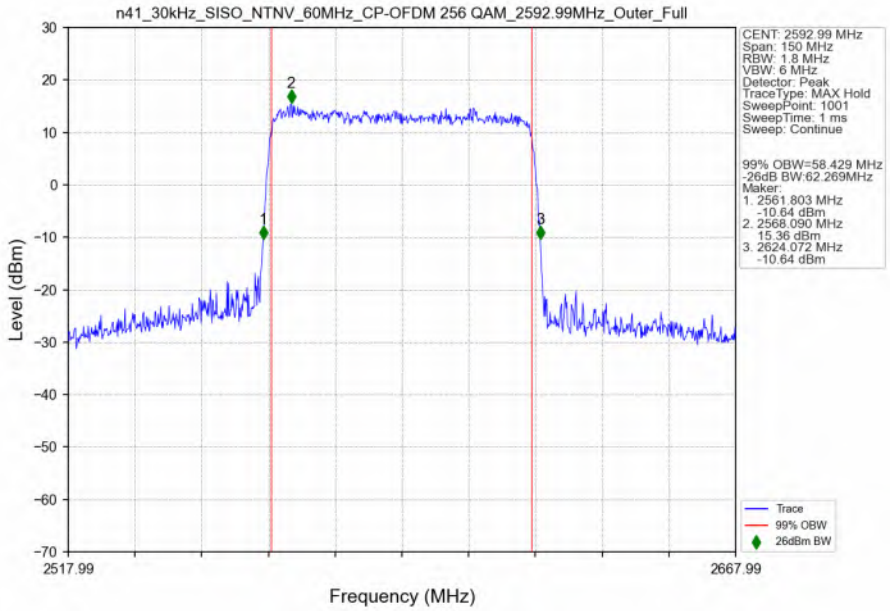
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1

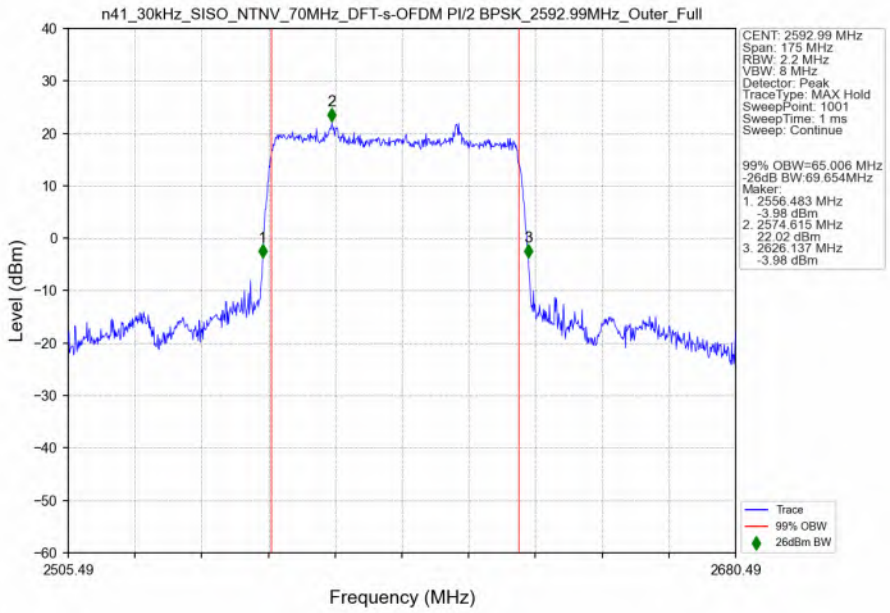


n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1

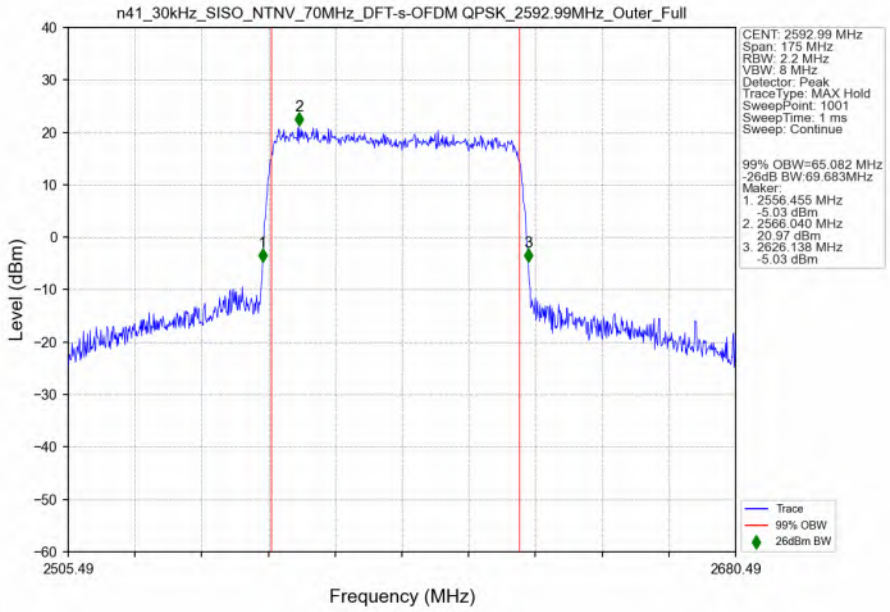


3.2.7 30_S_70M_NTNV

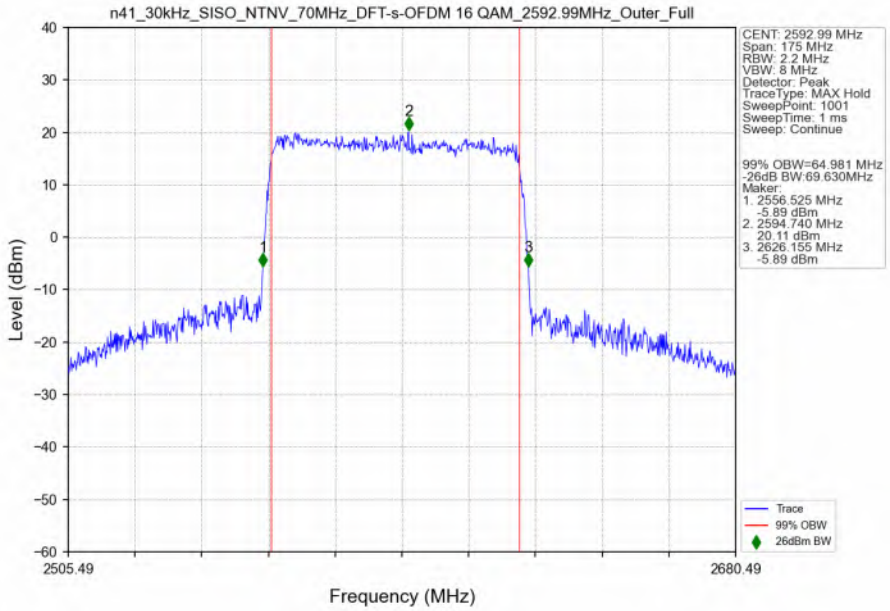
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



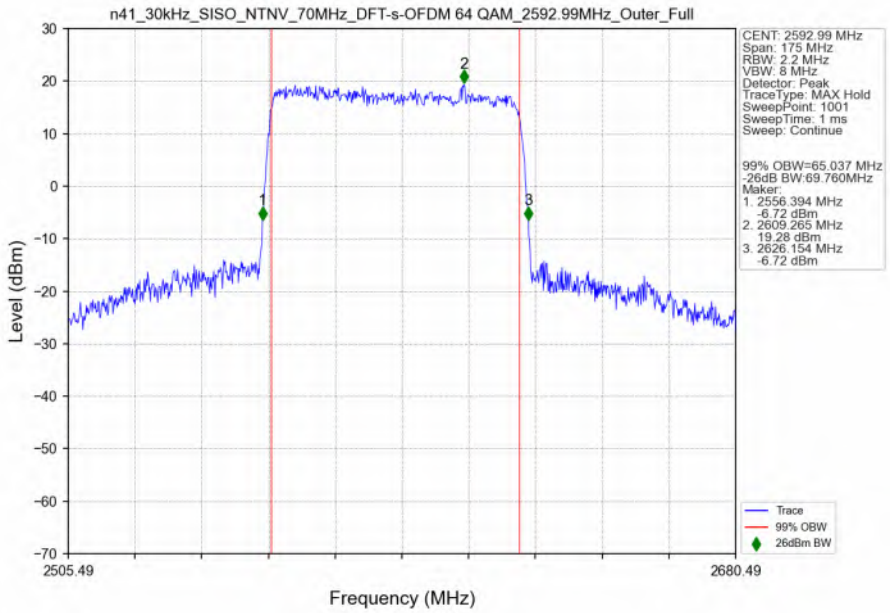
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



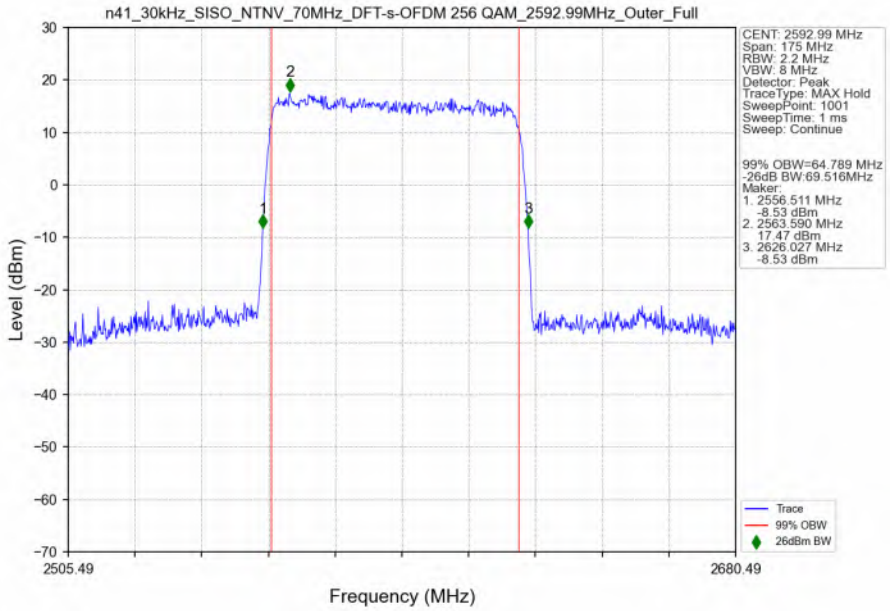
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



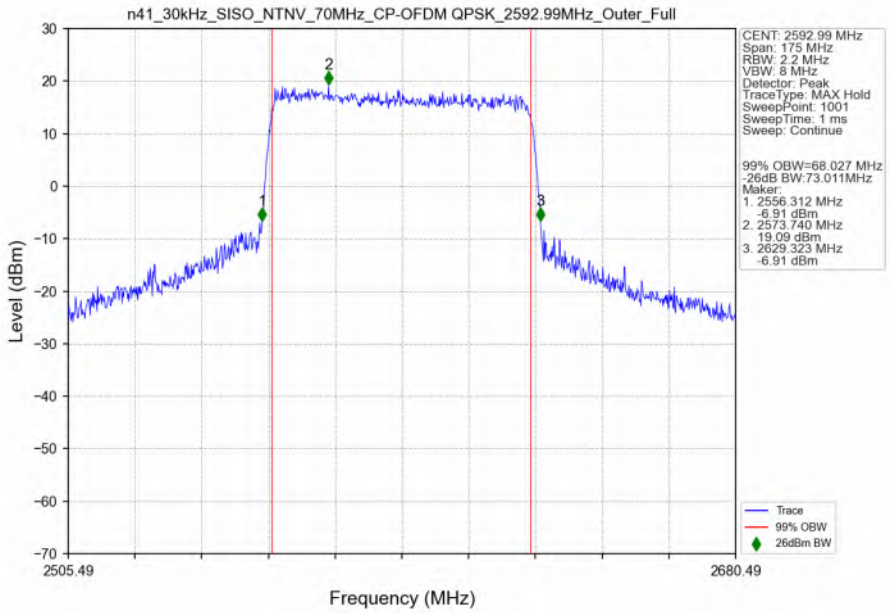
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



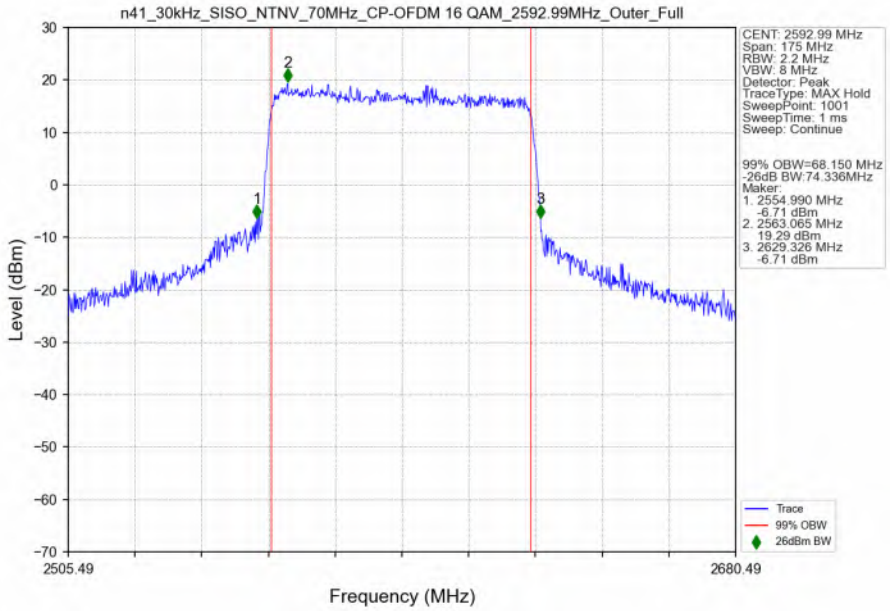
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



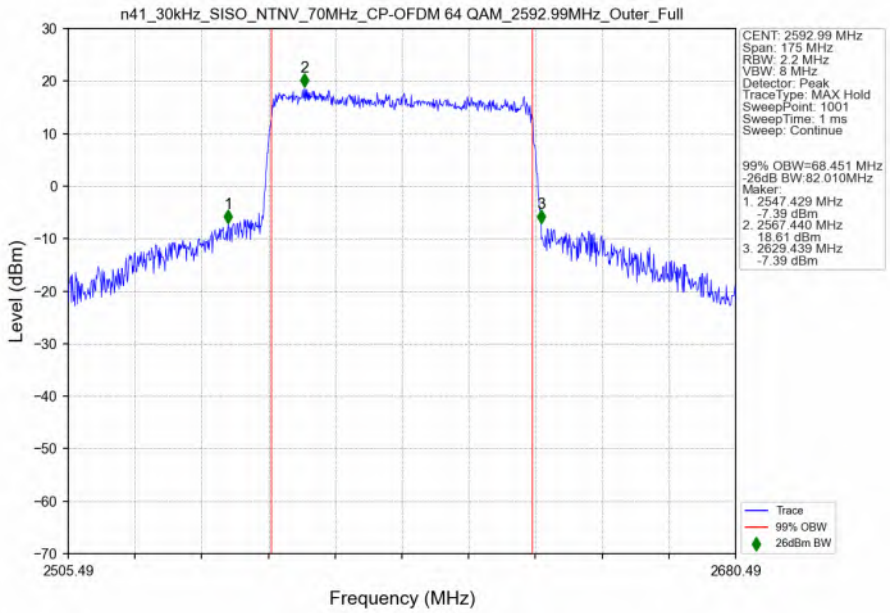
n41_30kHz_SISO_NTNV_70MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



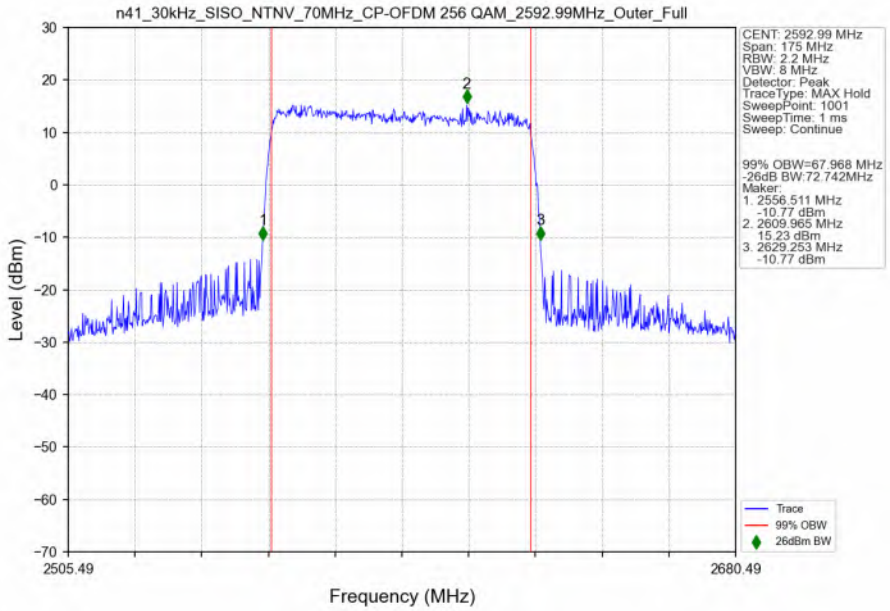
n41_30kHz_SISO_NTNV_70MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_70MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1

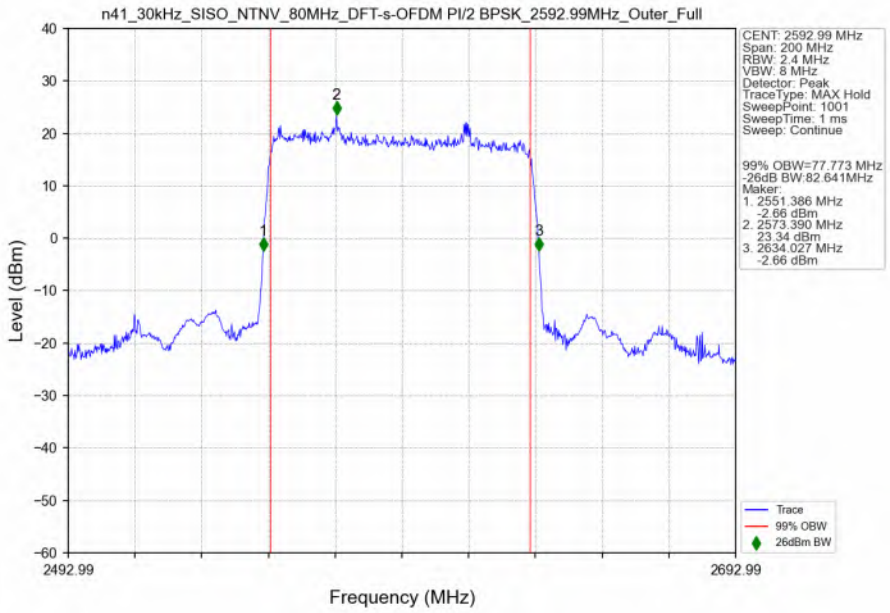


n41_30kHz_SISO_NTNV_70MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1

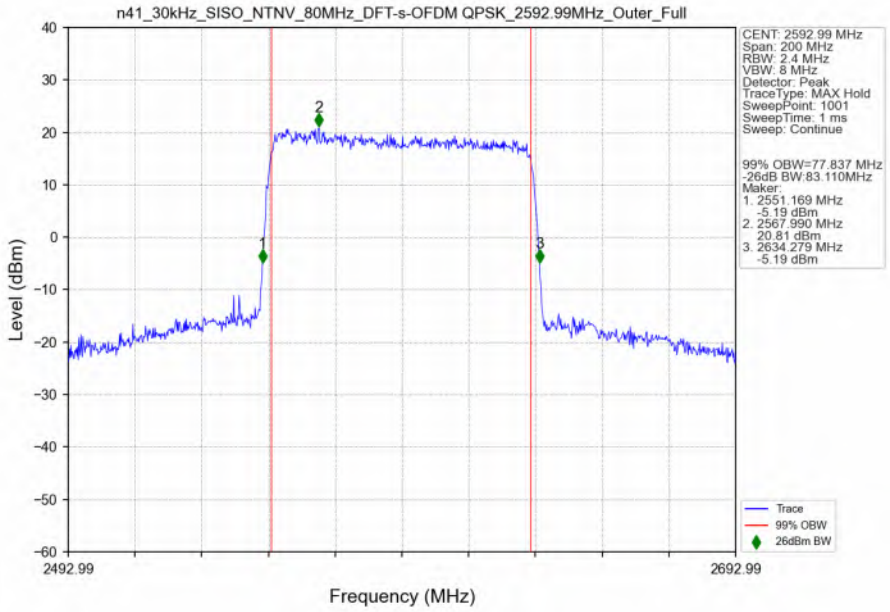


3.2.8 30_S_80M_NTNV

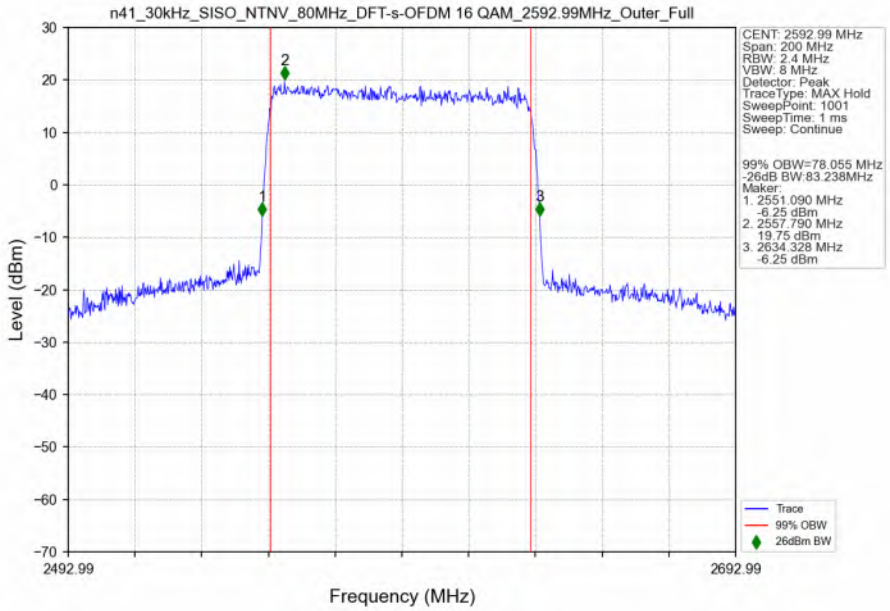
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



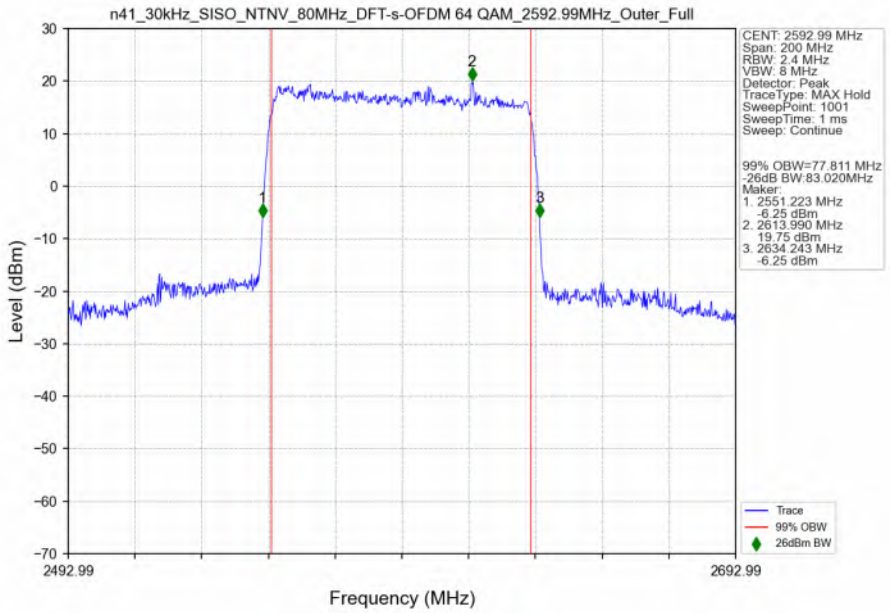
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



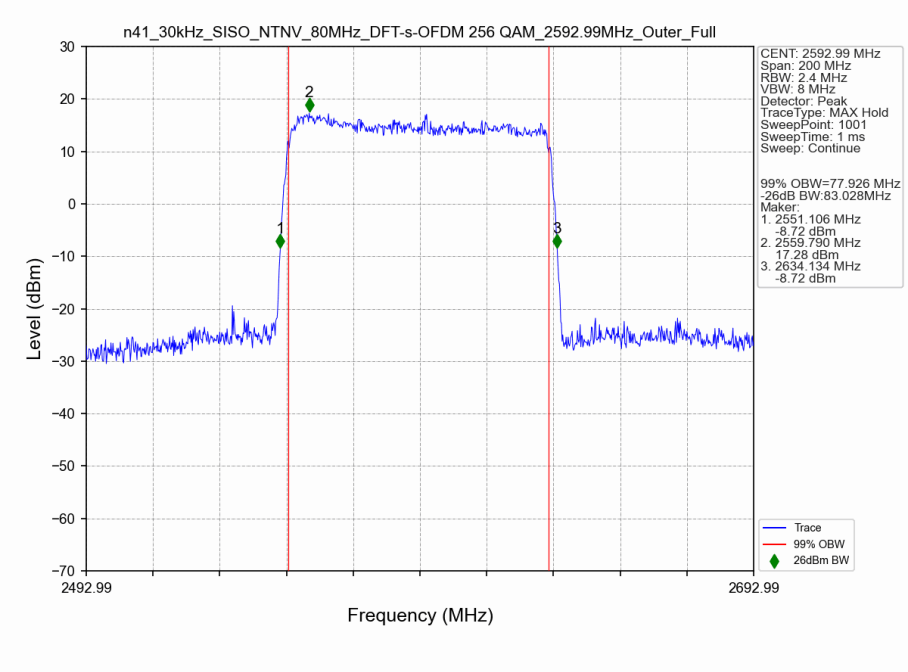
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



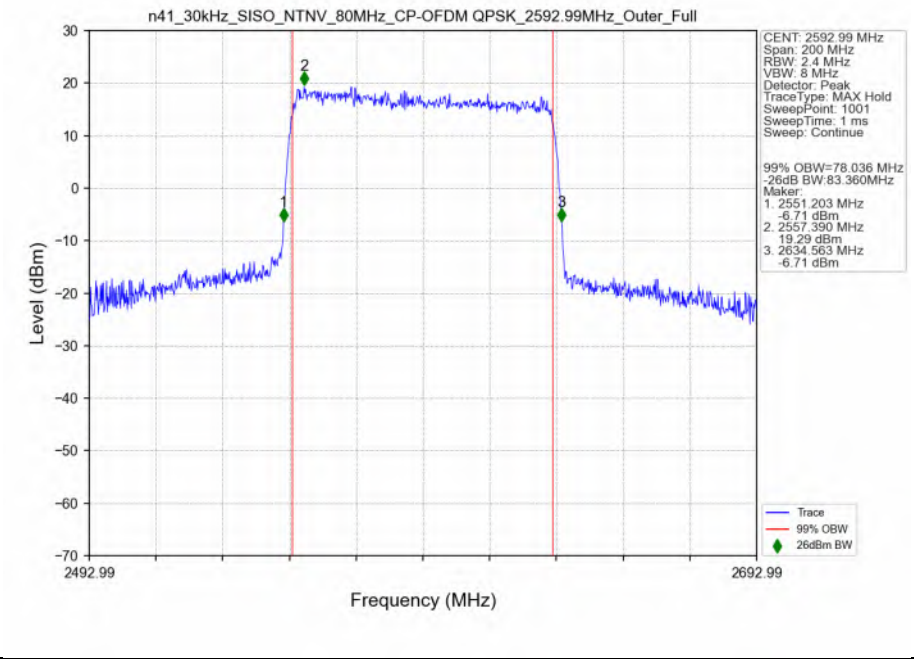
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



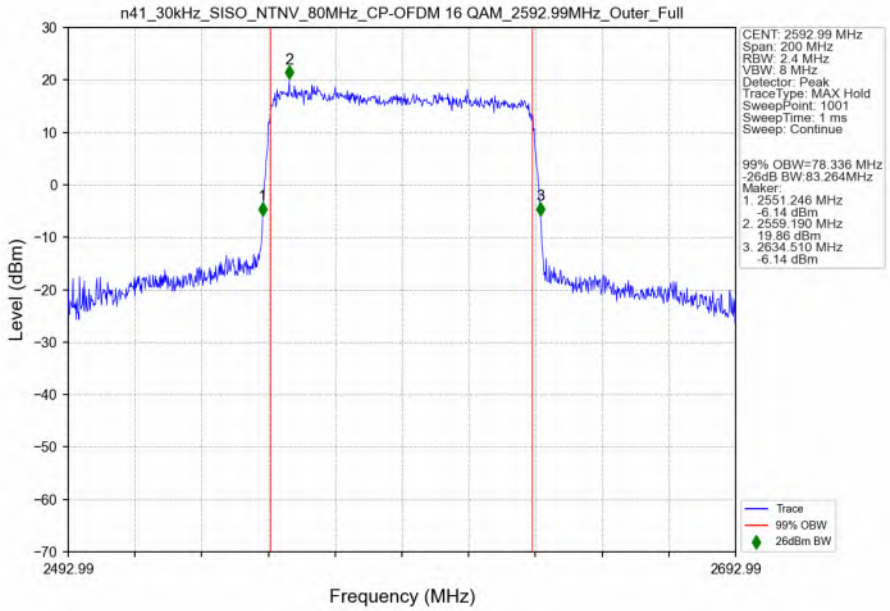
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



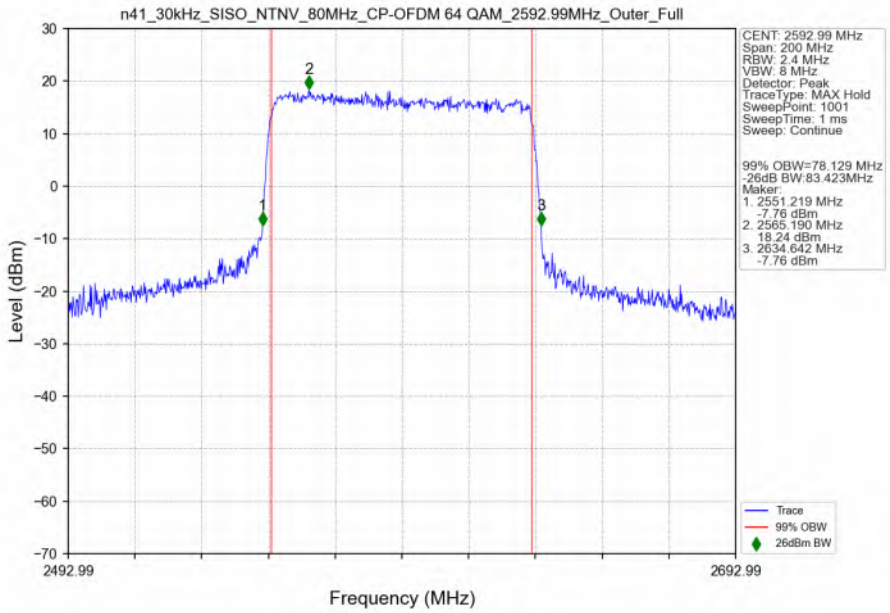
n41_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



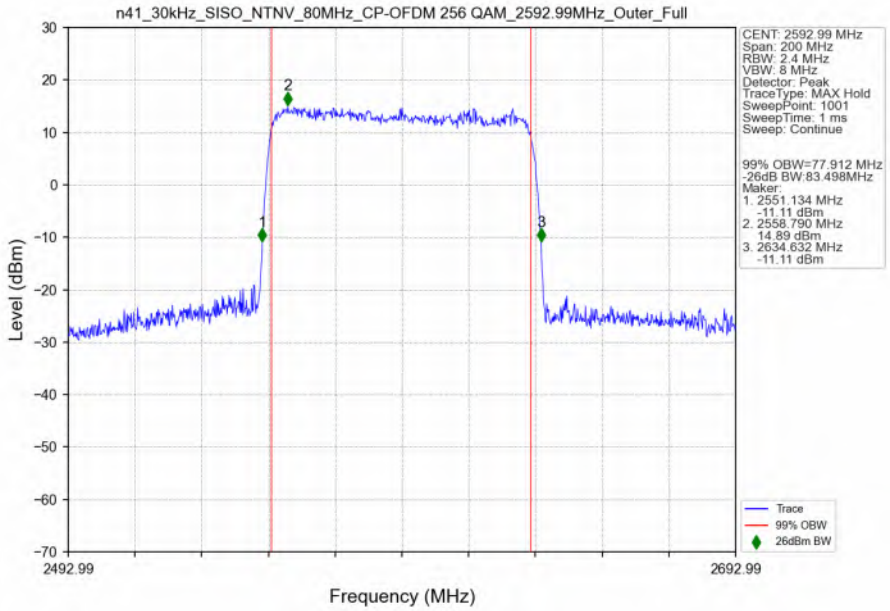
n41_30kHz_SISO_NTNV_80MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_80MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1

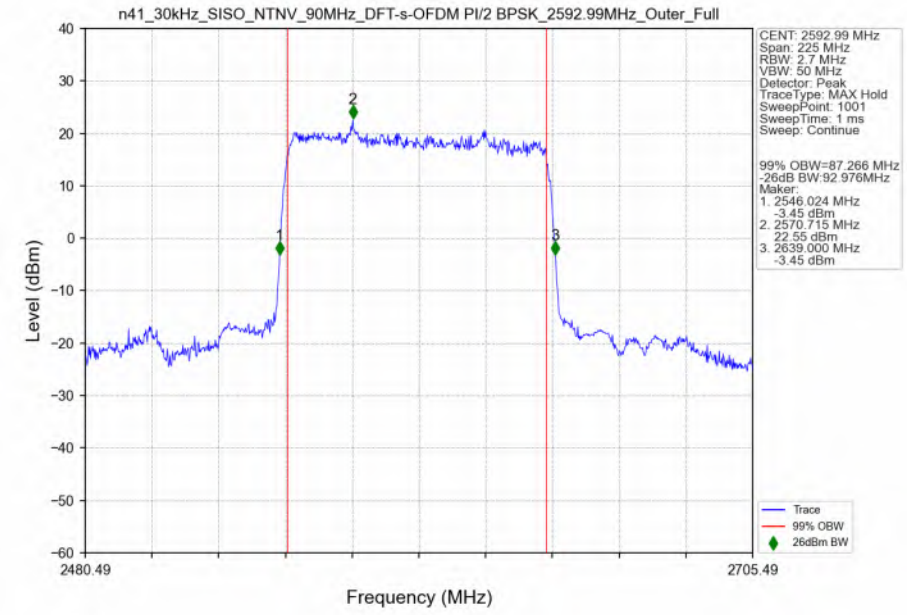


n41_30kHz_SISO_NTNV_80MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1

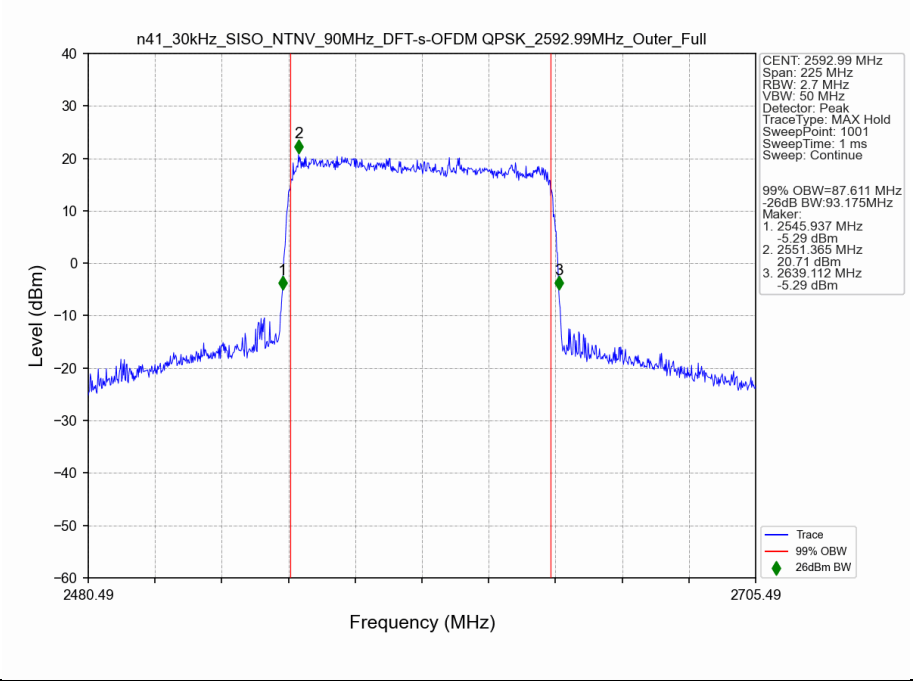


3.2.9 30_S_90M_NTNV

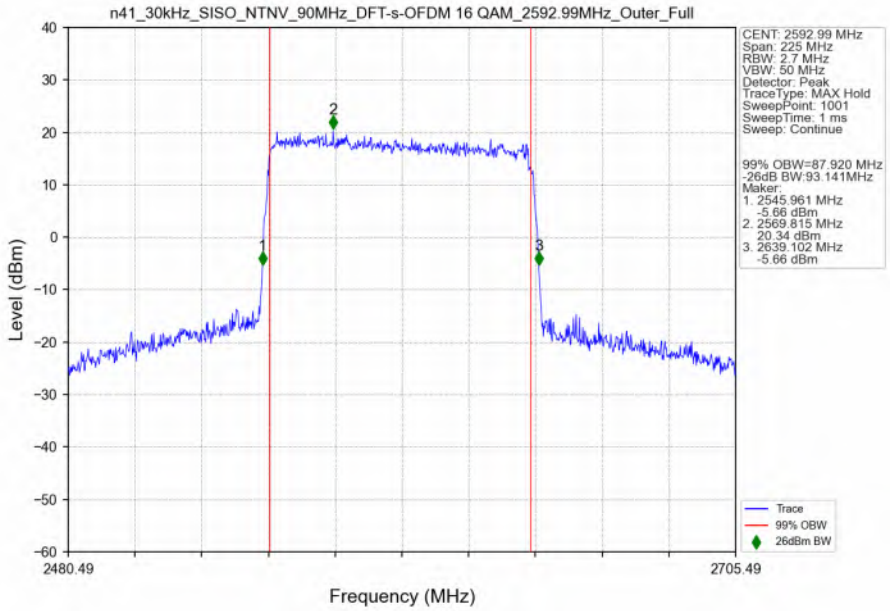
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



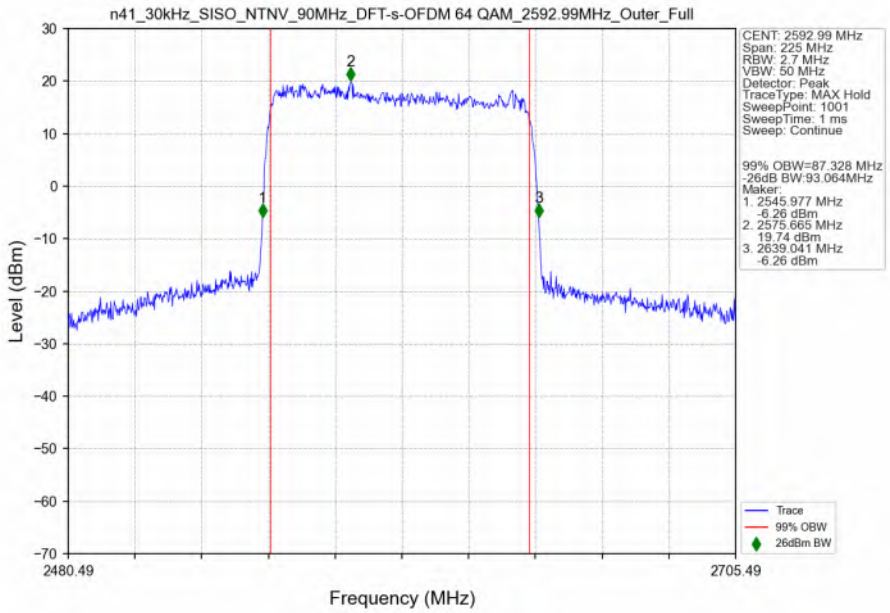
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



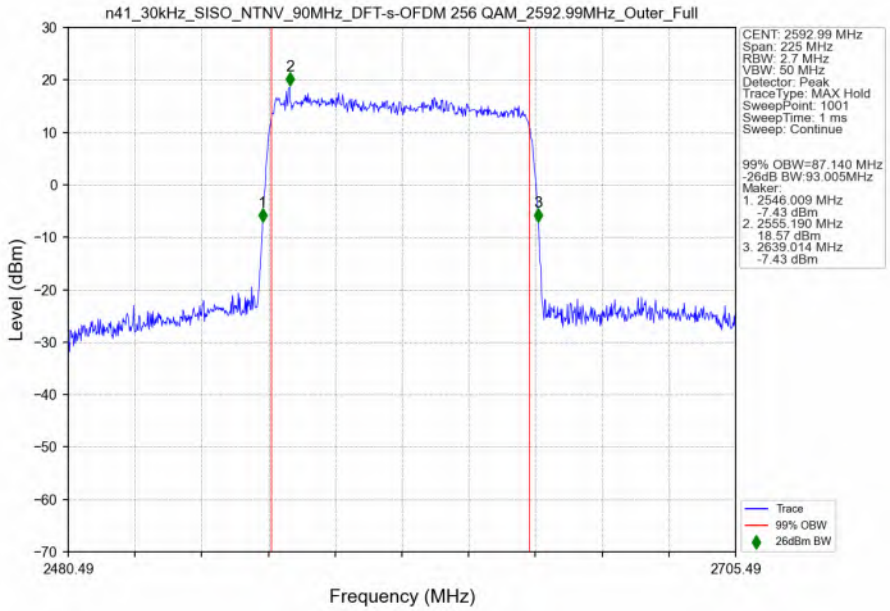
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



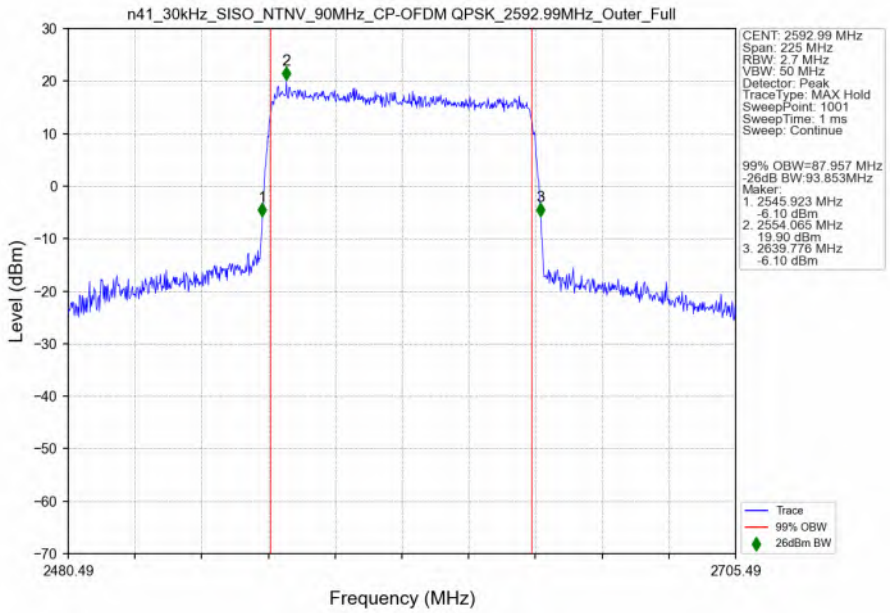
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



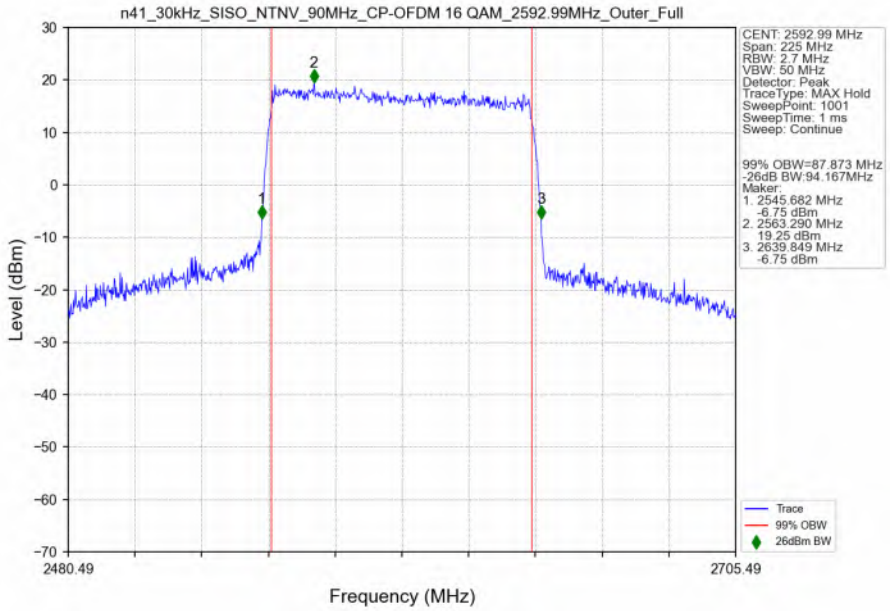
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



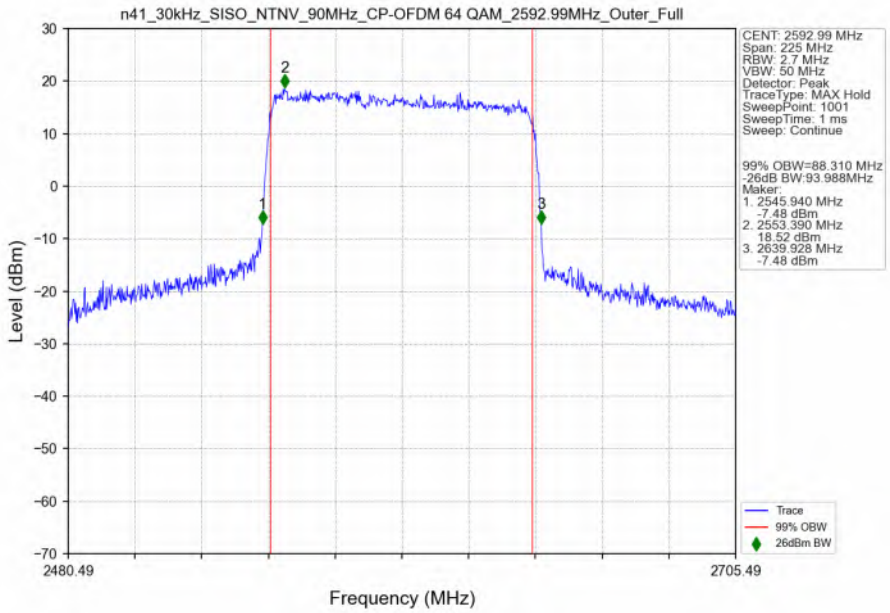
n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



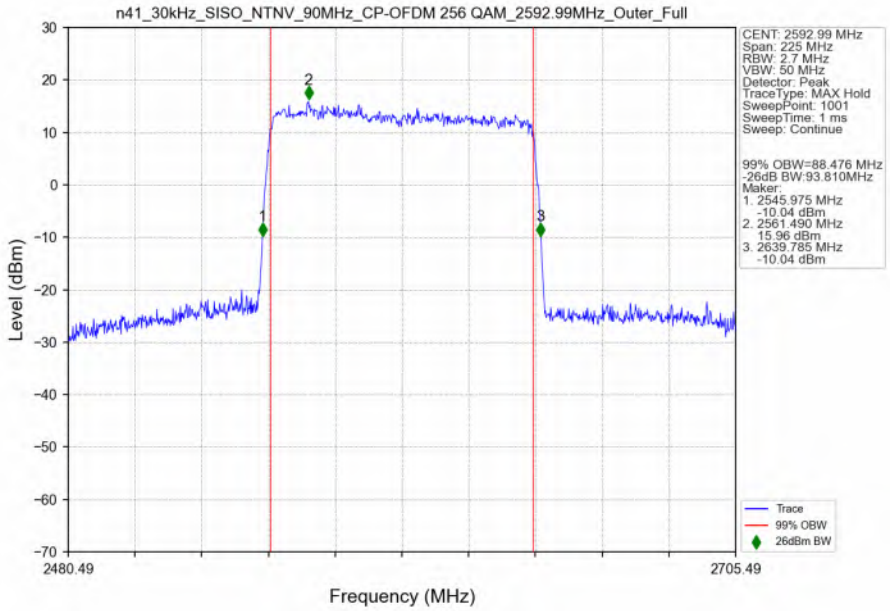
n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1

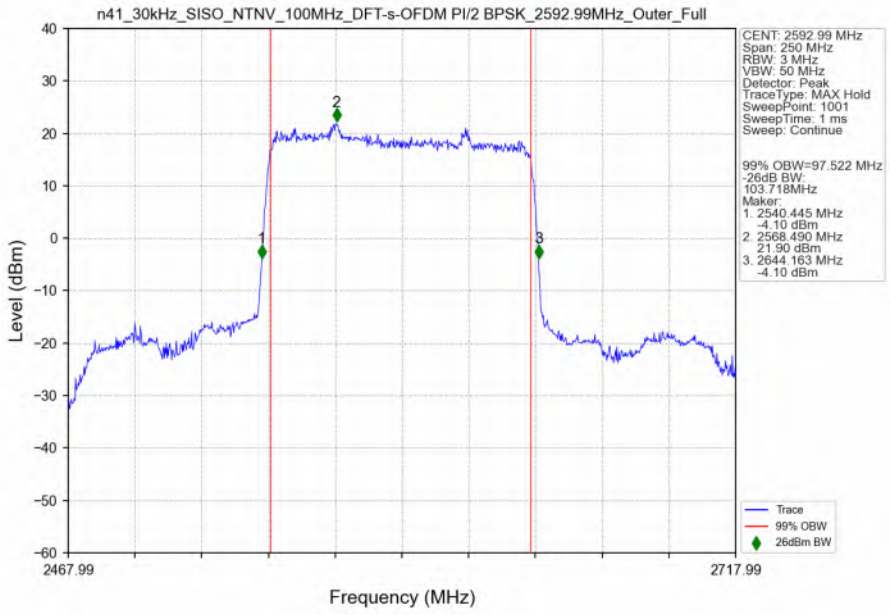


n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1

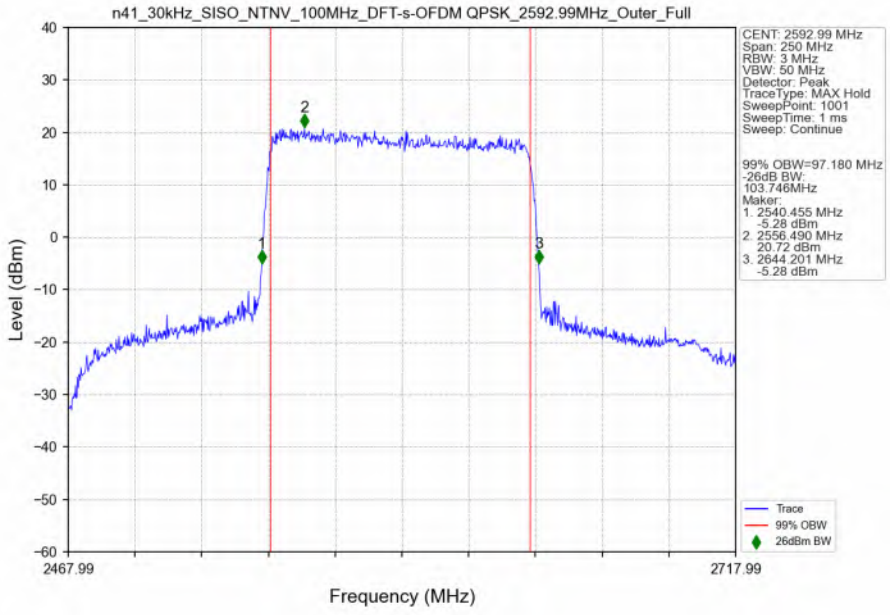


3.2.10 30_S_100M_NTNV

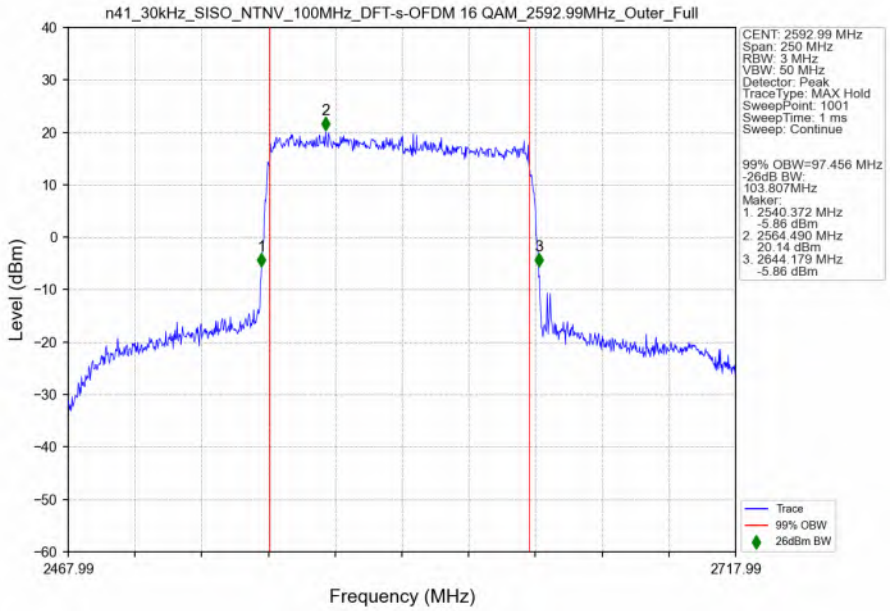
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



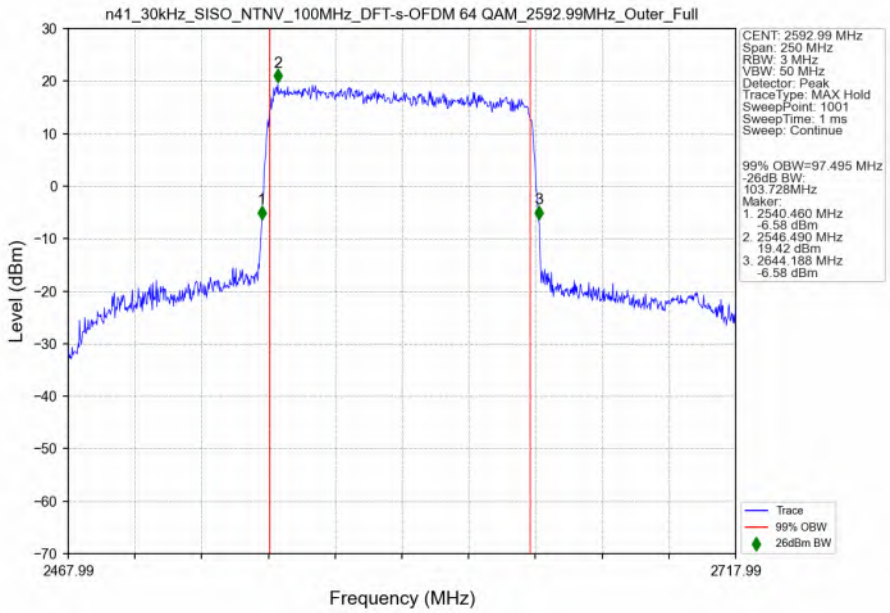
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



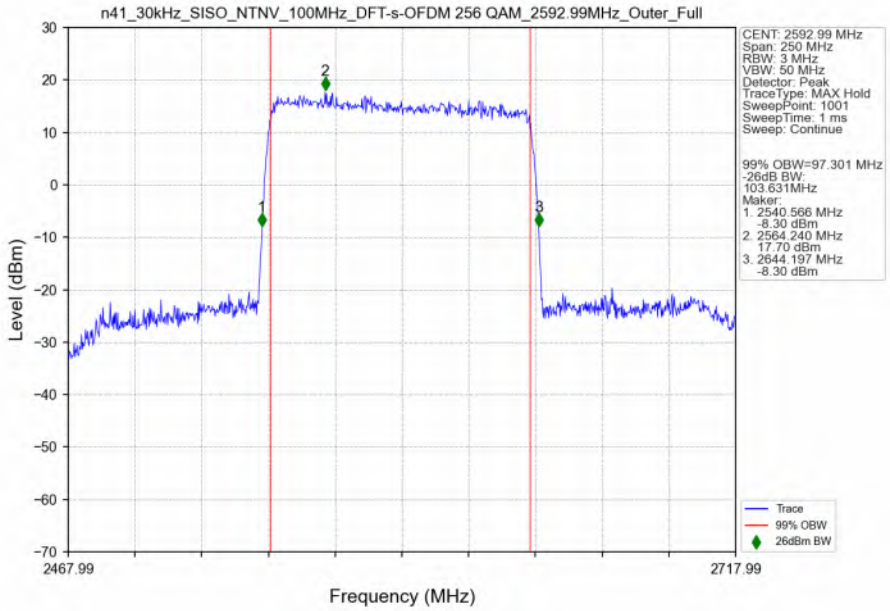
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



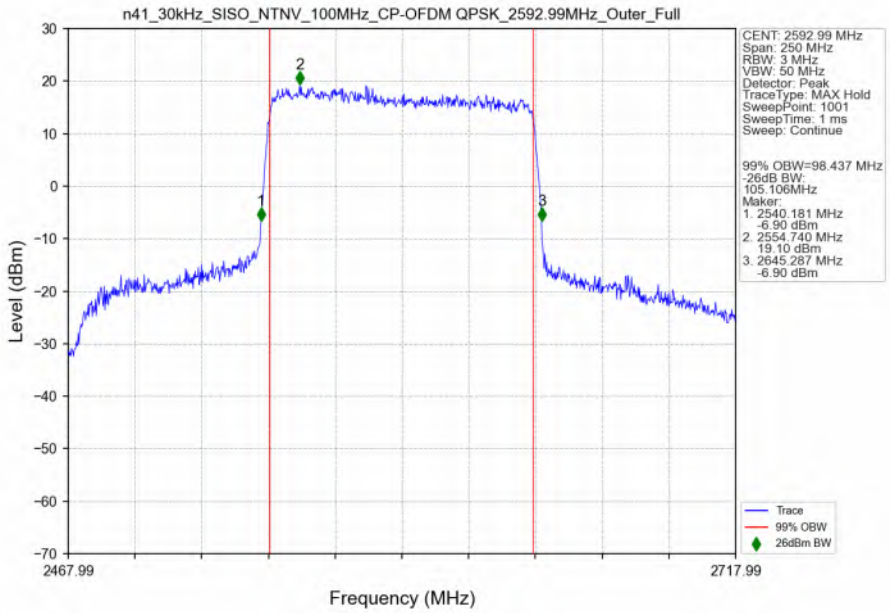
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



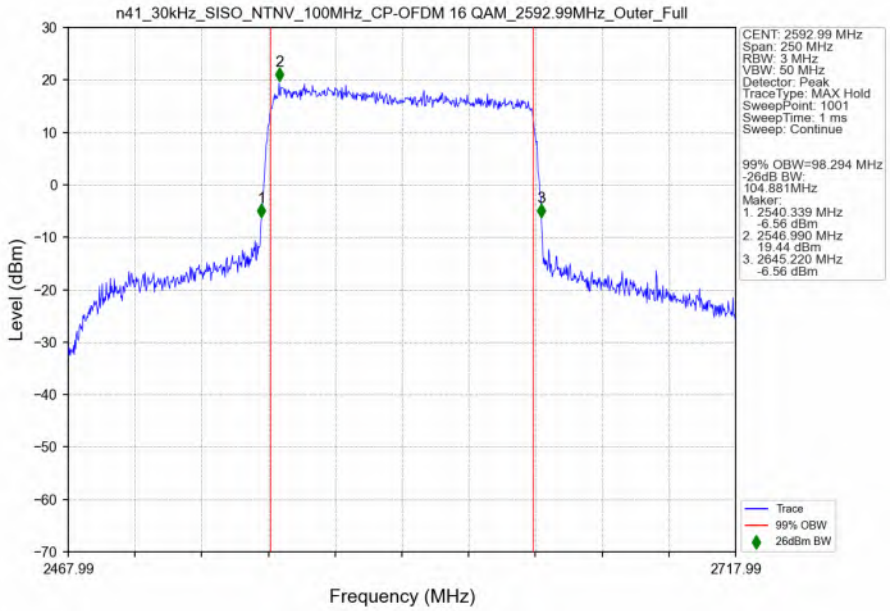
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



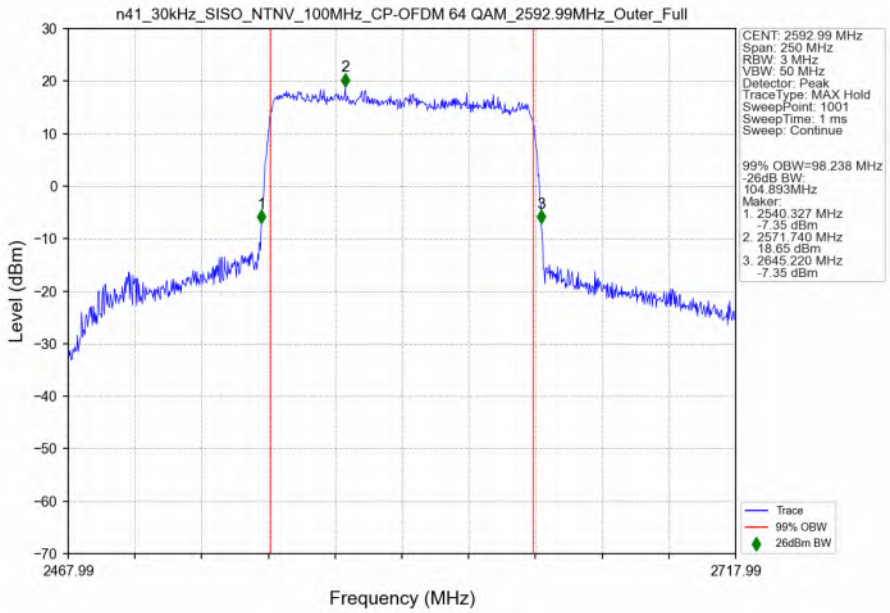
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



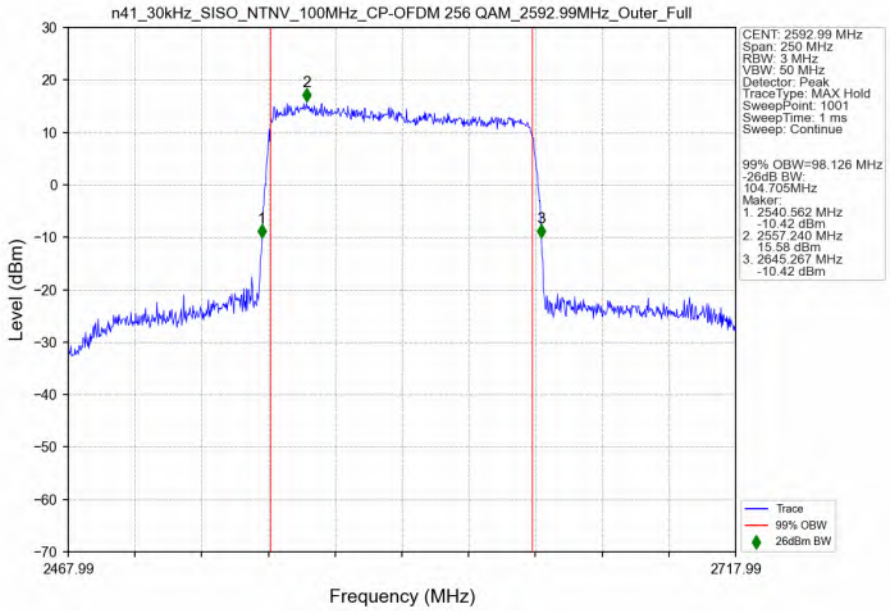
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_2592.99MHz_Outer_Full_Ant1



4. Peak-Average Ratio

4.1 Test Result

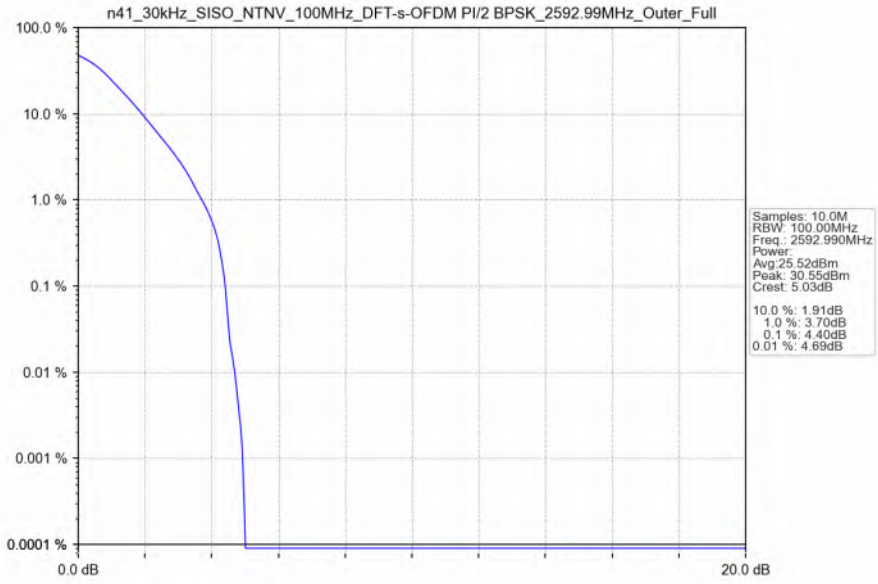
4.1.1 30_S_100M_NTNV

5G NR n41 SCS=30kHz SISO 100MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	4.40	/	/	<=13	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	5.09	/	/	<=13	Pass
CP-OFDM QPSK	2592.99	Outer_Full	7.22	/	/	<=13	Pass

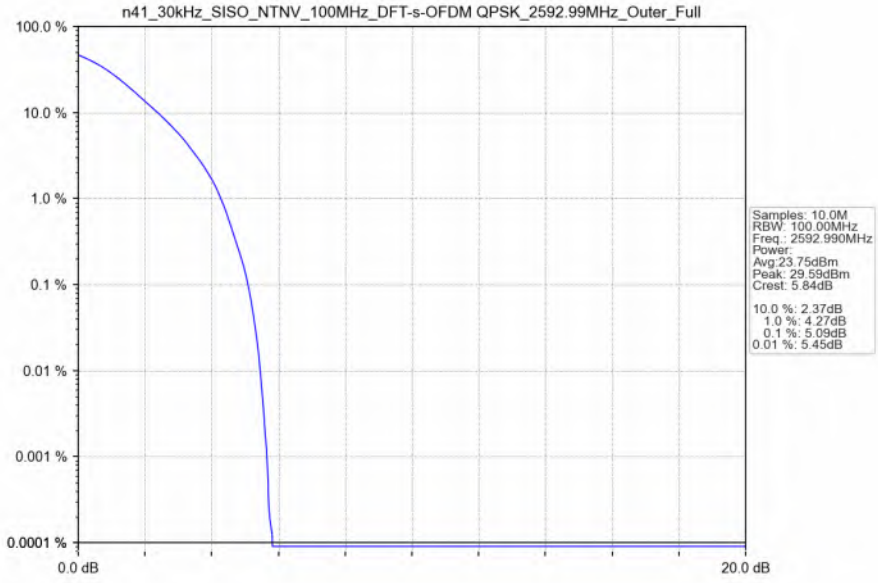
4.2 Test Graph

4.2.1 30_S_100M_NTNV

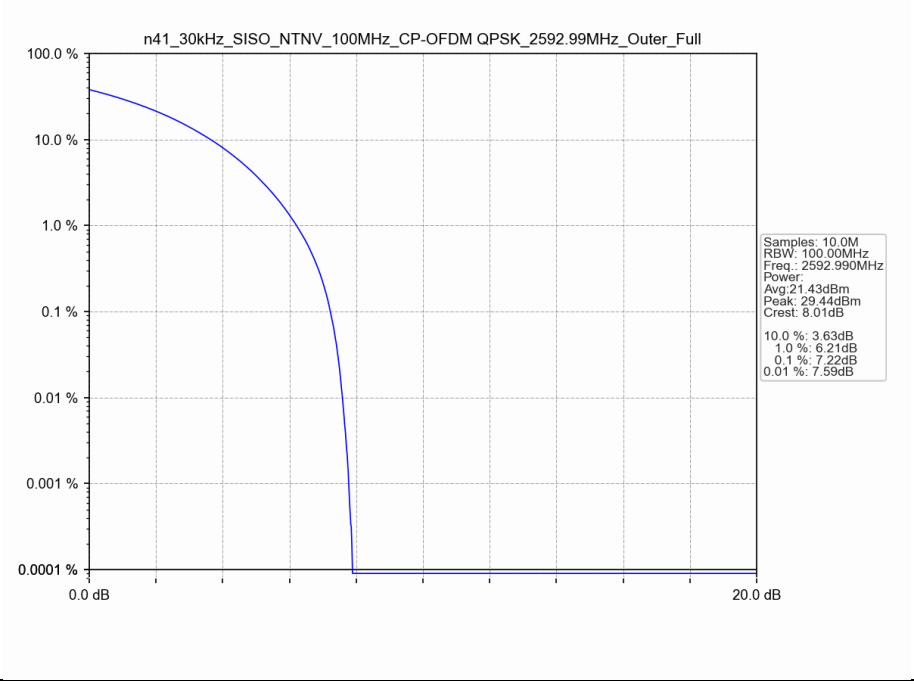
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Outer_Full_Ant1



5. Spurious Emission

5.1 Test Result

5.1.1 30_S_10M_NTNV

5G NR n41 SCS=30kHz SISO 10MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2501.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2685	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 30_S_60M_NTNV

5G NR n41 SCS=30kHz SISO 60MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2526	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2659.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2526	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2659.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2526	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2659.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

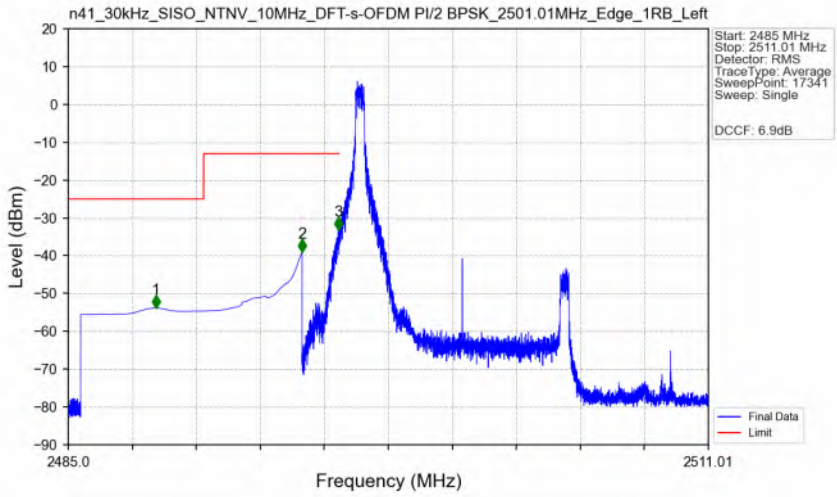
5.1.3 30_S_100M_NTNV

5G NR n41 SCS=30kHz SISO 100MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2640	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2640	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2640	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.2 Test Graph

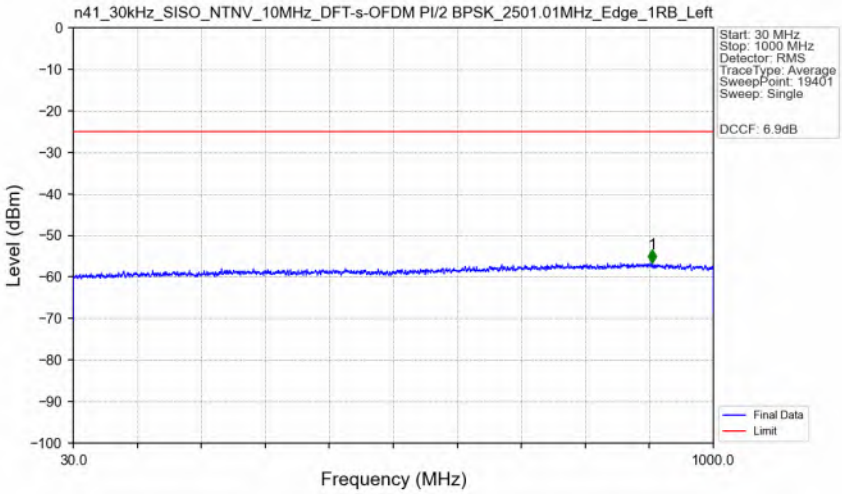
5.2.1 30_S_10M_NTNV

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left_Ant1



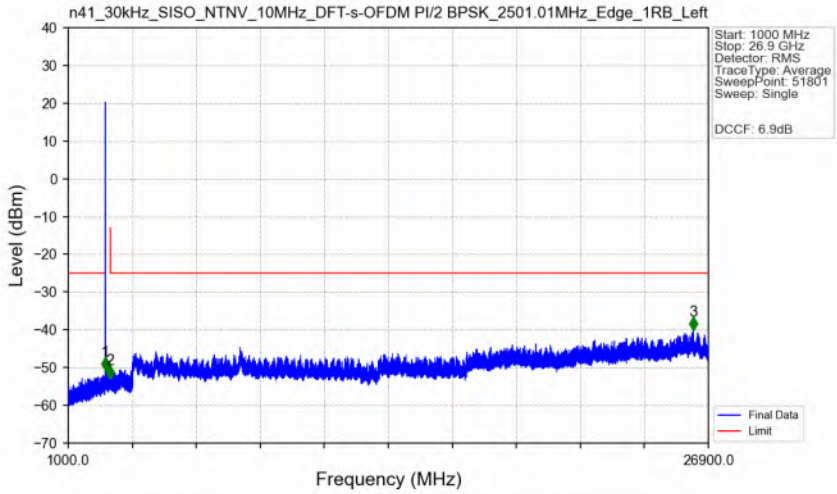
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.559	-53.81	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-39.11	-13	Pass
2495	2496	0.005	CHP	3	2495.976	-33.30	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left_Ant1



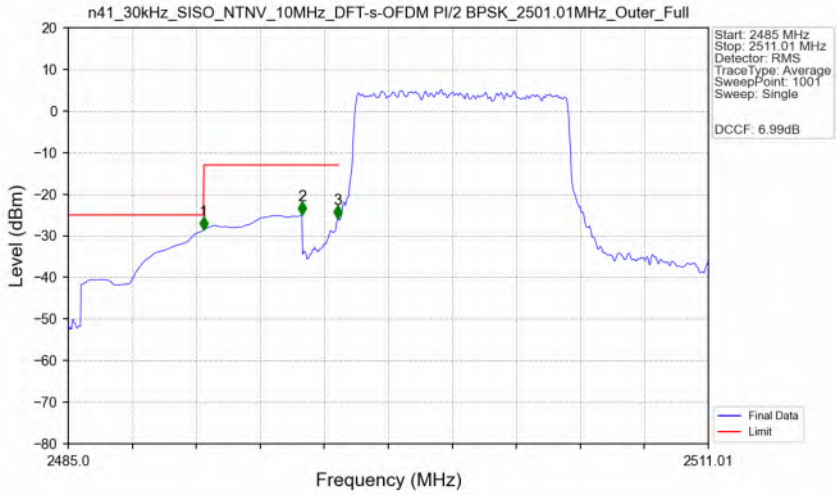
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.700	-56.52	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left_Ant1



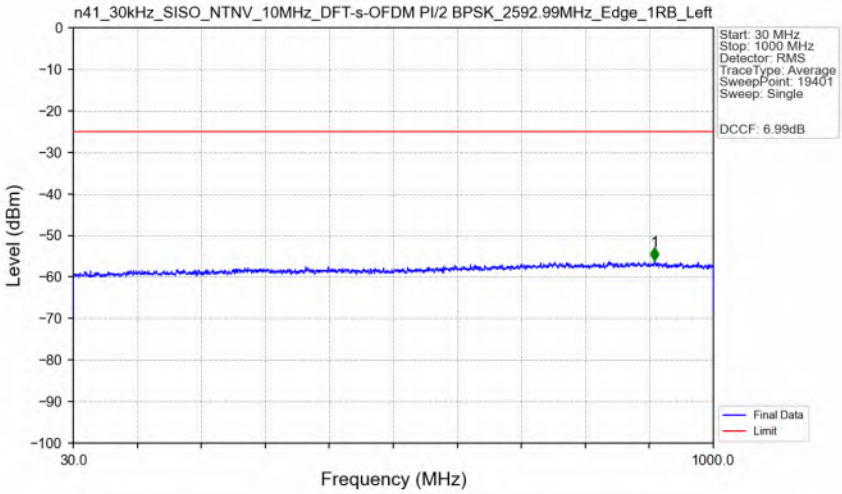
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-50.62	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-52.83	-13	Pass
2700	26900	1	/	3	26285.500	-40.12	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Outer_Full_Ant1



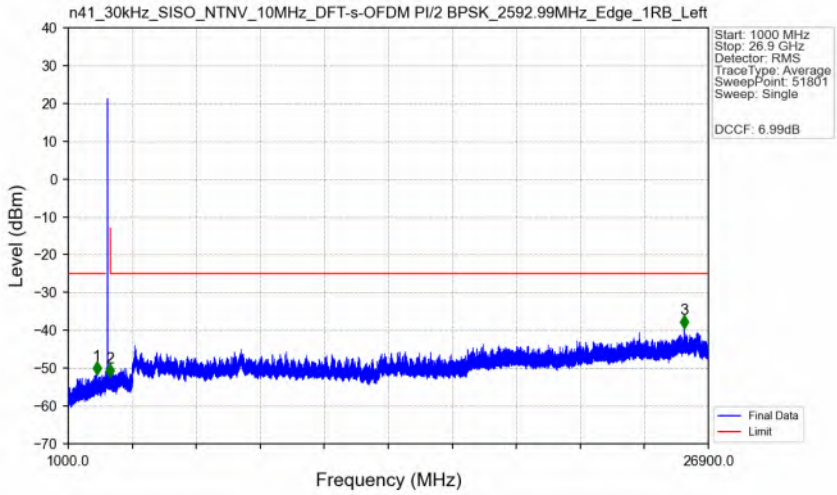
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.488	-28.57	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-24.98	-13	Pass
2495	2496	0.104	CHP	3	2495.950	-25.85	-13	Pass
2496	2511.01	0.104	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant1



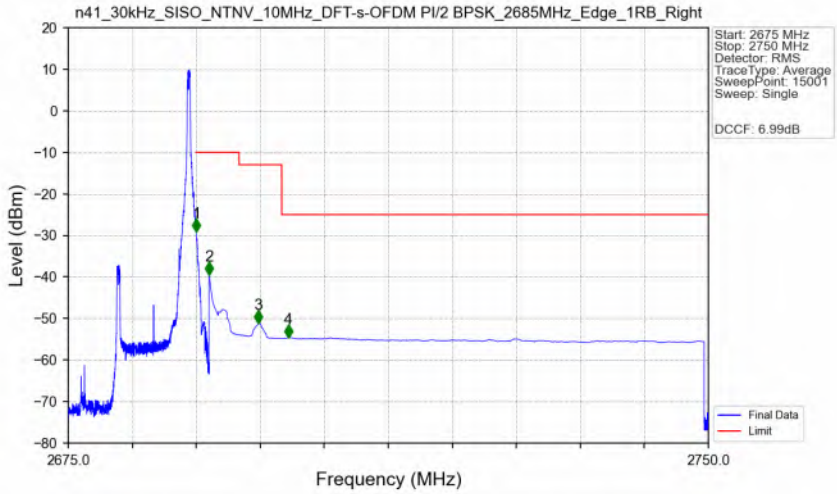
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.650	-56.09	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant1



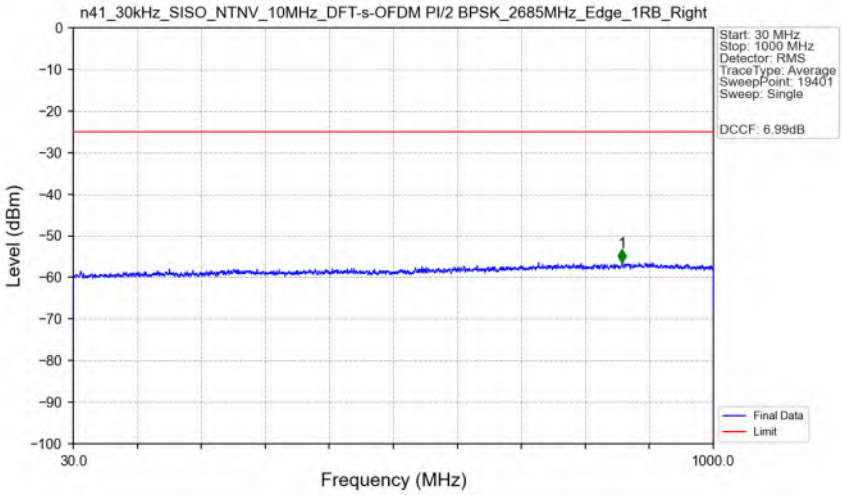
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2155.500	-51.74	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2698.000	-52.36	-13	Pass
2700	26900	1	/	3	25926.000	-39.56	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant1



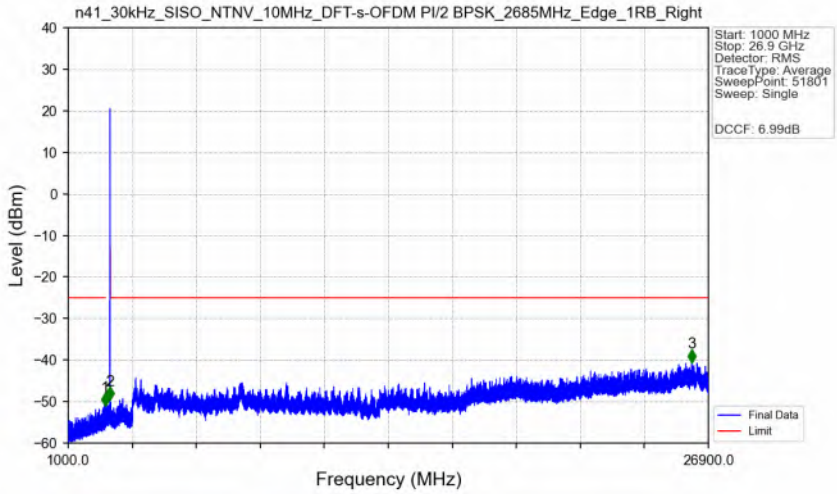
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-29.13	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.55	-10	Pass
2695	2700	1	CHP	3	2697.270	-51.16	-13	Pass
2700	2750	1	CHP	4	2700.755	-54.63	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant1



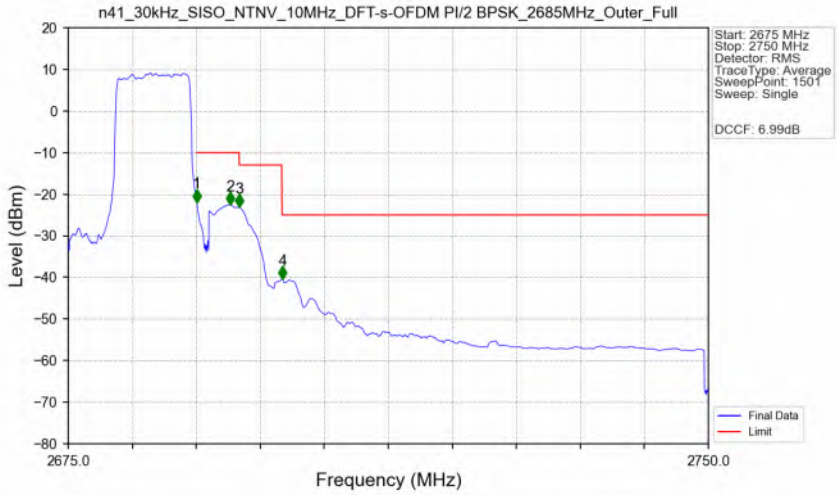
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.600	-56.32	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant1



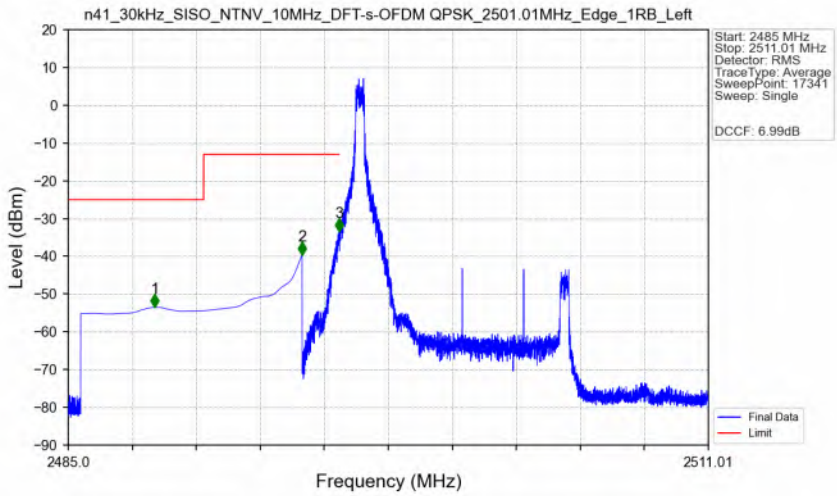
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2485.500	-50.93	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2698.000	-49.48	-13	Pass
2700	26900	1	/	3	26228.000	-40.54	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Outer_Full_Ant1



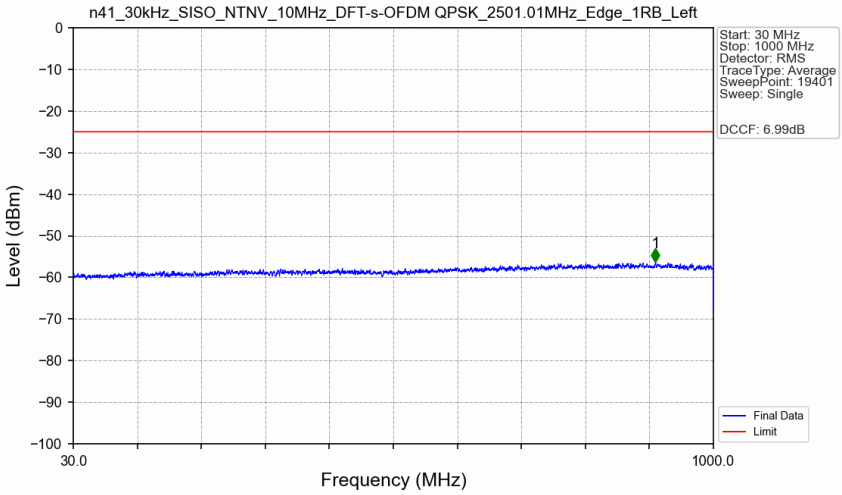
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.207	CHP	/	/	/	/	/
2690	2691	0.207	CHP	1	2690.050	-21.93	-10	Pass
2691	2695	1	CHP	2	2693.950	-22.53	-10	Pass
2695	2700	1	CHP	3	2695.050	-23.20	-13	Pass
2700	2750	1	CHP	4	2700.100	-40.36	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant1



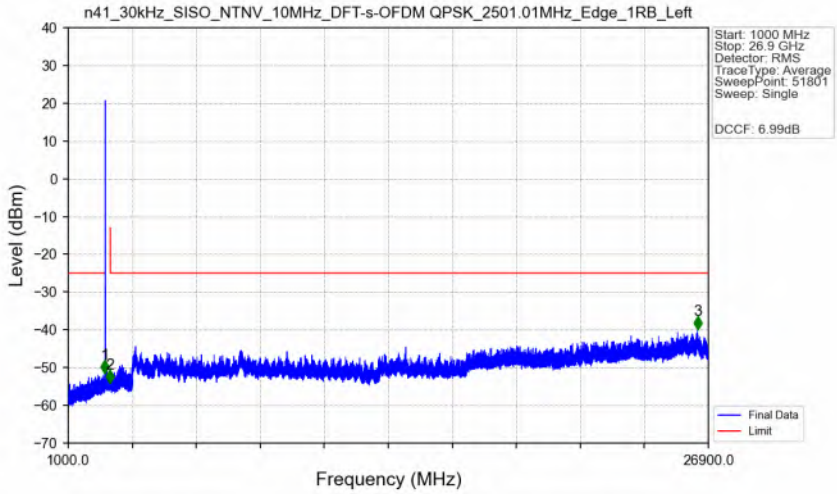
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.517	-53.44	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-39.71	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-33.39	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant1



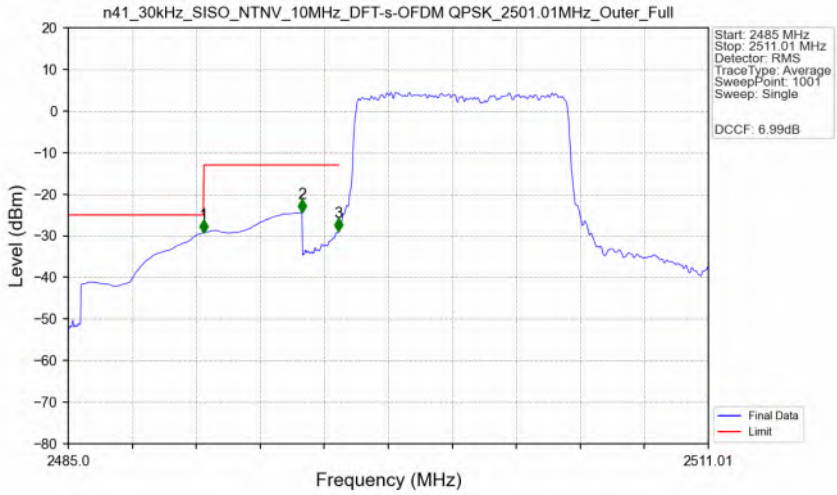
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.050	-56.17	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant1



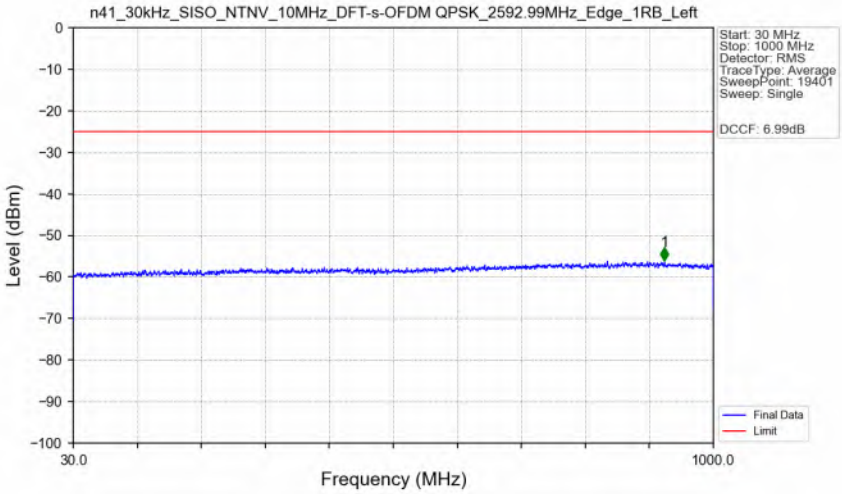
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2479.000	-51.59	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.000	-54.03	-13	Pass
2700	26900	1	/	3	26458.000	-39.86	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Outer_Full_Ant1



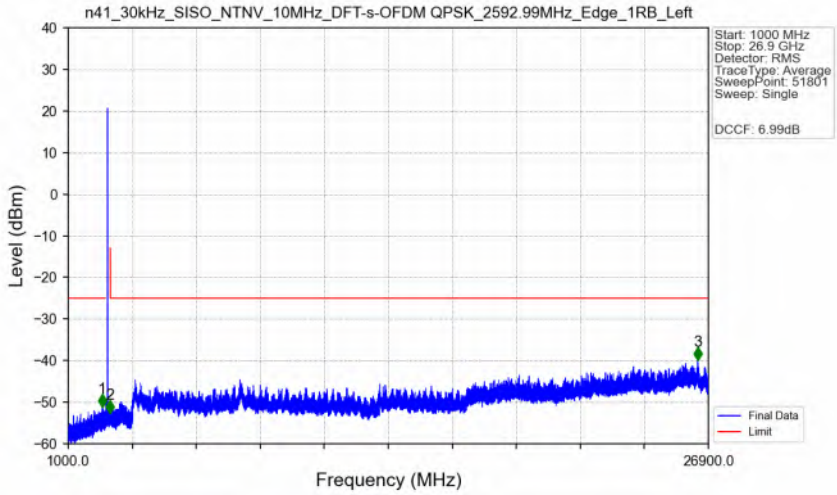
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.488	-29.26	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-24.40	-13	Pass
2495	2496	0.104	CHP	3	2495.976	-28.88	-13	Pass
2496	2511.01	0.104	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant1



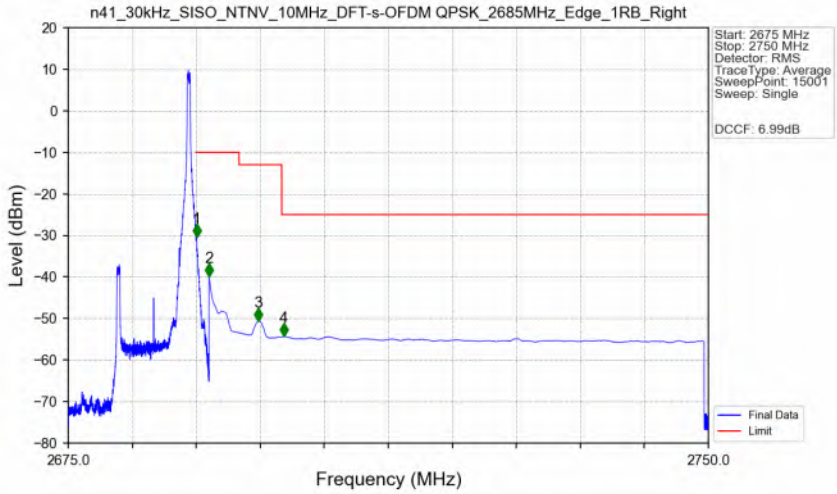
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	925.950	-56.13	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant1



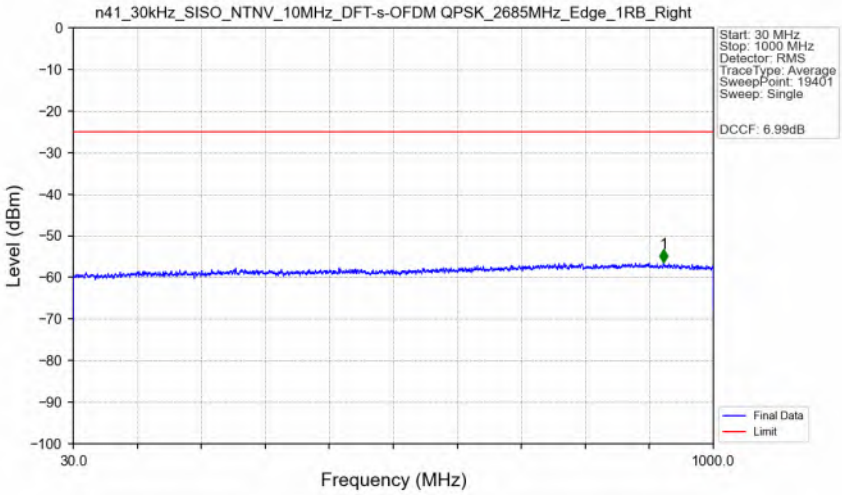
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2367.000	-51.19	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.500	-52.62	-13	Pass
2700	26900	1	/	3	26466.000	-39.94	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant1



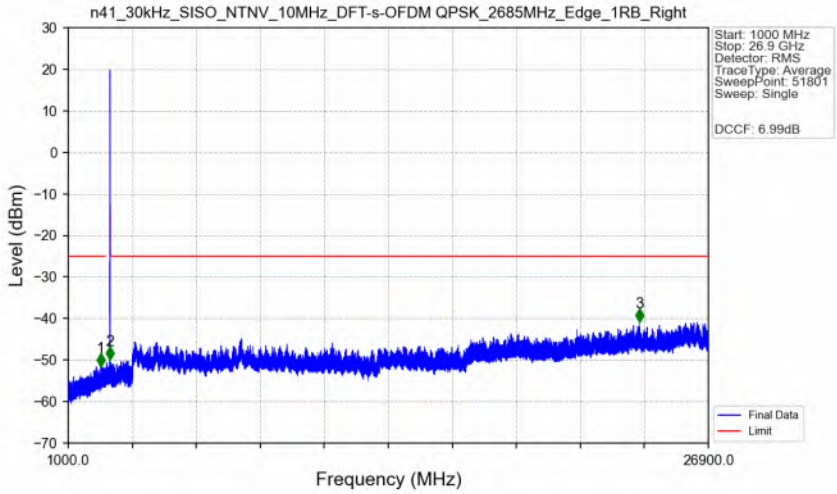
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.030	-30.46	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.94	-10	Pass
2695	2700	1	CHP	3	2697.280	-50.62	-13	Pass
2700	2750	1	CHP	4	2700.240	-54.32	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant1



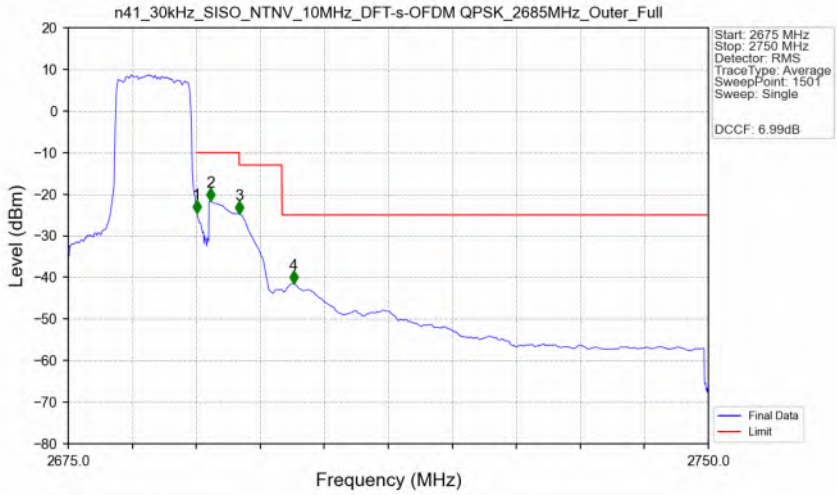
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	924.450	-56.36	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant1



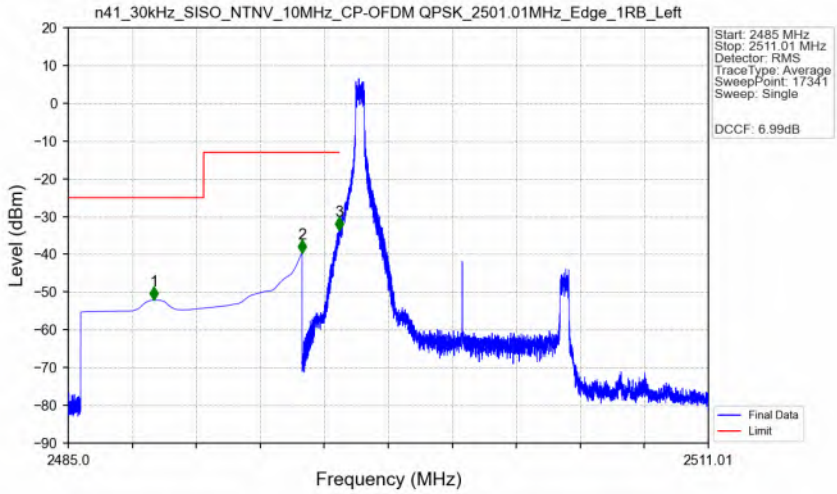
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2311.500	-51.48	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-49.89	-13	Pass
2700	26900	1	/	3	24099.500	-40.79	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Outer_Full_Ant1



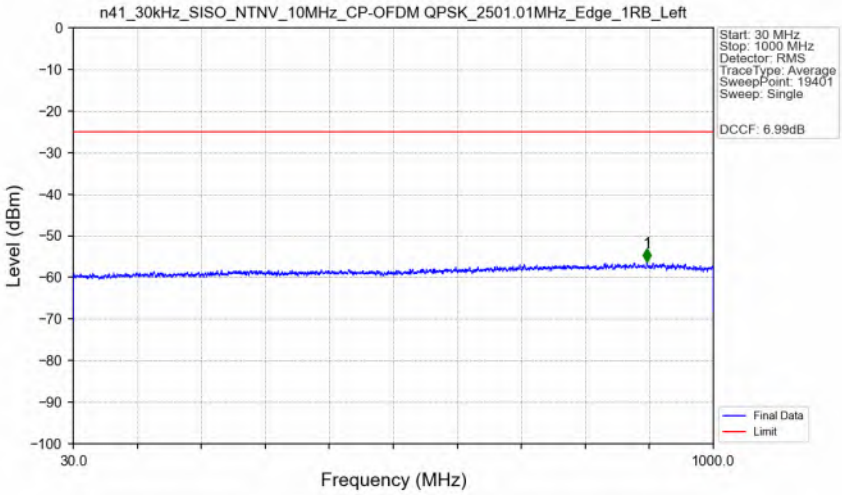
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.207	CHP	/	/	/	/	/
2690	2691	0.207	CHP	1	2690.050	-24.52	-10	Pass
2691	2695	1	CHP	2	2691.700	-21.73	-10	Pass
2695	2700	1	CHP	3	2695.050	-24.72	-13	Pass
2700	2750	1	CHP	4	2701.400	-41.43	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant1



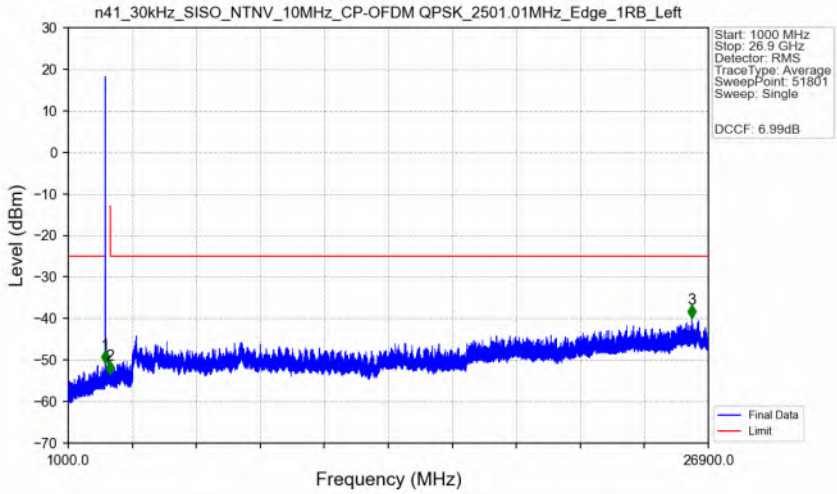
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.488	-52.15	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-39.65	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-33.70	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant1



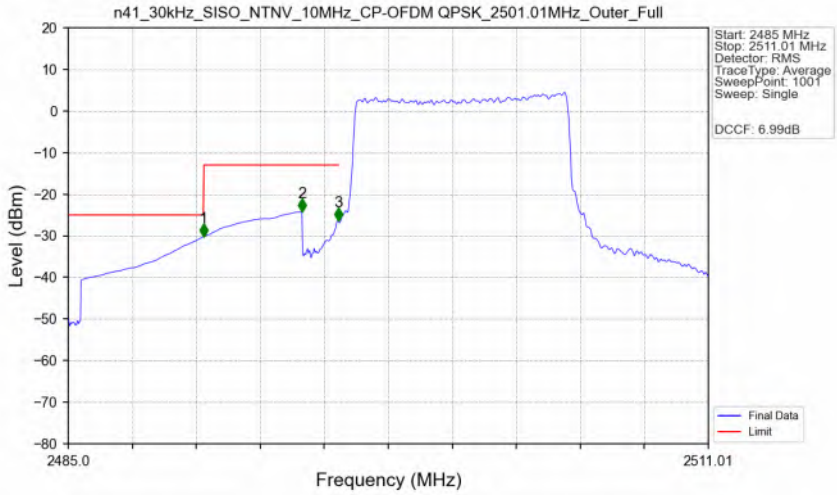
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.550	-56.30	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant1



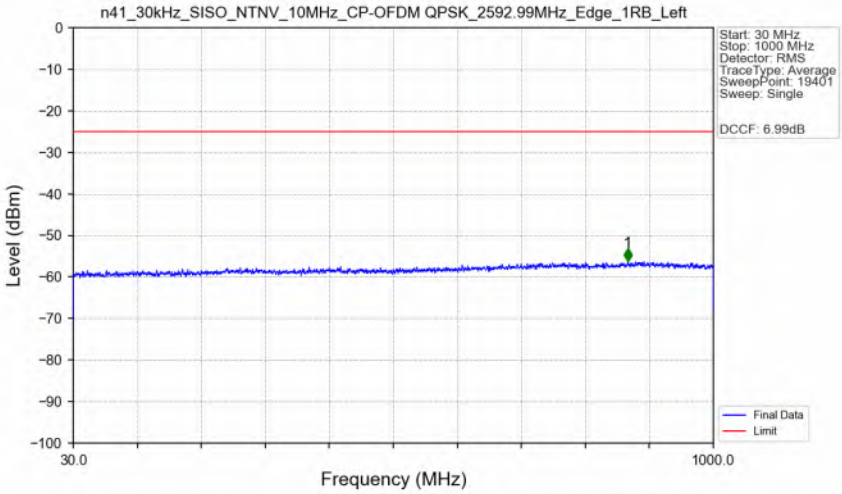
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2485.500	-50.78	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.000	-53.45	-13	Pass
2700	26900	1	/	3	26236.000	-39.81	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Outer_Full_Ant1



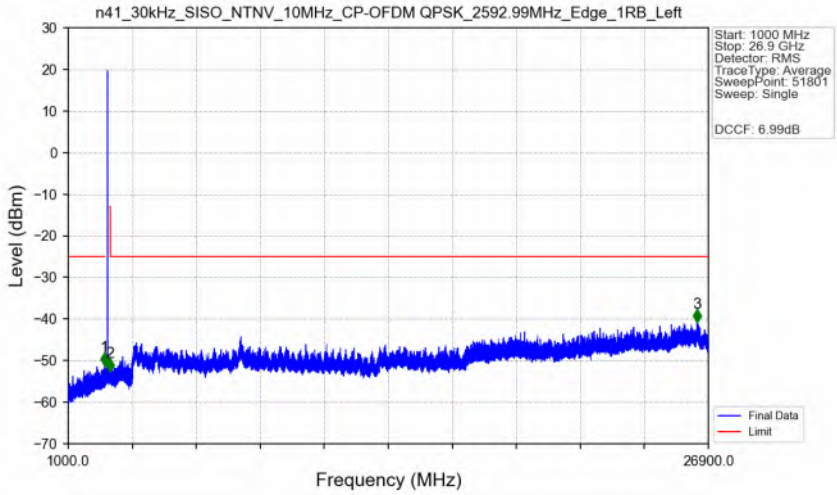
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.488	-30.20	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-24.29	-13	Pass
2495	2496	0.104	CHP	3	2495.976	-26.39	-13	Pass
2496	2511.01	0.104	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant1



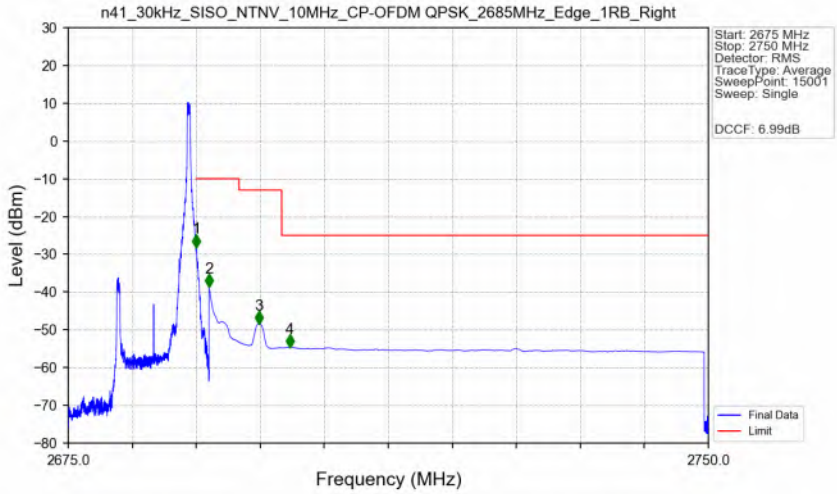
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	870.100	-56.26	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant1



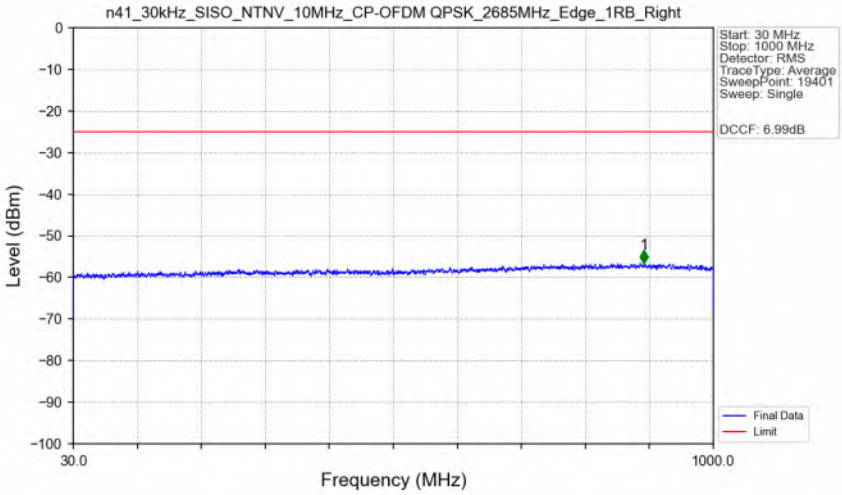
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2455.000	-51.26	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.000	-52.57	-13	Pass
2700	26900	1	/	3	26452.000	-40.86	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant1



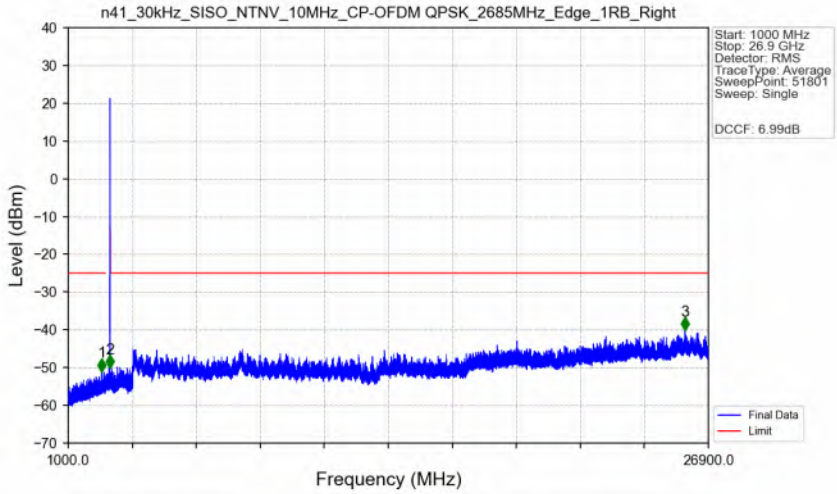
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.025	-28.15	-10	Pass
2691	2695	1	CHP	2	2691.500	-38.62	-10	Pass
2695	2700	1	CHP	3	2697.325	-48.48	-13	Pass
2700	2750	1	CHP	4	2700.935	-54.62	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant1



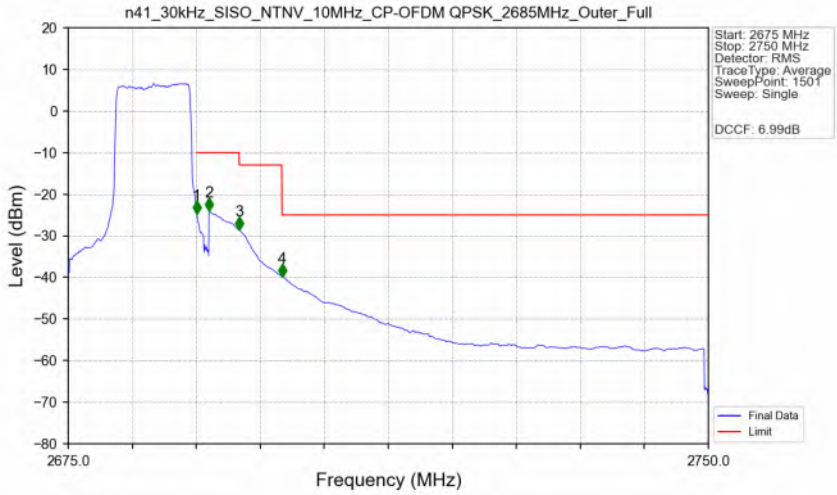
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.000	-56.53	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2351.500	-51.00	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2695.500	-50.19	-13	Pass
2700	26900	1	/	3	25954.000	-40.18	-25	Pass

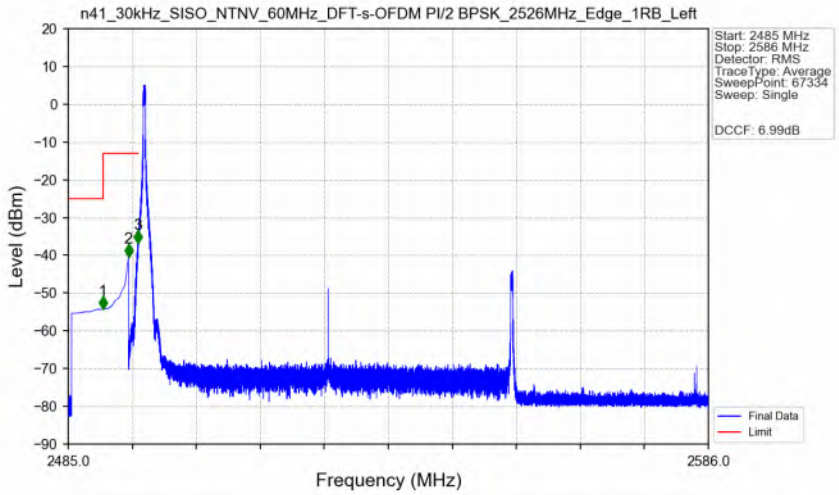
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.207	CHP	/	/	/	/	/
2690	2691	0.207	CHP	1	2690.050	-24.72	-10	Pass
2691	2695	1	CHP	2	2691.500	-24.05	-10	Pass
2695	2700	1	CHP	3	2695.050	-28.65	-13	Pass
2700	2750	1	CHP	4	2700.050	-39.79	-25	Pass

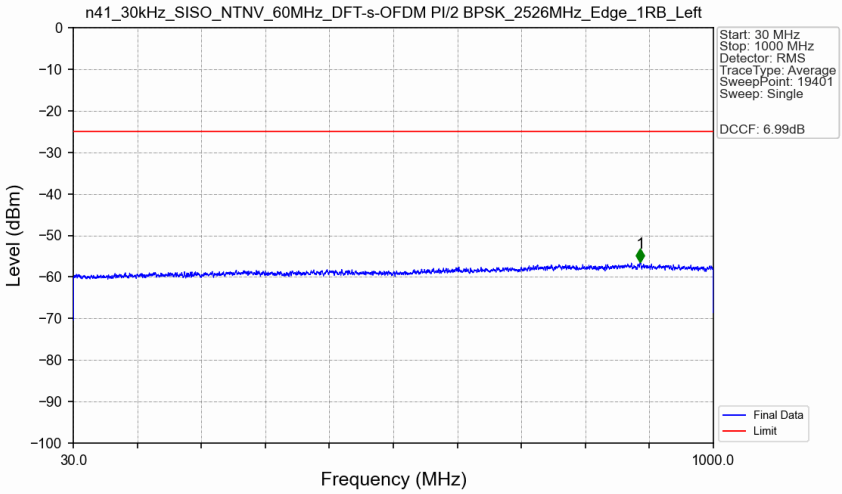
5.2.2 30_S_60M_NTNV

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Edge_1RB_Left_Ant1



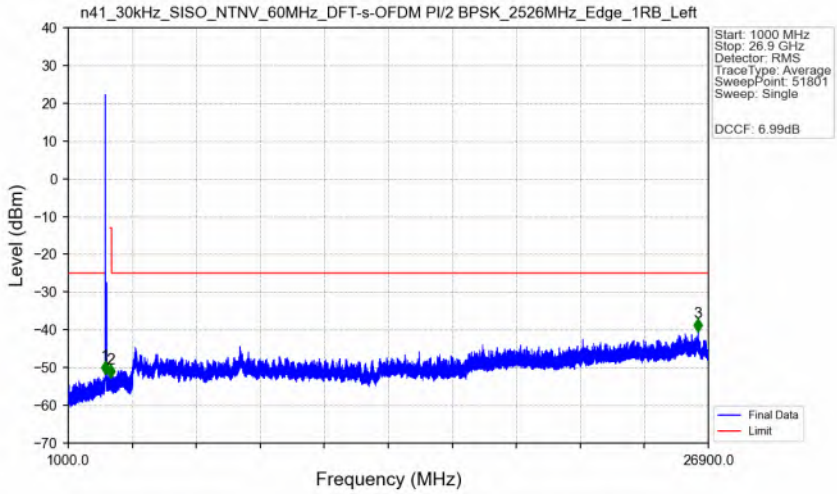
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.483	-54.22	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-40.43	-13	Pass
2495	2496	0.005	CHP	3	2495.983	-36.87	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Edge_1RB_Left_Ant1



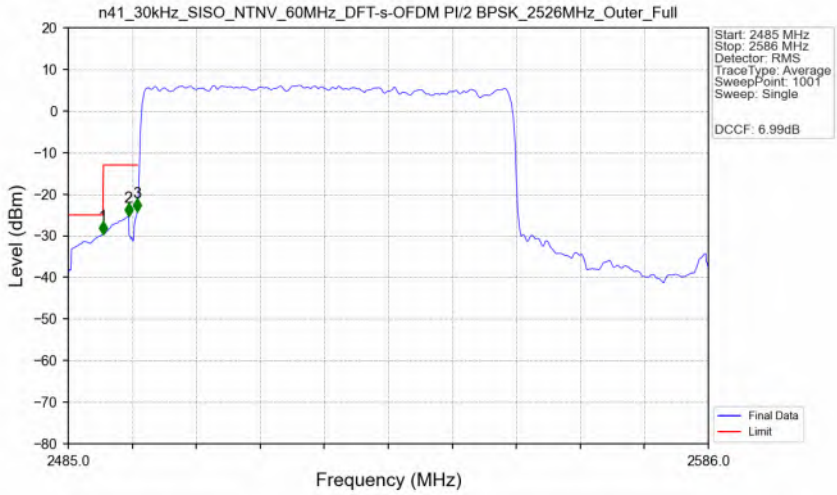
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.200	-56.48	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Edge_1RB_Left_Ant1



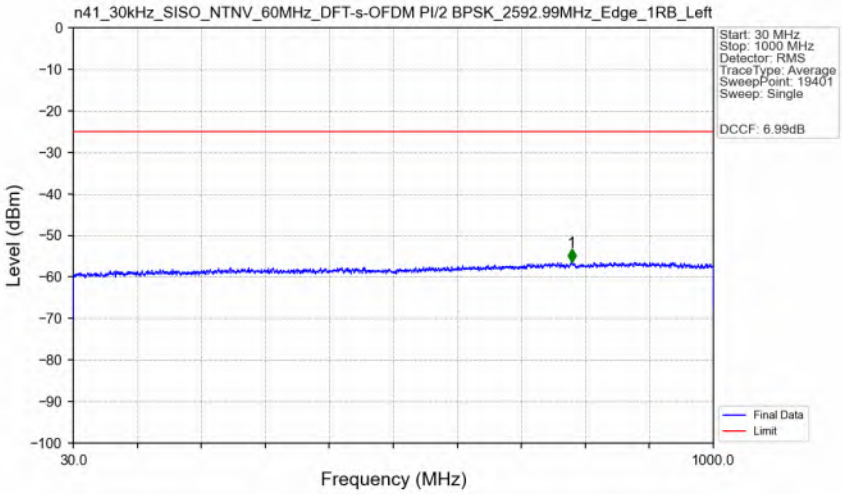
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2487.000	-51.64	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2711.500	-52.69	-13	Pass
2750	26900	1	/	3	26483.000	-40.46	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2526MHz_Outer_Full_Ant1



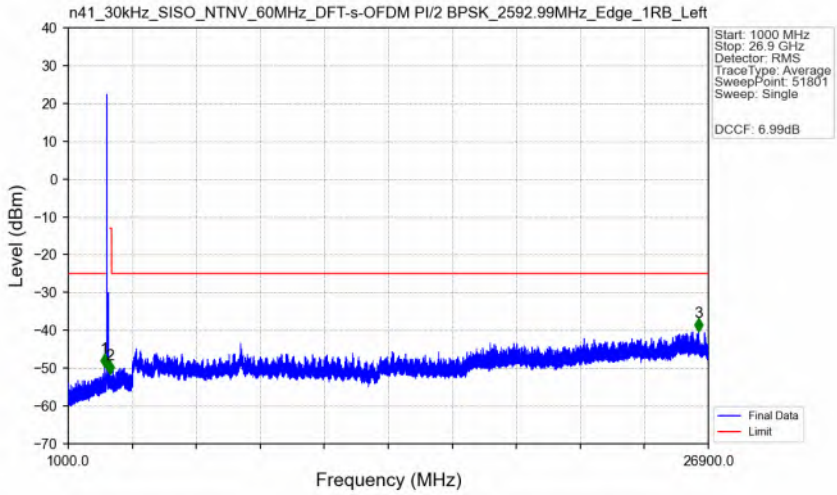
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.454	-29.72	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-25.31	-13	Pass
2495	2496	0.624	CHP	3	2495.908	-24.20	-13	Pass
2496	2586	0.624	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant1



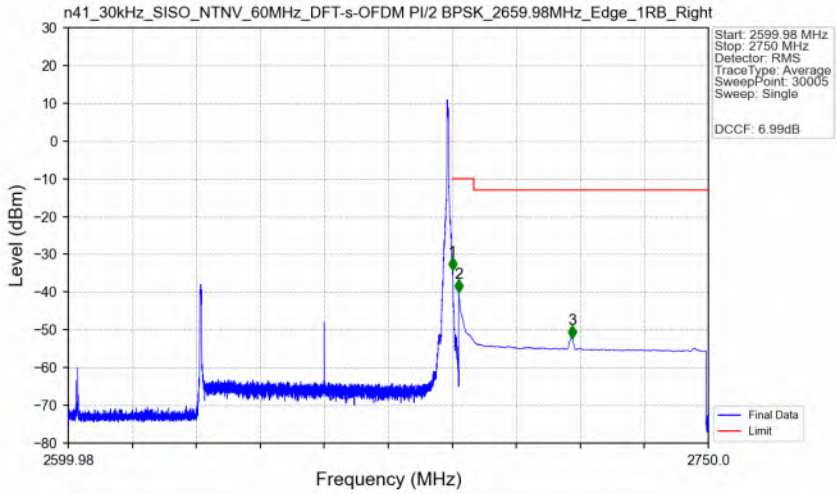
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	785.050	-56.32	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left_Ant1



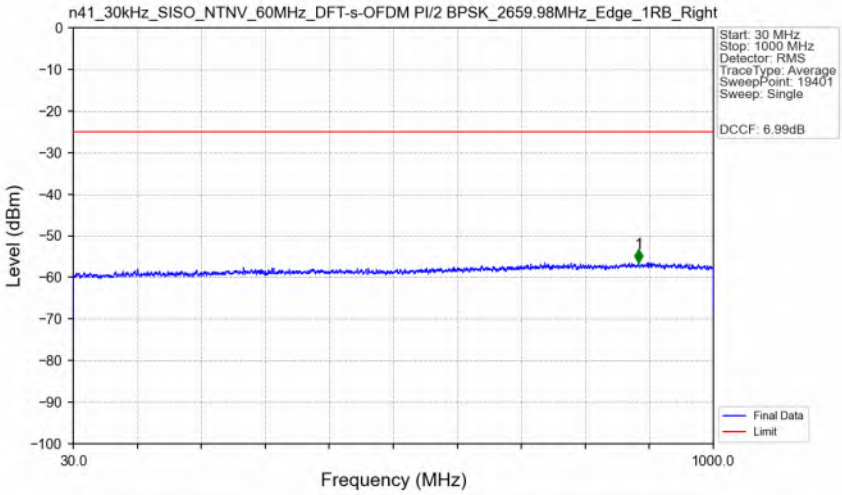
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2458.000	-49.72	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2698.500	-51.43	-13	Pass
2750	26900	1	/	3	26495.000	-40.32	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Edge_1RB_Right_Ant1



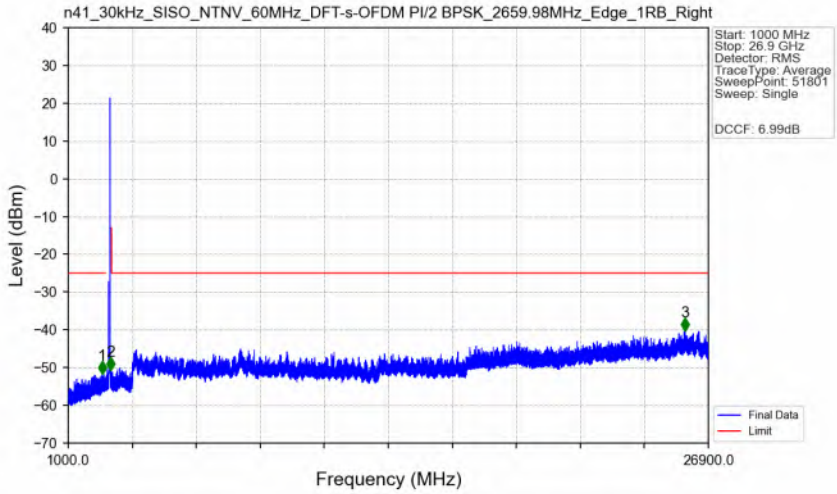
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.025	-34.17	-10	Pass
2691	2695	1	CHP	2	2691.500	-40.11	-10	Pass
2695	2750	1	CHP	3	2718.040	-52.29	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Edge_1RB_Right_Ant1



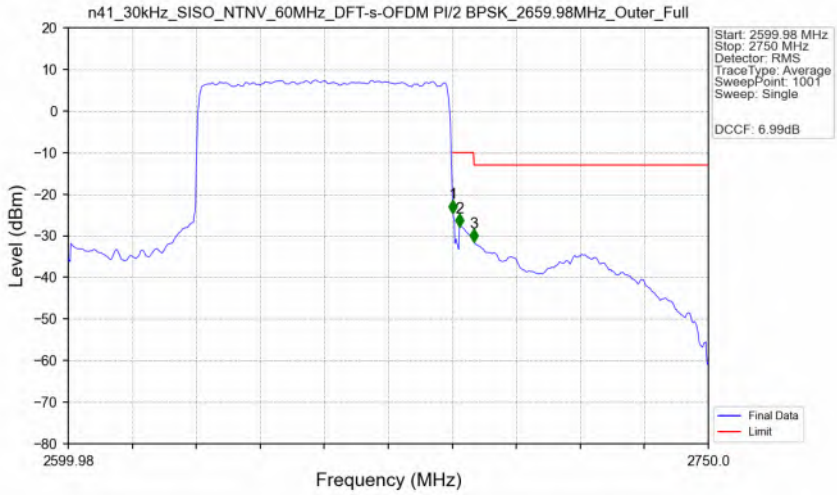
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.650	-56.37	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Edge_1RB_Right_Ant1



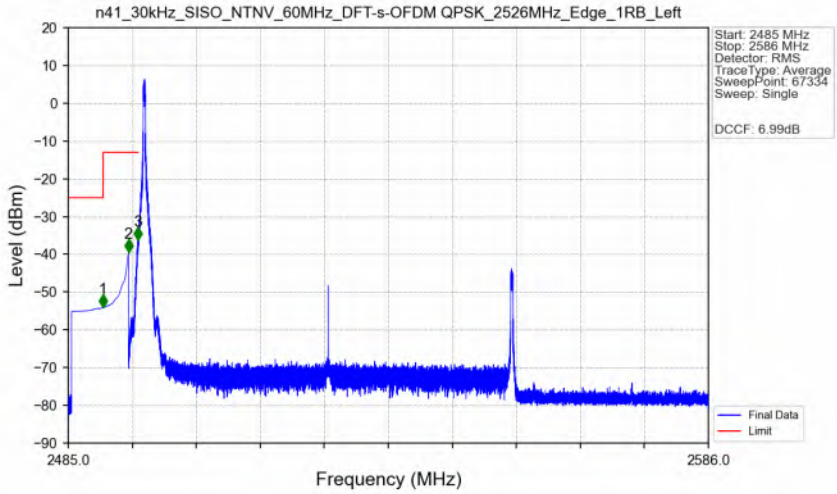
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2378.000	-51.76	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2718.000	-50.77	-13	Pass
2750	26900	1	/	3	25954.000	-40.33	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_2659.98MHz_Outer_Full_Ant1



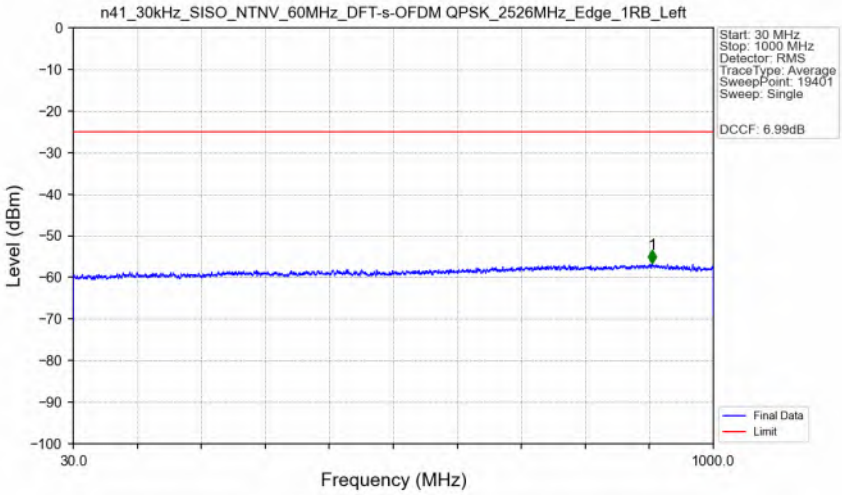
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.142	-24.48	-10	Pass
2691	2695	1	CHP	2	2691.642	-27.79	-10	Pass
2695	2750	1	CHP	3	2695.093	-31.50	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant1



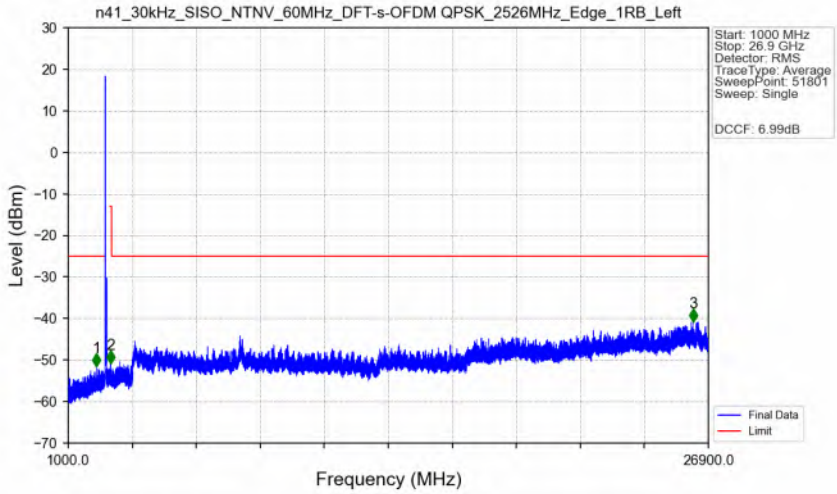
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.475	-54.06	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-39.54	-13	Pass
2495	2496	0.005	CHP	3	2495.985	-36.18	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant1



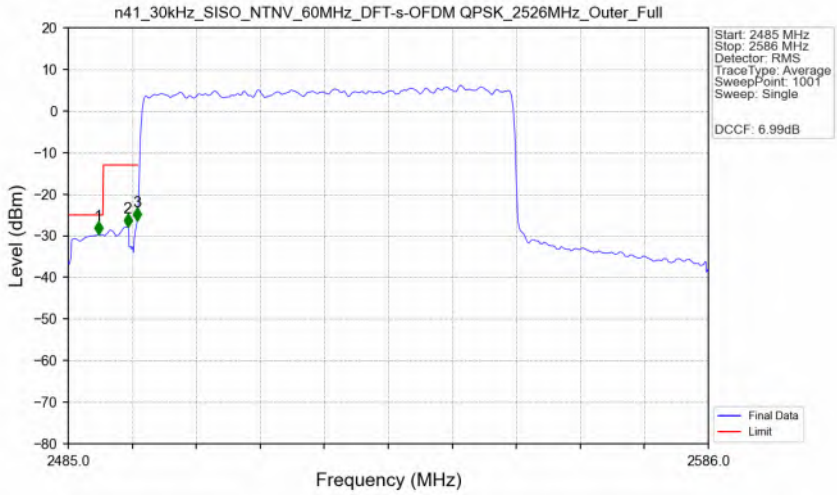
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.200	-56.68	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Edge_1RB_Left_Ant1



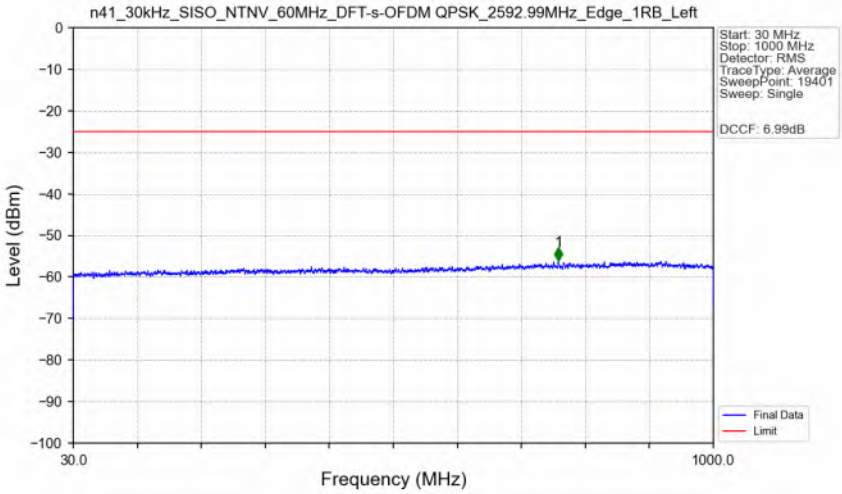
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2147.000	-51.59	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2709.500	-50.85	-13	Pass
2750	26900	1	/	3	26273.000	-40.77	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2526MHz_Outer_Full_Ant1



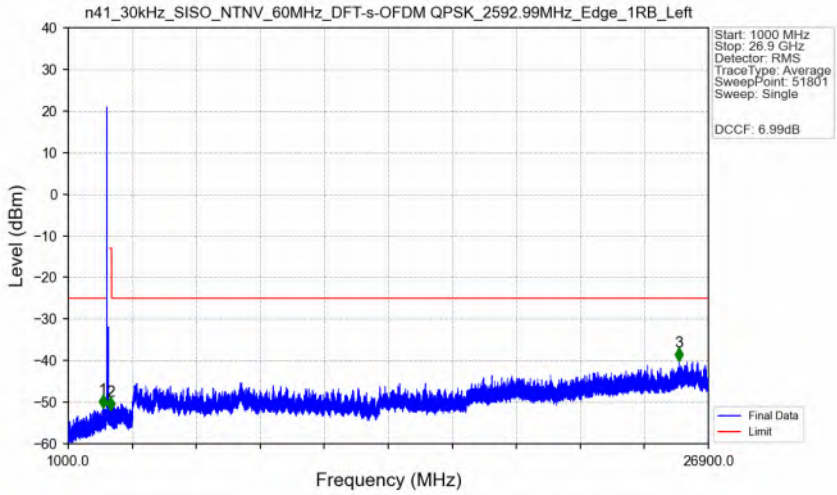
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.747	-29.69	-25	Pass
2490.5	2495	1	CHP	2	2494.393	-27.88	-13	Pass
2495	2496	0.624	CHP	3	2495.908	-26.43	-13	Pass
2496	2586	0.624	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	765.150	-56.11	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2406.000	-51.32	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2708.000	-52.01	-13	Pass
2750	26900	1	/	3	25716.500	-40.03	-25	Pass