

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 NTN										
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 NTN										
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
		Edge 1RB Left	22.18	/	/	21.50	/	/	<=33.01	Pass
	2674.98	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
		Edge 1RB Left	21.90	/	/	21.22	/	/	<=33.01	Pass
	2592.99	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
		Edge 1RB Left	22.14	/	/	21.46	/	/	<=33.01	Pass
		Edge 1RB Right	22.21	/	/	21.53	/	/	<=33.01	Pass
	2674.98	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
		Edge 1RB Left	21.58	/	/	20.90	/	/	<=33.01	Pass
DFT-s-OFDM 16 QAM	2511	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
		Edge 1RB Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge 1RB Right	21.96	/	/	21.28	/	/	<=33.01	Pass
	2592.99	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
		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
	2674.98	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
		Edge 1RB Left	21.74	/	/	21.06	/	/	<=33.01	Pass
		Edge 1RB Right	21.89	/	/	21.21	/	/	<=33.01	Pass
DFT-s-OFDM 64 QAM	2511	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
		Edge 1RB Left	21.07	/	/	20.39	/	/	<=33.01	Pass
		Edge 1RB Right	21.11	/	/	20.43	/	/	<=33.01	Pass
	2592.99	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
	2670	Inner_1RB_Right	22.08	/	/	21.40	/	/	<=33.01	Pass
		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
CP-OFDM 256 QAM	2516.01	Inner_1RB_Left	22.02	/	/	21.34	/	/	<=33.01	Pass
		Inner_1RB_Right	22.17	/	/	21.49	/	/	<=33.01	Pass
		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
	2592.99	Inner_1RB_Left	18.85	/	/	18.17	/	/	<=33.01	Pass
		Inner_1RB_Right	18.95	/	/	18.27	/	/	<=33.01	Pass
		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
	2670	Inner_1RB_Left	19.15	/	/	18.47	/	/	<=33.01	Pass
		Inner_1RB_Right	19.12	/	/	18.44	/	/	<=33.01	Pass
		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 NTN										
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
		Edge 1RB Left	21.76	/	/	21.08	/	/	<=33.01	Pass
	2659.98	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
DFT-s-OFDM 256 QAM	2526	Inner 1RB Right	22.89	/	/	22.21	/	/	<=33.01	Pass
		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

CP-OFDM 256 QAM		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
	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
	2592.99	Inner_1RB_Right	18.63	/	/	17.95	/	/	<=33.01	Pass
		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
	2659.98	Inner_1RB_Left	18.87	/	/	18.19	/	/	<=33.01	Pass
		Inner_1RB_Right	18.79	/	/	18.11	/	/	<=33.01	Pass
		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 NTN										
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
		Edge 1RB Left	21.77	/	/	21.09	/	/	<=33.01	Pass
		Edge 1RB Right	21.76	/	/	21.08	/	/	<=33.01	Pass
	2592.99	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
		Edge 1RB Left	21.84	/	/	21.16	/	/	<=33.01	Pass
		Edge 1RB Right	21.84	/	/	21.16	/	/	<=33.01	Pass
	2655	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
	2655	Inner_1RB_Right	18.77	/	/	18.09	/	/	<=33.01	Pass
		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 NTN										
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 NTN										
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 NTN						
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 NTN						
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 NTN						
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 NTN						
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 NTN						
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 NTN						
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 NTN						
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 NTN						
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

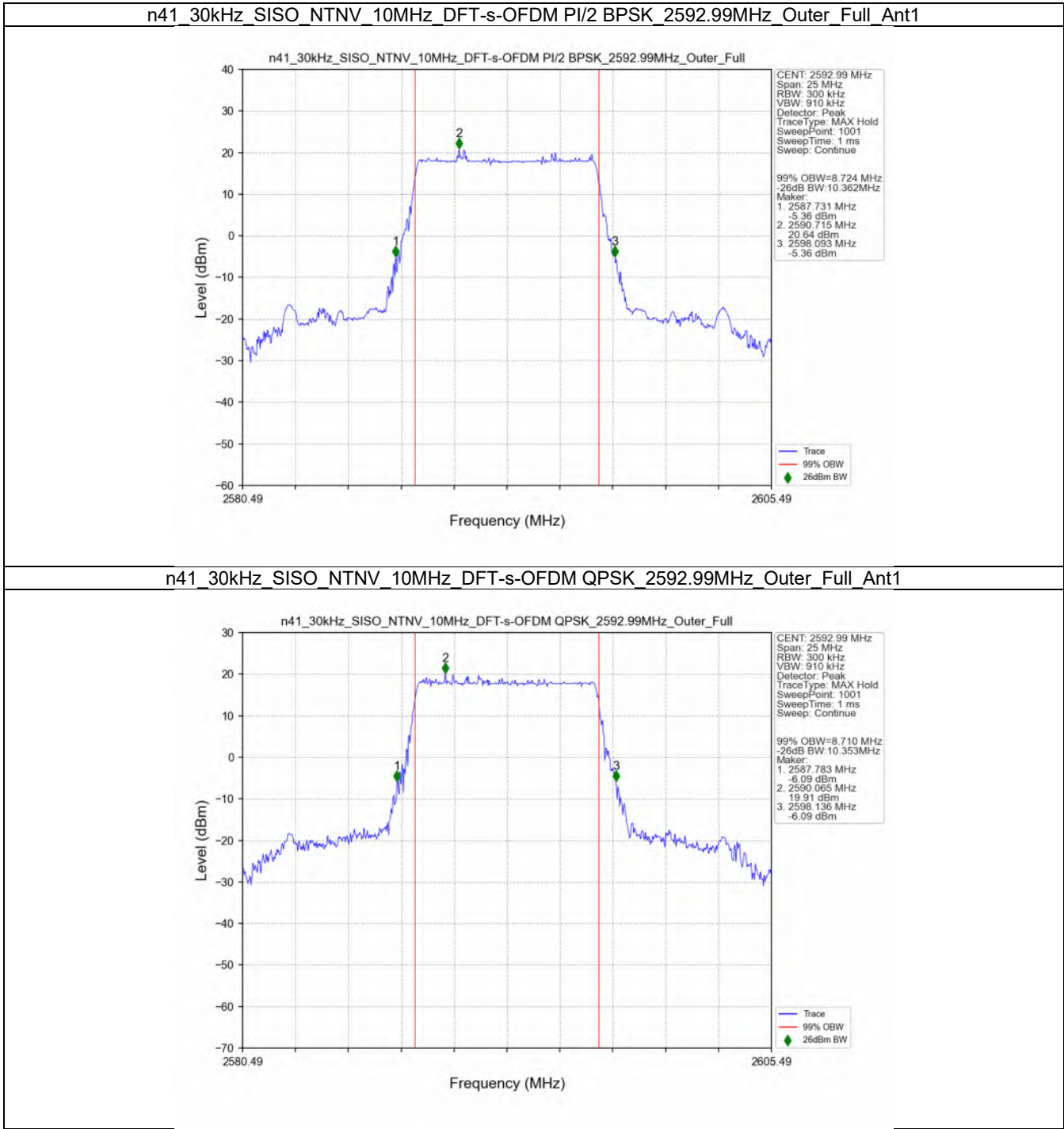
5G NR n41 SCS=30kHz SISO 90MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer Full	87.27	92.98	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer Full	87.61	93.17	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer Full	87.92	93.14	/	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

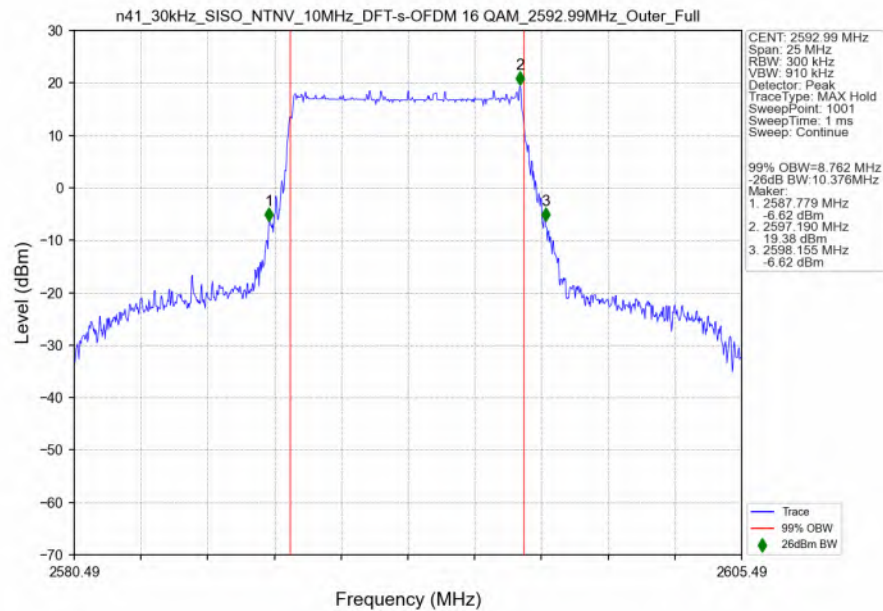
5G NR n41 SCS=30kHz SISO 100MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer Full	97.52	103.72	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer Full	97.18	103.75	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer Full	97.46	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

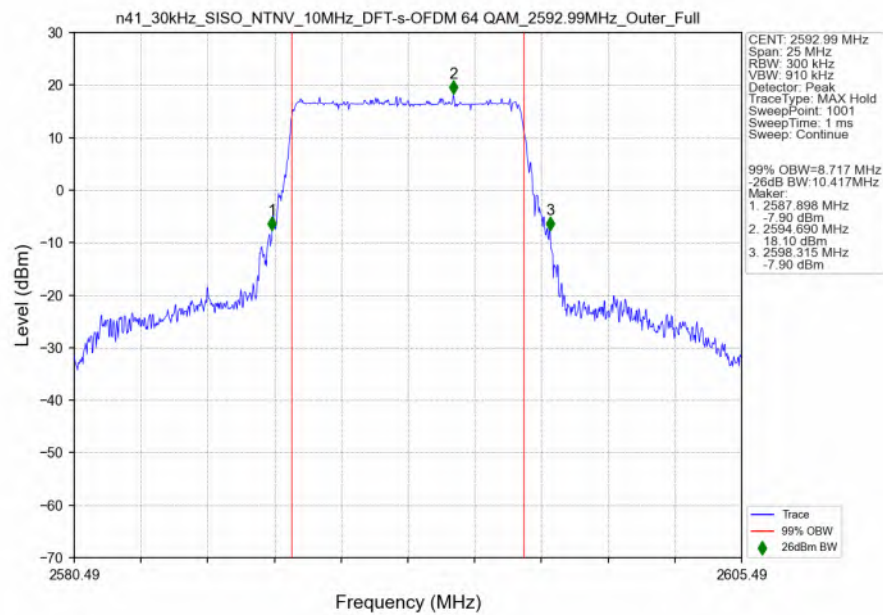
3.2.1 30_S_10M_NTNV



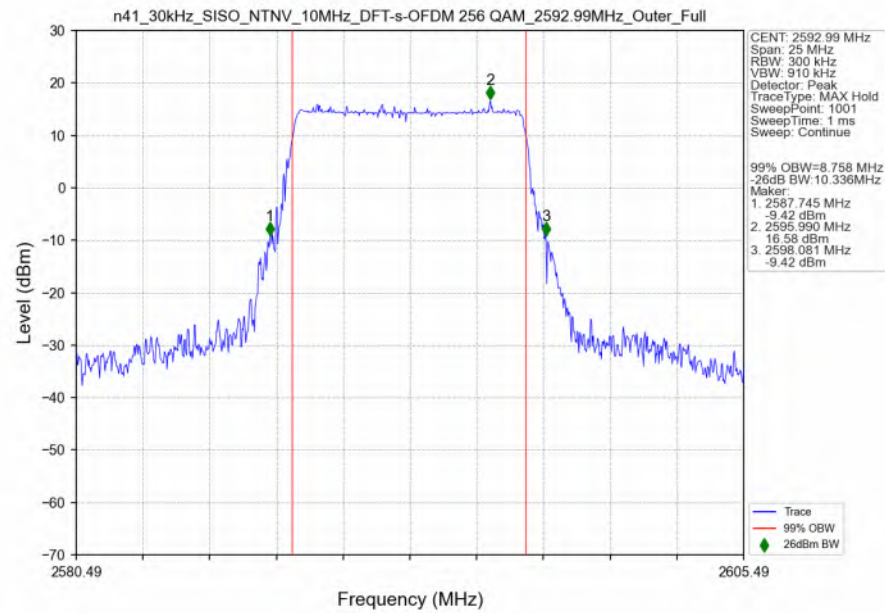
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



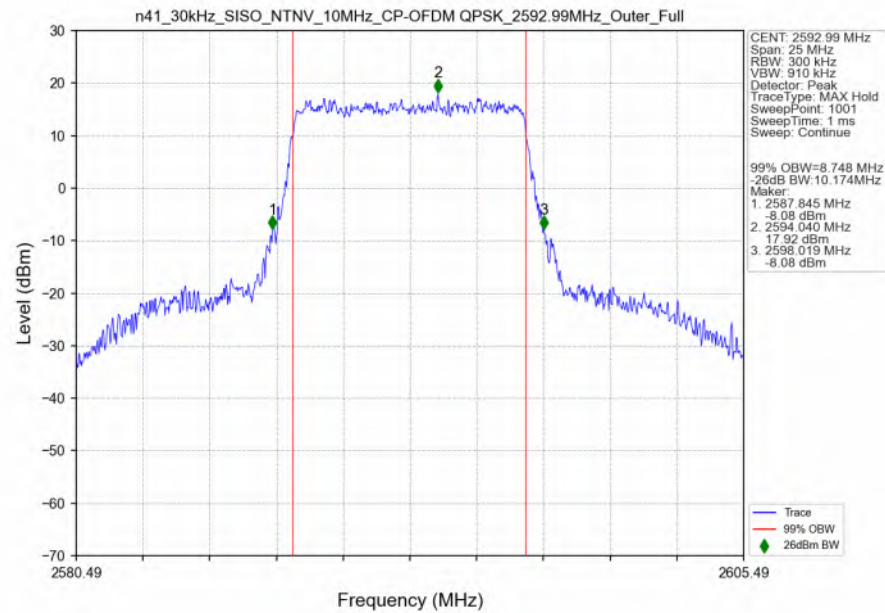
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



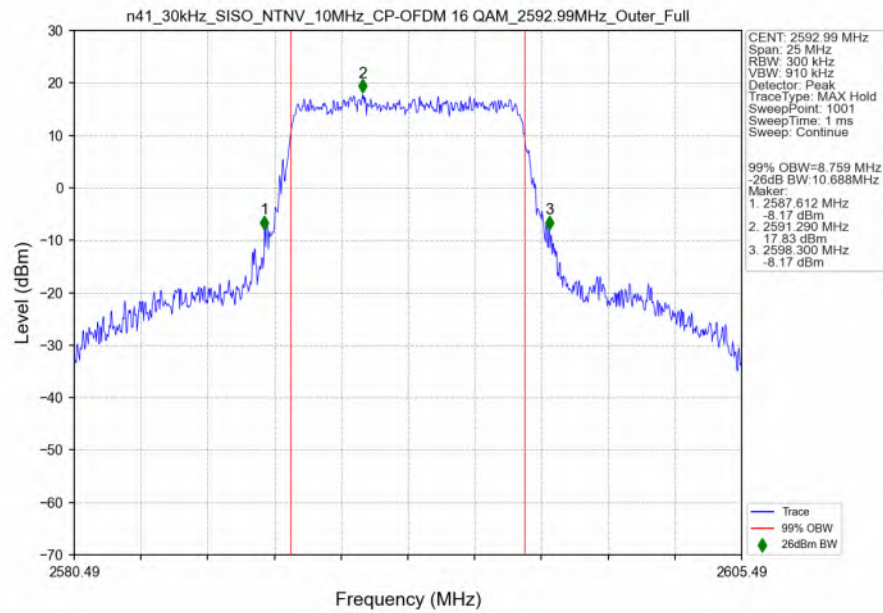
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



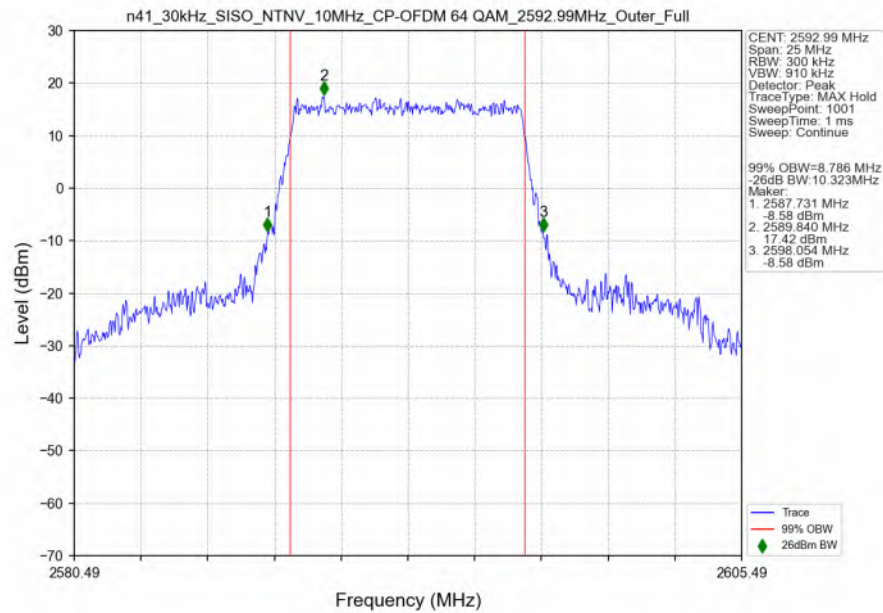
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

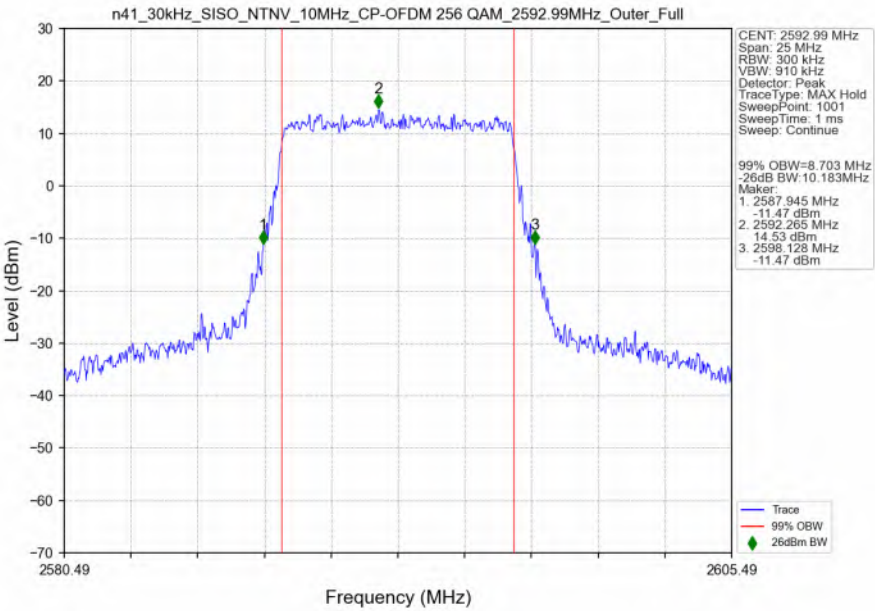


n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1

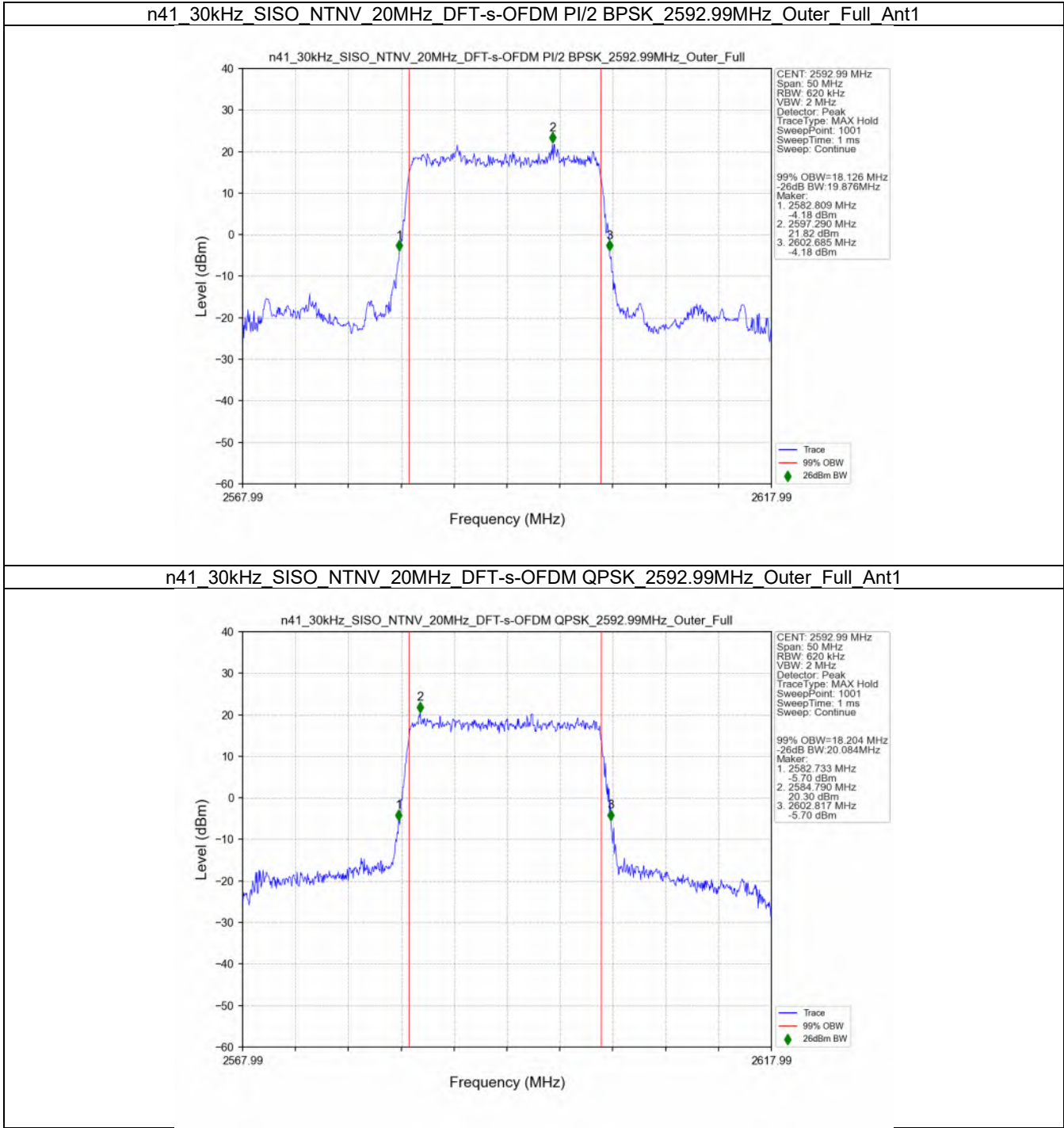


n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1

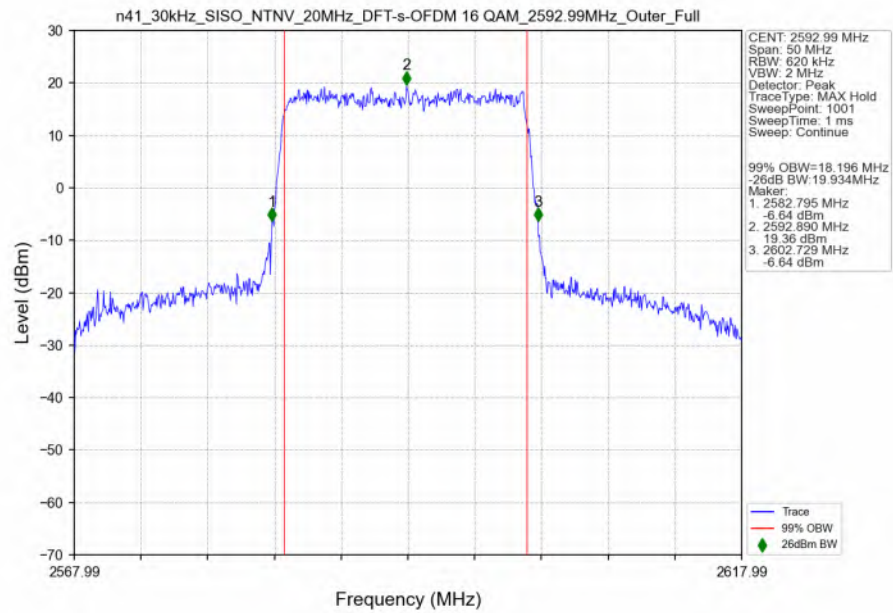




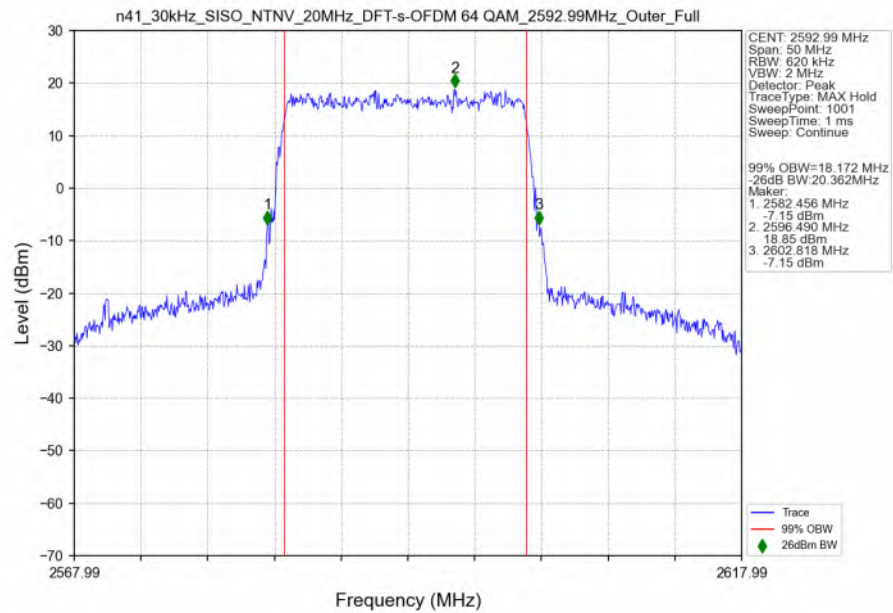
3.2.2 30_S_20M_NTNV



n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



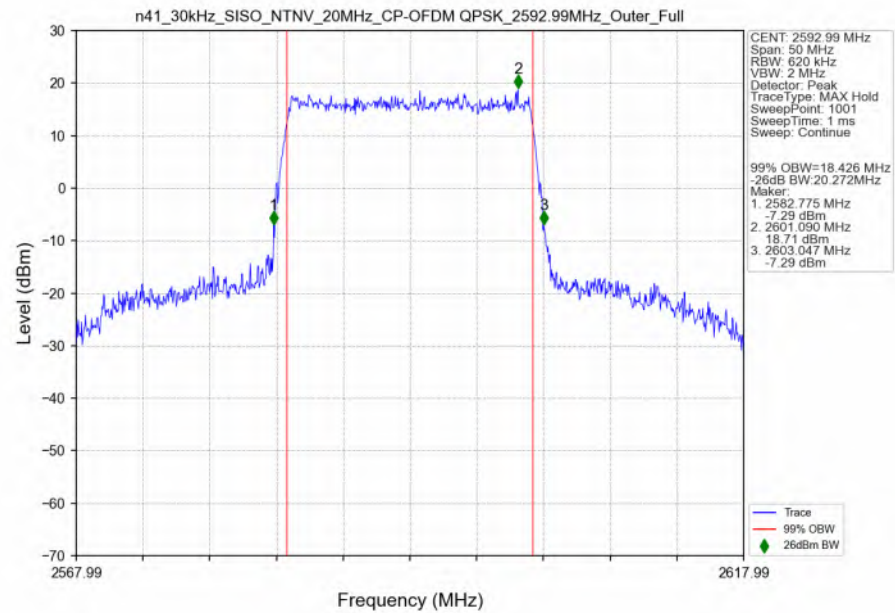
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



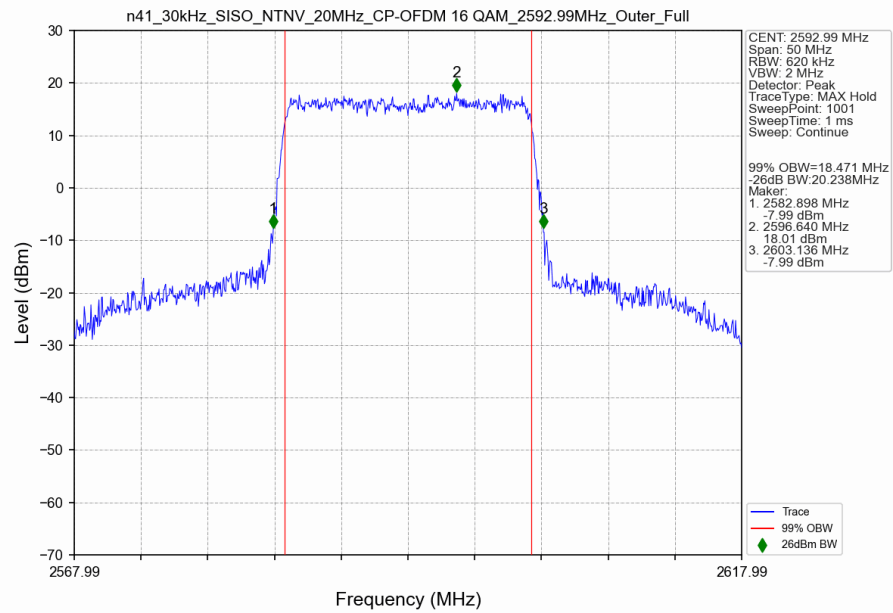
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



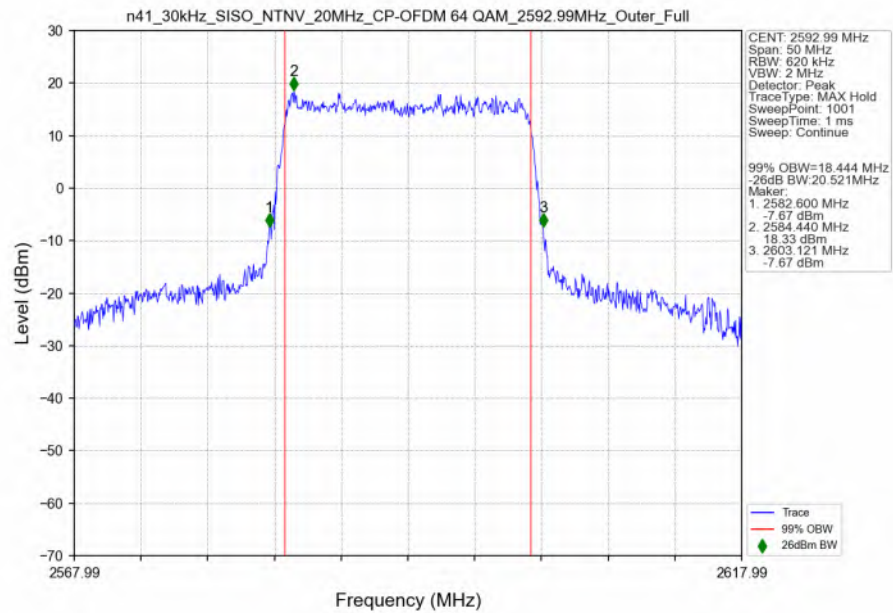
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

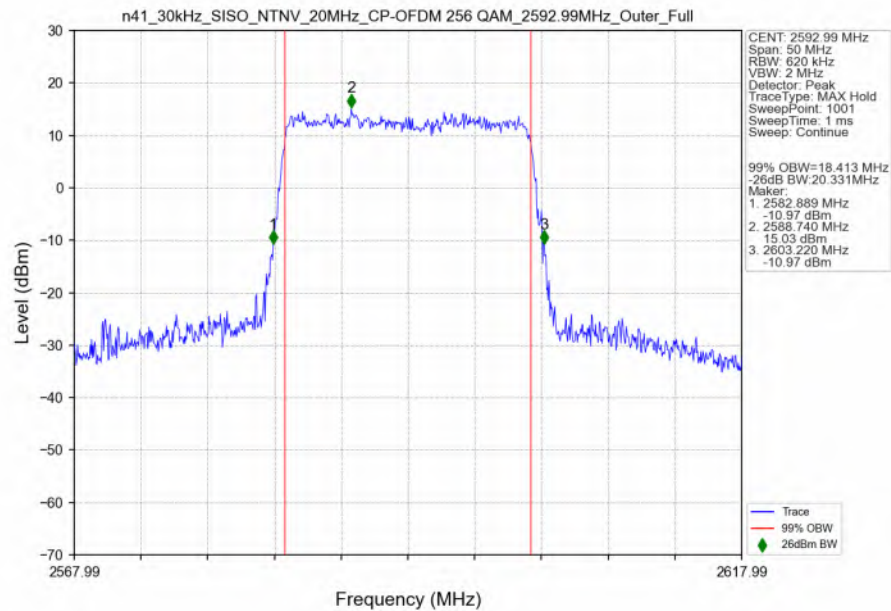


n41_30kHz_SISO_NTNV_20MHz_CP-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1

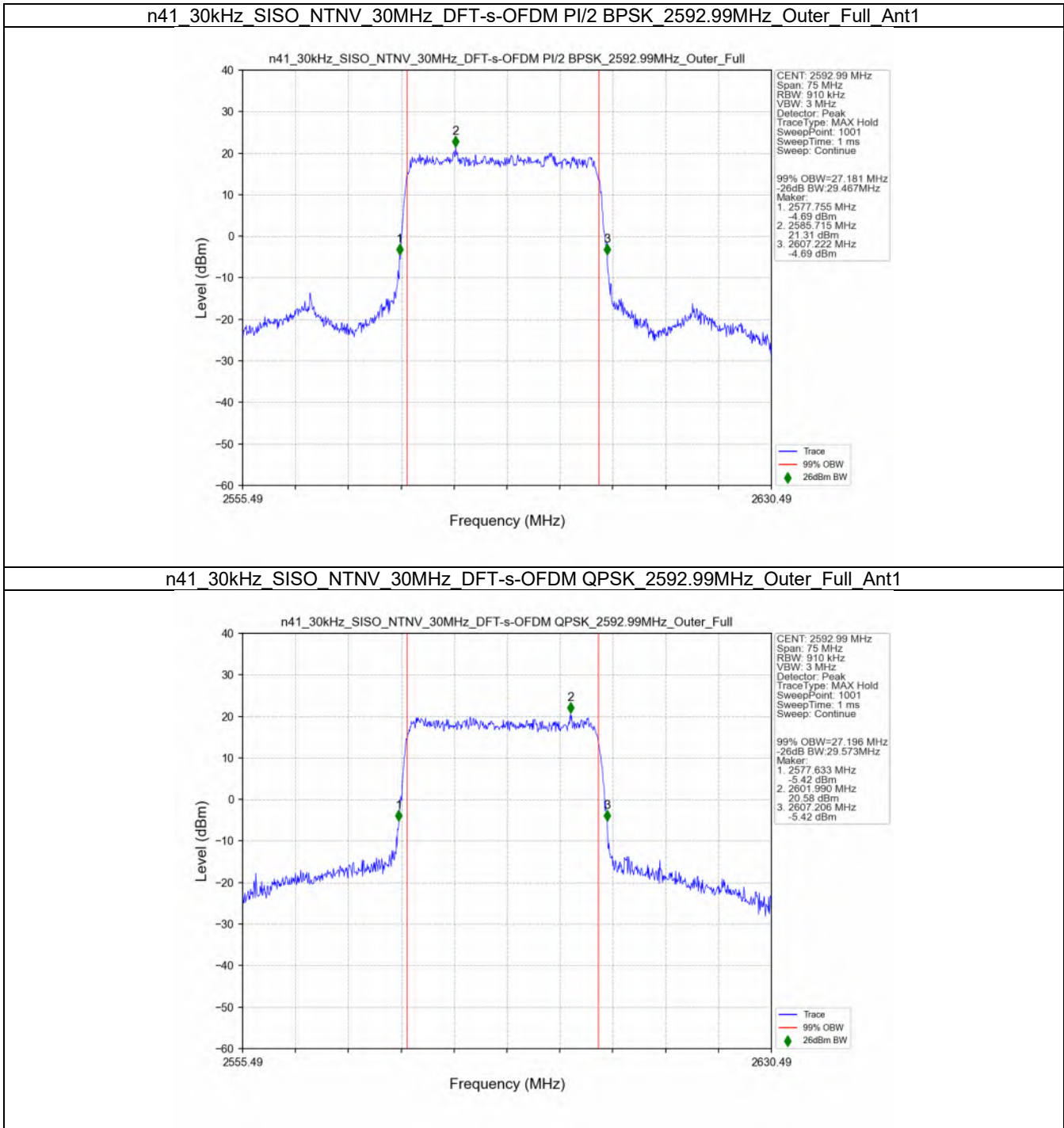


n41_30kHz_SISO_NTNV_20MHz_CP-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1

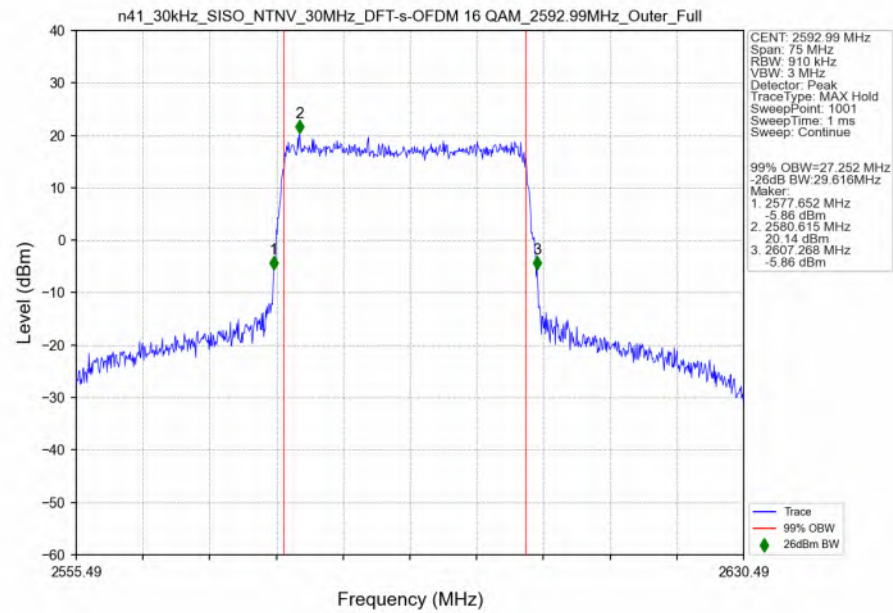




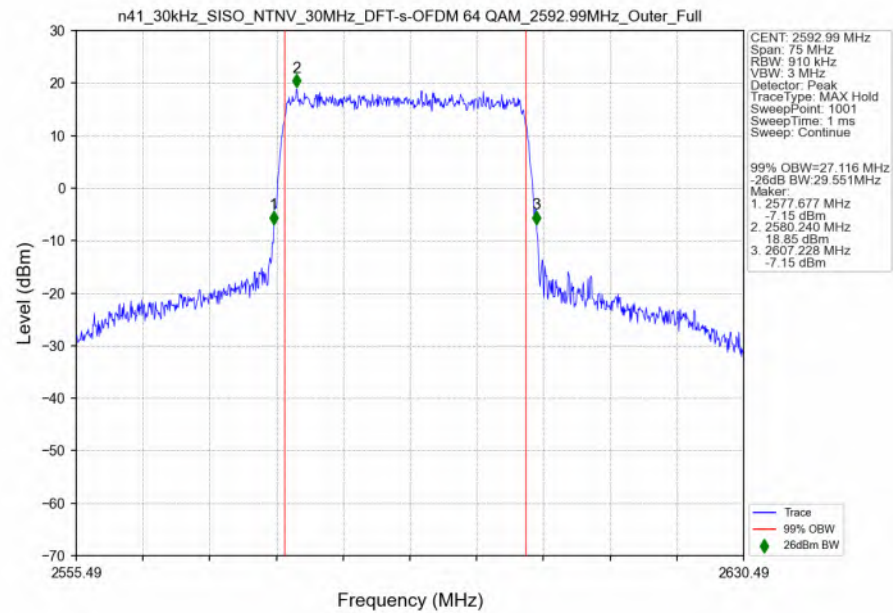
3.2.3 30_S_30M_NTNV



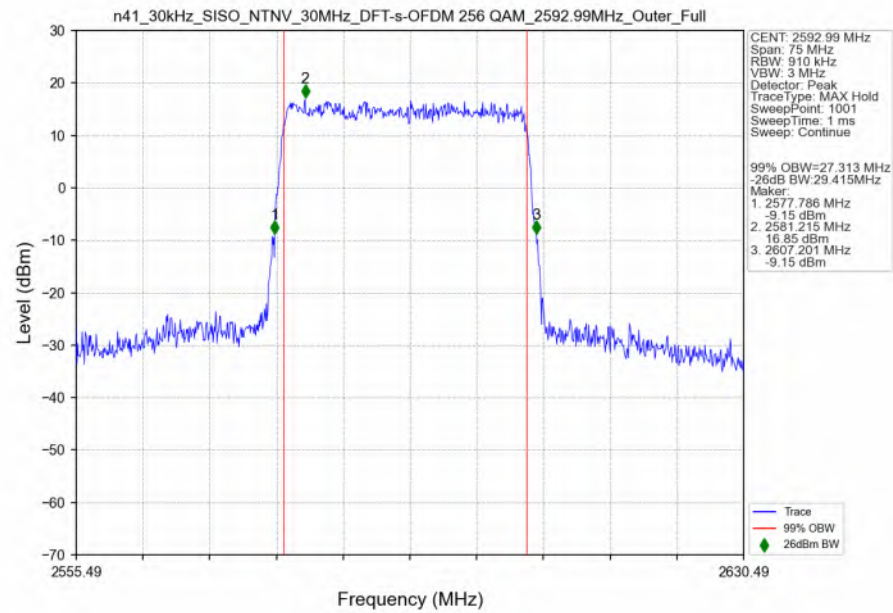
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



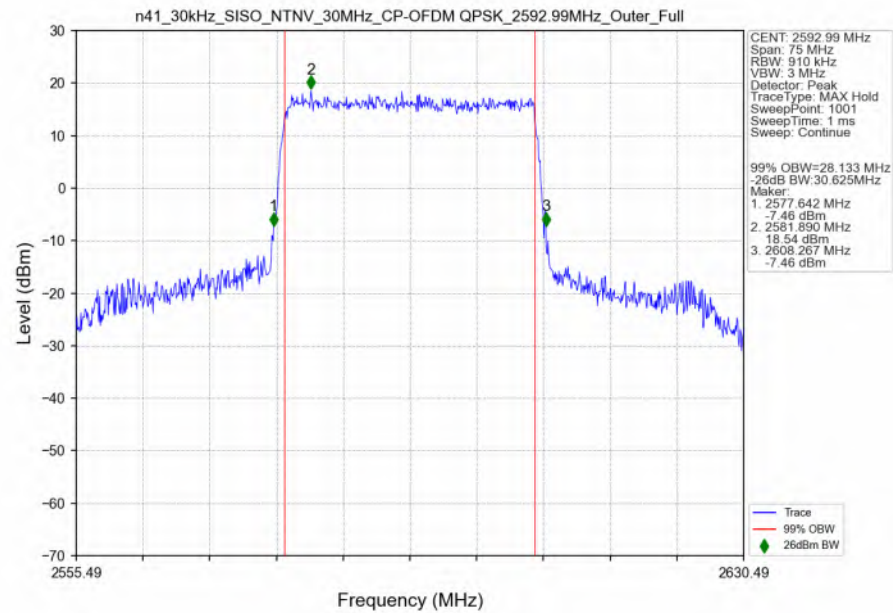
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



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

Level (dBm)

Frequency (MHz)

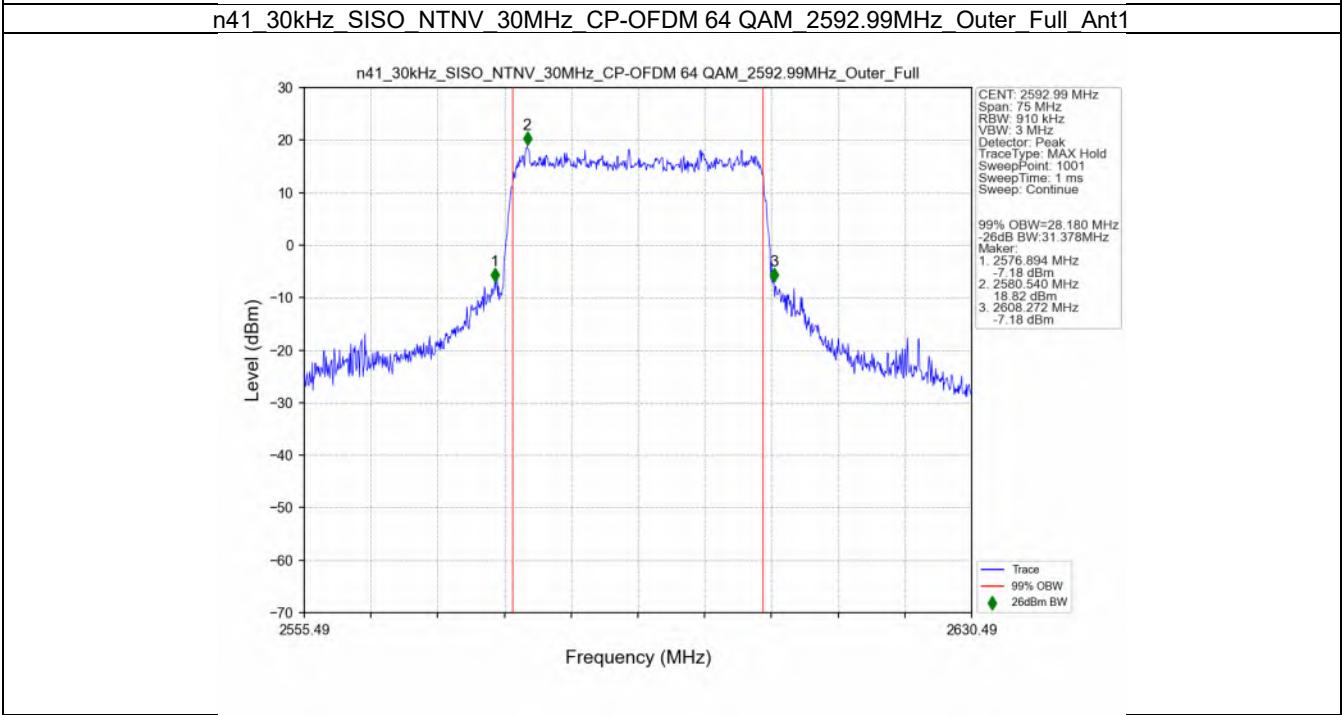
Trace

99% OBW

26dBm BW

CENT: 2592.99 MHz
Span: 75 MHz
RBW: 910 kHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Continue

99% OBW=28.160 MHz
-26dB BW:30.615MHz
Marker:
1. 2577.641 MHz
-7.36 dBm
2. 2591.940 MHz
18.64 dBm
3. 2608.256 MHz
-7.36 dBm



n41_30kHz_SISO_NTV_30MHz_CP-OFDM 64 QAM_2592.99MHz_Outer_Full

CENT: 2592.99 MHz
 Span: 75 MHz
 RBW: 910 kHz
 VBW: 3 MHz
 Detector: Peak
 TraceType: MAX Hold
 SweepPoint: 1001
 SweepTime: 1 ms
 Sweep: Continue

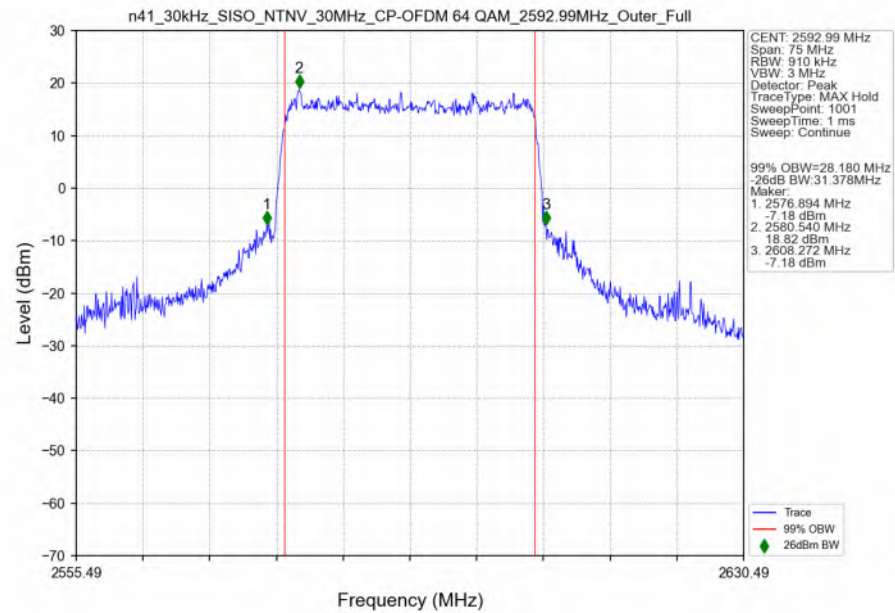
99% OBW=28.180 MHz
 -26dB BW:31.378MHz

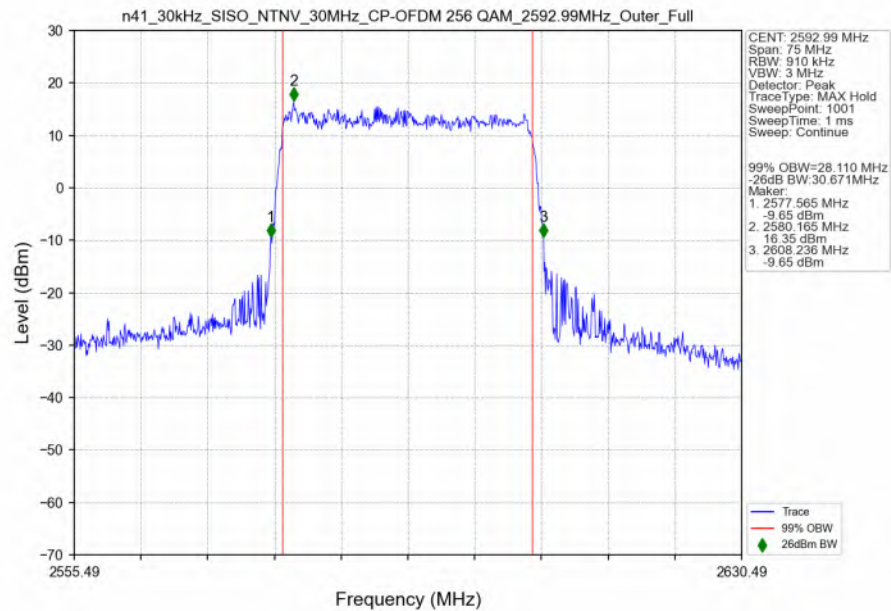
Maker:
 1. 2576.894 MHz
 -7.18 dBm
 2. 2580.540 MHz
 18.82 dBm
 3. 2608.272 MHz
 -7.18 dBm

Level (dBm)

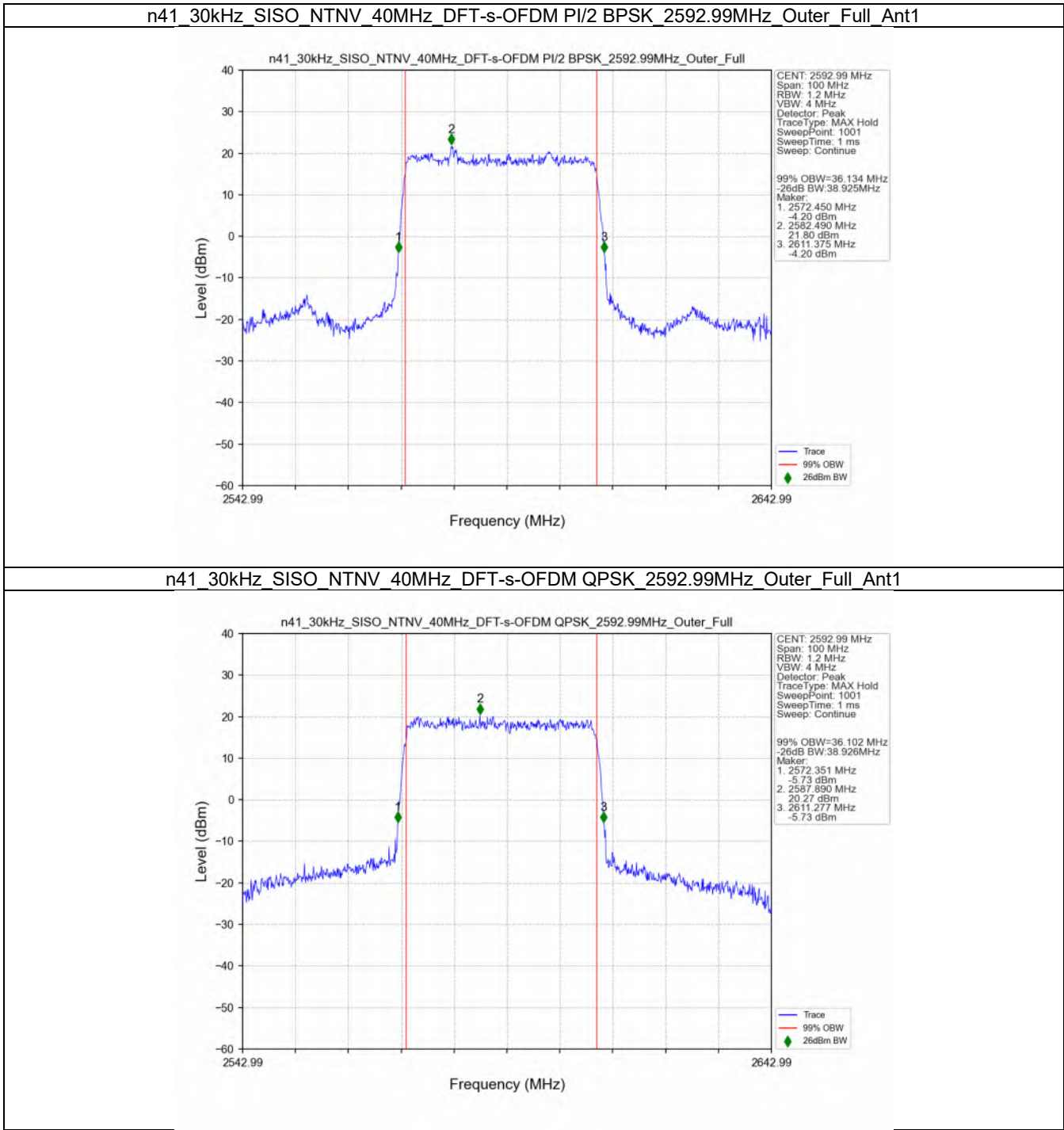
Frequency (MHz)

Trace
 99% OBW
 26dBm BW

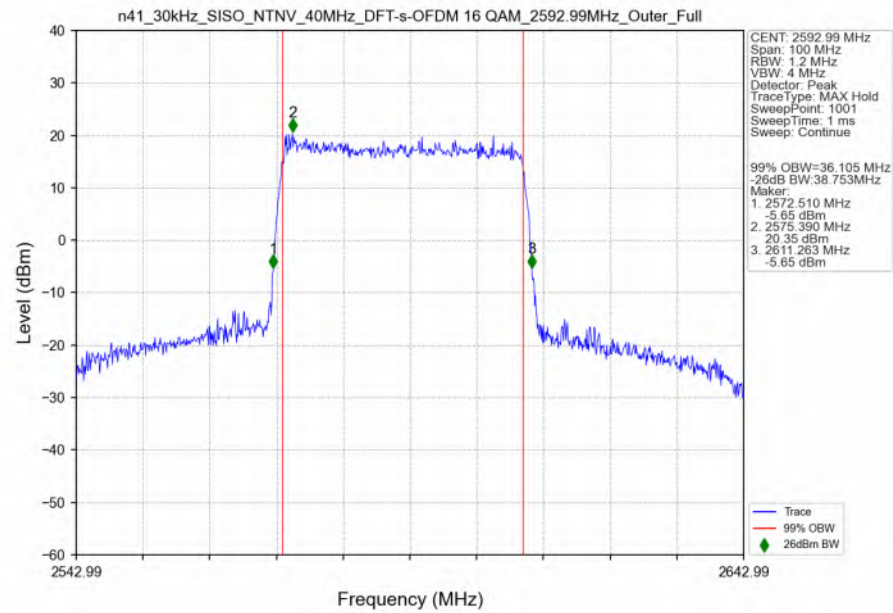




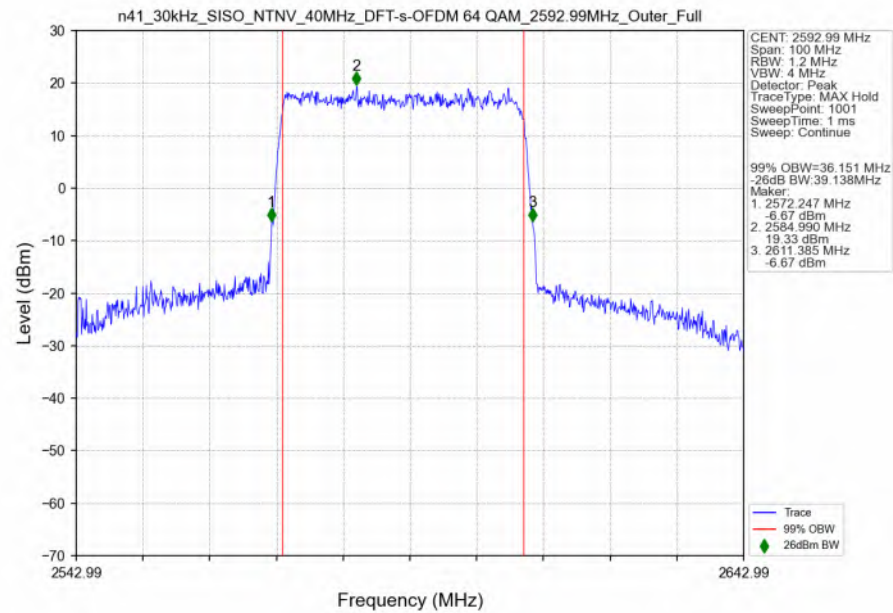
3.2.4 30_S_40M_NTNV



n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



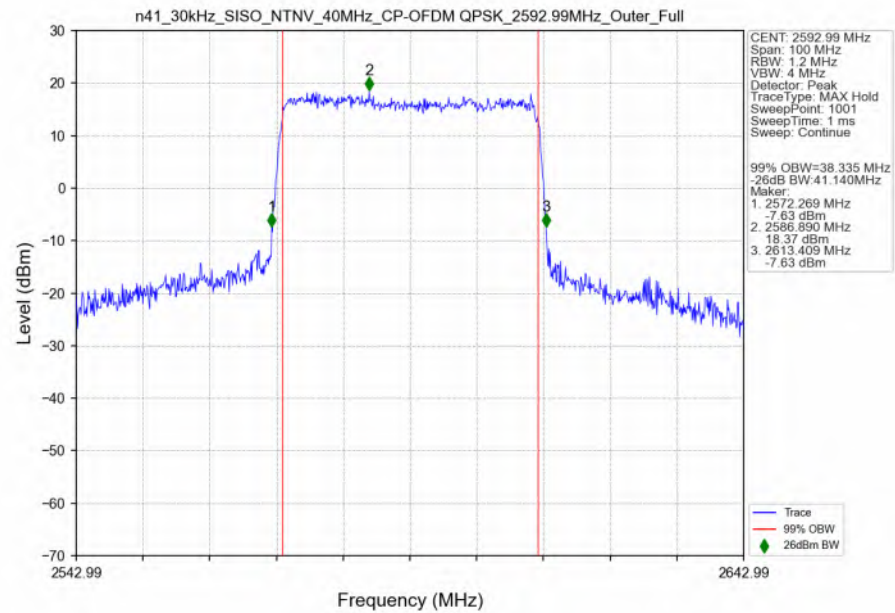
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



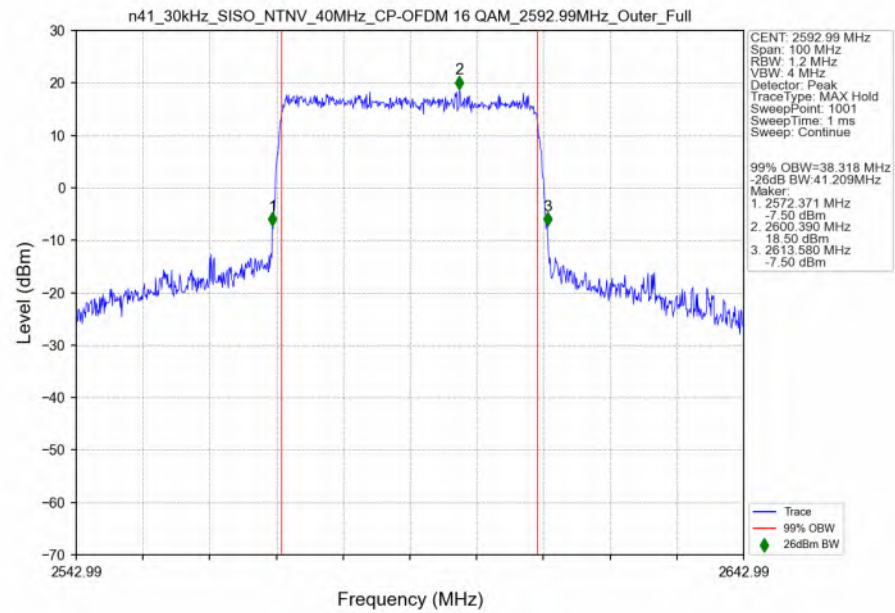
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



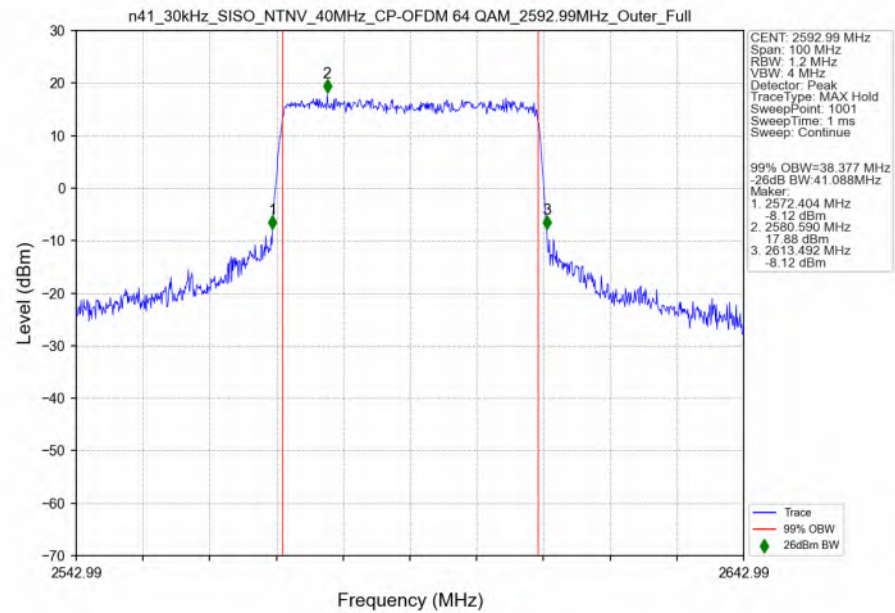
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

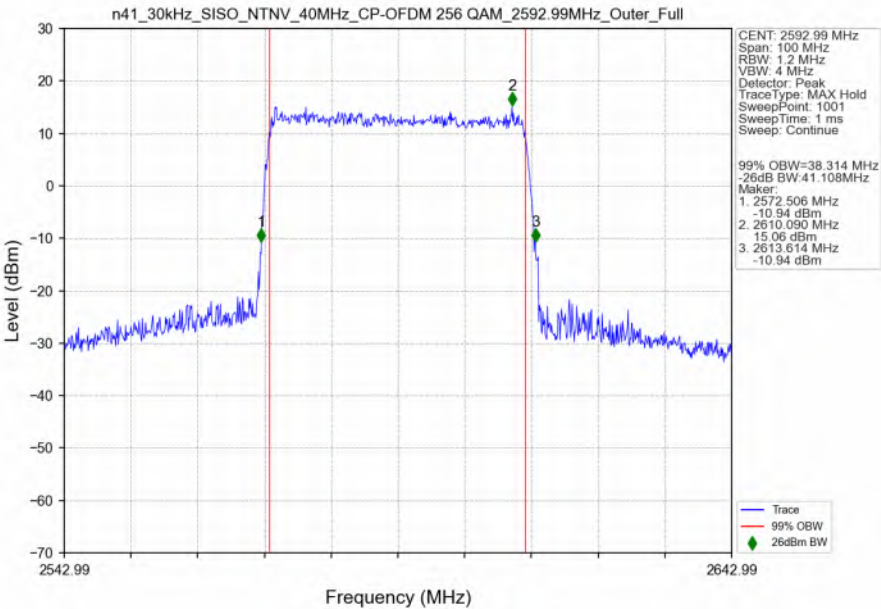


n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 2592.99MHz_Outer_Full_Ant1

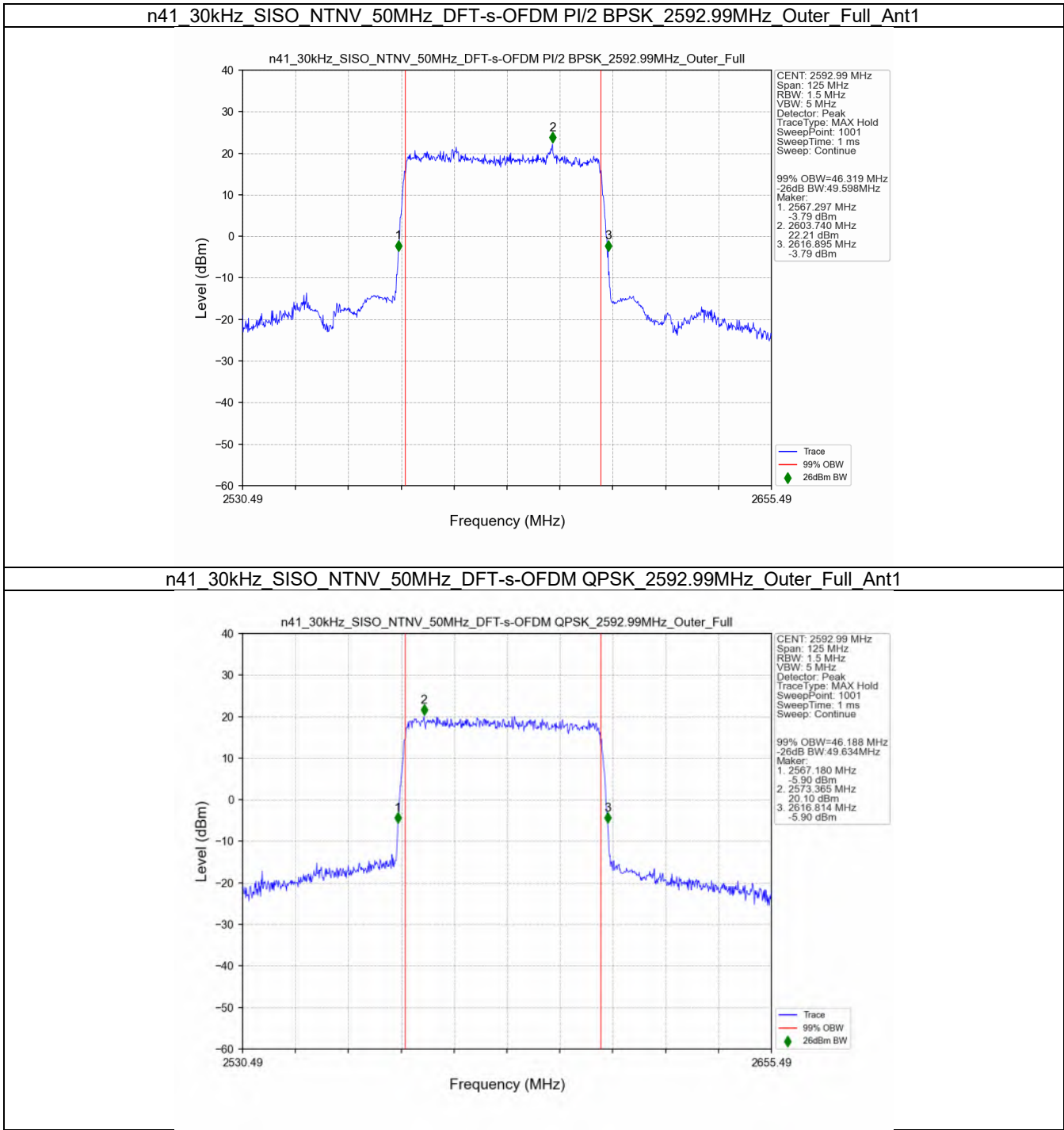


n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 2592.99MHz_Outer_Full_Ant1

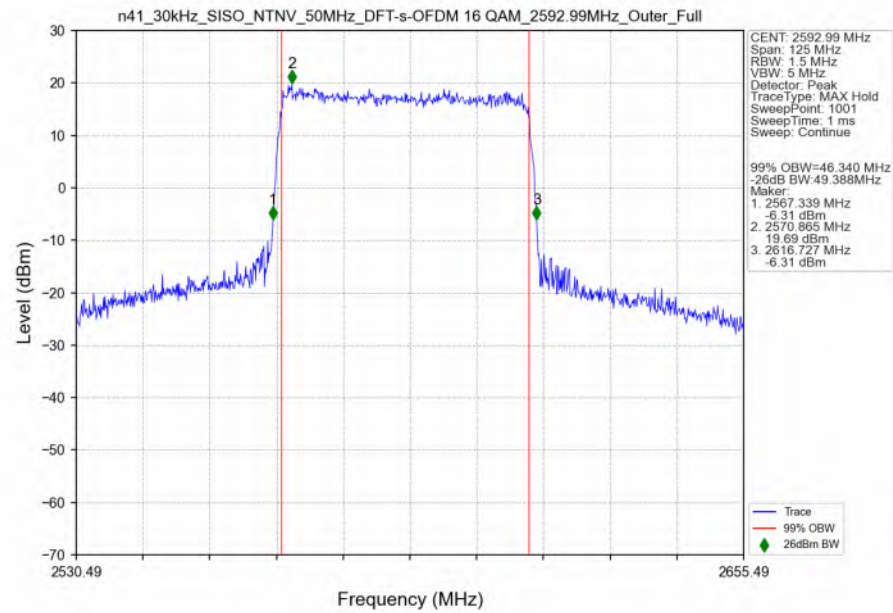




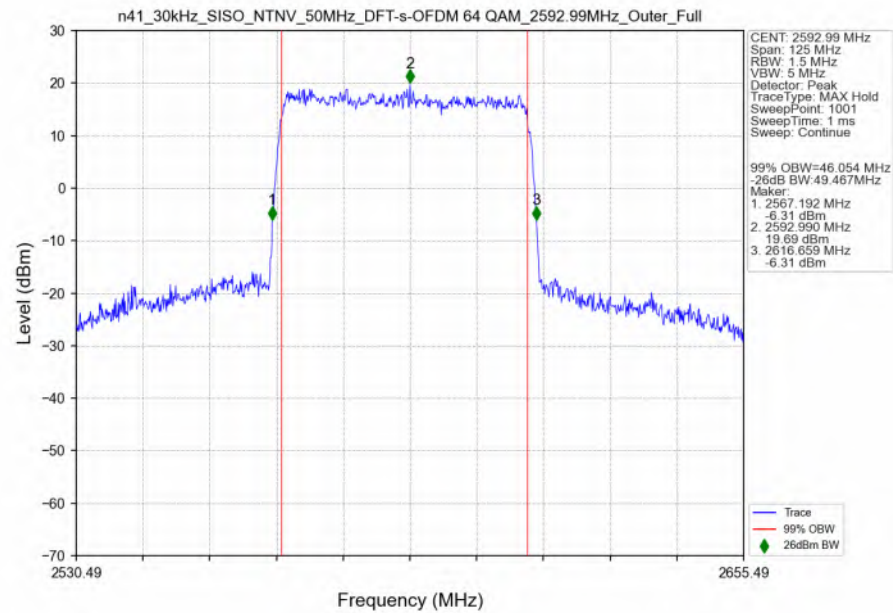
3.2.5 30_S_50M_NTNV



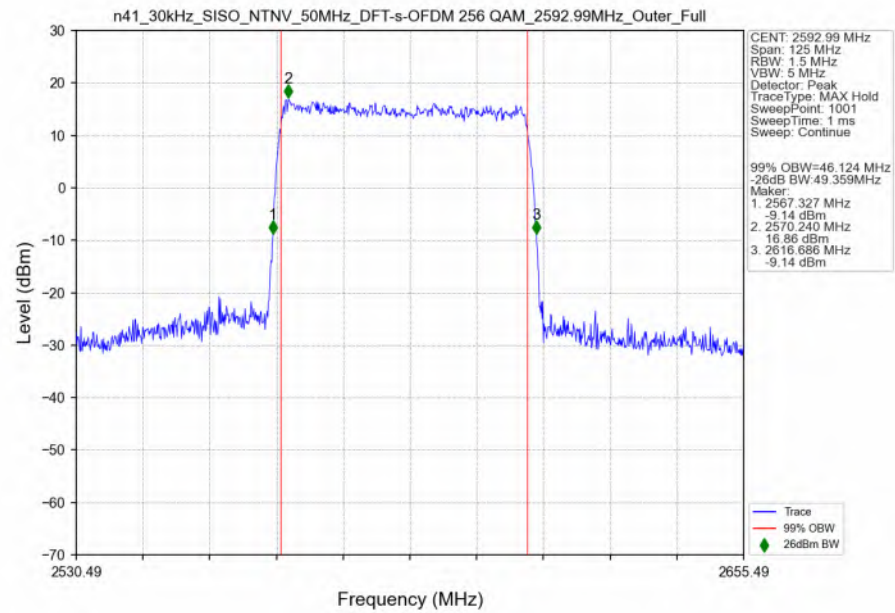
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



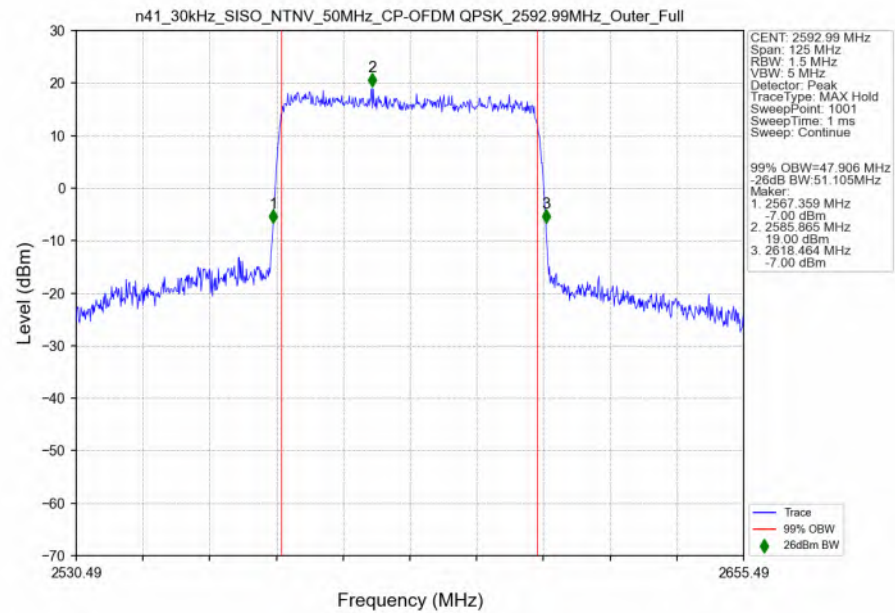
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



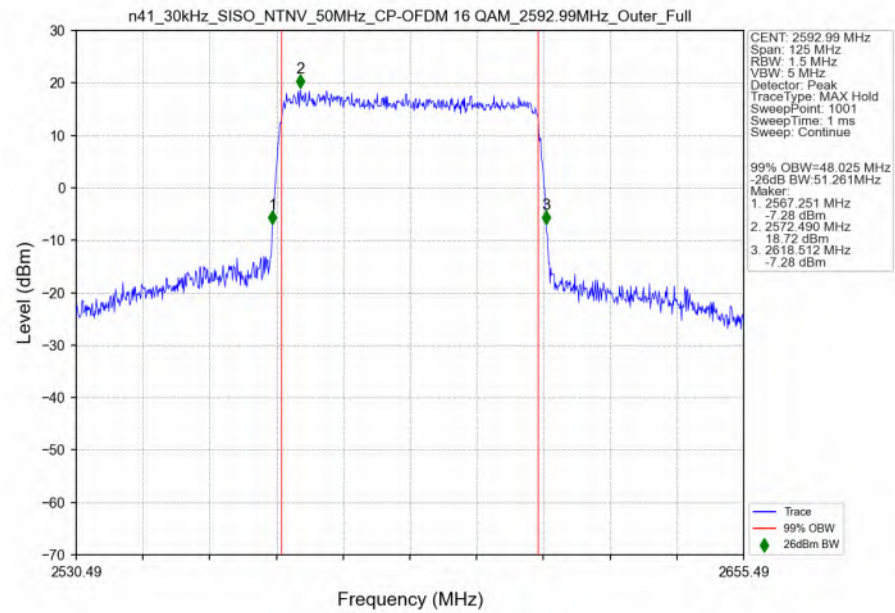
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



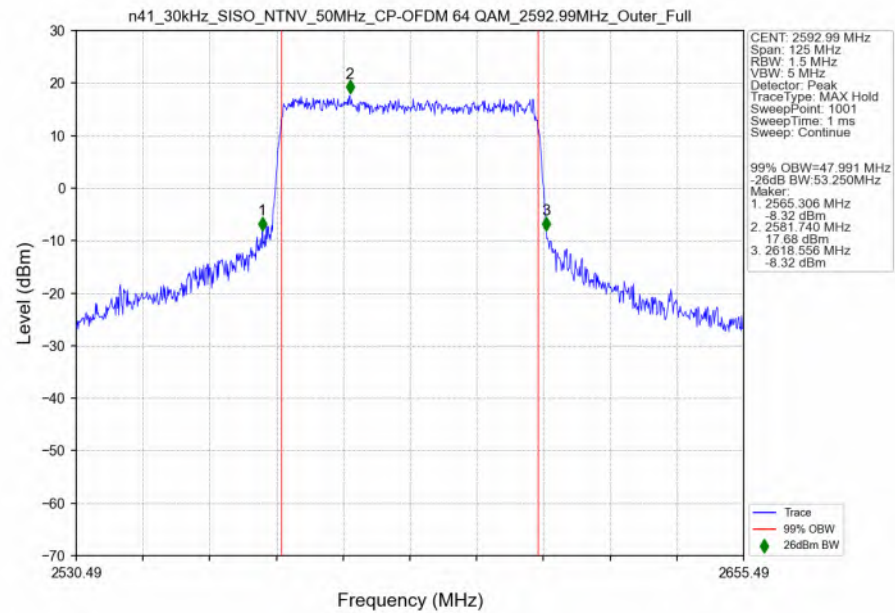
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

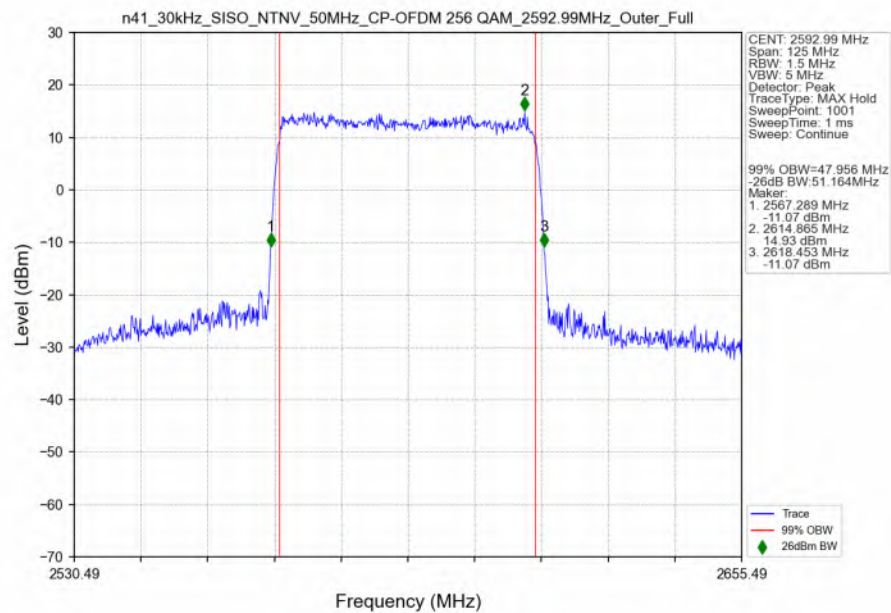


n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1

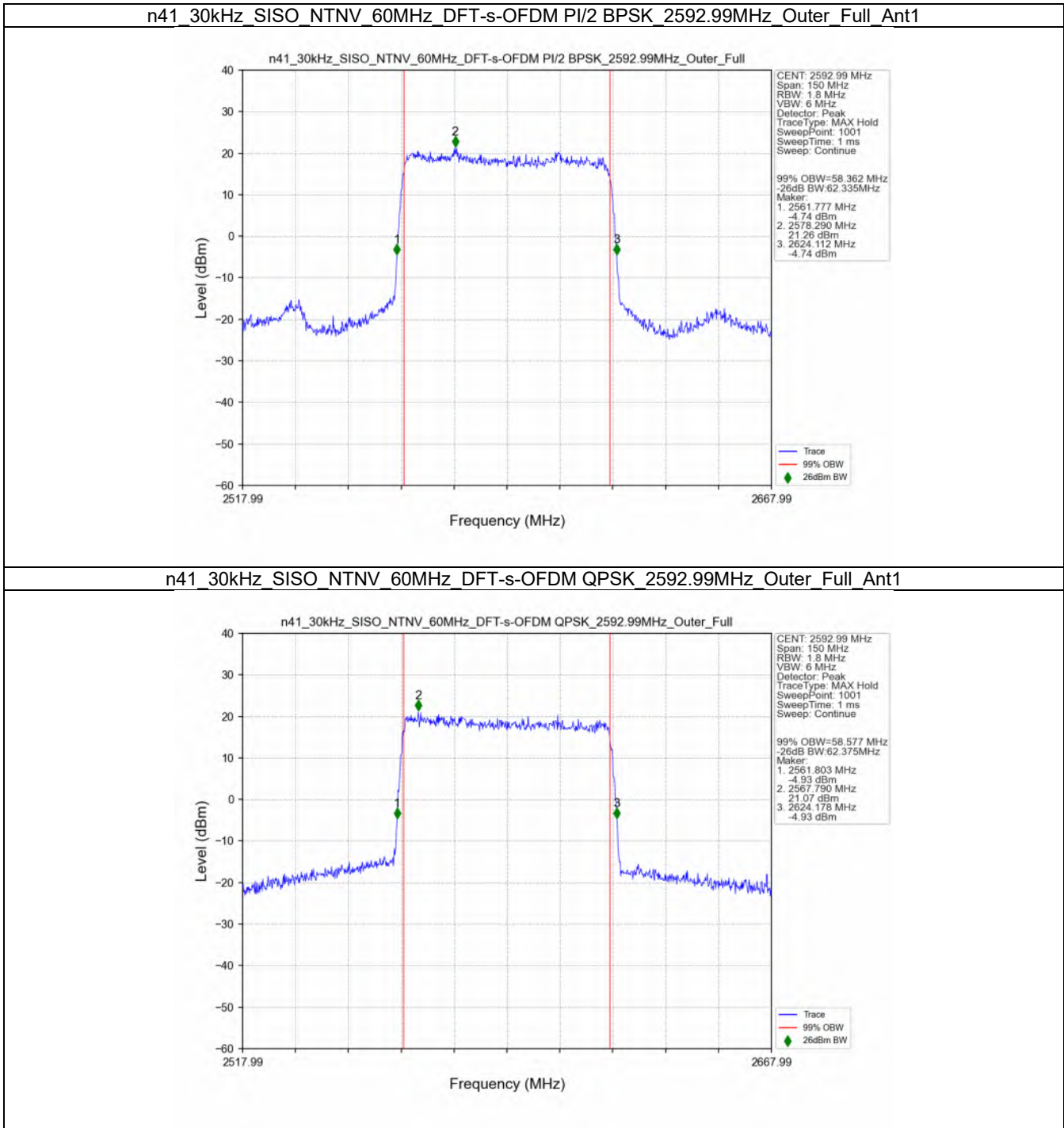


n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1

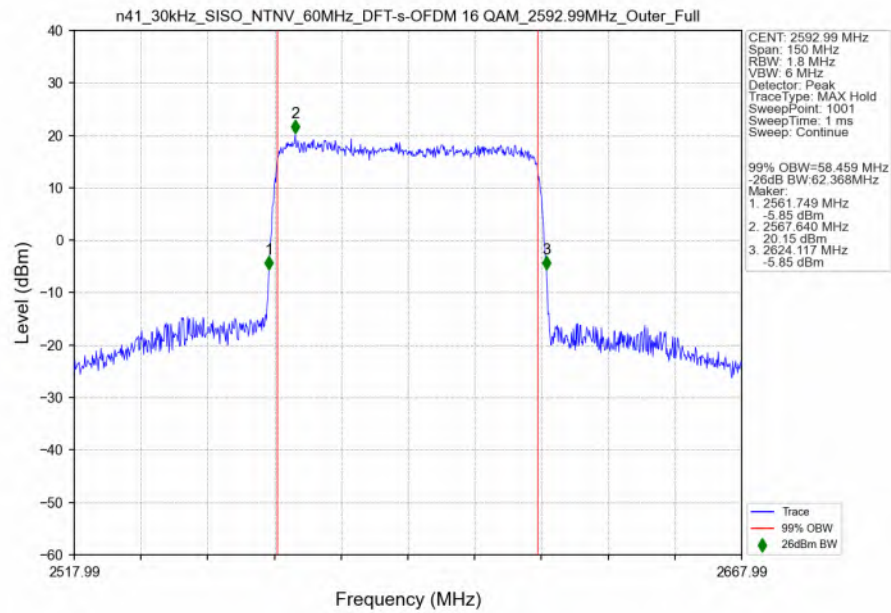




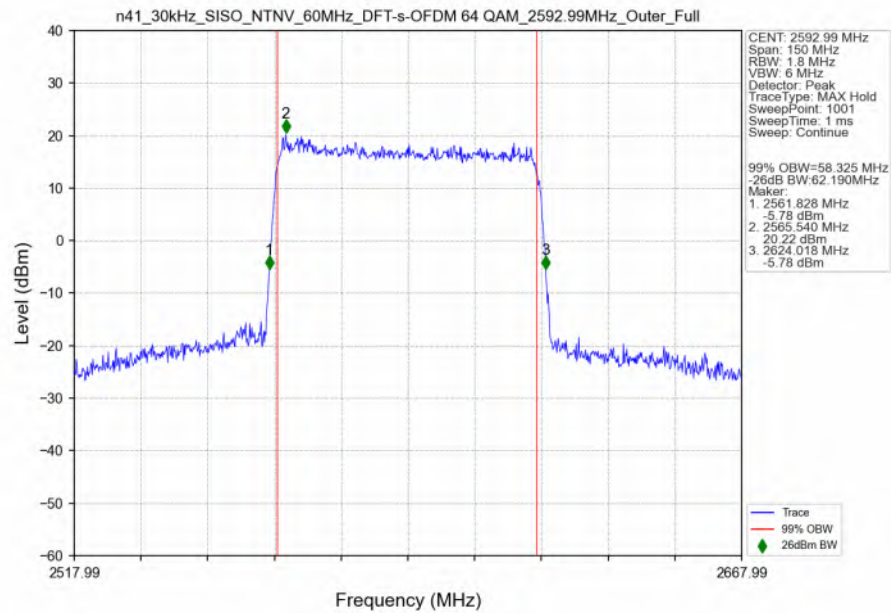
3.2.6 30_S_60M_NTNV



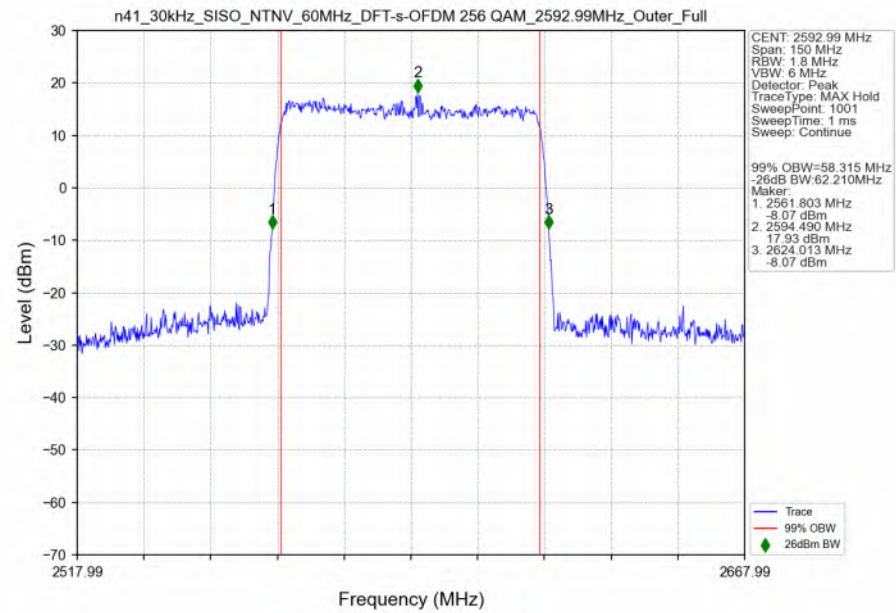
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



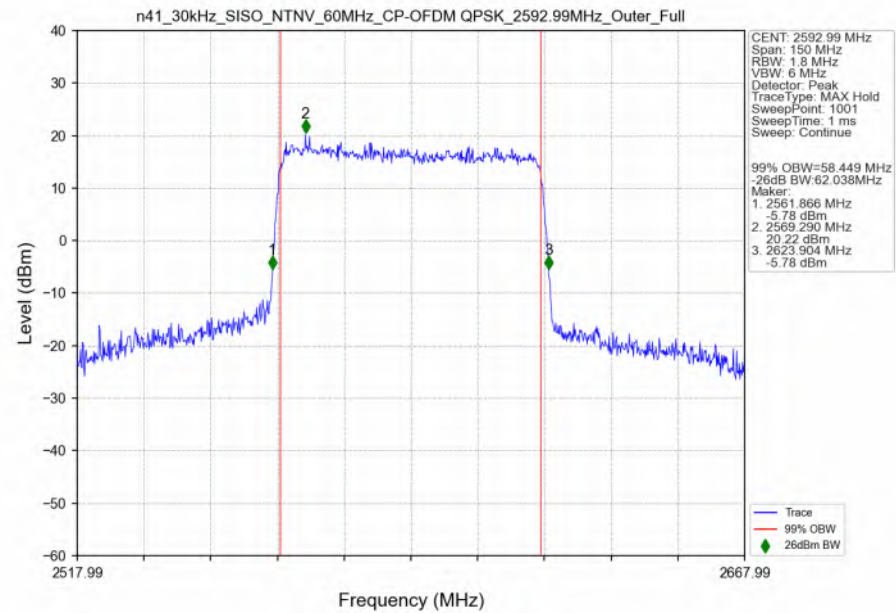
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



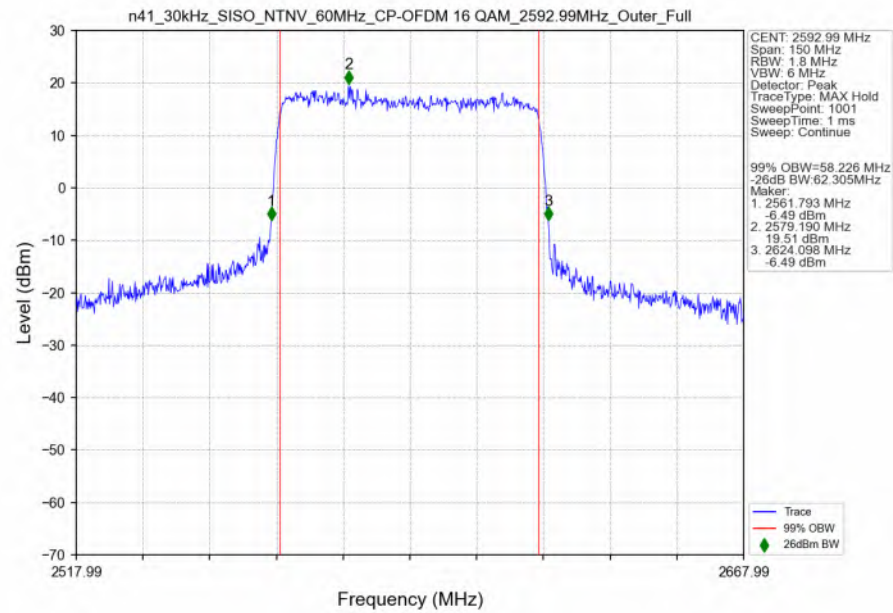
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



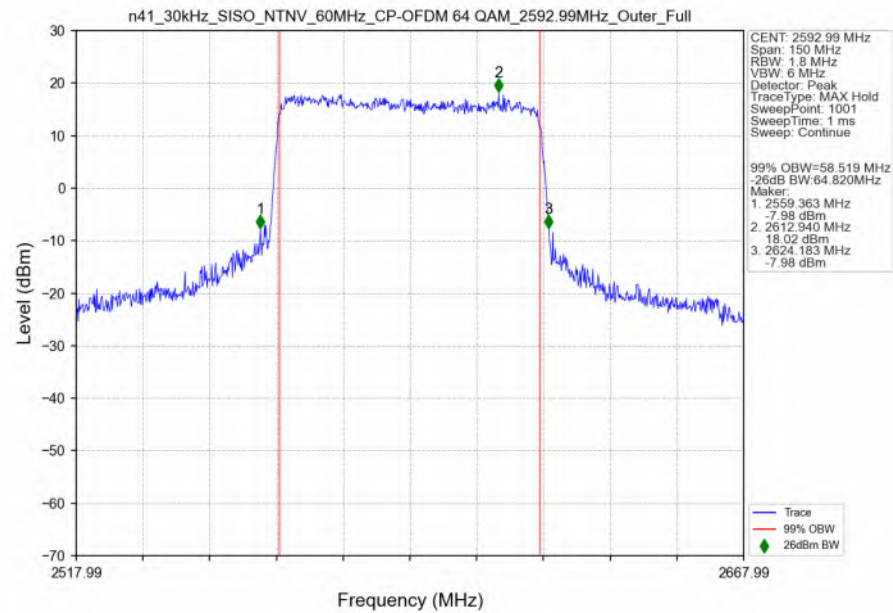
n41_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

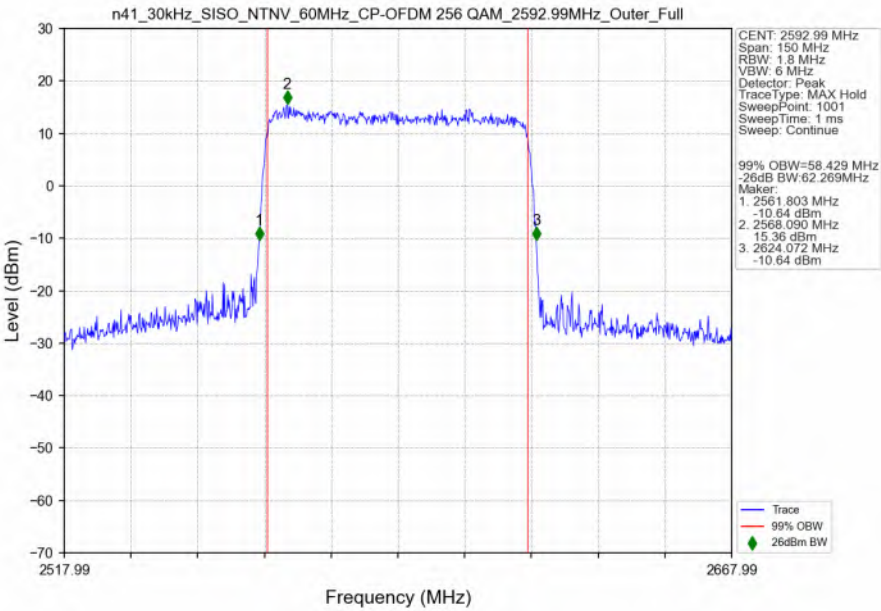


n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 16 QAM 2592.99MHz_Outer_Full_Ant1

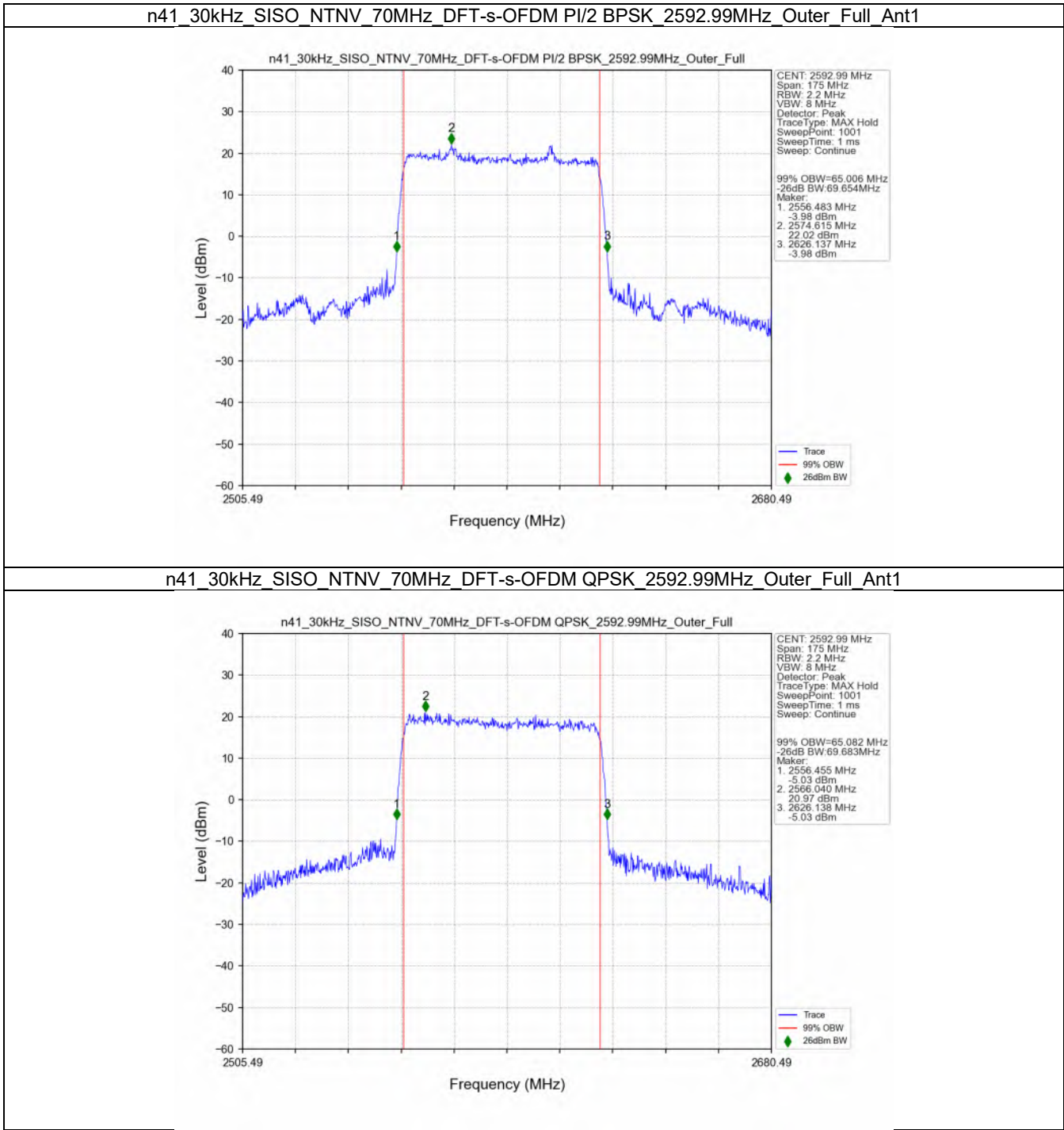


n41_30kHz_SISO_NTNV_60MHz_CP-OFDM 64 QAM 2592.99MHz_Outer_Full_Ant1

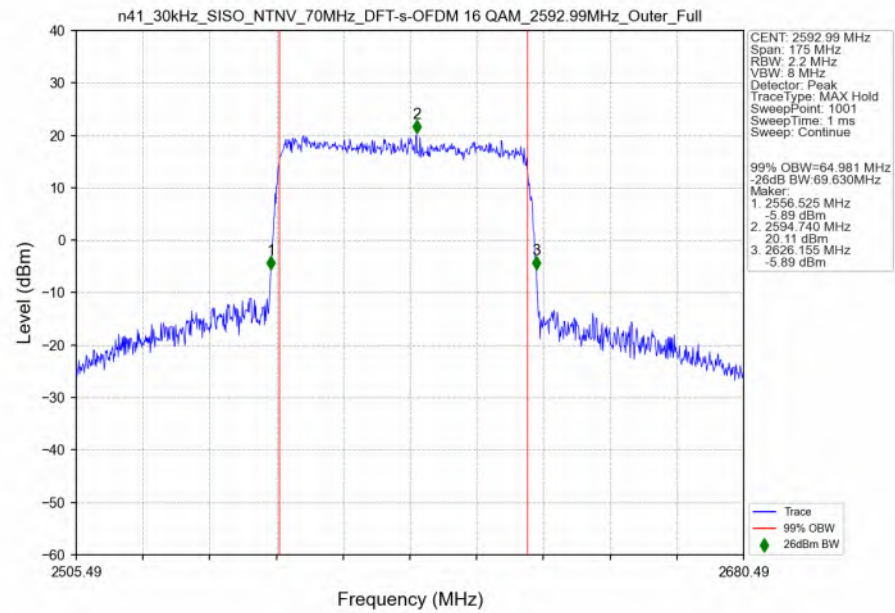




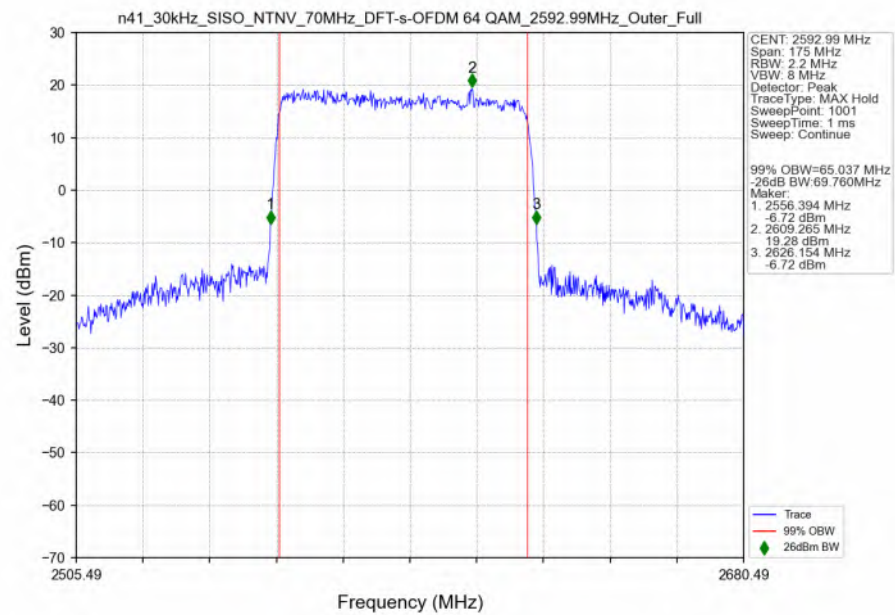
3.2.7 30_S_70M_NTNV



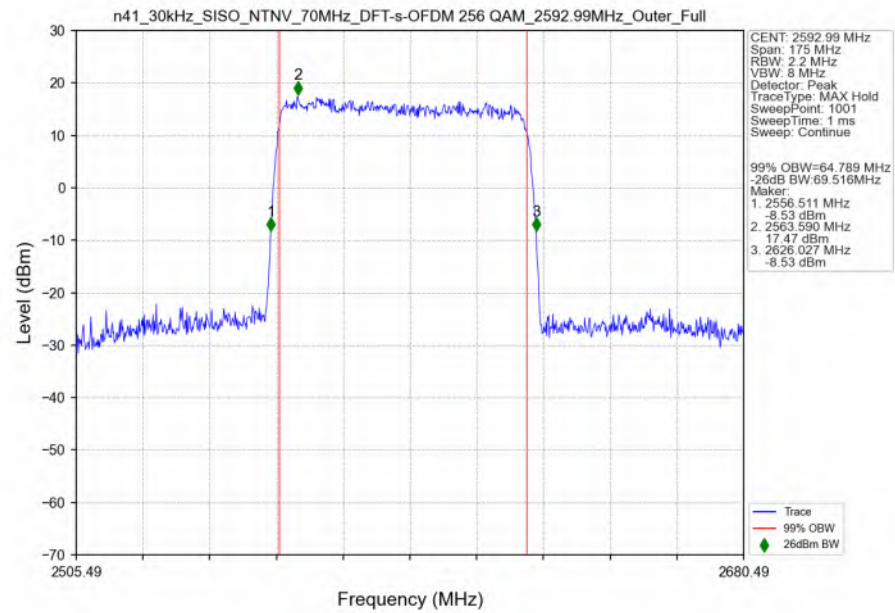
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



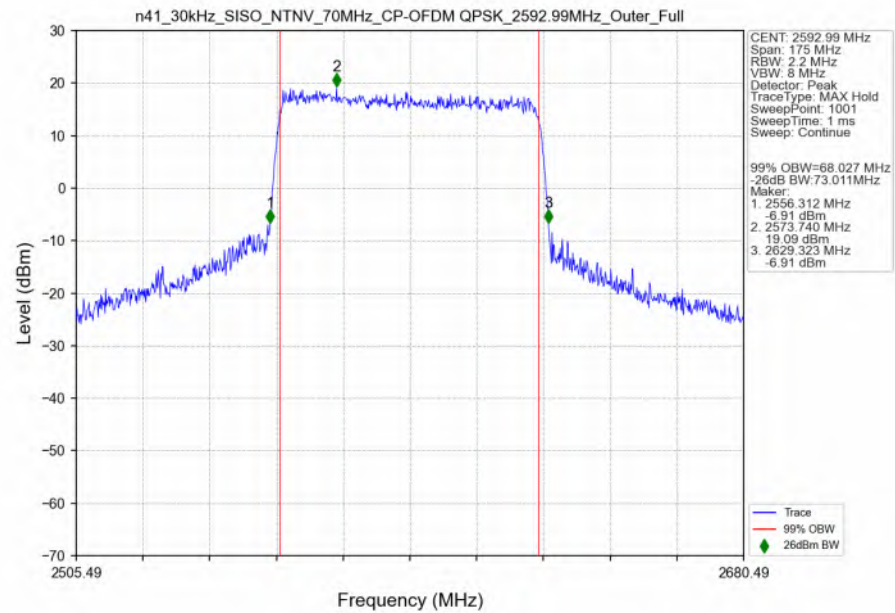
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



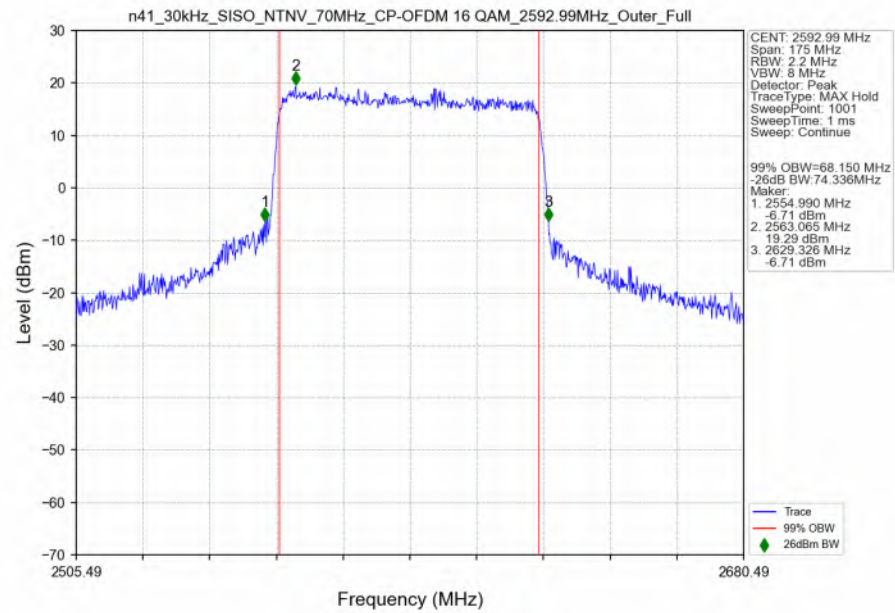
n41_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



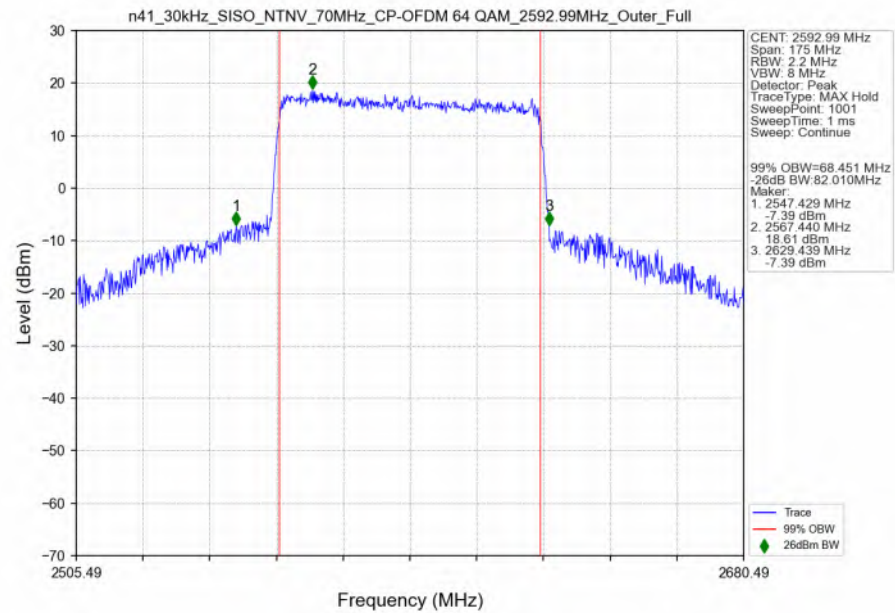
n41_30kHz_SISO_NTNV_70MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

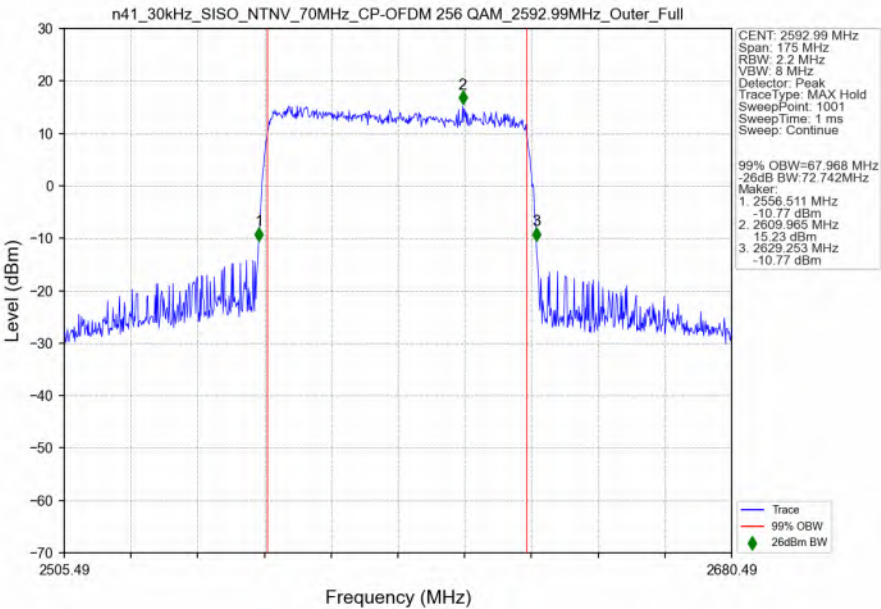


n41_30kHz_SISO_NTNV_70MHz_CP-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1

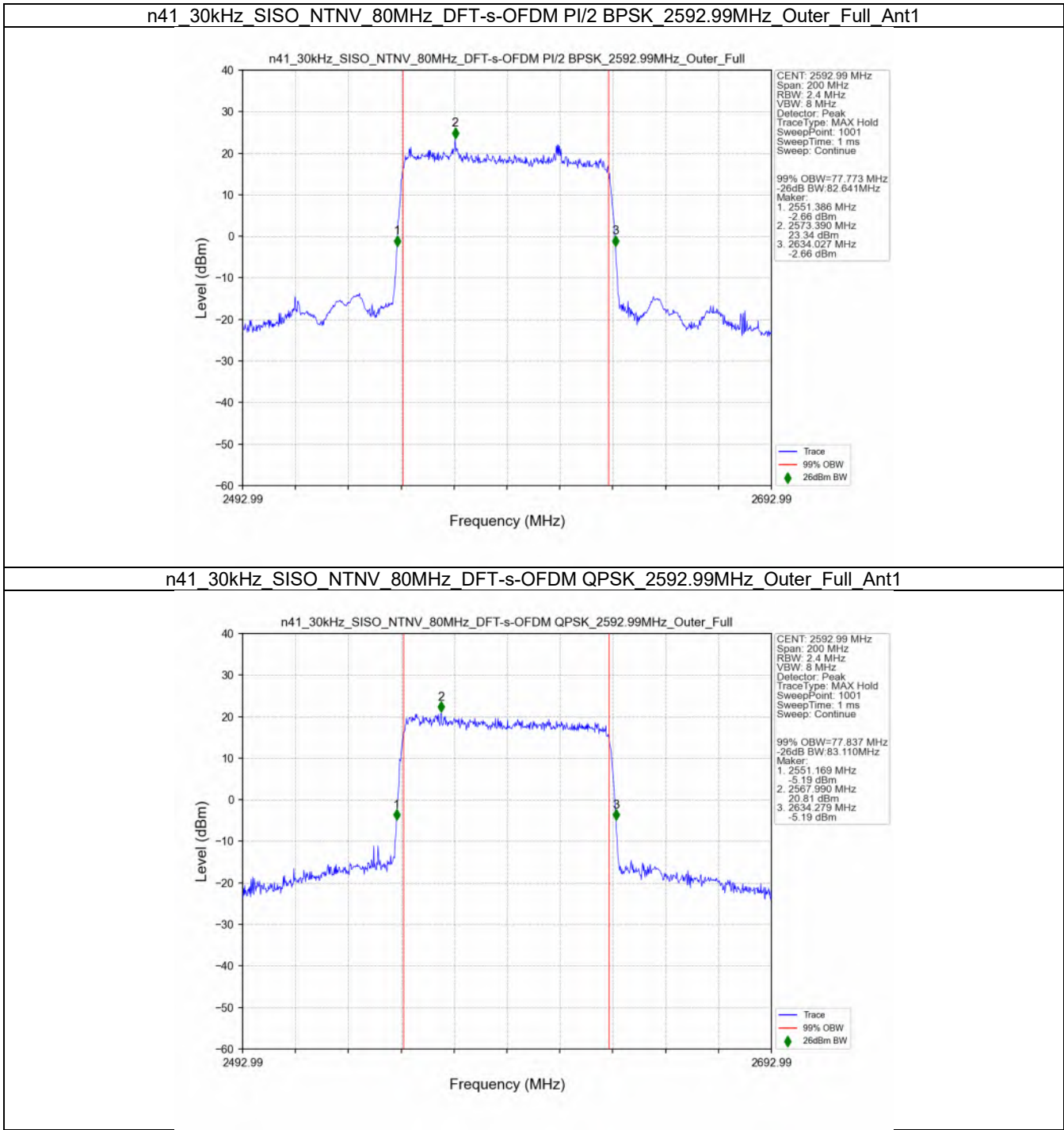


n41_30kHz_SISO_NTNV_70MHz_CP-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1

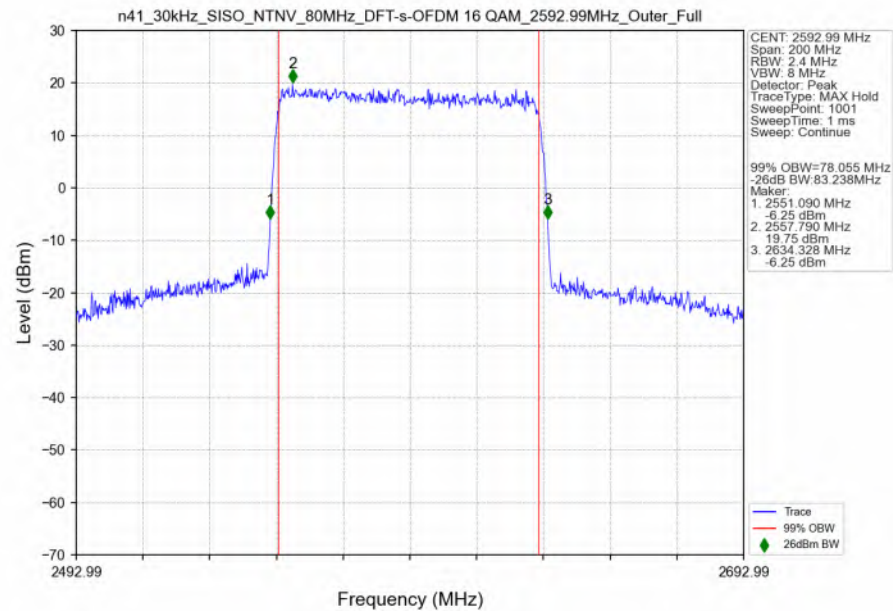




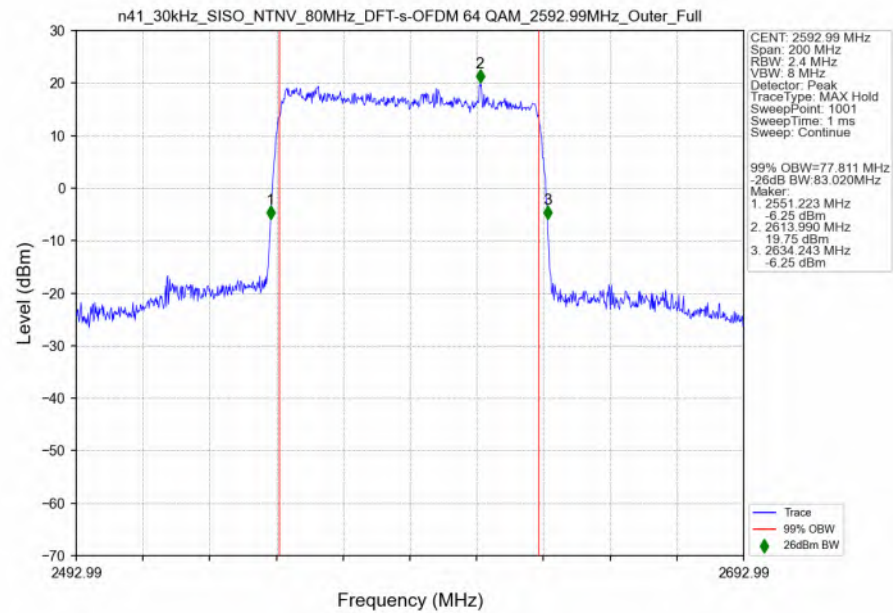
3.2.8 30_S_80M_NTNV



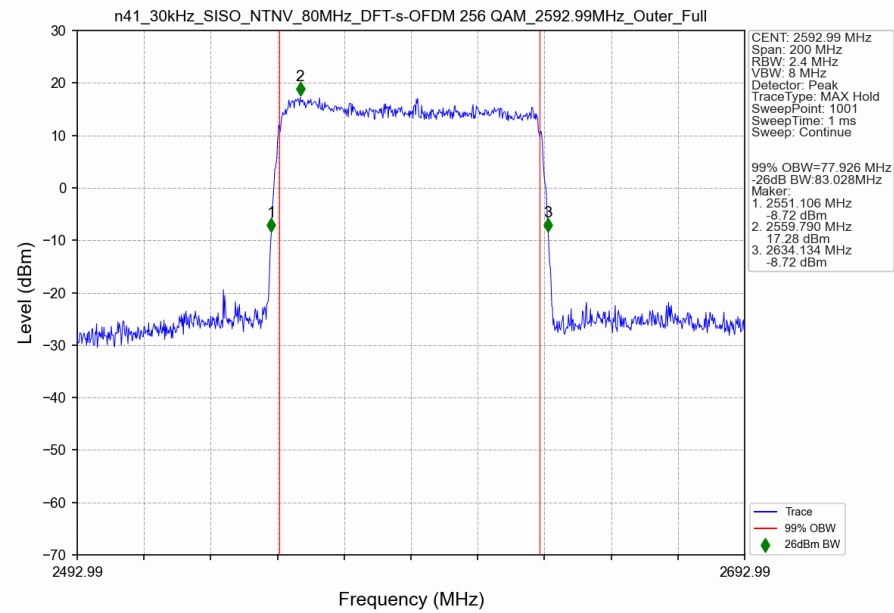
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



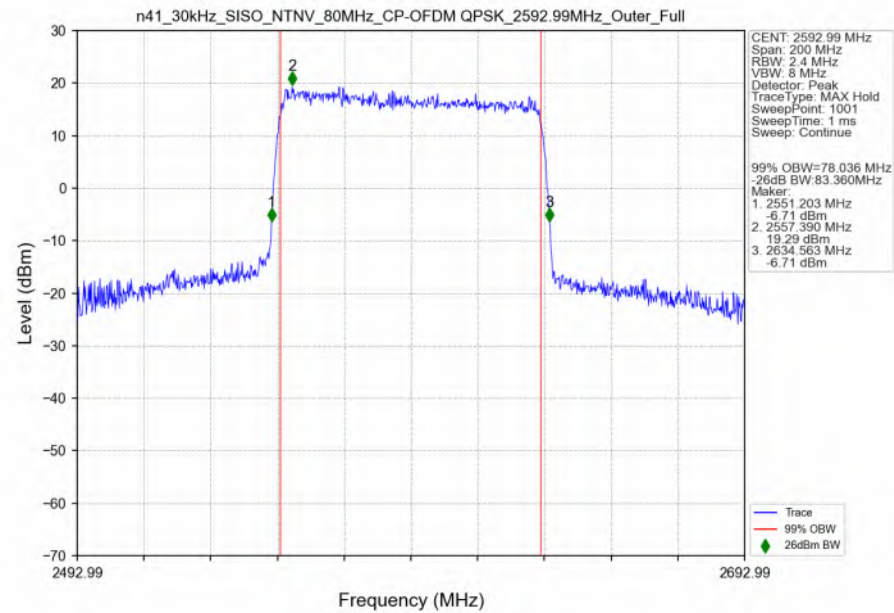
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



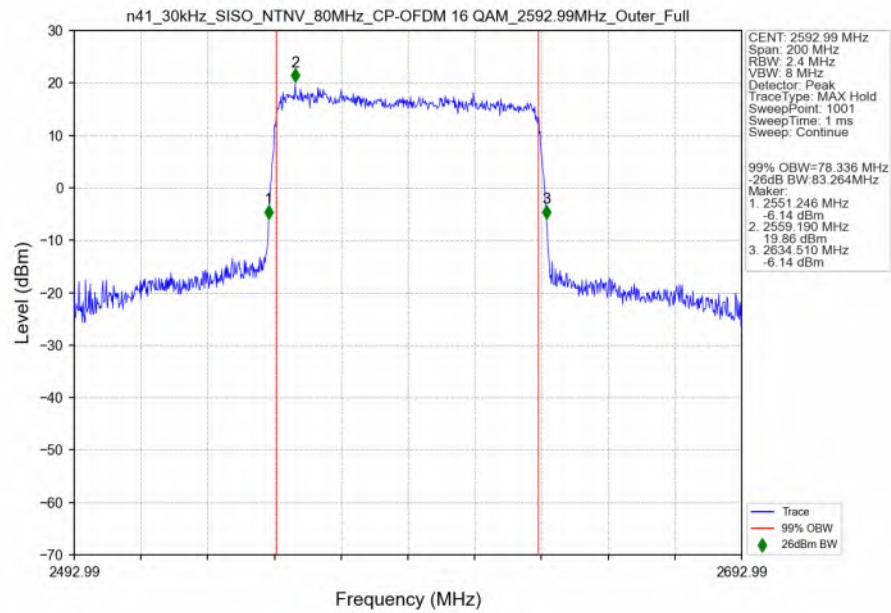
n41_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



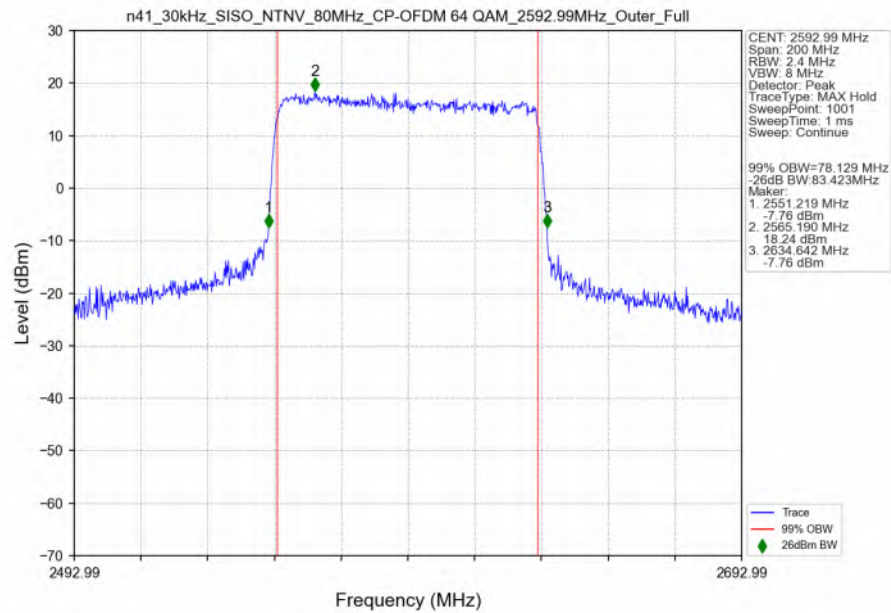
n41_30kHz_SISO_NTNV_80MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

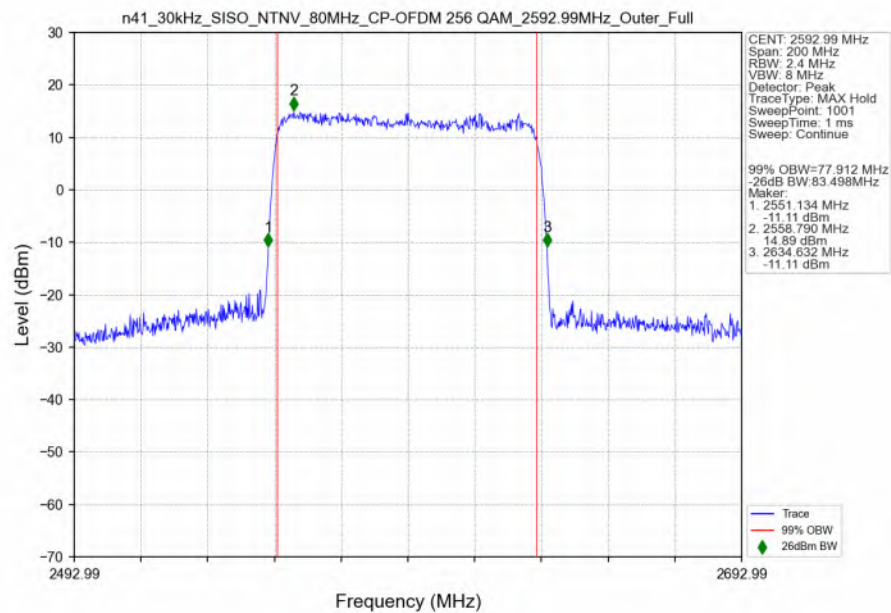


n41_30kHz_SISO_NTNV_80MHz_CP-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1

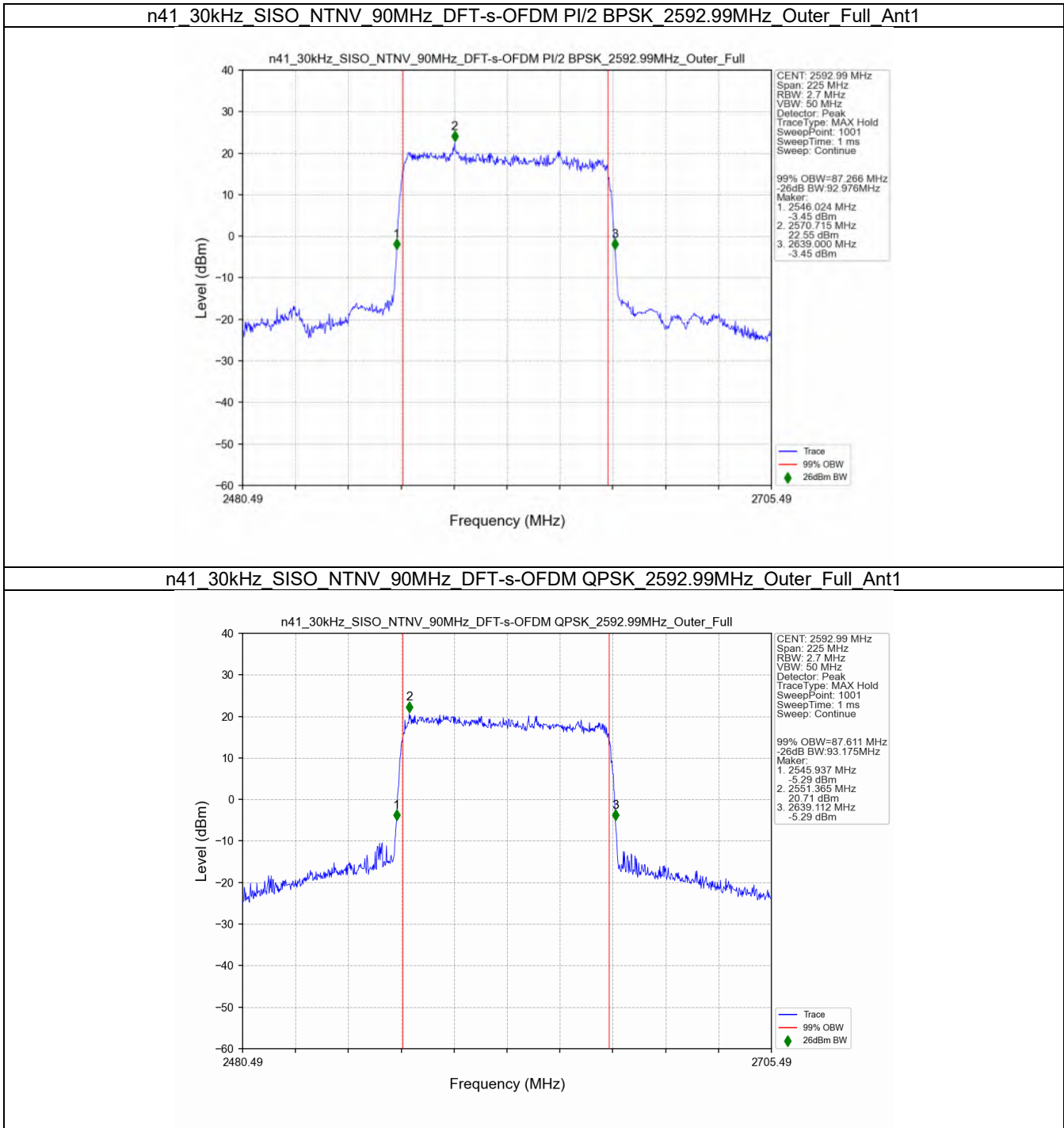


n41_30kHz_SISO_NTNV_80MHz_CP-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1

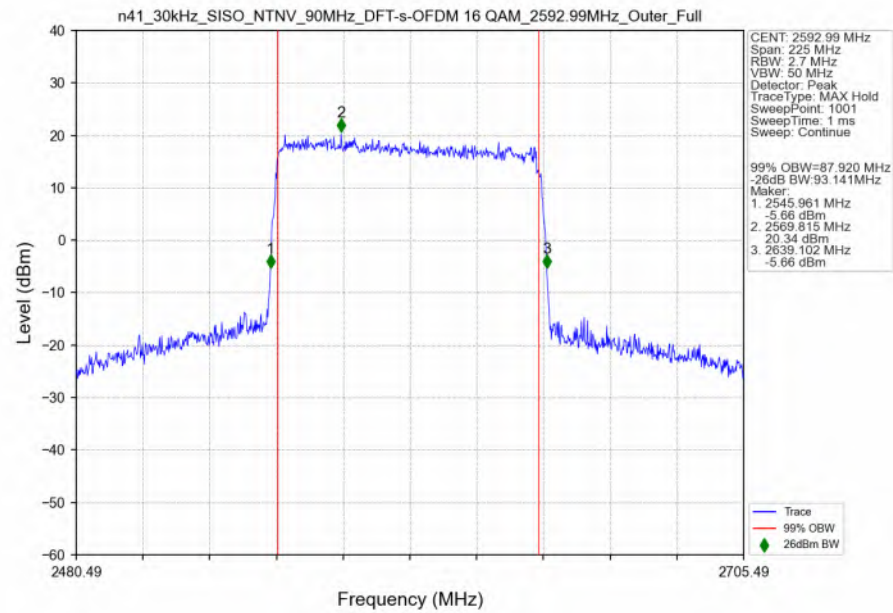




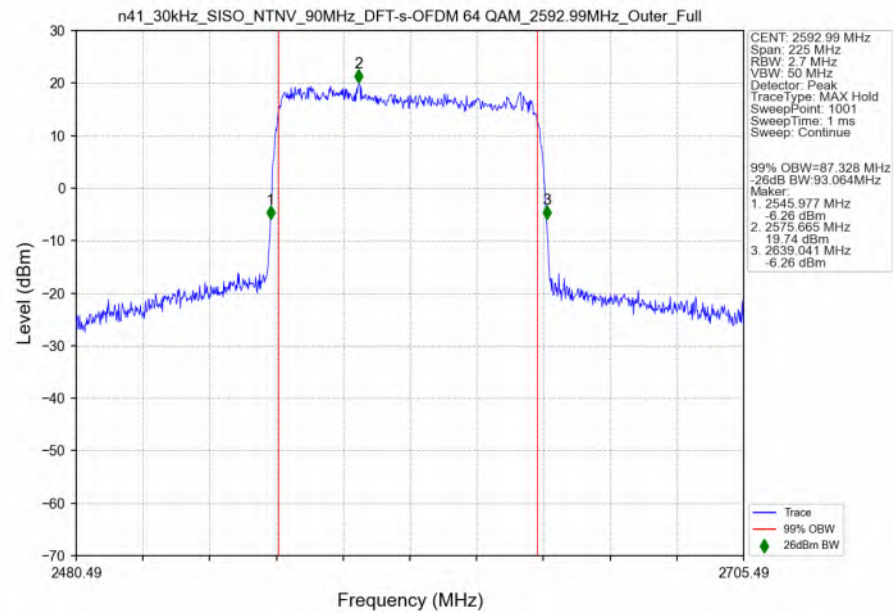
3.2.9 30_S_90M_NTNV



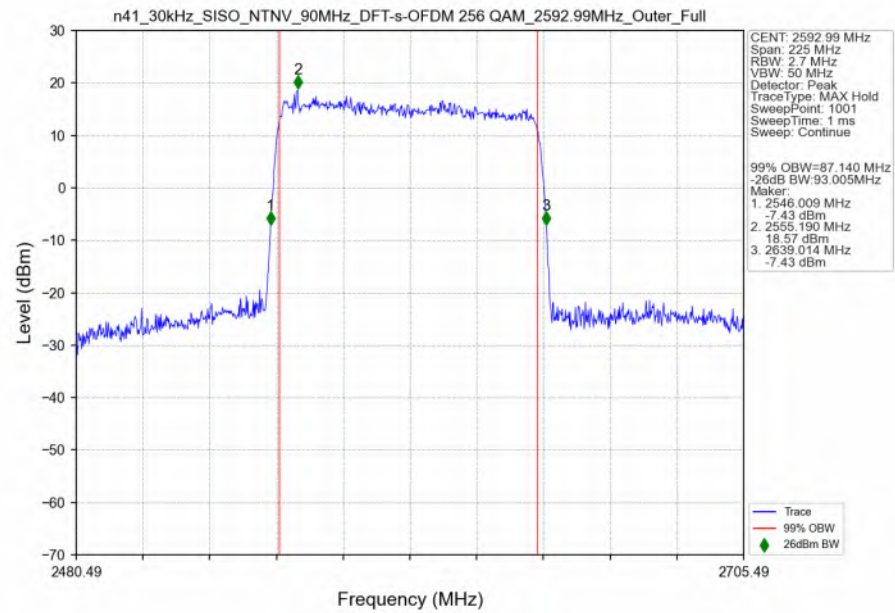
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



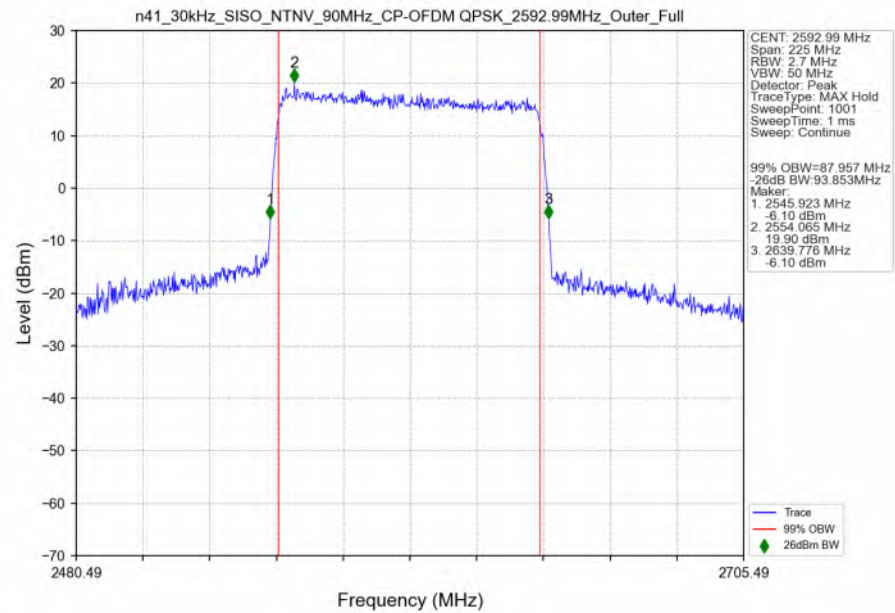
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



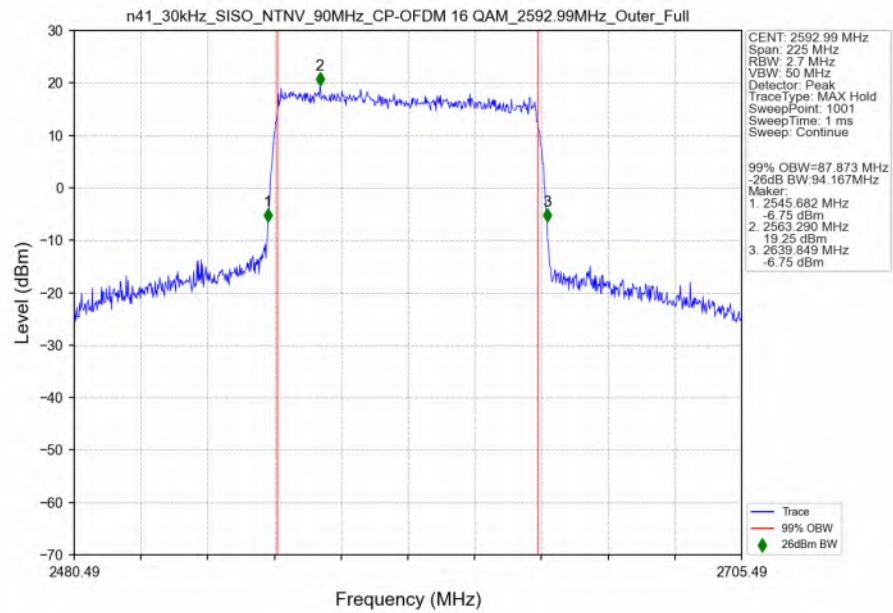
n41_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



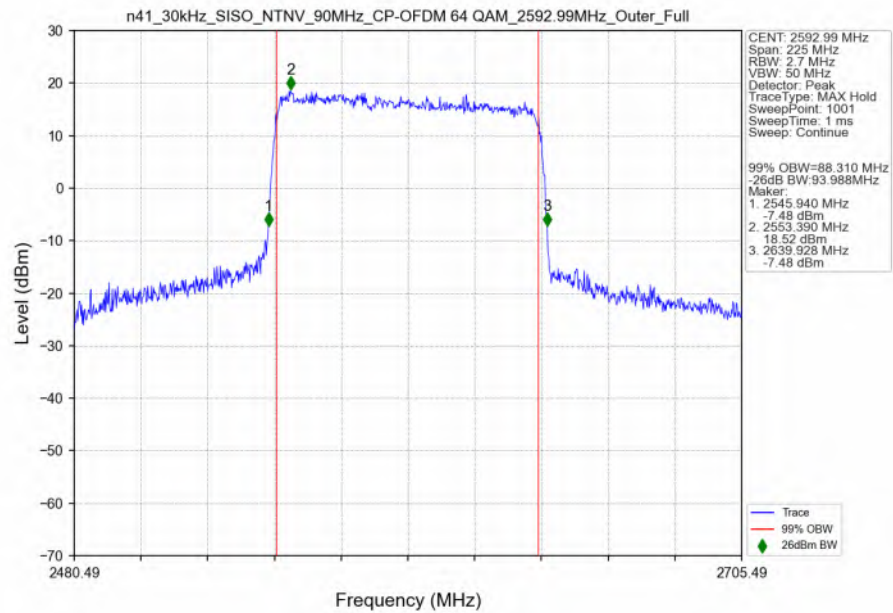
n41_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

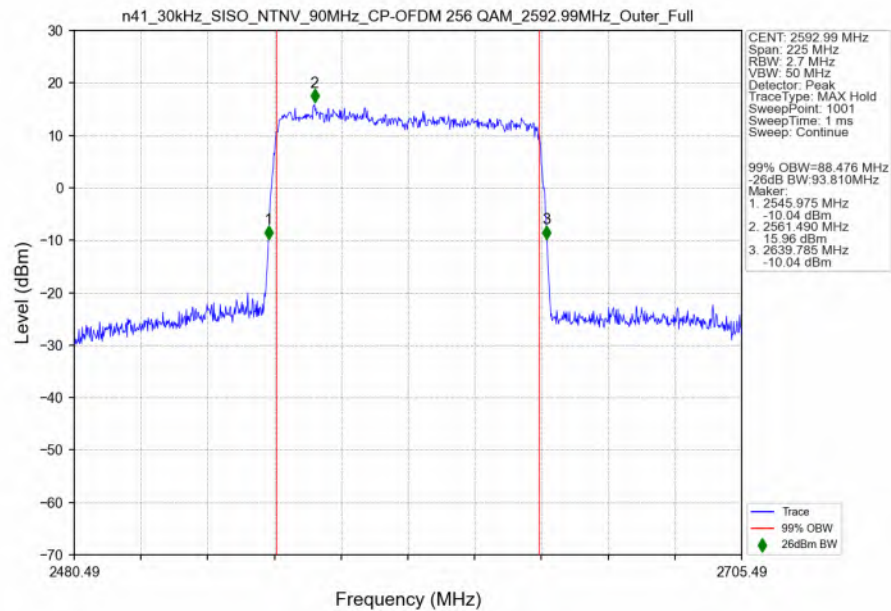


n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM 2592.99MHz Outer Full Ant1

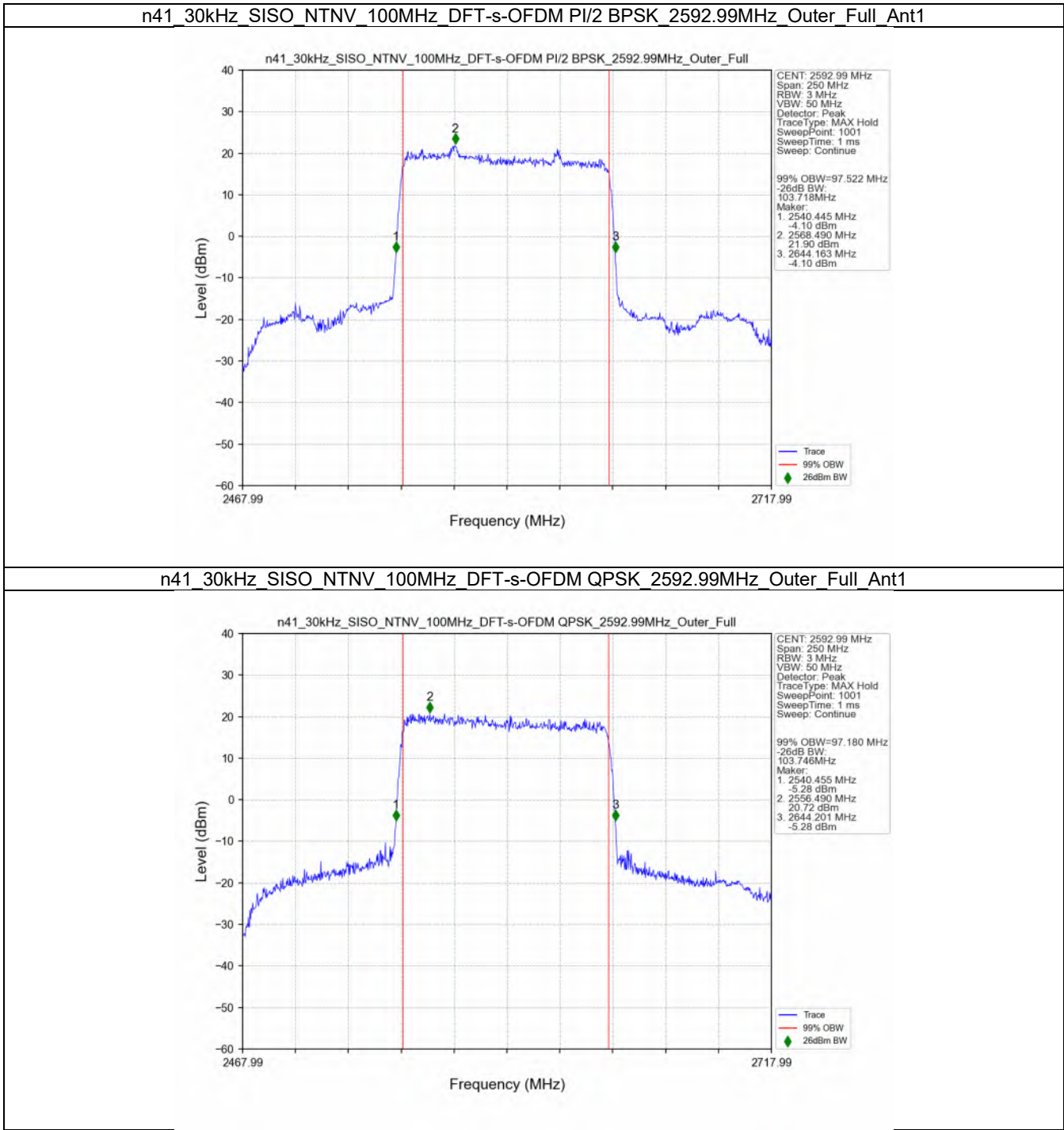


n41_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM 2592.99MHz Outer Full Ant1

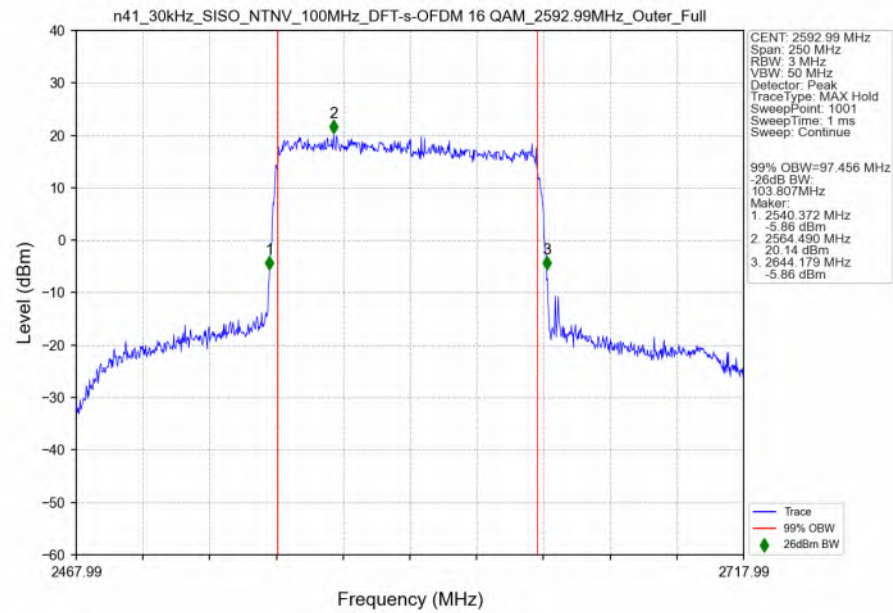




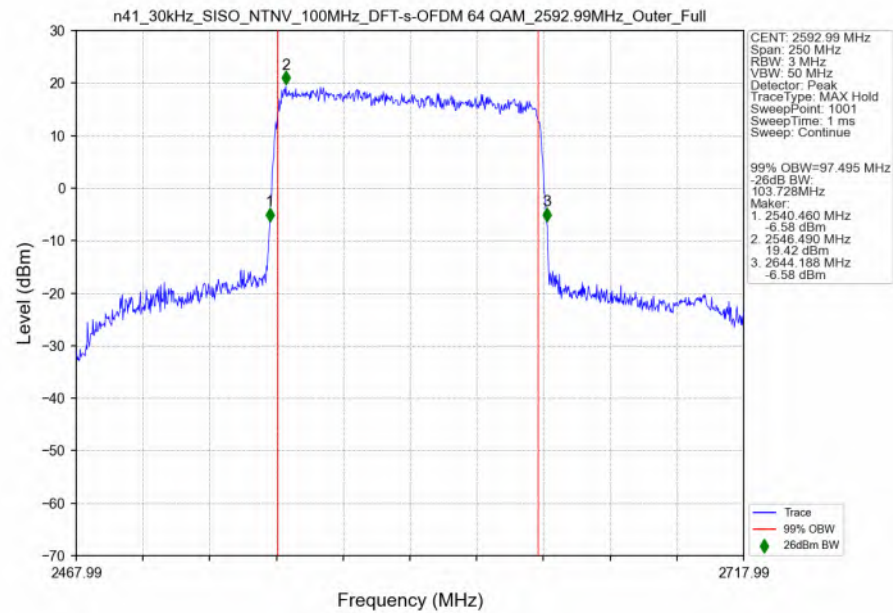
3.2.10 30_S_100M_NTNV



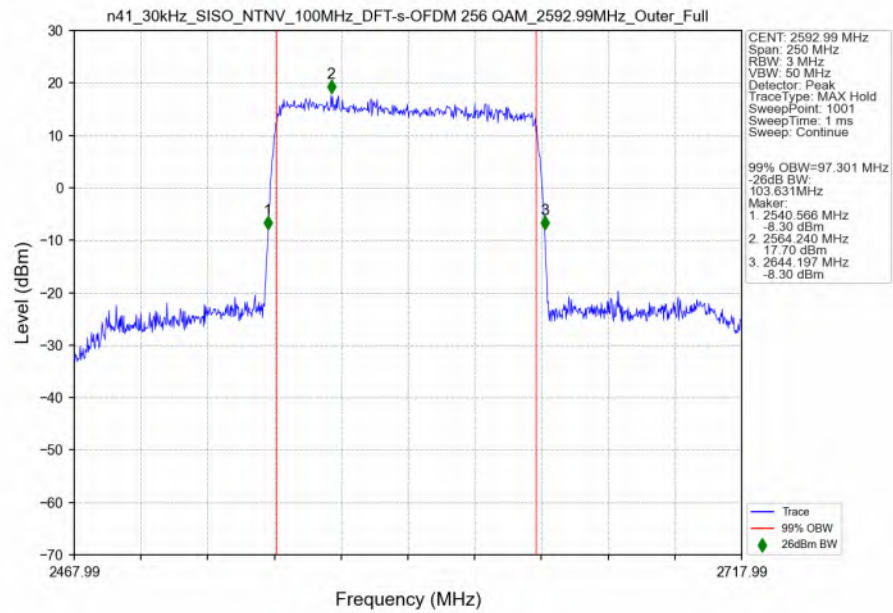
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 16 QAM 2592.99MHz_Outer_Full_Ant1



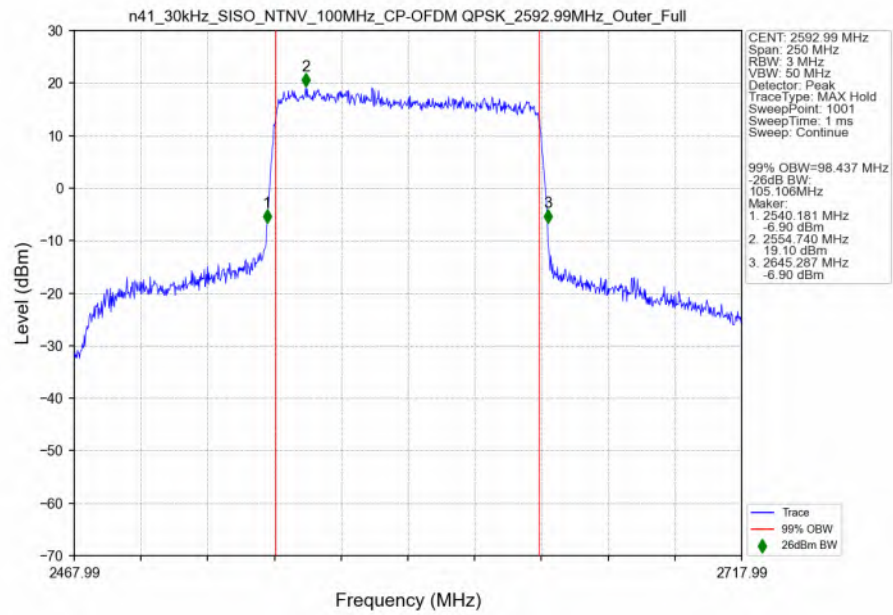
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM 2592.99MHz_Outer_Full_Ant1



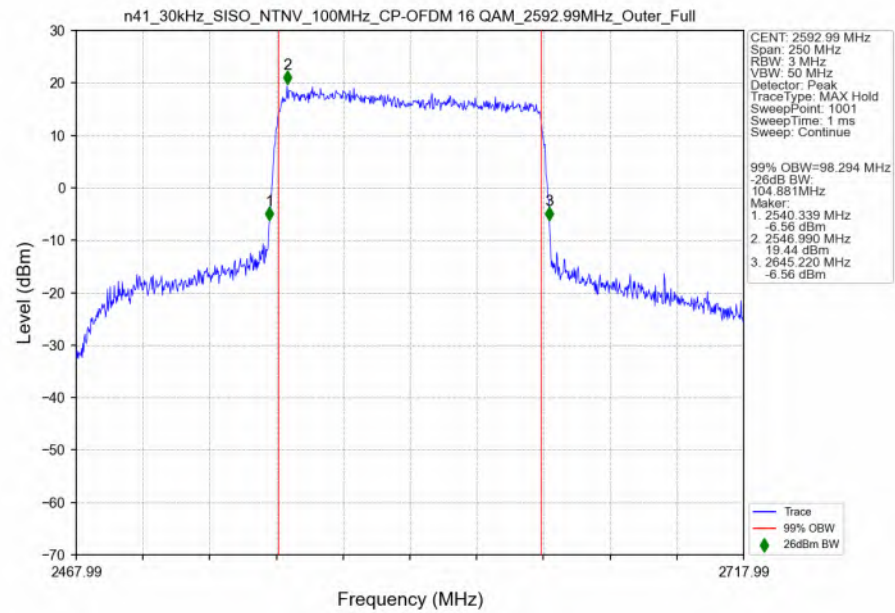
n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



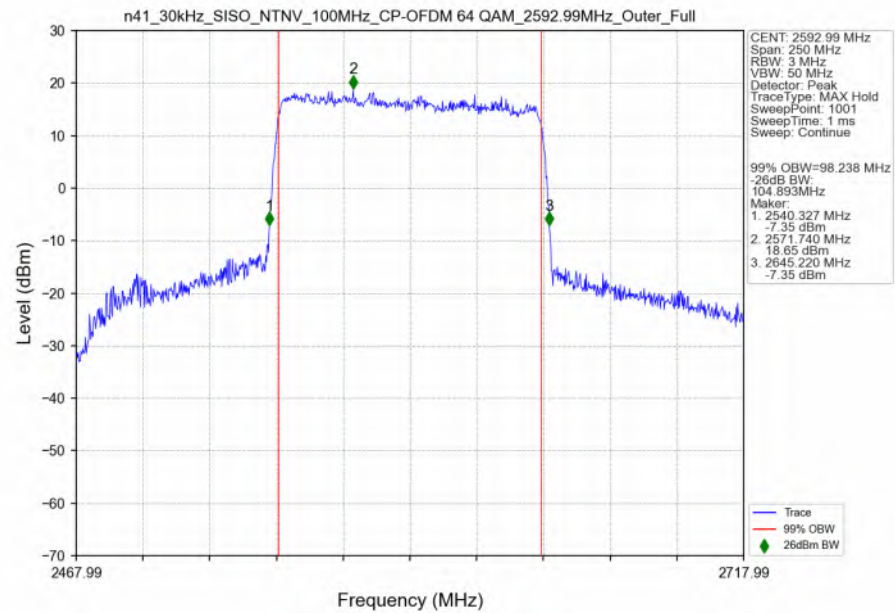
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1



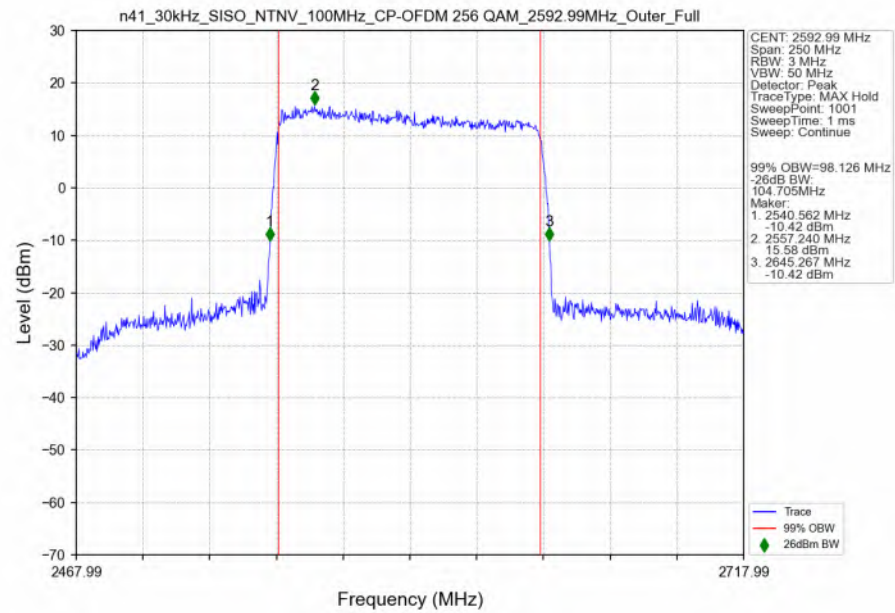
n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



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

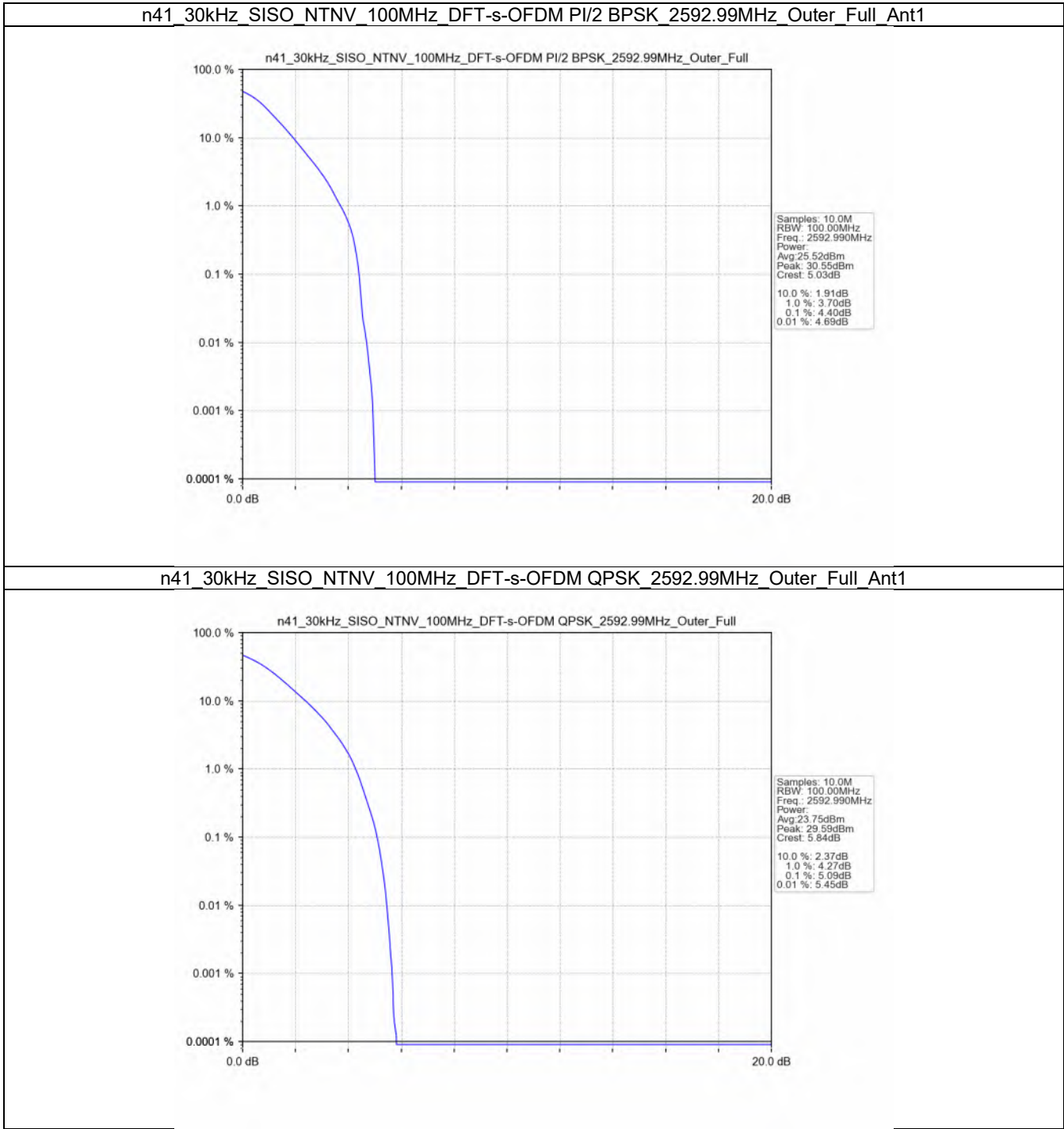
4.1 Test Result

4.1.1 30_S_100M_NTNV

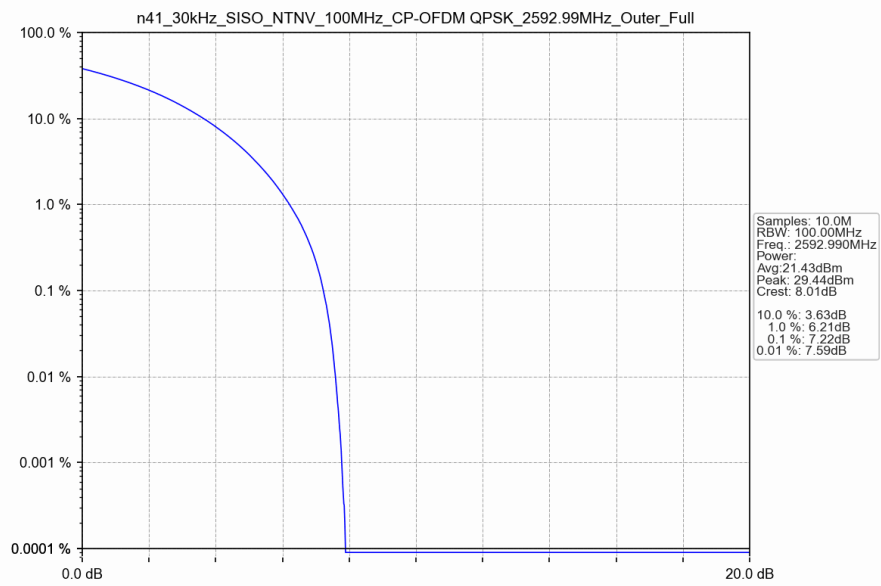
5G NR n41 SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	4.40	/	/	<=13	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	5.09	/	/	<=13	Pass
CP-OFDM QPSK	2592.99	Outer_Full	7.22	/	/	<=13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

4.2 Test Graph

4.2.1 30_S_100M_NTNV



n41 30kHz SISO NTV 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 NTN								
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

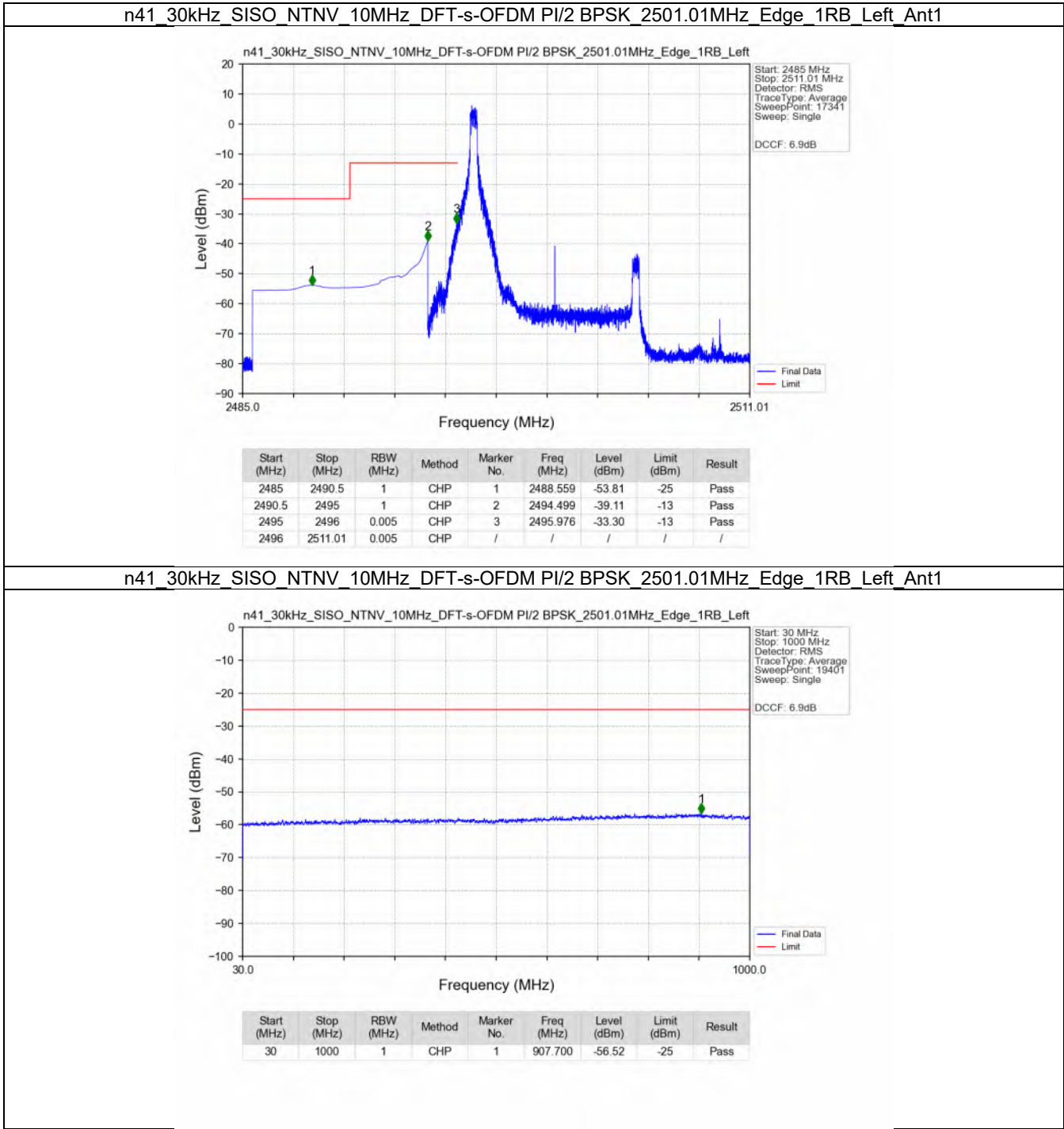
5G NR n41 SCS=30kHz SISO 60MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2526	Edge 1RB Left	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
	2592.99	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 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
		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
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass

5.1.3 30_S_100M_NTNV

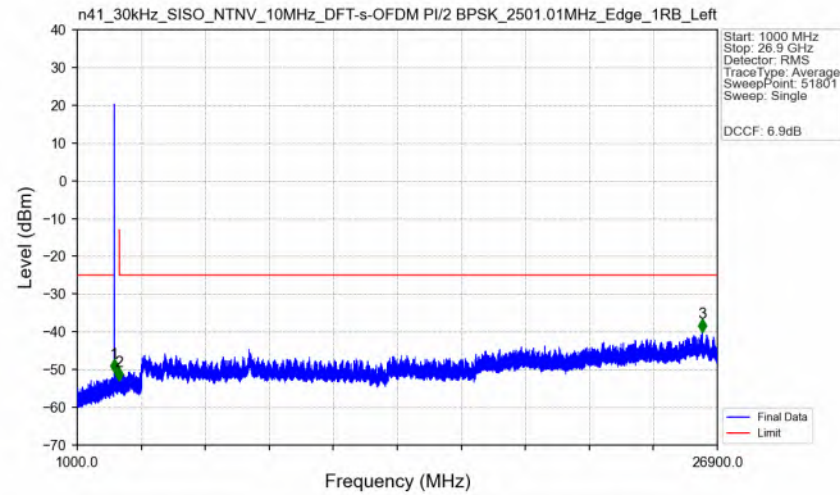
5G NR n41 SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
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

5.2 Test Graph

5.2.1 30_S_10M_NTNV

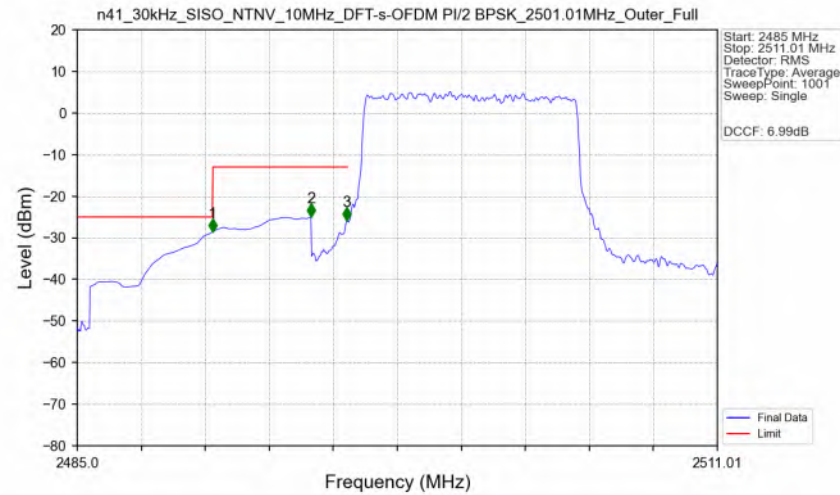


n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left_Ant1



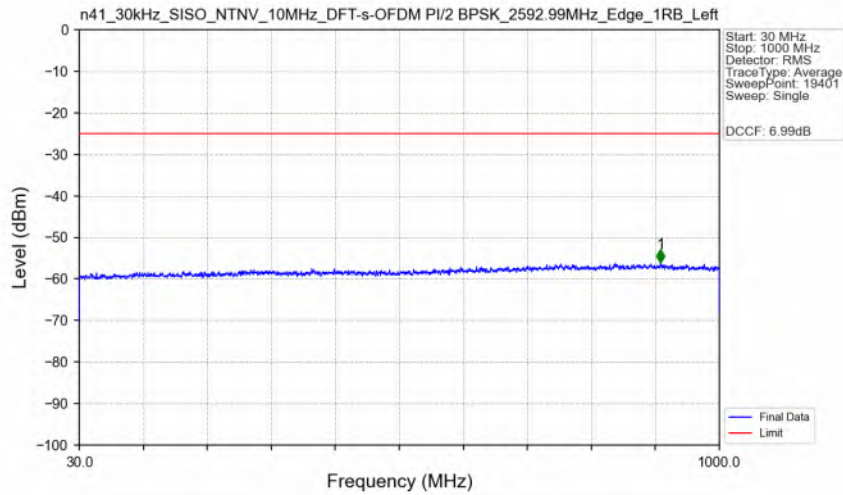
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-50.62	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-52.83	-13	Pass
2700	26900	1	/	3	26285.500	-40.12	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Outer_Full_Ant1

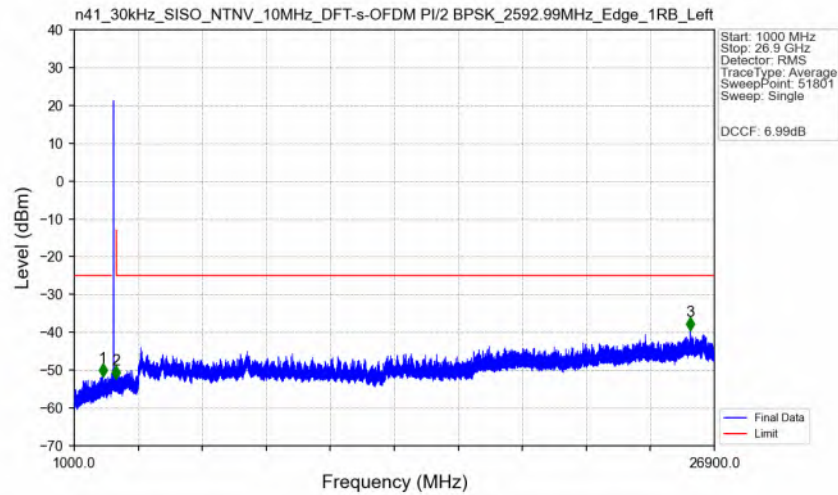


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.488	-28.57	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-24.98	-13	Pass
2495	2496	0.104	CHP	3	2495.950	-25.85	-13	Pass
2496	2511.01	0.104	CHP	/	/	/	/	/

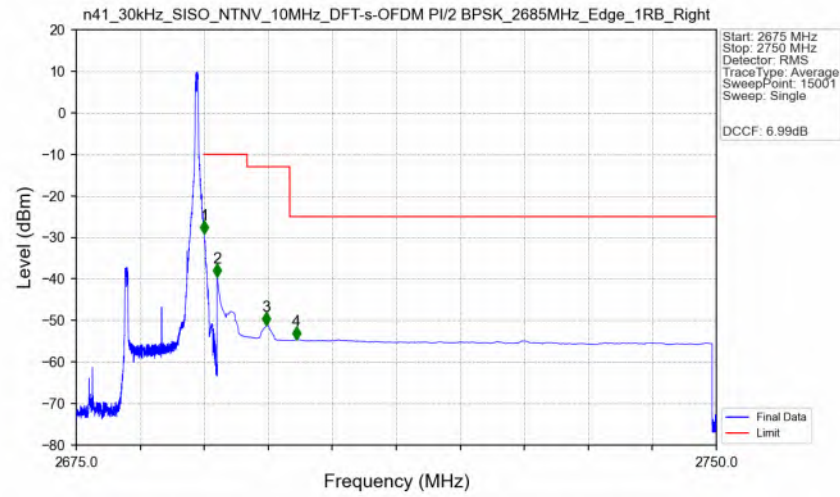
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant1



n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant1

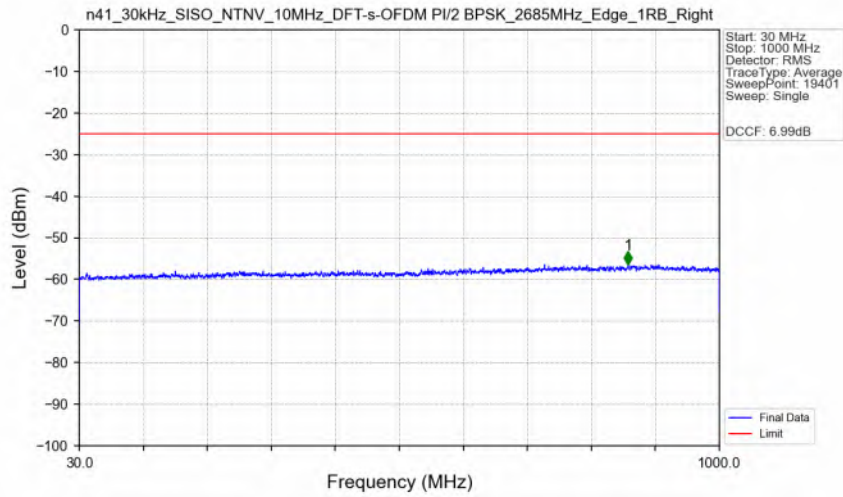


n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant1



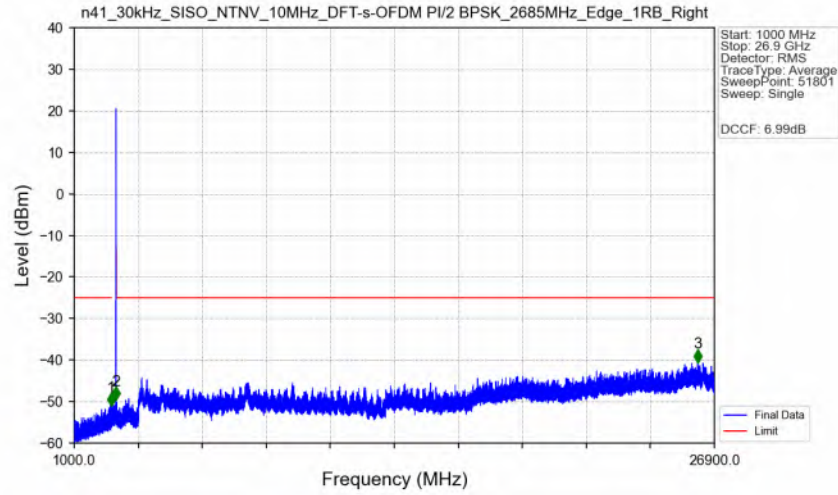
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-29.13	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.55	-10	Pass
2695	2700	1	CHP	3	2697.270	-51.16	-13	Pass
2700	2750	1	CHP	4	2700.755	-54.63	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Edge_1RB_Right_Ant1



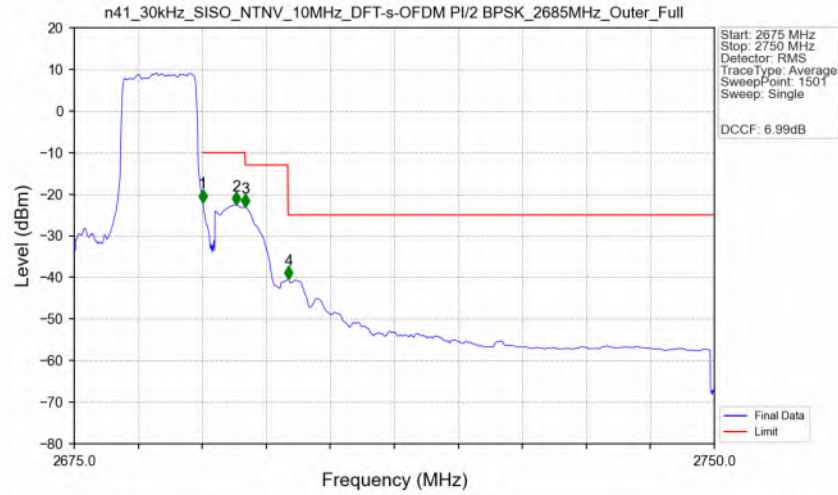
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.600	-56.32	-25	Pass

n41 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 2685MHz Edge 1RB Right Ant1



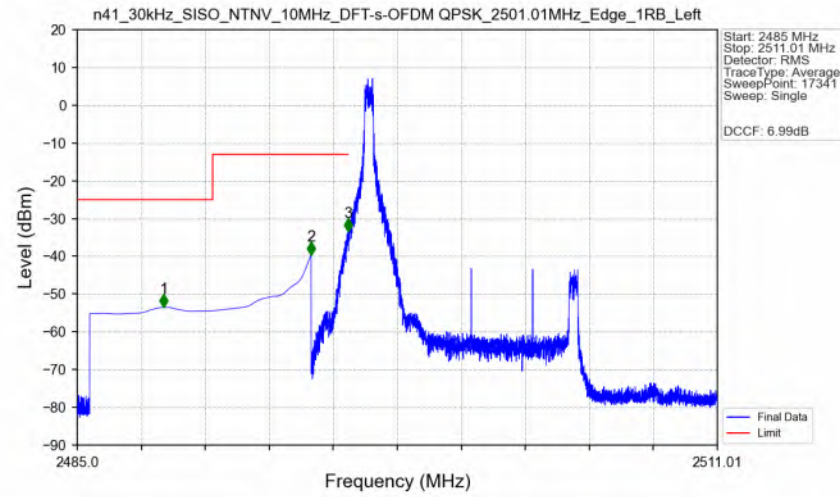
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2485.500	-50.93	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2698.000	-49.48	-13	Pass
2700	26900	1	/	3	26228.000	-40.54	-25	Pass

n41 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 2685MHz Outer_Full Ant1



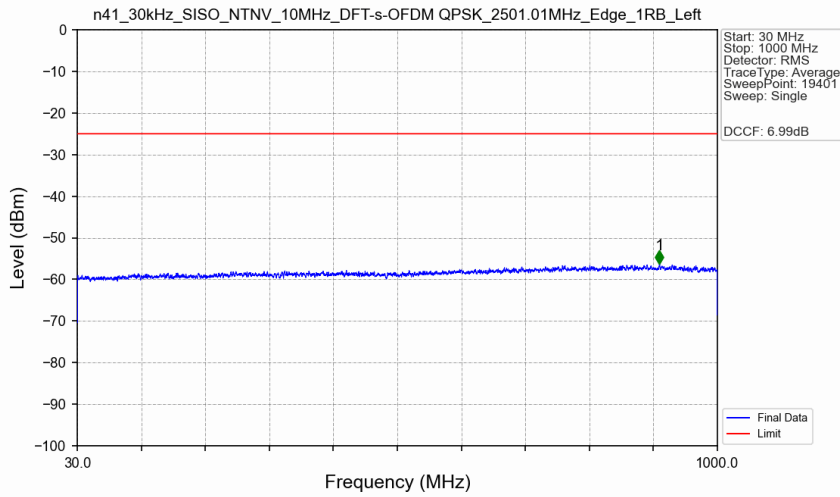
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.207	CHP	/	/	/	/	/
2690	2691	0.207	CHP	1	2690.050	-21.93	-10	Pass
2691	2695	1	CHP	2	2693.950	-22.53	-10	Pass
2695	2700	1	CHP	3	2695.050	-23.20	-13	Pass
2700	2750	1	CHP	4	2700.100	-40.36	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant1



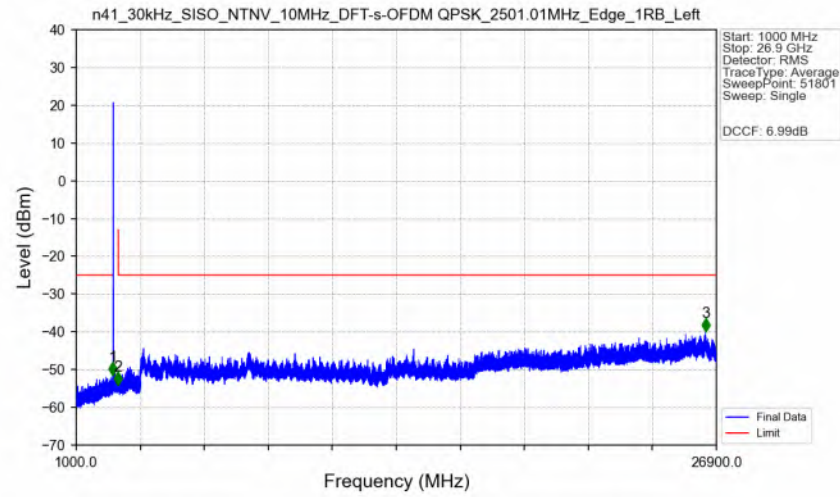
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.517	-53.44	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-39.71	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-33.39	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant1



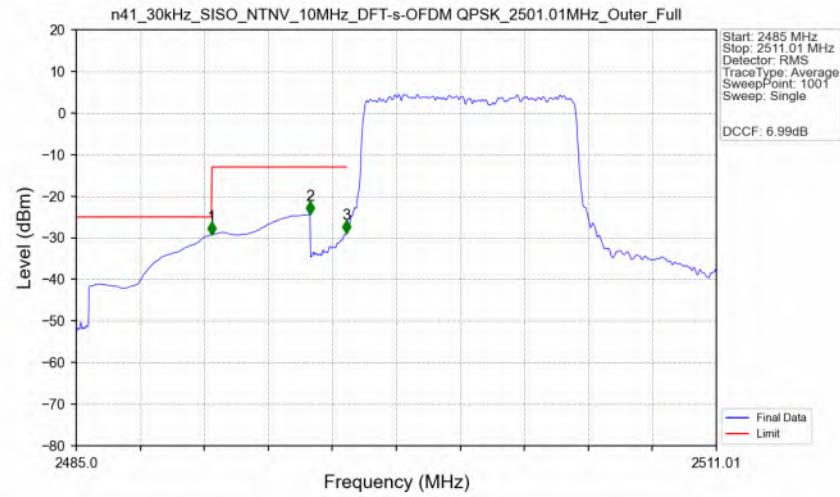
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.050	-56.17	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant1



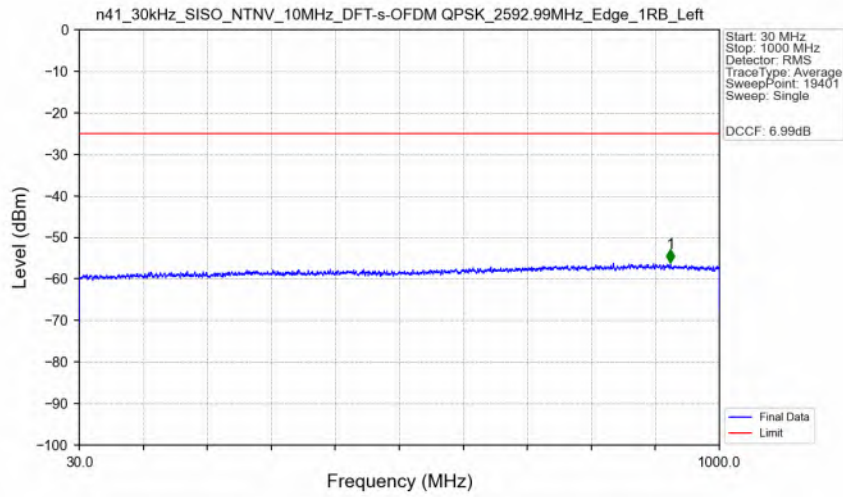
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2479.000	-51.59	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2696.000	-54.03	-13	Pass
2700	26900	1	/	3	26458.000	-39.86	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Outer_Full_Ant1

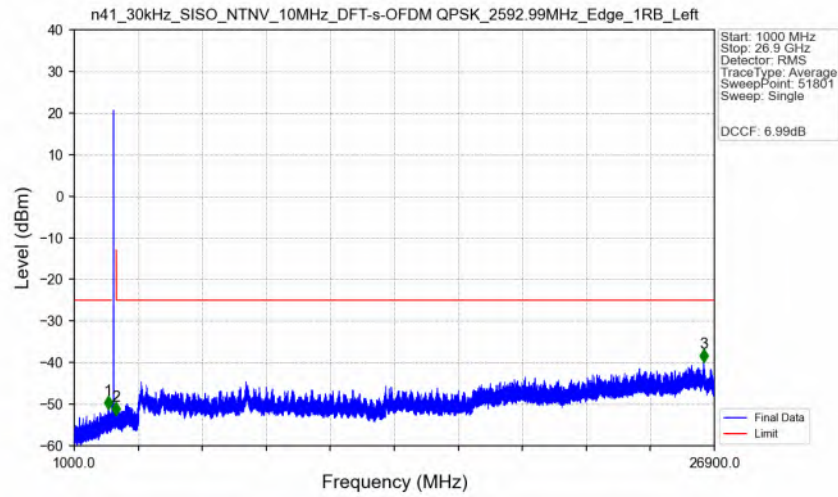


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.488	-29.26	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-24.40	-13	Pass
2495	2496	0.104	CHP	3	2495.976	-28.88	-13	Pass
2496	2511.01	0.104	CHP	/	/	/	/	/

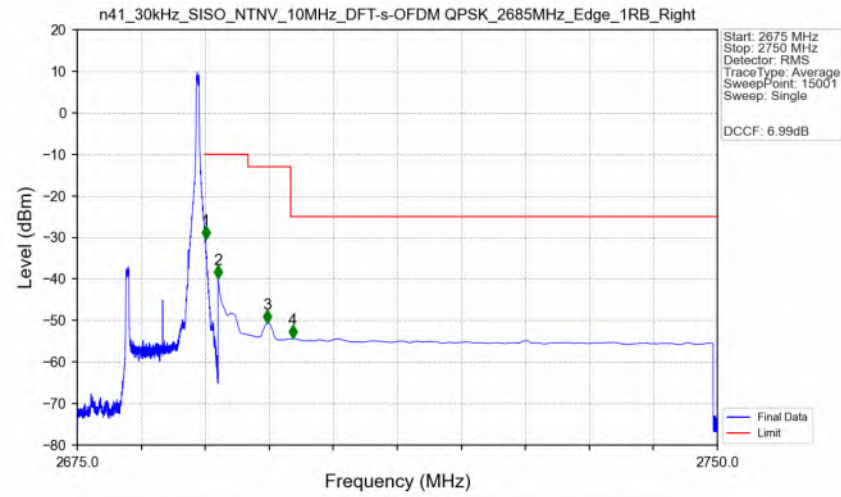
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant1



n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant1

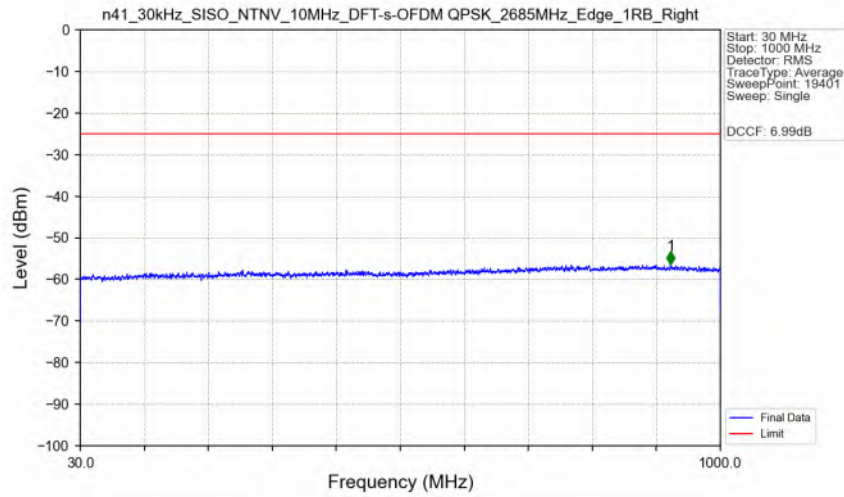


n41 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 2685MHz Edge 1RB Right Ant1



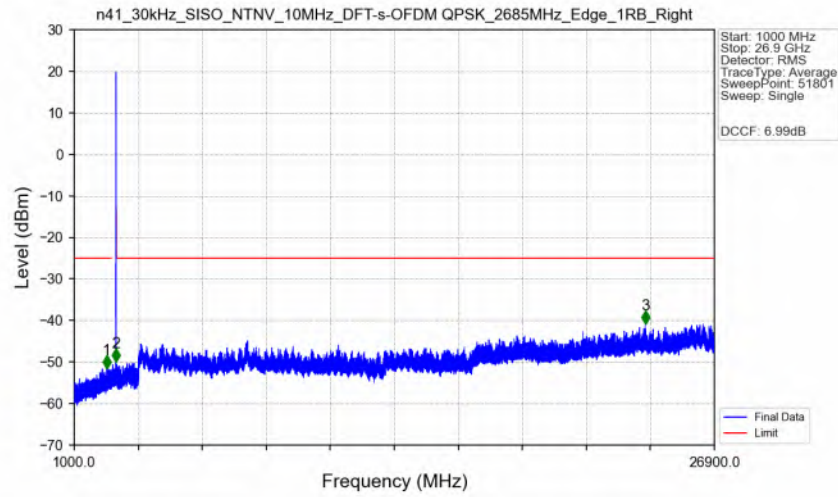
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.030	-30.46	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.94	-10	Pass
2695	2700	1	CHP	3	2697.280	-50.62	-13	Pass
2700	2750	1	CHP	4	2700.240	-54.32	-25	Pass

n41 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 2685MHz Edge 1RB Right Ant1



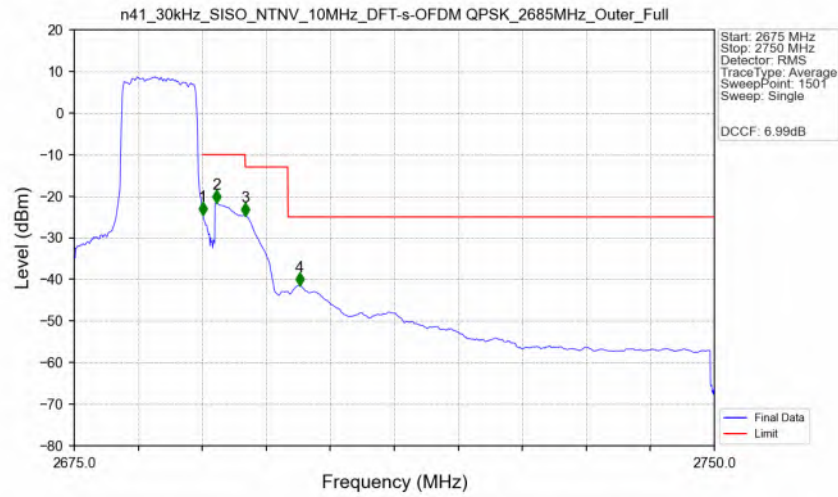
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	924.450	-56.36	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant1



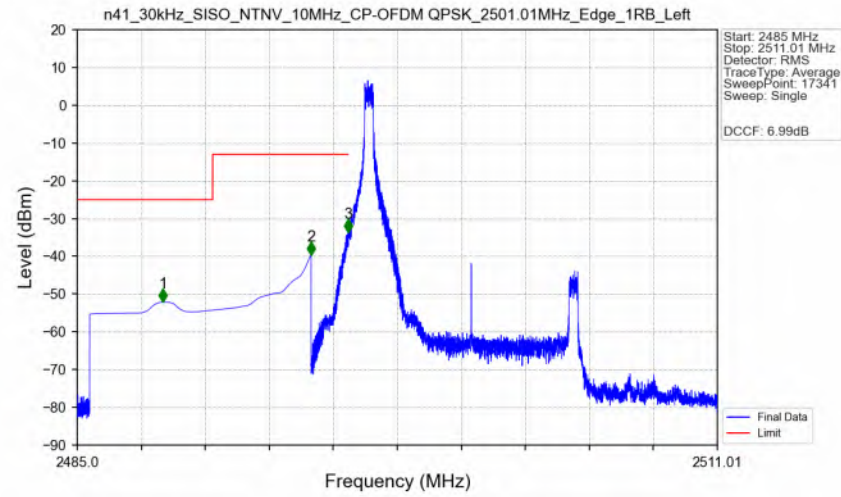
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2311.500	-51.48	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.500	-49.89	-13	Pass
2700	26900	1	/	3	24099.500	-40.79	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2685MHz_Outer_Full_Ant1



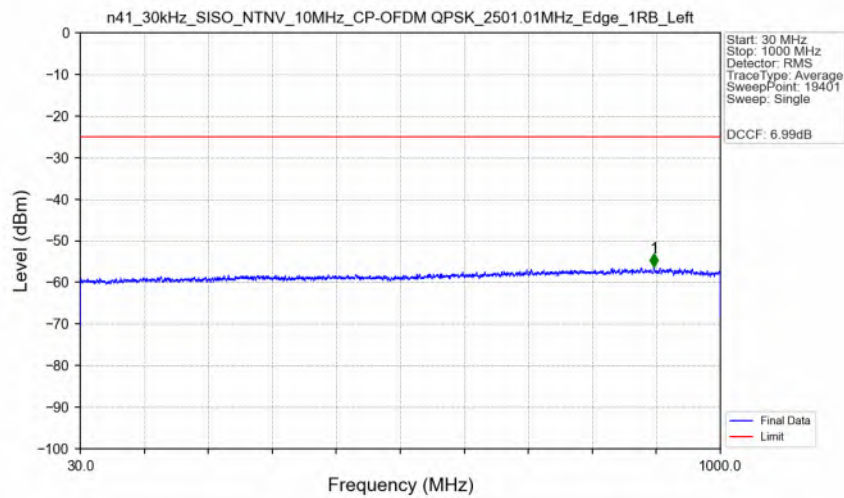
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.207	CHP	/	/	/	/	/
2690	2691	0.207	CHP	1	2690.050	-24.52	-10	Pass
2691	2695	1	CHP	2	2691.700	-21.73	-10	Pass
2695	2700	1	CHP	3	2695.050	-24.72	-13	Pass
2700	2750	1	CHP	4	2701.400	-41.43	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant1



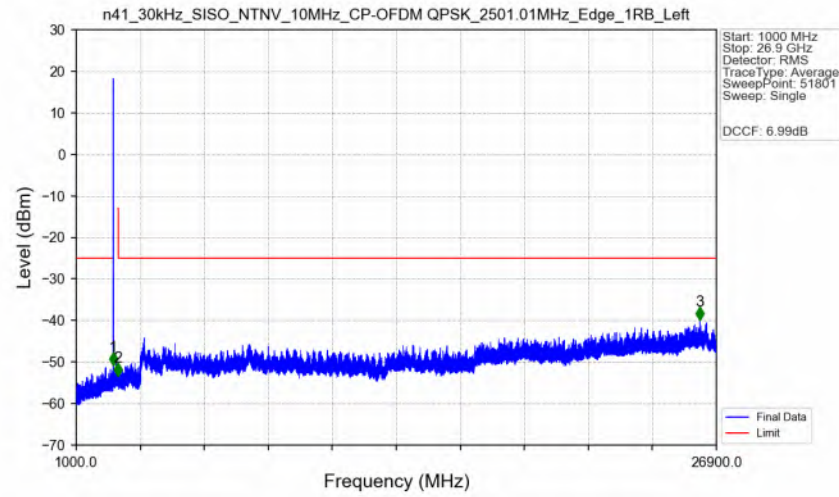
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.488	-52.15	-25	Pass
2490.5	2495	1	CHP	2	2494.499	-39.65	-13	Pass
2495	2496	0.005	CHP	3	2495.999	-33.70	-13	Pass
2496	2511.01	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left_Ant1



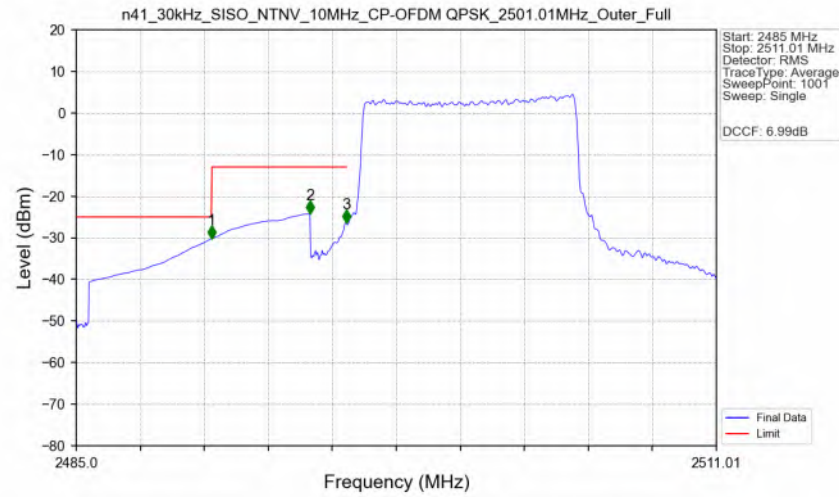
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.550	-56.30	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left Ant1



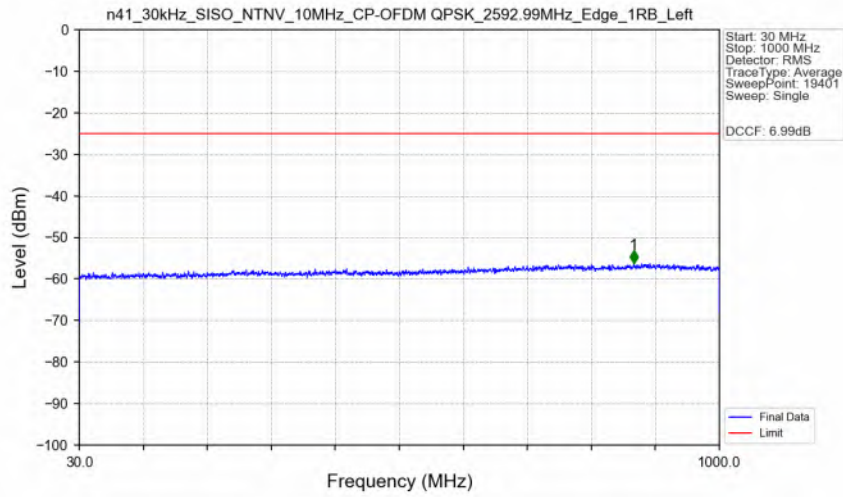
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2485.500	-50.78	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2700	1	/	2	2697.000	-53.45	-13	Pass
2700	26900	1	/	3	26236.000	-39.81	-25	Pass

n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Outer_Full Ant1

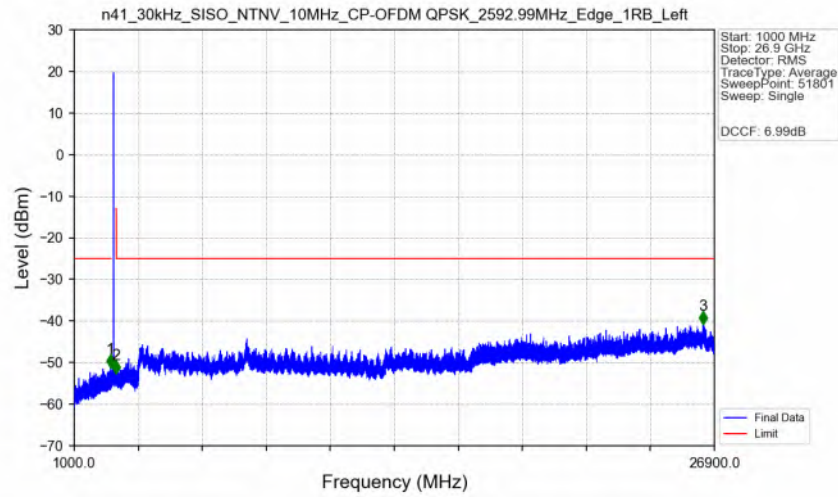


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.488	-30.20	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-24.29	-13	Pass
2495	2496	0.104	CHP	3	2495.976	-26.39	-13	Pass
2496	2511.01	0.104	CHP	/	/	/	/	/

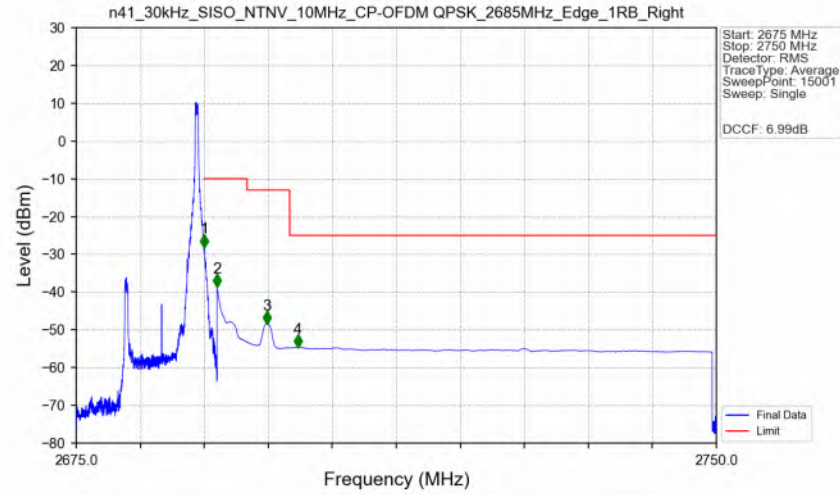
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant1



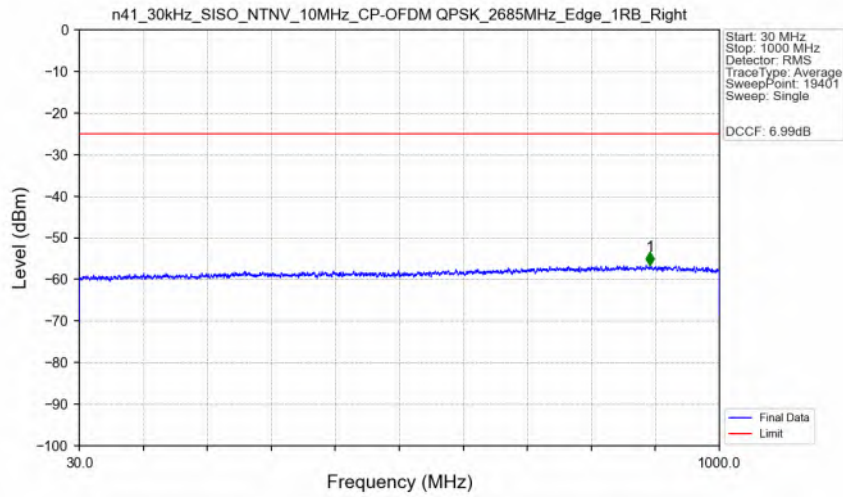
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left_Ant1



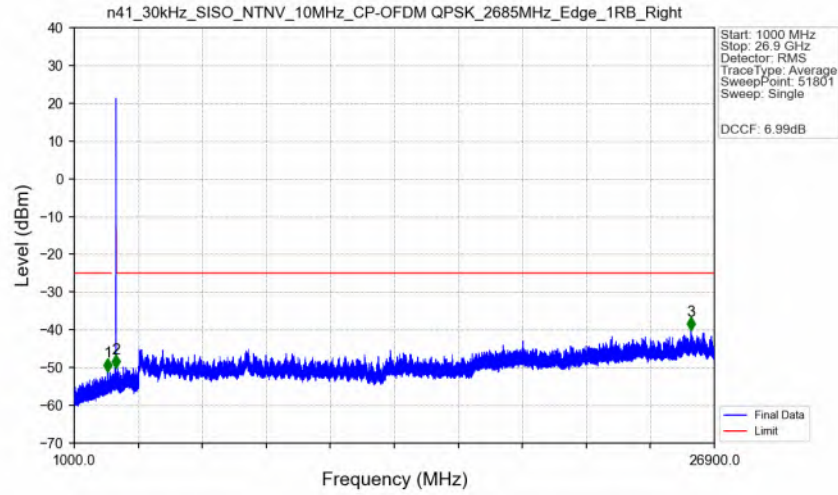
n41 30kHz SISO NTN 10MHz CP-OFDM QPSK 2685MHz Edge 1RB Right Ant1



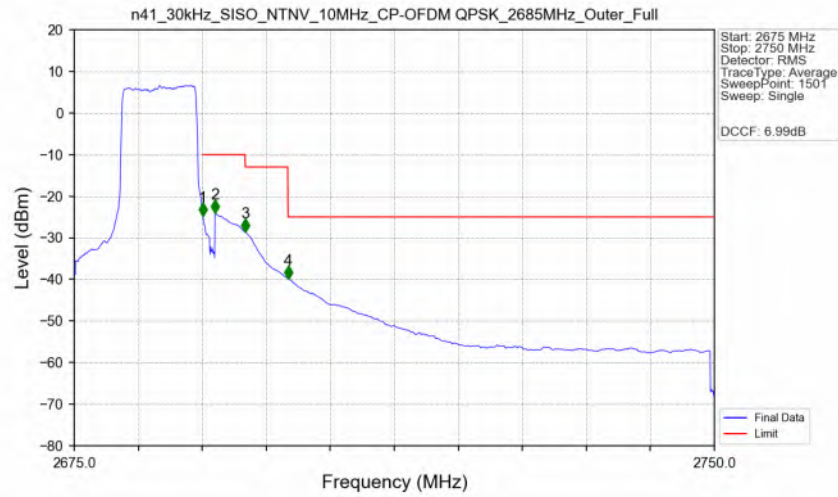
n41 30kHz SISO NTN 10MHz CP-OFDM QPSK 2685MHz Edge 1RB Right Ant1



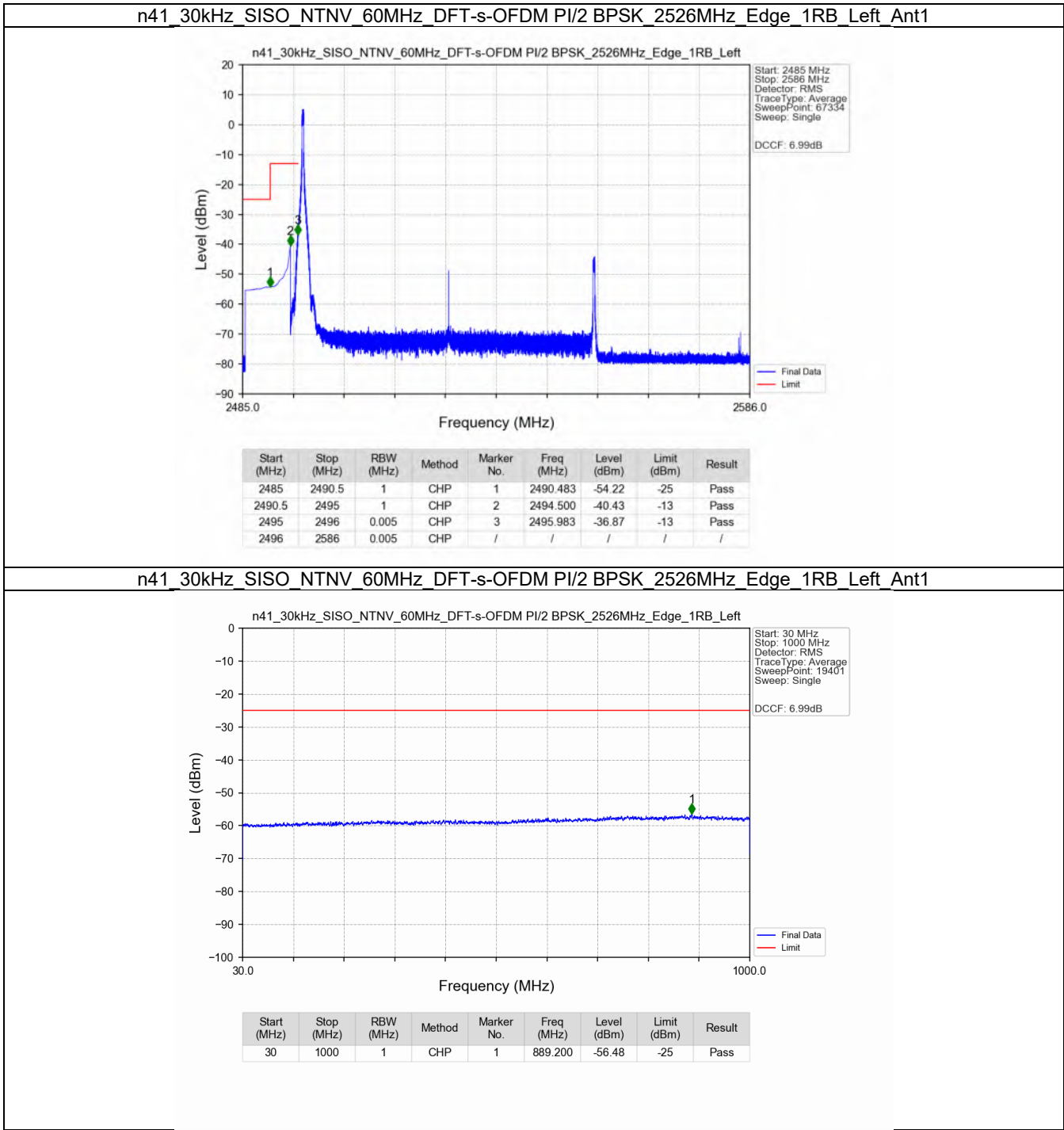
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Edge_1RB_Right_Ant1



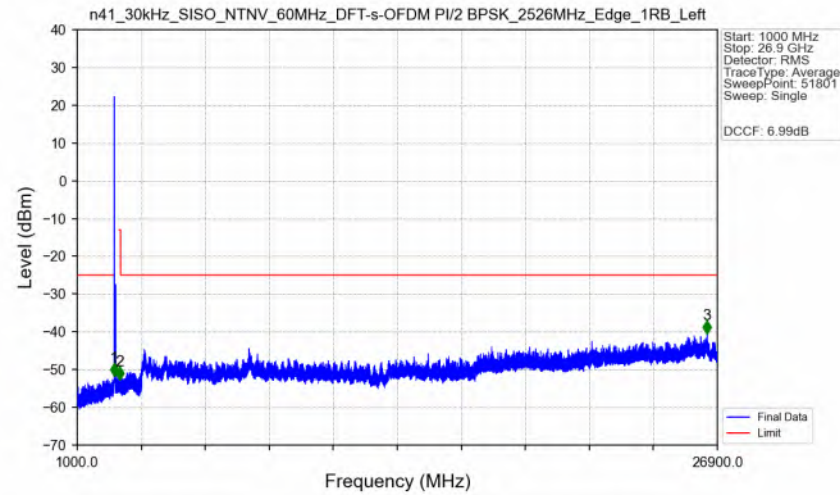
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2685MHz_Outer_Full_Ant1



5.2.2 30_S_60M_NTNV

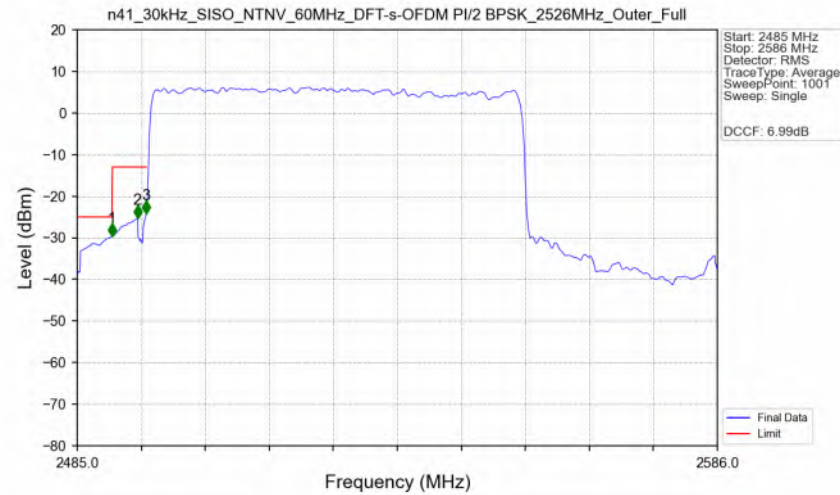


n41 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 2526MHz Edge 1RB Left Ant1



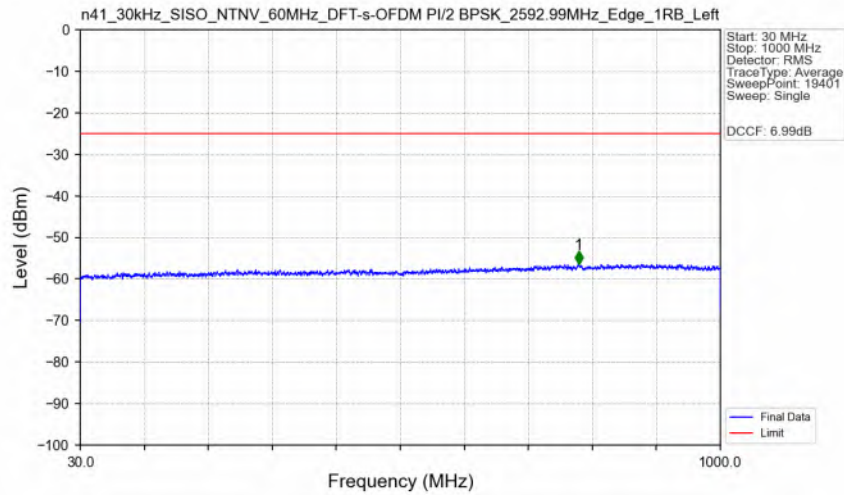
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2487.000	-51.64	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2711.500	-52.69	-13	Pass
2750	26900	1	/	3	26483.000	-40.46	-25	Pass

n41 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 2526MHz Outer_Full Ant1



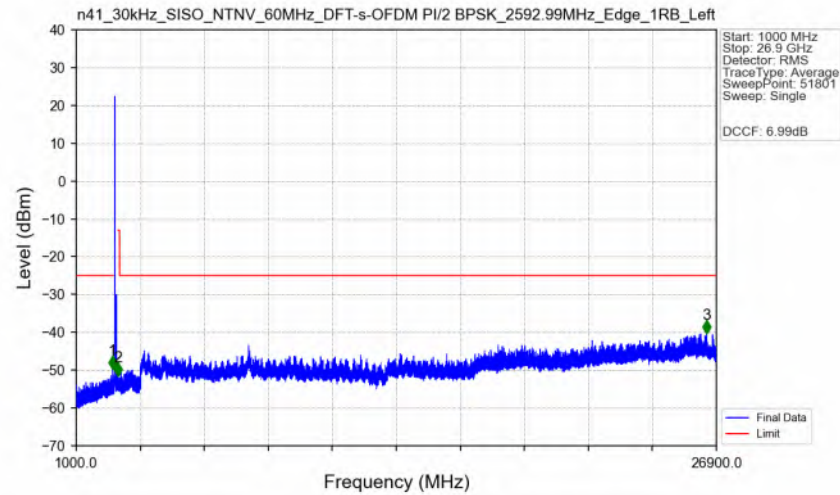
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.454	-29.72	-25	Pass
2490.5	2495	1	CHP	2	2494.494	-25.31	-13	Pass
2495	2496	0.624	CHP	3	2495.908	-24.20	-13	Pass
2496	2586	0.624	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant1



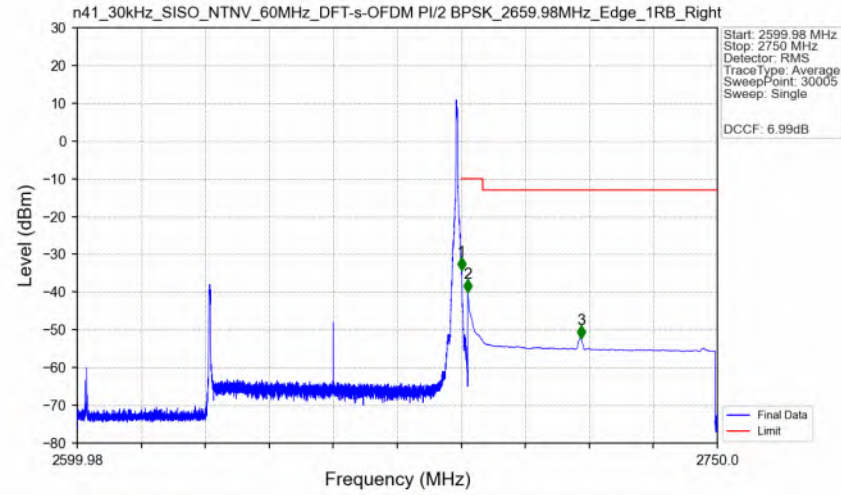
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	785.050	-56.32	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left_Ant1



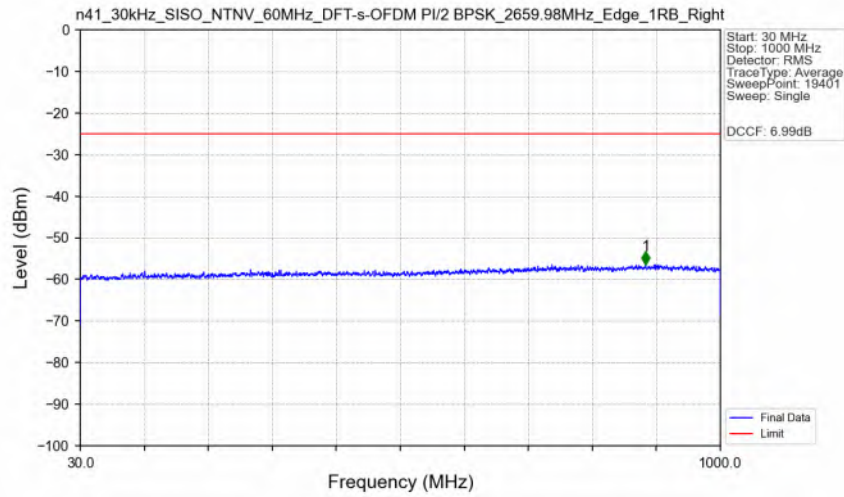
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2458.000	-49.72	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2698.500	-51.43	-13	Pass
2750	26900	1	/	3	26495.000	-40.32	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_2659.98MHz_Edge_1RB_Right_Ant1



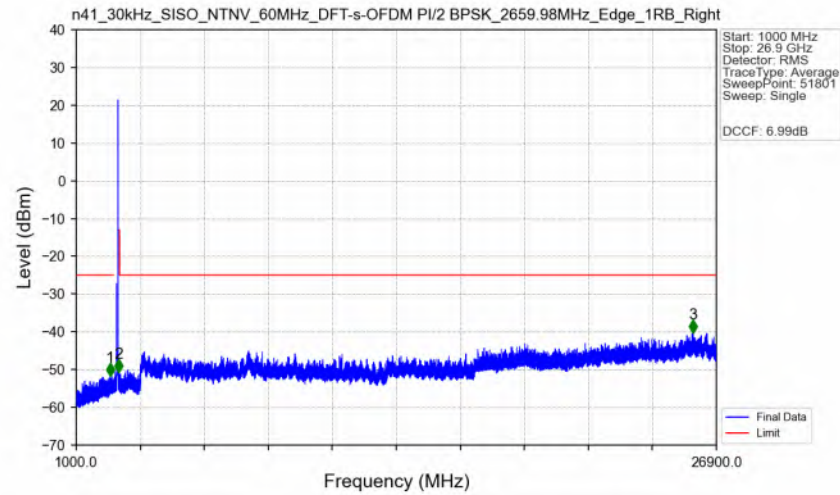
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.025	-34.17	-10	Pass
2691	2695	1	CHP	2	2691.500	-40.11	-10	Pass
2695	2750	1	CHP	3	2718.040	-52.29	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_2659.98MHz_Edge_1RB_Right_Ant1



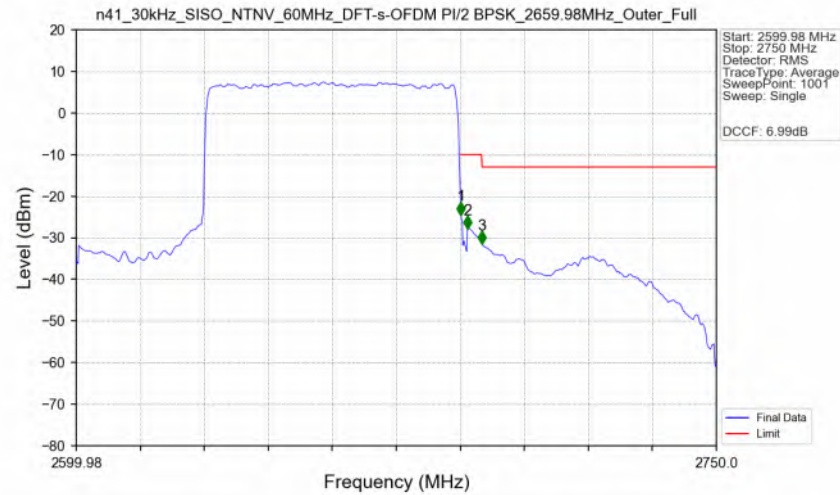
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.650	-56.37	-25	Pass

n41 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 2659.98MHz Edge 1RB Right Ant1



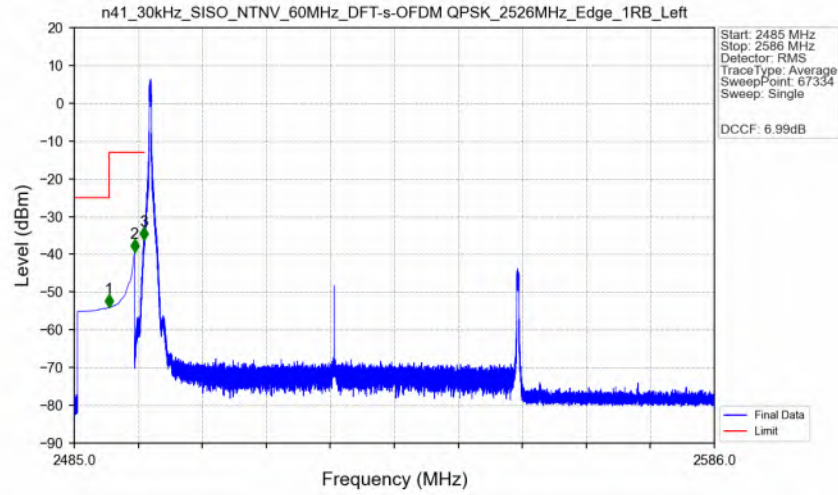
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2378.000	-17.76	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2718.000	-50.77	-13	Pass
2750	26900	1	/	3	25954.000	-40.33	-25	Pass

n41 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 2659.98MHz Outer_Full Ant1



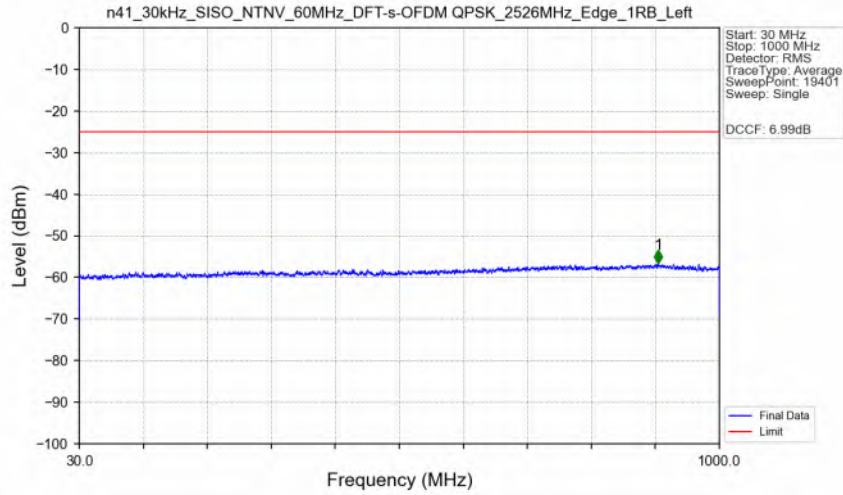
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2599.98	2690	1	CHP	/	/	/	/	/
2690	2691	1	CHP	1	2690.142	-24.48	-10	Pass
2691	2695	1	CHP	2	2691.642	-27.79	-10	Pass
2695	2750	1	CHP	3	2695.093	-31.50	-13	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant1



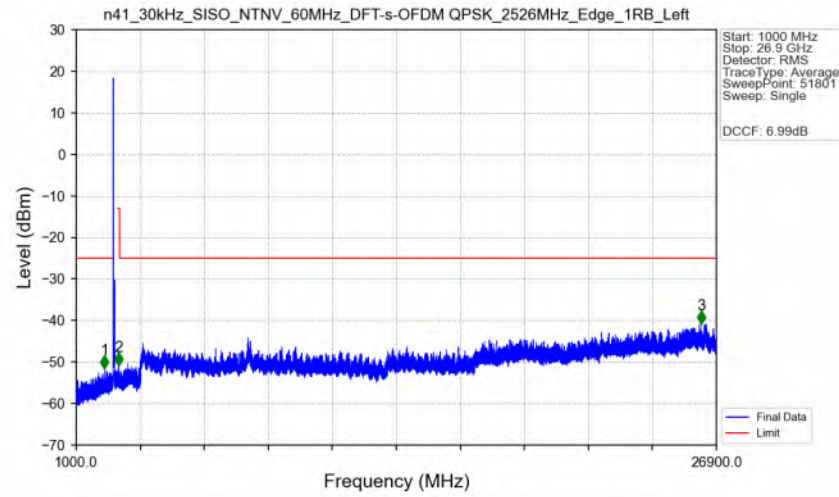
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.475	-54.06	-25	Pass
2490.5	2495	1	CHP	2	2494.500	-39.54	-13	Pass
2495	2496	0.005	CHP	3	2495.985	-36.18	-13	Pass
2496	2586	0.005	CHP	/	/	/	/	/

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_2526MHz_Edge_1RB_Left_Ant1



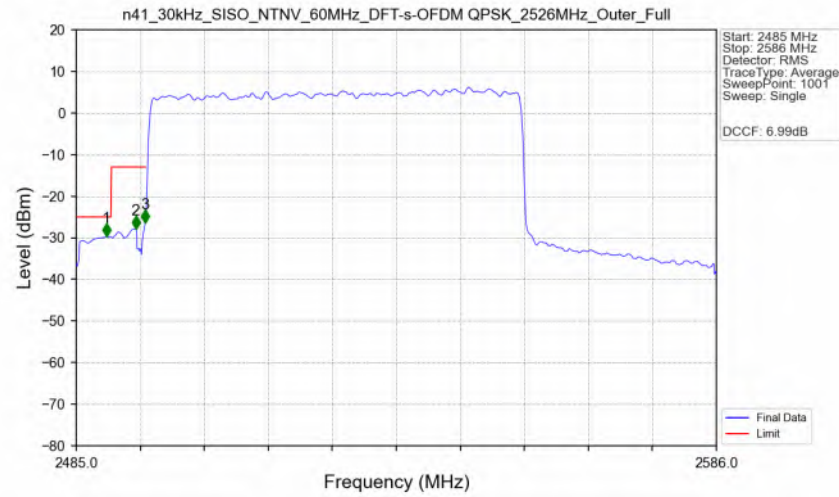
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.200	-56.68	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_2526MHz_Edge_1RB_Left Ant1



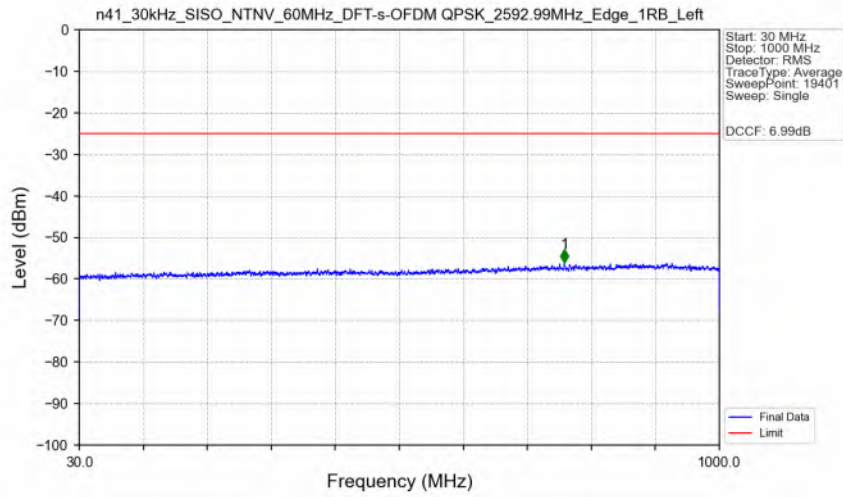
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2147.000	-51.59	-25	Pass
2490.5	2695	1	/	/	/	/	/	/
2695	2750	1	/	2	2709.500	-50.85	-13	Pass
2750	26900	1	/	3	26273.000	-40.77	-25	Pass

n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_2526MHz_Outer_Full Ant1



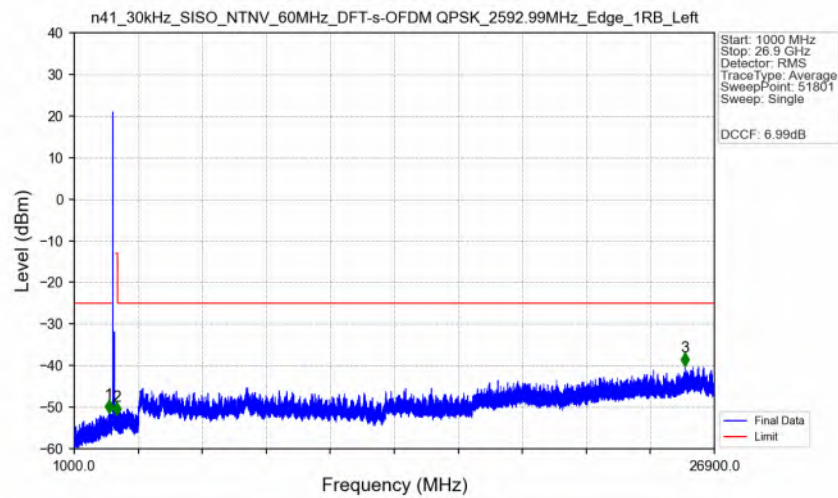
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.747	-29.69	-25	Pass
2490.5	2495	1	CHP	2	2494.393	-27.88	-13	Pass
2495	2496	0.624	CHP	3	2495.908	-26.43	-13	Pass
2496	2586	0.624	CHP	/	/	/	/	/

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