		Outer_Full	11.28	/	/	10.18	/	/	<=23	Pass
		Inner_Full	15.41	/	/	14.31	/	/	<=23	Pass
		Inner_1RB_Left	21.81	/	/	20.71	/	/	<=23	Pass
		Inner_1RB_Right	21.53	/	/	20.43	/	/	<=23	Pass
	3595.02	Edge_1RB_Left	20.75	/	/	19.65	/	/	<=23	Pass
		Edge_1RB_Right	21.60	/	/	20.50	/	/	<=23	Pass
		Outer_Full	10.77	/	/	9.67	/	/	<=23	Pass
		Inner_Full	14.88	/	/	13.78	/	/	<=23	Pass
		Inner_1RB_Left	21.71	/	/	20.61	/	/	<=23	Pass
		Inner_1RB_Right	16.12	/	/	15.02	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	19.87	/	/	18.77	/	/	<=23	Pass
		Edge_1RB_Right	22.20	/	/	21.10	/	/	<=23	Pass
		Outer_Full	10.28	/	/	9.18	/	/	<=23	Pass
		Inner_Full	16.33	/	/	15.23	/	/	<=23	Pass
		Inner_1RB_Left	20.80	/	/	19.70	/	/	<=23	Pass
		Inner_1RB_Right	22.32	/	/	21.22	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3624.99	Edge_1RB_Left	20.24	/	/	19.14	/	/	<=23	Pass
		Edge_1RB_Right	20.92	/	/	19.82	/	/	<=23	Pass
		Outer_Full	8.84	/	/	7.74	/	/	<=23	Pass
		Inner_Full	14.11	/	/	13.01	/	/	<=23	Pass
		Inner_1RB_Left	20.29	/	/	19.19	/	/	<=23	Pass
		Inner_1RB_Right	18.78	/	/	17.68	/	/	<=23	Pass
	3595.02	Edge_1RB_Left	18.73	/	/	17.63	/	/	<=23	Pass
		Edge_1RB_Right	18.13	/	/	17.03	/	/	<=23	Pass
		Outer_Full	10.35	/	/	9.25	/	/	<=23	Pass
		Inner_Full	13.23	/	/	12.13	/	/	<=23	Pass
		Inner_1RB_Left	18.83	/	/	17.73	/	/	<=23	Pass
		Inner_1RB_Right	19.64	/	/	18.54	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	19.41	/	/	18.31	/	/	<=23	Pass
		Edge_1RB_Right	21.34	/	/	20.24	/	/	<=23	Pass
		Outer_Full	11.85	/	/	10.75	/	/	<=23	Pass
		Inner_Full	13.66	/	/	12.56	/	/	<=23	Pass
		Inner_1RB_Left	19.69	/	/	18.59	/	/	<=23	Pass
		Inner_1RB_Right	20.34	/	/	19.24	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge_1RB_Left	17.68	/	/	16.58	/	/	<=23	Pass
		Edge_1RB_Right	17.89	/	/	16.79	/	/	<=23	Pass
		Outer_Full	8.61	/	/	7.51	/	/	<=23	Pass
		Inner_Full	12.68	/	/	11.58	/	/	<=23	Pass
		Inner_1RB_Left	17.56	/	/	16.46	/	/	<=23	Pass
		Inner_1RB_Right	17.22	/	/	16.12	/	/	<=23	Pass
	3595.02	Edge_1RB_Left	18.98	/	/	17.88	/	/	<=23	Pass
		Edge_1RB_Right	18.83	/	/	17.73	/	/	<=23	Pass
		Outer_Full	8.65	/	/	7.55	/	/	<=23	Pass
		Inner_Full	11.56	/	/	10.46	/	/	<=23	Pass
		Inner_1RB_Left	17.84	/	/	16.74	/	/	<=23	Pass
		Inner_1RB_Right	18.85	/	/	17.75	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	17.11	/	/	16.01	/	/	<=23	Pass
		Edge_1RB_Right	19.20	/	/	18.10	/	/	<=23	Pass
		Outer_Full	9.14	/	/	8.04	/	/	<=23	Pass
		Inner_Full	8.97	/	/	7.87	/	/	<=23	Pass
		Inner_1RB_Left	17.64	/	/	16.54	/	/	<=23	Pass
		Inner_1RB_Right	18.11	/	/	17.01	/	/	<=23	Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Left	19.68	/	/	18.58	/	/	<=23	Pass
		Edge_1RB_Right	19.75	/	/	18.65	/	/	<=23	Pass
		Outer_Full	11.00	/	/	9.90	/	/	<=23	Pass
		Inner_Full	15.00	/	/	13.90	/	/	<=23	Pass
		Inner_1RB_Left	20.46	/	/	19.36	/	/	<=23	Pass
		Inner_1RB_Right	19.58	/	/	18.48	/	/	<=23	Pass
	3595.02	Edge_1RB_Left	18.93	/	/	17.83	/	/	<=23	Pass

		Edge_1RB_Right	21.01	/	/	19.91	/	/	<=23	Pass
		Outer_Full	9.35	/	/	8.25	/	/	<=23	Pass
		Inner_Full	14.14	/	/	13.04	/	/	<=23	Pass
		Inner_1RB_Left	21.02	/	/	19.92	/	/	<=23	Pass
		Inner_1RB_Right	18.08	/	/	16.98	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	18.55	/	/	17.45	/	/	<=23	Pass
		Edge_1RB_Right	20.36	/	/	19.26	/	/	<=23	Pass
		Outer_Full	10.82	/	/	9.72	/	/	<=23	Pass
		Inner_Full	15.91	/	/	14.81	/	/	<=23	Pass
		Inner_1RB_Left	20.25	/	/	19.15	/	/	<=23	Pass
		Inner_1RB_Right	23.16	/	/	22.06	/	/	<=23	Pass
CP-OFDM 16 QAM	3624.99	Edge_1RB_Left	18.90	/	/	17.80	/	/	<=23	Pass
		Edge_1RB_Right	19.74	/	/	18.64	/	/	<=23	Pass
		Outer_Full	10.32	/	/	9.22	/	/	<=23	Pass
		Inner_Full	14.26	/	/	13.16	/	/	<=23	Pass
		Inner_1RB_Left	20.85	/	/	19.75	/	/	<=23	Pass
		Inner_1RB_Right	19.22	/	/	18.12	/	/	<=23	Pass
	3595.02	Edge_1RB_Left	19.80	/	/	18.70	/	/	<=23	Pass
		Edge_1RB_Right	14.49	/	/	13.39	/	/	<=23	Pass
		Outer_Full	9.65	/	/	8.55	/	/	<=23	Pass
		Inner_Full	13.71	/	/	12.61	/	/	<=23	Pass
		Inner_1RB_Left	20.87	/	/	19.77	/	/	<=23	Pass
		Inner_1RB_Right	21.19	/	/	20.09	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	19.18	/	/	18.08	/	/	<=23	Pass
		Edge_1RB_Right	21.50	/	/	20.40	/	/	<=23	Pass
		Outer_Full	11.31	/	/	10.21	/	/	<=23	Pass
		Inner_Full	11.17	/	/	10.07	/	/	<=23	Pass
		Inner_1RB_Left	20.41	/	/	19.31	/	/	<=23	Pass
		Inner_1RB_Right	20.78	/	/	19.68	/	/	<=23	Pass
CP-OFDM 64 QAM	3624.99	Edge_1RB_Left	18.27	/	/	17.17	/	/	<=23	Pass
		Edge_1RB_Right	20.35	/	/	19.25	/	/	<=23	Pass
		Outer_Full	8.12	/	/	7.02	/	/	<=23	Pass
		Inner_Full	13.27	/	/	12.17	/	/	<=23	Pass
		Inner_1RB_Left	18.45	/	/	17.35	/	/	<=23	Pass
		Inner_1RB_Right	18.88	/	/	17.78	/	/	<=23	Pass
	3595.02	Edge_1RB_Left	18.01	/	/	16.91	/	/	<=23	Pass
		Edge_1RB_Right	19.51	/	/	18.41	/	/	<=23	Pass
		Outer_Full	9.29	/	/	8.19	/	/	<=23	Pass
		Inner_Full	11.69	/	/	10.59	/	/	<=23	Pass
		Inner_1RB_Left	19.04	/	/	17.94	/	/	<=23	Pass
		Inner_1RB_Right	20.37	/	/	19.27	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	19.22	/	/	18.12	/	/	<=23	Pass
		Edge_1RB_Right	20.72	/	/	19.62	/	/	<=23	Pass
		Outer_Full	10.80	/	/	9.70	/	/	<=23	Pass
		Inner_Full	12.24	/	/	11.14	/	/	<=23	Pass
		Inner_1RB_Left	18.82	/	/	17.72	/	/	<=23	Pass
		Inner_1RB_Right	20.26	/	/	19.16	/	/	<=23	Pass
CP-OFDM 256 QAM	3624.99	Edge_1RB_Left	15.87	/	/	14.77	/	/	<=23	Pass
		Edge_1RB_Right	16.16	/	/	15.06	/	/	<=23	Pass
		Outer_Full	7.21	/	/	6.11	/	/	<=23	Pass
		Inner_Full	9.51	/	/	8.41	/	/	<=23	Pass
		Inner_1RB_Left	15.73	/	/	14.63	/	/	<=23	Pass
		Inner_1RB_Right	14.10	/	/	13.00	/	/	<=23	Pass
	3595.02	Edge_1RB_Left	15.53	/	/	14.43	/	/	<=23	Pass
		Edge_1RB_Right	11.45	/	/	10.35	/	/	<=23	Pass
		Outer_Full	6.15	/	/	5.05	/	/	<=23	Pass
		Inner_Full	9.21	/	/	8.11	/	/	<=23	Pass
		Inner_1RB_Left	16.49	/	/	15.39	/	/	<=23	Pass
		Inner_1RB_Right	16.73	/	/	15.63	/	/	<=23	Pass

	3654.99	Edge_1RB_Left	14.37	/	/	13.27	/	/	<=23	Pass
		Edge_1RB_Right	14.60	/	/	13.50	/	/	<=23	Pass
		Outer_Full	8.28	/	/	7.18	/	/	<=23	Pass
		Inner_Full	10.78	/	/	9.68	/	/	<=23	Pass
		Inner_1RB_Left	15.38	/	/	14.28	/	/	<=23	Pass
		Inner_1RB_Right	16.98	/	/	15.88	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.23 30k_SISO_100MHz_NTNV_EIRP

5G NR n78d SCS=30kHz SISO 100MHz NTNV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	22.45	/	/	21.35	/	/	<=23	Pass
		Edge_1RB_Right	23.18	/	/	22.08	/	/	<=23	Pass
		Outer_Full	23.07	/	/	21.97	/	/	<=23	Pass
		Inner_Full	23.69	/	/	22.59	/	/	<=23	Pass
		Inner_1RB_Left	22.99	/	/	21.89	/	/	<=23	Pass
		Inner_1RB_Right	23.67	/	/	22.57	/	/	<=23	Pass
	3600	Edge_1RB_Left	22.44	/	/	21.34	/	/	<=23	Pass
		Edge_1RB_Right	23.23	/	/	22.13	/	/	<=23	Pass
		Outer_Full	22.78	/	/	21.68	/	/	<=23	Pass
		Inner_Full	23.32	/	/	22.22	/	/	<=23	Pass
		Inner_1RB_Left	22.99	/	/	21.89	/	/	<=23	Pass
		Inner_1RB_Right	23.75	/	/	22.65	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	22.87	/	/	21.77	/	/	<=23	Pass
		Edge_1RB_Right	23.19	/	/	22.09	/	/	<=23	Pass
		Outer_Full	23.19	/	/	22.09	/	/	<=23	Pass
		Inner_Full	23.69	/	/	22.59	/	/	<=23	Pass
		Inner_1RB_Left	23.37	/	/	22.27	/	/	<=23	Pass
		Inner_1RB_Right	23.60	/	/	22.50	/	/	<=23	Pass
DFT-s-OFDM QPSK	3624.99	Edge_1RB_Left	21.97	/	/	20.87	/	/	<=23	Pass
		Edge_1RB_Right	22.66	/	/	21.56	/	/	<=23	Pass
		Outer_Full	22.57	/	/	21.47	/	/	<=23	Pass
		Inner_Full	23.66	/	/	22.56	/	/	<=23	Pass
		Inner_1RB_Left	22.97	/	/	21.87	/	/	<=23	Pass
		Inner_1RB_Right	23.62	/	/	22.52	/	/	<=23	Pass
	3600	Edge_1RB_Left	22.00	/	/	20.90	/	/	<=23	Pass
		Edge_1RB_Right	22.74	/	/	21.64	/	/	<=23	Pass
		Outer_Full	22.29	/	/	21.19	/	/	<=23	Pass
		Inner_Full	23.31	/	/	22.21	/	/	<=23	Pass
		Inner_1RB_Left	22.94	/	/	21.84	/	/	<=23	Pass
		Inner_1RB_Right	23.70	/	/	22.60	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	22.34	/	/	21.24	/	/	<=23	Pass
		Edge_1RB_Right	22.63	/	/	21.53	/	/	<=23	Pass
		Outer_Full	22.63	/	/	21.53	/	/	<=23	Pass
		Inner_Full	23.68	/	/	22.58	/	/	<=23	Pass
		Inner_1RB_Left	23.32	/	/	22.22	/	/	<=23	Pass
		Inner_1RB_Right	23.66	/	/	22.56	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3624.99	Edge_1RB_Left	21.02	/	/	19.92	/	/	<=23	Pass
		Edge_1RB_Right	21.76	/	/	20.66	/	/	<=23	Pass
		Outer_Full	21.61	/	/	20.51	/	/	<=23	Pass
		Inner_Full	22.70	/	/	21.60	/	/	<=23	Pass
		Inner_1RB_Left	21.97	/	/	20.87	/	/	<=23	Pass
		Inner_1RB_Right	22.71	/	/	21.61	/	/	<=23	Pass
	3600	Edge_1RB_Left	21.05	/	/	19.95	/	/	<=23	Pass
		Edge_1RB_Right	21.67	/	/	20.57	/	/	<=23	Pass

		Outer_Full	21.33	/	/	20.23	/	/	<=23	Pass
		Inner_Full	22.34	/	/	21.24	/	/	<=23	Pass
		Inner_1RB_Left	21.93	/	/	20.83	/	/	<=23	Pass
		Inner_1RB_Right	22.78	/	/	21.68	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	21.36	/	/	20.26	/	/	<=23	Pass
		Edge_1RB_Right	21.69	/	/	20.59	/	/	<=23	Pass
		Outer_Full	21.67	/	/	20.57	/	/	<=23	Pass
		Inner_Full	22.71	/	/	21.61	/	/	<=23	Pass
		Inner_1RB_Left	22.32	/	/	21.22	/	/	<=23	Pass
		Inner_1RB_Right	22.63	/	/	21.53	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3624.99	Edge_1RB_Left	20.48	/	/	19.38	/	/	<=23	Pass
		Edge_1RB_Right	21.18	/	/	20.08	/	/	<=23	Pass
		Outer_Full	21.08	/	/	19.98	/	/	<=23	Pass
		Inner_Full	21.23	/	/	20.13	/	/	<=23	Pass
		Inner_1RB_Left	20.45	/	/	19.35	/	/	<=23	Pass
		Inner_1RB_Right	21.28	/	/	20.18	/	/	<=23	Pass
	3600	Edge_1RB_Left	20.39	/	/	19.29	/	/	<=23	Pass
		Edge_1RB_Right	21.25	/	/	20.15	/	/	<=23	Pass
		Outer_Full	20.81	/	/	19.71	/	/	<=23	Pass
		Inner_Full	20.86	/	/	19.76	/	/	<=23	Pass
		Inner_1RB_Left	20.46	/	/	19.36	/	/	<=23	Pass
		Inner_1RB_Right	21.33	/	/	20.23	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	20.92	/	/	19.82	/	/	<=23	Pass
		Edge_1RB_Right	21.23	/	/	20.13	/	/	<=23	Pass
		Outer_Full	21.21	/	/	20.11	/	/	<=23	Pass
		Inner_Full	21.24	/	/	20.14	/	/	<=23	Pass
		Inner_1RB_Left	20.90	/	/	19.80	/	/	<=23	Pass
		Inner_1RB_Right	21.20	/	/	20.10	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge_1RB_Left	18.35	/	/	17.25	/	/	<=23	Pass
		Edge_1RB_Right	19.07	/	/	17.97	/	/	<=23	Pass
		Outer_Full	19.10	/	/	18.00	/	/	<=23	Pass
		Inner_Full	19.25	/	/	18.15	/	/	<=23	Pass
		Inner_1RB_Left	18.39	/	/	17.29	/	/	<=23	Pass
		Inner_1RB_Right	19.07	/	/	17.97	/	/	<=23	Pass
	3600	Edge_1RB_Left	18.39	/	/	17.29	/	/	<=23	Pass
		Edge_1RB_Right	19.10	/	/	18.00	/	/	<=23	Pass
		Outer_Full	18.89	/	/	17.79	/	/	<=23	Pass
		Inner_Full	18.89	/	/	17.79	/	/	<=23	Pass
		Inner_1RB_Left	18.40	/	/	17.30	/	/	<=23	Pass
		Inner_1RB_Right	19.11	/	/	18.01	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	18.73	/	/	17.63	/	/	<=23	Pass
		Edge_1RB_Right	19.03	/	/	17.93	/	/	<=23	Pass
		Outer_Full	19.20	/	/	18.10	/	/	<=23	Pass
		Inner_Full	19.27	/	/	18.17	/	/	<=23	Pass
		Inner_1RB_Left	18.74	/	/	17.64	/	/	<=23	Pass
		Inner_1RB_Right	18.93	/	/	17.83	/	/	<=23	Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Left	19.86	/	/	18.76	/	/	<=23	Pass
		Edge_1RB_Right	20.49	/	/	19.39	/	/	<=23	Pass
		Outer_Full	20.59	/	/	19.49	/	/	<=23	Pass
		Inner_Full	22.12	/	/	21.02	/	/	<=23	Pass
		Inner_1RB_Left	21.31	/	/	20.21	/	/	<=23	Pass
		Inner_1RB_Right	22.04	/	/	20.94	/	/	<=23	Pass
	3600	Edge_1RB_Left	19.86	/	/	18.76	/	/	<=23	Pass
		Edge_1RB_Right	20.54	/	/	19.44	/	/	<=23	Pass
		Outer_Full	20.37	/	/	19.27	/	/	<=23	Pass
		Inner_Full	21.81	/	/	20.71	/	/	<=23	Pass
		Inner_1RB_Left	21.33	/	/	20.23	/	/	<=23	Pass
		Inner_1RB_Right	22.08	/	/	20.98	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	20.18	/	/	19.08	/	/	<=23	Pass

		Edge_1RB_Right	20.48	/	/	19.38	/	/	<=23	Pass
		Outer_Full	20.67	/	/	19.57	/	/	<=23	Pass
		Inner_Full	22.15	/	/	21.05	/	/	<=23	Pass
		Inner_1RB_Left	21.77	/	/	20.67	/	/	<=23	Pass
		Inner_1RB_Right	22.09	/	/	20.99	/	/	<=23	Pass
CP-OFDM 16 QAM	3624.99	Edge_1RB_Left	19.95	/	/	18.85	/	/	<=23	Pass
		Edge_1RB_Right	20.73	/	/	19.63	/	/	<=23	Pass
		Outer_Full	20.54	/	/	19.44	/	/	<=23	Pass
		Inner_Full	21.66	/	/	20.56	/	/	<=23	Pass
		Inner_1RB_Left	20.88	/	/	19.78	/	/	<=23	Pass
		Inner_1RB_Right	21.61	/	/	20.51	/	/	<=23	Pass
	3600	Edge_1RB_Left	19.98	/	/	18.88	/	/	<=23	Pass
		Edge_1RB_Right	20.72	/	/	19.62	/	/	<=23	Pass
		Outer_Full	20.33	/	/	19.23	/	/	<=23	Pass
		Inner_Full	21.34	/	/	20.24	/	/	<=23	Pass
		Inner_1RB_Left	20.98	/	/	19.88	/	/	<=23	Pass
		Inner_1RB_Right	21.63	/	/	20.53	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	20.35	/	/	19.25	/	/	<=23	Pass
		Edge_1RB_Right	20.64	/	/	19.54	/	/	<=23	Pass
		Outer_Full	20.61	/	/	19.51	/	/	<=23	Pass
		Inner_Full	21.66	/	/	20.56	/	/	<=23	Pass
		Inner_1RB_Left	21.26	/	/	20.16	/	/	<=23	Pass
		Inner_1RB_Right	21.58	/	/	20.48	/	/	<=23	Pass
CP-OFDM 64 QAM	3624.99	Edge_1RB_Left	19.51	/	/	18.41	/	/	<=23	Pass
		Edge_1RB_Right	20.31	/	/	19.21	/	/	<=23	Pass
		Outer_Full	20.05	/	/	18.95	/	/	<=23	Pass
		Inner_Full	20.17	/	/	19.07	/	/	<=23	Pass
		Inner_1RB_Left	19.53	/	/	18.43	/	/	<=23	Pass
		Inner_1RB_Right	20.43	/	/	19.33	/	/	<=23	Pass
	3600	Edge_1RB_Left	19.61	/	/	18.51	/	/	<=23	Pass
		Edge_1RB_Right	20.38	/	/	19.28	/	/	<=23	Pass
		Outer_Full	19.85	/	/	18.75	/	/	<=23	Pass
		Inner_Full	19.86	/	/	18.76	/	/	<=23	Pass
		Inner_1RB_Left	19.54	/	/	18.44	/	/	<=23	Pass
		Inner_1RB_Right	20.25	/	/	19.15	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	19.95	/	/	18.85	/	/	<=23	Pass
		Edge_1RB_Right	20.31	/	/	19.21	/	/	<=23	Pass
		Outer_Full	20.16	/	/	19.06	/	/	<=23	Pass
		Inner_Full	20.23	/	/	19.13	/	/	<=23	Pass
		Inner_1RB_Left	20.03	/	/	18.93	/	/	<=23	Pass
		Inner_1RB_Right	20.31	/	/	19.21	/	/	<=23	Pass
CP-OFDM 256 QAM	3624.99	Edge_1RB_Left	16.44	/	/	15.34	/	/	<=23	Pass
		Edge_1RB_Right	17.19	/	/	16.09	/	/	<=23	Pass
		Outer_Full	17.08	/	/	15.98	/	/	<=23	Pass
		Inner_Full	17.24	/	/	16.14	/	/	<=23	Pass
		Inner_1RB_Left	16.46	/	/	15.36	/	/	<=23	Pass
		Inner_1RB_Right	17.15	/	/	16.05	/	/	<=23	Pass
	3600	Edge_1RB_Left	16.44	/	/	15.34	/	/	<=23	Pass
		Edge_1RB_Right	17.17	/	/	16.07	/	/	<=23	Pass
		Outer_Full	16.91	/	/	15.81	/	/	<=23	Pass
		Inner_Full	16.93	/	/	15.83	/	/	<=23	Pass
		Inner_1RB_Left	16.42	/	/	15.32	/	/	<=23	Pass
		Inner_1RB_Right	17.24	/	/	16.14	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	16.80	/	/	15.70	/	/	<=23	Pass
		Edge_1RB_Right	17.20	/	/	16.10	/	/	<=23	Pass
		Outer_Full	17.22	/	/	16.12	/	/	<=23	Pass
		Inner_Full	17.26	/	/	16.16	/	/	<=23	Pass
		Inner_1RB_Left	16.84	/	/	15.74	/	/	<=23	Pass
		Inner_1RB_Right	17.17	/	/	16.07	/	/	<=23	Pass

Note1: Antenna Gain: Ant2: -1.10dBi; Note2: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 30k_SISO_100MHz

5G NR n78d 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	3624.99	Outer_Full	20	LV	-2.80	-0.0008	>=-2.5 & <=2.5	Pass
				HV	-8.30	-0.0023	>=-2.5 & <=2.5	Pass
			-30	NV	-9.30	-0.0026	>=-2.5 & <=2.5	Pass
			-20	NV	-3.90	-0.0011	>=-2.5 & <=2.5	Pass
			-10	NV	-7.10	-0.0020	>=-2.5 & <=2.5	Pass
			0	NV	-3.50	-0.0010	>=-2.5 & <=2.5	Pass
			10	NV	-3.80	-0.0010	>=-2.5 & <=2.5	Pass
			20	NV	-4.90	-0.0014	>=-2.5 & <=2.5	Pass
			30	NV	-3.10	-0.0009	>=-2.5 & <=2.5	Pass
			40	NV	-4.80	-0.0013	>=-2.5 & <=2.5	Pass
			50	NV	-2.70	-0.0007	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30k_SISO_10MHz_NTNV

5G NR n78d SCS=30kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	8.67	9.45	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	8.66	9.37	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	8.66	9.54	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	8.68	9.37	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	8.65	9.41	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.62	9.41	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	8.69	9.28	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	8.62	9.42	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	8.62	9.49	/	Pass

3.1.2 30k_SISO_15MHz_NTNV

5G NR n78d SCS=30kHz SISO 15MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	13.07	14.01	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	13.06	14.12	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	13.06	14.09	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	13.10	14.10	/	Pass

DFT-s-OFDM 256 QAM	3624.99	Outer_Full	13.02	14.01	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	13.63	14.63	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	13.78	14.88	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	13.85	14.75	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	13.73	14.71	/	Pass

3.1.3 30k_SISO_20MHz_NTNV

5G NR n78d SCS=30kHz SISO 20MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	18.07	19.38	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	18.08	19.41	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	18.13	19.53	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	18.10	19.39	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	18.08	19.30	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	18.24	19.62	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	18.40	19.71	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	18.35	19.67	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	18.44	19.57	/	Pass

3.1.4 30k_SISO_25MHz_NTNV

5G NR n78d SCS=30kHz SISO 25MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	23.07	24.72	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	23.13	24.61	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	23.06	24.59	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	23.22	24.73	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	23.04	24.65	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	23.42	24.92	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	23.40	24.97	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	23.37	25.00	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	23.46	24.89	/	Pass

3.1.5 30k_SISO_30MHz_NTNV

5G NR n78d SCS=30kHz SISO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	27.07	29.11	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	27.23	29.11	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	27.10	28.91	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	27.02	29.04	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	27.06	29.09	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	27.99	30.04	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	28.12	30.04	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	28.02	30.00	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	27.94	29.96	/	Pass

3.1.6 30k_SISO_40MHz_NTNV

5G NR n78d SCS=30kHz SISO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	36.06	38.59	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	36.27	38.49	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	36.08	38.19	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	35.85	38.42	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	35.96	38.16	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	37.90	40.20	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	38.07	40.57	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	38.14	40.52	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	38.02	40.70	/	Pass

3.1.7 30k_SISO_50MHz_NTNV

5G NR n78d SCS=30kHz SISO 50MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	45.86	48.73	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	45.86	49.12	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	46.02	49.12	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	46.03	49.33	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	46.05	49.00	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	47.61	50.92	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	47.56	50.85	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	47.54	50.88	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	47.81	50.82	/	Pass

3.1.8 30k_SISO_60MHz_NTNV

5G NR n78d SCS=30kHz SISO 60MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	58.27	62.17	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	58.00	62.21	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	58.00	62.12	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	58.36	61.86	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	58.24	61.93	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	58.21	62.08	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	58.08	61.90	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	58.10	62.05	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	57.94	61.58	/	Pass

3.1.9 30k_SISO_70MHz_NTNV

5G NR n78d SCS=30kHz SISO 70MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	64.86	69.28	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	64.76	69.01	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	64.78	69.42	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	64.20	69.36	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	64.49	69.12	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	67.81	72.42	/	Pass

CP-OFDM 16 QAM	3624.99	Outer_Full	67.88	72.49	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	67.86	72.33	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	67.97	72.57	/	Pass

3.1.10 30k_SISO_80MHz_NTNV

5G NR n78d SCS=30kHz SISO 80MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	77.76	82.67	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	77.47	82.78	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	77.53	82.60	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	77.47	82.62	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	77.73	82.44	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	77.82	83.08	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	77.81	83.08	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	77.81	82.93	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	78.17	83.03	/	Pass

3.1.11 30k_SISO_90MHz_NTNV

5G NR n78d SCS=30kHz SISO 90MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	87.38	92.50	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	87.42	92.84	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	87.20	92.41	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	87.08	93.15	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	87.12	92.67	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	88.18	93.85	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	88.10	93.10	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	88.18	93.57	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	88.06	93.56	/	Pass

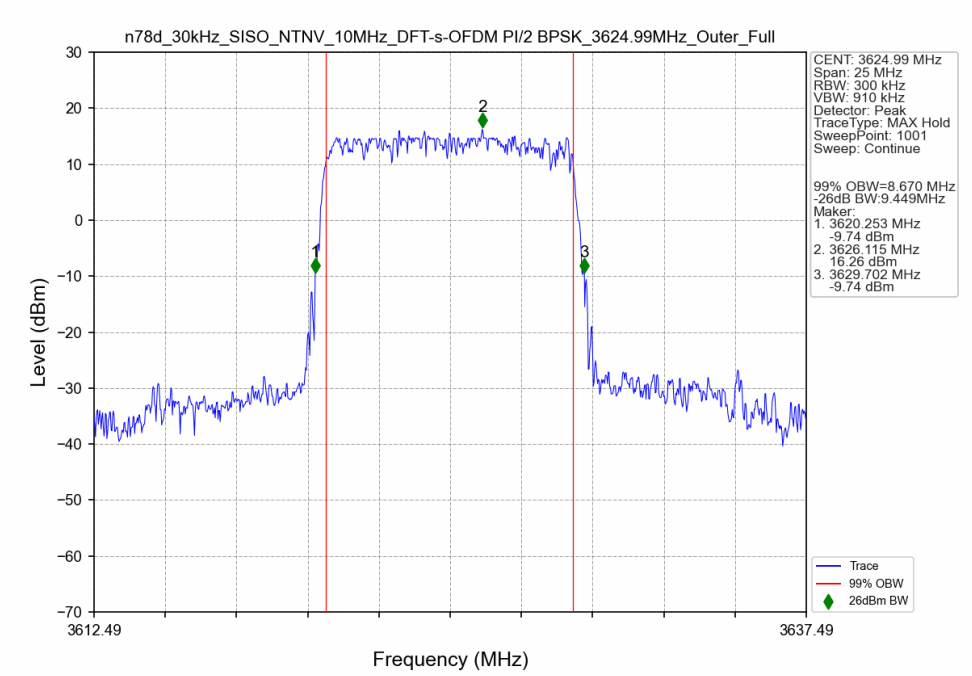
3.1.12 30k_SISO_100MHz_NTNV

5G NR n78d SCS=30kHz SISO 100MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	96.75	103.18	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	96.98	103.30	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	96.58	103.46	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	96.81	102.79	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	96.86	102.86	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	97.98	104.19	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	97.87	104.76	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	97.86	104.40	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	97.63	104.57	/	Pass

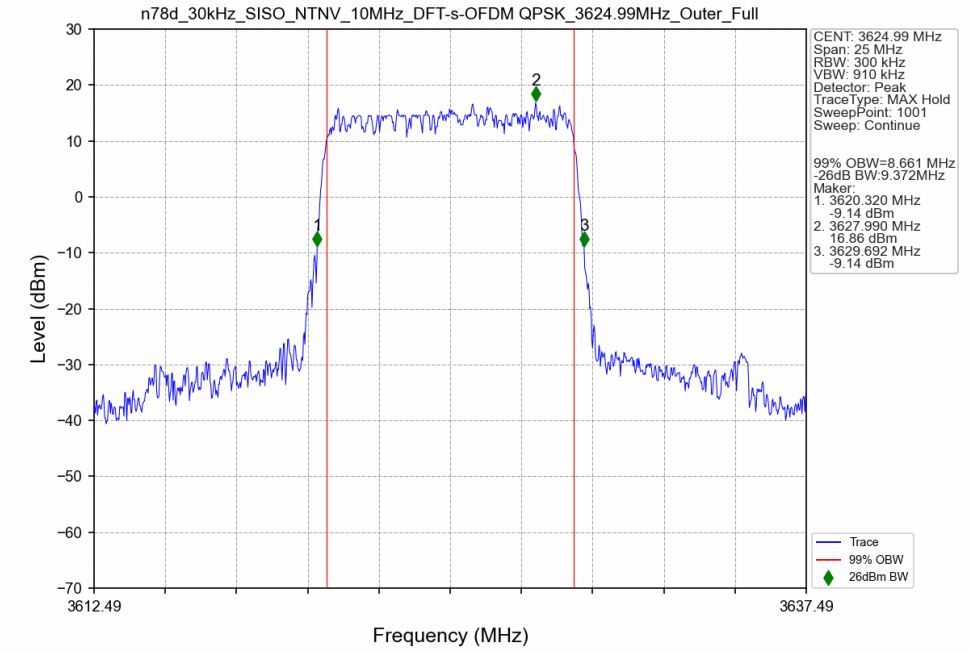
3.2 Test Graph

3.2.1 30k_SISO_10MHz_NTNV

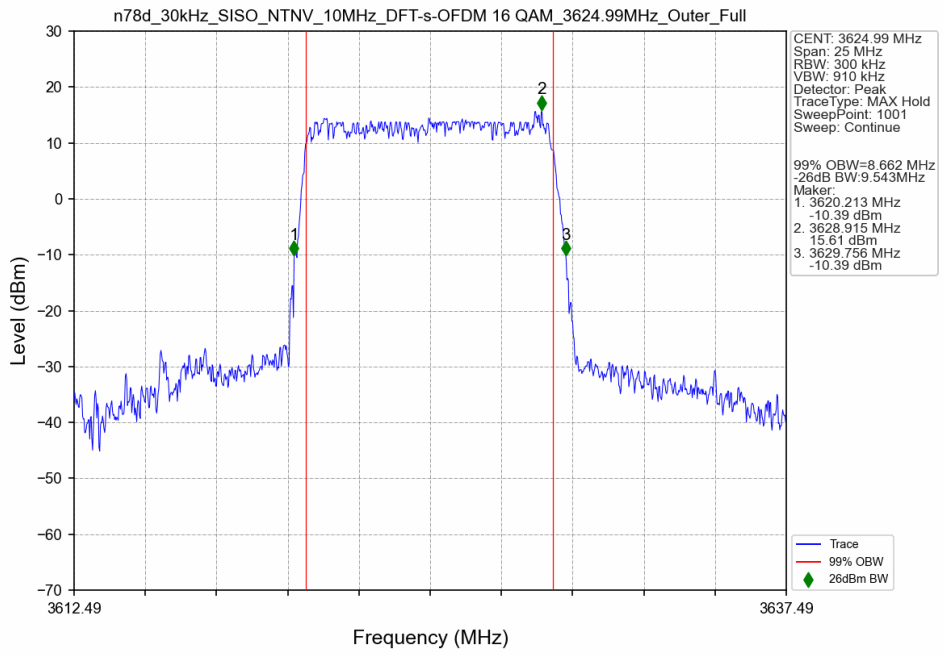
n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant2



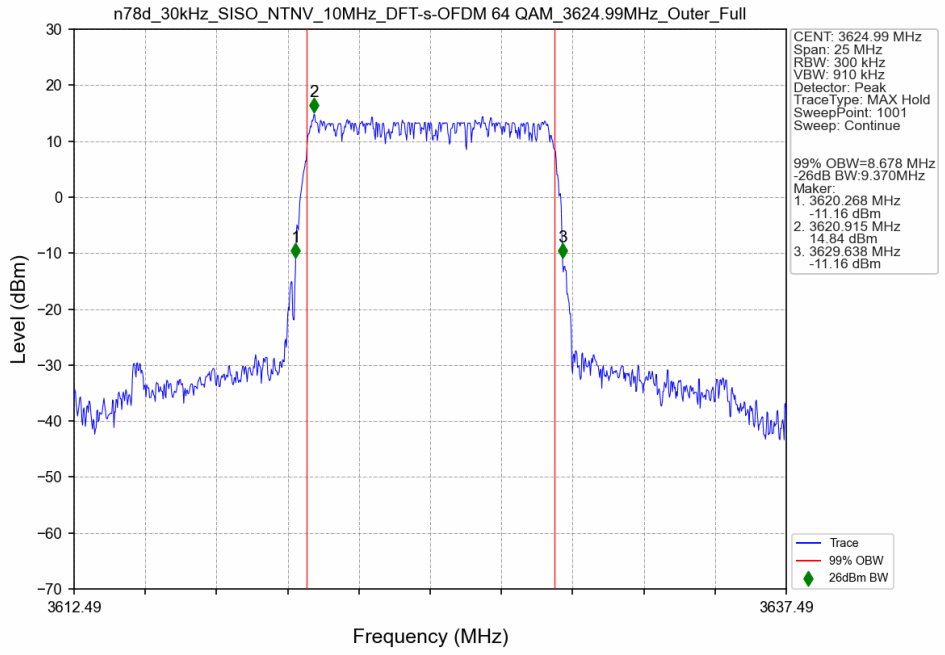
n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



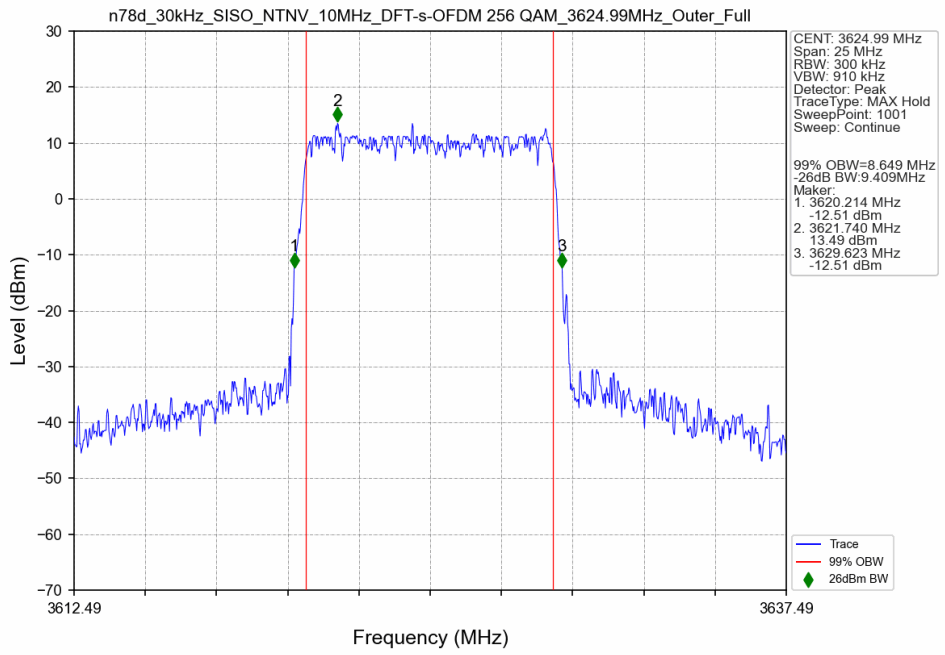
n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



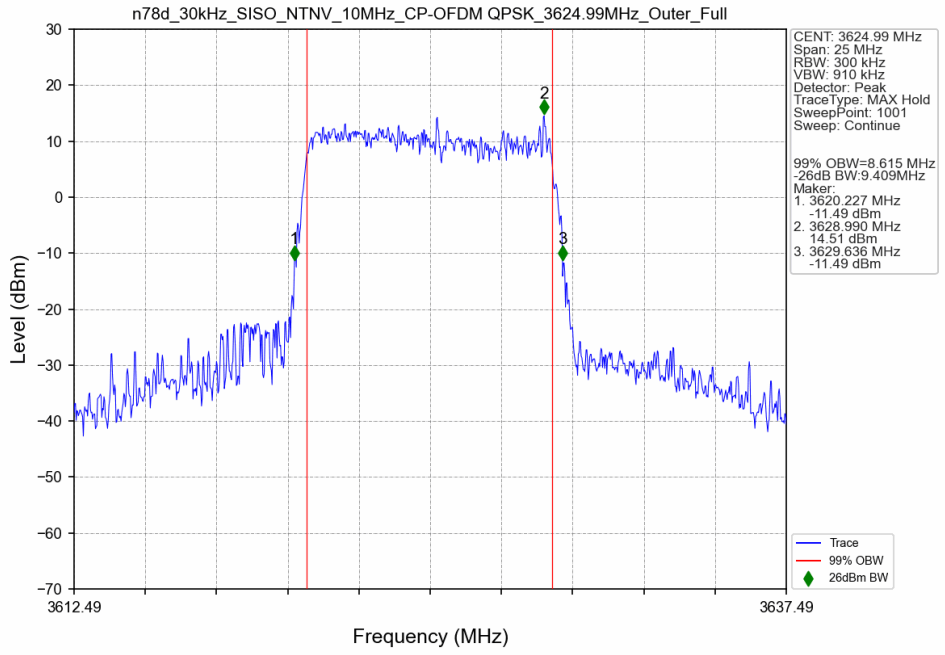
n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



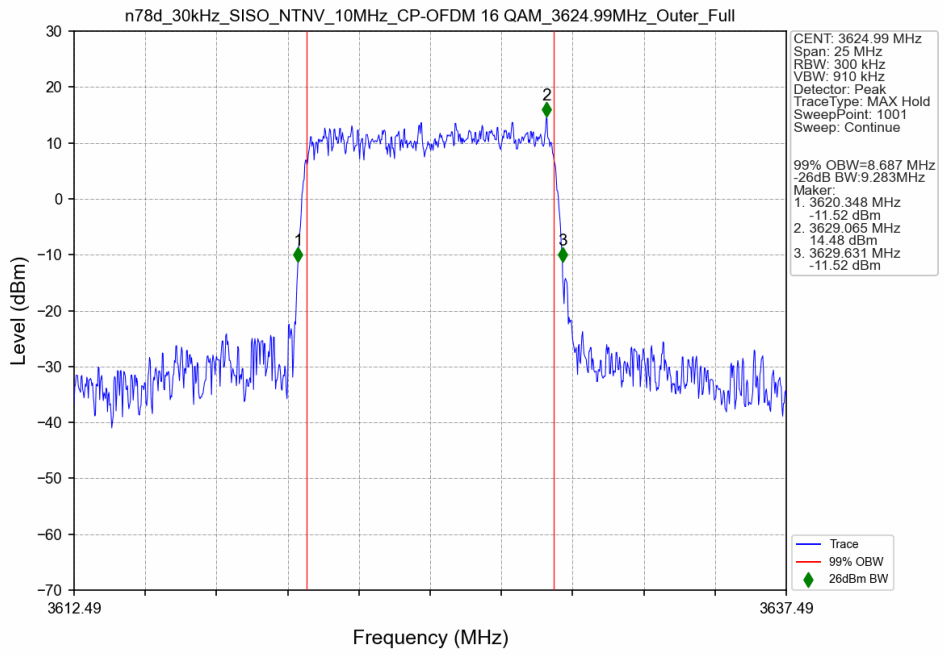
n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2



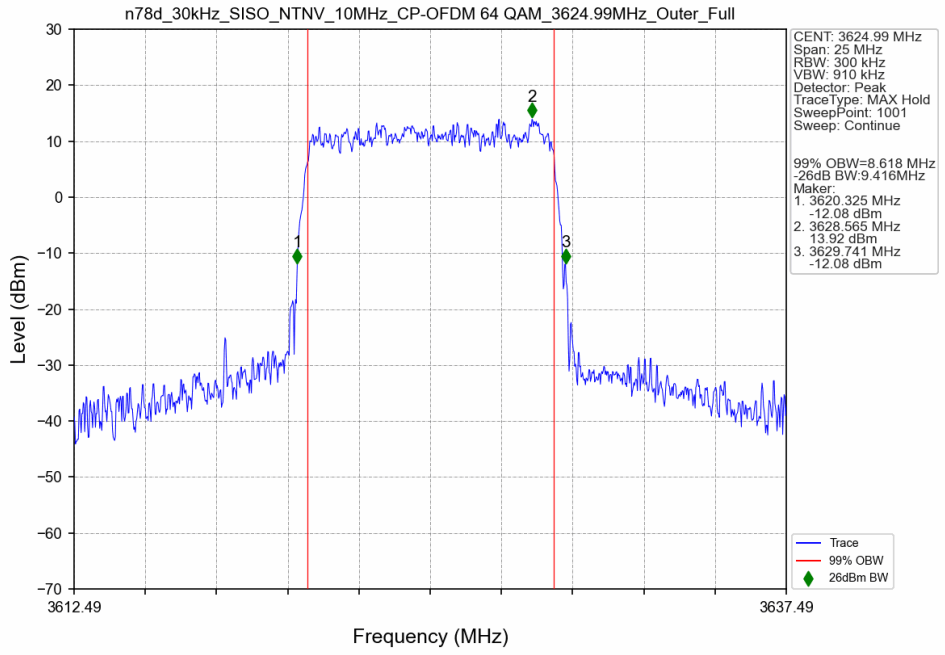
n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



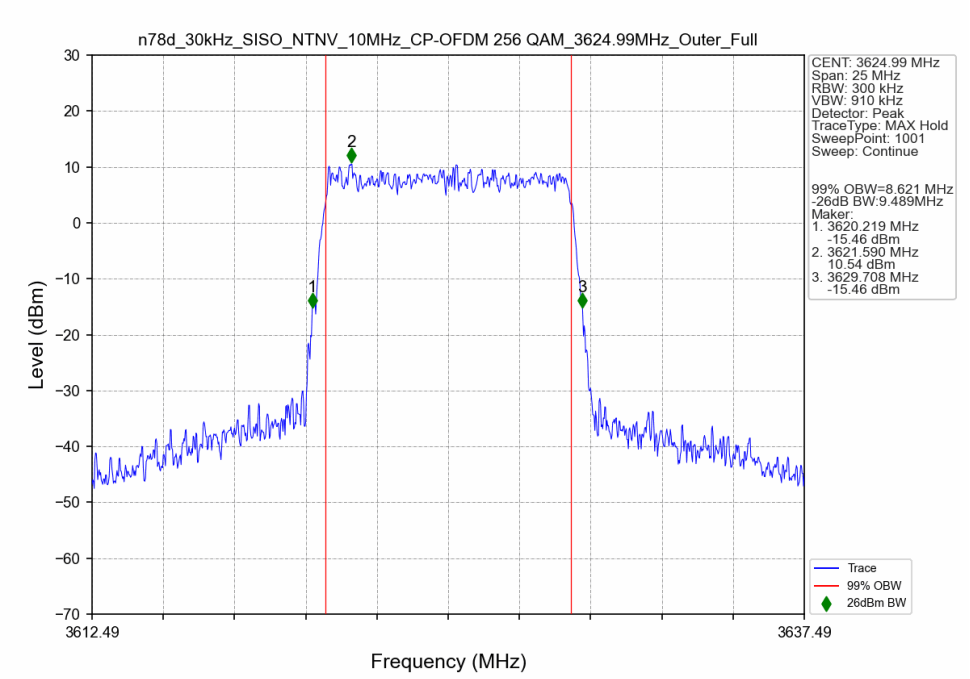
n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2

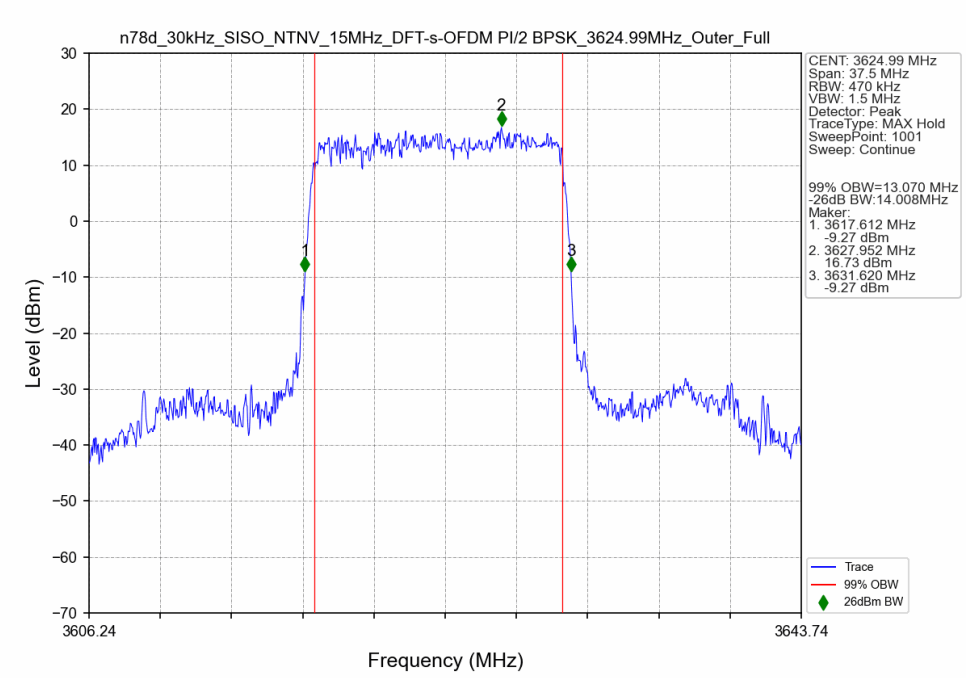


n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2

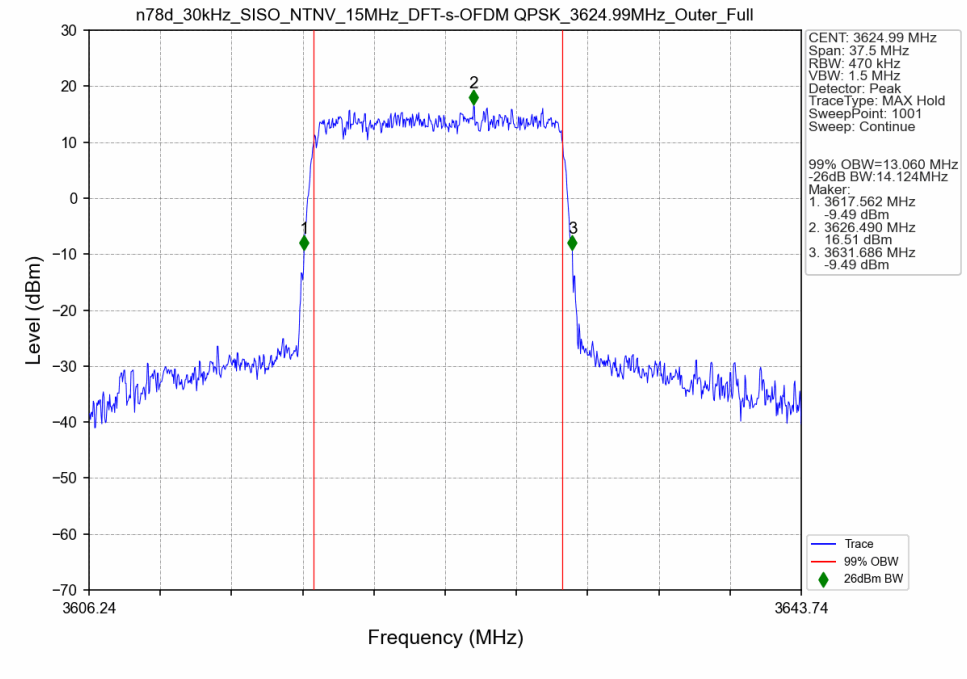


3.2.2 30k_SISO_15MHz_NTNV

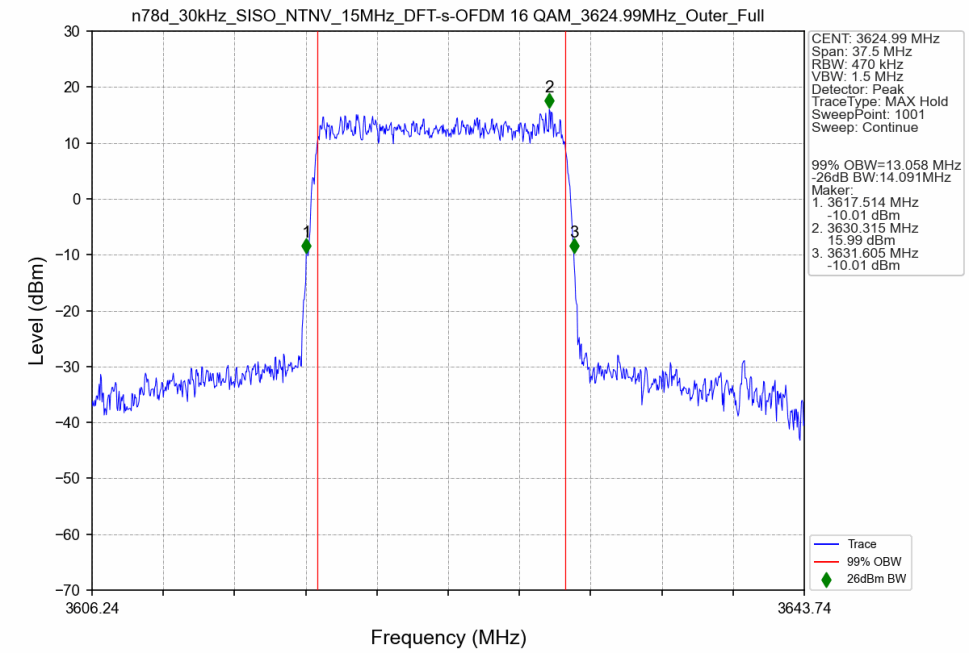
n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant2



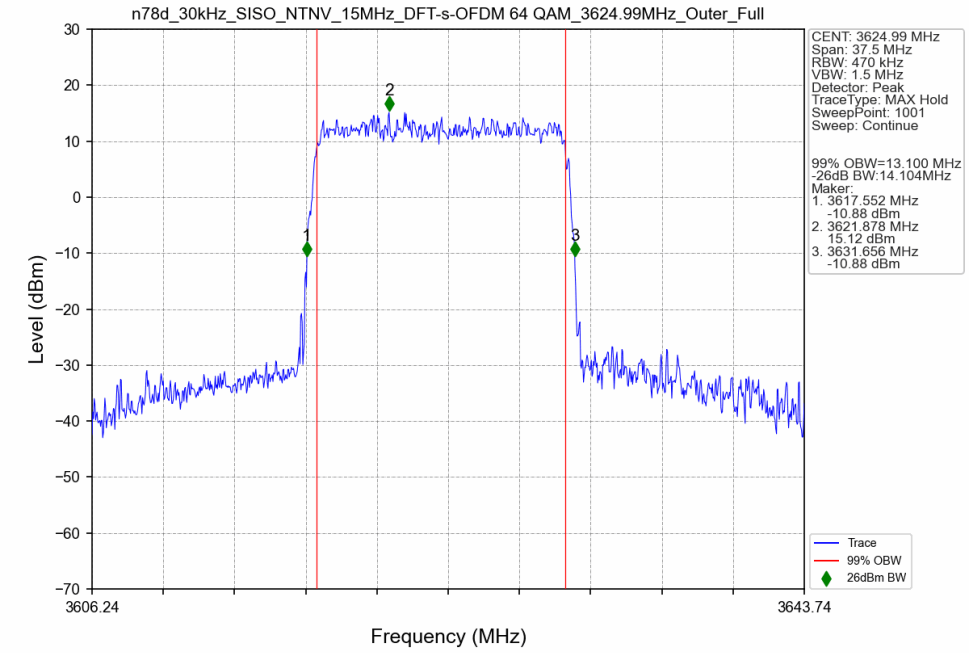
n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



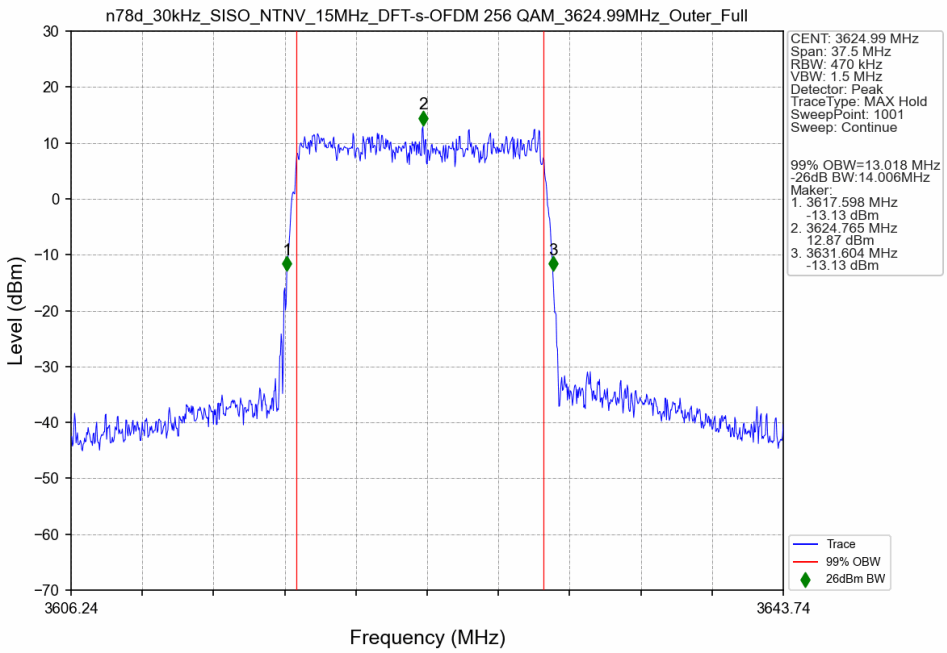
n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



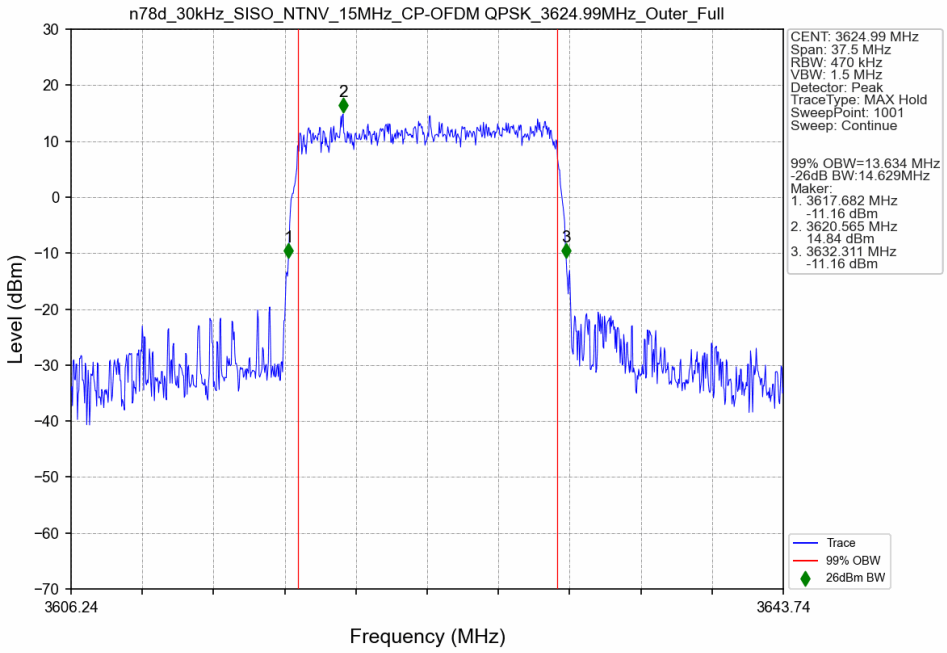
n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



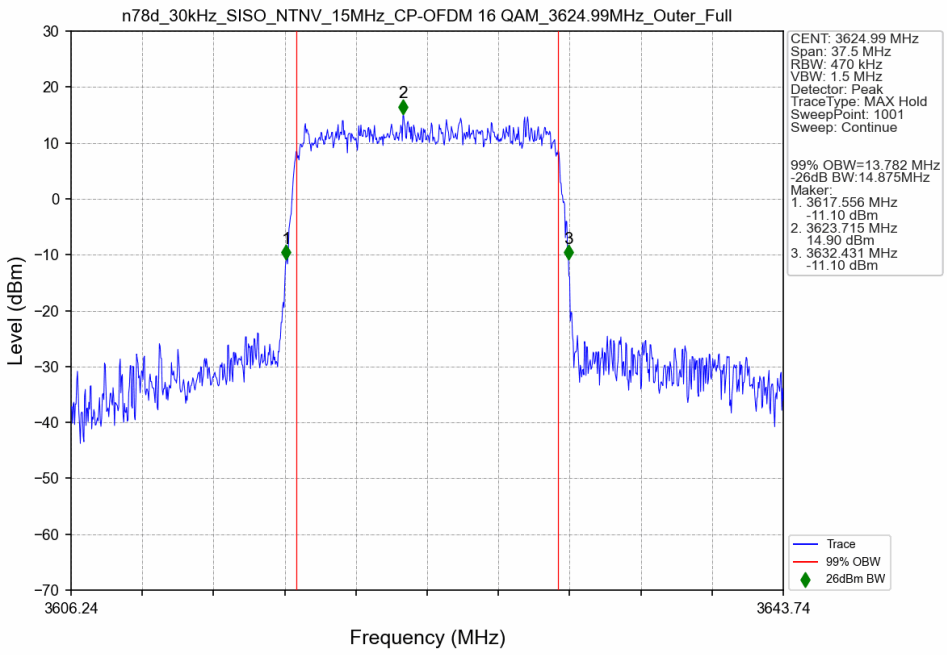
n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2



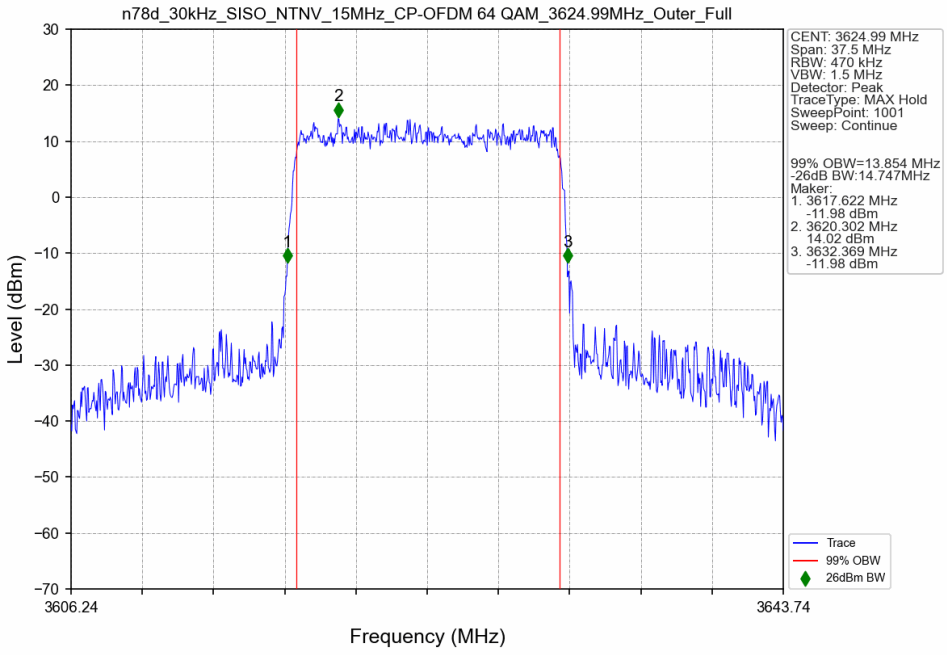
n78d_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



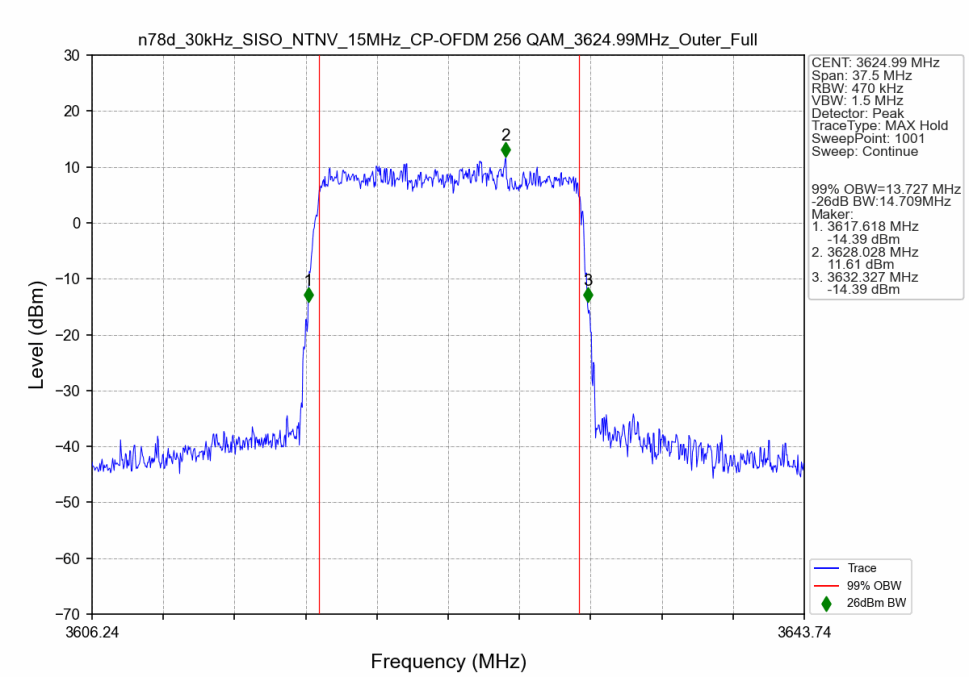
n78d_30kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



n78d_30kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2

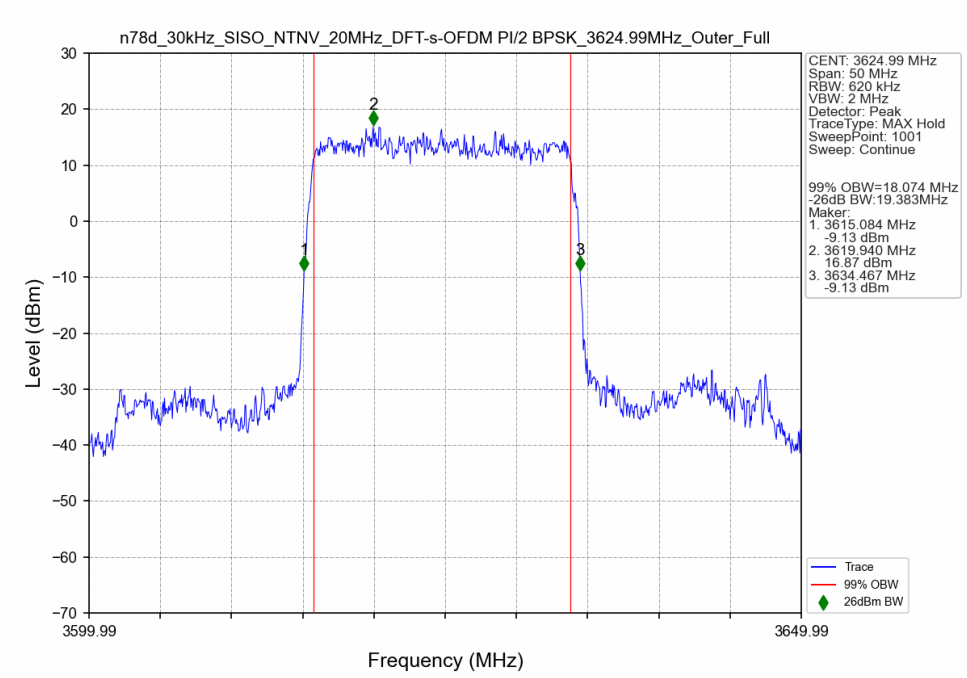


n78d_30kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2

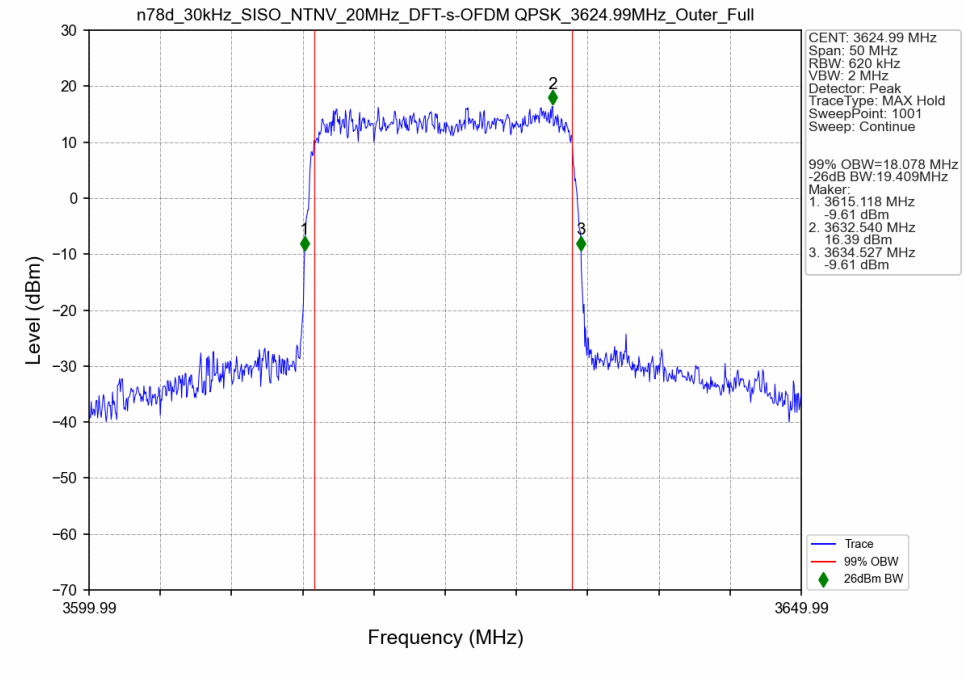


3.2.3 30k_SISO_20MHz_NTNV

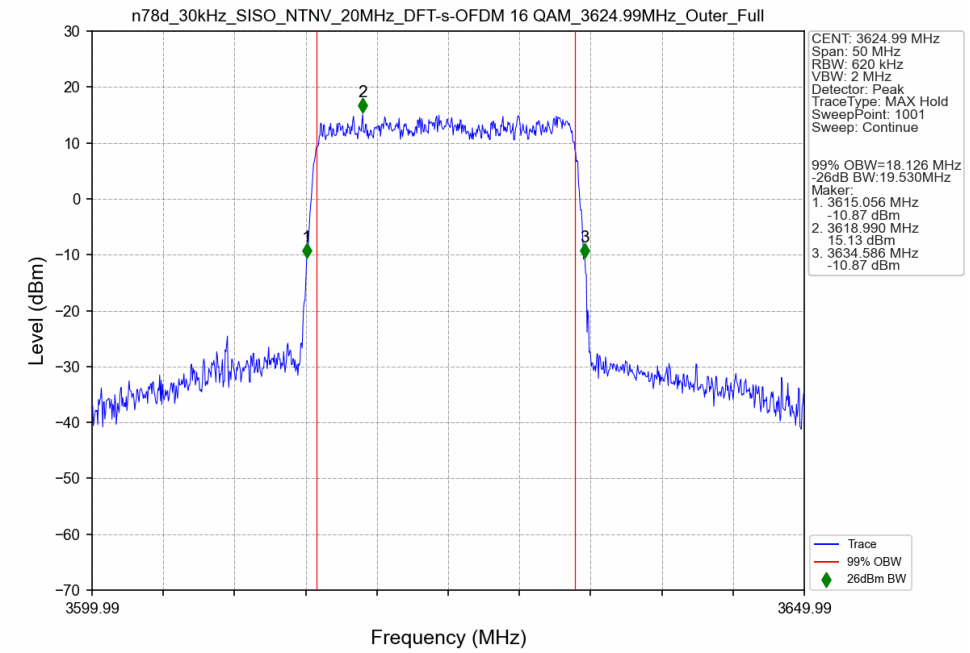
n78d_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant2



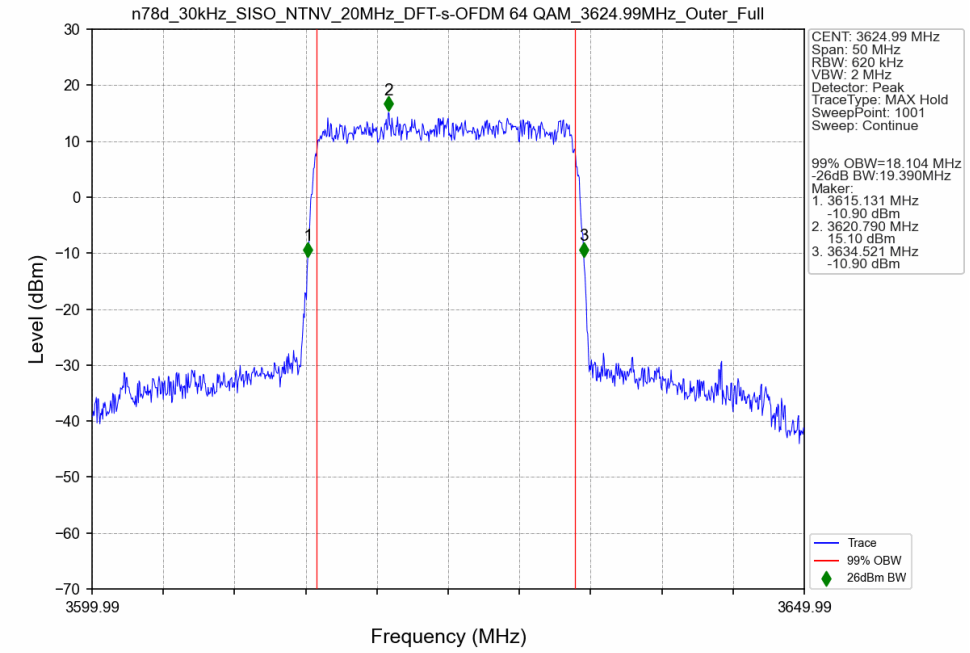
n78d_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



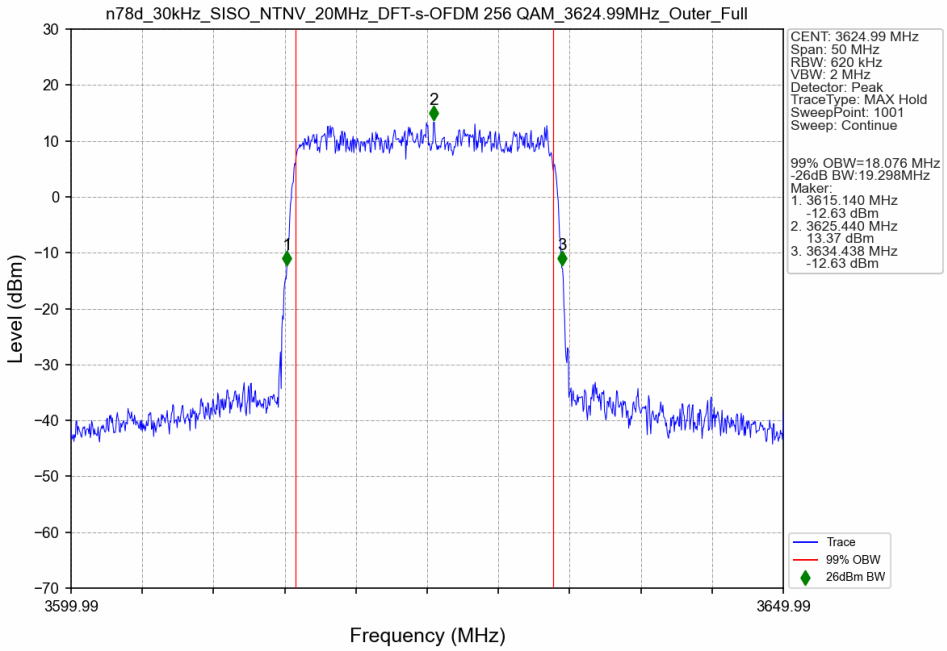
n78d_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



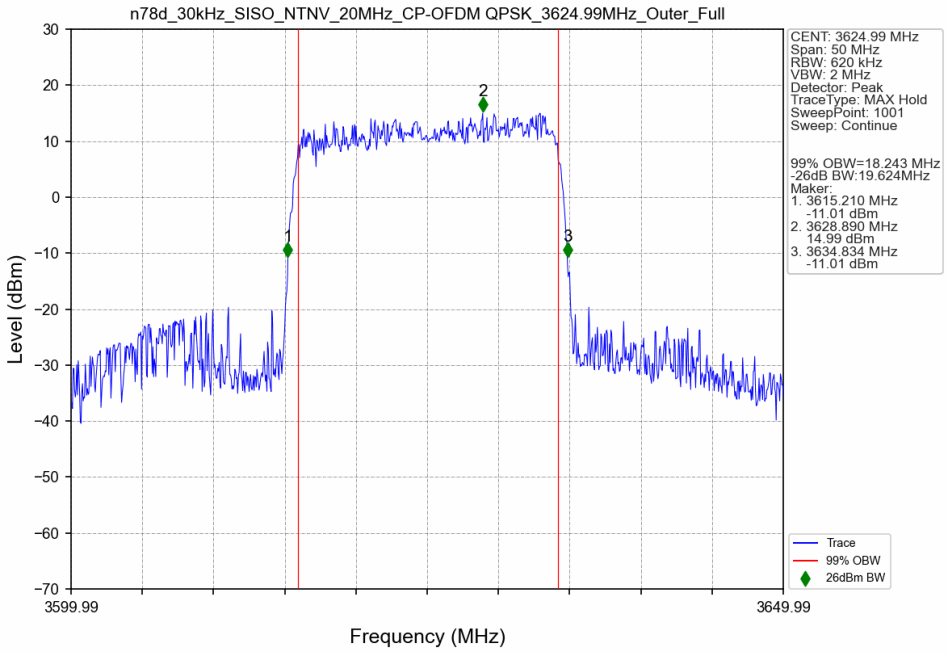
n78d_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



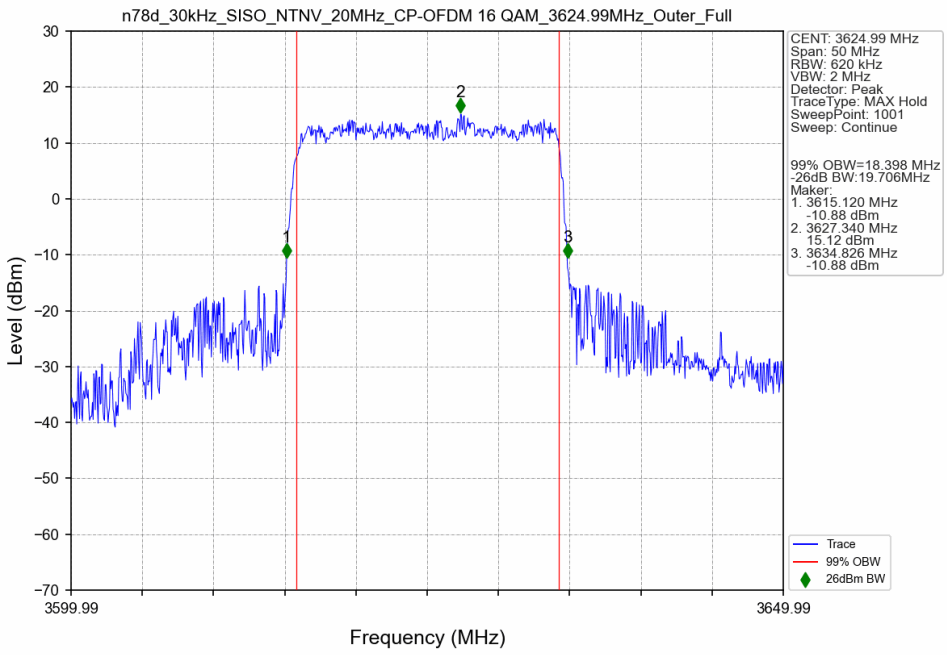
n78d_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2



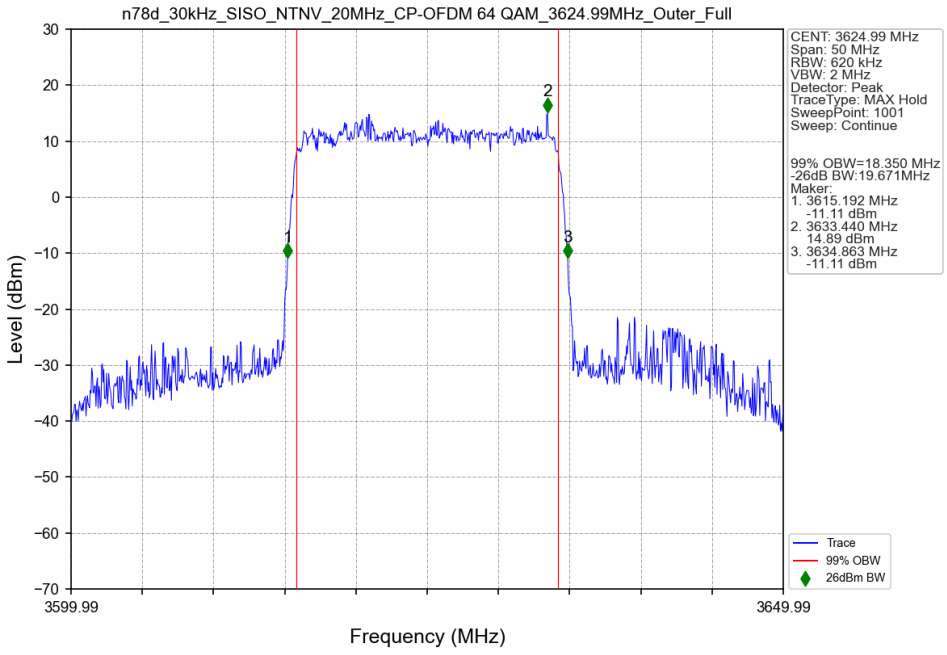
n78d_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



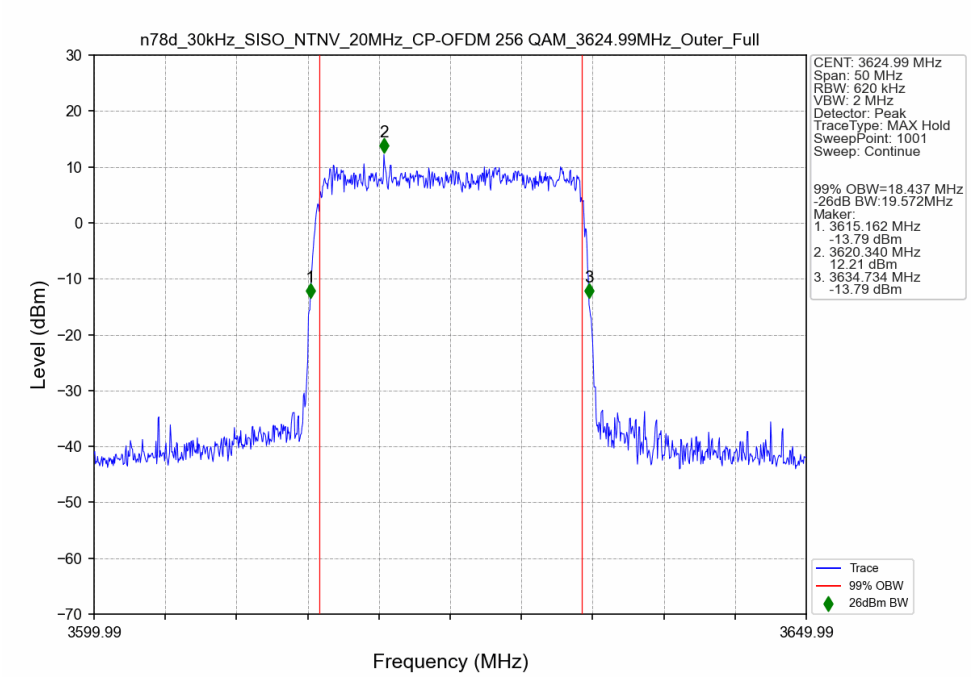
n78d_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



n78d_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2

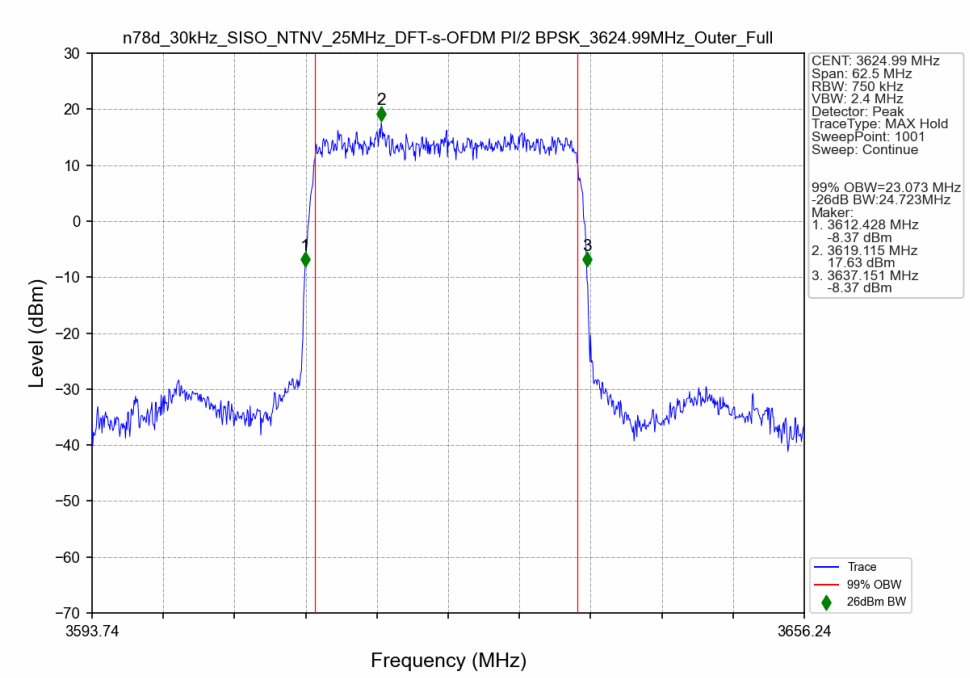


n78d_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2

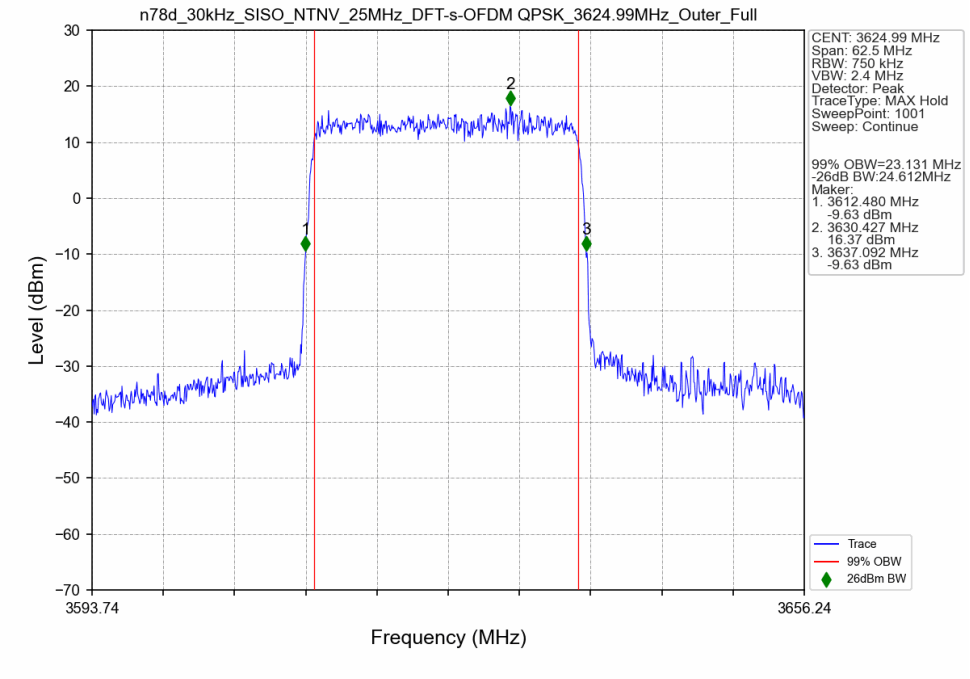


3.2.4 30k_SISO_25MHz_NTNV

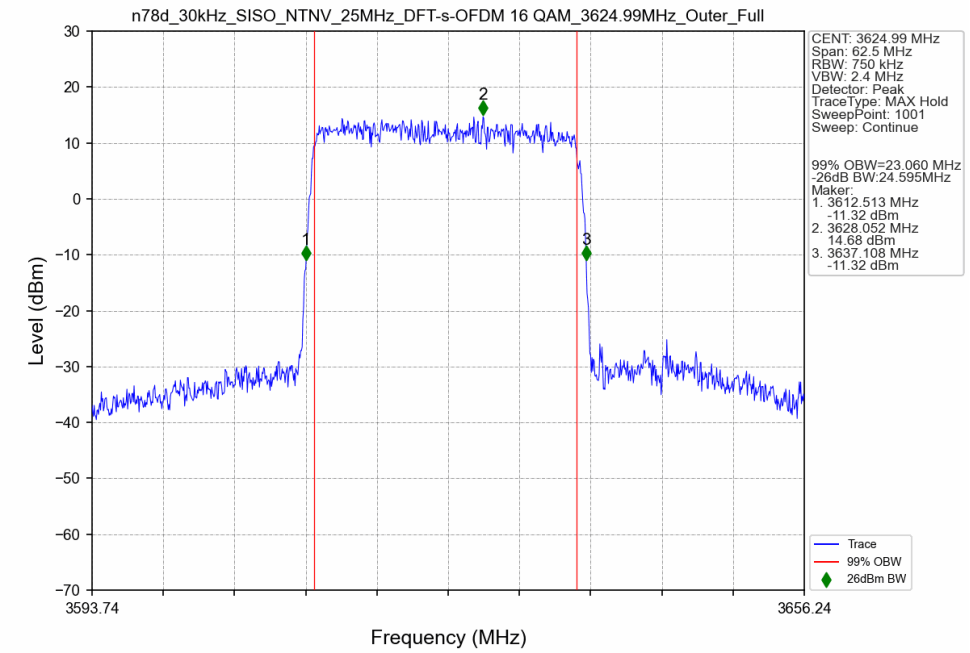
n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant2



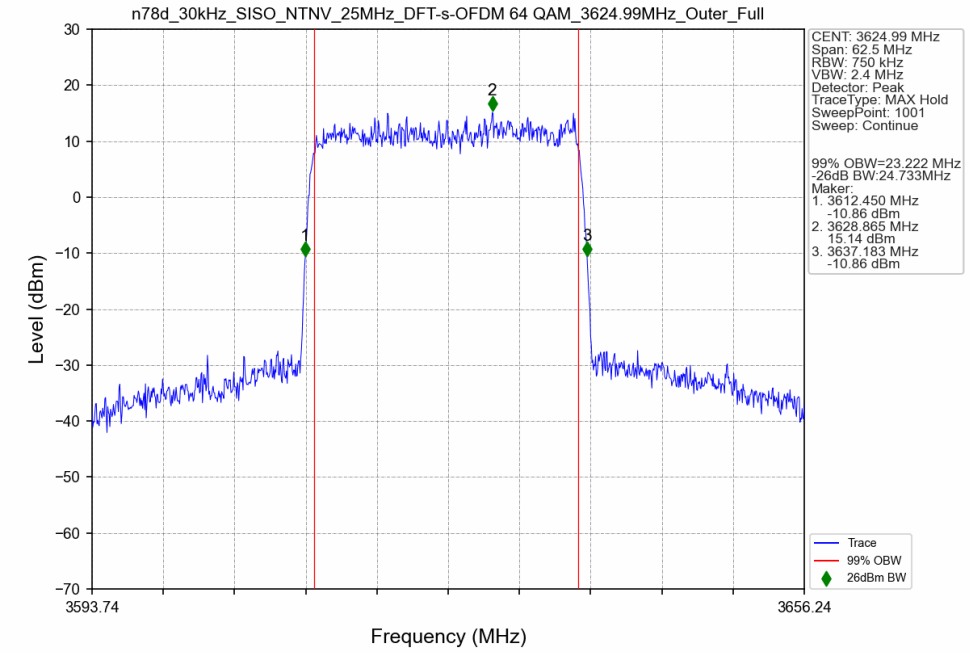
n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



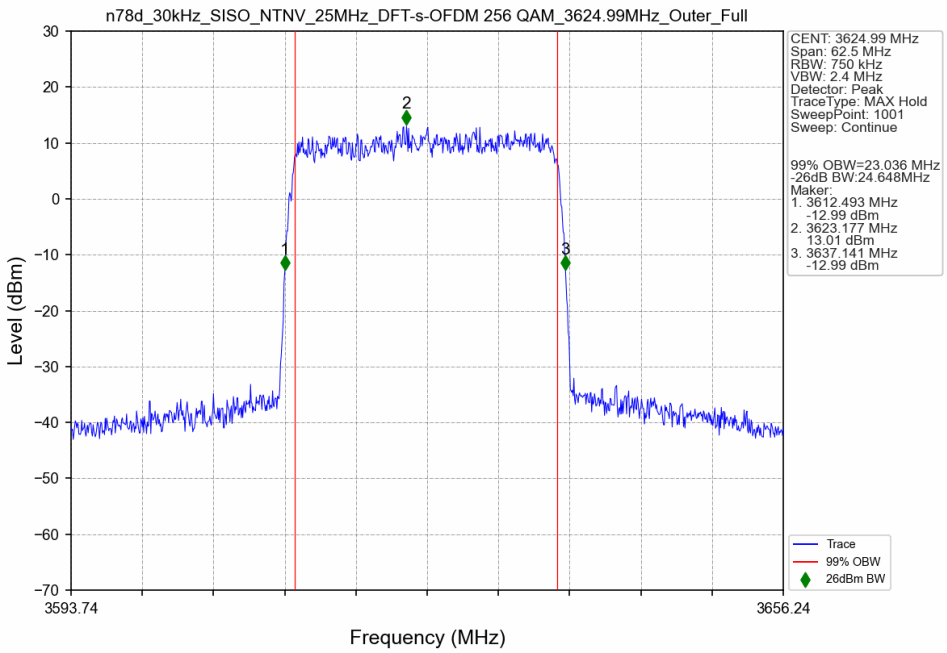
n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



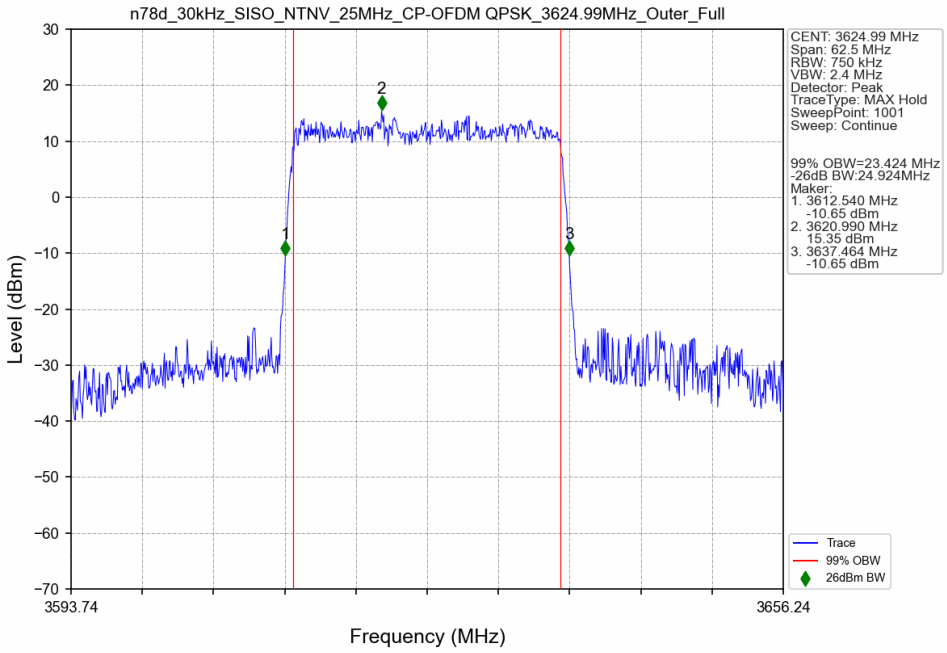
n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



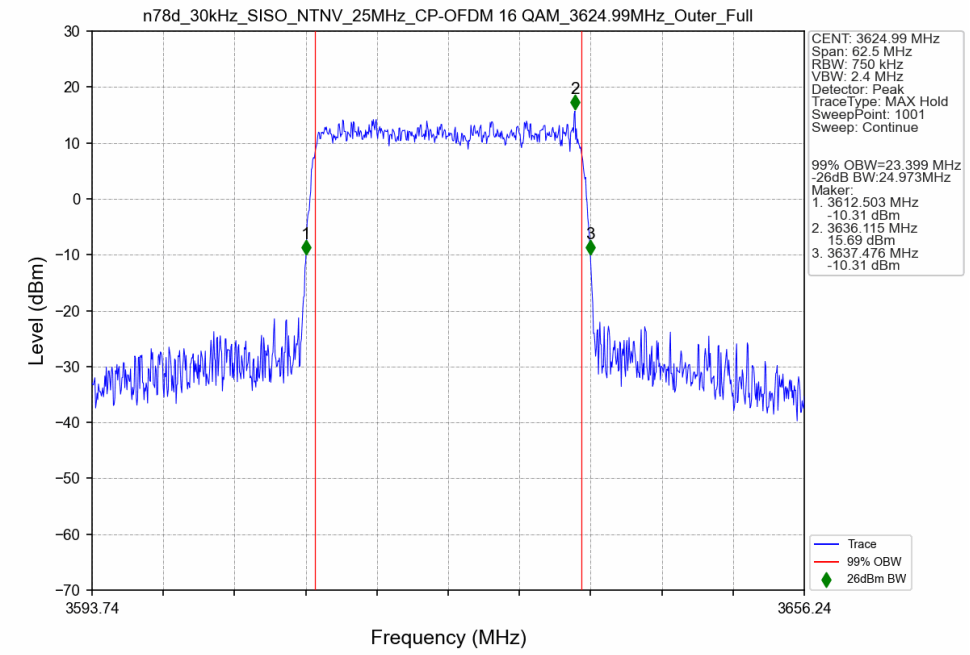
n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2



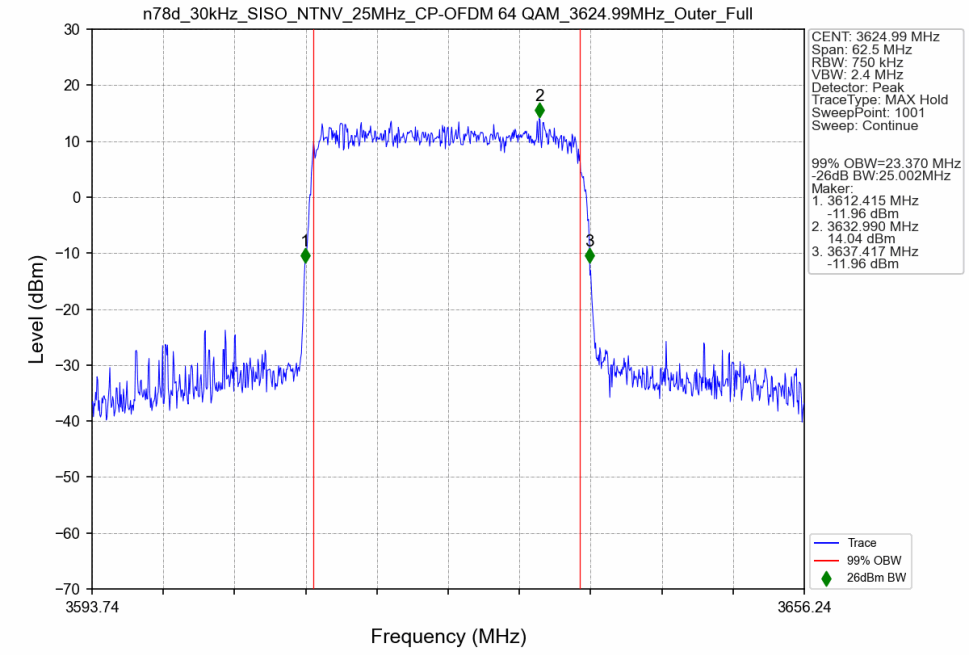
n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



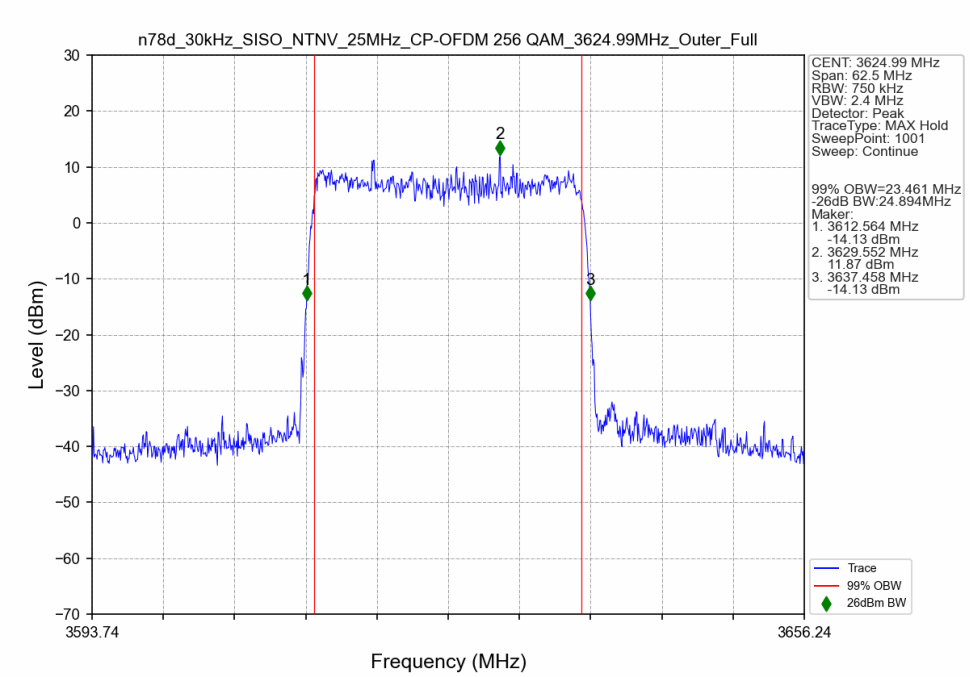
n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2

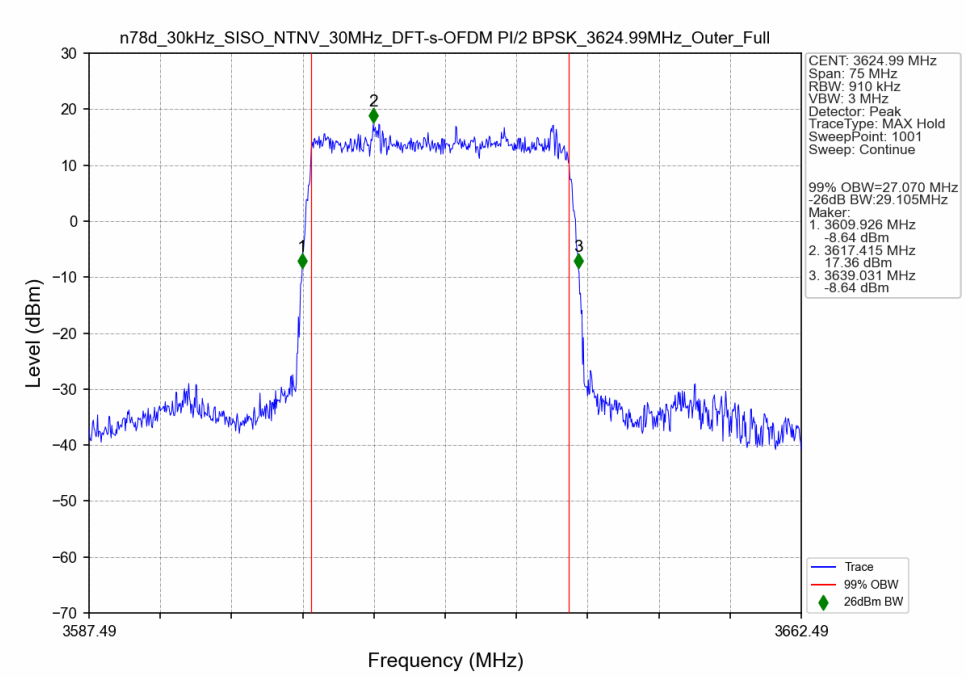


n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2

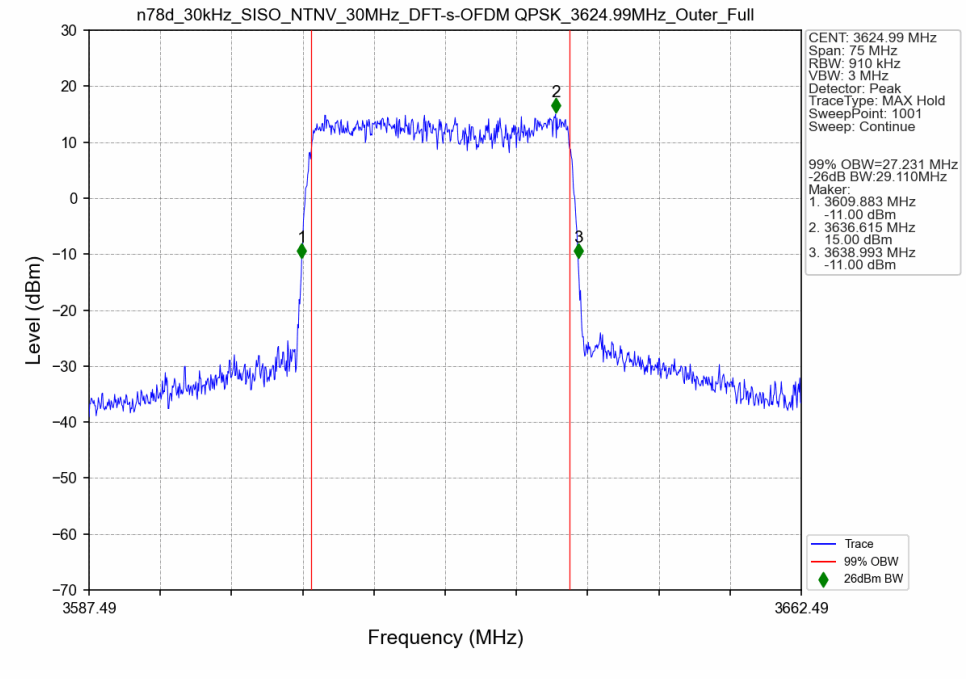


3.2.5 30k_SISO_30MHz_NTNV

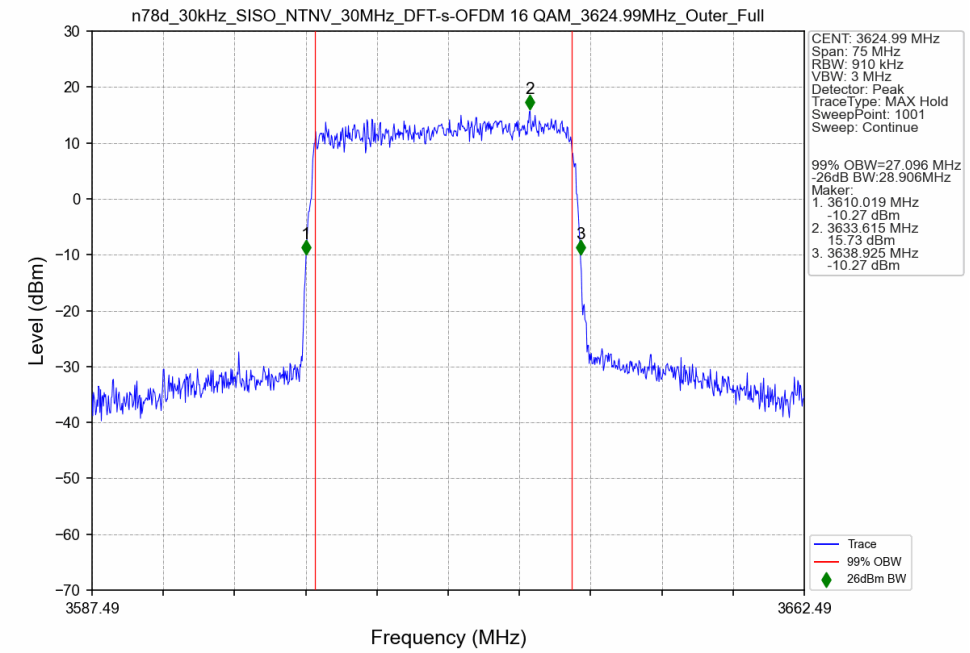
n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant2



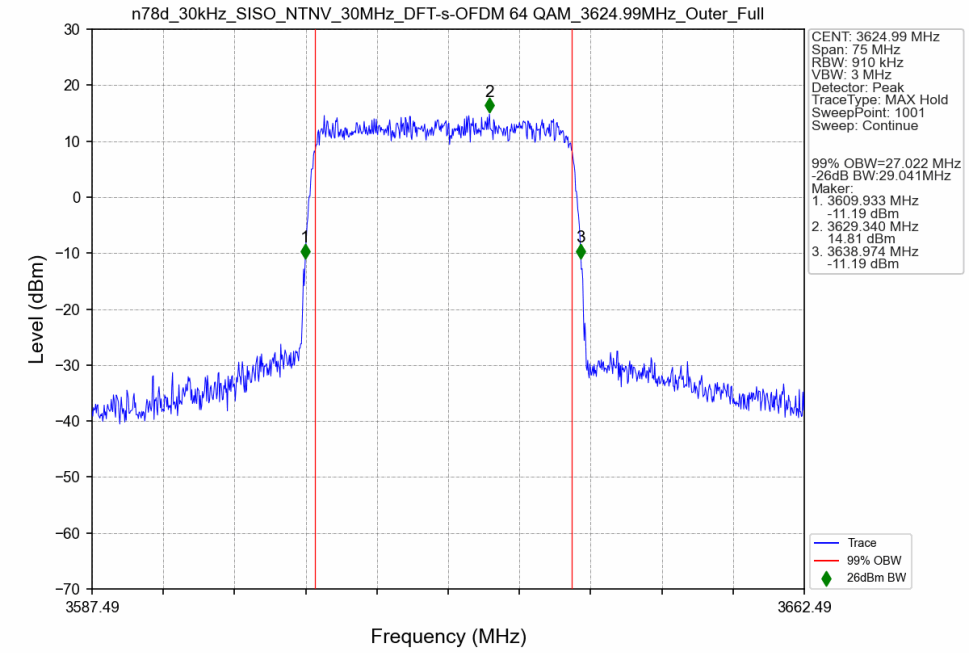
n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



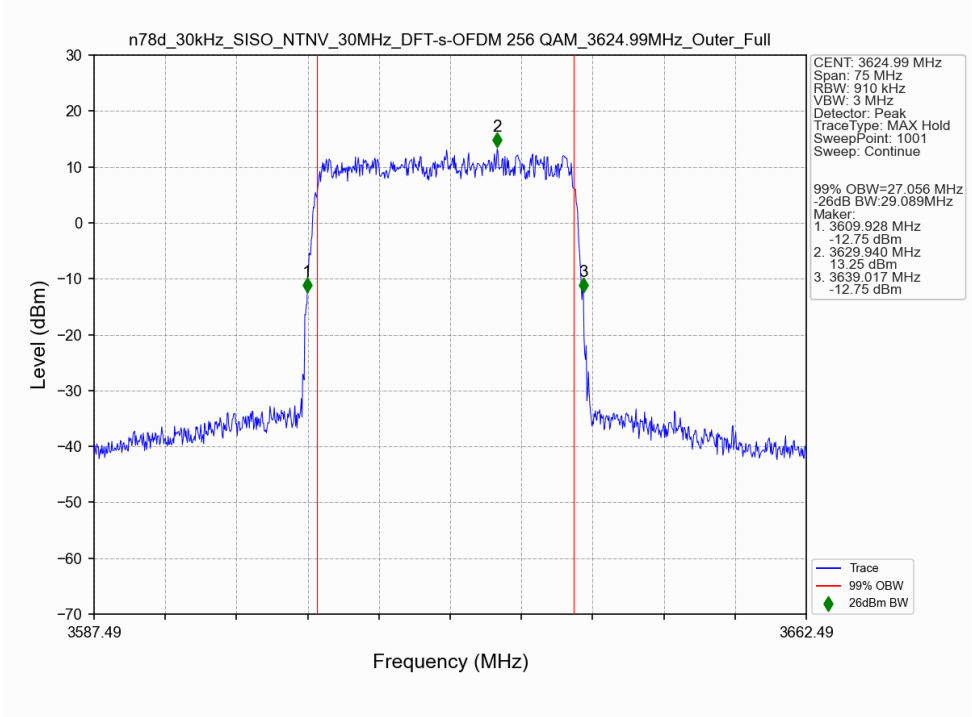
n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



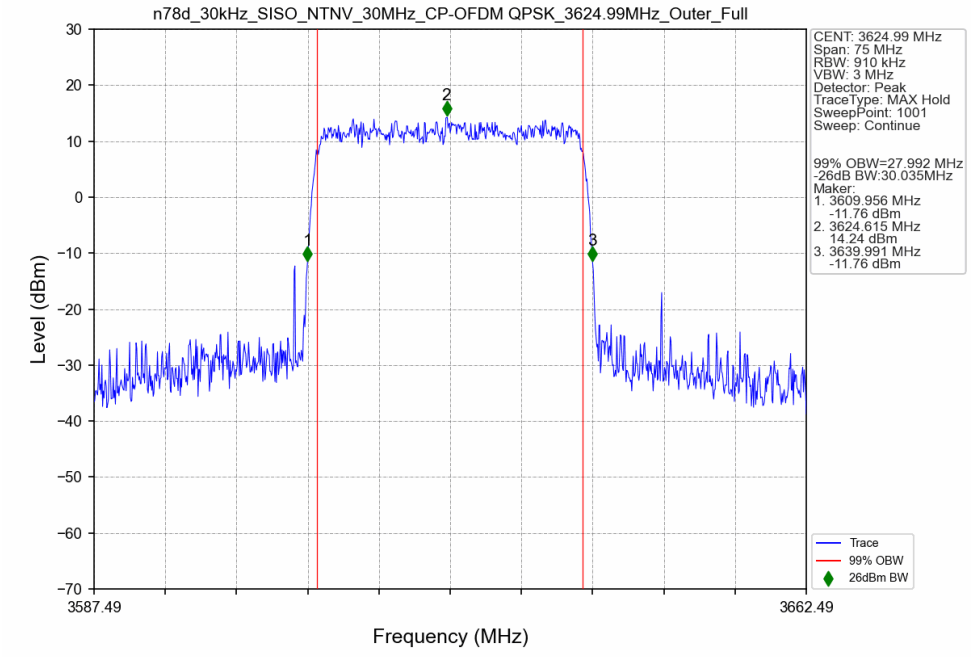
n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



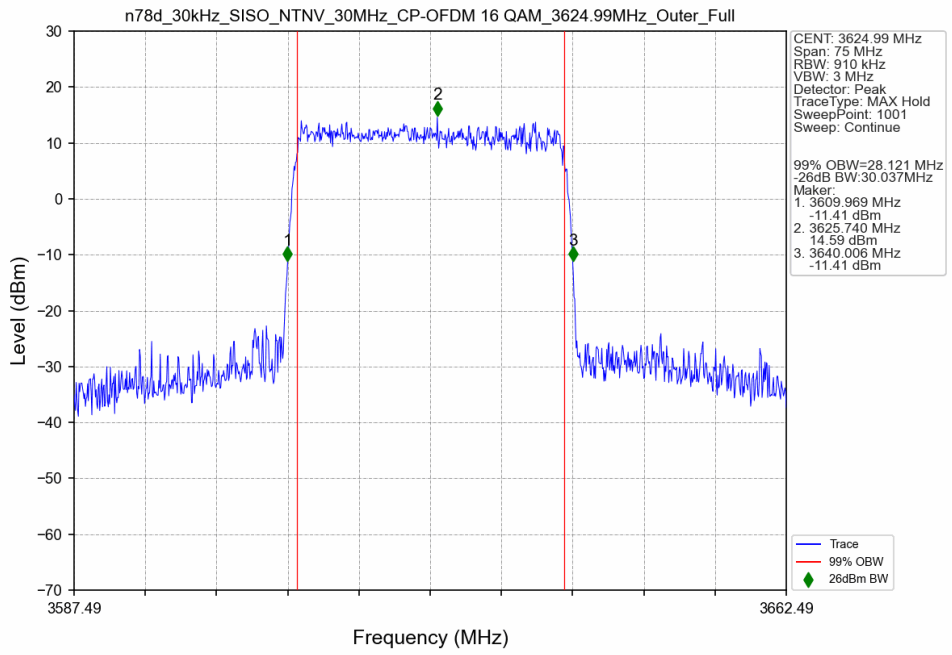
n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2



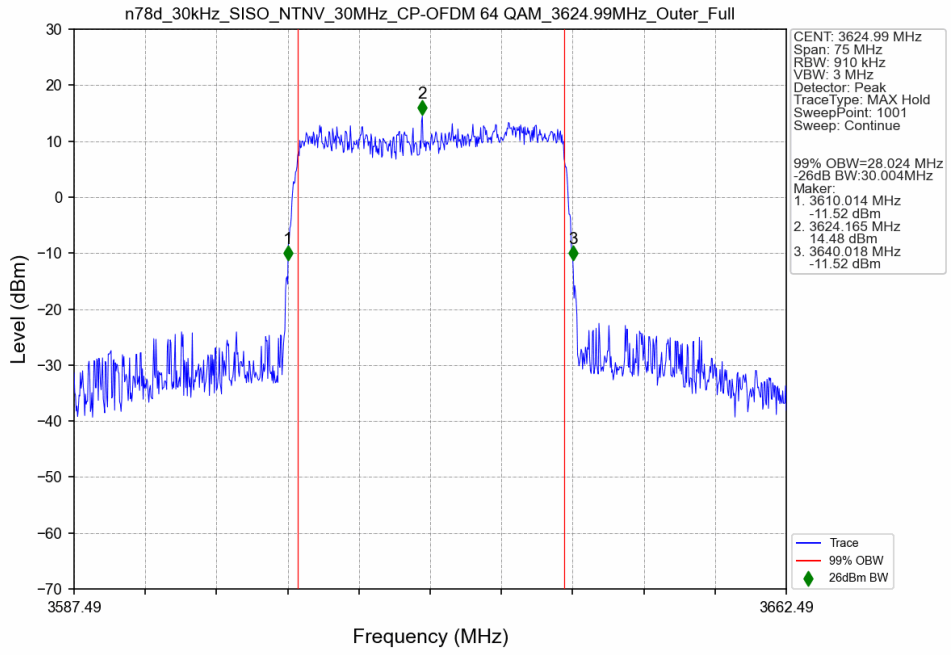
n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



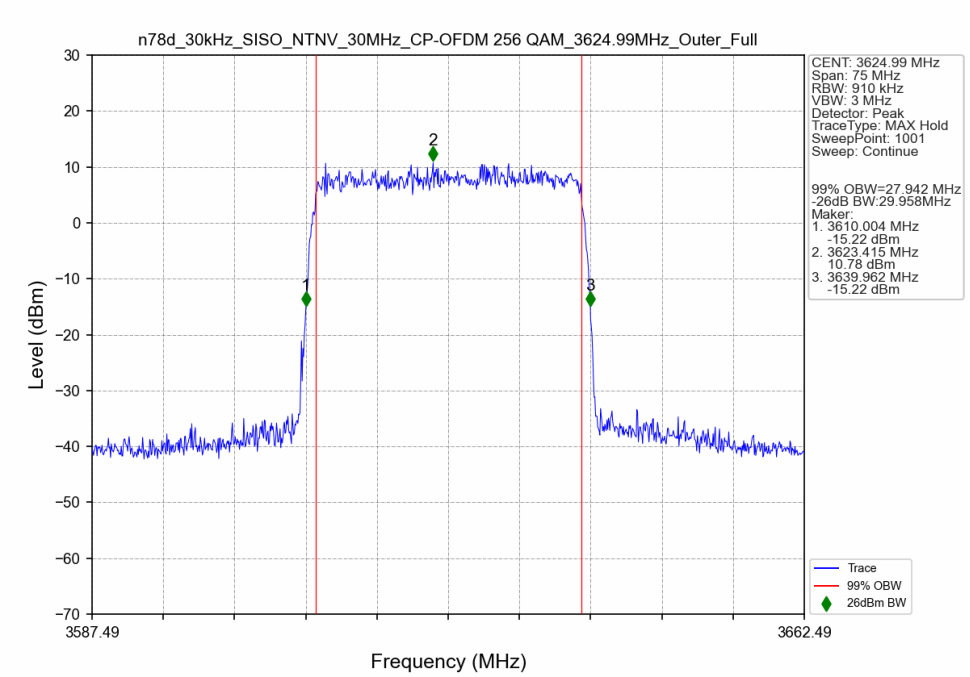
n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2

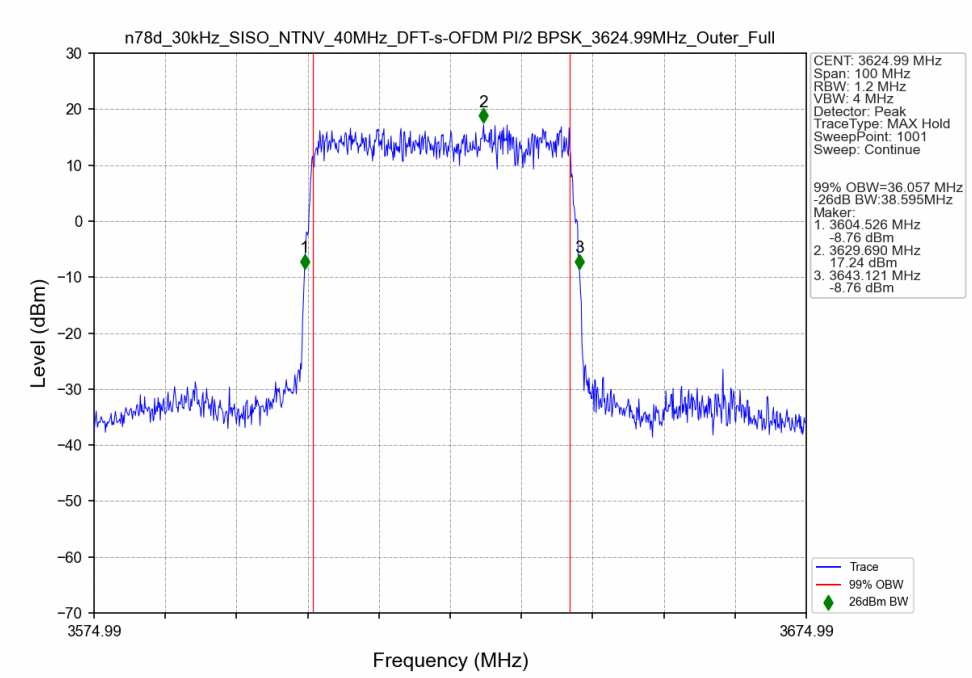


n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2



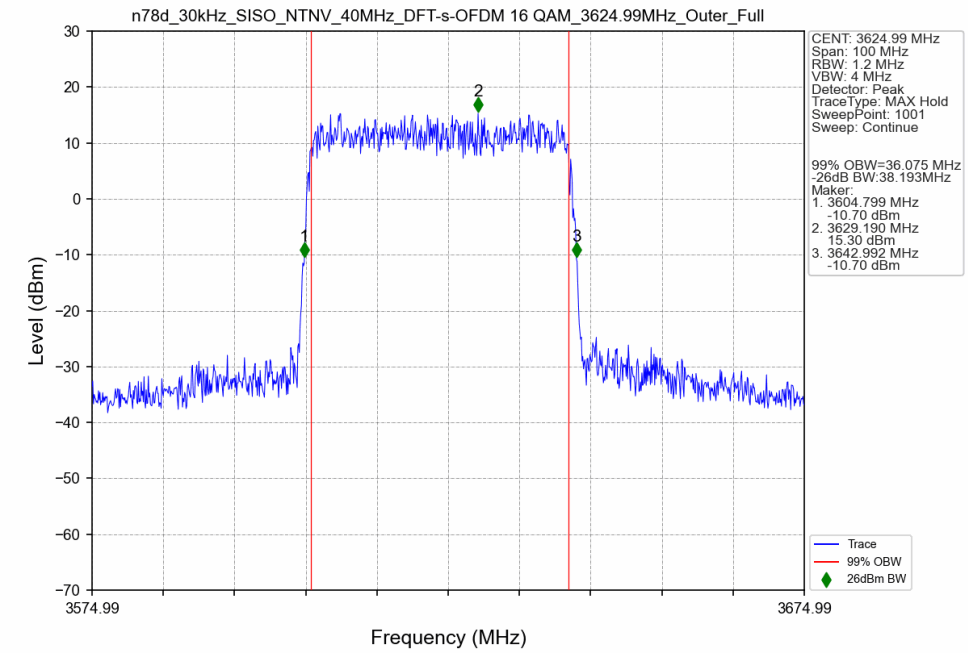
3.2.6 30k_SISO_40MHz_NTNV

n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant2

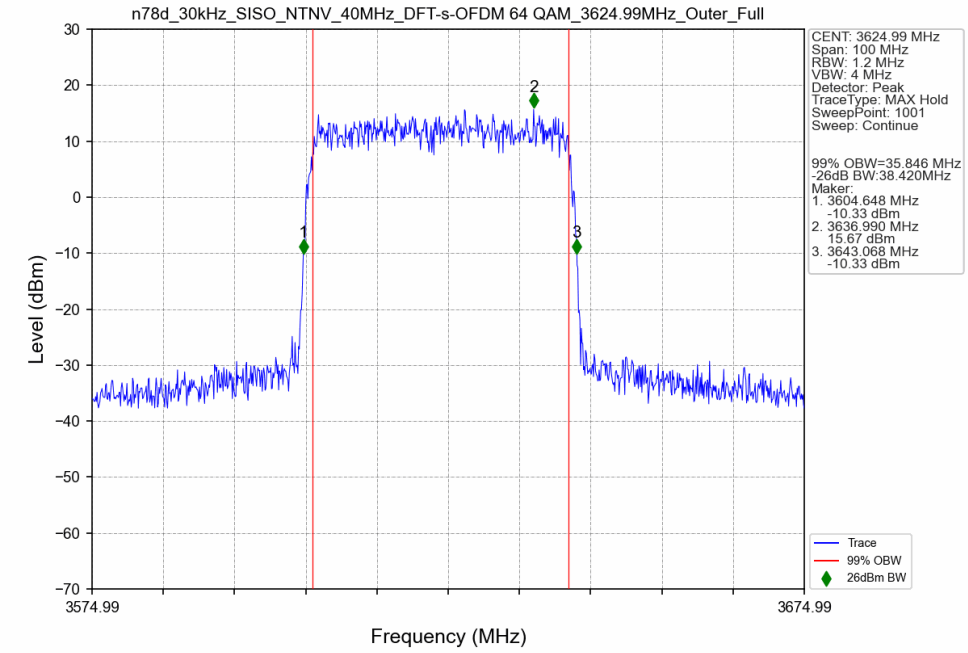


n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant2

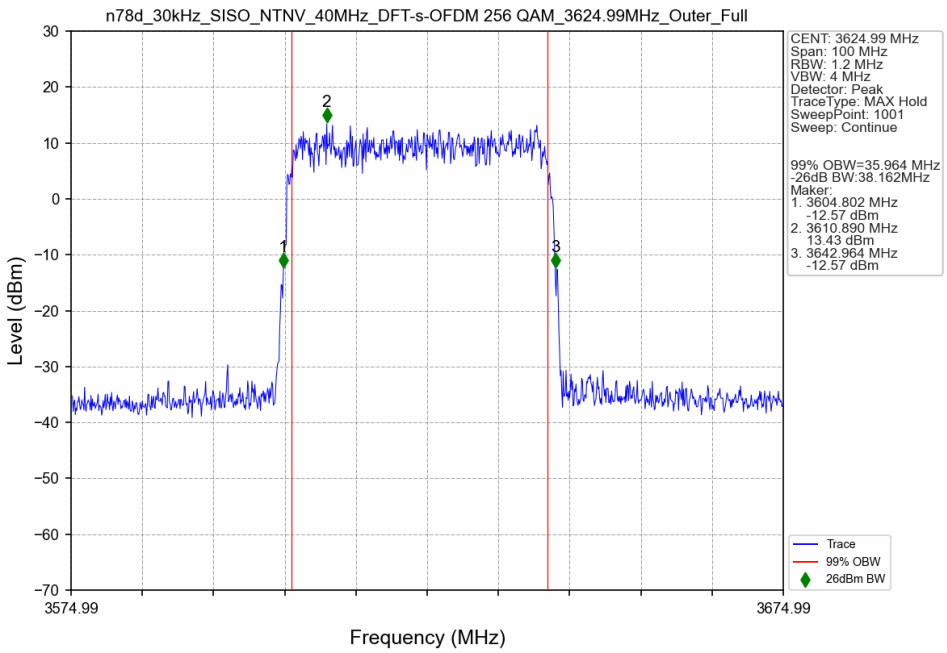
n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



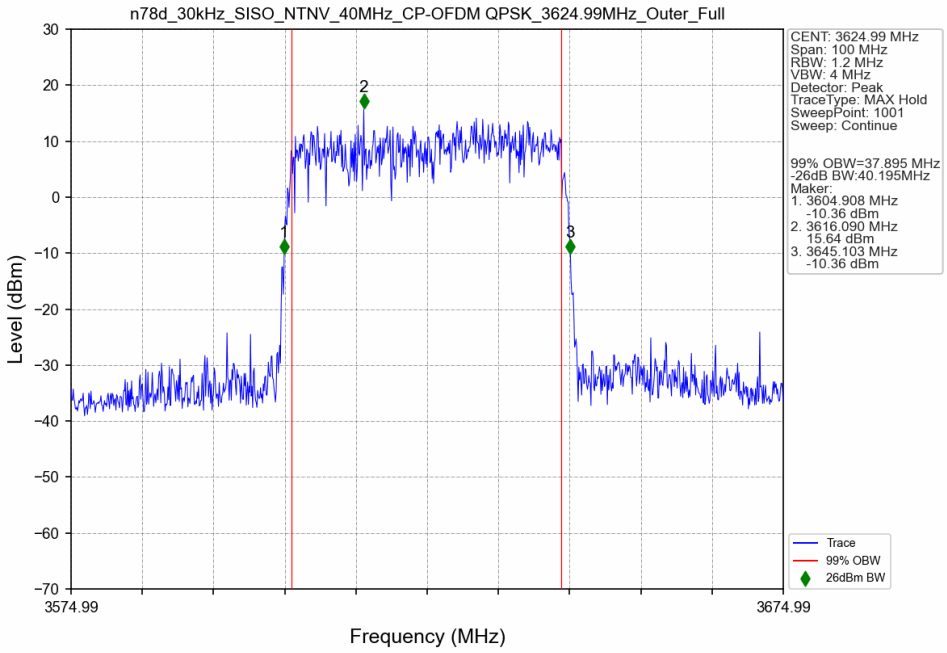
n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



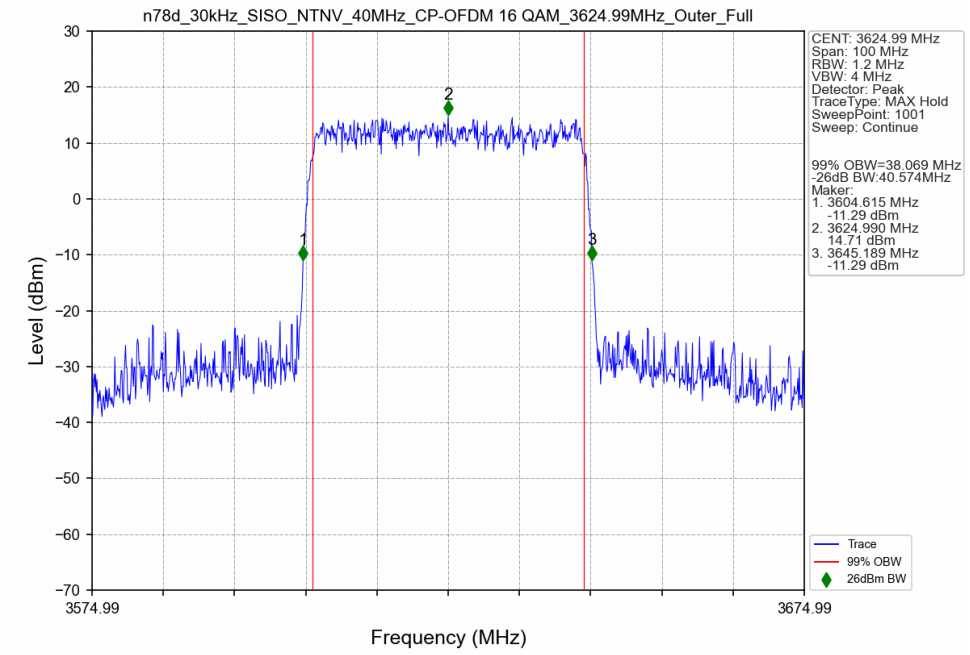
n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2



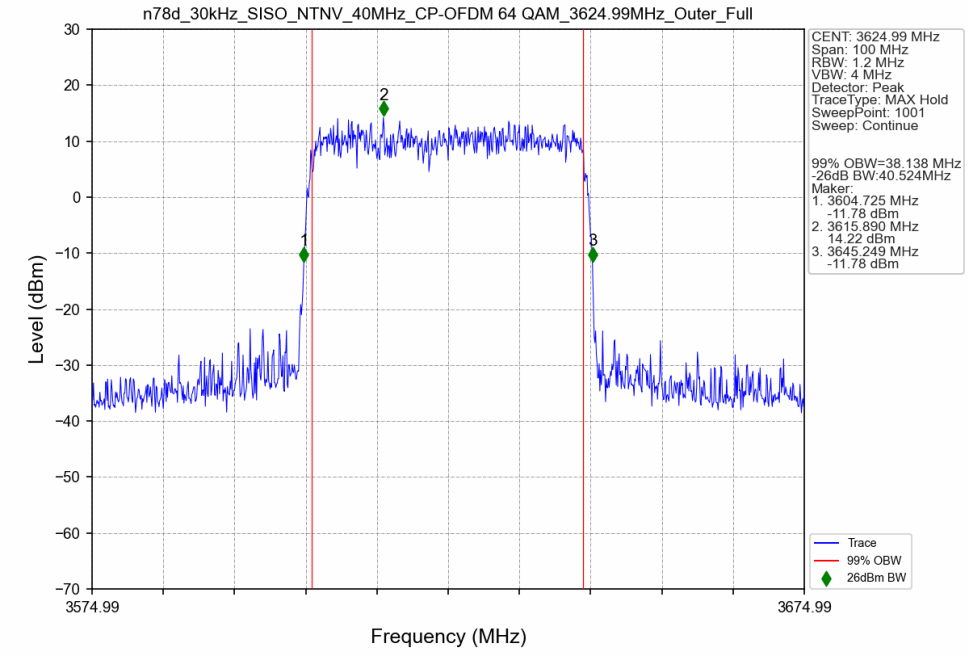
n78d_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



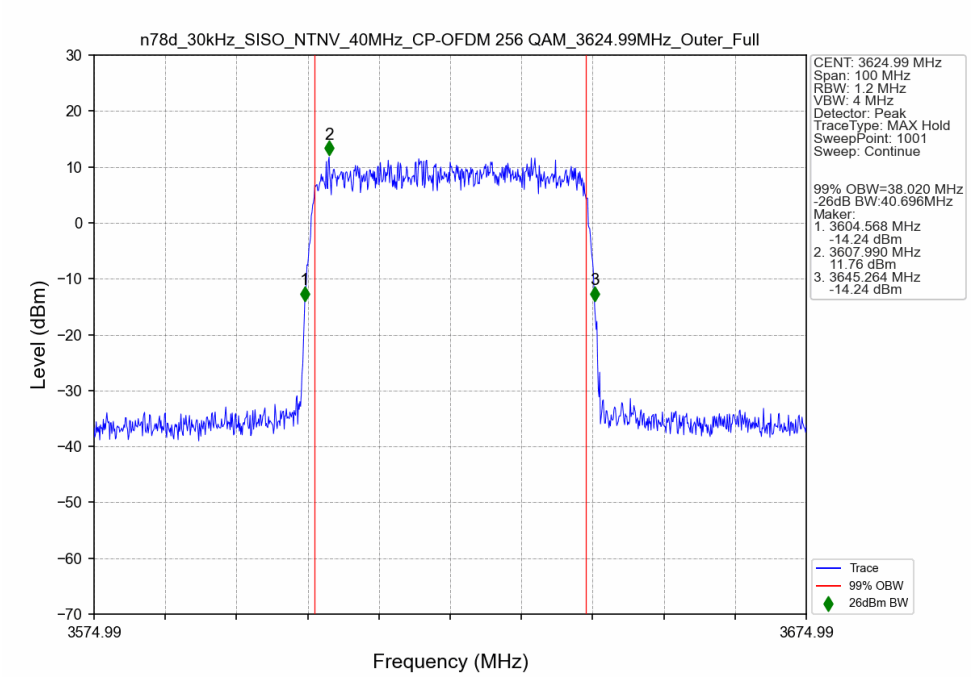
n78d_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



n78d_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2

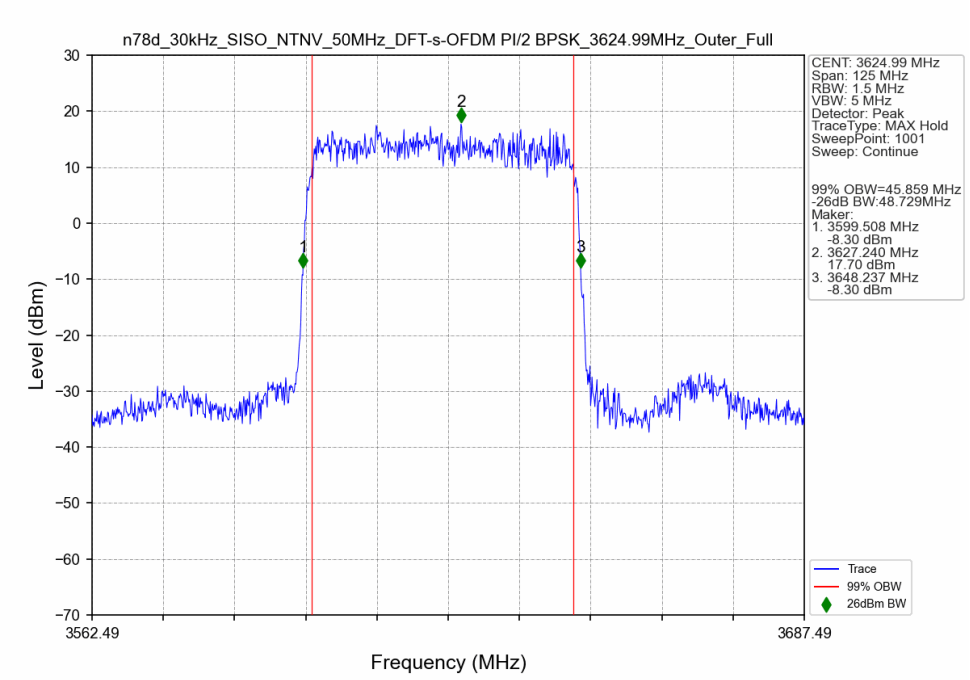
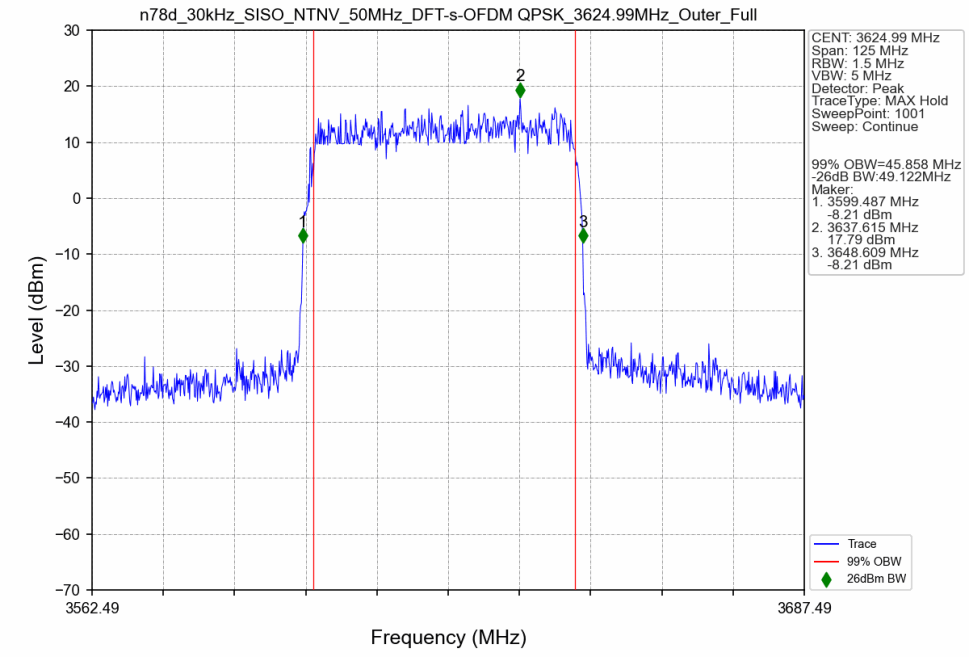


n78d_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant2



3.2.7 30k_SISO_50MHz_NTNV

n78d_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant2



n78d_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant2