

		Edge 1RB Right	18.41	/	/	18.53	/	/	<=30	Pass
		Outer Full	18.41	/	/	18.53	/	/	<=30	Pass
		Inner Full	18.28	/	/	18.40	/	/	<=30	Pass
		Inner 1RB Left	18.59	/	/	18.71	/	/	<=30	Pass
		Inner 1RB Right	18.50	/	/	18.62	/	/	<=30	Pass
	3500.01	Edge 1RB Left	18.37	/	/	18.49	/	/	<=30	Pass
		Edge 1RB Right	18.51	/	/	18.63	/	/	<=30	Pass
		Outer Full	18.43	/	/	18.55	/	/	<=30	Pass
		Inner Full	18.34	/	/	18.46	/	/	<=30	Pass
		Inner 1RB Left	18.49	/	/	18.61	/	/	<=30	Pass
		Inner 1RB Right	18.49	/	/	18.61	/	/	<=30	Pass
	3514.98	Edge 1RB Left	18.12	/	/	18.24	/	/	<=30	Pass
		Edge 1RB Right	18.29	/	/	18.41	/	/	<=30	Pass
		Outer Full	18.46	/	/	18.58	/	/	<=30	Pass
		Inner Full	18.61	/	/	18.73	/	/	<=30	Pass
		Inner 1RB Left	18.20	/	/	18.32	/	/	<=30	Pass
		Inner 1RB Right	18.31	/	/	18.43	/	/	<=30	Pass
Note1: Antenna Gain: Ant3: 0.12dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 30k_SISO_80MHz_NTNV_EIRP

5G NR n77d SCS=30kHz SISO 80MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3490.02	Edge 1RB Left	21.50	/	/	21.62	/	/	<=30	Pass
		Edge 1RB Right	21.56	/	/	21.68	/	/	<=30	Pass
		Outer Full	24.50	/	/	24.62	/	/	<=30	Pass
		Inner Full	24.93	/	/	25.05	/	/	<=30	Pass
		Inner 1RB Left	25.10	/	/	25.22	/	/	<=30	Pass
		Inner 1RB Right	25.03	/	/	25.15	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.51	/	/	21.63	/	/	<=30	Pass
		Edge 1RB Right	21.37	/	/	21.49	/	/	<=30	Pass
		Outer Full	24.43	/	/	24.55	/	/	<=30	Pass
		Inner Full	24.96	/	/	25.08	/	/	<=30	Pass
		Inner 1RB Left	25.09	/	/	25.21	/	/	<=30	Pass
		Inner 1RB Right	24.91	/	/	25.03	/	/	<=30	Pass
	3510	Edge 1RB Left	21.35	/	/	21.47	/	/	<=30	Pass
		Edge 1RB Right	21.21	/	/	21.33	/	/	<=30	Pass
		Outer Full	24.37	/	/	24.49	/	/	<=30	Pass
		Inner Full	25.11	/	/	25.23	/	/	<=30	Pass
		Inner 1RB Left	24.89	/	/	25.01	/	/	<=30	Pass
		Inner 1RB Right	24.70	/	/	24.82	/	/	<=30	Pass
DFT-s-OFDM QPSK	3490.02	Edge 1RB Left	21.46	/	/	21.58	/	/	<=30	Pass
		Edge 1RB Right	21.47	/	/	21.59	/	/	<=30	Pass
		Outer Full	23.96	/	/	24.08	/	/	<=30	Pass
		Inner Full	24.84	/	/	24.96	/	/	<=30	Pass
		Inner 1RB Left	25.06	/	/	25.18	/	/	<=30	Pass
		Inner 1RB Right	25.07	/	/	25.19	/	/	<=30	Pass
	3500.01	Edge 1RB Left	21.49	/	/	21.61	/	/	<=30	Pass
		Edge 1RB Right	21.28	/	/	21.40	/	/	<=30	Pass
		Outer Full	23.87	/	/	23.99	/	/	<=30	Pass
		Inner Full	24.86	/	/	24.98	/	/	<=30	Pass
		Inner 1RB Left	25.07	/	/	25.19	/	/	<=30	Pass
		Inner 1RB Right	24.91	/	/	25.03	/	/	<=30	Pass
	3510	Edge 1RB Left	21.30	/	/	21.42	/	/	<=30	Pass
		Edge 1RB Right	21.19	/	/	21.31	/	/	<=30	Pass
		Outer Full	23.94	/	/	24.06	/	/	<=30	Pass

		Inner_Full	24.98	/	/	25.10	/	/	<=30	Pass
		Inner_1RB_Left	24.83	/	/	24.95	/	/	<=30	Pass
		Inner_1RB_Right	24.64	/	/	24.76	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3490.02	Edge_1RB_Left	21.41	/	/	21.53	/	/	<=30	Pass
		Edge_1RB_Right	21.31	/	/	21.43	/	/	<=30	Pass
		Outer_Full	22.87	/	/	22.99	/	/	<=30	Pass
		Inner_Full	23.87	/	/	23.99	/	/	<=30	Pass
		Inner_1RB_Left	23.84	/	/	23.96	/	/	<=30	Pass
		Inner_1RB_Right	23.81	/	/	23.93	/	/	<=30	Pass
		Edge_1RB_Left	21.47	/	/	21.59	/	/	<=30	Pass
	3500.01	Edge_1RB_Right	21.29	/	/	21.41	/	/	<=30	Pass
		Outer_Full	22.76	/	/	22.88	/	/	<=30	Pass
		Inner_Full	23.81	/	/	23.93	/	/	<=30	Pass
		Inner_1RB_Left	23.88	/	/	24.00	/	/	<=30	Pass
		Inner_1RB_Right	23.71	/	/	23.83	/	/	<=30	Pass
	3510	Edge_1RB_Left	21.27	/	/	21.39	/	/	<=30	Pass
		Edge_1RB_Right	21.05	/	/	21.17	/	/	<=30	Pass
		Outer_Full	22.83	/	/	22.95	/	/	<=30	Pass
		Inner_Full	23.82	/	/	23.94	/	/	<=30	Pass
		Inner_1RB_Left	23.71	/	/	23.83	/	/	<=30	Pass
		Inner_1RB_Right	23.49	/	/	23.61	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3490.02	Edge_1RB_Left	21.55	/	/	21.67	/	/	<=30	Pass
		Edge_1RB_Right	21.42	/	/	21.54	/	/	<=30	Pass
		Outer_Full	22.42	/	/	22.54	/	/	<=30	Pass
		Inner_Full	22.30	/	/	22.42	/	/	<=30	Pass
		Inner_1RB_Left	22.54	/	/	22.66	/	/	<=30	Pass
		Inner_1RB_Right	22.45	/	/	22.57	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.57	/	/	21.69	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	21.46	/	/	<=30	Pass
		Outer_Full	22.31	/	/	22.43	/	/	<=30	Pass
		Inner_Full	22.33	/	/	22.45	/	/	<=30	Pass
		Inner_1RB_Left	22.60	/	/	22.72	/	/	<=30	Pass
	3510	Inner_1RB_Right	22.42	/	/	22.54	/	/	<=30	Pass
		Edge_1RB_Left	21.37	/	/	21.49	/	/	<=30	Pass
		Edge_1RB_Right	21.16	/	/	21.28	/	/	<=30	Pass
		Outer_Full	22.28	/	/	22.40	/	/	<=30	Pass
		Inner_Full	22.44	/	/	22.56	/	/	<=30	Pass
		Inner_1RB_Left	22.32	/	/	22.44	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3490.02	Inner_1RB_Right	22.17	/	/	22.29	/	/	<=30	Pass
		Edge_1RB_Left	20.55	/	/	20.67	/	/	<=30	Pass
		Edge_1RB_Right	20.60	/	/	20.72	/	/	<=30	Pass
		Outer_Full	20.46	/	/	20.58	/	/	<=30	Pass
		Inner_Full	20.30	/	/	20.42	/	/	<=30	Pass
		Inner_1RB_Left	20.53	/	/	20.65	/	/	<=30	Pass
	3500.01	Inner_1RB_Right	20.62	/	/	20.74	/	/	<=30	Pass
		Edge_1RB_Left	20.55	/	/	20.67	/	/	<=30	Pass
		Edge_1RB_Right	20.36	/	/	20.48	/	/	<=30	Pass
		Outer_Full	20.38	/	/	20.50	/	/	<=30	Pass
		Inner_Full	20.43	/	/	20.55	/	/	<=30	Pass
		Inner_1RB_Left	20.60	/	/	20.72	/	/	<=30	Pass
	3510	Inner_1RB_Right	20.51	/	/	20.63	/	/	<=30	Pass
		Edge_1RB_Left	20.40	/	/	20.52	/	/	<=30	Pass
		Edge_1RB_Right	20.32	/	/	20.44	/	/	<=30	Pass
		Outer_Full	20.39	/	/	20.51	/	/	<=30	Pass
		Inner_Full	20.42	/	/	20.54	/	/	<=30	Pass
		Inner_1RB_Left	20.37	/	/	20.49	/	/	<=30	Pass
CP-OFDM QPSK	3490.02	Inner_1RB_Right	20.35	/	/	20.47	/	/	<=30	Pass
		Edge_1RB_Left	21.66	/	/	21.78	/	/	<=30	Pass
		Edge_1RB_Right	21.72	/	/	21.84	/	/	<=30	Pass

		Outer_Full	22.01	/	/	22.13	/	/	<=30	Pass
		Inner_Full	23.34	/	/	23.46	/	/	<=30	Pass
		Inner_1RB_Left	23.83	/	/	23.95	/	/	<=30	Pass
		Inner_1RB_Right	23.79	/	/	23.91	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.75	/	/	21.87	/	/	<=30	Pass
		Edge_1RB_Right	21.51	/	/	21.63	/	/	<=30	Pass
		Outer_Full	21.88	/	/	22.00	/	/	<=30	Pass
		Inner_Full	23.45	/	/	23.57	/	/	<=30	Pass
		Inner_1RB_Left	23.74	/	/	23.86	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	23.70	/	/	<=30	Pass
	3510	Edge_1RB_Left	21.43	/	/	21.55	/	/	<=30	Pass
		Edge_1RB_Right	21.38	/	/	21.50	/	/	<=30	Pass
		Outer_Full	21.90	/	/	22.02	/	/	<=30	Pass
		Inner_Full	23.47	/	/	23.59	/	/	<=30	Pass
		Inner_1RB_Left	23.53	/	/	23.65	/	/	<=30	Pass
		Inner_1RB_Right	23.33	/	/	23.45	/	/	<=30	Pass
CP-OFDM 16 QAM	3490.02	Edge_1RB_Left	21.52	/	/	21.64	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	21.56	/	/	<=30	Pass
		Outer_Full	21.94	/	/	22.06	/	/	<=30	Pass
		Inner_Full	22.84	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Left	22.98	/	/	23.10	/	/	<=30	Pass
		Inner_1RB_Right	22.81	/	/	22.93	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.53	/	/	21.65	/	/	<=30	Pass
		Edge_1RB_Right	21.37	/	/	21.49	/	/	<=30	Pass
		Outer_Full	21.92	/	/	22.04	/	/	<=30	Pass
		Inner_Full	22.88	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Left	22.99	/	/	23.11	/	/	<=30	Pass
		Inner_1RB_Right	22.78	/	/	22.90	/	/	<=30	Pass
	3510	Edge_1RB_Left	21.34	/	/	21.46	/	/	<=30	Pass
		Edge_1RB_Right	21.14	/	/	21.26	/	/	<=30	Pass
		Outer_Full	21.89	/	/	22.01	/	/	<=30	Pass
		Inner_Full	22.78	/	/	22.90	/	/	<=30	Pass
		Inner_1RB_Left	22.81	/	/	22.93	/	/	<=30	Pass
		Inner_1RB_Right	22.62	/	/	22.74	/	/	<=30	Pass
CP-OFDM 64 QAM	3490.02	Edge_1RB_Left	21.48	/	/	21.60	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	21.57	/	/	<=30	Pass
		Outer_Full	21.48	/	/	21.60	/	/	<=30	Pass
		Inner_Full	21.33	/	/	21.45	/	/	<=30	Pass
		Inner_1RB_Left	21.54	/	/	21.66	/	/	<=30	Pass
		Inner_1RB_Right	21.41	/	/	21.53	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.54	/	/	21.66	/	/	<=30	Pass
		Edge_1RB_Right	21.36	/	/	21.48	/	/	<=30	Pass
		Outer_Full	21.35	/	/	21.47	/	/	<=30	Pass
		Inner_Full	21.32	/	/	21.44	/	/	<=30	Pass
		Inner_1RB_Left	21.59	/	/	21.71	/	/	<=30	Pass
		Inner_1RB_Right	21.24	/	/	21.36	/	/	<=30	Pass
	3510	Edge_1RB_Left	21.35	/	/	21.47	/	/	<=30	Pass
		Edge_1RB_Right	21.17	/	/	21.29	/	/	<=30	Pass
		Outer_Full	21.44	/	/	21.56	/	/	<=30	Pass
		Inner_Full	21.41	/	/	21.53	/	/	<=30	Pass
		Inner_1RB_Left	21.39	/	/	21.51	/	/	<=30	Pass
		Inner_1RB_Right	21.18	/	/	21.30	/	/	<=30	Pass
CP-OFDM 256 QAM	3490.02	Edge_1RB_Left	18.44	/	/	18.56	/	/	<=30	Pass
		Edge_1RB_Right	18.61	/	/	18.73	/	/	<=30	Pass
		Outer_Full	18.50	/	/	18.62	/	/	<=30	Pass
		Inner_Full	18.33	/	/	18.45	/	/	<=30	Pass
		Inner_1RB_Left	18.52	/	/	18.64	/	/	<=30	Pass
		Inner_1RB_Right	18.62	/	/	18.74	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.56	/	/	18.68	/	/	<=30	Pass

		Edge 1RB Right	18.37	/	/	18.49	/	/	<=30	Pass
		Outer Full	18.43	/	/	18.55	/	/	<=30	Pass
		Inner Full	18.37	/	/	18.49	/	/	<=30	Pass
		Inner 1RB Left	18.59	/	/	18.71	/	/	<=30	Pass
		Inner 1RB Right	18.40	/	/	18.52	/	/	<=30	Pass
	3510	Edge 1RB Left	18.35	/	/	18.47	/	/	<=30	Pass
		Edge 1RB Right	18.28	/	/	18.40	/	/	<=30	Pass
		Outer Full	18.44	/	/	18.56	/	/	<=30	Pass
		Inner Full	18.43	/	/	18.55	/	/	<=30	Pass
		Inner 1RB Left	18.39	/	/	18.51	/	/	<=30	Pass
		Inner 1RB Right	18.28	/	/	18.40	/	/	<=30	Pass
Note1: Antenna Gain: Ant3: 0.12dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 30k_SISO_90MHz_NTNV_EIRP

5G NR n77d SCS=30kHz SISO 90MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3495	Edge 1RB Left	21.71	/	/	21.83	/	/	<=30	Pass
		Edge 1RB Right	21.40	/	/	21.52	/	/	<=30	Pass
		Outer Full	24.42	/	/	24.54	/	/	<=30	Pass
		Inner Full	24.89	/	/	25.01	/	/	<=30	Pass
		Inner 1RB Left	25.16	/	/	25.28	/	/	<=30	Pass
	3500.01	Inner 1RB Right	24.85	/	/	24.97	/	/	<=30	Pass
		Edge 1RB Left	21.69	/	/	21.81	/	/	<=30	Pass
		Edge 1RB Right	21.44	/	/	21.56	/	/	<=30	Pass
		Outer Full	24.52	/	/	24.64	/	/	<=30	Pass
		Inner Full	24.96	/	/	25.08	/	/	<=30	Pass
	3504.99	Inner 1RB Left	25.19	/	/	25.31	/	/	<=30	Pass
		Inner 1RB Right	24.77	/	/	24.89	/	/	<=30	Pass
		Edge 1RB Left	21.69	/	/	21.81	/	/	<=30	Pass
		Edge 1RB Right	21.30	/	/	21.42	/	/	<=30	Pass
		Outer Full	24.42	/	/	24.54	/	/	<=30	Pass
		Inner Full	25.02	/	/	25.14	/	/	<=30	Pass
		Inner 1RB Left	25.15	/	/	25.27	/	/	<=30	Pass
		Inner 1RB Right	24.73	/	/	24.85	/	/	<=30	Pass
DFT-s-OFDM QPSK	3495	Edge 1RB Left	21.62	/	/	21.74	/	/	<=30	Pass
		Edge 1RB Right	21.46	/	/	21.58	/	/	<=30	Pass
		Outer Full	23.92	/	/	24.04	/	/	<=30	Pass
		Inner Full	24.79	/	/	24.91	/	/	<=30	Pass
		Inner 1RB Left	25.09	/	/	25.21	/	/	<=30	Pass
	3500.01	Inner 1RB Right	24.86	/	/	24.98	/	/	<=30	Pass
		Edge 1RB Left	21.62	/	/	21.74	/	/	<=30	Pass
		Edge 1RB Right	21.35	/	/	21.47	/	/	<=30	Pass
		Outer Full	23.97	/	/	24.09	/	/	<=30	Pass
		Inner Full	24.82	/	/	24.94	/	/	<=30	Pass
	3504.99	Inner 1RB Left	25.11	/	/	25.23	/	/	<=30	Pass
		Inner 1RB Right	24.71	/	/	24.83	/	/	<=30	Pass
		Edge 1RB Left	21.60	/	/	21.72	/	/	<=30	Pass
		Edge 1RB Right	21.30	/	/	21.42	/	/	<=30	Pass
		Outer Full	23.94	/	/	24.06	/	/	<=30	Pass
		Inner Full	24.88	/	/	25.00	/	/	<=30	Pass
		Inner 1RB Left	25.05	/	/	25.17	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3495	Inner 1RB Right	24.65	/	/	24.77	/	/	<=30	Pass
		Edge 1RB Left	21.47	/	/	21.59	/	/	<=30	Pass
		Edge 1RB Right	21.19	/	/	21.31	/	/	<=30	Pass
		Outer Full	22.81	/	/	22.93	/	/	<=30	Pass

		Inner_Full	23.77	/	/	23.89	/	/	<=30	Pass
		Inner_1RB_Left	23.89	/	/	24.01	/	/	<=30	Pass
		Inner_1RB_Right	23.58	/	/	23.70	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.48	/	/	21.60	/	/	<=30	Pass
		Edge_1RB_Right	21.10	/	/	21.22	/	/	<=30	Pass
		Outer_Full	22.81	/	/	22.93	/	/	<=30	Pass
		Inner_Full	23.78	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Left	23.99	/	/	24.11	/	/	<=30	Pass
		Inner_1RB_Right	23.53	/	/	23.65	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	21.53	/	/	21.65	/	/	<=30	Pass
		Edge_1RB_Right	21.05	/	/	21.17	/	/	<=30	Pass
		Outer_Full	22.97	/	/	23.09	/	/	<=30	Pass
		Inner_Full	23.81	/	/	23.93	/	/	<=30	Pass
		Inner_1RB_Left	23.88	/	/	24.00	/	/	<=30	Pass
		Inner_1RB_Right	23.52	/	/	23.64	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3495	Edge_1RB_Left	21.61	/	/	21.73	/	/	<=30	Pass
		Edge_1RB_Right	21.28	/	/	21.40	/	/	<=30	Pass
		Outer_Full	22.36	/	/	22.48	/	/	<=30	Pass
		Inner_Full	22.29	/	/	22.41	/	/	<=30	Pass
		Inner_1RB_Left	22.55	/	/	22.67	/	/	<=30	Pass
		Inner_1RB_Right	22.24	/	/	22.36	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.60	/	/	21.72	/	/	<=30	Pass
		Edge_1RB_Right	21.25	/	/	21.37	/	/	<=30	Pass
		Outer_Full	22.30	/	/	22.42	/	/	<=30	Pass
		Inner_Full	22.33	/	/	22.45	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	22.74	/	/	<=30	Pass
		Inner_1RB_Right	22.23	/	/	22.35	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	21.58	/	/	21.70	/	/	<=30	Pass
		Edge_1RB_Right	21.21	/	/	21.33	/	/	<=30	Pass
		Outer_Full	22.44	/	/	22.56	/	/	<=30	Pass
		Inner_Full	22.40	/	/	22.52	/	/	<=30	Pass
		Inner_1RB_Left	22.63	/	/	22.75	/	/	<=30	Pass
		Inner_1RB_Right	22.34	/	/	22.46	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3495	Edge_1RB_Left	20.56	/	/	20.68	/	/	<=30	Pass
		Edge_1RB_Right	20.34	/	/	20.46	/	/	<=30	Pass
		Outer_Full	20.43	/	/	20.55	/	/	<=30	Pass
		Inner_Full	20.24	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Left	20.64	/	/	20.76	/	/	<=30	Pass
		Inner_1RB_Right	20.40	/	/	20.52	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	20.58	/	/	20.70	/	/	<=30	Pass
		Edge_1RB_Right	20.33	/	/	20.45	/	/	<=30	Pass
		Outer_Full	20.44	/	/	20.56	/	/	<=30	Pass
		Inner_Full	20.29	/	/	20.41	/	/	<=30	Pass
		Inner_1RB_Left	20.65	/	/	20.77	/	/	<=30	Pass
		Inner_1RB_Right	20.35	/	/	20.47	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	20.59	/	/	20.71	/	/	<=30	Pass
		Edge_1RB_Right	20.29	/	/	20.41	/	/	<=30	Pass
		Outer_Full	20.49	/	/	20.61	/	/	<=30	Pass
		Inner_Full	20.40	/	/	20.52	/	/	<=30	Pass
		Inner_1RB_Left	20.57	/	/	20.69	/	/	<=30	Pass
		Inner_1RB_Right	20.29	/	/	20.41	/	/	<=30	Pass
CP-OFDM QPSK	3495	Edge_1RB_Left	21.71	/	/	21.83	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	21.57	/	/	<=30	Pass
		Outer_Full	21.88	/	/	22.00	/	/	<=30	Pass
		Inner_Full	23.48	/	/	23.60	/	/	<=30	Pass
		Inner_1RB_Left	23.82	/	/	23.94	/	/	<=30	Pass
		Inner_1RB_Right	23.54	/	/	23.66	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.71	/	/	21.83	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	21.58	/	/	<=30	Pass

		Outer_Full	21.89	/	/	22.01	/	/	<=30	Pass
		Inner_Full	23.36	/	/	23.48	/	/	<=30	Pass
		Inner_1RB_Left	23.83	/	/	23.95	/	/	<=30	Pass
		Inner_1RB_Right	23.52	/	/	23.64	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	21.68	/	/	21.80	/	/	<=30	Pass
		Edge_1RB_Right	21.42	/	/	21.54	/	/	<=30	Pass
		Outer_Full	21.93	/	/	22.05	/	/	<=30	Pass
		Inner_Full	23.38	/	/	23.50	/	/	<=30	Pass
		Inner_1RB_Left	23.78	/	/	23.90	/	/	<=30	Pass
		Inner_1RB_Right	23.35	/	/	23.47	/	/	<=30	Pass
CP-OFDM 16 QAM	3495	Edge_1RB_Left	21.51	/	/	21.63	/	/	<=30	Pass
		Edge_1RB_Right	21.15	/	/	21.27	/	/	<=30	Pass
		Outer_Full	21.87	/	/	21.99	/	/	<=30	Pass
		Inner_Full	22.77	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Left	23.12	/	/	23.24	/	/	<=30	Pass
		Inner_1RB_Right	22.78	/	/	22.90	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.58	/	/	21.70	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	21.41	/	/	<=30	Pass
		Outer_Full	21.91	/	/	22.03	/	/	<=30	Pass
		Inner_Full	22.88	/	/	23.00	/	/	<=30	Pass
		Inner_1RB_Left	23.14	/	/	23.26	/	/	<=30	Pass
		Inner_1RB_Right	22.74	/	/	22.86	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	21.52	/	/	21.64	/	/	<=30	Pass
		Edge_1RB_Right	21.14	/	/	21.26	/	/	<=30	Pass
		Outer_Full	21.82	/	/	21.94	/	/	<=30	Pass
		Inner_Full	22.90	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Left	23.05	/	/	23.17	/	/	<=30	Pass
		Inner_1RB_Right	22.71	/	/	22.83	/	/	<=30	Pass
CP-OFDM 64 QAM	3495	Edge_1RB_Left	21.67	/	/	21.79	/	/	<=30	Pass
		Edge_1RB_Right	21.49	/	/	21.61	/	/	<=30	Pass
		Outer_Full	21.41	/	/	21.53	/	/	<=30	Pass
		Inner_Full	21.28	/	/	21.40	/	/	<=30	Pass
		Inner_1RB_Left	21.69	/	/	21.81	/	/	<=30	Pass
		Inner_1RB_Right	21.50	/	/	21.62	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	21.70	/	/	21.82	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	21.41	/	/	<=30	Pass
		Outer_Full	21.42	/	/	21.54	/	/	<=30	Pass
		Inner_Full	21.35	/	/	21.47	/	/	<=30	Pass
		Inner_1RB_Left	21.76	/	/	21.88	/	/	<=30	Pass
		Inner_1RB_Right	21.36	/	/	21.48	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	21.62	/	/	21.74	/	/	<=30	Pass
		Edge_1RB_Right	21.23	/	/	21.35	/	/	<=30	Pass
		Outer_Full	21.43	/	/	21.55	/	/	<=30	Pass
		Inner_Full	21.34	/	/	21.46	/	/	<=30	Pass
		Inner_1RB_Left	21.66	/	/	21.78	/	/	<=30	Pass
		Inner_1RB_Right	21.30	/	/	21.42	/	/	<=30	Pass
CP-OFDM 256 QAM	3495	Edge_1RB_Left	18.49	/	/	18.61	/	/	<=30	Pass
		Edge_1RB_Right	18.44	/	/	18.56	/	/	<=30	Pass
		Outer_Full	18.42	/	/	18.54	/	/	<=30	Pass
		Inner_Full	18.22	/	/	18.34	/	/	<=30	Pass
		Inner_1RB_Left	18.61	/	/	18.73	/	/	<=30	Pass
		Inner_1RB_Right	18.39	/	/	18.51	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.51	/	/	18.63	/	/	<=30	Pass
		Edge_1RB_Right	18.26	/	/	18.38	/	/	<=30	Pass
		Outer_Full	18.45	/	/	18.57	/	/	<=30	Pass
		Inner_Full	18.34	/	/	18.46	/	/	<=30	Pass
		Inner_1RB_Left	18.69	/	/	18.81	/	/	<=30	Pass
		Inner_1RB_Right	18.30	/	/	18.42	/	/	<=30	Pass
	3504.99	Edge_1RB_Left	18.48	/	/	18.60	/	/	<=30	Pass

		Edge 1RB Right	18.30	/	/	18.42	/	/	<=30	Pass
		Outer Full	18.49	/	/	18.61	/	/	<=30	Pass
		Inner Full	18.42	/	/	18.54	/	/	<=30	Pass
		Inner 1RB Left	18.59	/	/	18.71	/	/	<=30	Pass
		Inner 1RB Right	18.32	/	/	18.44	/	/	<=30	Pass
Note1: Antenna Gain: Ant3: 0.12dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.10 30k_SISO_100MHz_NTNV_EIRP

5G NR n77d SCS=30kHz SISO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant3	Ant2	Sum	Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge 1RB Left	21.49	/	/	21.61	/	/	<=30	Pass
		Edge 1RB Right	21.17	/	/	21.29	/	/	<=30	Pass
		Outer Full	23.85	/	/	23.97	/	/	<=30	Pass
		Inner Full	24.75	/	/	24.87	/	/	<=30	Pass
		Inner 1RB Left	25.09	/	/	25.21	/	/	<=30	Pass
		Inner 1RB Right	24.74	/	/	24.86	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Edge 1RB Left	21.44	/	/	21.56	/	/	<=30	Pass
		Edge 1RB Right	21.10	/	/	21.22	/	/	<=30	Pass
		Outer Full	23.85	/	/	23.97	/	/	<=30	Pass
		Inner Full	24.70	/	/	24.82	/	/	<=30	Pass
		Inner 1RB Left	25.05	/	/	25.17	/	/	<=30	Pass
		Inner 1RB Right	24.68	/	/	24.80	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3500.01	Edge 1RB Left	21.44	/	/	21.56	/	/	<=30	Pass
		Edge 1RB Right	21.09	/	/	21.21	/	/	<=30	Pass
		Outer Full	22.88	/	/	23.00	/	/	<=30	Pass
		Inner Full	23.69	/	/	23.81	/	/	<=30	Pass
		Inner 1RB Left	23.88	/	/	24.00	/	/	<=30	Pass
		Inner 1RB Right	23.50	/	/	23.62	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3500.01	Edge 1RB Left	21.45	/	/	21.57	/	/	<=30	Pass
		Edge 1RB Right	21.15	/	/	21.27	/	/	<=30	Pass
		Outer Full	22.34	/	/	22.46	/	/	<=30	Pass
		Inner Full	22.24	/	/	22.36	/	/	<=30	Pass
		Inner 1RB Left	22.50	/	/	22.62	/	/	<=30	Pass
		Inner 1RB Right	22.12	/	/	22.24	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3500.01	Edge 1RB Left	20.53	/	/	20.65	/	/	<=30	Pass
		Edge 1RB Right	20.25	/	/	20.37	/	/	<=30	Pass
		Outer Full	20.35	/	/	20.47	/	/	<=30	Pass
		Inner Full	20.27	/	/	20.39	/	/	<=30	Pass
		Inner 1RB Left	20.54	/	/	20.66	/	/	<=30	Pass
		Inner 1RB Right	20.13	/	/	20.25	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge 1RB Left	21.60	/	/	21.72	/	/	<=30	Pass
		Edge 1RB Right	21.40	/	/	21.52	/	/	<=30	Pass
		Outer Full	21.85	/	/	21.97	/	/	<=30	Pass
		Inner Full	23.10	/	/	23.22	/	/	<=30	Pass
		Inner 1RB Left	23.69	/	/	23.81	/	/	<=30	Pass
		Inner 1RB Right	23.44	/	/	23.56	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge 1RB Left	21.42	/	/	21.54	/	/	<=30	Pass
		Edge 1RB Right	21.16	/	/	21.28	/	/	<=30	Pass
		Outer Full	21.87	/	/	21.99	/	/	<=30	Pass
		Inner Full	22.80	/	/	22.92	/	/	<=30	Pass
		Inner 1RB Left	22.97	/	/	23.09	/	/	<=30	Pass
		Inner 1RB Right	22.55	/	/	22.67	/	/	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge 1RB Left	21.40	/	/	21.52	/	/	<=30	Pass
		Edge 1RB Right	21.15	/	/	21.27	/	/	<=30	Pass
		Outer Full	21.52	/	/	21.64	/	/	<=30	Pass

		Inner_Full	21.24	/	/	21.36	/	/	<=30	Pass
		Inner_1RB_Left	21.52	/	/	21.64	/	/	<=30	Pass
		Inner_1RB_Right	21.19	/	/	21.31	/	/	<=30	Pass
CP-OFDM 256 QAM	3500.01	Edge_1RB_Left	18.52	/	/	18.64	/	/	<=30	Pass
		Edge_1RB_Right	18.31	/	/	18.43	/	/	<=30	Pass
		Outer_Full	18.36	/	/	18.48	/	/	<=30	Pass
		Inner_Full	18.34	/	/	18.46	/	/	<=30	Pass
		Inner_1RB_Left	18.51	/	/	18.63	/	/	<=30	Pass
		Inner_1RB_Right	18.30	/	/	18.42	/	/	<=30	Pass
		Note1: Antenna Gain: Ant3: 0.12dBi; Note2: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 30k_SISO_100MHz

5G NR n77d 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	3500.01	Outer_Full	20	LV	19.50	0.0056	>=-2.5 & <=2.5	Pass
				HV	13.50	0.0039	>=-2.5 & <=2.5	Pass
			-30	NV	24.80	0.0071	>=-2.5 & <=2.5	Pass
			-20	NV	12.20	0.0035	>=-2.5 & <=2.5	Pass
			-10	NV	-14.20	-0.0041	>=-2.5 & <=2.5	Pass
			0	NV	9.40	0.0027	>=-2.5 & <=2.5	Pass
			10	NV	-11.90	-0.0034	>=-2.5 & <=2.5	Pass
			20	NV	-9.80	-0.0028	>=-2.5 & <=2.5	Pass
			30	NV	15.30	0.0044	>=-2.5 & <=2.5	Pass
			40	NV	17.40	0.0050	>=-2.5 & <=2.5	Pass
			50	NV	15.20	0.0043	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30k_SISO_10MHz_NTNV

5G NR n77d 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	3500.01	Outer_Full	8.72	10.31	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	8.69	10.06	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	8.79	10.37	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	8.71	10.54	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	8.71	10.06	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	8.71	10.11	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	8.79	10.13	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	8.75	10.23	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	8.70	10.05	/	Pass

3.1.2 30k_SISO_20MHz_NTNV

5G NR n77d 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	3500.01	Outer_Full	18.09	20.00	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	18.14	19.90	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	18.22	20.04	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	18.15	20.11	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	18.09	20.02	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	18.42	20.31	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	18.42	20.57	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	18.38	20.36	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	18.38	20.37	/	Pass

3.1.3 30k_SISO_30MHz_NTN

5G NR n77d 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	3500.01	Outer_Full	27.09	29.54	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	27.20	29.46	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	27.14	29.63	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	27.25	29.56	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	27.32	29.72	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	28.16	30.36	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	28.12	30.45	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	28.14	30.41	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	28.17	30.39	/	Pass

3.1.4 30k_SISO_40MHz_NTN

5G NR n77d 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	3500.01	Outer_Full	36.07	38.69	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	36.02	38.90	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	36.13	39.11	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	36.10	39.02	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	36.15	38.85	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	38.14	41.12	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	38.24	40.92	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	38.22	41.04	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	38.33	41.12	/	Pass

3.1.5 30k_SISO_50MHz_NTN

5G NR n77d 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	3500.01	Outer_Full	46.17	49.67	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	46.16	49.63	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	46.32	49.41	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	46.11	49.27	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	46.10	49.31	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	47.88	51.23	/	Pass

CP-OFDM 16 QAM	3500.01	Outer_Full	47.90	51.20	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	47.88	51.27	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	47.96	51.15	/	Pass

3.1.6 30k_SISO_60MHz_NTNV

5G NR n77d 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	3500.01	Outer_Full	58.28	62.43	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	58.44	62.38	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	58.31	62.32	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	58.24	62.26	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	58.16	62.27	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	58.38	62.19	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	58.11	62.31	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	58.32	62.52	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	58.27	62.28	/	Pass

3.1.7 30k_SISO_70MHz_NTNV

5G NR n77d 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	3500.01	Outer_Full	65.20	69.50	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	64.89	69.65	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	64.86	69.52	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	64.88	69.58	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	64.68	69.52	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	68.00	72.89	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	67.97	72.90	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	68.13	72.72	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	67.84	72.70	/	Pass

3.1.8 30k_SISO_80MHz_NTNV

5G NR n77d 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	3500.01	Outer_Full	77.64	82.54	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	77.98	82.95	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	77.83	82.70	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	78.09	82.71	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	77.74	82.65	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	77.97	82.88	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	78.03	82.99	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	77.94	82.90	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	78.08	83.02	/	Pass

3.1.9 30k_SISO_90MHz_NTNV

5G NR n77d SCS=30kHz SISO 90MHz NTN						
Modulation	Frequency	RB	99% Bandwidth	26dB Bandwidth	Limit	Verdict

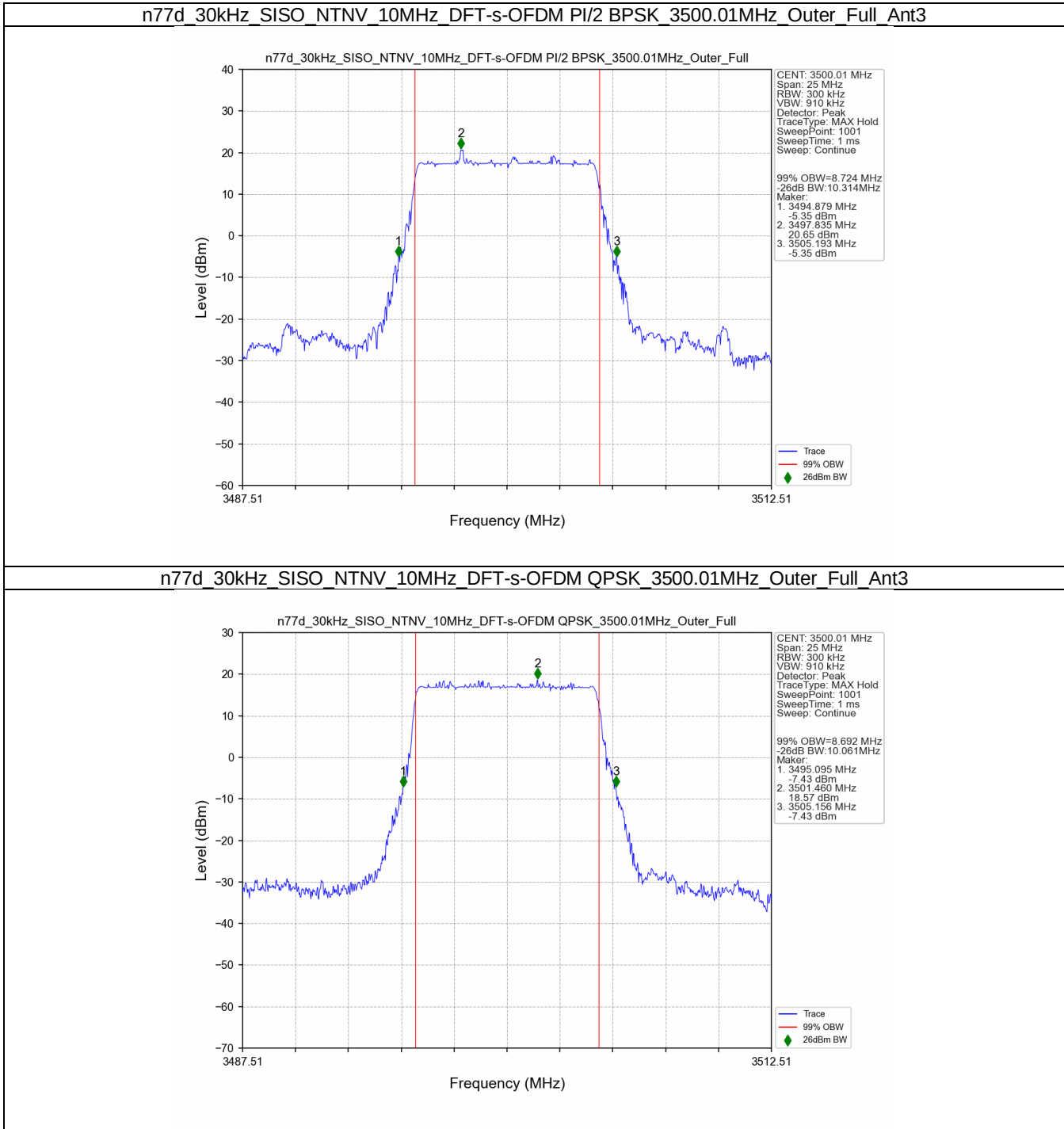
	(MHz)	Allocation	(MHz)	(MHz)	(MHz)	
DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	87.31	92.64	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	87.16	92.92	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	87.06	93.26	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	87.12	92.75	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	87.39	93.23	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	88.19	93.68	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	87.81	93.95	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	88.28	93.98	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	88.11	93.91	/	Pass

3.1.10 30k_SISO_100MHz_NTNV

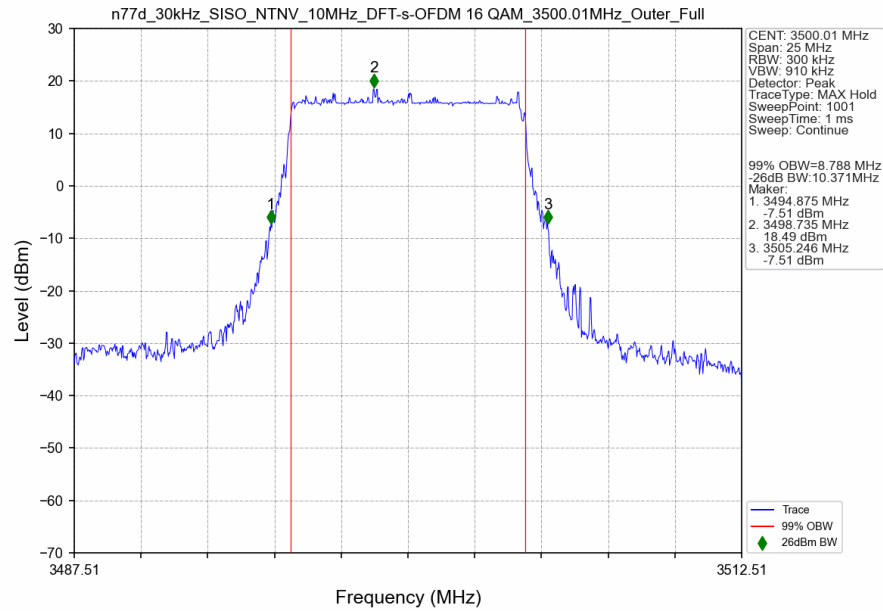
5G NR n77d SCS=30kHz SISO 100MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	97.42	103.60	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	96.97	103.22	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	96.97	103.10	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	97.07	103.17	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	97.16	103.10	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	98.11	104.93	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	98.68	104.61	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	97.95	104.73	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	97.90	104.38	/	Pass

3.2 Test Graph

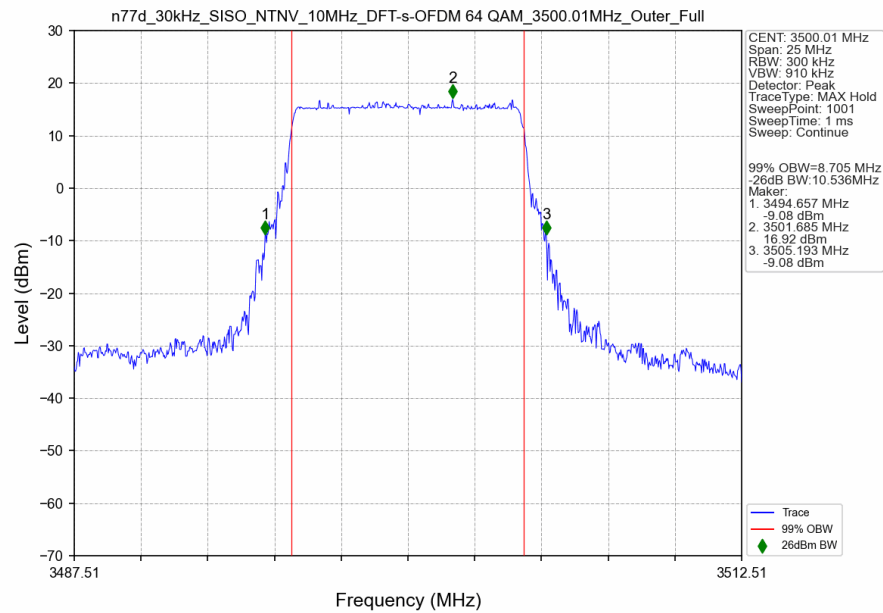
3.2.1 30k_SISO_10MHz_NTNV



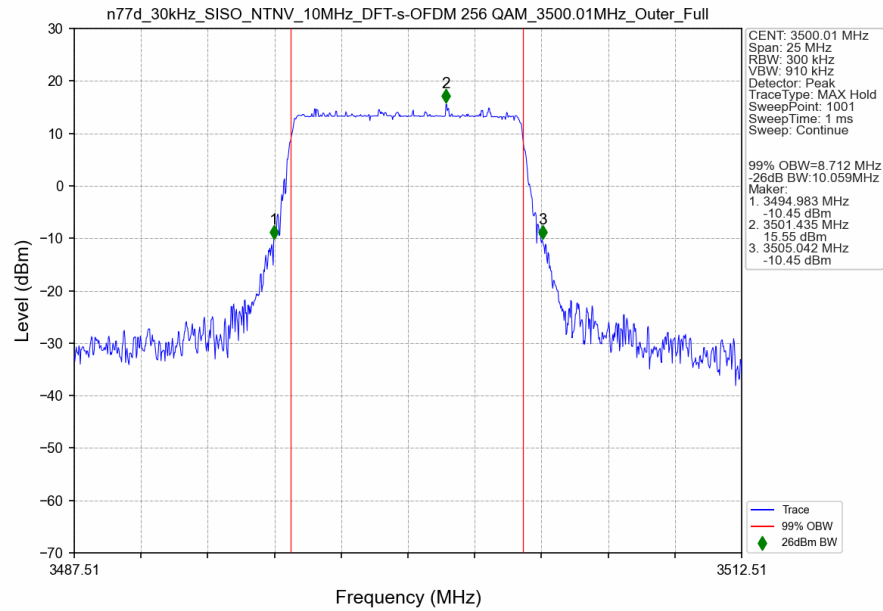
n77d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3500.01MHz_Outer_Full_Ant3



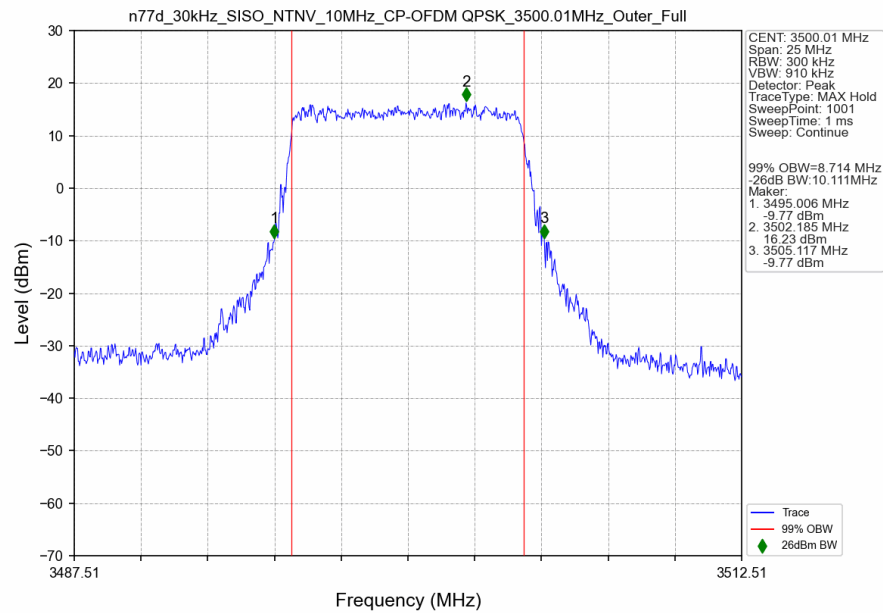
n77d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3500.01MHz_Outer_Full_Ant3



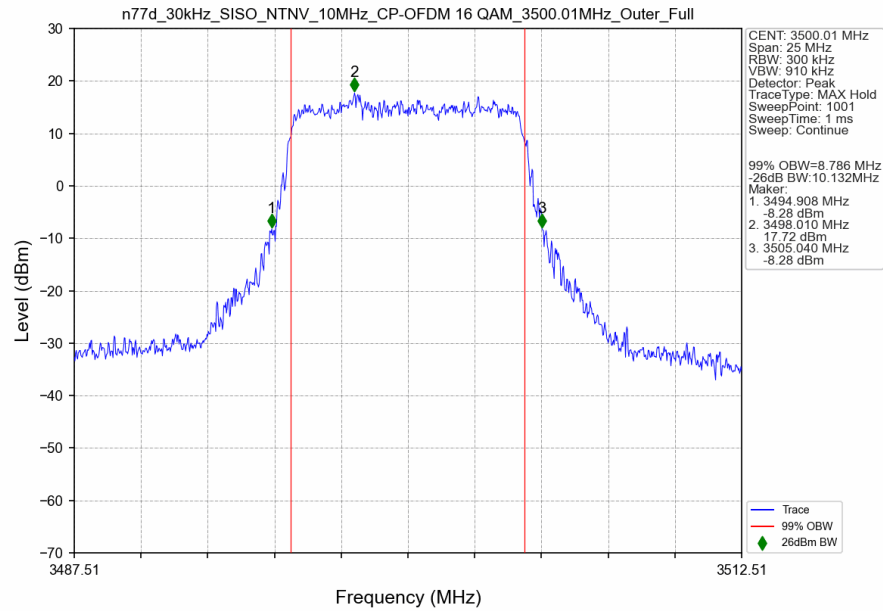
n77d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3500.01MHz_Outer_Full_Ant3



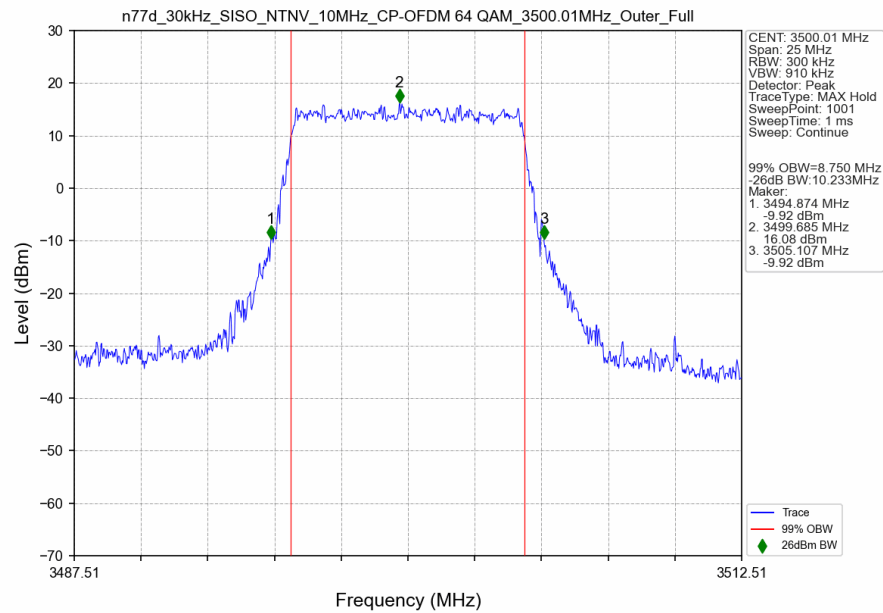
n77d_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3500.01MHz_Outer_Full_Ant3

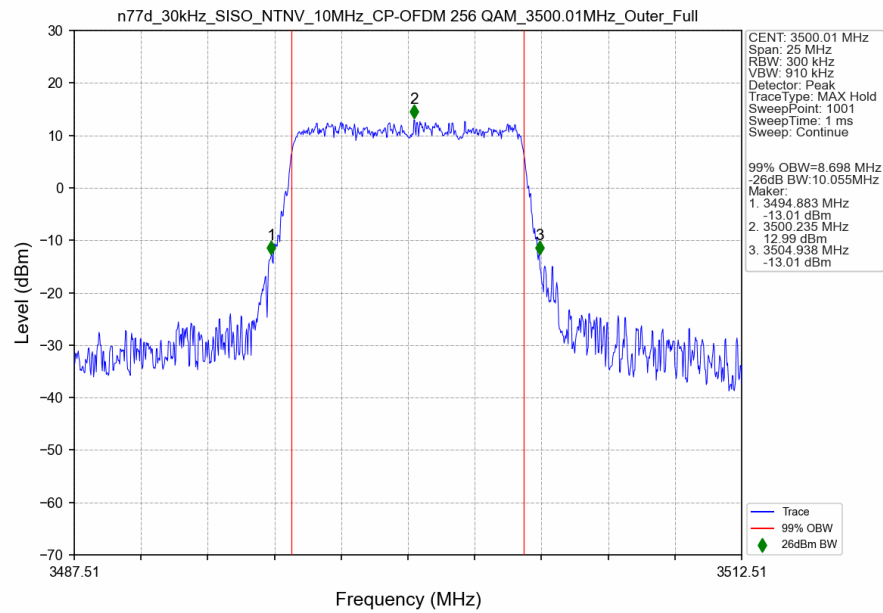


n77d_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 3500.01MHz_Outer_Full_Ant3

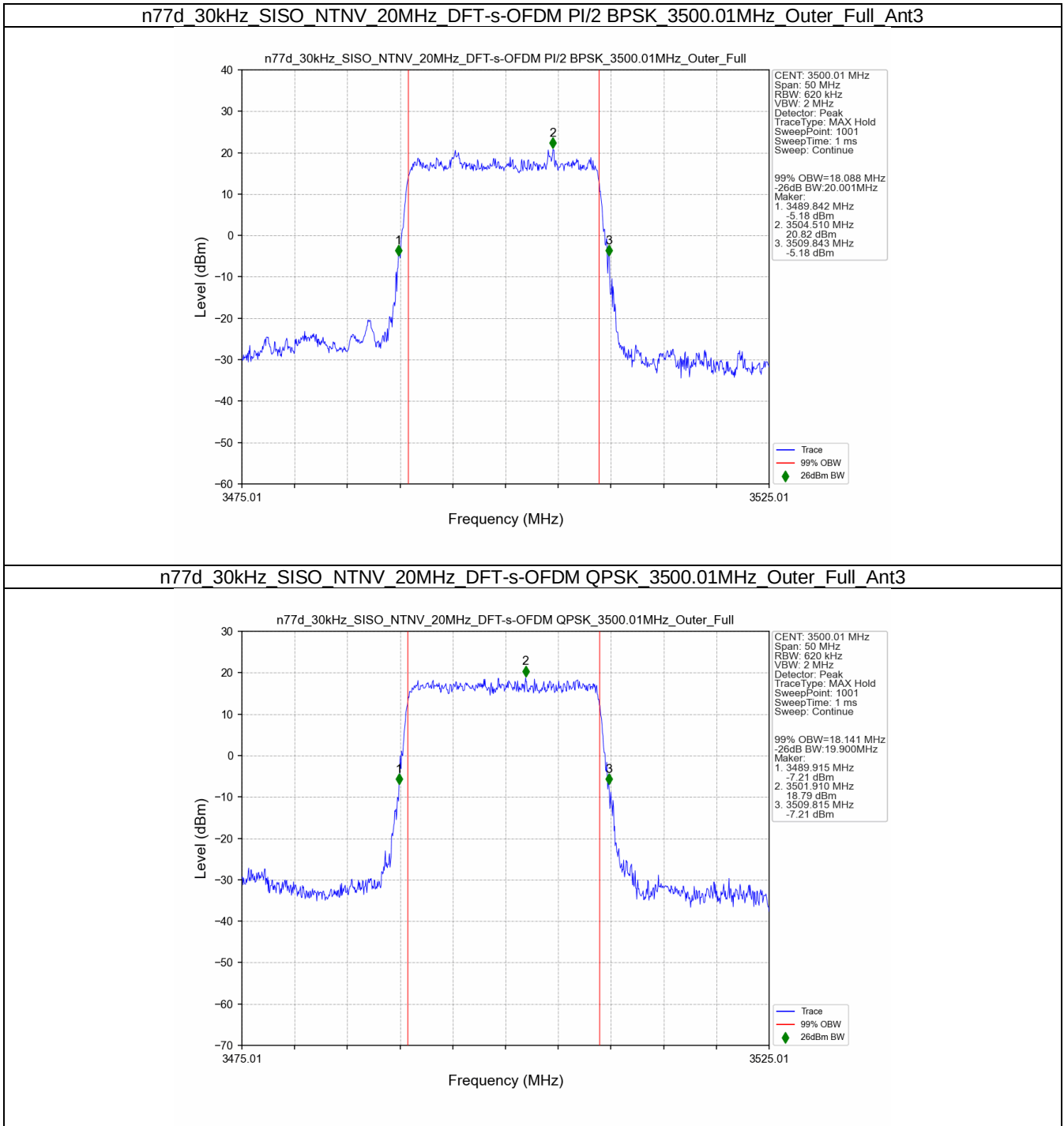


n77d_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 3500.01MHz_Outer_Full_Ant3

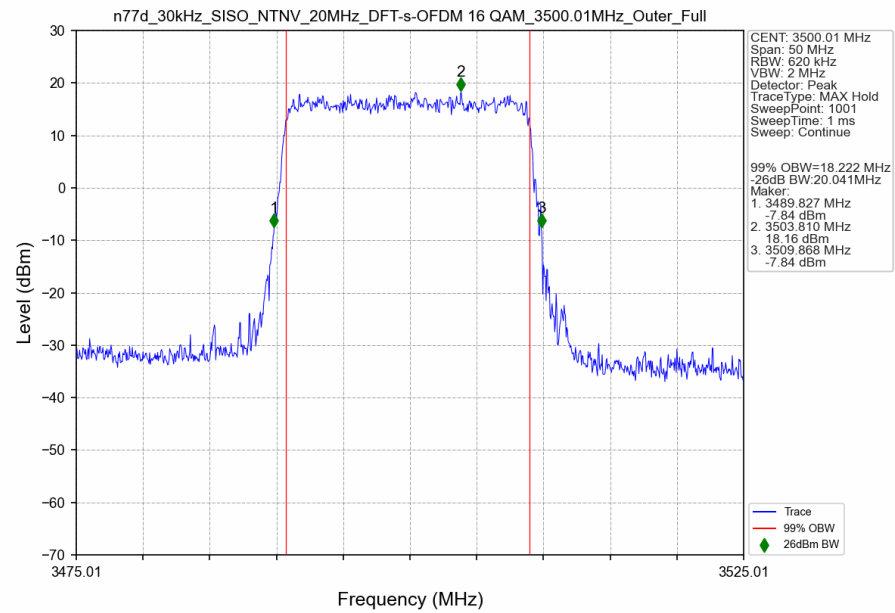




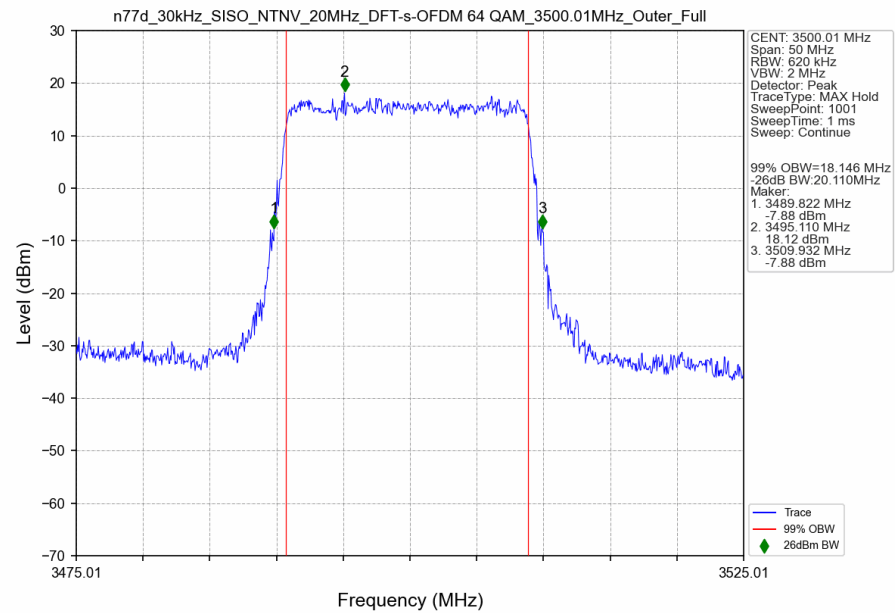
3.2.2 30k_SISO_20MHz_NTNV



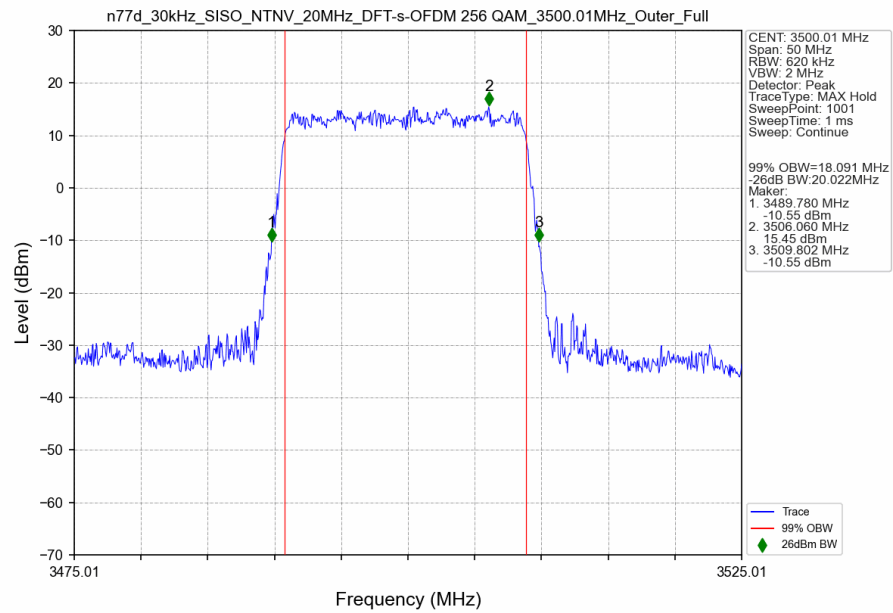
n77d_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_3500.01MHz_Outer_Full_Ant3



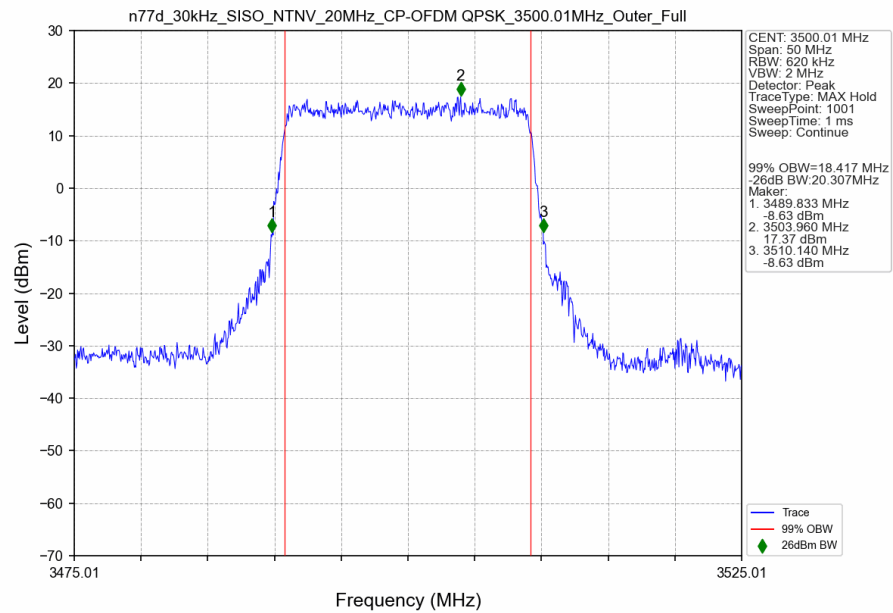
n77d_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_3500.01MHz_Outer_Full_Ant3



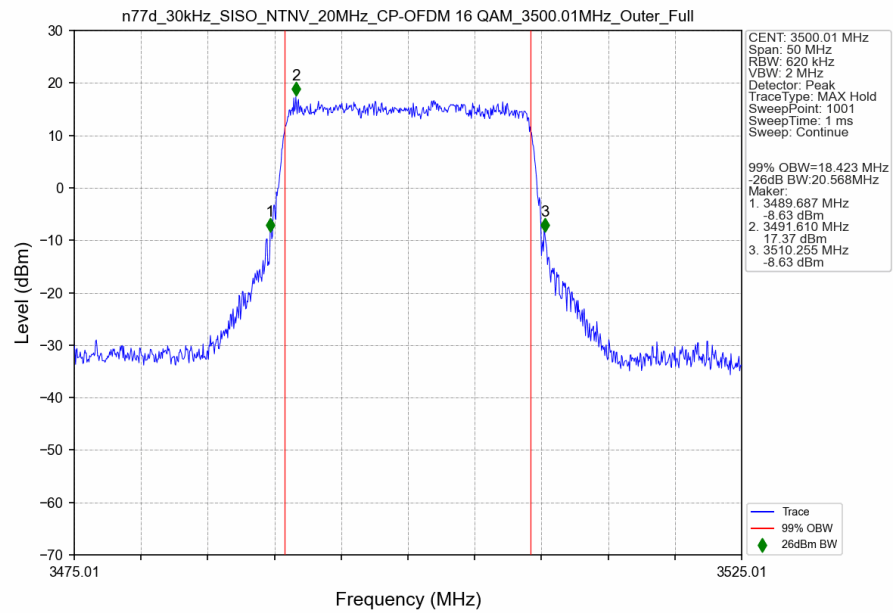
n77d_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_3500.01MHz_Outer_Full_Ant3



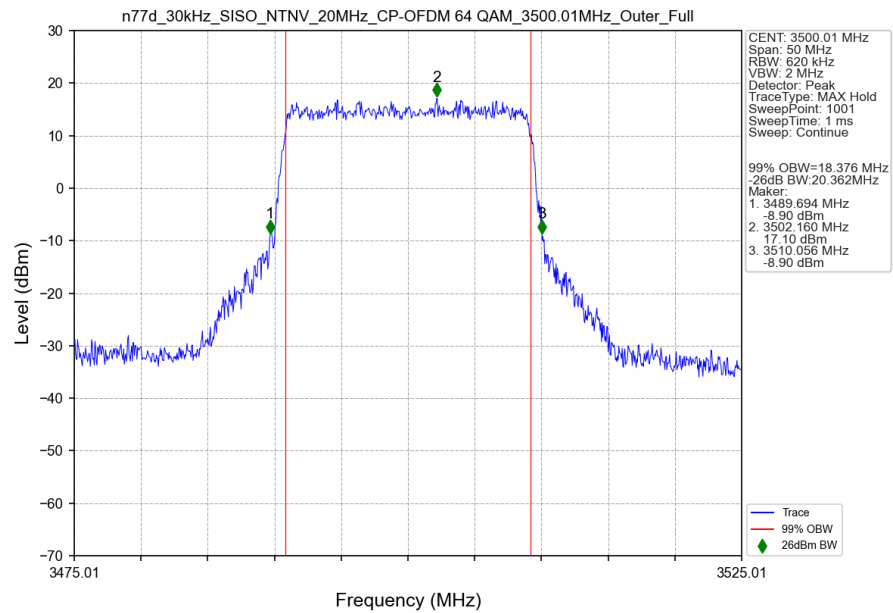
n77d_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3500.01MHz_Outer_Full_Ant3

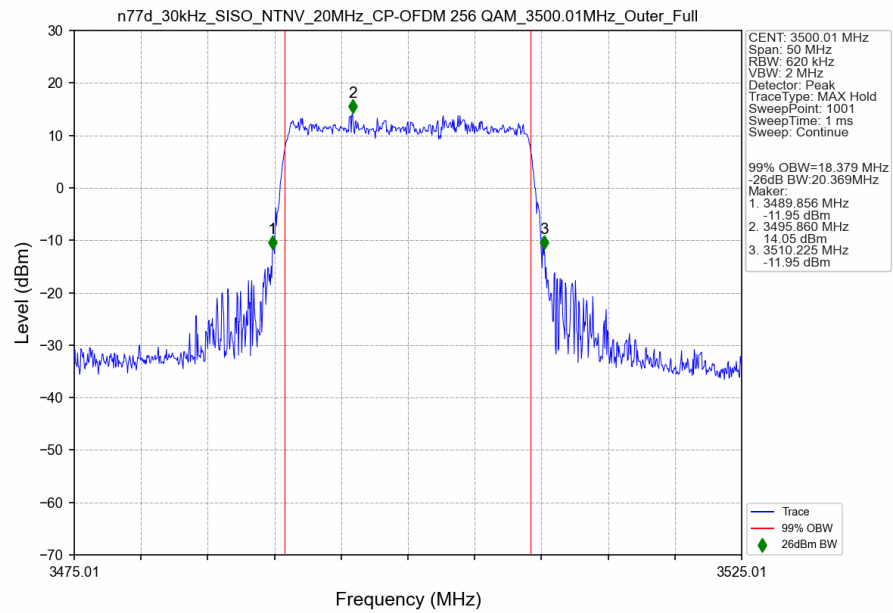


n77d_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 3500.01MHz_Outer_Full_Ant3

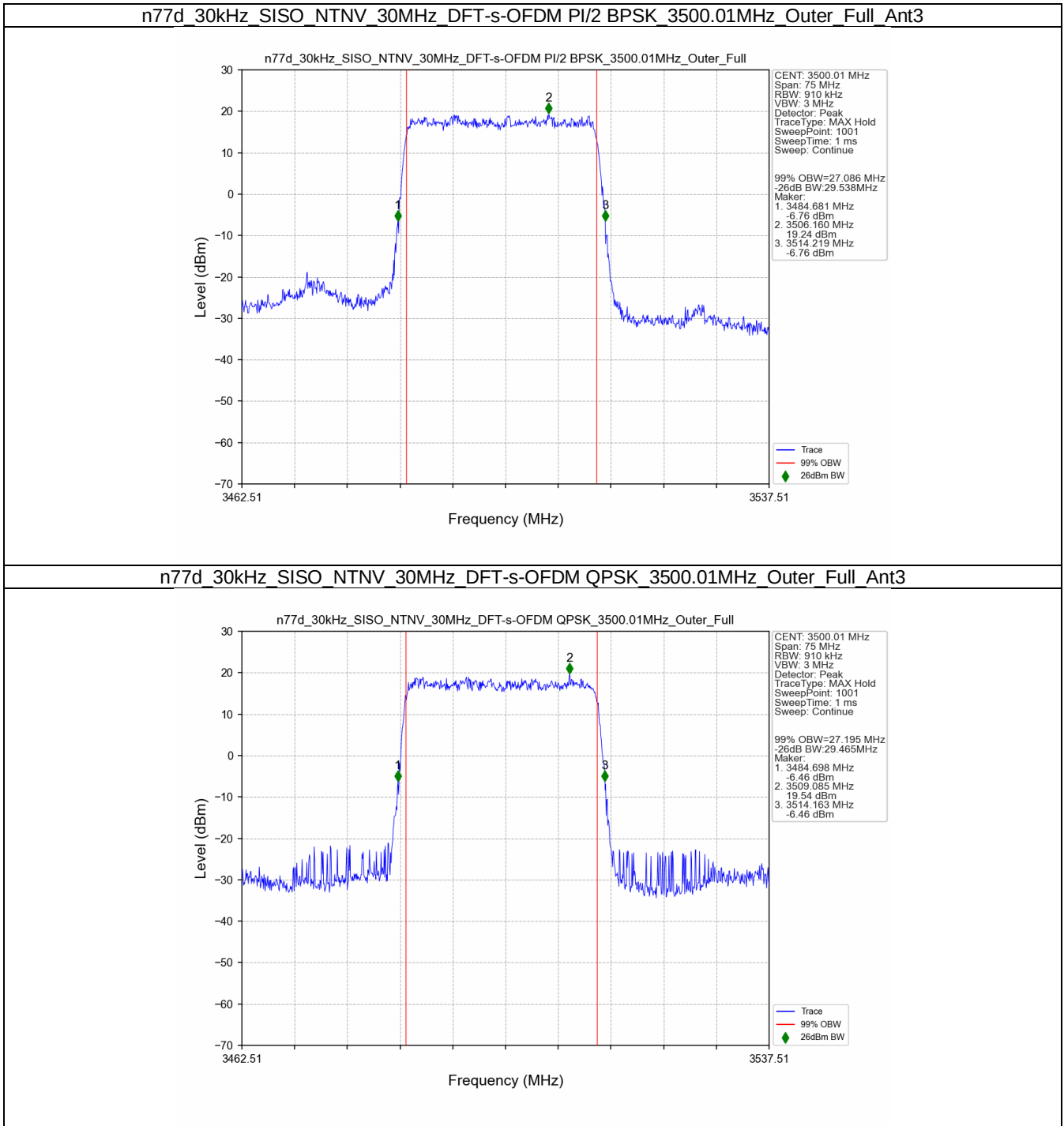


n77d_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 3500.01MHz_Outer_Full_Ant3

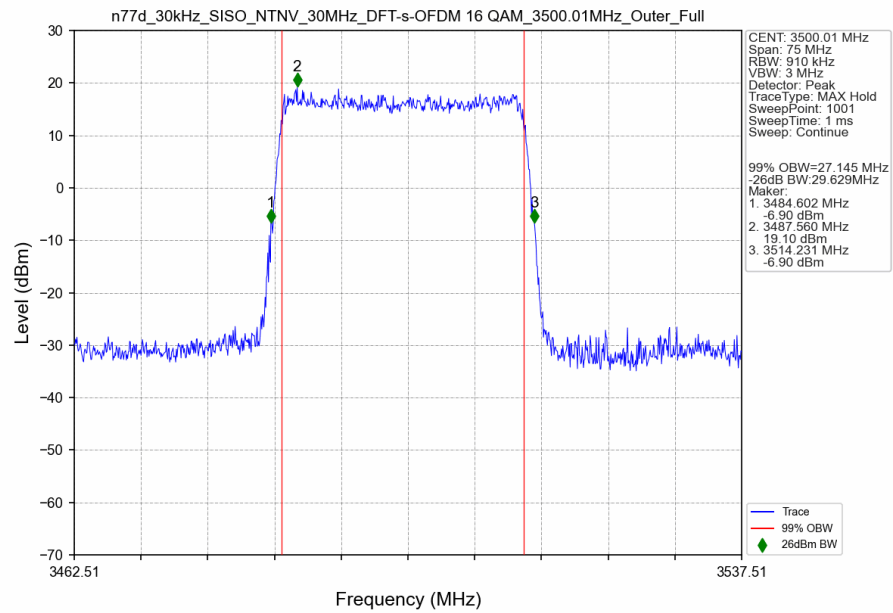




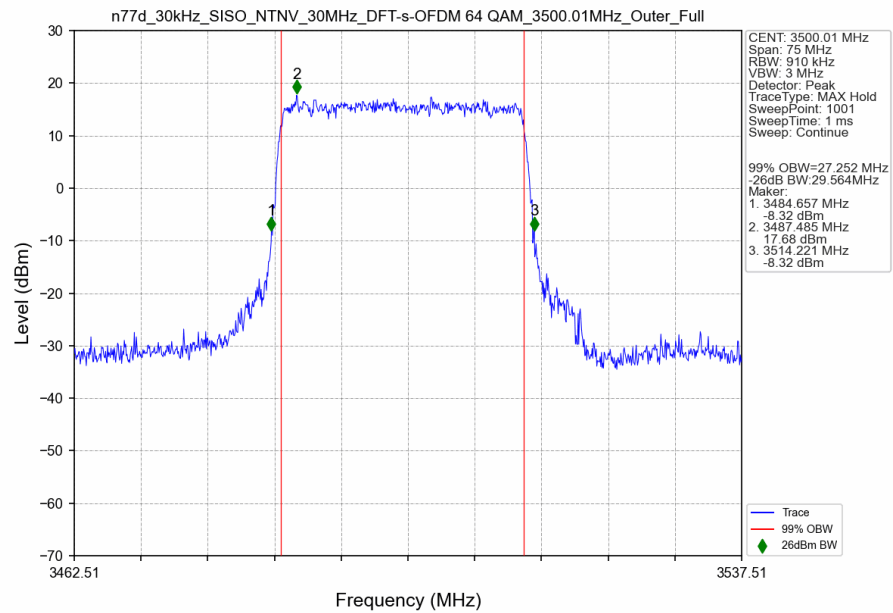
3.2.3 30k_SISO_30MHz_NTNV



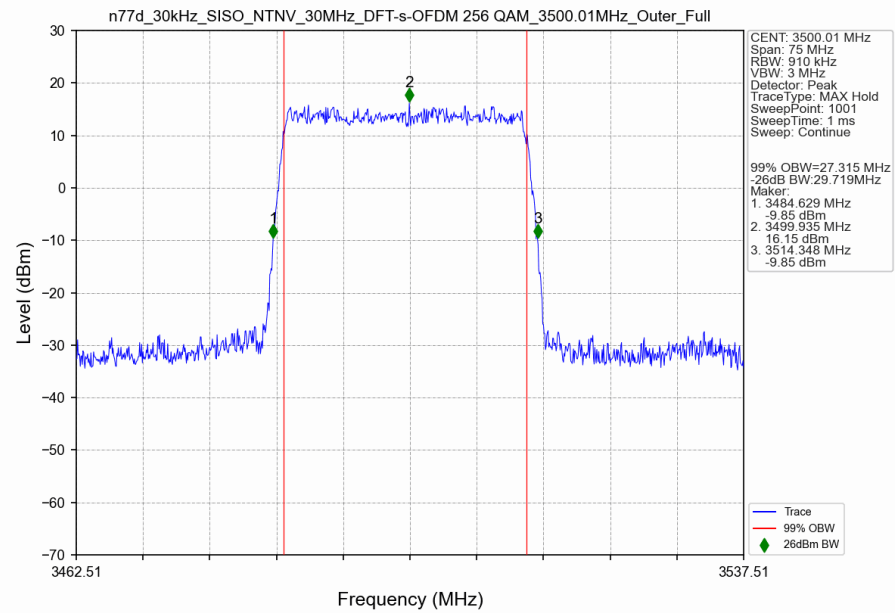
n77d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3500.01MHz_Outer_Full_Ant3



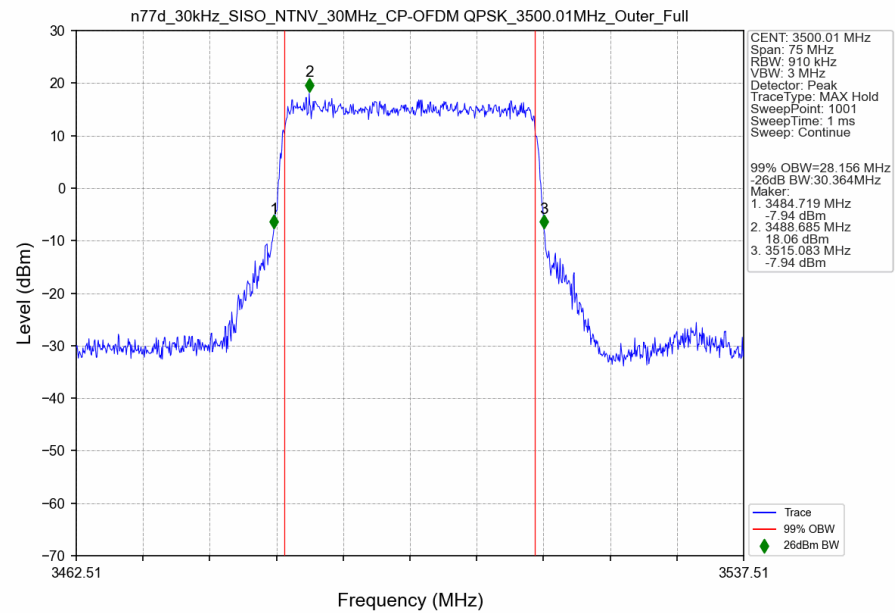
n77d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_3500.01MHz_Outer_Full_Ant3



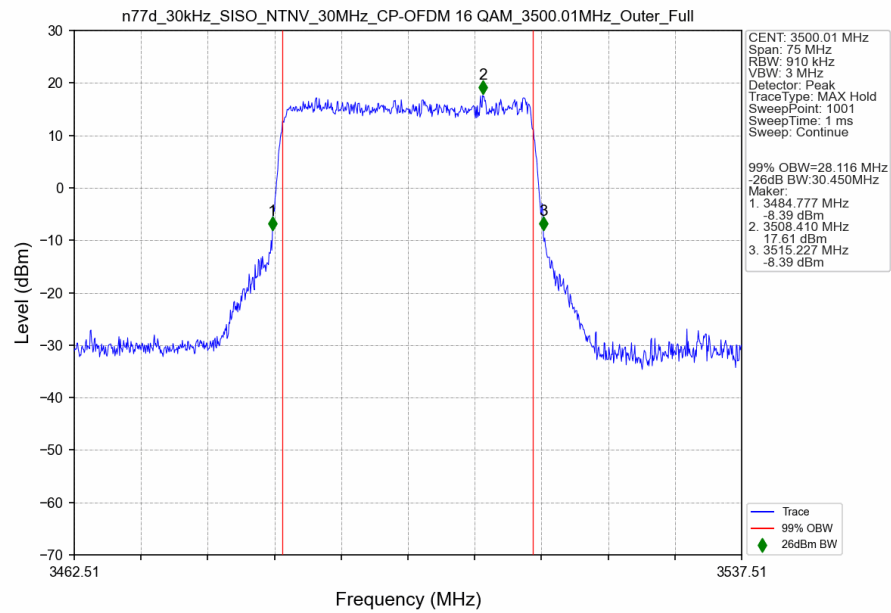
n77d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_3500.01MHz_Outer_Full_Ant3



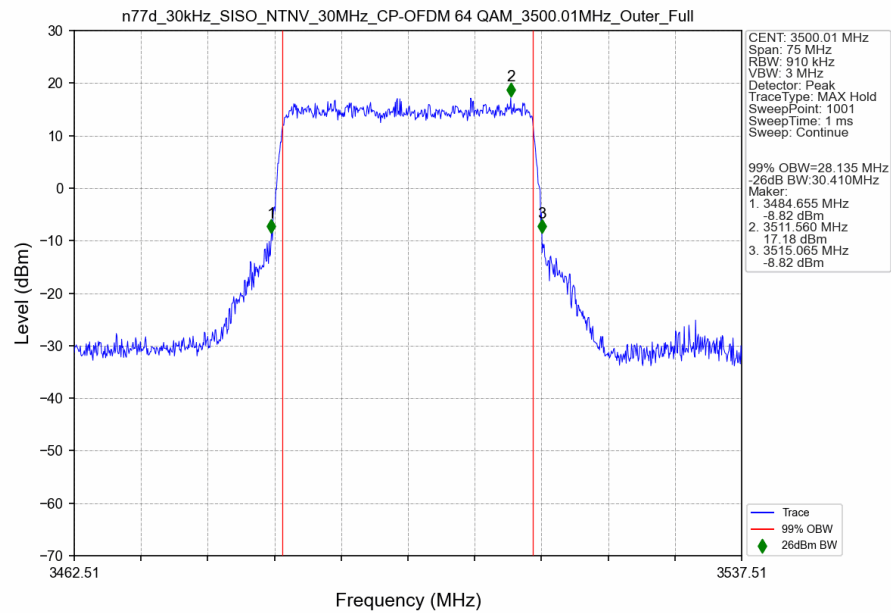
n77d_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3500.01MHz_Outer_Full_Ant3

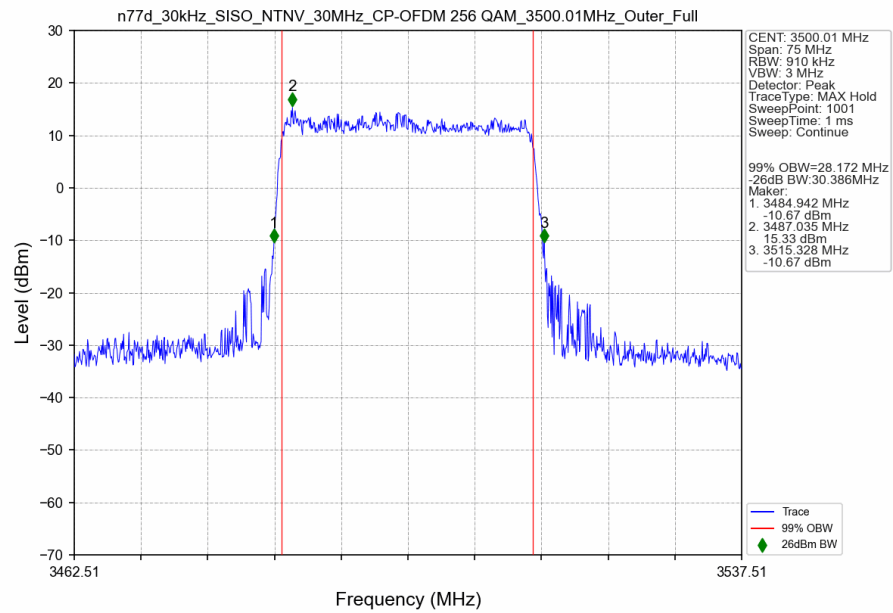


n77d_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM 3500.01MHz Outer Full Ant3

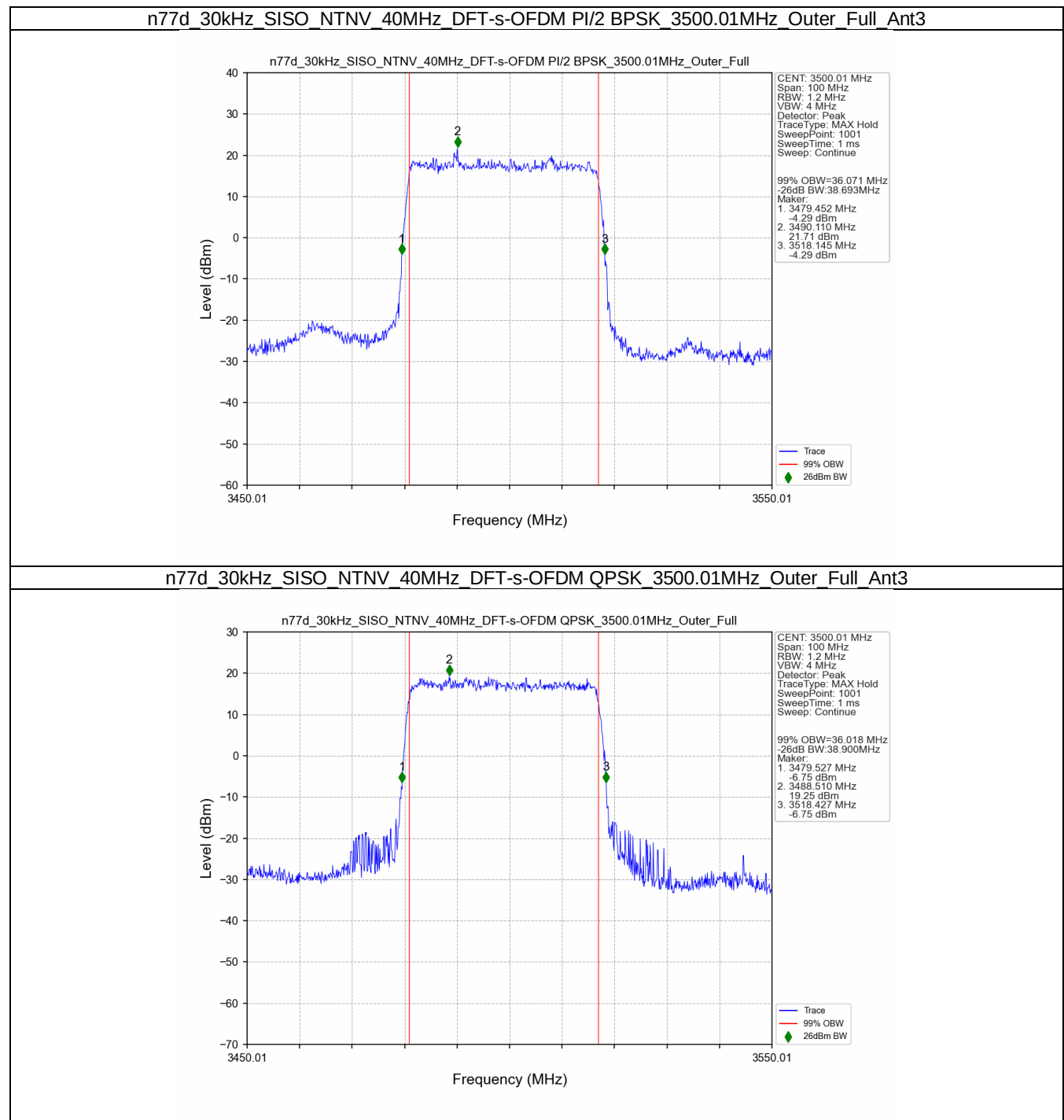


n77d_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM 3500.01MHz Outer Full Ant3

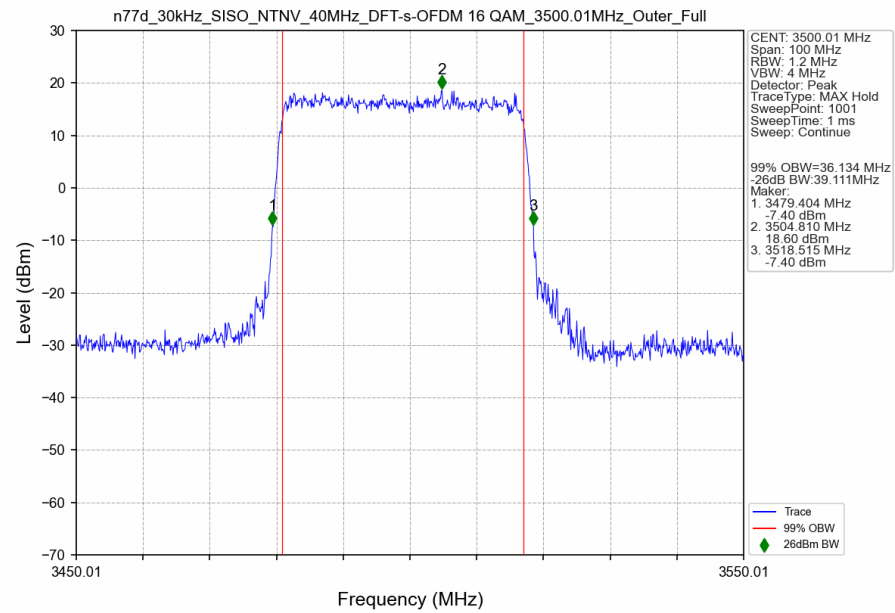




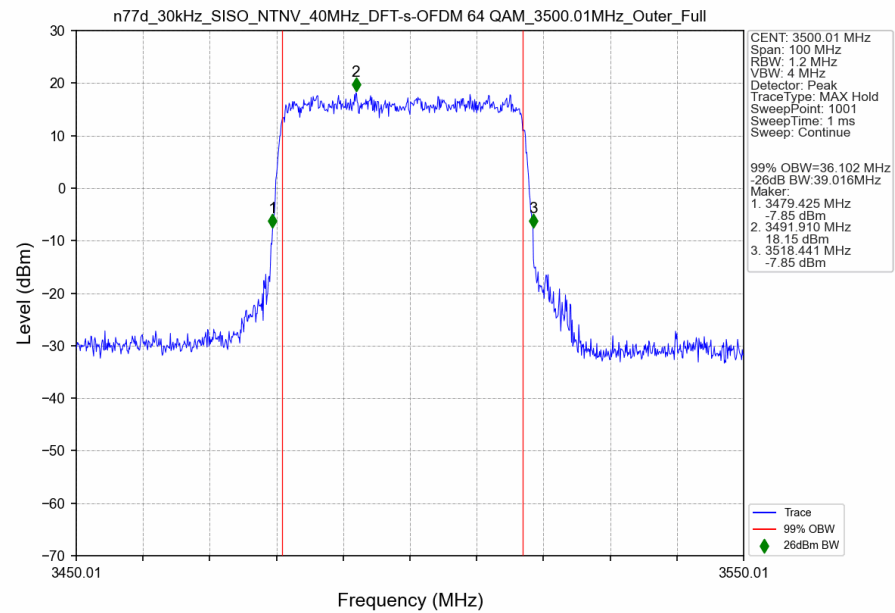
3.2.4 30k_SISO_40MHz_NTNV



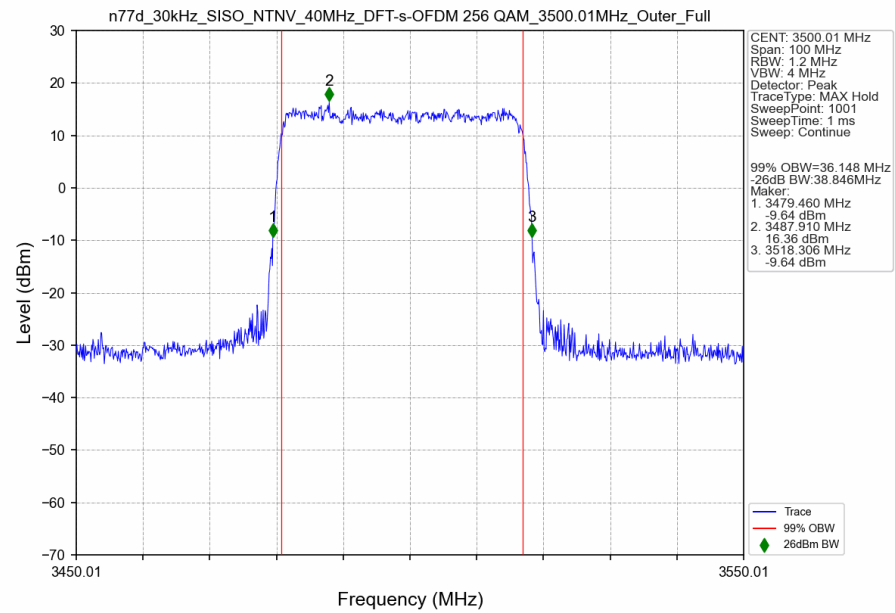
n77d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3500.01MHz_Outer_Full_Ant3



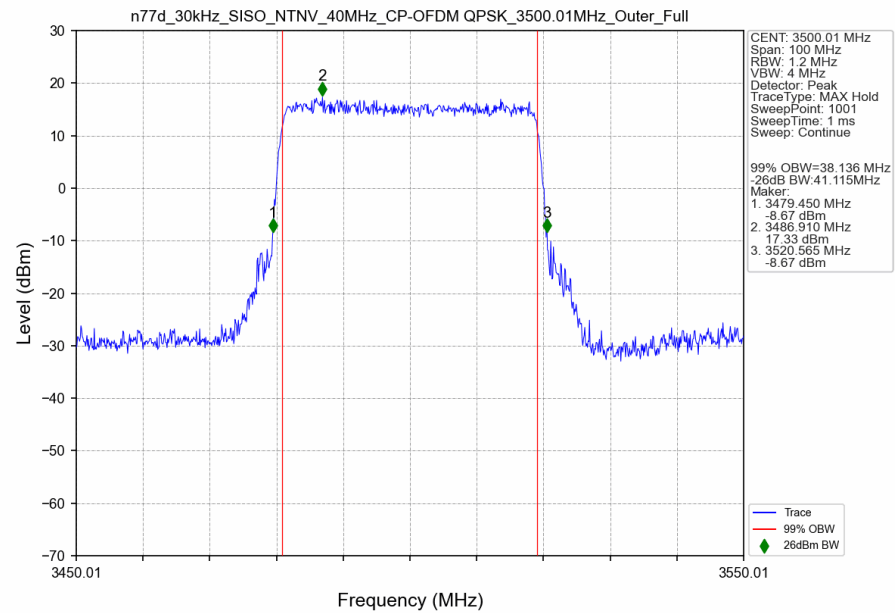
n77d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_3500.01MHz_Outer_Full_Ant3



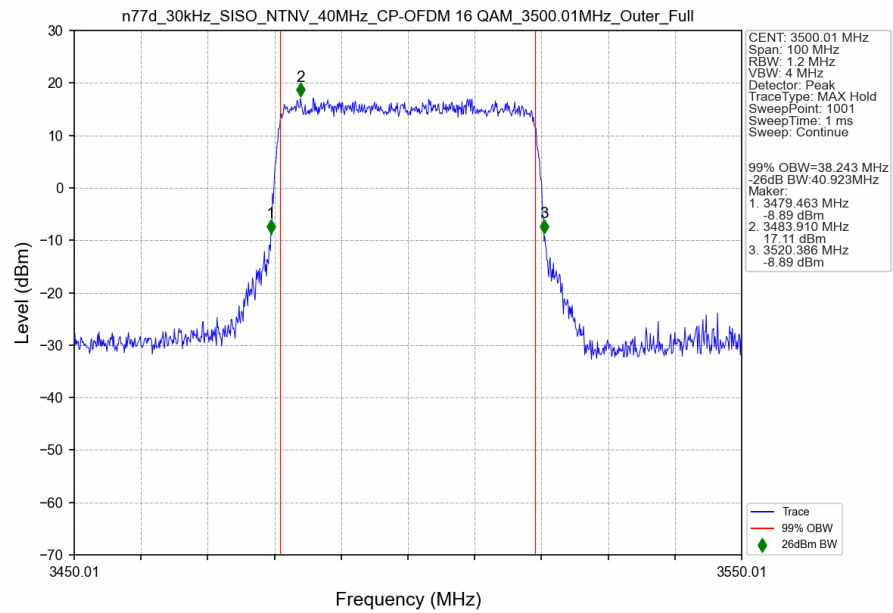
n77d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_3500.01MHz_Outer_Full_Ant3



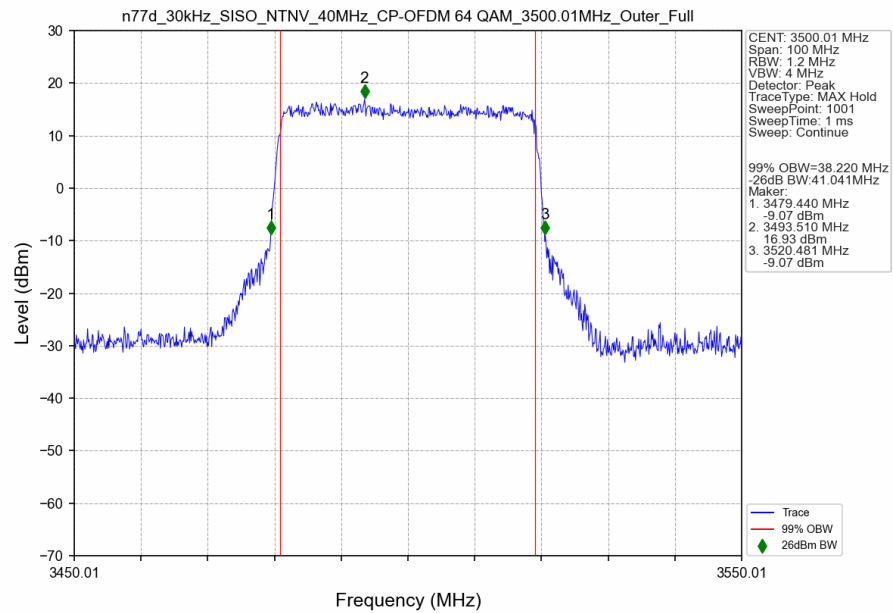
n77d_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3500.01MHz_Outer_Full_Ant3

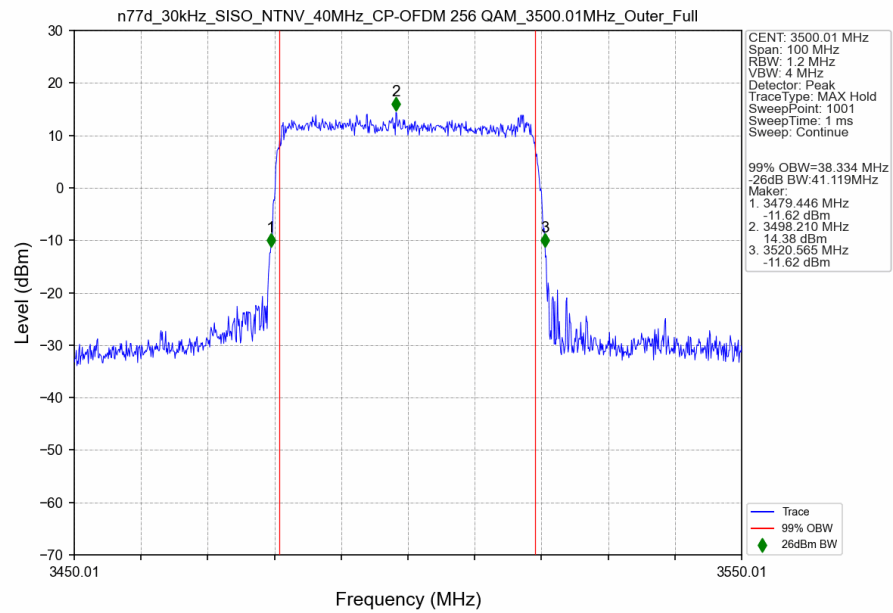


n77d_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 3500.01MHz_Outer_Full_Ant3

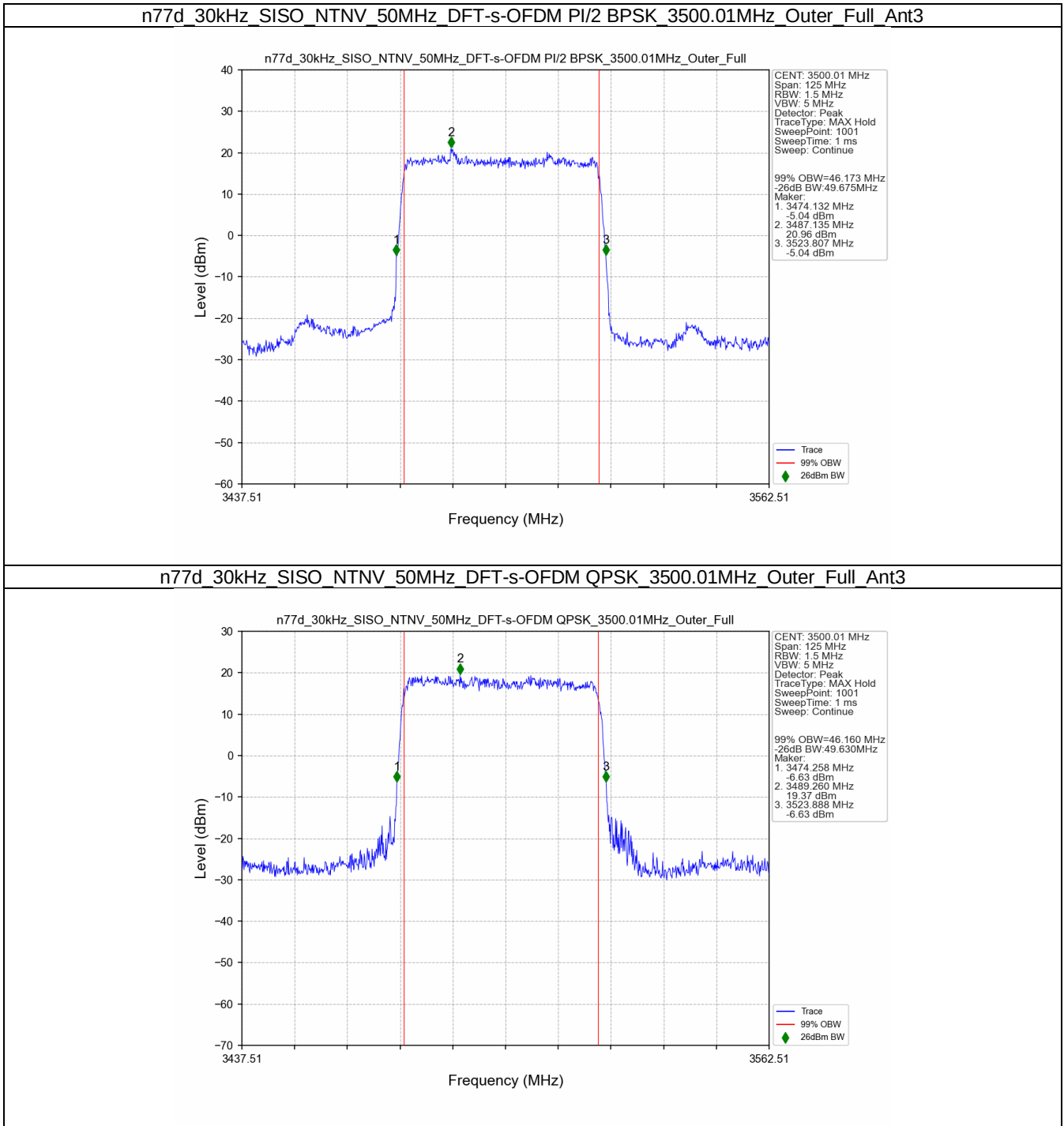


n77d_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 3500.01MHz_Outer_Full_Ant3

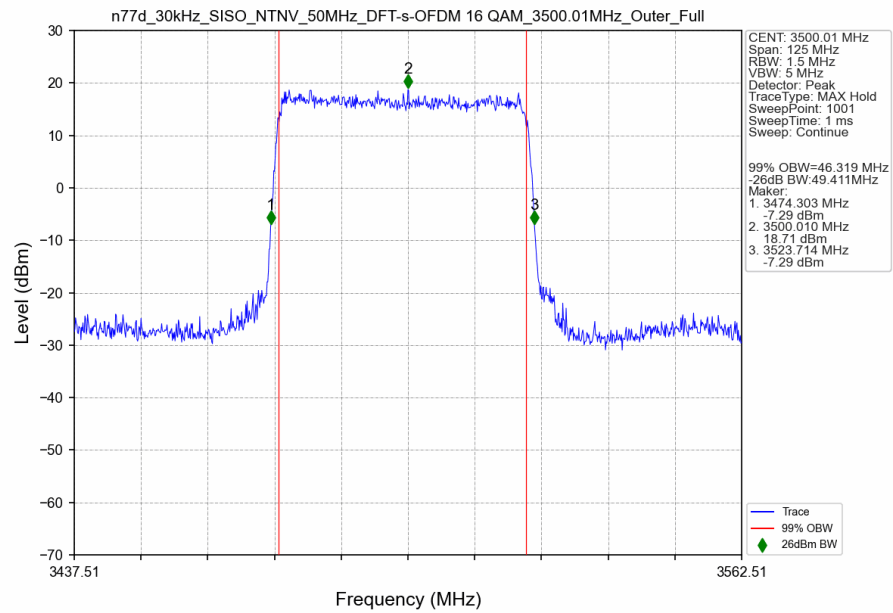




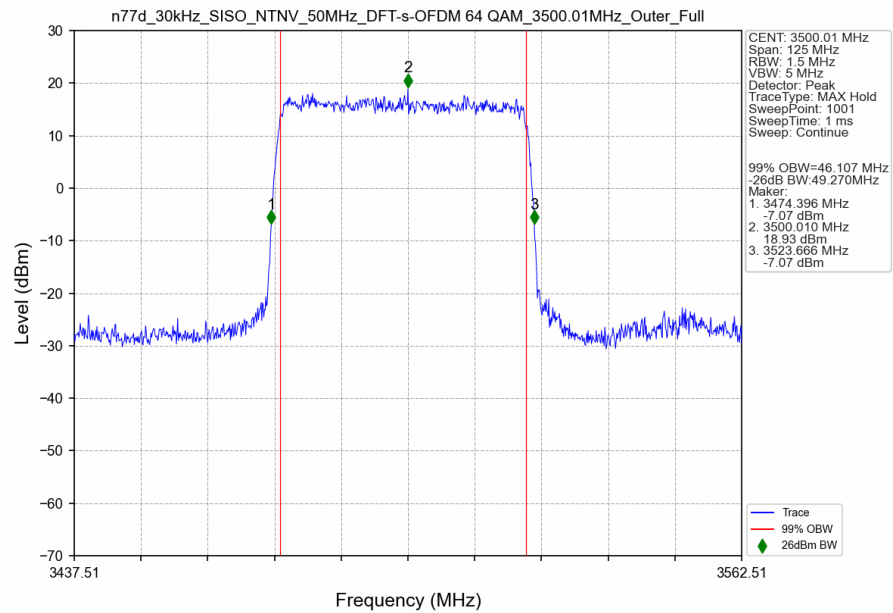
3.2.5 30k_SISO_50MHz_NTNV



n77d_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_16_QAM_3500.01MHz_Outer_Full_Ant3



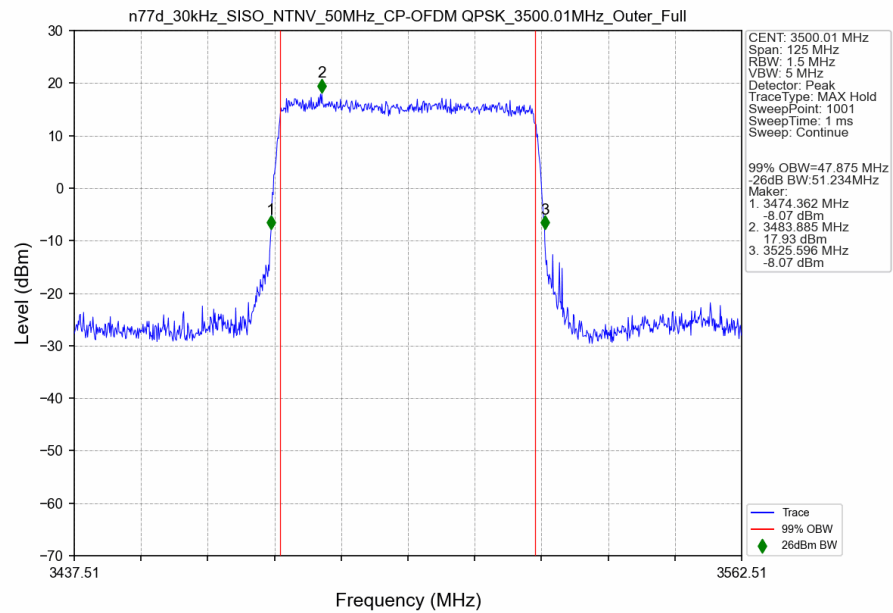
n77d_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_64_QAM_3500.01MHz_Outer_Full_Ant3



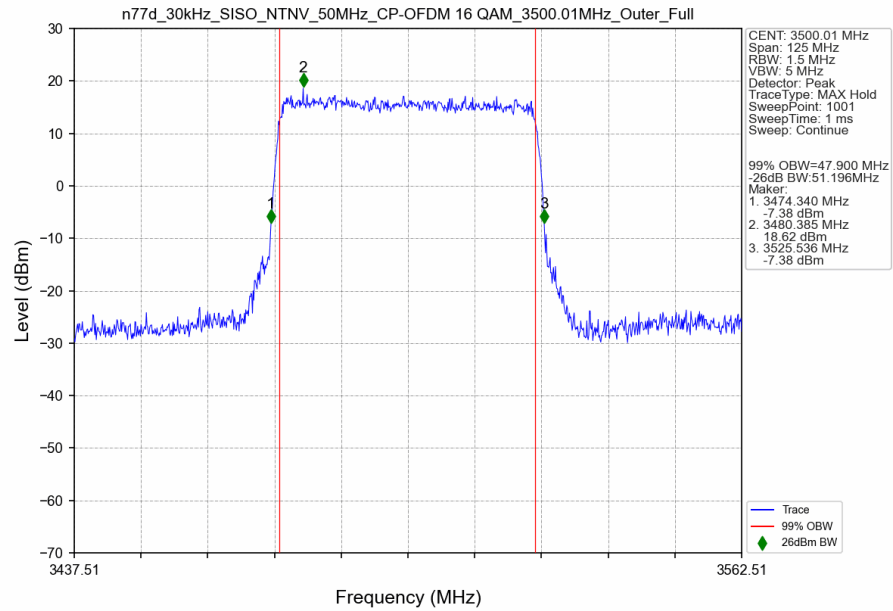
n77d_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_3500.01MHz_Outer_Full_Ant3



n77d_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3500.01MHz_Outer_Full_Ant3



n77d_30kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM 3500.01MHz_Outer_Full_Ant3



n77d_30kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM 3500.01MHz_Outer_Full_Ant3

