

		Edge_1RB_Right	19.98	/	/	22.88	/	/	<=33	Pass
		Outer_Full	19.99	/	/	22.89	/	/	<=33	Pass
		Inner_Full	21.52	/	/	24.42	/	/	<=33	Pass
		Inner_1RB_Left	21.59	/	/	24.49	/	/	<=33	Pass
		Inner_1RB_Right	21.50	/	/	24.40	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.81	/	/	22.71	/	/	<=33	Pass
		Edge_1RB_Right	20.31	/	/	23.21	/	/	<=33	Pass
		Outer_Full	20.06	/	/	22.96	/	/	<=33	Pass
		Inner_Full	21.81	/	/	24.71	/	/	<=33	Pass
		Inner_1RB_Left	21.41	/	/	24.31	/	/	<=33	Pass
	2649.99	Inner_1RB_Right	21.99	/	/	24.89	/	/	<=33	Pass
		Edge_1RB_Left	20.34	/	/	23.24	/	/	<=33	Pass
		Edge_1RB_Right	20.13	/	/	23.03	/	/	<=33	Pass
		Outer_Full	20.16	/	/	23.06	/	/	<=33	Pass
		Inner_Full	21.59	/	/	24.49	/	/	<=33	Pass
CP-OFDM 16 QAM	2536.02	Inner_1RB_Left	22.13	/	/	25.03	/	/	<=33	Pass
		Inner_1RB_Right	21.69	/	/	24.59	/	/	<=33	Pass
		Edge_1RB_Left	19.98	/	/	22.88	/	/	<=33	Pass
		Edge_1RB_Right	19.92	/	/	22.82	/	/	<=33	Pass
		Outer_Full	20.02	/	/	22.92	/	/	<=33	Pass
	2592.99	Inner_Full	21.03	/	/	23.93	/	/	<=33	Pass
		Inner_1RB_Left	21.13	/	/	24.03	/	/	<=33	Pass
		Inner_1RB_Right	20.89	/	/	23.79	/	/	<=33	Pass
		Edge_1RB_Left	19.59	/	/	22.49	/	/	<=33	Pass
		Edge_1RB_Right	20.14	/	/	23.04	/	/	<=33	Pass
	2649.99	Outer_Full	20.11	/	/	23.01	/	/	<=33	Pass
		Inner_Full	21.39	/	/	24.29	/	/	<=33	Pass
		Inner_1RB_Left	20.84	/	/	23.74	/	/	<=33	Pass
		Inner_1RB_Right	21.13	/	/	24.03	/	/	<=33	Pass
		Edge_1RB_Left	20.35	/	/	23.25	/	/	<=33	Pass
CP-OFDM 64 QAM	2536.02	Edge_1RB_Right	19.94	/	/	22.84	/	/	<=33	Pass
		Outer_Full	20.17	/	/	23.07	/	/	<=33	Pass
		Inner_Full	21.17	/	/	24.07	/	/	<=33	Pass
		Inner_1RB_Left	21.33	/	/	24.23	/	/	<=33	Pass
		Inner_1RB_Right	20.95	/	/	23.85	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.62	/	/	22.52	/	/	<=33	Pass
		Edge_1RB_Right	19.48	/	/	22.38	/	/	<=33	Pass
		Outer_Full	19.48	/	/	22.38	/	/	<=33	Pass
		Inner_Full	19.52	/	/	22.42	/	/	<=33	Pass
		Inner_1RB_Left	19.57	/	/	22.47	/	/	<=33	Pass
	2649.99	Inner_1RB_Right	19.55	/	/	22.45	/	/	<=33	Pass
		Edge_1RB_Left	19.13	/	/	22.03	/	/	<=33	Pass
		Edge_1RB_Right	19.85	/	/	22.75	/	/	<=33	Pass
		Outer_Full	19.64	/	/	22.54	/	/	<=33	Pass
		Inner_Full	19.82	/	/	22.72	/	/	<=33	Pass
CP-OFDM 256 QAM	2536.02	Inner_1RB_Left	19.39	/	/	22.29	/	/	<=33	Pass
		Inner_1RB_Right	19.63	/	/	22.53	/	/	<=33	Pass
		Edge_1RB_Left	19.96	/	/	22.86	/	/	<=33	Pass
		Edge_1RB_Right	19.40	/	/	22.30	/	/	<=33	Pass
		Outer_Full	19.63	/	/	22.53	/	/	<=33	Pass
	2592.99	Inner_Full	19.56	/	/	22.46	/	/	<=33	Pass
		Inner_1RB_Left	20.00	/	/	22.90	/	/	<=33	Pass
		Inner_1RB_Right	19.54	/	/	22.44	/	/	<=33	Pass
		Edge_1RB_Left	16.46	/	/	19.36	/	/	<=33	Pass
	2649.99	Edge_1RB_Right	16.48	/	/	19.38	/	/	<=33	Pass
		Outer_Full	16.53	/	/	19.43	/	/	<=33	Pass
		Inner_Full	16.59	/	/	19.49	/	/	<=33	Pass
		Inner_1RB_Left	16.45	/	/	19.35	/	/	<=33	Pass
		Inner_1RB_Right	16.49	/	/	19.39	/	/	<=33	Pass

	2592.99	Edge_1RB_Left	16.40	/	/	19.30	/	/	<=33	Pass
		Edge_1RB_Right	16.84	/	/	19.74	/	/	<=33	Pass
		Outer_Full	16.84	/	/	19.74	/	/	<=33	Pass
		Inner_Full	16.92	/	/	19.82	/	/	<=33	Pass
		Inner_1RB_Left	16.21	/	/	19.11	/	/	<=33	Pass
		Inner_1RB_Right	17.03	/	/	19.93	/	/	<=33	Pass
	2649.99	Edge_1RB_Left	17.00	/	/	19.90	/	/	<=33	Pass
		Edge_1RB_Right	16.65	/	/	19.55	/	/	<=33	Pass
		Outer_Full	16.70	/	/	19.60	/	/	<=33	Pass
		Inner_Full	16.62	/	/	19.52	/	/	<=33	Pass
		Inner_1RB_Left	16.96	/	/	19.86	/	/	<=33	Pass
		Inner_1RB_Right	16.62	/	/	19.52	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 2.90dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 30k_SISO_90MHz_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	22.62	/	/	25.52	/	/	<=33	Pass
		Edge 1RB Right	22.80	/	/	25.70	/	/	<=33	Pass
		Outer_Full	22.58	/	/	25.48	/	/	<=33	Pass
		Inner_Full	23.11	/	/	26.01	/	/	<=33	Pass
		Inner 1RB Left	23.10	/	/	26.00	/	/	<=33	Pass
		Inner 1RB Right	23.31	/	/	26.21	/	/	<=33	Pass
	2592.99	Edge 1RB Left	22.43	/	/	25.33	/	/	<=33	Pass
		Edge 1RB Right	22.79	/	/	25.69	/	/	<=33	Pass
		Outer_Full	22.77	/	/	25.67	/	/	<=33	Pass
		Inner_Full	23.38	/	/	26.28	/	/	<=33	Pass
		Inner 1RB Left	22.94	/	/	25.84	/	/	<=33	Pass
		Inner 1RB Right	23.34	/	/	26.24	/	/	<=33	Pass
	2644.98	Edge 1RB Left	22.80	/	/	25.70	/	/	<=33	Pass
		Edge 1RB Right	22.67	/	/	25.57	/	/	<=33	Pass
		Outer_Full	22.66	/	/	25.56	/	/	<=33	Pass
		Inner_Full	23.31	/	/	26.21	/	/	<=33	Pass
		Inner 1RB Left	23.37	/	/	26.27	/	/	<=33	Pass
		Inner 1RB Right	23.20	/	/	26.10	/	/	<=33	Pass
DFT-s-OFDM QPSK	2541	Edge 1RB Left	21.99	/	/	24.89	/	/	<=33	Pass
		Edge 1RB Right	22.21	/	/	25.11	/	/	<=33	Pass
		Outer_Full	22.03	/	/	24.93	/	/	<=33	Pass
		Inner_Full	23.08	/	/	25.98	/	/	<=33	Pass
		Inner 1RB Left	23.08	/	/	25.98	/	/	<=33	Pass
		Inner 1RB Right	23.25	/	/	26.15	/	/	<=33	Pass
	2592.99	Edge 1RB Left	22.01	/	/	24.91	/	/	<=33	Pass
		Edge 1RB Right	22.29	/	/	25.19	/	/	<=33	Pass
		Outer_Full	22.21	/	/	25.11	/	/	<=33	Pass
		Inner_Full	23.33	/	/	26.23	/	/	<=33	Pass
		Inner 1RB Left	22.99	/	/	25.89	/	/	<=33	Pass
		Inner 1RB Right	23.29	/	/	26.19	/	/	<=33	Pass
	2644.98	Edge 1RB Left	22.40	/	/	25.30	/	/	<=33	Pass
		Edge 1RB Right	22.20	/	/	25.10	/	/	<=33	Pass
		Outer_Full	22.17	/	/	25.07	/	/	<=33	Pass
		Inner_Full	23.29	/	/	26.19	/	/	<=33	Pass
		Inner 1RB Left	23.45	/	/	26.35	/	/	<=33	Pass
		Inner 1RB Right	23.15	/	/	26.05	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2541	Edge 1RB Left	21.11	/	/	24.01	/	/	<=33	Pass
		Edge 1RB Right	21.27	/	/	24.17	/	/	<=33	Pass

		Outer_Full	21.12	/	/	24.02	/	/	<=33	Pass
		Inner_Full	22.04	/	/	24.94	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Right	22.25	/	/	25.15	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.97	/	/	23.87	/	/	<=33	Pass
		Edge_1RB_Right	21.30	/	/	24.20	/	/	<=33	Pass
		Outer_Full	21.24	/	/	24.14	/	/	<=33	Pass
		Inner_Full	22.30	/	/	25.20	/	/	<=33	Pass
		Inner_1RB_Left	22.06	/	/	24.96	/	/	<=33	Pass
		Inner_1RB_Right	22.22	/	/	25.12	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.45	/	/	24.35	/	/	<=33	Pass
		Edge_1RB_Right	21.18	/	/	24.08	/	/	<=33	Pass
		Outer_Full	21.23	/	/	24.13	/	/	<=33	Pass
		Inner_Full	22.19	/	/	25.09	/	/	<=33	Pass
		Inner_1RB_Left	22.43	/	/	25.33	/	/	<=33	Pass
		Inner_1RB_Right	22.06	/	/	24.96	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2541	Edge_1RB_Left	20.56	/	/	23.46	/	/	<=33	Pass
		Edge_1RB_Right	20.81	/	/	23.71	/	/	<=33	Pass
		Outer_Full	20.62	/	/	23.52	/	/	<=33	Pass
		Inner_Full	20.61	/	/	23.51	/	/	<=33	Pass
		Inner_1RB_Left	20.58	/	/	23.48	/	/	<=33	Pass
		Inner_1RB_Right	20.92	/	/	23.82	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.59	/	/	23.49	/	/	<=33	Pass
		Edge_1RB_Right	20.90	/	/	23.80	/	/	<=33	Pass
		Outer_Full	20.68	/	/	23.58	/	/	<=33	Pass
		Inner_Full	20.76	/	/	23.66	/	/	<=33	Pass
		Inner_1RB_Left	20.49	/	/	23.39	/	/	<=33	Pass
		Inner_1RB_Right	20.66	/	/	23.56	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	21.10	/	/	24.00	/	/	<=33	Pass
		Edge_1RB_Right	20.78	/	/	23.68	/	/	<=33	Pass
		Outer_Full	20.67	/	/	23.57	/	/	<=33	Pass
		Inner_Full	20.79	/	/	23.69	/	/	<=33	Pass
		Inner_1RB_Left	20.67	/	/	23.57	/	/	<=33	Pass
		Inner_1RB_Right	20.70	/	/	23.60	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2541	Edge_1RB_Left	18.70	/	/	21.60	/	/	<=33	Pass
		Edge_1RB_Right	19.01	/	/	21.91	/	/	<=33	Pass
		Outer_Full	18.61	/	/	21.51	/	/	<=33	Pass
		Inner_Full	18.65	/	/	21.55	/	/	<=33	Pass
		Inner_1RB_Left	18.63	/	/	21.53	/	/	<=33	Pass
		Inner_1RB_Right	18.97	/	/	21.87	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.67	/	/	21.57	/	/	<=33	Pass
		Edge_1RB_Right	18.85	/	/	21.75	/	/	<=33	Pass
		Outer_Full	18.72	/	/	21.62	/	/	<=33	Pass
		Inner_Full	18.84	/	/	21.74	/	/	<=33	Pass
		Inner_1RB_Left	18.45	/	/	21.35	/	/	<=33	Pass
		Inner_1RB_Right	18.84	/	/	21.74	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	19.03	/	/	21.93	/	/	<=33	Pass
		Edge_1RB_Right	18.65	/	/	21.55	/	/	<=33	Pass
		Outer_Full	18.84	/	/	21.74	/	/	<=33	Pass
		Inner_Full	18.80	/	/	21.70	/	/	<=33	Pass
		Inner_1RB_Left	19.00	/	/	21.90	/	/	<=33	Pass
		Inner_1RB_Right	18.73	/	/	21.63	/	/	<=33	Pass
CP-OFDM QPSK	2541	Edge_1RB_Left	20.14	/	/	23.04	/	/	<=33	Pass
		Edge_1RB_Right	20.31	/	/	23.21	/	/	<=33	Pass
		Outer_Full	20.13	/	/	23.03	/	/	<=33	Pass
		Inner_Full	21.52	/	/	24.42	/	/	<=33	Pass
		Inner_1RB_Left	21.72	/	/	24.62	/	/	<=33	Pass
		Inner_1RB_Right	21.96	/	/	24.86	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.95	/	/	22.85	/	/	<=33	Pass

		Edge_1RB_Right	20.32	/	/	23.22	/	/	<=33	Pass
		Outer_Full	20.05	/	/	22.95	/	/	<=33	Pass
		Inner_Full	21.77	/	/	24.67	/	/	<=33	Pass
		Inner_1RB_Left	21.57	/	/	24.47	/	/	<=33	Pass
		Inner_1RB_Right	21.84	/	/	24.74	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	20.47	/	/	23.37	/	/	<=33	Pass
		Edge_1RB_Right	20.26	/	/	23.16	/	/	<=33	Pass
		Outer_Full	20.16	/	/	23.06	/	/	<=33	Pass
		Inner_Full	21.71	/	/	24.61	/	/	<=33	Pass
		Inner_1RB_Left	21.96	/	/	24.86	/	/	<=33	Pass
		Inner_1RB_Right	21.81	/	/	24.71	/	/	<=33	Pass
CP-OFDM 16 QAM	2541	Edge_1RB_Left	20.07	/	/	22.97	/	/	<=33	Pass
		Edge_1RB_Right	20.19	/	/	23.09	/	/	<=33	Pass
		Outer_Full	19.98	/	/	22.88	/	/	<=33	Pass
		Inner_Full	20.99	/	/	23.89	/	/	<=33	Pass
		Inner_1RB_Left	21.27	/	/	24.17	/	/	<=33	Pass
		Inner_1RB_Right	21.39	/	/	24.29	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.85	/	/	22.75	/	/	<=33	Pass
		Edge_1RB_Right	20.28	/	/	23.18	/	/	<=33	Pass
		Outer_Full	20.04	/	/	22.94	/	/	<=33	Pass
		Inner_Full	21.42	/	/	24.32	/	/	<=33	Pass
		Inner_1RB_Left	21.05	/	/	23.95	/	/	<=33	Pass
		Inner_1RB_Right	21.40	/	/	24.30	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	20.28	/	/	23.18	/	/	<=33	Pass
		Edge_1RB_Right	20.17	/	/	23.07	/	/	<=33	Pass
		Outer_Full	20.19	/	/	23.09	/	/	<=33	Pass
		Inner_Full	21.18	/	/	24.08	/	/	<=33	Pass
		Inner_1RB_Left	21.46	/	/	24.36	/	/	<=33	Pass
		Inner_1RB_Right	21.23	/	/	24.13	/	/	<=33	Pass
CP-OFDM 64 QAM	2541	Edge_1RB_Left	19.60	/	/	22.50	/	/	<=33	Pass
		Edge_1RB_Right	19.82	/	/	22.72	/	/	<=33	Pass
		Outer_Full	19.68	/	/	22.58	/	/	<=33	Pass
		Inner_Full	19.54	/	/	22.44	/	/	<=33	Pass
		Inner_1RB_Left	19.62	/	/	22.52	/	/	<=33	Pass
		Inner_1RB_Right	20.05	/	/	22.95	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.59	/	/	22.49	/	/	<=33	Pass
		Edge_1RB_Right	19.71	/	/	22.61	/	/	<=33	Pass
		Outer_Full	19.68	/	/	22.58	/	/	<=33	Pass
		Inner_Full	19.79	/	/	22.69	/	/	<=33	Pass
		Inner_1RB_Left	19.40	/	/	22.30	/	/	<=33	Pass
		Inner_1RB_Right	19.76	/	/	22.66	/	/	<=33	Pass
	2644.98	Edge_1RB_Left	19.88	/	/	22.78	/	/	<=33	Pass
		Edge_1RB_Right	19.70	/	/	22.60	/	/	<=33	Pass
		Outer_Full	19.66	/	/	22.56	/	/	<=33	Pass
		Inner_Full	19.73	/	/	22.63	/	/	<=33	Pass
		Inner_1RB_Left	19.96	/	/	22.86	/	/	<=33	Pass
		Inner_1RB_Right	19.85	/	/	22.75	/	/	<=33	Pass
CP-OFDM 256 QAM	2541	Edge_1RB_Left	16.55	/	/	19.45	/	/	<=33	Pass
		Edge_1RB_Right	16.93	/	/	19.83	/	/	<=33	Pass
		Outer_Full	16.62	/	/	19.52	/	/	<=33	Pass
		Inner_Full	16.55	/	/	19.45	/	/	<=33	Pass
		Inner_1RB_Left	16.90	/	/	19.80	/	/	<=33	Pass
		Inner_1RB_Right	16.97	/	/	19.87	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	16.56	/	/	19.46	/	/	<=33	Pass
		Edge_1RB_Right	16.94	/	/	19.84	/	/	<=33	Pass
		Outer_Full	16.83	/	/	19.73	/	/	<=33	Pass
		Inner_Full	16.76	/	/	19.66	/	/	<=33	Pass
		Inner_1RB_Left	16.53	/	/	19.43	/	/	<=33	Pass
		Inner_1RB_Right	16.93	/	/	19.83	/	/	<=33	Pass

	2644.98	Edge_1RB_Left	17.03	/	/	19.93	/	/	<=33	Pass
		Edge_1RB_Right	17.01	/	/	19.91	/	/	<=33	Pass
		Outer_Full	16.85	/	/	19.75	/	/	<=33	Pass
		Inner_Full	16.73	/	/	19.63	/	/	<=33	Pass
		Inner_1RB_Left	17.11	/	/	20.01	/	/	<=33	Pass
		Inner_1RB_Right	16.74	/	/	19.64	/	/	<=33	Pass
Note1: Antenna Gain: Ant1: 2.90dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.10 30k_SISO_100MHz_NTNV_EIRP

5G NR n41 SCS=30kHz SISO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Limit	Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum		
DFT-s-OFDM PI/2 BPSK	2546.01	Edge_1RB_Left	22.66	/	/	25.56	/	/	<=33	Pass
		Edge_1RB_Right	22.86	/	/	25.76	/	/	<=33	Pass
		Outer_Full	22.64	/	/	25.54	/	/	<=33	Pass
		Inner_Full	23.00	/	/	25.90	/	/	<=33	Pass
		Inner_1RB_Left	23.18	/	/	26.08	/	/	<=33	Pass
		Inner_1RB_Right	23.38	/	/	26.28	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.69	/	/	25.59	/	/	<=33	Pass
		Edge_1RB_Right	22.83	/	/	25.73	/	/	<=33	Pass
		Outer_Full	22.63	/	/	25.53	/	/	<=33	Pass
		Inner_Full	23.16	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Left	23.01	/	/	25.91	/	/	<=33	Pass
		Inner_1RB_Right	23.35	/	/	26.25	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.96	/	/	25.86	/	/	<=33	Pass
		Edge_1RB_Right	22.66	/	/	25.56	/	/	<=33	Pass
		Outer_Full	22.79	/	/	25.69	/	/	<=33	Pass
		Inner_Full	23.21	/	/	26.11	/	/	<=33	Pass
		Inner_1RB_Left	23.43	/	/	26.33	/	/	<=33	Pass
		Inner_1RB_Right	23.19	/	/	26.09	/	/	<=33	Pass
DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	22.13	/	/	25.03	/	/	<=33	Pass
		Edge_1RB_Right	22.45	/	/	25.35	/	/	<=33	Pass
		Outer_Full	22.08	/	/	24.98	/	/	<=33	Pass
		Inner_Full	22.96	/	/	25.86	/	/	<=33	Pass
		Inner_1RB_Left	23.10	/	/	26.00	/	/	<=33	Pass
		Inner_1RB_Right	23.39	/	/	26.29	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	22.10	/	/	25.00	/	/	<=33	Pass
		Edge_1RB_Right	22.35	/	/	25.25	/	/	<=33	Pass
		Outer_Full	22.17	/	/	25.07	/	/	<=33	Pass
		Inner_Full	23.20	/	/	26.10	/	/	<=33	Pass
		Inner_1RB_Left	23.16	/	/	26.06	/	/	<=33	Pass
		Inner_1RB_Right	23.34	/	/	26.24	/	/	<=33	Pass
	2640	Edge_1RB_Left	22.43	/	/	25.33	/	/	<=33	Pass
		Edge_1RB_Right	22.21	/	/	25.11	/	/	<=33	Pass
		Outer_Full	22.25	/	/	25.15	/	/	<=33	Pass
		Inner_Full	23.15	/	/	26.05	/	/	<=33	Pass
		Inner_1RB_Left	23.32	/	/	26.22	/	/	<=33	Pass
		Inner_1RB_Right	23.08	/	/	25.98	/	/	<=33	Pass
DFT-s-OFDM 16 QAM	2546.01	Edge_1RB_Left	21.15	/	/	24.05	/	/	<=33	Pass
		Edge_1RB_Right	21.40	/	/	24.30	/	/	<=33	Pass
		Outer_Full	21.18	/	/	24.08	/	/	<=33	Pass
		Inner_Full	22.02	/	/	24.92	/	/	<=33	Pass
		Inner_1RB_Left	22.12	/	/	25.02	/	/	<=33	Pass
		Inner_1RB_Right	22.40	/	/	25.30	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	21.25	/	/	24.15	/	/	<=33	Pass
		Edge_1RB_Right	21.35	/	/	24.25	/	/	<=33	Pass

		Outer_Full	21.11	/	/	24.01	/	/	<=33	Pass
		Inner_Full	22.21	/	/	25.11	/	/	<=33	Pass
		Inner_1RB_Left	22.11	/	/	25.01	/	/	<=33	Pass
		Inner_1RB_Right	22.21	/	/	25.11	/	/	<=33	Pass
	2640	Edge_1RB_Left	21.63	/	/	24.53	/	/	<=33	Pass
		Edge_1RB_Right	21.36	/	/	24.26	/	/	<=33	Pass
		Outer_Full	21.14	/	/	24.04	/	/	<=33	Pass
		Inner_Full	22.18	/	/	25.08	/	/	<=33	Pass
		Inner_1RB_Left	22.33	/	/	25.23	/	/	<=33	Pass
		Inner_1RB_Right	22.07	/	/	24.97	/	/	<=33	Pass
DFT-s-OFDM 64 QAM	2546.01	Edge_1RB_Left	20.72	/	/	23.62	/	/	<=33	Pass
		Edge_1RB_Right	20.83	/	/	23.73	/	/	<=33	Pass
		Outer_Full	20.69	/	/	23.59	/	/	<=33	Pass
		Inner_Full	20.55	/	/	23.45	/	/	<=33	Pass
		Inner_1RB_Left	20.66	/	/	23.56	/	/	<=33	Pass
		Inner_1RB_Right	20.81	/	/	23.71	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.68	/	/	23.58	/	/	<=33	Pass
		Edge_1RB_Right	20.75	/	/	23.65	/	/	<=33	Pass
		Outer_Full	20.63	/	/	23.53	/	/	<=33	Pass
		Inner_Full	20.74	/	/	23.64	/	/	<=33	Pass
		Inner_1RB_Left	20.78	/	/	23.68	/	/	<=33	Pass
		Inner_1RB_Right	20.89	/	/	23.79	/	/	<=33	Pass
	2640	Edge_1RB_Left	20.76	/	/	23.66	/	/	<=33	Pass
		Edge_1RB_Right	20.53	/	/	23.43	/	/	<=33	Pass
		Outer_Full	20.78	/	/	23.68	/	/	<=33	Pass
		Inner_Full	20.74	/	/	23.64	/	/	<=33	Pass
		Inner_1RB_Left	21.00	/	/	23.90	/	/	<=33	Pass
		Inner_1RB_Right	20.57	/	/	23.47	/	/	<=33	Pass
DFT-s-OFDM 256 QAM	2546.01	Edge_1RB_Left	18.59	/	/	21.49	/	/	<=33	Pass
		Edge_1RB_Right	18.97	/	/	21.87	/	/	<=33	Pass
		Outer_Full	18.67	/	/	21.57	/	/	<=33	Pass
		Inner_Full	18.47	/	/	21.37	/	/	<=33	Pass
		Inner_1RB_Left	18.67	/	/	21.57	/	/	<=33	Pass
		Inner_1RB_Right	18.84	/	/	21.74	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	18.78	/	/	21.68	/	/	<=33	Pass
		Edge_1RB_Right	18.63	/	/	21.53	/	/	<=33	Pass
		Outer_Full	18.67	/	/	21.57	/	/	<=33	Pass
		Inner_Full	18.68	/	/	21.58	/	/	<=33	Pass
		Inner_1RB_Left	18.66	/	/	21.56	/	/	<=33	Pass
		Inner_1RB_Right	18.84	/	/	21.74	/	/	<=33	Pass
	2640	Edge_1RB_Left	18.96	/	/	21.86	/	/	<=33	Pass
		Edge_1RB_Right	18.76	/	/	21.66	/	/	<=33	Pass
		Outer_Full	18.73	/	/	21.63	/	/	<=33	Pass
		Inner_Full	18.81	/	/	21.71	/	/	<=33	Pass
		Inner_1RB_Left	18.81	/	/	21.71	/	/	<=33	Pass
		Inner_1RB_Right	18.61	/	/	21.51	/	/	<=33	Pass
CP-OFDM QPSK	2546.01	Edge_1RB_Left	20.26	/	/	23.16	/	/	<=33	Pass
		Edge_1RB_Right	20.50	/	/	23.40	/	/	<=33	Pass
		Outer_Full	20.12	/	/	23.02	/	/	<=33	Pass
		Inner_Full	21.36	/	/	24.26	/	/	<=33	Pass
		Inner_1RB_Left	21.91	/	/	24.81	/	/	<=33	Pass
		Inner_1RB_Right	22.08	/	/	24.98	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	20.13	/	/	23.03	/	/	<=33	Pass
		Edge_1RB_Right	20.42	/	/	23.32	/	/	<=33	Pass
		Outer_Full	20.14	/	/	23.04	/	/	<=33	Pass
		Inner_Full	21.63	/	/	24.53	/	/	<=33	Pass
		Inner_1RB_Left	21.66	/	/	24.56	/	/	<=33	Pass
		Inner_1RB_Right	21.96	/	/	24.86	/	/	<=33	Pass
	2640	Edge_1RB_Left	20.39	/	/	23.29	/	/	<=33	Pass

		Edge_1RB_Right	20.19	/	/	23.09	/	/	<=33	Pass
		Outer_Full	20.14	/	/	23.04	/	/	<=33	Pass
		Inner_Full	21.65	/	/	24.55	/	/	<=33	Pass
		Inner_1RB_Left	21.87	/	/	24.77	/	/	<=33	Pass
		Inner_1RB_Right	21.78	/	/	24.68	/	/	<=33	Pass
CP-OFDM 16 QAM	2546.01	Edge_1RB_Left	20.08	/	/	22.98	/	/	<=33	Pass
		Edge_1RB_Right	20.50	/	/	23.40	/	/	<=33	Pass
		Outer_Full	20.00	/	/	22.90	/	/	<=33	Pass
		Inner_Full	20.96	/	/	23.86	/	/	<=33	Pass
		Inner_1RB_Left	21.04	/	/	23.94	/	/	<=33	Pass
		Inner_1RB_Right	21.42	/	/	24.32	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.91	/	/	22.81	/	/	<=33	Pass
		Edge_1RB_Right	20.52	/	/	23.42	/	/	<=33	Pass
		Outer_Full	20.05	/	/	22.95	/	/	<=33	Pass
		Inner_Full	21.26	/	/	24.16	/	/	<=33	Pass
		Inner_1RB_Left	21.12	/	/	24.02	/	/	<=33	Pass
		Inner_1RB_Right	21.42	/	/	24.32	/	/	<=33	Pass
	2640	Edge_1RB_Left	20.32	/	/	23.22	/	/	<=33	Pass
		Edge_1RB_Right	20.19	/	/	23.09	/	/	<=33	Pass
		Outer_Full	20.15	/	/	23.05	/	/	<=33	Pass
		Inner_Full	21.19	/	/	24.09	/	/	<=33	Pass
		Inner_1RB_Left	21.36	/	/	24.26	/	/	<=33	Pass
		Inner_1RB_Right	21.22	/	/	24.12	/	/	<=33	Pass
CP-OFDM 64 QAM	2546.01	Edge_1RB_Left	19.79	/	/	22.69	/	/	<=33	Pass
		Edge_1RB_Right	19.97	/	/	22.87	/	/	<=33	Pass
		Outer_Full	19.64	/	/	22.54	/	/	<=33	Pass
		Inner_Full	19.55	/	/	22.45	/	/	<=33	Pass
		Inner_1RB_Left	19.78	/	/	22.68	/	/	<=33	Pass
		Inner_1RB_Right	19.95	/	/	22.85	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	19.58	/	/	22.48	/	/	<=33	Pass
		Edge_1RB_Right	20.09	/	/	22.99	/	/	<=33	Pass
		Outer_Full	19.60	/	/	22.50	/	/	<=33	Pass
		Inner_Full	19.75	/	/	22.65	/	/	<=33	Pass
		Inner_1RB_Left	19.61	/	/	22.51	/	/	<=33	Pass
		Inner_1RB_Right	19.78	/	/	22.68	/	/	<=33	Pass
	2640	Edge_1RB_Left	20.13	/	/	23.03	/	/	<=33	Pass
		Edge_1RB_Right	19.90	/	/	22.80	/	/	<=33	Pass
		Outer_Full	19.76	/	/	22.66	/	/	<=33	Pass
		Inner_Full	19.71	/	/	22.61	/	/	<=33	Pass
		Inner_1RB_Left	19.83	/	/	22.73	/	/	<=33	Pass
		Inner_1RB_Right	19.70	/	/	22.60	/	/	<=33	Pass
CP-OFDM 256 QAM	2546.01	Edge_1RB_Left	16.87	/	/	19.77	/	/	<=33	Pass
		Edge_1RB_Right	16.84	/	/	19.74	/	/	<=33	Pass
		Outer_Full	16.64	/	/	19.54	/	/	<=33	Pass
		Inner_Full	16.62	/	/	19.52	/	/	<=33	Pass
		Inner_1RB_Left	16.73	/	/	19.63	/	/	<=33	Pass
		Inner_1RB_Right	16.90	/	/	19.80	/	/	<=33	Pass
	2592.99	Edge_1RB_Left	16.71	/	/	19.61	/	/	<=33	Pass
		Edge_1RB_Right	16.85	/	/	19.75	/	/	<=33	Pass
		Outer_Full	16.58	/	/	19.48	/	/	<=33	Pass
		Inner_Full	16.71	/	/	19.61	/	/	<=33	Pass
		Inner_1RB_Left	16.64	/	/	19.54	/	/	<=33	Pass
		Inner_1RB_Right	17.03	/	/	19.93	/	/	<=33	Pass
	2640	Edge_1RB_Left	17.14	/	/	20.04	/	/	<=33	Pass
		Edge_1RB_Right	16.84	/	/	19.74	/	/	<=33	Pass
		Outer_Full	16.76	/	/	19.66	/	/	<=33	Pass
		Inner_Full	16.81	/	/	19.71	/	/	<=33	Pass
		Inner_1RB_Left	16.98	/	/	19.88	/	/	<=33	Pass
		Inner_1RB_Right	16.70	/	/	19.60	/	/	<=33	Pass

Note1: Antenna Gain: Ant1: 2.90dBi;
Note2: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 30k_SISO_100MHz

5G NR n41 SCS=30kHz SISO 100MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	2592.99	Outer_Full	20	LV	-5.70	-0.0022	>=-2.5 & <=2.5	Pass
				HV	-17.10	-0.0066	>=-2.5 & <=2.5	Pass
			-30	NV	-15.00	-0.0058	>=-2.5 & <=2.5	Pass
			-20	NV	-8.60	-0.0033	>=-2.5 & <=2.5	Pass
			-10	NV	-10.40	-0.0040	>=-2.5 & <=2.5	Pass
			0	NV	-8.60	-0.0033	>=-2.5 & <=2.5	Pass
			10	NV	-20.90	-0.0081	>=-2.5 & <=2.5	Pass
			20	NV	-5.80	-0.0022	>=-2.5 & <=2.5	Pass
			30	NV	-8.10	-0.0031	>=-2.5 & <=2.5	Pass
			40	NV	-10.50	-0.0040	>=-2.5 & <=2.5	Pass
			50	NV	-19.30	-0.0074	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30k_SISO_10MHz_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	8.75	10.36	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	8.74	10.33	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	8.72	10.12	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	8.77	10.47	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	8.74	10.21	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	8.74	10.33	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	8.75	10.24	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	8.74	10.28	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	8.73	10.07	/	Pass

3.1.2 30k_SISO_20MHz_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	18.11	19.85	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	18.14	20.07	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	18.16	19.83	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	18.13	19.85	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	18.15	20.02	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	18.40	20.38	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	18.42	20.49	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	18.48	20.36	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	18.42	20.46	/	Pass

3.1.3 30k_SISO_30MHz_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	27.20	29.27	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	27.15	29.26	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	27.14	29.29	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	27.22	29.43	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	27.16	29.52	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	28.12	30.39	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	28.13	30.66	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	28.20	30.30	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	28.19	30.58	/	Pass

3.1.4 30k_SISO_40MHz_NTNV

5G NR n41 SCS=30kHz SISO 40MHz NTN						
Modulation	Frequency	RB	99% Bandwidth	26dB Bandwidth	Limit	Verdict

	(MHz)	Allocation	(MHz)	(MHz)	(MHz)	
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	36.07	38.89	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	36.13	38.92	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	36.16	38.81	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	36.16	39.12	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	36.19	38.84	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	38.21	41.01	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	38.22	40.99	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	38.26	40.78	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	38.25	40.80	/	Pass

3.1.5 30k_SISO_50MHz_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	46.21	49.31	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	46.20	49.43	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	46.16	49.36	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	46.25	49.33	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	46.24	49.68	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	47.95	51.31	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	47.89	51.19	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	48.10	51.20	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	47.88	51.17	/	Pass

3.1.6 30k_SISO_60MHz_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	58.37	62.18	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	58.49	62.46	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	58.42	62.38	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	58.44	62.44	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	58.35	62.29	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	58.33	62.32	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	58.35	62.40	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	58.34	62.19	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	58.32	61.95	/	Pass

3.1.7 30k_SISO_70MHz_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	65.12	69.58	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	64.90	69.61	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	64.89	69.43	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	64.95	69.49	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	65.03	69.64	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	68.06	72.86	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	68.11	72.75	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	68.06	72.56	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	68.13	72.67	/	Pass

3.1.8 30k_SISO_80MHz_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	78.00	83.02	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	77.80	82.96	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	77.73	82.77	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	77.95	83.10	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	77.88	83.10	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	78.16	83.23	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	78.05	83.55	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	77.98	83.32	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	78.13	83.37	/	Pass

3.1.9 30k_SISO_90MHz_NTNV

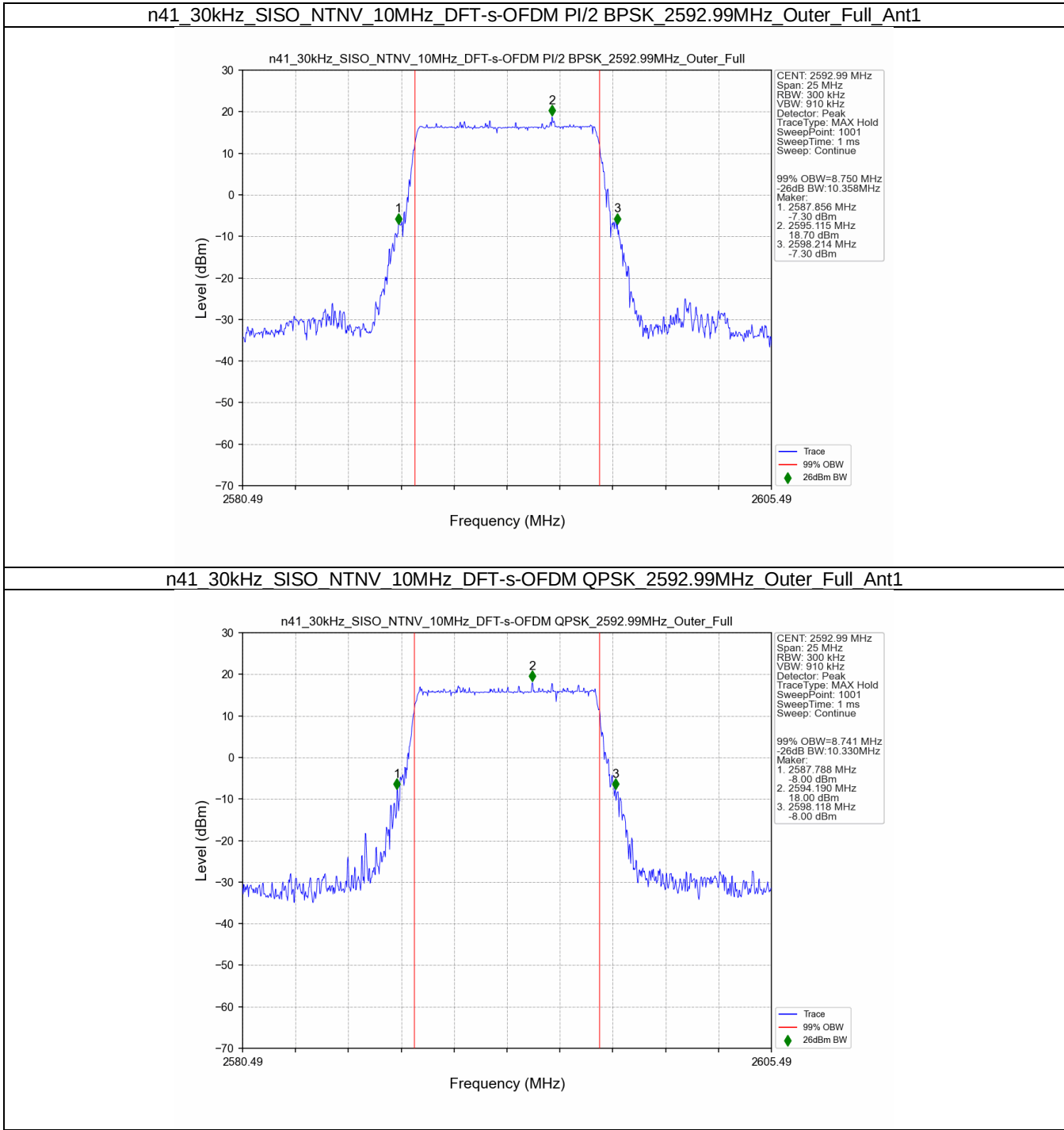
5G NR n41 SCS=30kHz SISO 90MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	87.17	93.00	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	87.33	93.16	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	87.45	93.32	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	87.29	93.23	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	87.40	93.31	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	88.16	93.88	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	88.15	93.98	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	88.20	93.85	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	88.08	93.91	/	Pass

3.1.10 30k_SISO_100MHz_NTNV

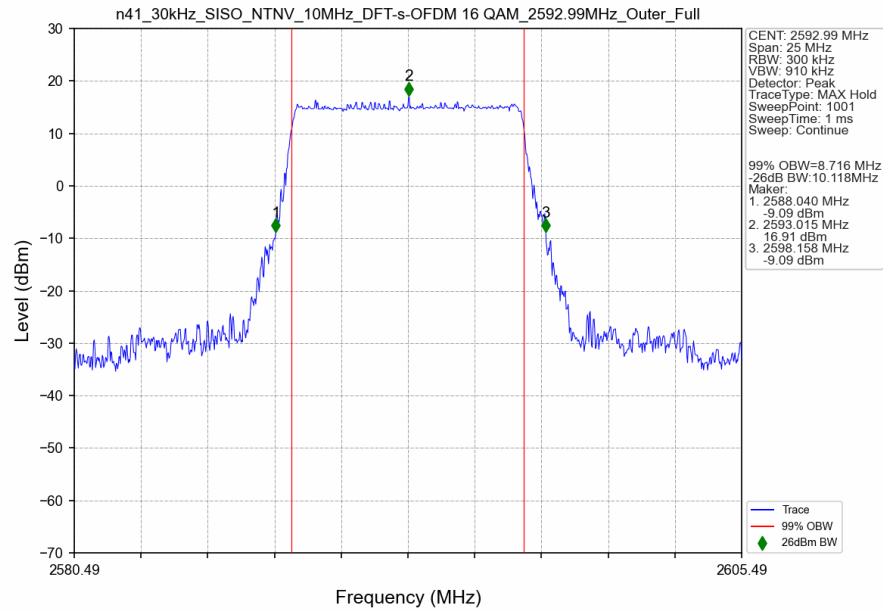
5G NR n41 SCS=30kHz SISO 100MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	97.07	103.82	/	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	97.25	103.89	/	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	97.23	103.73	/	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	97.20	103.70	/	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	97.17	103.54	/	Pass
CP-OFDM QPSK	2592.99	Outer_Full	97.94	104.51	/	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	97.87	104.90	/	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	98.10	104.68	/	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	98.06	104.74	/	Pass

3.2 Test Graph

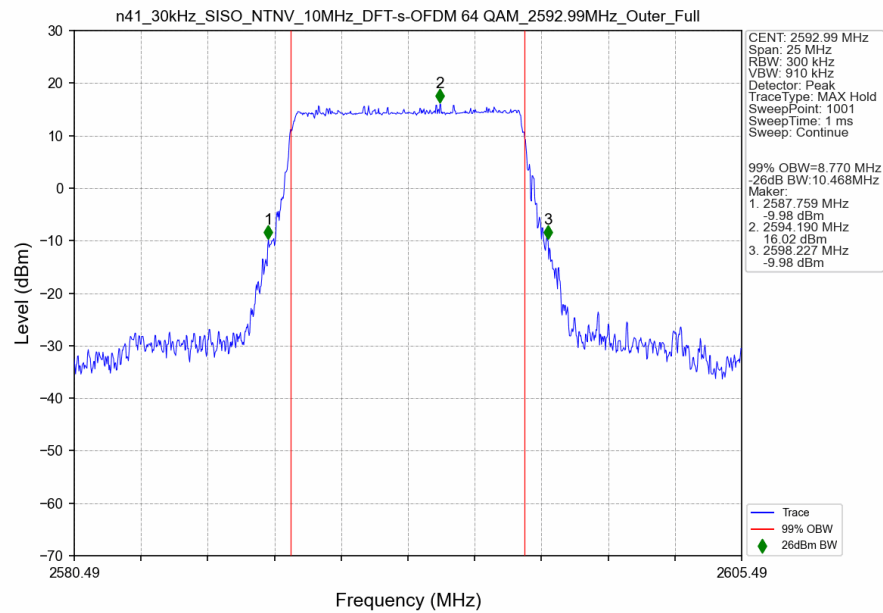
3.2.1 30k_SISO_10MHz_NTNV



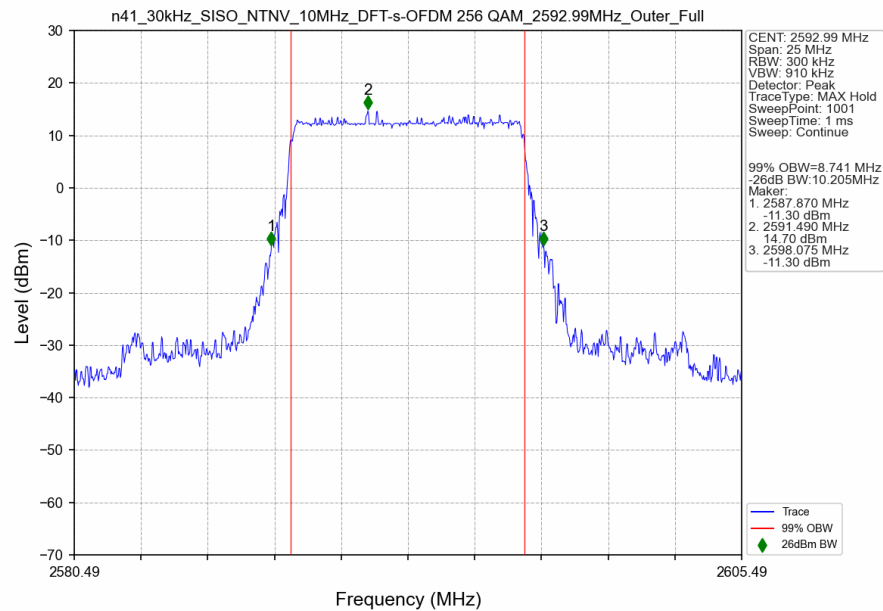
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



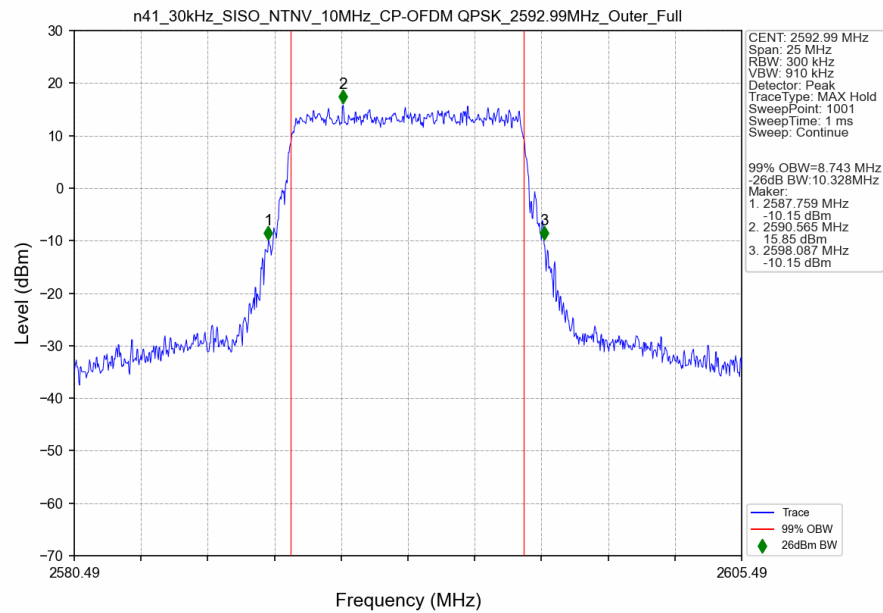
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



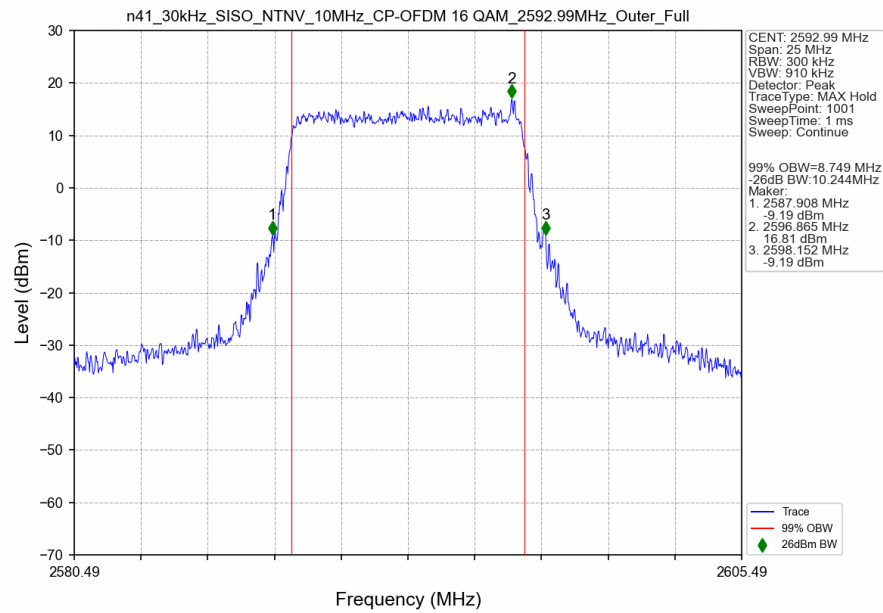
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



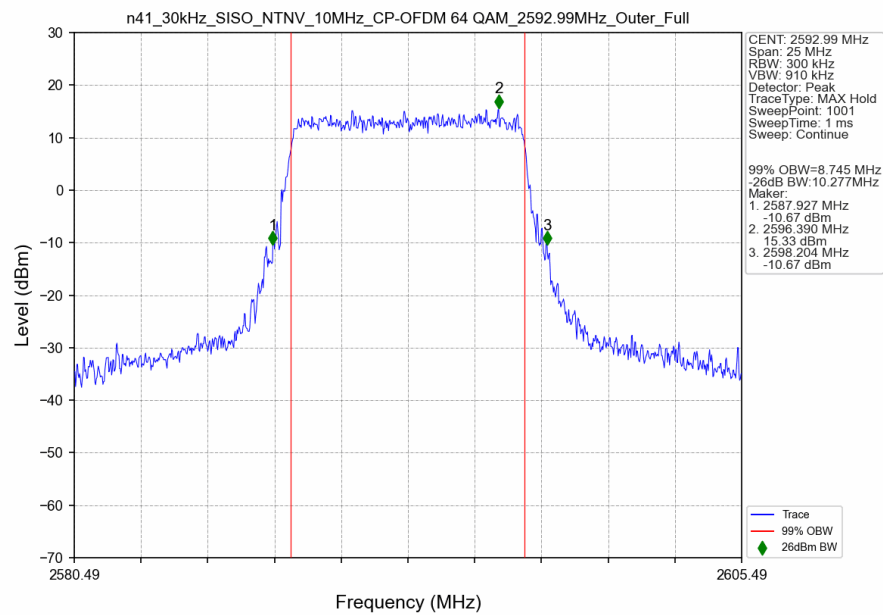
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1



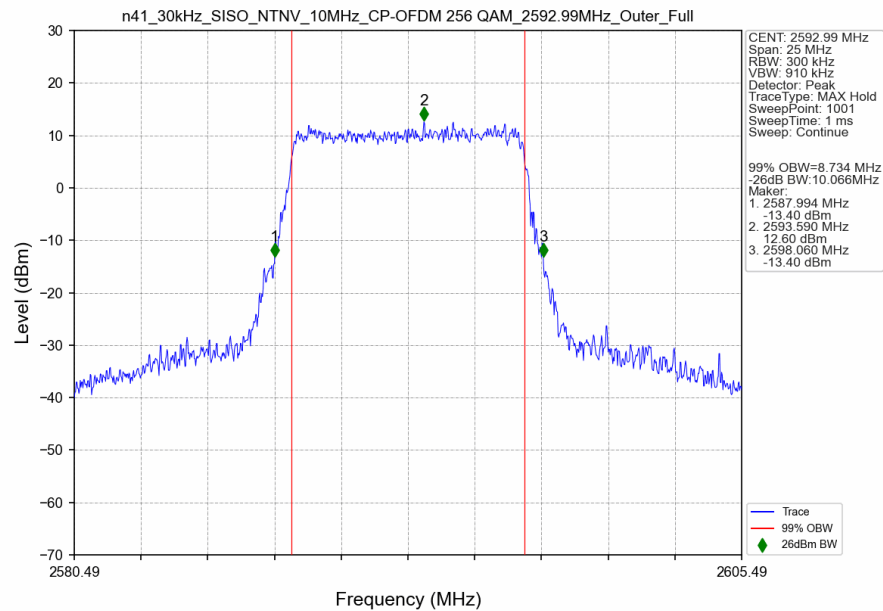
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_16QAM_2592.99MHz_Outer_Full_Ant1



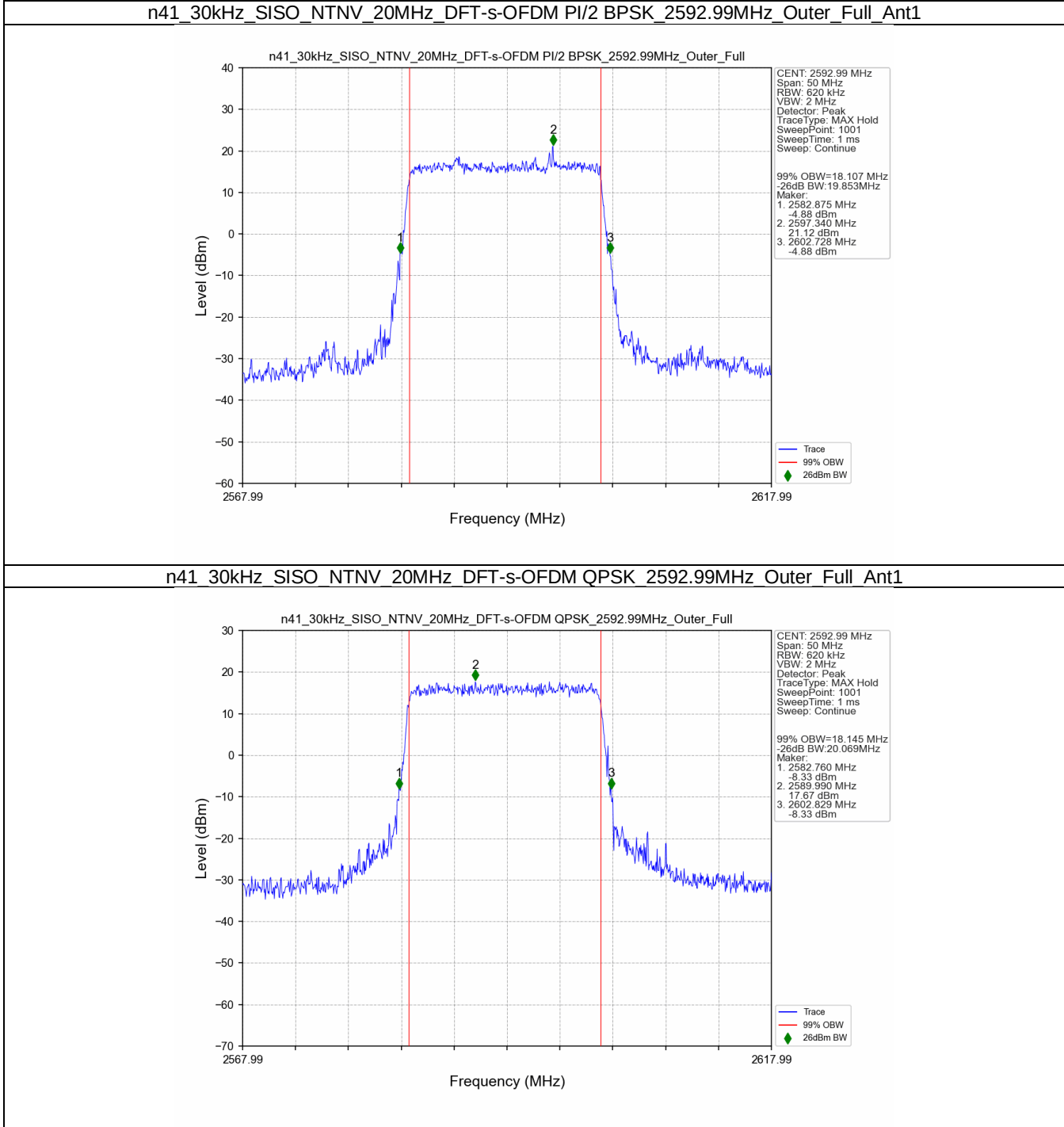
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_64QAM_2592.99MHz_Outer_Full_Ant1



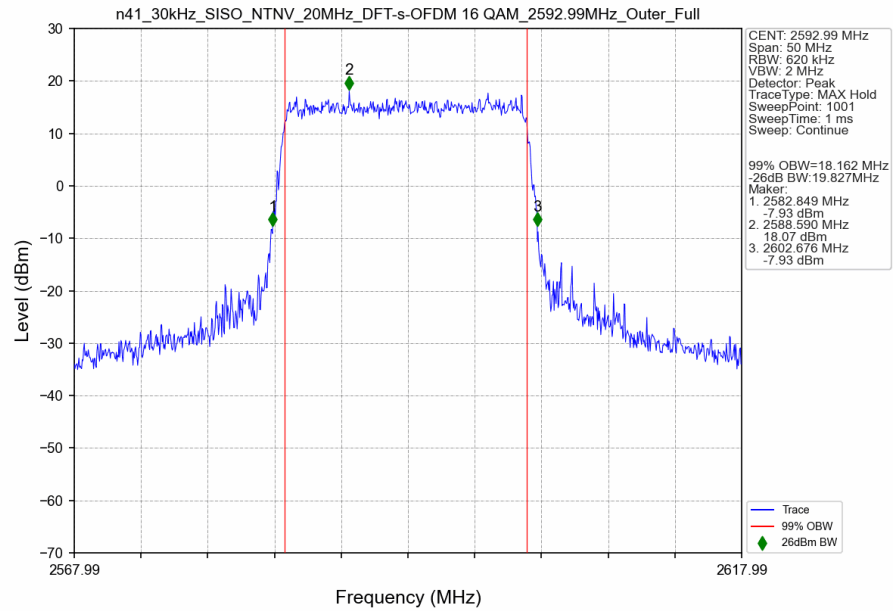
n41 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 2592.99MHz Outer Full Ant1



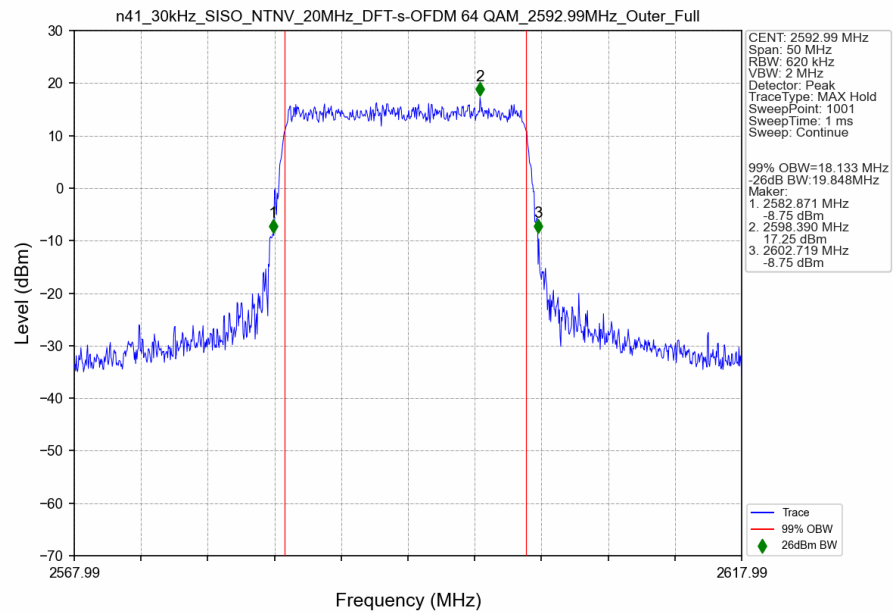
3.2.2 30k_SISO_20MHz_NTNV



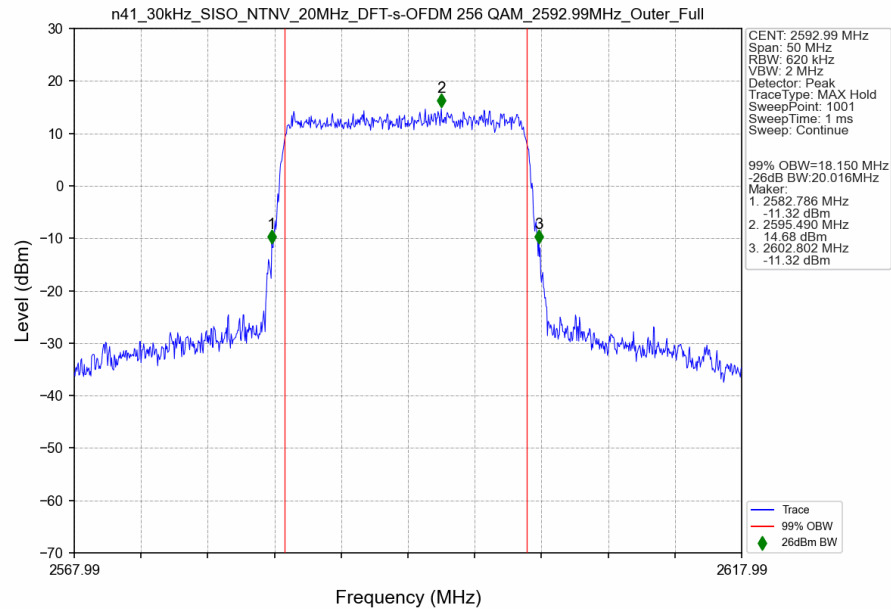
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



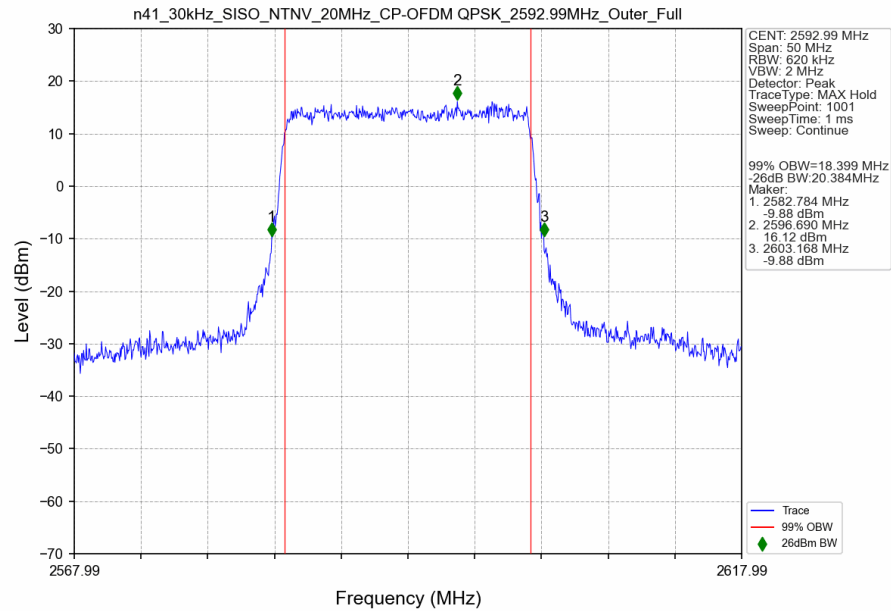
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



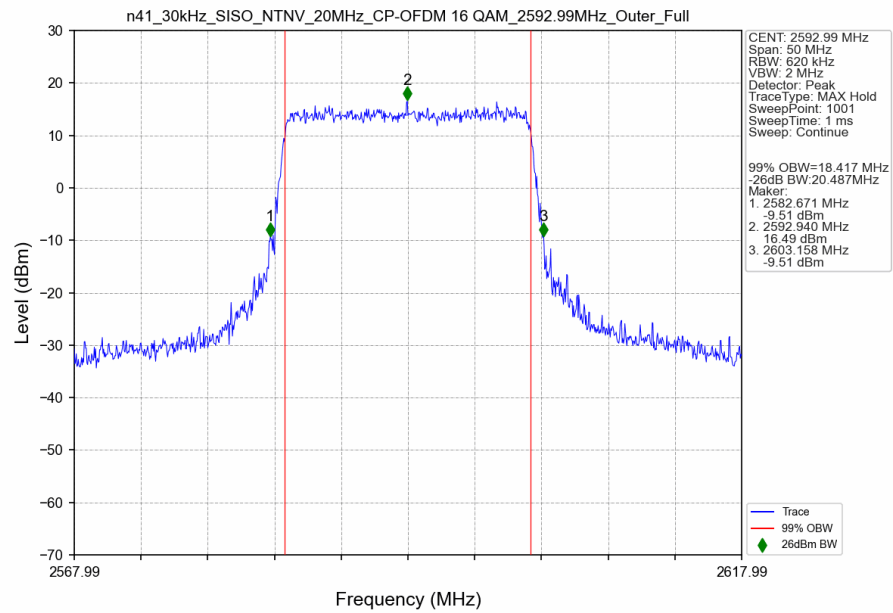
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



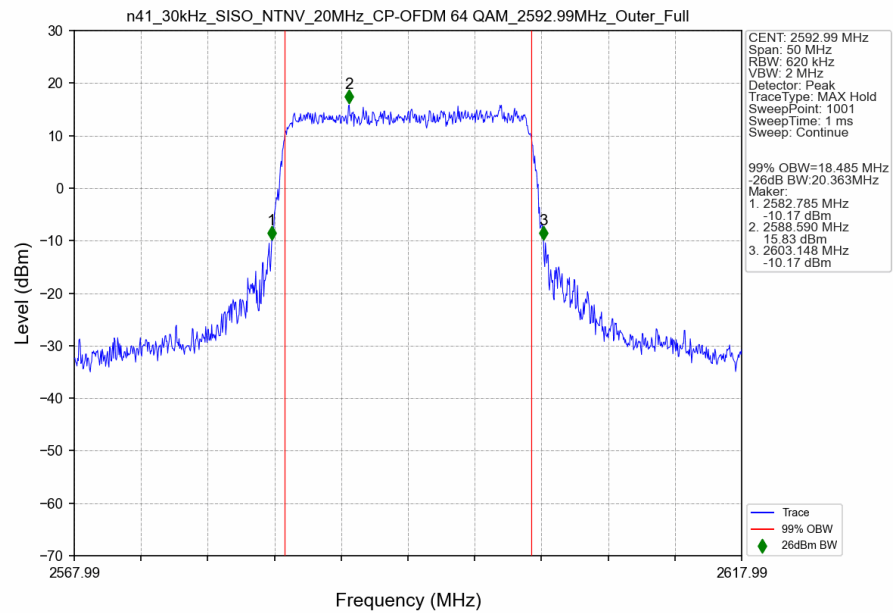
n41_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

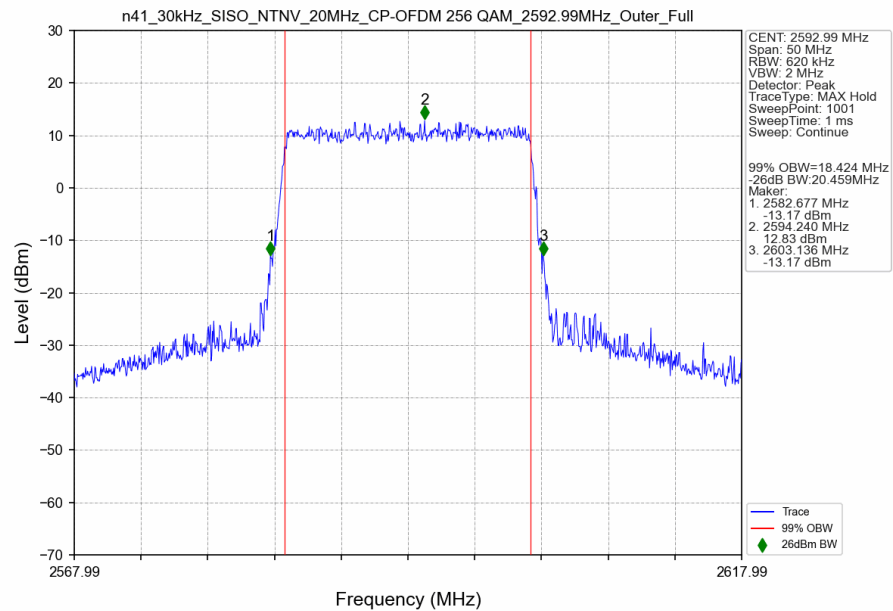


n41_30kHz_SISO_NTNV_20MHz_CP-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1

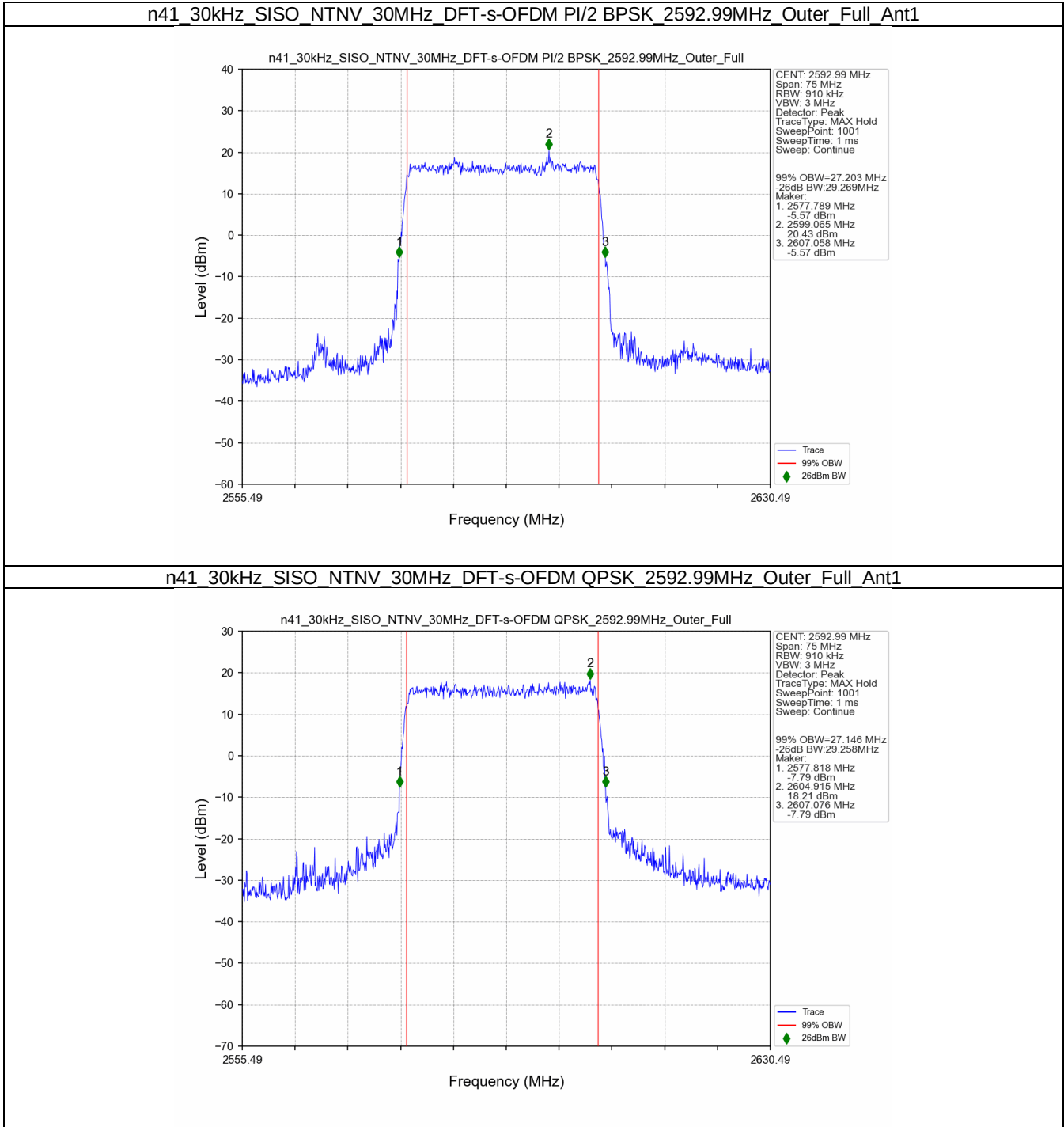


n41_30kHz_SISO_NTNV_20MHz_CP-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1

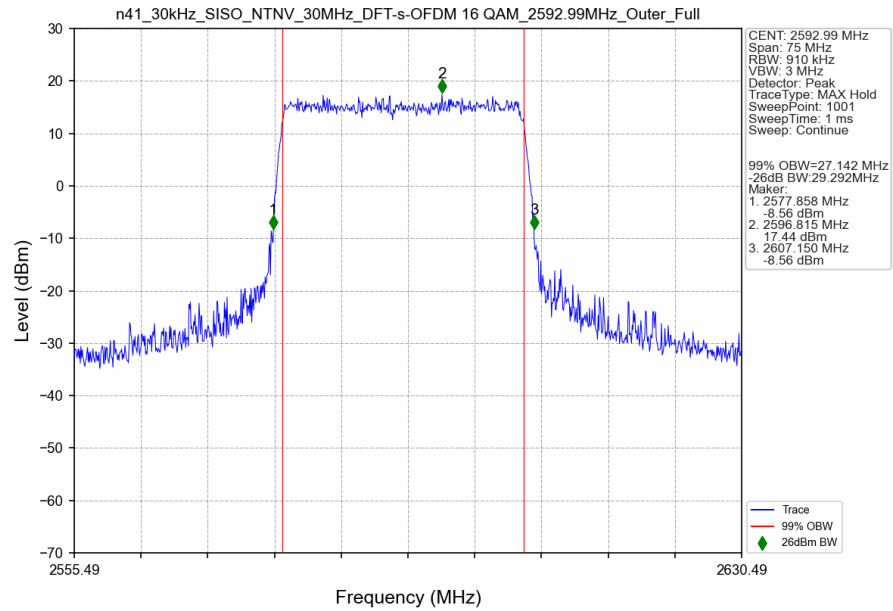




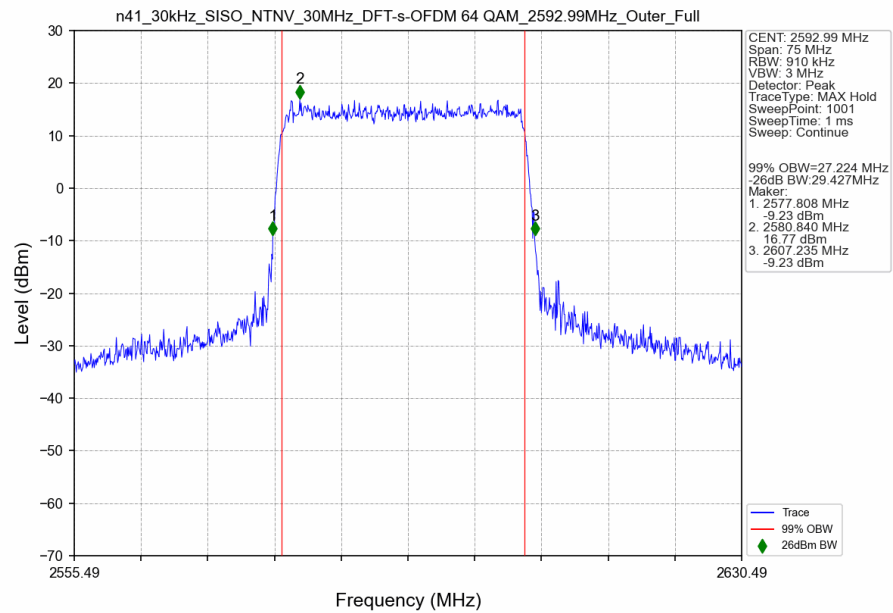
3.2.3 30k_SISO_30MHz_NTNV



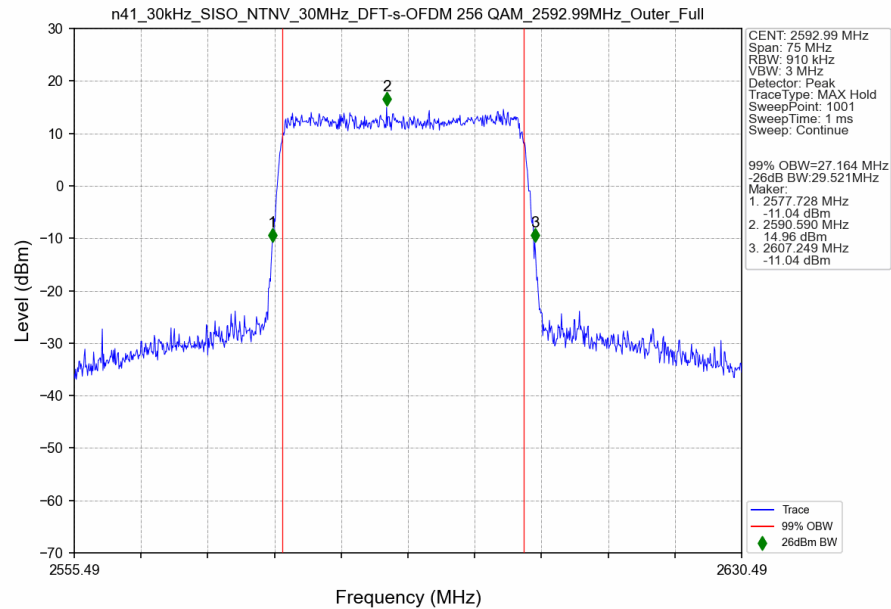
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



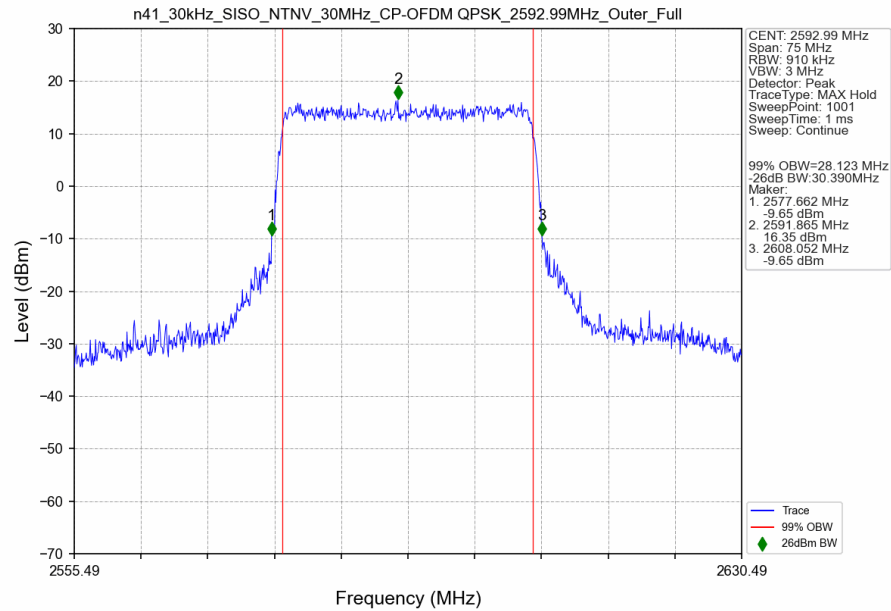
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



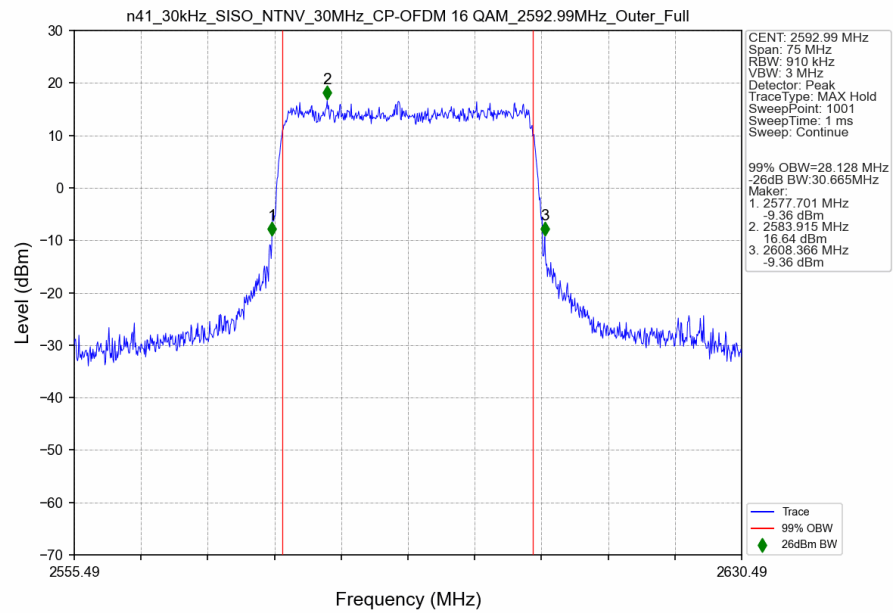
n41_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



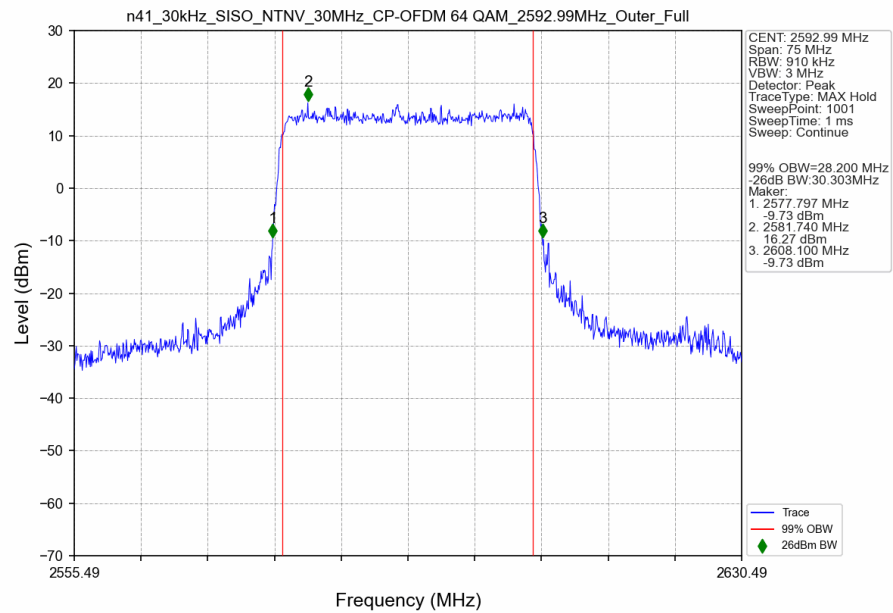
n41_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

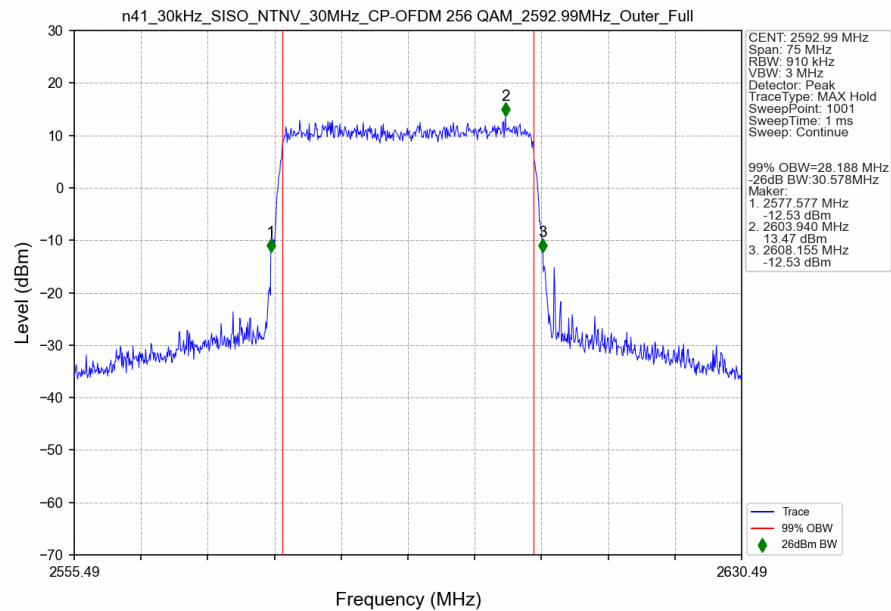


n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM 2592.99MHz_Outer_Full_Ant1

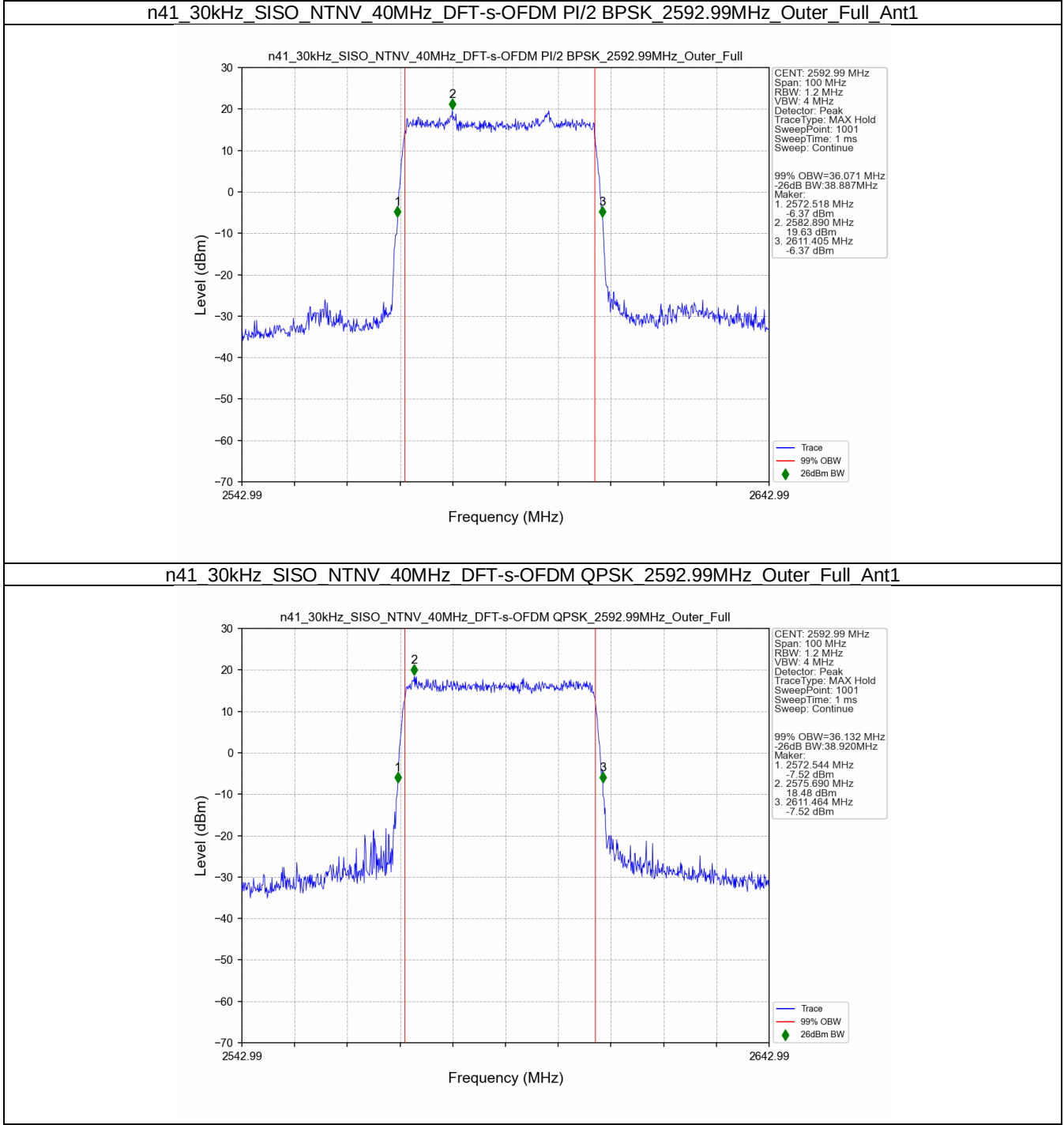


n41_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM 2592.99MHz_Outer_Full_Ant1

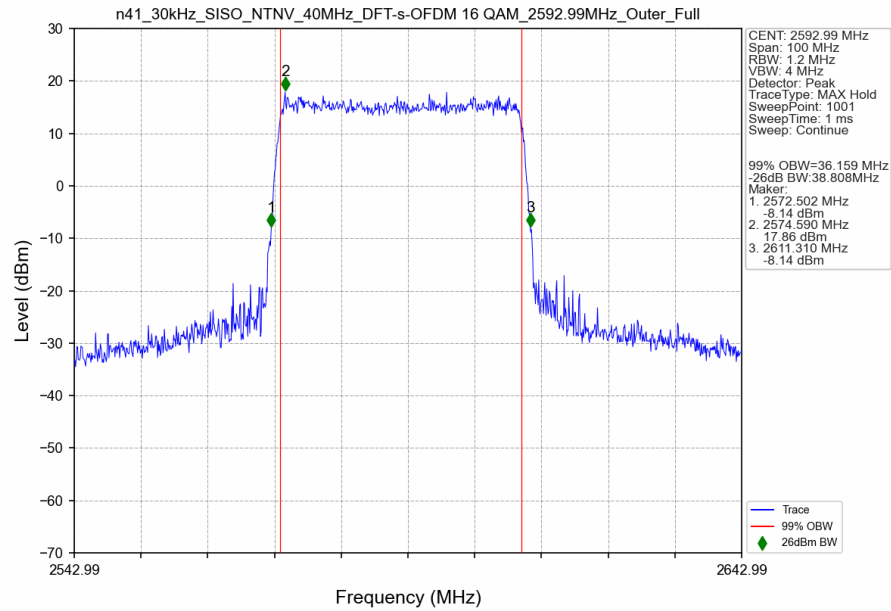




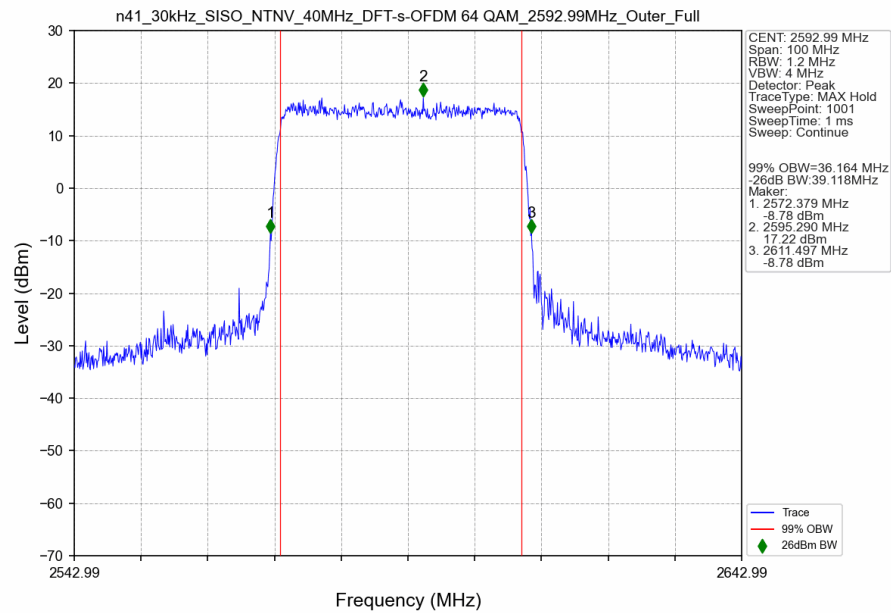
3.2.4 30k_SISO_40MHz_NTNV



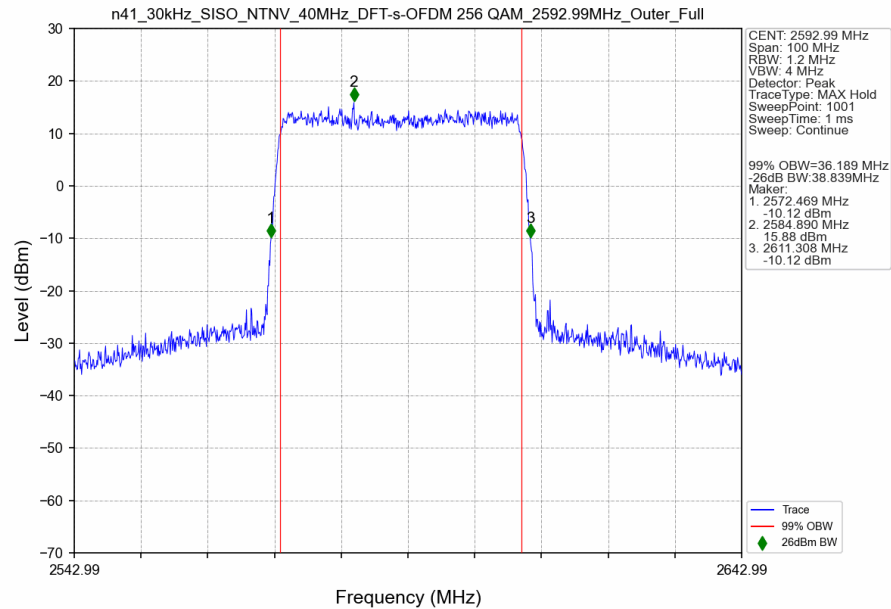
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



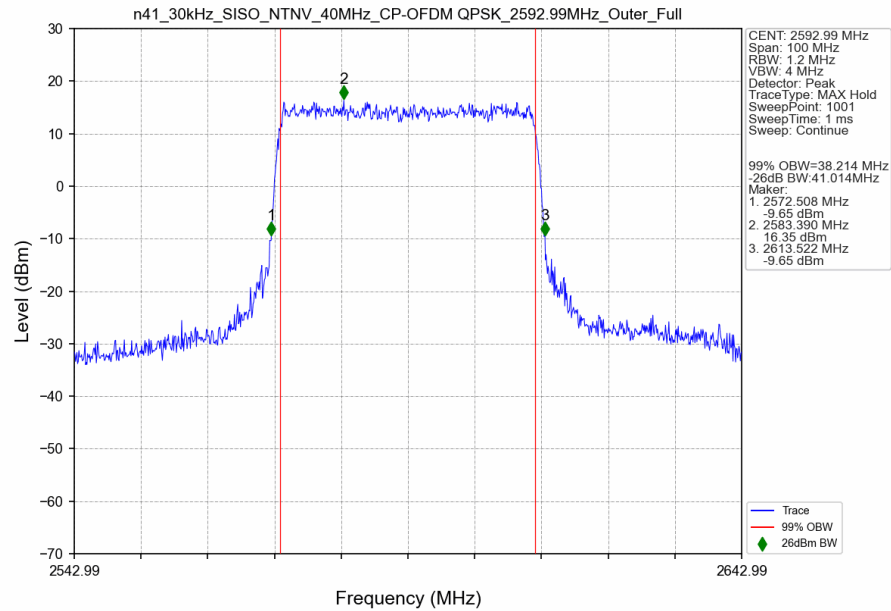
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



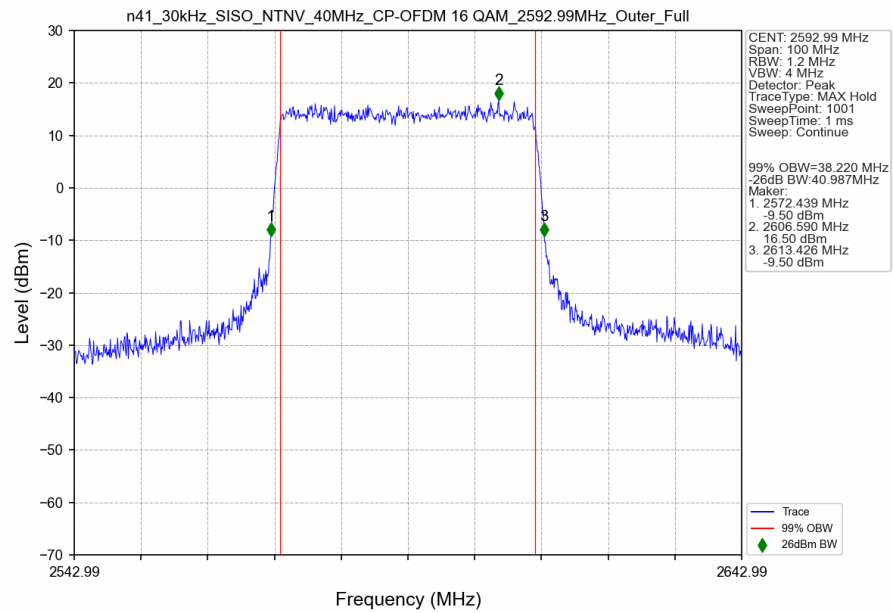
n41_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



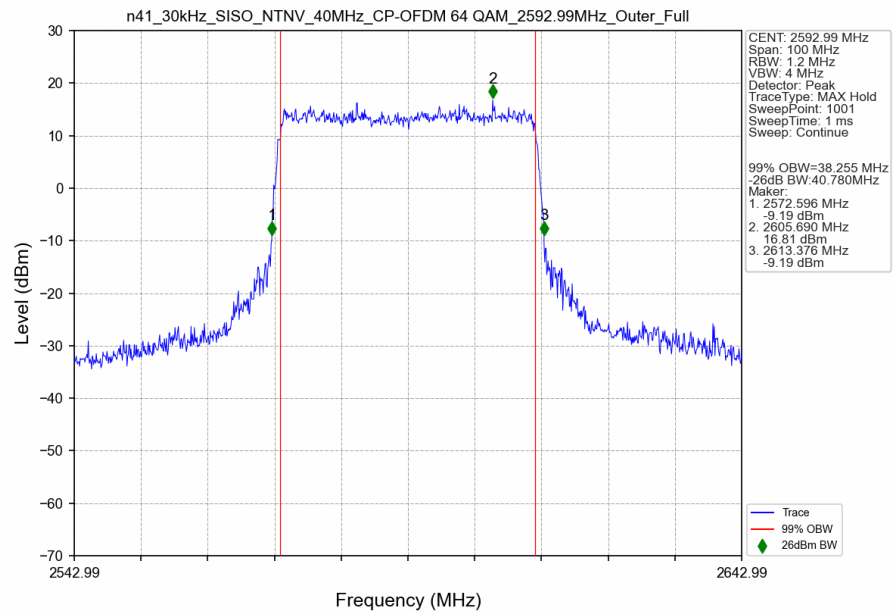
n41_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1

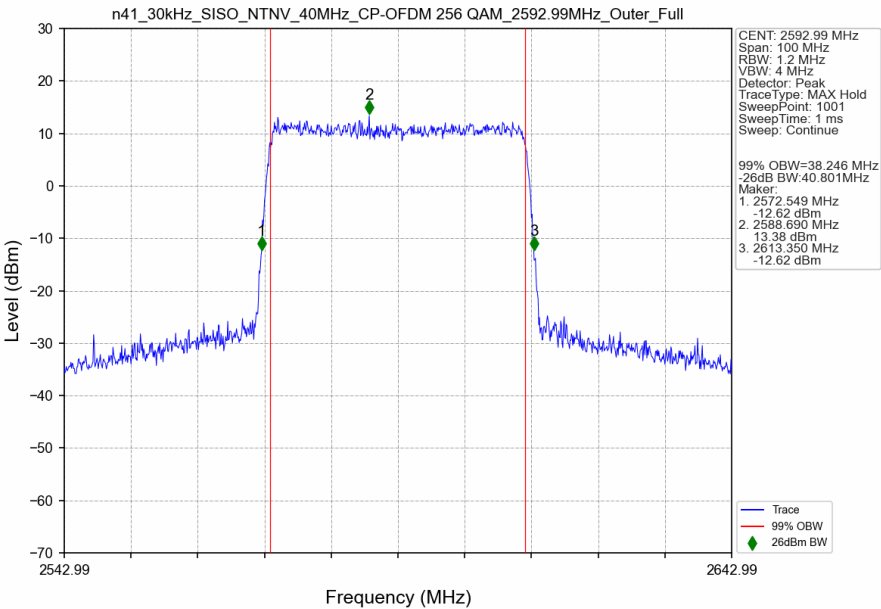


n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 2592.99MHz Outer Full Ant1

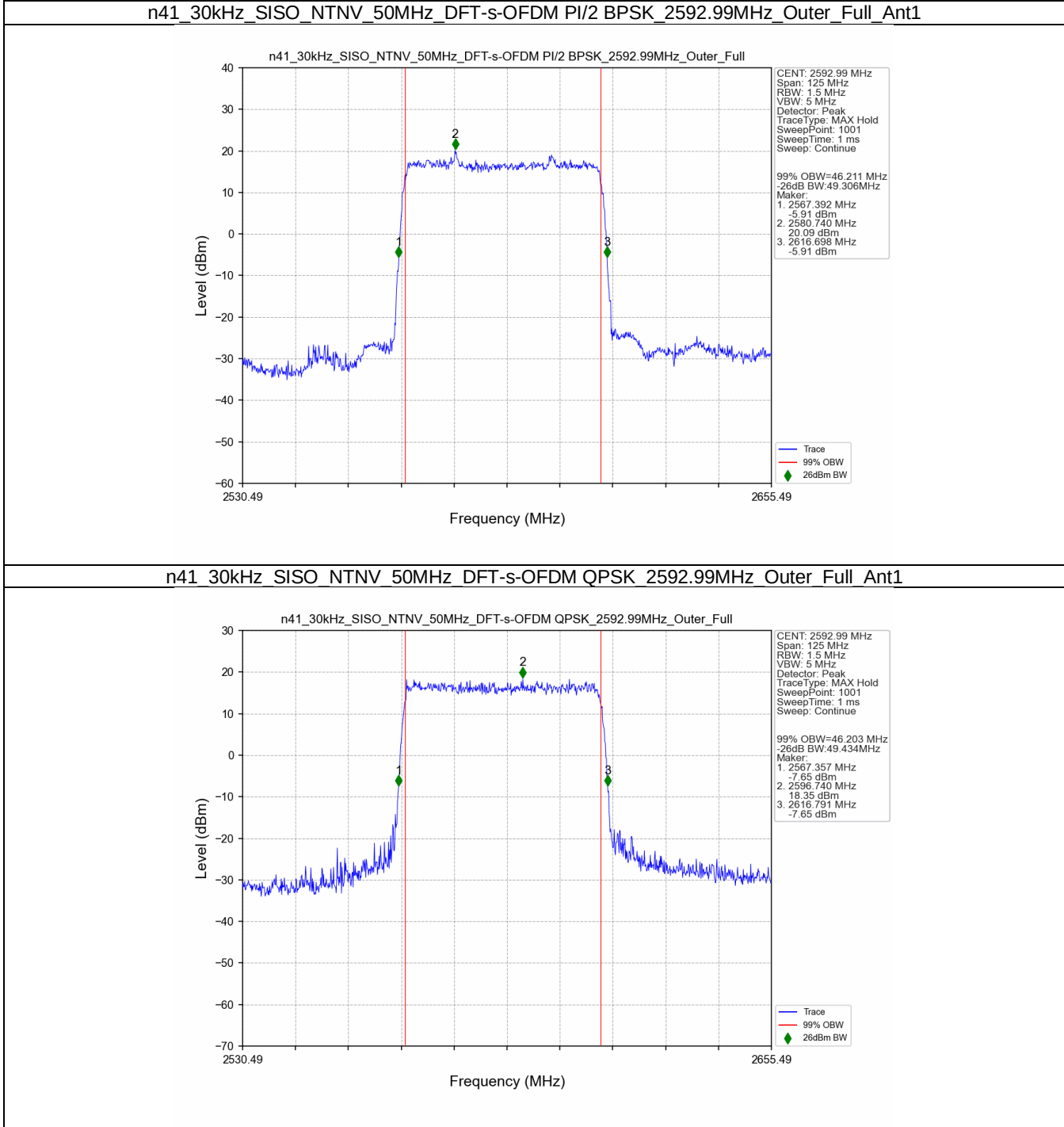


n41_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 2592.99MHz Outer Full Ant1

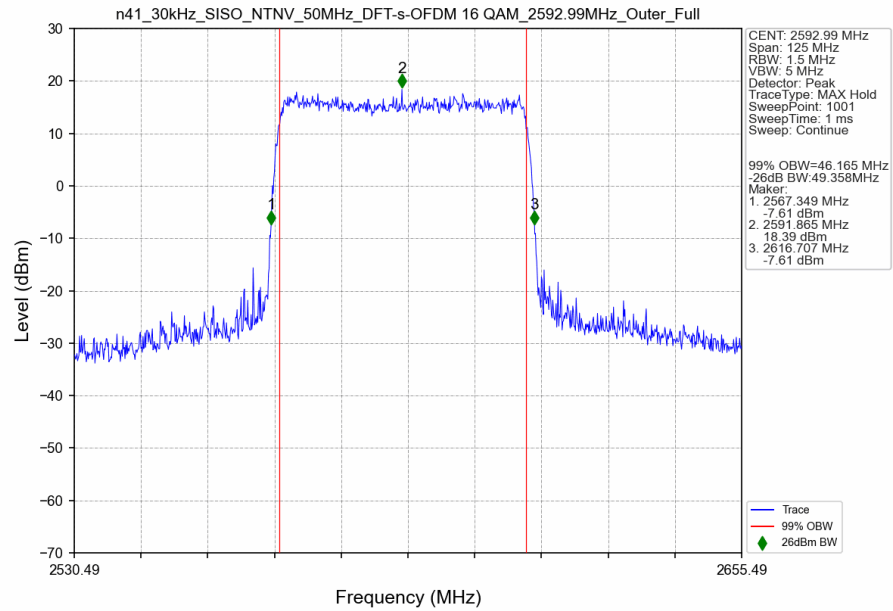




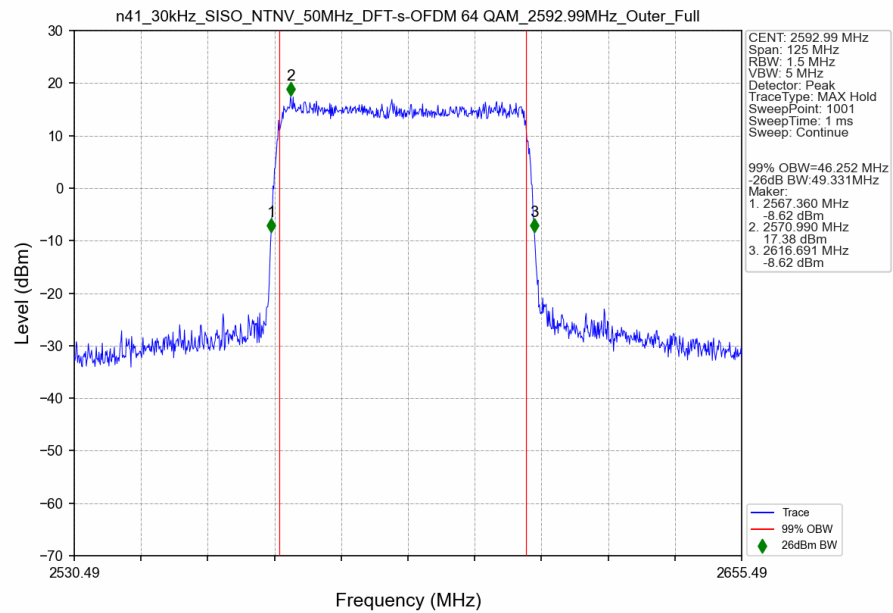
3.2.5 30k_SISO_50MHz_NTNV



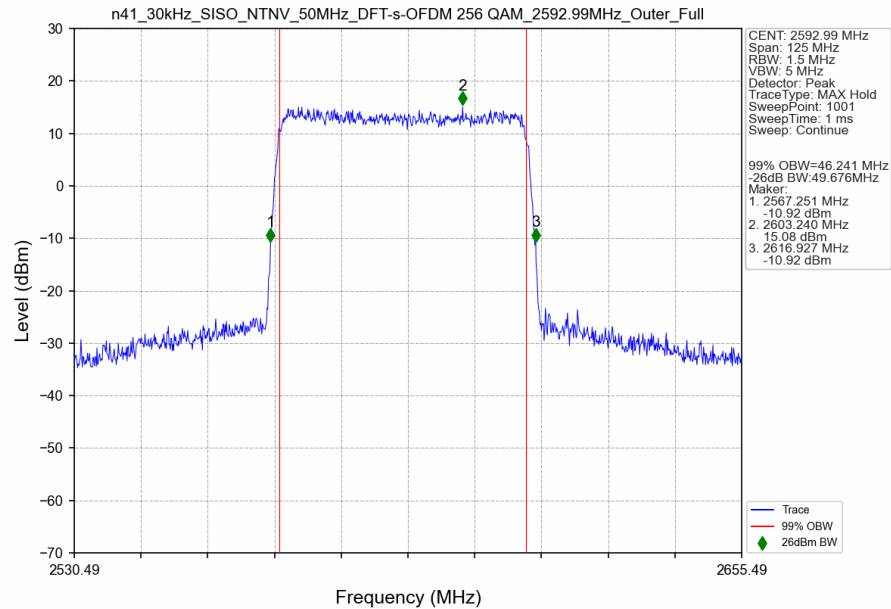
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



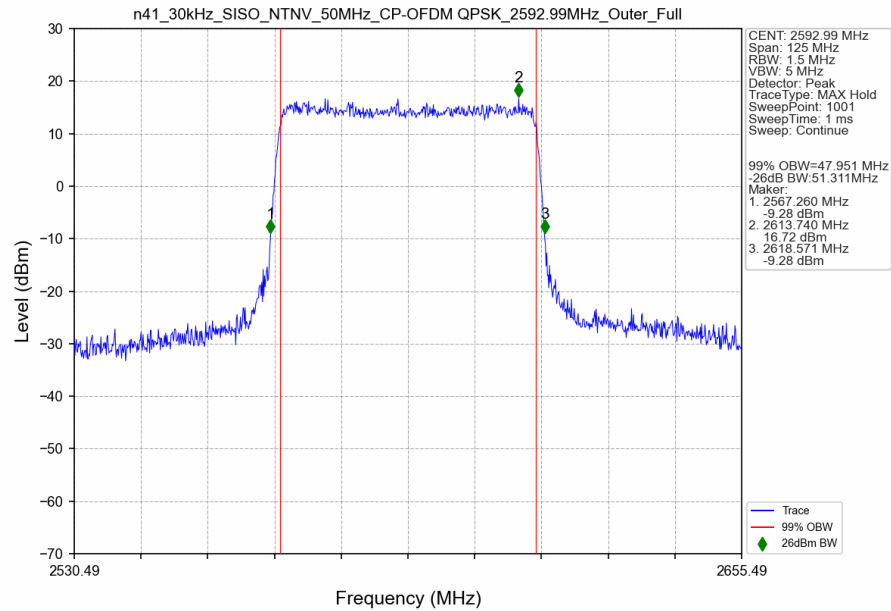
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



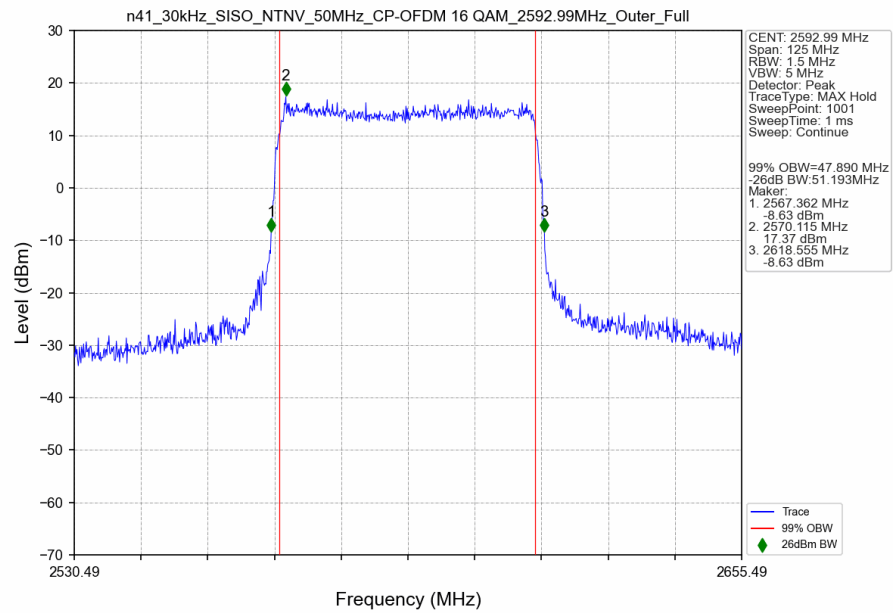
n41_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



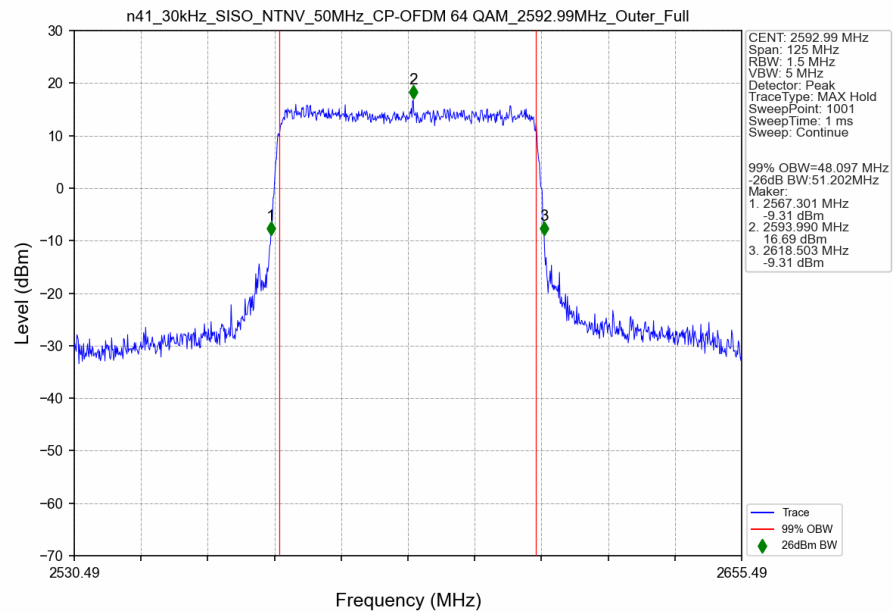
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2592.99MHz_Outer_Full_Ant1



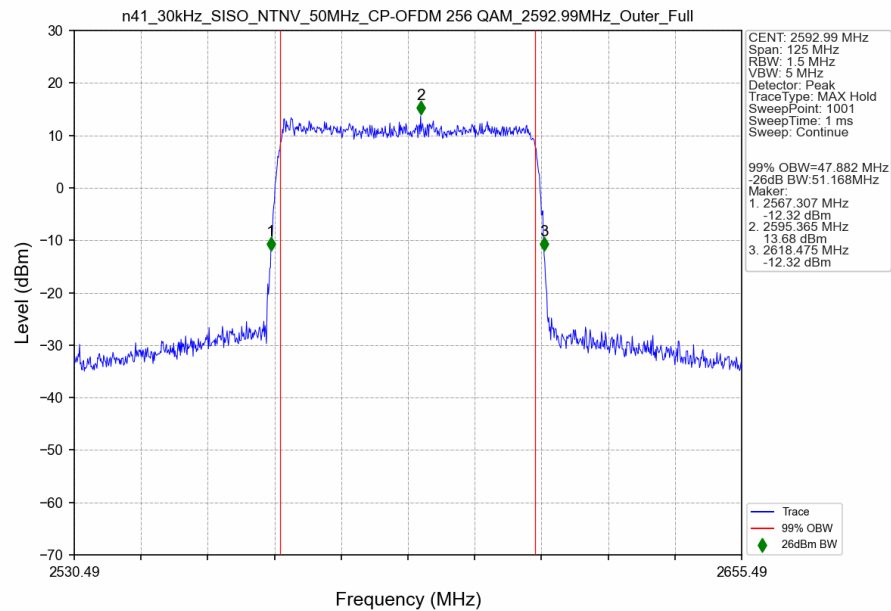
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM 2592.99MHz Outer Full Ant1



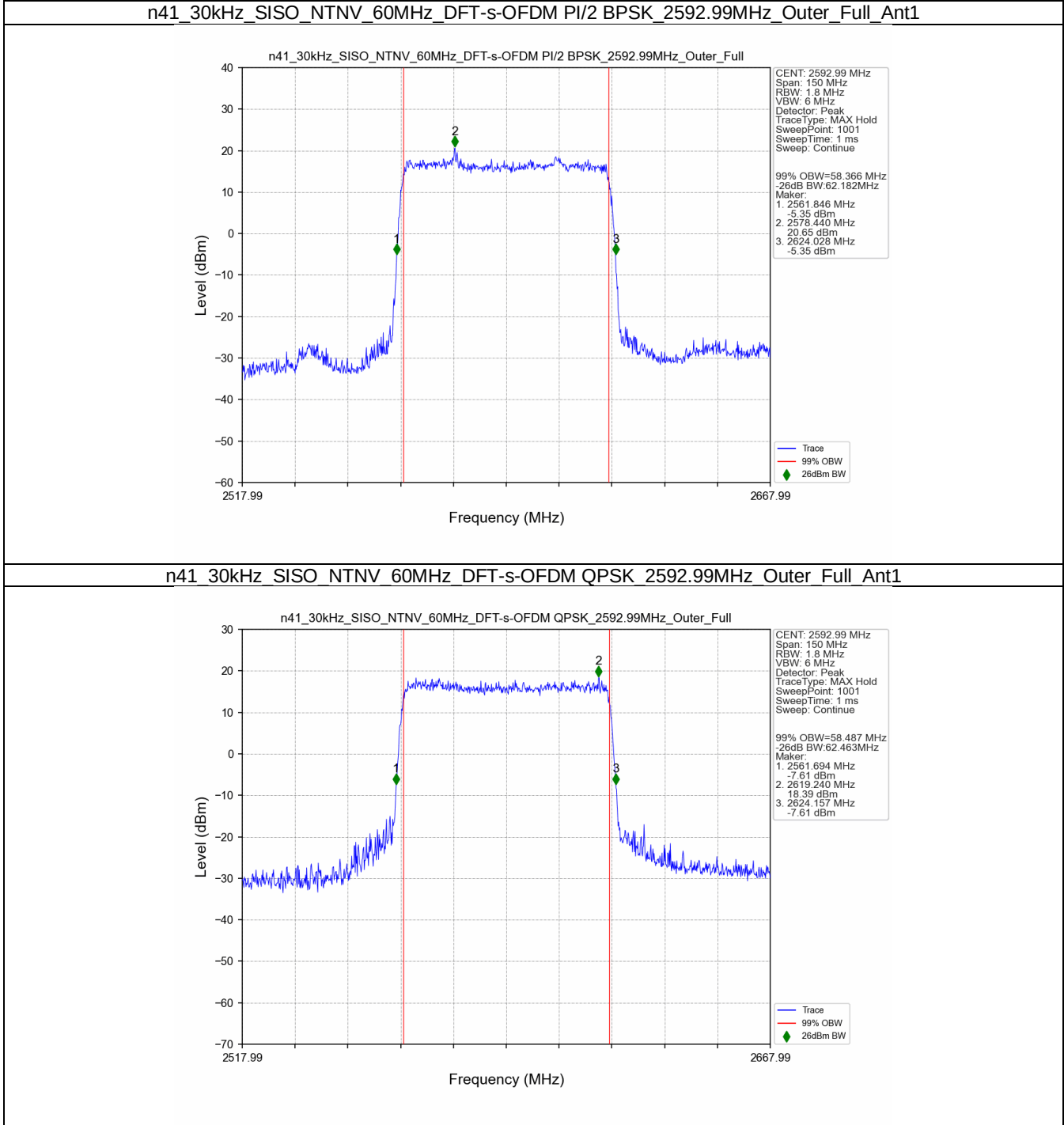
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM 2592.99MHz Outer Full Ant1



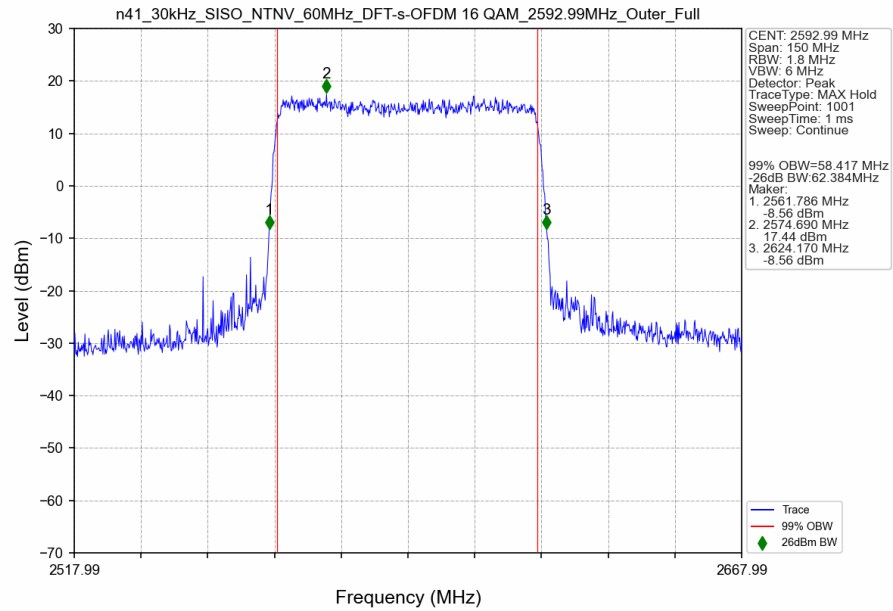
n41_30kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



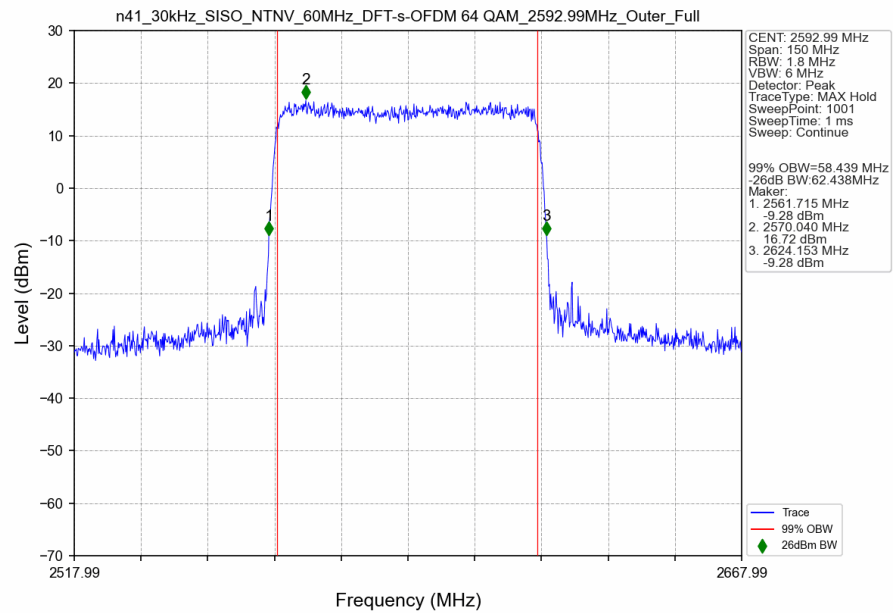
3.2.6 30k_SISO_60MHz_NTNV



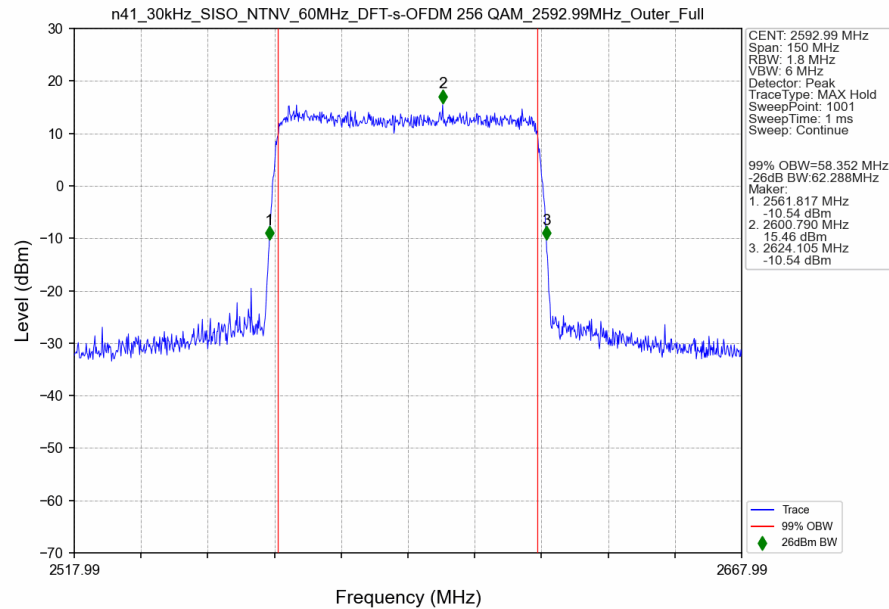
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_16_QAM_2592.99MHz_Outer_Full_Ant1



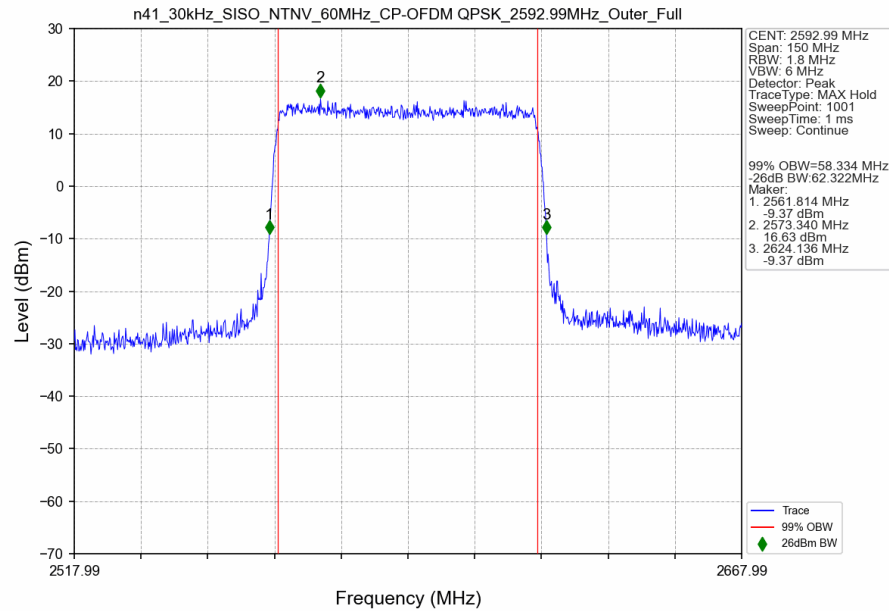
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_64_QAM_2592.99MHz_Outer_Full_Ant1



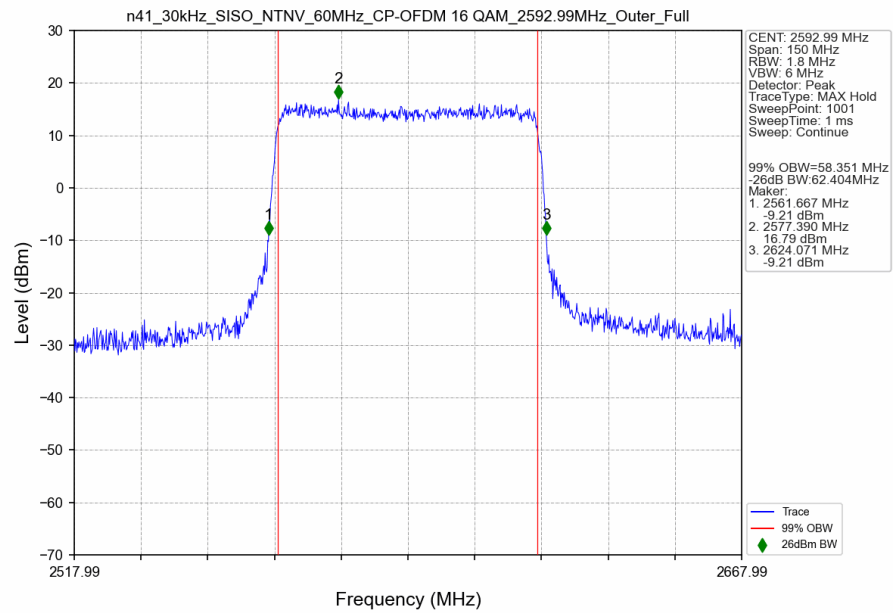
n41_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_256_QAM_2592.99MHz_Outer_Full_Ant1



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

