

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_S_20M_NTNV_EIRP

5G NR n78e SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3460.02	Edge_1RB_Left	19.12	/	/	19.95	/	/	<=30	Pass
		Edge_1RB_Right	19.48	/	/	20.31	/	/	<=30	Pass
		Outer_Full	19.26	/	/	20.09	/	/	<=30	Pass
		Inner_Full	19.74	/	/	20.57	/	/	<=30	Pass
		Inner_1RB_Left	19.65	/	/	20.48	/	/	<=30	Pass
		Inner_1RB_Right	19.87	/	/	20.70	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.65	/	/	20.48	/	/	<=30	Pass
		Edge_1RB_Right	19.31	/	/	20.14	/	/	<=30	Pass
		Outer_Full	19.55	/	/	20.38	/	/	<=30	Pass
		Inner_Full	20.09	/	/	20.92	/	/	<=30	Pass
		Inner_1RB_Left	20.15	/	/	20.98	/	/	<=30	Pass
		Inner_1RB_Right	19.68	/	/	20.51	/	/	<=30	Pass
	3540	Edge_1RB_Left	19.23	/	/	20.06	/	/	<=30	Pass
		Edge_1RB_Right	19.98	/	/	20.81	/	/	<=30	Pass
		Outer_Full	19.68	/	/	20.51	/	/	<=30	Pass
		Inner_Full	20.20	/	/	21.03	/	/	<=30	Pass
		Inner_1RB_Left	19.75	/	/	20.58	/	/	<=30	Pass
		Inner_1RB_Right	20.52	/	/	21.35	/	/	<=30	Pass
DFT-s-OFDM QPSK	3460.02	Edge_1RB_Left	18.44	/	/	19.27	/	/	<=30	Pass
		Edge_1RB_Right	18.82	/	/	19.65	/	/	<=30	Pass
		Outer_Full	18.65	/	/	19.48	/	/	<=30	Pass
		Inner_Full	19.63	/	/	20.46	/	/	<=30	Pass
		Inner_1RB_Left	19.60	/	/	20.43	/	/	<=30	Pass
		Inner_1RB_Right	19.87	/	/	20.70	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.15	/	/	19.98	/	/	<=30	Pass
		Edge_1RB_Right	18.79	/	/	19.62	/	/	<=30	Pass
		Outer_Full	19.00	/	/	19.83	/	/	<=30	Pass
		Inner_Full	20.02	/	/	20.85	/	/	<=30	Pass
		Inner_1RB_Left	20.14	/	/	20.97	/	/	<=30	Pass
		Inner_1RB_Right	19.67	/	/	20.50	/	/	<=30	Pass
	3540	Edge_1RB_Left	18.63	/	/	19.46	/	/	<=30	Pass
		Edge_1RB_Right	19.43	/	/	20.26	/	/	<=30	Pass
		Outer_Full	19.08	/	/	19.91	/	/	<=30	Pass
		Inner_Full	20.18	/	/	21.01	/	/	<=30	Pass
		Inner_1RB_Left	19.66	/	/	20.49	/	/	<=30	Pass
		Inner_1RB_Right	20.40	/	/	21.23	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3460.02	Edge_1RB_Left	17.55	/	/	18.38	/	/	<=30	Pass
		Edge_1RB_Right	17.90	/	/	18.73	/	/	<=30	Pass
		Outer_Full	17.66	/	/	18.49	/	/	<=30	Pass
		Inner_Full	18.66	/	/	19.49	/	/	<=30	Pass
		Inner_1RB_Left	18.61	/	/	19.44	/	/	<=30	Pass
		Inner_1RB_Right	18.95	/	/	19.78	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.21	/	/	19.04	/	/	<=30	Pass
		Edge_1RB_Right	17.84	/	/	18.67	/	/	<=30	Pass
		Outer_Full	17.97	/	/	18.80	/	/	<=30	Pass
		Inner_Full	19.02	/	/	19.85	/	/	<=30	Pass

	3540	Inner_1RB_Left	19.21	/	/	20.04	/	/	<=30	Pass
		Inner_1RB_Right	18.84	/	/	19.67	/	/	<=30	Pass
		Edge_1RB_Left	17.59	/	/	18.42	/	/	<=30	Pass
		Edge_1RB_Right	18.49	/	/	19.32	/	/	<=30	Pass
		Outer_Full	18.05	/	/	18.88	/	/	<=30	Pass
		Inner_Full	19.17	/	/	20.00	/	/	<=30	Pass
		Inner_1RB_Left	18.77	/	/	19.60	/	/	<=30	Pass
		Inner_1RB_Right	19.58	/	/	20.41	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3460.02	Edge_1RB_Left	17.11	/	/	17.94	/	/	<=30	Pass
		Edge_1RB_Right	17.45	/	/	18.28	/	/	<=30	Pass
		Outer_Full	17.18	/	/	18.01	/	/	<=30	Pass
		Inner_Full	17.14	/	/	17.97	/	/	<=30	Pass
		Inner_1RB_Left	17.13	/	/	17.96	/	/	<=30	Pass
		Inner_1RB_Right	17.45	/	/	18.28	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	17.59	/	/	18.42	/	/	<=30	Pass
		Edge_1RB_Right	17.23	/	/	18.06	/	/	<=30	Pass
		Outer_Full	17.49	/	/	18.32	/	/	<=30	Pass
		Inner_Full	17.52	/	/	18.35	/	/	<=30	Pass
		Inner_1RB_Left	17.63	/	/	18.46	/	/	<=30	Pass
		Inner_1RB_Right	17.16	/	/	17.99	/	/	<=30	Pass
	3540	Edge_1RB_Left	17.15	/	/	17.98	/	/	<=30	Pass
		Edge_1RB_Right	18.08	/	/	18.91	/	/	<=30	Pass
		Outer_Full	17.66	/	/	18.49	/	/	<=30	Pass
		Inner_Full	17.68	/	/	18.51	/	/	<=30	Pass
		Inner_1RB_Left	17.21	/	/	18.04	/	/	<=30	Pass
		Inner_1RB_Right	18.08	/	/	18.91	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3460.02	Edge_1RB_Left	14.91	/	/	15.74	/	/	<=30	Pass
		Edge_1RB_Right	15.23	/	/	16.06	/	/	<=30	Pass
		Outer_Full	15.18	/	/	16.01	/	/	<=30	Pass
		Inner_Full	15.06	/	/	15.89	/	/	<=30	Pass
		Inner_1RB_Left	14.93	/	/	15.76	/	/	<=30	Pass
		Inner_1RB_Right	15.23	/	/	16.06	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	15.46	/	/	16.29	/	/	<=30	Pass
		Edge_1RB_Right	14.99	/	/	15.82	/	/	<=30	Pass
		Outer_Full	15.48	/	/	16.31	/	/	<=30	Pass
		Inner_Full	15.47	/	/	16.30	/	/	<=30	Pass
		Inner_1RB_Left	15.39	/	/	16.22	/	/	<=30	Pass
		Inner_1RB_Right	15.01	/	/	15.84	/	/	<=30	Pass
	3540	Edge_1RB_Left	15.07	/	/	15.90	/	/	<=30	Pass
		Edge_1RB_Right	15.89	/	/	16.72	/	/	<=30	Pass
		Outer_Full	15.62	/	/	16.45	/	/	<=30	Pass
		Inner_Full	15.64	/	/	16.47	/	/	<=30	Pass
		Inner_1RB_Left	15.00	/	/	15.83	/	/	<=30	Pass
		Inner_1RB_Right	15.79	/	/	16.62	/	/	<=30	Pass
CP-OFDM QPSK	3460.02	Edge_1RB_Left	16.64	/	/	17.47	/	/	<=30	Pass
		Edge_1RB_Right	16.83	/	/	17.66	/	/	<=30	Pass
		Outer_Full	16.65	/	/	17.48	/	/	<=30	Pass
		Inner_Full	18.00	/	/	18.83	/	/	<=30	Pass
		Inner_1RB_Left	17.92	/	/	18.75	/	/	<=30	Pass
		Inner_1RB_Right	18.53	/	/	19.36	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	17.12	/	/	17.95	/	/	<=30	Pass
		Edge_1RB_Right	16.70	/	/	17.53	/	/	<=30	Pass
		Outer_Full	17.00	/	/	17.83	/	/	<=30	Pass
		Inner_Full	18.51	/	/	19.34	/	/	<=30	Pass
		Inner_1RB_Left	18.61	/	/	19.44	/	/	<=30	Pass
		Inner_1RB_Right	18.14	/	/	18.97	/	/	<=30	Pass

	3540	Edge_1RB_Left	16.62	/	/	17.45	/	/	<=30	Pass
		Edge_1RB_Right	17.46	/	/	18.29	/	/	<=30	Pass
		Outer_Full	17.10	/	/	17.93	/	/	<=30	Pass
		Inner_Full	18.57	/	/	19.40	/	/	<=30	Pass
		Inner_1RB_Left	18.03	/	/	18.86	/	/	<=30	Pass
		Inner_1RB_Right	18.98	/	/	19.81	/	/	<=30	Pass
CP-OFDM 16 QAM	3460.02	Edge_1RB_Left	16.64	/	/	17.47	/	/	<=30	Pass
		Edge_1RB_Right	17.01	/	/	17.84	/	/	<=30	Pass
		Outer_Full	16.69	/	/	17.52	/	/	<=30	Pass
		Inner_Full	17.67	/	/	18.50	/	/	<=30	Pass
		Inner_1RB_Left	17.65	/	/	18.48	/	/	<=30	Pass
		Inner_1RB_Right	18.06	/	/	18.89	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	17.21	/	/	18.04	/	/	<=30	Pass
		Edge_1RB_Right	16.87	/	/	17.70	/	/	<=30	Pass
		Outer_Full	17.00	/	/	17.83	/	/	<=30	Pass
		Inner_Full	17.96	/	/	18.79	/	/	<=30	Pass
		Inner_1RB_Left	18.20	/	/	19.03	/	/	<=30	Pass
		Inner_1RB_Right	17.83	/	/	18.66	/	/	<=30	Pass
	3540	Edge_1RB_Left	16.71	/	/	17.54	/	/	<=30	Pass
		Edge_1RB_Right	17.55	/	/	18.38	/	/	<=30	Pass
		Outer_Full	17.19	/	/	18.02	/	/	<=30	Pass
		Inner_Full	18.12	/	/	18.95	/	/	<=30	Pass
		Inner_1RB_Left	17.72	/	/	18.55	/	/	<=30	Pass
		Inner_1RB_Right	18.70	/	/	19.53	/	/	<=30	Pass
CP-OFDM 64 QAM	3460.02	Edge_1RB_Left	16.05	/	/	16.88	/	/	<=30	Pass
		Edge_1RB_Right	16.43	/	/	17.26	/	/	<=30	Pass
		Outer_Full	16.17	/	/	17.00	/	/	<=30	Pass
		Inner_Full	16.20	/	/	17.03	/	/	<=30	Pass
		Inner_1RB_Left	16.10	/	/	16.93	/	/	<=30	Pass
		Inner_1RB_Right	16.50	/	/	17.33	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	16.74	/	/	17.57	/	/	<=30	Pass
		Edge_1RB_Right	16.31	/	/	17.14	/	/	<=30	Pass
		Outer_Full	16.41	/	/	17.24	/	/	<=30	Pass
		Inner_Full	16.52	/	/	17.35	/	/	<=30	Pass
		Inner_1RB_Left	16.69	/	/	17.52	/	/	<=30	Pass
		Inner_1RB_Right	16.30	/	/	17.13	/	/	<=30	Pass
	3540	Edge_1RB_Left	16.25	/	/	17.08	/	/	<=30	Pass
		Edge_1RB_Right	17.09	/	/	17.92	/	/	<=30	Pass
		Outer_Full	16.64	/	/	17.47	/	/	<=30	Pass
		Inner_Full	16.57	/	/	17.40	/	/	<=30	Pass
		Inner_1RB_Left	16.22	/	/	17.05	/	/	<=30	Pass
		Inner_1RB_Right	17.06	/	/	17.89	/	/	<=30	Pass
CP-OFDM 256 QAM	3460.02	Edge_1RB_Left	12.76	/	/	13.59	/	/	<=30	Pass
		Edge_1RB_Right	13.13	/	/	13.96	/	/	<=30	Pass
		Outer_Full	13.16	/	/	14.00	/	/	<=30	Pass
		Inner_Full	13.05	/	/	13.88	/	/	<=30	Pass
		Inner_1RB_Left	12.77	/	/	13.60	/	/	<=30	Pass
		Inner_1RB_Right	13.28	/	/	14.11	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	13.39	/	/	14.22	/	/	<=30	Pass
		Edge_1RB_Right	12.94	/	/	13.77	/	/	<=30	Pass
		Outer_Full	13.60	/	/	14.43	/	/	<=30	Pass
		Inner_Full	13.47	/	/	14.30	/	/	<=30	Pass
		Inner_1RB_Left	13.42	/	/	14.25	/	/	<=30	Pass
		Inner_1RB_Right	13.13	/	/	13.96	/	/	<=30	Pass
	3540	Edge_1RB_Left	12.98	/	/	13.81	/	/	<=30	Pass
		Edge_1RB_Right	13.74	/	/	14.57	/	/	<=30	Pass

		Outer_Full	13.65	/	/	14.48	/	/	<=30	Pass
		Inner_Full	13.53	/	/	14.36	/	/	<=30	Pass
		Inner_1RB_Left	12.95	/	/	13.78	/	/	<=30	Pass
		Inner_1RB_Right	13.91	/	/	14.74	/	/	<=30	Pass
Note1: Antenna Gain: Ant4: 0.83dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30_S_60M_NTNV_EIRP

5G NR n78e SCS=30kHz SISO 60MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3480	Edge_1RB_Left	18.94	/	/	19.77	/	/	<=30	Pass
		Edge_1RB_Right	19.14	/	/	19.97	/	/	<=30	Pass
		Outer_Full	19.29	/	/	20.12	/	/	<=30	Pass
		Inner_Full	19.93	/	/	20.76	/	/	<=30	Pass
		Inner_1RB_Left	19.42	/	/	20.25	/	/	<=30	Pass
		Inner_1RB_Right	19.60	/	/	20.43	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	19.21	/	/	20.04	/	/	<=30	Pass
		Edge_1RB_Right	18.85	/	/	19.68	/	/	<=30	Pass
		Outer_Full	19.19	/	/	20.02	/	/	<=30	Pass
		Inner_Full	19.77	/	/	20.60	/	/	<=30	Pass
		Inner_1RB_Left	19.77	/	/	20.60	/	/	<=30	Pass
		Inner_1RB_Right	19.48	/	/	20.31	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	19.43	/	/	20.26	/	/	<=30	Pass
		Edge_1RB_Right	19.64	/	/	20.47	/	/	<=30	Pass
		Outer_Full	19.06	/	/	19.89	/	/	<=30	Pass
		Inner_Full	19.33	/	/	20.16	/	/	<=30	Pass
		Inner_1RB_Left	19.99	/	/	20.82	/	/	<=30	Pass
		Inner_1RB_Right	20.33	/	/	21.16	/	/	<=30	Pass
DFT-s-OFDM QPSK	3480	Edge_1RB_Left	18.30	/	/	19.13	/	/	<=30	Pass
		Edge_1RB_Right	18.46	/	/	19.30	/	/	<=30	Pass
		Outer_Full	18.81	/	/	19.64	/	/	<=30	Pass
		Inner_Full	19.90	/	/	20.73	/	/	<=30	Pass
		Inner_1RB_Left	19.32	/	/	20.15	/	/	<=30	Pass
		Inner_1RB_Right	19.53	/	/	20.36	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	18.57	/	/	19.40	/	/	<=30	Pass
		Edge_1RB_Right	18.36	/	/	19.19	/	/	<=30	Pass
		Outer_Full	18.66	/	/	19.49	/	/	<=30	Pass
		Inner_Full	19.76	/	/	20.59	/	/	<=30	Pass
		Inner_1RB_Left	19.76	/	/	20.59	/	/	<=30	Pass
		Inner_1RB_Right	19.41	/	/	20.24	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	18.90	/	/	19.73	/	/	<=30	Pass
		Edge_1RB_Right	19.23	/	/	20.06	/	/	<=30	Pass
		Outer_Full	18.61	/	/	19.44	/	/	<=30	Pass
		Inner_Full	19.37	/	/	20.20	/	/	<=30	Pass
		Inner_1RB_Left	20.04	/	/	20.87	/	/	<=30	Pass
		Inner_1RB_Right	20.28	/	/	21.11	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3480	Edge_1RB_Left	17.32	/	/	18.15	/	/	<=30	Pass
		Edge_1RB_Right	17.49	/	/	18.32	/	/	<=30	Pass
		Outer_Full	17.74	/	/	18.57	/	/	<=30	Pass
		Inner_Full	18.88	/	/	19.71	/	/	<=30	Pass
		Inner_1RB_Left	18.42	/	/	19.25	/	/	<=30	Pass
		Inner_1RB_Right	18.61	/	/	19.44	/	/	<=30	Pass

	3500.01	Edge_1RB_Left	17.65	/	/	18.48	/	/	<=30	Pass
		Edge_1RB_Right	17.33	/	/	18.16	/	/	<=30	Pass
		Outer_Full	17.66	/	/	18.49	/	/	<=30	Pass
		Inner_Full	18.75	/	/	19.58	/	/	<=30	Pass
		Inner_1RB_Left	18.68	/	/	19.51	/	/	<=30	Pass
		Inner_1RB_Right	18.34	/	/	19.17	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	18.03	/	/	18.86	/	/	<=30	Pass
		Edge_1RB_Right	18.37	/	/	19.20	/	/	<=30	Pass
		Outer_Full	17.59	/	/	18.42	/	/	<=30	Pass
		Inner_Full	18.39	/	/	19.22	/	/	<=30	Pass
		Inner_1RB_Left	19.08	/	/	19.91	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3480	Inner_1RB_Right	19.43	/	/	20.26	/	/	<=30	Pass
		Edge_1RB_Left	16.86	/	/	17.69	/	/	<=30	Pass
		Edge_1RB_Right	17.04	/	/	17.87	/	/	<=30	Pass
		Outer_Full	17.32	/	/	18.15	/	/	<=30	Pass
		Inner_Full	17.40	/	/	18.23	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	16.91	/	/	17.74	/	/	<=30	Pass
		Inner_1RB_Right	17.12	/	/	17.95	/	/	<=30	Pass
		Edge_1RB_Left	16.97	/	/	17.80	/	/	<=30	Pass
		Edge_1RB_Right	16.64	/	/	17.47	/	/	<=30	Pass
		Outer_Full	17.27	/	/	18.10	/	/	<=30	Pass
	3519.99	Inner_Full	17.26	/	/	18.09	/	/	<=30	Pass
		Inner_1RB_Left	16.95	/	/	17.78	/	/	<=30	Pass
		Inner_1RB_Right	16.68	/	/	17.51	/	/	<=30	Pass
		Edge_1RB_Left	17.41	/	/	18.24	/	/	<=30	Pass
		Edge_1RB_Right	17.68	/	/	18.51	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3480	Outer_Full	17.17	/	/	18.00	/	/	<=30	Pass
		Inner_Full	16.80	/	/	17.63	/	/	<=30	Pass
		Inner_1RB_Left	17.48	/	/	18.31	/	/	<=30	Pass
		Inner_1RB_Right	17.82	/	/	18.65	/	/	<=30	Pass
		Edge_1RB_Left	14.66	/	/	15.49	/	/	<=30	Pass
	3500.01	Edge_1RB_Right	14.86	/	/	15.68	/	/	<=30	Pass
		Outer_Full	15.24	/	/	16.07	/	/	<=30	Pass
		Inner_Full	15.48	/	/	16.31	/	/	<=30	Pass
		Inner_1RB_Left	14.73	/	/	15.56	/	/	<=30	Pass
		Inner_1RB_Right	14.93	/	/	15.76	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	14.99	/	/	15.82	/	/	<=30	Pass
		Edge_1RB_Right	14.67	/	/	15.50	/	/	<=30	Pass
		Outer_Full	15.15	/	/	15.98	/	/	<=30	Pass
		Inner_Full	15.25	/	/	16.08	/	/	<=30	Pass
		Inner_1RB_Left	15.06	/	/	15.89	/	/	<=30	Pass
CP-OFDM QPSK	3480	Inner_1RB_Right	14.72	/	/	15.55	/	/	<=30	Pass
		Edge_1RB_Left	15.22	/	/	16.05	/	/	<=30	Pass
		Edge_1RB_Right	15.54	/	/	16.37	/	/	<=30	Pass
		Outer_Full	15.09	/	/	15.92	/	/	<=30	Pass
		Inner_Full	14.87	/	/	15.70	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	15.25	/	/	16.08	/	/	<=30	Pass
		Inner_1RB_Right	15.59	/	/	16.42	/	/	<=30	Pass
		Edge_1RB_Left	16.36	/	/	17.19	/	/	<=30	Pass
		Edge_1RB_Right	16.63	/	/	17.46	/	/	<=30	Pass
		Outer_Full	16.84	/	/	17.67	/	/	<=30	Pass

		Outer_Full	12.56	/	/	13.39	/	/	<=30	Pass
		Inner_Full	18.24	/	/	19.07	/	/	<=30	Pass
		Inner_1RB_Left	18.20	/	/	19.03	/	/	<=30	Pass
		Inner_1RB_Right	17.87	/	/	18.70	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	16.95	/	/	17.78	/	/	<=30	Pass
		Edge_1RB_Right	17.34	/	/	18.17	/	/	<=30	Pass
		Outer_Full	16.71	/	/	17.54	/	/	<=30	Pass
		Inner_Full	17.78	/	/	18.61	/	/	<=30	Pass
		Inner_1RB_Left	18.52	/	/	19.35	/	/	<=30	Pass
		Inner_1RB_Right	18.89	/	/	19.72	/	/	<=30	Pass
		Edge_1RB_Left	16.53	/	/	17.36	/	/	<=30	Pass
		Edge_1RB_Right	16.68	/	/	17.51	/	/	<=30	Pass
CP-OFDM 16 QAM	3480	Outer_Full	16.78	/	/	17.61	/	/	<=30	Pass
		Inner_Full	17.81	/	/	18.64	/	/	<=30	Pass
		Inner_1RB_Left	17.42	/	/	18.25	/	/	<=30	Pass
		Inner_1RB_Right	17.64	/	/	18.47	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	16.71	/	/	17.54	/	/	<=30	Pass
		Edge_1RB_Right	16.57	/	/	17.40	/	/	<=30	Pass
		Outer_Full	16.60	/	/	17.43	/	/	<=30	Pass
		Inner_Full	17.80	/	/	18.63	/	/	<=30	Pass
	3519.99	Inner_1RB_Left	17.81	/	/	18.64	/	/	<=30	Pass
		Inner_1RB_Right	17.48	/	/	18.31	/	/	<=30	Pass
		Edge_1RB_Left	16.86	/	/	17.69	/	/	<=30	Pass
CP-OFDM 64 QAM	3480	Edge_1RB_Right	17.36	/	/	18.19	/	/	<=30	Pass
		Outer_Full	16.61	/	/	17.44	/	/	<=30	Pass
		Inner_Full	17.34	/	/	18.17	/	/	<=30	Pass
		Inner_1RB_Left	17.90	/	/	18.73	/	/	<=30	Pass
	3500.01	Inner_1RB_Right	18.27	/	/	19.10	/	/	<=30	Pass
		Edge_1RB_Left	15.99	/	/	16.82	/	/	<=30	Pass
		Edge_1RB_Right	16.16	/	/	16.99	/	/	<=30	Pass
		Outer_Full	16.30	/	/	17.13	/	/	<=30	Pass
	3519.99	Inner_Full	16.48	/	/	17.31	/	/	<=30	Pass
		Inner_1RB_Left	16.07	/	/	16.90	/	/	<=30	Pass
		Inner_1RB_Right	16.22	/	/	17.05	/	/	<=30	Pass
CP-OFDM 256 QAM	3480	Edge_1RB_Left	16.13	/	/	16.96	/	/	<=30	Pass
		Edge_1RB_Right	16.00	/	/	16.83	/	/	<=30	Pass
		Outer_Full	16.24	/	/	17.07	/	/	<=30	Pass
		Inner_Full	16.25	/	/	17.08	/	/	<=30	Pass
	3500.01	Inner_1RB_Left	16.24	/	/	17.07	/	/	<=30	Pass
		Inner_1RB_Right	15.92	/	/	16.75	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	16.46	/	/	17.29	/	/	<=30	Pass
		Edge_1RB_Right	16.84	/	/	17.67	/	/	<=30	Pass
		Outer_Full	16.18	/	/	17.01	/	/	<=30	Pass
		Inner_Full	15.79	/	/	16.62	/	/	<=30	Pass
CP-OFDM 256 QAM	3480	Inner_1RB_Left	16.52	/	/	17.35	/	/	<=30	Pass
		Inner_1RB_Right	16.88	/	/	17.71	/	/	<=30	Pass
	3500.01	Edge_1RB_Left	12.60	/	/	13.43	/	/	<=30	Pass
		Edge_1RB_Right	12.78	/	/	13.61	/	/	<=30	Pass
		Outer_Full	13.23	/	/	14.06	/	/	<=30	Pass
		Inner_Full	13.46	/	/	14.29	/	/	<=30	Pass
	3519.99	Inner_1RB_Left	12.68	/	/	13.51	/	/	<=30	Pass
		Inner_1RB_Right	12.94	/	/	13.77	/	/	<=30	Pass
		Edge_1RB_Left	12.87	/	/	13.70	/	/	<=30	Pass
		Edge_1RB_Right	12.75	/	/	13.58	/	/	<=30	Pass
	3500.01	Outer_Full	13.25	/	/	14.08	/	/	<=30	Pass
		Inner_Full	13.23	/	/	14.06	/	/	<=30	Pass

		Inner_1RB_Left	12.95	/	/	13.78	/	/	<=30	Pass
		Inner_1RB_Right	12.66	/	/	13.49	/	/	<=30	Pass
	3519.99	Edge_1RB_Left	13.11	/	/	13.94	/	/	<=30	Pass
		Edge_1RB_Right	13.63	/	/	14.46	/	/	<=30	Pass
		Outer_Full	13.09	/	/	13.92	/	/	<=30	Pass
		Inner_Full	12.88	/	/	13.71	/	/	<=30	Pass
		Inner_1RB_Left	13.30	/	/	14.13	/	/	<=30	Pass
		Inner_1RB_Right	13.65	/	/	14.48	/	/	<=30	Pass
Note1: Antenna Gain: Ant4: 0.83dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30_S_100M_NTNV_EIRP

5G NR n78e SCS=30kHz SISO 100MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant4	Ant2	Sum	Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge_1RB_Left	18.68	/	/	19.51	/	/	<=30	Pass
		Edge_1RB_Right	19.67	/	/	20.50	/	/	<=30	Pass
		Outer_Full	19.04	/	/	19.87	/	/	<=30	Pass
		Inner_Full	19.87	/	/	20.70	/	/	<=30	Pass
		Inner_1RB_Left	19.34	/	/	20.17	/	/	<=30	Pass
		Inner_1RB_Right	20.21	/	/	21.04	/	/	<=30	Pass
DFT-s-OFDM QPSK	3500.01	Edge_1RB_Left	18.27	/	/	19.10	/	/	<=30	Pass
		Edge_1RB_Right	19.05	/	/	19.88	/	/	<=30	Pass
		Outer_Full	18.53	/	/	19.36	/	/	<=30	Pass
		Inner_Full	19.53	/	/	20.36	/	/	<=30	Pass
		Inner_1RB_Left	19.17	/	/	20.00	/	/	<=30	Pass
		Inner_1RB_Right	20.05	/	/	20.88	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	3500.01	Edge_1RB_Left	17.29	/	/	18.12	/	/	<=30	Pass
		Edge_1RB_Right	18.17	/	/	19.00	/	/	<=30	Pass
		Outer_Full	17.60	/	/	18.43	/	/	<=30	Pass
		Inner_Full	18.58	/	/	19.41	/	/	<=30	Pass
		Inner_1RB_Left	18.38	/	/	19.21	/	/	<=30	Pass
		Inner_1RB_Right	19.26	/	/	20.09	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	3500.01	Edge_1RB_Left	16.74	/	/	17.57	/	/	<=30	Pass
		Edge_1RB_Right	17.76	/	/	18.59	/	/	<=30	Pass
		Outer_Full	17.06	/	/	17.89	/	/	<=30	Pass
		Inner_Full	17.06	/	/	17.89	/	/	<=30	Pass
		Inner_1RB_Left	16.80	/	/	17.63	/	/	<=30	Pass
		Inner_1RB_Right	17.67	/	/	18.50	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	3500.01	Edge_1RB_Left	14.48	/	/	15.31	/	/	<=30	Pass
		Edge_1RB_Right	15.51	/	/	16.34	/	/	<=30	Pass
		Outer_Full	14.98	/	/	15.81	/	/	<=30	Pass
		Inner_Full	15.13	/	/	15.96	/	/	<=30	Pass
		Inner_1RB_Left	14.54	/	/	15.37	/	/	<=30	Pass
		Inner_1RB_Right	15.52	/	/	16.35	/	/	<=30	Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	16.17	/	/	17.00	/	/	<=30	Pass
		Edge_1RB_Right	17.27	/	/	18.10	/	/	<=30	Pass
		Outer_Full	16.49	/	/	17.32	/	/	<=30	Pass
		Inner_Full	18.07	/	/	18.90	/	/	<=30	Pass
		Inner_1RB_Left	17.69	/	/	18.52	/	/	<=30	Pass
		Inner_1RB_Right	18.74	/	/	19.57	/	/	<=30	Pass
CP-OFDM 16 QAM	3500.01	Edge_1RB_Left	16.32	/	/	17.15	/	/	<=30	Pass
		Edge_1RB_Right	17.34	/	/	18.17	/	/	<=30	Pass

		Outer_Full	16.47	/	/	17.30	/	/	<=30	Pass
		Inner_Full	17.56	/	/	18.39	/	/	<=30	Pass
		Inner_1RB_Left	17.32	/	/	18.15	/	/	<=30	Pass
		Inner_1RB_Right	18.31	/	/	19.14	/	/	<=30	Pass
CP-OFDM 64 QAM	3500.01	Edge_1RB_Left	15.68	/	/	16.51	/	/	<=30	Pass
		Edge_1RB_Right	16.75	/	/	17.58	/	/	<=30	Pass
		Outer_Full	16.01	/	/	16.84	/	/	<=30	Pass
		Inner_Full	16.01	/	/	16.84	/	/	<=30	Pass
		Inner_1RB_Left	15.84	/	/	16.67	/	/	<=30	Pass
		Inner_1RB_Right	16.74	/	/	17.57	/	/	<=30	Pass
CP-OFDM 256 QAM	3500.01	Edge_1RB_Left	12.49	/	/	13.32	/	/	<=30	Pass
		Edge_1RB_Right	13.40	/	/	14.24	/	/	<=30	Pass
		Outer_Full	12.99	/	/	13.82	/	/	<=30	Pass
		Inner_Full	13.03	/	/	13.86	/	/	<=30	Pass
		Inner_1RB_Left	12.56	/	/	13.39	/	/	<=30	Pass
		Inner_1RB_Right	13.48	/	/	14.31	/	/	<=30	Pass
Note1: Antenna Gain: Ant4: 0.83dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 30_S_100M

5G NR n78e 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	1451.19	0.4146	>=-2.5 & <=2.5	Pass
				HV	-238.65	-0.0682	>=-2.5 & <=2.5	Pass
			-30	NV	486.37	0.1390	>=-2.5 & <=2.5	Pass
			-20	NV	-353.21	-0.1009	>=-2.5 & <=2.5	Pass
			-10	NV	368.12	0.1052	>=-2.5 & <=2.5	Pass
			0	NV	9.15	0.0026	>=-2.5 & <=2.5	Pass
			10	NV	-73.00	-0.0209	>=-2.5 & <=2.5	Pass
			20	NV	223.68	0.0639	>=-2.5 & <=2.5	Pass
			30	NV	-11.72	-0.0033	>=-2.5 & <=2.5	Pass
			40	NV	-1028.40	-0.2938	>=-2.5 & <=2.5	Pass
			50	NV	446.97	0.1277	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30_S_20M_NTNV

5G NR n78e 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	18.08	19.93	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	18.07	19.95	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	18.20	19.63	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	18.07	19.82	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	18.12	19.95	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	18.45	20.37	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	18.42	20.30	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	18.55	20.30	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	18.42	20.48	/	Pass

3.1.2 30_S_60M_NTNV

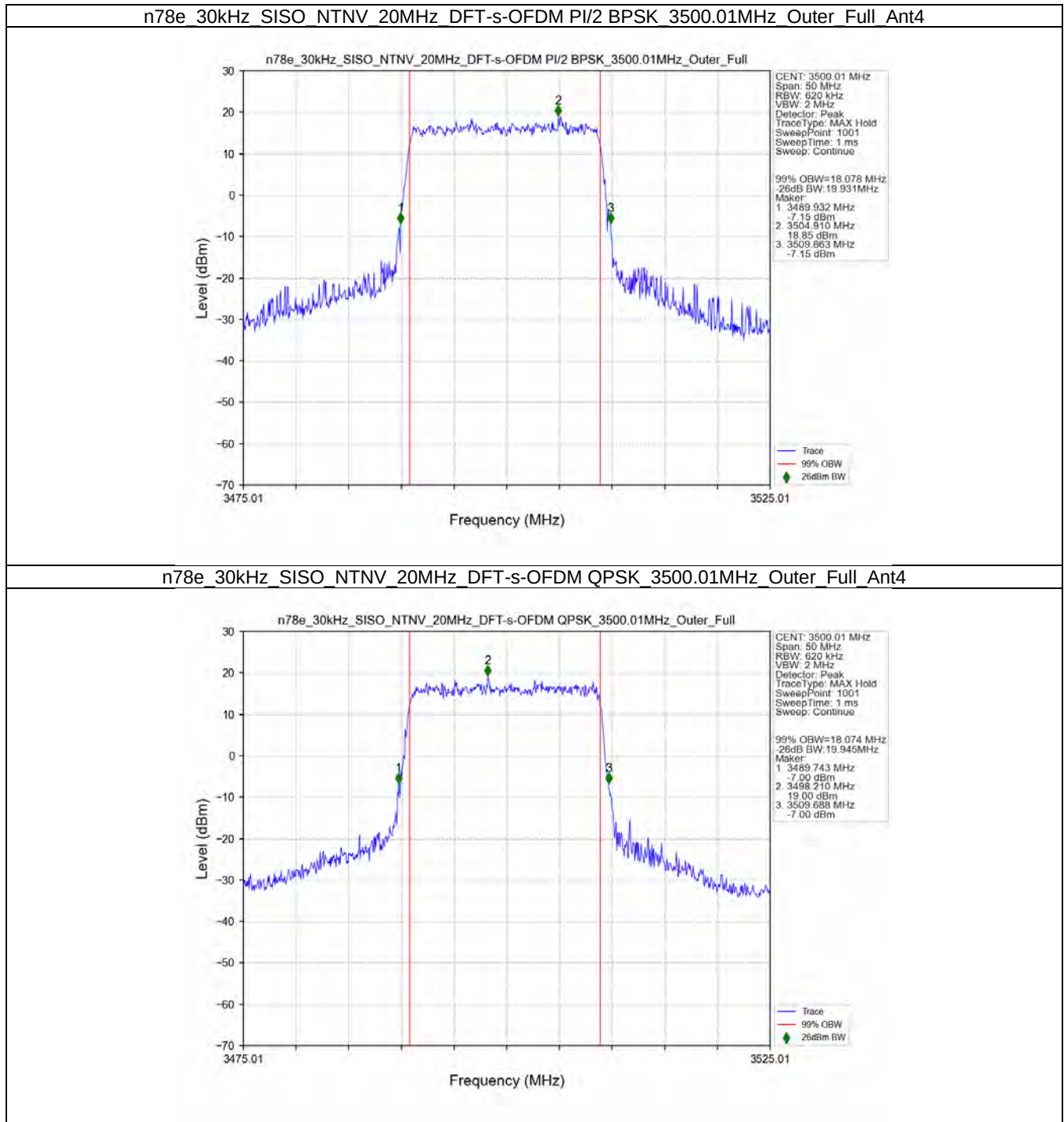
5G NR n78e SCS=30kHz SISO 60MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	58.24	62.30	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	58.24	62.45	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	58.23	62.21	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	58.24	62.20	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	57.98	62.36	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	58.25	62.38	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	58.12	62.39	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	58.24	62.20	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	58.37	62.27	/	Pass

3.1.3 30_S_100M_NTNV

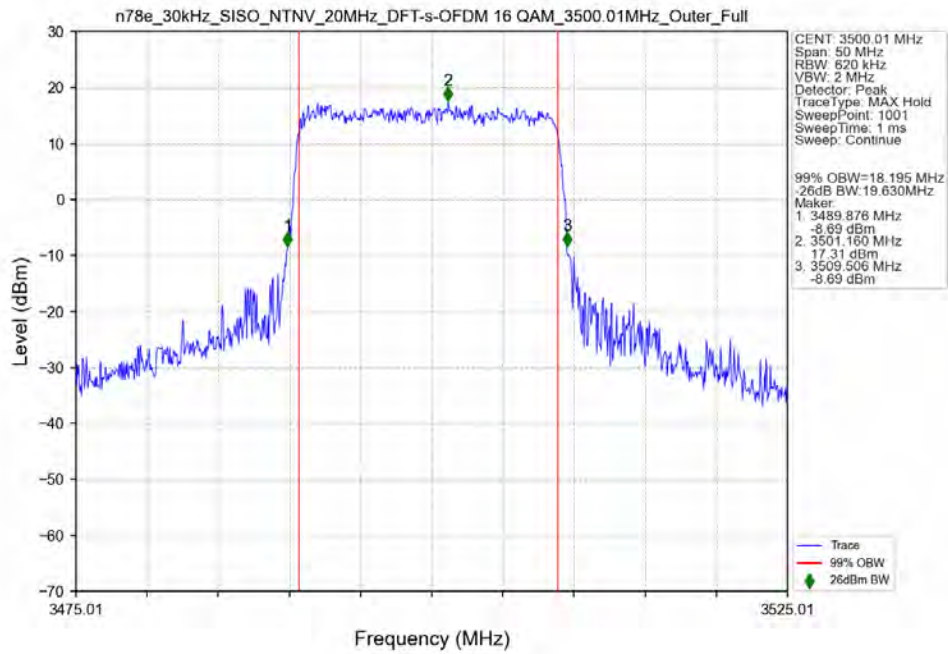
5G NR n78e SCS=30kHz SISO 100MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	96.70	103.39	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	97.07	103.50	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	97.04	103.16	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	97.11	103.72	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	97.38	103.37	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	98.19	104.46	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	97.99	104.29	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	97.93	104.11	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	98.55	104.49	/	Pass

3.2 Test Graph

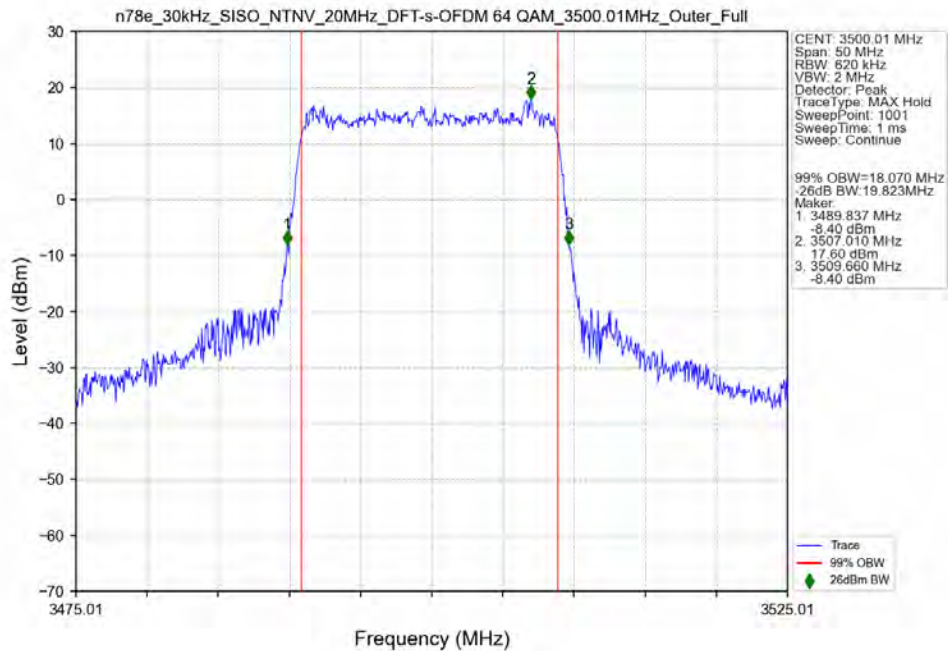
3.2.1 30_S_20M_NTNV



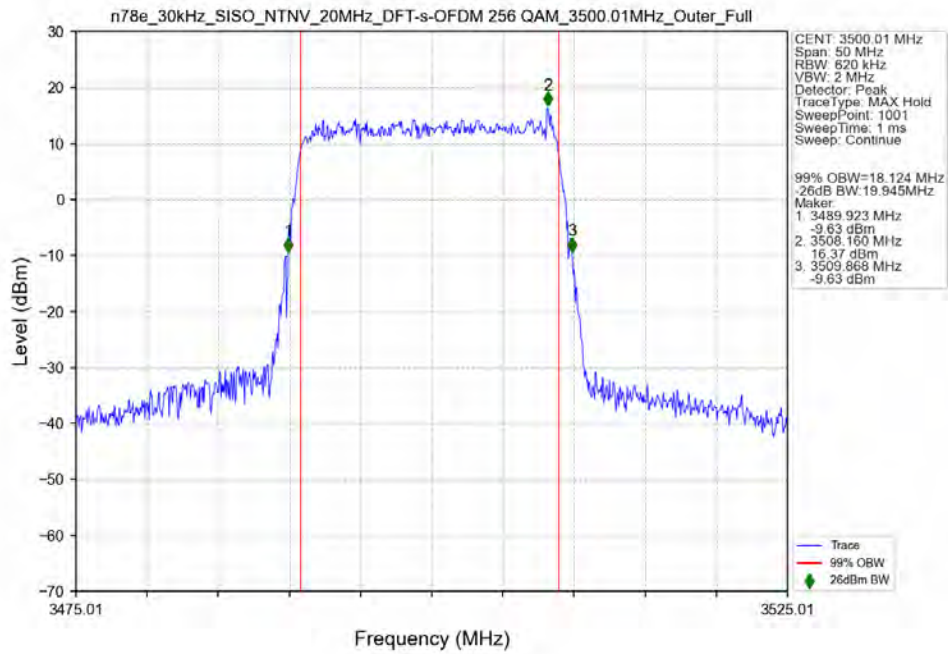
n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_3500.01MHz_Outer_Full_Ant4



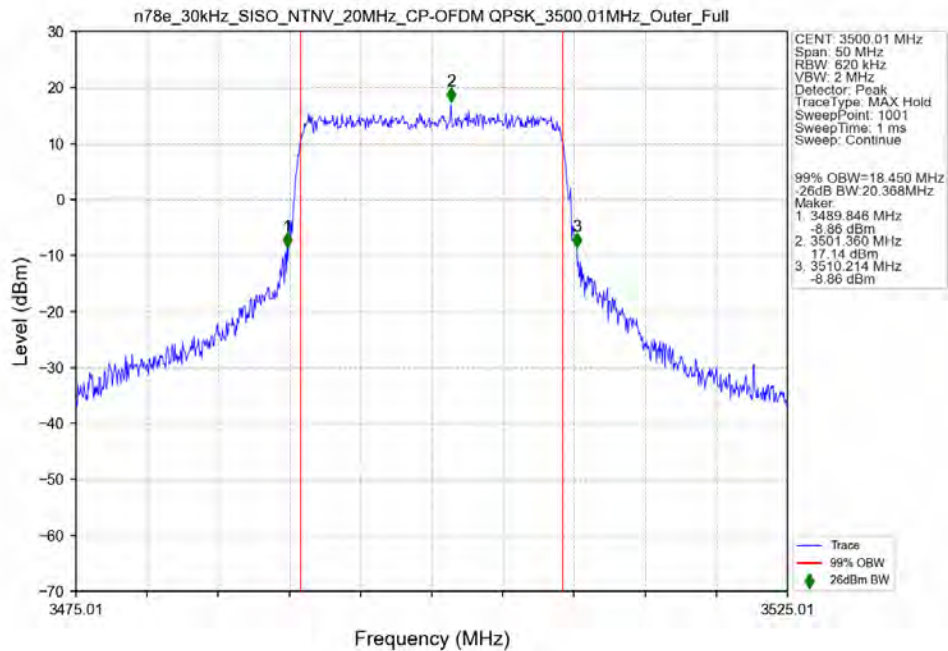
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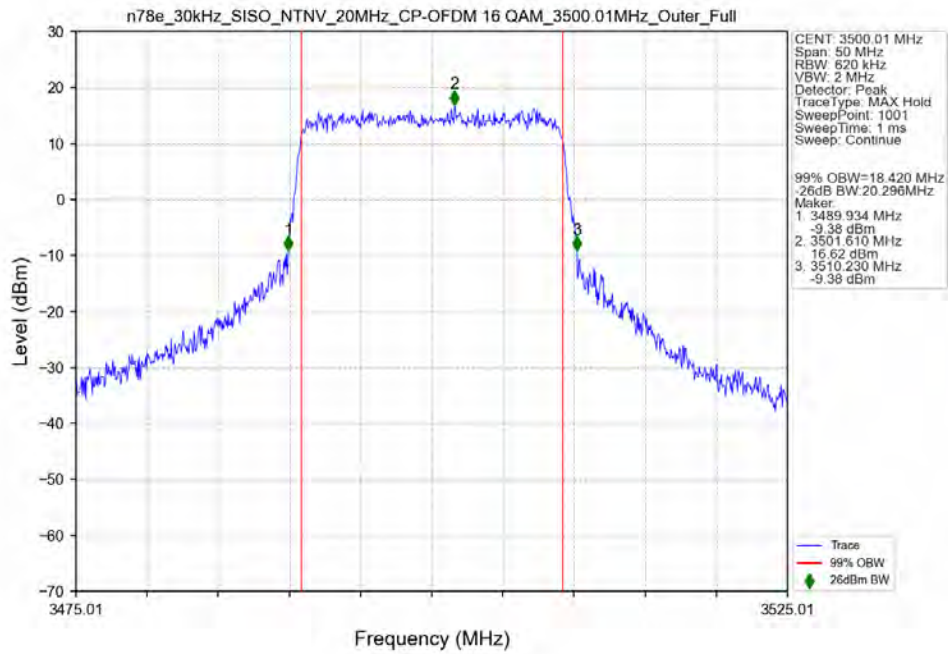
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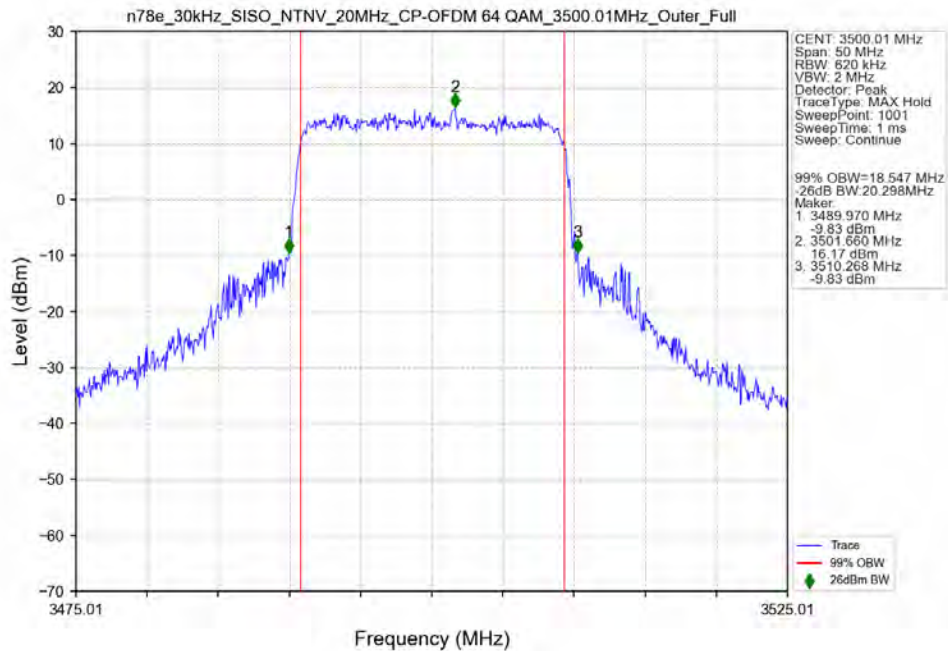
n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full_Ant4



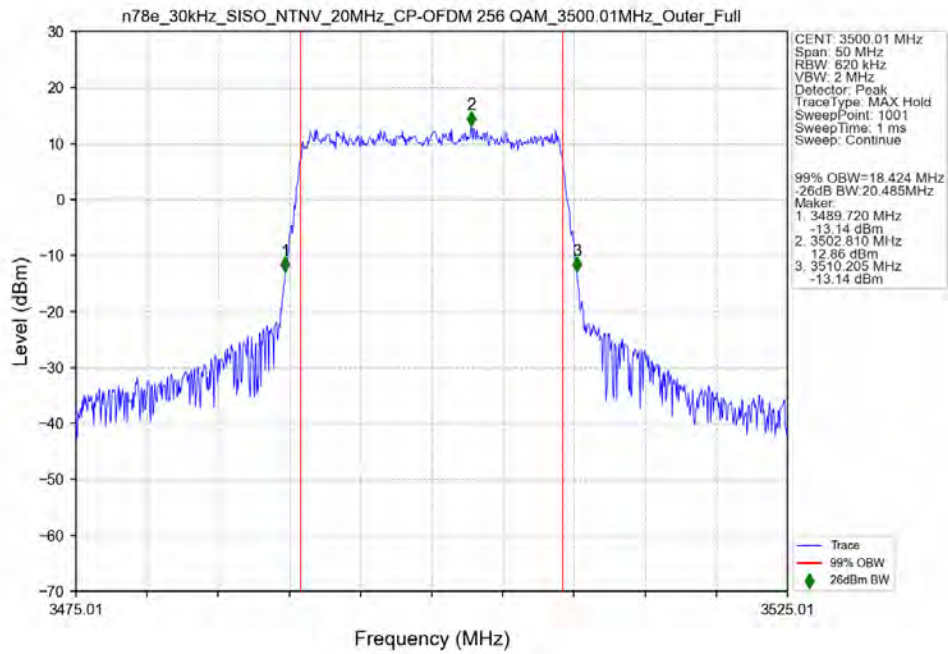
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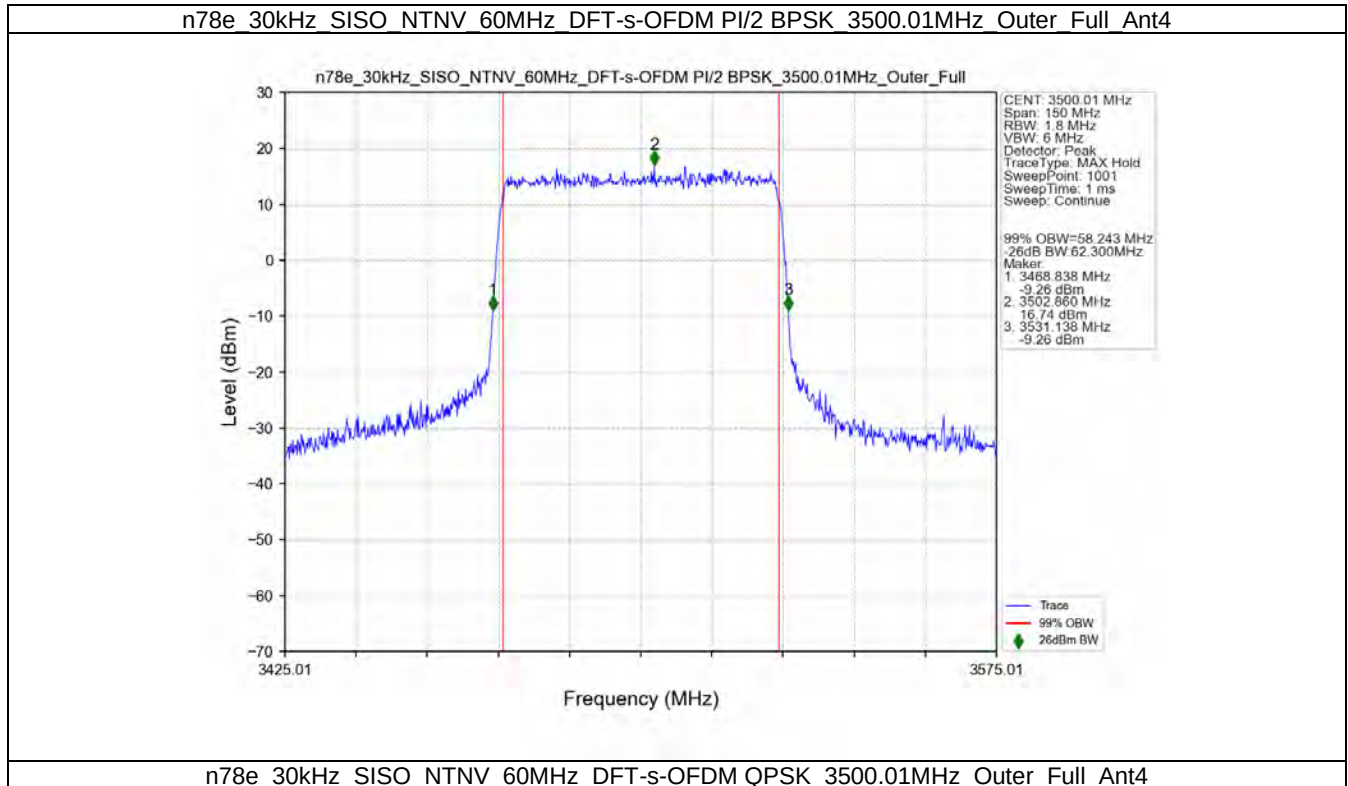
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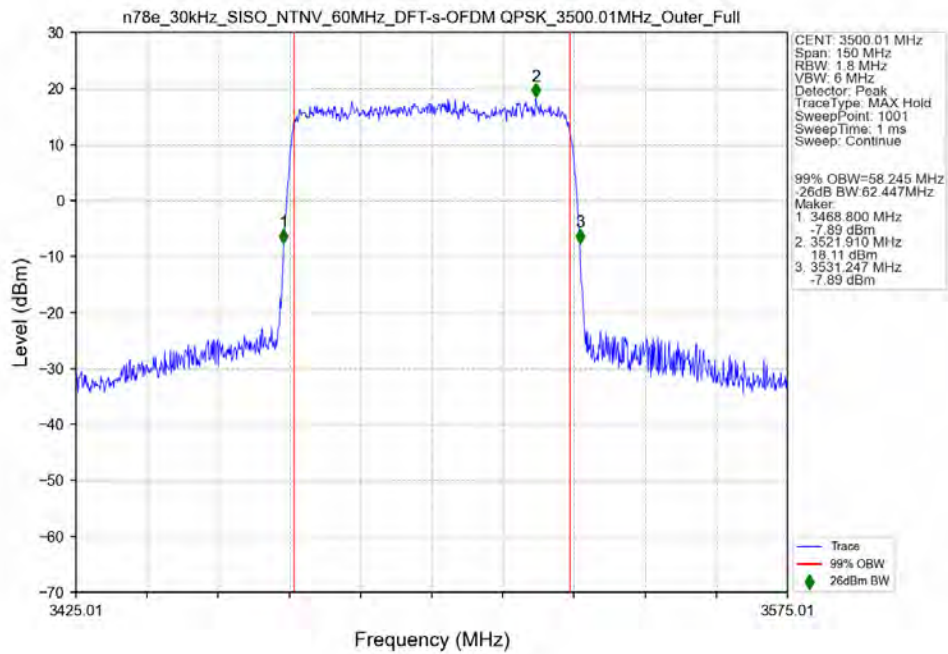


n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_3500.01MHz_Outer_Full_Ant4

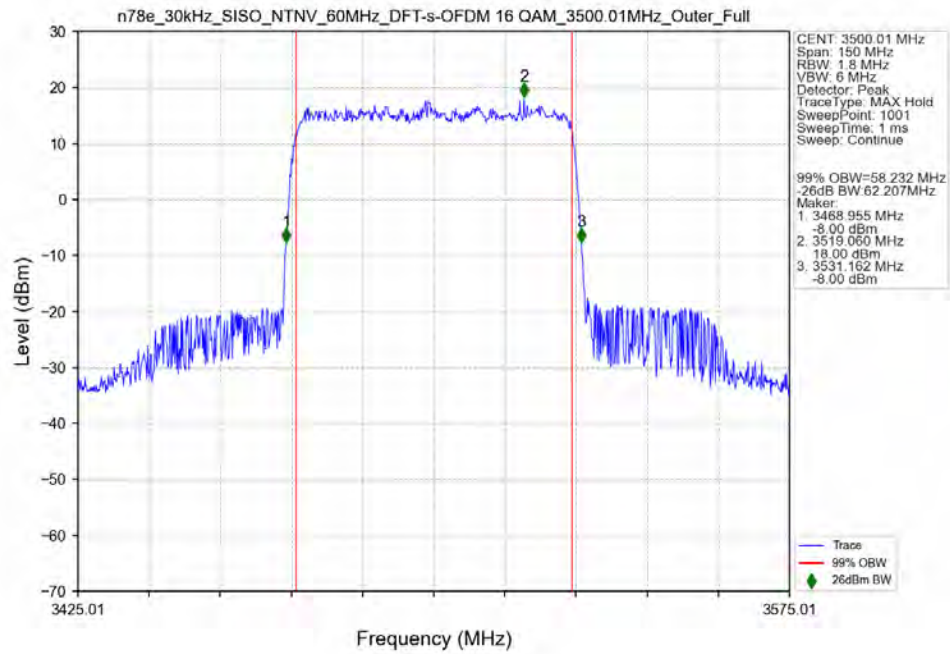


3.2.2 30_S_60M_NTNV

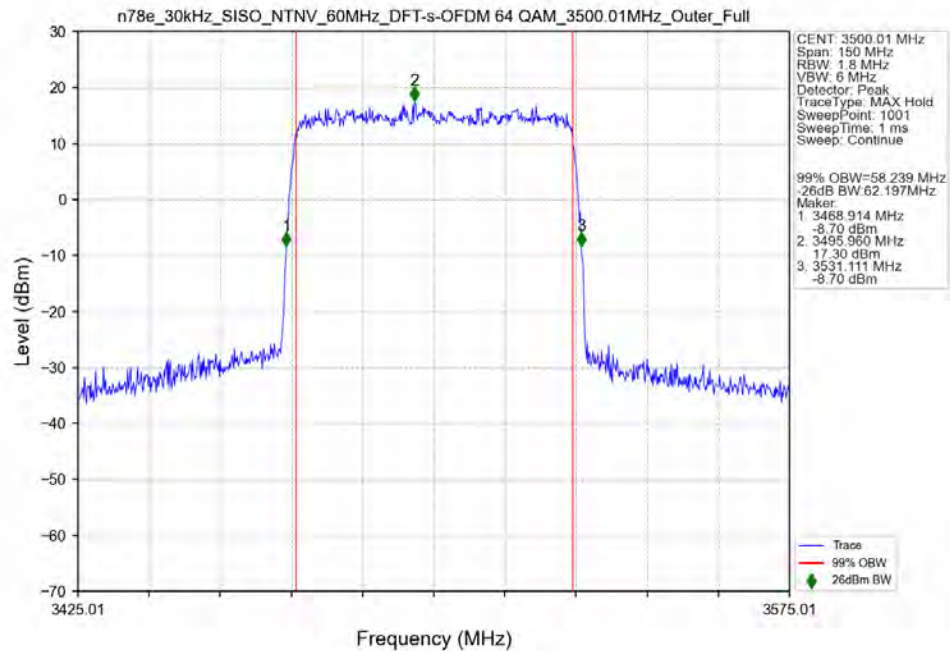




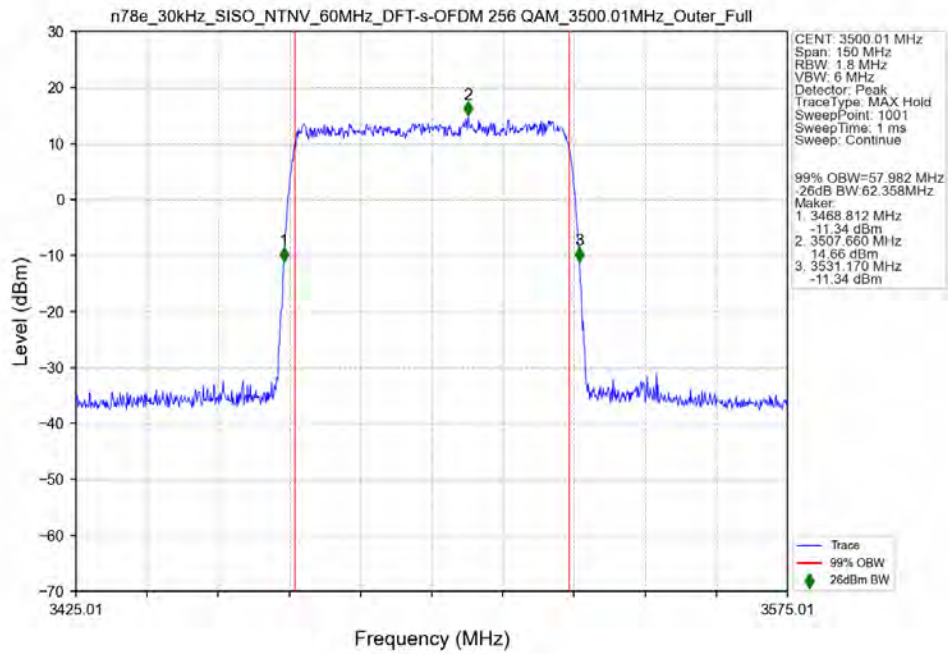
n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 16 QAM_3500.01MHz_Outer_Full_Ant4



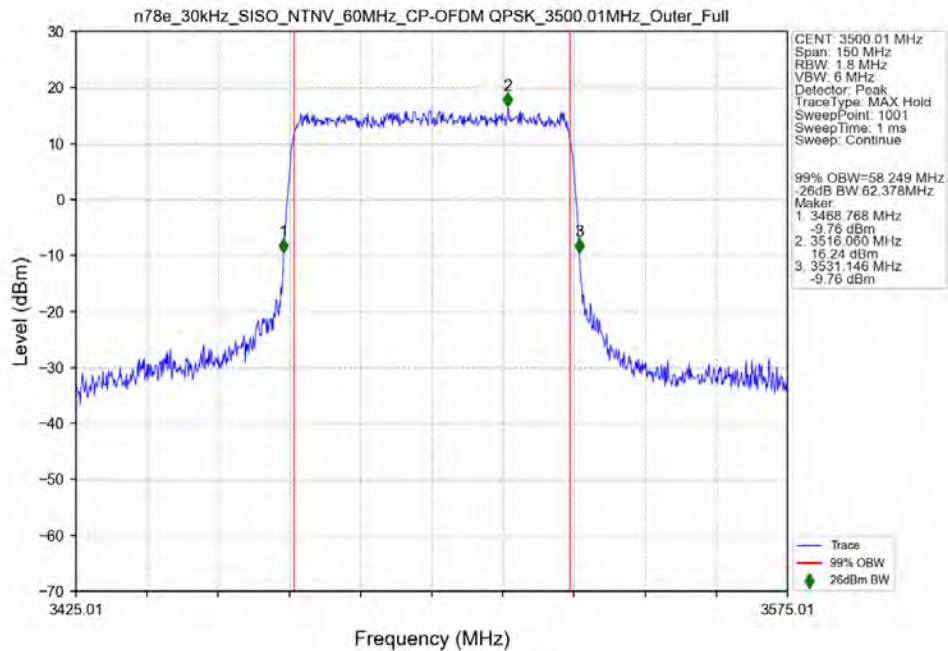
n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 64 QAM_3500.01MHz_Outer_Full_Ant4



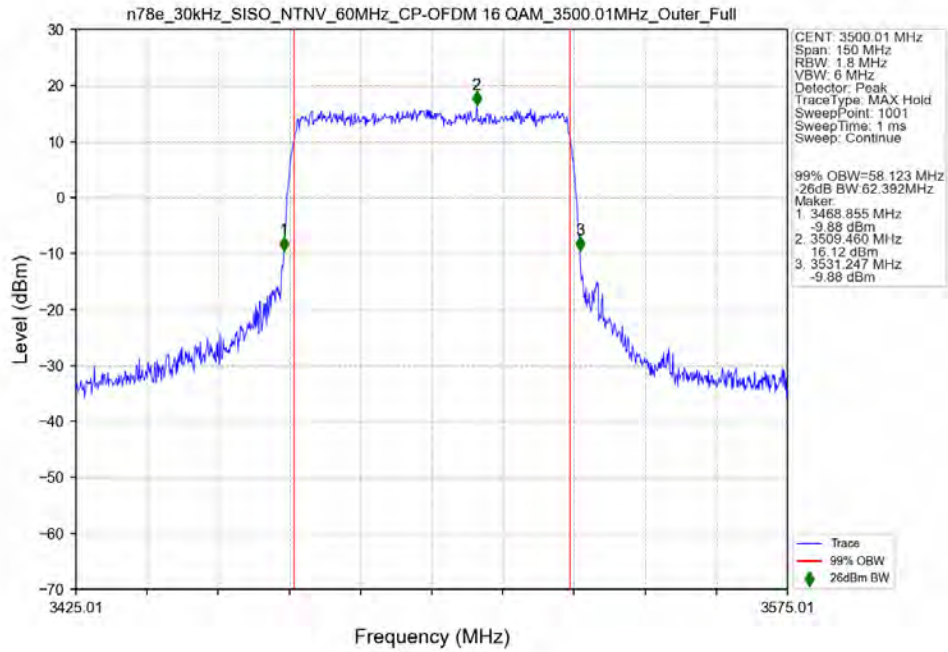
n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 256 QAM_3500.01MHz_Outer_Full_Ant4



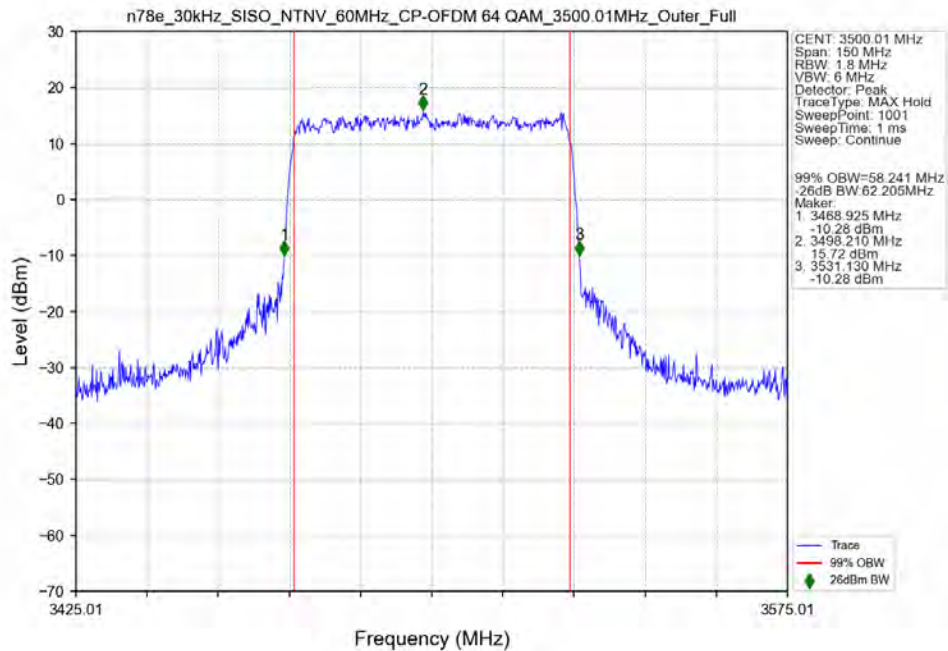
n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full_Ant4



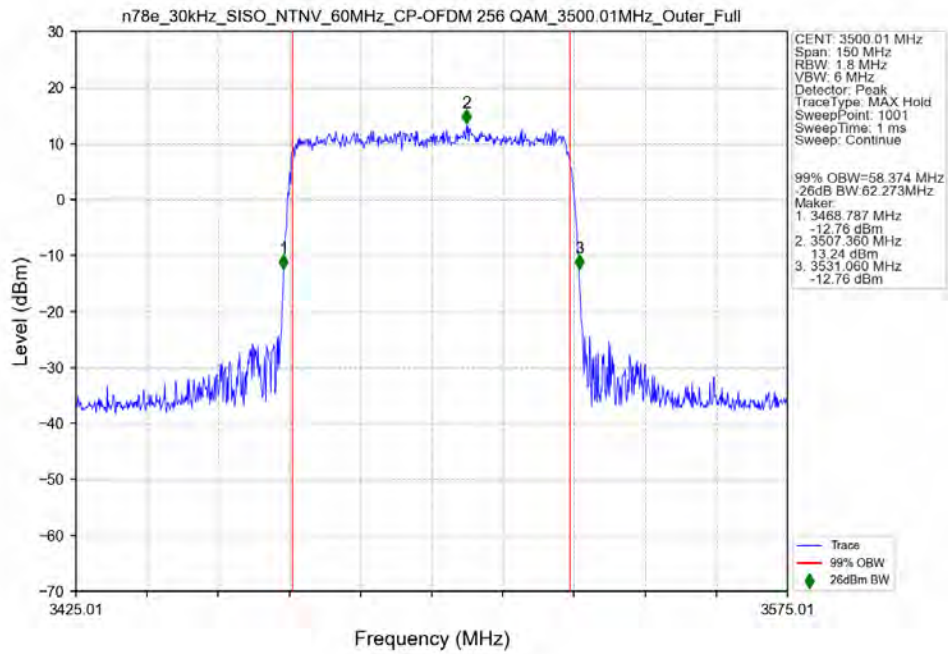
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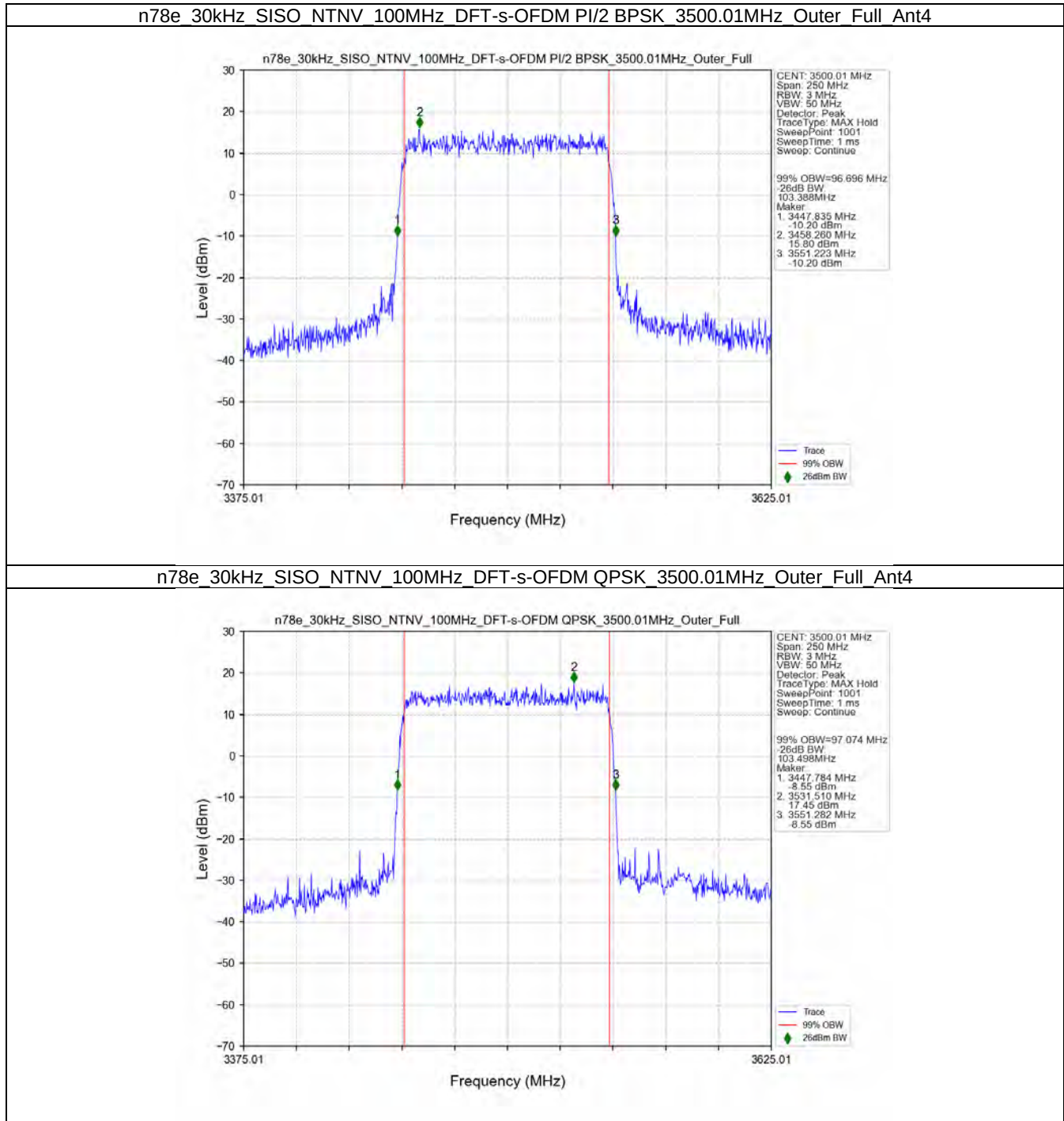
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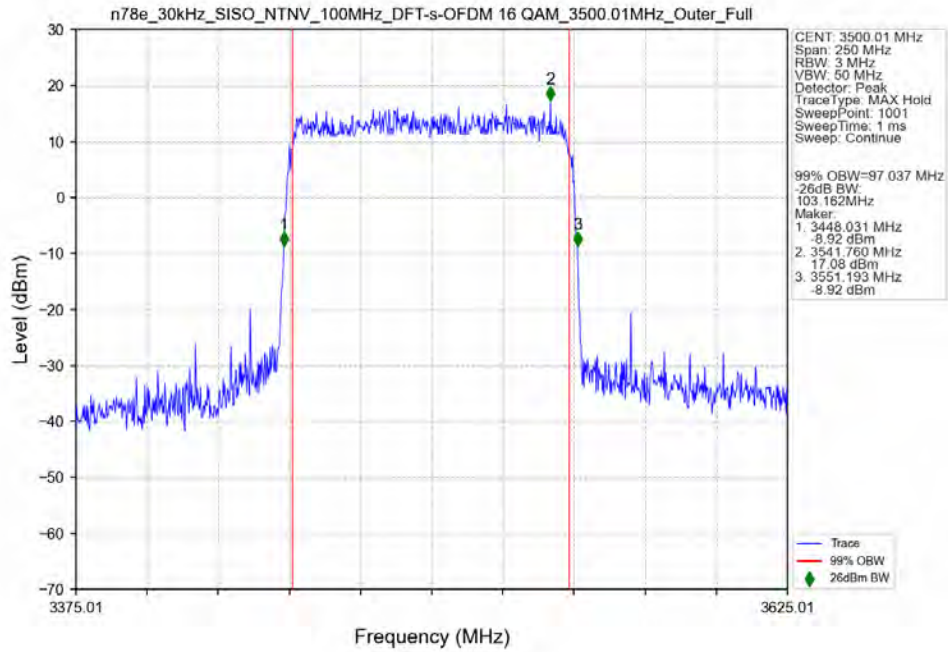
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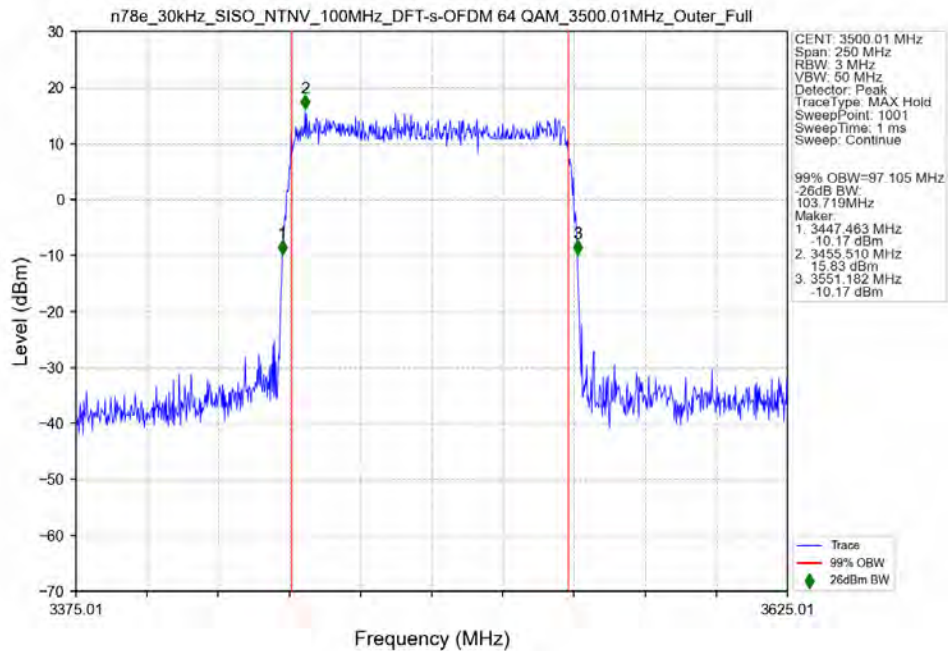
3.2.3 30_S_100M_NTNV



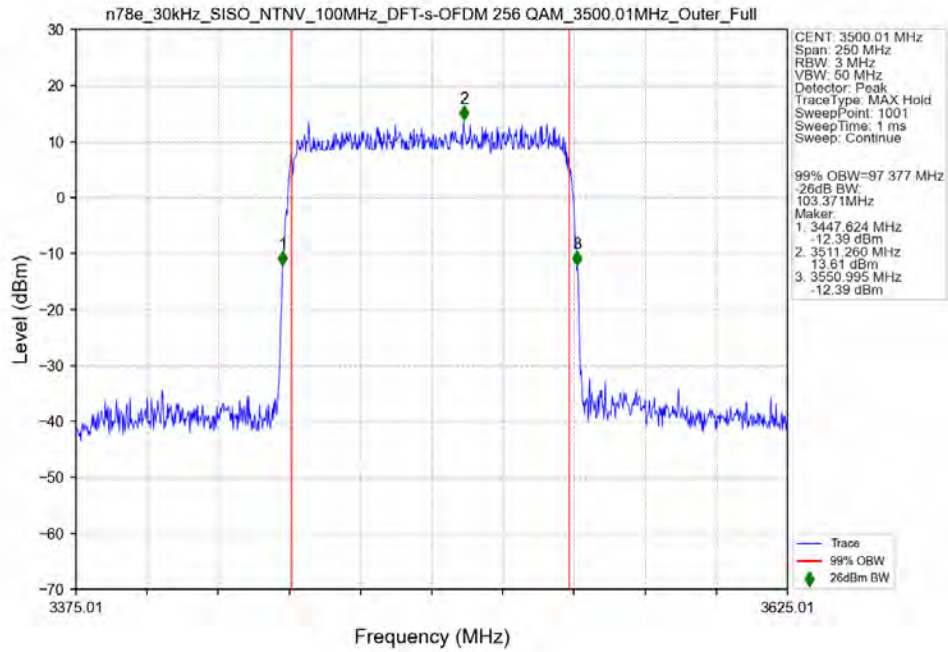
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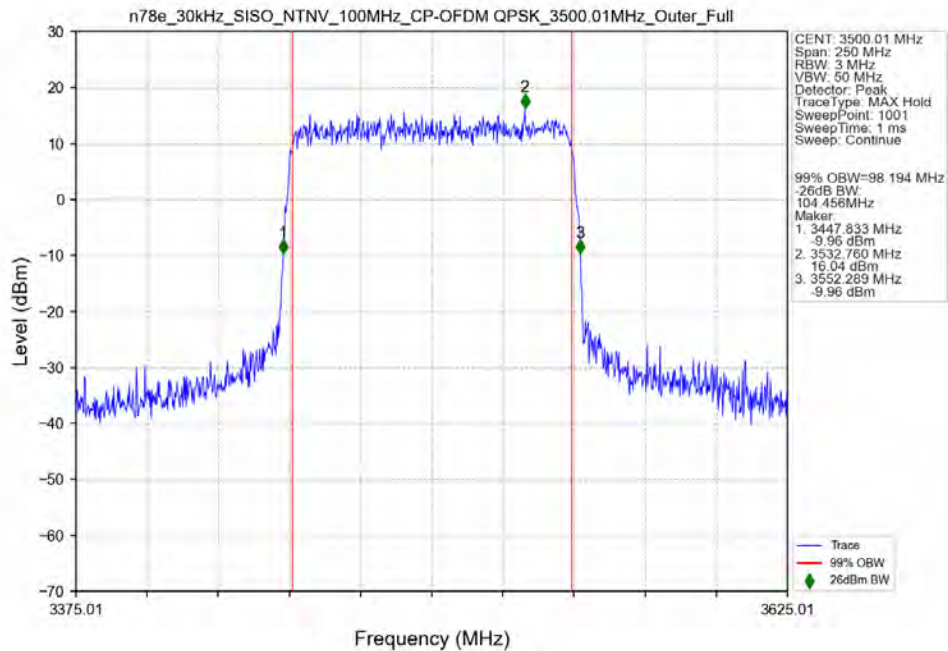
n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_3500.01MHz_Outer_Full_Ant4



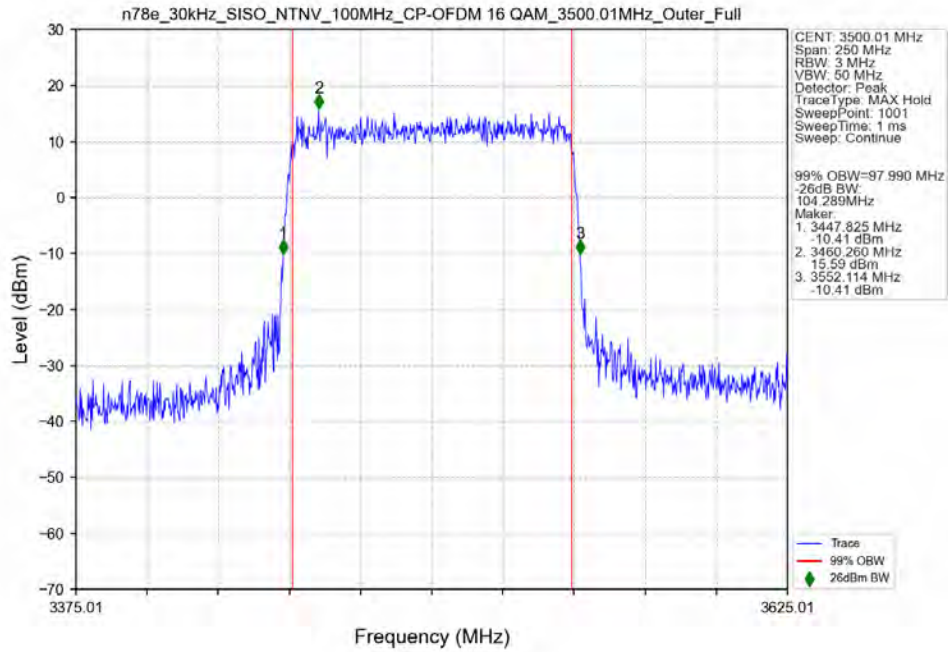
n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 256 QAM_3500.01MHz_Outer_Full_Ant4



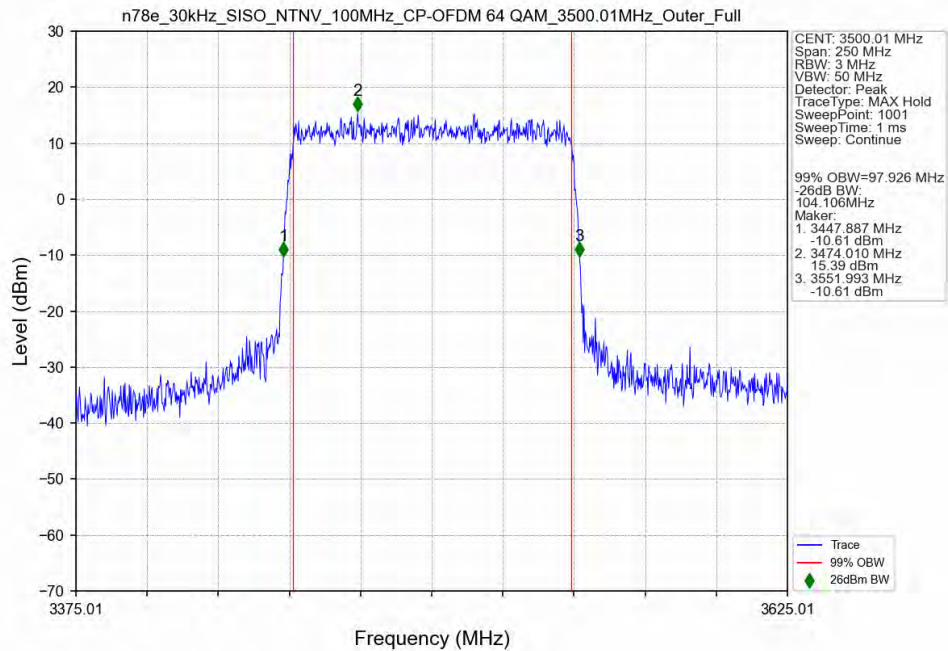
n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full_Ant4



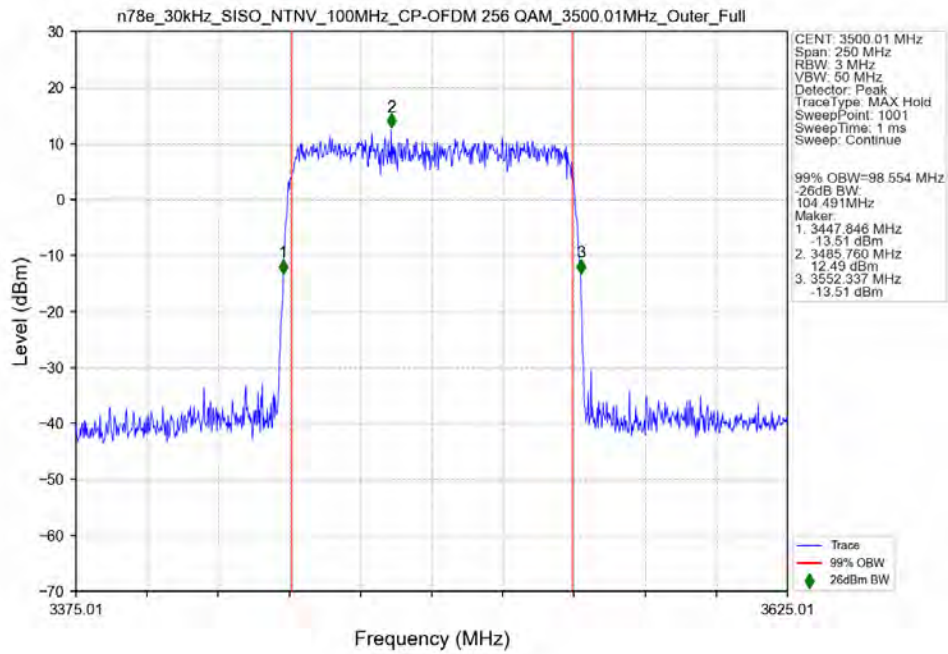
n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_3500.01MHz_Outer_Full_Ant4



n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3500.01MHz_Outer_Full_Ant4



n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_3500.01MHz_Outer_Full_Ant4





4. Peak-Average Ratio

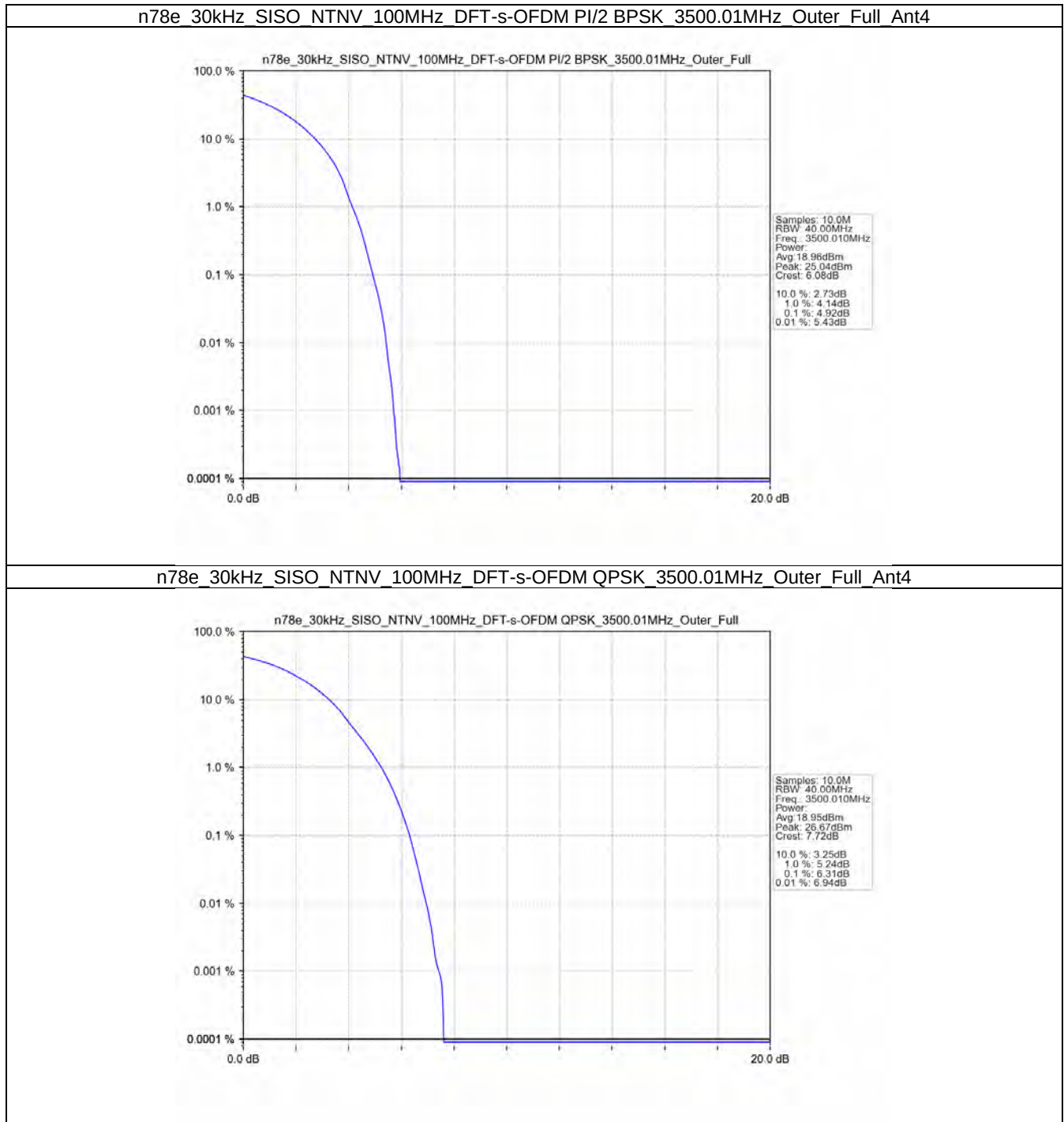
4.1 Test Result

4.1.1 30_S_100M_NTNV

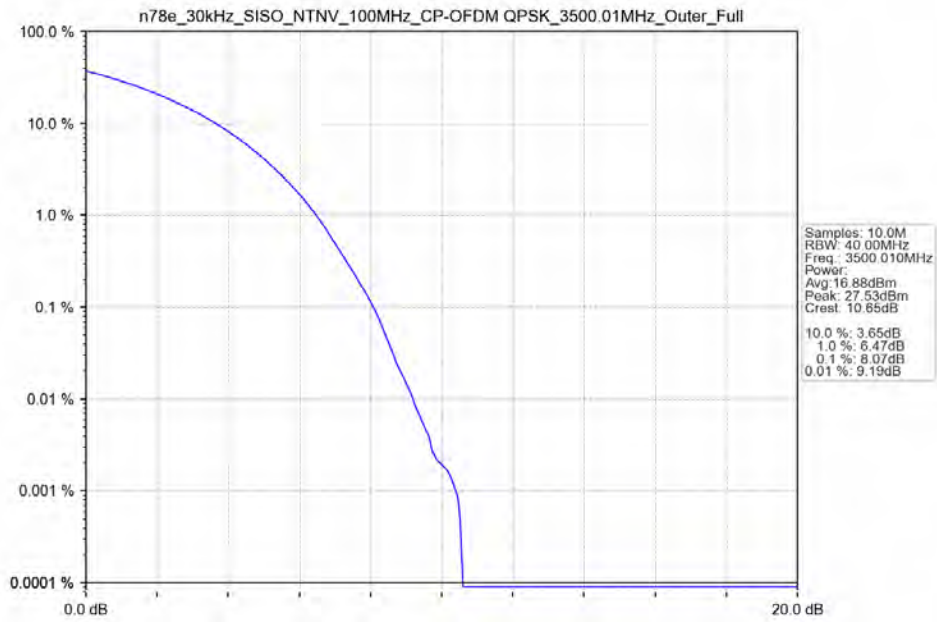
5G NR n78e SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	4.92	/	/	<=13	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	6.31	/	/	<=13	Pass
CP-OFDM QPSK	3500.01	Outer_Full	8.07	/	/	<=13	Pass

4.2 Test Graph

4.2.1 30_S_100M_NTNV



n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full_Ant4



5. Spurious Emission

5.1 Test Result

5.1.1 30_S_20M_NTNV

5G NR n78e SCS=30kHz SISO 20MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3460.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		3540	Edge_1RB_Right	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	DFT-s-OFDM QPSK	3460.02	Edge_1RB_Left	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
3500.01		Edge_1RB_Left	Refer To Test Graph				Pass
		3540	Edge_1RB_Right	Refer To Test Graph			
Outer_Full			Refer To Test Graph				Pass
CP-OFDM QPSK		3460.02	Edge_1RB_Left	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		3540	Edge_1RB_Right	Refer To Test Graph			
	Outer_Full		Refer To Test Graph				Pass

5.1.2 30_S_60M_NTNV

5G NR n78e SCS=30kHz SISO 60MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3480	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3519.99	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3480	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3519.99	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3480	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3519.99	Outer_Full	Refer To Test Graph				Pass



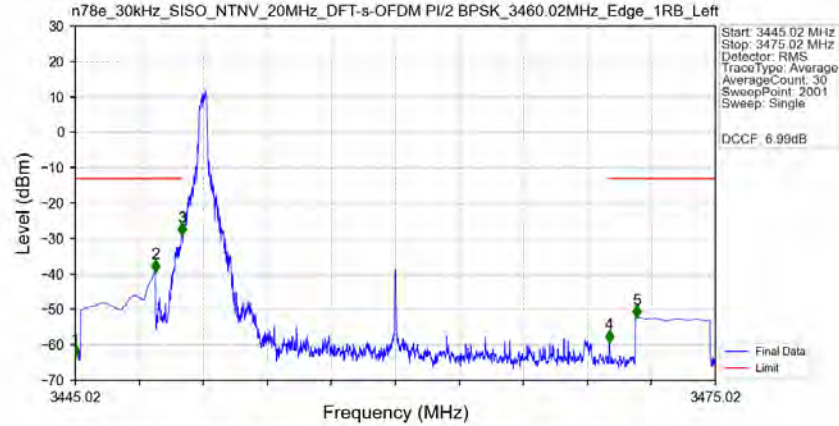
5.1.3 30_S_100M_NTNV

5G NR n78e SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

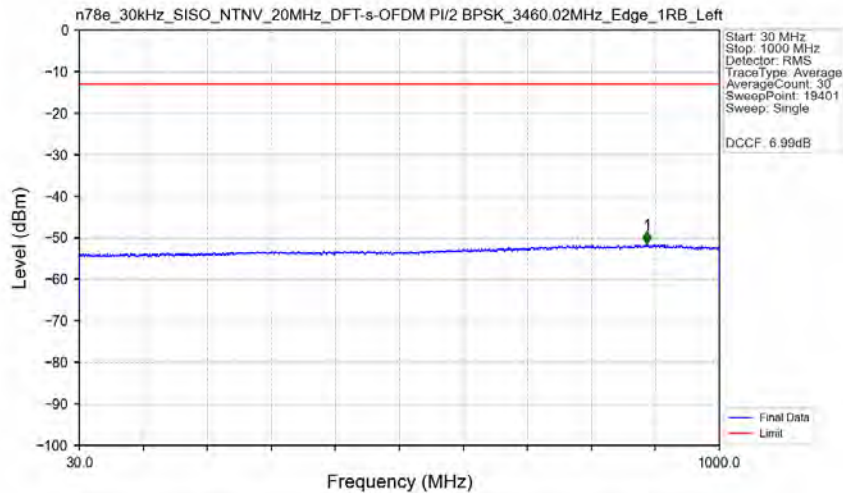
5.2 Test Graph

5.2.1 30_S_20M_NTNV

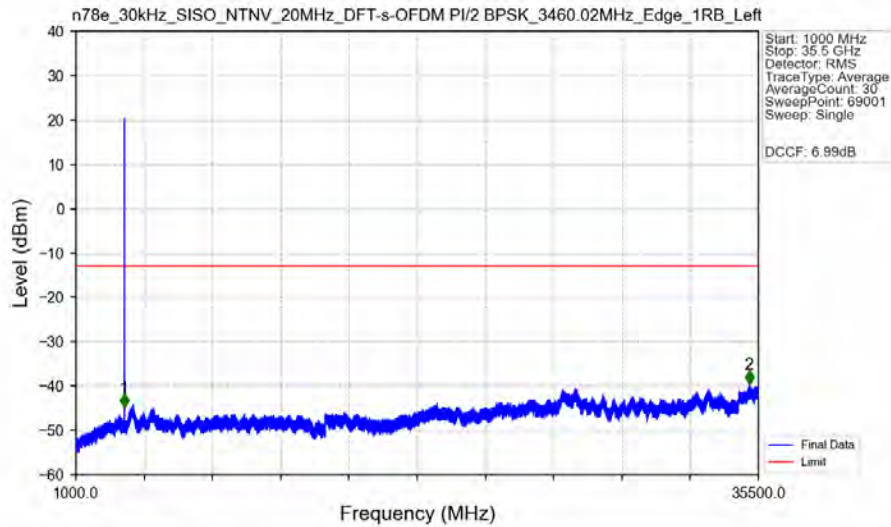
n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3460.02MHz_Edge_1RB_Left_Ant4



n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3460.02MHz_Edge_1RB_Left_Ant4

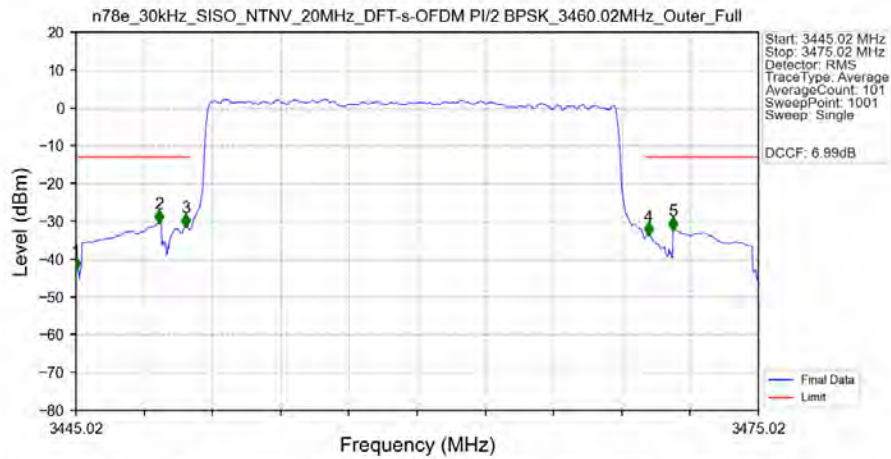


n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3460.02MHz_Edge_1RB_Left_Ant4



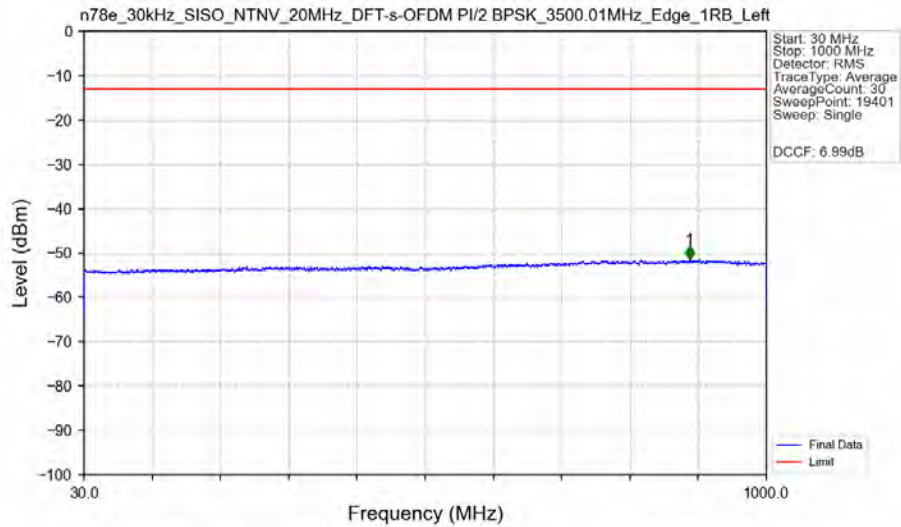
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.02	1	/	1	3442.000	-44.74	-13	Pass
3445.02	3475.02	1	/	/	/	/	/	/
3475.02	35500	1	/	2	35033.000	-39.61	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3460.02MHz_Outer_Full_Ant4

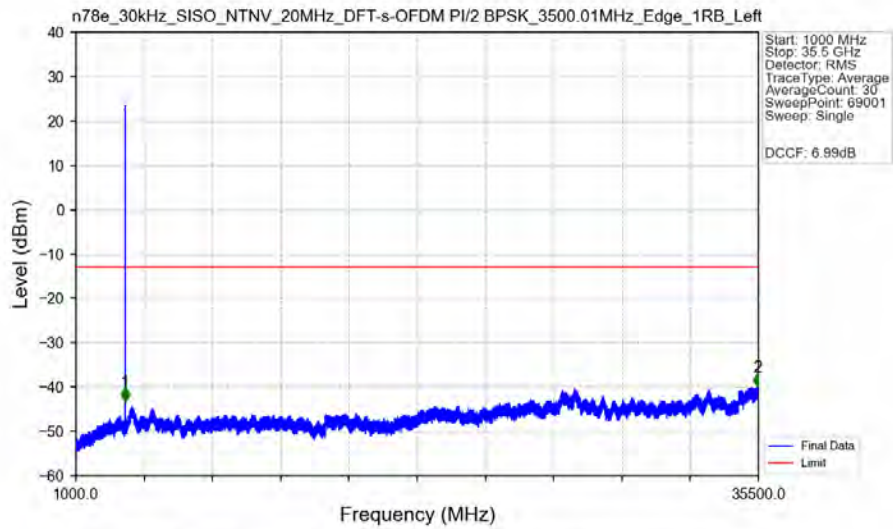


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3445.02	0.5	/	1	3445.020	-42.75	-13	Pass
3445.02	3449.02	0.5	CHP	2	3448.680	-30.22	-13	Pass
3449.02	3450.02	0.19945	CHP	3	3449.850	-31.26	-13	Pass
3450.02	3470.02	0.19945	CHP	/	/	/	/	/
3470.02	3471.02	0.19945	CHP	4	3470.190	-33.54	-13	Pass
3471.02	3475.02	0.5	CHP	5	3471.270	-32.17	-13	Pass

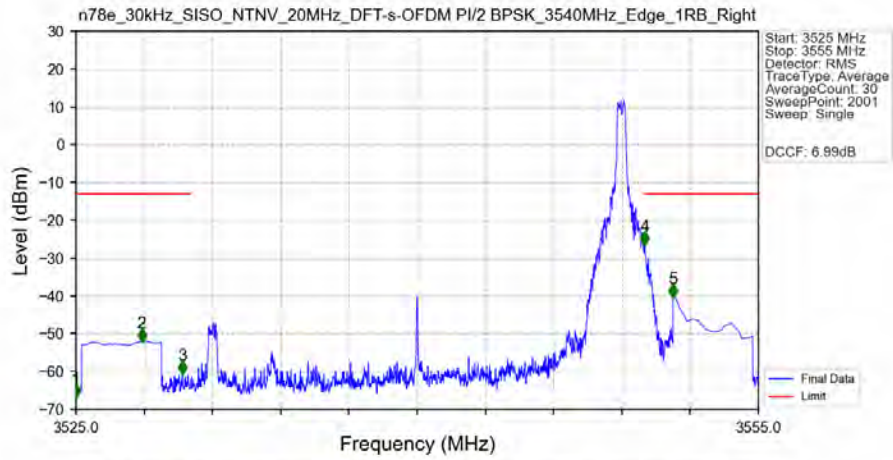
n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3500.01MHz_Edge_1RB_Left_Ant4



n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3500.01MHz_Edge_1RB_Left_Ant4

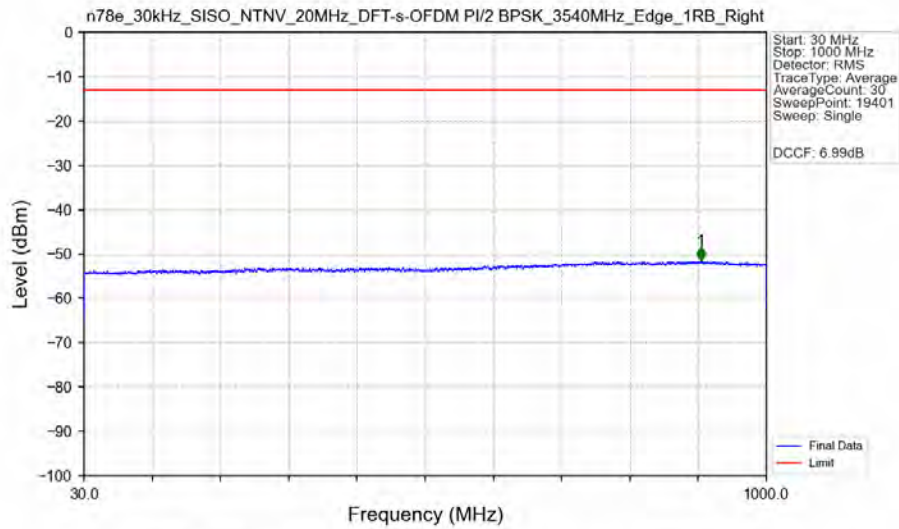


n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3540MHz_Edge_1RB_Right_Ant4



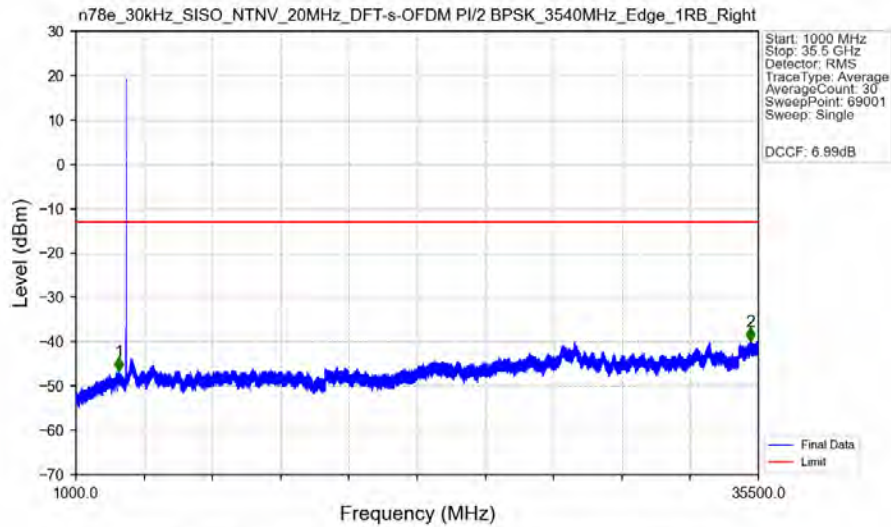
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3525	0.5	/	1	3525.000	-66.67	-13	Pass
3525	3529	0.5	CHP	2	3527.895	-52.02	-13	Pass
3529	3530	0.03	/	3	3529.680	-60.45	-13	Pass
3530	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	4	3550.005	-26.34	-13	Pass
3551	3555	0.5	CHP	5	3551.250	-40.18	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3540MHz_Edge_1RB_Right_Ant4



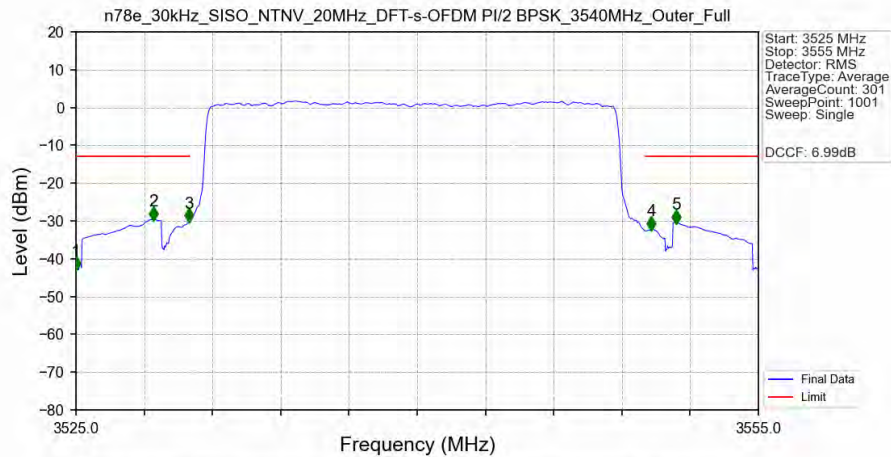
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.150	-51.49	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3540MHz_Edge_1RB_Right_Ant4



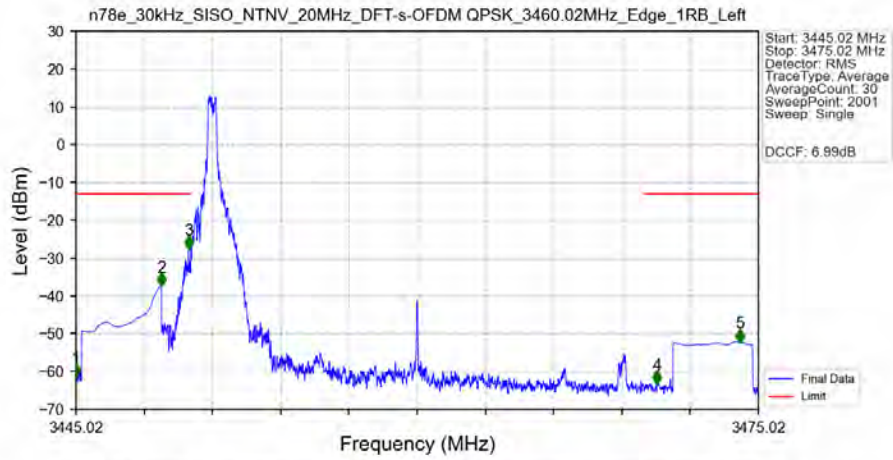
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3525	1	/	1	3177.500	-46.67	-13	Pass
3525	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	35101.500	-39.81	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3540MHz_Outer_Full_Ant4



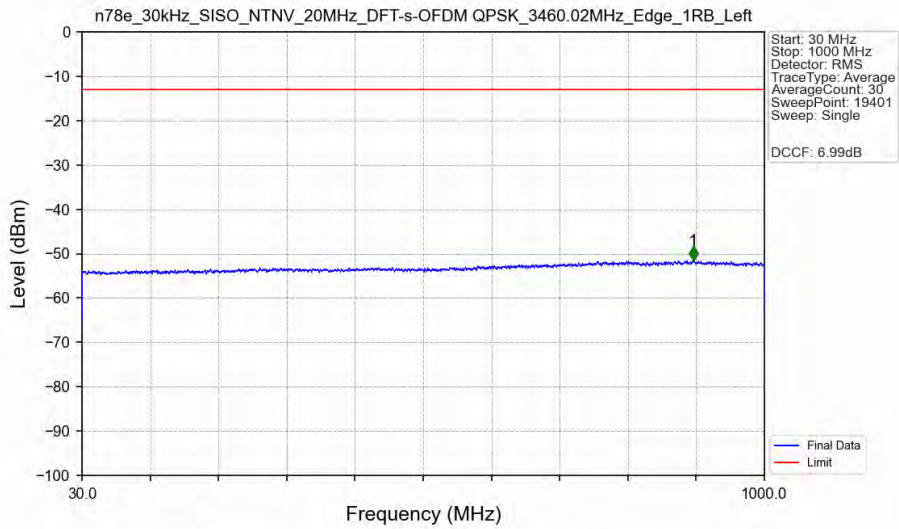
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3525	0.5	/	1	3525.000	-42.65	-13	Pass
3525	3529	0.5	CHP	2	3528.420	-29.61	-13	Pass
3529	3530	0.19945	CHP	3	3529.980	-30.11	-13	Pass
3530	3550	0.19945	CHP	/	/	/	/	/
3550	3551	0.19945	CHP	4	3550.290	-32.16	-13	Pass
3551	3555	0.5	CHP	5	3551.370	-30.42	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_Ant4



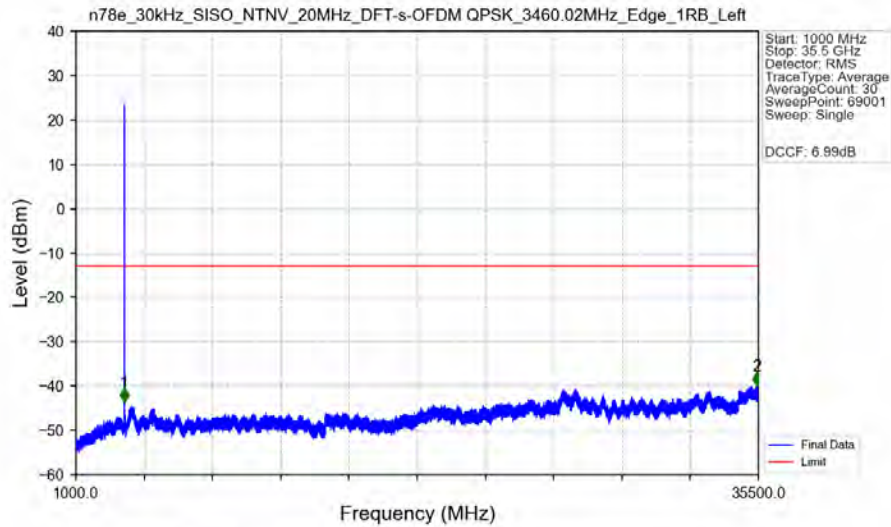
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3445.02	0.5	/	1	3445.020	-61.19	-13	Pass
3445.02	3449.02	0.5	CHP	2	3448.770	-37.22	-13	Pass
3449.02	3450.02	0.03	/	3	3449.970	-27.38	-13	Pass
3450.02	3470.02	0.03	/	/	/	/	/	/
3470.02	3471.02	0.03	/	4	3470.565	-63.05	-13	Pass
3471.02	3475.02	0.5	CHP	5	3474.210	-52.05	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_Ant4



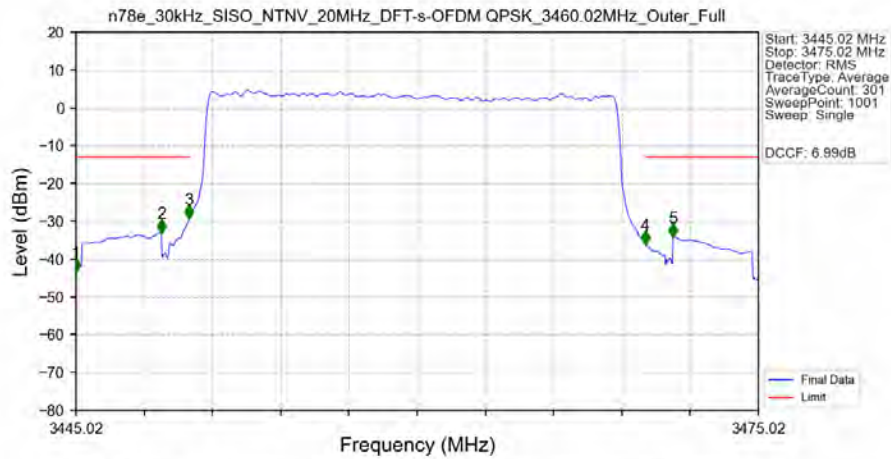
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.050	-51.52	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_Ant4



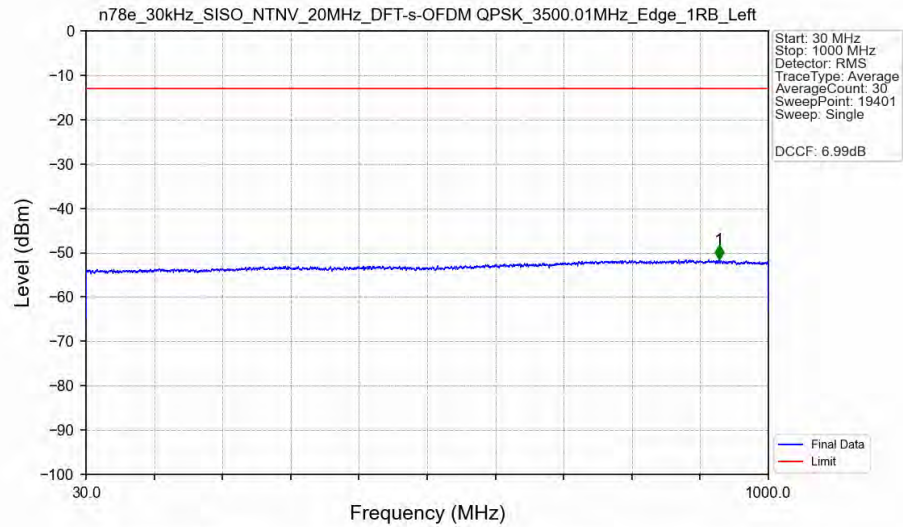
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.02	1	/	1	3438.500	-43.52	-13	Pass
3445.02	3475.02	1	/	/	/	/	/	/
3475.02	35500	1	/	2	35437.000	-39.96	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3460.02MHz_Outer_Full_Ant4



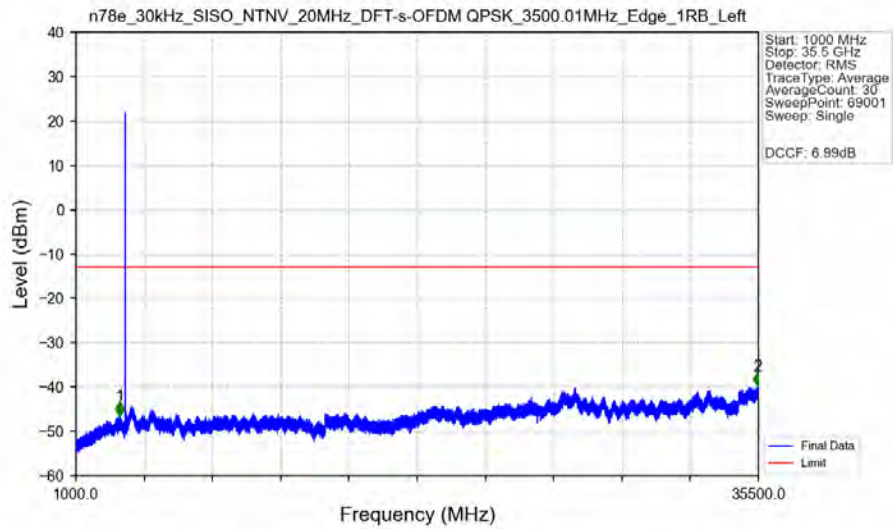
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3445.02	0.5	/	1	3445.020	-43.14	-13	Pass
3445.02	3449.02	0.5	CHP	2	3448.770	-32.80	-13	Pass
3449.02	3450.02	0.19945	CHP	3	3450.000	-29.07	-13	Pass
3450.02	3470.02	0.19945	CHP	/	/	/	/	/
3470.02	3471.02	0.19945	CHP	4	3470.040	-35.90	-13	Pass
3471.02	3475.02	0.5	CHP	5	3471.270	-33.99	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant4



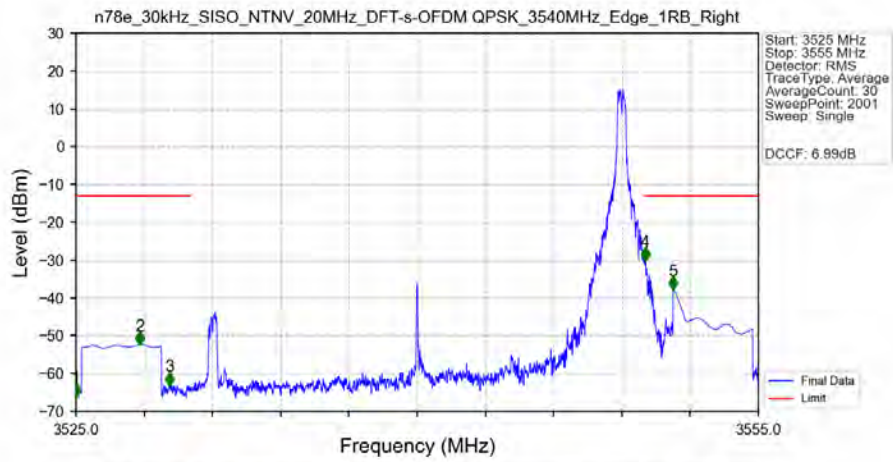
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	930.050	-51.56	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant4



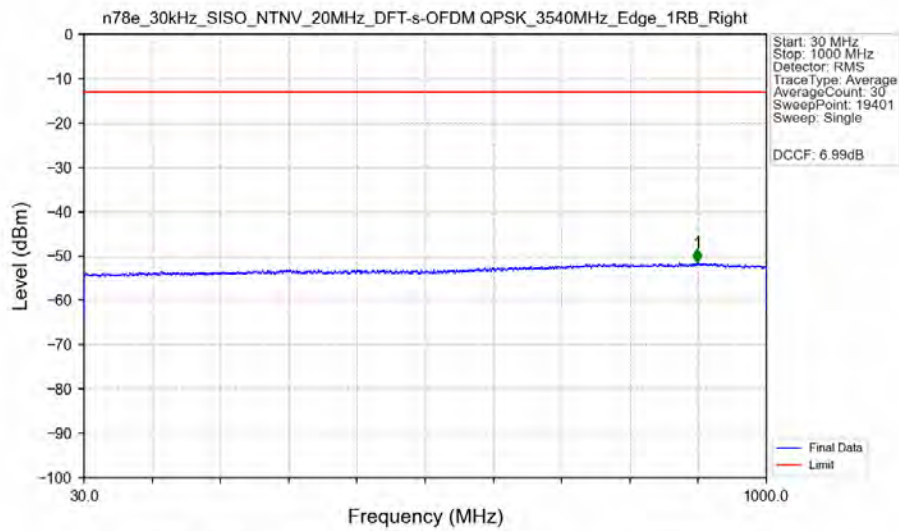
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3485.01	1	/	1	3213.500	-46.47	-13	Pass
3485.01	3515.01	1	/	/	/	/	/	/
3515.01	35500	1	/	2	35478.500	-39.66	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3540MHz_Edge_1RB_Right_Ant4



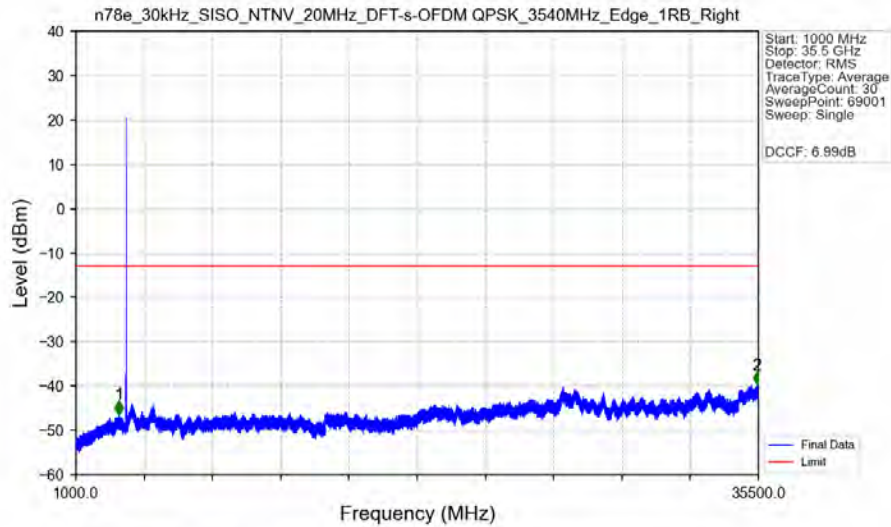
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3525	0.5	/	1	3525.000	-65.80	-13	Pass
3525	3529	0.5	CHP	2	3527.805	-52.16	-13	Pass
3529	3530	0.03	/	3	3529.110	-62.97	-13	Pass
3530	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	4	3550.035	-29.97	-13	Pass
3551	3555	0.5	CHP	5	3551.250	-37.67	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3540MHz_Edge_1RB_Right_Ant4

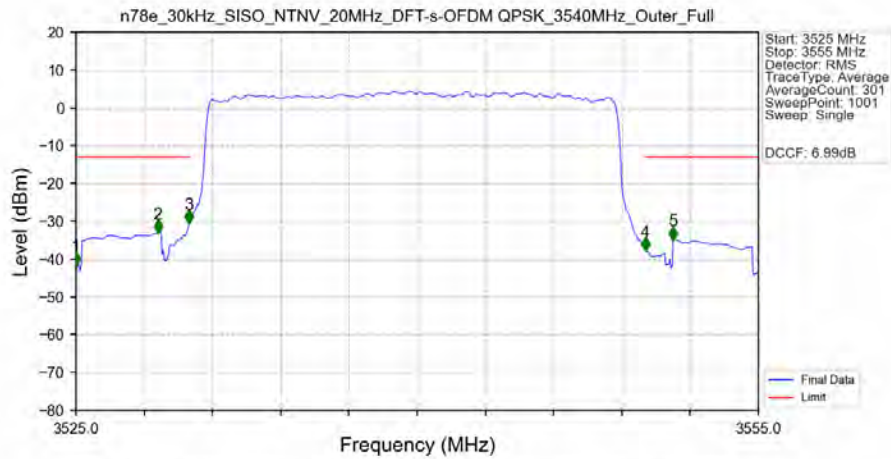


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.500	-51.41	-13	Pass

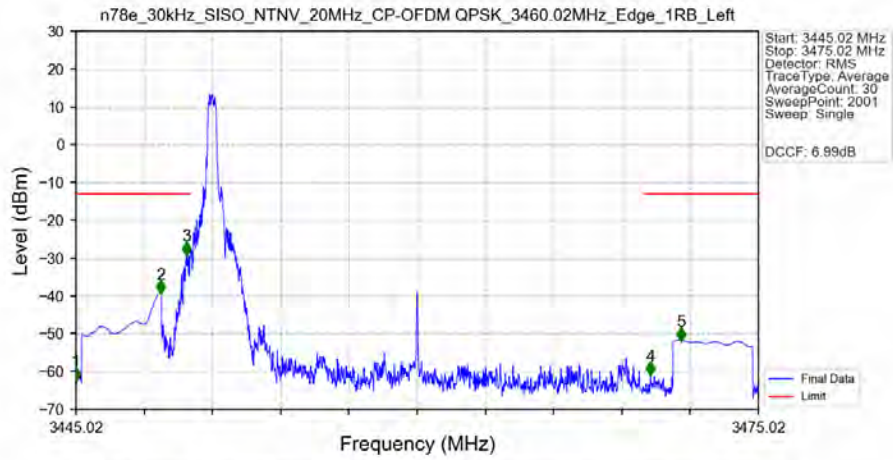
n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3540MHz_Edge_1RB_Right_Ant4



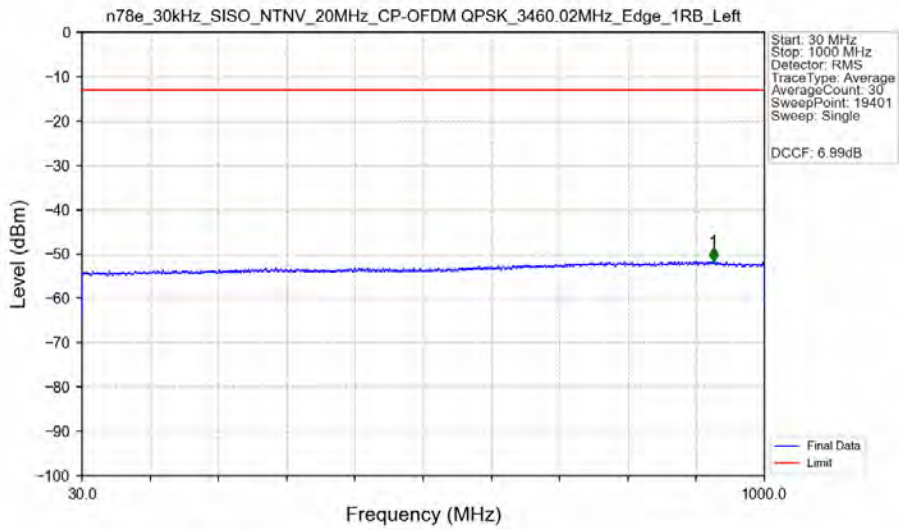
n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3540MHz_Outer_Full_Ant4



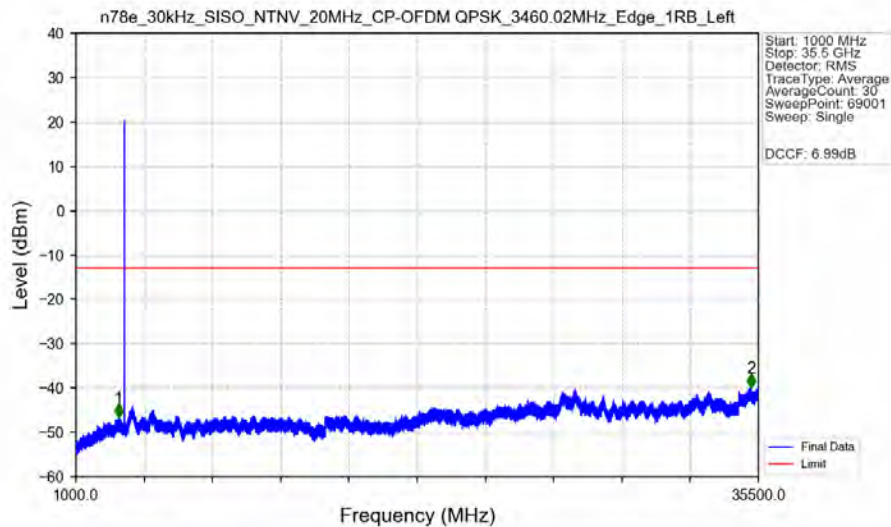
n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3460.02MHz_Edge_1RB_Left_Ant4



n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3460.02MHz_Edge_1RB_Left_Ant4

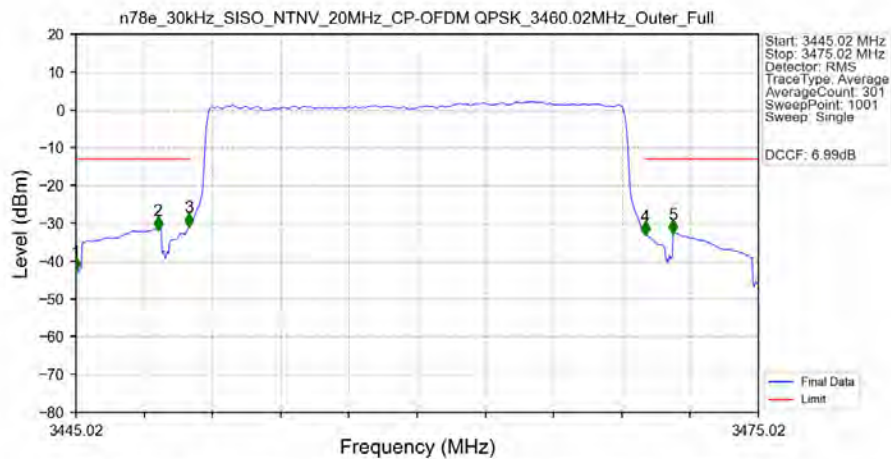


n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_Ant4



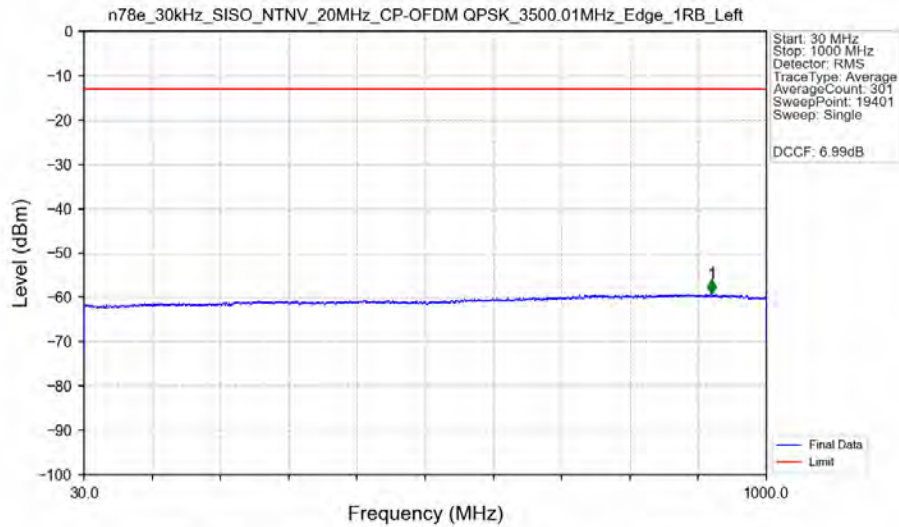
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.02	1	/	1	3148.500	-46.70	-13	Pass
3445.02	3475.02	1	/	/	/	/	/	/
3475.02	35500	1	/	2	35144.000	-39.95	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3460.02MHz_Outer_Full_Ant4



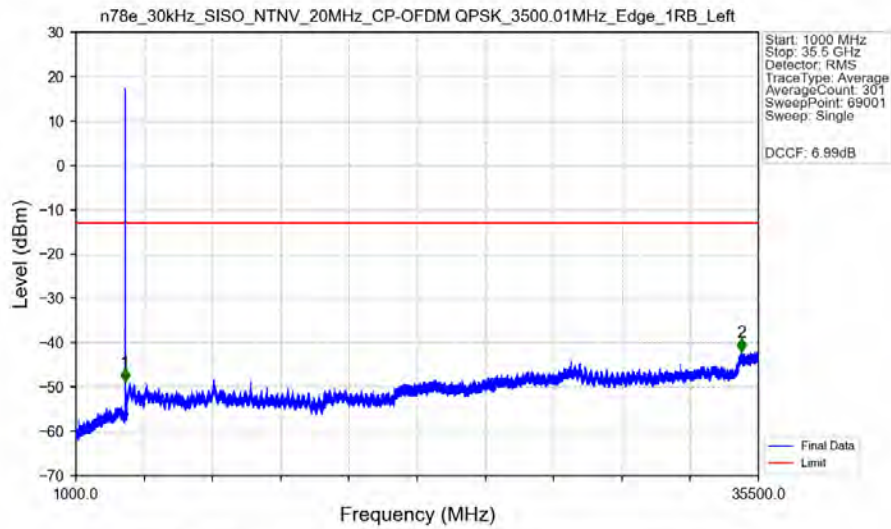
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3445.02	0.5	/	1	3445.020	-42.23	-13	Pass
3445.02	3449.02	0.5	CHP	2	3448.620	-31.49	-13	Pass
3449.02	3450.02	0.19945	CHP	3	3450.000	-30.63	-13	Pass
3450.02	3470.02	0.19945	CHP	/	/	/	/	/
3470.02	3471.02	0.19945	CHP	4	3470.040	-32.95	-13	Pass
3471.02	3475.02	0.5	CHP	5	3471.270	-32.44	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant4



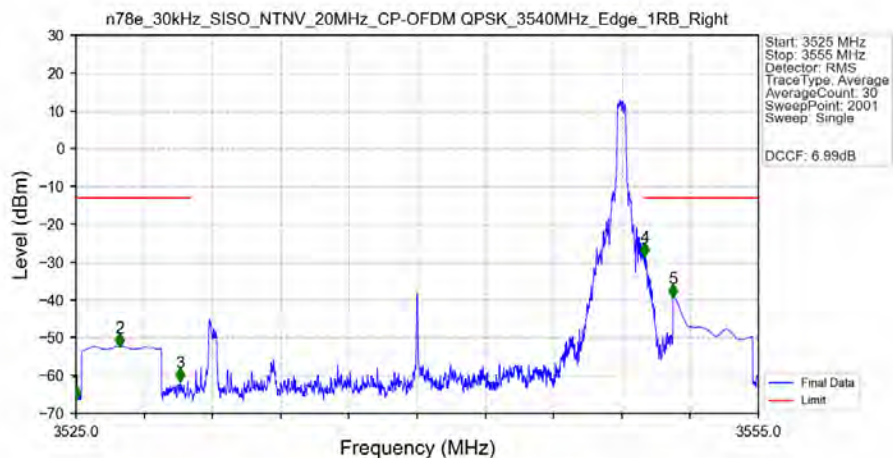
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	922.350	-59.20	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant4



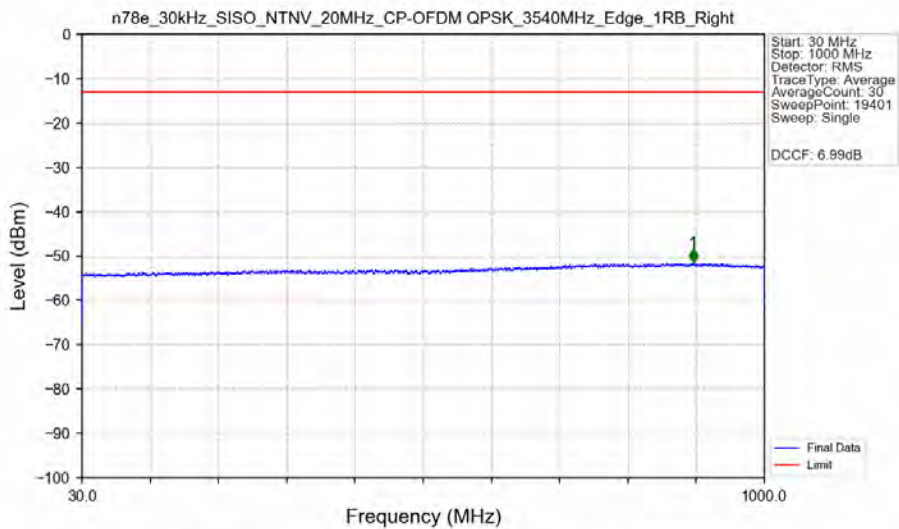
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3485.01	1	/	1	3485.000	-48.87	-13	Pass
3485.01	3515.01	1	/	/	/	/	/	/
3515.01	35500	1	/	2	34655.000	-42.11	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right_Ant4



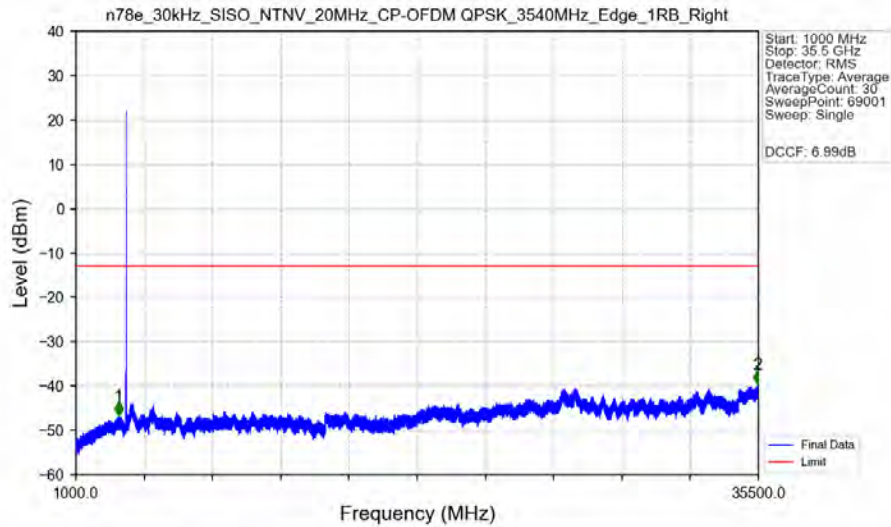
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3525	0.5	/	1	3525.000	-66.11	-13	Pass
3525	3529	0.5	CHP	2	3526.905	-52.19	-13	Pass
3529	3530	0.03	/	3	3529.590	-61.37	-13	Pass
3530	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	4	3550.005	-28.28	-13	Pass
3551	3555	0.5	CHP	5	3551.250	-39.11	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Edge_1RB_Right_Ant4



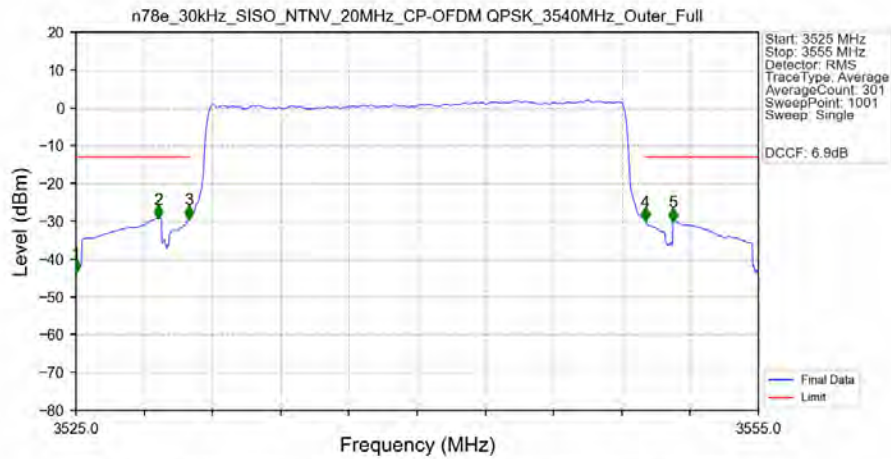
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.750	-51.50	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3540MHz_Edge_1RB_Right_Ant4



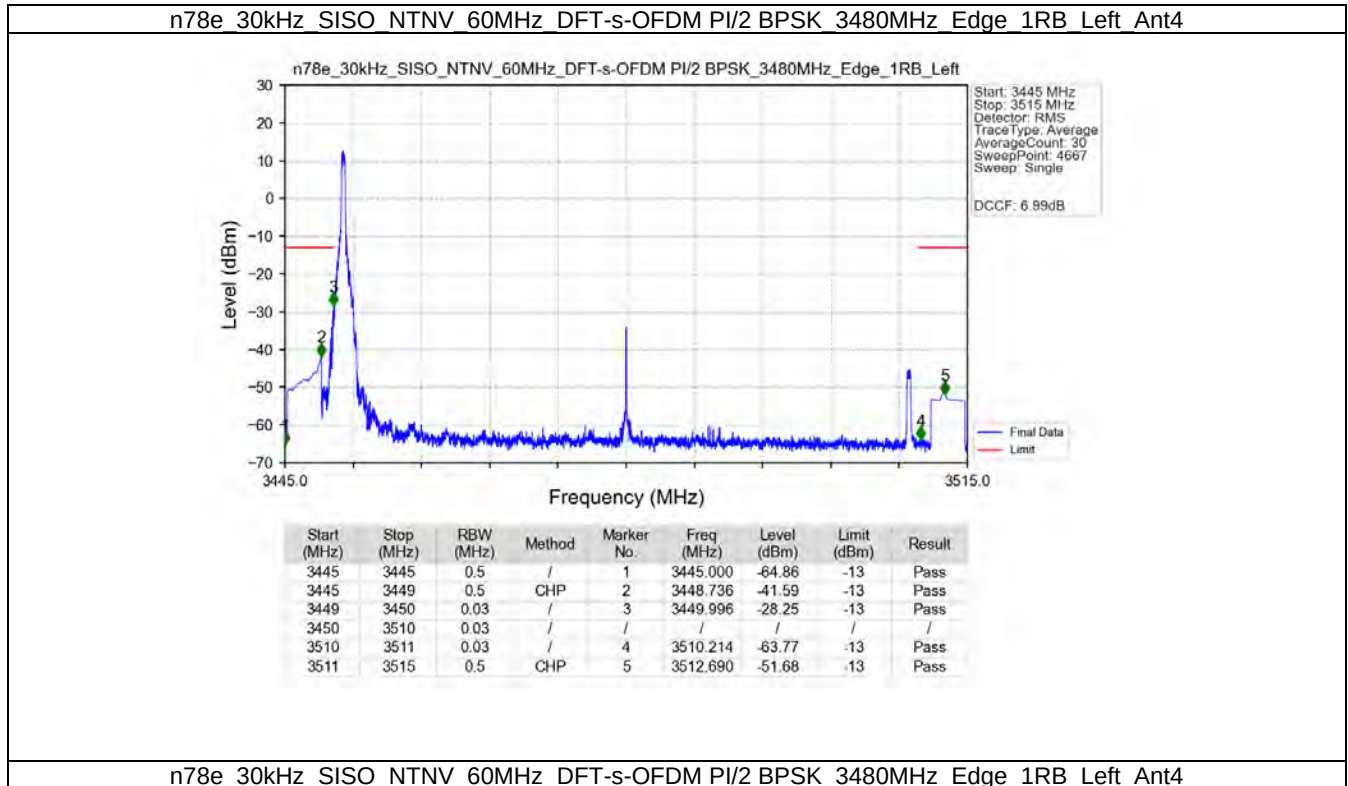
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3525	1	/	1	3144.500	-46.69	-13	Pass
3525	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	35478.500	-39.50	-13	Pass

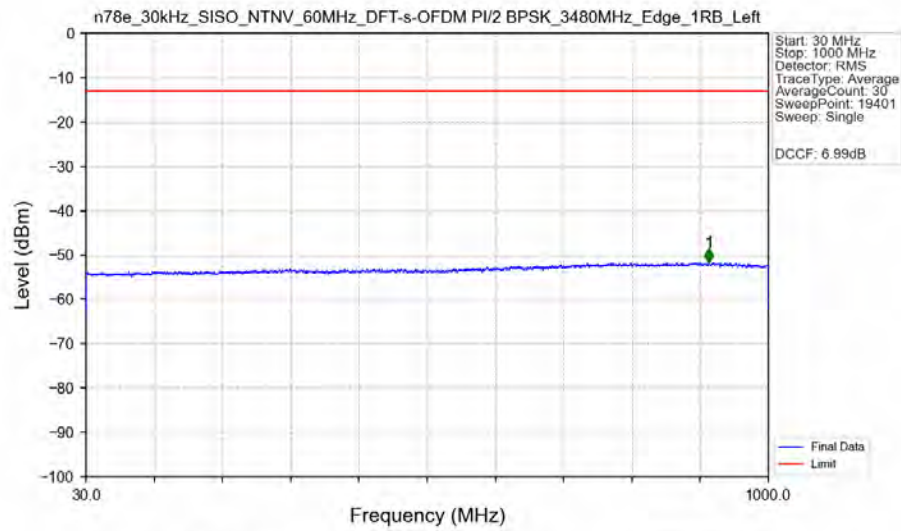
n78e_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3540MHz_Outer_Full_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3525	0.5	/	1	3525.000	-43.33	-13	Pass
3525	3529	0.5	CHP	2	3528.630	-29.06	-13	Pass
3529	3530	0.19945	CHP	3	3529.980	-29.15	-13	Pass
3530	3550	0.19945	CHP	/	/	/	/	/
3550	3551	0.19945	CHP	4	3550.020	-29.71	-13	Pass
3551	3555	0.5	CHP	5	3551.250	-29.82	-13	Pass

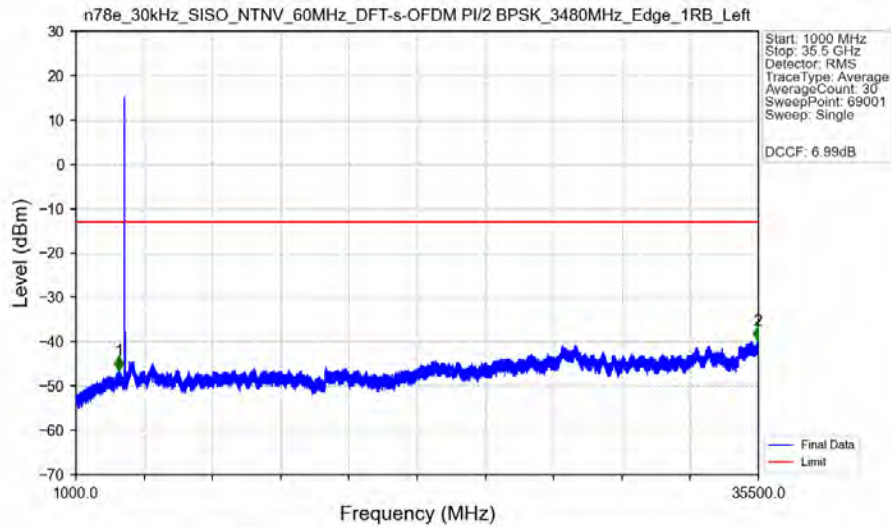
5.2.2 30_S_60M_NTNV





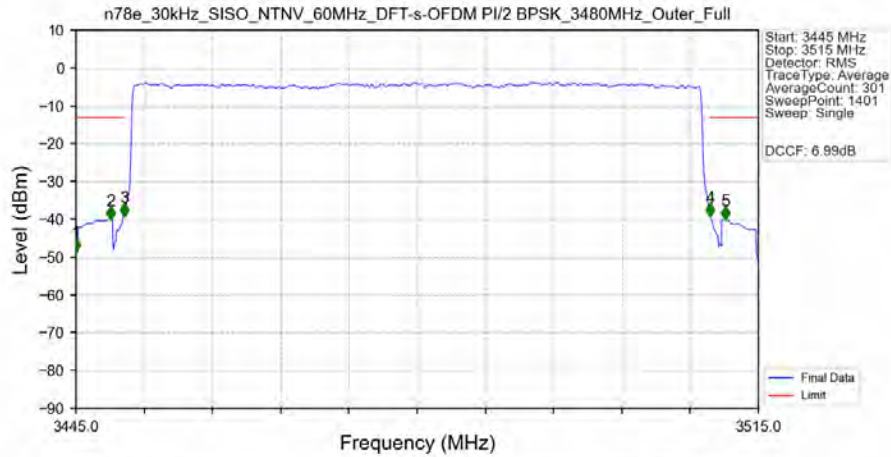
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.350	-51.67	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_3480MHz_Edge_1RB_Left_Ant4



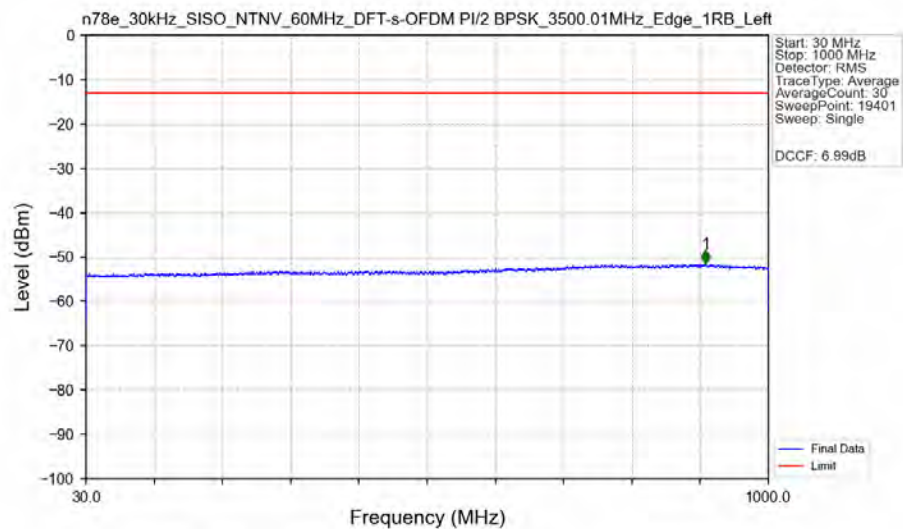
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3173.500	-46.47	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35474.500	-39.63	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_3480MHz_Outer_Full_Ant4



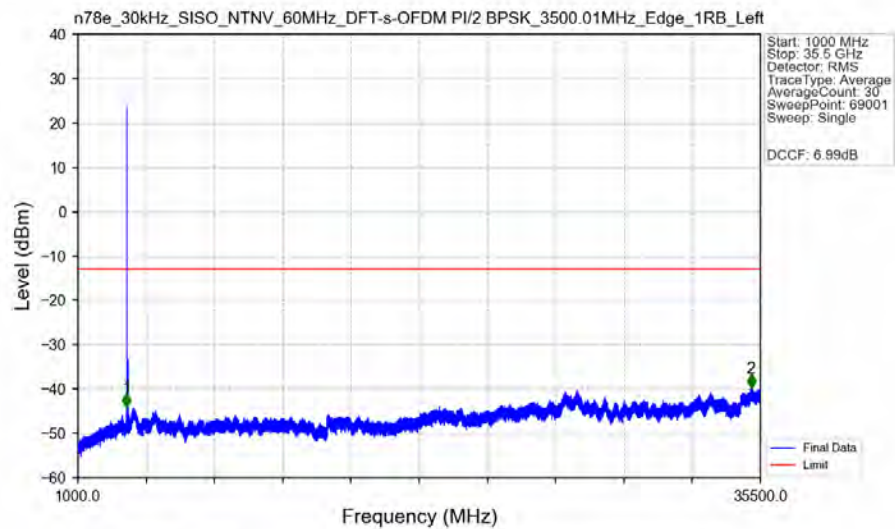
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-48.24	-13	Pass
3445	3449	0.5	CHP	2	3448.550	-39.87	-13	Pass
3449	3450	0.2	CHP	3	3449.950	-39.02	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.050	-39.00	-13	Pass
3511	3515	0.5	CHP	5	3511.600	-39.95	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_3500.01MHz_Edge_1RB_Left_Ant4



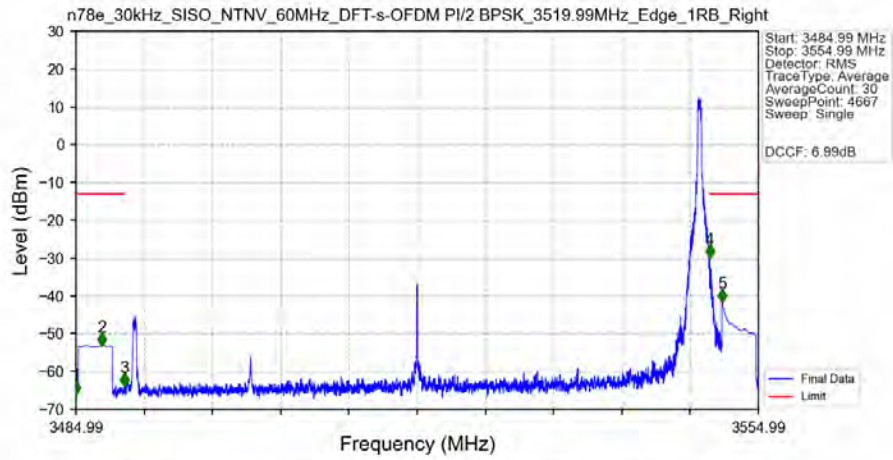
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.000	-51.44	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_3500.01MHz_Edge_1RB_Left_Ant4



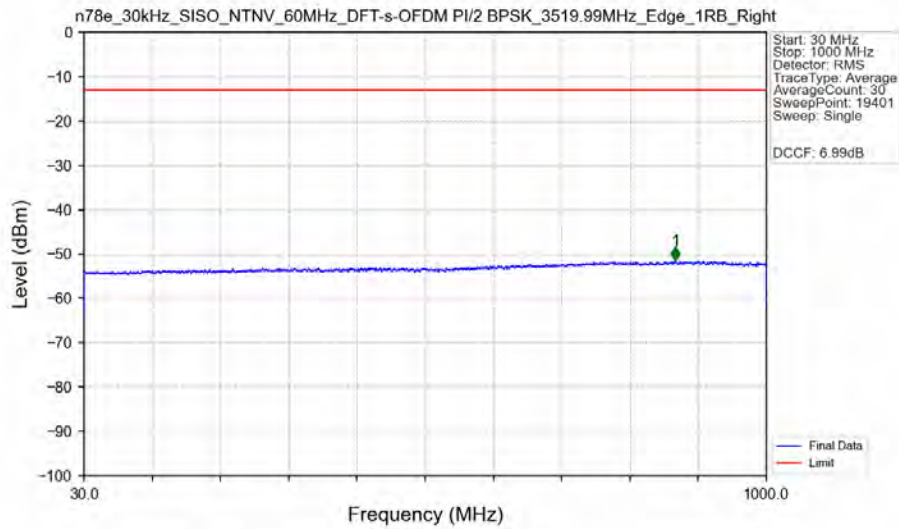
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3465.01	1	/	1	3464.000	-44.14	-13	Pass
3465.01	3535.01	1	/	/	/	/	/	/
3535.01	35500	1	/	2	35034.500	-39.77	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3519.99MHz_Edge_1RB_Right_Ant4



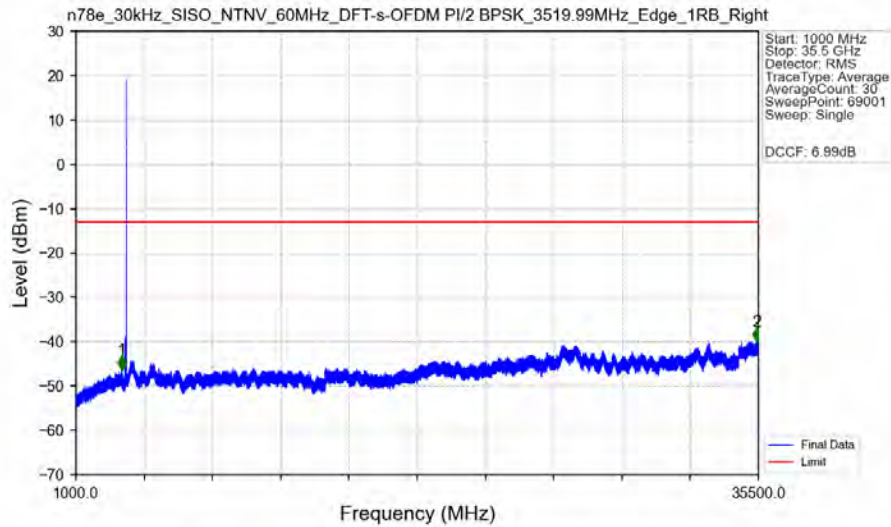
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-65.72	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.660	-52.95	-13	Pass
3488.99	3489.99	0.03	/	3	3489.956	-63.69	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3549.994	-29.75	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-41.50	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3519.99MHz_Edge_1RB_Right_Ant4



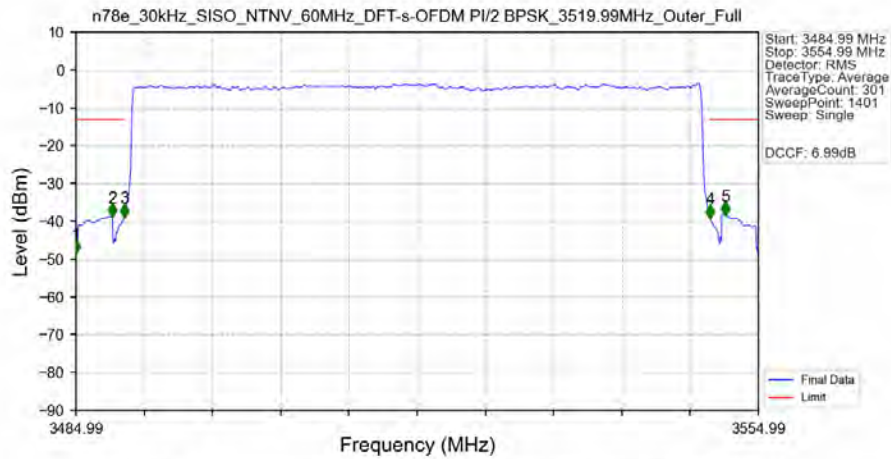
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	870.900	-51.56	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_3519.99MHz_Edge_1RB_Right_Ant4



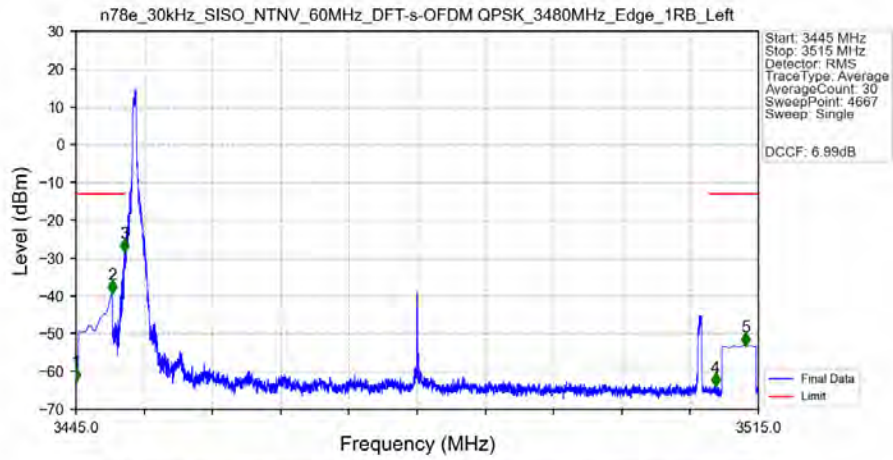
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3319.000	-46.33	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35408.000	-39.97	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_3519.99MHz_Outer_Full_Ant4



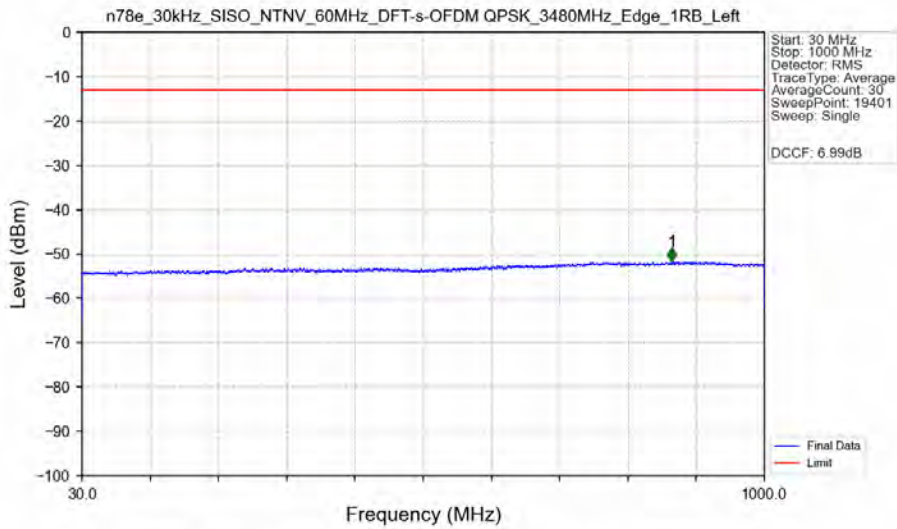
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-48.16	-13	Pass
3484.99	3488.99	0.5	CHP	2	3488.740	-38.69	-13	Pass
3488.99	3489.99	0.2	CHP	3	3489.940	-38.74	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-38.95	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.590	-38.19	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant4



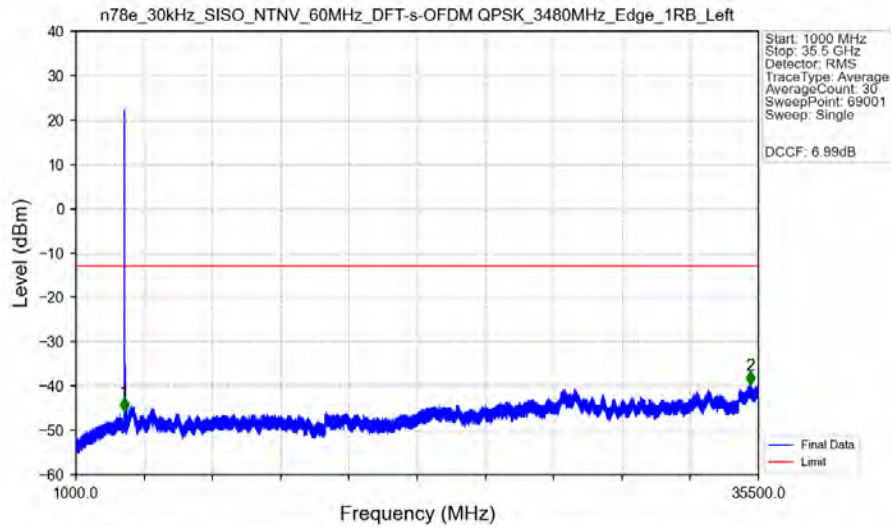
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-62.30	-13	Pass
3445	3449	0.5	CHP	2	3448.706	-39.14	-13	Pass
3449	3450	0.03	/	3	3449.981	-28.20	-13	Pass
3450	3510	0.03	/	/	/	/	/	/
3510	3511	0.03	/	4	3510.589	-63.67	-13	Pass
3511	3515	0.5	CHP	5	3513.650	-52.96	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant4



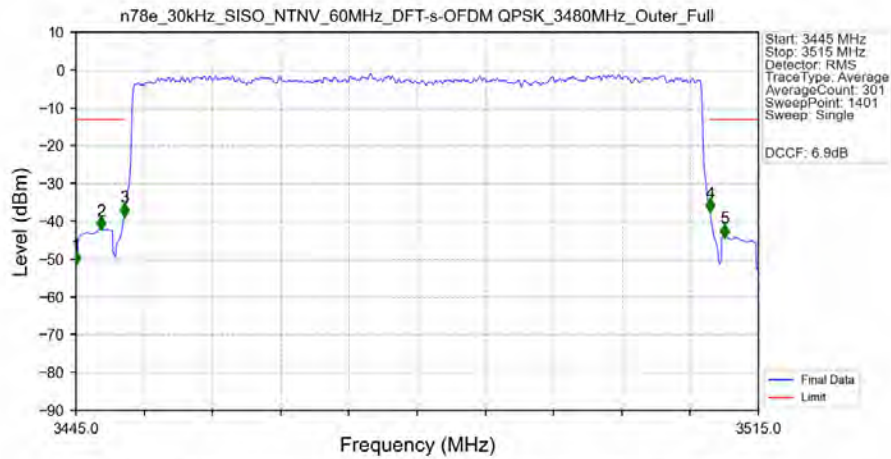
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	868.700	-51.68	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant4



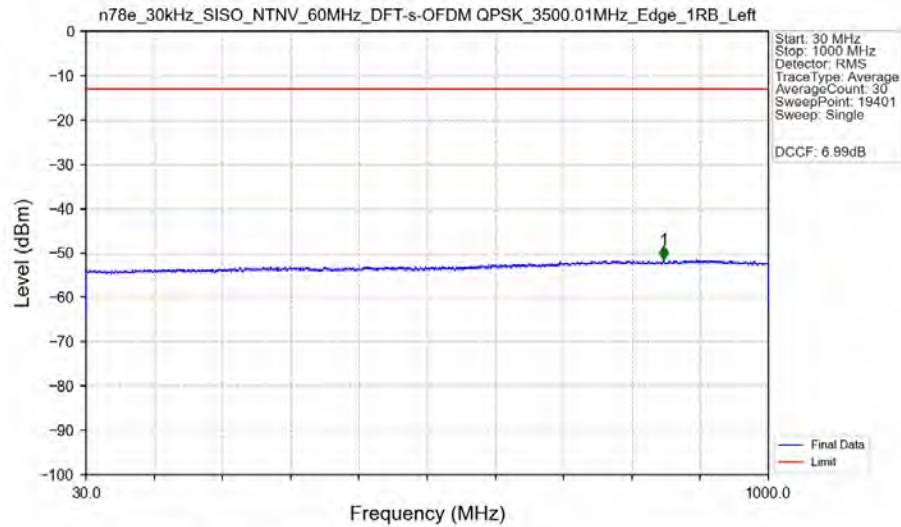
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3444.000	-45.74	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35089.500	-39.81	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3480MHz_Outer_Full_Ant4

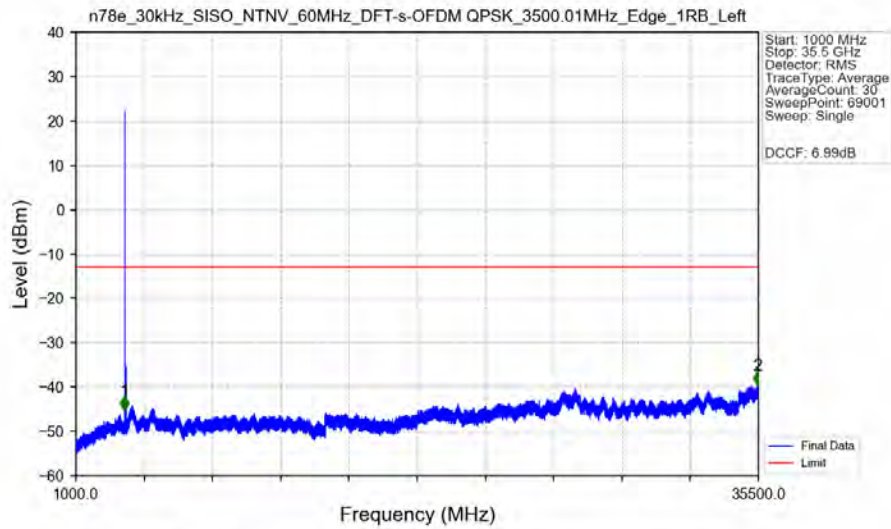


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-51.15	-13	Pass
3445	3449	0.5	CHP	2	3447.600	-42.07	-13	Pass
3449	3450	0.2	CHP	3	3449.950	-38.50	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.050	-37.40	-13	Pass
3511	3515	0.5	CHP	5	3511.550	-44.08	-13	Pass

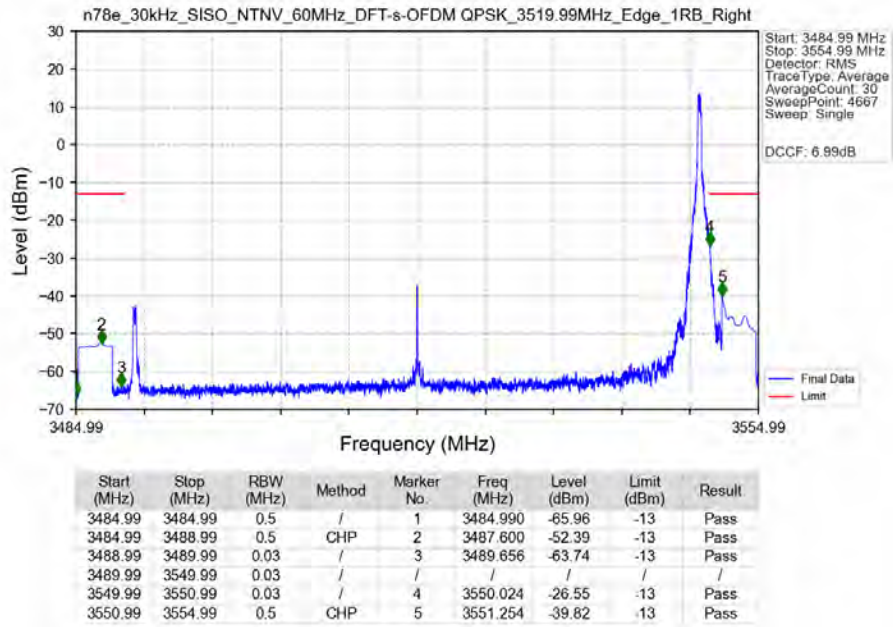
n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant4



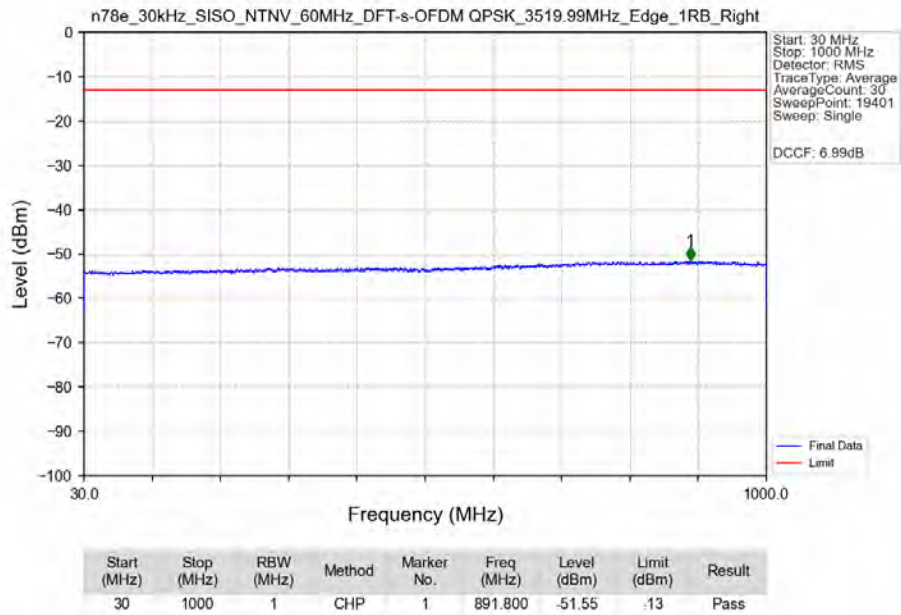
n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant4



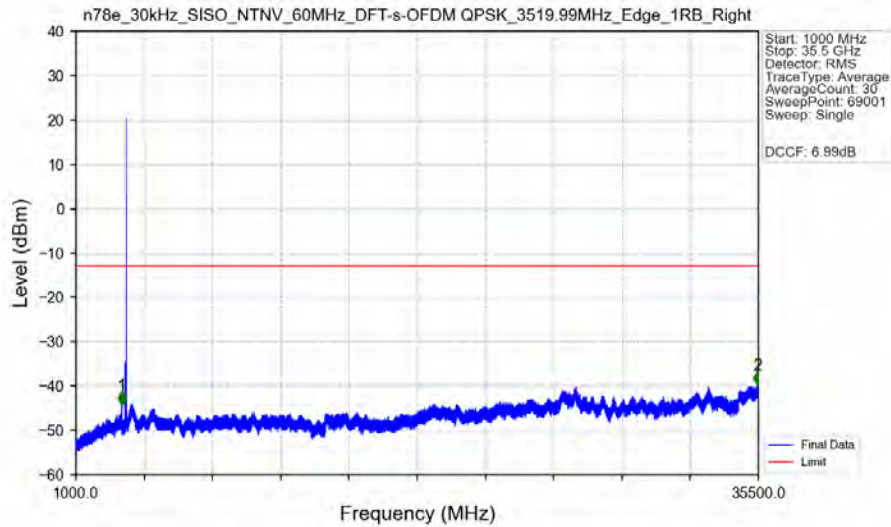
n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant4



n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant4

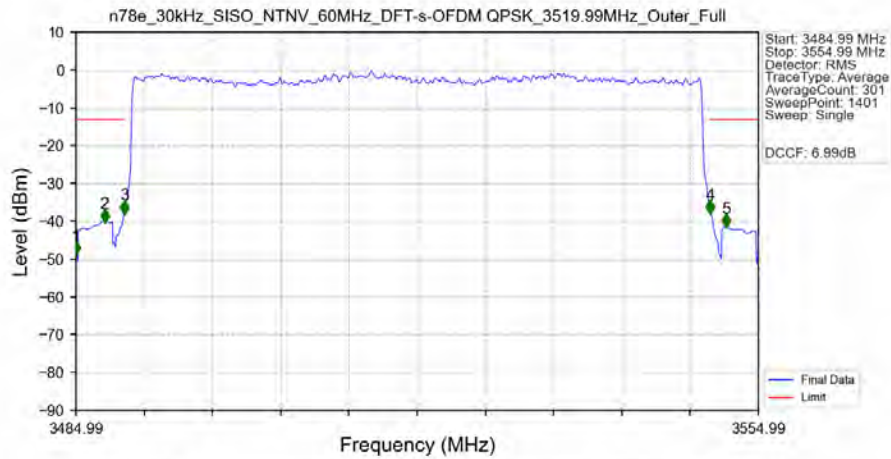


n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant4



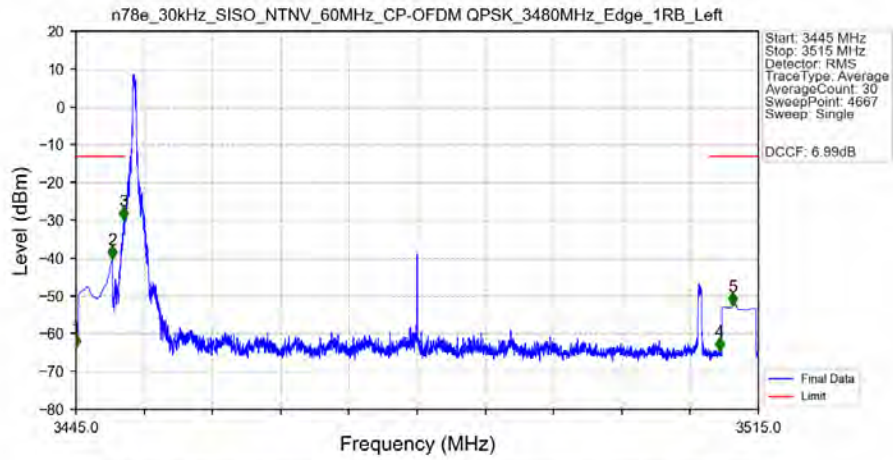
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3318.500	-44.25	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35476.000	-39.80	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Outer_Full_Ant4



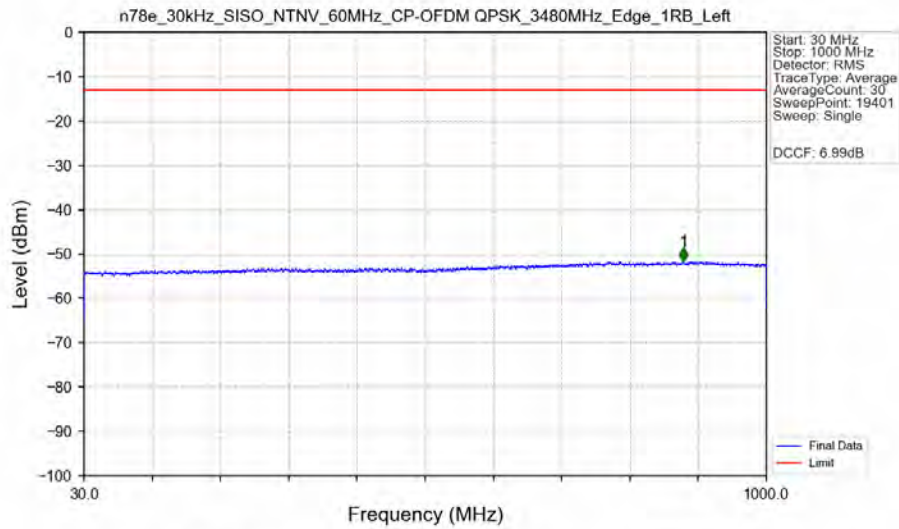
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-48.63	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.940	-40.07	-13	Pass
3488.99	3488.99	0.2	CHP	3	3489.940	-37.90	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-37.77	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.640	-41.39	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_3480MHz_Edge_1RB_Left_Ant4



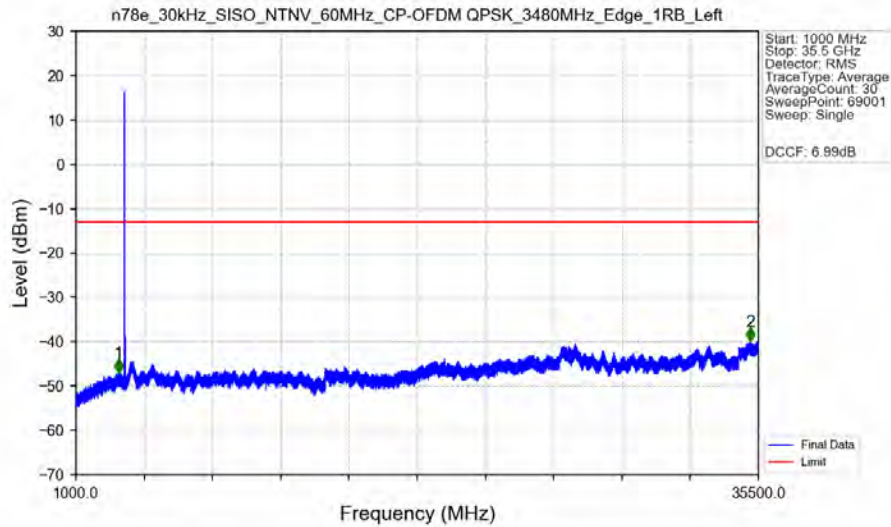
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-63.34	-13	Pass
3445	3449	0.5	CHP	2	3448.736	-40.02	-13	Pass
3449	3450	0.03	/	3	3449.921	-29.65	-13	Pass
3450	3510	0.03	/	/	/	/	/	/
3510	3511	0.03	/	4	3510.994	-64.36	-13	Pass
3511	3515	0.5	CHP	5	3512.375	-52.28	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_3480MHz_Edge_1RB_Left_Ant4



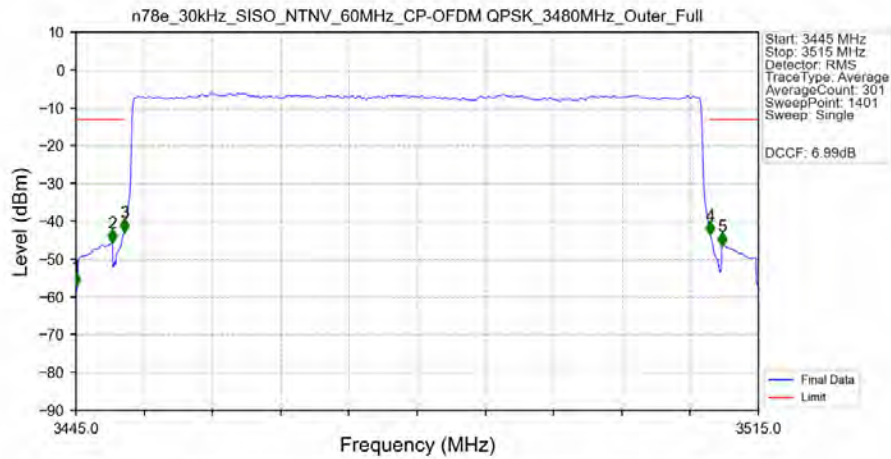
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.100	-51.71	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant4



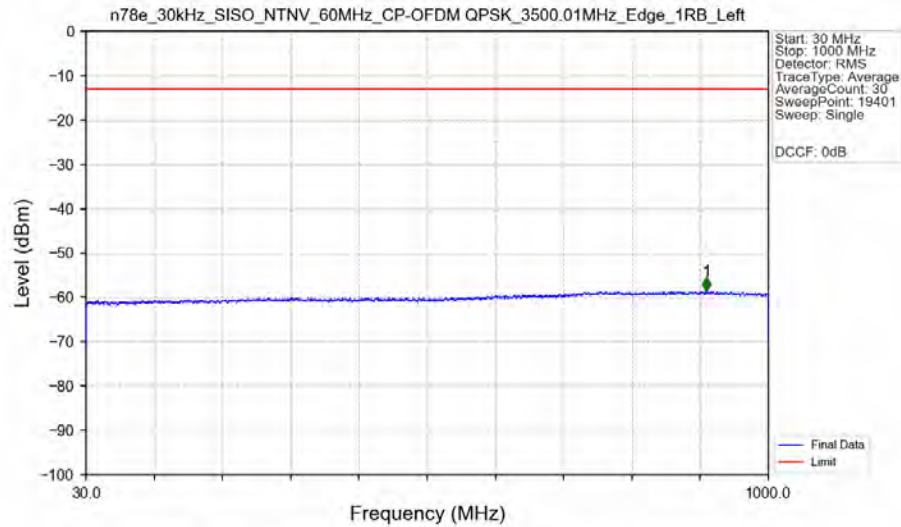
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3150.000	-46.93	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35082.500	-39.84	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Outer_Full_Ant4



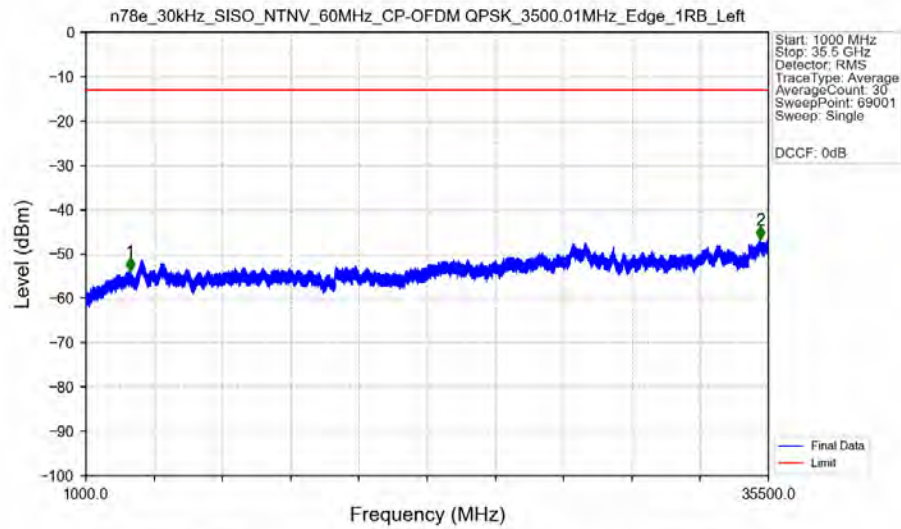
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-56.92	-13	Pass
3445	3449	0.5	CHP	2	3448.750	-45.34	-13	Pass
3449	3450	0.2	CHP	3	3449.950	-42.56	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.050	-43.26	-13	Pass
3511	3515	0.5	CHP	5	3511.250	-46.18	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant4



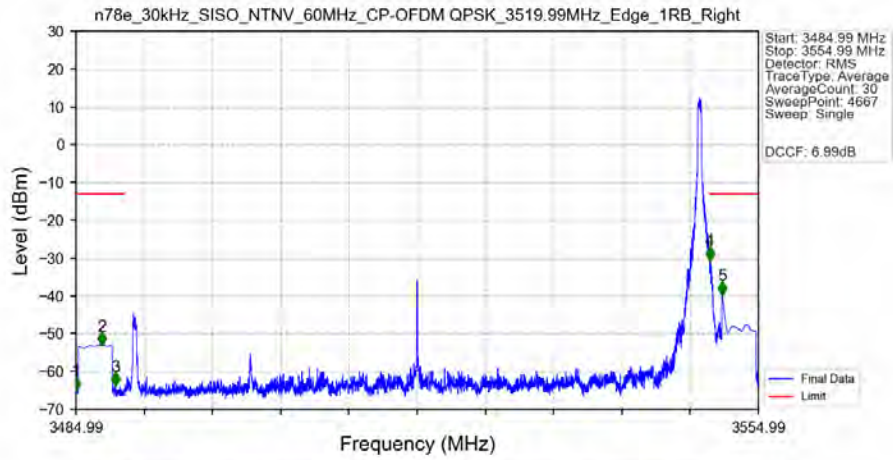
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	912.000	-58.58	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant4



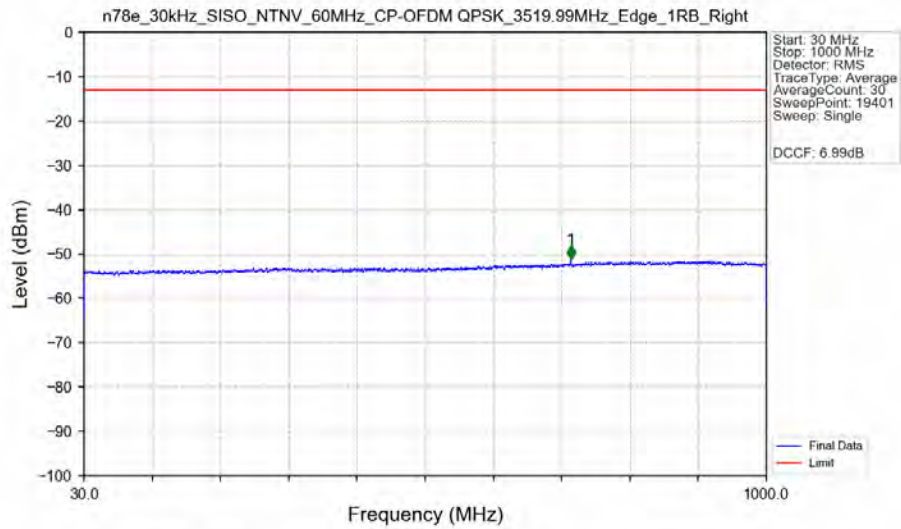
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3465.01	1	/	1	3223.500	-53.83	-13	Pass
3465.01	3535.01	1	/	/	/	/	/	/
3535.01	35500	1	/	2	35080.000	-46.84	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_3519.99MHz_Edge_1RB_Right_Ant4



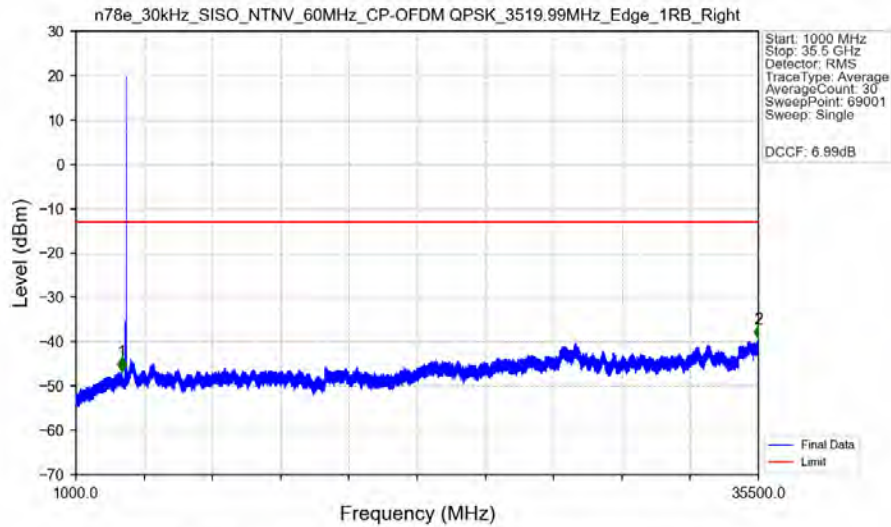
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-64.64	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.630	-52.85	-13	Pass
3488.99	3489.99	0.03	/	3	3489.011	-63.53	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3550.024	-30.30	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-39.47	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_3519.99MHz_Edge_1RB_Right_Ant4



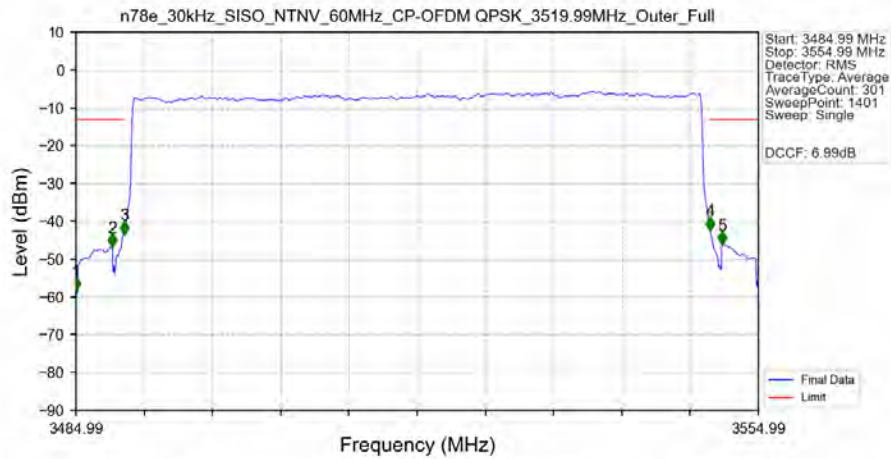
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	722.000	-51.15	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant4



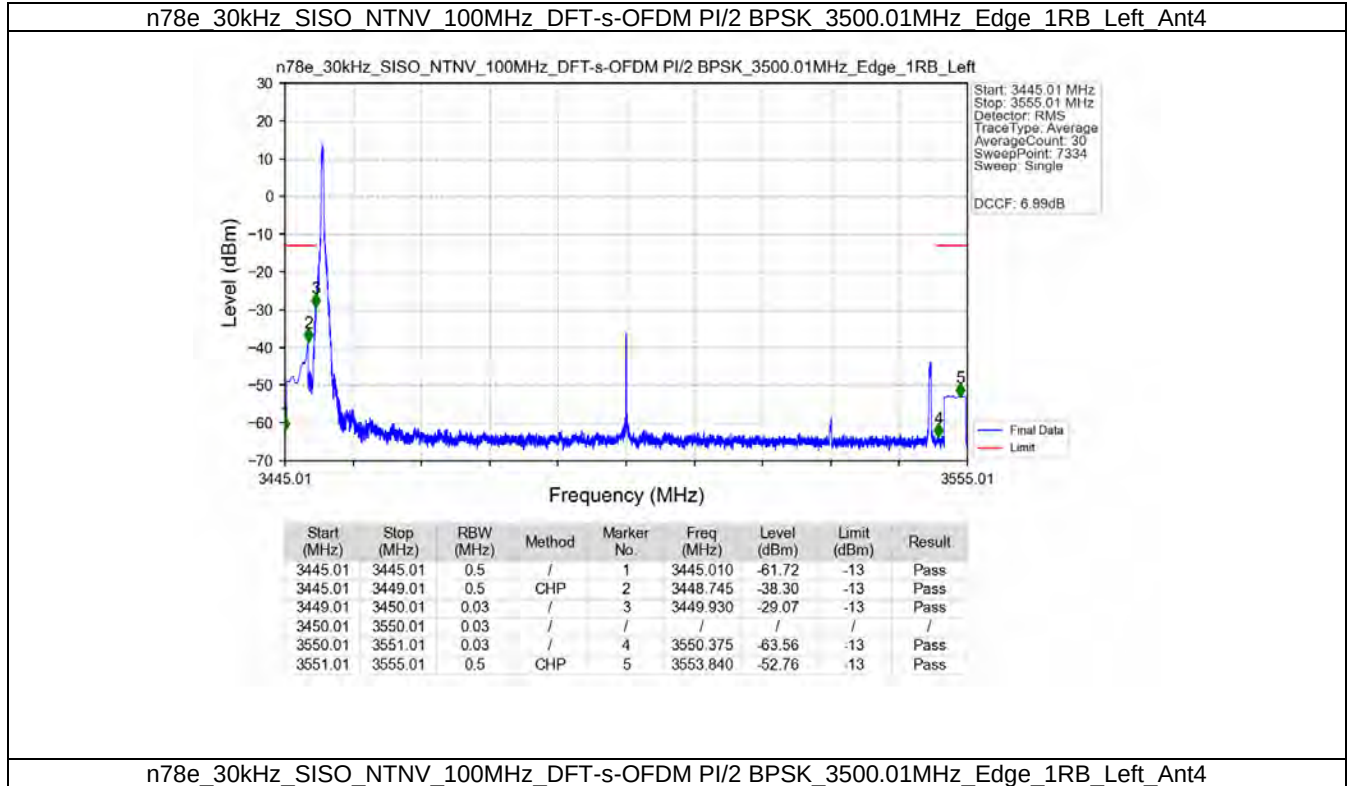
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3319.000	-46.57	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35490.500	-39.39	-13	Pass

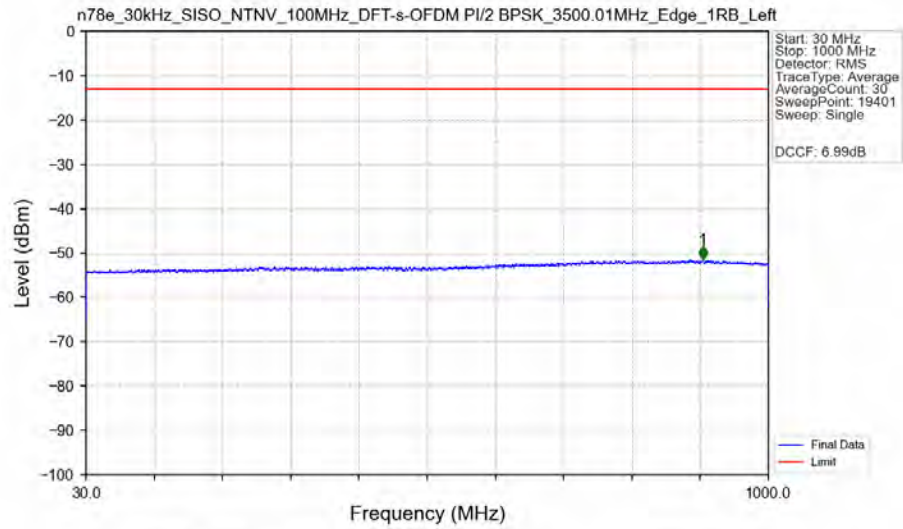
n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Outer_Full_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-58.09	-13	Pass
3484.99	3488.99	0.5	CHP	2	3488.740	-46.51	-13	Pass
3488.99	3489.99	0.2	CHP	3	3489.940	-43.20	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-42.13	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.240	-45.85	-13	Pass

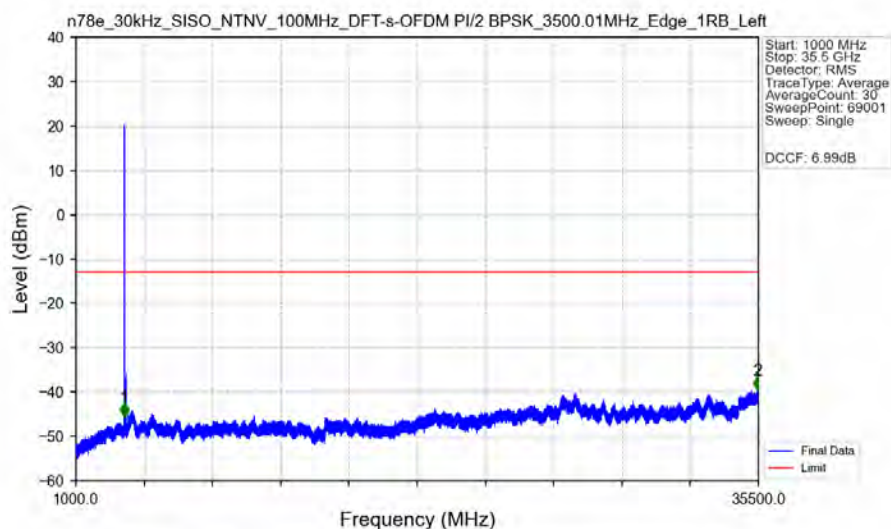
5.2.3 30_S_100M_NTNV



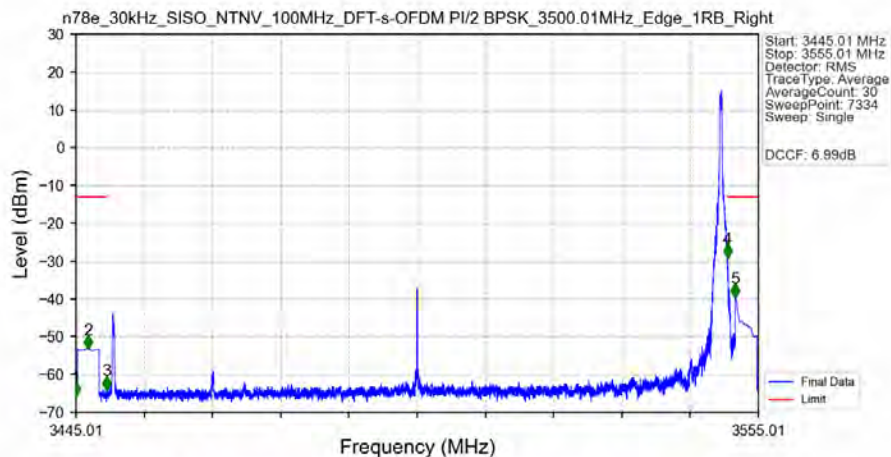


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.900	-51.44	-13	Pass

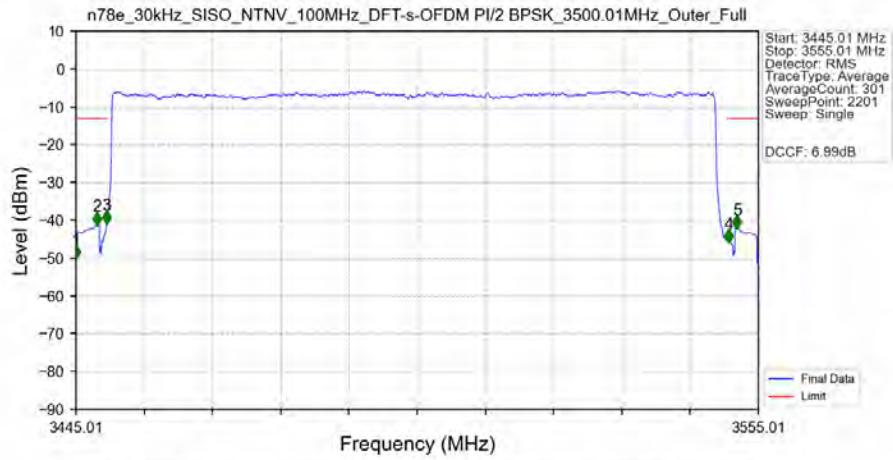
n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3500.01MHz_Edge_1RB_Left_Ant4



n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3500.01MHz_Edge_1RB_Right_Ant4

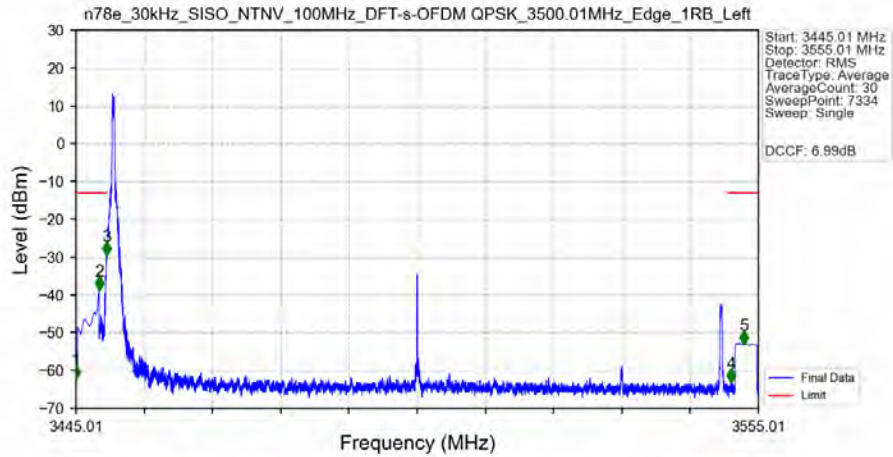


n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_3500.01MHz_Outer_Full_Ant4



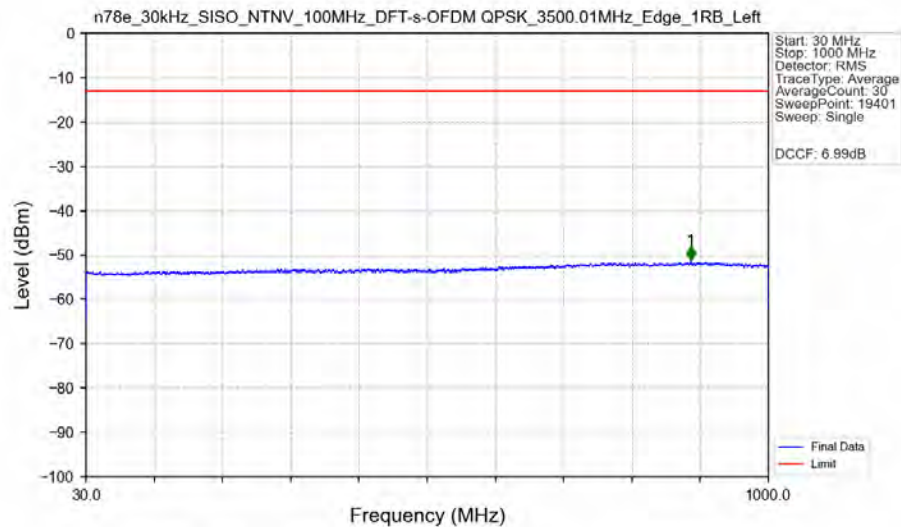
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-49.92	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.410	-41.11	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-40.82	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.260	-45.61	-13	Pass
3551.01	3555.01	0.5	CHP	5	3551.560	-42.05	-13	Pass

n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant4

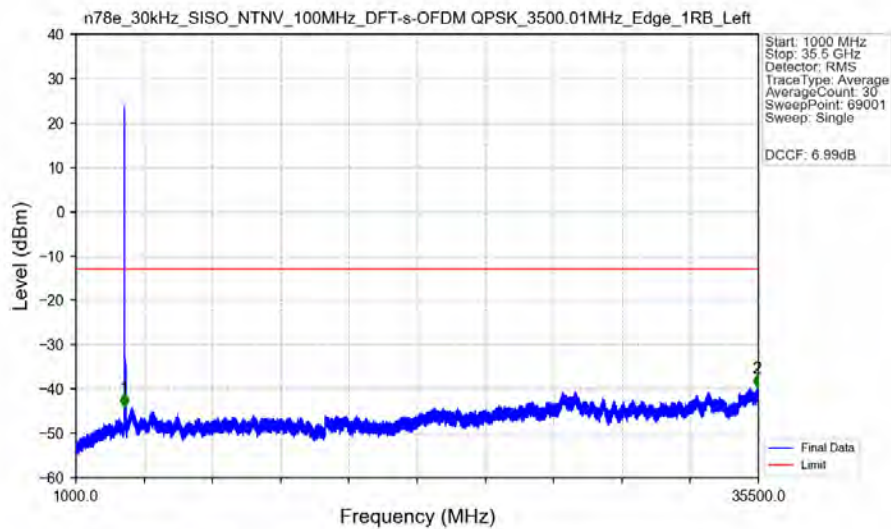


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-61.89	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.745	-38.51	-13	Pass
3449.01	3450.01	0.03	/	3	3449.960	-29.25	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	4	3550.630	-62.86	-13	Pass
3551.01	3555.01	0.5	CHP	5	3552.685	-52.82	-13	Pass

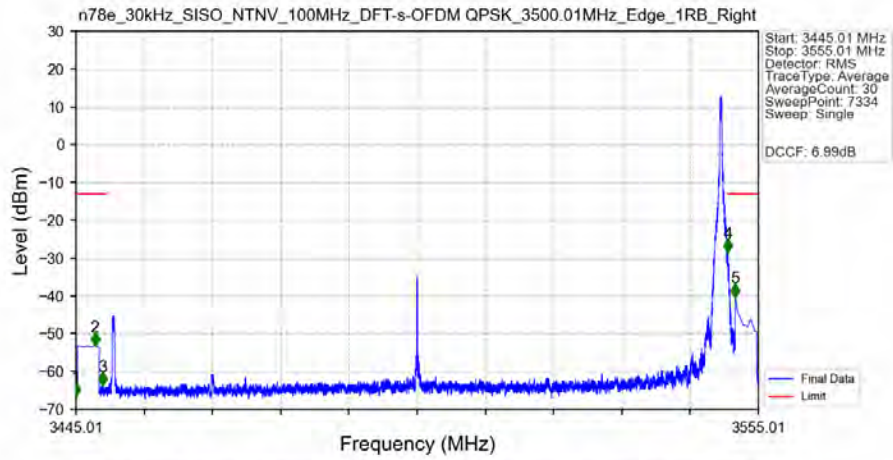
n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant4



n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant4

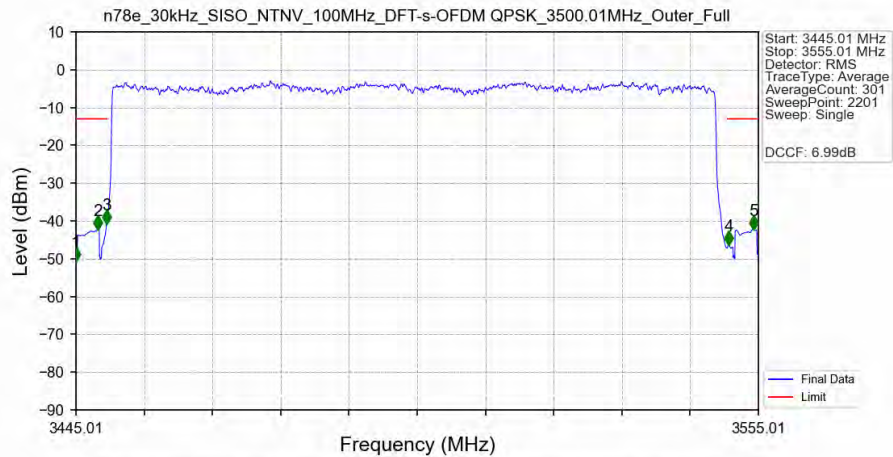


n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Right_Ant4



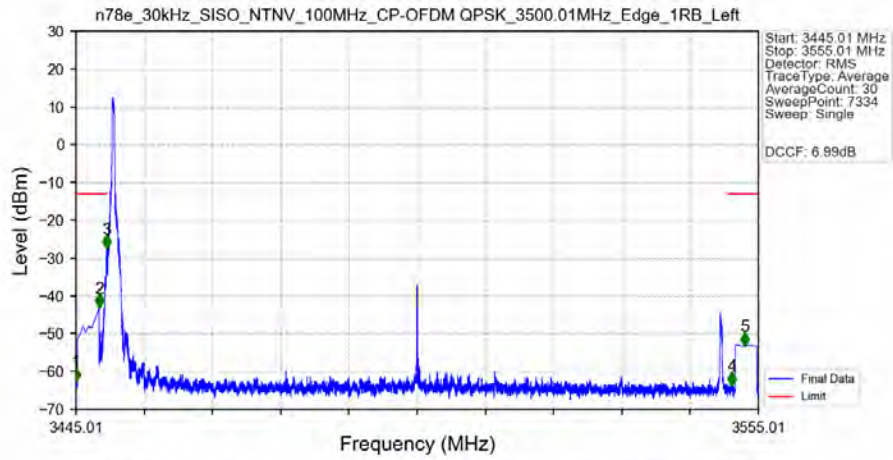
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-66.27	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.070	-53.07	-13	Pass
3449.01	3450.01	0.03	/	3	3449.270	-63.53	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	4	3550.090	-28.29	-13	Pass
3551.01	3555.01	0.5	CHP	5	3551.275	-40.07	-13	Pass

n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3500.01MHz_Outer_Full_Ant4



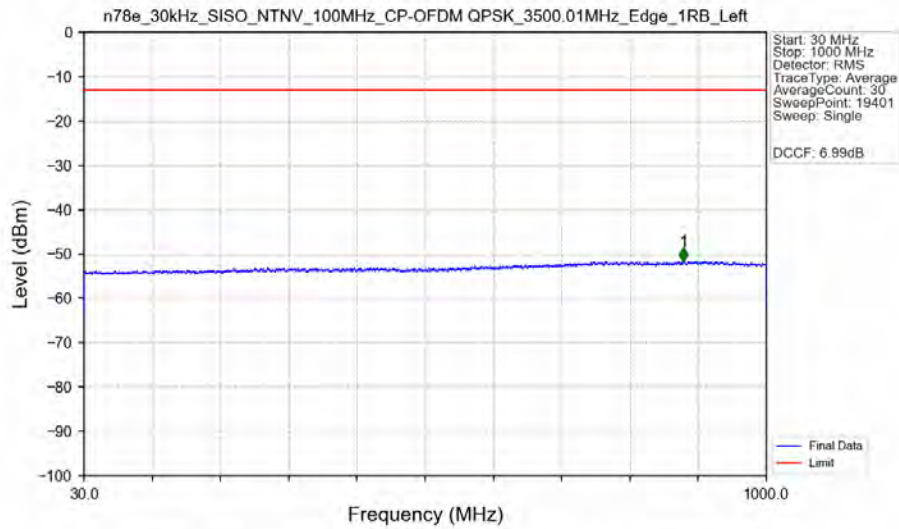
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-50.31	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.510	-41.99	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-40.56	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.210	-46.11	-13	Pass
3551.01	3555.01	0.5	CHP	5	3554.260	-42.08	-13	Pass

n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant4



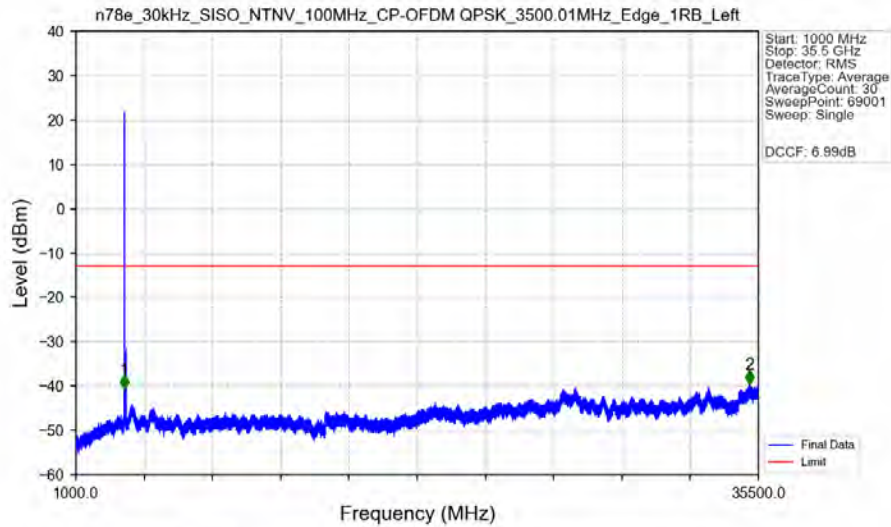
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-62.30	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.745	-42.75	-13	Pass
3449.01	3450.01	0.03	/	3	3449.990	-27.20	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	4	3550.735	-63.37	-13	Pass
3551.01	3555.01	0.5	CHP	5	3552.835	-52.91	-13	Pass

n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant4



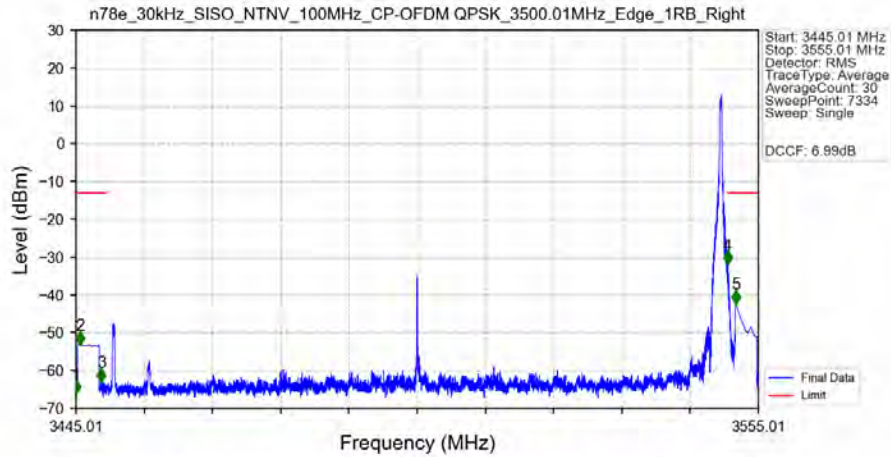
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.150	-51.60	-13	Pass

n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant4



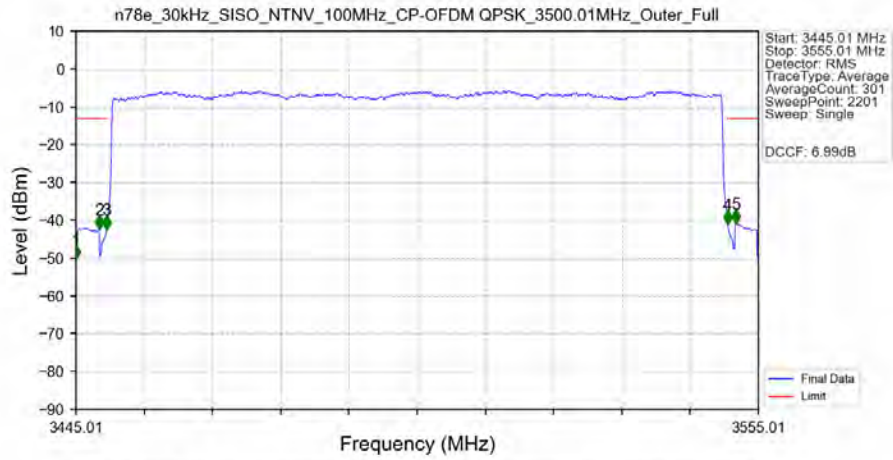
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3445.000	-40.58	-13	Pass
3445.01	3555.01	1	/	/	/	/	/	/
3555.01	35500	1	/	2	35068.500	-39.62	-13	Pass

n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Right_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-65.87	-13	Pass
3445.01	3449.01	0.5	CHP	2	3445.625	-52.89	-13	Pass
3449.01	3450.01	0.03	/	3	3449.105	-62.75	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	4	3550.015	-31.62	-13	Pass
3551.01	3555.01	0.5	CHP	5	3551.350	-41.99	-13	Pass

n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3500.01MHz_Outer_Full_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-49.99	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.760	-42.11	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-42.13	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.060	-40.73	-13	Pass
3551.01	3555.01	0.5	CHP	5	3551.410	-40.61	-13	Pass

---End---