

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_S_10M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	19.99	/	/	15.99	/	/	/	Pass
		Edge_1RB_Right	20.42	/	/	16.42	/	/	/	Pass
		Outer_Full	20.20	/	/	16.20	/	/	/	Pass
		Inner_Full	23.59	/	/	19.60	/	/	/	Pass
		Inner_1RB_Left	23.50	/	/	19.50	/	/	/	Pass
		Inner_1RB_Right	23.88	/	/	19.88	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.90	/	/	16.90	/	/	/	Pass
		Edge_1RB_Right	21.03	/	/	17.03	/	/	/	Pass
		Outer_Full	20.95	/	/	16.95	/	/	/	Pass
		Inner_Full	24.43	/	/	20.43	/	/	/	Pass
		Inner_1RB_Left	24.40	/	/	20.40	/	/	/	Pass
		Inner_1RB_Right	24.45	/	/	20.45	/	/	/	Pass
	3694.98	Edge_1RB_Left	20.88	/	/	16.88	/	/	/	Pass
		Edge_1RB_Right	20.81	/	/	16.81	/	/	/	Pass
		Outer_Full	20.83	/	/	16.83	/	/	/	Pass
		Inner_Full	24.26	/	/	20.26	/	/	/	Pass
		Inner_1RB_Left	24.27	/	/	20.27	/	/	/	Pass
		Inner_1RB_Right	24.33	/	/	20.33	/	/	/	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	19.52	/	/	15.52	/	/	/	Pass
		Edge_1RB_Right	19.81	/	/	15.81	/	/	/	Pass
		Outer_Full	19.59	/	/	15.59	/	/	/	Pass
		Inner_Full	23.48	/	/	19.48	/	/	/	Pass
		Inner_1RB_Left	23.44	/	/	19.44	/	/	/	Pass
		Inner_1RB_Right	23.83	/	/	19.83	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.44	/	/	16.44	/	/	/	Pass
		Edge_1RB_Right	20.57	/	/	16.57	/	/	/	Pass
		Outer_Full	20.40	/	/	16.40	/	/	/	Pass
		Inner_Full	24.26	/	/	20.26	/	/	/	Pass
		Inner_1RB_Left	24.44	/	/	20.44	/	/	/	Pass
		Inner_1RB_Right	24.54	/	/	20.54	/	/	/	Pass
	3694.98	Edge_1RB_Left	20.37	/	/	16.37	/	/	/	Pass
		Edge_1RB_Right	20.33	/	/	16.33	/	/	/	Pass
		Outer_Full	20.20	/	/	16.20	/	/	/	Pass
		Inner_Full	24.17	/	/	20.17	/	/	/	Pass
		Inner_1RB_Left	24.29	/	/	20.29	/	/	/	Pass
		Inner_1RB_Right	24.32	/	/	20.32	/	/	/	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	21.19	/	/	17.19	/	/	/	Pass
		Edge_1RB_Right	21.56	/	/	17.56	/	/	/	Pass
		Outer_Full	21.58	/	/	17.58	/	/	/	Pass
		Inner_Full	22.44	/	/	18.44	/	/	/	Pass
		Inner_1RB_Left	22.27	/	/	18.27	/	/	/	Pass
		Inner_1RB_Right	22.73	/	/	18.73	/	/	/	Pass
	3624.99	Edge_1RB_Left	22.13	/	/	18.13	/	/	/	Pass
		Edge_1RB_Right	22.19	/	/	18.19	/	/	/	Pass
		Outer_Full	22.16	/	/	18.16	/	/	/	Pass
		Inner_Full	23.33	/	/	19.33	/	/	/	Pass
		Inner_1RB_Left	23.27	/	/	19.27	/	/	/	Pass
		Inner_1RB_Right	23.20	/	/	19.20	/	/	/	Pass
	3694.98	Edge_1RB_Left	21.96	/	/	17.96	/	/	/	Pass
		Edge_1RB_Right	22.09	/	/	18.09	/	/	/	Pass
		Outer_Full	22.07	/	/	18.07	/	/	/	Pass
		Inner_Full	23.05	/	/	19.05	/	/	/	Pass
		Inner_1RB_Left	23.02	/	/	19.02	/	/	/	Pass
		Inner_1RB_Right	23.21	/	/	19.21	/	/	/	Pass

DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	20.94	/	/	16.94	/	/	/	Pass
		Edge_1RB_Right	21.36	/	/	17.36	/	/	/	Pass
		Outer_Full	21.13	/	/	17.13	/	/	/	Pass
		Inner_Full	21.04	/	/	17.04	/	/	/	Pass
		Inner_1RB_Left	20.91	/	/	16.91	/	/	/	Pass
		Inner_1RB_Right	21.35	/	/	17.35	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.88	/	/	17.88	/	/	/	Pass
		Edge_1RB_Right	21.94	/	/	17.94	/	/	/	Pass
		Outer_Full	21.91	/	/	17.91	/	/	/	Pass
		Inner_Full	21.93	/	/	17.93	/	/	/	Pass
		Inner_1RB_Left	21.92	/	/	17.92	/	/	/	Pass
		Inner_1RB_Right	21.95	/	/	17.95	/	/	/	Pass
	3694.98	Edge_1RB_Left	21.73	/	/	17.73	/	/	/	Pass
		Edge_1RB_Right	21.83	/	/	17.83	/	/	/	Pass
		Outer_Full	21.87	/	/	17.87	/	/	/	Pass
		Inner_Full	21.69	/	/	17.69	/	/	/	Pass
		Inner_1RB_Left	21.83	/	/	17.83	/	/	/	Pass
		Inner_1RB_Right	21.82	/	/	17.82	/	/	/	Pass
DFT-s-OFDM 256 QAM	3555	Edge_1RB_Left	18.94	/	/	14.94	/	/	/	Pass
		Edge_1RB_Right	19.20	/	/	15.20	/	/	/	Pass
		Outer_Full	18.85	/	/	14.85	/	/	/	Pass
		Inner_Full	18.70	/	/	14.70	/	/	/	Pass
		Inner_1RB_Left	18.84	/	/	14.84	/	/	/	Pass
		Inner_1RB_Right	19.22	/	/	15.22	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.75	/	/	15.75	/	/	/	Pass
		Edge_1RB_Right	19.89	/	/	15.89	/	/	/	Pass
		Outer_Full	19.85	/	/	15.85	/	/	/	Pass
		Inner_Full	19.59	/	/	15.59	/	/	/	Pass
		Inner_1RB_Left	19.77	/	/	15.77	/	/	/	Pass
		Inner_1RB_Right	19.88	/	/	15.88	/	/	/	Pass
	3694.98	Edge_1RB_Left	19.72	/	/	15.72	/	/	/	Pass
		Edge_1RB_Right	19.70	/	/	15.70	/	/	/	Pass
		Outer_Full	19.56	/	/	15.56	/	/	/	Pass
		Inner_Full	19.40	/	/	15.40	/	/	/	Pass
		Inner_1RB_Left	19.72	/	/	15.72	/	/	/	Pass
		Inner_1RB_Right	19.70	/	/	15.70	/	/	/	Pass
CP-OFDM QPSK	3555	Edge_1RB_Left	17.69	/	/	13.69	/	/	/	Pass
		Edge_1RB_Right	17.96	/	/	13.97	/	/	/	Pass
		Outer_Full	17.73	/	/	13.73	/	/	/	Pass
		Inner_Full	21.97	/	/	17.97	/	/	/	Pass
		Inner_1RB_Left	22.13	/	/	18.13	/	/	/	Pass
		Inner_1RB_Right	22.55	/	/	18.55	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.51	/	/	14.51	/	/	/	Pass
		Edge_1RB_Right	18.66	/	/	14.66	/	/	/	Pass
		Outer_Full	18.39	/	/	14.39	/	/	/	Pass
		Inner_Full	22.88	/	/	18.88	/	/	/	Pass
		Inner_1RB_Left	23.06	/	/	19.06	/	/	/	Pass
		Inner_1RB_Right	23.18	/	/	19.18	/	/	/	Pass
	3694.98	Edge_1RB_Left	18.42	/	/	14.42	/	/	/	Pass
		Edge_1RB_Right	18.48	/	/	14.48	/	/	/	Pass
		Outer_Full	18.18	/	/	14.18	/	/	/	Pass
		Inner_Full	22.71	/	/	18.71	/	/	/	Pass
		Inner_1RB_Left	22.89	/	/	18.89	/	/	/	Pass
		Inner_1RB_Right	22.91	/	/	18.91	/	/	/	Pass
CP-OFDM 16 QAM	3555	Edge_1RB_Left	20.32	/	/	16.32	/	/	/	Pass
		Edge_1RB_Right	20.62	/	/	16.62	/	/	/	Pass
		Outer_Full	20.45	/	/	16.45	/	/	/	Pass
		Inner_Full	21.47	/	/	17.47	/	/	/	Pass
		Inner_1RB_Left	21.23	/	/	17.23	/	/	/	Pass
		Inner_1RB_Right	21.62	/	/	17.62	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.28	/	/	17.28	/	/	/	Pass
		Edge_1RB_Right	21.24	/	/	17.24	/	/	/	Pass
		Outer_Full	21.17	/	/	17.17	/	/	/	Pass
		Inner_Full	22.30	/	/	18.30	/	/	/	Pass

		Inner_1RB_Left	22.10	/	/	18.10	/	/	/	Pass	
		Inner_1RB_Right	22.28	/	/	18.28	/	/	/	Pass	
	3694.98	Edge_1RB_Left	21.03	/	/	17.03	/	/	/	Pass	
		Edge_1RB_Right	21.13	/	/	17.13	/	/	/	Pass	
		Outer_Full	21.05	/	/	17.05	/	/	/	Pass	
		Inner_Full	22.16	/	/	18.16	/	/	/	Pass	
		Inner_1RB_Left	22.03	/	/	18.03	/	/	/	Pass	
		Inner_1RB_Right	22.05	/	/	18.05	/	/	/	Pass	
CP-OFDM 64 QAM	3555	Edge_1RB_Left	19.85	/	/	15.85	/	/	/	Pass	
		Edge_1RB_Right	20.28	/	/	16.28	/	/	/	Pass	
		Outer_Full	20.08	/	/	16.08	/	/	/	Pass	
		Inner_Full	20.11	/	/	16.11	/	/	/	Pass	
		Inner_1RB_Left	19.89	/	/	15.89	/	/	/	Pass	
		Inner_1RB_Right	20.30	/	/	16.30	/	/	/	Pass	
	3624.99	Edge_1RB_Left	20.78	/	/	16.78	/	/	/	Pass	
		Edge_1RB_Right	20.82	/	/	16.82	/	/	/	Pass	
		Outer_Full	20.81	/	/	16.81	/	/	/	Pass	
		Inner_Full	20.87	/	/	16.87	/	/	/	Pass	
		Inner_1RB_Left	20.79	/	/	16.79	/	/	/	Pass	
		Inner_1RB_Right	20.93	/	/	16.93	/	/	/	Pass	
	3694.98	Edge_1RB_Left	20.70	/	/	16.70	/	/	/	Pass	
		Edge_1RB_Right	20.76	/	/	16.76	/	/	/	Pass	
		Outer_Full	20.57	/	/	16.57	/	/	/	Pass	
		Inner_Full	20.67	/	/	16.67	/	/	/	Pass	
		Inner_1RB_Left	20.72	/	/	16.72	/	/	/	Pass	
		Inner_1RB_Right	20.77	/	/	16.77	/	/	/	Pass	
	CP-OFDM 256 QAM	3555	Edge_1RB_Left	16.74	/	/	12.74	/	/	/	Pass
			Edge_1RB_Right	17.29	/	/	13.29	/	/	/	Pass
			Outer_Full	16.97	/	/	12.97	/	/	/	Pass
			Inner_Full	16.76	/	/	12.76	/	/	/	Pass
			Inner_1RB_Left	16.83	/	/	12.83	/	/	/	Pass
			Inner_1RB_Right	17.26	/	/	13.26	/	/	/	Pass
3624.99		Edge_1RB_Left	17.72	/	/	13.72	/	/	/	Pass	
		Edge_1RB_Right	17.80	/	/	13.80	/	/	/	Pass	
		Outer_Full	17.74	/	/	13.74	/	/	/	Pass	
		Inner_Full	17.48	/	/	13.48	/	/	/	Pass	
		Inner_1RB_Left	17.73	/	/	13.73	/	/	/	Pass	
		Inner_1RB_Right	17.90	/	/	13.90	/	/	/	Pass	
3694.98		Edge_1RB_Left	17.67	/	/	13.67	/	/	/	Pass	
		Edge_1RB_Right	17.67	/	/	13.67	/	/	/	Pass	
		Outer_Full	17.55	/	/	13.55	/	/	/	Pass	
		Inner_Full	17.41	/	/	13.41	/	/	/	Pass	
		Inner_1RB_Left	17.65	/	/	13.65	/	/	/	Pass	
		Inner_1RB_Right	17.74	/	/	13.74	/	/	/	Pass	
Note1: Antenna Gain: Ant6: -4.00dBi; Note2: EIRP=Conducted Power+Antenna Gain											

1.1.2 30 S 10M NTNV EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 10MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	20.9	/	/	16.9	/	/	<=23	Pass
		Edge_1RB_Right	21.24	/	/	17.24	/	/	<=23	Pass
		Outer_Full	19.76	/	/	15.76	/	/	<=23	Pass
		Inner_Full	23	/	/	19	/	/	<=23	Pass
		Inner_1RB_Left	23.37	/	/	19.37	/	/	<=23	Pass
		Inner_1RB_Right	23.65	/	/	19.65	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.86	/	/	16.86	/	/	<=23	Pass
		Edge_1RB_Right	21.2	/	/	17.2	/	/	<=23	Pass
		Outer_Full	21.34	/	/	17.34	/	/	<=23	Pass

		Inner_Full	24.14	/	/	20.14	/	/	<=23	Pass
		Inner_1RB_Left	24.07	/	/	20.07	/	/	<=23	Pass
		Inner_1RB_Right	24.54	/	/	20.54	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	21.11	/	/	17.11	/	/	<=23	Pass
		Edge_1RB_Right	21.55	/	/	17.55	/	/	<=23	Pass
		Outer_Full	20.62	/	/	16.62	/	/	<=23	Pass
		Inner_Full	24.24	/	/	20.24	/	/	<=23	Pass
		Inner_1RB_Left	24.07	/	/	20.07	/	/	<=23	Pass
		Inner_1RB_Right	24.26	/	/	20.26	/	/	<=23	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	18.78	/	/	14.78	/	/	<=23	Pass
		Edge_1RB_Right	18.38	/	/	14.38	/	/	<=23	Pass
		Outer_Full	19.13	/	/	15.13	/	/	<=23	Pass
		Inner_Full	22.87	/	/	18.87	/	/	<=23	Pass
		Inner_1RB_Left	23.72	/	/	19.72	/	/	<=23	Pass
		Inner_1RB_Right	23.22	/	/	19.22	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.11	/	/	17.11	/	/	<=23	Pass
		Edge_1RB_Right	21.2	/	/	17.2	/	/	<=23	Pass
		Outer_Full	20.89	/	/	16.89	/	/	<=23	Pass
		Inner_Full	24.52	/	/	20.52	/	/	<=23	Pass
		Inner_1RB_Left	24.38	/	/	20.38	/	/	<=23	Pass
		Inner_1RB_Right	24.36	/	/	20.36	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	20.24	/	/	16.24	/	/	<=23	Pass
		Edge_1RB_Right	20.02	/	/	16.02	/	/	<=23	Pass
		Outer_Full	20.73	/	/	16.73	/	/	<=23	Pass
		Inner_Full	24.42	/	/	20.42	/	/	<=23	Pass
		Inner_1RB_Left	24.6	/	/	20.6	/	/	<=23	Pass
		Inner_1RB_Right	24.1	/	/	20.1	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	20.92	/	/	16.92	/	/	<=23	Pass
		Edge_1RB_Right	20.61	/	/	16.61	/	/	<=23	Pass
		Outer_Full	21.21	/	/	17.21	/	/	<=23	Pass
		Inner_Full	20.98	/	/	16.98	/	/	<=23	Pass
		Inner_1RB_Left	22.35	/	/	18.35	/	/	<=23	Pass
		Inner_1RB_Right	22.71	/	/	18.71	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.88	/	/	17.88	/	/	<=23	Pass
		Edge_1RB_Right	22.09	/	/	18.09	/	/	<=23	Pass
		Outer_Full	22.64	/	/	18.64	/	/	<=23	Pass
		Inner_Full	23.91	/	/	19.91	/	/	<=23	Pass
		Inner_1RB_Left	23.75	/	/	19.75	/	/	<=23	Pass
		Inner_1RB_Right	23.77	/	/	19.77	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	22.33	/	/	18.33	/	/	<=23	Pass
		Edge_1RB_Right	21.49	/	/	17.49	/	/	<=23	Pass
		Outer_Full	22.24	/	/	18.24	/	/	<=23	Pass
		Inner_Full	23.87	/	/	19.87	/	/	<=23	Pass
		Inner_1RB_Left	23.29	/	/	19.29	/	/	<=23	Pass
		Inner_1RB_Right	23.36	/	/	19.36	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	19.81	/	/	15.81	/	/	<=23	Pass
		Edge_1RB_Right	21.46	/	/	17.46	/	/	<=23	Pass
		Outer_Full	20.35	/	/	16.35	/	/	<=23	Pass
		Inner_Full	20.7	/	/	16.7	/	/	<=23	Pass
		Inner_1RB_Left	20.77	/	/	16.77	/	/	<=23	Pass
		Inner_1RB_Right	21.11	/	/	17.11	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.96	/	/	17.96	/	/	<=23	Pass
		Edge_1RB_Right	22.17	/	/	18.17	/	/	<=23	Pass
		Outer_Full	22.5	/	/	18.5	/	/	<=23	Pass
		Inner_Full	22.44	/	/	18.44	/	/	<=23	Pass
		Inner_1RB_Left	22.86	/	/	18.86	/	/	<=23	Pass
		Inner_1RB_Right	21.29	/	/	17.29	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	21.39	/	/	17.39	/	/	<=23	Pass
		Edge_1RB_Right	22.11	/	/	18.11	/	/	<=23	Pass
		Outer_Full	22.32	/	/	18.32	/	/	<=23	Pass
		Inner_Full	22.45	/	/	18.45	/	/	<=23	Pass
		Inner_1RB_Left	22.01	/	/	18.01	/	/	<=23	Pass
		Inner_1RB_Right	21.7	/	/	17.7	/	/	<=23	Pass
DFT-s-OFDM 256	3555	Edge_1RB_Left	19.12	/	/	15.12	/	/	<=23	Pass

QAM		Edge_1RB_Right	18.12	/	/	14.12	/	/	<=23	Pass
		Outer_Full	18.97	/	/	14.97	/	/	<=23	Pass
		Inner_Full	18.37	/	/	14.37	/	/	<=23	Pass
		Inner_1RB_Left	17.92	/	/	13.92	/	/	<=23	Pass
		Inner_1RB_Right	18.85	/	/	14.85	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.26	/	/	16.26	/	/	<=23	Pass
		Edge_1RB_Right	19.67	/	/	15.67	/	/	<=23	Pass
		Outer_Full	19.91	/	/	15.91	/	/	<=23	Pass
		Inner_Full	19.74	/	/	15.74	/	/	<=23	Pass
		Inner_1RB_Left	18.77	/	/	14.77	/	/	<=23	Pass
		Inner_1RB_Right	20.39	/	/	16.39	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	19.89	/	/	15.89	/	/	<=23	Pass
		Edge_1RB_Right	20.01	/	/	16.01	/	/	<=23	Pass
		Outer_Full	20.05	/	/	16.05	/	/	<=23	Pass
		Inner_Full	19.63	/	/	15.63	/	/	<=23	Pass
		Inner_1RB_Left	18.75	/	/	14.75	/	/	<=23	Pass
CP-OFDM QPSK		Inner_1RB_Right	19.88	/	/	15.88	/	/	<=23	Pass
		Edge_1RB_Left	18.16	/	/	14.16	/	/	<=23	Pass
		Edge_1RB_Right	17.9	/	/	13.9	/	/	<=23	Pass
		Outer_Full	17.59	/	/	13.59	/	/	<=23	Pass
		Inner_Full	21.32	/	/	17.32	/	/	<=23	Pass
	3555	Inner_1RB_Left	20.83	/	/	16.83	/	/	<=23	Pass
		Inner_1RB_Right	22.92	/	/	18.92	/	/	<=23	Pass
		Edge_1RB_Left	19.26	/	/	15.26	/	/	<=23	Pass
		Edge_1RB_Right	18.9	/	/	14.9	/	/	<=23	Pass
		Outer_Full	18.65	/	/	14.65	/	/	<=23	Pass
	3624.99	Inner_Full	22.55	/	/	18.55	/	/	<=23	Pass
		Inner_1RB_Left	22.97	/	/	18.97	/	/	<=23	Pass
		Inner_1RB_Right	24.3	/	/	20.3	/	/	<=23	Pass
		Edge_1RB_Left	18.8	/	/	14.8	/	/	<=23	Pass
		Edge_1RB_Right	18.91	/	/	14.91	/	/	<=23	Pass
	3694.98	Outer_Full	18.41	/	/	14.41	/	/	<=23	Pass
		Inner_Full	23.19	/	/	19.19	/	/	<=23	Pass
		Inner_1RB_Left	22.61	/	/	18.61	/	/	<=23	Pass
		Inner_1RB_Right	23.78	/	/	19.78	/	/	<=23	Pass
		Edge_1RB_Left	20.68	/	/	16.68	/	/	<=23	Pass
CP-OFDM 16 QAM		Edge_1RB_Right	20.61	/	/	16.61	/	/	<=23	Pass
		Outer_Full	20.04	/	/	16.04	/	/	<=23	Pass
		Inner_Full	21.03	/	/	17.03	/	/	<=23	Pass
		Inner_1RB_Left	20.66	/	/	16.66	/	/	<=23	Pass
		Inner_1RB_Right	20.44	/	/	16.44	/	/	<=23	Pass
	3555	Edge_1RB_Left	21.8	/	/	17.8	/	/	<=23	Pass
		Edge_1RB_Right	21.11	/	/	17.11	/	/	<=23	Pass
		Outer_Full	20.96	/	/	16.96	/	/	<=23	Pass
		Inner_Full	22.4	/	/	18.4	/	/	<=23	Pass
		Inner_1RB_Left	21.91	/	/	17.91	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	21.21	/	/	17.21	/	/	<=23	Pass
		Edge_1RB_Left	21.49	/	/	17.49	/	/	<=23	Pass
		Edge_1RB_Right	20.57	/	/	16.57	/	/	<=23	Pass
		Outer_Full	21.51	/	/	17.51	/	/	<=23	Pass
		Inner_Full	22.21	/	/	18.21	/	/	<=23	Pass
	3694.98	Inner_1RB_Left	21.96	/	/	17.96	/	/	<=23	Pass
		Inner_1RB_Right	21.79	/	/	17.79	/	/	<=23	Pass
		Edge_1RB_Left	19.04	/	/	15.04	/	/	<=23	Pass
		Edge_1RB_Right	20.12	/	/	16.12	/	/	<=23	Pass
		Outer_Full	19.66	/	/	15.66	/	/	<=23	Pass
CP-OFDM 64 QAM	3555	Inner_Full	20.12	/	/	16.12	/	/	<=23	Pass
		Inner_1RB_Left	19.72	/	/	15.72	/	/	<=23	Pass
		Inner_1RB_Right	20.01	/	/	16.01	/	/	<=23	Pass
		Edge_1RB_Left	21.49	/	/	17.49	/	/	<=23	Pass
		Edge_1RB_Right	21.99	/	/	17.99	/	/	<=23	Pass
	3624.99	Outer_Full	20.64	/	/	16.64	/	/	<=23	Pass
		Inner_Full	21.2	/	/	17.2	/	/	<=23	Pass
		Inner_1RB_Left	20.47	/	/	16.47	/	/	<=23	Pass

	3694.98	Inner_1RB_Right	20.74	/	/	16.74	/	/	<=23	Pass
		Edge_1RB_Left	20.41	/	/	16.41	/	/	<=23	Pass
		Edge_1RB_Right	21.39	/	/	17.39	/	/	<=23	Pass
		Outer_Full	20.36	/	/	16.36	/	/	<=23	Pass
		Inner_Full	21.45	/	/	17.45	/	/	<=23	Pass
		Inner_1RB_Left	20.91	/	/	16.91	/	/	<=23	Pass
		Inner_1RB_Right	21.56	/	/	17.56	/	/	<=23	Pass
CP-OFDM 256 QAM	3555	Edge_1RB_Left	17.01	/	/	13.01	/	/	<=23	Pass
		Edge_1RB_Right	16.54	/	/	12.54	/	/	<=23	Pass
		Outer_Full	16.71	/	/	12.71	/	/	<=23	Pass
		Inner_Full	17	/	/	13	/	/	<=23	Pass
		Inner_1RB_Left	15.93	/	/	11.93	/	/	<=23	Pass
		Inner_1RB_Right	17.43	/	/	13.43	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	17.45	/	/	13.45	/	/	<=23	Pass
		Edge_1RB_Right	17.59	/	/	13.59	/	/	<=23	Pass
		Outer_Full	18.17	/	/	14.17	/	/	<=23	Pass
		Inner_Full	17.06	/	/	13.06	/	/	<=23	Pass
		Inner_1RB_Left	17.36	/	/	13.36	/	/	<=23	Pass
		Inner_1RB_Right	17.31	/	/	13.31	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	17.84	/	/	13.84	/	/	<=23	Pass
		Edge_1RB_Right	18.57	/	/	14.57	/	/	<=23	Pass
		Outer_Full	17.7	/	/	13.7	/	/	<=23	Pass
		Inner_Full	18.34	/	/	14.34	/	/	<=23	Pass
		Inner_1RB_Left	18.37	/	/	14.37	/	/	<=23	Pass
		Inner_1RB_Right	16.63	/	/	12.63	/	/	<=23	Pass
Note1: Antenna Gain: Ant6: -4.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30_S_20M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	19.79	/	/	15.79	/	/	/	Pass
		Edge_1RB_Right	20.38	/	/	16.38	/	/	/	Pass
		Outer_Full	20.30	/	/	16.30	/	/	/	Pass
		Inner_Full	23.75	/	/	19.75	/	/	/	Pass
		Inner_1RB_Left	23.35	/	/	19.35	/	/	/	Pass
		Inner_1RB_Right	23.89	/	/	19.89	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.69	/	/	16.69	/	/	/	Pass
		Edge_1RB_Right	20.73	/	/	16.73	/	/	/	Pass
		Outer_Full	20.90	/	/	16.90	/	/	/	Pass
		Inner_Full	24.46	/	/	20.46	/	/	/	Pass
		Inner_1RB_Left	24.20	/	/	20.20	/	/	/	Pass
		Inner_1RB_Right	24.20	/	/	20.20	/	/	/	Pass
	3690	Edge_1RB_Left	20.77	/	/	16.77	/	/	/	Pass
		Edge_1RB_Right	20.70	/	/	16.70	/	/	/	Pass
		Outer_Full	20.80	/	/	16.80	/	/	/	Pass
		Inner_Full	24.37	/	/	20.37	/	/	/	Pass
		Inner_1RB_Left	24.18	/	/	20.18	/	/	/	Pass
		Inner_1RB_Right	24.19	/	/	20.19	/	/	/	Pass
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Left	19.32	/	/	15.32	/	/	/	Pass
		Edge_1RB_Right	19.90	/	/	15.90	/	/	/	Pass
		Outer_Full	19.78	/	/	15.78	/	/	/	Pass
		Inner_Full	23.76	/	/	19.76	/	/	/	Pass
		Inner_1RB_Left	23.37	/	/	19.37	/	/	/	Pass
		Inner_1RB_Right	23.93	/	/	19.93	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.19	/	/	16.19	/	/	/	Pass
		Edge_1RB_Right	20.32	/	/	16.32	/	/	/	Pass
		Outer_Full	20.44	/	/	16.44	/	/	/	Pass
		Inner_Full	24.41	/	/	20.41	/	/	/	Pass
		Inner_1RB_Left	24.31	/	/	20.31	/	/	/	Pass

	3690	Inner 1RB Right	24.25	/	/	20.25	/	/	/	Pass
		Edge 1RB Left	20.17	/	/	16.17	/	/	/	Pass
		Edge 1RB Right	20.32	/	/	16.32	/	/	/	Pass
		Outer Full	20.32	/	/	16.32	/	/	/	Pass
		Inner Full	24.30	/	/	20.31	/	/	/	Pass
		Inner 1RB Left	24.27	/	/	20.27	/	/	/	Pass
		Inner 1RB Right	24.26	/	/	20.26	/	/	/	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge 1RB Left	21.11	/	/	17.11	/	/	/	Pass
		Edge 1RB Right	21.70	/	/	17.70	/	/	/	Pass
		Outer Full	21.81	/	/	17.81	/	/	/	Pass
		Inner Full	22.79	/	/	18.79	/	/	/	Pass
		Inner 1RB Left	22.05	/	/	18.05	/	/	/	Pass
		Inner 1RB Right	22.80	/	/	18.80	/	/	/	Pass
	3624.99	Edge 1RB Left	22.10	/	/	18.10	/	/	/	Pass
		Edge 1RB Right	22.10	/	/	18.10	/	/	/	Pass
		Outer Full	22.41	/	/	18.41	/	/	/	Pass
		Inner Full	23.47	/	/	19.47	/	/	/	Pass
		Inner 1RB Left	23.16	/	/	19.16	/	/	/	Pass
		Inner 1RB Right	22.97	/	/	18.97	/	/	/	Pass
	3690	Edge 1RB Left	22.04	/	/	18.04	/	/	/	Pass
		Edge 1RB Right	22.01	/	/	18.01	/	/	/	Pass
		Outer Full	22.37	/	/	18.37	/	/	/	Pass
		Inner Full	23.34	/	/	19.34	/	/	/	Pass
		Inner 1RB Left	22.95	/	/	18.95	/	/	/	Pass
		Inner 1RB Right	23.11	/	/	19.11	/	/	/	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge 1RB Left	20.94	/	/	16.94	/	/	/	Pass
		Edge 1RB Right	21.43	/	/	17.43	/	/	/	Pass
		Outer Full	21.16	/	/	17.16	/	/	/	Pass
		Inner Full	21.36	/	/	17.36	/	/	/	Pass
		Inner 1RB Left	20.81	/	/	16.81	/	/	/	Pass
		Inner 1RB Right	21.43	/	/	17.43	/	/	/	Pass
	3624.99	Edge 1RB Left	21.80	/	/	17.80	/	/	/	Pass
		Edge 1RB Right	21.76	/	/	17.76	/	/	/	Pass
		Outer Full	21.90	/	/	17.90	/	/	/	Pass
		Inner Full	21.98	/	/	17.98	/	/	/	Pass
		Inner 1RB Left	21.75	/	/	17.75	/	/	/	Pass
		Inner 1RB Right	21.87	/	/	17.87	/	/	/	Pass
	3690	Edge 1RB Left	21.82	/	/	17.82	/	/	/	Pass
		Edge 1RB Right	21.75	/	/	17.75	/	/	/	Pass
		Outer Full	21.77	/	/	17.77	/	/	/	Pass
		Inner Full	21.91	/	/	17.91	/	/	/	Pass
		Inner 1RB Left	21.67	/	/	17.67	/	/	/	Pass
		Inner 1RB Right	21.72	/	/	17.72	/	/	/	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge 1RB Left	18.69	/	/	14.69	/	/	/	Pass
		Edge 1RB Right	19.25	/	/	15.25	/	/	/	Pass
		Outer Full	19.29	/	/	15.29	/	/	/	Pass
		Inner Full	19.27	/	/	15.27	/	/	/	Pass
		Inner 1RB Left	18.71	/	/	14.71	/	/	/	Pass
		Inner 1RB Right	19.24	/	/	15.24	/	/	/	Pass
	3624.99	Edge 1RB Left	19.69	/	/	15.69	/	/	/	Pass
		Edge 1RB Right	19.61	/	/	15.61	/	/	/	Pass
		Outer Full	20.01	/	/	16.01	/	/	/	Pass
		Inner Full	19.90	/	/	15.90	/	/	/	Pass
		Inner 1RB Left	19.58	/	/	15.58	/	/	/	Pass
		Inner 1RB Right	19.64	/	/	15.64	/	/	/	Pass
	3690	Edge 1RB Left	19.67	/	/	15.67	/	/	/	Pass
		Edge 1RB Right	19.66	/	/	15.66	/	/	/	Pass
		Outer Full	19.82	/	/	15.82	/	/	/	Pass
		Inner Full	19.77	/	/	15.77	/	/	/	Pass
		Inner 1RB Left	19.61	/	/	15.61	/	/	/	Pass
		Inner 1RB Right	19.67	/	/	15.67	/	/	/	Pass
CP-OFDM QPSK	3560.01	Edge 1RB Left	17.40	/	/	13.40	/	/	/	Pass
		Edge 1RB Right	18.09	/	/	14.09	/	/	/	Pass
		Outer Full	17.84	/	/	13.84	/	/	/	Pass

		Inner_Full	22.27	/	/	18.27	/	/	/	Pass
		Inner_1RB_Left	21.85	/	/	17.85	/	/	/	Pass
		Inner_1RB_Right	22.50	/	/	18.51	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.45	/	/	14.45	/	/	/	Pass
		Edge_1RB_Right	18.40	/	/	14.40	/	/	/	Pass
		Outer_Full	18.43	/	/	14.43	/	/	/	Pass
		Inner_Full	22.91	/	/	18.91	/	/	/	Pass
		Inner_1RB_Left	22.82	/	/	18.82	/	/	/	Pass
		Inner_1RB_Right	22.87	/	/	18.87	/	/	/	Pass
	3690	Edge_1RB_Left	18.31	/	/	14.31	/	/	/	Pass
		Edge_1RB_Right	18.32	/	/	14.32	/	/	/	Pass
		Outer_Full	18.31	/	/	14.31	/	/	/	Pass
		Inner_Full	22.82	/	/	18.82	/	/	/	Pass
		Inner_1RB_Left	22.72	/	/	18.72	/	/	/	Pass
		Inner_1RB_Right	22.83	/	/	18.83	/	/	/	Pass
CP-OFDM 16 QAM	3560.01	Edge_1RB_Left	20.07	/	/	16.07	/	/	/	Pass
		Edge_1RB_Right	20.74	/	/	16.74	/	/	/	Pass
		Outer_Full	20.78	/	/	16.78	/	/	/	Pass
		Inner_Full	21.90	/	/	17.90	/	/	/	Pass
		Inner_1RB_Left	21.01	/	/	17.01	/	/	/	Pass
		Inner_1RB_Right	21.66	/	/	17.67	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.98	/	/	16.98	/	/	/	Pass
		Edge_1RB_Right	21.23	/	/	17.23	/	/	/	Pass
		Outer_Full	21.40	/	/	17.40	/	/	/	Pass
		Inner_Full	22.46	/	/	18.46	/	/	/	Pass
		Inner_1RB_Left	21.98	/	/	17.98	/	/	/	Pass
		Inner_1RB_Right	21.99	/	/	17.99	/	/	/	Pass
	3690	Edge_1RB_Left	20.94	/	/	16.94	/	/	/	Pass
		Edge_1RB_Right	21.11	/	/	17.11	/	/	/	Pass
		Outer_Full	21.24	/	/	17.24	/	/	/	Pass
		Inner_Full	22.31	/	/	18.31	/	/	/	Pass
		Inner_1RB_Left	21.91	/	/	17.91	/	/	/	Pass
		Inner_1RB_Right	22.00	/	/	18.00	/	/	/	Pass
CP-OFDM 64 QAM	3560.01	Edge_1RB_Left	19.72	/	/	15.72	/	/	/	Pass
		Edge_1RB_Right	20.32	/	/	16.32	/	/	/	Pass
		Outer_Full	20.27	/	/	16.27	/	/	/	Pass
		Inner_Full	20.30	/	/	16.30	/	/	/	Pass
		Inner_1RB_Left	19.73	/	/	15.73	/	/	/	Pass
		Inner_1RB_Right	20.33	/	/	16.33	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.63	/	/	16.63	/	/	/	Pass
		Edge_1RB_Right	20.64	/	/	16.65	/	/	/	Pass
		Outer_Full	20.93	/	/	16.93	/	/	/	Pass
		Inner_Full	20.94	/	/	16.94	/	/	/	Pass
		Inner_1RB_Left	20.69	/	/	16.69	/	/	/	Pass
		Inner_1RB_Right	20.67	/	/	16.67	/	/	/	Pass
	3690	Edge_1RB_Left	20.64	/	/	16.64	/	/	/	Pass
		Edge_1RB_Right	20.64	/	/	16.64	/	/	/	Pass
		Outer_Full	20.80	/	/	16.80	/	/	/	Pass
		Inner_Full	20.86	/	/	16.86	/	/	/	Pass
		Inner_1RB_Left	20.61	/	/	16.61	/	/	/	Pass
		Inner_1RB_Right	20.74	/	/	16.74	/	/	/	Pass
CP-OFDM 256 QAM	3560.01	Edge_1RB_Left	16.55	/	/	12.55	/	/	/	Pass
		Edge_1RB_Right	17.18	/	/	13.18	/	/	/	Pass
		Outer_Full	17.31	/	/	13.31	/	/	/	Pass
		Inner_Full	17.23	/	/	13.23	/	/	/	Pass
		Inner_1RB_Left	16.67	/	/	12.67	/	/	/	Pass
		Inner_1RB_Right	17.26	/	/	13.26	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.52	/	/	13.52	/	/	/	Pass
		Edge_1RB_Right	17.65	/	/	13.65	/	/	/	Pass
		Outer_Full	17.96	/	/	13.96	/	/	/	Pass
		Inner_Full	17.89	/	/	13.89	/	/	/	Pass
		Inner_1RB_Left	17.51	/	/	13.51	/	/	/	Pass
		Inner_1RB_Right	17.67	/	/	13.67	/	/	/	Pass
	3690	Edge_1RB_Left	17.52	/	/	13.52	/	/	/	Pass

		Edge 1RB Right	17.51	/	/	13.51	/	/	/	Pass
		Outer Full	17.92	/	/	13.92	/	/	/	Pass
		Inner Full	17.85	/	/	13.85	/	/	/	Pass
		Inner 1RB Left	17.52	/	/	13.52	/	/	/	Pass
		Inner 1RB Right	17.60	/	/	13.60	/	/	/	Pass
Note1: Antenna Gain: Ant6: -4.00dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30_S_20M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge 1RB Left	20.18	/	/	16.18	/	/	<=23	Pass
		Edge 1RB Right	20.02	/	/	16.02	/	/	<=23	Pass
		Outer Full	17.63	/	/	13.63	/	/	<=23	Pass
		Inner Full	23.03	/	/	19.03	/	/	<=23	Pass
		Inner 1RB Left	23.47	/	/	19.47	/	/	<=23	Pass
		Inner 1RB Right	23.31	/	/	19.31	/	/	<=23	Pass
	3624.99	Edge 1RB Left	20.65	/	/	16.65	/	/	<=23	Pass
		Edge 1RB Right	20.72	/	/	16.72	/	/	<=23	Pass
		Outer Full	18.09	/	/	14.09	/	/	<=23	Pass
		Inner Full	24.16	/	/	20.16	/	/	<=23	Pass
		Inner 1RB Left	24.71	/	/	20.71	/	/	<=23	Pass
		Inner 1RB Right	24.15	/	/	20.15	/	/	<=23	Pass
	3690	Edge 1RB Left	20.47	/	/	16.47	/	/	<=23	Pass
		Edge 1RB Right	20.56	/	/	16.56	/	/	<=23	Pass
		Outer Full	18.18	/	/	14.18	/	/	<=23	Pass
		Inner Full	24.53	/	/	20.53	/	/	<=23	Pass
		Inner 1RB Left	25.21	/	/	21.21	/	/	<=23	Pass
		Inner 1RB Right	22.74	/	/	18.74	/	/	<=23	Pass
DFT-s-OFDM QPSK	3560.01	Edge 1RB Left	18.91	/	/	14.91	/	/	<=23	Pass
		Edge 1RB Right	19.78	/	/	15.78	/	/	<=23	Pass
		Outer Full	17.76	/	/	13.76	/	/	<=23	Pass
		Inner Full	23.5	/	/	19.5	/	/	<=23	Pass
		Inner 1RB Left	23.22	/	/	19.22	/	/	<=23	Pass
		Inner 1RB Right	23.61	/	/	19.61	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.46	/	/	15.46	/	/	<=23	Pass
		Edge 1RB Right	20.25	/	/	16.25	/	/	<=23	Pass
		Outer Full	17.33	/	/	13.33	/	/	<=23	Pass
		Inner Full	23.77	/	/	19.77	/	/	<=23	Pass
		Inner 1RB Left	23.75	/	/	19.75	/	/	<=23	Pass
		Inner 1RB Right	23.48	/	/	19.48	/	/	<=23	Pass
	3690	Edge 1RB Left	20.13	/	/	16.13	/	/	<=23	Pass
		Edge 1RB Right	20.71	/	/	16.71	/	/	<=23	Pass
		Outer Full	18.75	/	/	14.75	/	/	<=23	Pass
		Inner Full	25	/	/	21	/	/	<=23	Pass
		Inner 1RB Left	24.59	/	/	20.59	/	/	<=23	Pass
		Inner 1RB Right	24.27	/	/	20.27	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge 1RB Left	20.48	/	/	16.48	/	/	<=23	Pass
		Edge 1RB Right	22.84	/	/	18.84	/	/	<=23	Pass
		Outer Full	19.01	/	/	15.01	/	/	<=23	Pass
		Inner Full	22.87	/	/	18.87	/	/	<=23	Pass
		Inner 1RB Left	22.36	/	/	18.36	/	/	<=23	Pass
		Inner 1RB Right	23.1	/	/	19.1	/	/	<=23	Pass
	3624.99	Edge 1RB Left	21.9	/	/	17.9	/	/	<=23	Pass
		Edge 1RB Right	21.16	/	/	17.16	/	/	<=23	Pass
		Outer Full	19.54	/	/	15.54	/	/	<=23	Pass
		Inner Full	23.4	/	/	19.4	/	/	<=23	Pass
		Inner 1RB Left	22.1	/	/	18.1	/	/	<=23	Pass
		Inner 1RB Right	22.65	/	/	18.65	/	/	<=23	Pass

	3690	Edge 1RB Left	21.74	/	/	17.74	/	/	<=23	Pass
		Edge 1RB Right	21.04	/	/	17.04	/	/	<=23	Pass
		Outer Full	18.86	/	/	14.86	/	/	<=23	Pass
		Inner Full	23.93	/	/	19.93	/	/	<=23	Pass
		Inner 1RB Left	22.5	/	/	18.5	/	/	<=23	Pass
		Inner 1RB Right	21.35	/	/	17.35	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge 1RB Left	20.49	/	/	16.49	/	/	<=23	Pass
		Edge 1RB Right	22.1	/	/	18.1	/	/	<=23	Pass
		Outer Full	18.6	/	/	14.6	/	/	<=23	Pass
		Inner Full	20.56	/	/	16.56	/	/	<=23	Pass
		Inner 1RB Left	20.98	/	/	16.98	/	/	<=23	Pass
		Inner 1RB Right	19.78	/	/	15.78	/	/	<=23	Pass
	3624.99	Edge 1RB Left	20.55	/	/	16.55	/	/	<=23	Pass
		Edge 1RB Right	21.45	/	/	17.45	/	/	<=23	Pass
		Outer Full	18.29	/	/	14.29	/	/	<=23	Pass
		Inner Full	22.43	/	/	18.43	/	/	<=23	Pass
		Inner 1RB Left	21.25	/	/	17.25	/	/	<=23	Pass
		Inner 1RB Right	21.22	/	/	17.22	/	/	<=23	Pass
	3690	Edge 1RB Left	21.9	/	/	17.9	/	/	<=23	Pass
		Edge 1RB Right	21.77	/	/	17.77	/	/	<=23	Pass
		Outer Full	20.41	/	/	16.41	/	/	<=23	Pass
		Inner Full	22.32	/	/	18.32	/	/	<=23	Pass
		Inner 1RB Left	21.95	/	/	17.95	/	/	<=23	Pass
		Inner 1RB Right	21.23	/	/	17.23	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge 1RB Left	19.27	/	/	15.27	/	/	<=23	Pass
		Edge 1RB Right	19.63	/	/	15.63	/	/	<=23	Pass
		Outer Full	15.78	/	/	11.78	/	/	<=23	Pass
		Inner Full	18.43	/	/	14.43	/	/	<=23	Pass
		Inner 1RB Left	19.03	/	/	15.03	/	/	<=23	Pass
		Inner 1RB Right	19.9	/	/	15.9	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.68	/	/	14.68	/	/	<=23	Pass
		Edge 1RB Right	18.83	/	/	14.83	/	/	<=23	Pass
		Outer Full	16.79	/	/	12.79	/	/	<=23	Pass
		Inner Full	18.53	/	/	14.53	/	/	<=23	Pass
		Inner 1RB Left	19.23	/	/	15.23	/	/	<=23	Pass
		Inner 1RB Right	18.54	/	/	14.54	/	/	<=23	Pass
	3690	Edge 1RB Left	19.37	/	/	15.37	/	/	<=23	Pass
		Edge 1RB Right	17.41	/	/	13.41	/	/	<=23	Pass
		Outer Full	13.71	/	/	9.71	/	/	<=23	Pass
		Inner Full	20.21	/	/	16.21	/	/	<=23	Pass
		Inner 1RB Left	20.29	/	/	16.29	/	/	<=23	Pass
		Inner 1RB Right	17.74	/	/	13.74	/	/	<=23	Pass
CP-OFDM QPSK	3560.01	Edge 1RB Left	16.93	/	/	12.93	/	/	<=23	Pass
		Edge 1RB Right	18.63	/	/	14.63	/	/	<=23	Pass
		Outer Full	15.19	/	/	11.19	/	/	<=23	Pass
		Inner Full	22.29	/	/	18.29	/	/	<=23	Pass
		Inner 1RB Left	22.38	/	/	18.38	/	/	<=23	Pass
		Inner 1RB Right	22.02	/	/	18.02	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.47	/	/	14.47	/	/	<=23	Pass
		Edge 1RB Right	18.61	/	/	14.61	/	/	<=23	Pass
		Outer Full	15.13	/	/	11.13	/	/	<=23	Pass
		Inner Full	22.7	/	/	18.7	/	/	<=23	Pass
		Inner 1RB Left	22.04	/	/	18.04	/	/	<=23	Pass
		Inner 1RB Right	22.33	/	/	18.33	/	/	<=23	Pass
	3690	Edge 1RB Left	17.93	/	/	13.93	/	/	<=23	Pass
		Edge 1RB Right	16.51	/	/	12.51	/	/	<=23	Pass
		Outer Full	15.95	/	/	11.95	/	/	<=23	Pass
		Inner Full	22.85	/	/	18.85	/	/	<=23	Pass
		Inner 1RB Left	23.08	/	/	19.08	/	/	<=23	Pass
		Inner 1RB Right	21.11	/	/	17.11	/	/	<=23	Pass
CP-OFDM 16 QAM	3560.01	Edge 1RB Left	20.28	/	/	16.28	/	/	<=23	Pass
		Edge 1RB Right	21.15	/	/	17.15	/	/	<=23	Pass
		Outer Full	17.37	/	/	13.37	/	/	<=23	Pass
		Inner Full	22.34	/	/	18.34	/	/	<=23	Pass

		Inner_1RB_Left	21.14	/	/	17.14	/	/	<=23	Pass
		Inner_1RB_Right	21.36	/	/	17.36	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.17	/	/	16.17	/	/	<=23	Pass
		Edge_1RB_Right	21.47	/	/	17.47	/	/	<=23	Pass
		Outer_Full	18.39	/	/	14.39	/	/	<=23	Pass
		Inner_Full	21.47	/	/	17.47	/	/	<=23	Pass
		Inner_1RB_Left	21.76	/	/	17.76	/	/	<=23	Pass
		Inner_1RB_Right	21.21	/	/	17.21	/	/	<=23	Pass
	3690	Edge_1RB_Left	21.04	/	/	17.04	/	/	<=23	Pass
		Edge_1RB_Right	20.15	/	/	16.15	/	/	<=23	Pass
		Outer_Full	18.91	/	/	14.91	/	/	<=23	Pass
		Inner_Full	22.8	/	/	18.8	/	/	<=23	Pass
		Inner_1RB_Left	21.39	/	/	17.39	/	/	<=23	Pass
		Inner_1RB_Right	22.48	/	/	18.48	/	/	<=23	Pass
CP-OFDM 64 QAM	3560.01	Edge_1RB_Left	19.24	/	/	15.24	/	/	<=23	Pass
		Edge_1RB_Right	20.23	/	/	16.23	/	/	<=23	Pass
		Outer_Full	16.75	/	/	12.75	/	/	<=23	Pass
		Inner_Full	20.47	/	/	16.47	/	/	<=23	Pass
		Inner_1RB_Left	19.96	/	/	15.96	/	/	<=23	Pass
		Inner_1RB_Right	21.07	/	/	17.07	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19	/	/	15	/	/	<=23	Pass
		Edge_1RB_Right	21.39	/	/	17.39	/	/	<=23	Pass
		Outer_Full	17.96	/	/	13.96	/	/	<=23	Pass
		Inner_Full	20.79	/	/	16.79	/	/	<=23	Pass
		Inner_1RB_Left	21.45	/	/	17.45	/	/	<=23	Pass
		Inner_1RB_Right	20.54	/	/	16.54	/	/	<=23	Pass
	3690	Edge_1RB_Left	20.41	/	/	16.41	/	/	<=23	Pass
		Edge_1RB_Right	21.53	/	/	17.53	/	/	<=23	Pass
		Outer_Full	15.59	/	/	11.59	/	/	<=23	Pass
		Inner_Full	20.25	/	/	16.25	/	/	<=23	Pass
		Inner_1RB_Left	19.68	/	/	15.68	/	/	<=23	Pass
		Inner_1RB_Right	19.79	/	/	15.79	/	/	<=23	Pass
CP-OFDM 256 QAM	3560.01	Edge_1RB_Left	16.01	/	/	12.01	/	/	<=23	Pass
		Edge_1RB_Right	17.86	/	/	13.86	/	/	<=23	Pass
		Outer_Full	15.07	/	/	11.07	/	/	<=23	Pass
		Inner_Full	17.2	/	/	13.2	/	/	<=23	Pass
		Inner_1RB_Left	17.27	/	/	13.27	/	/	<=23	Pass
		Inner_1RB_Right	17.31	/	/	13.31	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	17.3	/	/	13.3	/	/	<=23	Pass
		Edge_1RB_Right	16.86	/	/	12.86	/	/	<=23	Pass
		Outer_Full	14.49	/	/	10.49	/	/	<=23	Pass
		Inner_Full	17.15	/	/	13.15	/	/	<=23	Pass
		Inner_1RB_Left	16.57	/	/	12.57	/	/	<=23	Pass
		Inner_1RB_Right	17.84	/	/	13.84	/	/	<=23	Pass
	3690	Edge_1RB_Left	16.4	/	/	12.4	/	/	<=23	Pass
		Edge_1RB_Right	17.43	/	/	13.43	/	/	<=23	Pass
		Outer_Full	14.56	/	/	10.56	/	/	<=23	Pass
		Inner_Full	17.61	/	/	13.61	/	/	<=23	Pass
		Inner_1RB_Left	18.06	/	/	14.06	/	/	<=23	Pass
		Inner_1RB_Right	15.47	/	/	11.47	/	/	<=23	Pass
Note1: Antenna Gain: Ant6: -4.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30_S_40M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	19.97	/	/	15.97	/	/	/	Pass
		Edge_1RB_Right	20.76	/	/	16.76	/	/	/	Pass
		Outer_Full	20.49	/	/	16.49	/	/	/	Pass
		Inner_Full	24.02	/	/	20.02	/	/	/	Pass

		Inner_1RB_Left	23.45	/	/	19.45	/	/	/	Pass
		Inner_1RB_Right	24.23	/	/	20.23	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.83	/	/	16.83	/	/	/	Pass
		Edge_1RB_Right	20.86	/	/	16.86	/	/	/	Pass
		Outer_Full	20.94	/	/	16.94	/	/	/	Pass
		Inner_Full	24.46	/	/	20.46	/	/	/	Pass
		Inner_1RB_Left	24.32	/	/	20.32	/	/	/	Pass
		Inner_1RB_Right	24.36	/	/	20.36	/	/	/	Pass
	3679.98	Edge_1RB_Left	20.63	/	/	16.63	/	/	/	Pass
		Edge_1RB_Right	20.83	/	/	16.83	/	/	/	Pass
		Outer_Full	20.87	/	/	16.87	/	/	/	Pass
		Inner_Full	24.38	/	/	20.38	/	/	/	Pass
		Inner_1RB_Left	24.13	/	/	20.13	/	/	/	Pass
		Inner_1RB_Right	24.35	/	/	20.35	/	/	/	Pass
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	19.50	/	/	15.50	/	/	/	Pass
		Edge_1RB_Right	20.24	/	/	16.24	/	/	/	Pass
		Outer_Full	19.98	/	/	15.98	/	/	/	Pass
		Inner_Full	24.01	/	/	20.01	/	/	/	Pass
		Inner_1RB_Left	23.50	/	/	19.50	/	/	/	Pass
		Inner_1RB_Right	24.30	/	/	20.30	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.35	/	/	16.35	/	/	/	Pass
		Edge_1RB_Right	20.41	/	/	16.41	/	/	/	Pass
		Outer_Full	20.43	/	/	16.43	/	/	/	Pass
		Inner_Full	24.44	/	/	20.44	/	/	/	Pass
		Inner_1RB_Left	24.33	/	/	20.33	/	/	/	Pass
		Inner_1RB_Right	24.46	/	/	20.46	/	/	/	Pass
	3679.98	Edge_1RB_Left	20.27	/	/	16.27	/	/	/	Pass
		Edge_1RB_Right	20.39	/	/	16.39	/	/	/	Pass
		Outer_Full	20.33	/	/	16.33	/	/	/	Pass
		Inner_Full	24.37	/	/	20.37	/	/	/	Pass
		Inner_1RB_Left	24.23	/	/	20.23	/	/	/	Pass
		Inner_1RB_Right	24.46	/	/	20.46	/	/	/	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	21.27	/	/	17.27	/	/	/	Pass
		Edge_1RB_Right	22.01	/	/	18.01	/	/	/	Pass
		Outer_Full	22.00	/	/	18.00	/	/	/	Pass
		Inner_Full	23.04	/	/	19.04	/	/	/	Pass
		Inner_1RB_Left	22.27	/	/	18.27	/	/	/	Pass
		Inner_1RB_Right	23.14	/	/	19.14	/	/	/	Pass
	3624.99	Edge_1RB_Left	22.16	/	/	18.16	/	/	/	Pass
		Edge_1RB_Right	22.15	/	/	18.15	/	/	/	Pass
		Outer_Full	22.44	/	/	18.44	/	/	/	Pass
		Inner_Full	23.45	/	/	19.45	/	/	/	Pass
		Inner_1RB_Left	23.09	/	/	19.09	/	/	/	Pass
		Inner_1RB_Right	23.15	/	/	19.15	/	/	/	Pass
	3679.98	Edge_1RB_Left	22.00	/	/	18.00	/	/	/	Pass
		Edge_1RB_Right	22.14	/	/	18.14	/	/	/	Pass
		Outer_Full	22.36	/	/	18.36	/	/	/	Pass
		Inner_Full	23.38	/	/	19.38	/	/	/	Pass
		Inner_1RB_Left	22.99	/	/	18.99	/	/	/	Pass
		Inner_1RB_Right	23.10	/	/	19.10	/	/	/	Pass
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	21.11	/	/	17.11	/	/	/	Pass
		Edge_1RB_Right	21.73	/	/	17.73	/	/	/	Pass
		Outer_Full	21.45	/	/	17.45	/	/	/	Pass
		Inner_Full	21.50	/	/	17.50	/	/	/	Pass
		Inner_1RB_Left	20.96	/	/	16.96	/	/	/	Pass
		Inner_1RB_Right	21.68	/	/	17.68	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.85	/	/	17.85	/	/	/	Pass
		Edge_1RB_Right	21.89	/	/	17.89	/	/	/	Pass
		Outer_Full	21.93	/	/	17.93	/	/	/	Pass
		Inner_Full	21.94	/	/	17.94	/	/	/	Pass
		Inner_1RB_Left	21.91	/	/	17.91	/	/	/	Pass
		Inner_1RB_Right	21.92	/	/	17.92	/	/	/	Pass
	3679.98	Edge_1RB_Left	21.78	/	/	17.78	/	/	/	Pass
		Edge_1RB_Right	21.94	/	/	17.94	/	/	/	Pass

		Outer_Full	21.80	/	/	17.80	/	/	/	Pass
		Inner_Full	21.85	/	/	17.85	/	/	/	Pass
		Inner_1RB_Left	21.84	/	/	17.84	/	/	/	Pass
		Inner_1RB_Right	21.90	/	/	17.90	/	/	/	Pass
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	18.93	/	/	14.93	/	/	/	Pass
		Edge_1RB_Right	19.65	/	/	15.65	/	/	/	Pass
		Outer_Full	19.49	/	/	15.49	/	/	/	Pass
		Inner_Full	19.58	/	/	15.58	/	/	/	Pass
		Inner_1RB_Left	18.94	/	/	14.94	/	/	/	Pass
		Inner_1RB_Right	19.72	/	/	15.72	/	/	/	Pass
		Edge_1RB_Left	19.72	/	/	15.72	/	/	/	Pass
		Edge_1RB_Right	19.81	/	/	15.81	/	/	/	Pass
	3624.99	Outer_Full	19.91	/	/	15.92	/	/	/	Pass
		Inner_Full	20.01	/	/	16.01	/	/	/	Pass
		Inner_1RB_Left	19.75	/	/	15.75	/	/	/	Pass
		Inner_1RB_Right	19.79	/	/	15.79	/	/	/	Pass
	3679.98	Edge_1RB_Left	19.67	/	/	15.67	/	/	/	Pass
		Edge_1RB_Right	19.88	/	/	15.88	/	/	/	Pass
		Outer_Full	19.85	/	/	15.85	/	/	/	Pass
		Inner_Full	19.93	/	/	15.93	/	/	/	Pass
		Inner_1RB_Left	19.68	/	/	15.68	/	/	/	Pass
		Inner_1RB_Right	19.85	/	/	15.85	/	/	/	Pass
CP-OFDM QPSK	3570	Edge_1RB_Left	17.56	/	/	13.56	/	/	/	Pass
		Edge_1RB_Right	18.30	/	/	14.31	/	/	/	Pass
		Outer_Full	18.00	/	/	14.01	/	/	/	Pass
		Inner_Full	22.55	/	/	18.55	/	/	/	Pass
		Inner_1RB_Left	22.01	/	/	18.01	/	/	/	Pass
		Inner_1RB_Right	22.80	/	/	18.80	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.40	/	/	14.40	/	/	/	Pass
		Edge_1RB_Right	18.49	/	/	14.49	/	/	/	Pass
		Outer_Full	18.41	/	/	14.42	/	/	/	Pass
		Inner_Full	22.88	/	/	18.88	/	/	/	Pass
		Inner_1RB_Left	22.91	/	/	18.91	/	/	/	Pass
		Inner_1RB_Right	22.96	/	/	18.96	/	/	/	Pass
	3679.98	Edge_1RB_Left	18.28	/	/	14.28	/	/	/	Pass
		Edge_1RB_Right	18.51	/	/	14.51	/	/	/	Pass
		Outer_Full	18.39	/	/	14.39	/	/	/	Pass
		Inner_Full	22.83	/	/	18.83	/	/	/	Pass
		Inner_1RB_Left	22.79	/	/	18.79	/	/	/	Pass
		Inner_1RB_Right	22.94	/	/	18.94	/	/	/	Pass
CP-OFDM 16 QAM	3570	Edge_1RB_Left	20.24	/	/	16.24	/	/	/	Pass
		Edge_1RB_Right	21.10	/	/	17.10	/	/	/	Pass
		Outer_Full	20.97	/	/	16.97	/	/	/	Pass
		Inner_Full	22.07	/	/	18.07	/	/	/	Pass
		Inner_1RB_Left	21.23	/	/	17.23	/	/	/	Pass
		Inner_1RB_Right	21.98	/	/	17.98	/	/	/	Pass
	3624.99	Edge_1RB_Left	21.28	/	/	17.28	/	/	/	Pass
		Edge_1RB_Right	21.27	/	/	17.27	/	/	/	Pass
		Outer_Full	21.38	/	/	17.38	/	/	/	Pass
		Inner_Full	22.45	/	/	18.45	/	/	/	Pass
		Inner_1RB_Left	22.05	/	/	18.05	/	/	/	Pass
		Inner_1RB_Right	22.14	/	/	18.15	/	/	/	Pass
	3679.98	Edge_1RB_Left	21.20	/	/	17.20	/	/	/	Pass
		Edge_1RB_Right	21.20	/	/	17.20	/	/	/	Pass
		Outer_Full	21.38	/	/	17.38	/	/	/	Pass
		Inner_Full	22.39	/	/	18.39	/	/	/	Pass
		Inner_1RB_Left	21.95	/	/	17.95	/	/	/	Pass
		Inner_1RB_Right	22.13	/	/	18.13	/	/	/	Pass
CP-OFDM 64 QAM	3570	Edge_1RB_Left	19.94	/	/	15.94	/	/	/	Pass
		Edge_1RB_Right	20.74	/	/	16.74	/	/	/	Pass
		Outer_Full	20.53	/	/	16.53	/	/	/	Pass
		Inner_Full	20.56	/	/	16.56	/	/	/	Pass
		Inner_1RB_Left	19.97	/	/	15.97	/	/	/	Pass
		Inner_1RB_Right	20.73	/	/	16.73	/	/	/	Pass

	3624.99	Edge_1RB_Left	20.77	/	/	16.77	/	/	/	Pass
		Edge_1RB_Right	20.87	/	/	16.87	/	/	/	Pass
		Outer_Full	20.93	/	/	16.93	/	/	/	Pass
		Inner_Full	20.95	/	/	16.95	/	/	/	Pass
		Inner_1RB_Left	20.81	/	/	16.81	/	/	/	Pass
		Inner_1RB_Right	20.88	/	/	16.88	/	/	/	Pass
	3679.98	Edge_1RB_Left	20.70	/	/	16.70	/	/	/	Pass
		Edge_1RB_Right	20.91	/	/	16.91	/	/	/	Pass
		Outer_Full	20.89	/	/	16.89	/	/	/	Pass
		Inner_Full	20.86	/	/	16.86	/	/	/	Pass
		Inner_1RB_Left	20.66	/	/	16.66	/	/	/	Pass
		Inner_1RB_Right	20.91	/	/	16.91	/	/	/	Pass
CP-OFDM 256 QAM	3570	Edge_1RB_Left	16.81	/	/	12.81	/	/	/	Pass
		Edge_1RB_Right	17.47	/	/	13.47	/	/	/	Pass
		Outer_Full	17.47	/	/	13.47	/	/	/	Pass
		Inner_Full	17.45	/	/	13.45	/	/	/	Pass
		Inner_1RB_Left	16.72	/	/	12.72	/	/	/	Pass
		Inner_1RB_Right	17.55	/	/	13.55	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.63	/	/	13.63	/	/	/	Pass
		Edge_1RB_Right	17.73	/	/	13.74	/	/	/	Pass
		Outer_Full	17.98	/	/	13.98	/	/	/	Pass
		Inner_Full	17.95	/	/	13.95	/	/	/	Pass
		Inner_1RB_Left	17.58	/	/	13.58	/	/	/	Pass
		Inner_1RB_Right	17.70	/	/	13.70	/	/	/	Pass
	3679.98	Edge_1RB_Left	17.48	/	/	13.48	/	/	/	Pass
		Edge_1RB_Right	17.76	/	/	13.76	/	/	/	Pass
		Outer_Full	17.91	/	/	13.91	/	/	/	Pass
		Inner_Full	17.86	/	/	13.86	/	/	/	Pass
		Inner_1RB_Left	17.59	/	/	13.59	/	/	/	Pass
		Inner_1RB_Right	17.75	/	/	13.75	/	/	/	Pass
Note1: Antenna Gain: Ant6: -4.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30_S_40M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant6	Ant2	Sum	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	19.38	/	/	15.38	/	/	<=23	Pass
		Edge_1RB_Right	20.2	/	/	16.2	/	/	<=23	Pass
		Outer_Full	15.31	/	/	11.31	/	/	<=23	Pass
		Inner_Full	21.41	/	/	17.41	/	/	<=23	Pass
		Inner_1RB_Left	23.34	/	/	19.34	/	/	<=23	Pass
		Inner_1RB_Right	24.58	/	/	20.58	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.73	/	/	16.73	/	/	<=23	Pass
		Edge_1RB_Right	21.06	/	/	17.06	/	/	<=23	Pass
		Outer_Full	15.76	/	/	11.76	/	/	<=23	Pass
		Inner_Full	21.64	/	/	17.64	/	/	<=23	Pass
		Inner_1RB_Left	25.49	/	/	21.49	/	/	<=23	Pass
		Inner_1RB_Right	24.31	/	/	20.31	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	21.11	/	/	17.11	/	/	<=23	Pass
		Edge_1RB_Right	21.06	/	/	17.06	/	/	<=23	Pass
		Outer_Full	14.97	/	/	10.97	/	/	<=23	Pass
		Inner_Full	22.8	/	/	18.8	/	/	<=23	Pass
		Inner_1RB_Left	25.29	/	/	21.29	/	/	<=23	Pass
		Inner_1RB_Right	23.66	/	/	19.66	/	/	<=23	Pass
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	19.15	/	/	15.15	/	/	<=23	Pass
		Edge_1RB_Right	21.96	/	/	17.96	/	/	<=23	Pass
		Outer_Full	13.67	/	/	9.67	/	/	<=23	Pass
		Inner_Full	20.42	/	/	16.42	/	/	<=23	Pass
		Inner_1RB_Left	22.61	/	/	18.61	/	/	<=23	Pass

		Inner_1RB_Right	21.44	/	/	17.44	/	/	<=23	Pass
		Edge_1RB_Left	20.57	/	/	16.57	/	/	<=23	Pass
		Edge_1RB_Right	20.16	/	/	16.16	/	/	<=23	Pass
		Outer_Full	15.11	/	/	11.11	/	/	<=23	Pass
		Inner_Full	21.42	/	/	17.42	/	/	<=23	Pass
		Inner_1RB_Left	24.48	/	/	20.48	/	/	<=23	Pass
		Inner_1RB_Right	25.4	/	/	21.4	/	/	<=23	Pass
		Edge_1RB_Left	20.41	/	/	16.41	/	/	<=23	Pass
		Edge_1RB_Right	20.8	/	/	16.8	/	/	<=23	Pass
		Outer_Full	14.52	/	/	10.52	/	/	<=23	Pass
		Inner_Full	22.38	/	/	18.38	/	/	<=23	Pass
		Inner_1RB_Left	24.87	/	/	20.87	/	/	<=23	Pass
		Inner_1RB_Right	25.02	/	/	21.02	/	/	<=23	Pass
		Edge_1RB_Left	20.42	/	/	16.42	/	/	<=23	Pass
		Edge_1RB_Right	20.41	/	/	16.41	/	/	<=23	Pass
		Outer_Full	16.19	/	/	12.19	/	/	<=23	Pass
		Inner_Full	19.71	/	/	15.71	/	/	<=23	Pass
		Inner_1RB_Left	21.67	/	/	17.67	/	/	<=23	Pass
		Inner_1RB_Right	21.29	/	/	17.29	/	/	<=23	Pass
		Edge_1RB_Left	21.55	/	/	17.55	/	/	<=23	Pass
		Edge_1RB_Right	21.99	/	/	17.99	/	/	<=23	Pass
		Outer_Full	16.98	/	/	12.98	/	/	<=23	Pass
		Inner_Full	20.36	/	/	16.36	/	/	<=23	Pass
		Inner_1RB_Left	23.26	/	/	19.26	/	/	<=23	Pass
		Inner_1RB_Right	23.56	/	/	19.56	/	/	<=23	Pass
		Edge_1RB_Left	21.96	/	/	17.96	/	/	<=23	Pass
		Edge_1RB_Right	21.33	/	/	17.33	/	/	<=23	Pass
		Outer_Full	13.84	/	/	9.84	/	/	<=23	Pass
		Inner_Full	22.88	/	/	18.88	/	/	<=23	Pass
		Inner_1RB_Left	23.24	/	/	19.24	/	/	<=23	Pass
		Inner_1RB_Right	22.82	/	/	18.82	/	/	<=23	Pass
		Edge_1RB_Left	21.23	/	/	17.23	/	/	<=23	Pass
		Edge_1RB_Right	21.05	/	/	17.05	/	/	<=23	Pass
		Outer_Full	16.18	/	/	12.18	/	/	<=23	Pass
		Inner_Full	18.21	/	/	14.21	/	/	<=23	Pass
		Inner_1RB_Left	20.48	/	/	16.48	/	/	<=23	Pass
		Inner_1RB_Right	19.25	/	/	15.25	/	/	<=23	Pass
		Edge_1RB_Left	22.26	/	/	18.26	/	/	<=23	Pass
		Edge_1RB_Right	22.07	/	/	18.07	/	/	<=23	Pass
		Outer_Full	16.23	/	/	12.23	/	/	<=23	Pass
		Inner_Full	19.62	/	/	15.62	/	/	<=23	Pass
		Inner_1RB_Left	22.13	/	/	18.13	/	/	<=23	Pass
		Inner_1RB_Right	21.89	/	/	17.89	/	/	<=23	Pass
		Edge_1RB_Left	21.97	/	/	17.97	/	/	<=23	Pass
		Edge_1RB_Right	21.9	/	/	17.9	/	/	<=23	Pass
		Outer_Full	14.89	/	/	10.89	/	/	<=23	Pass
		Inner_Full	20.87	/	/	16.87	/	/	<=23	Pass
		Inner_1RB_Left	22.68	/	/	18.68	/	/	<=23	Pass
		Inner_1RB_Right	22.2	/	/	18.2	/	/	<=23	Pass
		Edge_1RB_Left	19.52	/	/	15.52	/	/	<=23	Pass
		Edge_1RB_Right	16.43	/	/	12.43	/	/	<=23	Pass
		Outer_Full	13.48	/	/	9.48	/	/	<=23	Pass
		Inner_Full	17.62	/	/	13.62	/	/	<=23	Pass
		Inner_1RB_Left	19.56	/	/	15.56	/	/	<=23	Pass
		Inner_1RB_Right	13.23	/	/	9.23	/	/	<=23	Pass
		Edge_1RB_Left	19.37	/	/	15.37	/	/	<=23	Pass
		Edge_1RB_Right	19.47	/	/	15.47	/	/	<=23	Pass
		Outer_Full	14.42	/	/	10.42	/	/	<=23	Pass
		Inner_Full	17.81	/	/	13.81	/	/	<=23	Pass
		Inner_1RB_Left	19.86	/	/	15.86	/	/	<=23	Pass
		Inner_1RB_Right	19.21	/	/	15.21	/	/	<=23	Pass
		Edge_1RB_Left	19.98	/	/	15.98	/	/	<=23	Pass
		Edge_1RB_Right	19.36	/	/	15.36	/	/	<=23	Pass
		Outer_Full	15.05	/	/	11.05	/	/	<=23	Pass

		Inner_Full	19.05	/	/	15.05	/	/	<=23	Pass
		Inner_1RB_Left	19.62	/	/	15.62	/	/	<=23	Pass
		Inner_1RB_Right	19.43	/	/	15.43	/	/	<=23	Pass
CP-OFDM QPSK	3570	Edge_1RB_Left	16.99	/	/	12.99	/	/	<=23	Pass
		Edge_1RB_Right	16.48	/	/	12.48	/	/	<=23	Pass
		Outer_Full	13.25	/	/	9.25	/	/	<=23	Pass
		Inner_Full	20.13	/	/	16.13	/	/	<=23	Pass
		Inner_1RB_Left	22.41	/	/	18.41	/	/	<=23	Pass
		Inner_1RB_Right	23.45	/	/	19.45	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.02	/	/	15.02	/	/	<=23	Pass
		Edge_1RB_Right	18.6	/	/	14.6	/	/	<=23	Pass
		Outer_Full	12.61	/	/	8.61	/	/	<=23	Pass
		Inner_Full	19.97	/	/	15.97	/	/	<=23	Pass
		Inner_1RB_Left	23.19	/	/	19.19	/	/	<=23	Pass
		Inner_1RB_Right	23.26	/	/	19.26	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	18.59	/	/	14.59	/	/	<=23	Pass
		Edge_1RB_Right	18.32	/	/	14.32	/	/	<=23	Pass
		Outer_Full	13.73	/	/	9.73	/	/	<=23	Pass
		Inner_Full	20.23	/	/	16.23	/	/	<=23	Pass
		Inner_1RB_Left	23.49	/	/	19.49	/	/	<=23	Pass
		Inner_1RB_Right	23.66	/	/	19.66	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge_1RB_Left	19.63	/	/	15.63	/	/	<=23	Pass
		Edge_1RB_Right	22.25	/	/	18.25	/	/	<=23	Pass
		Outer_Full	16.46	/	/	12.46	/	/	<=23	Pass
		Inner_Full	19.3	/	/	15.3	/	/	<=23	Pass
		Inner_1RB_Left	20.44	/	/	16.44	/	/	<=23	Pass
		Inner_1RB_Right	24.6	/	/	20.6	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.52	/	/	16.52	/	/	<=23	Pass
		Edge_1RB_Right	21.37	/	/	17.37	/	/	<=23	Pass
		Outer_Full	15.7	/	/	11.7	/	/	<=23	Pass
		Inner_Full	19.33	/	/	15.33	/	/	<=23	Pass
		Inner_1RB_Left	22.62	/	/	18.62	/	/	<=23	Pass
		Inner_1RB_Right	22.21	/	/	18.21	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	21.06	/	/	17.06	/	/	<=23	Pass
		Edge_1RB_Right	21.97	/	/	17.97	/	/	<=23	Pass
		Outer_Full	16.89	/	/	12.89	/	/	<=23	Pass
		Inner_Full	19.89	/	/	15.89	/	/	<=23	Pass
		Inner_1RB_Left	22.74	/	/	18.74	/	/	<=23	Pass
		Inner_1RB_Right	22.57	/	/	18.57	/	/	<=23	Pass
CP-OFDM 64 QAM	3570	Edge_1RB_Left	20.51	/	/	16.51	/	/	<=23	Pass
		Edge_1RB_Right	21.38	/	/	17.38	/	/	<=23	Pass
		Outer_Full	15.34	/	/	11.34	/	/	<=23	Pass
		Inner_Full	18.31	/	/	14.31	/	/	<=23	Pass
		Inner_1RB_Left	19.68	/	/	15.68	/	/	<=23	Pass
		Inner_1RB_Right	19.44	/	/	15.44	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.87	/	/	16.87	/	/	<=23	Pass
		Edge_1RB_Right	21.45	/	/	17.45	/	/	<=23	Pass
		Outer_Full	16.2	/	/	12.2	/	/	<=23	Pass
		Inner_Full	17.94	/	/	13.94	/	/	<=23	Pass
		Inner_1RB_Left	20.91	/	/	16.91	/	/	<=23	Pass
		Inner_1RB_Right	20.52	/	/	16.52	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	20.53	/	/	16.53	/	/	<=23	Pass
		Edge_1RB_Right	21.72	/	/	17.72	/	/	<=23	Pass
		Outer_Full	14.83	/	/	10.83	/	/	<=23	Pass
		Inner_Full	19.79	/	/	15.79	/	/	<=23	Pass
		Inner_1RB_Left	21.5	/	/	17.5	/	/	<=23	Pass
		Inner_1RB_Right	22.07	/	/	18.07	/	/	<=23	Pass
CP-OFDM 256 QAM	3570	Edge_1RB_Left	17.63	/	/	13.63	/	/	<=23	Pass
		Edge_1RB_Right	18.68	/	/	14.68	/	/	<=23	Pass
		Outer_Full	11.61	/	/	7.61	/	/	<=23	Pass
		Inner_Full	14.12	/	/	10.12	/	/	<=23	Pass
		Inner_1RB_Left	17.62	/	/	13.62	/	/	<=23	Pass
		Inner_1RB_Right	18.45	/	/	14.45	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	17.81	/	/	13.81	/	/	<=23	Pass

		Edge_1RB_Right	18.18	/	/	14.18	/	/	<=23	Pass
		Outer_Full	11.37	/	/	7.37	/	/	<=23	Pass
		Inner_Full	15.14	/	/	11.14	/	/	<=23	Pass
		Inner_1RB_Left	17.15	/	/	13.15	/	/	<=23	Pass
		Inner_1RB_Right	17.05	/	/	13.05	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	18.25	/	/	14.25	/	/	<=23	Pass
		Edge_1RB_Right	18.07	/	/	14.07	/	/	<=23	Pass
		Outer_Full	11.28	/	/	7.28	/	/	<=23	Pass
		Inner_Full	14.45	/	/	10.45	/	/	<=23	Pass
		Inner_1RB_Left	18.69	/	/	14.69	/	/	<=23	Pass
		Inner_1RB_Right	17.86	/	/	13.86	/	/	<=23	Pass
		Note1: Antenna Gain: Ant6: -4.00dBi; Note2: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 30_S_40M

5G NR n48 SCS=30kHz SISO 40MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	3624.99	Outer_Full	20	LV	190.90	0.0527	>=-2.5 & <=2.5	Pass
				HV	-321.11	-0.0886	>=-2.5 & <=2.5	Pass
			-30	NV	-42.36	-0.0117	>=-2.5 & <=2.5	Pass
			-20	NV	-582.25	-0.1606	>=-2.5 & <=2.5	Pass
			-10	NV	-634.00	-0.1749	>=-2.5 & <=2.5	Pass
			0	NV	-552.85	-0.1525	>=-2.5 & <=2.5	Pass
			10	NV	-42.41	-0.0117	>=-2.5 & <=2.5	Pass
			20	NV	-524.01	-0.1446	>=-2.5 & <=2.5	Pass
			30	NV	-821.19	-0.2265	>=-2.5 & <=2.5	Pass
			40	NV	1073.28	0.2961	>=-2.5 & <=2.5	Pass
			50	NV	-220.20	-0.0607	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30_S_10M_NTNV

5G NR n48 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	3624.99	Outer_Full	8.68	9.27	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	8.64	9.39	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	8.58	9.28	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	8.66	9.34	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	8.64	9.35	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.64	9.42	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	8.63	9.37	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	8.67	9.29	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	8.61	9.58	/	Pass

3.1.2 30_S_20M_NTNV

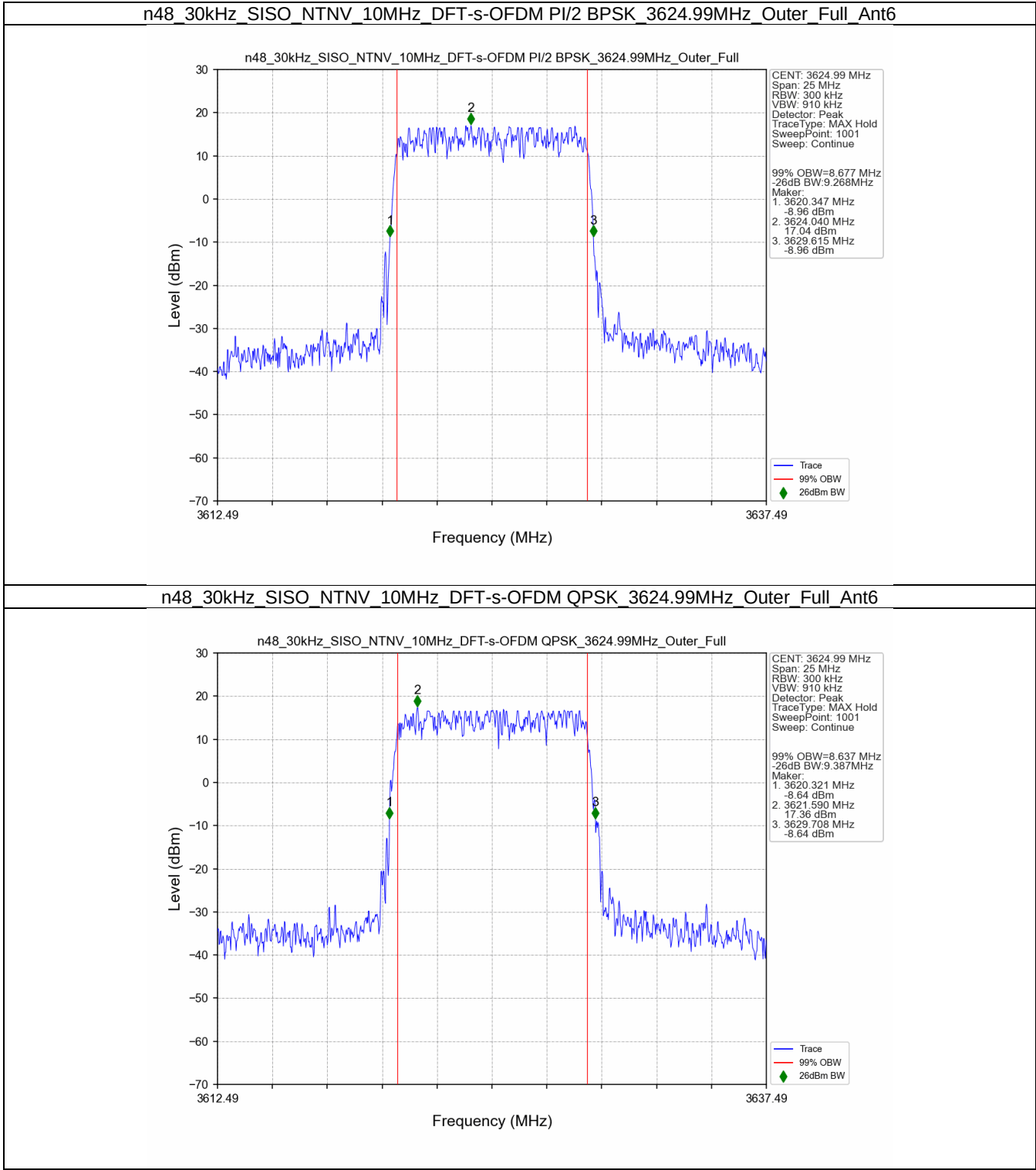
5G NR n48 SCS=30kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	18.00	19.31	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	18.04	19.30	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	18.13	19.35	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	18.14	19.33	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	18.05	19.31	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	18.43	19.65	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	18.27	19.64	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	18.50	19.72	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	18.37	19.39	/	Pass

3.1.3 30_S_40M_NTNV

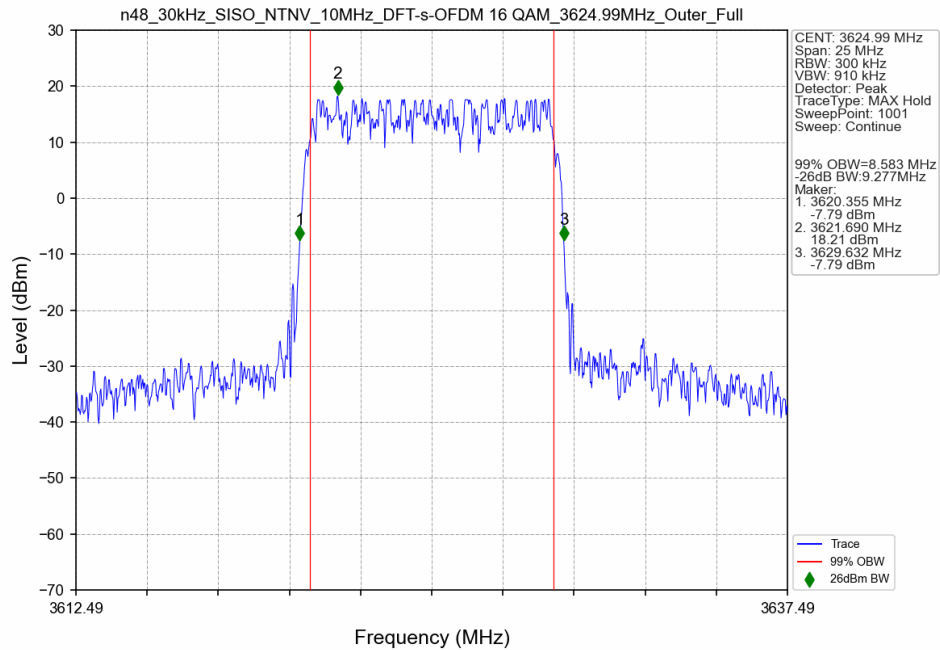
5G NR n48 SCS=30kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer Full	35.99	38.49	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer Full	35.96	38.27	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer Full	35.94	38.59	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer Full	36.04	38.41	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer Full	36.04	38.56	/	Pass
CP-OFDM QPSK	3624.99	Outer Full	38.21	40.51	/	Pass
CP-OFDM 16 QAM	3624.99	Outer Full	38.12	40.42	/	Pass
CP-OFDM 64 QAM	3624.99	Outer Full	38.37	40.69	/	Pass
CP-OFDM 256 QAM	3624.99	Outer Full	38.22	40.46	/	Pass

3.2 Test Graph

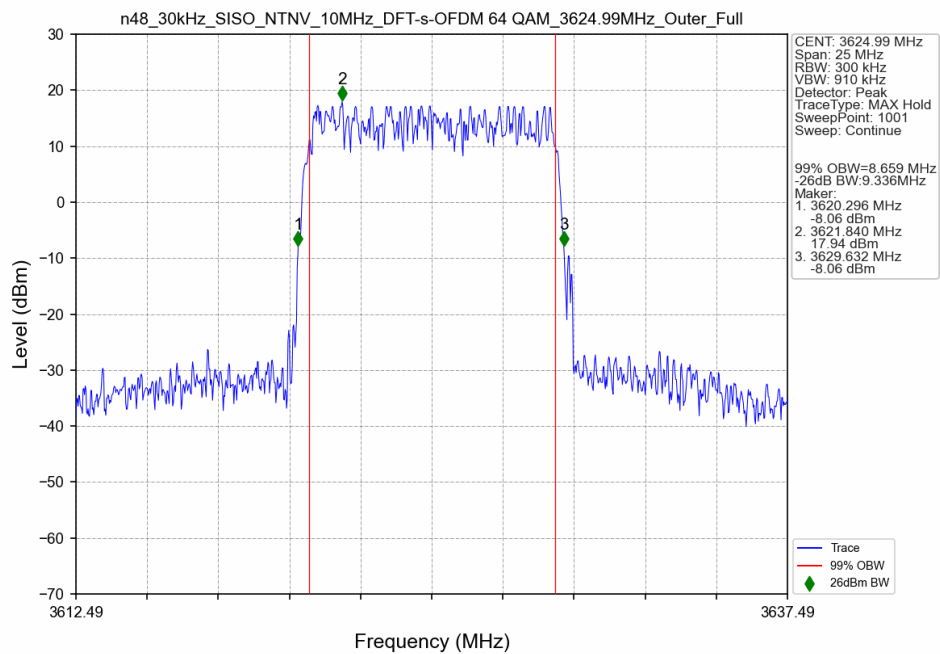
3.2.1 30_S_10M_NTNV



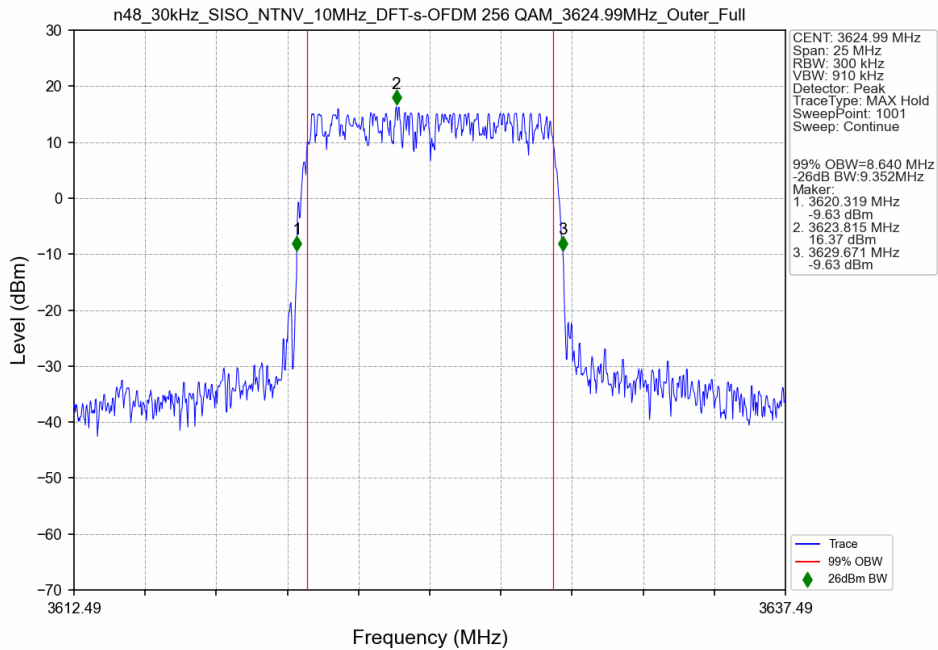
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant6



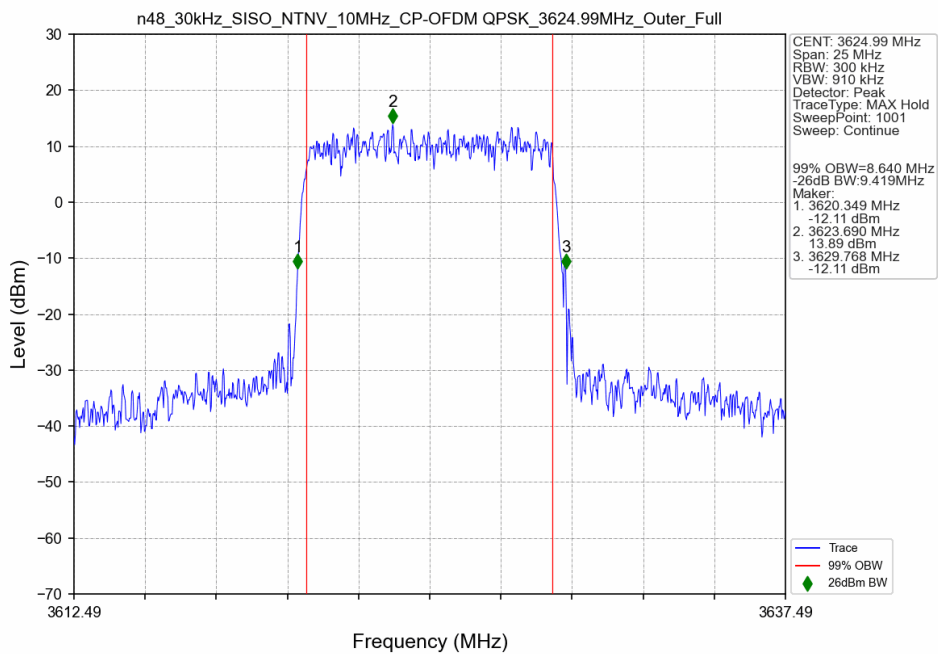
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant6



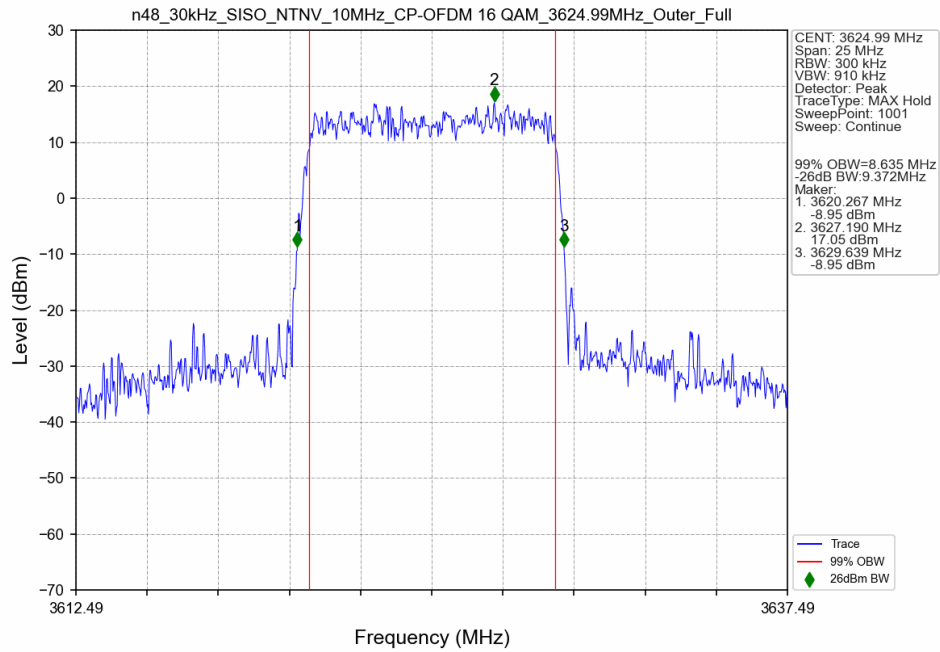
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant6



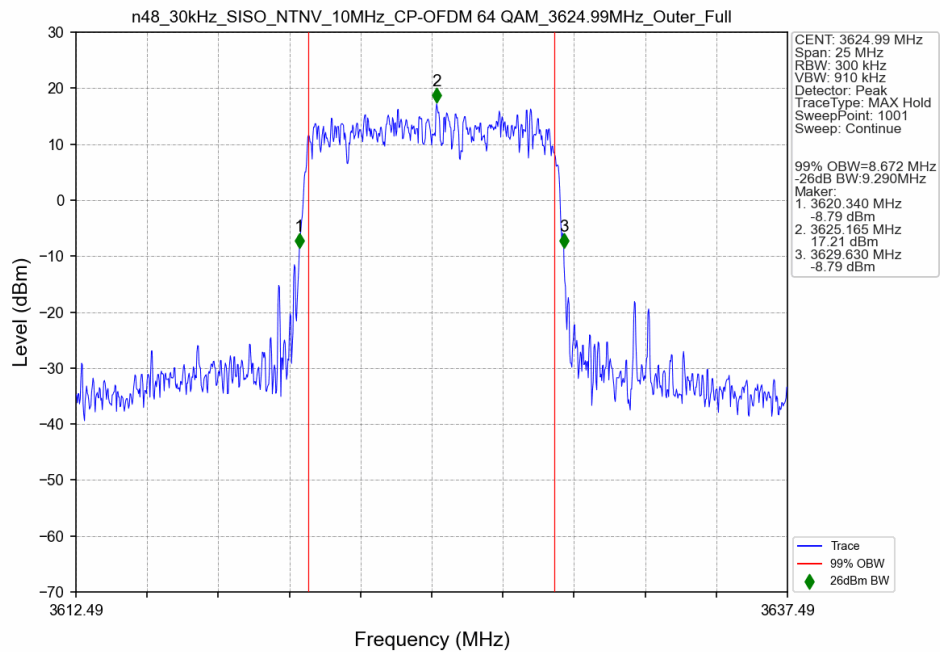
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant6



n48_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant6

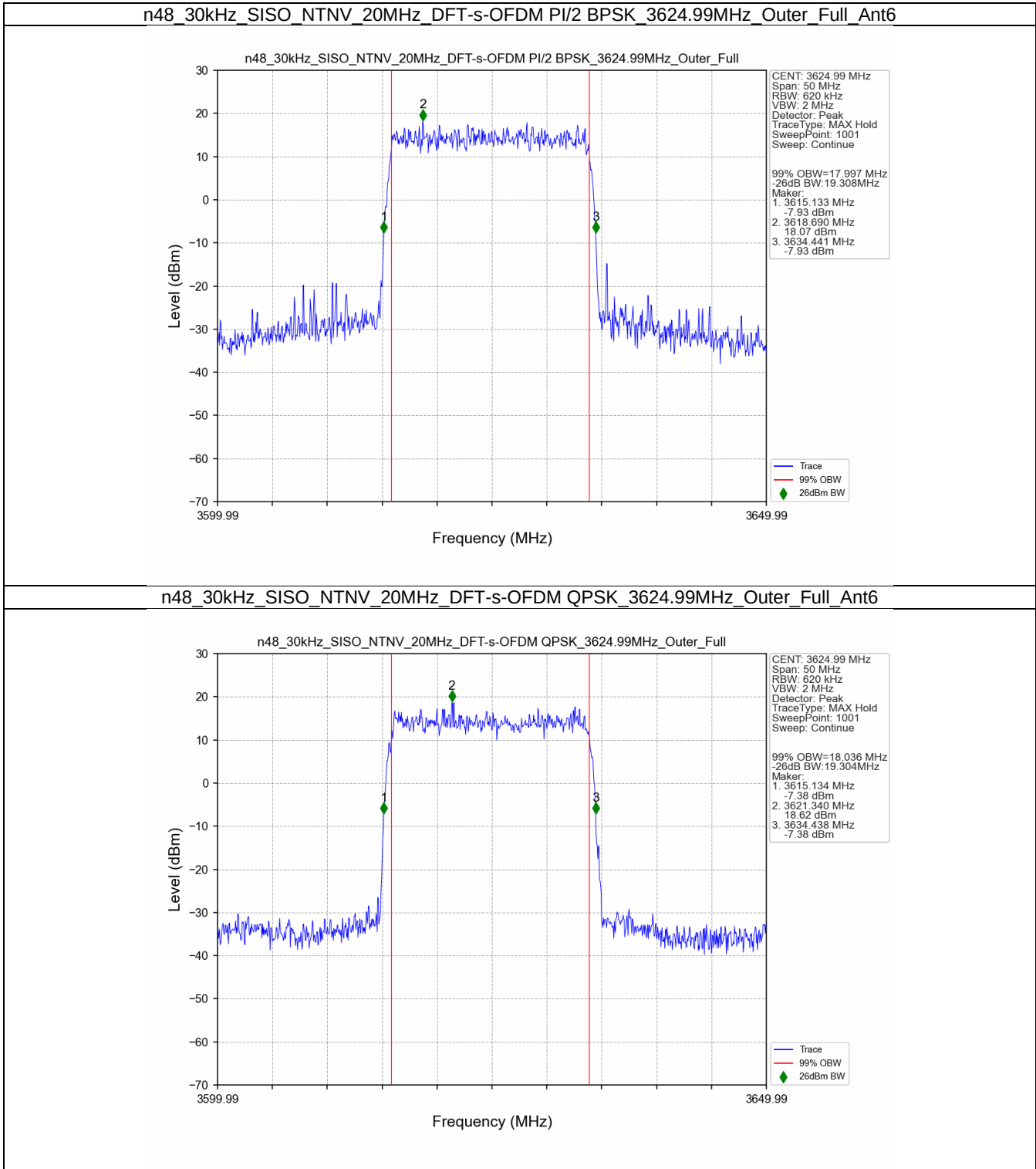


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant6

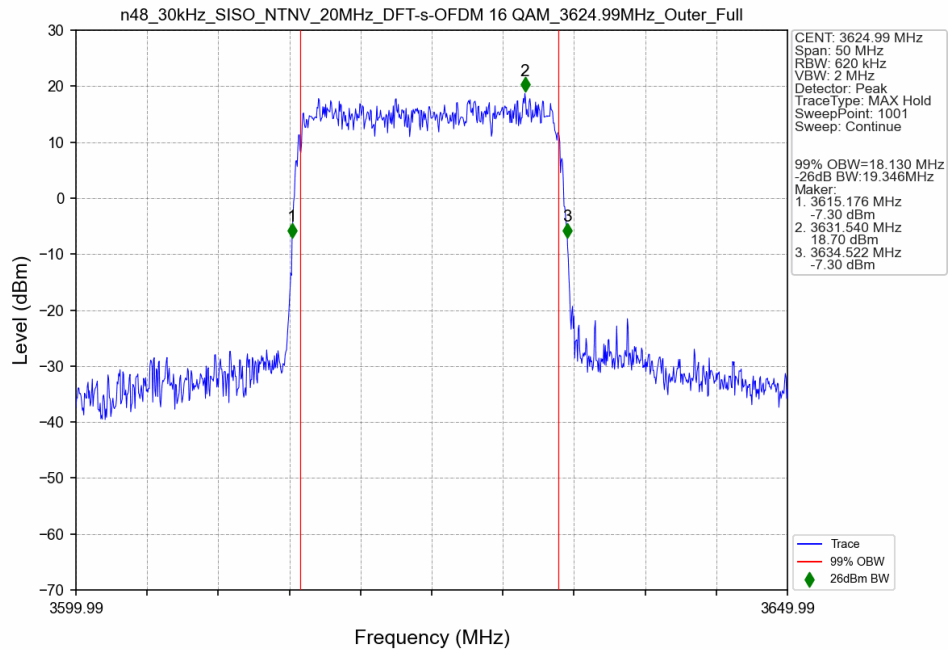




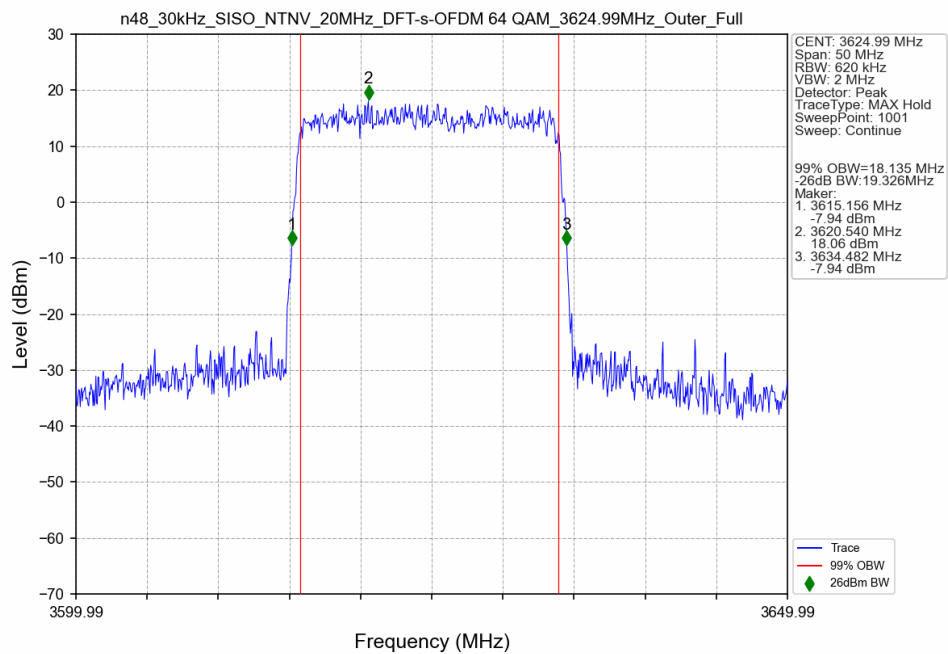
3.2.2 30_S_20M_NTNV



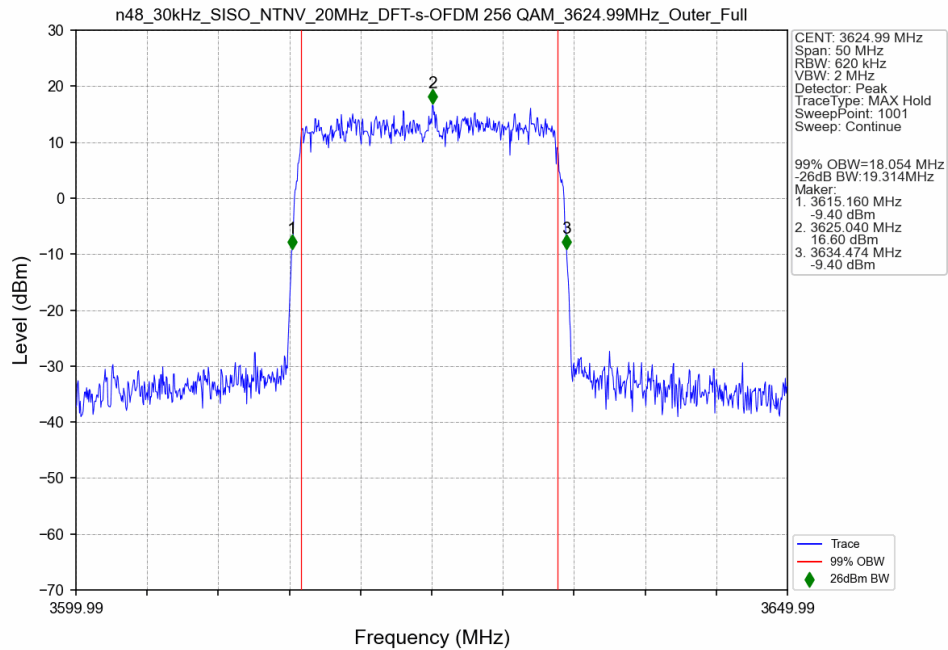
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant6



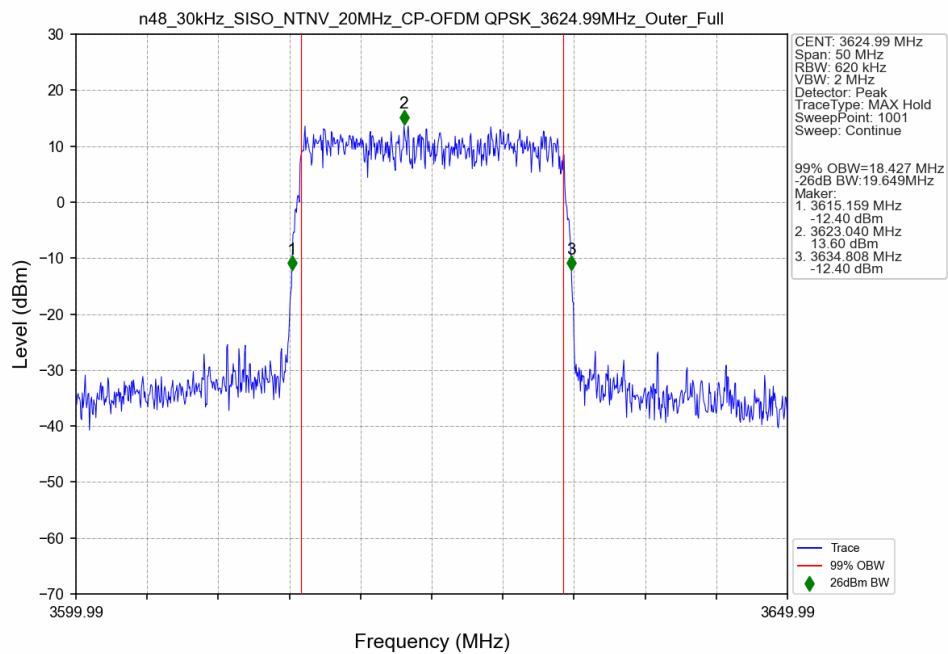
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant6



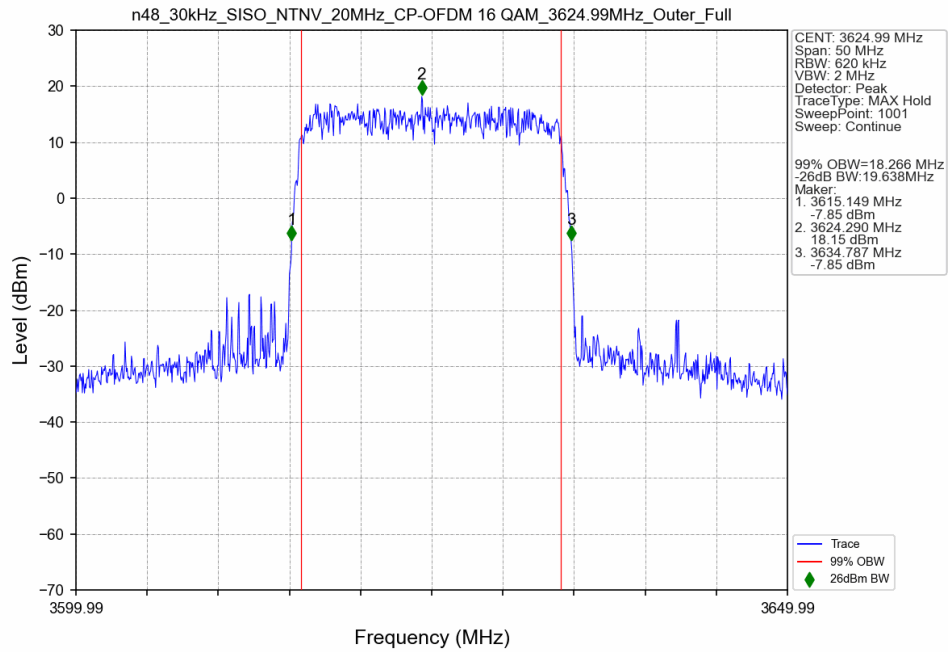
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant6



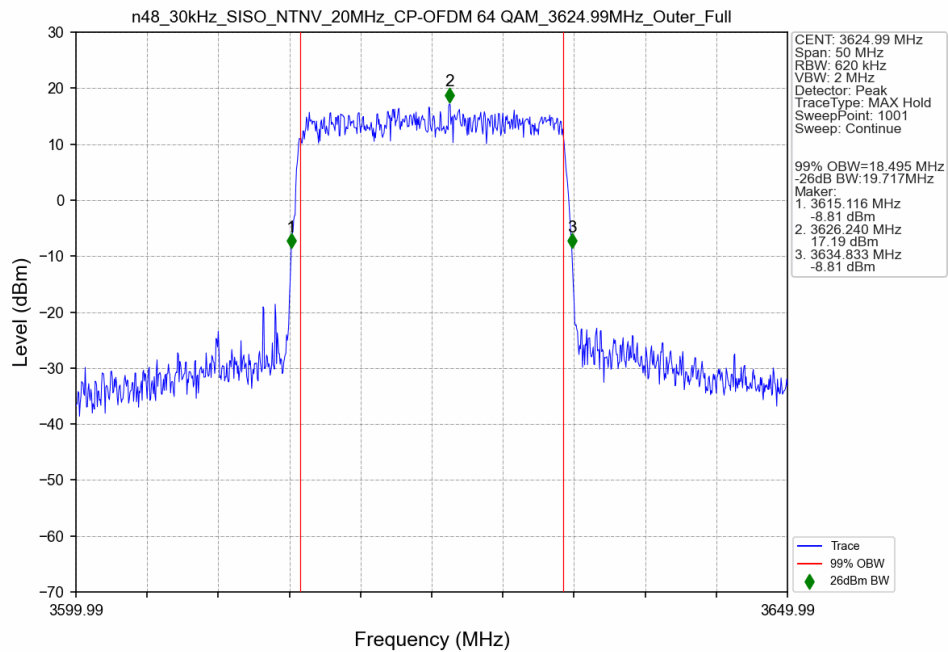
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant6

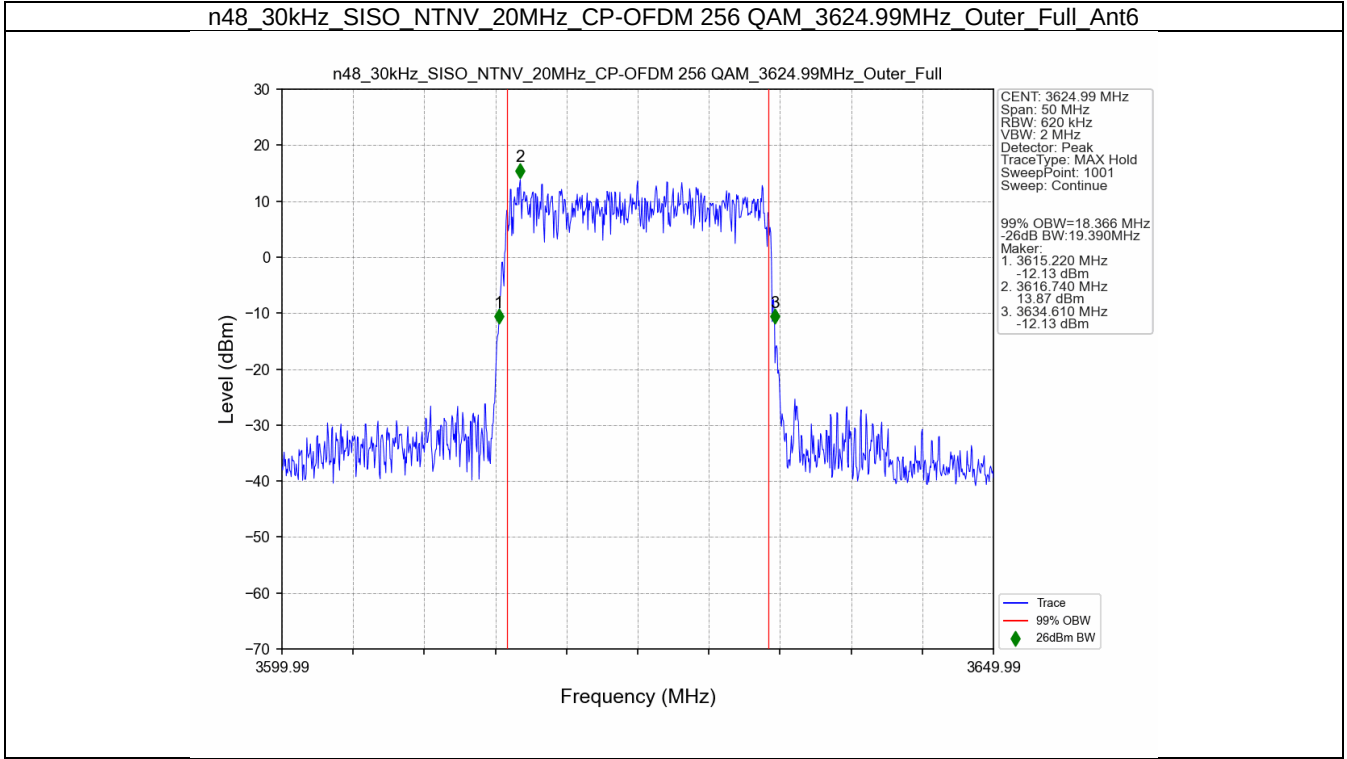


n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant6

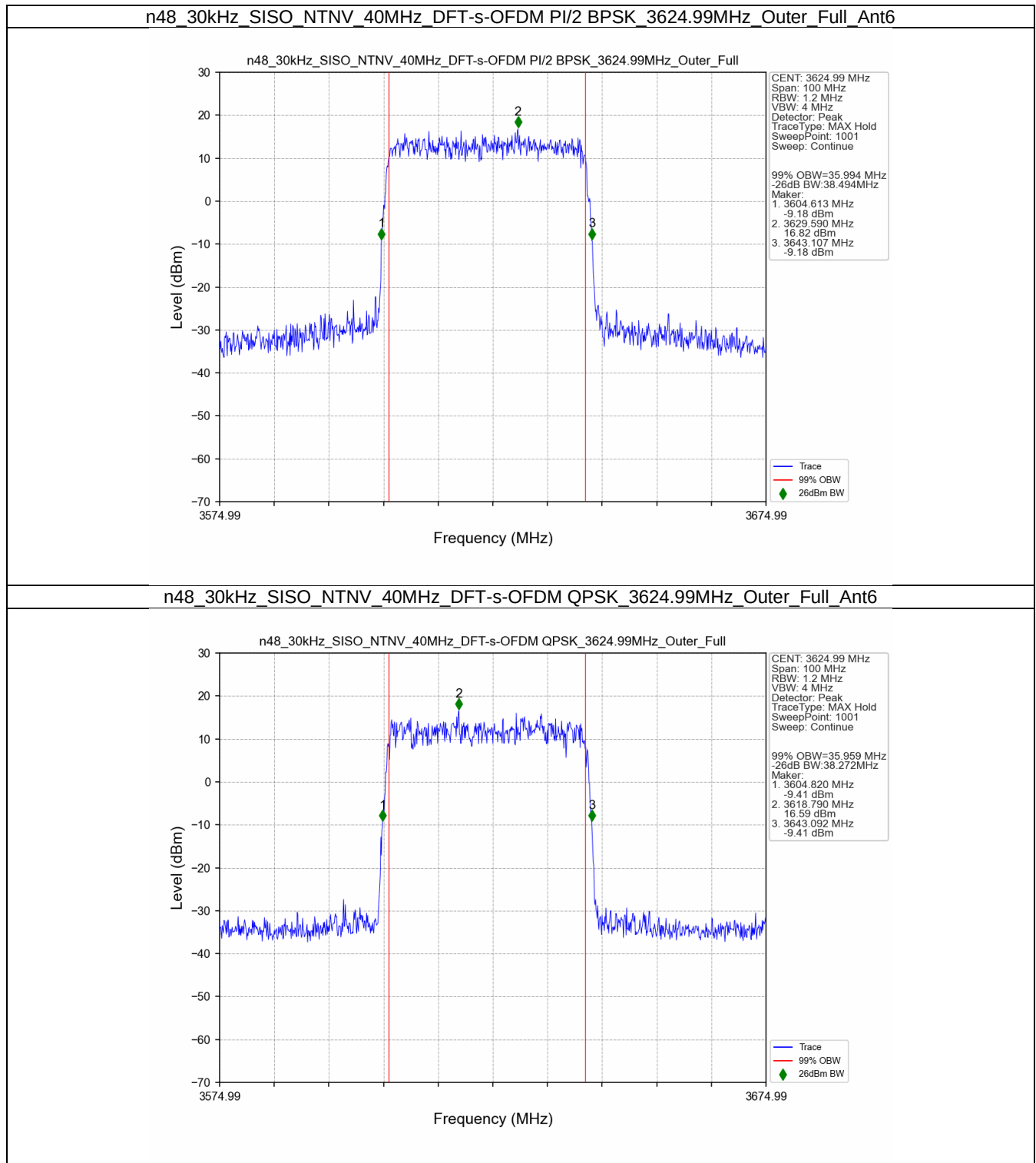


n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant6

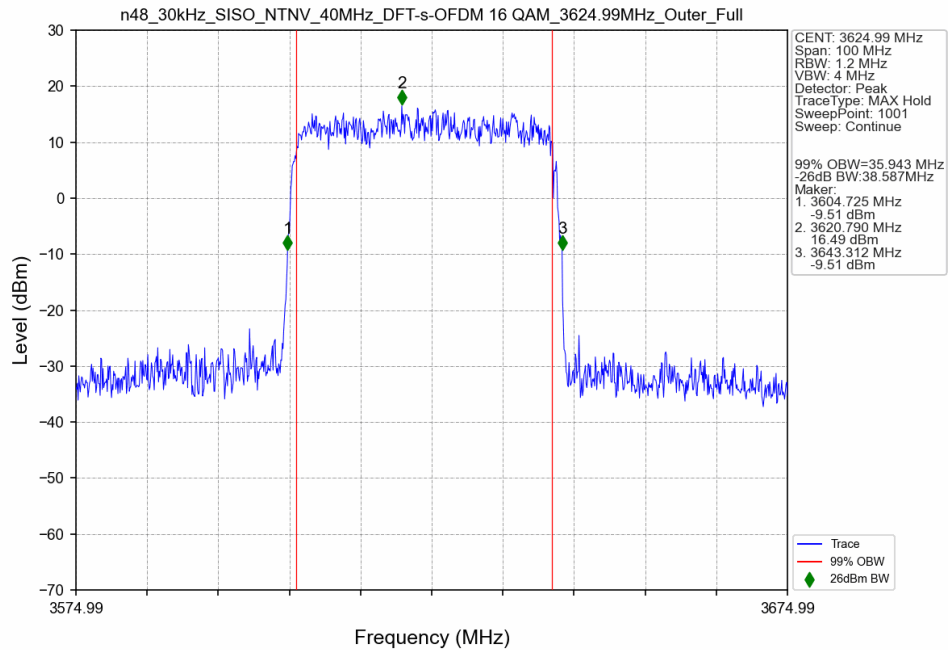




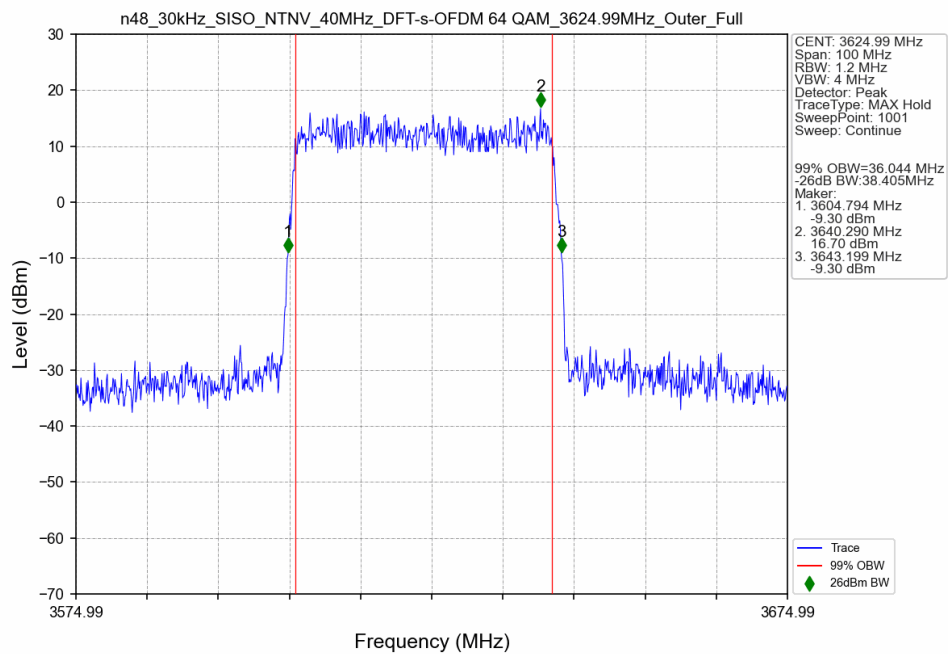
3.2.3 30_S_40M_NTNV



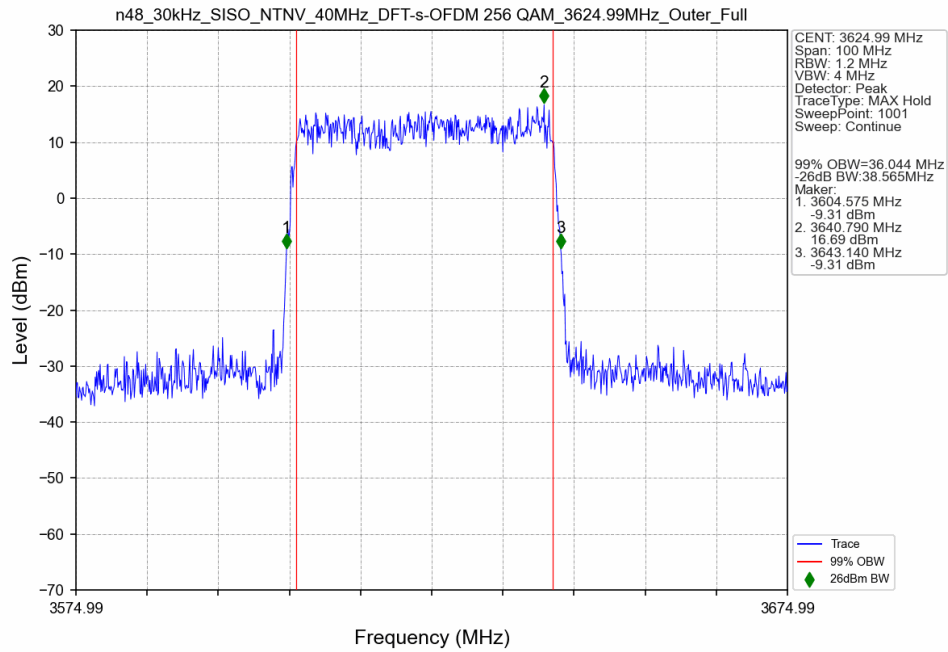
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant6



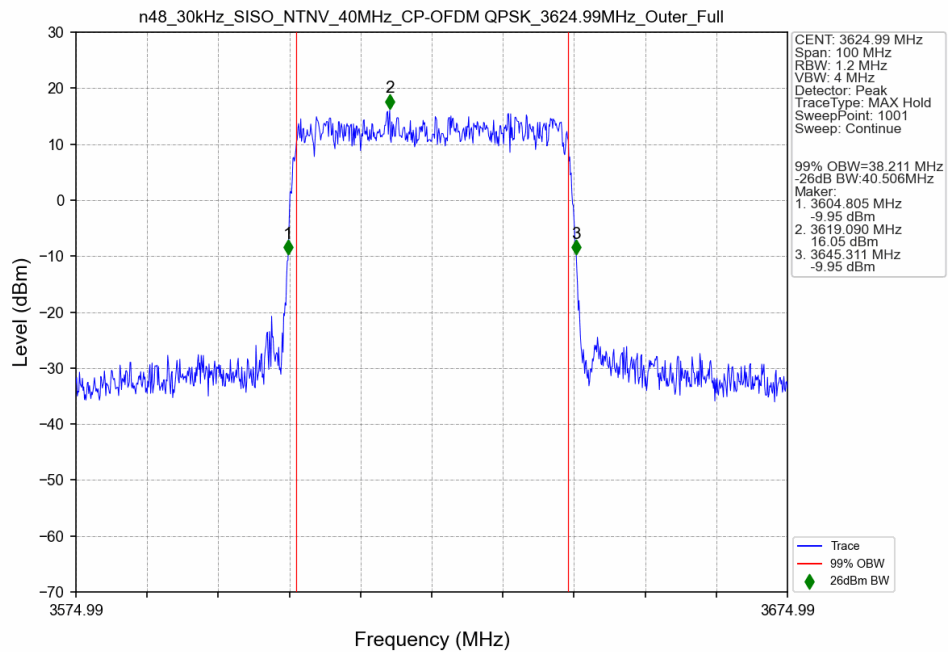
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant6



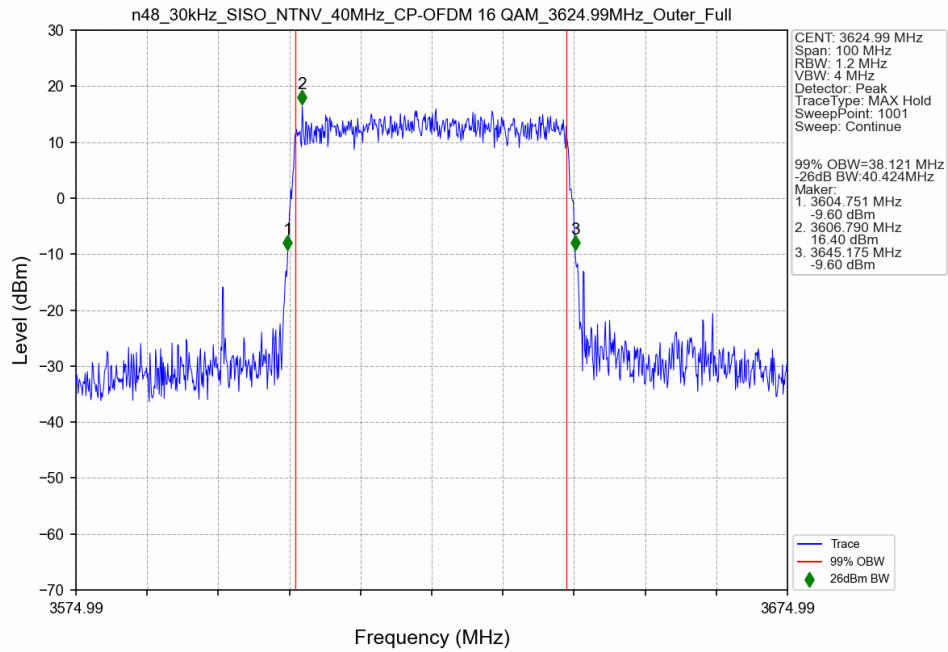
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant6



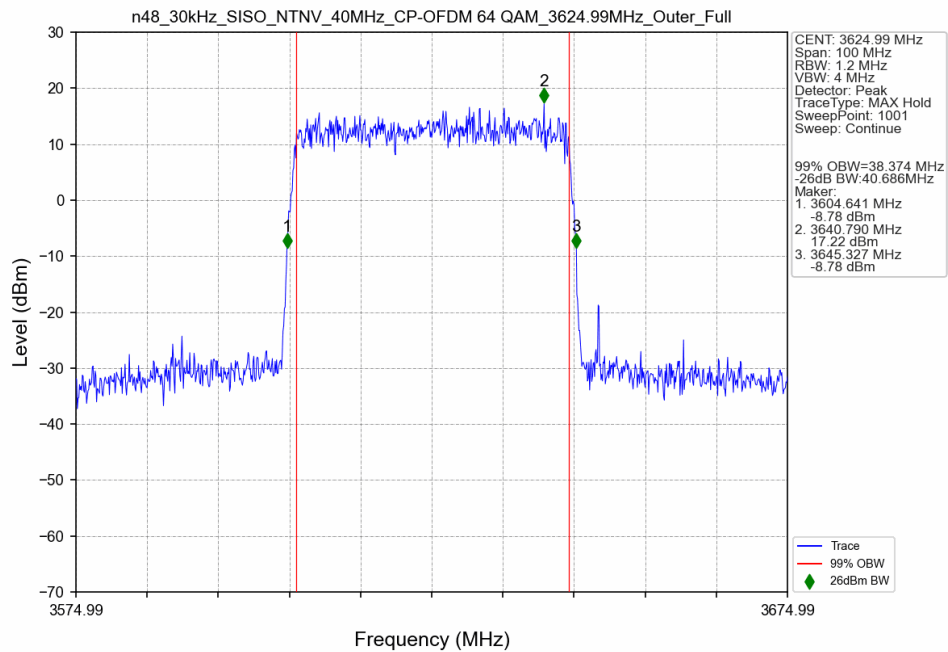
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant6

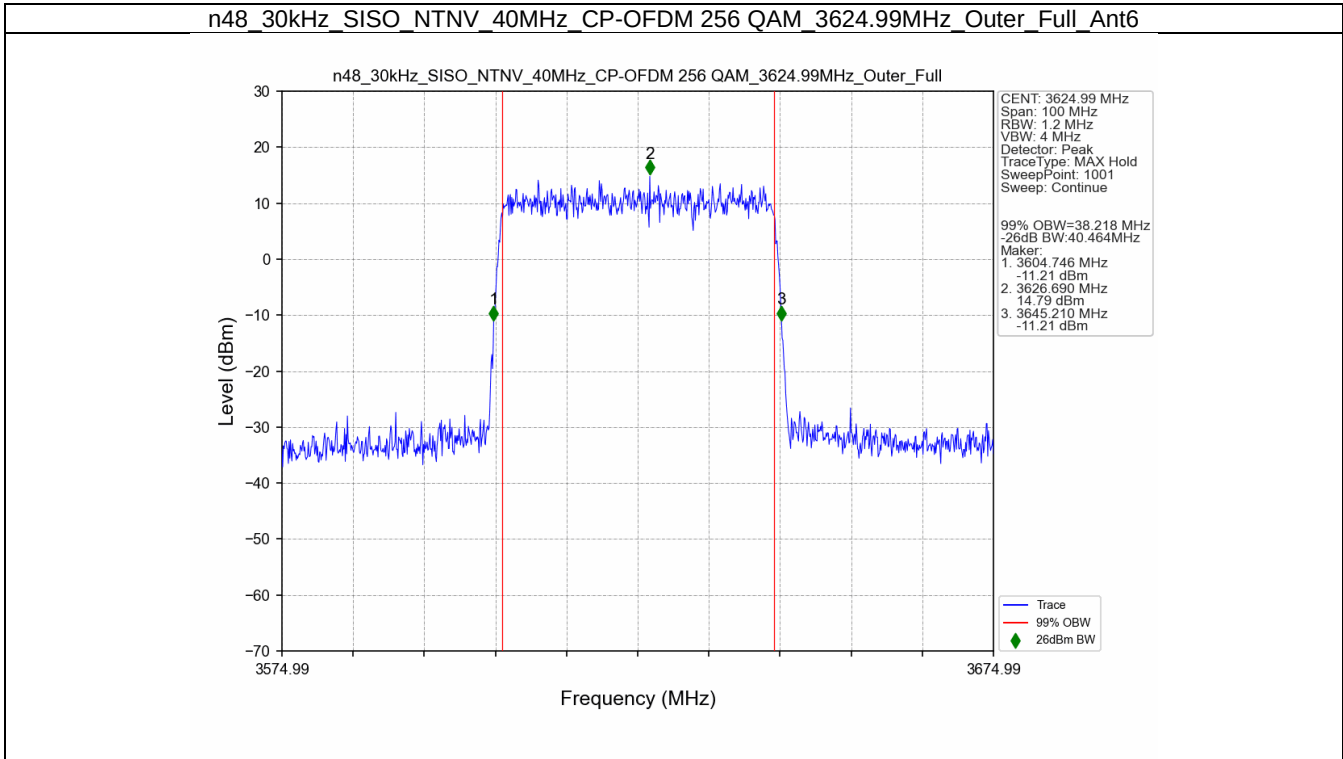


n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant6



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant6





4. Peak-Average Ratio

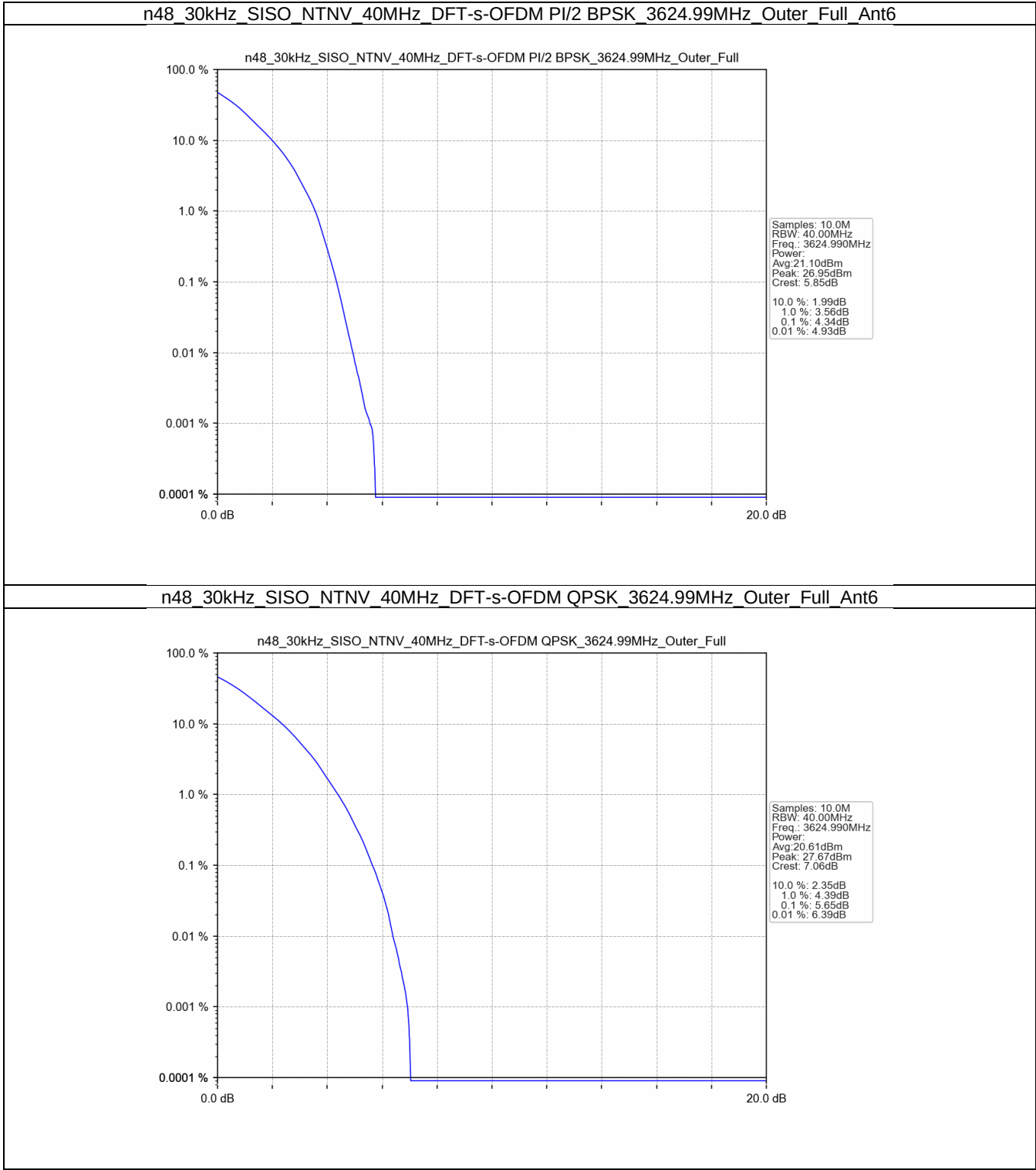
4.1 Test Result

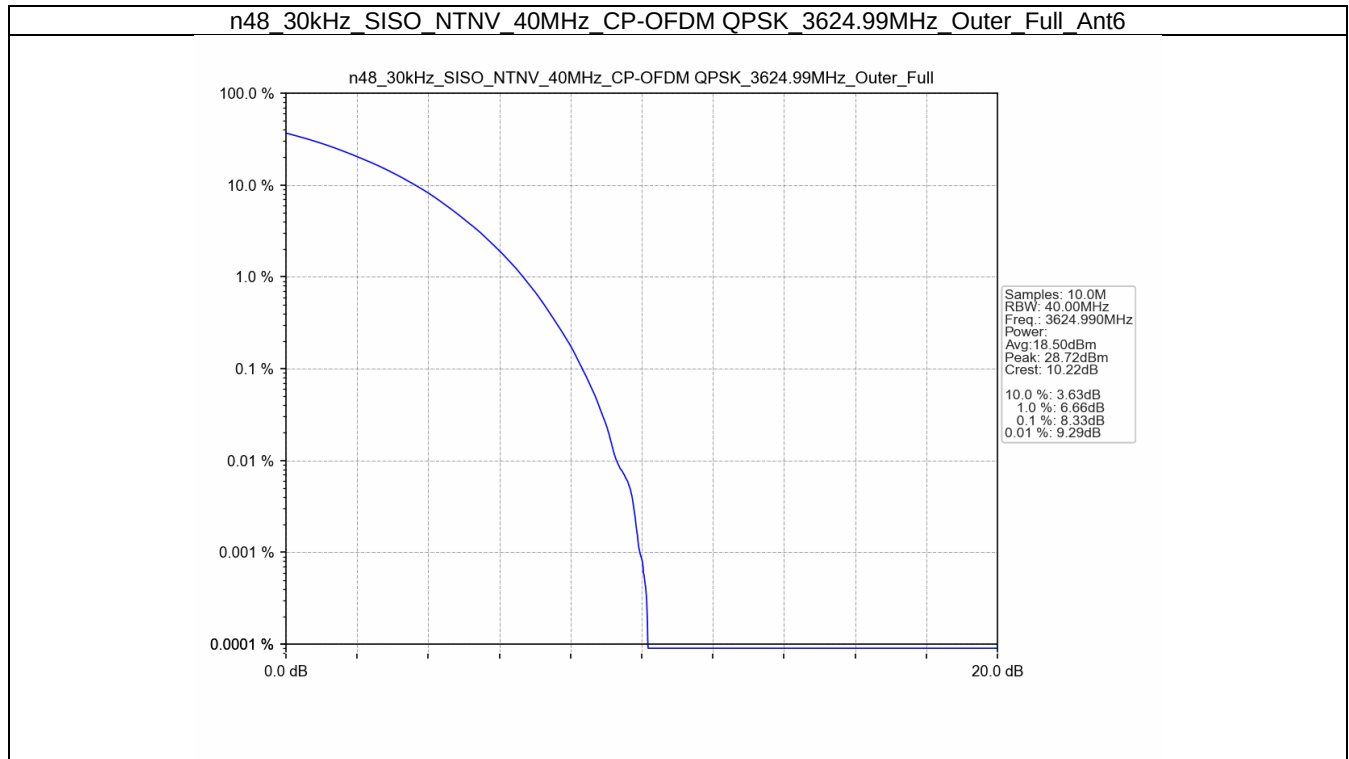
4.1.1 30_S_40M_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	4.34	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	5.65	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.33	/	/	<=13	Pass

4.2 Test Graph

4.2.1 30_S_40M_NTNV





5. Spurious Emission

5.1 Test Result

5.1.1 30_S_10M_NTNV

5G NR n48 SCS=30kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3694.98	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	3555	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
Outer_Full			Refer To Test Graph				Pass	
3624.99		Edge_1RB_Left	Refer To Test Graph				Pass	
		3694.98	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		3555	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
	Outer_Full		Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3694.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass

5.1.2 30_S_20M_NTNV

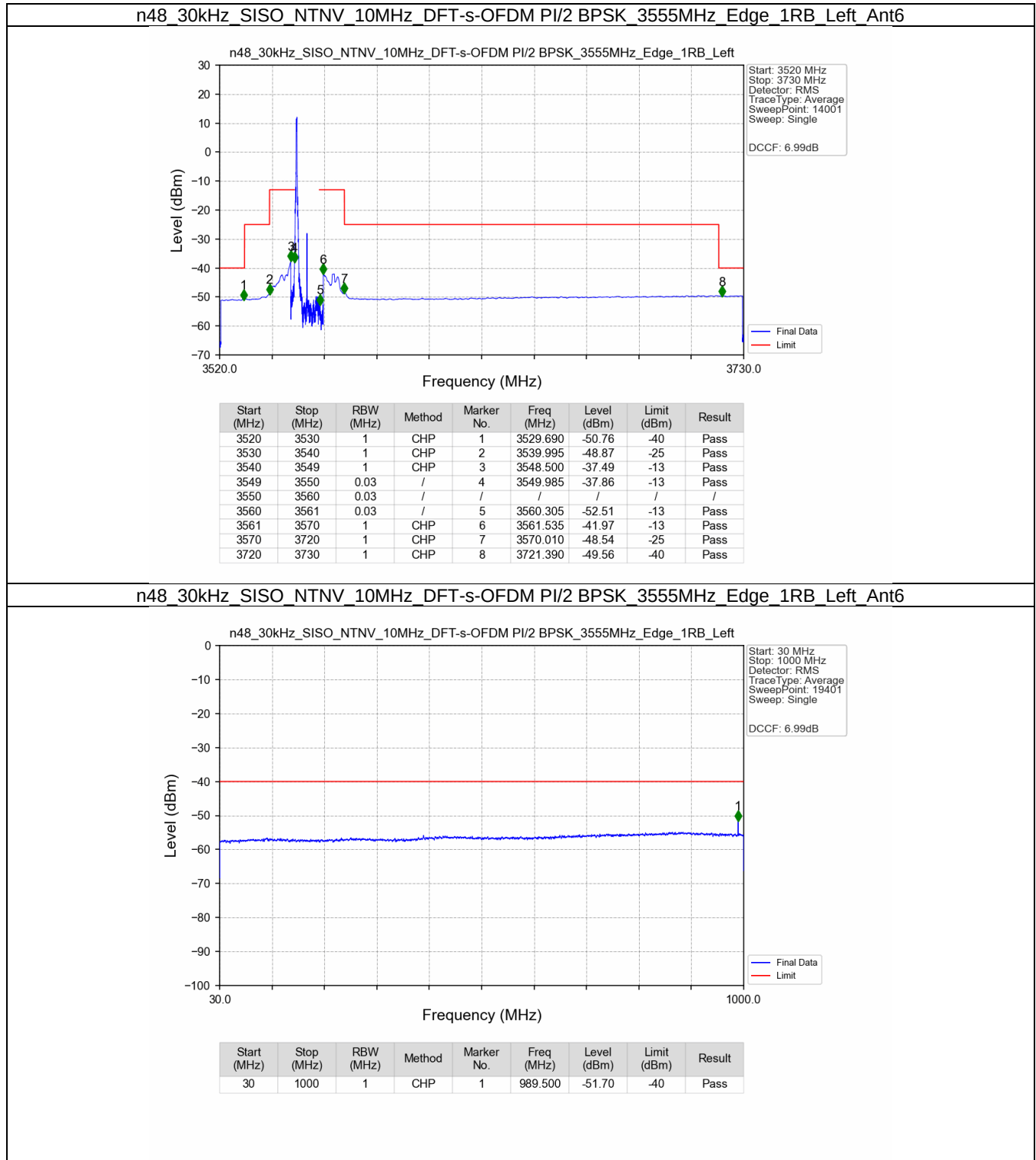
5G NR n48 SCS=30kHz SISO 20MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3690	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3560.01		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3624.99	Outer_Full	Refer To Test Graph				Pass	
		3690	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3560.01		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3624.99	Outer_Full	Refer To Test Graph				Pass	
		3690	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass

5.1.3 30_S_40M_NTNV

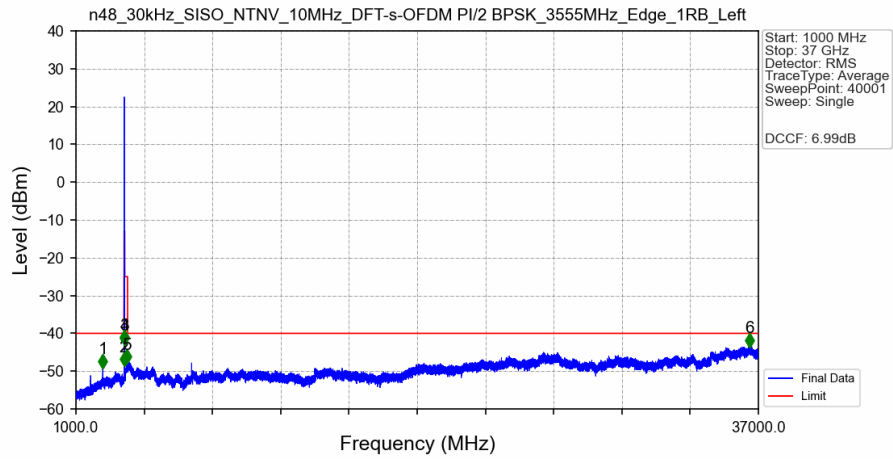
5G NR n48 SCS=30kHz SISO 40MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3679.98	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	3570	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
Outer_Full			Refer To Test Graph				Pass	
3624.99		Edge_1RB_Left	Refer To Test Graph				Pass	
		3679.98	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		3570	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
	Outer_Full		Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3679.98	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_10M_NTNV

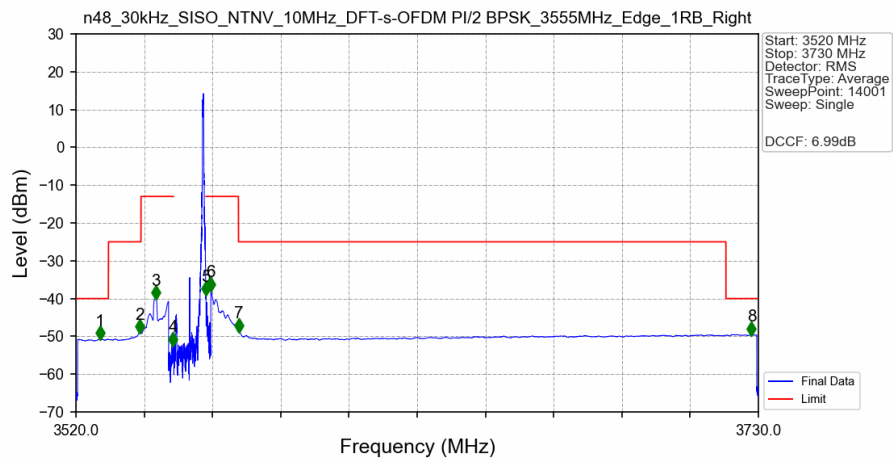


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Edge_1RB_Left_Ant6



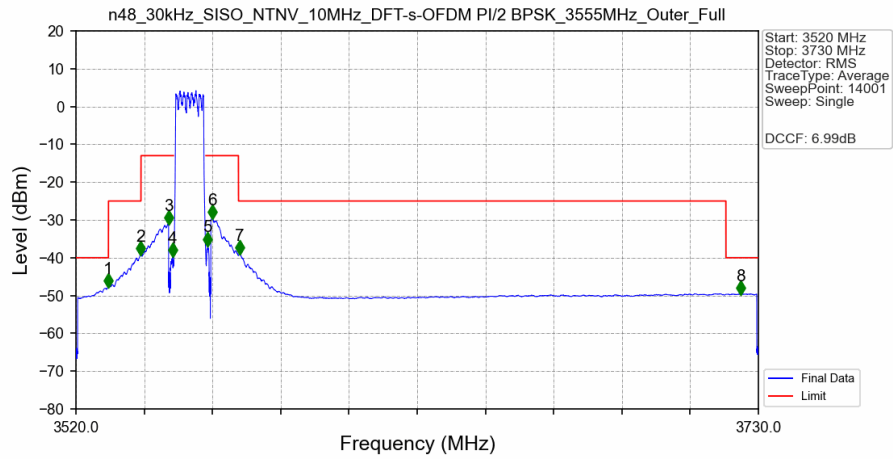
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2413.000	-48.87	-40	Pass
3530	3540	1	/	2	3539.800	-48.42	-25	Pass
3540	3549	1	/	3	3544.300	-42.72	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.900	-42.59	-13	Pass
3570	3720	1	/	5	3690.100	-47.78	-25	Pass
3720	37000	1	/	6	36524.800	-43.37	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Edge_1RB_Right_Ant6



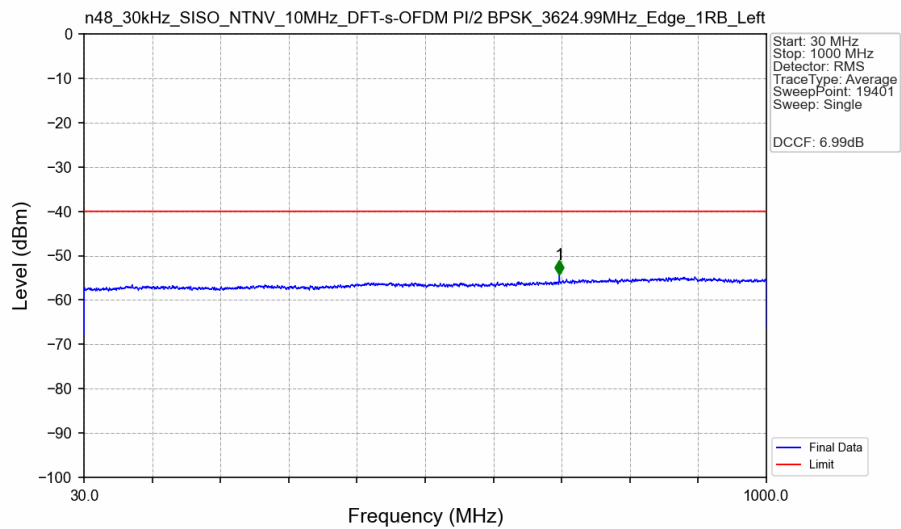
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.380	-50.72	-40	Pass
3530	3540	1	CHP	2	3539.665	-48.97	-25	Pass
3540	3549	1	CHP	3	3544.600	-40.01	-13	Pass
3549	3550	0.03	/	4	3549.910	-52.31	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-38.95	-13	Pass
3561	3570	1	CHP	6	3561.505	-37.76	-13	Pass
3570	3720	1	CHP	7	3570.055	-48.63	-25	Pass
3720	3730	1	CHP	8	3727.885	-49.52	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Outer_Full_Ant6



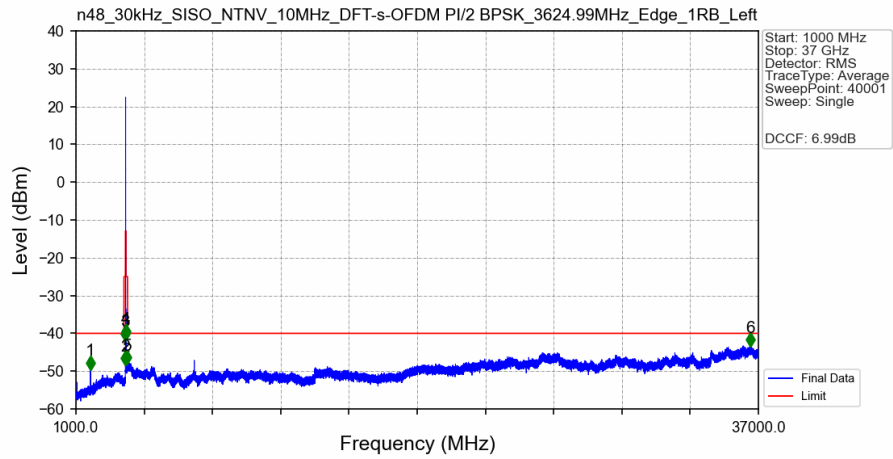
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.930	-47.65	-40	Pass
3530	3540	1	CHP	2	3539.935	-39.12	-25	Pass
3540	3549	1	CHP	3	3548.455	-31.02	-13	Pass
3549	3550	0.09387	CHP	4	3549.715	-39.54	-13	Pass
3550	3560	0.09387	CHP	/	/	/	/	/
3560	3561	0.09387	CHP	5	3560.545	-36.62	-13	Pass
3561	3570	1	CHP	6	3561.895	-29.42	-13	Pass
3570	3720	1	CHP	7	3570.280	-38.94	-25	Pass
3720	3730	1	CHP	8	3724.540	-49.55	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant6



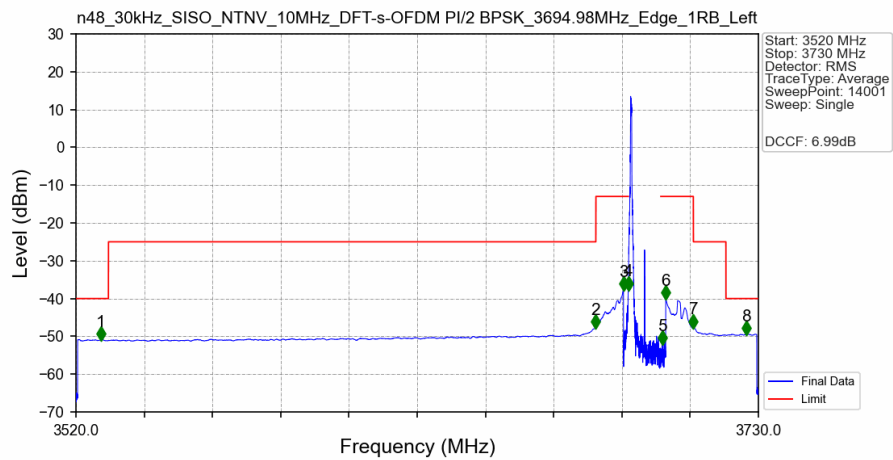
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	705.900	-54.27	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant6



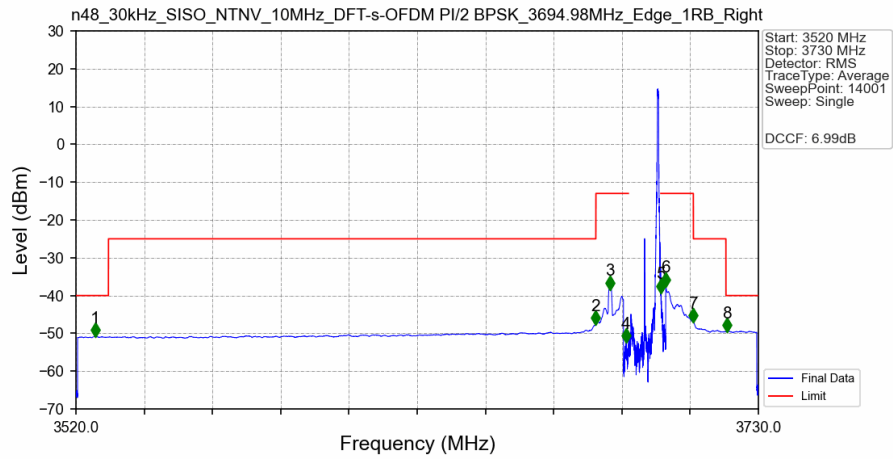
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	1765.900	-49.31	-40	Pass
3530	3609.99	1	/	2	3609.100	-48.10	-25	Pass
3609.99	3618.99	1	/	3	3614.500	-41.65	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3635.200	-41.01	-13	Pass
3639.99	3720	1	/	5	3679.300	-47.93	-25	Pass
3720	37000	1	/	6	36559.000	-43.17	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Edge_1RB_Left_Ant6



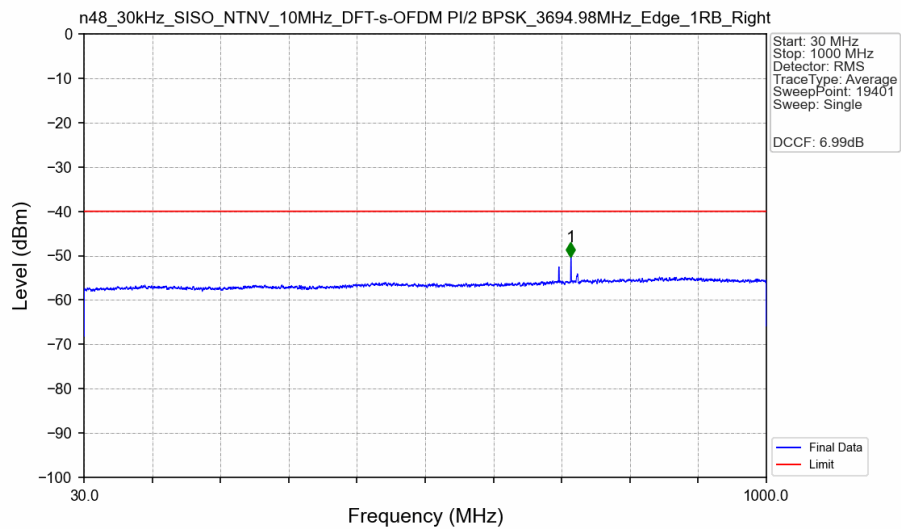
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.575	-50.83	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-47.66	-25	Pass
3679.98	3688.98	1	CHP	3	3688.465	-37.59	-13	Pass
3688.98	3689.98	0.03	/	4	3689.920	-37.55	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.450	-52.03	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-39.99	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.57	-25	Pass
3720	3730	1	CHP	8	3726.370	-49.36	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Edge_1RB_Right_Ant6



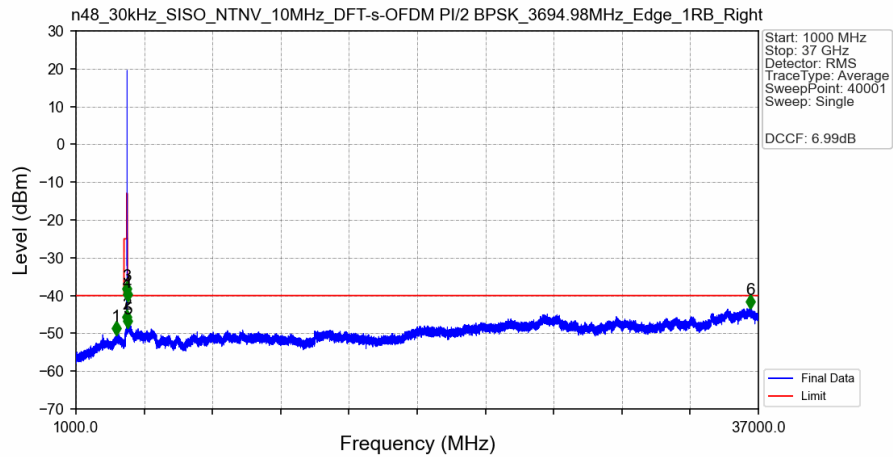
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.940	-50.74	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-47.52	-25	Pass
3679.98	3688.98	1	CHP	3	3684.280	-38.14	-13	Pass
3688.98	3689.98	0.03	/	4	3689.260	-52.21	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.015	-39.00	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-37.33	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-46.88	-25	Pass
3720	3730	1	CHP	8	3720.400	-49.40	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Edge_1RB_Right_Ant6



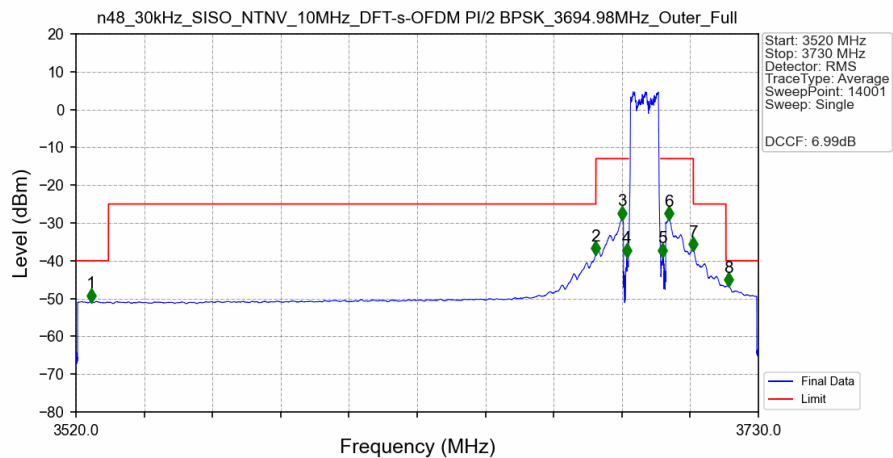
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	721.950	-50.21	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK 3694.98MHz_Edge_1RB_Right_Ant6

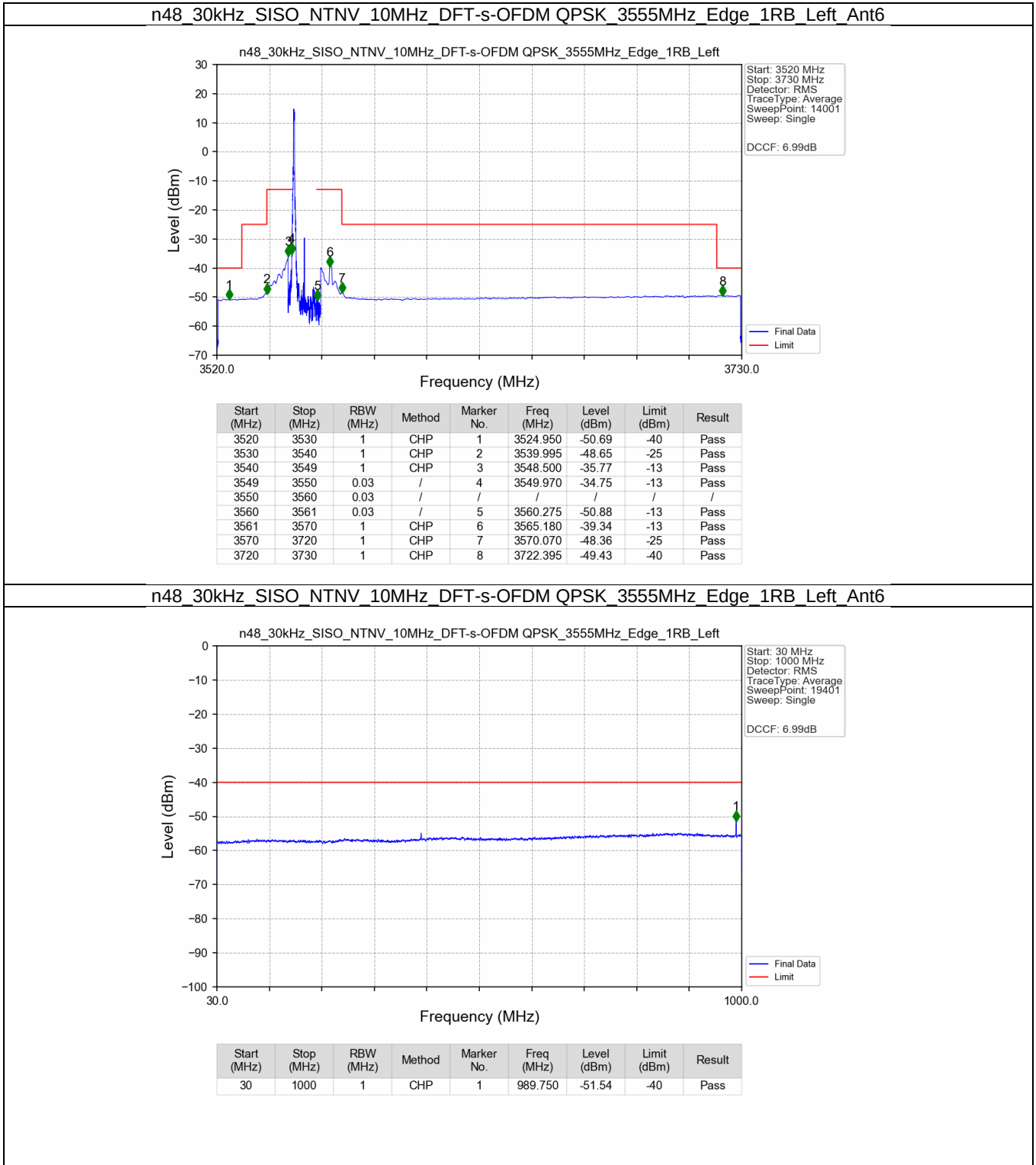


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3107.800	-50.18	-40	Pass
3530	3679.98	1	/	2	3679.300	-47.16	-25	Pass
3679.98	3688.98	1	/	3	3683.800	-39.67	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.400	-41.23	-13	Pass
3709.98	3720	1	/	5	3716.200	-48.37	-25	Pass
3720	37000	1	/	6	36565.300	-43.20	-40	Pass

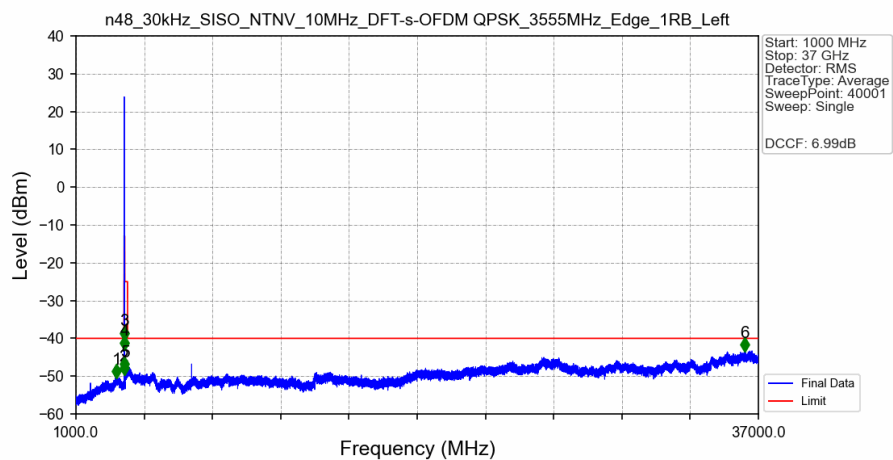
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK 3694.98MHz_Outer_Full_Ant6



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.695	-50.75	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-38.22	-25	Pass
3679.98	3688.98	1	CHP	3	3687.970	-28.97	-13	Pass
3688.98	3689.98	0.09387	CHP	4	3689.515	-38.79	-13	Pass
3689.98	3699.98	0.09387	CHP	/	/	/	/	/
3699.98	3700.98	0.09387	CHP	5	3700.525	-38.76	-13	Pass
3700.98	3709.98	1	CHP	6	3702.550	-29.02	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-37.21	-25	Pass
3720	3730	1	CHP	8	3720.775	-46.56	-40	Pass

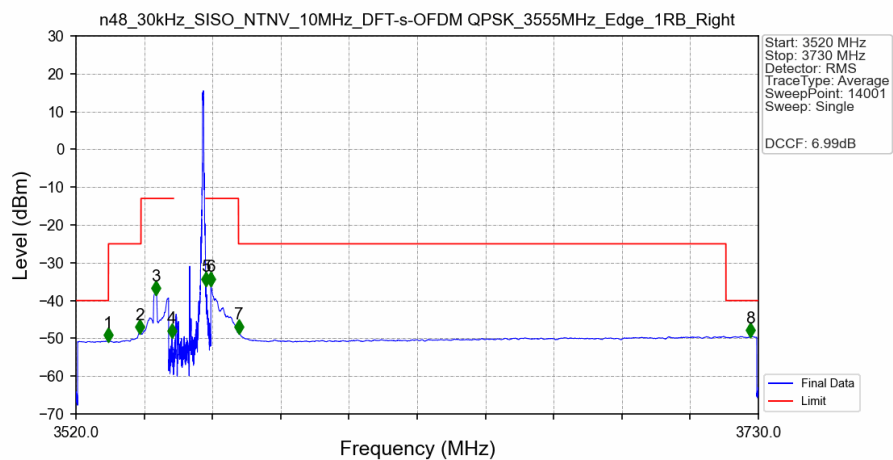


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant6



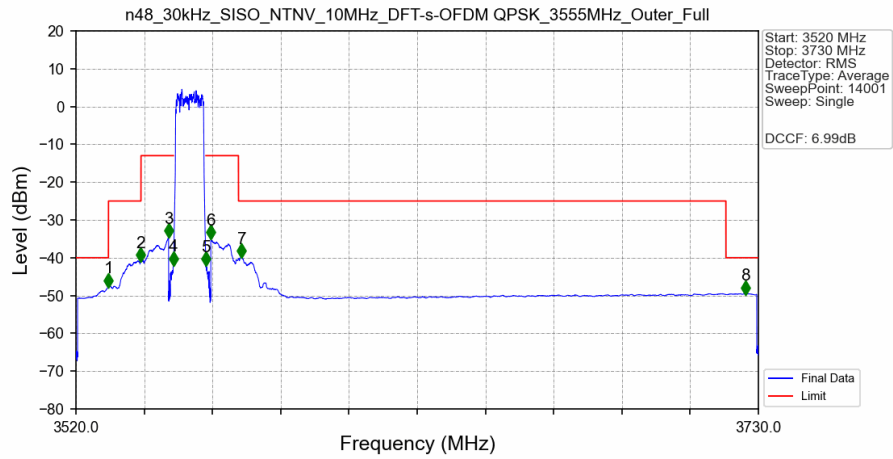
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3136.600	-50.24	-40	Pass
3530	3540	1	/	2	3539.800	-49.46	-25	Pass
3540	3549	1	/	3	3544.300	-40.14	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.900	-42.70	-13	Pass
3570	3720	1	/	5	3570.400	-48.38	-25	Pass
3720	37000	1	/	6	36269.200	-43.22	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant6

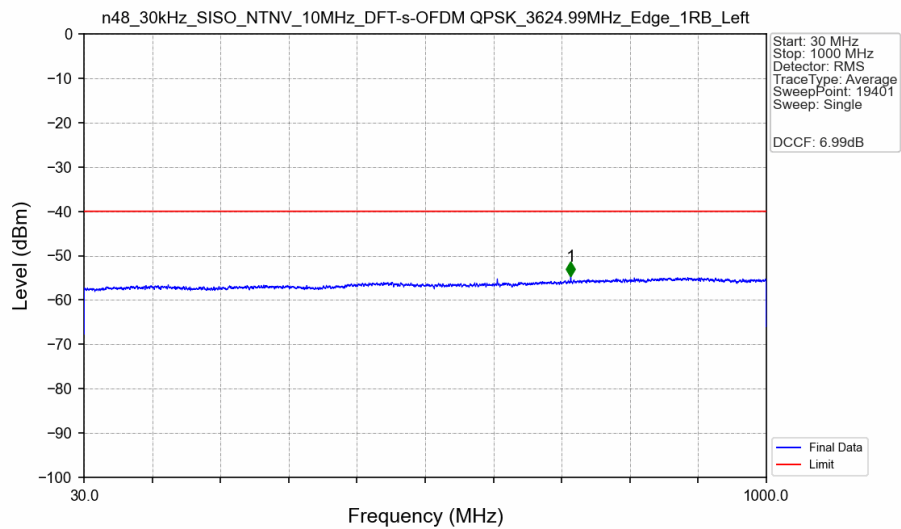


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.825	-50.69	-40	Pass
3530	3540	1	CHP	2	3539.605	-48.55	-25	Pass
3540	3549	1	CHP	3	3544.645	-38.23	-13	Pass
3549	3550	0.03	/	4	3549.550	-49.52	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-35.83	-13	Pass
3561	3570	1	CHP	6	3561.505	-35.83	-13	Pass
3570	3720	1	CHP	7	3570.055	-48.40	-25	Pass
3720	3730	1	CHP	8	3727.540	-49.45	-40	Pass

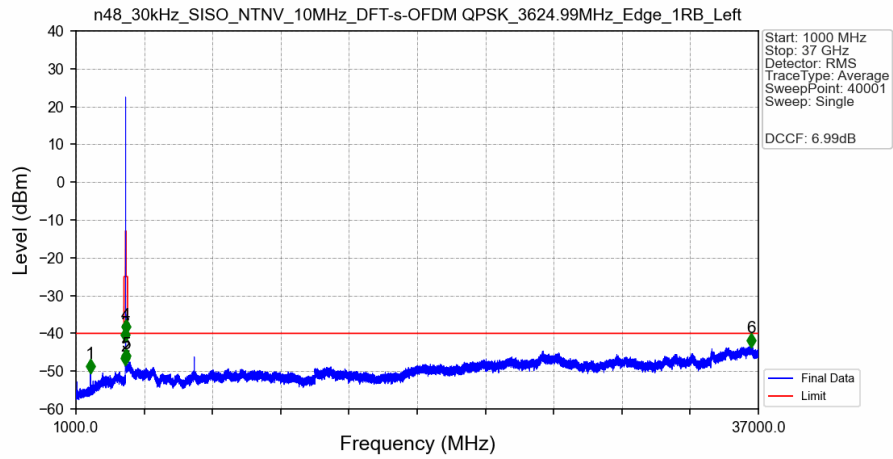
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Outer_Full_Ant6



n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant6

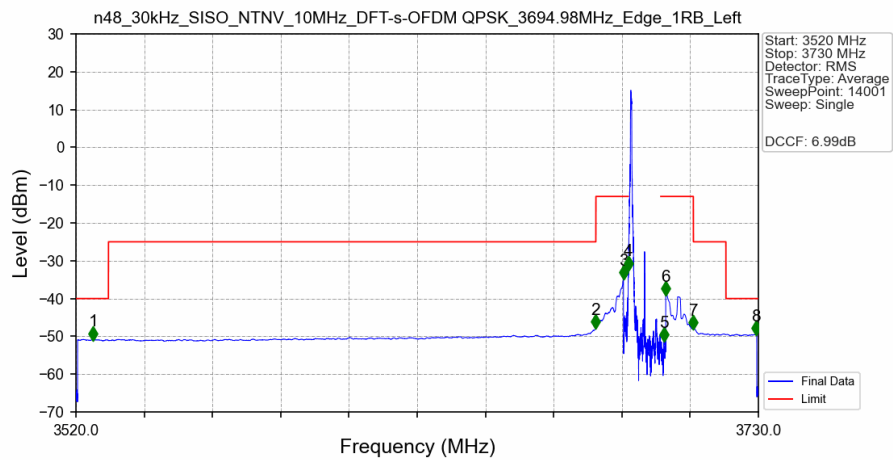


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK 3624.99MHz_Edge_1RB_Left_Ant6



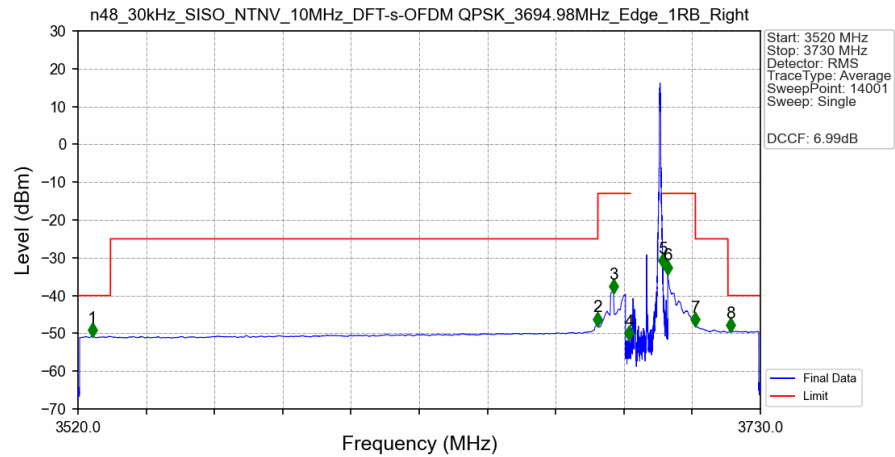
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	1765.900	-50.19	-40	Pass
3530	3609.99	1	/	2	3608.200	-48.11	-25	Pass
3609.99	3618.99	1	/	3	3614.500	-42.02	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3635.200	-39.84	-13	Pass
3639.99	3720	1	/	5	3641.500	-47.53	-25	Pass
3720	37000	1	/	6	36624.700	-43.36	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK 3694.98MHz_Edge_1RB_Left_Ant6



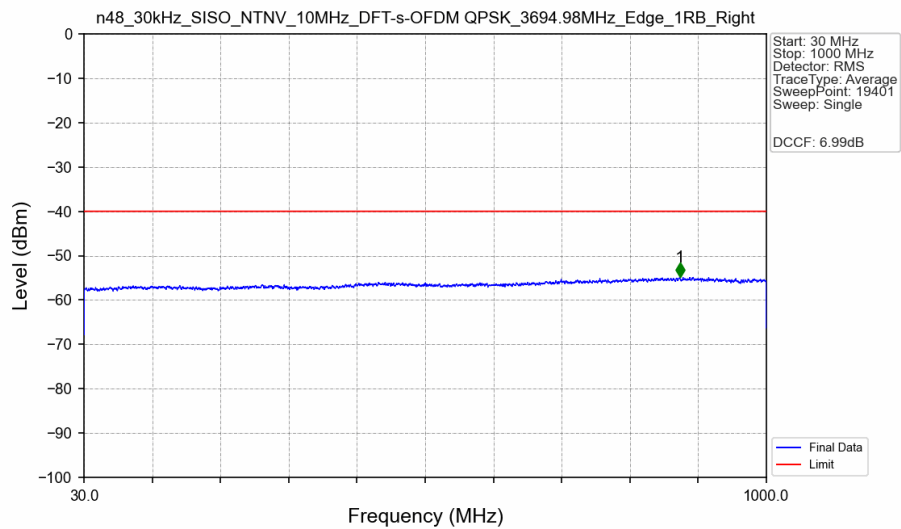
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.235	-50.78	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-47.72	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-34.65	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-32.17	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.900	-51.03	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-38.99	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.88	-25	Pass
3720	3730	1	CHP	8	3729.295	-49.46	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant6



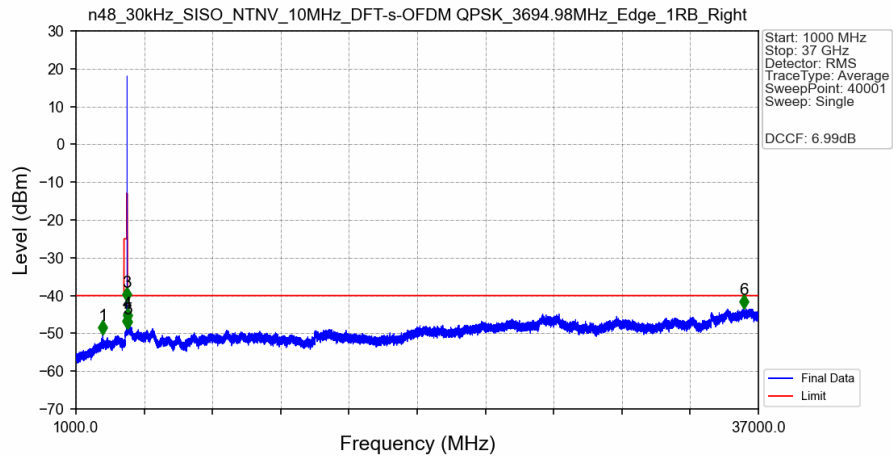
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.350	-50.71	-40	Pass
3530	3679.98	1	CHP	2	3679.900	-47.77	-25	Pass
3679.98	3688.98	1	CHP	3	3684.715	-39.12	-13	Pass
3688.98	3689.98	0.03	/	4	3689.650	-51.46	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-32.36	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-34.11	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.96	-25	Pass
3720	3730	1	CHP	8	3720.805	-49.36	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant6



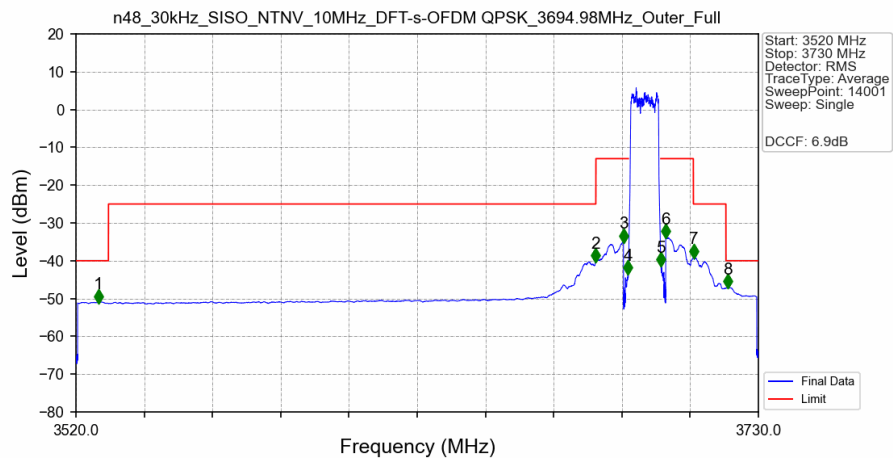
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.000	-54.83	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant6



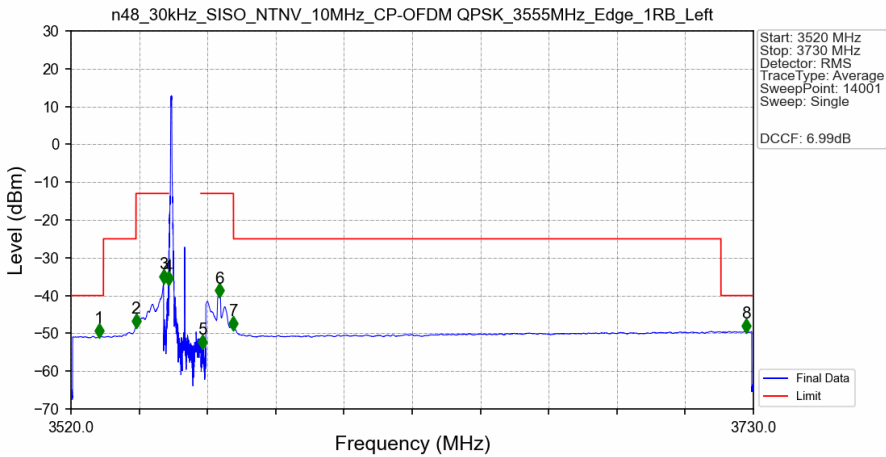
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2413.000	-50.06	-40	Pass
3530	3679.98	1	/	2	3678.400	-48.38	-25	Pass
3679.98	3688.98	1	/	3	3683.800	-41.20	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.200	-46.76	-13	Pass
3709.98	3720	1	/	5	3710.800	-48.44	-25	Pass
3720	37000	1	/	6	36221.500	-43.19	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Outer_Full_Ant6



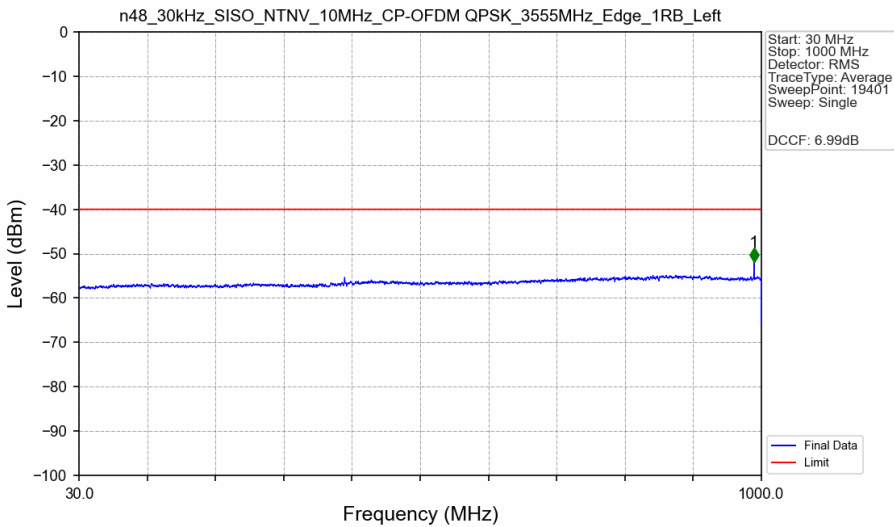
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.930	-50.92	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-40.19	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-34.92	-13	Pass
3688.98	3689.98	0.09387	CHP	4	3689.845	-43.40	-13	Pass
3689.98	3699.98	0.09387	CHP	/	/	/	/	/
3699.98	3700.98	0.09387	CHP	5	3699.985	-41.25	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-33.74	-13	Pass
3709.98	3720	1	CHP	7	3710.035	-39.00	-25	Pass
3720	3730	1	CHP	8	3720.475	-47.05	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant6



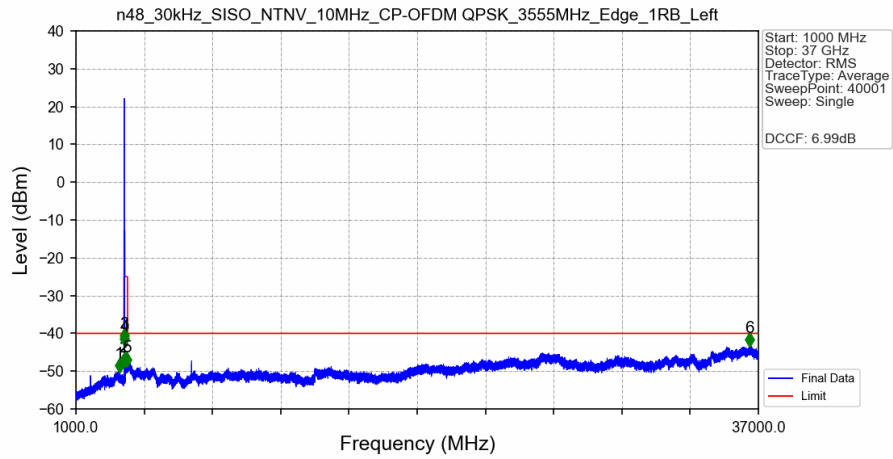
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.625	-50.75	-40	Pass
3530	3540	1	CHP	2	3539.995	-48.20	-25	Pass
3540	3549	1	CHP	3	3548.500	-36.49	-13	Pass
3549	3550	0.03	/	4	3549.955	-37.03	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.365	-53.78	-13	Pass
3561	3570	1	CHP	6	3565.705	-40.17	-13	Pass
3570	3720	1	CHP	7	3570.010	-48.84	-25	Pass
3720	3730	1	CHP	8	3727.720	-49.48	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant6

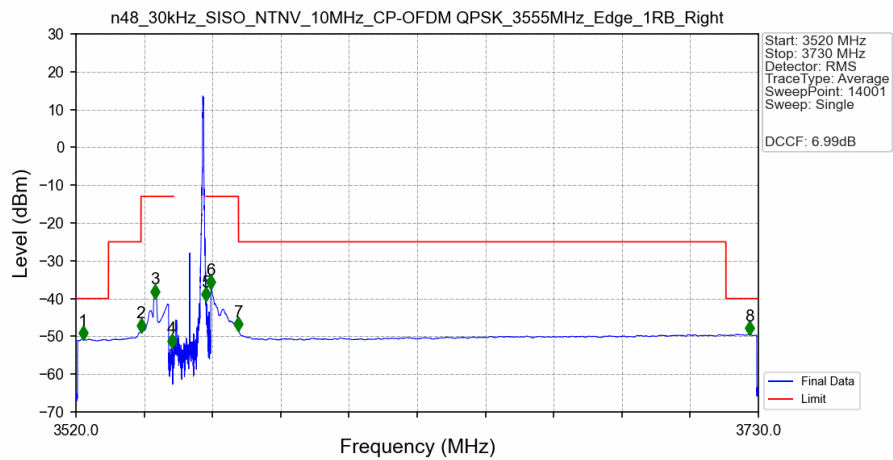


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.350	-51.90	-40	Pass

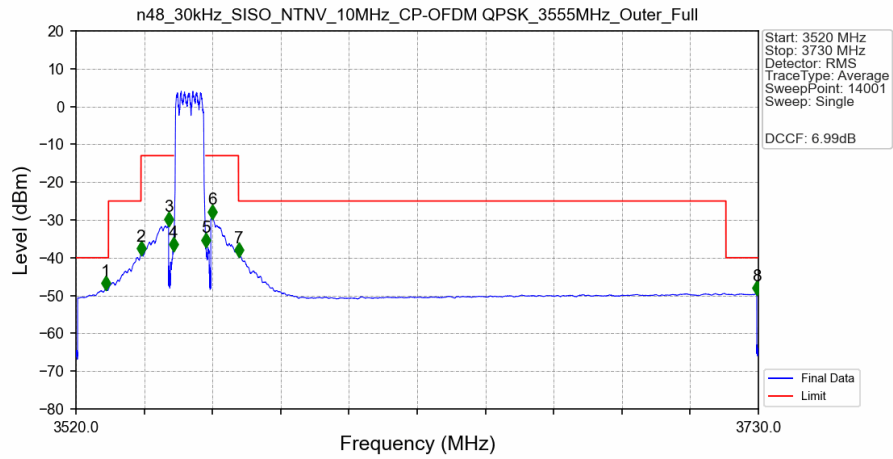
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left_Ant6



n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Right_Ant6

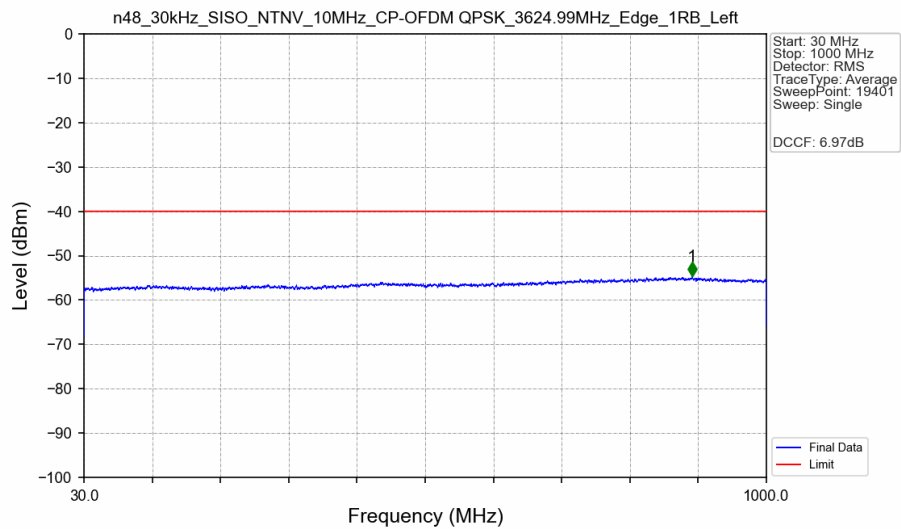


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Outer_Full_Ant6



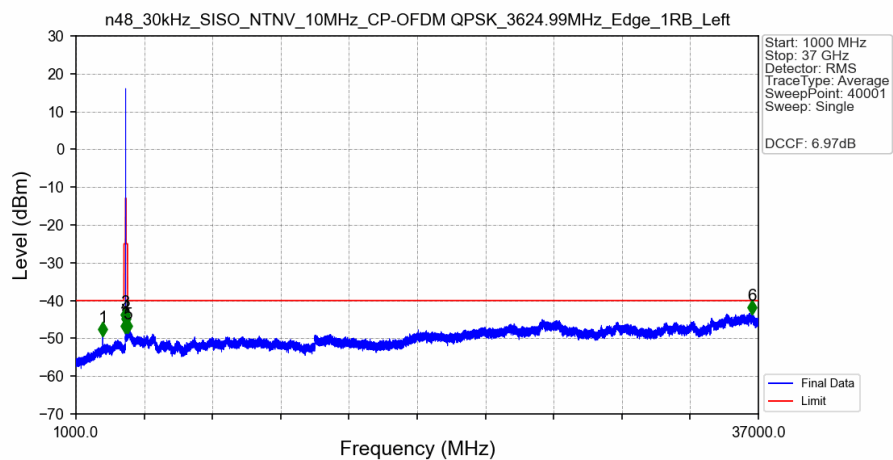
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.135	-48.27	-40	Pass
3530	3540	1	CHP	2	3539.995	-39.15	-25	Pass
3540	3549	1	CHP	3	3548.500	-31.30	-13	Pass
3549	3550	0.09387	CHP	4	3549.985	-38.07	-13	Pass
3550	3560	0.09387	CHP	/	/	/	/	/
3560	3561	0.09387	CHP	5	3560.005	-36.82	-13	Pass
3561	3570	1	CHP	6	3561.865	-29.35	-13	Pass
3570	3720	1	CHP	7	3570.055	-39.59	-25	Pass
3720	3730	1	CHP	8	3729.430	-49.55	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant6



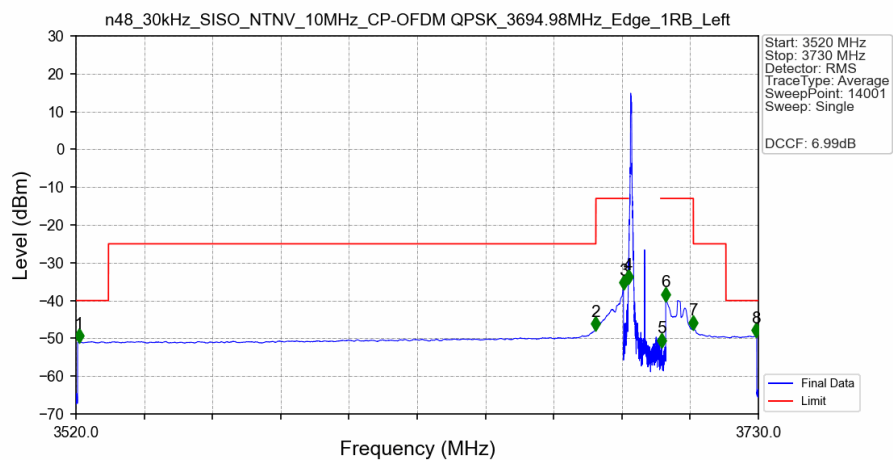
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.550	-54.67	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK 3624.99MHz_Edge_1RB_Left_Ant6



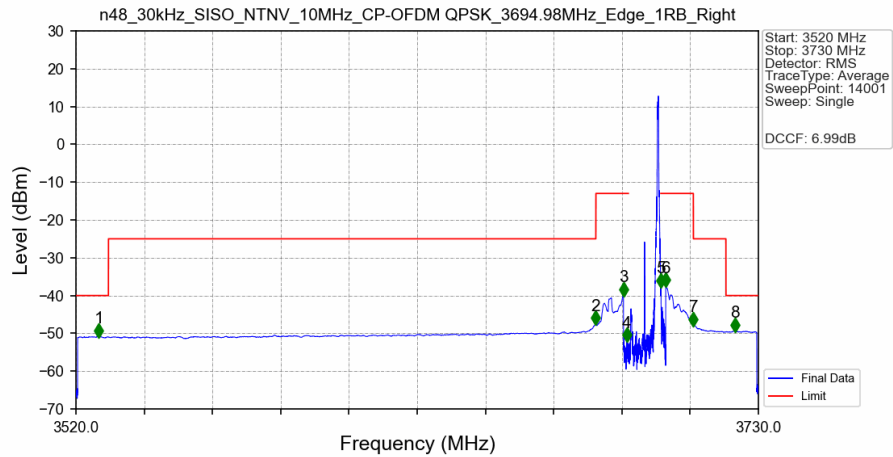
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2408.500	-49.11	-40	Pass
3530	3609.99	1	/	2	3609.100	-48.36	-25	Pass
3609.99	3618.99	1	/	3	3612.700	-45.22	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3636.100	-46.27	-13	Pass
3639.99	3720	1	/	5	3707.200	-48.29	-25	Pass
3720	37000	1	/	6	36675.100	-43.37	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK 3694.98MHz_Edge_1RB_Left_Ant6



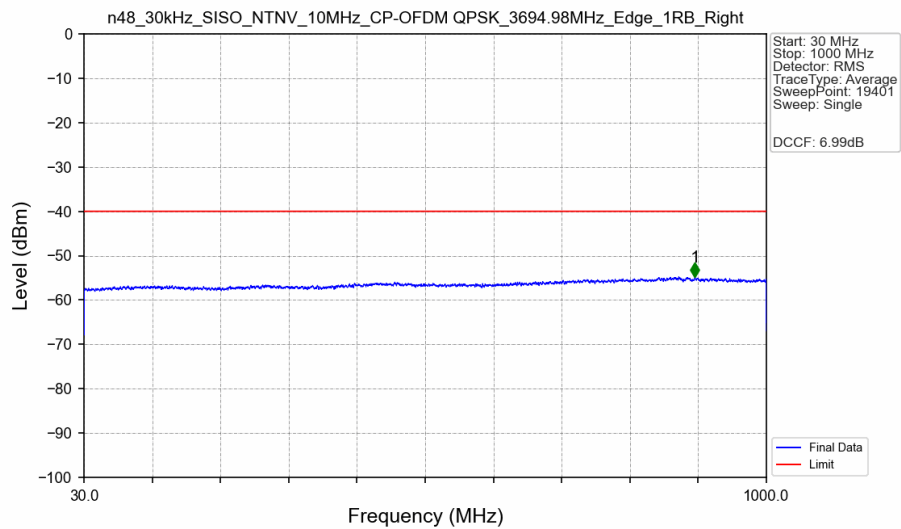
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.990	-50.86	-40	Pass
3530	3679.98	1	CHP	2	3679.960	-47.68	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-36.75	-13	Pass
3688.98	3689.98	0.03	/	4	3689.950	-35.28	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.285	-52.03	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-39.86	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.35	-25	Pass
3720	3730	1	CHP	8	3729.265	-49.38	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3694.98MHz_Edge_1RB_Right_Ant6



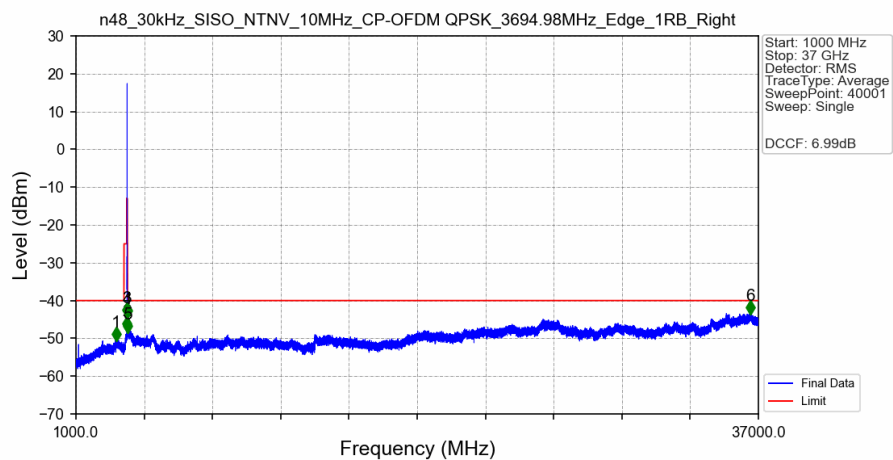
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.065	-50.77	-40	Pass
3530	3679.98	1	CHP	2	3679.930	-47.50	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-39.87	-13	Pass
3688.98	3689.98	0.03	/	4	3689.530	-51.97	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.015	-37.55	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-37.39	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.76	-25	Pass
3720	3730	1	CHP	8	3722.740	-49.30	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3694.98MHz_Edge_1RB_Right_Ant6



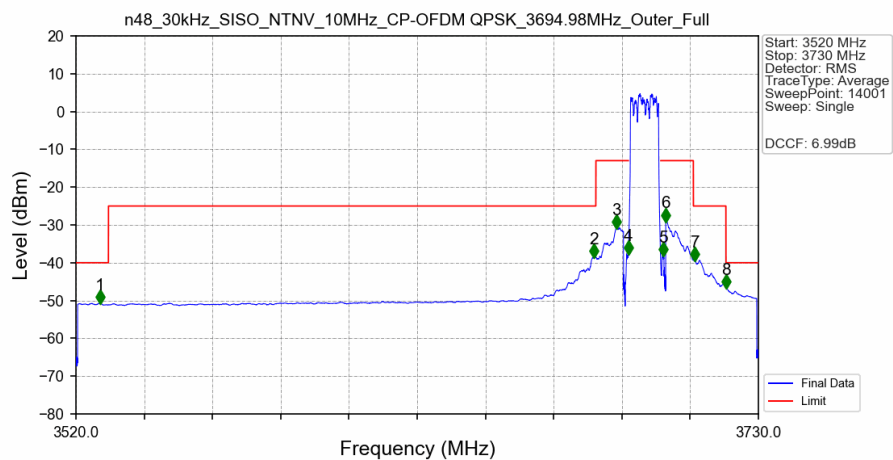
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.350	-54.71	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant6



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3124.000	-50.47	-40	Pass
3530	3679.98	1	/	2	3679.300	-47.58	-25	Pass
3679.98	3688.98	1	/	3	3683.800	-44.10	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3706.300	-44.33	-13	Pass
3709.98	3720	1	/	5	3716.200	-48.33	-25	Pass
3720	37000	1	/	6	36563.500	-43.34	-40	Pass

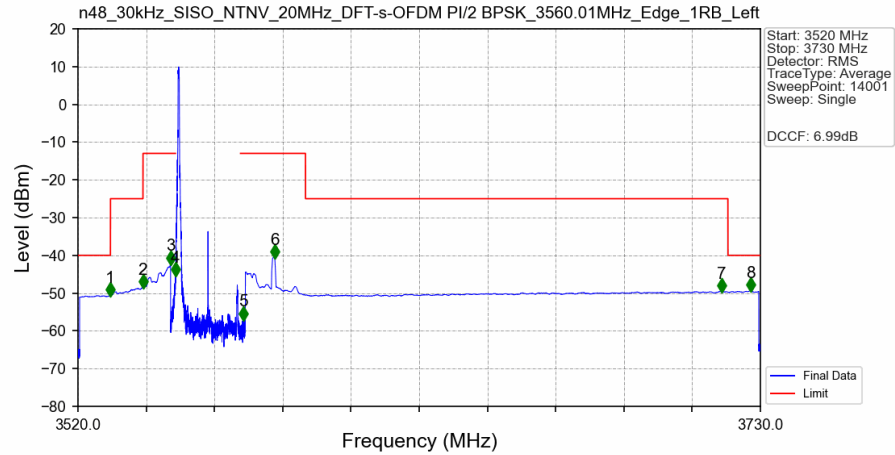
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Outer_Full_Ant6



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.350	-50.70	-40	Pass
3530	3679.98	1	CHP	2	3679.345	-38.46	-25	Pass
3679.98	3688.98	1	CHP	3	3686.395	-30.73	-13	Pass
3688.98	3689.98	0.09387	CHP	4	3689.965	-37.58	-13	Pass
3689.98	3699.98	0.09387	CHP	/	/	/	/	/
3699.98	3700.98	0.09387	CHP	5	3700.720	-38.02	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-28.97	-13	Pass
3709.98	3720	1	CHP	7	3710.485	-39.25	-25	Pass
3720	3730	1	CHP	8	3720.010	-46.56	-40	Pass

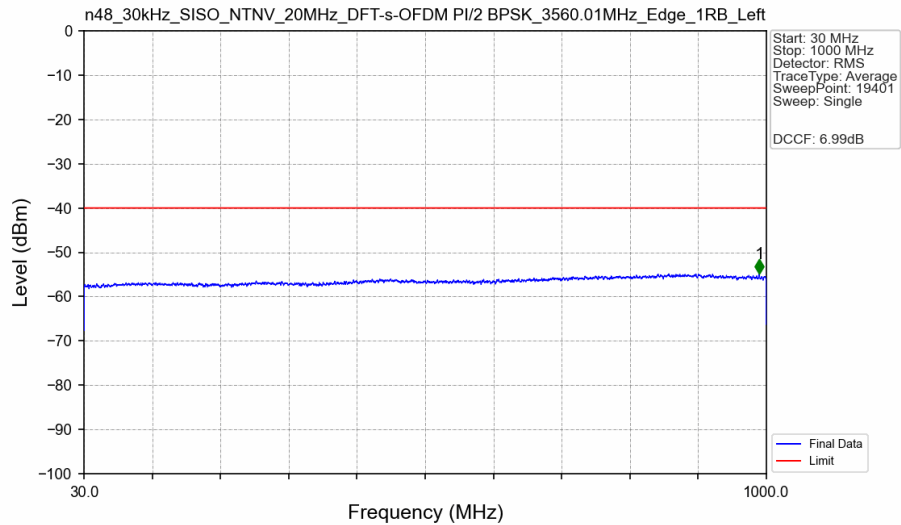
5.2.2 30_S_20M_NTNV

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Edge_1RB_Left_Ant6



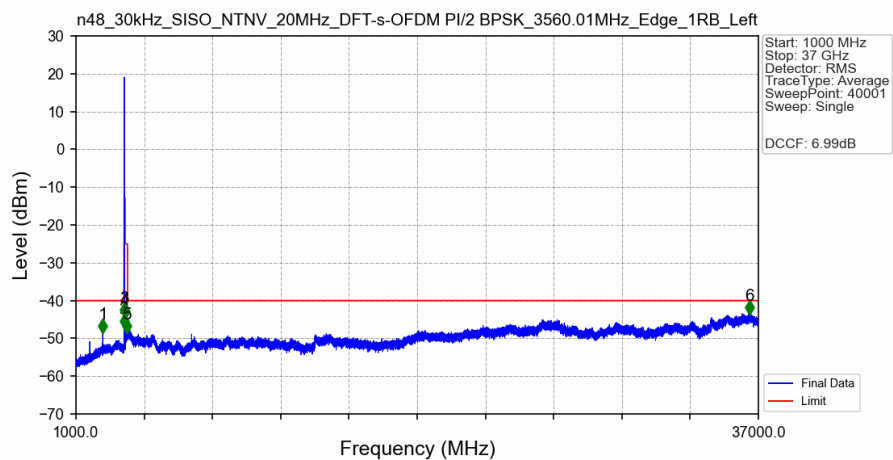
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.825	-50.67	-40	Pass
3530	3540	1	CHP	2	3539.995	-48.44	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-42.17	-13	Pass
3549.01	3550.01	0.03	/	4	3549.925	-45.34	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.865	-56.91	-13	Pass
3571.01	3590.01	1	CHP	6	3580.525	-40.59	-13	Pass
3590.01	3720	1	CHP	7	3718.015	-49.49	-25	Pass
3720	3730	1	CHP	8	3727.000	-49.36	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Edge_1RB_Left_Ant6



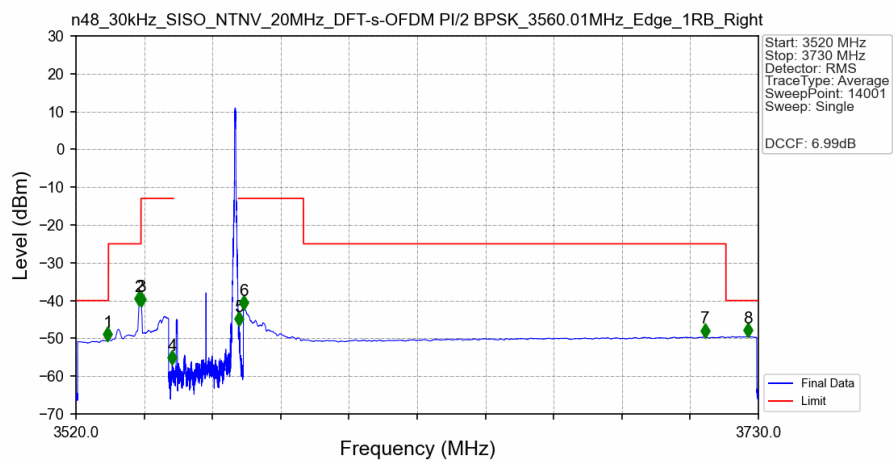
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.950	-54.75	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Edge_1RB_Left_Ant6



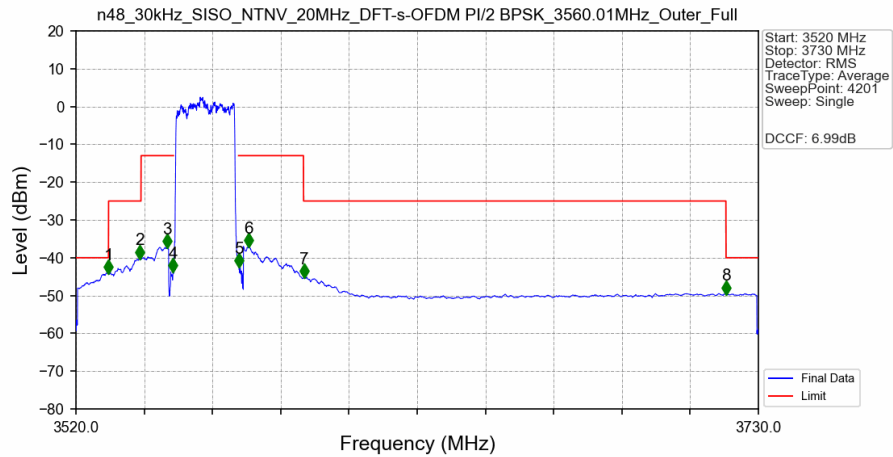
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2410.300	-48.30	-40	Pass
3530	3540	1	/	2	3536.200	-46.91	-25	Pass
3540	3549.01	1	/	3	3544.300	-44.07	-13	Pass
3549.01	3575.01	1	/	/	/	/	/	/
3575.01	3590.01	1	/	4	3579.400	-44.50	-13	Pass
3590.01	3720	1	/	5	3685.600	-48.32	-25	Pass
3720	37000	1	/	6	36550.900	-43.38	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Edge_1RB_Right_Ant6



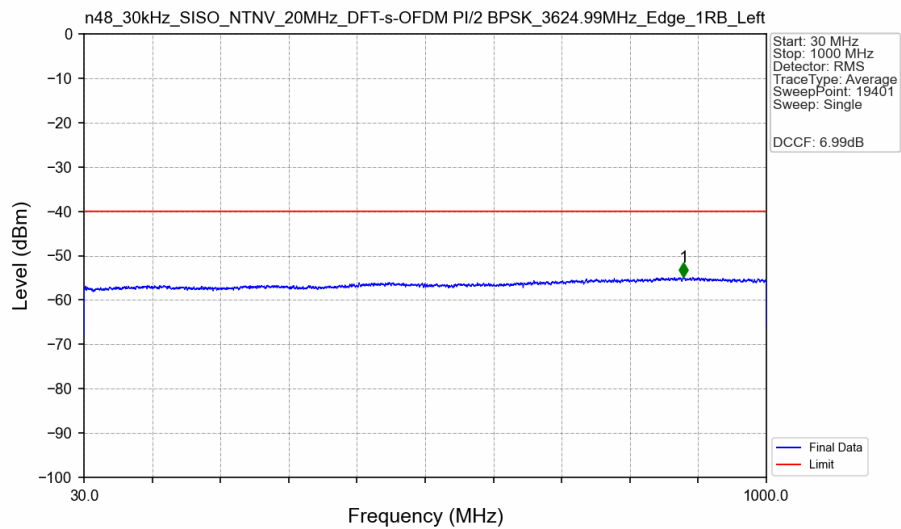
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.750	-50.44	-40	Pass
3530	3540	1	CHP	2	3539.470	-41.13	-25	Pass
3540	3549.01	1	CHP	3	3540.010	-41.17	-13	Pass
3549.01	3550.01	0.03	/	4	3549.610	-56.69	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.190	-46.40	-13	Pass
3571.01	3590.01	1	CHP	6	3571.555	-42.19	-13	Pass
3590.01	3720	1	CHP	7	3713.620	-49.52	-25	Pass
3720	3730	1	CHP	8	3726.670	-49.40	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Outer_Full_Ant6



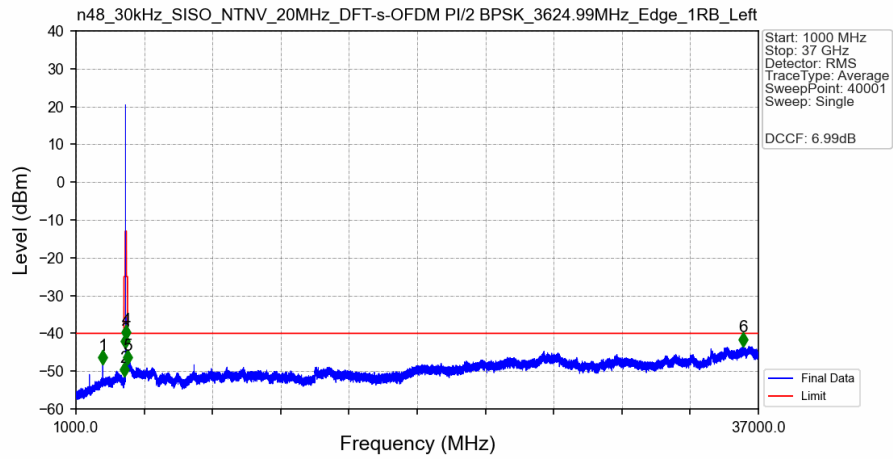
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-44.00	-40	Pass
3530	3540	1	CHP	2	3539.650	-40.07	-25	Pass
3540	3549.01	1	CHP	3	3548.050	-37.14	-13	Pass
3549.01	3550.01	0.19304	CHP	4	3549.900	-43.61	-13	Pass
3550.01	3570.01	0.19304	CHP	/	/	/	/	/
3570.01	3571.01	0.19304	CHP	5	3570.050	-42.28	-13	Pass
3571.01	3590.01	1	CHP	6	3573.200	-36.96	-13	Pass
3590.01	3720	1	CHP	7	3590.250	-45.01	-25	Pass
3720	3730	1	CHP	8	3720.050	-49.45	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant6



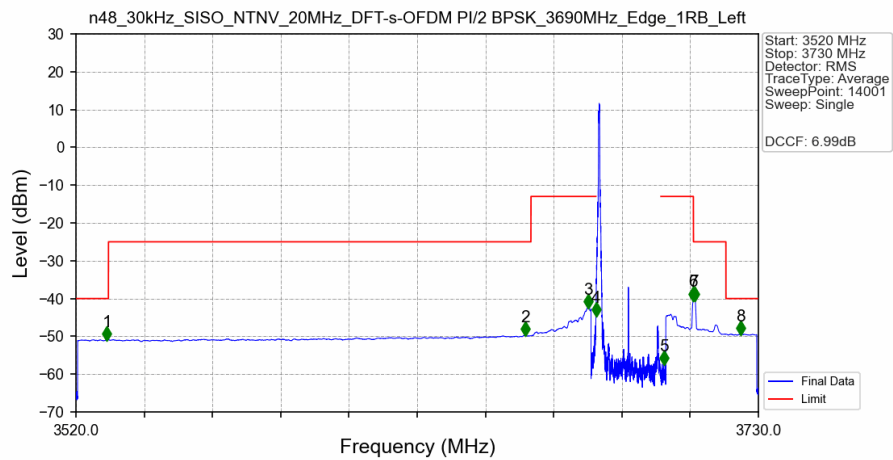
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.200	-54.85	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant6



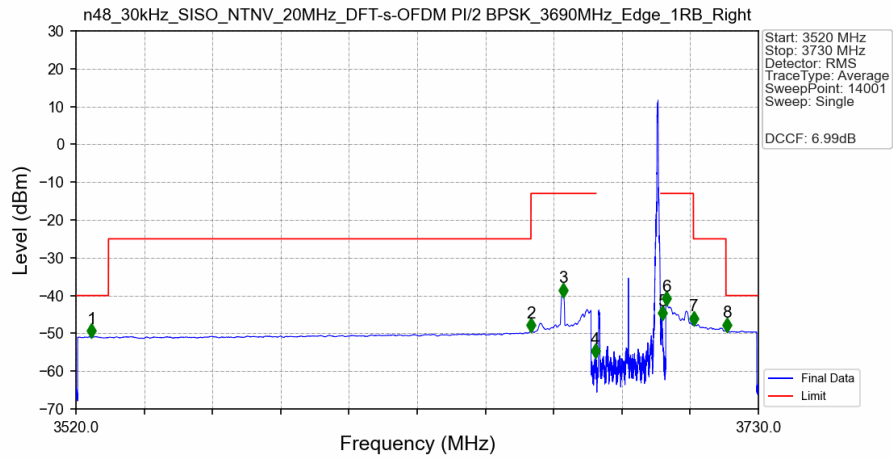
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2413.000	-47.94	-40	Pass
3530	3594.99	1	/	2	3570.400	-51.17	-25	Pass
3594.99	3613.99	1	/	3	3606.400	-43.63	-13	Pass
3613.99	3639.99	1	/	/	/	/	/	/
3639.99	3654.99	1	/	4	3644.200	-41.18	-13	Pass
3654.99	3720	1	/	5	3707.200	-47.90	-25	Pass
3720	37000	1	/	6	36201.700	-43.12	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3690MHz_Edge_1RB_Left_Ant6



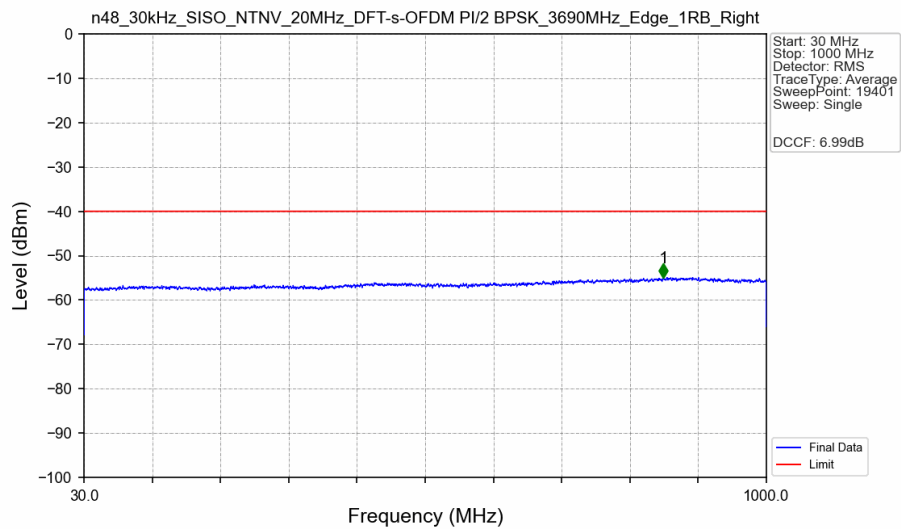
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.555	-50.86	-40	Pass
3530	3660	1	CHP	2	3658.315	-49.63	-25	Pass
3660	3679	1	CHP	3	3677.530	-42.40	-13	Pass
3679	3680	0.03	/	4	3679.990	-44.47	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.885	-57.27	-13	Pass
3701	3710	1	CHP	6	3709.990	-40.29	-13	Pass
3710	3720	1	CHP	7	3710.290	-40.28	-25	Pass
3720	3730	1	CHP	8	3724.495	-49.38	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3690MHz_Edge_1RB_Right_Ant6



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.740	-50.85	-40	Pass
3530	3660	1	CHP	2	3659.965	-49.39	-25	Pass
3660	3679	1	CHP	3	3669.940	-40.09	-13	Pass
3679	3680	0.03	/	4	3679.780	-56.19	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.360	-46.15	-13	Pass
3701	3710	1	CHP	6	3701.620	-42.38	-13	Pass
3710	3720	1	CHP	7	3710.185	-47.57	-25	Pass
3720	3730	1	CHP	8	3720.280	-49.31	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3690MHz_Edge_1RB_Right_Ant6



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	853.400	-54.87	-40	Pass