

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30_S_20M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	14.19	/	/	17.19	/	/	/	Pass
		Edge_1RB_Right	17.38	/	/	20.38	/	/	/	Pass
		Outer_Full	14.14	/	/	17.14	/	/	/	Pass
		Inner_Full	18.09	/	/	21.09	/	/	/	Pass
		Inner_1RB_Left	14.17	/	/	17.17	/	/	/	Pass
		Inner_1RB_Right	17.84	/	/	20.84	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.41	/	/	20.41	/	/	/	Pass
		Edge_1RB_Right	17.51	/	/	20.51	/	/	/	Pass
		Outer_Full	17.46	/	/	20.46	/	/	/	Pass
		Inner_Full	17.98	/	/	20.98	/	/	/	Pass
		Inner_1RB_Left	17.85	/	/	20.85	/	/	/	Pass
		Inner_1RB_Right	18.04	/	/	21.04	/	/	/	Pass
	3690	Edge_1RB_Left	17.12	/	/	20.12	/	/	/	Pass
		Edge_1RB_Right	13.42	/	/	16.42	/	/	/	Pass
		Outer_Full	13.57	/	/	16.57	/	/	/	Pass
		Inner_Full	17.53	/	/	20.53	/	/	/	Pass
		Inner_1RB_Left	17.63	/	/	20.63	/	/	/	Pass
		Inner_1RB_Right	13.39	/	/	16.39	/	/	/	Pass
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Left	14.18	/	/	17.18	/	/	/	Pass
		Edge_1RB_Right	16.88	/	/	19.88	/	/	/	Pass
		Outer_Full	14.03	/	/	17.03	/	/	/	Pass
		Inner_Full	17.98	/	/	20.98	/	/	/	Pass
		Inner_1RB_Left	14.06	/	/	17.06	/	/	/	Pass
		Inner_1RB_Right	17.84	/	/	20.84	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.79	/	/	19.79	/	/	/	Pass
		Edge_1RB_Right	16.97	/	/	19.97	/	/	/	Pass
		Outer_Full	17.01	/	/	20.01	/	/	/	Pass
		Inner_Full	17.94	/	/	20.94	/	/	/	Pass
		Inner_1RB_Left	17.82	/	/	20.82	/	/	/	Pass
		Inner_1RB_Right	18.05	/	/	21.05	/	/	/	Pass
	3690	Edge_1RB_Left	16.65	/	/	19.65	/	/	/	Pass
		Edge_1RB_Right	13.38	/	/	16.38	/	/	/	Pass
		Outer_Full	13.60	/	/	16.60	/	/	/	Pass
		Inner_Full	17.57	/	/	20.57	/	/	/	Pass
		Inner_1RB_Left	17.79	/	/	20.79	/	/	/	Pass
		Inner_1RB_Right	13.40	/	/	16.40	/	/	/	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Left	12.95	/	/	15.95	/	/	/	Pass
		Edge_1RB_Right	15.62	/	/	18.62	/	/	/	Pass
		Outer_Full	13.16	/	/	16.16	/	/	/	Pass
		Inner_Full	16.98	/	/	19.98	/	/	/	Pass
		Inner_1RB_Left	12.95	/	/	15.95	/	/	/	Pass
		Inner_1RB_Right	16.79	/	/	19.79	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.62	/	/	18.62	/	/	/	Pass

		Edge 1RB Right	15.80	/	/	18.80	/	/	/	Pass
		Outer Full	15.96	/	/	18.96	/	/	/	Pass
		Inner Full	17.00	/	/	20.00	/	/	/	Pass
		Inner 1RB Left	16.76	/	/	19.76	/	/	/	Pass
		Inner 1RB Right	17.04	/	/	20.04	/	/	/	Pass
	3690	Edge 1RB Left	15.43	/	/	18.43	/	/	/	Pass
		Edge 1RB Right	12.15	/	/	15.15	/	/	/	Pass
		Outer Full	12.57	/	/	15.57	/	/	/	Pass
		Inner Full	16.58	/	/	19.58	/	/	/	Pass
		Inner 1RB Left	16.70	/	/	19.70	/	/	/	Pass
DFT-s-OFDM 64 QAM	3560.01	Inner 1RB Right	12.17	/	/	15.17	/	/	/	Pass
		Edge 1RB Left	13.30	/	/	16.30	/	/	/	Pass
		Edge 1RB Right	15.49	/	/	18.49	/	/	/	Pass
		Outer Full	13.06	/	/	16.06	/	/	/	Pass
		Inner Full	15.54	/	/	18.54	/	/	/	Pass
	3624.99	Inner 1RB Left	13.27	/	/	16.27	/	/	/	Pass
		Inner 1RB Right	15.57	/	/	18.57	/	/	/	Pass
		Edge 1RB Left	15.45	/	/	18.45	/	/	/	Pass
		Edge 1RB Right	15.70	/	/	18.70	/	/	/	Pass
		Outer Full	15.42	/	/	18.42	/	/	/	Pass
	3690	Inner Full	15.44	/	/	18.44	/	/	/	Pass
		Inner 1RB Left	15.43	/	/	18.43	/	/	/	Pass
		Inner 1RB Right	15.69	/	/	18.69	/	/	/	Pass
		Edge 1RB Left	15.30	/	/	18.30	/	/	/	Pass
		Edge 1RB Right	12.43	/	/	15.43	/	/	/	Pass
DFT-s-OFDM 256 QAM	3560.01	Outer Full	12.63	/	/	15.63	/	/	/	Pass
		Inner Full	15.07	/	/	18.07	/	/	/	Pass
		Inner 1RB Left	15.24	/	/	18.24	/	/	/	Pass
		Inner 1RB Right	12.41	/	/	15.41	/	/	/	Pass
		Edge 1RB Left	13.60	/	/	16.60	/	/	/	Pass
	3624.99	Edge 1RB Right	13.33	/	/	16.33	/	/	/	Pass
		Outer Full	13.57	/	/	16.57	/	/	/	Pass
		Inner Full	13.64	/	/	16.64	/	/	/	Pass
		Inner 1RB Left	13.63	/	/	16.63	/	/	/	Pass
		Inner 1RB Right	13.32	/	/	16.32	/	/	/	Pass
	3690	Edge 1RB Left	13.39	/	/	16.39	/	/	/	Pass
		Edge 1RB Right	13.48	/	/	16.48	/	/	/	Pass
		Outer Full	13.49	/	/	16.49	/	/	/	Pass
		Inner Full	13.49	/	/	16.49	/	/	/	Pass
		Inner 1RB Left	13.28	/	/	16.28	/	/	/	Pass
CP-OFDM QPSK	3560.01	Inner 1RB Right	13.54	/	/	16.54	/	/	/	Pass
		Edge 1RB Left	13.23	/	/	16.23	/	/	/	Pass
		Edge 1RB Right	12.84	/	/	15.84	/	/	/	Pass
		Outer Full	13.10	/	/	16.10	/	/	/	Pass
		Inner Full	13.08	/	/	16.08	/	/	/	Pass
	3624.99	Inner 1RB Left	13.21	/	/	16.21	/	/	/	Pass
		Inner 1RB Right	12.82	/	/	15.82	/	/	/	Pass
		Edge 1RB Left	12.35	/	/	15.35	/	/	/	Pass
		Edge 1RB Right	15.09	/	/	18.09	/	/	/	Pass
		Outer Full	12.08	/	/	15.08	/	/	/	Pass
	3560.01	Inner Full	16.64	/	/	19.64	/	/	/	Pass
		Inner 1RB Left	12.34	/	/	15.34	/	/	/	Pass
		Inner 1RB Right	16.37	/	/	19.37	/	/	/	Pass
	3624.99	Edge 1RB Left	14.94	/	/	17.94	/	/	/	Pass

		Edge 1RB Right	15.23	/	/	18.23	/	/	/	Pass
		Outer Full	14.92	/	/	17.92	/	/	/	Pass
		Inner Full	16.47	/	/	19.47	/	/	/	Pass
		Inner 1RB Left	16.52	/	/	19.52	/	/	/	Pass
		Inner 1RB Right	16.71	/	/	19.71	/	/	/	Pass
	3690	Edge 1RB Left	14.79	/	/	17.79	/	/	/	Pass
		Edge 1RB Right	11.51	/	/	14.51	/	/	/	Pass
		Outer Full	11.58	/	/	14.58	/	/	/	Pass
		Inner Full	16.14	/	/	19.14	/	/	/	Pass
		Inner 1RB Left	16.38	/	/	19.38	/	/	/	Pass
		Inner 1RB Right	11.47	/	/	14.47	/	/	/	Pass
CP-OFDM 16 QAM	3560.01	Edge 1RB Left	12.07	/	/	15.07	/	/	/	Pass
		Edge 1RB Right	14.80	/	/	17.80	/	/	/	Pass
		Outer Full	12.04	/	/	15.04	/	/	/	Pass
		Inner Full	16.06	/	/	19.06	/	/	/	Pass
		Inner 1RB Left	12.19	/	/	15.19	/	/	/	Pass
		Inner 1RB Right	15.78	/	/	18.78	/	/	/	Pass
	3624.99	Edge 1RB Left	14.72	/	/	17.72	/	/	/	Pass
		Edge 1RB Right	14.96	/	/	17.96	/	/	/	Pass
		Outer Full	14.98	/	/	17.98	/	/	/	Pass
		Inner Full	15.95	/	/	18.95	/	/	/	Pass
		Inner 1RB Left	15.72	/	/	18.72	/	/	/	Pass
		Inner 1RB Right	15.93	/	/	18.93	/	/	/	Pass
	3690	Edge 1RB Left	14.52	/	/	17.52	/	/	/	Pass
		Edge 1RB Right	11.24	/	/	14.24	/	/	/	Pass
		Outer Full	11.53	/	/	14.53	/	/	/	Pass
		Inner Full	15.58	/	/	18.58	/	/	/	Pass
		Inner 1RB Left	15.66	/	/	18.66	/	/	/	Pass
		Inner 1RB Right	11.33	/	/	14.33	/	/	/	Pass
CP-OFDM 64 QAM	3560.01	Edge 1RB Left	12.32	/	/	15.32	/	/	/	Pass
		Edge 1RB Right	14.55	/	/	17.55	/	/	/	Pass
		Outer Full	12.05	/	/	15.05	/	/	/	Pass
		Inner Full	14.59	/	/	17.59	/	/	/	Pass
		Inner 1RB Left	12.45	/	/	15.45	/	/	/	Pass
		Inner 1RB Right	14.63	/	/	17.63	/	/	/	Pass
	3624.99	Edge 1RB Left	14.56	/	/	17.56	/	/	/	Pass
		Edge 1RB Right	14.83	/	/	17.83	/	/	/	Pass
		Outer Full	14.38	/	/	17.38	/	/	/	Pass
		Inner Full	14.50	/	/	17.50	/	/	/	Pass
		Inner 1RB Left	14.59	/	/	17.59	/	/	/	Pass
		Inner 1RB Right	14.77	/	/	17.77	/	/	/	Pass
	3690	Edge 1RB Left	14.38	/	/	17.38	/	/	/	Pass
		Edge 1RB Right	11.46	/	/	14.46	/	/	/	Pass
		Outer Full	11.56	/	/	14.56	/	/	/	Pass
		Inner Full	14.06	/	/	17.06	/	/	/	Pass
		Inner 1RB Left	14.33	/	/	17.33	/	/	/	Pass
		Inner 1RB Right	11.45	/	/	14.45	/	/	/	Pass
CP-OFDM 256 QAM	3560.01	Edge 1RB Left	11.74	/	/	14.74	/	/	/	Pass
		Edge 1RB Right	11.54	/	/	14.54	/	/	/	Pass
		Outer Full	11.55	/	/	14.55	/	/	/	Pass
		Inner Full	11.75	/	/	14.75	/	/	/	Pass
		Inner 1RB Left	11.79	/	/	14.79	/	/	/	Pass
		Inner 1RB Right	11.57	/	/	14.57	/	/	/	Pass
	3624.99	Edge 1RB Left	11.39	/	/	14.39	/	/	/	Pass

		Edge_1RB_Right	11.67	/	/	14.67	/	/	/	Pass
		Outer_Full	11.55	/	/	14.55	/	/	/	Pass
		Inner_Full	11.66	/	/	14.66	/	/	/	Pass
		Inner_1RB_Left	11.46	/	/	14.46	/	/	/	Pass
		Inner_1RB_Right	11.61	/	/	14.61	/	/	/	Pass
	3690	Edge_1RB_Left	11.26	/	/	14.26	/	/	/	Pass
		Edge_1RB_Right	10.88	/	/	13.88	/	/	/	Pass
		Outer_Full	11.00	/	/	14.00	/	/	/	Pass
		Inner_Full	11.18	/	/	14.18	/	/	/	Pass
		Inner_1RB_Left	11.20	/	/	14.20	/	/	/	Pass
		Inner_1RB_Right	10.96	/	/	13.96	/	/	/	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 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
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge 1RB Left	13.76	/	/	16.76	/	/	<=23	Pass
		Edge 1RB Right	17.58	/	/	20.58	/	/	<=23	Pass
		Outer Full	11.61	/	/	14.61	/	/	<=23	Pass
		Inner Full	18.01	/	/	21.01	/	/	<=23	Pass
		Inner 1RB Left	13.80	/	/	16.80	/	/	<=23	Pass
		Inner 1RB Right	18.09	/	/	21.09	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.74	/	/	19.74	/	/	<=23	Pass
		Edge 1RB Right	16.33	/	/	19.33	/	/	<=23	Pass
		Outer Full	14.21	/	/	17.21	/	/	<=23	Pass
		Inner Full	17.15	/	/	20.15	/	/	<=23	Pass
		Inner 1RB Left	17.28	/	/	20.28	/	/	<=23	Pass
		Inner 1RB Right	16.86	/	/	19.86	/	/	<=23	Pass
	3690	Edge 1RB Left	16.33	/	/	19.33	/	/	<=23	Pass
		Edge 1RB Right	13.06	/	/	16.06	/	/	<=23	Pass
		Outer Full	10.55	/	/	13.55	/	/	<=23	Pass
		Inner Full	16.97	/	/	19.97	/	/	<=23	Pass
		Inner 1RB Left	16.77	/	/	19.77	/	/	<=23	Pass
		Inner 1RB Right	13.00	/	/	16.00	/	/	<=23	Pass
DFT-s-OFDM QPSK	3560.01	Edge 1RB Left	13.73	/	/	16.73	/	/	<=23	Pass
		Edge 1RB Right	17.01	/	/	20.01	/	/	<=23	Pass
		Outer Full	11.55	/	/	14.55	/	/	<=23	Pass
		Inner Full	18.07	/	/	21.07	/	/	<=23	Pass
		Inner 1RB Left	13.79	/	/	16.79	/	/	<=23	Pass
		Inner 1RB Right	18.06	/	/	21.06	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.20	/	/	19.20	/	/	<=23	Pass
		Edge 1RB Right	15.92	/	/	18.92	/	/	<=23	Pass
		Outer Full	13.61	/	/	16.61	/	/	<=23	Pass
		Inner Full	17.11	/	/	20.11	/	/	<=23	Pass
		Inner 1RB Left	17.25	/	/	20.25	/	/	<=23	Pass
		Inner 1RB Right	16.93	/	/	19.93	/	/	<=23	Pass
	3690	Edge 1RB Left	15.76	/	/	18.76	/	/	<=23	Pass
		Edge 1RB Right	13.02	/	/	16.02	/	/	<=23	Pass

DFT-s-OFDM 16 QAM		Outer_Full	10.48	/	/	13.48	/	/	<=23	Pass
		Inner_Full	16.99	/	/	19.99	/	/	<=23	Pass
		Inner_1RB_Left	15.83	/	/	18.83	/	/	<=23	Pass
		Inner_1RB_Right	13.06	/	/	16.06	/	/	<=23	Pass
	3560.01	Edge_1RB_Left	12.58	/	/	15.58	/	/	<=23	Pass
		Edge_1RB_Right	15.87	/	/	18.87	/	/	<=23	Pass
		Outer_Full	10.58	/	/	13.58	/	/	<=23	Pass
		Inner_Full	17.03	/	/	20.03	/	/	<=23	Pass
	3624.99	Inner_1RB_Left	12.70	/	/	15.70	/	/	<=23	Pass
		Inner_1RB_Right	16.94	/	/	19.94	/	/	<=23	Pass
		Edge_1RB_Left	15.06	/	/	18.06	/	/	<=23	Pass
		Edge_1RB_Right	14.89	/	/	17.89	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3690	Outer_Full	12.60	/	/	15.60	/	/	<=23	Pass
		Inner_Full	16.16	/	/	19.16	/	/	<=23	Pass
		Inner_1RB_Left	16.18	/	/	19.18	/	/	<=23	Pass
		Inner_1RB_Right	15.84	/	/	18.84	/	/	<=23	Pass
	3560.01	Edge_1RB_Left	14.66	/	/	17.66	/	/	<=23	Pass
		Edge_1RB_Right	11.90	/	/	14.90	/	/	<=23	Pass
		Outer_Full	9.51	/	/	12.51	/	/	<=23	Pass
		Inner_Full	16.05	/	/	19.05	/	/	<=23	Pass
	3624.99	Inner_1RB_Left	15.74	/	/	18.74	/	/	<=23	Pass
		Inner_1RB_Right	11.91	/	/	14.91	/	/	<=23	Pass
		Edge_1RB_Left	12.80	/	/	15.80	/	/	<=23	Pass
		Edge_1RB_Right	15.54	/	/	18.54	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3690	Outer_Full	10.65	/	/	13.65	/	/	<=23	Pass
		Inner_Full	15.58	/	/	18.58	/	/	<=23	Pass
		Inner_1RB_Left	12.85	/	/	15.85	/	/	<=23	Pass
		Inner_1RB_Right	15.60	/	/	18.60	/	/	<=23	Pass
	3560.01	Edge_1RB_Left	14.80	/	/	17.80	/	/	<=23	Pass
		Edge_1RB_Right	14.57	/	/	17.57	/	/	<=23	Pass
		Outer_Full	12.10	/	/	15.10	/	/	<=23	Pass
		Inner_Full	14.63	/	/	17.63	/	/	<=23	Pass
	3624.99	Inner_1RB_Left	14.84	/	/	17.84	/	/	<=23	Pass
		Inner_1RB_Right	14.58	/	/	17.58	/	/	<=23	Pass
		Edge_1RB_Left	14.43	/	/	17.43	/	/	<=23	Pass
		Edge_1RB_Right	12.15	/	/	15.15	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3690	Outer_Full	9.51	/	/	12.51	/	/	<=23	Pass
		Inner_Full	14.49	/	/	17.49	/	/	<=23	Pass
		Inner_1RB_Left	14.56	/	/	17.56	/	/	<=23	Pass
		Inner_1RB_Right	12.10	/	/	15.10	/	/	<=23	Pass
	3560.01	Edge_1RB_Left	13.31	/	/	16.31	/	/	<=23	Pass
		Edge_1RB_Right	13.58	/	/	16.58	/	/	<=23	Pass
		Outer_Full	11.22	/	/	14.22	/	/	<=23	Pass
		Inner_Full	13.74	/	/	16.74	/	/	<=23	Pass
	3624.99	Inner_1RB_Left	13.34	/	/	16.34	/	/	<=23	Pass
		Inner_1RB_Right	13.60	/	/	16.60	/	/	<=23	Pass
		Edge_1RB_Left	12.76	/	/	15.76	/	/	<=23	Pass
		Edge_1RB_Right	12.43	/	/	15.43	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3690	Outer_Full	10.20	/	/	13.20	/	/	<=23	Pass
		Inner_Full	12.69	/	/	15.69	/	/	<=23	Pass
		Inner_1RB_Left	12.82	/	/	15.82	/	/	<=23	Pass
		Inner_1RB_Right	12.42	/	/	15.42	/	/	<=23	Pass
	3560.01	Edge_1RB_Left	12.34	/	/	15.34	/	/	<=23	Pass
		Edge_1RB_Right	12.52	/	/	15.52	/	/	<=23	Pass

CP-OFDM QPSK	3560.01	Outer_Full	10.06	/	/	13.06	/	/	<=23	Pass
		Inner_Full	12.55	/	/	15.55	/	/	<=23	Pass
		Inner_1RB_Left	12.44	/	/	15.44	/	/	<=23	Pass
		Inner_1RB_Right	12.54	/	/	15.54	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.00	/	/	15.00	/	/	<=23	Pass
		Edge_1RB_Right	15.28	/	/	18.28	/	/	<=23	Pass
		Outer_Full	9.61	/	/	12.61	/	/	<=23	Pass
		Inner_Full	16.57	/	/	19.57	/	/	<=23	Pass
	3690	Inner_1RB_Left	11.89	/	/	14.89	/	/	<=23	Pass
		Inner_1RB_Right	16.62	/	/	19.62	/	/	<=23	Pass
		Edge_1RB_Left	14.34	/	/	17.34	/	/	<=23	Pass
		Edge_1RB_Right	14.04	/	/	17.04	/	/	<=23	Pass
CP-OFDM 16 QAM	3560.01	Outer_Full	11.49	/	/	14.49	/	/	<=23	Pass
		Inner_Full	15.67	/	/	18.67	/	/	<=23	Pass
		Inner_1RB_Left	15.96	/	/	18.96	/	/	<=23	Pass
		Inner_1RB_Right	15.64	/	/	18.64	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.94	/	/	16.94	/	/	<=23	Pass
		Edge_1RB_Right	11.12	/	/	14.12	/	/	<=23	Pass
		Outer_Full	8.37	/	/	11.37	/	/	<=23	Pass
		Inner_Full	15.50	/	/	18.50	/	/	<=23	Pass
	3690	Inner_1RB_Left	15.49	/	/	18.49	/	/	<=23	Pass
		Inner_1RB_Right	11.11	/	/	14.11	/	/	<=23	Pass
		Edge_1RB_Left	11.72	/	/	14.72	/	/	<=23	Pass
		Edge_1RB_Right	15.04	/	/	18.04	/	/	<=23	Pass
CP-OFDM 64 QAM	3560.01	Outer_Full	9.55	/	/	12.55	/	/	<=23	Pass
		Inner_Full	16.16	/	/	19.16	/	/	<=23	Pass
		Inner_1RB_Left	11.77	/	/	14.77	/	/	<=23	Pass
		Inner_1RB_Right	16.01	/	/	19.01	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	14.11	/	/	17.11	/	/	<=23	Pass
		Edge_1RB_Right	13.90	/	/	16.90	/	/	<=23	Pass
		Outer_Full	11.54	/	/	14.54	/	/	<=23	Pass
		Inner_Full	15.15	/	/	18.15	/	/	<=23	Pass
	3690	Inner_1RB_Left	15.19	/	/	18.19	/	/	<=23	Pass
		Inner_1RB_Right	14.90	/	/	17.90	/	/	<=23	Pass
		Edge_1RB_Left	13.78	/	/	16.78	/	/	<=23	Pass
		Edge_1RB_Right	10.93	/	/	13.93	/	/	<=23	Pass
CP-OFDM 256 QAM	3560.01	Outer_Full	8.40	/	/	11.40	/	/	<=23	Pass
		Inner_Full	15.00	/	/	18.00	/	/	<=23	Pass
		Inner_1RB_Left	14.72	/	/	17.72	/	/	<=23	Pass
		Inner_1RB_Right	10.87	/	/	13.87	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.00	/	/	15.00	/	/	<=23	Pass
		Edge_1RB_Right	14.70	/	/	17.70	/	/	<=23	Pass
		Outer_Full	9.68	/	/	12.68	/	/	<=23	Pass
		Inner_Full	14.86	/	/	17.86	/	/	<=23	Pass
	3690	Inner_1RB_Left	12.01	/	/	15.01	/	/	<=23	Pass
		Inner_1RB_Right	14.74	/	/	17.74	/	/	<=23	Pass
		Edge_1RB_Left	13.88	/	/	16.88	/	/	<=23	Pass
		Edge_1RB_Right	13.62	/	/	16.62	/	/	<=23	Pass
CP-OFDM 1024 QAM	3560.01	Outer_Full	11.03	/	/	14.03	/	/	<=23	Pass
		Inner_Full	13.65	/	/	16.65	/	/	<=23	Pass
		Inner_1RB_Left	13.96	/	/	16.96	/	/	<=23	Pass
		Inner_1RB_Right	13.51	/	/	16.51	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.42	/	/	16.42	/	/	<=23	Pass
		Edge_1RB_Right	11.07	/	/	14.07	/	/	<=23	Pass
	3690	Outer_Full	10.06	/	/	13.06	/	/	<=23	Pass
		Inner_Full	12.55	/	/	15.55	/	/	<=23	Pass
		Inner_1RB_Left	12.44	/	/	15.44	/	/	<=23	Pass
		Inner_1RB_Right	12.54	/	/	15.54	/	/	<=23	Pass

		Outer_Full	8.41	/	/	11.41	/	/	<=23	Pass	
		Inner_Full	13.50	/	/	16.50	/	/	<=23	Pass	
		Inner_1RB_Left	13.43	/	/	16.43	/	/	<=23	Pass	
		Inner_1RB_Right	11.08	/	/	14.08	/	/	<=23	Pass	
CP-OFDM 256 QAM	3560.01	Edge_1RB_Left	11.41	/	/	14.41	/	/	<=23	Pass	
		Edge_1RB_Right	11.74	/	/	14.74	/	/	<=23	Pass	
		Outer_Full	9.06	/	/	12.06	/	/	<=23	Pass	
		Inner_Full	11.75	/	/	14.75	/	/	<=23	Pass	
		Inner_1RB_Left	11.43	/	/	14.43	/	/	<=23	Pass	
		Inner_1RB_Right	11.74	/	/	14.74	/	/	<=23	Pass	
		Edge_1RB_Left	10.83	/	/	13.83	/	/	<=23	Pass	
		Edge_1RB_Right	10.46	/	/	13.46	/	/	<=23	Pass	
	3624.99	Outer_Full	8.14	/	/	11.14	/	/	<=23	Pass	
		Inner_Full	10.80	/	/	13.80	/	/	<=23	Pass	
		Inner_1RB_Left	10.92	/	/	13.92	/	/	<=23	Pass	
		Inner_1RB_Right	10.45	/	/	13.45	/	/	<=23	Pass	
		Edge_1RB_Left	10.43	/	/	13.43	/	/	<=23	Pass	
		Edge_1RB_Right	10.57	/	/	13.57	/	/	<=23	Pass	
	3690	Outer_Full	7.89	/	/	10.89	/	/	<=23	Pass	
		Inner_Full	10.57	/	/	13.57	/	/	<=23	Pass	
		Inner_1RB_Left	10.47	/	/	13.47	/	/	<=23	Pass	
		Inner_1RB_Right	10.55	/	/	13.55	/	/	<=23	Pass	
		Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain									

1.1.3 30_S_40M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	7.79	/	/	10.79	/	/	/	Pass
		Edge_1RB_Right	8.06	/	/	11.06	/	/	/	Pass
		Outer_Full	7.71	/	/	10.71	/	/	/	Pass
		Inner_Full	7.64	/	/	10.64	/	/	/	Pass
		Inner_1RB_Left	7.78	/	/	10.78	/	/	/	Pass
		Inner_1RB_Right	7.95	/	/	10.95	/	/	/	Pass
	3624.99	Edge_1RB_Left	14.02	/	/	17.02	/	/	/	Pass
		Edge_1RB_Right	14.05	/	/	17.05	/	/	/	Pass
		Outer_Full	13.54	/	/	16.54	/	/	/	Pass
		Inner_Full	18.12	/	/	21.12	/	/	/	Pass
		Inner_1RB_Left	13.99	/	/	16.99	/	/	/	Pass
		Inner_1RB_Right	14.08	/	/	17.08	/	/	/	Pass
	3679.98	Edge_1RB_Left	7.36	/	/	10.36	/	/	/	Pass
		Edge_1RB_Right	7.06	/	/	10.06	/	/	/	Pass
		Outer_Full	7.38	/	/	10.38	/	/	/	Pass
		Inner_Full	7.46	/	/	10.46	/	/	/	Pass
		Inner_1RB_Left	7.40	/	/	10.40	/	/	/	Pass
		Inner_1RB_Right	7.03	/	/	10.03	/	/	/	Pass
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	7.84	/	/	10.84	/	/	/	Pass
		Edge_1RB_Right	8.01	/	/	11.01	/	/	/	Pass
		Outer_Full	7.68	/	/	10.68	/	/	/	Pass
		Inner_Full	7.61	/	/	10.61	/	/	/	Pass

		Inner_1RB_Left	7.79	/	/	10.79	/	/	/	Pass
		Inner_1RB_Right	7.99	/	/	10.99	/	/	/	Pass
	3624.99	Edge_1RB_Left	14.00	/	/	17.00	/	/	/	Pass
		Edge_1RB_Right	14.03	/	/	17.03	/	/	/	Pass
		Outer_Full	13.60	/	/	16.60	/	/	/	Pass
		Inner_Full	18.09	/	/	21.09	/	/	/	Pass
		Inner_1RB_Left	14.10	/	/	17.10	/	/	/	Pass
		Inner_1RB_Right	14.07	/	/	17.07	/	/	/	Pass
	3679.98	Edge_1RB_Left	7.32	/	/	10.32	/	/	/	Pass
		Edge_1RB_Right	7.04	/	/	10.04	/	/	/	Pass
		Outer_Full	7.36	/	/	10.36	/	/	/	Pass
		Inner_Full	7.46	/	/	10.46	/	/	/	Pass
		Inner_1RB_Left	7.35	/	/	10.35	/	/	/	Pass
		Inner_1RB_Right	7.03	/	/	10.03	/	/	/	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	7.29	/	/	10.29	/	/	/	Pass
		Edge_1RB_Right	7.55	/	/	10.55	/	/	/	Pass
		Outer_Full	7.19	/	/	10.19	/	/	/	Pass
		Inner_Full	7.15	/	/	10.15	/	/	/	Pass
		Inner_1RB_Left	7.29	/	/	10.29	/	/	/	Pass
		Inner_1RB_Right	7.41	/	/	10.41	/	/	/	Pass
	3624.99	Edge_1RB_Left	13.95	/	/	16.95	/	/	/	Pass
		Edge_1RB_Right	13.93	/	/	16.93	/	/	/	Pass
		Outer_Full	13.57	/	/	16.57	/	/	/	Pass
		Inner_Full	17.10	/	/	20.10	/	/	/	Pass
		Inner_1RB_Left	13.88	/	/	16.88	/	/	/	Pass
		Inner_1RB_Right	13.97	/	/	16.97	/	/	/	Pass
	3679.98	Edge_1RB_Left	6.75	/	/	9.75	/	/	/	Pass
		Edge_1RB_Right	6.43	/	/	9.43	/	/	/	Pass
		Outer_Full	6.88	/	/	9.88	/	/	/	Pass
		Inner_Full	6.93	/	/	9.93	/	/	/	Pass
		Inner_1RB_Left	6.78	/	/	9.78	/	/	/	Pass
		Inner_1RB_Right	6.45	/	/	9.45	/	/	/	Pass
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	7.44	/	/	10.44	/	/	/	Pass
		Edge_1RB_Right	7.58	/	/	10.58	/	/	/	Pass
		Outer_Full	7.23	/	/	10.23	/	/	/	Pass
		Inner_Full	7.08	/	/	10.08	/	/	/	Pass
		Inner_1RB_Left	7.39	/	/	10.39	/	/	/	Pass
		Inner_1RB_Right	7.60	/	/	10.60	/	/	/	Pass
	3624.99	Edge_1RB_Left	14.06	/	/	17.06	/	/	/	Pass
		Edge_1RB_Right	14.14	/	/	17.14	/	/	/	Pass
		Outer_Full	13.63	/	/	16.63	/	/	/	Pass
		Inner_Full	15.54	/	/	18.54	/	/	/	Pass
		Inner_1RB_Left	13.99	/	/	16.99	/	/	/	Pass
		Inner_1RB_Right	14.12	/	/	17.12	/	/	/	Pass
	3679.98	Edge_1RB_Left	6.96	/	/	9.96	/	/	/	Pass
		Edge_1RB_Right	6.65	/	/	9.65	/	/	/	Pass
		Outer_Full	6.83	/	/	9.83	/	/	/	Pass
		Inner_Full	6.96	/	/	9.96	/	/	/	Pass
		Inner_1RB_Left	6.99	/	/	9.99	/	/	/	Pass
		Inner_1RB_Right	6.63	/	/	9.63	/	/	/	Pass
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	7.37	/	/	10.37	/	/	/	Pass
		Edge_1RB_Right	7.47	/	/	10.47	/	/	/	Pass
		Outer_Full	7.21	/	/	10.21	/	/	/	Pass
		Inner_Full	7.12	/	/	10.12	/	/	/	Pass

		Inner_1RB_Left	7.39	/	/	10.39	/	/	/	Pass
		Inner_1RB_Right	7.50	/	/	10.50	/	/	/	Pass
	3624.99	Edge_1RB_Left	13.51	/	/	16.51	/	/	/	Pass
		Edge_1RB_Right	13.61	/	/	16.61	/	/	/	Pass
		Outer_Full	13.56	/	/	16.56	/	/	/	Pass
		Inner_Full	13.57	/	/	16.57	/	/	/	Pass
		Inner_1RB_Left	13.44	/	/	16.44	/	/	/	Pass
		Inner_1RB_Right	13.54	/	/	16.54	/	/	/	Pass
	3679.98	Edge_1RB_Left	6.87	/	/	9.87	/	/	/	Pass
		Edge_1RB_Right	6.59	/	/	9.59	/	/	/	Pass
		Outer_Full	6.86	/	/	9.86	/	/	/	Pass
		Inner_Full	6.93	/	/	9.93	/	/	/	Pass
		Inner_1RB_Left	6.86	/	/	9.86	/	/	/	Pass
		Inner_1RB_Right	6.60	/	/	9.60	/	/	/	Pass
CP-OFDM QPSK	3570	Edge_1RB_Left	7.01	/	/	10.01	/	/	/	Pass
		Edge_1RB_Right	7.19	/	/	10.19	/	/	/	Pass
		Outer_Full	6.72	/	/	9.72	/	/	/	Pass
		Inner_Full	6.63	/	/	9.63	/	/	/	Pass
		Inner_1RB_Left	6.97	/	/	9.97	/	/	/	Pass
		Inner_1RB_Right	7.08	/	/	10.08	/	/	/	Pass
	3624.99	Edge_1RB_Left	14.26	/	/	17.26	/	/	/	Pass
		Edge_1RB_Right	14.21	/	/	17.21	/	/	/	Pass
		Outer_Full	13.58	/	/	16.58	/	/	/	Pass
		Inner_Full	16.61	/	/	19.61	/	/	/	Pass
		Inner_1RB_Left	14.17	/	/	17.17	/	/	/	Pass
		Inner_1RB_Right	14.34	/	/	17.34	/	/	/	Pass
	3679.98	Edge_1RB_Left	6.58	/	/	9.58	/	/	/	Pass
		Edge_1RB_Right	6.40	/	/	9.40	/	/	/	Pass
		Outer_Full	6.42	/	/	9.42	/	/	/	Pass
		Inner_Full	6.45	/	/	9.45	/	/	/	Pass
		Inner_1RB_Left	6.48	/	/	9.48	/	/	/	Pass
		Inner_1RB_Right	6.07	/	/	9.07	/	/	/	Pass
CP-OFDM 16 QAM	3570	Edge_1RB_Left	6.97	/	/	9.97	/	/	/	Pass
		Edge_1RB_Right	6.98	/	/	9.98	/	/	/	Pass
		Outer_Full	6.67	/	/	9.67	/	/	/	Pass
		Inner_Full	6.68	/	/	9.68	/	/	/	Pass
		Inner_1RB_Left	6.86	/	/	9.86	/	/	/	Pass
		Inner_1RB_Right	6.99	/	/	9.99	/	/	/	Pass
	3624.99	Edge_1RB_Left	14.01	/	/	17.01	/	/	/	Pass
		Edge_1RB_Right	14.06	/	/	17.06	/	/	/	Pass
		Outer_Full	13.58	/	/	16.58	/	/	/	Pass
		Inner_Full	16.06	/	/	19.06	/	/	/	Pass
		Inner_1RB_Left	13.97	/	/	16.97	/	/	/	Pass
		Inner_1RB_Right	14.10	/	/	17.10	/	/	/	Pass
	3679.98	Edge_1RB_Left	6.40	/	/	9.40	/	/	/	Pass
		Edge_1RB_Right	5.98	/	/	8.98	/	/	/	Pass
		Outer_Full	6.36	/	/	9.36	/	/	/	Pass
		Inner_Full	6.43	/	/	9.43	/	/	/	Pass
		Inner_1RB_Left	6.43	/	/	9.43	/	/	/	Pass
		Inner_1RB_Right	5.98	/	/	8.98	/	/	/	Pass
CP-OFDM 64 QAM	3570	Edge_1RB_Left	7.09	/	/	10.09	/	/	/	Pass
		Edge_1RB_Right	7.14	/	/	10.14	/	/	/	Pass
		Outer_Full	6.77	/	/	9.77	/	/	/	Pass
		Inner_Full	6.61	/	/	9.61	/	/	/	Pass

CP-OFDM 256 QAM		Inner_1RB_Left	7.05	/	/	10.05	/	/	/	Pass	
		Inner_1RB_Right	7.19	/	/	10.19	/	/	/	Pass	
	3624.99	Edge_1RB_Left	14.04	/	/	17.04	/	/	/	Pass	
		Edge_1RB_Right	14.27	/	/	17.27	/	/	/	Pass	
		Outer_Full	13.64	/	/	16.64	/	/	/	Pass	
		Inner_Full	14.63	/	/	17.63	/	/	/	Pass	
		Inner_1RB_Left	14.19	/	/	17.19	/	/	/	Pass	
		Inner_1RB_Right	14.21	/	/	17.21	/	/	/	Pass	
	3679.98	Edge_1RB_Left	6.49	/	/	9.49	/	/	/	Pass	
		Edge_1RB_Right	6.28	/	/	9.28	/	/	/	Pass	
		Outer_Full	6.45	/	/	9.45	/	/	/	Pass	
		Inner_Full	6.43	/	/	9.43	/	/	/	Pass	
		Inner_1RB_Left	6.55	/	/	9.55	/	/	/	Pass	
		Inner_1RB_Right	6.36	/	/	9.36	/	/	/	Pass	
	CP-OFDM 256 QAM	3570	Edge_1RB_Left	6.97	/	/	9.97	/	/	/	Pass
			Edge_1RB_Right	7.07	/	/	10.07	/	/	/	Pass
Outer_Full			6.73	/	/	9.73	/	/	/	Pass	
Inner_Full			6.71	/	/	9.71	/	/	/	Pass	
Inner_1RB_Left			6.95	/	/	9.95	/	/	/	Pass	
Inner_1RB_Right			7.08	/	/	10.08	/	/	/	Pass	
3624.99		Edge_1RB_Left	11.58	/	/	14.58	/	/	/	Pass	
		Edge_1RB_Right	11.52	/	/	14.52	/	/	/	Pass	
		Outer_Full	11.65	/	/	14.65	/	/	/	Pass	
		Inner_Full	11.74	/	/	14.74	/	/	/	Pass	
		Inner_1RB_Left	11.57	/	/	14.57	/	/	/	Pass	
		Inner_1RB_Right	11.68	/	/	14.68	/	/	/	Pass	
3679.98		Edge_1RB_Left	6.41	/	/	9.41	/	/	/	Pass	
		Edge_1RB_Right	6.13	/	/	9.13	/	/	/	Pass	
		Outer_Full	6.41	/	/	9.41	/	/	/	Pass	
		Inner_Full	6.46	/	/	9.46	/	/	/	Pass	
		Inner_1RB_Left	6.44	/	/	9.44	/	/	/	Pass	
		Inner_1RB_Right	6.16	/	/	9.16	/	/	/	Pass	
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; Note2: EIRP=Conducted Power+Antenna Gain											

1.1.4 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
			Ant2	Ant0	Sum	Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge 1RB Left	6.98	/	/	9.98	/	/	<=23	Pass
		Edge 1RB Right	7.17	/	/	10.17	/	/	<=23	Pass
		Outer Full	1.97	/	/	4.97	/	/	<=23	Pass
		Inner Full	4.87	/	/	7.87	/	/	<=23	Pass
		Inner 1RB Left	7.00	/	/	10.00	/	/	<=23	Pass
		Inner 1RB Right	7.16	/	/	10.16	/	/	<=23	Pass
	3624.99	Edge 1RB Left	13.26	/	/	16.26	/	/	<=23	Pass
		Edge 1RB Right	13.18	/	/	16.18	/	/	<=23	Pass
		Outer Full	7.41	/	/	10.41	/	/	<=23	Pass
		Inner Full	14.77	/	/	17.77	/	/	<=23	Pass
		Inner 1RB Left	13.31	/	/	16.31	/	/	<=23	Pass

	3679.98	Inner_1RB_Right	13.21	/	/	16.21	/	/	<=23	Pass
		Edge_1RB_Left	7.34	/	/	10.34	/	/	<=23	Pass
		Edge_1RB_Right	6.92	/	/	9.92	/	/	<=23	Pass
		Outer_Full	1.36	/	/	4.36	/	/	<=23	Pass
		Inner_Full	4.29	/	/	7.29	/	/	<=23	Pass
		Inner_1RB_Left	7.34	/	/	10.34	/	/	<=23	Pass
		Inner_1RB_Right	6.93	/	/	9.93	/	/	<=23	Pass
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	6.98	/	/	9.98	/	/	<=23	Pass
		Edge_1RB_Right	7.18	/	/	10.18	/	/	<=23	Pass
		Outer_Full	2.01	/	/	5.01	/	/	<=23	Pass
		Inner_Full	4.87	/	/	7.87	/	/	<=23	Pass
		Inner_1RB_Left	7.02	/	/	10.02	/	/	<=23	Pass
		Inner_1RB_Right	7.18	/	/	10.18	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.30	/	/	16.30	/	/	<=23	Pass
		Edge_1RB_Right	13.16	/	/	16.16	/	/	<=23	Pass
		Outer_Full	7.38	/	/	10.38	/	/	<=23	Pass
		Inner_Full	14.81	/	/	17.81	/	/	<=23	Pass
		Inner_1RB_Left	13.31	/	/	16.31	/	/	<=23	Pass
		Inner_1RB_Right	13.15	/	/	16.15	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	7.35	/	/	10.35	/	/	<=23	Pass
		Edge_1RB_Right	6.97	/	/	9.97	/	/	<=23	Pass
		Outer_Full	1.42	/	/	4.42	/	/	<=23	Pass
		Inner_Full	4.35	/	/	7.35	/	/	<=23	Pass
		Inner_1RB_Left	7.35	/	/	10.35	/	/	<=23	Pass
		Inner_1RB_Right	6.94	/	/	9.94	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	6.52	/	/	9.52	/	/	<=23	Pass
		Edge_1RB_Right	6.67	/	/	9.67	/	/	<=23	Pass
		Outer_Full	1.51	/	/	4.51	/	/	<=23	Pass
		Inner_Full	4.38	/	/	7.38	/	/	<=23	Pass
		Inner_1RB_Left	6.48	/	/	9.48	/	/	<=23	Pass
		Inner_1RB_Right	6.68	/	/	9.68	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.20	/	/	16.20	/	/	<=23	Pass
		Edge_1RB_Right	13.09	/	/	16.09	/	/	<=23	Pass
		Outer_Full	7.37	/	/	10.37	/	/	<=23	Pass
		Inner_Full	13.84	/	/	16.84	/	/	<=23	Pass
		Inner_1RB_Left	13.22	/	/	16.22	/	/	<=23	Pass
		Inner_1RB_Right	13.04	/	/	16.04	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	6.83	/	/	9.83	/	/	<=23	Pass
		Edge_1RB_Right	6.36	/	/	9.36	/	/	<=23	Pass
		Outer_Full	0.93	/	/	3.93	/	/	<=23	Pass
		Inner_Full	3.84	/	/	6.84	/	/	<=23	Pass
		Inner_1RB_Left	6.82	/	/	9.82	/	/	<=23	Pass
		Inner_1RB_Right	6.36	/	/	9.36	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	6.59	/	/	9.59	/	/	<=23	Pass
		Edge_1RB_Right	6.81	/	/	9.81	/	/	<=23	Pass
		Outer_Full	1.63	/	/	4.63	/	/	<=23	Pass
		Inner_Full	4.41	/	/	7.41	/	/	<=23	Pass
		Inner_1RB_Left	6.63	/	/	9.63	/	/	<=23	Pass
		Inner_1RB_Right	6.80	/	/	9.80	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.36	/	/	16.36	/	/	<=23	Pass
		Edge_1RB_Right	13.17	/	/	16.17	/	/	<=23	Pass
		Outer_Full	7.48	/	/	10.48	/	/	<=23	Pass
		Inner_Full	12.35	/	/	15.35	/	/	<=23	Pass
		Inner_1RB_Left	13.47	/	/	16.47	/	/	<=23	Pass

	3679.98	Inner_1RB_Right	13.01	/	/	16.01	/	/	<=23	Pass
		Edge_1RB_Left	6.98	/	/	9.98	/	/	<=23	Pass
		Edge_1RB_Right	6.54	/	/	9.54	/	/	<=23	Pass
		Outer_Full	1.04	/	/	4.04	/	/	<=23	Pass
		Inner_Full	3.88	/	/	6.88	/	/	<=23	Pass
		Inner_1RB_Left	6.95	/	/	9.95	/	/	<=23	Pass
		Inner_1RB_Right	6.53	/	/	9.53	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	6.57	/	/	9.57	/	/	<=23	Pass
		Edge_1RB_Right	6.74	/	/	9.74	/	/	<=23	Pass
		Outer_Full	1.58	/	/	4.58	/	/	<=23	Pass
		Inner_Full	4.50	/	/	7.50	/	/	<=23	Pass
		Inner_1RB_Left	6.60	/	/	9.60	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	6.72	/	/	9.72	/	/	<=23	Pass
		Edge_1RB_Left	12.81	/	/	15.81	/	/	<=23	Pass
		Edge_1RB_Right	12.77	/	/	15.77	/	/	<=23	Pass
		Outer_Full	7.46	/	/	10.46	/	/	<=23	Pass
		Inner_Full	10.40	/	/	13.40	/	/	<=23	Pass
	3679.98	Inner_1RB_Left	12.92	/	/	15.92	/	/	<=23	Pass
		Inner_1RB_Right	12.77	/	/	15.77	/	/	<=23	Pass
		Edge_1RB_Left	6.87	/	/	9.87	/	/	<=23	Pass
		Edge_1RB_Right	6.50	/	/	9.50	/	/	<=23	Pass
		Outer_Full	1.00	/	/	4.00	/	/	<=23	Pass
CP-OFDM QPSK	3570	Inner_Full	3.03	/	/	6.03	/	/	<=23	Pass
		Inner_1RB_Left	6.94	/	/	9.94	/	/	<=23	Pass
		Inner_1RB_Right	6.53	/	/	9.53	/	/	<=23	Pass
		Edge_1RB_Left	6.23	/	/	9.23	/	/	<=23	Pass
		Edge_1RB_Right	6.38	/	/	9.38	/	/	<=23	Pass
	3624.99	Outer_Full	0.79	/	/	3.79	/	/	<=23	Pass
		Inner_Full	3.69	/	/	6.69	/	/	<=23	Pass
		Inner_1RB_Left	6.21	/	/	9.21	/	/	<=23	Pass
		Inner_1RB_Right	6.44	/	/	9.44	/	/	<=23	Pass
		Edge_1RB_Left	13.46	/	/	16.46	/	/	<=23	Pass
	3679.98	Edge_1RB_Right	13.32	/	/	16.32	/	/	<=23	Pass
		Outer_Full	7.12	/	/	10.12	/	/	<=23	Pass
		Inner_Full	13.10	/	/	16.10	/	/	<=23	Pass
		Inner_1RB_Left	13.44	/	/	16.44	/	/	<=23	Pass
		Inner_1RB_Right	13.37	/	/	16.37	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge_1RB_Left	6.67	/	/	9.67	/	/	<=23	Pass
		Edge_1RB_Right	6.05	/	/	9.05	/	/	<=23	Pass
		Outer_Full	0.20	/	/	3.20	/	/	<=23	Pass
		Inner_Full	3.13	/	/	6.13	/	/	<=23	Pass
		Inner_1RB_Left	6.47	/	/	9.47	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	6.06	/	/	9.06	/	/	<=23	Pass
		Edge_1RB_Left	6.07	/	/	9.07	/	/	<=23	Pass
		Edge_1RB_Right	6.25	/	/	9.25	/	/	<=23	Pass
		Outer_Full	0.74	/	/	3.74	/	/	<=23	Pass
		Inner_Full	3.72	/	/	6.72	/	/	<=23	Pass
	3679.98	Inner_1RB_Left	6.09	/	/	9.09	/	/	<=23	Pass
		Inner_1RB_Right	6.24	/	/	9.24	/	/	<=23	Pass
		Edge_1RB_Left	13.29	/	/	16.29	/	/	<=23	Pass
		Edge_1RB_Right	13.00	/	/	16.00	/	/	<=23	Pass
		Outer_Full	7.14	/	/	10.14	/	/	<=23	Pass
	3624.99	Inner_Full	12.58	/	/	15.58	/	/	<=23	Pass
		Inner_1RB_Left	13.47	/	/	16.47	/	/	<=23	Pass

	3679.98	Inner_1RB_Right	13.12	/	/	16.12	/	/	<=23	Pass
		Edge_1RB_Left	6.54	/	/	9.54	/	/	<=23	Pass
		Edge_1RB_Right	6.20	/	/	9.20	/	/	<=23	Pass
		Outer_Full	0.23	/	/	3.23	/	/	<=23	Pass
		Inner_Full	3.18	/	/	6.18	/	/	<=23	Pass
		Inner_1RB_Left	6.56	/	/	9.56	/	/	<=23	Pass
		Inner_1RB_Right	6.14	/	/	9.14	/	/	<=23	Pass
CP-OFDM 64 QAM	3570	Edge_1RB_Left	6.19	/	/	9.19	/	/	<=23	Pass
		Edge_1RB_Right	6.43	/	/	9.43	/	/	<=23	Pass
		Outer_Full	0.88	/	/	3.88	/	/	<=23	Pass
		Inner_Full	3.69	/	/	6.69	/	/	<=23	Pass
		Inner_1RB_Left	6.33	/	/	9.33	/	/	<=23	Pass
		Inner_1RB_Right	6.44	/	/	9.44	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.42	/	/	16.42	/	/	<=23	Pass
		Edge_1RB_Right	13.44	/	/	16.44	/	/	<=23	Pass
		Outer_Full	7.23	/	/	10.23	/	/	<=23	Pass
		Inner_Full	11.11	/	/	14.11	/	/	<=23	Pass
		Inner_1RB_Left	13.51	/	/	16.51	/	/	<=23	Pass
		Inner_1RB_Right	13.38	/	/	16.38	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	6.53	/	/	9.53	/	/	<=23	Pass
		Edge_1RB_Right	6.09	/	/	9.09	/	/	<=23	Pass
		Outer_Full	0.28	/	/	3.28	/	/	<=23	Pass
		Inner_Full	3.14	/	/	6.14	/	/	<=23	Pass
		Inner_1RB_Left	6.54	/	/	9.54	/	/	<=23	Pass
		Inner_1RB_Right	6.20	/	/	9.20	/	/	<=23	Pass
CP-OFDM 256 QAM	3570	Edge_1RB_Left	6.15	/	/	9.15	/	/	<=23	Pass
		Edge_1RB_Right	6.33	/	/	9.33	/	/	<=23	Pass
		Outer_Full	0.84	/	/	3.84	/	/	<=23	Pass
		Inner_Full	3.77	/	/	6.77	/	/	<=23	Pass
		Inner_1RB_Left	6.18	/	/	9.18	/	/	<=23	Pass
		Inner_1RB_Right	6.27	/	/	9.27	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.96	/	/	13.96	/	/	<=23	Pass
		Edge_1RB_Right	10.86	/	/	13.86	/	/	<=23	Pass
		Outer_Full	5.25	/	/	8.25	/	/	<=23	Pass
		Inner_Full	8.22	/	/	11.22	/	/	<=23	Pass
		Inner_1RB_Left	10.95	/	/	13.95	/	/	<=23	Pass
		Inner_1RB_Right	10.87	/	/	13.87	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	6.44	/	/	9.44	/	/	<=23	Pass
		Edge_1RB_Right	6.08	/	/	9.08	/	/	<=23	Pass
		Outer_Full	0.24	/	/	3.24	/	/	<=23	Pass
		Inner_Full	3.20	/	/	6.20	/	/	<=23	Pass
		Inner_1RB_Left	6.47	/	/	9.47	/	/	<=23	Pass
		Inner_1RB_Right	6.07	/	/	9.07	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: 3.00dBi; Ant0: 3.00dBi; 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	-11.00	-0.0030	>=-2.5 & <=2.5	Pass
				HV	4.50	0.0012	>=-2.5 & <=2.5	Pass
			0	NV	6.80	0.0019	>=-2.5 & <=2.5	Pass
			10	NV	-17.50	-0.0048	>=-2.5 & <=2.5	Pass
			20	NV	-20.40	-0.0056	>=-2.5 & <=2.5	Pass
			30	NV	12.20	0.0034	>=-2.5 & <=2.5	Pass
			40	NV	-16.60	-0.0046	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30_S_20M_NTNV

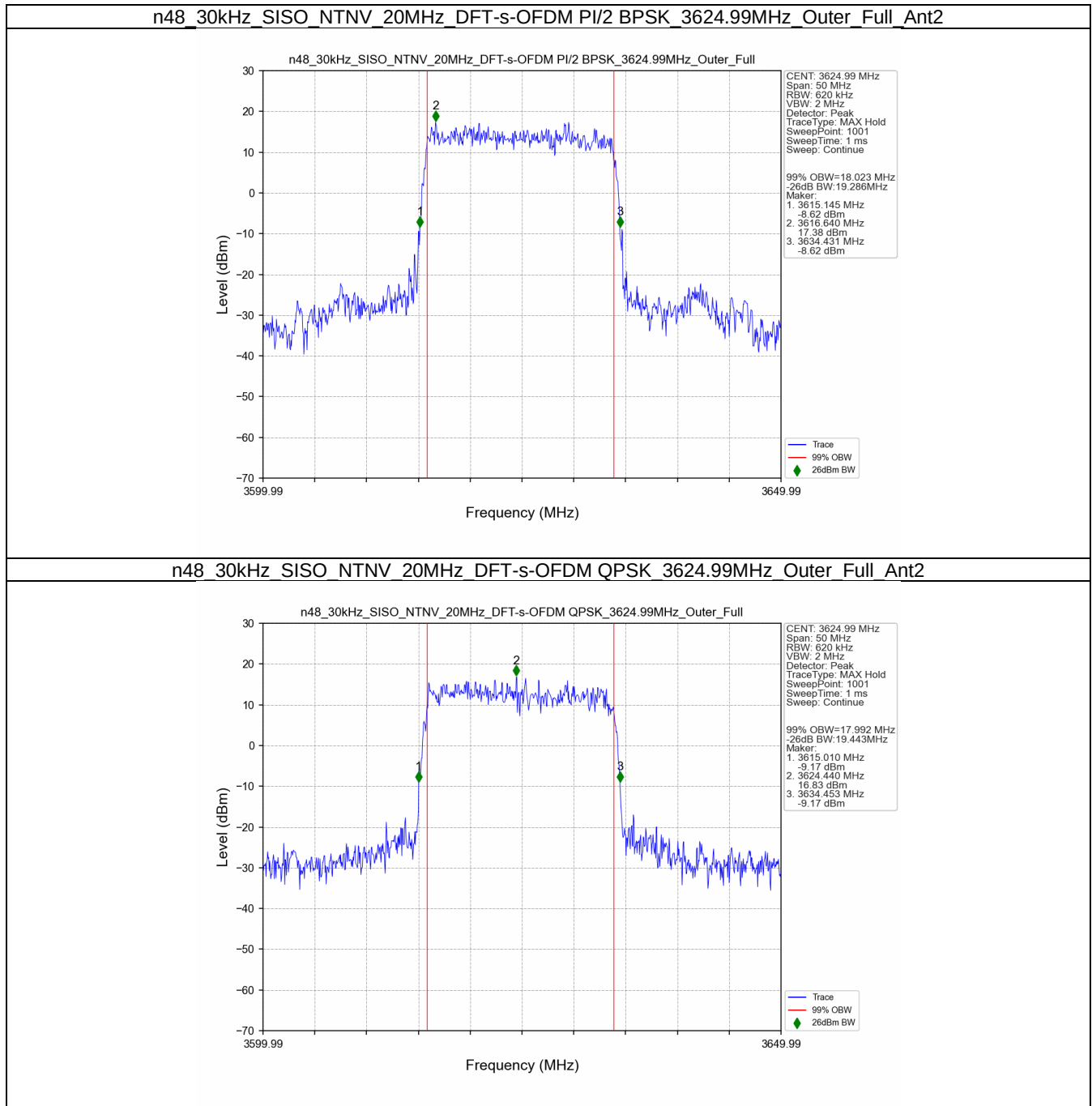
5G NR n48 SCS=30kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	18.02	19.29	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	17.99	19.44	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	18.11	19.62	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	17.99	19.23	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	18.05	19.28	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	18.33	20.05	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	18.40	19.87	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	18.43	19.81	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	18.45	19.75	/	Pass

3.1.2 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	36.09	38.52	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	36.04	38.38	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	35.97	38.56	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	35.91	38.49	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	36.06	38.61	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	38.08	40.73	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	38.12	40.69	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	37.99	40.62	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	37.97	40.79	/	Pass

3.2 Test Graph

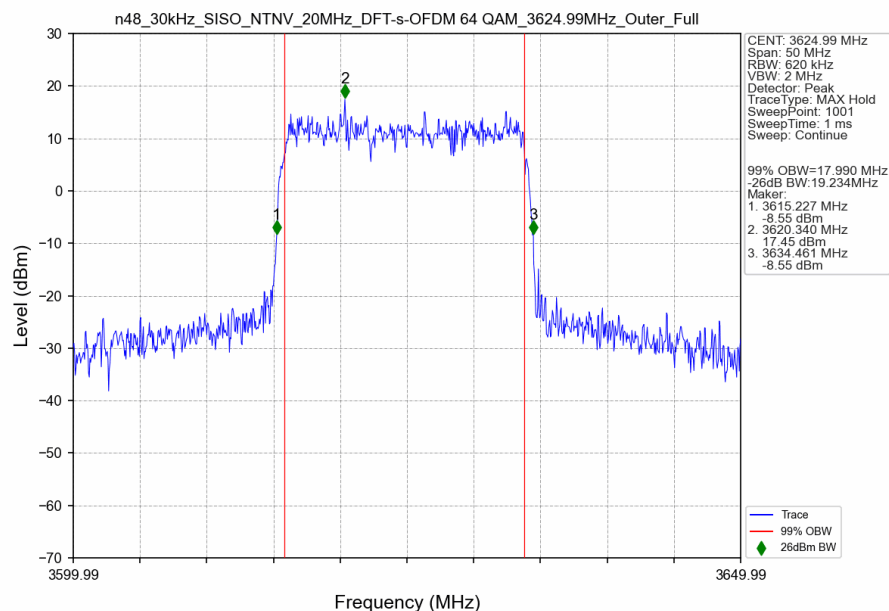
3.2.1 30_S_20M_NTNV



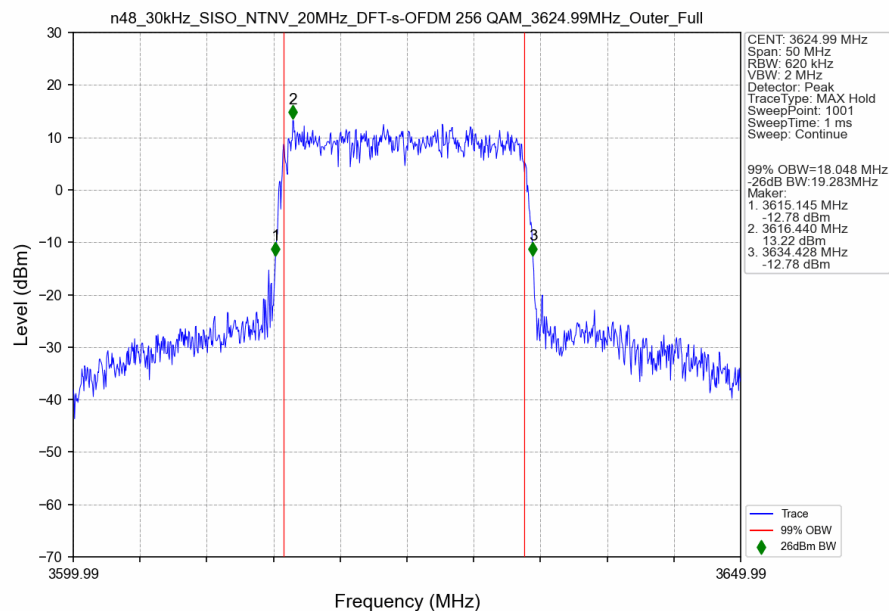
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant2



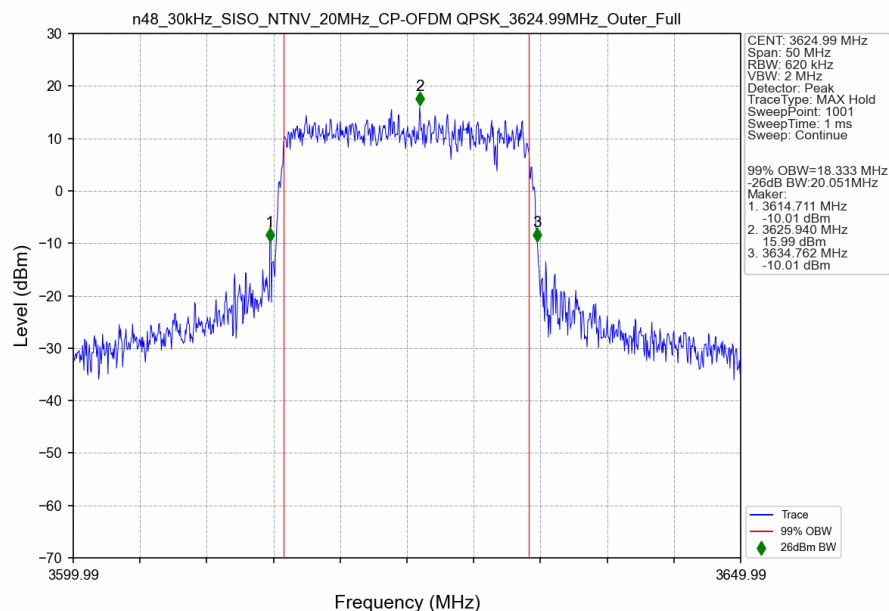
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant2



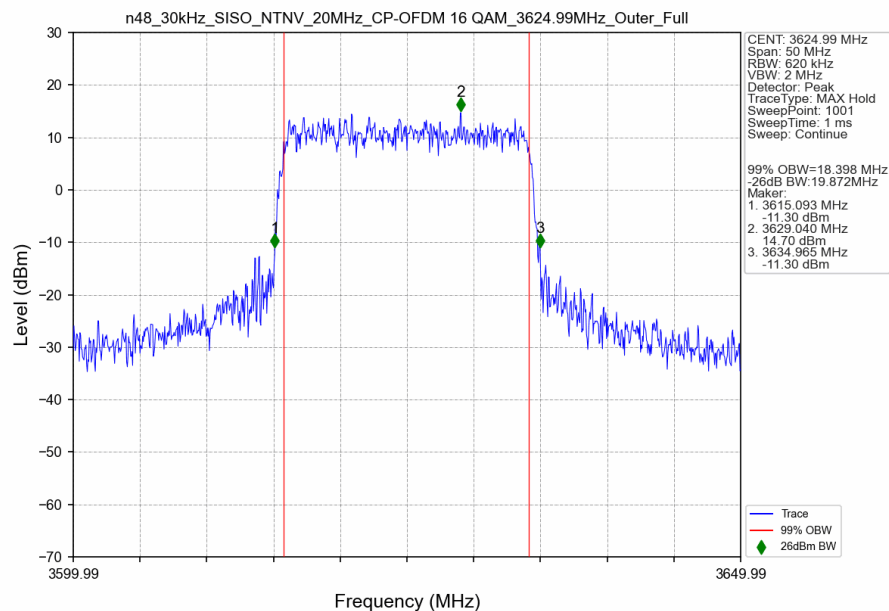
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM 3624.99MHz_Outer_Full_Ant2



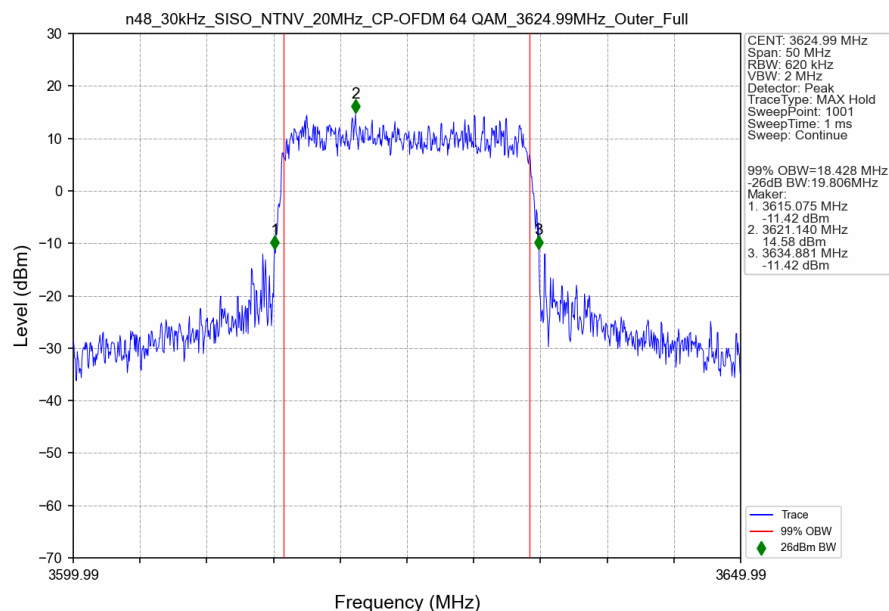
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK 3624.99MHz_Outer_Full_Ant2



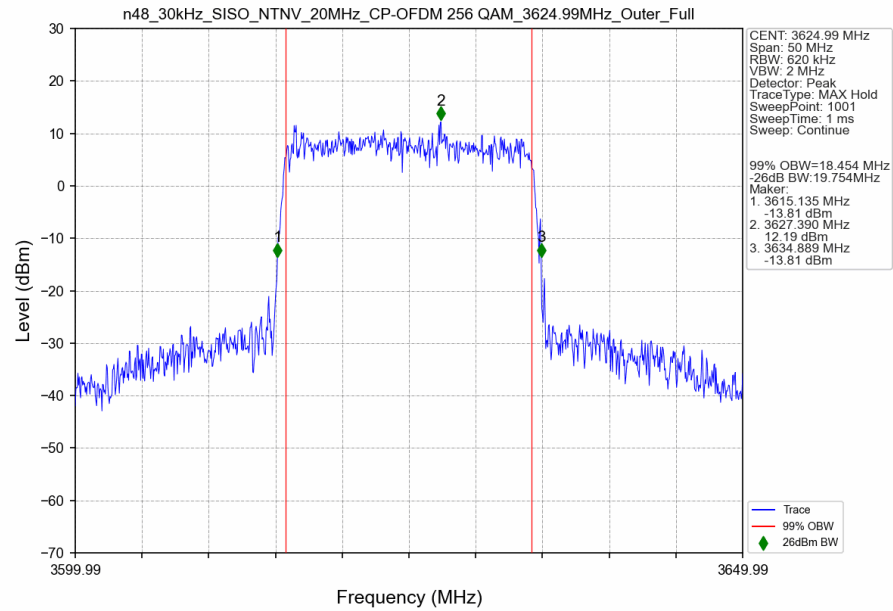
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



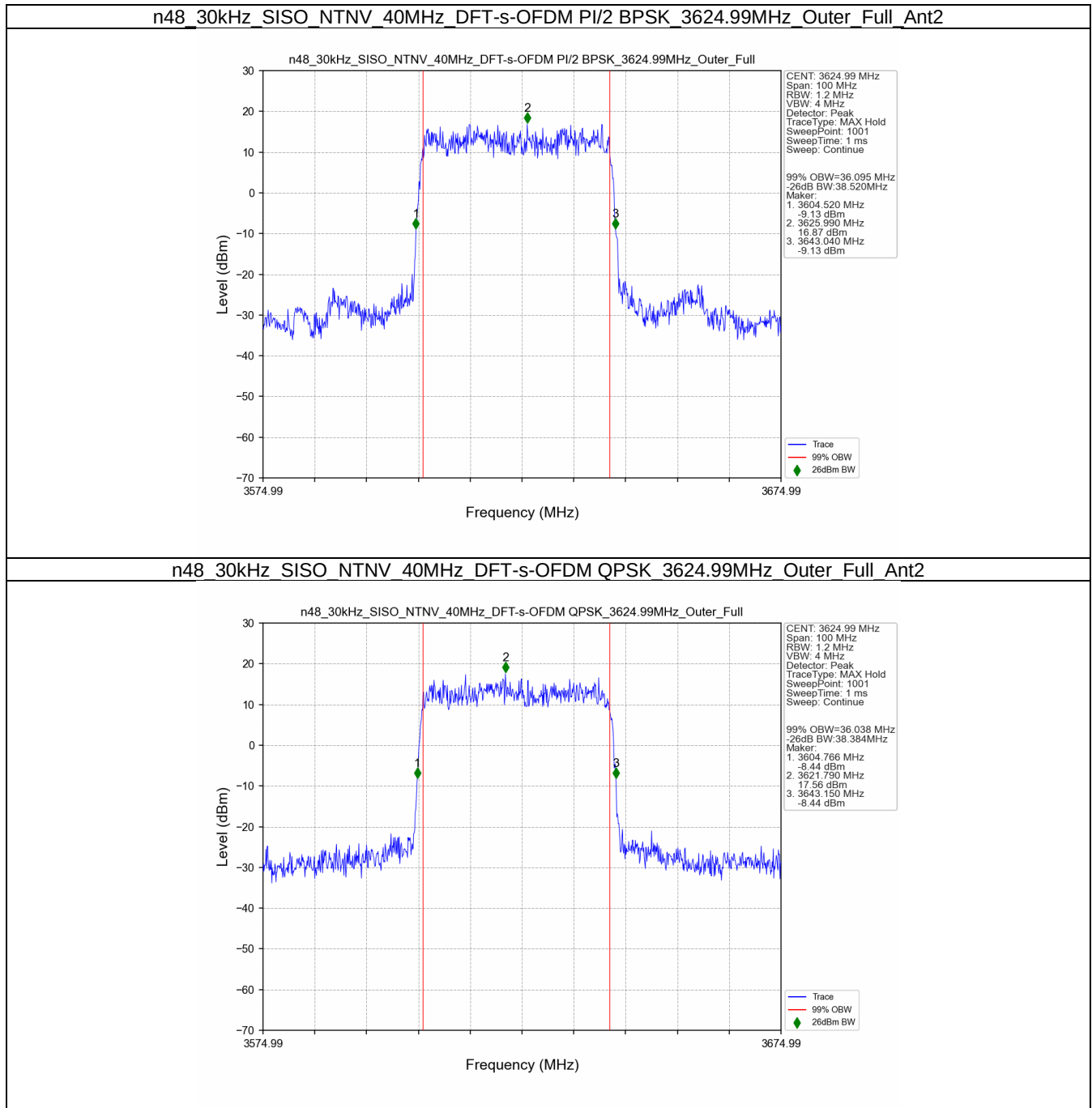
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



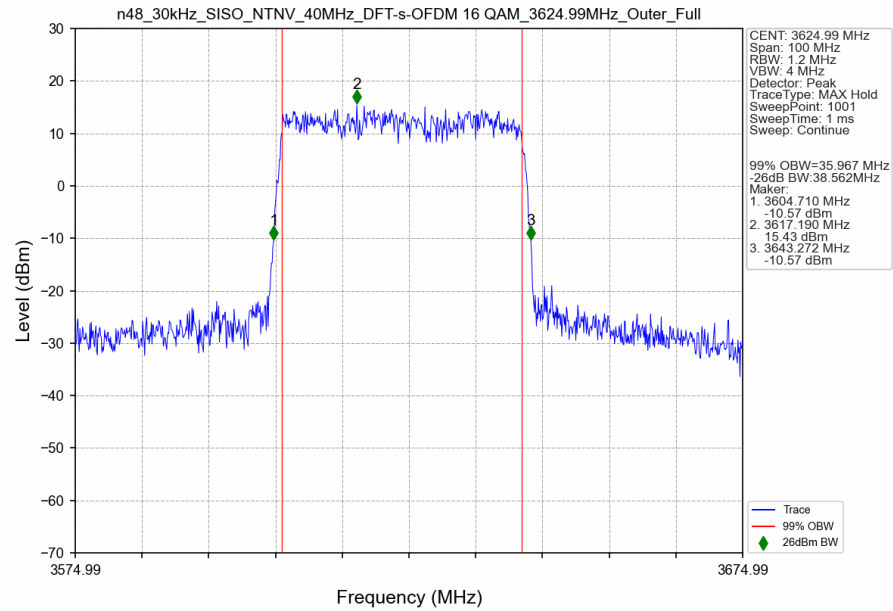
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM 3624.99MHz_Outer_Full_Ant2



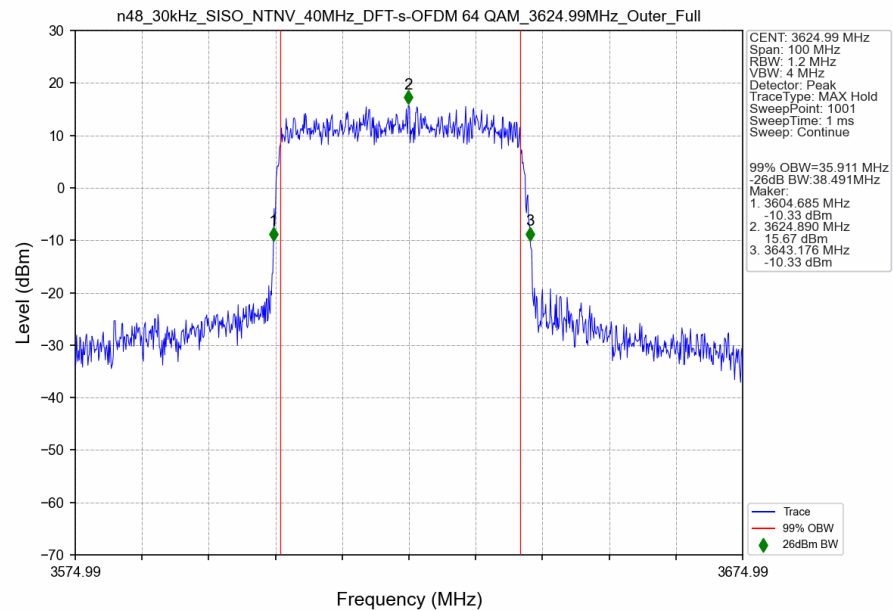
3.2.2 30_S_40M_NTNV



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant2



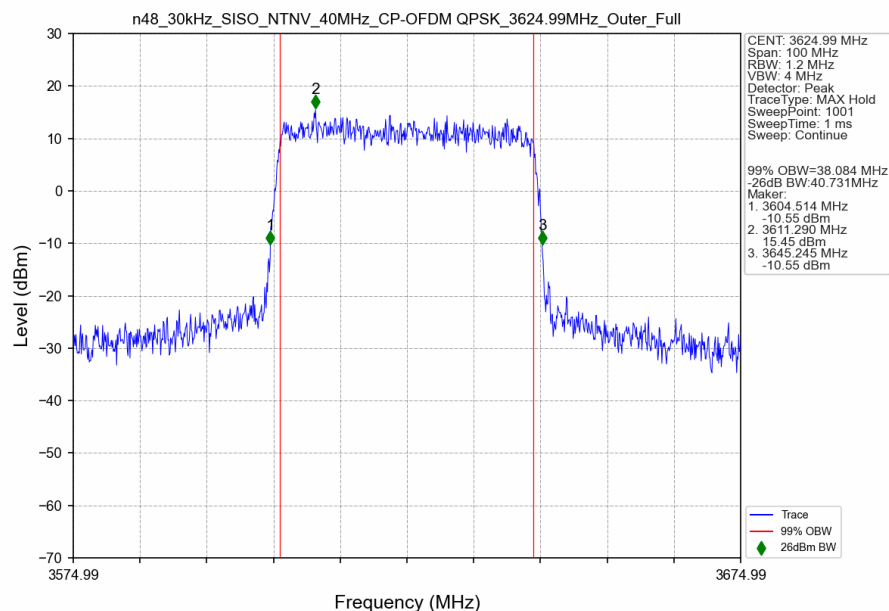
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant2



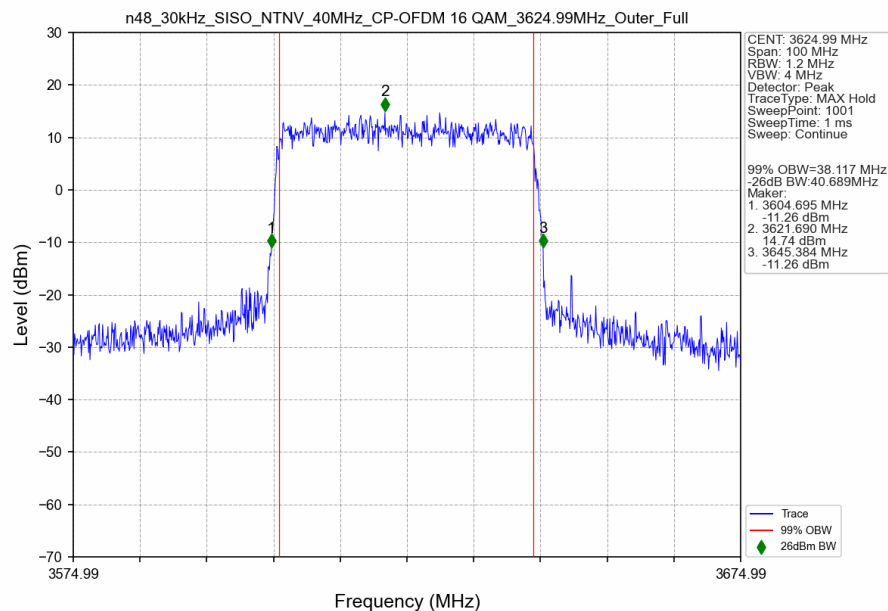
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM 3624.99MHz_Outer_Full_Ant2



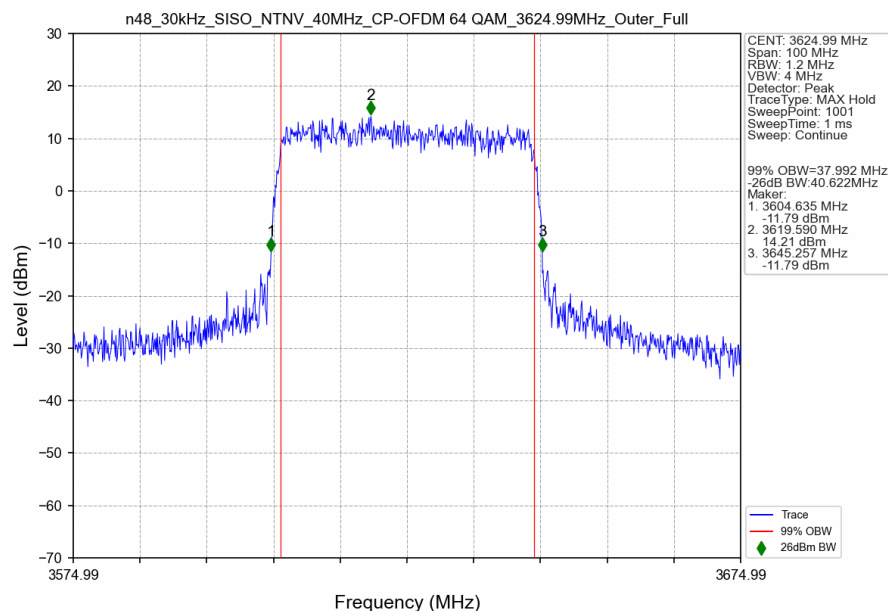
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK 3624.99MHz_Outer_Full_Ant2



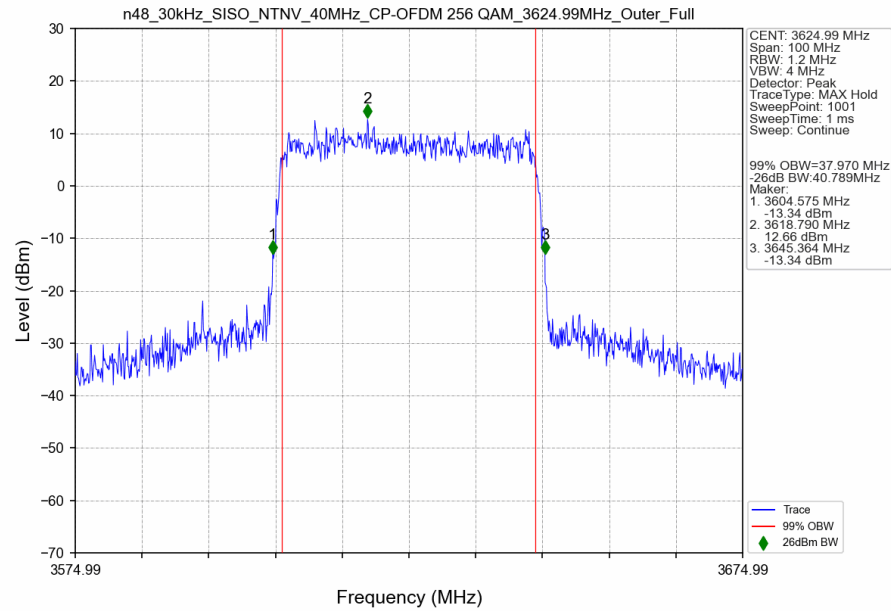
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM 3624.99MHz_Outer_Full_Ant2





4. Peak-Average Ratio

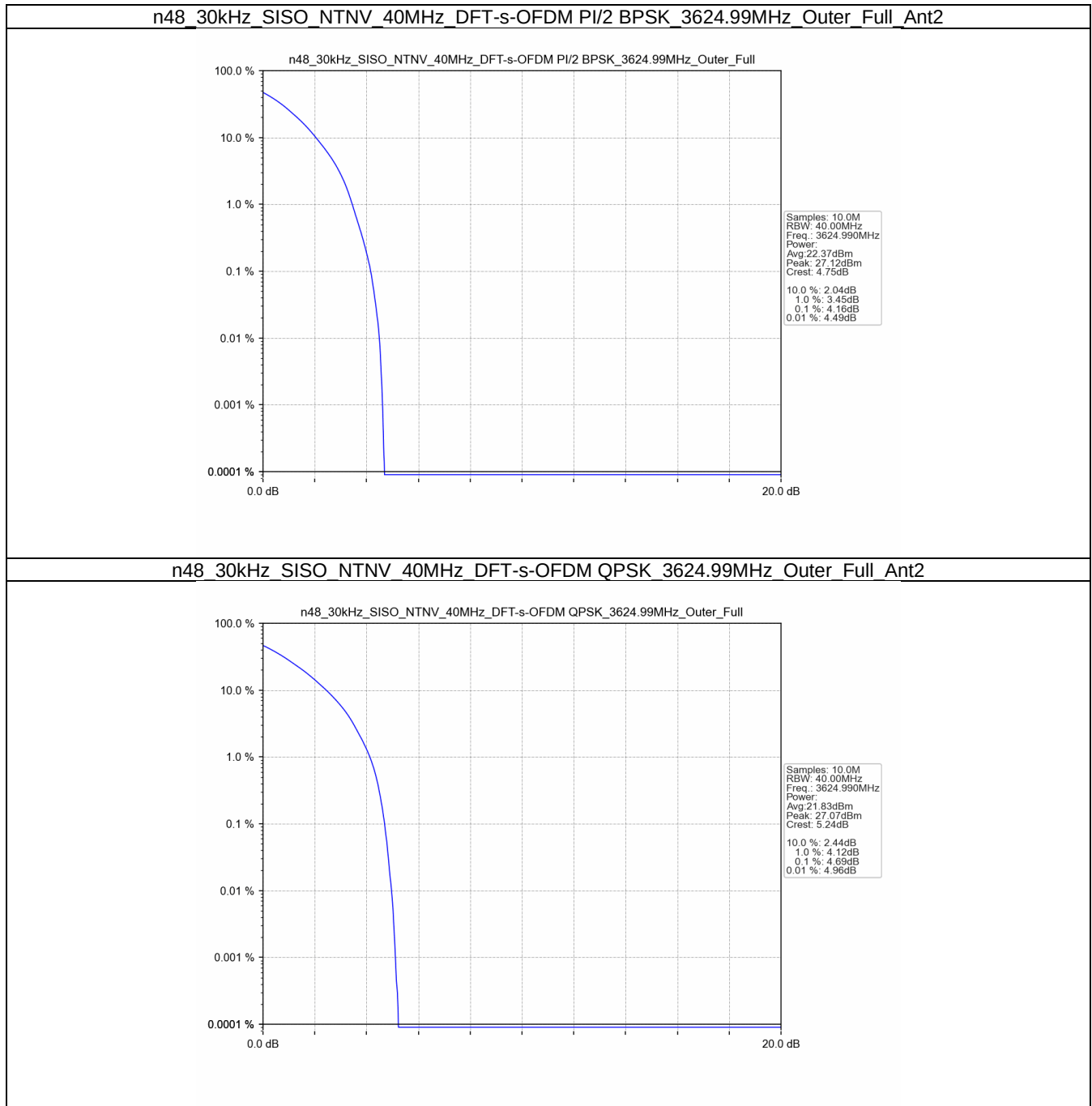
4.1 Test Result

4.1.1 30_S_40M_NTNV

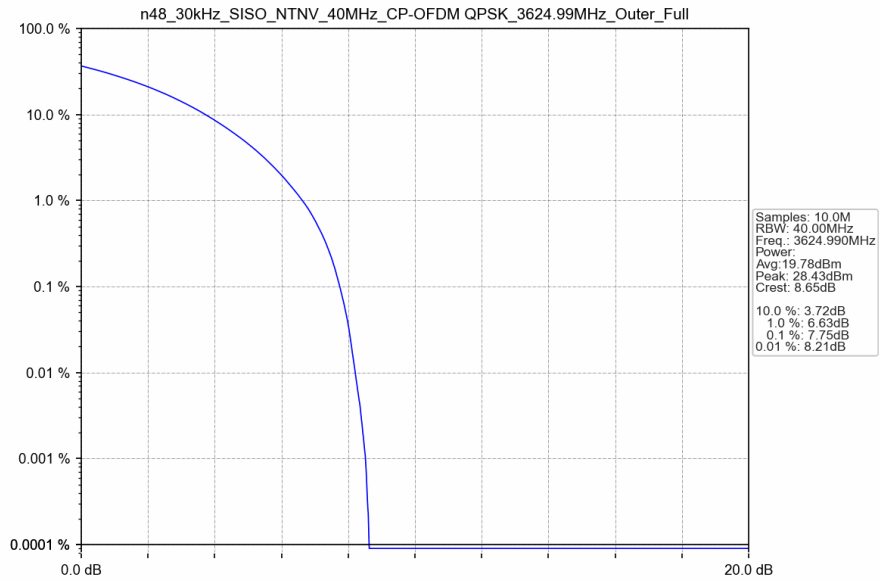
5G NR n48 SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant2	Ant0	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	4.16	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	4.69	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer_Full	7.75	/	/	<=13	Pass

4.2 Test Graph

4.2.1 30_S_40M_NTNV



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant2



5. Spurious Emission

5.1 Test Result

5.1.1 30_S_20M_NTNV

5G NR n48 SCS=30kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant2	Ant0	Sum	
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
		Edge_1RB_Right	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	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
		Edge_1RB_Right	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
CP-OFDM QPSK	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
		Edge_1RB_Right	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass

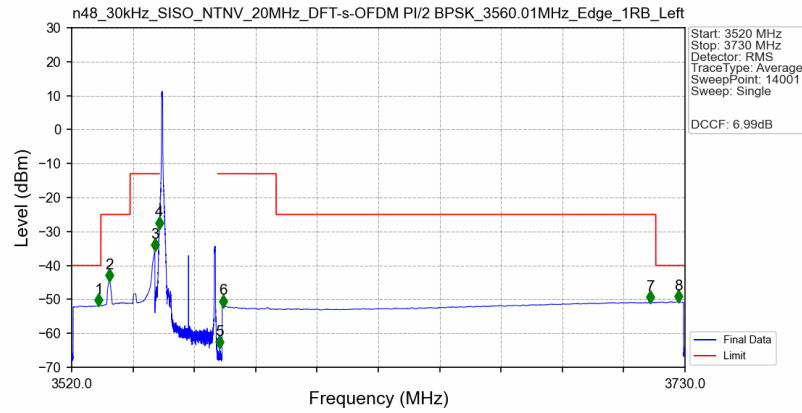
5.1.2 30_S_40M_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant2	Ant0	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

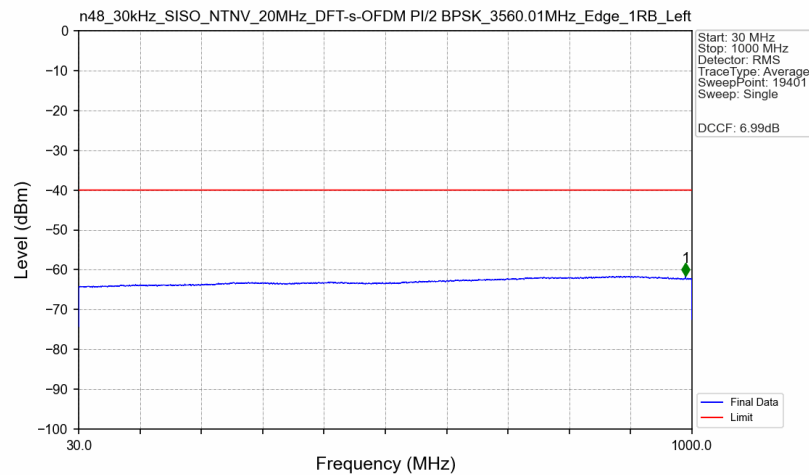
5.2 Test Graph

5.2.1 30_S_20M_NTNV

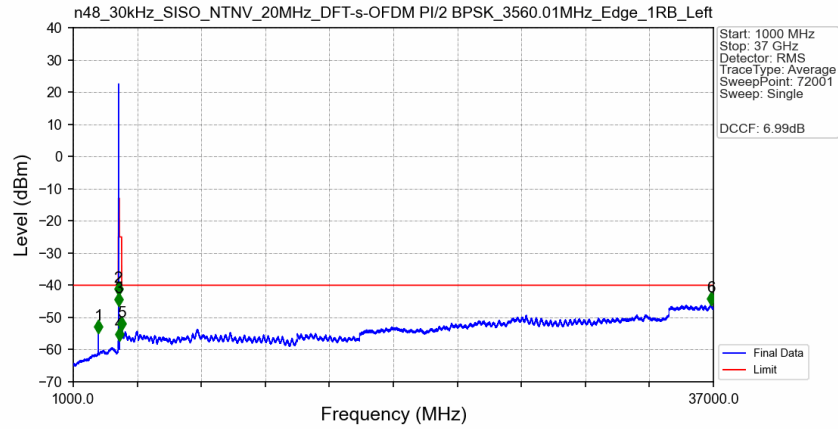
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Edge_1RB_Left_Ant2



n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Edge_1RB_Left_Ant2

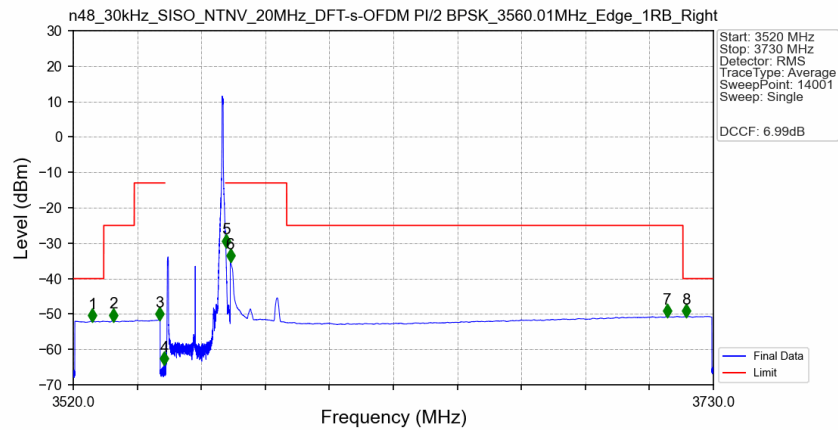


n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Edge_1RB_Left_Ant2



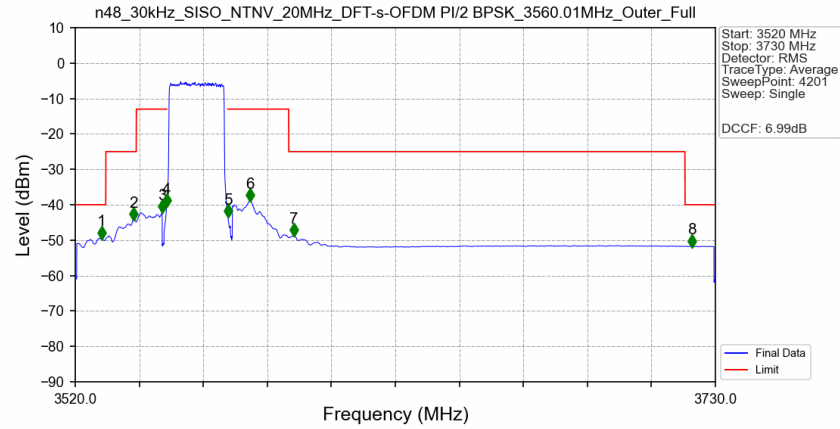
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2409.500	-54.68	-40	Pass
3530	3540	1	/	2	3533.000	-42.90	-25	Pass
3540	3549.01	1	/	3	3541.500	-46.09	-13	Pass
3549.01	3575.01	1	/	/	/	/	/	/
3575.01	3590.01	1	/	4	3587.000	-57.01	-13	Pass
3590.01	3720	1	/	5	3719.000	-53.74	-25	Pass
3720	37000	1	/	6	36867.000	-45.94	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Edge_1RB_Right_Ant2



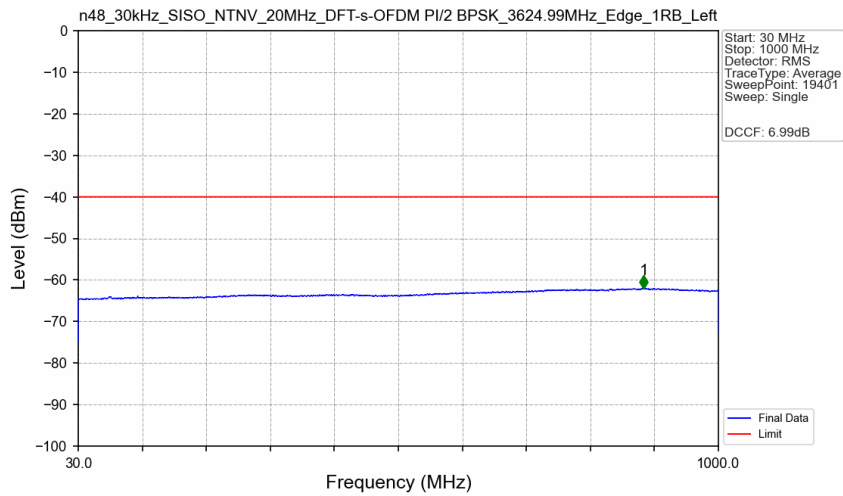
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.225	-52.00	-40	Pass
3530	3540	1	CHP	2	3533.155	-51.86	-25	Pass
3540	3549.01	1	CHP	3	3548.410	-51.58	-13	Pass
3549.01	3550.01	0.03	/	4	3549.880	-64.18	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.040	-30.91	-13	Pass
3571.01	3590.01	1	CHP	6	3571.510	-35.07	-13	Pass
3590.01	3720	1	CHP	7	3714.925	-50.68	-25	Pass
3720	3730	1	CHP	8	3720.985	-50.67	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3560.01MHz_Outer_Full_Ant2



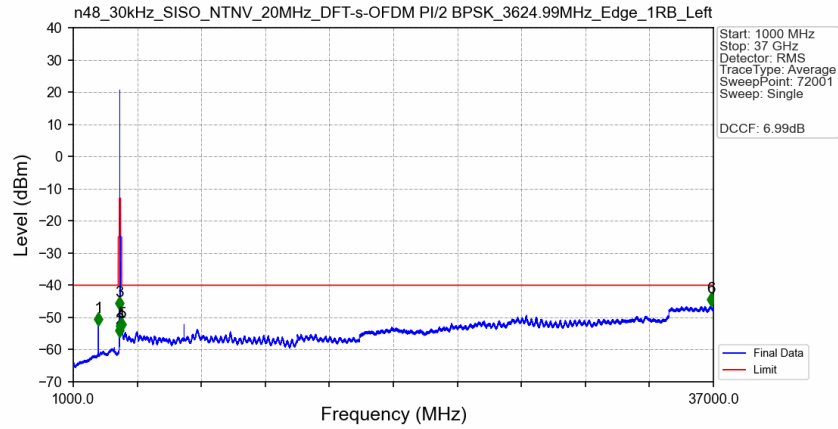
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.600	-49.38	-40	Pass
3530	3540	1	CHP	2	3539.200	-44.15	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-42.11	-13	Pass
3549.01	3550.01	0.19443	CHP	4	3550.000	-40.31	-13	Pass
3550.01	3570.01	0.19443	CHP	/	/	/	/	/
3570.01	3571.01	0.19443	CHP	5	3570.050	-43.32	-13	Pass
3571.01	3590.01	1	CHP	6	3577.350	-38.88	-13	Pass
3590.01	3720	1	CHP	7	3591.750	-48.70	-25	Pass
3720	3730	1	CHP	8	3722.250	-51.73	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant2



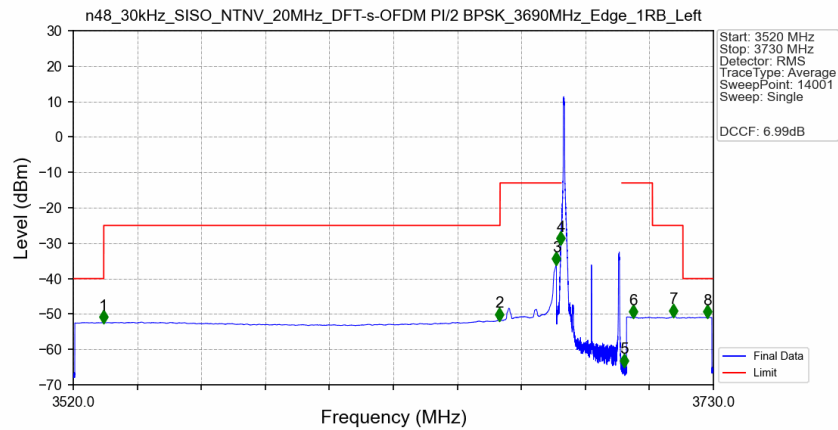
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.000	-62.02	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant2



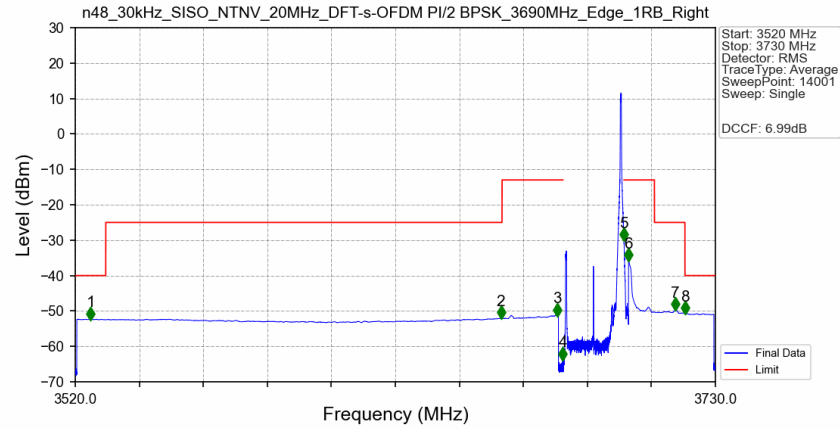
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2408.500	-52.34	-40	Pass
3530	3594.99	1	/	2	3594.000	-55.76	-25	Pass
3594.99	3613.99	1	/	3	3598.000	-47.25	-13	Pass
3613.99	3639.99	1	/	/	/	/	/	/
3639.99	3654.99	1	/	4	3652.500	-54.32	-13	Pass
3654.99	3720	1	/	5	3716.500	-53.96	-25	Pass
3720	37000	1	/	6	36860.500	-46.09	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3690MHz_Edge_1RB_Left_Ant2



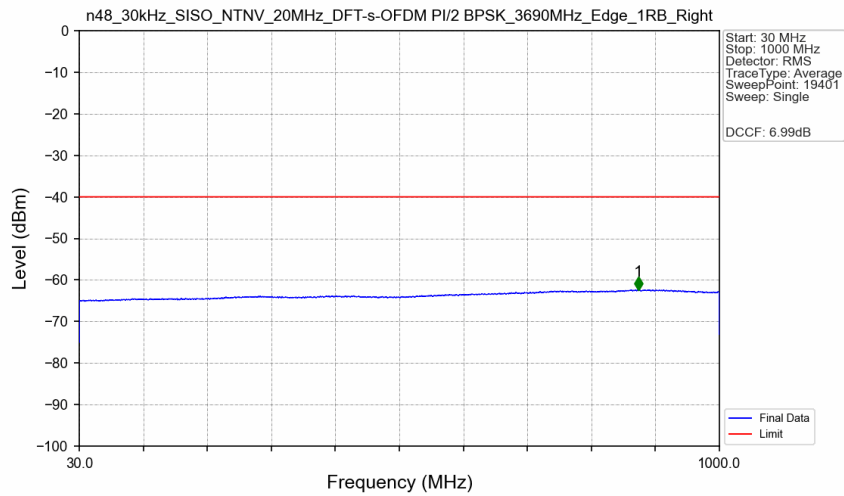
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.810	-52.39	-40	Pass
3530	3660	1	CHP	2	3659.785	-51.64	-25	Pass
3660	3679	1	CHP	3	3678.490	-35.86	-13	Pass
3679	3680	0.03	/	4	3679.975	-30.18	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.780	-64.65	-13	Pass
3701	3710	1	CHP	6	3703.735	-50.82	-13	Pass
3710	3720	1	CHP	7	3716.935	-50.57	-25	Pass
3720	3730	1	CHP	8	3727.900	-50.92	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3690MHz_Edge_1RB_Right_Ant2



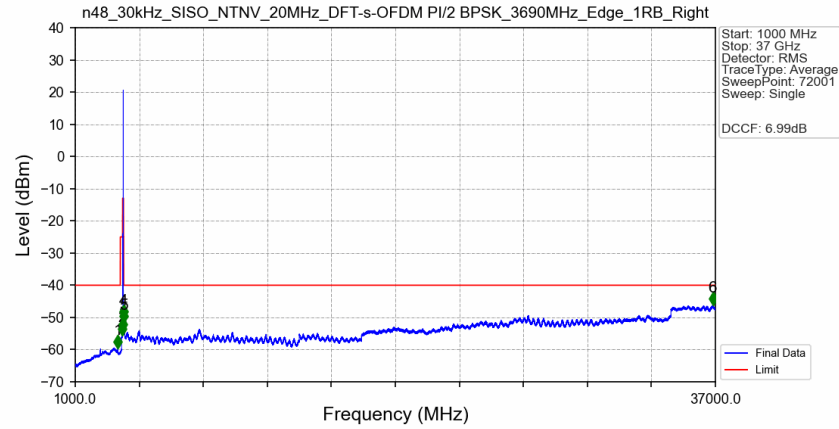
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.025	-52.29	-40	Pass
3530	3660	1	CHP	2	3659.635	-51.96	-25	Pass
3660	3679	1	CHP	3	3678.175	-51.18	-13	Pass
3679	3680	0.03	/	4	3679.930	-63.61	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-29.96	-13	Pass
3701	3710	1	CHP	6	3701.530	-35.69	-13	Pass
3710	3720	1	CHP	7	3716.860	-49.66	-25	Pass
3720	3730	1	CHP	8	3720.010	-50.61	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3690MHz_Edge_1RB_Right_Ant2



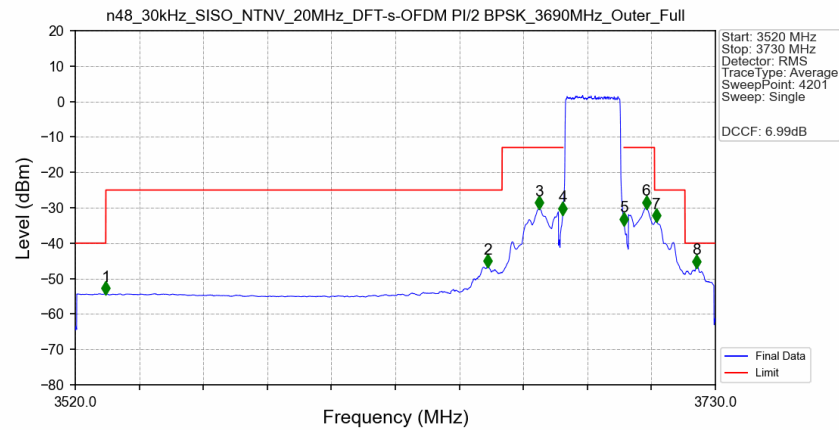
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	876.750	-62.34	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3690MHz_Edge_1RB_Right_Ant2



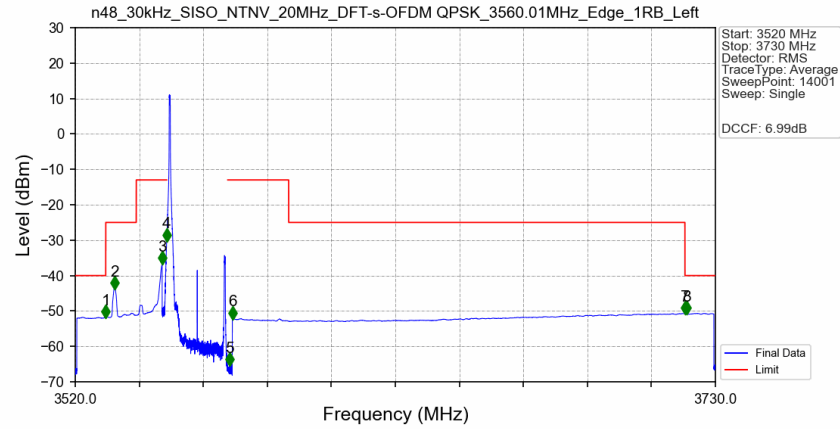
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-59.19	-40	Pass
3530	3660	1	/	2	3659.000	-55.23	-25	Pass
3660	3679	1	/	3	3663.000	-53.86	-13	Pass
3679	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3708.000	-50.00	-13	Pass
3710	3720	1	/	5	3717.000	-51.38	-25	Pass
3720	37000	1	/	6	36851.500	-45.94	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3690MHz_Outer_Full_Ant2



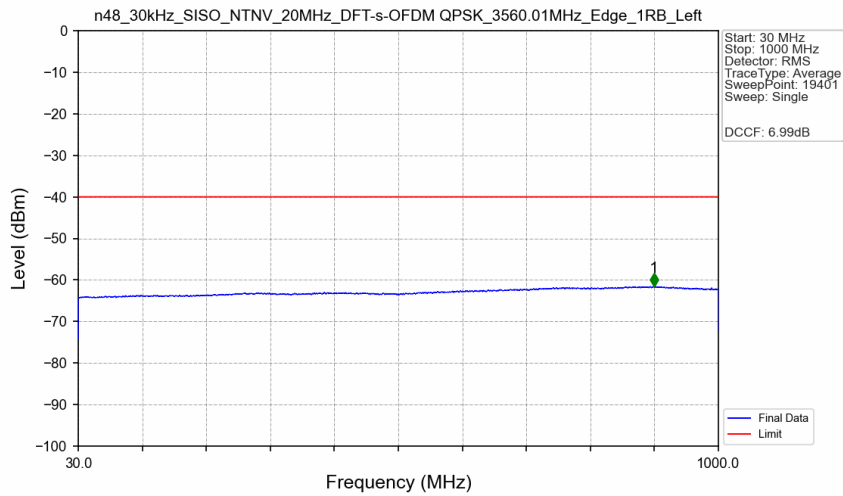
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.950	-54.26	-40	Pass
3530	3660	1	CHP	2	3655.300	-46.63	-25	Pass
3660	3679	1	CHP	3	3672.250	-30.06	-13	Pass
3679	3680	0.19443	CHP	4	3679.950	-31.74	-13	Pass
3680	3700	0.19443	CHP	/	/	/	/	/
3700	3701	0.19443	CHP	5	3700.050	-34.73	-13	Pass
3701	3710	1	CHP	6	3707.300	-30.00	-13	Pass
3710	3720	1	CHP	7	3710.600	-33.75	-25	Pass
3720	3730	1	CHP	8	3723.900	-46.67	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant2



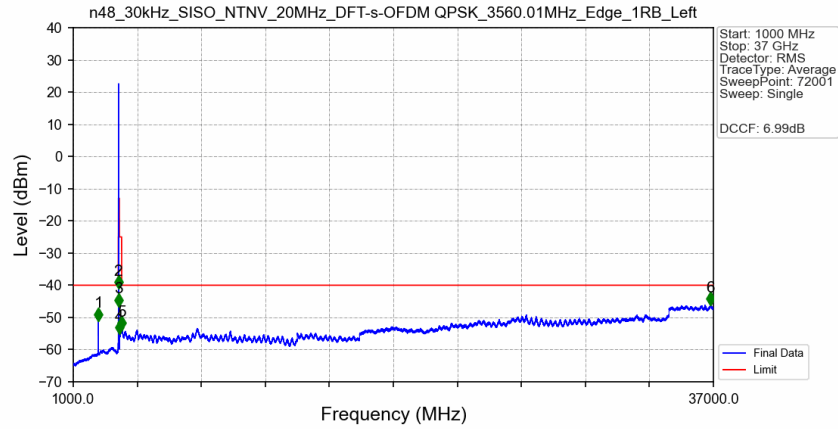
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.990	-51.75	-40	Pass
3530	3540	1	CHP	2	3532.885	-43.55	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-36.57	-13	Pass
3549.01	3550.01	0.03	/	4	3549.985	-30.07	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.580	-65.22	-13	Pass
3571.01	3590.01	1	CHP	6	3571.525	-52.03	-13	Pass
3590.01	3720	1	CHP	7	3719.980	-50.67	-25	Pass
3720	3730	1	CHP	8	3720.490	-50.67	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant2



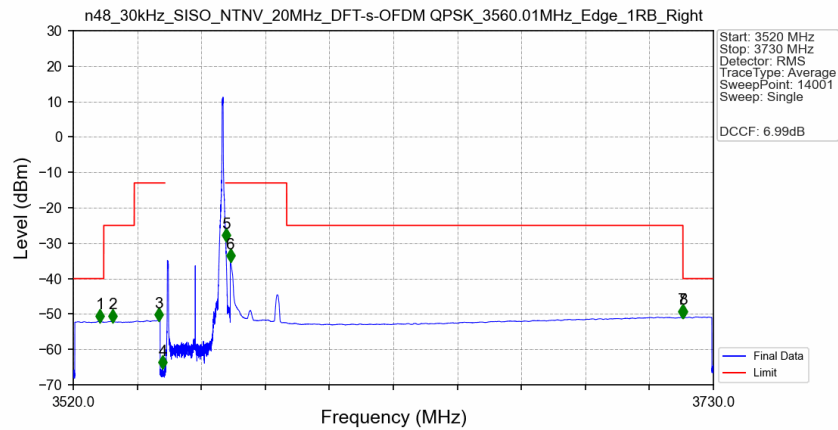
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	902.100	-61.51	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant2



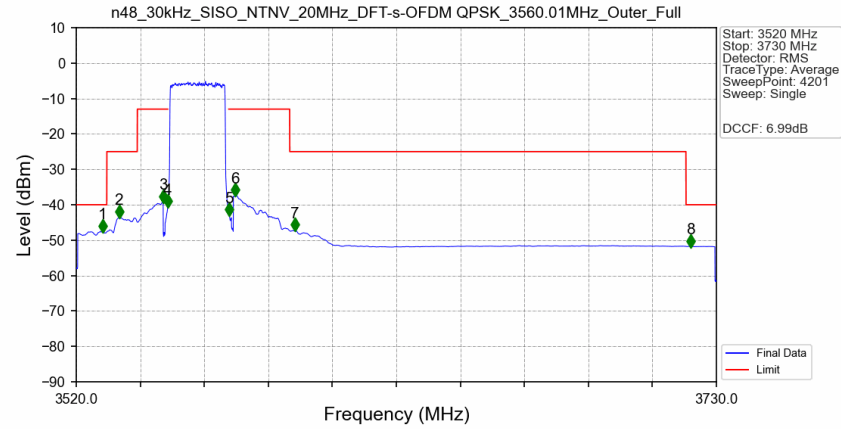
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2408.500	-50.75	-40	Pass
3530	3540	1	/	2	3533.000	-40.80	-25	Pass
3540	3549.01	1	/	3	3541.500	-46.30	-13	Pass
3549.01	3575.01	1	/	/	/	/	/	/
3575.01	3590.01	1	/	4	3587.000	-54.83	-13	Pass
3590.01	3720	1	/	5	3711.000	-53.48	-25	Pass
3720	37000	1	/	6	36848.000	-45.97	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Right_Ant2



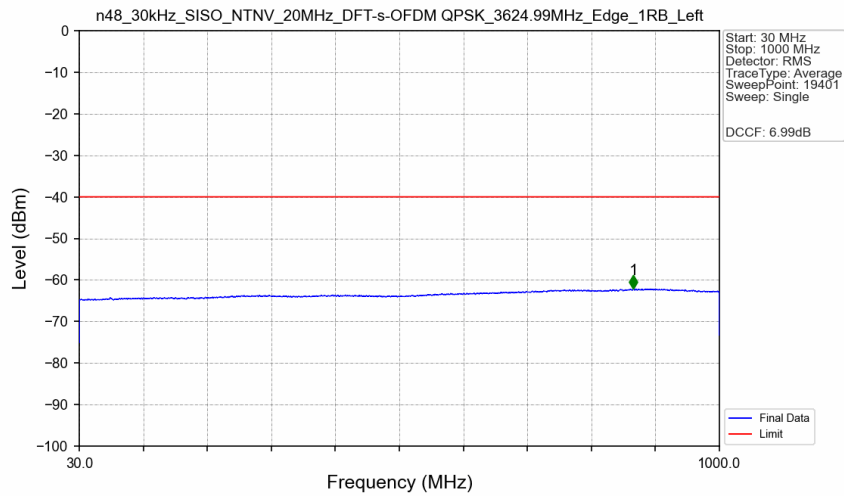
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.715	-52.04	-40	Pass
3530	3540	1	CHP	2	3532.975	-52.05	-25	Pass
3540	3549.01	1	CHP	3	3548.110	-51.75	-13	Pass
3549.01	3550.01	0.03	/	4	3549.310	-65.13	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.040	-29.28	-13	Pass
3571.01	3590.01	1	CHP	6	3571.510	-35.05	-13	Pass
3590.01	3720	1	CHP	7	3719.890	-50.79	-25	Pass
3720	3730	1	CHP	8	3720.055	-50.81	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3560.01MHz_Outer_Full_Ant2



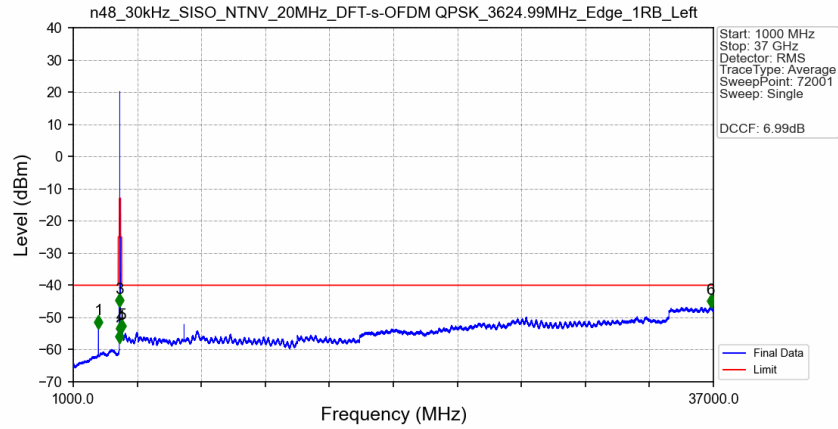
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.650	-47.46	-40	Pass
3530	3540	1	CHP	2	3534.050	-43.44	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-39.14	-13	Pass
3549.01	3550.01	0.19443	CHP	4	3550.000	-40.52	-13	Pass
3550.01	3570.01	0.19443	CHP	/	/	/	/	/
3570.01	3571.01	0.19443	CHP	5	3570.050	-42.85	-13	Pass
3571.01	3590.01	1	CHP	6	3572.150	-37.34	-13	Pass
3590.01	3720	1	CHP	7	3591.750	-47.22	-25	Pass
3720	3730	1	CHP	8	3721.500	-51.75	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant2



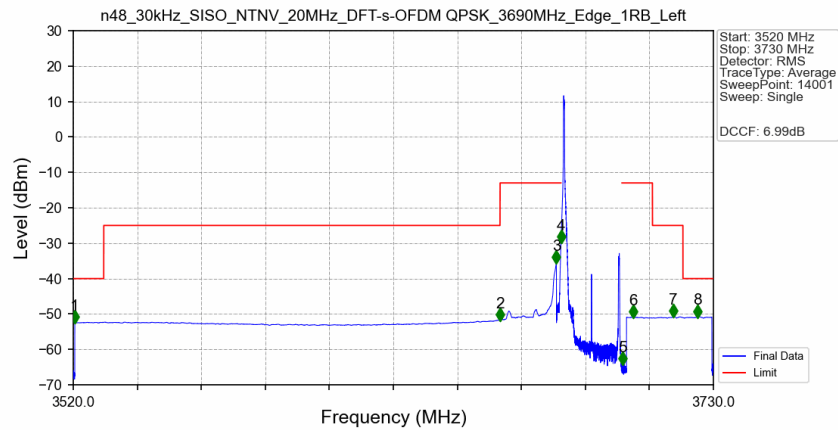
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	869.650	-62.12	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



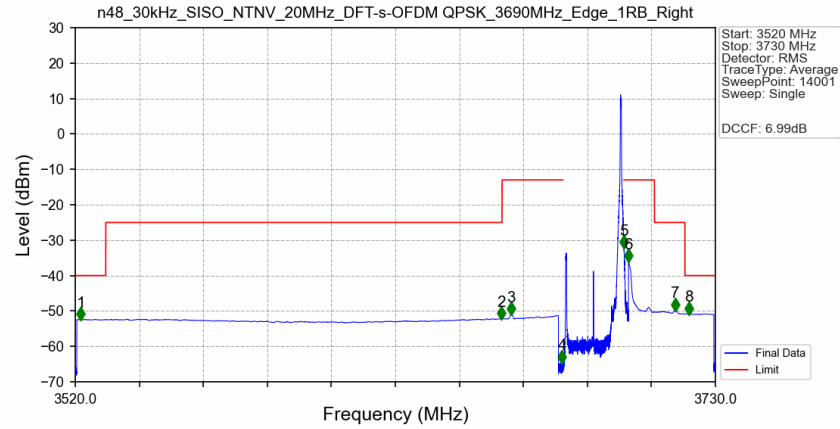
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2418.000	-53.10	-40	Pass
3530	3594.99	1	/	2	3594.500	-57.59	-25	Pass
3594.99	3613.99	1	/	3	3598.000	-46.33	-13	Pass
3613.99	3639.99	1	/	/	/	/	/	/
3639.99	3654.99	1	/	4	3652.000	-55.00	-13	Pass
3654.99	3720	1	/	5	3719.000	-54.37	-25	Pass
3720	37000	1	/	6	36852.000	-46.57	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Edge_1RB_Left_Ant2



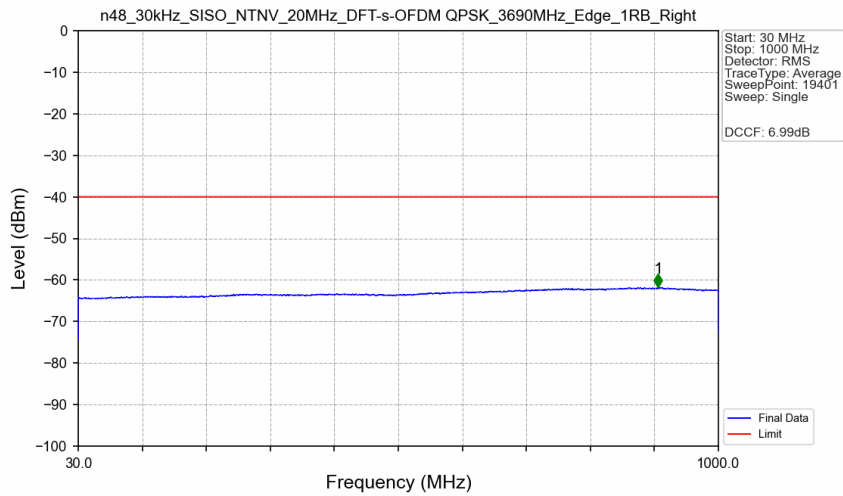
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-52.32	-40	Pass
3530	3660	1	CHP	2	3659.965	-51.72	-25	Pass
3660	3679	1	CHP	3	3678.490	-35.47	-13	Pass
3679	3680	0.03	/	4	3679.990	-29.77	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.150	-64.20	-13	Pass
3701	3710	1	CHP	6	3703.735	-50.86	-13	Pass
3710	3720	1	CHP	7	3716.830	-50.62	-25	Pass
3720	3730	1	CHP	8	3724.825	-50.80	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant2



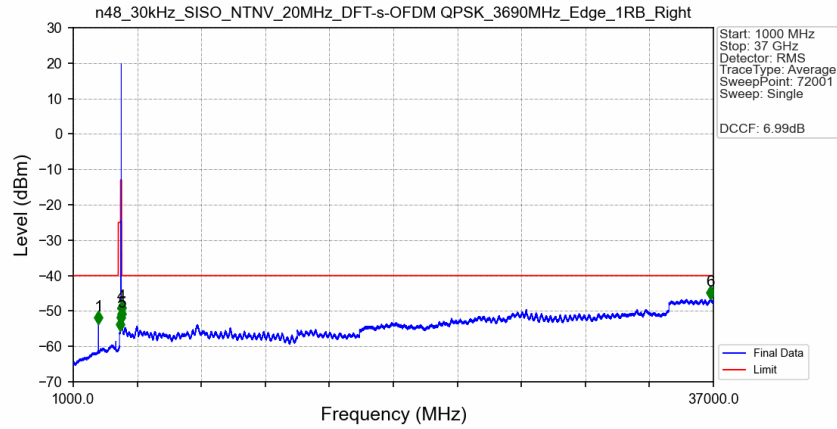
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.755	-52.38	-40	Pass
3530	3660	1	CHP	2	3659.725	-52.16	-25	Pass
3660	3679	1	CHP	3	3662.965	-50.90	-13	Pass
3679	3680	0.03	/	4	3679.675	-64.44	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.060	-32.15	-13	Pass
3701	3710	1	CHP	6	3701.500	-35.88	-13	Pass
3710	3720	1	CHP	7	3716.800	-49.70	-25	Pass
3720	3730	1	CHP	8	3721.240	-50.81	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant2



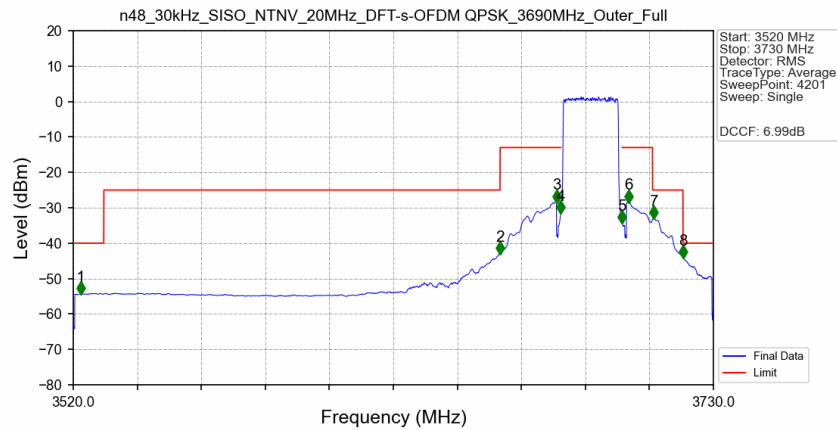
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	908.450	-61.78	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant2



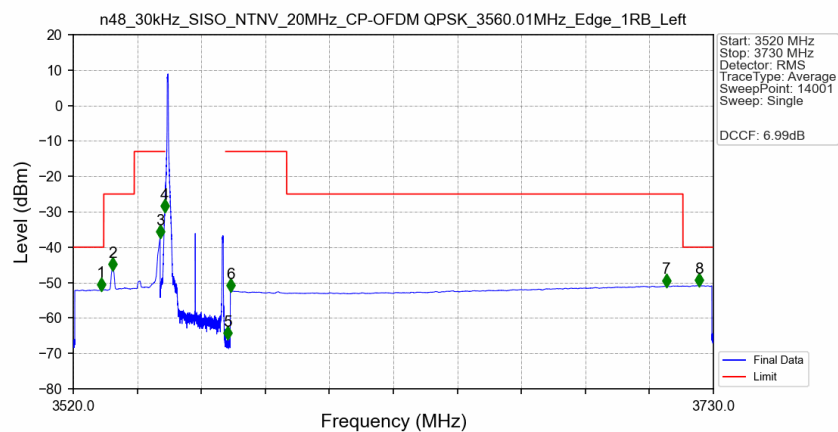
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2416.500	-53.50	-40	Pass
3530	3660	1	/	2	3659.000	-55.27	-25	Pass
3660	3679	1	/	3	3663.000	-53.44	-13	Pass
3679	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3708.000	-50.58	-13	Pass
3710	3720	1	/	5	3717.000	-52.38	-25	Pass
3720	37000	1	/	6	36837.500	-46.42	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Outer_Full_Ant2



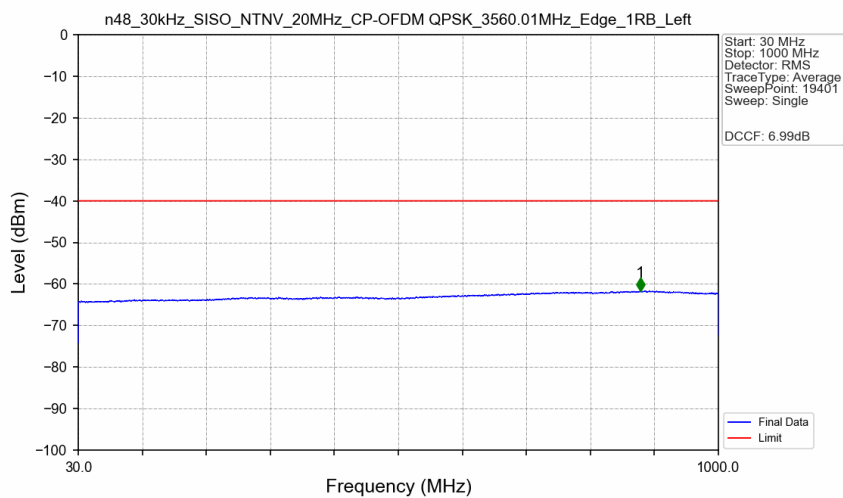
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.450	-54.20	-40	Pass
3530	3660	1	CHP	2	3660.000	-42.95	-25	Pass
3660	3679	1	CHP	3	3678.500	-28.29	-13	Pass
3679	3680	0.19443	CHP	4	3679.950	-31.34	-13	Pass
3680	3700	0.19443	CHP	/	/	/	/	/
3700	3701	0.19443	CHP	5	3700.050	-34.23	-13	Pass
3701	3710	1	CHP	6	3702.100	-28.31	-13	Pass
3710	3720	1	CHP	7	3710.500	-32.94	-25	Pass
3720	3730	1	CHP	8	3720.050	-44.05	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant2



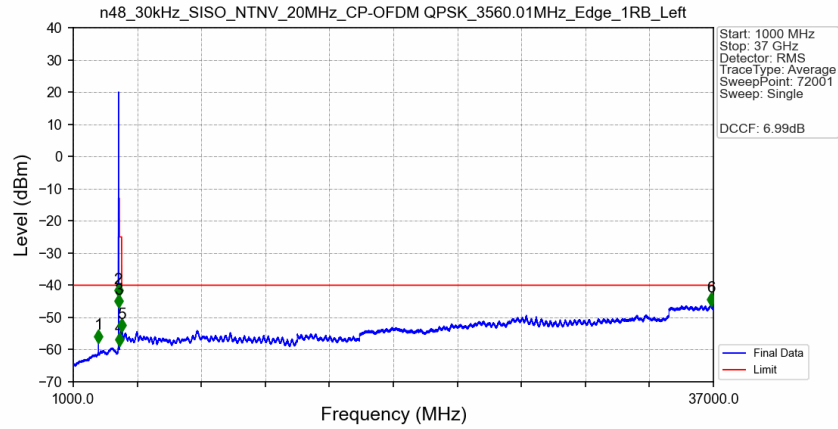
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.075	-52.01	-40	Pass
3530	3540	1	CHP	2	3532.960	-46.29	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-37.17	-13	Pass
3549.01	3550.01	0.03	/	4	3550.000	-29.85	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.610	-65.76	-13	Pass
3571.01	3590.01	1	CHP	6	3571.570	-52.35	-13	Pass
3590.01	3720	1	CHP	7	3714.505	-50.92	-25	Pass
3720	3730	1	CHP	8	3725.230	-50.84	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant2



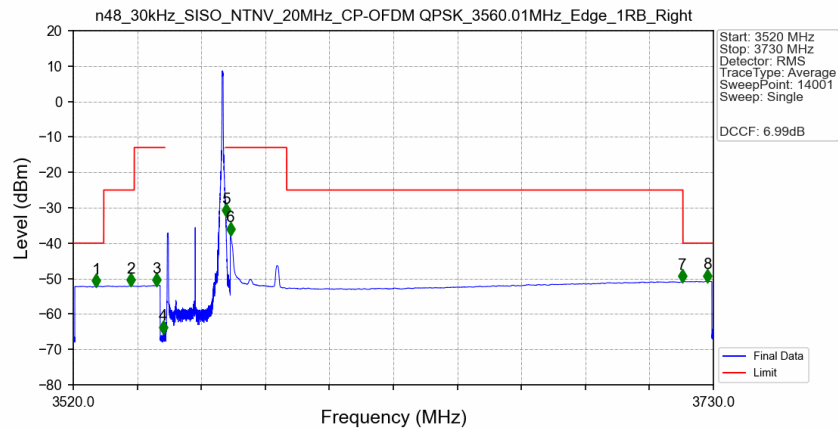
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	881.500	-61.65	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant2



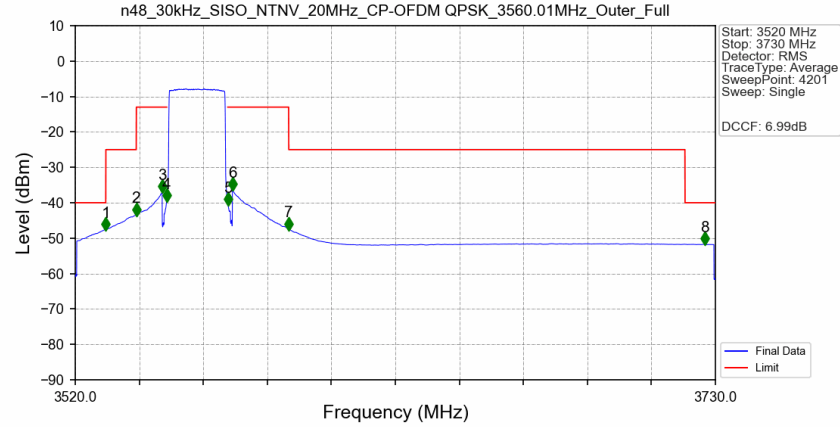
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2415.000	-57.58	-40	Pass
3530	3540	1	/	2	3532.500	-43.37	-25	Pass
3540	3549.01	1	/	3	3541.500	-46.61	-13	Pass
3549.01	3575.01	1	/	/	/	/	/	/
3575.01	3590.01	1	/	4	3586.500	-58.46	-13	Pass
3590.01	3720	1	/	5	3703.500	-54.07	-25	Pass
3720	37000	1	/	6	36868.500	-46.01	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3560.01MHz_Edge_1RB_Right_Ant2



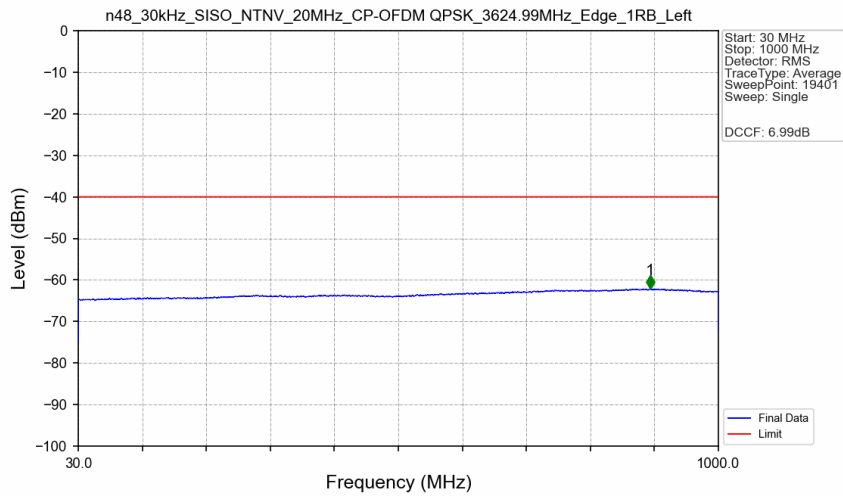
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.530	-52.10	-40	Pass
3530	3540	1	CHP	2	3538.900	-51.98	-25	Pass
3540	3549.01	1	CHP	3	3547.405	-51.87	-13	Pass
3549.01	3550.01	0.03	/	4	3549.520	-65.23	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.025	-32.20	-13	Pass
3571.01	3590.01	1	CHP	6	3571.510	-37.51	-13	Pass
3590.01	3720	1	CHP	7	3719.890	-50.88	-25	Pass
3720	3730	1	CHP	8	3727.960	-50.74	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3560.01MHz_Outer_Full_Ant2



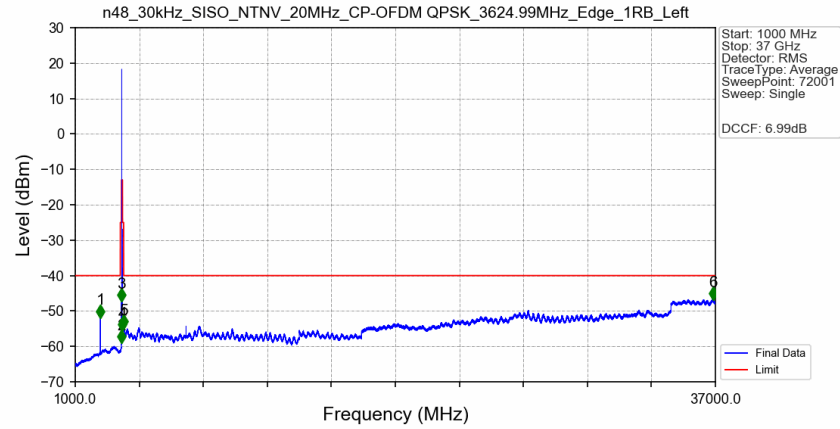
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-47.61	-40	Pass
3530	3540	1	CHP	2	3540.000	-43.44	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-36.98	-13	Pass
3549.01	3550.01	0.19443	CHP	4	3550.000	-39.48	-13	Pass
3550.01	3570.01	0.19443	CHP	/	/	/	/	/
3570.01	3571.01	0.19443	CHP	5	3570.050	-40.57	-13	Pass
3571.01	3590.01	1	CHP	6	3571.550	-36.34	-13	Pass
3590.01	3720	1	CHP	7	3590.050	-47.46	-25	Pass
3720	3730	1	CHP	8	3726.450	-51.72	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant2



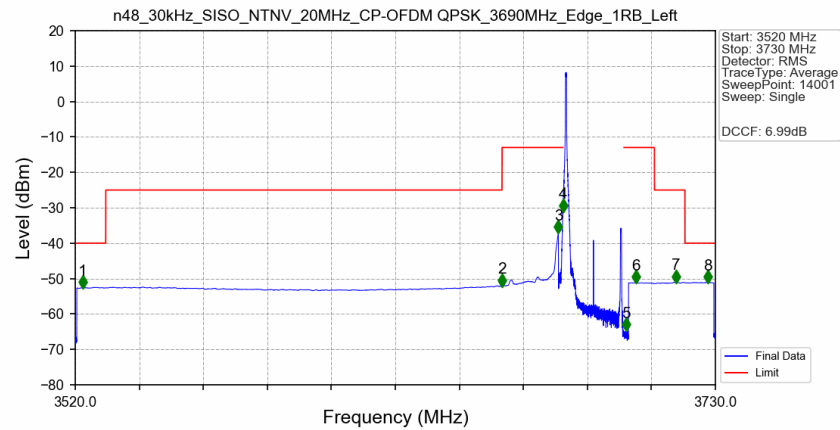
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.450	-62.10	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



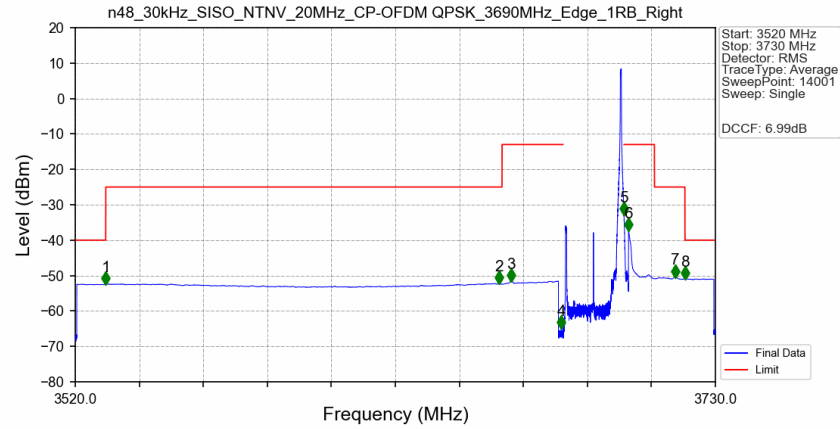
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2409.500	-51.62	-40	Pass
3530	3594.99	1	/	2	3594.500	-58.82	-25	Pass
3594.99	3613.99	1	/	3	3598.000	-47.10	-13	Pass
3613.99	3639.99	1	/	/	/	/	/	/
3639.99	3654.99	1	/	4	3652.500	-55.38	-13	Pass
3654.99	3720	1	/	5	3707.500	-54.48	-25	Pass
3720	37000	1	/	6	36857.500	-46.54	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3690MHz_Edge_1RB_Left_Ant2



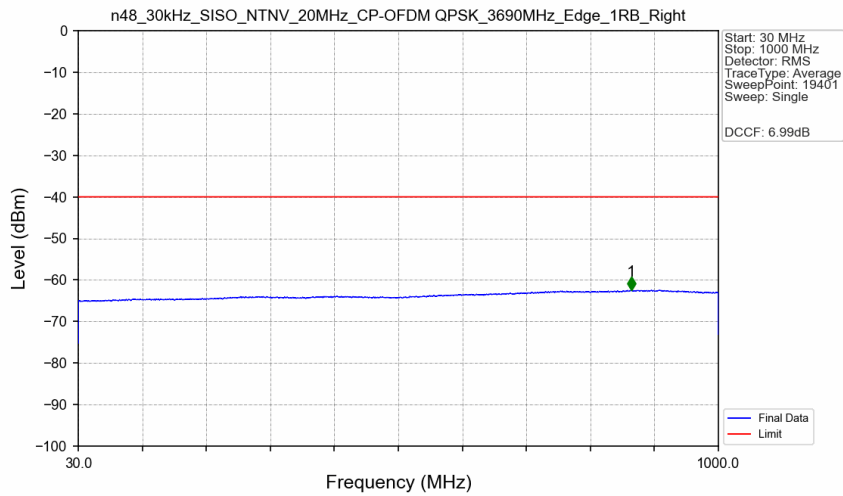
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.385	-52.48	-40	Pass
3530	3660	1	CHP	2	3659.995	-52.02	-25	Pass
3660	3679	1	CHP	3	3678.490	-36.93	-13	Pass
3679	3680	0.03	/	4	3679.990	-30.85	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.630	-64.46	-13	Pass
3701	3710	1	CHP	6	3703.945	-51.11	-13	Pass
3710	3720	1	CHP	7	3716.995	-50.93	-25	Pass
3720	3730	1	CHP	8	3727.480	-51.06	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant2



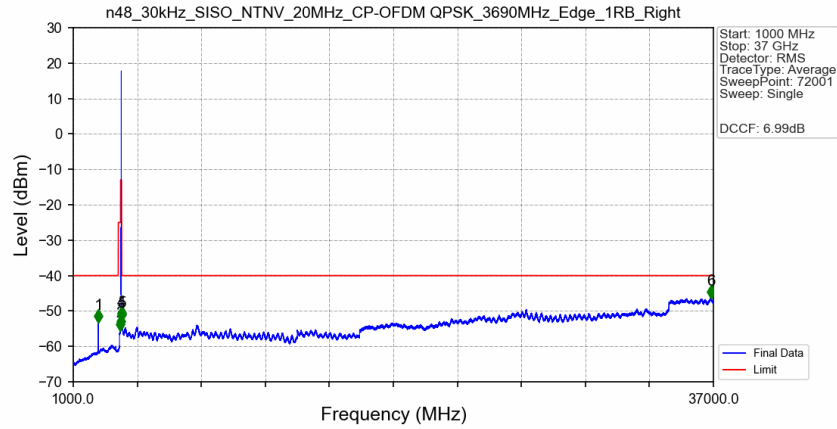
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.960	-52.38	-40	Pass
3530	3660	1	CHP	2	3659.050	-52.19	-25	Pass
3660	3679	1	CHP	3	3663.040	-51.53	-13	Pass
3679	3680	0.03	/	4	3679.420	-64.79	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-32.63	-13	Pass
3701	3710	1	CHP	6	3701.500	-37.16	-13	Pass
3710	3720	1	CHP	7	3716.815	-50.30	-25	Pass
3720	3730	1	CHP	8	3720.025	-50.86	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant2



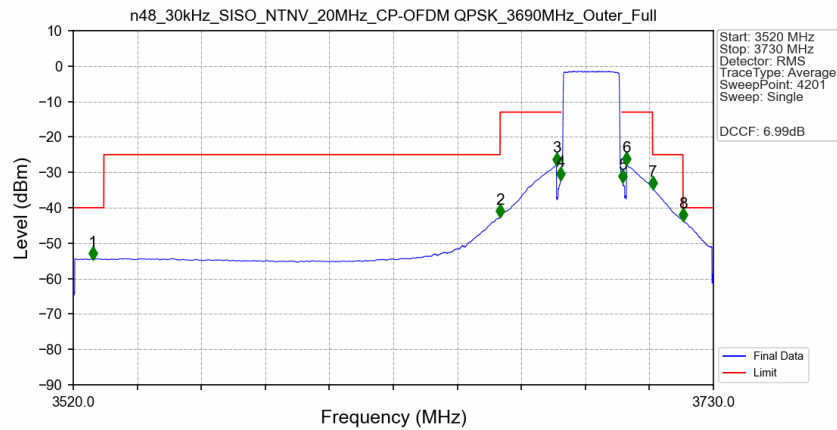
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	867.600	-62.48	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3690MHz_Edge_1RB_Right_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2407.500	-53.05	-40	Pass
3530	3660	1	/	2	3659.500	-55.29	-25	Pass
3660	3679	1	/	3	3663.000	-54.40	-13	Pass
3679	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3705.500	-52.24	-13	Pass
3710	3720	1	/	5	3717.000	-52.50	-25	Pass
3720	37000	1	/	6	36866.000	-46.24	-40	Pass

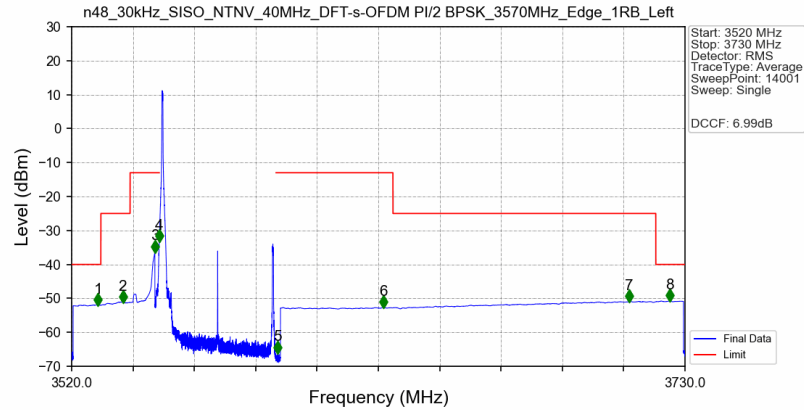
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3690MHz_Outer_Full_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.400	-54.41	-40	Pass
3530	3660	1	CHP	2	3660.000	-42.52	-25	Pass
3660	3679	1	CHP	3	3678.500	-27.86	-13	Pass
3679	3680	0.19443	CHP	4	3679.950	-31.92	-13	Pass
3680	3700	0.19443	CHP	/	/	/	/	/
3700	3701	0.19443	CHP	5	3700.200	-32.60	-13	Pass
3701	3710	1	CHP	6	3701.500	-27.76	-13	Pass
3710	3720	1	CHP	7	3710.050	-34.52	-25	Pass
3720	3730	1	CHP	8	3720.050	-43.51	-40	Pass

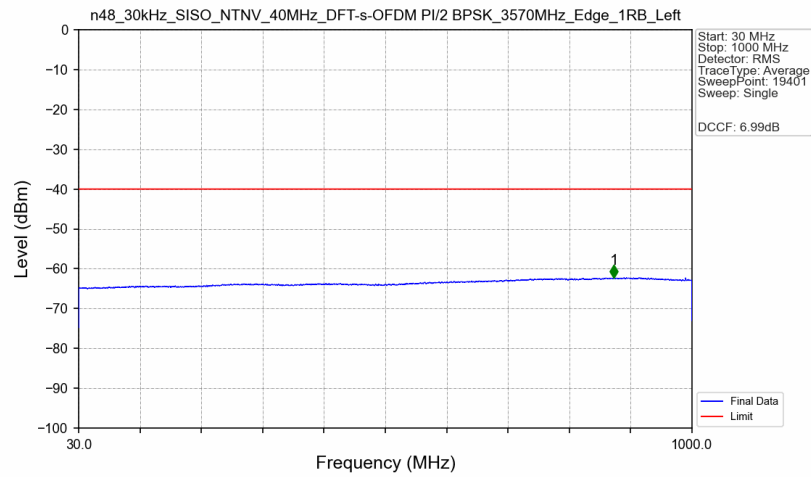
5.2.2 30_S_40M_NTNV

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3570MHz_Edge_1RB_Left_Ant2



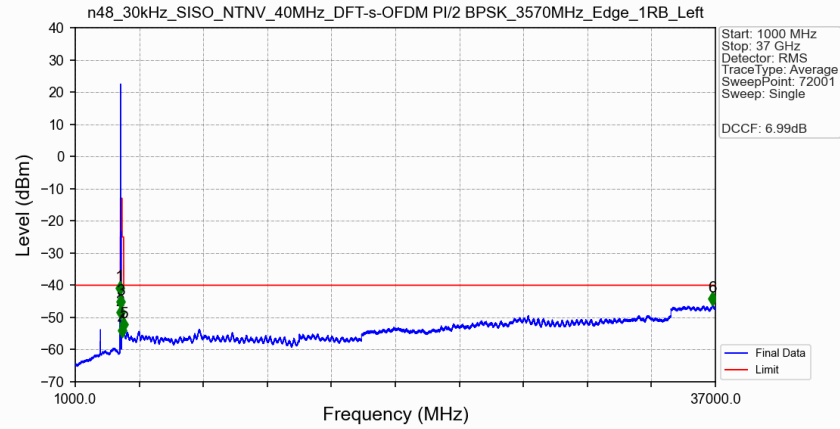
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.060	-51.91	-40	Pass
3530	3540	1	CHP	2	3537.505	-51.04	-25	Pass
3540	3549	1	CHP	3	3548.500	-36.26	-13	Pass
3549	3550	0.03	/	4	3549.985	-33.08	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.560	-65.92	-13	Pass
3591	3630	1	CHP	6	3626.845	-52.58	-13	Pass
3630	3720	1	CHP	7	3710.920	-50.85	-25	Pass
3720	3730	1	CHP	8	3724.750	-50.74	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3570MHz_Edge_1RB_Left_Ant2



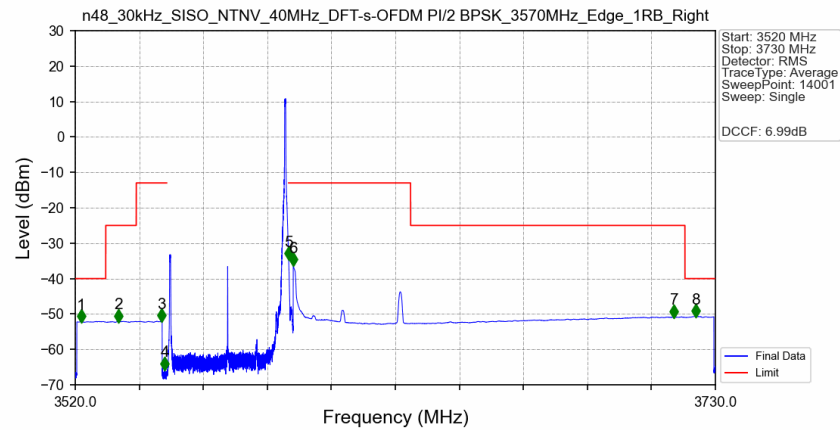
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	876.450	-62.16	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3570MHz_Edge_1RB_Left_Ant2



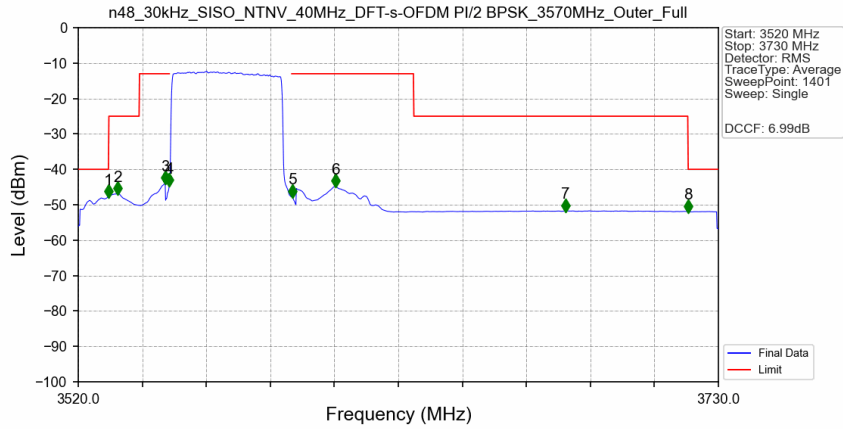
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3513.000	-42.50	-40	Pass
3530	3540	1	/	2	3536.000	-50.16	-25	Pass
3540	3549	1	/	3	3541.500	-46.93	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3630.000	-55.85	-13	Pass
3630	3720	1	/	5	3715.000	-53.96	-25	Pass
3720	37000	1	/	6	36844.000	-45.99	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3570MHz_Edge_1RB_Right_Ant2



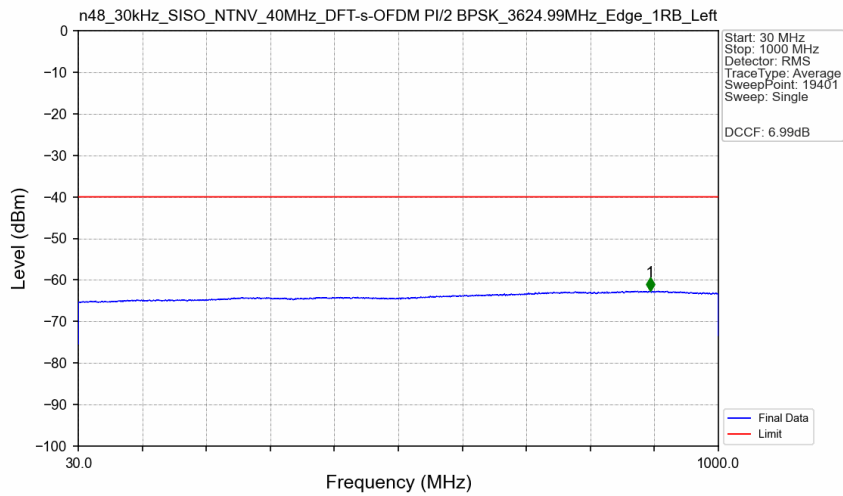
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.980	-52.12	-40	Pass
3530	3540	1	CHP	2	3534.205	-52.08	-25	Pass
3540	3549	1	CHP	3	3548.245	-51.98	-13	Pass
3549	3550	0.03	/	4	3549.355	-65.50	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.005	-34.47	-13	Pass
3591	3630	1	CHP	6	3591.505	-36.18	-13	Pass
3630	3720	1	CHP	7	3716.440	-50.80	-25	Pass
3720	3730	1	CHP	8	3723.610	-50.63	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full_Ant2



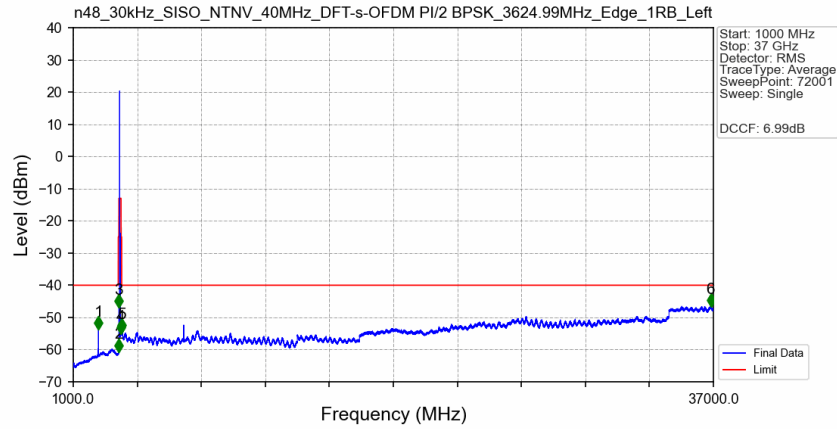
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-47.78	-40	Pass
3530	3540	1	CHP	2	3532.900	-46.85	-25	Pass
3540	3549	1	CHP	3	3548.500	-43.87	-13	Pass
3549	3550	0.38384	CHP	4	3549.850	-44.61	-13	Pass
3550	3590	0.38384	CHP	/	/	/	/	/
3590	3591	0.38384	CHP	5	3590.200	-47.69	-13	Pass
3591	3630	1	CHP	6	3604.300	-44.74	-13	Pass
3630	3720	1	CHP	7	3679.900	-51.72	-25	Pass
3720	3730	1	CHP	8	3720.100	-51.91	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant2



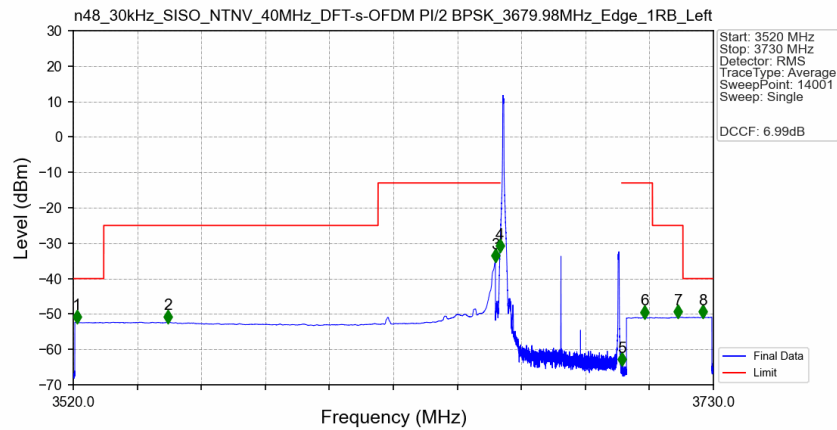
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.450	-62.61	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant2



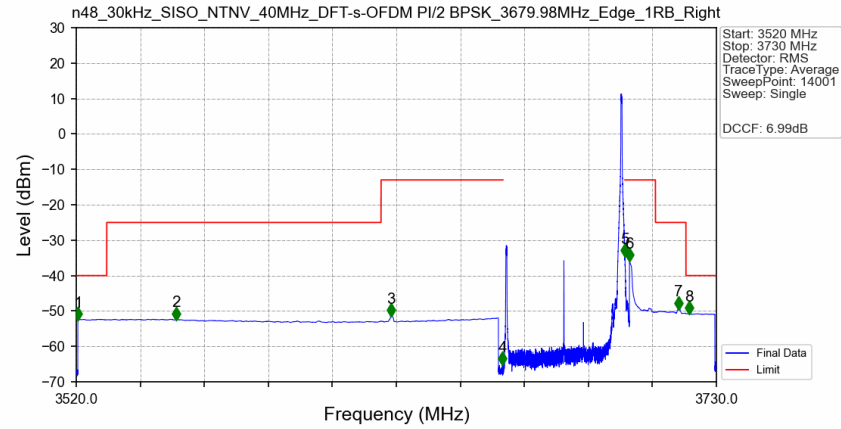
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2415.000	-53.52	-40	Pass
3530	3564.99	1	/	2	3564.000	-60.38	-25	Pass
3564.99	3603.99	1	/	3	3568.000	-46.59	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3682.000	-54.80	-13	Pass
3684.99	3720	1	/	5	3717.000	-54.19	-25	Pass
3720	37000	1	/	6	36852.000	-46.38	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.98MHz_Edge_1RB_Left_Ant2



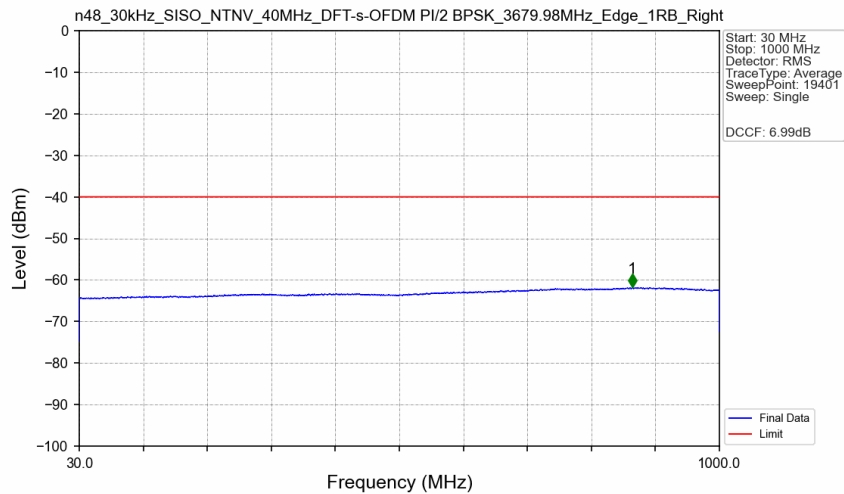
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.140	-52.27	-40	Pass
3530	3619.98	1	CHP	2	3551.080	-52.28	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-35.01	-13	Pass
3658.98	3659.98	0.03	/	4	3659.965	-32.31	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.015	-64.34	-13	Pass
3700.98	3710	1	CHP	6	3707.410	-50.98	-13	Pass
3710	3720	1	CHP	7	3718.420	-50.93	-25	Pass
3720	3730	1	CHP	8	3726.445	-50.84	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Edge_1RB_Right_Ant2



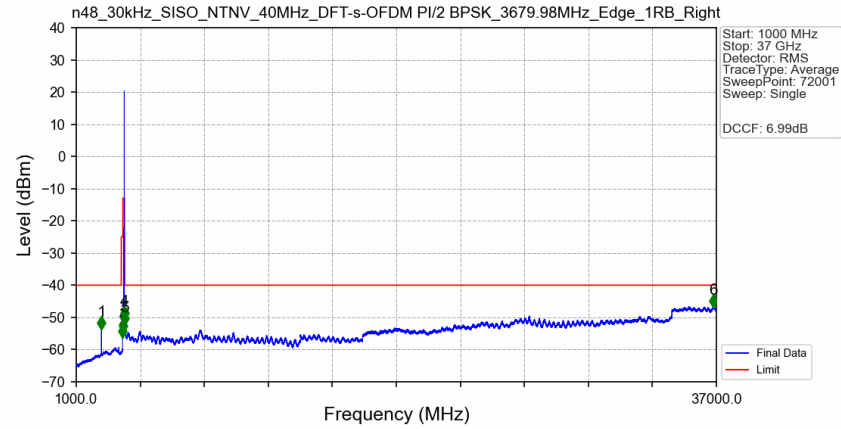
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.525	-52.33	-40	Pass
3530	3619.98	1	CHP	2	3552.820	-52.27	-25	Pass
3619.98	3658.98	1	CHP	3	3623.230	-51.25	-13	Pass
3658.98	3659.98	0.03	/	4	3659.785	-65.04	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-34.47	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-35.70	-13	Pass
3710	3720	1	CHP	7	3717.550	-49.29	-25	Pass
3720	3730	1	CHP	8	3720.940	-50.71	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Edge_1RB_Right_Ant2



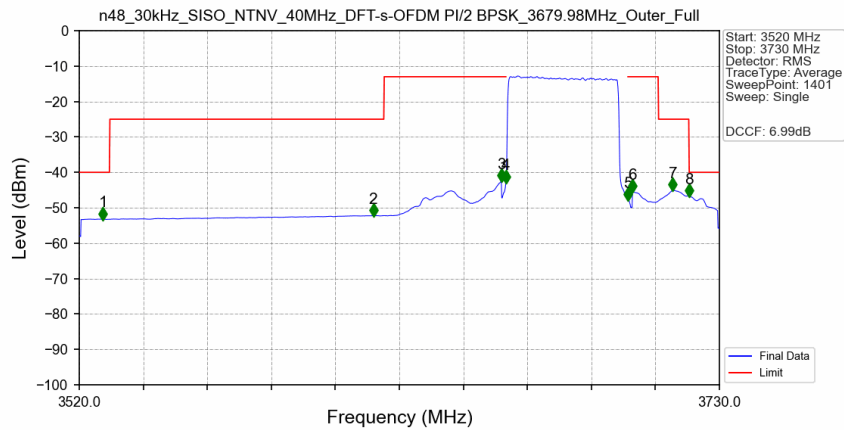
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	868.050	-61.78	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Edge_1RB_Right_Ant2



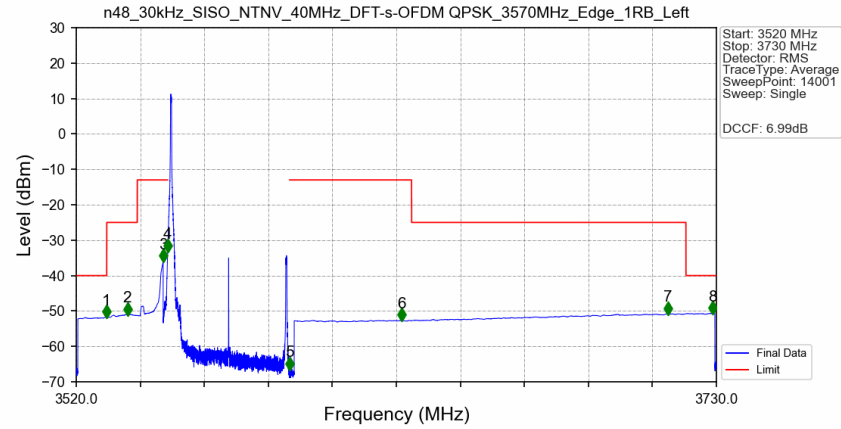
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2416.000	-53.48	-40	Pass
3530	3619.98	1	/	2	3616.500	-56.11	-25	Pass
3619.98	3658.98	1	/	3	3623.500	-54.28	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-50.30	-13	Pass
3710	3720	1	/	5	3717.500	-52.07	-25	Pass
3720	37000	1	/	6	36821.000	-46.58	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Outer_Full_Ant2



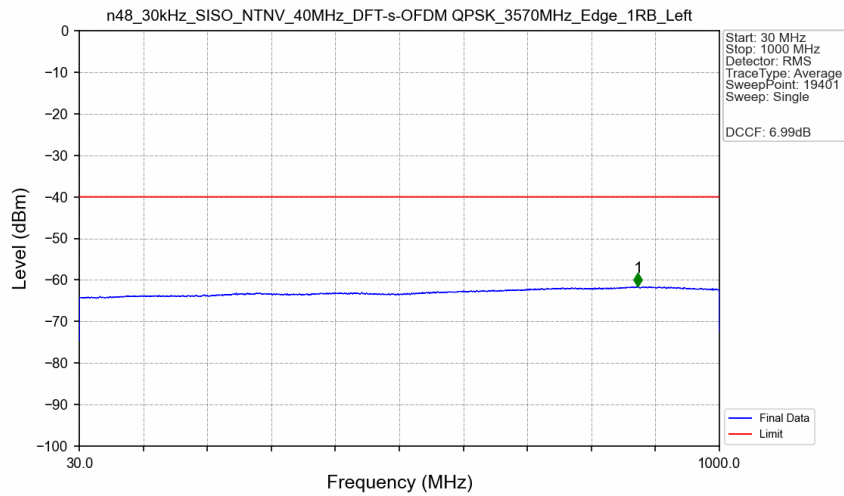
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.800	-53.19	-40	Pass
3530	3619.98	1	CHP	2	3616.450	-52.22	-25	Pass
3619.98	3658.98	1	CHP	3	3658.450	-42.39	-13	Pass
3658.98	3659.98	0.38384	CHP	4	3659.950	-42.75	-13	Pass
3659.98	3699.98	0.38384	CHP	/	/	/	/	/
3699.98	3700.98	0.38384	CHP	5	3700.000	-47.72	-13	Pass
3700.98	3710	1	CHP	6	3701.500	-45.36	-13	Pass
3710	3720	1	CHP	7	3714.700	-45.04	-25	Pass
3720	3730	1	CHP	8	3720.100	-46.77	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant2



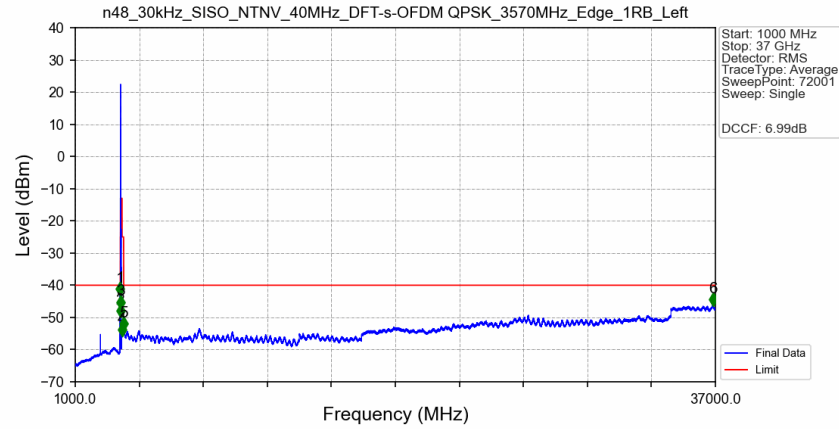
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.885	-51.73	-40	Pass
3530	3540	1	CHP	2	3536.800	-50.97	-25	Pass
3540	3549	1	CHP	3	3548.500	-35.98	-13	Pass
3549	3550	0.03	/	4	3549.985	-33.06	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.020	-66.35	-13	Pass
3591	3630	1	CHP	6	3626.710	-52.61	-13	Pass
3630	3720	1	CHP	7	3714.160	-50.77	-25	Pass
3720	3730	1	CHP	8	3728.680	-50.64	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant2



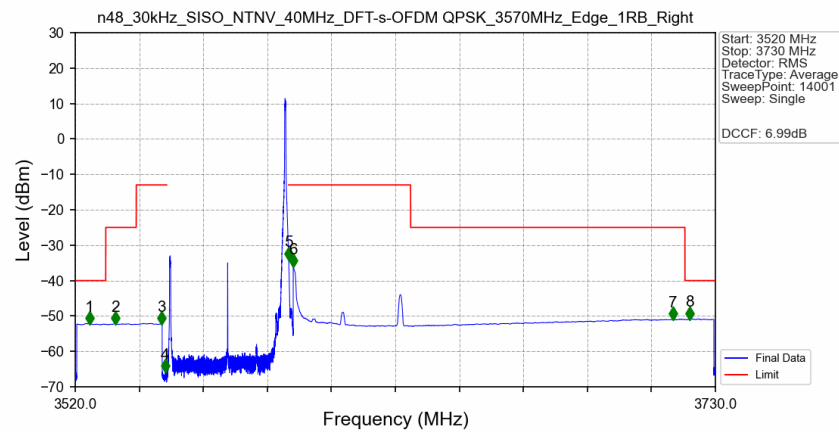
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	876.450	-61.58	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant2



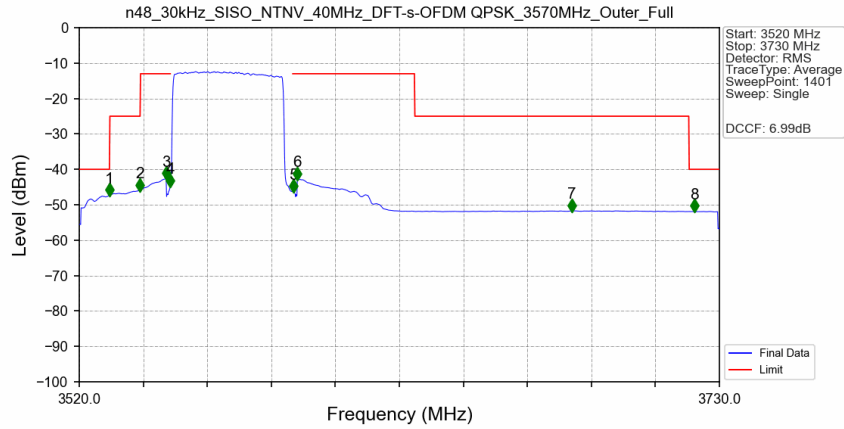
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3513.500	-42.85	-40	Pass
3530	3540	1	/	2	3537.000	-49.66	-25	Pass
3540	3549	1	/	3	3542.000	-46.99	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3624.000	-55.62	-13	Pass
3630	3720	1	/	5	3717.000	-53.75	-25	Pass
3720	37000	1	/	6	36857.500	-46.19	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Right_Ant2



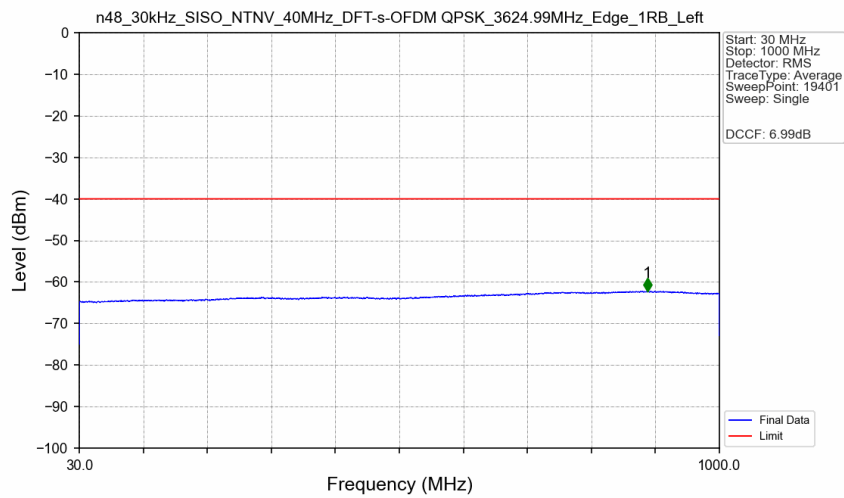
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.680	-52.13	-40	Pass
3530	3540	1	CHP	2	3533.200	-52.16	-25	Pass
3540	3549	1	CHP	3	3548.395	-52.10	-13	Pass
3549	3550	0.03	/	4	3549.490	-65.57	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.005	-33.89	-13	Pass
3591	3630	1	CHP	6	3591.505	-35.98	-13	Pass
3630	3720	1	CHP	7	3716.065	-50.91	-25	Pass
3720	3730	1	CHP	8	3721.645	-50.79	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Outer_Full_Ant2



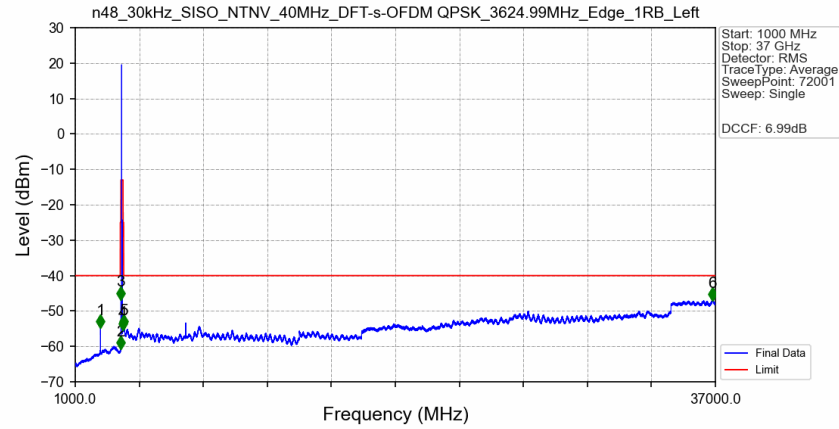
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-47.40	-40	Pass
3530	3540	1	CHP	2	3539.800	-45.92	-25	Pass
3540	3549	1	CHP	3	3548.500	-42.57	-13	Pass
3549	3550	0.38384	CHP	4	3549.850	-44.64	-13	Pass
3550	3590	0.38384	CHP	/	/	/	/	/
3590	3591	0.38384	CHP	5	3590.200	-46.28	-13	Pass
3591	3630	1	CHP	6	3591.550	-42.77	-13	Pass
3630	3720	1	CHP	7	3681.550	-51.73	-25	Pass
3720	3730	1	CHP	8	3721.750	-51.90	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant2



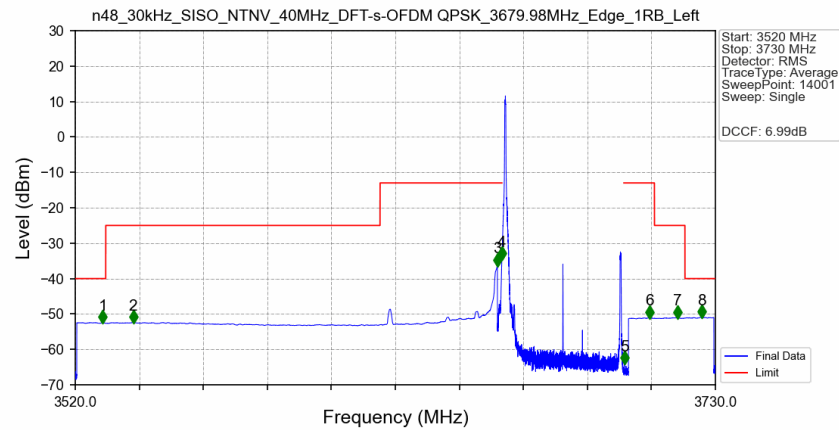
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	890.750	-62.17	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2417.000	-54.49	-40	Pass
3530	3564.99	1	/	2	3563.500	-60.57	-25	Pass
3564.99	3603.99	1	/	3	3568.000	-46.48	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3680.500	-55.22	-13	Pass
3684.99	3720	1	/	5	3712.000	-54.51	-25	Pass
3720	37000	1	/	6	36836.500	-46.78	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3679.98MHz_Edge_1RB_Left_Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.985	-52.44	-40	Pass
3530	3619.98	1	CHP	2	3539.035	-52.39	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-36.24	-13	Pass
3658.98	3659.98	0.03	/	4	3659.965	-34.43	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.135	-63.86	-13	Pass
3700.98	3710	1	CHP	6	3708.400	-51.02	-13	Pass
3710	3720	1	CHP	7	3717.565	-50.98	-25	Pass
3720	3730	1	CHP	8	3725.440	-50.94	-40	Pass