

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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge 1RB Left	22.62	/	/	18.70	/	/	/	Pass
		Edge 1RB Right	22.68	/	/	18.76	/	/	/	Pass
		Outer Full	22.49	/	/	18.57	/	/	/	Pass
		Inner Full	23	/	/	19.08	/	/	/	Pass
		Inner 1RB Left	23.1	/	/	19.18	/	/	/	Pass
		Inner 1RB Right	23.18	/	/	19.26	/	/	/	Pass
	3624.99	Edge 1RB Left	22.75	/	/	18.83	/	/	/	Pass
		Edge 1RB Right	22.94	/	/	19.02	/	/	/	Pass
		Outer Full	22.8	/	/	18.88	/	/	/	Pass
		Inner Full	23.19	/	/	19.27	/	/	/	Pass
		Inner 1RB Left	23.25	/	/	19.33	/	/	/	Pass
		Inner 1RB Right	23.3	/	/	19.38	/	/	/	Pass
	3694.98	Edge 1RB Left	23.01	/	/	19.09	/	/	/	Pass
		Edge 1RB Right	22.88	/	/	18.96	/	/	/	Pass
		Outer Full	22.96	/	/	19.04	/	/	/	Pass
		Inner Full	23.33	/	/	19.41	/	/	/	Pass
		Inner 1RB Left	23.5	/	/	19.58	/	/	/	Pass
		Inner 1RB Right	23.5	/	/	19.58	/	/	/	Pass
DFT-s-OFDM QPSK	3555	Edge 1RB Left	22.19	/	/	18.27	/	/	/	Pass
		Edge 1RB Right	22.04	/	/	18.12	/	/	/	Pass
		Outer Full	22.09	/	/	18.17	/	/	/	Pass
		Inner Full	23.07	/	/	19.15	/	/	/	Pass
		Inner 1RB Left	23.05	/	/	19.13	/	/	/	Pass
		Inner 1RB Right	23.1	/	/	19.18	/	/	/	Pass
	3624.99	Edge 1RB Left	22.14	/	/	18.22	/	/	/	Pass
		Edge 1RB Right	22.37	/	/	18.45	/	/	/	Pass
		Outer Full	22.3	/	/	18.38	/	/	/	Pass
		Inner Full	23.29	/	/	19.37	/	/	/	Pass
		Inner 1RB Left	23.25	/	/	19.33	/	/	/	Pass
		Inner 1RB Right	23.27	/	/	19.35	/	/	/	Pass
	3694.98	Edge 1RB Left	22.55	/	/	18.63	/	/	/	Pass
		Edge 1RB Right	22.33	/	/	18.41	/	/	/	Pass
		Outer Full	22.46	/	/	18.54	/	/	/	Pass
		Inner Full	23.31	/	/	19.39	/	/	/	Pass
		Inner 1RB Left	23.61	/	/	19.69	/	/	/	Pass
		Inner 1RB Right	23.51	/	/	19.59	/	/	/	Pass
DFT-s-OFDM 16 QAM	3555	Edge 1RB Left	21.08	/	/	17.16	/	/	/	Pass
		Edge 1RB Right	21.07	/	/	17.15	/	/	/	Pass
		Outer Full	21.1	/	/	17.18	/	/	/	Pass
		Inner Full	22.08	/	/	18.16	/	/	/	Pass
		Inner 1RB Left	22.16	/	/	18.24	/	/	/	Pass
		Inner 1RB Right	22.22	/	/	18.30	/	/	/	Pass
	3624.99	Edge 1RB Left	21.14	/	/	17.22	/	/	/	Pass
		Edge 1RB Right	21.18	/	/	17.26	/	/	/	Pass
		Outer Full	21.23	/	/	17.31	/	/	/	Pass
		Inner Full	22.25	/	/	18.33	/	/	/	Pass
		Inner 1RB Left	22.34	/	/	18.42	/	/	/	Pass
		Inner 1RB Right	22.47	/	/	18.55	/	/	/	Pass
	3694.98	Edge 1RB Left	21.5	/	/	17.58	/	/	/	Pass

		Edge 1RB Right	21.48	/	/	17.56	/	/	/	Pass
		Outer Full	21.43	/	/	17.51	/	/	/	Pass
		Inner Full	22.41	/	/	18.49	/	/	/	Pass
		Inner 1RB Left	22.65	/	/	18.73	/	/	/	Pass
		Inner 1RB Right	22.63	/	/	18.71	/	/	/	Pass
DFT-s-OFDM 64 QAM	3555	Edge 1RB Left	20.45	/	/	16.53	/	/	/	Pass
		Edge 1RB Right	20.3	/	/	16.38	/	/	/	Pass
		Outer Full	20.58	/	/	16.66	/	/	/	Pass
		Inner Full	20.62	/	/	16.70	/	/	/	Pass
		Inner 1RB Left	20.29	/	/	16.37	/	/	/	Pass
	3624.99	Inner 1RB Right	20.49	/	/	16.57	/	/	/	Pass
		Edge 1RB Left	20.43	/	/	16.51	/	/	/	Pass
		Edge 1RB Right	20.77	/	/	16.85	/	/	/	Pass
		Outer Full	20.79	/	/	16.87	/	/	/	Pass
		Inner Full	20.75	/	/	16.83	/	/	/	Pass
	3694.98	Inner 1RB Left	20.63	/	/	16.71	/	/	/	Pass
		Inner 1RB Right	20.62	/	/	16.70	/	/	/	Pass
		Edge 1RB Left	20.99	/	/	17.07	/	/	/	Pass
		Edge 1RB Right	20.88	/	/	16.96	/	/	/	Pass
		Outer Full	20.93	/	/	17.01	/	/	/	Pass
DFT-s-OFDM 256 QAM	3555	Inner Full	20.97	/	/	17.05	/	/	/	Pass
		Inner 1RB Left	21.07	/	/	17.15	/	/	/	Pass
		Inner 1RB Right	20.99	/	/	17.07	/	/	/	Pass
	3624.99	Edge 1RB Left	18.41	/	/	14.49	/	/	/	Pass
		Edge 1RB Right	18.49	/	/	14.57	/	/	/	Pass
		Outer Full	18.55	/	/	14.63	/	/	/	Pass
		Inner Full	18.64	/	/	14.72	/	/	/	Pass
	3694.98	Inner 1RB Left	18.5	/	/	14.58	/	/	/	Pass
		Inner 1RB Right	18.57	/	/	14.65	/	/	/	Pass
		Edge 1RB Left	18.71	/	/	14.79	/	/	/	Pass
		Edge 1RB Right	18.74	/	/	14.82	/	/	/	Pass
		Outer Full	18.9	/	/	14.98	/	/	/	Pass
CP-OFDM QPSK	3555	Inner Full	18.86	/	/	14.94	/	/	/	Pass
		Inner 1RB Left	18.8	/	/	14.88	/	/	/	Pass
		Inner 1RB Right	18.75	/	/	14.83	/	/	/	Pass
	3624.99	Edge 1RB Left	18.89	/	/	14.97	/	/	/	Pass
		Edge 1RB Right	18.66	/	/	14.74	/	/	/	Pass
		Outer Full	18.93	/	/	15.01	/	/	/	Pass
	3694.98	Inner Full	18.92	/	/	15.00	/	/	/	Pass
		Inner 1RB Left	18.78	/	/	14.86	/	/	/	Pass
		Inner 1RB Right	18.86	/	/	14.94	/	/	/	Pass
		Edge 1RB Left	20.12	/	/	16.20	/	/	/	Pass
	3555	Edge 1RB Right	20.18	/	/	16.26	/	/	/	Pass
		Outer Full	20.02	/	/	16.10	/	/	/	Pass
		Inner Full	21.66	/	/	17.74	/	/	/	Pass
	3624.99	Inner 1RB Left	21.67	/	/	17.75	/	/	/	Pass
		Inner 1RB Right	21.75	/	/	17.83	/	/	/	Pass
		Edge 1RB Left	20.33	/	/	16.41	/	/	/	Pass
	3694.98	Edge 1RB Right	20.36	/	/	16.44	/	/	/	Pass
		Outer Full	20.21	/	/	16.29	/	/	/	Pass
		Inner Full	21.78	/	/	17.86	/	/	/	Pass
		Inner 1RB Left	21.82	/	/	17.90	/	/	/	Pass
		Inner 1RB Right	22.16	/	/	18.24	/	/	/	Pass
	3694.98	Edge 1RB Left	20.55	/	/	16.63	/	/	/	Pass
		Edge 1RB Right	20.42	/	/	16.50	/	/	/	Pass
		Outer Full	20.4	/	/	16.48	/	/	/	Pass
		Inner Full	21.97	/	/	18.05	/	/	/	Pass
		Inner 1RB Left	22.05	/	/	18.13	/	/	/	Pass
		Inner 1RB Right	22.06	/	/	18.14	/	/	/	Pass

CP-OFDM 16 QAM	3555	Edge 1RB Left	20.22	/	/	16.30	/	/	/	Pass
		Edge 1RB Right	20.31	/	/	16.39	/	/	/	Pass
		Outer Full	20.03	/	/	16.11	/	/	/	Pass
		Inner Full	21.02	/	/	17.10	/	/	/	Pass
		Inner 1RB Left	21.23	/	/	17.31	/	/	/	Pass
		Inner 1RB Right	21.42	/	/	17.50	/	/	/	Pass
	3624.99	Edge 1RB Left	20.36	/	/	16.44	/	/	/	Pass
		Edge 1RB Right	20.52	/	/	16.60	/	/	/	Pass
		Outer Full	20.34	/	/	16.42	/	/	/	Pass
		Inner Full	21.27	/	/	17.35	/	/	/	Pass
		Inner 1RB Left	21.25	/	/	17.33	/	/	/	Pass
		Inner 1RB Right	21.39	/	/	17.47	/	/	/	Pass
	3694.98	Edge 1RB Left	20.51	/	/	16.59	/	/	/	Pass
		Edge 1RB Right	20.42	/	/	16.50	/	/	/	Pass
		Outer Full	20.34	/	/	16.42	/	/	/	Pass
		Inner Full	21.37	/	/	17.45	/	/	/	Pass
		Inner 1RB Left	21.51	/	/	17.59	/	/	/	Pass
		Inner 1RB Right	21.55	/	/	17.63	/	/	/	Pass
CP-OFDM 64 QAM	3555	Edge 1RB Left	19.43	/	/	15.51	/	/	/	Pass
		Edge 1RB Right	19.67	/	/	15.75	/	/	/	Pass
		Outer Full	19.52	/	/	15.60	/	/	/	Pass
		Inner Full	19.49	/	/	15.57	/	/	/	Pass
		Inner 1RB Left	19.68	/	/	15.76	/	/	/	Pass
		Inner 1RB Right	19.67	/	/	15.75	/	/	/	Pass
	3624.99	Edge 1RB Left	19.95	/	/	16.03	/	/	/	Pass
		Edge 1RB Right	20.09	/	/	16.17	/	/	/	Pass
		Outer Full	19.67	/	/	15.75	/	/	/	Pass
		Inner Full	19.72	/	/	15.80	/	/	/	Pass
		Inner 1RB Left	20.02	/	/	16.10	/	/	/	Pass
		Inner 1RB Right	20.07	/	/	16.15	/	/	/	Pass
	3694.98	Edge 1RB Left	19.82	/	/	15.90	/	/	/	Pass
		Edge 1RB Right	19.95	/	/	16.03	/	/	/	Pass
		Outer Full	19.8	/	/	15.88	/	/	/	Pass
		Inner Full	19.84	/	/	15.92	/	/	/	Pass
		Inner 1RB Left	19.71	/	/	15.79	/	/	/	Pass
		Inner 1RB Right	19.94	/	/	16.02	/	/	/	Pass
CP-OFDM 256 QAM	3555	Edge 1RB Left	16.46	/	/	12.54	/	/	/	Pass
		Edge 1RB Right	16.45	/	/	12.53	/	/	/	Pass
		Outer Full	16.52	/	/	12.60	/	/	/	Pass
		Inner Full	16.55	/	/	12.63	/	/	/	Pass
		Inner 1RB Left	16.36	/	/	12.44	/	/	/	Pass
		Inner 1RB Right	16.64	/	/	12.72	/	/	/	Pass
	3624.99	Edge 1RB Left	16.67	/	/	12.75	/	/	/	Pass
		Edge 1RB Right	16.72	/	/	12.80	/	/	/	Pass
		Outer Full	16.8	/	/	12.88	/	/	/	Pass
		Inner Full	16.81	/	/	12.89	/	/	/	Pass
		Inner 1RB Left	16.68	/	/	12.76	/	/	/	Pass
		Inner 1RB Right	16.81	/	/	12.89	/	/	/	Pass
	3694.98	Edge 1RB Left	16.57	/	/	12.65	/	/	/	Pass
		Edge 1RB Right	16.55	/	/	12.63	/	/	/	Pass
		Outer Full	16.91	/	/	12.99	/	/	/	Pass
		Inner Full	16.88	/	/	12.96	/	/	/	Pass
		Inner 1RB Left	16.73	/	/	12.81	/	/	/	Pass
		Inner 1RB Right	16.64	/	/	12.72	/	/	/	Pass
Note1: Antenna Gain: Ant2: -3.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30_S_10M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	22.11	/	/	18.19	/	/	<=23	Pass
		Edge_1RB_Right	22.31	/	/	18.39	/	/	<=23	Pass
		Outer_Full	19.97	/	/	16.05	/	/	<=23	Pass
		Inner_Full	22.24	/	/	18.32	/	/	<=23	Pass
		Inner_1RB_Left	22.66	/	/	18.74	/	/	<=23	Pass
		Inner_1RB_Right	22.33	/	/	18.41	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	22.70	/	/	18.78	/	/	<=23	Pass
		Edge_1RB_Right	22.42	/	/	18.50	/	/	<=23	Pass
		Outer_Full	22.17	/	/	18.25	/	/	<=23	Pass
		Inner_Full	23.55	/	/	19.63	/	/	<=23	Pass
		Inner_1RB_Left	22.52	/	/	18.60	/	/	<=23	Pass
		Inner_1RB_Right	23.74	/	/	19.82	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	23.42	/	/	19.50	/	/	<=23	Pass
		Edge_1RB_Right	22.46	/	/	18.54	/	/	<=23	Pass
		Outer_Full	22.42	/	/	18.50	/	/	<=23	Pass
		Inner_Full	23.67	/	/	19.75	/	/	<=23	Pass
		Inner_1RB_Left	22.92	/	/	19.00	/	/	<=23	Pass
		Inner_1RB_Right	23.55	/	/	19.63	/	/	<=23	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	22.32	/	/	18.40	/	/	<=23	Pass
		Edge_1RB_Right	22.27	/	/	18.35	/	/	<=23	Pass
		Outer_Full	23.30	/	/	19.38	/	/	<=23	Pass
		Inner_Full	22.18	/	/	18.26	/	/	<=23	Pass
		Inner_1RB_Left	22.87	/	/	18.95	/	/	<=23	Pass
		Inner_1RB_Right	22.54	/	/	18.62	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	22.28	/	/	18.36	/	/	<=23	Pass
		Edge_1RB_Right	22.48	/	/	18.56	/	/	<=23	Pass
		Outer_Full	22.80	/	/	18.88	/	/	<=23	Pass
		Inner_Full	23.04	/	/	19.12	/	/	<=23	Pass
		Inner_1RB_Left	23.18	/	/	19.26	/	/	<=23	Pass
		Inner_1RB_Right	23.31	/	/	19.39	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	22.10	/	/	18.18	/	/	<=23	Pass
		Edge_1RB_Right	22.95	/	/	19.03	/	/	<=23	Pass
		Outer_Full	22.11	/	/	18.19	/	/	<=23	Pass
		Inner_Full	23.76	/	/	19.84	/	/	<=23	Pass
		Inner_1RB_Left	23.40	/	/	19.48	/	/	<=23	Pass
		Inner_1RB_Right	22.68	/	/	18.76	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	21.33	/	/	17.41	/	/	<=23	Pass
		Edge_1RB_Right	20.34	/	/	16.42	/	/	<=23	Pass
		Outer_Full	22.48	/	/	18.56	/	/	<=23	Pass
		Inner_Full	21.21	/	/	17.29	/	/	<=23	Pass
		Inner_1RB_Left	21.01	/	/	17.09	/	/	<=23	Pass
		Inner_1RB_Right	21.23	/	/	17.31	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.22	/	/	17.30	/	/	<=23	Pass
		Edge_1RB_Right	21.53	/	/	17.61	/	/	<=23	Pass
		Outer_Full	20.34	/	/	16.42	/	/	<=23	Pass
		Inner_Full	21.73	/	/	17.81	/	/	<=23	Pass
		Inner_1RB_Left	22.37	/	/	18.45	/	/	<=23	Pass
		Inner_1RB_Right	23.00	/	/	19.08	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	21.63	/	/	17.71	/	/	<=23	Pass
		Edge_1RB_Right	21.68	/	/	17.76	/	/	<=23	Pass
		Outer_Full	19.99	/	/	16.07	/	/	<=23	Pass
		Inner_Full	22.77	/	/	18.85	/	/	<=23	Pass
		Inner_1RB_Left	22.38	/	/	18.46	/	/	<=23	Pass
		Inner_1RB_Right	23.62	/	/	19.70	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	21.01	/	/	17.09	/	/	<=23	Pass

		Edge_1RB_Right	20.56	/	/	16.64	/	/	<=23	Pass
		Outer_Full	21.49	/	/	17.57	/	/	<=23	Pass
		Inner_Full	19.94	/	/	16.02	/	/	<=23	Pass
		Inner_1RB_Left	20.22	/	/	16.30	/	/	<=23	Pass
		Inner_1RB_Right	21.91	/	/	17.99	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	21.51	/	/	17.59	/	/	<=23	Pass
		Edge_1RB_Right	21.56	/	/	17.64	/	/	<=23	Pass
		Outer_Full	20.74	/	/	16.82	/	/	<=23	Pass
		Inner_Full	20.72	/	/	16.80	/	/	<=23	Pass
		Inner_1RB_Left	19.94	/	/	16.02	/	/	<=23	Pass
	3694.98	Inner_1RB_Right	20.29	/	/	16.37	/	/	<=23	Pass
		Edge_1RB_Left	21.49	/	/	17.57	/	/	<=23	Pass
		Edge_1RB_Right	21.08	/	/	17.16	/	/	<=23	Pass
		Outer_Full	21.13	/	/	17.21	/	/	<=23	Pass
		Inner_Full	20.14	/	/	16.22	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3555	Inner_1RB_Left	21.45	/	/	17.53	/	/	<=23	Pass
		Inner_1RB_Right	20.74	/	/	16.82	/	/	<=23	Pass
		Edge_1RB_Left	19.10	/	/	15.18	/	/	<=23	Pass
		Edge_1RB_Right	18.80	/	/	14.88	/	/	<=23	Pass
		Outer_Full	18.77	/	/	14.85	/	/	<=23	Pass
	3624.99	Inner_Full	17.45	/	/	13.53	/	/	<=23	Pass
		Inner_1RB_Left	18.23	/	/	14.31	/	/	<=23	Pass
		Inner_1RB_Right	19.96	/	/	16.04	/	/	<=23	Pass
		Edge_1RB_Left	18.64	/	/	14.72	/	/	<=23	Pass
		Edge_1RB_Right	19.01	/	/	15.09	/	/	<=23	Pass
	3694.98	Outer_Full	19.37	/	/	15.45	/	/	<=23	Pass
		Inner_Full	19.27	/	/	15.35	/	/	<=23	Pass
		Inner_1RB_Left	18.13	/	/	14.21	/	/	<=23	Pass
		Inner_1RB_Right	18.65	/	/	14.73	/	/	<=23	Pass
		Edge_1RB_Left	18.86	/	/	14.94	/	/	<=23	Pass
CP-OFDM QPSK	3555	Edge_1RB_Right	18.13	/	/	14.21	/	/	<=23	Pass
		Outer_Full	19.13	/	/	15.21	/	/	<=23	Pass
		Inner_Full	18.72	/	/	14.80	/	/	<=23	Pass
		Inner_1RB_Left	19.47	/	/	15.55	/	/	<=23	Pass
		Inner_1RB_Right	18.92	/	/	15.00	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.01	/	/	15.09	/	/	<=23	Pass
		Edge_1RB_Right	19.84	/	/	15.92	/	/	<=23	Pass
		Outer_Full	21.58	/	/	17.66	/	/	<=23	Pass
		Inner_Full	20.18	/	/	16.26	/	/	<=23	Pass
		Inner_1RB_Left	19.97	/	/	16.05	/	/	<=23	Pass
	3694.98	Inner_1RB_Right	21.02	/	/	17.10	/	/	<=23	Pass
		Edge_1RB_Left	20.10	/	/	16.18	/	/	<=23	Pass
		Edge_1RB_Right	20.05	/	/	16.13	/	/	<=23	Pass
		Outer_Full	20.19	/	/	16.27	/	/	<=23	Pass
		Inner_Full	21.38	/	/	17.46	/	/	<=23	Pass
CP-OFDM 16 QAM	3555	Inner_1RB_Left	21.52	/	/	17.60	/	/	<=23	Pass
		Inner_1RB_Right	21.64	/	/	17.72	/	/	<=23	Pass
		Edge_1RB_Left	21.02	/	/	17.10	/	/	<=23	Pass
		Edge_1RB_Right	20.42	/	/	16.50	/	/	<=23	Pass
		Outer_Full	21.72	/	/	17.80	/	/	<=23	Pass
	3624.99	Inner_Full	21.95	/	/	18.03	/	/	<=23	Pass
		Inner_1RB_Left	21.75	/	/	17.83	/	/	<=23	Pass
		Inner_1RB_Right	21.95	/	/	18.03	/	/	<=23	Pass
		Edge_1RB_Left	18.33	/	/	14.41	/	/	<=23	Pass
		Edge_1RB_Right	21.67	/	/	17.75	/	/	<=23	Pass
	3694.98	Outer_Full	18.15	/	/	14.23	/	/	<=23	Pass
		Inner_Full	20.31	/	/	16.39	/	/	<=23	Pass
		Inner_1RB_Left	19.10	/	/	15.18	/	/	<=23	Pass
		Inner_1RB_Right	19.46	/	/	15.54	/	/	<=23	Pass

	3624.99	Edge 1RB Left	19.79	/	/	15.87	/	/	<=23	Pass
		Edge 1RB Right	20.23	/	/	16.31	/	/	<=23	Pass
		Outer Full	19.56	/	/	15.64	/	/	<=23	Pass
		Inner Full	20.80	/	/	16.88	/	/	<=23	Pass
		Inner 1RB Left	20.97	/	/	17.05	/	/	<=23	Pass
		Inner 1RB Right	20.50	/	/	16.58	/	/	<=23	Pass
	3694.98	Edge 1RB Left	20.43	/	/	16.51	/	/	<=23	Pass
		Edge 1RB Right	22.09	/	/	18.17	/	/	<=23	Pass
		Outer Full	20.05	/	/	16.13	/	/	<=23	Pass
		Inner Full	21.31	/	/	17.39	/	/	<=23	Pass
		Inner 1RB Left	21.83	/	/	17.91	/	/	<=23	Pass
		Inner 1RB Right	22.34	/	/	18.42	/	/	<=23	Pass
CP-OFDM 64 QAM	3555	Edge 1RB Left	19.14	/	/	15.22	/	/	<=23	Pass
		Edge 1RB Right	21.53	/	/	17.61	/	/	<=23	Pass
		Outer Full	20.21	/	/	16.29	/	/	<=23	Pass
		Inner Full	17.74	/	/	13.82	/	/	<=23	Pass
		Inner 1RB Left	19.43	/	/	15.51	/	/	<=23	Pass
		Inner 1RB Right	18.38	/	/	14.46	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.80	/	/	14.88	/	/	<=23	Pass
		Edge 1RB Right	19.76	/	/	15.84	/	/	<=23	Pass
		Outer Full	19.91	/	/	15.99	/	/	<=23	Pass
		Inner Full	19.93	/	/	16.01	/	/	<=23	Pass
		Inner 1RB Left	20.42	/	/	16.50	/	/	<=23	Pass
		Inner 1RB Right	19.88	/	/	15.96	/	/	<=23	Pass
	3694.98	Edge 1RB Left	19.64	/	/	15.72	/	/	<=23	Pass
		Edge 1RB Right	19.99	/	/	16.07	/	/	<=23	Pass
		Outer Full	20.00	/	/	16.08	/	/	<=23	Pass
		Inner Full	20.37	/	/	16.45	/	/	<=23	Pass
		Inner 1RB Left	20.19	/	/	16.27	/	/	<=23	Pass
		Inner 1RB Right	19.49	/	/	15.57	/	/	<=23	Pass
CP-OFDM 256 QAM	3555	Edge 1RB Left	16.06	/	/	12.14	/	/	<=23	Pass
		Edge 1RB Right	17.64	/	/	13.72	/	/	<=23	Pass
		Outer Full	16.30	/	/	12.38	/	/	<=23	Pass
		Inner Full	17.90	/	/	13.98	/	/	<=23	Pass
		Inner 1RB Left	17.48	/	/	13.56	/	/	<=23	Pass
		Inner 1RB Right	17.73	/	/	13.81	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.49	/	/	12.57	/	/	<=23	Pass
		Edge 1RB Right	16.69	/	/	12.77	/	/	<=23	Pass
		Outer Full	16.71	/	/	12.79	/	/	<=23	Pass
		Inner Full	16.56	/	/	12.64	/	/	<=23	Pass
		Inner 1RB Left	16.52	/	/	12.60	/	/	<=23	Pass
		Inner 1RB Right	16.67	/	/	12.75	/	/	<=23	Pass
	3694.98	Edge 1RB Left	16.81	/	/	12.89	/	/	<=23	Pass
		Edge 1RB Right	17.42	/	/	13.50	/	/	<=23	Pass
		Outer Full	17.43	/	/	13.51	/	/	<=23	Pass
		Inner Full	17.24	/	/	13.32	/	/	<=23	Pass
		Inner 1RB Left	16.41	/	/	12.49	/	/	<=23	Pass
		Inner 1RB Right	16.53	/	/	12.61	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -3.92dBi;										
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
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge 1RB Left	22.41	/	/	18.49	/	/	/	Pass
		Edge 1RB Right	22.54	/	/	18.62	/	/	/	Pass

		Outer_Full	22.78	/	/	18.86	/	/	/	Pass	
		Inner_Full	23.19	/	/	19.27	/	/	/	Pass	
		Inner_1RB_Left	23.00	/	/	19.08	/	/	/	Pass	
		Inner_1RB_Right	23.12	/	/	19.20	/	/	/	Pass	
	3624.99	Edge_1RB_Left	22.48	/	/	18.56	/	/	/	Pass	
		Edge_1RB_Right	22.96	/	/	19.04	/	/	/	Pass	
		Outer_Full	22.72	/	/	18.80	/	/	/	Pass	
		Inner_Full	23.28	/	/	19.36	/	/	/	Pass	
	3690	Inner_1RB_Left	22.98	/	/	19.06	/	/	/	Pass	
		Inner_1RB_Right	23.51	/	/	19.59	/	/	/	Pass	
		Edge_1RB_Left	22.86	/	/	18.94	/	/	/	Pass	
		Edge_1RB_Right	22.84	/	/	18.92	/	/	/	Pass	
		Outer_Full	23.01	/	/	19.09	/	/	/	Pass	
		Inner_Full	23.53	/	/	19.61	/	/	/	Pass	
		Inner_1RB_Left	23.23	/	/	19.31	/	/	/	Pass	
		Inner_1RB_Right	23.22	/	/	19.30	/	/	/	Pass	
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Left	22.44	/	/	18.52	/	/	/	Pass	
		Edge_1RB_Right	22.05	/	/	18.13	/	/	/	Pass	
		Outer_Full	22.17	/	/	18.25	/	/	/	Pass	
		Inner_Full	23.18	/	/	19.26	/	/	/	Pass	
		Inner_1RB_Left	22.88	/	/	18.96	/	/	/	Pass	
		Inner_1RB_Right	23.12	/	/	19.20	/	/	/	Pass	
	3624.99	Edge_1RB_Left	22.56	/	/	18.64	/	/	/	Pass	
		Edge_1RB_Right	22.43	/	/	18.51	/	/	/	Pass	
		Outer_Full	22.36	/	/	18.44	/	/	/	Pass	
		Inner_Full	23.50	/	/	19.58	/	/	/	Pass	
		Inner_1RB_Left	22.92	/	/	19.00	/	/	/	Pass	
		Inner_1RB_Right	23.38	/	/	19.46	/	/	/	Pass	
	3690	Edge_1RB_Left	22.33	/	/	18.41	/	/	/	Pass	
		Edge_1RB_Right	22.51	/	/	18.59	/	/	/	Pass	
		Outer_Full	22.58	/	/	18.66	/	/	/	Pass	
		Inner_Full	23.57	/	/	19.65	/	/	/	Pass	
	Inner_1RB_Left	23.34	/	/	19.42	/	/	/	Pass		
	Inner_1RB_Right	23.30	/	/	19.38	/	/	/	Pass		
	DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Left	20.84	/	/	16.92	/	/	/	Pass
			Edge_1RB_Right	21.08	/	/	17.16	/	/	/	Pass
Outer_Full			21.10	/	/	17.18	/	/	/	Pass	
Inner_Full			22.16	/	/	18.24	/	/	/	Pass	
Inner_1RB_Left			22.09	/	/	18.17	/	/	/	Pass	
Inner_1RB_Right			22.14	/	/	18.22	/	/	/	Pass	
3624.99		Edge_1RB_Left	20.84	/	/	16.92	/	/	/	Pass	
		Edge_1RB_Right	21.22	/	/	17.30	/	/	/	Pass	
		Outer_Full	21.34	/	/	17.42	/	/	/	Pass	
		Inner_Full	22.39	/	/	18.47	/	/	/	Pass	
		Inner_1RB_Left	22.16	/	/	18.24	/	/	/	Pass	
		Inner_1RB_Right	22.48	/	/	18.56	/	/	/	Pass	
3690		Edge_1RB_Left	21.56	/	/	17.64	/	/	/	Pass	
		Edge_1RB_Right	21.57	/	/	17.65	/	/	/	Pass	
		Outer_Full	21.49	/	/	17.57	/	/	/	Pass	
		Inner_Full	22.54	/	/	18.62	/	/	/	Pass	
	Inner_1RB_Left	22.51	/	/	18.59	/	/	/	Pass		
	Inner_1RB_Right	22.59	/	/	18.67	/	/	/	Pass		
	DFT-s-OFDM 64 QAM	3560.01	Edge_1RB_Left	20.55	/	/	16.63	/	/	/	Pass
			Edge_1RB_Right	20.66	/	/	16.74	/	/	/	Pass
Outer_Full			20.59	/	/	16.67	/	/	/	Pass	
Inner_Full			20.74	/	/	16.82	/	/	/	Pass	
Inner_1RB_Left			20.43	/	/	16.51	/	/	/	Pass	
Inner_1RB_Right			20.71	/	/	16.79	/	/	/	Pass	
3624.99		Edge_1RB_Left	20.38	/	/	16.46	/	/	/	Pass	

		Edge_1RB_Right	20.54	/	/	16.62	/	/	/	Pass
		Outer_Full	20.76	/	/	16.84	/	/	/	Pass
		Inner_Full	20.91	/	/	16.99	/	/	/	Pass
		Inner_1RB_Left	20.36	/	/	16.44	/	/	/	Pass
		Inner_1RB_Right	20.60	/	/	16.68	/	/	/	Pass
	3690	Edge_1RB_Left	21.04	/	/	17.12	/	/	/	Pass
		Edge_1RB_Right	20.93	/	/	17.01	/	/	/	Pass
		Outer_Full	20.97	/	/	17.05	/	/	/	Pass
		Inner_Full	21.10	/	/	17.18	/	/	/	Pass
		Inner_1RB_Left	20.91	/	/	16.99	/	/	/	Pass
	Inner_1RB_Right	20.89	/	/	16.97	/	/	/	Pass	
DFT-s-OFDM 256 QAM	3560.01	Edge_1RB_Left	18.29	/	/	14.37	/	/	/	Pass
		Edge_1RB_Right	18.44	/	/	14.52	/	/	/	Pass
		Outer_Full	18.64	/	/	14.72	/	/	/	Pass
		Inner_Full	18.65	/	/	14.73	/	/	/	Pass
		Inner_1RB_Left	18.28	/	/	14.36	/	/	/	Pass
		Inner_1RB_Right	18.43	/	/	14.51	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.40	/	/	14.48	/	/	/	Pass
		Edge_1RB_Right	18.75	/	/	14.83	/	/	/	Pass
		Outer_Full	18.95	/	/	15.03	/	/	/	Pass
		Inner_Full	18.87	/	/	14.95	/	/	/	Pass
		Inner_1RB_Left	18.49	/	/	14.57	/	/	/	Pass
		Inner_1RB_Right	18.75	/	/	14.83	/	/	/	Pass
	3690	Edge_1RB_Left	18.89	/	/	14.97	/	/	/	Pass
		Edge_1RB_Right	18.87	/	/	14.95	/	/	/	Pass
		Outer_Full	19.13	/	/	15.21	/	/	/	Pass
		Inner_Full	18.94	/	/	15.02	/	/	/	Pass
		Inner_1RB_Left	18.73	/	/	14.81	/	/	/	Pass
		Inner_1RB_Right	18.73	/	/	14.81	/	/	/	Pass
CP-OFDM QPSK	3560.01	Edge_1RB_Left	20.12	/	/	16.20	/	/	/	Pass
		Edge_1RB_Right	20.17	/	/	16.25	/	/	/	Pass
		Outer_Full	20.16	/	/	16.24	/	/	/	Pass
		Inner_Full	21.66	/	/	17.74	/	/	/	Pass
		Inner_1RB_Left	21.47	/	/	17.55	/	/	/	Pass
		Inner_1RB_Right	21.78	/	/	17.86	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.17	/	/	16.25	/	/	/	Pass
		Edge_1RB_Right	20.53	/	/	16.61	/	/	/	Pass
		Outer_Full	20.28	/	/	16.36	/	/	/	Pass
		Inner_Full	21.90	/	/	17.98	/	/	/	Pass
		Inner_1RB_Left	21.65	/	/	17.73	/	/	/	Pass
		Inner_1RB_Right	21.86	/	/	17.94	/	/	/	Pass
3690	Edge_1RB_Left	20.55	/	/	16.63	/	/	/	Pass	
	Edge_1RB_Right	20.66	/	/	16.74	/	/	/	Pass	
	Outer_Full	20.48	/	/	16.56	/	/	/	Pass	
	Inner_Full	22.07	/	/	18.15	/	/	/	Pass	
	Inner_1RB_Left	21.88	/	/	17.96	/	/	/	Pass	
	Inner_1RB_Right	22.05	/	/	18.13	/	/	/	Pass	
CP-OFDM 16 QAM	3560.01	Edge_1RB_Left	20.07	/	/	16.15	/	/	/	Pass
		Edge_1RB_Right	20.22	/	/	16.30	/	/	/	Pass
		Outer_Full	20.29	/	/	16.37	/	/	/	Pass
		Inner_Full	21.17	/	/	17.25	/	/	/	Pass
		Inner_1RB_Left	21.16	/	/	17.24	/	/	/	Pass
		Inner_1RB_Right	21.36	/	/	17.44	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.18	/	/	16.26	/	/	/	Pass
		Edge_1RB_Right	20.46	/	/	16.54	/	/	/	Pass
		Outer_Full	20.48	/	/	16.56	/	/	/	Pass
		Inner_Full	21.41	/	/	17.49	/	/	/	Pass
	Inner_1RB_Left	21.16	/	/	17.24	/	/	/	Pass	
	Inner_1RB_Right	21.47	/	/	17.55	/	/	/	Pass	

	3690	Edge 1RB Left	20.44	/	/	16.52	/	/	/	Pass
		Edge 1RB Right	20.43	/	/	16.51	/	/	/	Pass
		Outer_Full	20.56	/	/	16.64	/	/	/	Pass
		Inner_Full	21.56	/	/	17.64	/	/	/	Pass
		Inner 1RB Left	21.46	/	/	17.54	/	/	/	Pass
		Inner 1RB Right	21.62	/	/	17.70	/	/	/	Pass
CP-OFDM 64 QAM	3560.01	Edge 1RB Left	19.35	/	/	15.43	/	/	/	Pass
		Edge 1RB Right	19.69	/	/	15.77	/	/	/	Pass
		Outer_Full	19.52	/	/	15.60	/	/	/	Pass
		Inner_Full	19.79	/	/	15.87	/	/	/	Pass
		Inner 1RB Left	19.45	/	/	15.53	/	/	/	Pass
		Inner 1RB Right	19.64	/	/	15.72	/	/	/	Pass
	3624.99	Edge 1RB Left	19.52	/	/	15.60	/	/	/	Pass
		Edge 1RB Right	19.80	/	/	15.88	/	/	/	Pass
		Outer_Full	19.81	/	/	15.89	/	/	/	Pass
		Inner_Full	19.79	/	/	15.87	/	/	/	Pass
		Inner 1RB Left	19.52	/	/	15.60	/	/	/	Pass
		Inner 1RB Right	20.04	/	/	16.12	/	/	/	Pass
	3690	Edge 1RB Left	19.86	/	/	15.94	/	/	/	Pass
		Edge 1RB Right	19.97	/	/	16.05	/	/	/	Pass
		Outer_Full	20.06	/	/	16.14	/	/	/	Pass
		Inner_Full	20.21	/	/	16.29	/	/	/	Pass
		Inner 1RB Left	19.97	/	/	16.05	/	/	/	Pass
		Inner 1RB Right	19.73	/	/	15.81	/	/	/	Pass
CP-OFDM 256 QAM	3560.01	Edge 1RB Left	16.31	/	/	12.39	/	/	/	Pass
		Edge 1RB Right	16.43	/	/	12.51	/	/	/	Pass
		Outer_Full	16.66	/	/	12.74	/	/	/	Pass
		Inner_Full	16.71	/	/	12.79	/	/	/	Pass
		Inner 1RB Left	16.17	/	/	12.25	/	/	/	Pass
		Inner 1RB Right	16.54	/	/	12.62	/	/	/	Pass
	3624.99	Edge 1RB Left	16.44	/	/	12.52	/	/	/	Pass
		Edge 1RB Right	16.61	/	/	12.69	/	/	/	Pass
		Outer_Full	9.51	/	/	5.59	/	/	/	Pass
		Inner_Full	16.84	/	/	12.92	/	/	/	Pass
		Inner 1RB Left	16.32	/	/	12.40	/	/	/	Pass
		Inner 1RB Right	16.84	/	/	12.92	/	/	/	Pass
	3690	Edge 1RB Left	16.46	/	/	12.54	/	/	/	Pass
		Edge 1RB Right	16.51	/	/	12.59	/	/	/	Pass
		Outer_Full	17.19	/	/	13.27	/	/	/	Pass
Inner_Full		17.14	/	/	13.22	/	/	/	Pass	
Inner 1RB Left		16.62	/	/	12.70	/	/	/	Pass	
Inner 1RB Right	16.68	/	/	12.76	/	/	/	Pass		
Note1: Antenna Gain: Ant2: -3.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30 S 20M NTNV EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 20MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	22.58	/	/	18.66	/	/	<=23	Pass
		Edge_1RB_Right	23.38	/	/	19.46	/	/	<=23	Pass
		Outer_Full	21.76	/	/	17.84	/	/	<=23	Pass
		Inner_Full	22.93	/	/	19.01	/	/	<=23	Pass
		Inner_1RB_Left	22.54	/	/	18.62	/	/	<=23	Pass
	Inner_1RB_Right	22.98	/	/	19.06	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	22.78	/	/	18.86	/	/	<=23	Pass

		Edge 1RB Right	23.03	/	/	19.11	/	/	<=23	Pass
		Outer Full	20.07	/	/	16.15	/	/	<=23	Pass
		Inner Full	22.32	/	/	18.40	/	/	<=23	Pass
		Inner 1RB Left	23.60	/	/	19.68	/	/	<=23	Pass
		Inner 1RB Right	23.41	/	/	19.49	/	/	<=23	Pass
		Edge 1RB Left	23.48	/	/	19.56	/	/	<=23	Pass
		Edge 1RB Right	22.63	/	/	18.71	/	/	<=23	Pass
		Outer Full	20.34	/	/	16.42	/	/	<=23	Pass
		Inner Full	23.43	/	/	19.51	/	/	<=23	Pass
		Inner 1RB Left	22.18	/	/	18.26	/	/	<=23	Pass
		Inner 1RB Right	22.36	/	/	18.44	/	/	<=23	Pass
		Edge 1RB Left	22.36	/	/	18.44	/	/	<=23	Pass
DFT-s-OFDM QPSK	3560.01	Edge 1RB Right	23.39	/	/	19.47	/	/	<=23	Pass
		Outer Full	20.40	/	/	16.48	/	/	<=23	Pass
		Inner Full	23.36	/	/	19.44	/	/	<=23	Pass
		Inner 1RB Left	22.46	/	/	18.54	/	/	<=23	Pass
		Inner 1RB Right	23.37	/	/	19.45	/	/	<=23	Pass
		Edge 1RB Left	22.47	/	/	18.55	/	/	<=23	Pass
	3624.99	Edge 1RB Right	23.29	/	/	19.37	/	/	<=23	Pass
		Outer Full	20.20	/	/	16.28	/	/	<=23	Pass
		Inner Full	22.75	/	/	18.83	/	/	<=23	Pass
		Inner 1RB Left	22.44	/	/	18.52	/	/	<=23	Pass
		Inner 1RB Right	23.85	/	/	19.93	/	/	<=23	Pass
		Edge 1RB Left	23.07	/	/	19.15	/	/	<=23	Pass
	3690	Edge 1RB Right	23.13	/	/	19.21	/	/	<=23	Pass
		Outer Full	19.88	/	/	15.96	/	/	<=23	Pass
		Inner Full	23.47	/	/	19.55	/	/	<=23	Pass
		Inner 1RB Left	23.19	/	/	19.27	/	/	<=23	Pass
		Inner 1RB Right	23.07	/	/	19.15	/	/	<=23	Pass
		Edge 1RB Left	20.40	/	/	16.48	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge 1RB Right	22.46	/	/	18.54	/	/	<=23	Pass
		Outer Full	17.77	/	/	13.85	/	/	<=23	Pass
		Inner Full	21.57	/	/	17.65	/	/	<=23	Pass
		Inner 1RB Left	22.68	/	/	18.76	/	/	<=23	Pass
		Inner 1RB Right	21.85	/	/	17.93	/	/	<=23	Pass
		Edge 1RB Left	21.45	/	/	17.53	/	/	<=23	Pass
	3624.99	Edge 1RB Right	20.99	/	/	17.07	/	/	<=23	Pass
		Outer Full	18.23	/	/	14.31	/	/	<=23	Pass
		Inner Full	21.23	/	/	17.31	/	/	<=23	Pass
		Inner 1RB Left	19.66	/	/	15.74	/	/	<=23	Pass
		Inner 1RB Right	21.10	/	/	17.18	/	/	<=23	Pass
		Edge 1RB Left	21.09	/	/	17.17	/	/	<=23	Pass
	3690	Edge 1RB Right	21.26	/	/	17.34	/	/	<=23	Pass
		Outer Full	18.52	/	/	14.60	/	/	<=23	Pass
		Inner Full	22.82	/	/	18.90	/	/	<=23	Pass
		Inner 1RB Left	21.85	/	/	17.93	/	/	<=23	Pass
		Inner 1RB Right	21.60	/	/	17.68	/	/	<=23	Pass
		Edge 1RB Left	20.05	/	/	16.13	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge 1RB Right	20.37	/	/	16.45	/	/	<=23	Pass
		Outer Full	18.10	/	/	14.18	/	/	<=23	Pass
		Inner Full	21.71	/	/	17.79	/	/	<=23	Pass
		Inner 1RB Left	18.41	/	/	14.49	/	/	<=23	Pass
		Inner 1RB Right	19.66	/	/	15.74	/	/	<=23	Pass
		Edge 1RB Left	20.82	/	/	16.90	/	/	<=23	Pass
	3624.99	Edge 1RB Right	20.63	/	/	16.71	/	/	<=23	Pass
		Outer Full	18.08	/	/	14.16	/	/	<=23	Pass
		Inner Full	20.72	/	/	16.80	/	/	<=23	Pass
		Inner 1RB Left	20.04	/	/	16.12	/	/	<=23	Pass
		Inner 1RB Right	20.91	/	/	16.99	/	/	<=23	Pass
		Edge 1RB Left	20.05	/	/	16.13	/	/	<=23	Pass

	3690	Edge 1RB Left	20.68	/	/	16.76	/	/	<=23	Pass
		Edge 1RB Right	19.91	/	/	15.99	/	/	<=23	Pass
		Outer Full	17.91	/	/	13.99	/	/	<=23	Pass
		Inner Full	20.66	/	/	16.74	/	/	<=23	Pass
		Inner 1RB Left	20.07	/	/	16.15	/	/	<=23	Pass
		Inner 1RB Right	20.25	/	/	16.33	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge 1RB Left	16.25	/	/	12.33	/	/	<=23	Pass
		Edge 1RB Right	17.22	/	/	13.30	/	/	<=23	Pass
		Outer Full	15.32	/	/	11.40	/	/	<=23	Pass
		Inner Full	19.03	/	/	15.11	/	/	<=23	Pass
		Inner 1RB Left	20.29	/	/	16.37	/	/	<=23	Pass
		Inner 1RB Right	16.57	/	/	12.65	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.74	/	/	12.82	/	/	<=23	Pass
		Edge 1RB Right	18.56	/	/	14.64	/	/	<=23	Pass
		Outer Full	15.52	/	/	11.60	/	/	<=23	Pass
		Inner Full	18.33	/	/	14.41	/	/	<=23	Pass
		Inner 1RB Left	18.21	/	/	14.29	/	/	<=23	Pass
		Inner 1RB Right	18.44	/	/	14.52	/	/	<=23	Pass
	3690	Edge 1RB Left	17.80	/	/	13.88	/	/	<=23	Pass
		Edge 1RB Right	18.36	/	/	14.44	/	/	<=23	Pass
		Outer Full	16.27	/	/	12.35	/	/	<=23	Pass
		Inner Full	18.84	/	/	14.92	/	/	<=23	Pass
		Inner 1RB Left	19.01	/	/	15.09	/	/	<=23	Pass
		Inner 1RB Right	18.02	/	/	14.10	/	/	<=23	Pass
CP-OFDM QPSK	3560.01	Edge 1RB Left	19.09	/	/	15.17	/	/	<=23	Pass
		Edge 1RB Right	19.57	/	/	15.65	/	/	<=23	Pass
		Outer Full	17.47	/	/	13.55	/	/	<=23	Pass
		Inner Full	18.83	/	/	14.91	/	/	<=23	Pass
		Inner 1RB Left	20.04	/	/	16.12	/	/	<=23	Pass
		Inner 1RB Right	21.14	/	/	17.22	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.41	/	/	15.49	/	/	<=23	Pass
		Edge 1RB Right	19.16	/	/	15.24	/	/	<=23	Pass
		Outer Full	16.46	/	/	12.54	/	/	<=23	Pass
		Inner Full	22.13	/	/	18.21	/	/	<=23	Pass
		Inner 1RB Left	19.57	/	/	15.65	/	/	<=23	Pass
		Inner 1RB Right	21.54	/	/	17.62	/	/	<=23	Pass
	3690	Edge 1RB Left	19.68	/	/	15.76	/	/	<=23	Pass
		Edge 1RB Right	20.79	/	/	16.87	/	/	<=23	Pass
		Outer Full	16.99	/	/	13.07	/	/	<=23	Pass
		Inner Full	21.37	/	/	17.45	/	/	<=23	Pass
		Inner 1RB Left	21.32	/	/	17.40	/	/	<=23	Pass
		Inner 1RB Right	22.64	/	/	18.72	/	/	<=23	Pass
CP-OFDM 16 QAM	3560.01	Edge 1RB Left	20.73	/	/	16.81	/	/	<=23	Pass
		Edge 1RB Right	18.15	/	/	14.23	/	/	<=23	Pass
		Outer Full	17.91	/	/	13.99	/	/	<=23	Pass
		Inner Full	20.87	/	/	16.95	/	/	<=23	Pass
		Inner 1RB Left	21.27	/	/	17.35	/	/	<=23	Pass
		Inner 1RB Right	19.35	/	/	15.43	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.07	/	/	15.15	/	/	<=23	Pass
		Edge 1RB Right	19.58	/	/	15.66	/	/	<=23	Pass
		Outer Full	16.51	/	/	12.59	/	/	<=23	Pass
		Inner Full	21.53	/	/	17.61	/	/	<=23	Pass
		Inner 1RB Left	22.62	/	/	18.70	/	/	<=23	Pass
		Inner 1RB Right	21.68	/	/	17.76	/	/	<=23	Pass
	3690	Edge 1RB Left	20.23	/	/	16.31	/	/	<=23	Pass
		Edge 1RB Right	21.61	/	/	17.69	/	/	<=23	Pass
		Outer Full	17.65	/	/	13.73	/	/	<=23	Pass
		Inner Full	21.52	/	/	17.60	/	/	<=23	Pass
		Inner 1RB Left	21.21	/	/	17.29	/	/	<=23	Pass

CP-OFDM 64 QAM	3560.01	Inner 1RB Right	21.92	/	/	18.00	/	/	<=23	Pass
		Edge 1RB Left	19.31	/	/	15.39	/	/	<=23	Pass
		Edge 1RB Right	18.91	/	/	14.99	/	/	<=23	Pass
		Outer Full	15.93	/	/	12.01	/	/	<=23	Pass
		Inner Full	18.68	/	/	14.76	/	/	<=23	Pass
		Inner 1RB Left	18.16	/	/	14.24	/	/	<=23	Pass
	3624.99	Inner 1RB Right	17.74	/	/	13.82	/	/	<=23	Pass
		Edge 1RB Left	18.82	/	/	14.90	/	/	<=23	Pass
		Edge 1RB Right	17.82	/	/	13.90	/	/	<=23	Pass
		Outer Full	15.91	/	/	11.99	/	/	<=23	Pass
		Inner Full	18.71	/	/	14.79	/	/	<=23	Pass
		Inner 1RB Left	18.55	/	/	14.63	/	/	<=23	Pass
	3690	Inner 1RB Right	19.90	/	/	15.98	/	/	<=23	Pass
		Edge 1RB Left	19.28	/	/	15.36	/	/	<=23	Pass
		Edge 1RB Right	18.88	/	/	14.96	/	/	<=23	Pass
		Outer Full	17.53	/	/	13.61	/	/	<=23	Pass
		Inner Full	19.79	/	/	15.87	/	/	<=23	Pass
		Inner 1RB Left	19.29	/	/	15.37	/	/	<=23	Pass
CP-OFDM 256 QAM	3560.01	Inner 1RB Right	19.86	/	/	15.94	/	/	<=23	Pass
		Edge 1RB Left	15.51	/	/	11.59	/	/	<=23	Pass
		Edge 1RB Right	14.28	/	/	10.36	/	/	<=23	Pass
		Outer Full	13.66	/	/	9.74	/	/	<=23	Pass
		Inner Full	17.13	/	/	13.21	/	/	<=23	Pass
		Inner 1RB Left	14.37	/	/	10.45	/	/	<=23	Pass
	3624.99	Inner 1RB Right	14.60	/	/	10.68	/	/	<=23	Pass
		Edge 1RB Left	16.27	/	/	12.35	/	/	<=23	Pass
		Edge 1RB Right	15.94	/	/	12.02	/	/	<=23	Pass
		Outer Full	12.97	/	/	9.05	/	/	<=23	Pass
		Inner Full	15.94	/	/	12.02	/	/	<=23	Pass
		Inner 1RB Left	16.72	/	/	12.80	/	/	<=23	Pass
	3690	Inner 1RB Right	16.01	/	/	12.09	/	/	<=23	Pass
		Edge 1RB Left	17.27	/	/	13.35	/	/	<=23	Pass
		Edge 1RB Right	15.75	/	/	11.83	/	/	<=23	Pass
		Outer Full	13.13	/	/	9.21	/	/	<=23	Pass
		Inner Full	16.46	/	/	12.54	/	/	<=23	Pass
		Inner 1RB Left	17.30	/	/	13.38	/	/	<=23	Pass
		Inner 1RB Right	16.09	/	/	12.17	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -3.92dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30_S_30M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 30MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3565.02	Edge 1RB Left	22.74	/	/	18.82	/	/	/	Pass
		Edge 1RB Right	22.55	/	/	18.63	/	/	/	Pass
		Outer Full	22.75	/	/	18.83	/	/	/	Pass
		Inner Full	23.03	/	/	19.11	/	/	/	Pass
		Inner 1RB Left	23.17	/	/	19.25	/	/	/	Pass
		Inner 1RB Right	23.18	/	/	19.26	/	/	/	Pass
	3624.99	Edge 1RB Left	22.63	/	/	18.71	/	/	/	Pass
		Edge 1RB Right	22.96	/	/	19.04	/	/	/	Pass
		Outer Full	22.83	/	/	18.91	/	/	/	Pass
		Inner Full	23.30	/	/	19.38	/	/	/	Pass
		Inner 1RB Left	23.31	/	/	19.39	/	/	/	Pass
		Inner 1RB Right	23.40	/	/	19.48	/	/	/	Pass
	3684.99	Edge 1RB Left	23.06	/	/	19.14	/	/	/	Pass

		Edge 1RB Right	22.88	/	/	18.96	/	/	/	Pass
		Outer Full	22.94	/	/	19.02	/	/	/	Pass
		Inner Full	23.55	/	/	19.63	/	/	/	Pass
		Inner 1RB Left	23.40	/	/	19.48	/	/	/	Pass
		Inner 1RB Right	23.33	/	/	19.41	/	/	/	Pass
DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	22.25	/	/	18.33	/	/	/	Pass
		Edge 1RB Right	22.14	/	/	18.22	/	/	/	Pass
		Outer Full	22.17	/	/	18.25	/	/	/	Pass
		Inner Full	23.34	/	/	19.42	/	/	/	Pass
		Inner 1RB Left	23.37	/	/	19.45	/	/	/	Pass
		Inner 1RB Right	23.18	/	/	19.26	/	/	/	Pass
	3624.99	Edge 1RB Left	22.18	/	/	18.26	/	/	/	Pass
		Edge 1RB Right	22.38	/	/	18.46	/	/	/	Pass
		Outer Full	22.35	/	/	18.43	/	/	/	Pass
		Inner Full	23.55	/	/	19.63	/	/	/	Pass
		Inner 1RB Left	23.39	/	/	19.47	/	/	/	Pass
		Inner 1RB Right	23.55	/	/	19.63	/	/	/	Pass
	3684.99	Edge 1RB Left	22.44	/	/	18.52	/	/	/	Pass
		Edge 1RB Right	22.45	/	/	18.53	/	/	/	Pass
		Outer Full	22.52	/	/	18.60	/	/	/	Pass
		Inner Full	23.58	/	/	19.66	/	/	/	Pass
		Inner 1RB Left	23.49	/	/	19.57	/	/	/	Pass
		Inner 1RB Right	23.40	/	/	19.48	/	/	/	Pass
DFT-s-OFDM 16 QAM	3565.02	Edge 1RB Left	21.29	/	/	17.37	/	/	/	Pass
		Edge 1RB Right	21.21	/	/	17.29	/	/	/	Pass
		Outer Full	21.36	/	/	17.44	/	/	/	Pass
		Inner Full	22.15	/	/	18.23	/	/	/	Pass
		Inner 1RB Left	22.34	/	/	18.42	/	/	/	Pass
		Inner 1RB Right	22.37	/	/	18.45	/	/	/	Pass
	3624.99	Edge 1RB Left	21.14	/	/	17.22	/	/	/	Pass
		Edge 1RB Right	21.45	/	/	17.53	/	/	/	Pass
		Outer Full	21.44	/	/	17.52	/	/	/	Pass
		Inner Full	22.46	/	/	18.54	/	/	/	Pass
		Inner 1RB Left	22.35	/	/	18.43	/	/	/	Pass
		Inner 1RB Right	22.65	/	/	18.73	/	/	/	Pass
	3684.99	Edge 1RB Left	21.58	/	/	17.66	/	/	/	Pass
		Edge 1RB Right	21.51	/	/	17.59	/	/	/	Pass
		Outer Full	21.45	/	/	17.53	/	/	/	Pass
		Inner Full	22.58	/	/	18.66	/	/	/	Pass
		Inner 1RB Left	22.62	/	/	18.70	/	/	/	Pass
		Inner 1RB Right	22.63	/	/	18.71	/	/	/	Pass
DFT-s-OFDM 64 QAM	3565.02	Edge 1RB Left	20.68	/	/	16.76	/	/	/	Pass
		Edge 1RB Right	20.60	/	/	16.68	/	/	/	Pass
		Outer Full	20.60	/	/	16.68	/	/	/	Pass
		Inner Full	20.77	/	/	16.85	/	/	/	Pass
		Inner 1RB Left	20.69	/	/	16.77	/	/	/	Pass
		Inner 1RB Right	20.74	/	/	16.82	/	/	/	Pass
	3624.99	Edge 1RB Left	20.73	/	/	16.81	/	/	/	Pass
		Edge 1RB Right	21.07	/	/	17.15	/	/	/	Pass
		Outer Full	20.98	/	/	17.06	/	/	/	Pass
		Inner Full	20.82	/	/	16.90	/	/	/	Pass
		Inner 1RB Left	20.72	/	/	16.80	/	/	/	Pass
		Inner 1RB Right	20.94	/	/	17.02	/	/	/	Pass
	3684.99	Edge 1RB Left	20.84	/	/	16.92	/	/	/	Pass
		Edge 1RB Right	20.99	/	/	17.07	/	/	/	Pass
		Outer Full	21.01	/	/	17.09	/	/	/	Pass
		Inner Full	21.14	/	/	17.22	/	/	/	Pass
		Inner 1RB Left	21.00	/	/	17.08	/	/	/	Pass
		Inner 1RB Right	20.92	/	/	17.00	/	/	/	Pass

DFT-s-OFDM 256 QAM	3565.02	Edge_1RB_Left	18.69	/	/	14.77	/	/	/	Pass
		Edge_1RB_Right	18.76	/	/	14.84	/	/	/	Pass
		Outer_Full	18.72	/	/	14.80	/	/	/	Pass
		Inner_Full	18.68	/	/	14.76	/	/	/	Pass
		Inner_1RB_Left	18.73	/	/	14.81	/	/	/	Pass
		Inner_1RB_Right	18.55	/	/	14.63	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.66	/	/	14.74	/	/	/	Pass
		Edge_1RB_Right	18.97	/	/	15.05	/	/	/	Pass
		Outer_Full	19.00	/	/	15.08	/	/	/	Pass
		Inner_Full	18.95	/	/	15.03	/	/	/	Pass
		Inner_1RB_Left	18.61	/	/	14.69	/	/	/	Pass
		Inner_1RB_Right	18.89	/	/	14.97	/	/	/	Pass
	3684.99	Edge_1RB_Left	18.85	/	/	14.93	/	/	/	Pass
		Edge_1RB_Right	18.62	/	/	14.70	/	/	/	Pass
		Outer_Full	18.96	/	/	15.04	/	/	/	Pass
		Inner_Full	18.96	/	/	15.04	/	/	/	Pass
		Inner_1RB_Left	18.88	/	/	14.96	/	/	/	Pass
		Inner_1RB_Right	18.86	/	/	14.94	/	/	/	Pass
CP-OFDM QPSK	3565.02	Edge_1RB_Left	20.30	/	/	16.38	/	/	/	Pass
		Edge_1RB_Right	20.12	/	/	16.20	/	/	/	Pass
		Outer_Full	20.22	/	/	16.30	/	/	/	Pass
		Inner_Full	21.74	/	/	17.82	/	/	/	Pass
		Inner_1RB_Left	21.82	/	/	17.90	/	/	/	Pass
		Inner_1RB_Right	21.70	/	/	17.78	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.22	/	/	16.30	/	/	/	Pass
		Edge_1RB_Right	20.55	/	/	16.63	/	/	/	Pass
		Outer_Full	20.36	/	/	16.44	/	/	/	Pass
		Inner_Full	21.89	/	/	17.97	/	/	/	Pass
		Inner_1RB_Left	21.84	/	/	17.92	/	/	/	Pass
		Inner_1RB_Right	22.04	/	/	18.12	/	/	/	Pass
	3684.99	Edge_1RB_Left	20.54	/	/	16.62	/	/	/	Pass
		Edge_1RB_Right	20.52	/	/	16.60	/	/	/	Pass
		Outer_Full	20.51	/	/	16.59	/	/	/	Pass
		Inner_Full	22.11	/	/	18.19	/	/	/	Pass
		Inner_1RB_Left	22.04	/	/	18.12	/	/	/	Pass
		Inner_1RB_Right	22.09	/	/	18.17	/	/	/	Pass
CP-OFDM 16 QAM	3565.02	Edge_1RB_Left	20.33	/	/	16.41	/	/	/	Pass
		Edge_1RB_Right	20.28	/	/	16.36	/	/	/	Pass
		Outer_Full	20.18	/	/	16.26	/	/	/	Pass
		Inner_Full	21.20	/	/	17.28	/	/	/	Pass
		Inner_1RB_Left	21.29	/	/	17.37	/	/	/	Pass
		Inner_1RB_Right	21.35	/	/	17.43	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.32	/	/	16.40	/	/	/	Pass
		Edge_1RB_Right	20.51	/	/	16.59	/	/	/	Pass
		Outer_Full	20.36	/	/	16.44	/	/	/	Pass
		Inner_Full	21.37	/	/	17.45	/	/	/	Pass
		Inner_1RB_Left	21.31	/	/	17.39	/	/	/	Pass
		Inner_1RB_Right	21.67	/	/	17.75	/	/	/	Pass
	3684.99	Edge_1RB_Left	20.52	/	/	16.60	/	/	/	Pass
		Edge_1RB_Right	20.48	/	/	16.56	/	/	/	Pass
		Outer_Full	20.60	/	/	16.68	/	/	/	Pass
		Inner_Full	21.48	/	/	17.56	/	/	/	Pass
		Inner_1RB_Left	21.61	/	/	17.69	/	/	/	Pass
		Inner_1RB_Right	21.54	/	/	17.62	/	/	/	Pass
CP-OFDM 64 QAM	3565.02	Edge_1RB_Left	19.70	/	/	15.78	/	/	/	Pass
		Edge_1RB_Right	19.70	/	/	15.78	/	/	/	Pass
		Outer_Full	19.72	/	/	15.80	/	/	/	Pass
		Inner_Full	19.66	/	/	15.74	/	/	/	Pass
		Inner_1RB_Left	19.66	/	/	15.74	/	/	/	Pass

	3624.99	Inner_1RB_Right	19.64	/	/	15.72	/	/	/	Pass
		Edge_1RB_Left	19.77	/	/	15.85	/	/	/	Pass
		Edge_1RB_Right	20.10	/	/	16.18	/	/	/	Pass
		Outer_Full	19.86	/	/	15.94	/	/	/	Pass
		Inner_Full	19.98	/	/	16.06	/	/	/	Pass
		Inner_1RB_Left	19.61	/	/	15.69	/	/	/	Pass
		Inner_1RB_Right	19.92	/	/	16.00	/	/	/	Pass
	3684.99	Edge_1RB_Left	19.85	/	/	15.93	/	/	/	Pass
		Edge_1RB_Right	20.00	/	/	16.08	/	/	/	Pass
		Outer_Full	20.02	/	/	16.10	/	/	/	Pass
		Inner_Full	20.04	/	/	16.12	/	/	/	Pass
		Inner_1RB_Left	19.91	/	/	15.99	/	/	/	Pass
Inner_1RB_Right		19.94	/	/	16.02	/	/	/	Pass	
CP-OFDM 256 QAM	3565.02	Edge_1RB_Left	16.57	/	/	12.65	/	/	/	Pass
		Edge_1RB_Right	16.50	/	/	12.58	/	/	/	Pass
		Outer_Full	16.65	/	/	12.73	/	/	/	Pass
		Inner_Full	16.75	/	/	12.83	/	/	/	Pass
		Inner_1RB_Left	16.42	/	/	12.50	/	/	/	Pass
		Inner_1RB_Right	16.60	/	/	12.68	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.48	/	/	12.56	/	/	/	Pass
		Edge_1RB_Right	16.72	/	/	12.80	/	/	/	Pass
		Outer_Full	17.07	/	/	13.15	/	/	/	Pass
		Inner_Full	17.00	/	/	13.08	/	/	/	Pass
		Inner_1RB_Left	16.54	/	/	12.62	/	/	/	Pass
		Inner_1RB_Right	16.76	/	/	12.84	/	/	/	Pass
	3684.99	Edge_1RB_Left	16.66	/	/	12.74	/	/	/	Pass
		Edge_1RB_Right	16.87	/	/	12.95	/	/	/	Pass
		Outer_Full	16.89	/	/	12.97	/	/	/	Pass
		Inner_Full	17.00	/	/	13.08	/	/	/	Pass
		Inner_1RB_Left	16.79	/	/	12.87	/	/	/	Pass
		Inner_1RB_Right	16.73	/	/	12.81	/	/	/	Pass
Note1: Antenna Gain: Ant2: -3.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.6 30_S_30M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3565.02	Edge 1RB Left	22.87	/	/	18.95	/	/	<=23	Pass
		Edge 1RB Right	22.60	/	/	18.68	/	/	<=23	Pass
		Outer Full	17.75	/	/	13.83	/	/	<=23	Pass
		Inner Full	22.50	/	/	18.58	/	/	<=23	Pass
		Inner 1RB Left	22.56	/	/	18.64	/	/	<=23	Pass
		Inner 1RB Right	22.63	/	/	18.71	/	/	<=23	Pass
	3624.99	Edge 1RB Left	22.35	/	/	18.43	/	/	<=23	Pass
		Edge 1RB Right	22.87	/	/	18.95	/	/	<=23	Pass
		Outer Full	18.01	/	/	14.09	/	/	<=23	Pass
		Inner Full	22.35	/	/	18.43	/	/	<=23	Pass
		Inner 1RB Left	22.65	/	/	18.73	/	/	<=23	Pass
		Inner 1RB Right	22.90	/	/	18.98	/	/	<=23	Pass
	3684.99	Edge 1RB Left	22.07	/	/	18.15	/	/	<=23	Pass
		Edge 1RB Right	23.08	/	/	19.16	/	/	<=23	Pass
		Outer Full	18.47	/	/	14.55	/	/	<=23	Pass
		Inner Full	23.13	/	/	19.21	/	/	<=23	Pass
		Inner 1RB Left	23.54	/	/	19.62	/	/	<=23	Pass
		Inner 1RB Right	23.67	/	/	19.75	/	/	<=23	Pass

DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	23.13	/	/	19.21	/	/	<=23	Pass
		Edge 1RB Right	22.98	/	/	19.06	/	/	<=23	Pass
		Outer Full	17.65	/	/	13.73	/	/	<=23	Pass
		Inner Full	22.83	/	/	18.91	/	/	<=23	Pass
		Inner 1RB Left	22.36	/	/	18.44	/	/	<=23	Pass
		Inner 1RB Right	23.47	/	/	19.55	/	/	<=23	Pass
	3624.99	Edge 1RB Left	22.64	/	/	18.72	/	/	<=23	Pass
		Edge 1RB Right	22.73	/	/	18.81	/	/	<=23	Pass
		Outer Full	18.93	/	/	15.01	/	/	<=23	Pass
		Inner Full	22.09	/	/	18.17	/	/	<=23	Pass
		Inner 1RB Left	22.44	/	/	18.52	/	/	<=23	Pass
		Inner 1RB Right	23.58	/	/	19.66	/	/	<=23	Pass
	3684.99	Edge 1RB Left	22.81	/	/	18.89	/	/	<=23	Pass
		Edge 1RB Right	22.51	/	/	18.59	/	/	<=23	Pass
		Outer Full	18.68	/	/	14.76	/	/	<=23	Pass
		Inner Full	22.58	/	/	18.66	/	/	<=23	Pass
		Inner 1RB Left	22.13	/	/	18.21	/	/	<=23	Pass
		Inner 1RB Right	23.20	/	/	19.28	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3565.02	Edge 1RB Left	22.07	/	/	18.15	/	/	<=23	Pass
		Edge 1RB Right	21.98	/	/	18.06	/	/	<=23	Pass
		Outer Full	16.64	/	/	12.72	/	/	<=23	Pass
		Inner Full	21.18	/	/	17.26	/	/	<=23	Pass
		Inner 1RB Left	22.79	/	/	18.87	/	/	<=23	Pass
		Inner 1RB Right	21.18	/	/	17.26	/	/	<=23	Pass
	3624.99	Edge 1RB Left	21.24	/	/	17.32	/	/	<=23	Pass
		Edge 1RB Right	21.55	/	/	17.63	/	/	<=23	Pass
		Outer Full	16.76	/	/	12.84	/	/	<=23	Pass
		Inner Full	21.14	/	/	17.22	/	/	<=23	Pass
		Inner 1RB Left	21.72	/	/	17.80	/	/	<=23	Pass
		Inner 1RB Right	20.77	/	/	16.85	/	/	<=23	Pass
	3684.99	Edge 1RB Left	21.17	/	/	17.25	/	/	<=23	Pass
		Edge 1RB Right	21.42	/	/	17.50	/	/	<=23	Pass
		Outer Full	15.83	/	/	11.91	/	/	<=23	Pass
		Inner Full	21.72	/	/	17.80	/	/	<=23	Pass
		Inner 1RB Left	22.48	/	/	18.56	/	/	<=23	Pass
		Inner 1RB Right	22.61	/	/	18.69	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3565.02	Edge 1RB Left	21.53	/	/	17.61	/	/	<=23	Pass
		Edge 1RB Right	21.17	/	/	17.25	/	/	<=23	Pass
		Outer Full	15.92	/	/	12.00	/	/	<=23	Pass
		Inner Full	19.46	/	/	15.54	/	/	<=23	Pass
		Inner 1RB Left	21.79	/	/	17.87	/	/	<=23	Pass
		Inner 1RB Right	21.13	/	/	17.21	/	/	<=23	Pass
	3624.99	Edge 1RB Left	20.35	/	/	16.43	/	/	<=23	Pass
		Edge 1RB Right	19.33	/	/	15.41	/	/	<=23	Pass
		Outer Full	15.15	/	/	11.23	/	/	<=23	Pass
		Inner Full	18.48	/	/	14.56	/	/	<=23	Pass
		Inner 1RB Left	20.04	/	/	16.12	/	/	<=23	Pass
		Inner 1RB Right	20.08	/	/	16.16	/	/	<=23	Pass
	3684.99	Edge 1RB Left	21.30	/	/	17.38	/	/	<=23	Pass
		Edge 1RB Right	20.72	/	/	16.80	/	/	<=23	Pass
		Outer Full	17.22	/	/	13.30	/	/	<=23	Pass
		Inner Full	20.00	/	/	16.08	/	/	<=23	Pass
		Inner 1RB Left	21.26	/	/	17.34	/	/	<=23	Pass
		Inner 1RB Right	20.13	/	/	16.21	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3565.02	Edge 1RB Left	17.66	/	/	13.74	/	/	<=23	Pass
		Edge 1RB Right	17.98	/	/	14.06	/	/	<=23	Pass
		Outer Full	14.31	/	/	10.39	/	/	<=23	Pass
		Inner Full	17.17	/	/	13.25	/	/	<=23	Pass
		Inner 1RB Left	18.14	/	/	14.22	/	/	<=23	Pass

		Inner 1RB Right	18.22	/	/	14.30	/	/	<=23	Pass
		Edge 1RB Left	18.15	/	/	14.23	/	/	<=23	Pass
		Edge 1RB Right	18.14	/	/	14.22	/	/	<=23	Pass
		Outer Full	13.86	/	/	9.94	/	/	<=23	Pass
		Inner Full	17.67	/	/	13.75	/	/	<=23	Pass
		Inner 1RB Left	17.46	/	/	13.54	/	/	<=23	Pass
		Inner 1RB Right	18.33	/	/	14.41	/	/	<=23	Pass
		Edge 1RB Left	19.02	/	/	15.10	/	/	<=23	Pass
		Edge 1RB Right	18.89	/	/	14.97	/	/	<=23	Pass
		Outer Full	14.32	/	/	10.40	/	/	<=23	Pass
		Inner Full	17.95	/	/	14.03	/	/	<=23	Pass
		Inner 1RB Left	18.61	/	/	14.69	/	/	<=23	Pass
		Inner 1RB Right	19.30	/	/	15.38	/	/	<=23	Pass
		Edge 1RB Left	21.02	/	/	17.10	/	/	<=23	Pass
CP-OFDM QPSK	3565.02	Edge 1RB Right	21.13	/	/	17.21	/	/	<=23	Pass
		Outer Full	15.80	/	/	11.88	/	/	<=23	Pass
		Inner Full	20.21	/	/	16.29	/	/	<=23	Pass
		Inner 1RB Left	20.86	/	/	16.94	/	/	<=23	Pass
		Inner 1RB Right	22.01	/	/	18.09	/	/	<=23	Pass
		Edge 1RB Left	19.47	/	/	15.55	/	/	<=23	Pass
	3624.99	Edge 1RB Right	20.28	/	/	16.36	/	/	<=23	Pass
		Outer Full	16.45	/	/	12.53	/	/	<=23	Pass
		Inner Full	20.75	/	/	16.83	/	/	<=23	Pass
		Inner 1RB Left	20.88	/	/	16.96	/	/	<=23	Pass
		Inner 1RB Right	21.09	/	/	17.17	/	/	<=23	Pass
		Edge 1RB Left	20.31	/	/	16.39	/	/	<=23	Pass
	3684.99	Edge 1RB Right	20.85	/	/	16.93	/	/	<=23	Pass
		Outer Full	14.02	/	/	10.10	/	/	<=23	Pass
		Inner Full	21.19	/	/	17.27	/	/	<=23	Pass
		Inner 1RB Left	22.39	/	/	18.47	/	/	<=23	Pass
		Inner 1RB Right	22.76	/	/	18.84	/	/	<=23	Pass
		Edge 1RB Left	18.99	/	/	15.07	/	/	<=23	Pass
CP-OFDM 16 QAM	3565.02	Edge 1RB Right	19.33	/	/	15.41	/	/	<=23	Pass
		Outer Full	15.15	/	/	11.23	/	/	<=23	Pass
		Inner Full	19.53	/	/	15.61	/	/	<=23	Pass
		Inner 1RB Left	17.90	/	/	13.98	/	/	<=23	Pass
		Inner 1RB Right	21.24	/	/	17.32	/	/	<=23	Pass
		Edge 1RB Left	19.50	/	/	15.58	/	/	<=23	Pass
	3624.99	Edge 1RB Right	19.51	/	/	15.59	/	/	<=23	Pass
		Outer Full	15.70	/	/	11.78	/	/	<=23	Pass
		Inner Full	18.97	/	/	15.05	/	/	<=23	Pass
		Inner 1RB Left	21.09	/	/	17.17	/	/	<=23	Pass
		Inner 1RB Right	20.94	/	/	17.02	/	/	<=23	Pass
		Edge 1RB Left	20.20	/	/	16.28	/	/	<=23	Pass
	3684.99	Edge 1RB Right	20.64	/	/	16.72	/	/	<=23	Pass
		Outer Full	16.26	/	/	12.34	/	/	<=23	Pass
		Inner Full	19.62	/	/	15.70	/	/	<=23	Pass
		Inner 1RB Left	22.06	/	/	18.14	/	/	<=23	Pass
		Inner 1RB Right	20.97	/	/	17.05	/	/	<=23	Pass
		Edge 1RB Left	18.72	/	/	14.80	/	/	<=23	Pass
CP-OFDM 64 QAM	3565.02	Edge 1RB Right	18.48	/	/	14.56	/	/	<=23	Pass
		Outer Full	14.75	/	/	10.83	/	/	<=23	Pass
		Inner Full	17.88	/	/	13.96	/	/	<=23	Pass
		Inner 1RB Left	19.42	/	/	15.50	/	/	<=23	Pass
		Inner 1RB Right	18.15	/	/	14.23	/	/	<=23	Pass
		Edge 1RB Left	18.61	/	/	14.69	/	/	<=23	Pass
	3624.99	Edge 1RB Right	20.20	/	/	16.28	/	/	<=23	Pass
		Outer Full	14.67	/	/	10.75	/	/	<=23	Pass
		Inner Full	18.37	/	/	14.45	/	/	<=23	Pass

		Inner 1RB Left	18.54	/	/	14.62	/	/	<=23	Pass	
		Inner 1RB Right	18.92	/	/	15.00	/	/	<=23	Pass	
	3684.99	Edge 1RB Left	19.84	/	/	15.92	/	/	<=23	Pass	
		Edge_1RB_Right	20.70	/	/	16.78	/	/	<=23	Pass	
		Outer Full	15.49	/	/	11.57	/	/	<=23	Pass	
		Inner Full	18.75	/	/	14.83	/	/	<=23	Pass	
		Inner 1RB Left	20.49	/	/	16.57	/	/	<=23	Pass	
		Inner 1RB Right	19.85	/	/	15.93	/	/	<=23	Pass	
CP-OFDM 256 QAM	3565.02	Edge 1RB Left	17.09	/	/	13.17	/	/	<=23	Pass	
		Edge_1RB_Right	16.78	/	/	12.86	/	/	<=23	Pass	
		Outer Full	11.19	/	/	7.27	/	/	<=23	Pass	
		Inner Full	14.69	/	/	10.77	/	/	<=23	Pass	
		Inner 1RB Left	18.16	/	/	14.24	/	/	<=23	Pass	
		Inner 1RB Right	15.91	/	/	11.99	/	/	<=23	Pass	
	3624.99	Edge 1RB Left	17.95	/	/	14.03	/	/	<=23	Pass	
		Edge_1RB_Right	16.14	/	/	12.22	/	/	<=23	Pass	
		Outer Full	11.15	/	/	7.23	/	/	<=23	Pass	
		Inner Full	14.86	/	/	10.94	/	/	<=23	Pass	
		Inner 1RB Left	16.67	/	/	12.75	/	/	<=23	Pass	
		Inner 1RB Right	16.45	/	/	12.53	/	/	<=23	Pass	
	3684.99	Edge 1RB Left	15.81	/	/	11.89	/	/	<=23	Pass	
		Edge_1RB_Right	15.07	/	/	11.15	/	/	<=23	Pass	
		Outer Full	11.93	/	/	8.01	/	/	<=23	Pass	
		Inner Full	15.92	/	/	12.00	/	/	<=23	Pass	
		Inner 1RB Left	16.75	/	/	12.83	/	/	<=23	Pass	
		Inner 1RB Right	16.43	/	/	12.51	/	/	<=23	Pass	
	Note1: Antenna Gain: Ant2: -3.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 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	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge 1RB Left	22.62	/	/	18.70	/	/	/	Pass
		Edge 1RB Right	22.86	/	/	18.94	/	/	/	Pass
		Outer Full	22.80	/	/	18.88	/	/	/	Pass
		Inner Full	23.28	/	/	19.36	/	/	/	Pass
		Inner 1RB Left	23.24	/	/	19.32	/	/	/	Pass
		Inner 1RB Right	23.35	/	/	19.43	/	/	/	Pass
	3624.99	Edge 1RB Left	22.53	/	/	18.61	/	/	/	Pass
		Edge 1RB Right	23.09	/	/	19.17	/	/	/	Pass
		Outer Full	22.82	/	/	18.90	/	/	/	Pass
		Inner Full	23.34	/	/	19.42	/	/	/	Pass
		Inner 1RB Left	23.04	/	/	19.12	/	/	/	Pass
		Inner 1RB Right	23.59	/	/	19.67	/	/	/	Pass
	3679.98	Edge 1RB Left	22.80	/	/	18.88	/	/	/	Pass
		Edge 1RB Right	22.92	/	/	19.00	/	/	/	Pass
		Outer Full	22.97	/	/	19.05	/	/	/	Pass
		Inner Full	23.56	/	/	19.64	/	/	/	Pass
		Inner 1RB Left	23.32	/	/	19.40	/	/	/	Pass
		Inner 1RB Right	23.58	/	/	19.66	/	/	/	Pass
DFT-s-OFDM QPSK	3570	Edge 1RB Left	22.23	/	/	18.31	/	/	/	Pass
		Edge 1RB Right	22.30	/	/	18.38	/	/	/	Pass
		Outer Full	22.20	/	/	18.28	/	/	/	Pass
		Inner Full	23.24	/	/	19.32	/	/	/	Pass
		Inner 1RB Left	23.24	/	/	19.32	/	/	/	Pass
		Inner 1RB Right	23.36	/	/	19.44	/	/	/	Pass

	3624.99	Edge 1RB Left	22.11	/	/	18.19	/	/	/	Pass
		Edge 1RB Right	22.52	/	/	18.60	/	/	/	Pass
		Outer Full	22.34	/	/	18.42	/	/	/	Pass
		Inner Full	23.34	/	/	19.42	/	/	/	Pass
		Inner 1RB Left	23.07	/	/	19.15	/	/	/	Pass
		Inner 1RB Right	23.66	/	/	19.74	/	/	/	Pass
	3679.98	Edge 1RB Left	22.37	/	/	18.45	/	/	/	Pass
		Edge 1RB Right	22.65	/	/	18.73	/	/	/	Pass
		Outer Full	22.49	/	/	18.57	/	/	/	Pass
		Inner Full	23.42	/	/	19.50	/	/	/	Pass
		Inner 1RB Left	23.31	/	/	19.39	/	/	/	Pass
		Inner 1RB Right	23.54	/	/	19.62	/	/	/	Pass
DFT-s-OFDM 16 QAM	3570	Edge 1RB Left	21.03	/	/	17.11	/	/	/	Pass
		Edge 1RB Right	21.30	/	/	17.38	/	/	/	Pass
		Outer Full	21.34	/	/	17.42	/	/	/	Pass
		Inner Full	22.27	/	/	18.35	/	/	/	Pass
		Inner 1RB Left	22.06	/	/	18.14	/	/	/	Pass
		Inner 1RB Right	22.36	/	/	18.44	/	/	/	Pass
	3624.99	Edge 1RB Left	21.30	/	/	17.38	/	/	/	Pass
		Edge 1RB Right	21.67	/	/	17.75	/	/	/	Pass
		Outer Full	21.36	/	/	17.44	/	/	/	Pass
		Inner Full	22.33	/	/	18.41	/	/	/	Pass
		Inner 1RB Left	22.37	/	/	18.45	/	/	/	Pass
		Inner 1RB Right	22.73	/	/	18.81	/	/	/	Pass
	3679.98	Edge 1RB Left	21.51	/	/	17.59	/	/	/	Pass
		Edge 1RB Right	21.51	/	/	17.59	/	/	/	Pass
		Outer Full	21.52	/	/	17.60	/	/	/	Pass
		Inner Full	22.52	/	/	18.60	/	/	/	Pass
		Inner 1RB Left	22.39	/	/	18.47	/	/	/	Pass
		Inner 1RB Right	22.64	/	/	18.72	/	/	/	Pass
DFT-s-OFDM 64 QAM	3570	Edge 1RB Left	20.47	/	/	16.55	/	/	/	Pass
		Edge 1RB Right	20.44	/	/	16.52	/	/	/	Pass
		Outer Full	20.84	/	/	16.92	/	/	/	Pass
		Inner Full	20.83	/	/	16.91	/	/	/	Pass
		Inner 1RB Left	20.35	/	/	16.43	/	/	/	Pass
		Inner 1RB Right	20.56	/	/	16.64	/	/	/	Pass
	3624.99	Edge 1RB Left	20.79	/	/	16.87	/	/	/	Pass
		Edge 1RB Right	21.07	/	/	17.15	/	/	/	Pass
		Outer Full	20.96	/	/	17.04	/	/	/	Pass
		Inner Full	20.84	/	/	16.92	/	/	/	Pass
		Inner 1RB Left	20.67	/	/	16.75	/	/	/	Pass
		Inner 1RB Right	21.07	/	/	17.15	/	/	/	Pass
	3679.98	Edge 1RB Left	20.82	/	/	16.90	/	/	/	Pass
		Edge 1RB Right	21.03	/	/	17.11	/	/	/	Pass
		Outer Full	20.96	/	/	17.04	/	/	/	Pass
		Inner Full	20.95	/	/	17.03	/	/	/	Pass
		Inner 1RB Left	20.82	/	/	16.90	/	/	/	Pass
		Inner 1RB Right	20.90	/	/	16.98	/	/	/	Pass
DFT-s-OFDM 256 QAM	3570	Edge 1RB Left	18.50	/	/	14.58	/	/	/	Pass
		Edge 1RB Right	18.70	/	/	14.78	/	/	/	Pass
		Outer Full	18.75	/	/	14.83	/	/	/	Pass
		Inner Full	18.64	/	/	14.72	/	/	/	Pass
		Inner 1RB Left	18.62	/	/	14.70	/	/	/	Pass
		Inner 1RB Right	18.70	/	/	14.78	/	/	/	Pass
	3624.99	Edge 1RB Left	18.49	/	/	14.57	/	/	/	Pass
		Edge 1RB Right	18.92	/	/	15.00	/	/	/	Pass
		Outer Full	18.90	/	/	14.98	/	/	/	Pass
		Inner Full	18.97	/	/	15.05	/	/	/	Pass
		Inner 1RB Left	18.47	/	/	14.55	/	/	/	Pass

	3679.98	Inner 1RB Right	18.86	/	/	14.94	/	/	/	Pass
		Edge 1RB Left	18.72	/	/	14.80	/	/	/	Pass
		Edge 1RB Right	18.92	/	/	15.00	/	/	/	Pass
		Outer Full	18.86	/	/	14.94	/	/	/	Pass
		Inner Full	18.88	/	/	14.96	/	/	/	Pass
		Inner 1RB Left	18.60	/	/	14.68	/	/	/	Pass
		Inner 1RB Right	18.90	/	/	14.98	/	/	/	Pass
CP-OFDM QPSK	3570	Edge 1RB Left	20.26	/	/	16.34	/	/	/	Pass
		Edge 1RB Right	20.32	/	/	16.40	/	/	/	Pass
		Outer Full	20.10	/	/	16.18	/	/	/	Pass
		Inner Full	21.70	/	/	17.78	/	/	/	Pass
		Inner 1RB Left	21.61	/	/	17.69	/	/	/	Pass
		Inner 1RB Right	21.86	/	/	17.94	/	/	/	Pass
	3624.99	Edge 1RB Left	20.15	/	/	16.23	/	/	/	Pass
		Edge 1RB Right	20.77	/	/	16.85	/	/	/	Pass
		Outer Full	20.37	/	/	16.45	/	/	/	Pass
		Inner Full	22.04	/	/	18.12	/	/	/	Pass
		Inner 1RB Left	21.65	/	/	17.73	/	/	/	Pass
		Inner 1RB Right	22.25	/	/	18.33	/	/	/	Pass
	3679.98	Edge 1RB Left	20.34	/	/	16.42	/	/	/	Pass
		Edge 1RB Right	20.58	/	/	16.66	/	/	/	Pass
		Outer Full	20.38	/	/	16.46	/	/	/	Pass
		Inner Full	21.96	/	/	18.04	/	/	/	Pass
		Inner 1RB Left	22.11	/	/	18.19	/	/	/	Pass
CP-OFDM 16 QAM	3570	Inner 1RB Right	22.05	/	/	18.13	/	/	/	Pass
		Edge 1RB Left	20.28	/	/	16.36	/	/	/	Pass
		Edge 1RB Right	20.34	/	/	16.42	/	/	/	Pass
		Outer Full	20.20	/	/	16.28	/	/	/	Pass
		Inner Full	21.10	/	/	17.18	/	/	/	Pass
		Inner 1RB Left	21.41	/	/	17.49	/	/	/	Pass
	3624.99	Inner 1RB Right	21.35	/	/	17.43	/	/	/	Pass
		Edge 1RB Left	20.23	/	/	16.31	/	/	/	Pass
		Edge 1RB Right	20.77	/	/	16.85	/	/	/	Pass
		Outer Full	20.54	/	/	16.62	/	/	/	Pass
		Inner Full	21.44	/	/	17.52	/	/	/	Pass
	3679.98	Inner 1RB Left	21.32	/	/	17.40	/	/	/	Pass
		Inner 1RB Right	21.66	/	/	17.74	/	/	/	Pass
		Edge 1RB Left	20.51	/	/	16.59	/	/	/	Pass
		Edge 1RB Right	20.59	/	/	16.67	/	/	/	Pass
		Outer Full	20.50	/	/	16.58	/	/	/	Pass
CP-OFDM 64 QAM	3570	Inner Full	21.46	/	/	17.54	/	/	/	Pass
		Inner 1RB Left	21.53	/	/	17.61	/	/	/	Pass
		Inner 1RB Right	21.60	/	/	17.68	/	/	/	Pass
		Edge 1RB Left	19.58	/	/	15.66	/	/	/	Pass
		Edge 1RB Right	19.71	/	/	15.79	/	/	/	Pass
		Outer Full	19.56	/	/	15.64	/	/	/	Pass
	3624.99	Inner Full	19.77	/	/	15.85	/	/	/	Pass
		Inner 1RB Left	19.56	/	/	15.64	/	/	/	Pass
		Inner 1RB Right	19.72	/	/	15.80	/	/	/	Pass
		Edge 1RB Left	19.59	/	/	15.67	/	/	/	Pass
		Edge 1RB Right	20.12	/	/	16.20	/	/	/	Pass
	3679.98	Outer Full	19.83	/	/	15.91	/	/	/	Pass
		Inner Full	19.88	/	/	15.96	/	/	/	Pass
		Inner 1RB Left	19.72	/	/	15.80	/	/	/	Pass
		Inner 1RB Right	20.13	/	/	16.21	/	/	/	Pass
		Edge 1RB Left	19.93	/	/	16.01	/	/	/	Pass
	3679.98	Edge 1RB Right	19.94	/	/	16.02	/	/	/	Pass
		Outer Full	20.01	/	/	16.09	/	/	/	Pass
		Inner Full	20.03	/	/	16.11	/	/	/	Pass

		Inner 1RB Left	19.82	/	/	15.90	/	/	/	Pass
		Inner 1RB Right	20.06	/	/	16.14	/	/	/	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	16.43	/	/	12.51	/	/	/	Pass
		Edge 1RB Right	16.64	/	/	12.72	/	/	/	Pass
		Outer Full	16.60	/	/	12.68	/	/	/	Pass
		Inner Full	16.55	/	/	12.63	/	/	/	Pass
		Inner 1RB Left	16.58	/	/	12.66	/	/	/	Pass
		Inner 1RB Right	16.66	/	/	12.74	/	/	/	Pass
		Edge 1RB Left	16.41	/	/	12.49	/	/	/	Pass
		Edge 1RB Right	16.82	/	/	12.90	/	/	/	Pass
	3624.99	Outer Full	16.99	/	/	13.07	/	/	/	Pass
		Inner Full	17.05	/	/	13.13	/	/	/	Pass
		Inner 1RB Left	16.65	/	/	12.73	/	/	/	Pass
		Inner 1RB Right	16.85	/	/	12.93	/	/	/	Pass
		Edge 1RB Left	16.54	/	/	12.62	/	/	/	Pass
		Edge 1RB Right	17.02	/	/	13.10	/	/	/	Pass
	3679.98	Outer Full	16.93	/	/	13.01	/	/	/	Pass
		Inner Full	16.88	/	/	12.96	/	/	/	Pass
		Inner 1RB Left	16.54	/	/	12.62	/	/	/	Pass
		Inner 1RB Right	17.05	/	/	13.13	/	/	/	Pass
Note1: Antenna Gain: Ant2: -3.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.8 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	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge 1RB Left	22.29	/	/	18.37	/	/	<=23	Pass
		Edge 1RB Right	22.74	/	/	18.82	/	/	<=23	Pass
		Outer Full	16.94	/	/	13.02	/	/	<=23	Pass
		Inner Full	20.23	/	/	16.31	/	/	<=23	Pass
		Inner 1RB Left	22.87	/	/	18.95	/	/	<=23	Pass
		Inner 1RB Right	23.20	/	/	19.28	/	/	<=23	Pass
	3624.99	Edge 1RB Left	22.57	/	/	18.65	/	/	<=23	Pass
		Edge 1RB Right	22.15	/	/	18.23	/	/	<=23	Pass
		Outer Full	16.53	/	/	12.61	/	/	<=23	Pass
		Inner Full	20.45	/	/	16.53	/	/	<=23	Pass
		Inner 1RB Left	22.46	/	/	18.54	/	/	<=23	Pass
		Inner 1RB Right	22.67	/	/	18.75	/	/	<=23	Pass
	3679.98	Edge 1RB Left	22.59	/	/	18.67	/	/	<=23	Pass
		Edge 1RB Right	22.08	/	/	18.16	/	/	<=23	Pass
		Outer Full	16.80	/	/	12.88	/	/	<=23	Pass
		Inner Full	19.73	/	/	15.81	/	/	<=23	Pass
		Inner 1RB Left	23.24	/	/	19.32	/	/	<=23	Pass
		Inner 1RB Right	23.98	/	/	20.06	/	/	<=23	Pass
DFT-s-OFDM QPSK	3570	Edge 1RB Left	22.93	/	/	19.01	/	/	<=23	Pass
		Edge 1RB Right	22.14	/	/	18.22	/	/	<=23	Pass
		Outer Full	16.49	/	/	12.57	/	/	<=23	Pass
		Inner Full	19.79	/	/	15.87	/	/	<=23	Pass
		Inner 1RB Left	22.70	/	/	18.78	/	/	<=23	Pass
		Inner 1RB Right	23.36	/	/	19.44	/	/	<=23	Pass
	3624.99	Edge 1RB Left	22.11	/	/	18.19	/	/	<=23	Pass
		Edge 1RB Right	22.64	/	/	18.72	/	/	<=23	Pass
		Outer Full	16.52	/	/	12.60	/	/	<=23	Pass
		Inner Full	20.57	/	/	16.65	/	/	<=23	Pass
		Inner 1RB Left	22.70	/	/	18.78	/	/	<=23	Pass

	3679.98	Inner 1RB Right	22.85	/	/	18.93	/	/	<=23	Pass
		Edge 1RB Left	22.68	/	/	18.76	/	/	<=23	Pass
		Edge 1RB Right	22.00	/	/	18.08	/	/	<=23	Pass
		Outer Full	17.00	/	/	13.08	/	/	<=23	Pass
		Inner Full	21.10	/	/	17.18	/	/	<=23	Pass
		Inner 1RB Left	23.26	/	/	19.34	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3570	Inner 1RB Right	22.99	/	/	19.07	/	/	<=23	Pass
		Edge 1RB Left	21.23	/	/	17.31	/	/	<=23	Pass
		Edge 1RB Right	21.30	/	/	17.38	/	/	<=23	Pass
		Outer Full	15.41	/	/	11.49	/	/	<=23	Pass
		Inner Full	18.79	/	/	14.87	/	/	<=23	Pass
		Inner 1RB Left	21.52	/	/	17.60	/	/	<=23	Pass
	3624.99	Inner 1RB Right	22.04	/	/	18.12	/	/	<=23	Pass
		Edge 1RB Left	22.04	/	/	18.12	/	/	<=23	Pass
		Edge 1RB Right	21.73	/	/	17.81	/	/	<=23	Pass
		Outer Full	16.23	/	/	12.31	/	/	<=23	Pass
		Inner Full	20.29	/	/	16.37	/	/	<=23	Pass
		Inner 1RB Left	21.91	/	/	17.99	/	/	<=23	Pass
	3679.98	Inner 1RB Right	23.01	/	/	19.09	/	/	<=23	Pass
		Edge 1RB Left	21.22	/	/	17.30	/	/	<=23	Pass
		Edge 1RB Right	21.90	/	/	17.98	/	/	<=23	Pass
		Outer Full	15.33	/	/	11.41	/	/	<=23	Pass
		Inner Full	20.05	/	/	16.13	/	/	<=23	Pass
		Inner 1RB Left	22.62	/	/	18.70	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Inner 1RB Right	21.59	/	/	17.67	/	/	<=23	Pass
		Edge 1RB Left	19.86	/	/	15.94	/	/	<=23	Pass
		Edge 1RB Right	20.57	/	/	16.65	/	/	<=23	Pass
		Outer Full	14.56	/	/	10.64	/	/	<=23	Pass
		Inner Full	18.85	/	/	14.93	/	/	<=23	Pass
		Inner 1RB Left	19.66	/	/	15.74	/	/	<=23	Pass
	3624.99	Inner 1RB Right	20.30	/	/	16.38	/	/	<=23	Pass
		Edge 1RB Left	20.35	/	/	16.43	/	/	<=23	Pass
		Edge 1RB Right	20.18	/	/	16.26	/	/	<=23	Pass
		Outer Full	14.59	/	/	10.67	/	/	<=23	Pass
		Inner Full	17.48	/	/	13.56	/	/	<=23	Pass
		Inner 1RB Left	21.40	/	/	17.48	/	/	<=23	Pass
	3679.98	Inner 1RB Right	19.73	/	/	15.81	/	/	<=23	Pass
		Edge 1RB Left	20.68	/	/	16.76	/	/	<=23	Pass
		Edge 1RB Right	21.08	/	/	17.16	/	/	<=23	Pass
		Outer Full	14.93	/	/	11.01	/	/	<=23	Pass
		Inner Full	18.32	/	/	14.40	/	/	<=23	Pass
		Inner 1RB Left	22.60	/	/	18.68	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Inner 1RB Right	21.25	/	/	17.33	/	/	<=23	Pass
		Edge 1RB Left	18.90	/	/	14.98	/	/	<=23	Pass
		Edge 1RB Right	18.79	/	/	14.87	/	/	<=23	Pass
		Outer Full	12.86	/	/	8.94	/	/	<=23	Pass
		Inner Full	17.84	/	/	13.92	/	/	<=23	Pass
		Inner 1RB Left	18.40	/	/	14.48	/	/	<=23	Pass
	3624.99	Inner 1RB Right	17.28	/	/	13.36	/	/	<=23	Pass
		Edge 1RB Left	18.72	/	/	14.80	/	/	<=23	Pass
		Edge 1RB Right	18.30	/	/	14.38	/	/	<=23	Pass
		Outer Full	12.75	/	/	8.83	/	/	<=23	Pass
		Inner Full	15.68	/	/	11.76	/	/	<=23	Pass
		Inner 1RB Left	18.43	/	/	14.51	/	/	<=23	Pass
	3679.98	Inner 1RB Right	17.26	/	/	13.34	/	/	<=23	Pass
		Edge 1RB Left	18.22	/	/	14.30	/	/	<=23	Pass
		Edge 1RB Right	18.58	/	/	14.66	/	/	<=23	Pass
		Outer Full	13.28	/	/	9.36	/	/	<=23	Pass
		Inner Full	16.05	/	/	12.13	/	/	<=23	Pass

		Inner 1RB Left	18.95	/	/	15.03	/	/	<=23	Pass
		Inner 1RB Right	19.00	/	/	15.08	/	/	<=23	Pass
CP-OFDM QPSK	3570	Edge 1RB Left	21.16	/	/	17.24	/	/	<=23	Pass
		Edge 1RB Right	21.12	/	/	17.20	/	/	<=23	Pass
		Outer Full	14.24	/	/	10.32	/	/	<=23	Pass
		Inner Full	18.57	/	/	14.65	/	/	<=23	Pass
		Inner 1RB Left	22.75	/	/	18.83	/	/	<=23	Pass
		Inner 1RB Right	22.16	/	/	18.24	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.65	/	/	15.73	/	/	<=23	Pass
		Edge 1RB Right	21.08	/	/	17.16	/	/	<=23	Pass
		Outer Full	14.58	/	/	10.66	/	/	<=23	Pass
		Inner Full	19.44	/	/	15.52	/	/	<=23	Pass
		Inner 1RB Left	21.36	/	/	17.44	/	/	<=23	Pass
		Inner 1RB Right	21.92	/	/	18.00	/	/	<=23	Pass
	3679.98	Edge 1RB Left	20.77	/	/	16.85	/	/	<=23	Pass
		Edge 1RB Right	20.44	/	/	16.52	/	/	<=23	Pass
		Outer Full	14.51	/	/	10.59	/	/	<=23	Pass
		Inner Full	19.11	/	/	15.19	/	/	<=23	Pass
		Inner 1RB Left	21.07	/	/	17.15	/	/	<=23	Pass
		Inner 1RB Right	22.35	/	/	18.43	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge 1RB Left	21.03	/	/	17.11	/	/	<=23	Pass
		Edge 1RB Right	20.72	/	/	16.80	/	/	<=23	Pass
		Outer Full	14.36	/	/	10.44	/	/	<=23	Pass
		Inner Full	18.64	/	/	14.72	/	/	<=23	Pass
		Inner 1RB Left	20.62	/	/	16.70	/	/	<=23	Pass
		Inner 1RB Right	21.62	/	/	17.70	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.67	/	/	15.75	/	/	<=23	Pass
		Edge 1RB Right	21.18	/	/	17.26	/	/	<=23	Pass
		Outer Full	14.71	/	/	10.79	/	/	<=23	Pass
		Inner Full	18.05	/	/	14.13	/	/	<=23	Pass
		Inner 1RB Left	20.89	/	/	16.97	/	/	<=23	Pass
		Inner 1RB Right	21.33	/	/	17.41	/	/	<=23	Pass
	3679.98	Edge 1RB Left	21.20	/	/	17.28	/	/	<=23	Pass
		Edge 1RB Right	20.19	/	/	16.27	/	/	<=23	Pass
		Outer Full	14.74	/	/	10.82	/	/	<=23	Pass
		Inner Full	18.77	/	/	14.85	/	/	<=23	Pass
		Inner 1RB Left	22.14	/	/	18.22	/	/	<=23	Pass
		Inner 1RB Right	21.46	/	/	17.54	/	/	<=23	Pass
CP-OFDM 64 QAM	3570	Edge 1RB Left	18.24	/	/	14.32	/	/	<=23	Pass
		Edge 1RB Right	19.79	/	/	15.87	/	/	<=23	Pass
		Outer Full	13.79	/	/	9.87	/	/	<=23	Pass
		Inner Full	16.86	/	/	12.94	/	/	<=23	Pass
		Inner 1RB Left	20.13	/	/	16.21	/	/	<=23	Pass
		Inner 1RB Right	19.83	/	/	15.91	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.77	/	/	15.85	/	/	<=23	Pass
		Edge 1RB Right	19.94	/	/	16.02	/	/	<=23	Pass
		Outer Full	13.25	/	/	9.33	/	/	<=23	Pass
		Inner Full	16.16	/	/	12.24	/	/	<=23	Pass
		Inner 1RB Left	19.30	/	/	15.38	/	/	<=23	Pass
		Inner 1RB Right	19.56	/	/	15.64	/	/	<=23	Pass
	3679.98	Edge 1RB Left	19.21	/	/	15.29	/	/	<=23	Pass
		Edge 1RB Right	18.79	/	/	14.87	/	/	<=23	Pass
		Outer Full	14.01	/	/	10.09	/	/	<=23	Pass
		Inner Full	16.51	/	/	12.59	/	/	<=23	Pass
		Inner 1RB Left	17.97	/	/	14.05	/	/	<=23	Pass
		Inner 1RB Right	19.69	/	/	15.77	/	/	<=23	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	16.87	/	/	12.95	/	/	<=23	Pass
		Edge 1RB Right	16.06	/	/	12.14	/	/	<=23	Pass
		Outer Full	10.58	/	/	6.66	/	/	<=23	Pass

		Inner Full	13.80	/	/	9.88	/	/	<=23	Pass
		Inner_1RB_Left	16.22	/	/	12.30	/	/	<=23	Pass
		Inner_1RB_Right	16.62	/	/	12.70	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.78	/	/	12.86	/	/	<=23	Pass
		Edge_1RB_Right	15.94	/	/	12.02	/	/	<=23	Pass
		Outer Full	10.41	/	/	6.49	/	/	<=23	Pass
		Inner Full	13.73	/	/	9.81	/	/	<=23	Pass
		Inner_1RB_Left	16.55	/	/	12.63	/	/	<=23	Pass
		Inner_1RB_Right	15.73	/	/	11.81	/	/	<=23	Pass
		3679.98	Edge_1RB_Left	16.41	/	/	12.49	/	/	<=23
	Edge_1RB_Right		17.05	/	/	13.13	/	/	<=23	Pass
	Outer Full		11.30	/	/	7.38	/	/	<=23	Pass
	Inner Full		13.90	/	/	9.98	/	/	<=23	Pass
	Inner_1RB_Left		16.70	/	/	12.78	/	/	<=23	Pass
	Inner_1RB_Right		16.38	/	/	12.46	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -3.92dBi; 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	-20.72	-0.0057	>=-2.5 & <=2.5	Pass
				HV	-10.12	-0.0028	>=-2.5 & <=2.5	Pass
			-30	NV	-6.69	-0.0018	>=-2.5 & <=2.5	Pass
			-20	NV	-12.59	-0.0035	>=-2.5 & <=2.5	Pass
			-10	NV	-0.63	-0.0002	>=-2.5 & <=2.5	Pass
			0	NV	-20.80	-0.0057	>=-2.5 & <=2.5	Pass
			10	NV	-14.71	-0.0041	>=-2.5 & <=2.5	Pass
			20	NV	-3.91	-0.0011	>=-2.5 & <=2.5	Pass
			30	NV	-6.27	-0.0017	>=-2.5 & <=2.5	Pass
			40	NV	-14.51	-0.0040	>=-2.5 & <=2.5	Pass
			50	NV	-10.37	-0.0029	>=-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	8.69	10.30	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	8.73	10.02	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	8.74	10.21	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	8.70	10.38	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	8.72	10.37	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.71	9.99	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	8.72	10.29	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	8.71	9.93	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	8.73	10.27	/	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	18.10	19.98	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	18.16	19.70	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	18.09	19.95	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	18.13	19.44	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	18.07	19.63	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	18.45	20.38	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	18.42	20.49	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	18.46	20.05	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	18.40	20.56	/	Pass

3.1.3 30_S_30M_NTNV

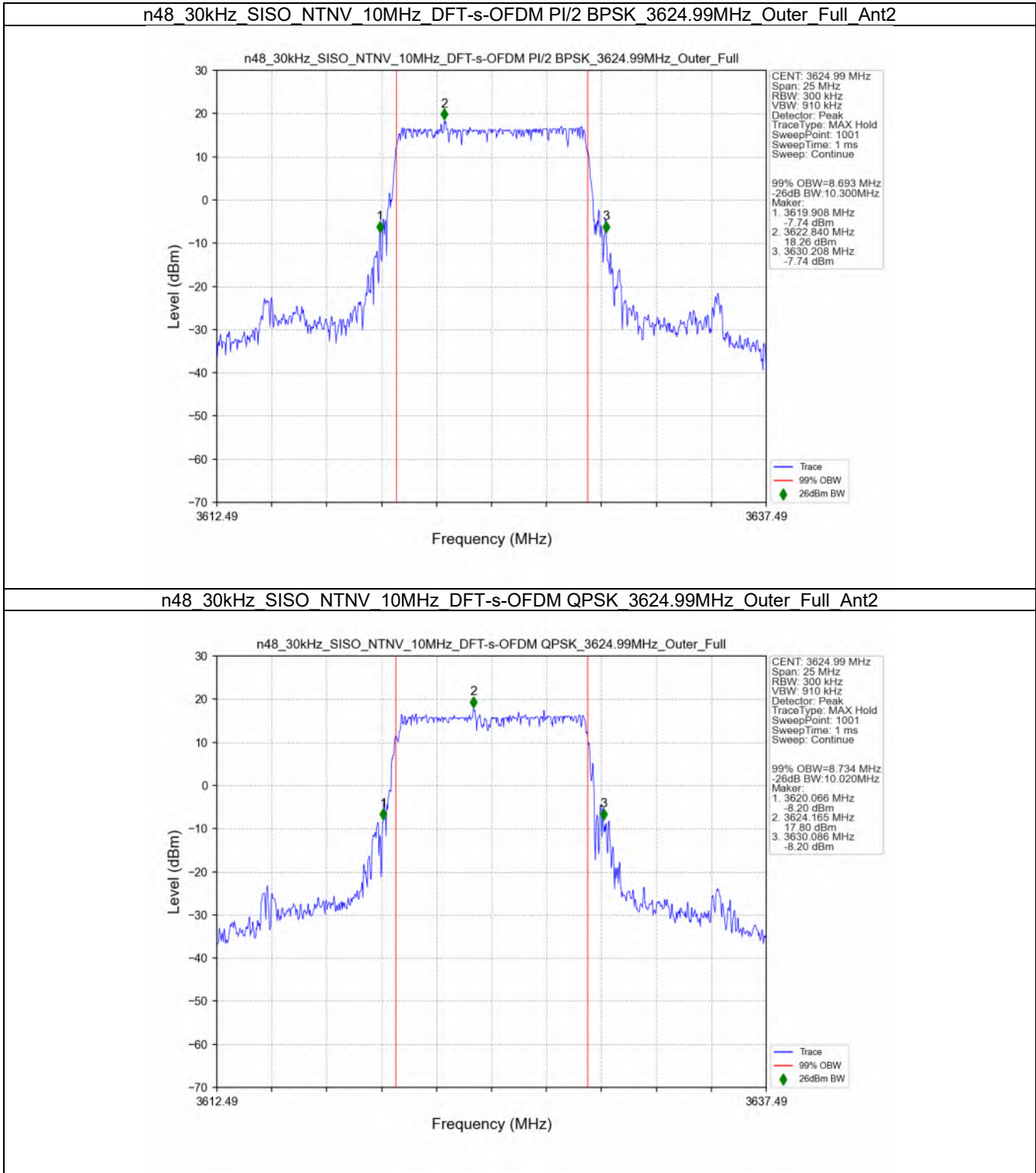
5G NR n48 SCS=30kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	27.16	29.16	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	27.06	29.06	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	27.13	29.26	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	27.11	29.20	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	27.07	29.14	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	27.96	30.53	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	28.03	30.11	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	28.26	30.52	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	28.12	29.95	/	Pass

3.1.4 30_S_40M_NTNV

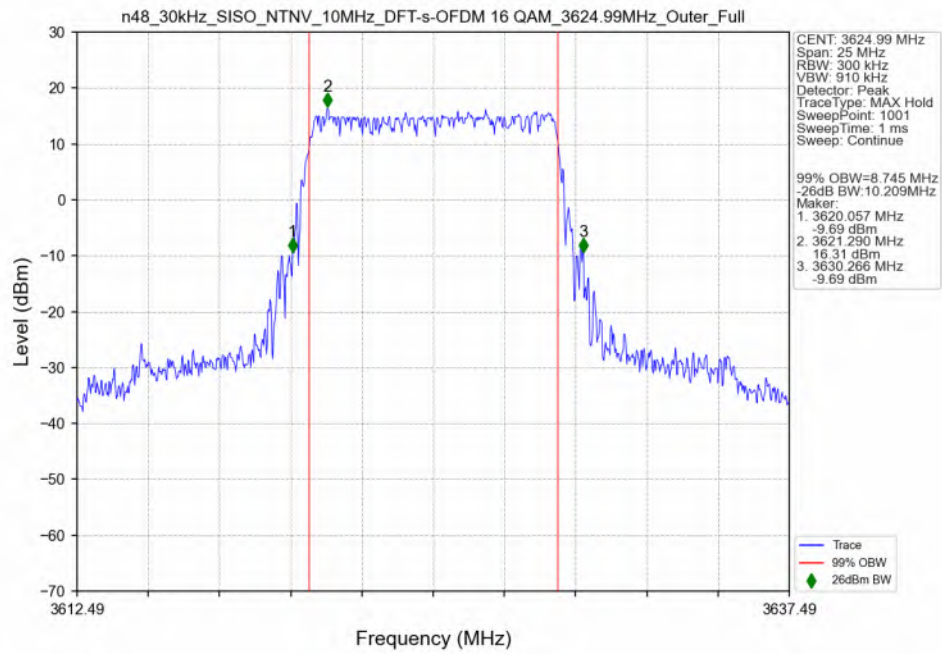
5G NR n48 SCS=30kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	36.02	38.91	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	36.16	38.81	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	36.08	38.75	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	35.99	38.69	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	36.22	38.92	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	38.20	40.84	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	38.22	40.72	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	38.08	40.93	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	38.10	41.01	/	Pass

3.2 Test Graph

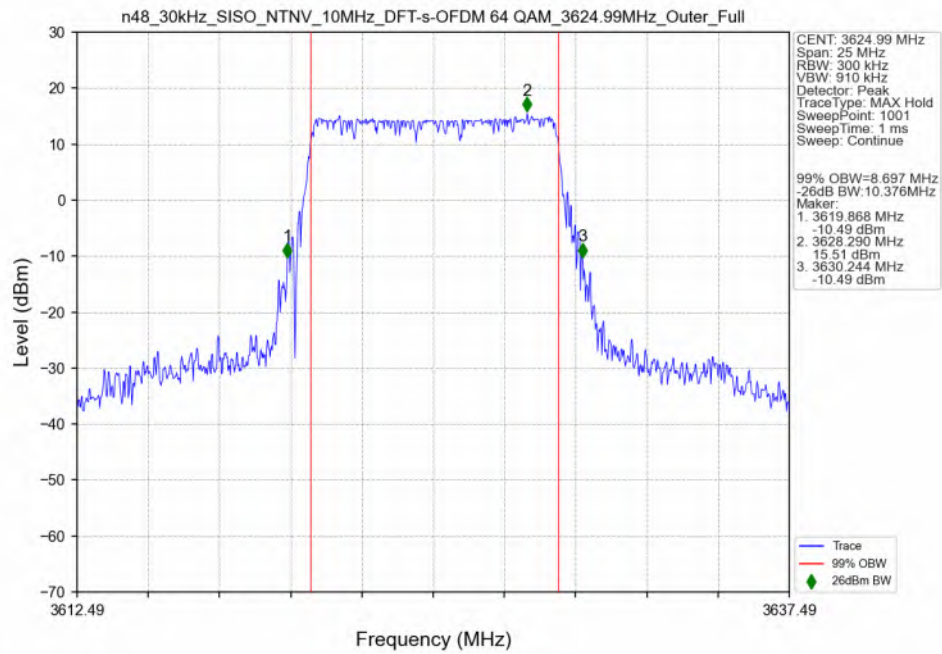
3.2.1 30_S_10M_NTNV



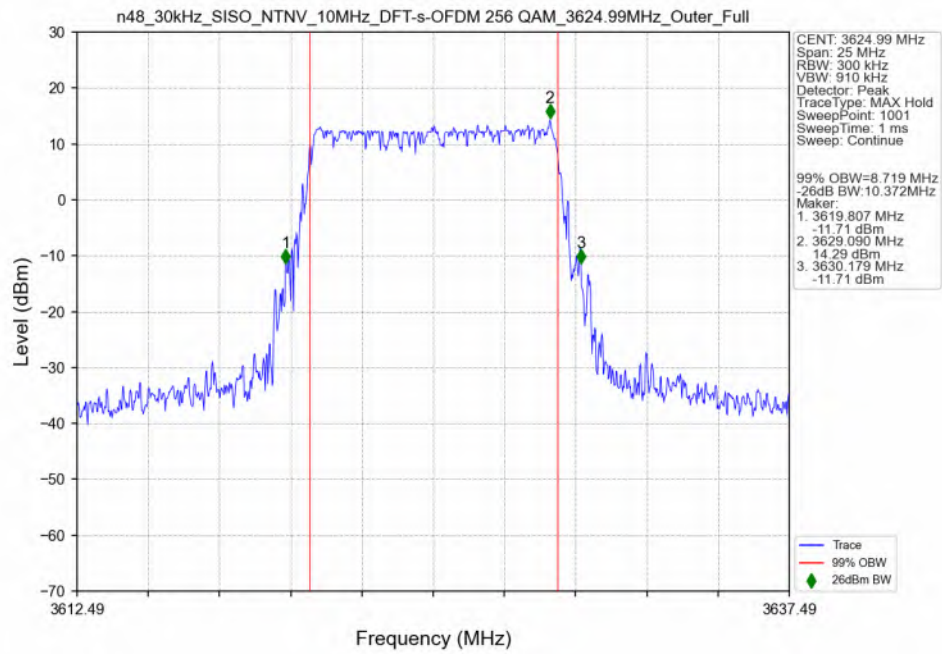
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant2



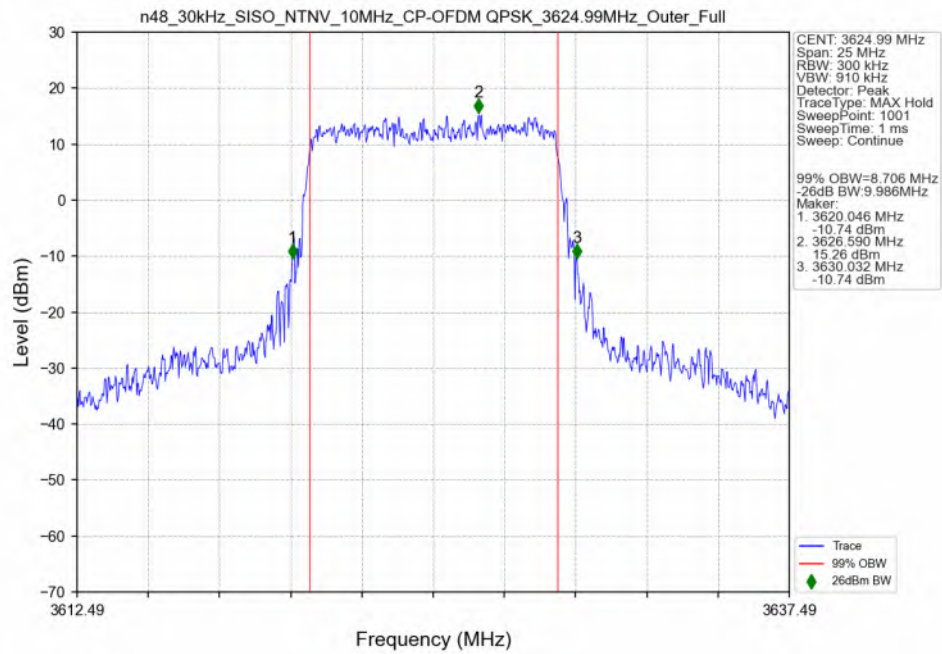
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant2



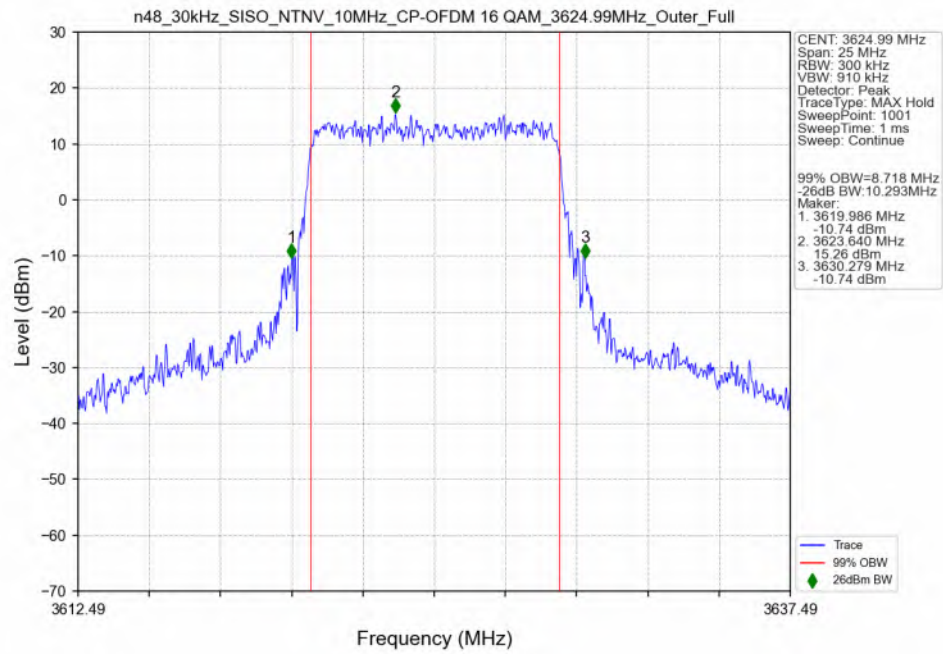
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



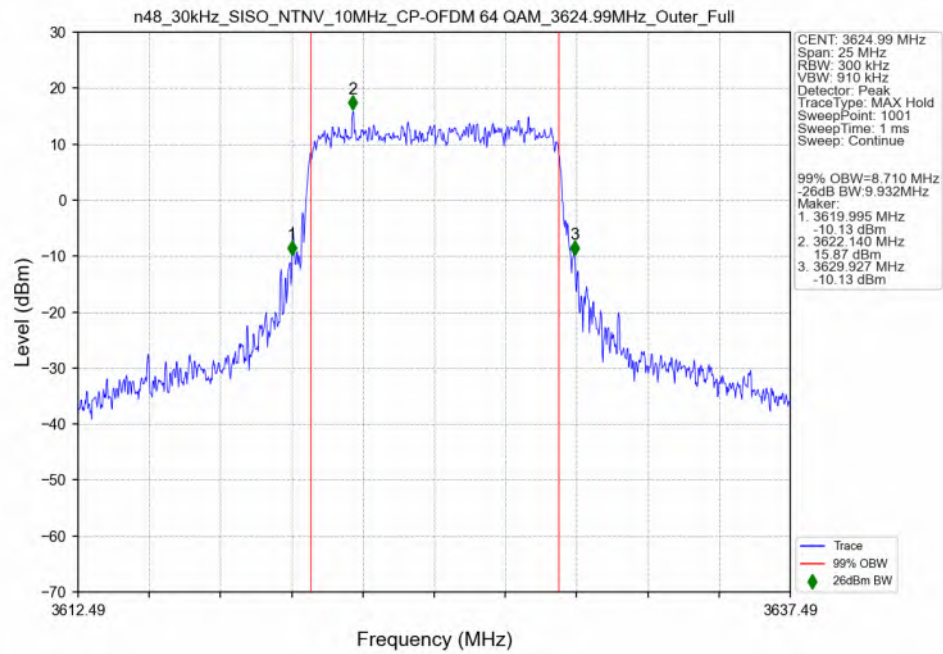
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2

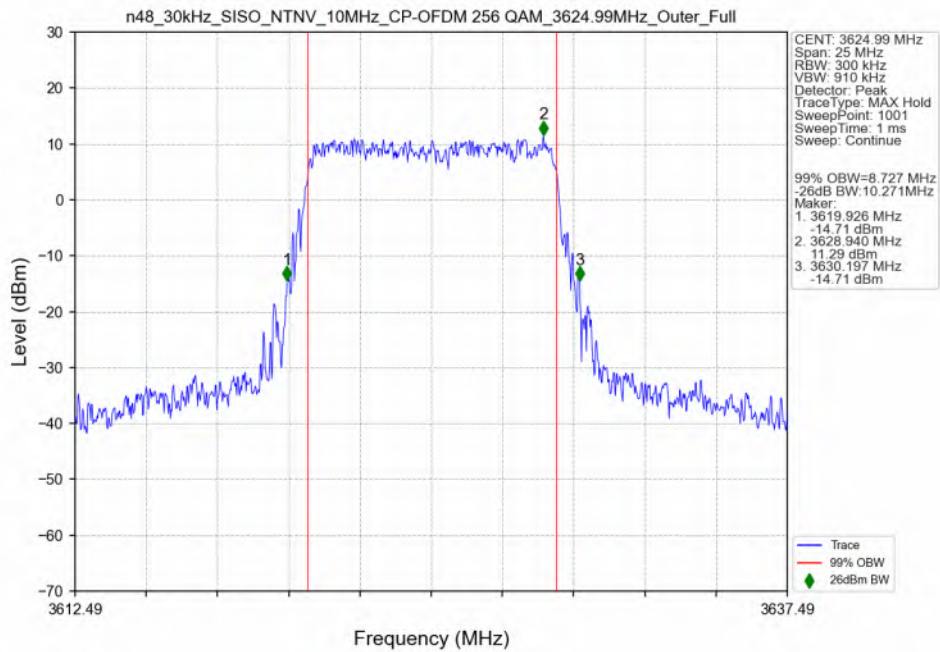


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2

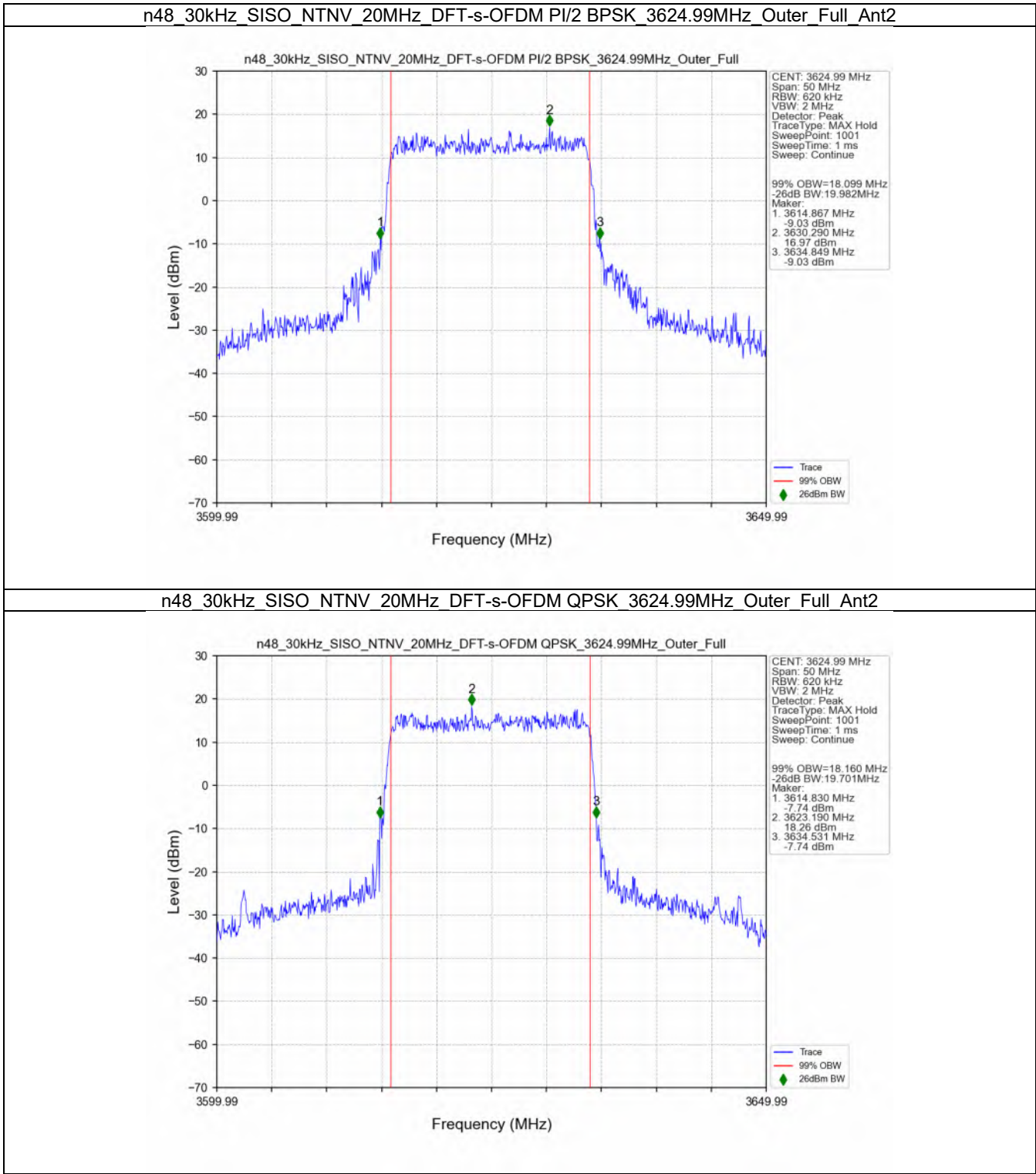


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2

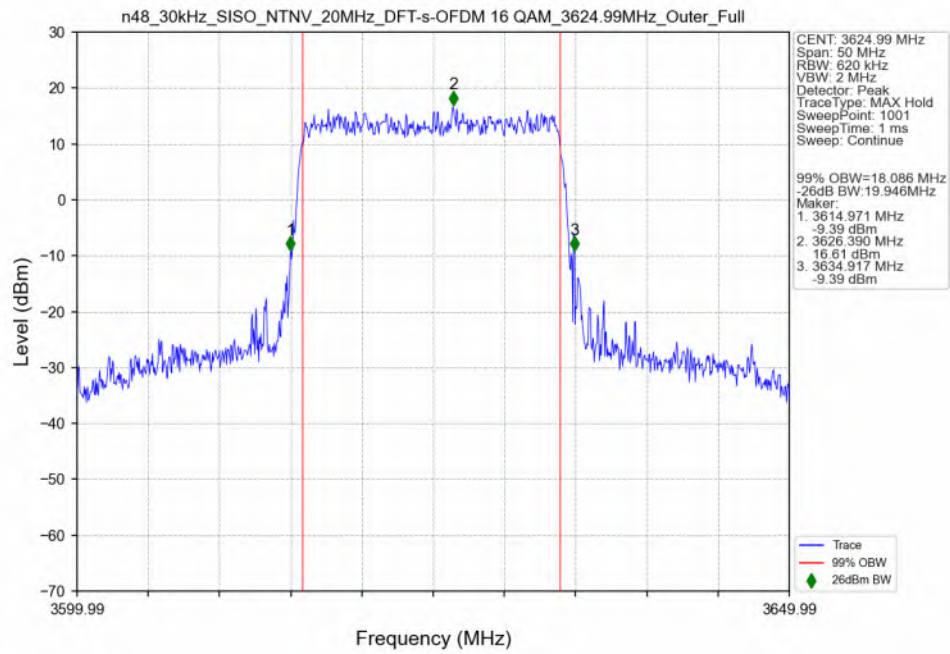




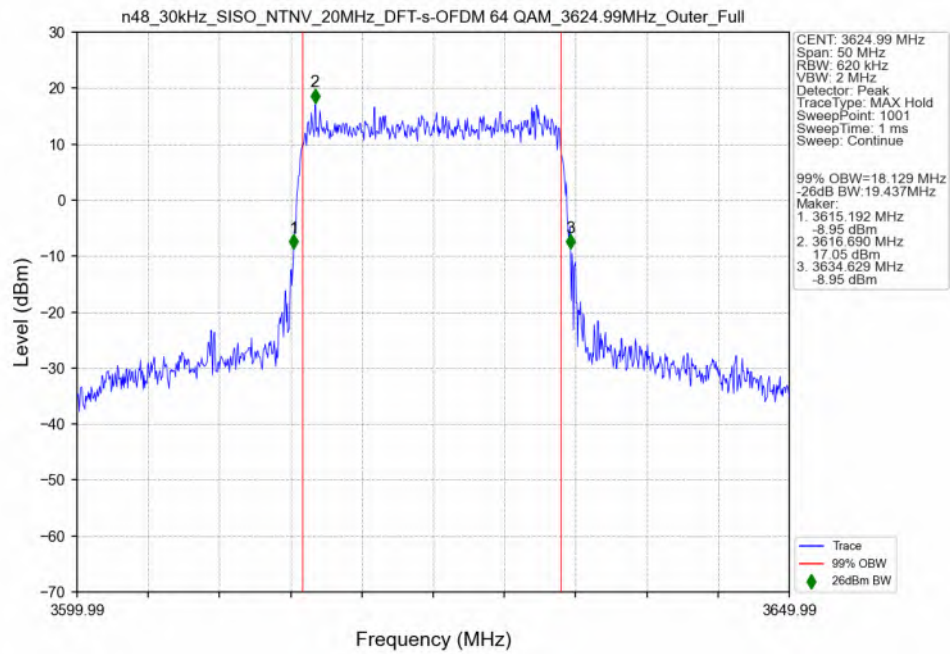
3.2.2 30_S_20M_NTNV



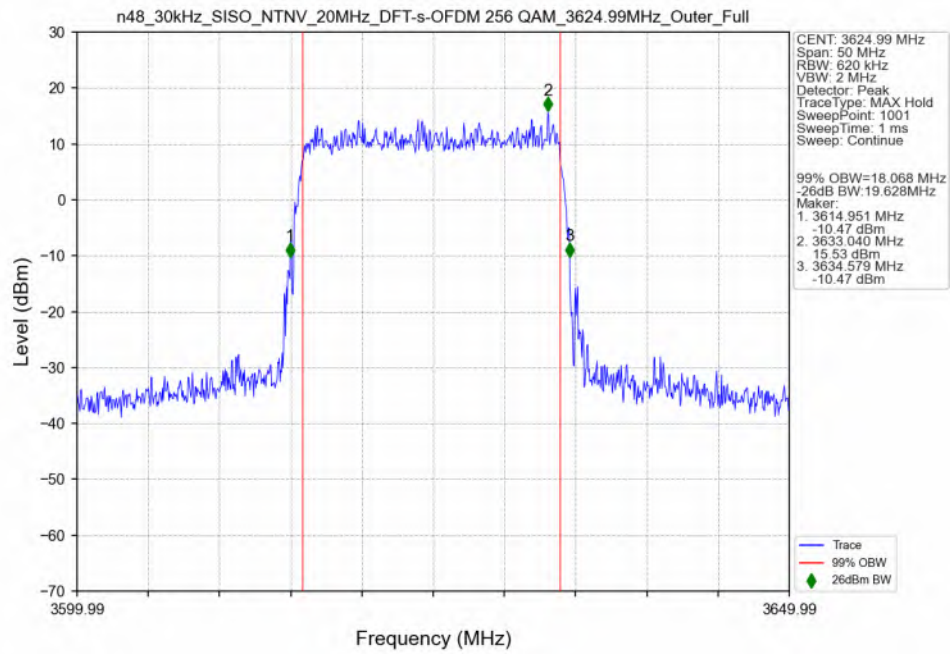
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant2



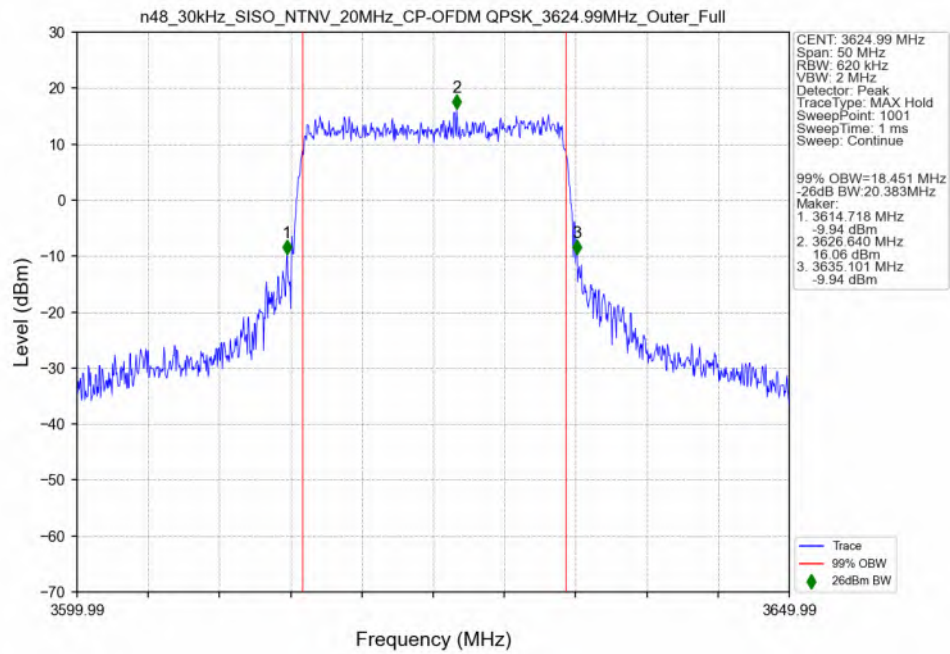
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant2



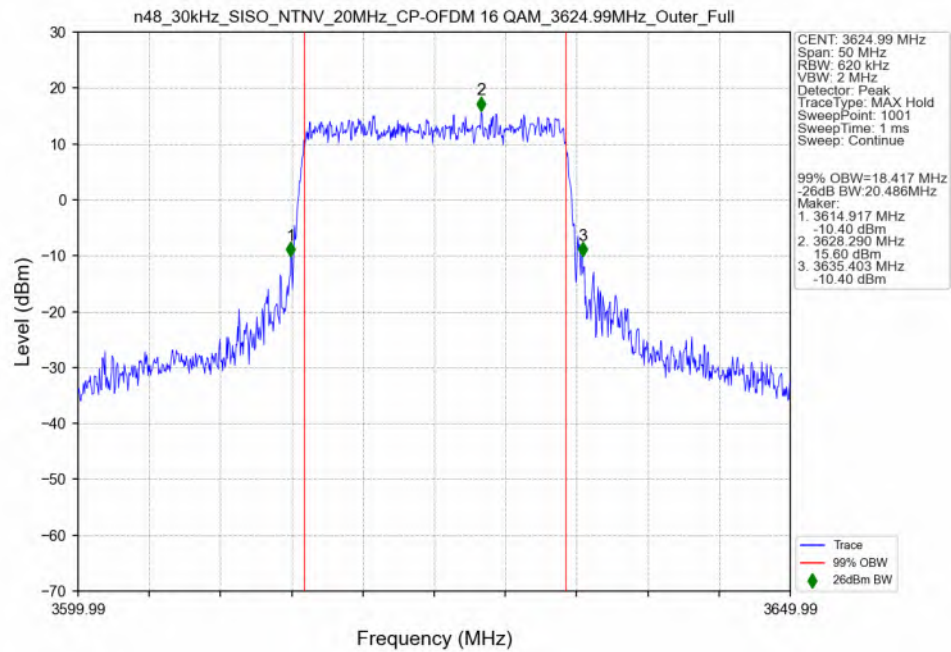
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



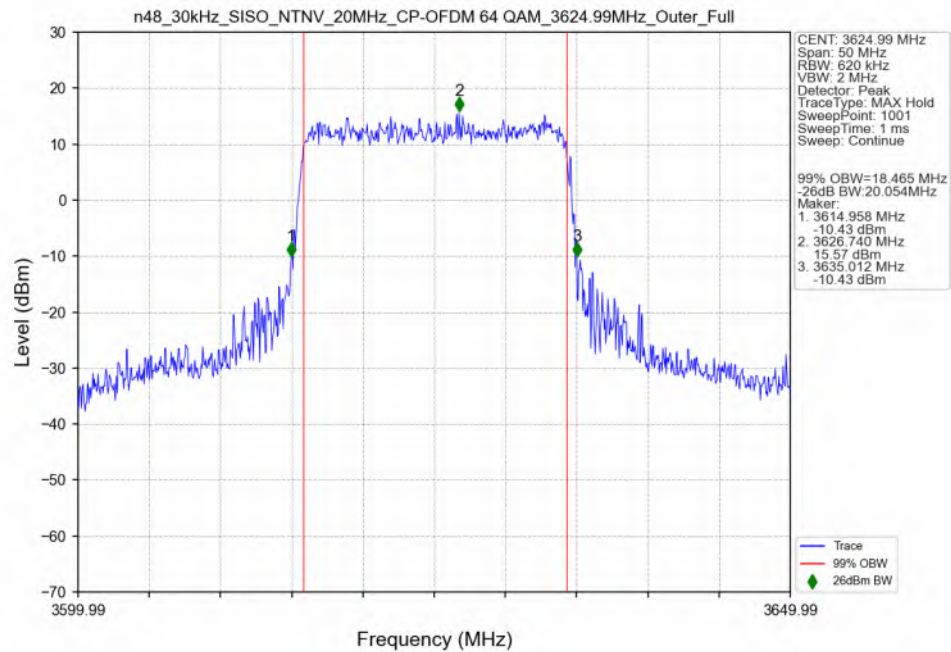
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2

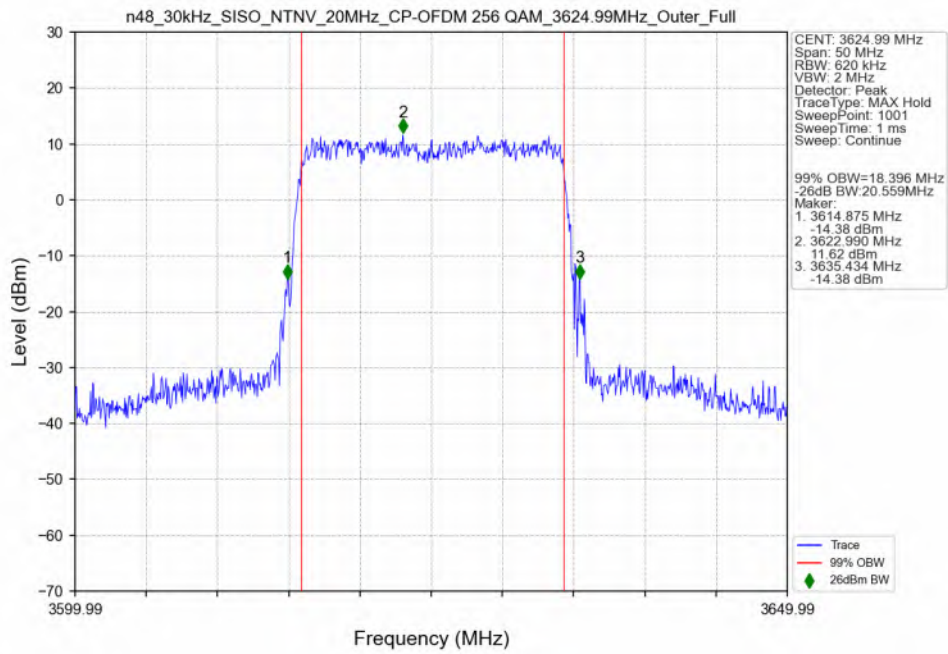


n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2

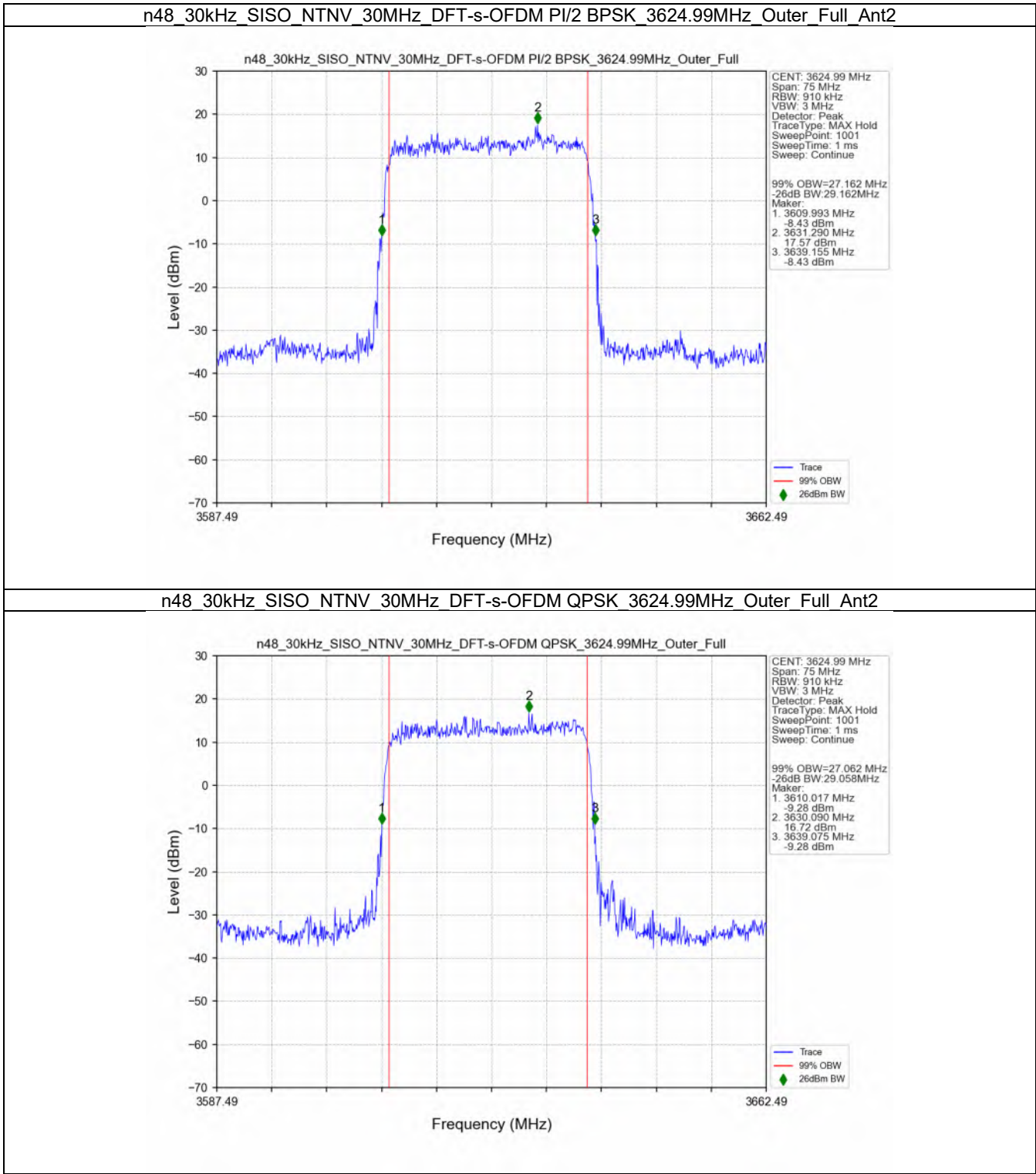


n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2

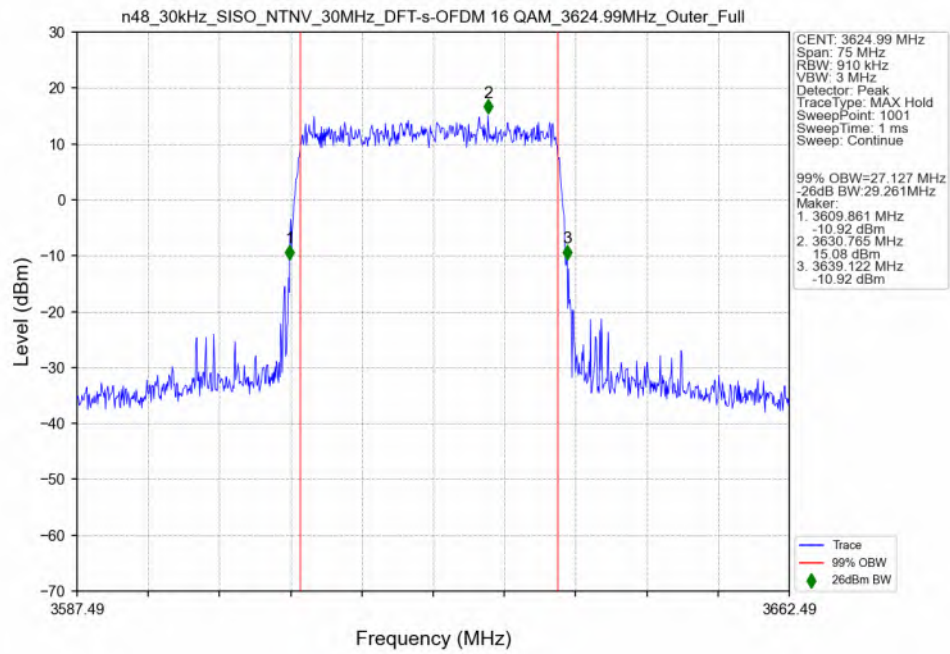




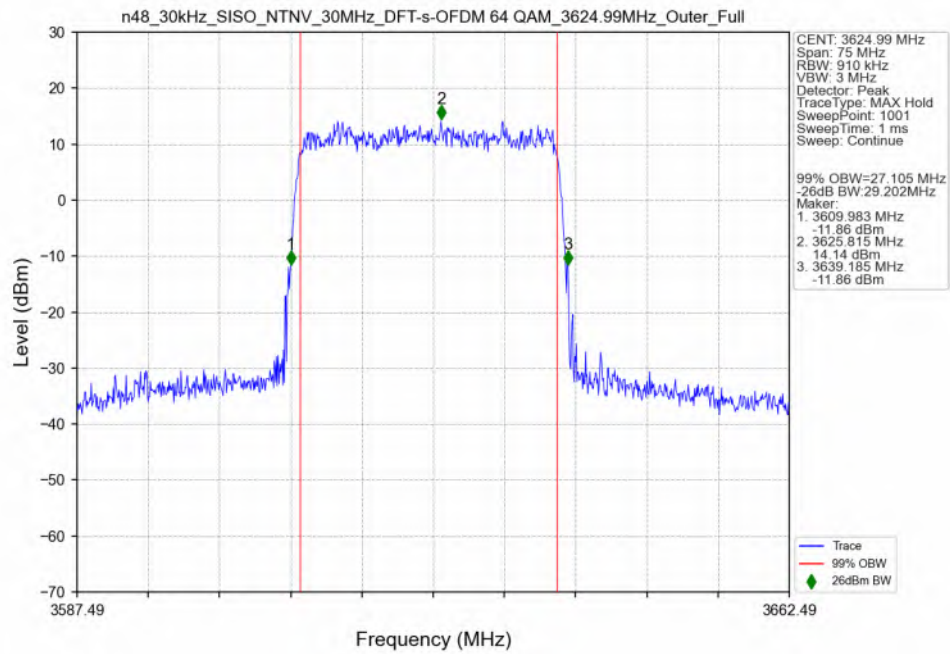
3.2.3 30_S_30M_NTNV



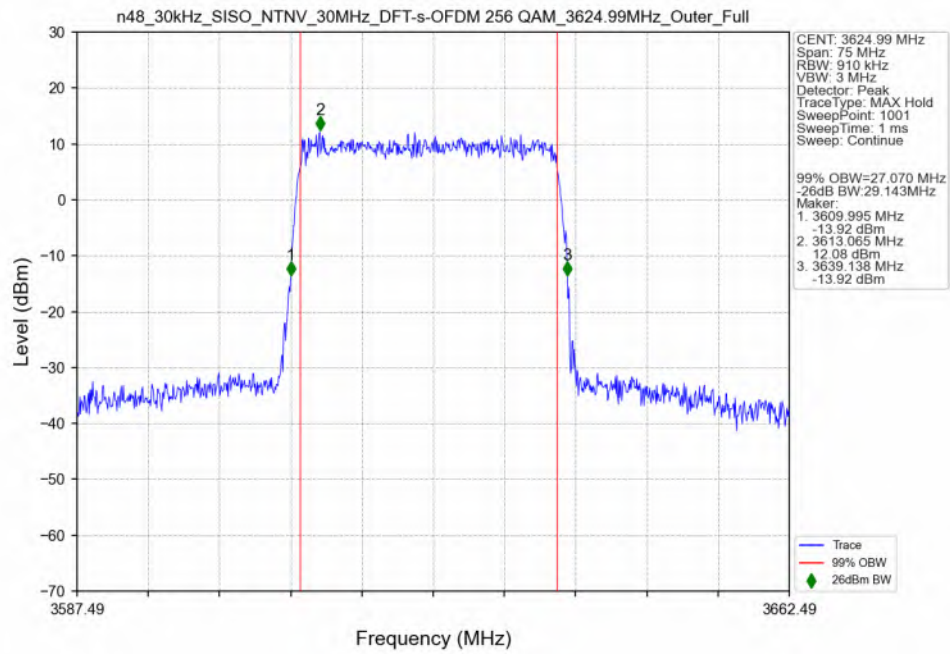
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant2



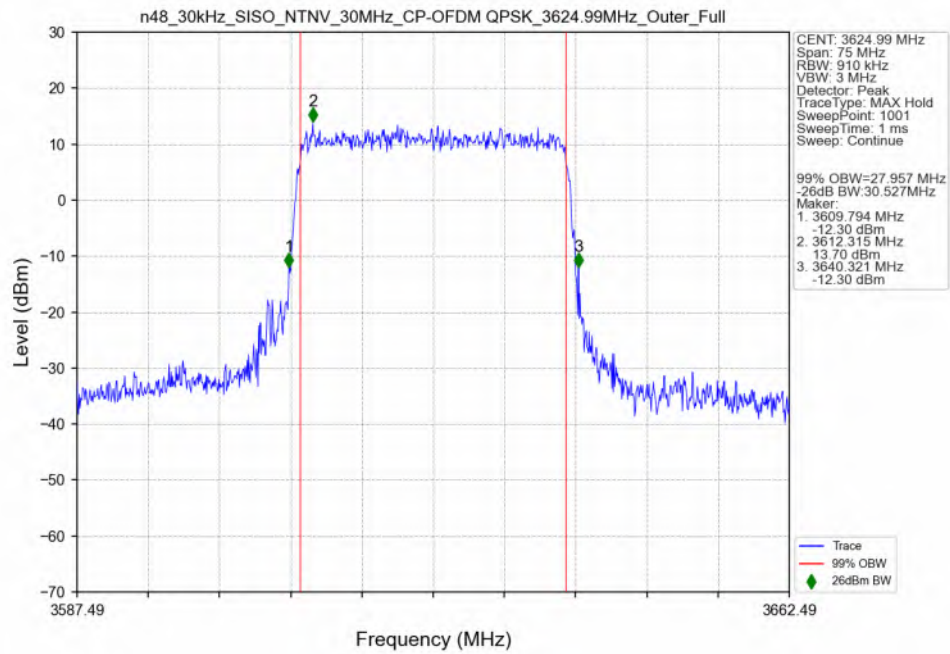
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant2



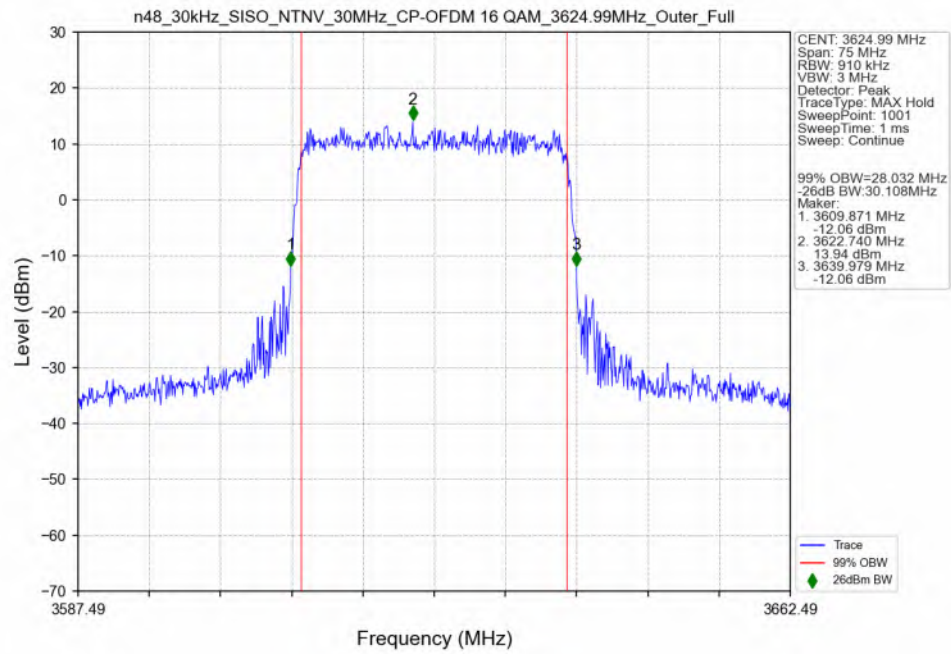
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



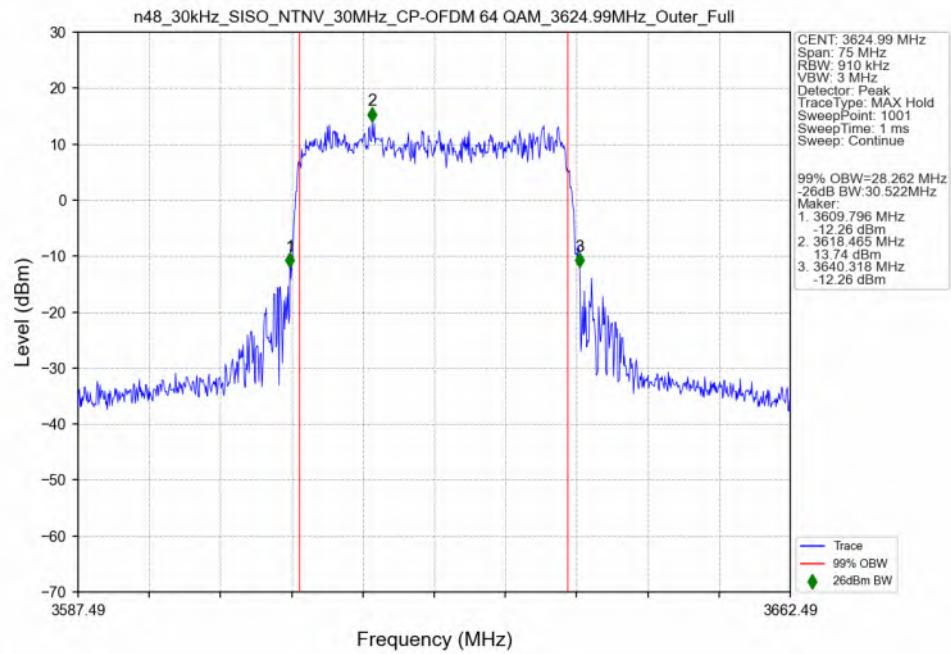
n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2

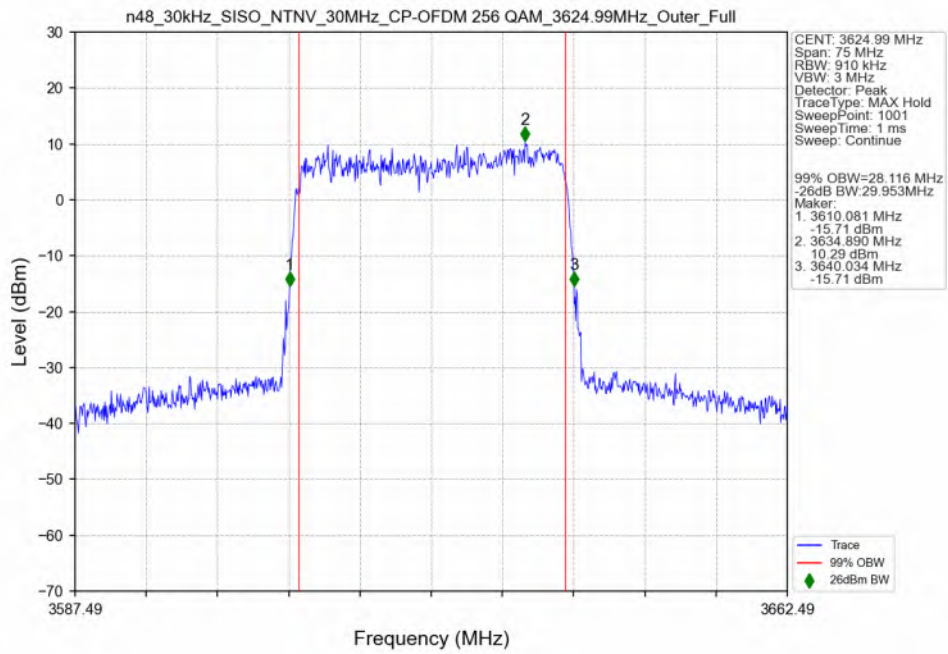


n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2

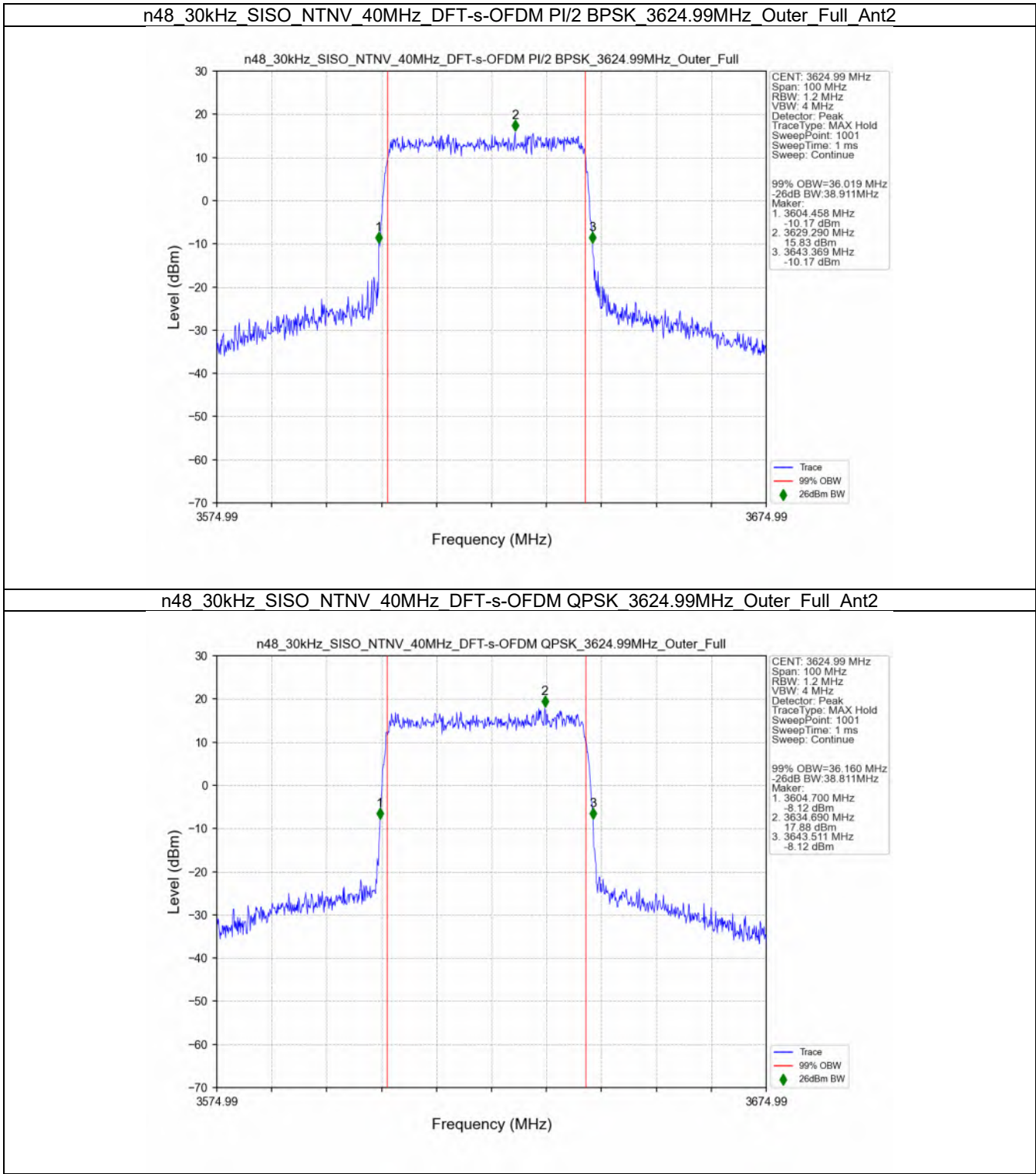


n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2

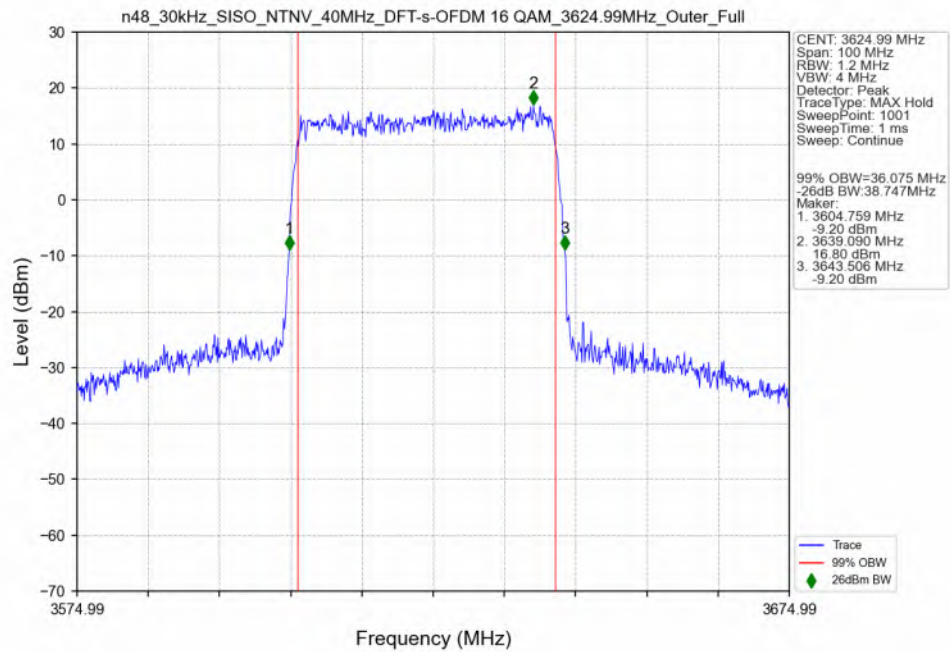




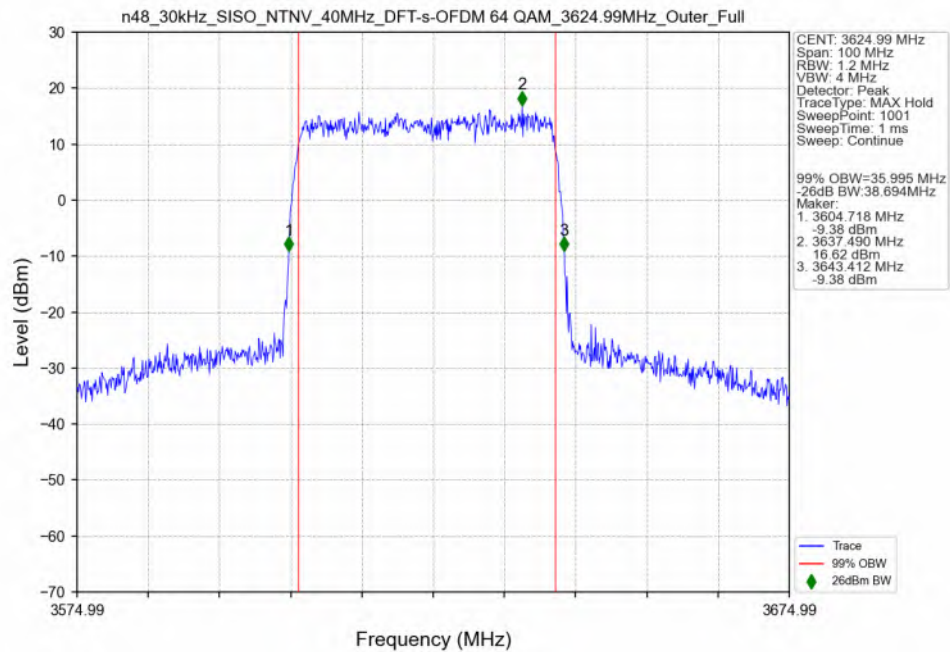
3.2.4 30_S_40M_NTNV



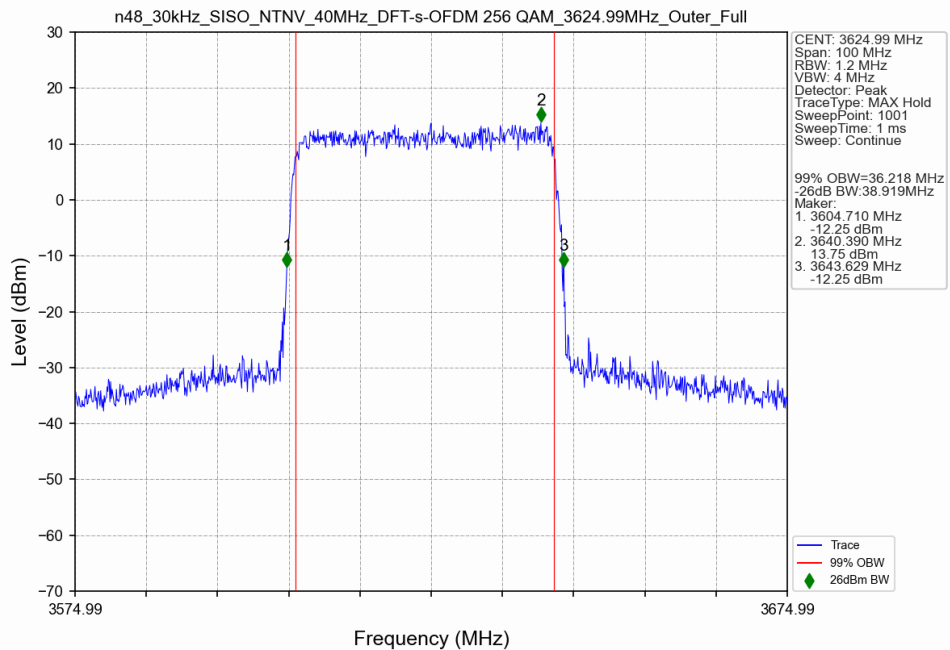
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



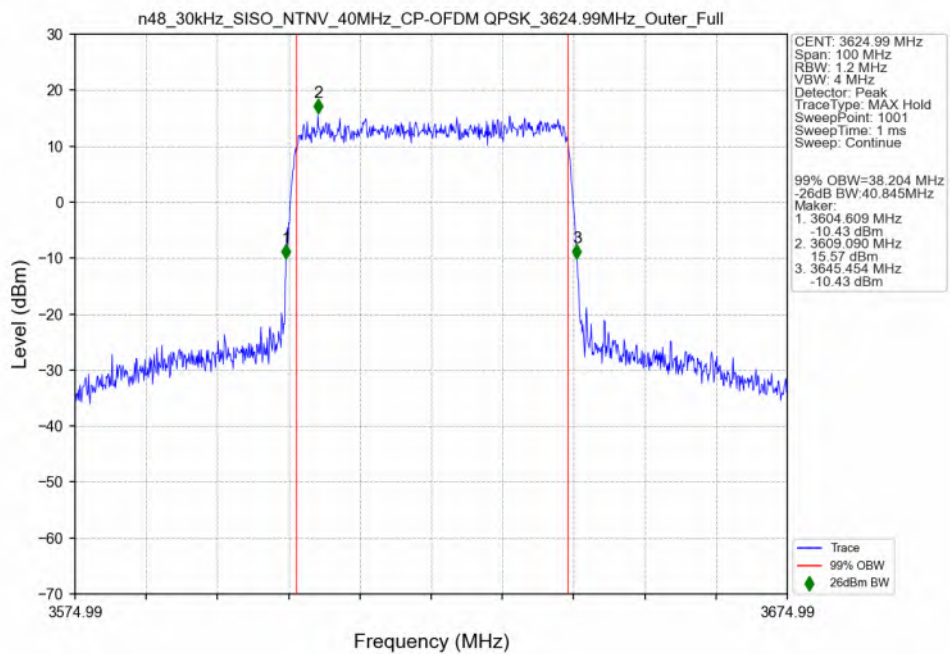
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



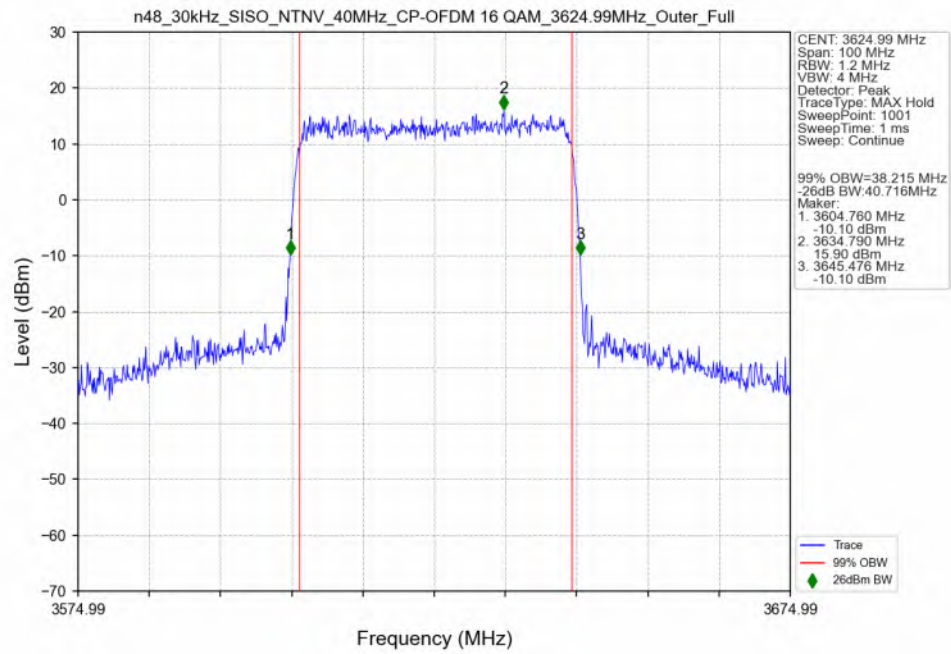
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



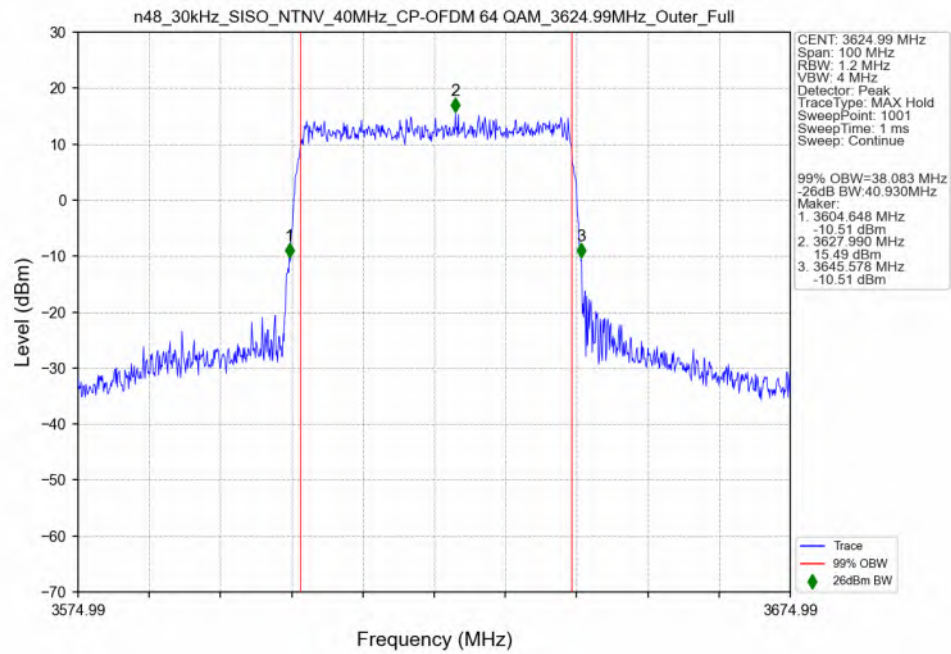
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2



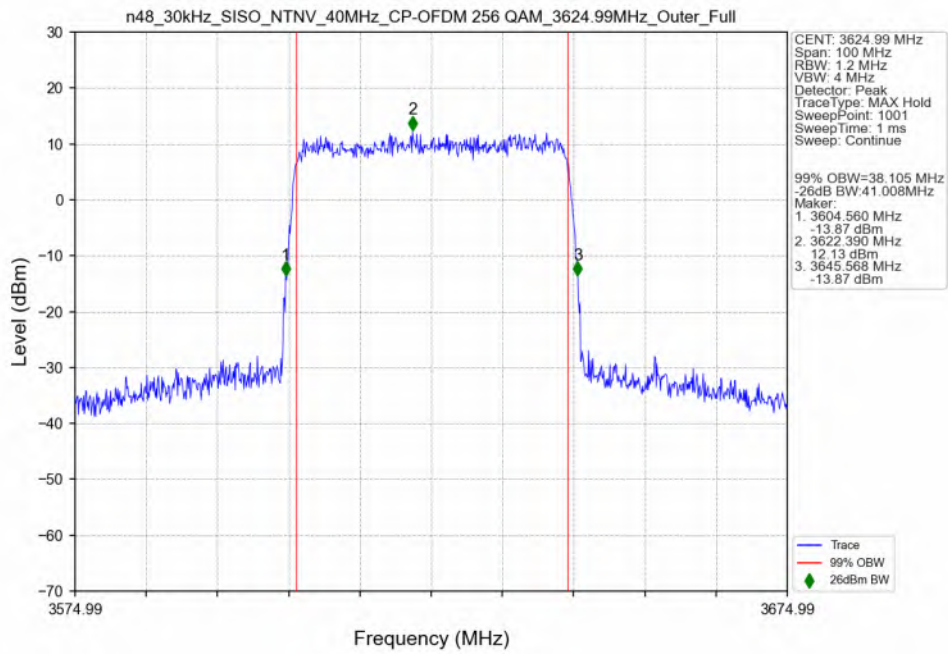
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 3624.99MHz Outer Full Ant2



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 3624.99MHz Outer Full Ant2



n48 30kHz SISO NTN 40MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant2



4. Peak-Average Ratio

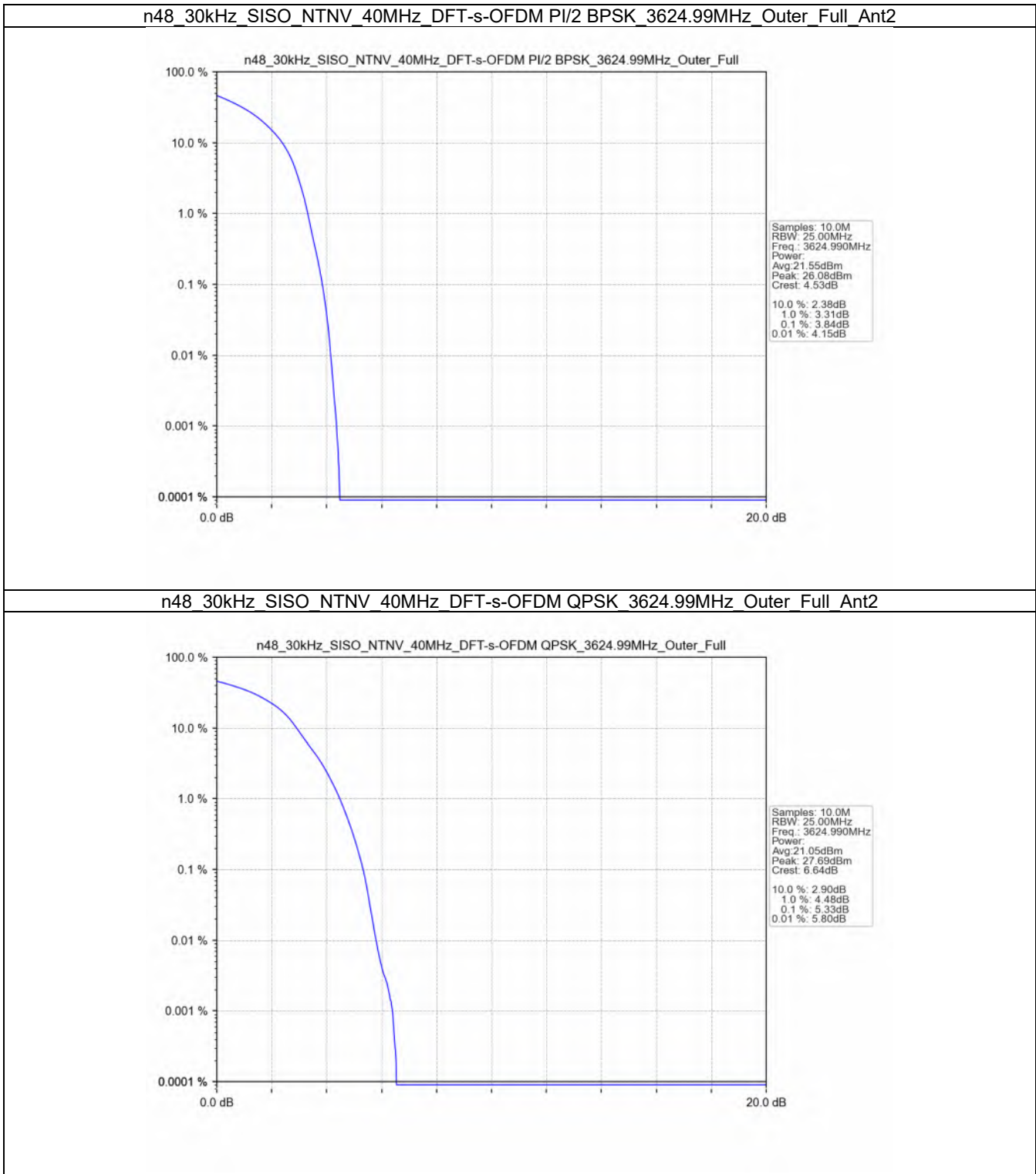
4.1 Test Result

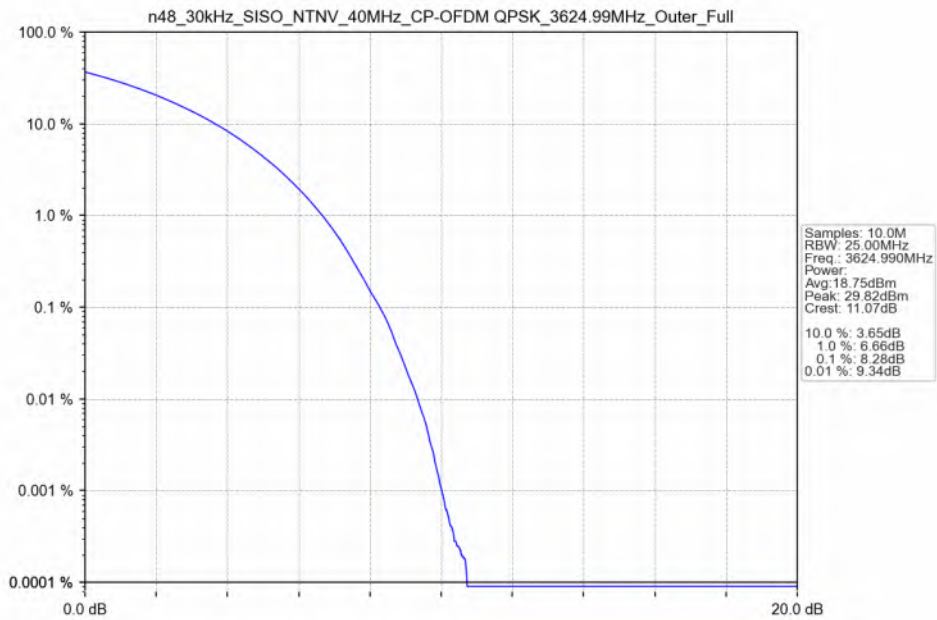
4.1.1 30_S_40M_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Outer Full	3.84	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer Full	5.33	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer Full	8.28	/	/	<=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

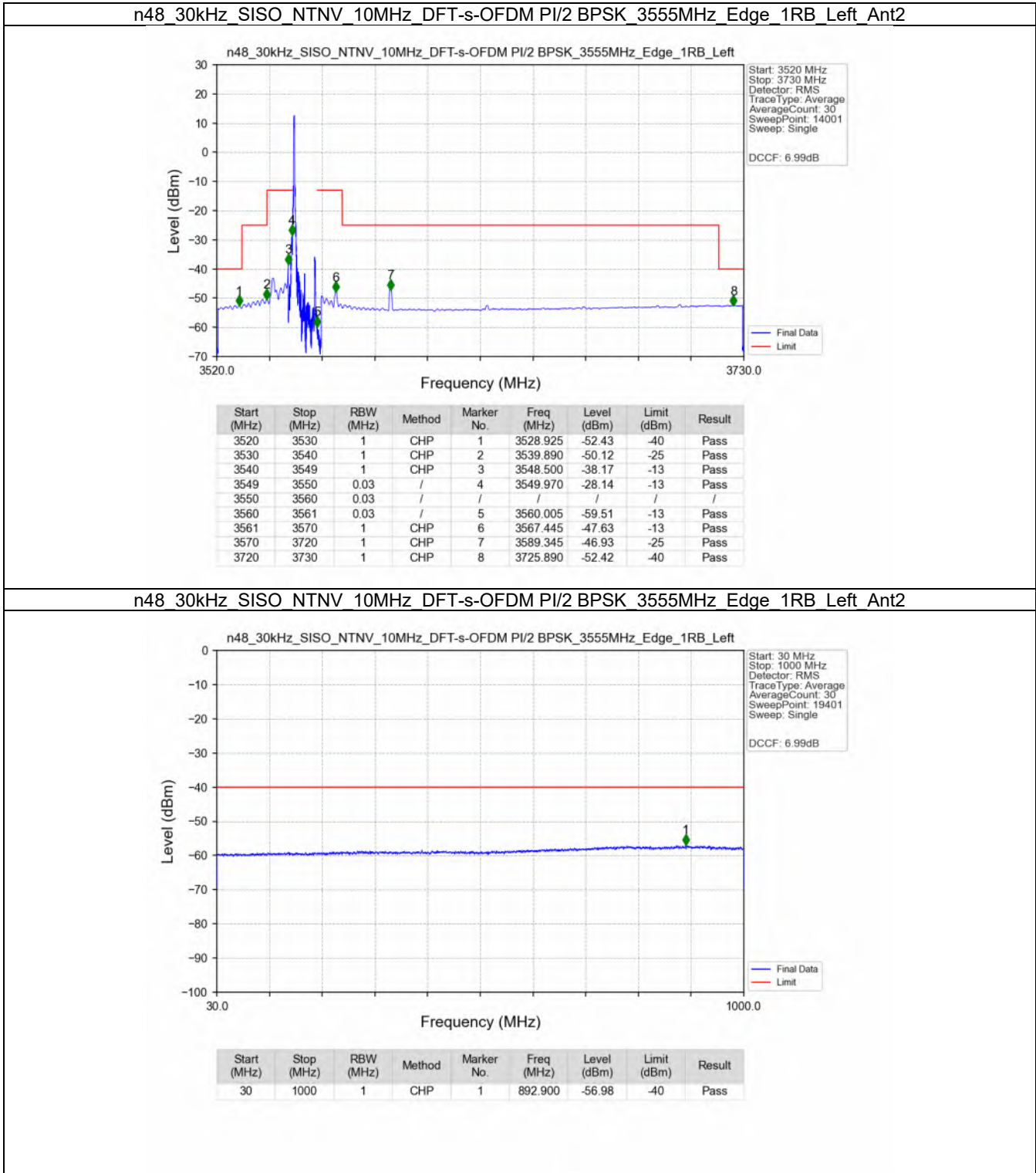
5G NR n48 SCS=30kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant2	Ant2*	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	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_40M_NTNV

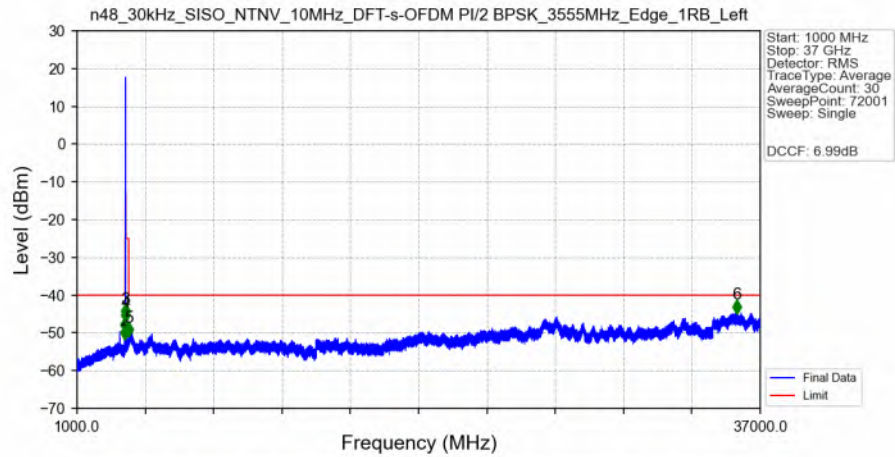
5G NR n48 SCS=30kHz SISO 40MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant2	Ant2*	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99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

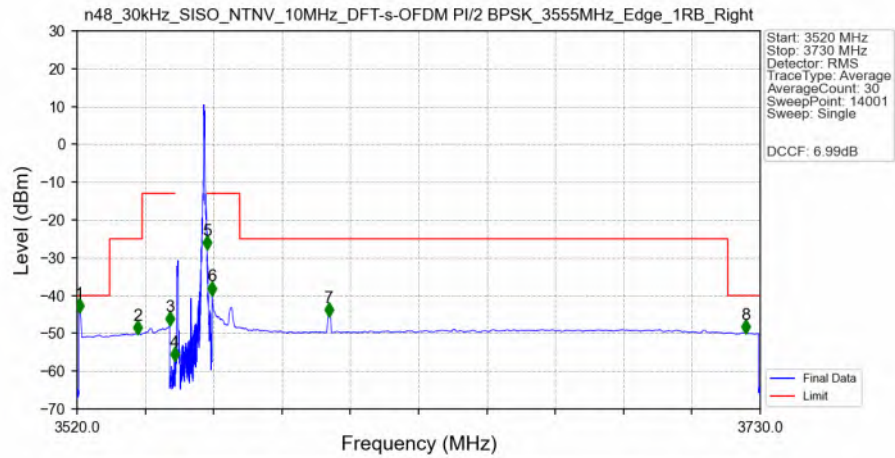


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Left Ant2



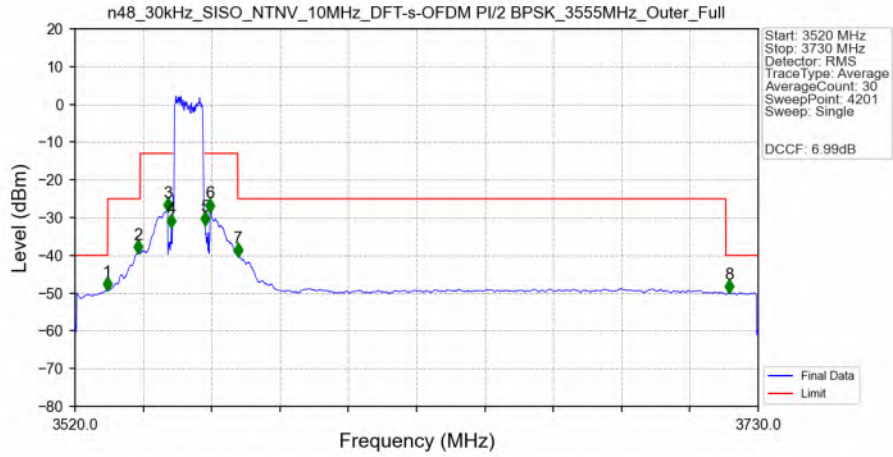
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3512.000	-49.46	-40	Pass
3530	3540	1	/	2	3530.500	-51.60	-25	Pass
3540	3549	1	/	3	3543.000	-45.79	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3567.500	-46.73	-13	Pass
3570	3720	1	/	5	3709.500	-50.64	-25	Pass
3720	37000	1	/	6	35749.000	-44.60	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Right Ant2



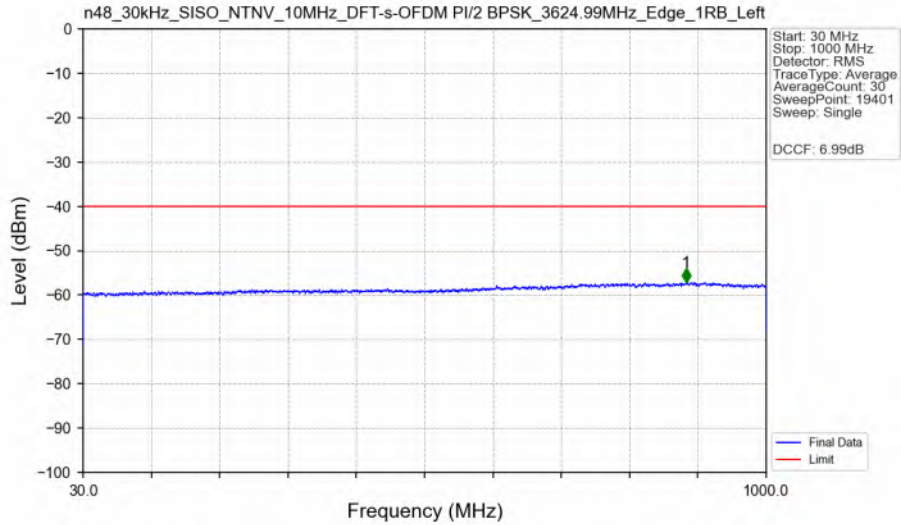
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.630	-44.28	-40	Pass
3530	3540	1	CHP	2	3538.735	-50.02	-25	Pass
3540	3549	1	CHP	3	3548.500	-47.62	-13	Pass
3549	3550	0.03	/	4	3549.955	-57.06	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-27.57	-13	Pass
3561	3570	1	CHP	6	3561.505	-39.68	-13	Pass
3570	3720	1	CHP	7	3597.505	-45.32	-25	Pass
3720	3730	1	CHP	8	3725.410	-49.83	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Outer Full Ant2



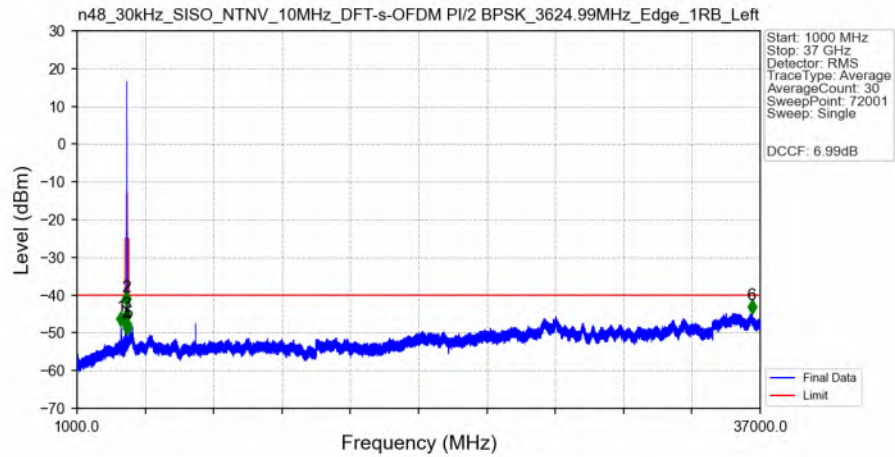
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-49.10	-40	Pass
3530	3540	1	CHP	2	3539.300	-39.34	-25	Pass
3540	3549	1	CHP	3	3548.500	-28.12	-13	Pass
3549	3550	0.1002	CHP	4	3549.650	-32.34	-13	Pass
3550	3560	0.1002	CHP	/	/	/	/	/
3560	3561	0.1002	CHP	5	3560.050	-31.80	-13	Pass
3561	3570	1	CHP	6	3561.500	-28.27	-13	Pass
3570	3720	1	CHP	7	3570.050	-40.17	-25	Pass
3720	3730	1	CHP	8	3721.050	-49.79	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant2



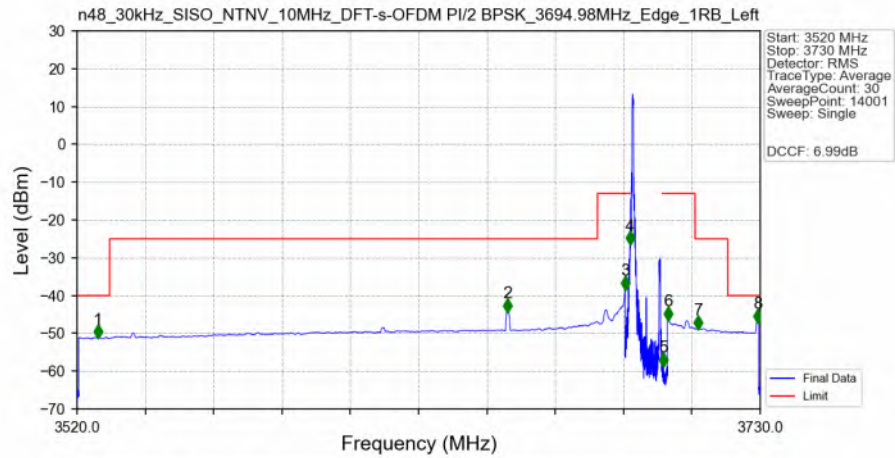
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.450	-57.19	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant2



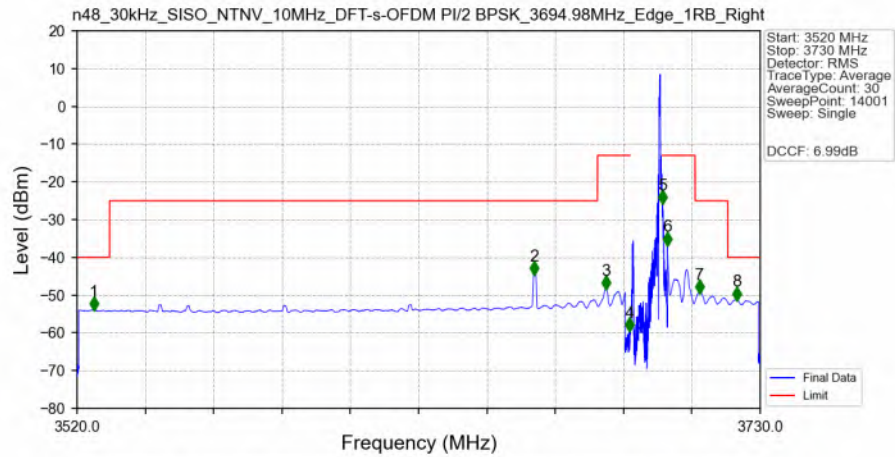
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3313.500	-47.76	-40	Pass
3530	3609.99	1	/	2	3582.500	-42.52	-25	Pass
3609.99	3618.99	1	/	3	3613.000	-47.08	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.000	-50.27	-13	Pass
3639.99	3720	1	/	5	3659.000	-49.36	-25	Pass
3720	37000	1	/	6	36554.500	-44.66	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Left Ant2



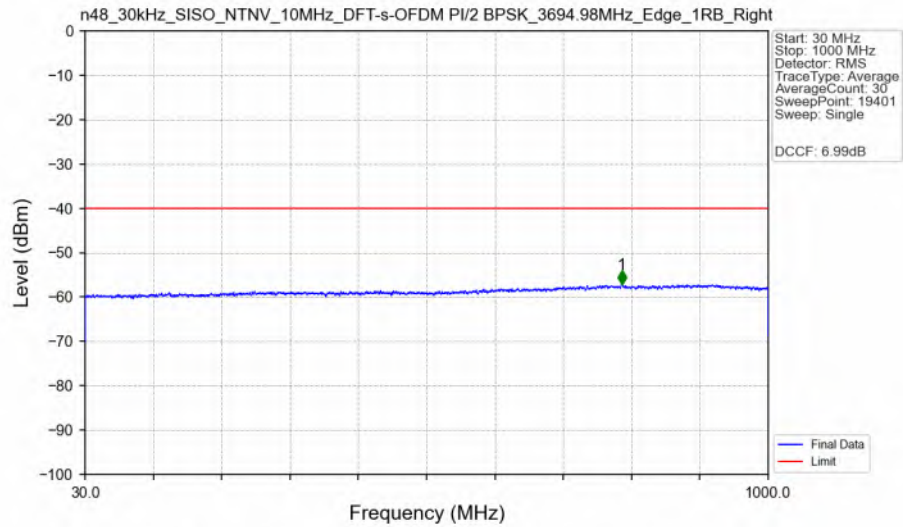
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.435	-51.06	-40	Pass
3530	3679.98	1	CHP	2	3652.315	-44.18	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-38.20	-13	Pass
3688.98	3689.98	0.03	/	4	3689.935	-26.37	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.180	-58.46	-13	Pass
3700.98	3709.98	1	CHP	6	3701.635	-46.31	-13	Pass
3709.98	3720	1	CHP	7	3710.965	-48.66	-25	Pass
3720	3730	1	CHP	8	3729.190	-46.93	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant2



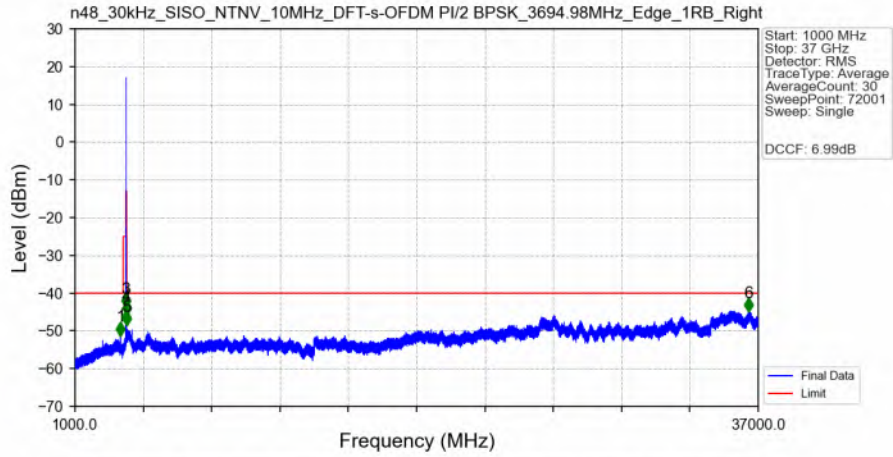
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.100	-53.85	-40	Pass
3530	3679.98	1	CHP	2	3660.580	-44.49	-25	Pass
3679.98	3688.98	1	CHP	3	3682.495	-48.29	-13	Pass
3688.98	3689.98	0.03	/	4	3689.890	-59.32	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.060	-25.66	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-36.65	-13	Pass
3709.98	3720	1	CHP	7	3711.415	-49.34	-25	Pass
3720	3730	1	CHP	8	3722.830	-51.17	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant2



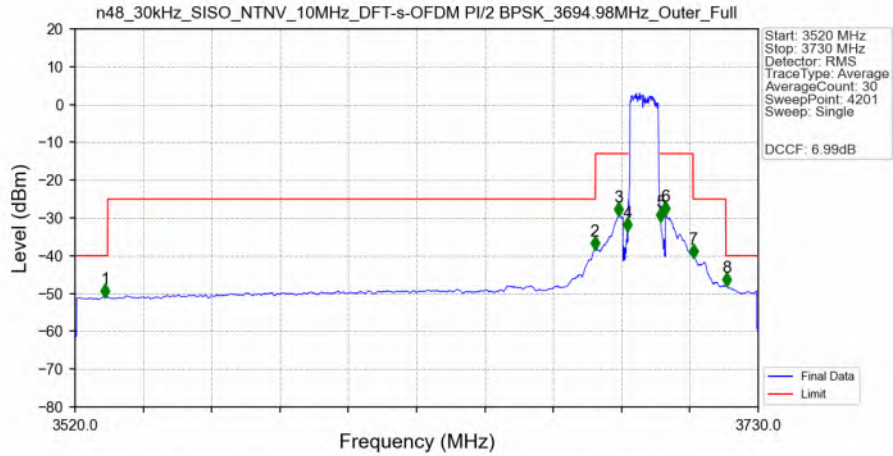
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	791.900	-57.10	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant2



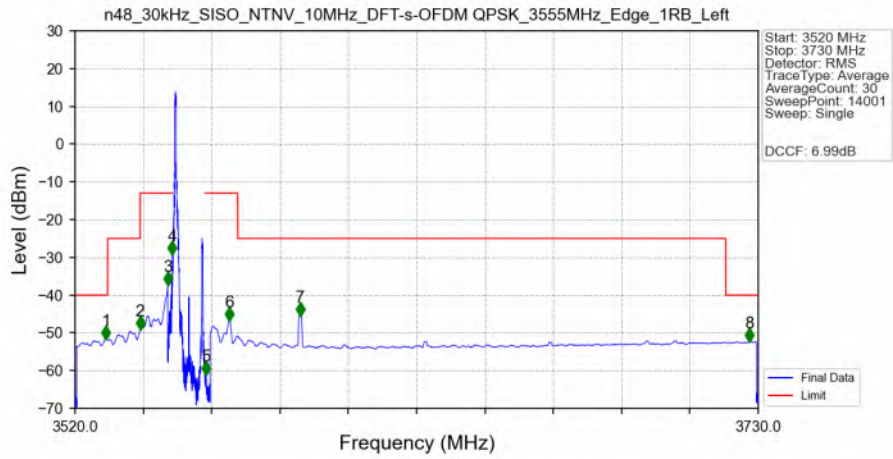
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3392.000	-50.97	-40	Pass
3530	3679.98	1	/	2	3660.500	-47.80	-25	Pass
3679.98	3688.98	1	/	3	3682.500	-43.62	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3706.500	-45.54	-13	Pass
3709.98	3720	1	/	5	3713.000	-48.34	-25	Pass
3720	37000	1	/	6	36501.500	-44.65	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Outer_Full_Ant2



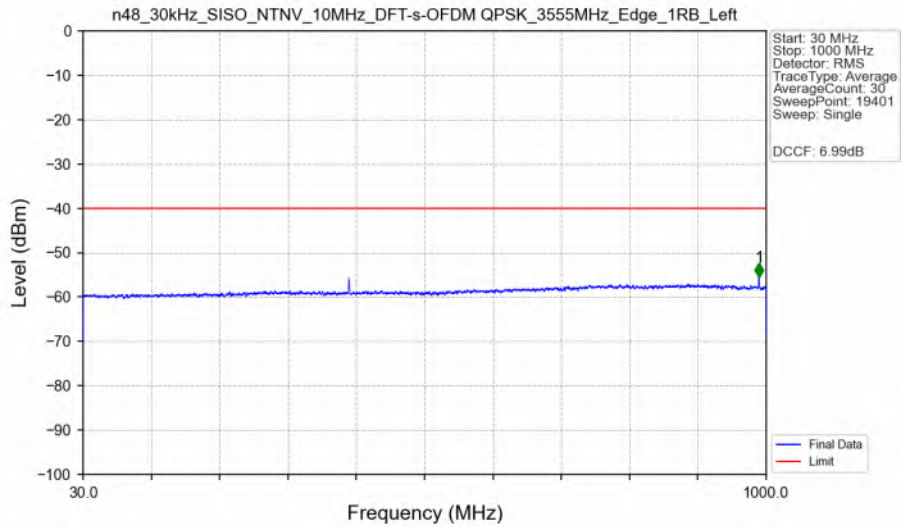
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.300	-50.79	-40	Pass
3530	3679.98	1	CHP	2	3679.750	-38.28	-25	Pass
3679.98	3688.98	1	CHP	3	3687.000	-29.27	-13	Pass
3688.98	3689.98	0.1002	CHP	4	3689.850	-33.36	-13	Pass
3689.98	3699.98	0.1002	CHP	/	/	/	/	/
3699.98	3700.98	0.1002	CHP	5	3700.000	-30.63	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-29.04	-13	Pass
3709.98	3720	1	CHP	7	3710.100	-40.35	-25	Pass
3720	3730	1	CHP	8	3720.200	-47.88	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



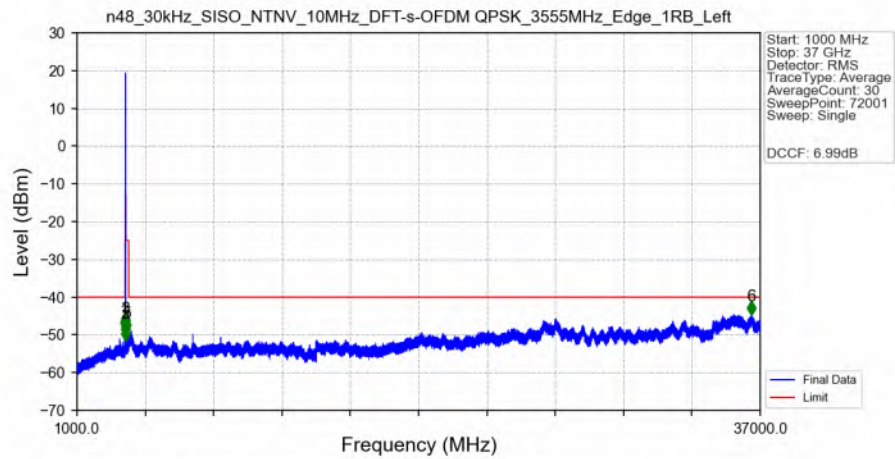
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.525	-51.47	-40	Pass
3530	3540	1	CHP	2	3539.995	-49.03	-25	Pass
3540	3549	1	CHP	3	3548.500	-37.18	-13	Pass
3549	3550	0.03	/	4	3549.895	-29.10	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.170	-60.88	-13	Pass
3561	3570	1	CHP	6	3567.340	-46.67	-13	Pass
3570	3720	1	CHP	7	3589.150	-45.37	-25	Pass
3720	3730	1	CHP	8	3727.360	-52.24	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



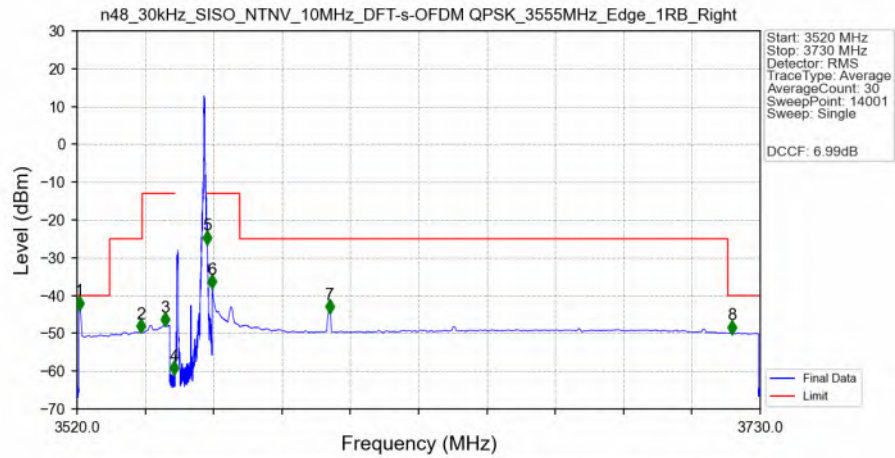
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.900	-55.51	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



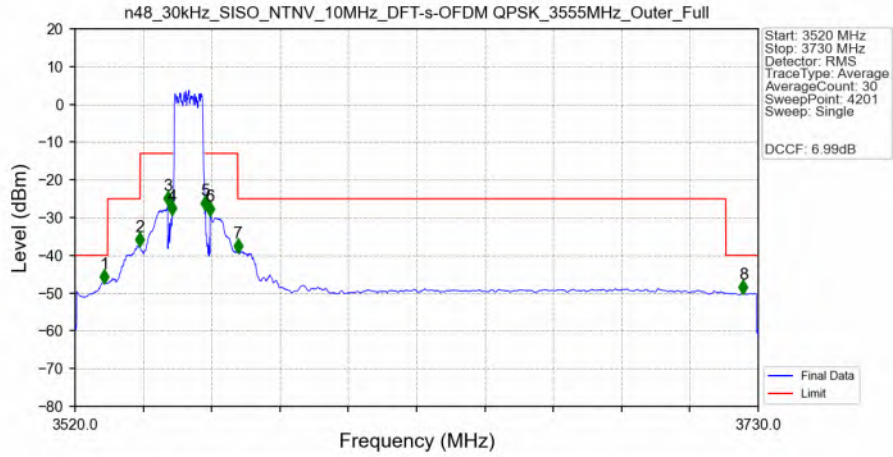
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3512.500	-48.23	-40	Pass
3530	3540	1	/	2	3533.000	-51.24	-25	Pass
3540	3549	1	/	3	3540.500	-47.65	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3567.000	-49.91	-13	Pass
3570	3720	1	/	5	3589.000	-48.97	-25	Pass
3720	37000	1	/	6	36527.500	-44.41	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant2



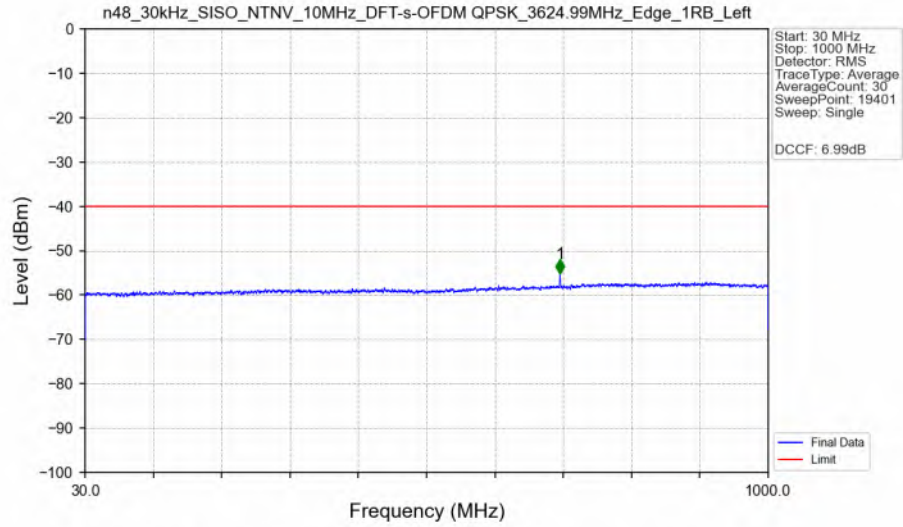
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.735	-43.51	-40	Pass
3530	3540	1	CHP	2	3539.710	-49.59	-25	Pass
3540	3549	1	CHP	3	3546.985	-47.83	-13	Pass
3549	3550	0.03	/	4	3549.820	-60.72	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-26.20	-13	Pass
3561	3570	1	CHP	6	3561.505	-37.81	-13	Pass
3570	3720	1	CHP	7	3597.640	-44.47	-25	Pass
3720	3730	1	CHP	8	3721.390	-49.90	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Outer_Full_Ant2



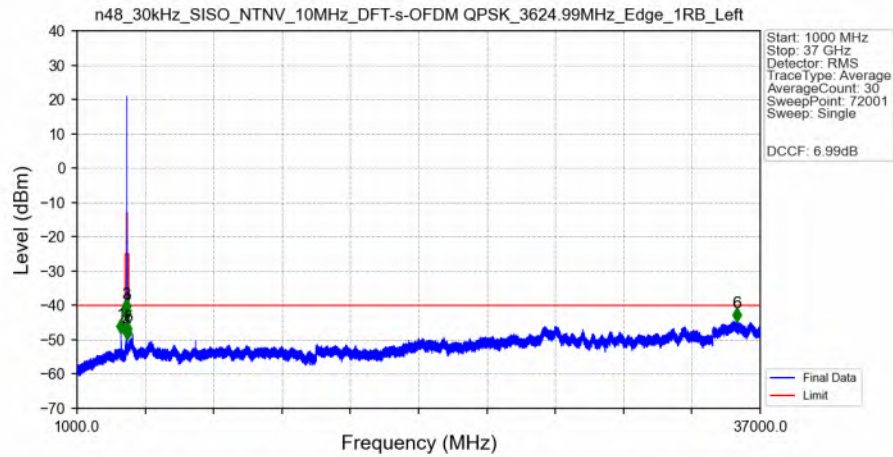
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.000	-47.11	-40	Pass
3530	3540	1	CHP	2	3539.850	-37.26	-25	Pass
3540	3549	1	CHP	3	3548.500	-26.39	-13	Pass
3549	3550	0.1002	CHP	4	3549.850	-29.00	-13	Pass
3550	3560	0.1002	CHP	/	/	/	/	/
3560	3561	0.1002	CHP	5	3560.050	-27.68	-13	Pass
3561	3570	1	CHP	6	3561.500	-29.13	-13	Pass
3570	3720	1	CHP	7	3570.100	-38.96	-25	Pass
3720	3730	1	CHP	8	3725.400	-49.89	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



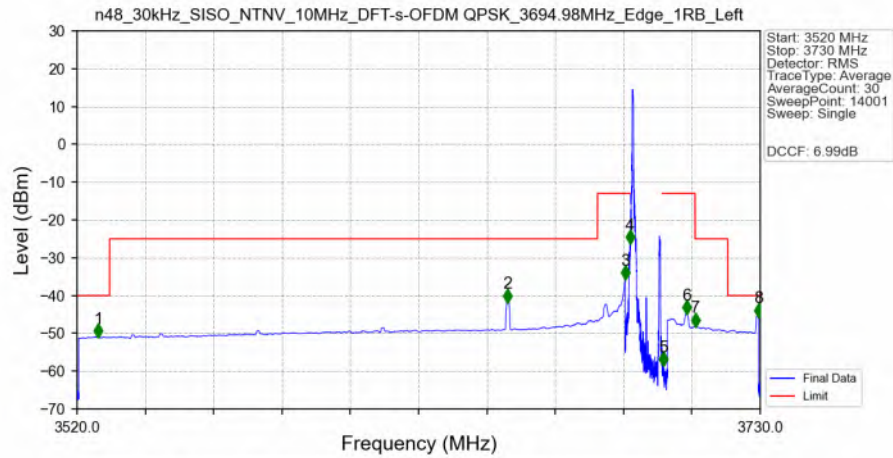
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	704.500	-55.22	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



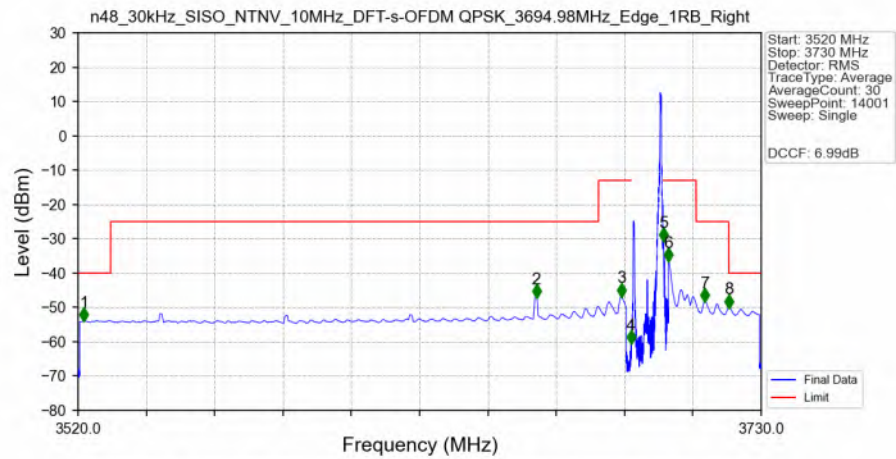
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3313.500	-47.86	-40	Pass
3530	3609.99	1	/	2	3582.500	-43.91	-25	Pass
3609.99	3618.99	1	/	3	3612.000	-41.97	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3636.500	-49.66	-13	Pass
3639.99	3720	1	/	5	3659.500	-48.47	-25	Pass
3720	37000	1	/	6	35749.500	-44.55	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant2



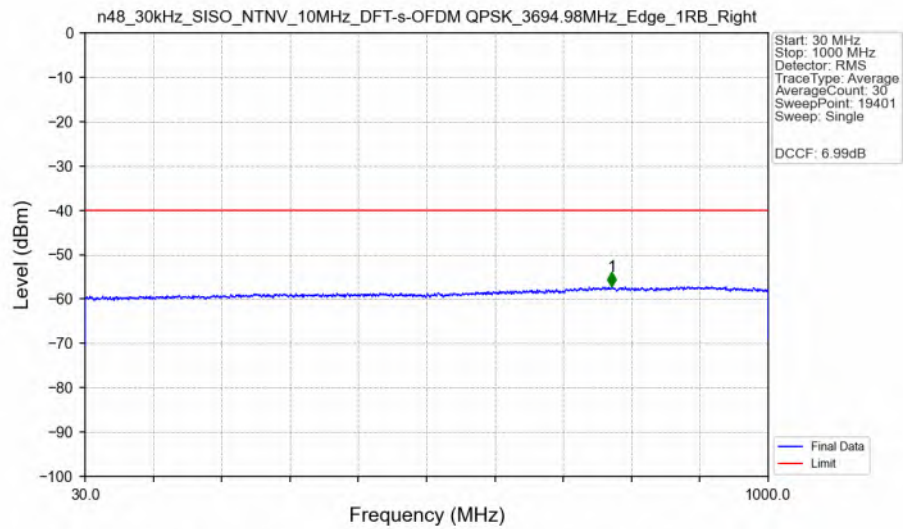
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.570	-50.93	-40	Pass
3530	3679.98	1	CHP	2	3652.345	-41.61	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-35.56	-13	Pass
3688.98	3689.98	0.03	/	4	3689.950	-26.14	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.285	-58.32	-13	Pass
3700.98	3709.98	1	CHP	6	3707.335	-44.68	-13	Pass
3709.98	3720	1	CHP	7	3710.050	-48.02	-25	Pass
3720	3730	1	CHP	8	3729.415	-45.43	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



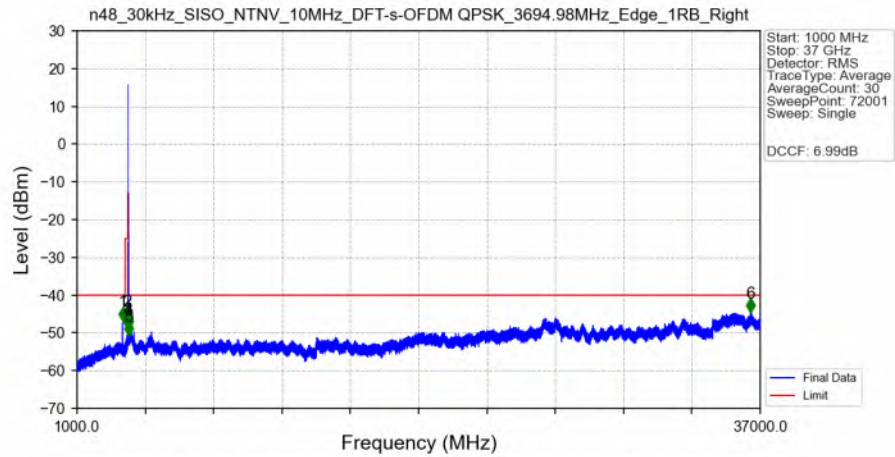
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.830	-53.78	-40	Pass
3530	3679.98	1	CHP	2	3660.895	-46.95	-25	Pass
3679.98	3688.98	1	CHP	3	3687.040	-46.67	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-60.36	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-30.50	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-36.34	-13	Pass
3709.98	3720	1	CHP	7	3712.705	-48.20	-25	Pass
3720	3730	1	CHP	8	3720.025	-49.96	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



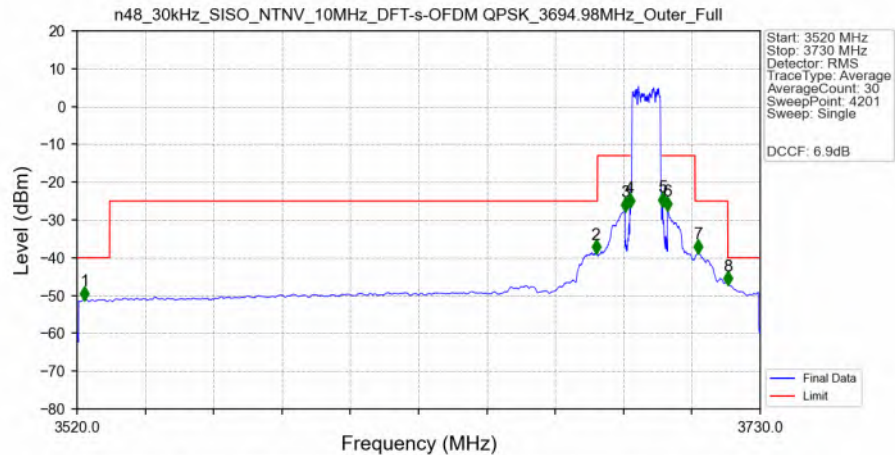
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	778.050	-57.12	-40	Pass

n48 30kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



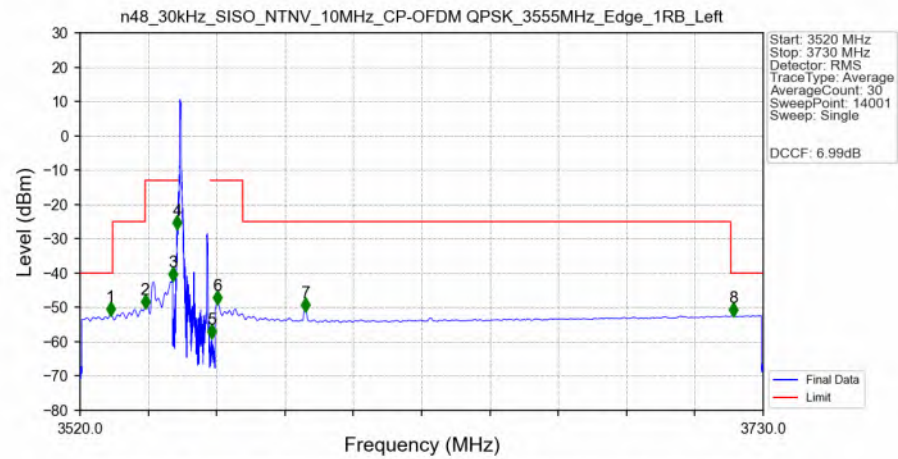
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3409.000	-46.48	-40	Pass
3530	3679.98	1	/	2	3661.000	-46.34	-25	Pass
3679.98	3688.98	1	/	3	3682.500	-48.67	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.000	-48.47	-13	Pass
3709.98	3720	1	/	5	3711.500	-50.44	-25	Pass
3720	37000	1	/	6	36486.500	-44.31	-40	Pass

n48 30kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3694.98MHz Outer_Full Ant2



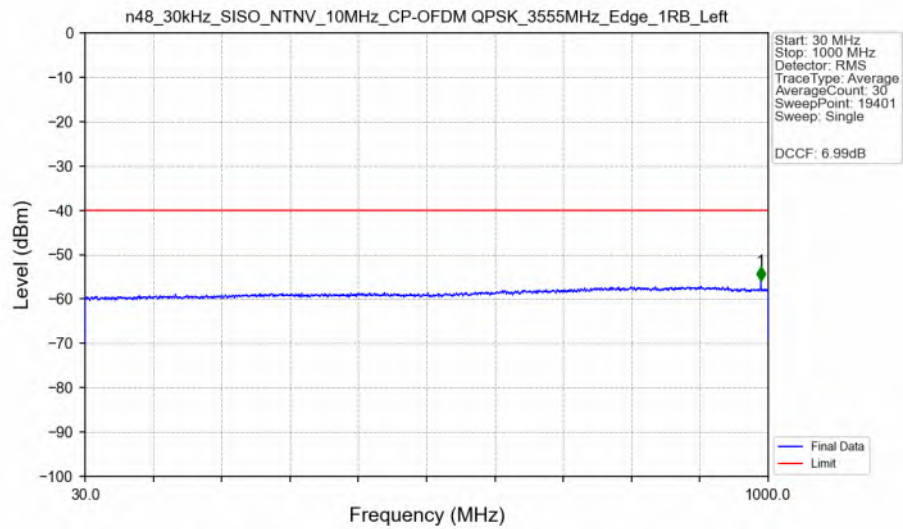
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.350	-50.98	-40	Pass
3530	3679.98	1	CHP	2	3679.500	-38.60	-25	Pass
3679.98	3688.98	1	CHP	3	3688.450	-27.43	-13	Pass
3688.98	3689.98	0.1002	CHP	4	3689.950	-26.35	-13	Pass
3689.98	3699.98	0.1002	CHP	/	/	/	/	/
3699.98	3700.98	0.1002	CHP	5	3700.000	-26.18	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-27.22	-13	Pass
3709.98	3720	1	CHP	7	3711.000	-38.57	-25	Pass
3720	3730	1	CHP	8	3720.050	-46.97	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



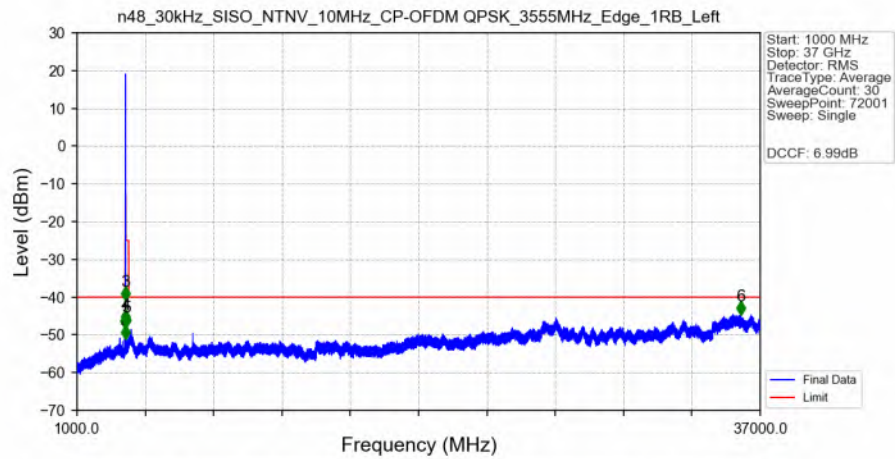
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.345	-52.17	-40	Pass
3530	3540	1	CHP	2	3539.995	-49.99	-25	Pass
3540	3549	1	CHP	3	3548.455	-42.09	-13	Pass
3549	3550	0.03	/	4	3549.850	-27.05	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.545	-58.73	-13	Pass
3561	3570	1	CHP	6	3562.225	-48.82	-13	Pass
3570	3720	1	CHP	7	3589.375	-50.98	-25	Pass
3720	3730	1	CHP	8	3720.850	-52.37	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



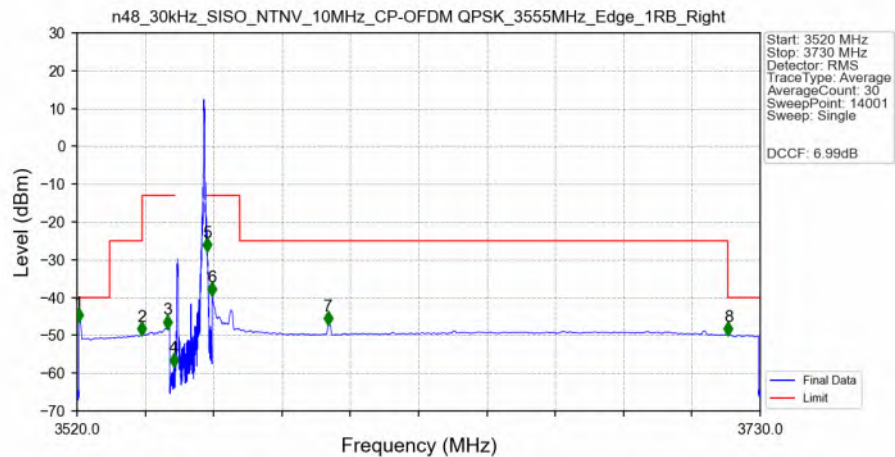
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.250	-55.81	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



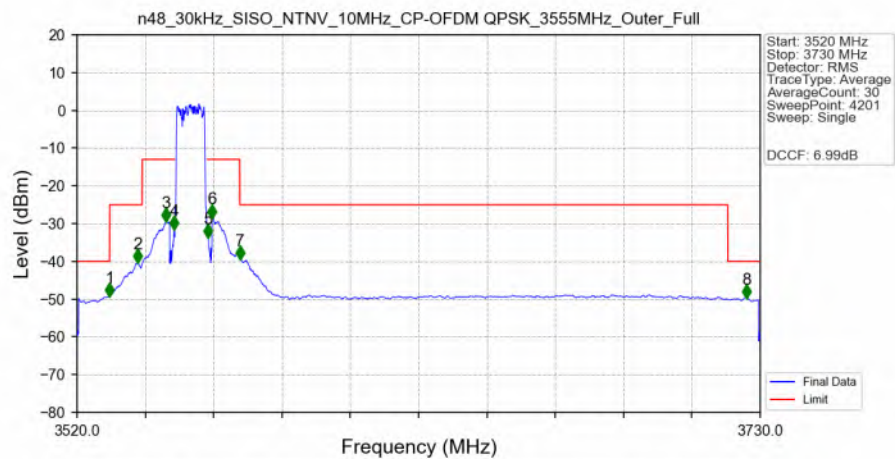
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3512.500	-47.84	-40	Pass
3530	3540	1	/	2	3539.000	-50.80	-25	Pass
3540	3549	1	/	3	3543.500	-40.68	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3567.500	-46.86	-13	Pass
3570	3720	1	/	5	3589.000	-47.59	-25	Pass
3720	37000	1	/	6	35981.500	-44.45	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant2



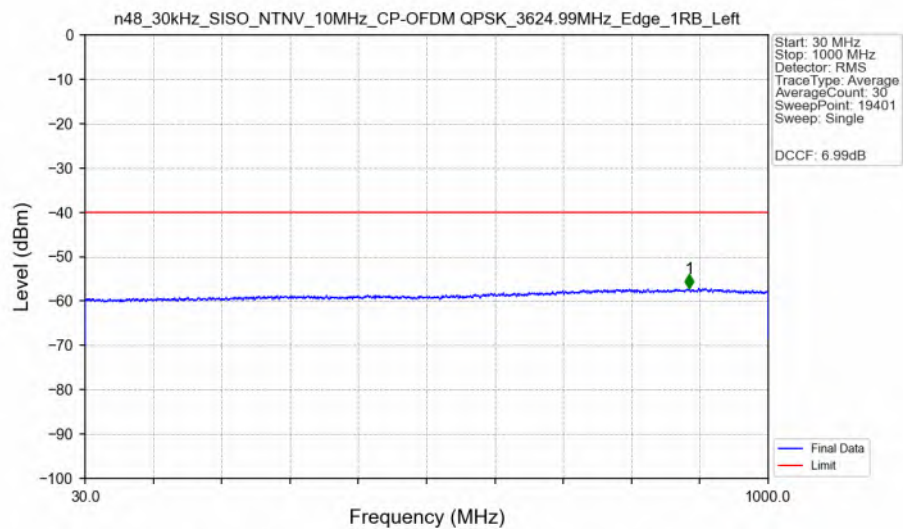
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-46.14	-40	Pass
3530	3540	1	CHP	2	3539.815	-49.81	-25	Pass
3540	3549	1	CHP	3	3547.705	-48.03	-13	Pass
3549	3550	0.03	/	4	3549.730	-58.05	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-27.63	-13	Pass
3561	3570	1	CHP	6	3561.505	-39.39	-13	Pass
3570	3720	1	CHP	7	3597.250	-47.05	-25	Pass
3720	3730	1	CHP	8	3720.190	-49.84	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Outer_Full_Ant2



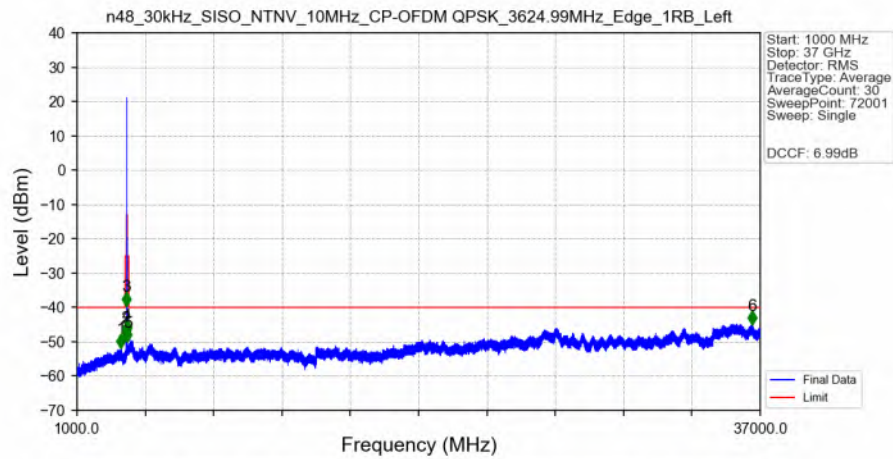
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-49.08	-40	Pass
3530	3540	1	CHP	2	3538.650	-40.12	-25	Pass
3540	3549	1	CHP	3	3547.350	-29.24	-13	Pass
3549	3550	0.1002	CHP	4	3549.850	-31.33	-13	Pass
3550	3560	0.1002	CHP	/	/	/	/	/
3560	3561	0.1002	CHP	5	3560.200	-33.51	-13	Pass
3561	3570	1	CHP	6	3561.500	-28.29	-13	Pass
3570	3720	1	CHP	7	3570.100	-39.33	-25	Pass
3720	3730	1	CHP	8	3725.800	-49.58	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



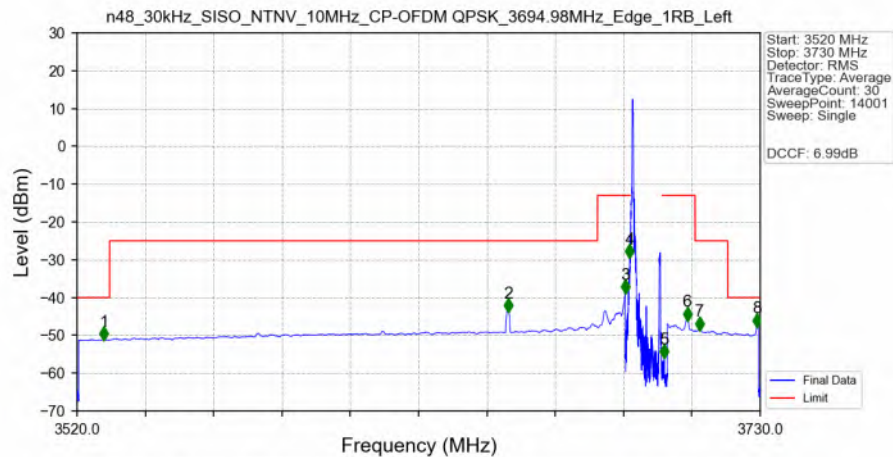
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.050	-57.06	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant2



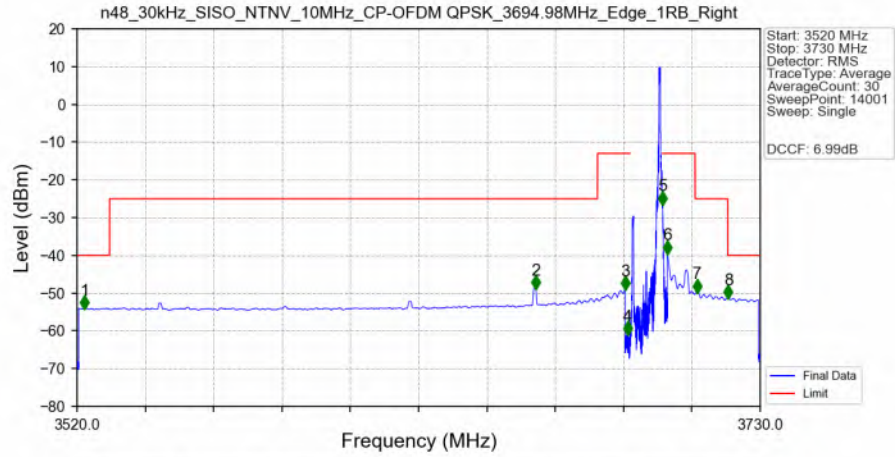
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3313.500	-51.44	-40	Pass
3530	3609.99	1	/	2	3582.000	-48.26	-25	Pass
3609.99	3618.99	1	/	3	3612.500	-39.24	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.000	-47.50	-13	Pass
3639.99	3720	1	/	5	3659.000	-49.72	-25	Pass
3720	37000	1	/	6	36564.000	-44.73	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Left Ant2



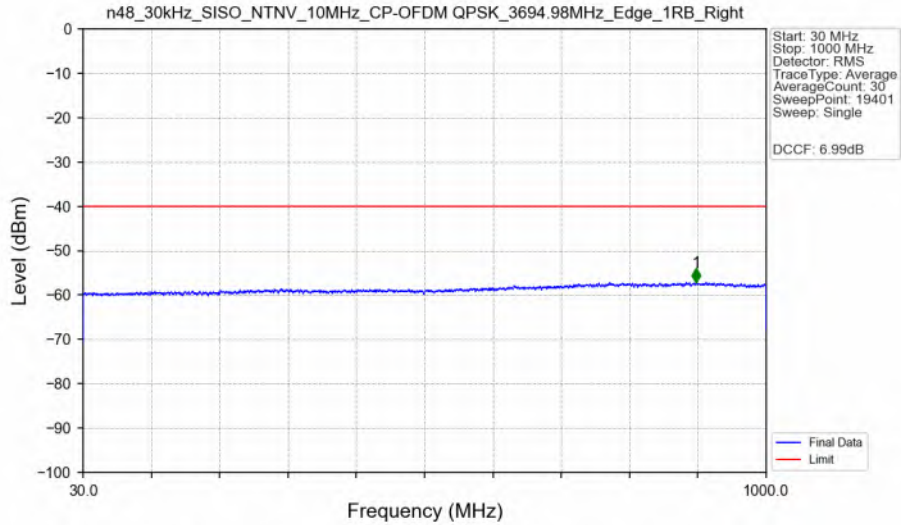
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.280	-51.07	-40	Pass
3530	3679.98	1	CHP	2	3652.645	-43.66	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-38.71	-13	Pass
3688.98	3689.98	0.03	/	4	3689.905	-29.31	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.510	-55.85	-13	Pass
3700.98	3709.98	1	CHP	6	3707.545	-45.84	-13	Pass
3709.98	3720	1	CHP	7	3711.295	-48.42	-25	Pass
3720	3730	1	CHP	8	3728.905	-47.60	-40	Pass

n48 30kHz SISO NTV 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



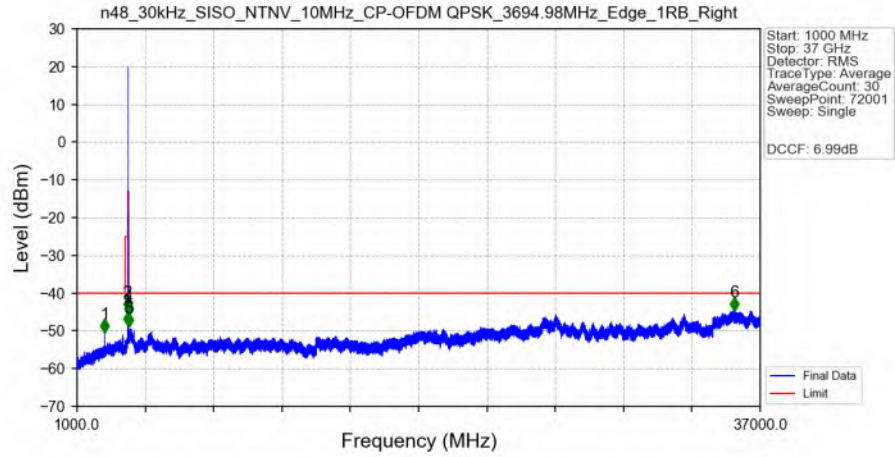
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.355	-53.99	-40	Pass
3530	3679.98	1	CHP	2	3660.940	-48.72	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-48.92	-13	Pass
3688.98	3689.98	0.03	/	4	3689.290	-60.91	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-26.35	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-39.38	-13	Pass
3709.98	3720	1	CHP	7	3710.575	-49.67	-25	Pass
3720	3730	1	CHP	8	3720.190	-51.29	-40	Pass

n48 30kHz SISO NTV 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



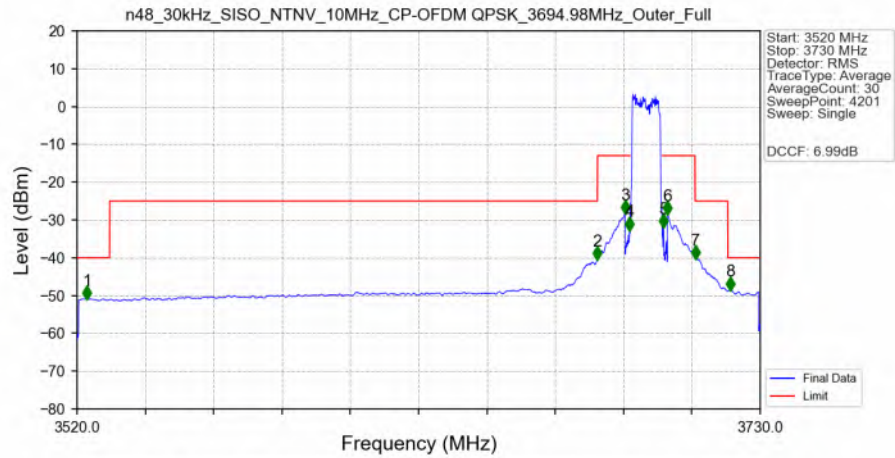
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.550	-57.07	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant2



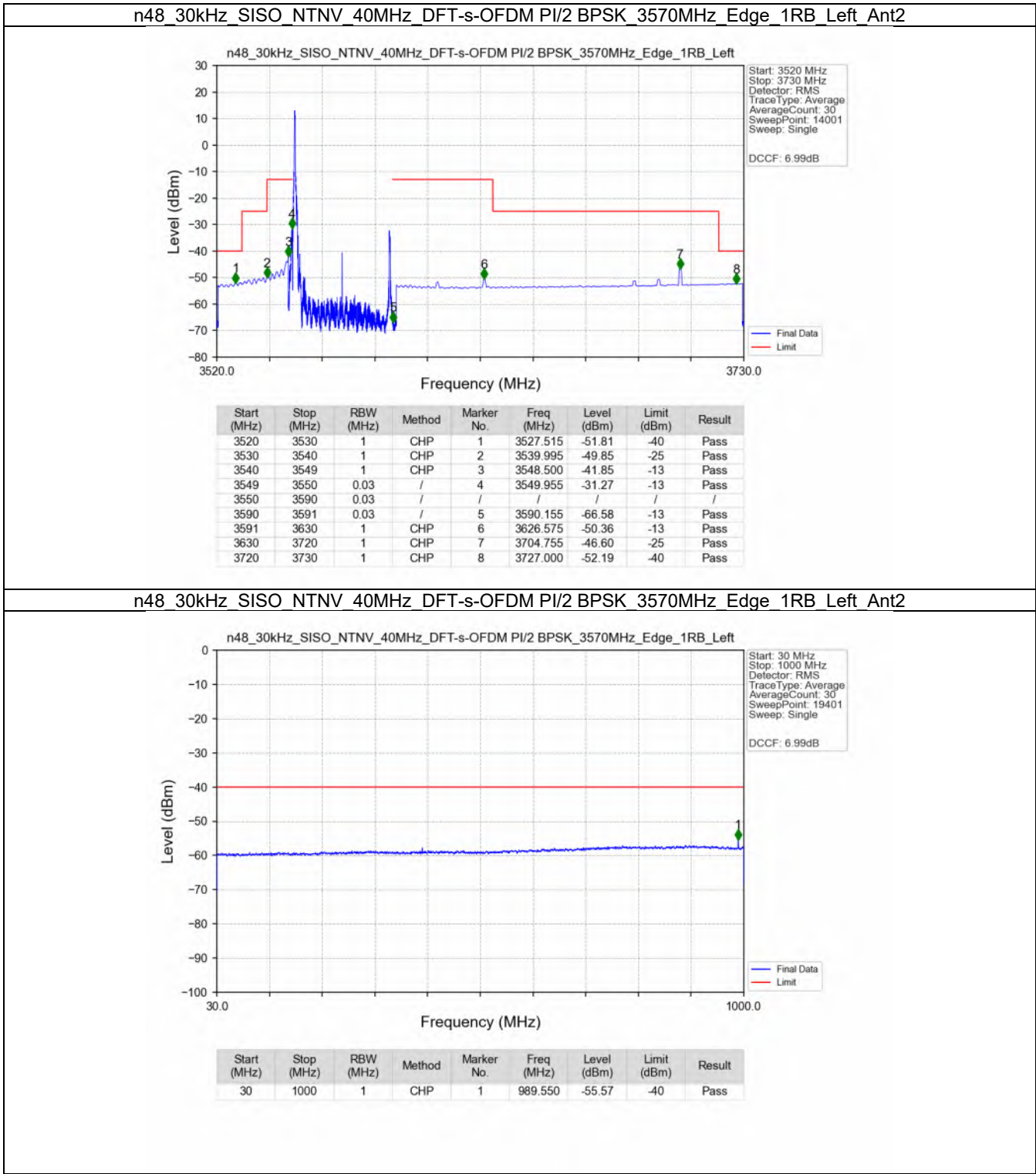
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2462.500	-50.30	-40	Pass
3530	3679.98	1	/	2	3660.500	-44.48	-25	Pass
3679.98	3688.98	1	/	3	3683.500	-48.30	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.500	-45.77	-13	Pass
3709.98	3720	1	/	5	3711.500	-48.75	-25	Pass
3720	37000	1	/	6	35621.500	-44.52	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Outer_Full_Ant2

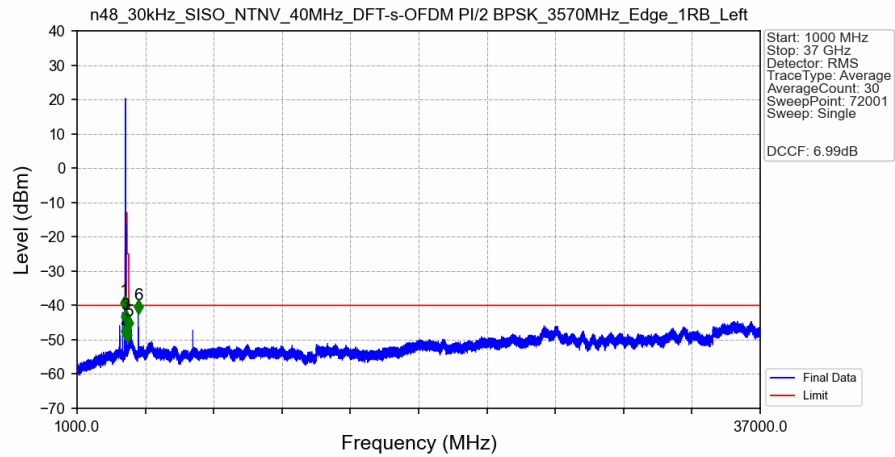


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.000	-50.81	-40	Pass
3530	3679.98	1	CHP	2	3679.950	-40.42	-25	Pass
3679.98	3688.98	1	CHP	3	3688.450	-28.26	-13	Pass
3688.98	3689.98	0.1002	CHP	4	3689.850	-32.57	-13	Pass
3689.98	3699.98	0.1002	CHP	/	/	/	/	/
3699.98	3700.98	0.1002	CHP	5	3700.250	-31.81	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-28.34	-13	Pass
3709.98	3720	1	CHP	7	3710.050	-40.14	-25	Pass
3720	3730	1	CHP	8	3720.750	-48.40	-40	Pass

5.2.2 30_S_40M_NTNV

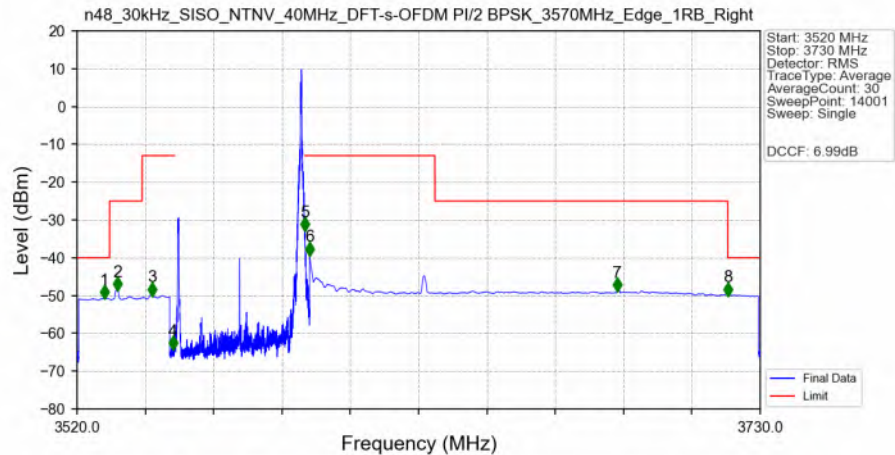


n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3570MHz Edge 1RB Left Ant2



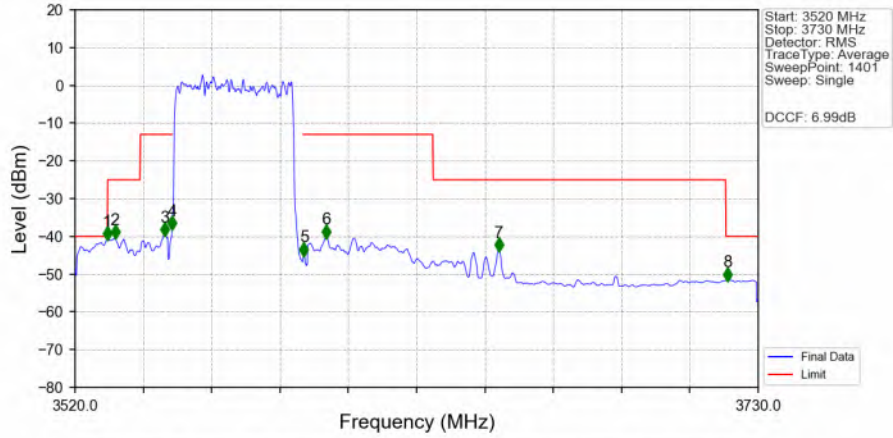
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3513.000	-40.88	-40	Pass
3530	3540	1	/	2	3538.500	-49.14	-25	Pass
3540	3549	1	/	3	3543.000	-45.06	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3626.500	-50.41	-13	Pass
3630	3720	1	/	5	3704.500	-46.84	-25	Pass
3720	37000	1	/	6	4221.000	-42.18	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3570MHz Edge 1RB Right Ant2

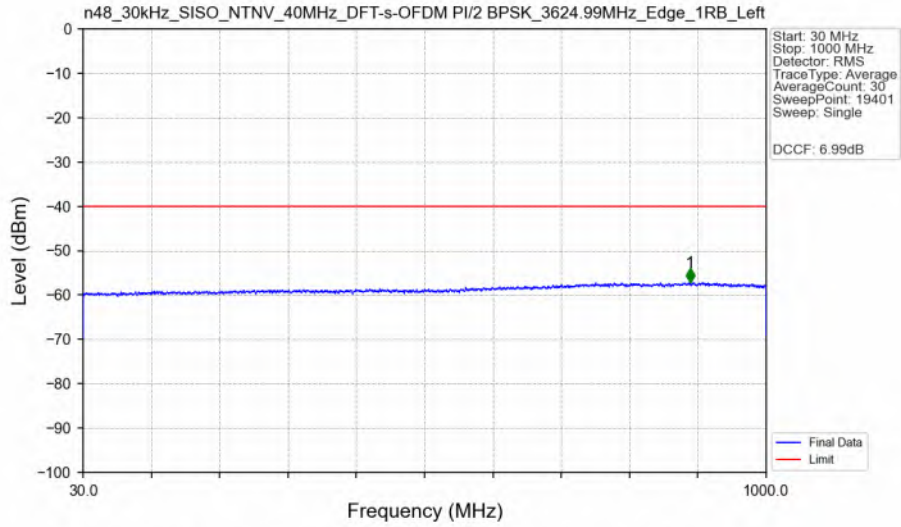


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.430	-50.64	-40	Pass
3530	3540	1	CHP	2	3532.375	-48.47	-25	Pass
3540	3549	1	CHP	3	3543.025	-49.87	-13	Pass
3549	3550	0.03	/	4	3549.490	-64.02	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.020	-32.70	-13	Pass
3591	3630	1	CHP	6	3591.505	-39.19	-13	Pass
3630	3720	1	CHP	7	3685.960	-48.72	-25	Pass
3720	3730	1	CHP	8	3720.025	-49.88	-40	Pass

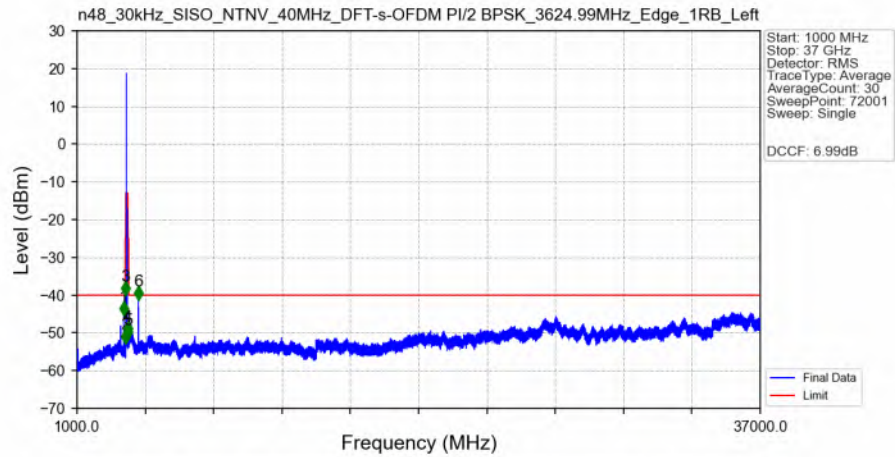
n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3570MHz Outer Full Ant2



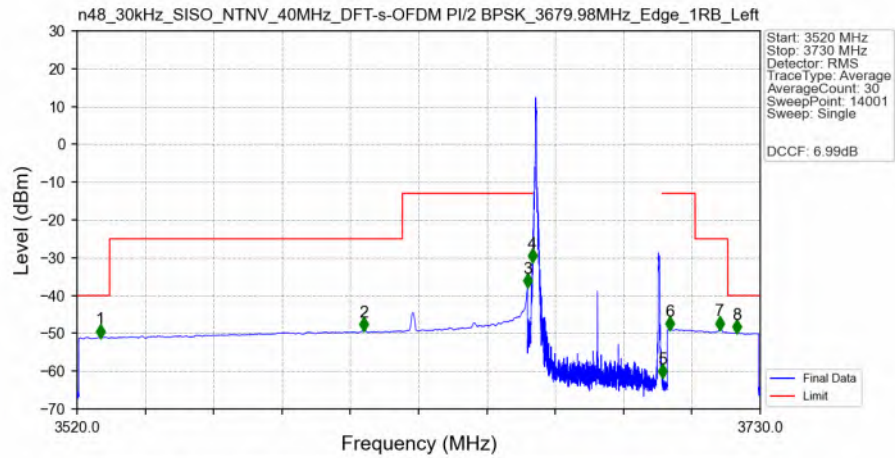
n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge_1RB_Left Ant2



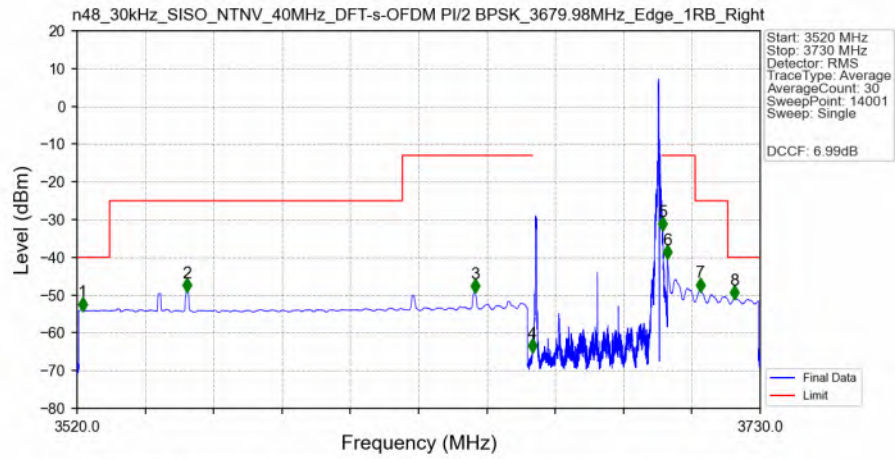
n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant2



n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3679.98MHz Edge 1RB Left Ant2

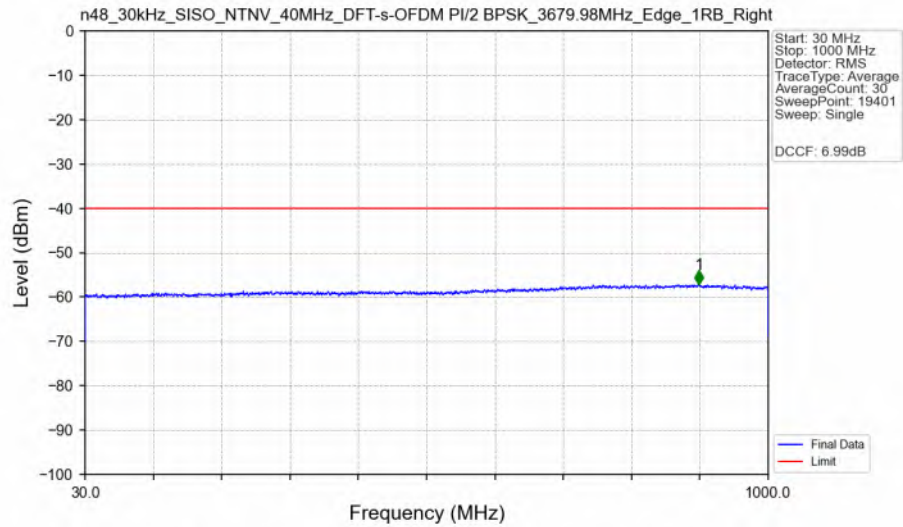


n48 30kHz SISO NTNv 40MHz DFT-s-OFDM PI/2 BPSK 3679.98MHz Edge 1RB Right Ant2



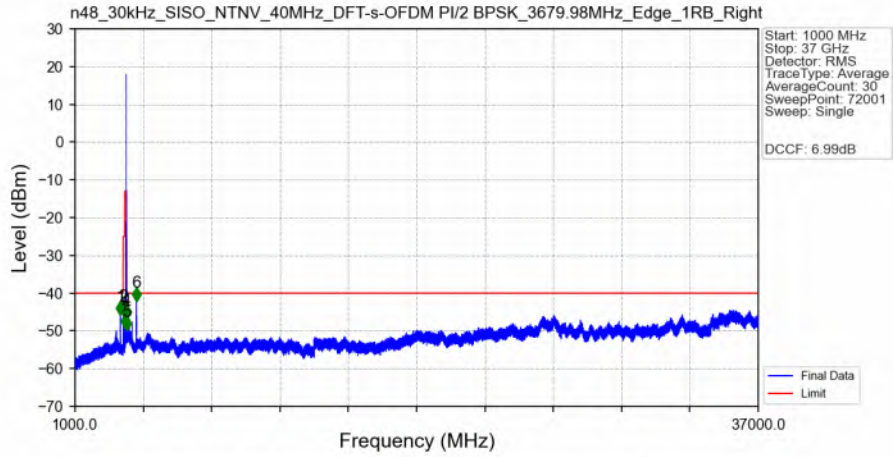
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.665	-53.92	-40	Pass
3530	3619.98	1	CHP	2	3553.825	-48.95	-25	Pass
3619.98	3658.98	1	CHP	3	3642.310	-49.19	-13	Pass
3658.98	3659.98	0.03	/	4	3659.950	-64.93	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.030	-32.69	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-40.17	-13	Pass
3710	3720	1	CHP	7	3711.685	-48.82	-25	Pass
3720	3730	1	CHP	8	3722.110	-50.84	-40	Pass

n48 30kHz SISO NTNv 40MHz DFT-s-OFDM PI/2 BPSK 3679.98MHz Edge 1RB Right Ant2



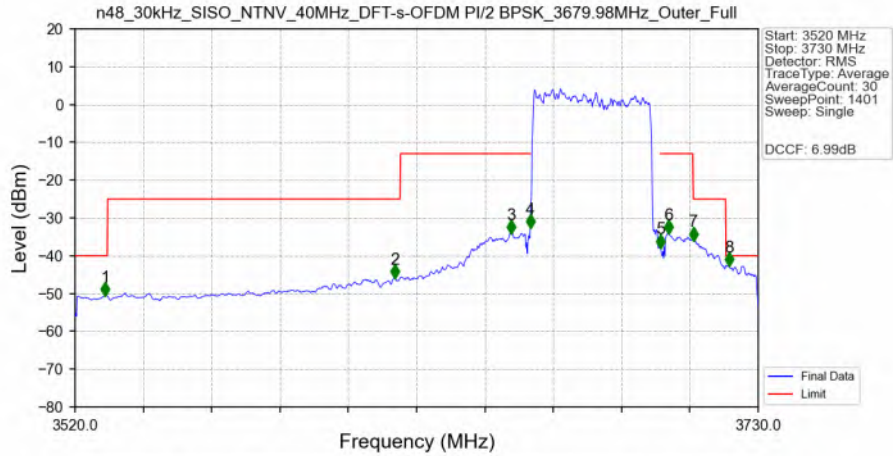
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.900	-57.12	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3679.98MHz Edge 1RB Right Ant2



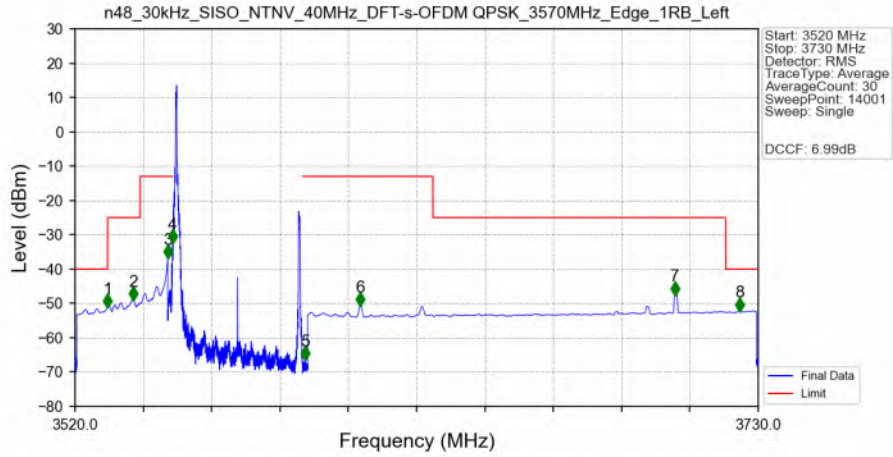
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-45.47	-40	Pass
3530	3619.98	1	/	2	3545.000	-45.51	-25	Pass
3619.98	3658.98	1	/	3	3642.000	-49.03	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3709.000	-46.57	-13	Pass
3710	3720	1	/	5	3713.000	-49.59	-25	Pass
3720	37000	1	/	6	4223.000	-41.85	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3679.98MHz Outer_Full_Ant2



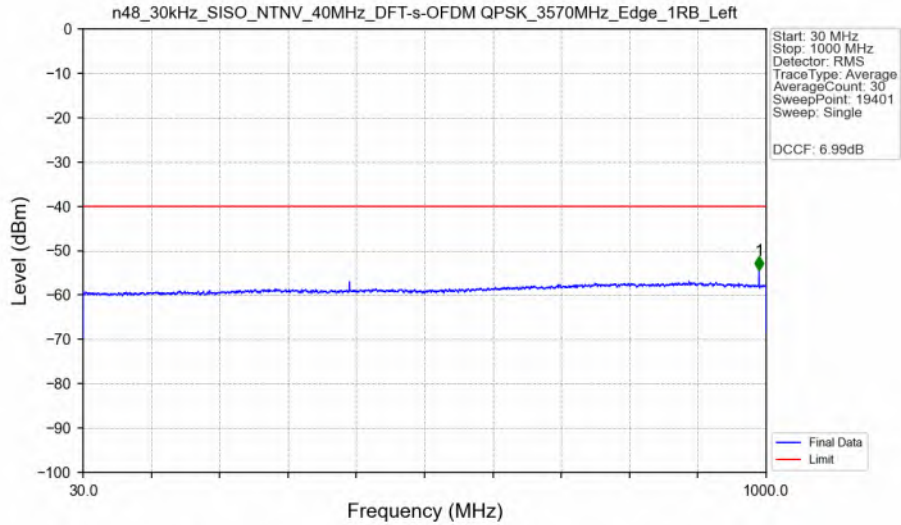
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.300	-50.40	-40	Pass
3530	3619.98	1	CHP	2	3618.250	-45.78	-25	Pass
3619.98	3658.98	1	CHP	3	3654.100	-33.96	-13	Pass
3658.98	3659.98	0.38811	CHP	4	3659.950	-32.50	-13	Pass
3659.98	3699.98	0.38811	CHP	/	/	/	/	/
3699.98	3700.98	0.38811	CHP	5	3700.000	-37.72	-13	Pass
3700.98	3710	1	CHP	6	3702.400	-33.99	-13	Pass
3710	3720	1	CHP	7	3710.050	-35.80	-25	Pass
3720	3730	1	CHP	8	3721.000	-42.44	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant2



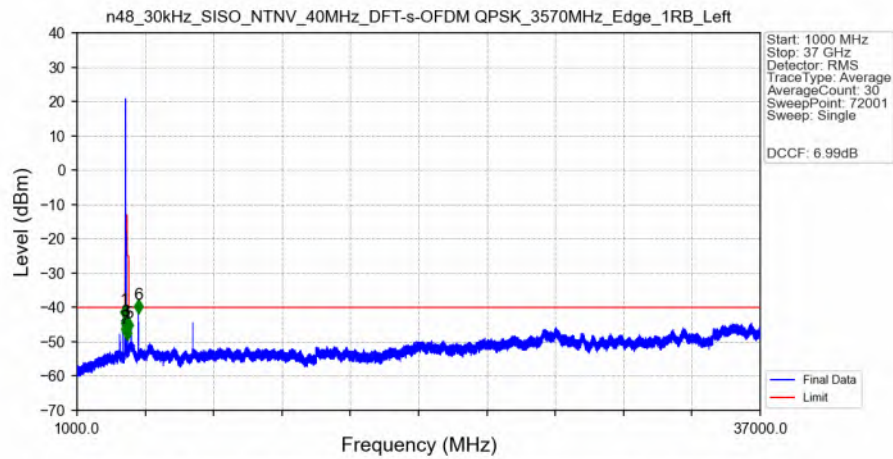
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.990	-50.99	-40	Pass
3530	3540	1	CHP	2	3537.835	-48.92	-25	Pass
3540	3549	1	CHP	3	3548.500	-36.72	-13	Pass
3549	3550	0.03	/	4	3549.940	-32.22	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.650	-66.32	-13	Pass
3591	3630	1	CHP	6	3607.630	-50.52	-13	Pass
3630	3720	1	CHP	7	3704.395	-47.35	-25	Pass
3720	3730	1	CHP	8	3724.225	-52.07	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant2



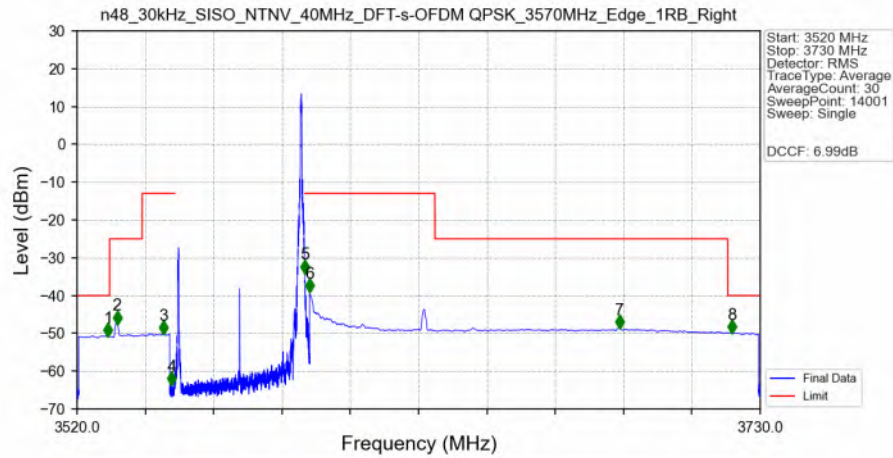
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.850	-54.36	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3570MHz Edge 1RB Left Ant2



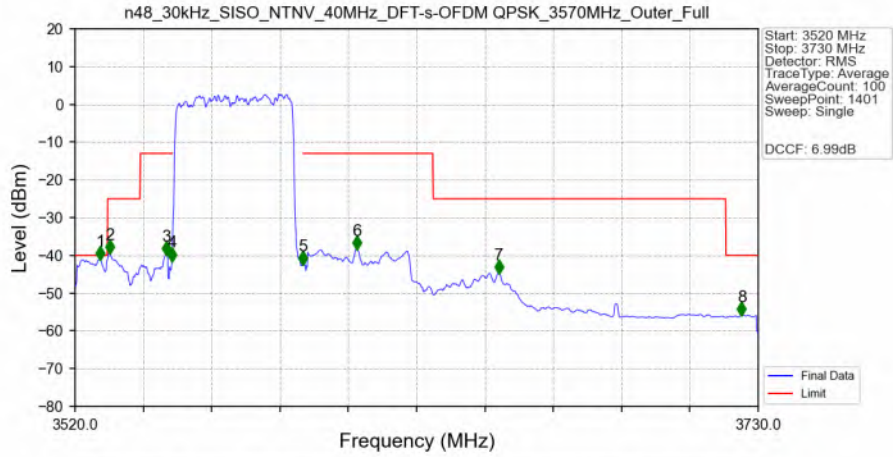
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3513.000	-42.97	-40	Pass
3530	3540	1	/	2	3533.000	-47.93	-25	Pass
3540	3549	1	/	3	3544.500	-46.33	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3626.500	-49.21	-13	Pass
3630	3720	1	/	5	3704.500	-46.84	-25	Pass
3720	37000	1	/	6	4222.000	-41.52	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3570MHz Edge 1RB Right Ant2



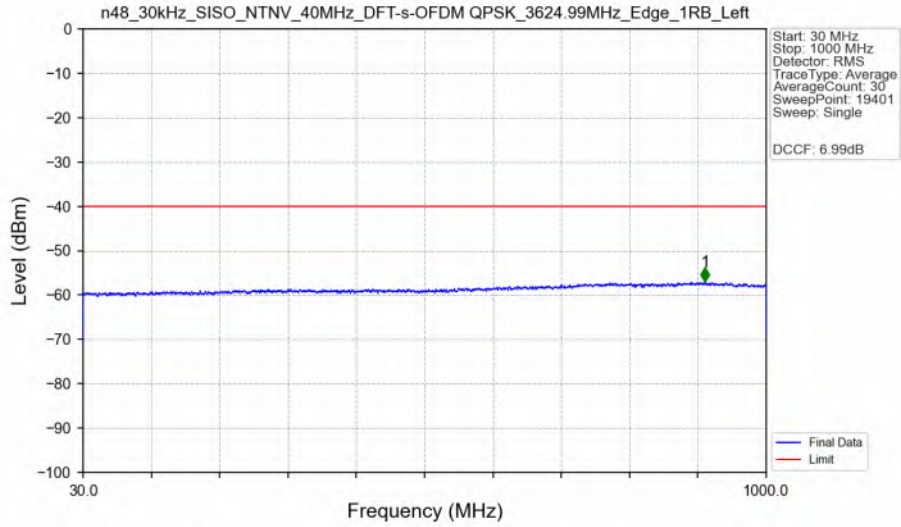
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.465	-50.66	-40	Pass
3530	3540	1	CHP	2	3532.330	-47.33	-25	Pass
3540	3549	1	CHP	3	3546.565	-50.09	-13	Pass
3549	3550	0.03	/	4	3549.130	-63.55	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.005	-33.93	-13	Pass
3591	3630	1	CHP	6	3591.505	-38.91	-13	Pass
3630	3720	1	CHP	7	3686.860	-48.54	-25	Pass
3720	3730	1	CHP	8	3721.255	-49.84	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Outer_Full_Ant2



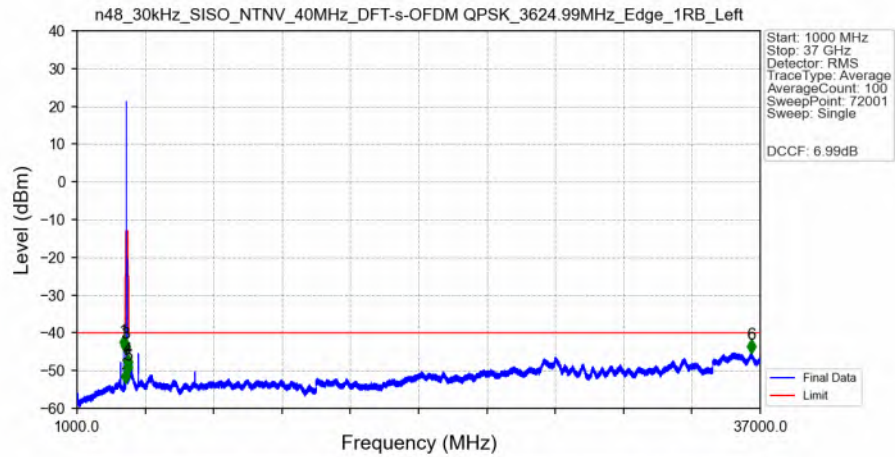
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.800	-41.04	-40	Pass
3530	3540	1	CHP	2	3530.650	-39.35	-25	Pass
3540	3549	1	CHP	3	3548.050	-39.77	-13	Pass
3549	3550	0.38811	CHP	4	3549.850	-41.33	-13	Pass
3550	3590	0.38811	CHP	/	/	/	/	/
3590	3591	0.38811	CHP	5	3590.050	-42.30	-13	Pass
3591	3630	1	CHP	6	3606.550	-38.21	-13	Pass
3630	3720	1	CHP	7	3650.200	-44.63	-25	Pass
3720	3730	1	CHP	8	3724.900	-55.76	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



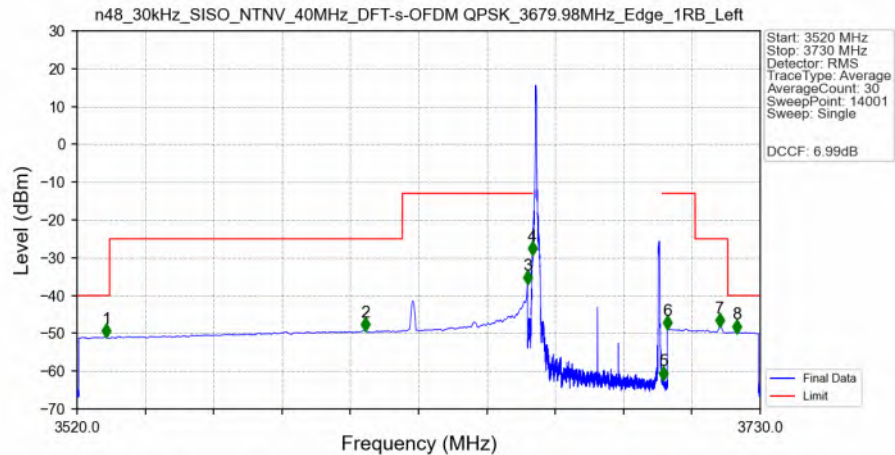
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.050	-56.92	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



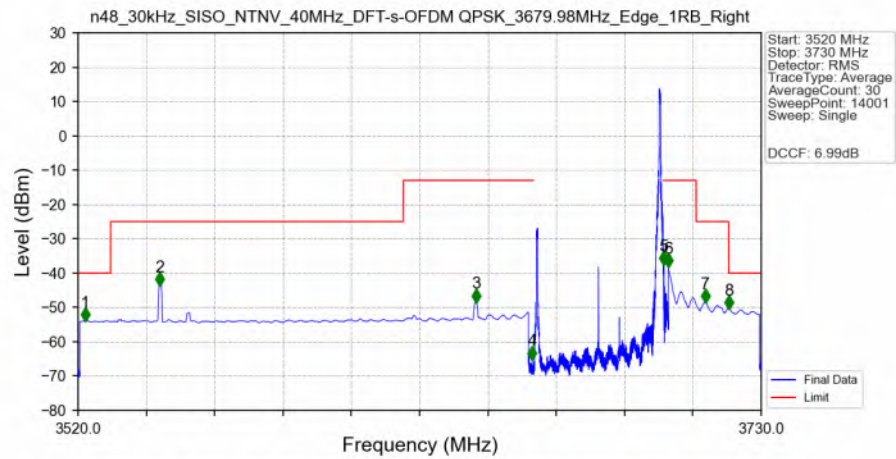
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3452.500	-44.15	-40	Pass
3530	3564.99	1	/	2	3553.500	-53.10	-25	Pass
3564.99	3603.99	1	/	3	3568.500	-45.05	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3681.500	-49.11	-13	Pass
3684.99	3720	1	/	5	3686.000	-50.72	-25	Pass
3720	37000	1	/	6	36543.000	-45.14	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3679.98MHz_Edge_1RB_Left_Ant2



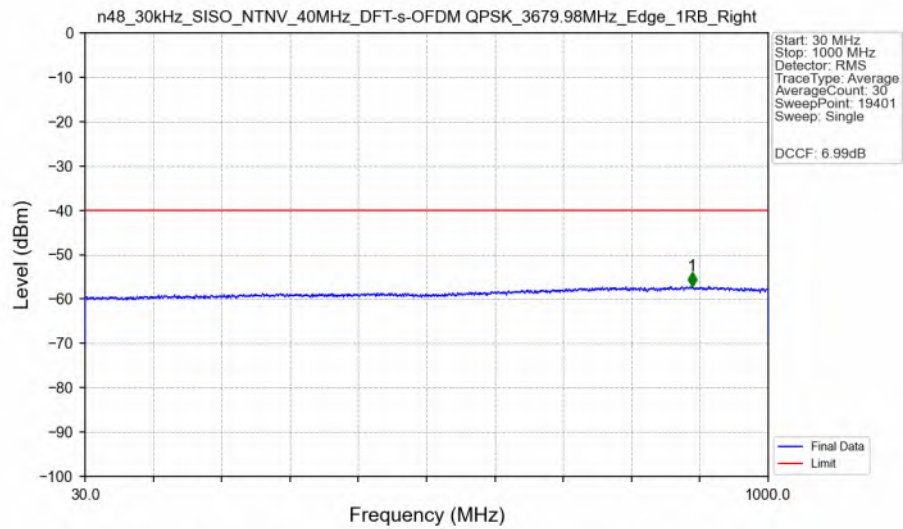
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.970	-50.95	-40	Pass
3530	3619.98	1	CHP	2	3608.605	-49.12	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-36.76	-13	Pass
3658.98	3659.98	0.03	/	4	3659.965	-29.12	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.105	-62.13	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-48.81	-13	Pass
3710	3720	1	CHP	7	3717.640	-48.08	-25	Pass
3720	3730	1	CHP	8	3722.680	-49.70	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3679.98MHz Edge 1RB Right Ant2



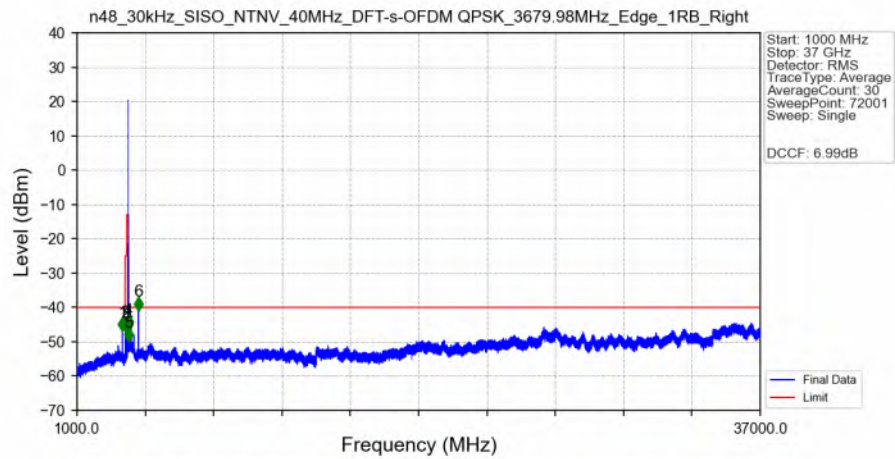
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.235	-53.84	-40	Pass
3530	3619.98	1	CHP	2	3545.020	-43.47	-25	Pass
3619.98	3658.98	1	CHP	3	3642.310	-48.31	-13	Pass
3658.98	3659.98	0.03	/	4	3659.605	-64.95	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-37.31	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-38.11	-13	Pass
3710	3720	1	CHP	7	3712.810	-48.48	-25	Pass
3720	3730	1	CHP	8	3720.010	-50.22	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3679.98MHz Edge 1RB Right Ant2



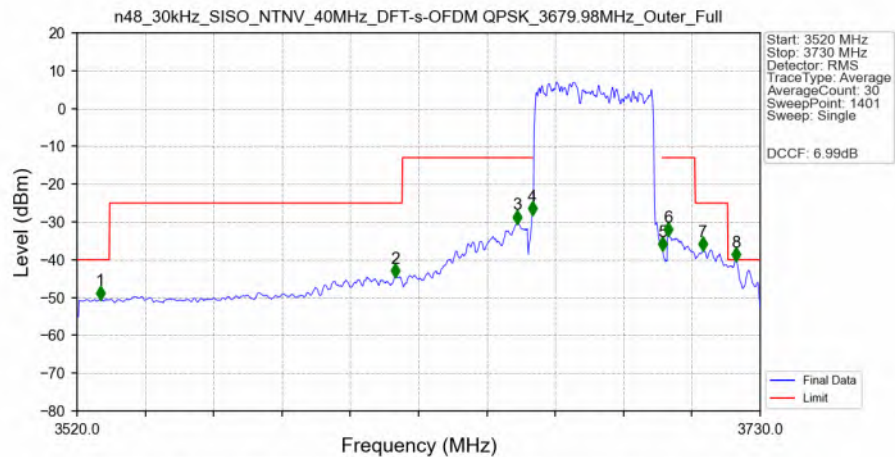
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.050	-57.05	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3679.98MHz Edge 1RB Right Ant2



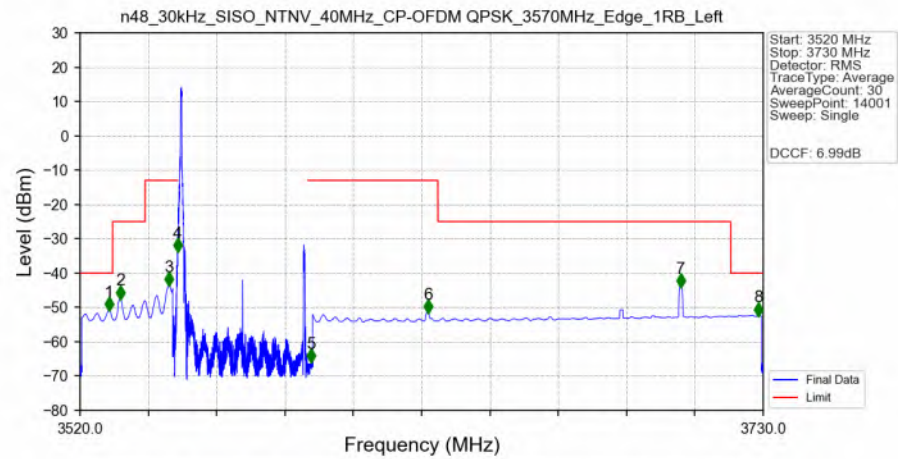
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-46.57	-40	Pass
3530	3619.98	1	/	2	3545.000	-46.60	-25	Pass
3619.98	3658.98	1	/	3	3642.000	-47.41	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-45.96	-13	Pass
3710	3720	1	/	5	3710.500	-49.70	-25	Pass
3720	37000	1	/	6	4220.500	-40.62	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3679.98MHz Outer_Full Ant2



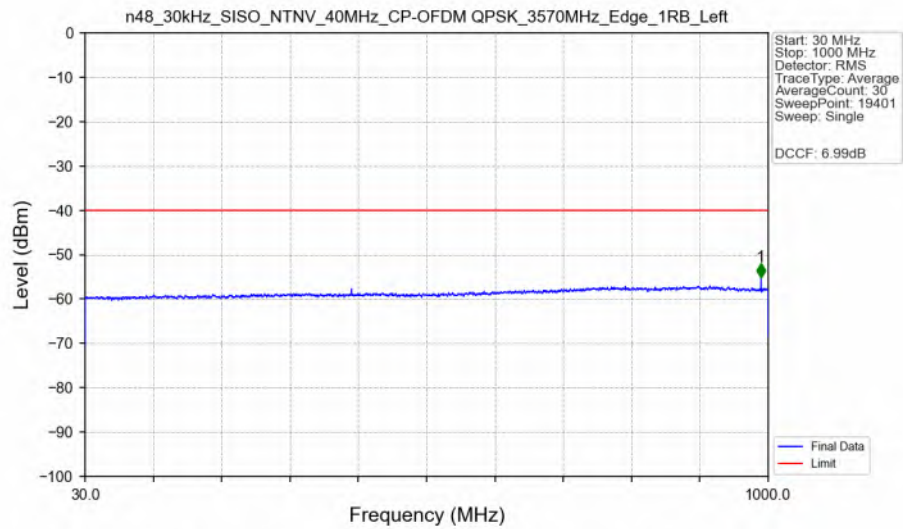
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.200	-50.31	-40	Pass
3530	3619.98	1	CHP	2	3617.800	-44.45	-25	Pass
3619.98	3658.98	1	CHP	3	3655.300	-30.24	-13	Pass
3658.98	3659.98	0.38811	CHP	4	3659.950	-27.95	-13	Pass
3659.98	3699.98	0.38811	CHP	/	/	/	/	/
3699.98	3700.98	0.38811	CHP	5	3700.000	-37.42	-13	Pass
3700.98	3710	1	CHP	6	3701.800	-33.60	-13	Pass
3710	3720	1	CHP	7	3712.450	-37.42	-25	Pass
3720	3730	1	CHP	8	3722.500	-40.16	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant2



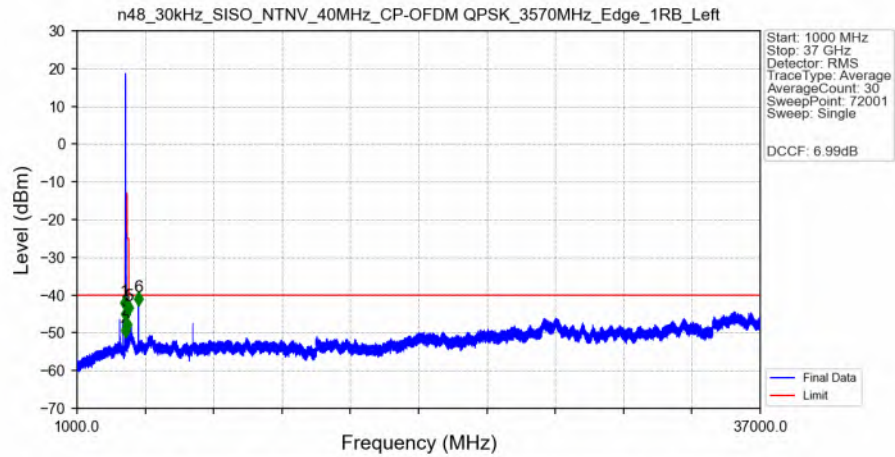
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.880	-50.72	-40	Pass
3530	3540	1	CHP	2	3532.435	-47.37	-25	Pass
3540	3549	1	CHP	3	3547.345	-43.40	-13	Pass
3549	3550	0.03	/	4	3549.925	-33.53	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.935	-65.82	-13	Pass
3591	3630	1	CHP	6	3626.935	-51.41	-13	Pass
3630	3720	1	CHP	7	3704.680	-43.89	-25	Pass
3720	3730	1	CHP	8	3728.530	-52.27	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant2



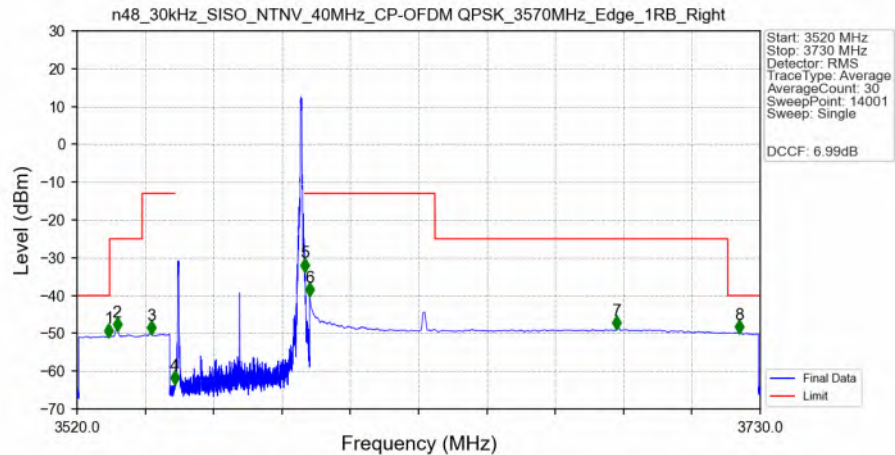
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.700	-55.05	-40	Pass

n48 30kHz SISO NTN 40MHz CP-OFDM QPSK 3570MHz Edge 1RB Left Ant2



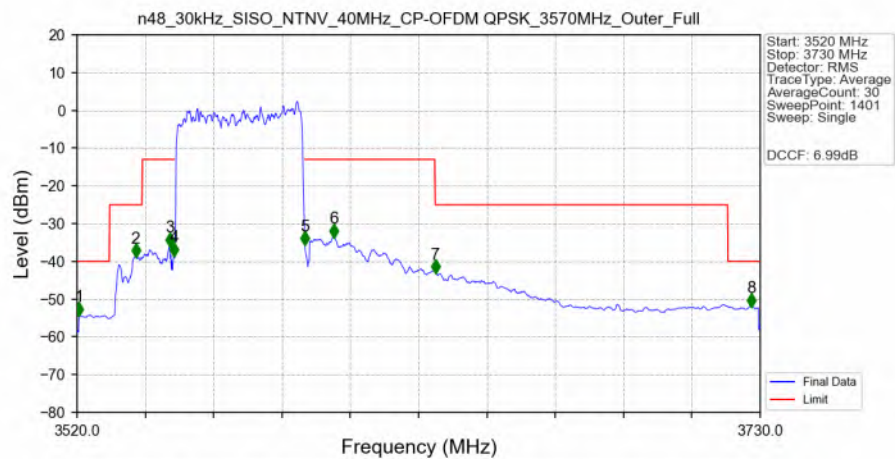
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3513.000	-43.68	-40	Pass
3530	3540	1	/	2	3538.500	-50.77	-25	Pass
3540	3549	1	/	3	3544.000	-46.49	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3626.500	-49.39	-13	Pass
3630	3720	1	/	5	3704.500	-44.91	-25	Pass
3720	37000	1	/	6	4222.000	-42.49	-40	Pass

n48 30kHz SISO NTN 40MHz CP-OFDM QPSK 3570MHz Edge 1RB Right Ant2



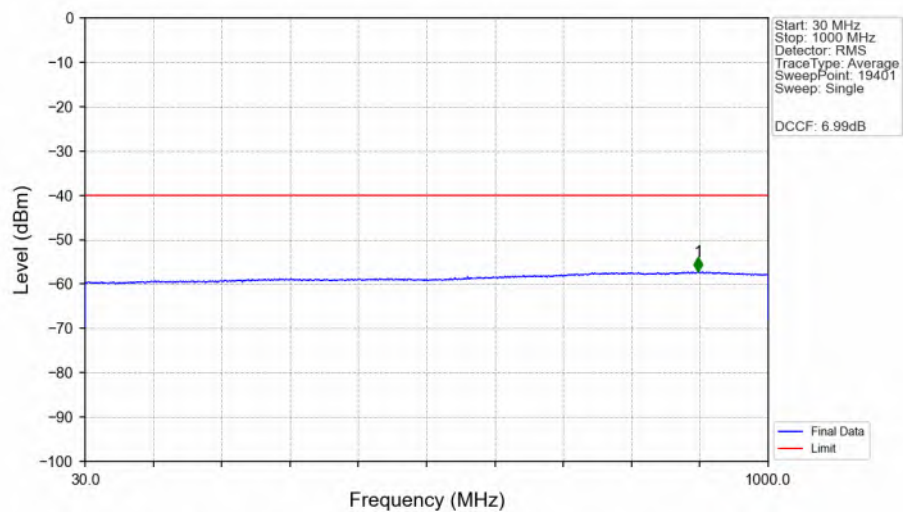
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.705	-50.79	-40	Pass
3530	3540	1	CHP	2	3532.315	-49.11	-25	Pass
3540	3549	1	CHP	3	3542.770	-49.99	-13	Pass
3549	3550	0.03	/	4	3549.985	-63.24	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.050	-33.44	-13	Pass
3591	3630	1	CHP	6	3591.505	-40.00	-13	Pass
3630	3720	1	CHP	7	3685.930	-48.69	-25	Pass
3720	3730	1	CHP	8	3723.610	-49.83	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3570MHz_Outer_Full_Ant2



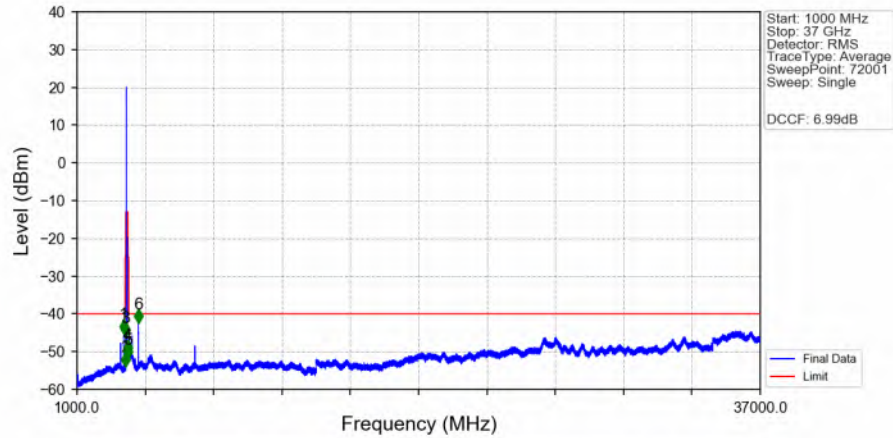
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.600	-54.18	-40	Pass
3530	3540	1	CHP	2	3538.000	-38.62	-25	Pass
3540	3549	1	CHP	3	3548.500	-35.76	-13	Pass
3549	3550	0.38811	CHP	4	3549.850	-38.33	-13	Pass
3550	3590	0.38811	CHP	/	/	/	/	/
3590	3591	0.38811	CHP	5	3590.050	-35.50	-13	Pass
3591	3630	1	CHP	6	3598.900	-33.40	-13	Pass
3630	3720	1	CHP	7	3630.100	-42.93	-25	Pass
3720	3730	1	CHP	8	3727.300	-51.81	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



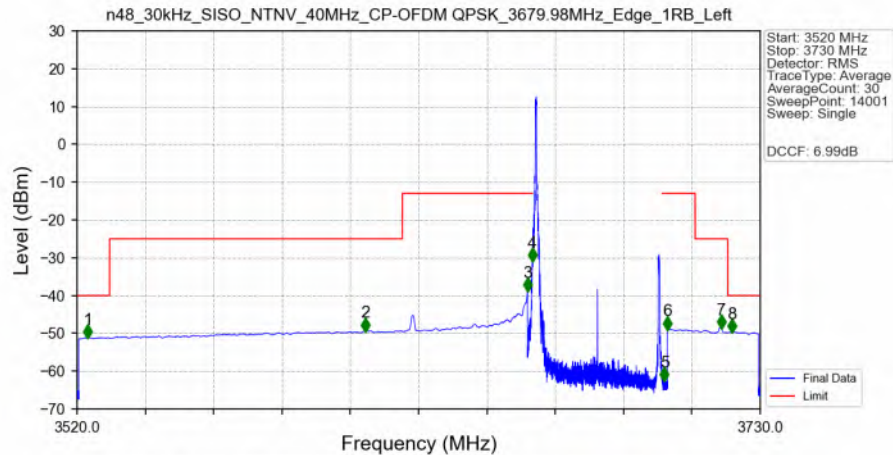
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.700	-57.20	-40	Pass

n48 30kHz SISO NTV 40MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant2



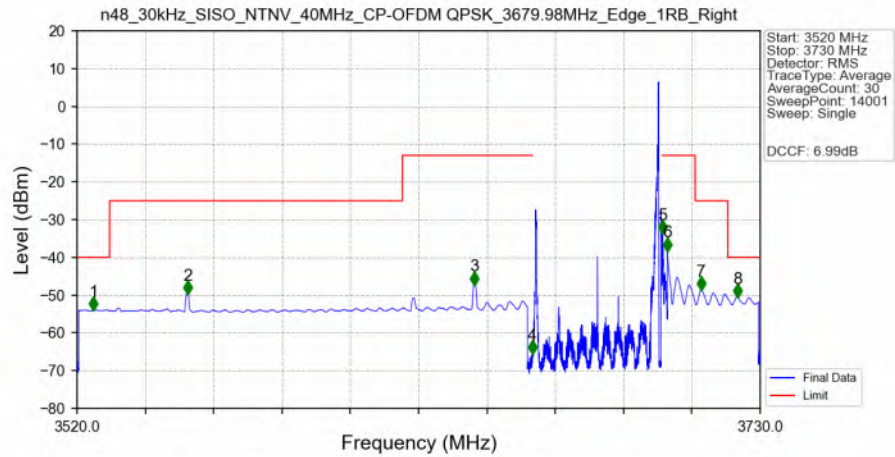
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3452.500	-44.81	-40	Pass
3530	3564.99	1	/	2	3553.500	-53.61	-25	Pass
3564.99	3603.99	1	/	3	3568.000	-45.74	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3681.500	-50.37	-13	Pass
3684.99	3720	1	/	5	3686.000	-51.62	-25	Pass
3720	37000	1	/	6	4220.500	-42.10	-40	Pass

n48 30kHz SISO NTV 40MHz CP-OFDM QPSK 3679.98MHz Edge 1RB Left Ant2



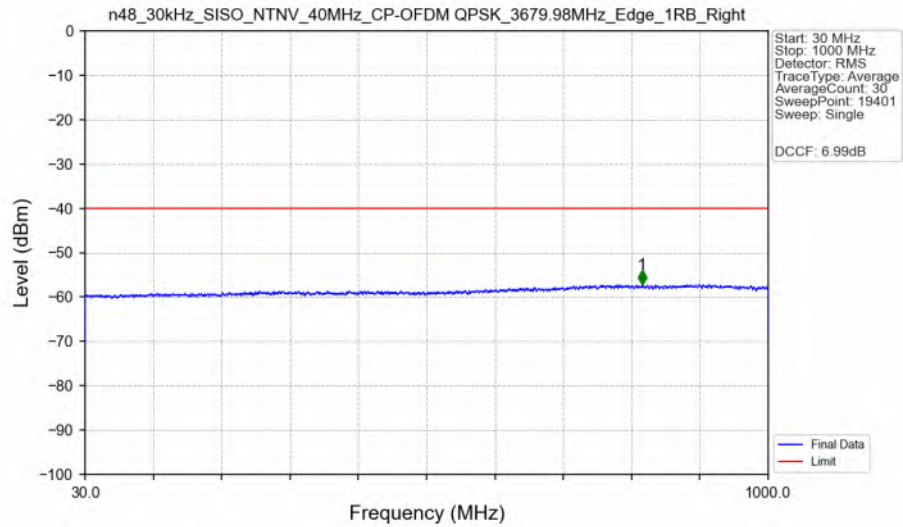
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.330	-51.04	-40	Pass
3530	3619.98	1	CHP	2	3608.695	-49.30	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-38.64	-13	Pass
3658.98	3659.98	0.03	/	4	3659.965	-30.78	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.585	-62.43	-13	Pass
3700.98	3710	1	CHP	6	3701.545	-48.88	-13	Pass
3710	3720	1	CHP	7	3717.985	-48.51	-25	Pass
3720	3730	1	CHP	8	3721.405	-49.61	-40	Pass

n48 30kHz SISO NTN 40MHz CP-OFDM QPSK 3679.98MHz Edge 1RB Right Ant2



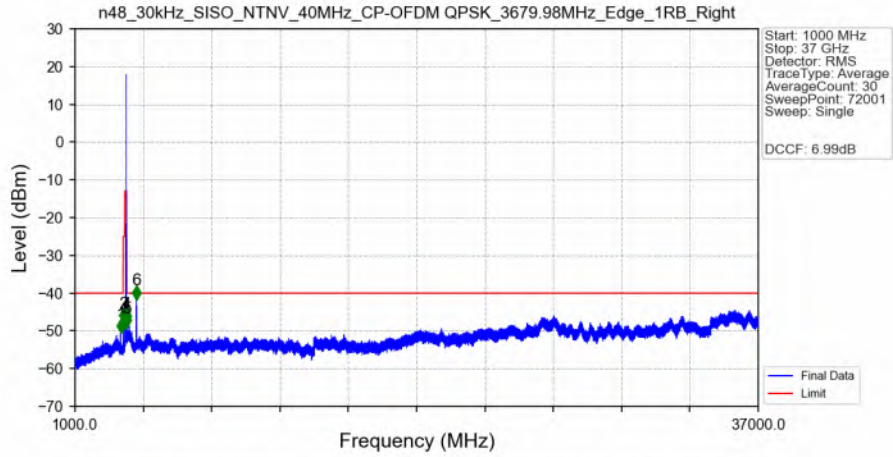
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.010	-53.87	-40	Pass
3530	3619.98	1	CHP	2	3554.035	-49.55	-25	Pass
3619.98	3658.98	1	CHP	3	3642.160	-47.11	-13	Pass
3658.98	3659.98	0.03	/	4	3659.965	-65.38	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-33.50	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-38.13	-13	Pass
3710	3720	1	CHP	7	3711.850	-48.54	-25	Pass
3720	3730	1	CHP	8	3722.950	-50.39	-40	Pass

n48 30kHz SISO NTN 40MHz CP-OFDM QPSK 3679.98MHz Edge 1RB Right Ant2



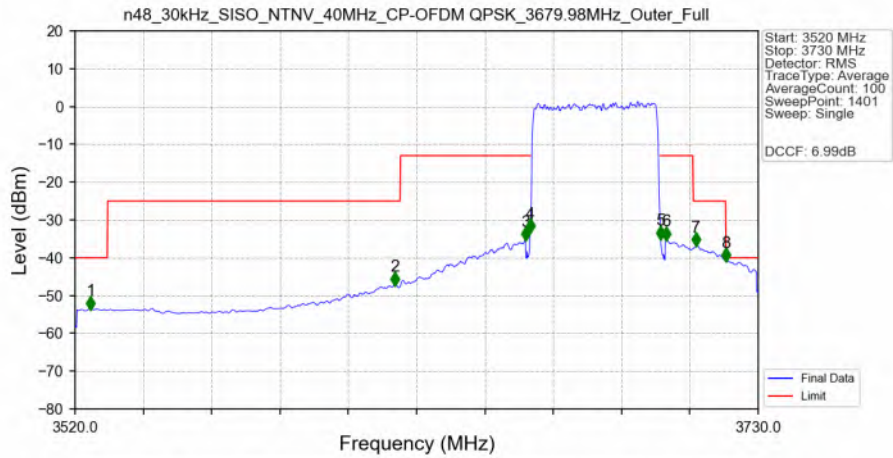
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	821.000	-57.14	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_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	3409.000	-50.21	-40	Pass
3530	3619.98	1	/	2	3545.000	-47.43	-25	Pass
3619.98	3658.98	1	/	3	3642.000	-49.07	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-47.60	-13	Pass
3710	3720	1	/	5	3718.000	-48.82	-25	Pass
3720	37000	1	/	6	4220.000	-41.38	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_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	3524.800	-53.51	-40	Pass
3530	3619.98	1	CHP	2	3618.250	-47.10	-25	Pass
3619.98	3658.98	1	CHP	3	3658.450	-35.26	-13	Pass
3658.98	3659.98	0.38811	CHP	4	3659.950	-33.04	-13	Pass
3659.98	3699.98	0.38811	CHP	/	/	/	/	/
3699.98	3700.98	0.38811	CHP	5	3700.000	-34.91	-13	Pass
3700.98	3710	1	CHP	6	3701.800	-35.16	-13	Pass
3710	3720	1	CHP	7	3710.950	-36.80	-25	Pass
3720	3730	1	CHP	8	3720.100	-40.83	-40	Pass

6. Adjacent Channel Leakage Ratio

6.1 Test Result

6.1.1 30_S_10M_NTNV

5G NR n48 SCS=30kHz SISO 10MHz NTNv					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3555	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3555	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 16 QAM	3555	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 64 QAM	3555	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 256 QAM	3555	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
CP-OFDM QPSK	3555	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass

	3624.99	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3694.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 16 QAM	3555	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
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3694.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 64 QAM	3555	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
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3694.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 256 QAM	3555	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
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3694.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.2 30_S_20M_NTNV

5G NR n48 SCS=30kHz SISO 20MHz NTNv					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
		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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass

[illegible]

	3690	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.3 30_S_30M_NTNV

5G NR n48 SCS=30kHz SISO 30MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3565.02	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3684.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3565.02	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3684.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 16 QAM	3565.02	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3684.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 64 QAM	3565.02	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3684.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 256 QAM	3565.02	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
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3684.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
CP-OFDM QPSK	3565.02	Outer_Full	Refer To Test Graph		Pass

		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
	3684.99	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 16 QAM	3565.02	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
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3684.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 64 QAM	3565.02	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
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3684.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 256 QAM	3565.02	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
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3684.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.4 30_S_40M_NTNV

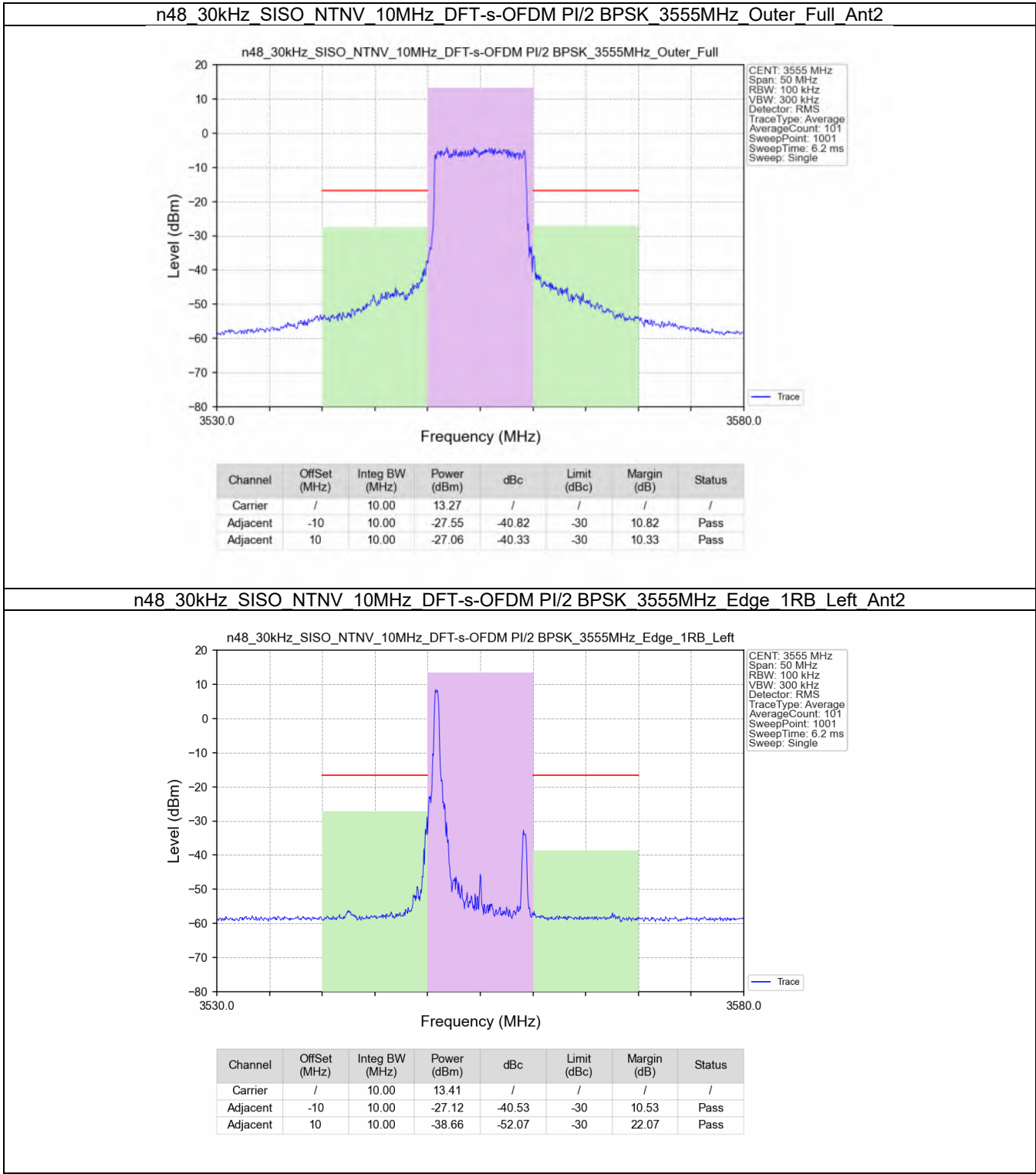
5G NR n48 SCS=30kHz SISO 40MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3679.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3570	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
		Edge_1RB_Right	Refer To Test Graph		Pass
	3679.98	Outer_Full	Refer To Test Graph		Pass
		Outer_Full	Refer To Test Graph		Pass

[illegible]

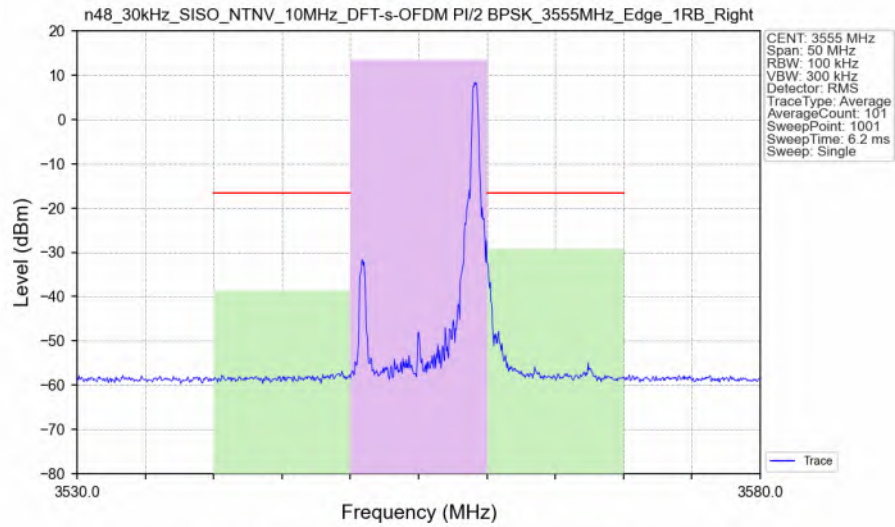
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3679.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.2 Test Graph

6.2.1 30_S_10M_NTNV

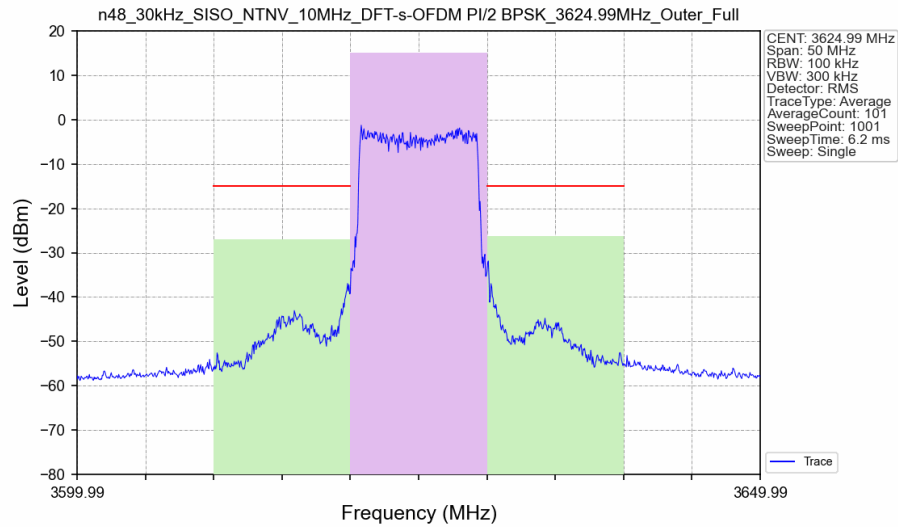


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Right Ant2



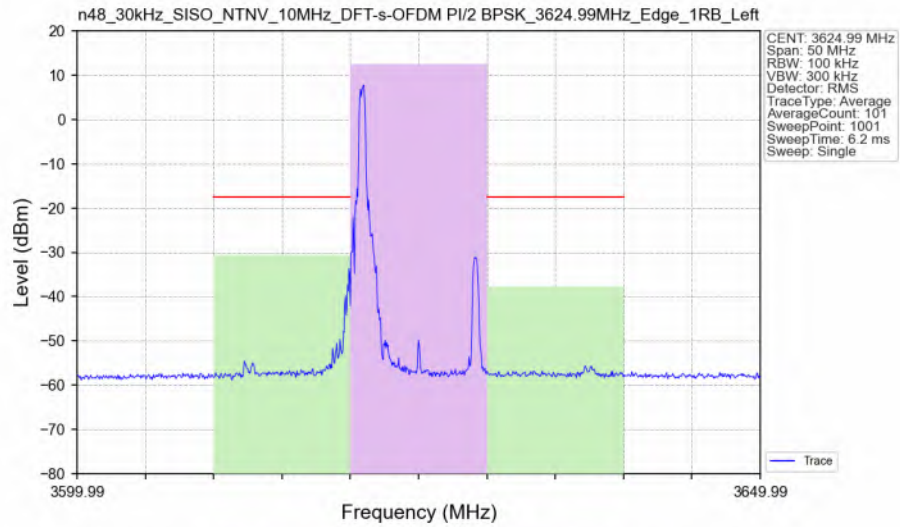
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.38	/	/	/	/
Adjacent	-10	10.00	-38.71	-52.09	-30	22.09	Pass
Adjacent	10	10.00	-29.26	-42.64	-30	12.64	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz_Outer_Full_Ant2



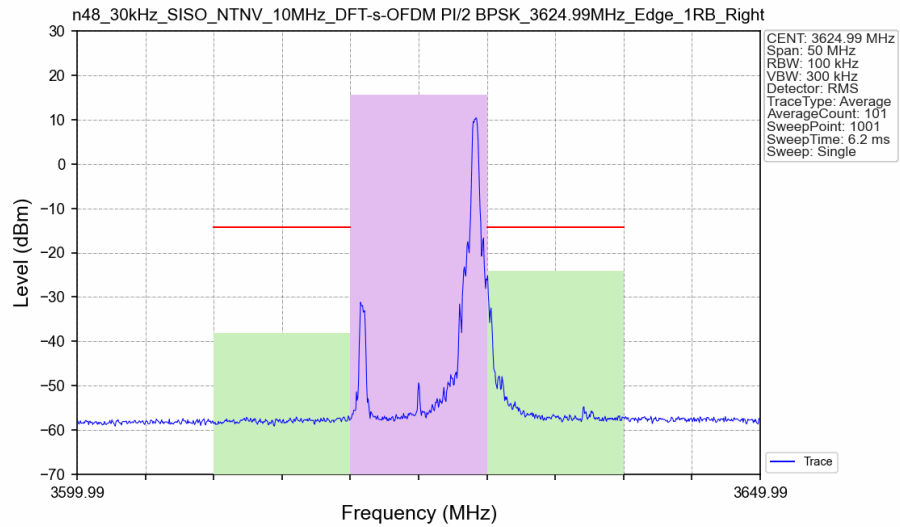
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	15.03	/	/	/	/
Adjacent	-10	10.00	-27.07	-42.10	-30	12.10	Pass
Adjacent	10	10.00	-26.35	-41.38	-30	11.38	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant2



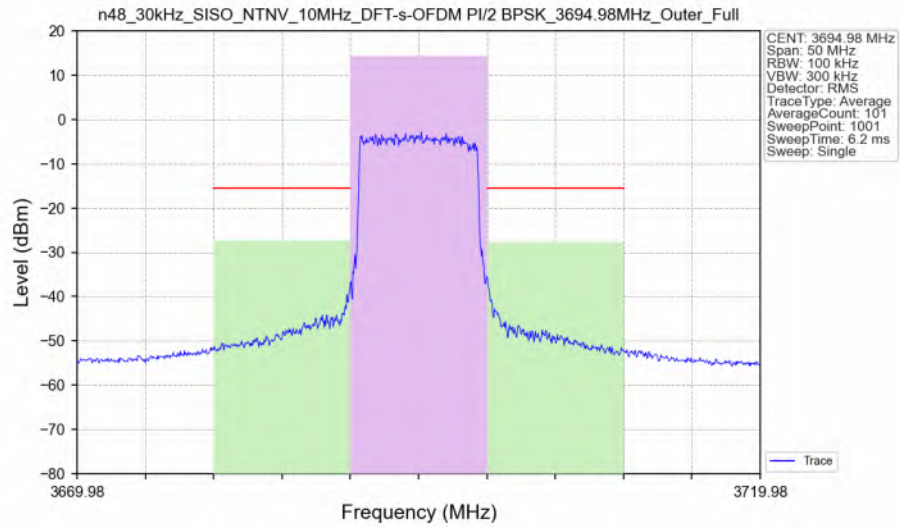
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	12.47	/	/	/	/
Adjacent	-10	10.00	-30.64	-43.11	-30	13.11	Pass
Adjacent	10	10.00	-37.75	-50.22	-30	20.22	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Right Ant2



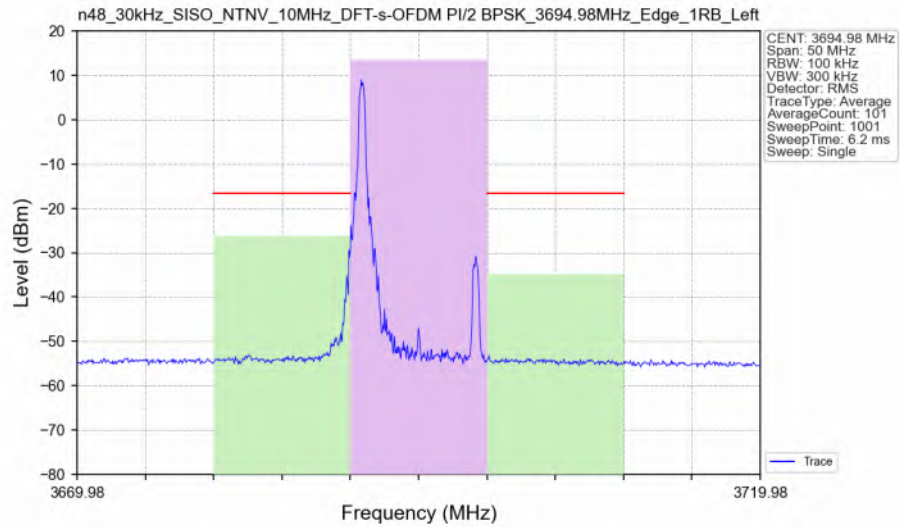
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	15.68	/	/	/	/
Adjacent	-10	10.00	-38.20	-53.88	-30	23.88	Pass
Adjacent	10	10.00	-24.05	-39.73	-30	9.73	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Outer Full Ant2



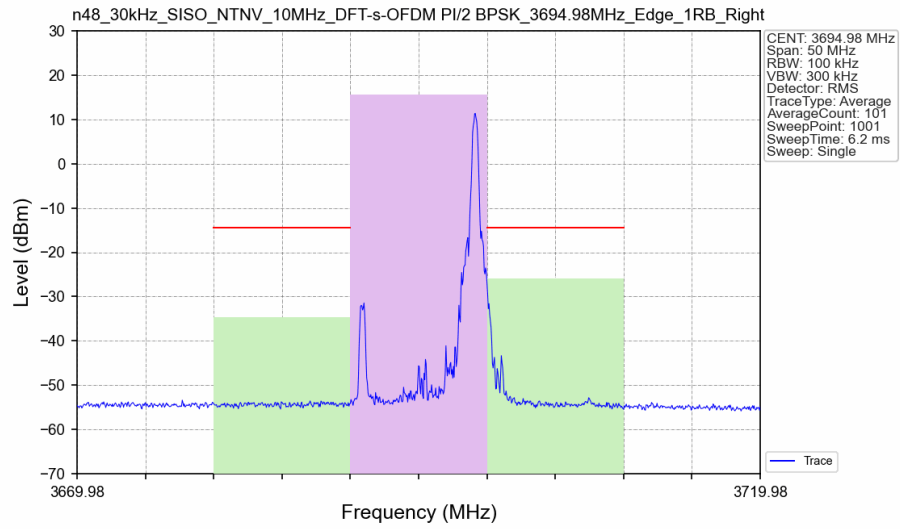
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	14.40	/	/	/	/
Adjacent	-10	10.00	-27.38	-41.78	-30	11.78	Pass
Adjacent	10	10.00	-27.78	-42.18	-30	12.18	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge_1RB_Left Ant2



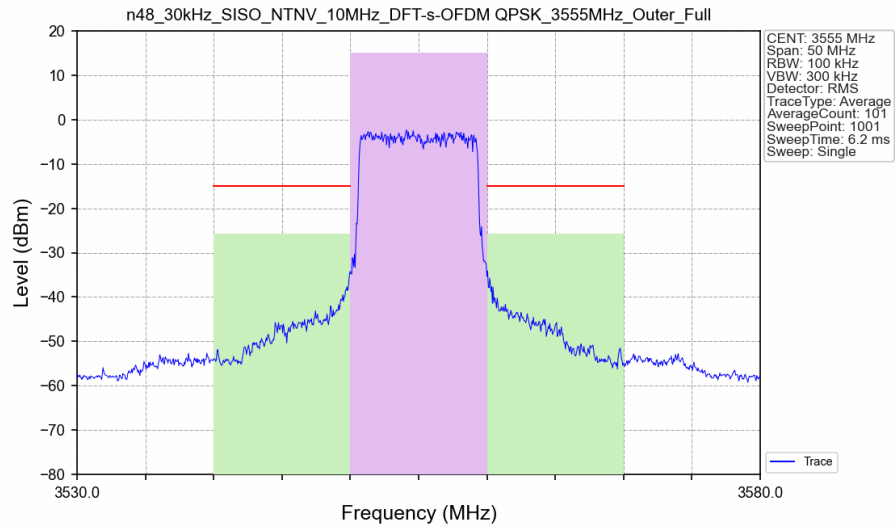
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.42	/	/	/	/
Adjacent	-10	10.00	-26.30	-39.72	-30	9.72	Pass
Adjacent	10	10.00	-34.88	-48.30	-30	18.30	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant2



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	15.64	/	/	/	/
Adjacent	-10	10.00	-34.67	-50.31	-30	20.31	Pass
Adjacent	10	10.00	-25.95	-41.59	-30	11.59	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Outer_Full Ant2



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	15.00	/	/	/	/
Adjacent	-10	10.00	-25.74	-40.74	-30	10.74	Pass
Adjacent	10	10.00	-25.63	-40.63	-30	10.63	Pass