

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	18.95	/	/	11.94	/	/	/	Pass
		Edge 1RB Right	19.00	/	/	11.99	/	/	/	Pass
		Outer Full	19.18	/	/	12.17	/	/	/	Pass
		Inner Full	19.54	/	/	12.53	/	/	/	Pass
		Inner 1RB Left	19.53	/	/	12.52	/	/	/	Pass
		Inner 1RB Right	19.59	/	/	12.58	/	/	/	Pass
	3624.99	Edge 1RB Left	19.22	/	/	12.21	/	/	/	Pass
		Edge 1RB Right	19.14	/	/	12.13	/	/	/	Pass
		Outer Full	19.24	/	/	12.23	/	/	/	Pass
		Inner Full	19.70	/	/	12.69	/	/	/	Pass
		Inner 1RB Left	19.75	/	/	12.74	/	/	/	Pass
		Inner 1RB Right	19.72	/	/	12.71	/	/	/	Pass
	3694.98	Edge 1RB Left	21.03	/	/	14.02	/	/	/	Pass
		Edge 1RB Right	20.85	/	/	13.84	/	/	/	Pass
		Outer Full	21.03	/	/	14.02	/	/	/	Pass
		Inner Full	21.48	/	/	14.47	/	/	/	Pass
		Inner 1RB Left	21.50	/	/	14.49	/	/	/	Pass
		Inner 1RB Right	21.39	/	/	14.38	/	/	/	Pass
DFT-s-OFDM QPSK	3555	Edge 1RB Left	18.55	/	/	11.54	/	/	/	Pass
		Edge 1RB Right	18.45	/	/	11.44	/	/	/	Pass
		Outer Full	18.57	/	/	11.56	/	/	/	Pass
		Inner Full	19.55	/	/	12.54	/	/	/	Pass
		Inner 1RB Left	19.43	/	/	12.42	/	/	/	Pass
		Inner 1RB Right	19.56	/	/	12.55	/	/	/	Pass
	3624.99	Edge 1RB Left	18.77	/	/	11.76	/	/	/	Pass
		Edge 1RB Right	18.70	/	/	11.69	/	/	/	Pass
		Outer Full	18.77	/	/	11.76	/	/	/	Pass
		Inner Full	19.78	/	/	12.77	/	/	/	Pass
		Inner 1RB Left	19.67	/	/	12.66	/	/	/	Pass
		Inner 1RB Right	19.81	/	/	12.80	/	/	/	Pass
	3694.98	Edge 1RB Left	20.52	/	/	13.51	/	/	/	Pass
		Edge 1RB Right	20.36	/	/	13.35	/	/	/	Pass
		Outer Full	20.49	/	/	13.48	/	/	/	Pass
		Inner Full	21.40	/	/	14.39	/	/	/	Pass
		Inner 1RB Left	21.43	/	/	14.42	/	/	/	Pass
		Inner 1RB Right	21.34	/	/	14.33	/	/	/	Pass
DFT-s-OFDM 16 QAM	3555	Edge 1RB Left	17.47	/	/	10.46	/	/	/	Pass
		Edge 1RB Right	17.48	/	/	10.47	/	/	/	Pass
		Outer Full	17.66	/	/	10.65	/	/	/	Pass
		Inner Full	18.52	/	/	11.51	/	/	/	Pass
		Inner 1RB Left	18.52	/	/	11.51	/	/	/	Pass
		Inner 1RB Right	18.51	/	/	11.50	/	/	/	Pass
	3624.99	Edge 1RB Left	17.59	/	/	10.58	/	/	/	Pass
		Edge 1RB Right	17.69	/	/	10.68	/	/	/	Pass
		Outer Full	17.84	/	/	10.83	/	/	/	Pass
		Inner Full	18.68	/	/	11.67	/	/	/	Pass
		Inner 1RB Left	18.64	/	/	11.63	/	/	/	Pass
		Inner 1RB Right	18.72	/	/	11.71	/	/	/	Pass
	3694.98	Edge 1RB Left	19.36	/	/	12.35	/	/	/	Pass

		Edge_1RB_Right	19.26	/	/	12.25	/	/	/	Pass
		Outer_Full	19.60	/	/	12.59	/	/	/	Pass
		Inner_Full	20.49	/	/	13.48	/	/	/	Pass
		Inner_1RB_Left	20.45	/	/	13.44	/	/	/	Pass
		Inner_1RB_Right	20.37	/	/	13.36	/	/	/	Pass
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	17.11	/	/	10.10	/	/	/	Pass
		Edge_1RB_Right	17.17	/	/	10.16	/	/	/	Pass
		Outer_Full	17.15	/	/	10.14	/	/	/	Pass
		Inner_Full	17.07	/	/	10.06	/	/	/	Pass
		Inner_1RB_Left	17.15	/	/	10.14	/	/	/	Pass
		Inner_1RB_Right	17.14	/	/	10.13	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.42	/	/	10.41	/	/	/	Pass
		Edge_1RB_Right	17.35	/	/	10.34	/	/	/	Pass
		Outer_Full	17.36	/	/	10.35	/	/	/	Pass
		Inner_Full	17.21	/	/	10.20	/	/	/	Pass
		Inner_1RB_Left	17.35	/	/	10.34	/	/	/	Pass
		Inner_1RB_Right	17.38	/	/	10.37	/	/	/	Pass
	3694.98	Edge_1RB_Left	19.08	/	/	12.07	/	/	/	Pass
		Edge_1RB_Right	18.87	/	/	11.86	/	/	/	Pass
		Outer_Full	18.98	/	/	11.97	/	/	/	Pass
		Inner_Full	19.06	/	/	12.05	/	/	/	Pass
		Inner_1RB_Left	19.26	/	/	12.25	/	/	/	Pass
		Inner_1RB_Right	19.05	/	/	12.04	/	/	/	Pass
DFT-s-OFDM 256 QAM	3555	Edge_1RB_Left	15.04	/	/	8.03	/	/	/	Pass
		Edge_1RB_Right	15.01	/	/	8.00	/	/	/	Pass
		Outer_Full	15.02	/	/	8.01	/	/	/	Pass
		Inner_Full	15.04	/	/	8.03	/	/	/	Pass
		Inner_1RB_Left	14.96	/	/	7.95	/	/	/	Pass
		Inner_1RB_Right	15.03	/	/	8.02	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.31	/	/	8.30	/	/	/	Pass
		Edge_1RB_Right	15.20	/	/	8.19	/	/	/	Pass
		Outer_Full	15.15	/	/	8.14	/	/	/	Pass
		Inner_Full	15.27	/	/	8.26	/	/	/	Pass
		Inner_1RB_Left	15.28	/	/	8.27	/	/	/	Pass
		Inner_1RB_Right	15.31	/	/	8.30	/	/	/	Pass
	3694.98	Edge_1RB_Left	17.02	/	/	10.01	/	/	/	Pass
		Edge_1RB_Right	16.83	/	/	9.82	/	/	/	Pass
		Outer_Full	17.03	/	/	10.02	/	/	/	Pass
		Inner_Full	16.98	/	/	9.97	/	/	/	Pass
		Inner_1RB_Left	17.03	/	/	10.02	/	/	/	Pass
		Inner_1RB_Right	16.81	/	/	9.80	/	/	/	Pass
CP-OFDM QPSK	3555	Edge_1RB_Left	16.61	/	/	9.60	/	/	/	Pass
		Edge_1RB_Right	16.51	/	/	9.50	/	/	/	Pass
		Outer_Full	16.53	/	/	9.52	/	/	/	Pass
		Inner_Full	18.06	/	/	11.05	/	/	/	Pass
		Inner_1RB_Left	18.13	/	/	11.12	/	/	/	Pass
		Inner_1RB_Right	18.14	/	/	11.13	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.77	/	/	9.76	/	/	/	Pass
		Edge_1RB_Right	16.81	/	/	9.80	/	/	/	Pass
		Outer_Full	16.77	/	/	9.76	/	/	/	Pass
		Inner_Full	18.28	/	/	11.27	/	/	/	Pass
		Inner_1RB_Left	18.41	/	/	11.40	/	/	/	Pass
		Inner_1RB_Right	18.44	/	/	11.43	/	/	/	Pass
	3694.98	Edge_1RB_Left	18.55	/	/	11.54	/	/	/	Pass
		Edge_1RB_Right	18.34	/	/	11.33	/	/	/	Pass
		Outer_Full	18.43	/	/	11.42	/	/	/	Pass
		Inner_Full	20.02	/	/	13.01	/	/	/	Pass
		Inner_1RB_Left	20.06	/	/	13.05	/	/	/	Pass
		Inner_1RB_Right	20.03	/	/	13.02	/	/	/	Pass

CP-OFDM 16 QAM	3555	Edge 1RB Left	16.45	/	/	9.44	/	/	/	Pass
		Edge 1RB Right	16.51	/	/	9.50	/	/	/	Pass
		Outer Full	16.60	/	/	9.59	/	/	/	Pass
		Inner Full	17.53	/	/	10.52	/	/	/	Pass
		Inner 1RB Left	17.47	/	/	10.46	/	/	/	Pass
		Inner 1RB Right	17.58	/	/	10.57	/	/	/	Pass
	3624.99	Edge 1RB Left	16.68	/	/	9.67	/	/	/	Pass
		Edge 1RB Right	16.65	/	/	9.64	/	/	/	Pass
		Outer Full	16.77	/	/	9.76	/	/	/	Pass
		Inner Full	17.73	/	/	10.72	/	/	/	Pass
		Inner 1RB Left	17.75	/	/	10.74	/	/	/	Pass
		Inner 1RB Right	17.68	/	/	10.67	/	/	/	Pass
	3694.98	Edge 1RB Left	18.36	/	/	11.35	/	/	/	Pass
		Edge 1RB Right	18.20	/	/	11.19	/	/	/	Pass
		Outer Full	18.45	/	/	11.44	/	/	/	Pass
		Inner Full	19.44	/	/	12.43	/	/	/	Pass
		Inner 1RB Left	19.55	/	/	12.54	/	/	/	Pass
		Inner 1RB Right	19.35	/	/	12.34	/	/	/	Pass
CP-OFDM 64 QAM	3555	Edge 1RB Left	16.05	/	/	9.04	/	/	/	Pass
		Edge 1RB Right	16.12	/	/	9.11	/	/	/	Pass
		Outer Full	16.09	/	/	9.08	/	/	/	Pass
		Inner Full	15.98	/	/	8.97	/	/	/	Pass
		Inner 1RB Left	16.15	/	/	9.14	/	/	/	Pass
		Inner 1RB Right	16.19	/	/	9.18	/	/	/	Pass
	3624.99	Edge 1RB Left	16.32	/	/	9.31	/	/	/	Pass
		Edge 1RB Right	16.29	/	/	9.28	/	/	/	Pass
		Outer Full	16.19	/	/	9.18	/	/	/	Pass
		Inner Full	16.21	/	/	9.20	/	/	/	Pass
		Inner 1RB Left	16.36	/	/	9.35	/	/	/	Pass
		Inner 1RB Right	16.31	/	/	9.30	/	/	/	Pass
	3694.98	Edge 1RB Left	18.10	/	/	11.09	/	/	/	Pass
		Edge 1RB Right	17.91	/	/	10.90	/	/	/	Pass
		Outer Full	18.01	/	/	11.00	/	/	/	Pass
		Inner Full	18.01	/	/	11.00	/	/	/	Pass
		Inner 1RB Left	17.98	/	/	10.97	/	/	/	Pass
		Inner 1RB Right	17.94	/	/	10.93	/	/	/	Pass
CP-OFDM 256 QAM	3555	Edge 1RB Left	13.08	/	/	6.07	/	/	/	Pass
		Edge 1RB Right	13.07	/	/	6.06	/	/	/	Pass
		Outer Full	13.01	/	/	6.00	/	/	/	Pass
		Inner Full	13.10	/	/	6.09	/	/	/	Pass
		Inner 1RB Left	13.07	/	/	6.06	/	/	/	Pass
		Inner 1RB Right	13.11	/	/	6.10	/	/	/	Pass
	3624.99	Edge 1RB Left	13.31	/	/	6.30	/	/	/	Pass
		Edge 1RB Right	13.35	/	/	6.34	/	/	/	Pass
		Outer Full	13.23	/	/	6.22	/	/	/	Pass
		Inner Full	13.31	/	/	6.30	/	/	/	Pass
		Inner 1RB Left	13.34	/	/	6.33	/	/	/	Pass
		Inner 1RB Right	13.31	/	/	6.30	/	/	/	Pass
	3694.98	Edge 1RB Left	15.09	/	/	8.08	/	/	/	Pass
		Edge 1RB Right	14.88	/	/	7.87	/	/	/	Pass
		Outer Full	15.01	/	/	8.00	/	/	/	Pass
		Inner Full	15.09	/	/	8.08	/	/	/	Pass
		Inner 1RB Left	15.10	/	/	8.09	/	/	/	Pass
		Inner 1RB Right	14.97	/	/	7.96	/	/	/	Pass
Note1: Antenna Gain: Ant2: -7.01dBi; 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	18.52	/	/	11.51	/	/	<=23	Pass
		Edge_1RB_Right	18.48	/	/	11.47	/	/	<=23	Pass
		Outer_Full	18.62	/	/	11.61	/	/	<=23	Pass
		Inner_Full	19.11	/	/	12.10	/	/	<=23	Pass
		Inner_1RB_Left	19.55	/	/	12.54	/	/	<=23	Pass
		Inner_1RB_Right	19.25	/	/	12.24	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.20	/	/	12.19	/	/	<=23	Pass
		Edge_1RB_Right	18.81	/	/	11.80	/	/	<=23	Pass
		Outer_Full	19.15	/	/	12.14	/	/	<=23	Pass
		Inner_Full	19.02	/	/	12.01	/	/	<=23	Pass
		Inner_1RB_Left	19.27	/	/	12.26	/	/	<=23	Pass
		Inner_1RB_Right	19.23	/	/	12.22	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	20.78	/	/	13.77	/	/	<=23	Pass
		Edge_1RB_Right	20.88	/	/	13.87	/	/	<=23	Pass
		Outer_Full	21.07	/	/	14.06	/	/	<=23	Pass
		Inner_Full	21.31	/	/	14.30	/	/	<=23	Pass
		Inner_1RB_Left	21.39	/	/	14.38	/	/	<=23	Pass
		Inner_1RB_Right	21.49	/	/	14.48	/	/	<=23	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	18.07	/	/	11.06	/	/	<=23	Pass
		Edge_1RB_Right	18.01	/	/	11.00	/	/	<=23	Pass
		Outer_Full	18.21	/	/	11.20	/	/	<=23	Pass
		Inner_Full	19.84	/	/	12.83	/	/	<=23	Pass
		Inner_1RB_Left	19.17	/	/	12.16	/	/	<=23	Pass
		Inner_1RB_Right	20.03	/	/	13.02	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.05	/	/	11.04	/	/	<=23	Pass
		Edge_1RB_Right	18.33	/	/	11.32	/	/	<=23	Pass
		Outer_Full	18.19	/	/	11.18	/	/	<=23	Pass
		Inner_Full	19.41	/	/	12.40	/	/	<=23	Pass
		Inner_1RB_Left	19.62	/	/	12.61	/	/	<=23	Pass
		Inner_1RB_Right	19.32	/	/	12.31	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	20.45	/	/	13.44	/	/	<=23	Pass
		Edge_1RB_Right	20.33	/	/	13.32	/	/	<=23	Pass
		Outer_Full	20.44	/	/	13.43	/	/	<=23	Pass
		Inner_Full	21.61	/	/	14.60	/	/	<=23	Pass
		Inner_1RB_Left	21.45	/	/	14.44	/	/	<=23	Pass
		Inner_1RB_Right	21.50	/	/	14.49	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	16.94	/	/	9.93	/	/	<=23	Pass
		Edge_1RB_Right	17.16	/	/	10.15	/	/	<=23	Pass
		Outer_Full	17.18	/	/	10.17	/	/	<=23	Pass
		Inner_Full	18.96	/	/	11.95	/	/	<=23	Pass
		Inner_1RB_Left	18.00	/	/	10.99	/	/	<=23	Pass
		Inner_1RB_Right	19.03	/	/	12.02	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.98	/	/	9.97	/	/	<=23	Pass
		Edge_1RB_Right	17.44	/	/	10.43	/	/	<=23	Pass
		Outer_Full	17.78	/	/	10.77	/	/	<=23	Pass
		Inner_Full	18.66	/	/	11.65	/	/	<=23	Pass
		Inner_1RB_Left	18.72	/	/	11.71	/	/	<=23	Pass
		Inner_1RB_Right	18.44	/	/	11.43	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	19.28	/	/	12.27	/	/	<=23	Pass
		Edge_1RB_Right	19.42	/	/	12.41	/	/	<=23	Pass
		Outer_Full	19.64	/	/	12.63	/	/	<=23	Pass
		Inner_Full	20.58	/	/	13.57	/	/	<=23	Pass
		Inner_1RB_Left	20.41	/	/	13.40	/	/	<=23	Pass
		Inner_1RB_Right	20.55	/	/	13.54	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	16.61	/	/	9.60	/	/	<=23	Pass

		Edge_1RB_Right	17.62	/	/	10.61	/	/	<=23	Pass	
		Outer_Full	16.64	/	/	9.63	/	/	<=23	Pass	
		Inner_Full	16.63	/	/	9.62	/	/	<=23	Pass	
		Inner_1RB_Left	17.37	/	/	10.36	/	/	<=23	Pass	
		Inner_1RB_Right	16.66	/	/	9.65	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	17.29	/	/	10.28	/	/	<=23	Pass	
		Edge_1RB_Right	17.20	/	/	10.19	/	/	<=23	Pass	
		Outer_Full	17.25	/	/	10.24	/	/	<=23	Pass	
		Inner_Full	16.96	/	/	9.95	/	/	<=23	Pass	
		Inner_1RB_Left	17.19	/	/	10.18	/	/	<=23	Pass	
	3694.98	Inner_1RB_Right	16.96	/	/	9.95	/	/	<=23	Pass	
		Edge_1RB_Left	19.18	/	/	12.17	/	/	<=23	Pass	
		Edge_1RB_Right	19.12	/	/	12.11	/	/	<=23	Pass	
		Outer_Full	19.07	/	/	12.06	/	/	<=23	Pass	
		Inner_Full	19.09	/	/	12.08	/	/	<=23	Pass	
	DFT-s-OFDM 256 QAM		Inner_1RB_Left	19.20	/	/	12.19	/	/	<=23	Pass
			Inner_1RB_Right	19.22	/	/	12.21	/	/	<=23	Pass
			Edge_1RB_Left	14.51	/	/	7.50	/	/	<=23	Pass
Edge_1RB_Right			14.76	/	/	7.75	/	/	<=23	Pass	
Outer_Full			14.65	/	/	7.64	/	/	<=23	Pass	
3555		Inner_Full	15.46	/	/	8.45	/	/	<=23	Pass	
		Inner_1RB_Left	14.37	/	/	7.36	/	/	<=23	Pass	
		Inner_1RB_Right	14.46	/	/	7.45	/	/	<=23	Pass	
		Edge_1RB_Left	14.71	/	/	7.70	/	/	<=23	Pass	
		Edge_1RB_Right	15.13	/	/	8.12	/	/	<=23	Pass	
3624.99		Outer_Full	14.66	/	/	7.65	/	/	<=23	Pass	
		Inner_Full	15.27	/	/	8.26	/	/	<=23	Pass	
		Inner_1RB_Left	15.28	/	/	8.27	/	/	<=23	Pass	
		Inner_1RB_Right	15.00	/	/	7.99	/	/	<=23	Pass	
		Edge_1RB_Left	16.93	/	/	9.92	/	/	<=23	Pass	
3694.98		Edge_1RB_Right	17.04	/	/	10.03	/	/	<=23	Pass	
		Outer_Full	17.03	/	/	10.02	/	/	<=23	Pass	
		Inner_Full	16.88	/	/	9.87	/	/	<=23	Pass	
	Inner_1RB_Left	17.06	/	/	10.05	/	/	<=23	Pass		
	Inner_1RB_Right	17.09	/	/	10.08	/	/	<=23	Pass		
CP-OFDM QPSK		Edge_1RB_Left	16.03	/	/	9.02	/	/	<=23	Pass	
		Edge_1RB_Right	16.07	/	/	9.06	/	/	<=23	Pass	
		Outer_Full	16.68	/	/	9.67	/	/	<=23	Pass	
		Inner_Full	17.71	/	/	10.70	/	/	<=23	Pass	
		Inner_1RB_Left	17.66	/	/	10.65	/	/	<=23	Pass	
	3555	Inner_1RB_Right	17.56	/	/	10.55	/	/	<=23	Pass	
		Edge_1RB_Left	16.41	/	/	9.40	/	/	<=23	Pass	
		Edge_1RB_Right	16.46	/	/	9.45	/	/	<=23	Pass	
		Outer_Full	16.43	/	/	9.42	/	/	<=23	Pass	
		Inner_Full	18.35	/	/	11.34	/	/	<=23	Pass	
	3624.99	Inner_1RB_Left	18.38	/	/	11.37	/	/	<=23	Pass	
		Inner_1RB_Right	17.99	/	/	10.98	/	/	<=23	Pass	
		Edge_1RB_Left	18.53	/	/	11.52	/	/	<=23	Pass	
		Edge_1RB_Right	18.45	/	/	11.44	/	/	<=23	Pass	
		Outer_Full	18.46	/	/	11.45	/	/	<=23	Pass	
	3694.98	Inner_Full	20.04	/	/	13.03	/	/	<=23	Pass	
		Inner_1RB_Left	19.83	/	/	12.82	/	/	<=23	Pass	
		Inner_1RB_Right	19.99	/	/	12.98	/	/	<=23	Pass	
CP-OFDM 16 QAM		3555	Edge_1RB_Left	16.47	/	/	9.46	/	/	<=23	Pass
			Edge_1RB_Right	16.82	/	/	9.81	/	/	<=23	Pass
	Outer_Full		16.92	/	/	9.91	/	/	<=23	Pass	
	Inner_Full		17.93	/	/	10.92	/	/	<=23	Pass	
	Inner_1RB_Left		17.65	/	/	10.64	/	/	<=23	Pass	
	Inner_1RB_Right		17.93	/	/	10.92	/	/	<=23	Pass	

	3624.99	Edge_1RB_Left	16.73	/	/	9.72	/	/	<=23	Pass
		Edge_1RB_Right	16.59	/	/	9.58	/	/	<=23	Pass
		Outer_Full	16.78	/	/	9.77	/	/	<=23	Pass
		Inner_Full	17.77	/	/	10.76	/	/	<=23	Pass
		Inner_1RB_Left	17.73	/	/	10.72	/	/	<=23	Pass
		Inner_1RB_Right	17.69	/	/	10.68	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	18.19	/	/	11.18	/	/	<=23	Pass
		Edge_1RB_Right	18.29	/	/	11.28	/	/	<=23	Pass
		Outer_Full	18.47	/	/	11.46	/	/	<=23	Pass
		Inner_Full	19.49	/	/	12.48	/	/	<=23	Pass
		Inner_1RB_Left	19.27	/	/	12.26	/	/	<=23	Pass
		Inner_1RB_Right	19.51	/	/	12.50	/	/	<=23	Pass
CP-OFDM 64 QAM	3555	Edge_1RB_Left	15.63	/	/	8.62	/	/	<=23	Pass
		Edge_1RB_Right	16.56	/	/	9.55	/	/	<=23	Pass
		Outer_Full	16.33	/	/	9.32	/	/	<=23	Pass
		Inner_Full	16.39	/	/	9.38	/	/	<=23	Pass
		Inner_1RB_Left	15.59	/	/	8.58	/	/	<=23	Pass
		Inner_1RB_Right	15.81	/	/	8.80	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.25	/	/	9.24	/	/	<=23	Pass
		Edge_1RB_Right	16.18	/	/	9.17	/	/	<=23	Pass
		Outer_Full	15.69	/	/	8.68	/	/	<=23	Pass
		Inner_Full	15.93	/	/	8.92	/	/	<=23	Pass
		Inner_1RB_Left	16.13	/	/	9.12	/	/	<=23	Pass
		Inner_1RB_Right	15.97	/	/	8.96	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	17.89	/	/	10.88	/	/	<=23	Pass
		Edge_1RB_Right	17.96	/	/	10.95	/	/	<=23	Pass
		Outer_Full	17.98	/	/	10.97	/	/	<=23	Pass
		Inner_Full	18.16	/	/	11.15	/	/	<=23	Pass
		Inner_1RB_Left	18.05	/	/	11.04	/	/	<=23	Pass
		Inner_1RB_Right	17.90	/	/	10.89	/	/	<=23	Pass
CP-OFDM 256 QAM	3555	Edge_1RB_Left	12.39	/	/	5.38	/	/	<=23	Pass
		Edge_1RB_Right	13.60	/	/	6.59	/	/	<=23	Pass
		Outer_Full	13.19	/	/	6.18	/	/	<=23	Pass
		Inner_Full	12.43	/	/	5.42	/	/	<=23	Pass
		Inner_1RB_Left	12.60	/	/	5.59	/	/	<=23	Pass
		Inner_1RB_Right	12.67	/	/	5.66	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.76	/	/	5.75	/	/	<=23	Pass
		Edge_1RB_Right	12.75	/	/	5.74	/	/	<=23	Pass
		Outer_Full	12.62	/	/	5.61	/	/	<=23	Pass
		Inner_Full	13.17	/	/	6.16	/	/	<=23	Pass
		Inner_1RB_Left	12.50	/	/	5.49	/	/	<=23	Pass
		Inner_1RB_Right	12.78	/	/	5.77	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	15.02	/	/	8.01	/	/	<=23	Pass
		Edge_1RB_Right	15.05	/	/	8.04	/	/	<=23	Pass
		Outer_Full	15.11	/	/	8.10	/	/	<=23	Pass
		Inner_Full	15.09	/	/	8.08	/	/	<=23	Pass
		Inner_1RB_Left	14.83	/	/	7.82	/	/	<=23	Pass
		Inner_1RB_Right	15.11	/	/	8.10	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -7.01dBi;										
Note2: EIRP=Conducted Power+Antenna Gain										

1.1.3 30_S_20M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 20MHz 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	3560.01	Edge_1RB_Left	19.06	/	/	12.05	/	/	/	Pass
		Edge_1RB_Right	19.32	/	/	12.31	/	/	/	Pass

		Outer Full	19.26	/	/	12.25	/	/	/	Pass
		Inner Full	19.78	/	/	12.77	/	/	/	Pass
		Inner 1RB Left	19.59	/	/	12.58	/	/	/	Pass
		Inner 1RB Right	19.83	/	/	12.82	/	/	/	Pass
	3624.99	Edge 1RB Left	19.28	/	/	12.27	/	/	/	Pass
		Edge 1RB Right	19.47	/	/	12.46	/	/	/	Pass
		Outer Full	19.35	/	/	12.34	/	/	/	Pass
		Inner Full	19.83	/	/	12.82	/	/	/	Pass
		Inner 1RB Left	19.78	/	/	12.77	/	/	/	Pass
		Inner 1RB Right	19.92	/	/	12.91	/	/	/	Pass
	3690	Edge 1RB Left	20.64	/	/	13.63	/	/	/	Pass
		Edge 1RB Right	20.88	/	/	13.87	/	/	/	Pass
		Outer Full	21.01	/	/	14.00	/	/	/	Pass
		Inner Full	21.50	/	/	14.49	/	/	/	Pass
		Inner 1RB Left	21.08	/	/	14.07	/	/	/	Pass
		Inner 1RB Right	21.44	/	/	14.43	/	/	/	Pass
DFT-s-OFDM QPSK	3560.01	Edge 1RB Left	18.50	/	/	11.49	/	/	/	Pass
		Edge 1RB Right	18.77	/	/	11.76	/	/	/	Pass
		Outer Full	18.79	/	/	11.78	/	/	/	Pass
		Inner Full	19.78	/	/	12.77	/	/	/	Pass
		Inner 1RB Left	19.46	/	/	12.45	/	/	/	Pass
		Inner 1RB Right	19.74	/	/	12.73	/	/	/	Pass
	3624.99	Edge 1RB Left	18.76	/	/	11.75	/	/	/	Pass
		Edge 1RB Right	18.92	/	/	11.91	/	/	/	Pass
		Outer Full	18.86	/	/	11.85	/	/	/	Pass
		Inner Full	19.89	/	/	12.88	/	/	/	Pass
		Inner 1RB Left	19.81	/	/	12.80	/	/	/	Pass
		Inner 1RB Right	19.88	/	/	12.87	/	/	/	Pass
	3690	Edge 1RB Left	20.09	/	/	13.08	/	/	/	Pass
		Edge 1RB Right	20.33	/	/	13.32	/	/	/	Pass
		Outer Full	20.45	/	/	13.44	/	/	/	Pass
		Inner Full	21.36	/	/	14.35	/	/	/	Pass
		Inner 1RB Left	21.06	/	/	14.05	/	/	/	Pass
		Inner 1RB Right	21.37	/	/	14.36	/	/	/	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge 1RB Left	17.42	/	/	10.41	/	/	/	Pass
		Edge 1RB Right	17.62	/	/	10.61	/	/	/	Pass
		Outer Full	17.73	/	/	10.72	/	/	/	Pass
		Inner Full	18.75	/	/	11.74	/	/	/	Pass
		Inner 1RB Left	18.45	/	/	11.44	/	/	/	Pass
		Inner 1RB Right	18.77	/	/	11.76	/	/	/	Pass
	3624.99	Edge 1RB Left	17.63	/	/	10.62	/	/	/	Pass
		Edge 1RB Right	17.80	/	/	10.79	/	/	/	Pass
		Outer Full	17.93	/	/	10.92	/	/	/	Pass
		Inner Full	18.89	/	/	11.88	/	/	/	Pass
		Inner 1RB Left	18.83	/	/	11.82	/	/	/	Pass
		Inner 1RB Right	18.84	/	/	11.83	/	/	/	Pass
	3690	Edge 1RB Left	19.04	/	/	12.03	/	/	/	Pass
		Edge 1RB Right	19.36	/	/	12.35	/	/	/	Pass
		Outer Full	19.45	/	/	12.44	/	/	/	Pass
		Inner Full	20.69	/	/	13.68	/	/	/	Pass
		Inner 1RB Left	19.97	/	/	12.96	/	/	/	Pass
		Inner 1RB Right	20.34	/	/	13.33	/	/	/	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge 1RB Left	17.13	/	/	10.12	/	/	/	Pass
		Edge 1RB Right	17.44	/	/	10.43	/	/	/	Pass
		Outer Full	17.19	/	/	10.18	/	/	/	Pass
		Inner Full	17.22	/	/	10.21	/	/	/	Pass
		Inner 1RB Left	17.09	/	/	10.08	/	/	/	Pass
		Inner 1RB Right	17.44	/	/	10.43	/	/	/	Pass
	3624.99	Edge 1RB Left	17.43	/	/	10.42	/	/	/	Pass

		Edge_1RB_Right	17.66	/	/	10.65	/	/	/	Pass
		Outer_Full	17.40	/	/	10.39	/	/	/	Pass
		Inner_Full	17.44	/	/	10.43	/	/	/	Pass
		Inner_1RB_Left	17.34	/	/	10.33	/	/	/	Pass
		Inner_1RB_Right	17.51	/	/	10.50	/	/	/	Pass
	3690	Edge_1RB_Left	18.65	/	/	11.64	/	/	/	Pass
		Edge_1RB_Right	18.90	/	/	11.89	/	/	/	Pass
		Outer_Full	18.98	/	/	11.97	/	/	/	Pass
		Inner_Full	19.18	/	/	12.17	/	/	/	Pass
		Inner_1RB_Left	18.70	/	/	11.69	/	/	/	Pass
DFT-s-OFDM 256 QAM	3560.01	Inner_1RB_Right	18.89	/	/	11.88	/	/	/	Pass
		Edge_1RB_Left	14.98	/	/	7.97	/	/	/	Pass
		Edge_1RB_Right	15.27	/	/	8.26	/	/	/	Pass
		Outer_Full	15.16	/	/	8.15	/	/	/	Pass
		Inner_Full	15.25	/	/	8.24	/	/	/	Pass
		Inner_1RB_Left	15.06	/	/	8.05	/	/	/	Pass
	3624.99	Inner_1RB_Right	15.12	/	/	8.11	/	/	/	Pass
		Edge_1RB_Left	15.25	/	/	8.24	/	/	/	Pass
		Edge_1RB_Right	15.43	/	/	8.42	/	/	/	Pass
		Outer_Full	15.31	/	/	8.30	/	/	/	Pass
		Inner_Full	15.29	/	/	8.28	/	/	/	Pass
		Inner_1RB_Left	15.25	/	/	8.24	/	/	/	Pass
	3690	Inner_1RB_Right	15.38	/	/	8.37	/	/	/	Pass
		Edge_1RB_Left	16.60	/	/	9.59	/	/	/	Pass
		Edge_1RB_Right	16.81	/	/	9.80	/	/	/	Pass
		Outer_Full	16.95	/	/	9.94	/	/	/	Pass
		Inner_Full	17.16	/	/	10.15	/	/	/	Pass
		Inner_1RB_Left	16.61	/	/	9.60	/	/	/	Pass
CP-OFDM QPSK	3560.01	Inner_1RB_Right	16.87	/	/	9.86	/	/	/	Pass
		Edge_1RB_Left	16.58	/	/	9.57	/	/	/	Pass
		Edge_1RB_Right	16.82	/	/	9.81	/	/	/	Pass
		Outer_Full	16.71	/	/	9.70	/	/	/	Pass
		Inner_Full	18.30	/	/	11.29	/	/	/	Pass
		Inner_1RB_Left	18.20	/	/	11.19	/	/	/	Pass
	3624.99	Inner_1RB_Right	18.42	/	/	11.41	/	/	/	Pass
		Edge_1RB_Left	16.84	/	/	9.83	/	/	/	Pass
		Edge_1RB_Right	17.00	/	/	9.99	/	/	/	Pass
		Outer_Full	16.85	/	/	9.84	/	/	/	Pass
		Inner_Full	18.40	/	/	11.39	/	/	/	Pass
		Inner_1RB_Left	18.48	/	/	11.47	/	/	/	Pass
	3690	Inner_1RB_Right	18.56	/	/	11.55	/	/	/	Pass
		Edge_1RB_Left	18.21	/	/	11.20	/	/	/	Pass
		Edge_1RB_Right	18.43	/	/	11.42	/	/	/	Pass
		Outer_Full	18.41	/	/	11.40	/	/	/	Pass
		Inner_Full	20.17	/	/	13.16	/	/	/	Pass
		Inner_1RB_Left	19.80	/	/	12.79	/	/	/	Pass
CP-OFDM 16 QAM	3560.01	Inner_1RB_Right	19.96	/	/	12.95	/	/	/	Pass
		Edge_1RB_Left	16.42	/	/	9.41	/	/	/	Pass
		Edge_1RB_Right	16.71	/	/	9.70	/	/	/	Pass
		Outer_Full	16.76	/	/	9.75	/	/	/	Pass
		Inner_Full	17.74	/	/	10.73	/	/	/	Pass
		Inner_1RB_Left	17.49	/	/	10.48	/	/	/	Pass
	3624.99	Inner_1RB_Right	17.75	/	/	10.74	/	/	/	Pass
		Edge_1RB_Left	16.65	/	/	9.64	/	/	/	Pass
		Edge_1RB_Right	16.79	/	/	9.78	/	/	/	Pass
		Outer_Full	16.76	/	/	9.75	/	/	/	Pass
		Inner_Full	17.86	/	/	10.85	/	/	/	Pass
		Inner_1RB_Left	17.71	/	/	10.70	/	/	/	Pass
		Inner_1RB_Right	17.85	/	/	10.84	/	/	/	Pass

	3690	Edge 1RB Left	18.02	/	/	11.01	/	/	/	Pass
		Edge 1RB Right	18.30	/	/	11.29	/	/	/	Pass
		Outer_Full	18.41	/	/	11.40	/	/	/	Pass
		Inner_Full	19.68	/	/	12.67	/	/	/	Pass
		Inner 1RB Left	19.25	/	/	12.24	/	/	/	Pass
		Inner 1RB Right	19.37	/	/	12.36	/	/	/	Pass
CP-OFDM 64 QAM	3560.01	Edge 1RB Left	16.15	/	/	9.14	/	/	/	Pass
		Edge 1RB Right	16.44	/	/	9.43	/	/	/	Pass
		Outer_Full	16.19	/	/	9.18	/	/	/	Pass
		Inner_Full	16.25	/	/	9.24	/	/	/	Pass
		Inner 1RB Left	16.15	/	/	9.14	/	/	/	Pass
		Inner 1RB Right	16.43	/	/	9.42	/	/	/	Pass
	3624.99	Edge 1RB Left	16.40	/	/	9.39	/	/	/	Pass
		Edge 1RB Right	16.59	/	/	9.58	/	/	/	Pass
		Outer_Full	16.20	/	/	9.19	/	/	/	Pass
		Inner_Full	16.38	/	/	9.37	/	/	/	Pass
		Inner 1RB Left	16.42	/	/	9.41	/	/	/	Pass
		Inner 1RB Right	16.58	/	/	9.57	/	/	/	Pass
	3690	Edge 1RB Left	17.59	/	/	10.58	/	/	/	Pass
		Edge 1RB Right	17.88	/	/	10.87	/	/	/	Pass
		Outer_Full	17.97	/	/	10.96	/	/	/	Pass
		Inner_Full	18.09	/	/	11.08	/	/	/	Pass
		Inner 1RB Left	17.66	/	/	10.65	/	/	/	Pass
		Inner 1RB Right	17.94	/	/	10.93	/	/	/	Pass
CP-OFDM 256 QAM	3560.01	Edge 1RB Left	13.03	/	/	6.02	/	/	/	Pass
		Edge 1RB Right	13.30	/	/	6.29	/	/	/	Pass
		Outer_Full	13.15	/	/	6.14	/	/	/	Pass
		Inner_Full	13.27	/	/	6.26	/	/	/	Pass
		Inner 1RB Left	13.11	/	/	6.10	/	/	/	Pass
		Inner 1RB Right	13.33	/	/	6.32	/	/	/	Pass
	3624.99	Edge 1RB Left	13.35	/	/	6.34	/	/	/	Pass
		Edge 1RB Right	13.49	/	/	6.48	/	/	/	Pass
		Outer_Full	13.28	/	/	6.27	/	/	/	Pass
		Inner_Full	13.34	/	/	6.33	/	/	/	Pass
		Inner 1RB Left	13.34	/	/	6.33	/	/	/	Pass
		Inner 1RB Right	13.44	/	/	6.43	/	/	/	Pass
	3690	Edge 1RB Left	14.63	/	/	7.62	/	/	/	Pass
		Edge 1RB Right	14.85	/	/	7.84	/	/	/	Pass
		Outer_Full	14.94	/	/	7.93	/	/	/	Pass
		Inner_Full	15.18	/	/	8.17	/	/	/	Pass
		Inner 1RB Left	14.66	/	/	7.65	/	/	/	Pass
		Inner 1RB Right	14.87	/	/	7.86	/	/	/	Pass
Note1: Antenna Gain: Ant2: -7.01dBi; 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	19.25	/	/	12.24	/	/	<=23	Pass
		Edge_1RB_Right	19.58	/	/	12.57	/	/	<=23	Pass
		Outer_Full	17.00	/	/	9.99	/	/	<=23	Pass
		Inner_Full	20.16	/	/	13.15	/	/	<=23	Pass
		Inner_1RB_Left	19.73	/	/	12.72	/	/	<=23	Pass
	Inner_1RB_Right	20.27	/	/	13.26	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	18.47	/	/	11.46	/	/	<=23	Pass

		Edge_1RB_Right	19.20	/	/	12.19	/	/	<=23	Pass
		Outer_Full	16.17	/	/	9.16	/	/	<=23	Pass
		Inner_Full	19.83	/	/	12.82	/	/	<=23	Pass
		Inner_1RB_Left	19.64	/	/	12.63	/	/	<=23	Pass
		Inner_1RB_Right	19.41	/	/	12.40	/	/	<=23	Pass
		Edge_1RB_Left	20.52	/	/	13.51	/	/	<=23	Pass
		Edge_1RB_Right	20.93	/	/	13.92	/	/	<=23	Pass
		Outer_Full	18.22	/	/	11.21	/	/	<=23	Pass
		Inner_Full	21.30	/	/	14.29	/	/	<=23	Pass
		Inner_1RB_Left	21.06	/	/	14.05	/	/	<=23	Pass
		Inner_1RB_Right	21.45	/	/	14.44	/	/	<=23	Pass
		Edge_1RB_Left	18.65	/	/	11.64	/	/	<=23	Pass
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Right	19.27	/	/	12.26	/	/	<=23	Pass
		Outer_Full	16.47	/	/	9.46	/	/	<=23	Pass
		Inner_Full	20.14	/	/	13.13	/	/	<=23	Pass
		Inner_1RB_Left	19.70	/	/	12.69	/	/	<=23	Pass
		Inner_1RB_Right	20.17	/	/	13.16	/	/	<=23	Pass
		Edge_1RB_Left	18.36	/	/	11.35	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	18.65	/	/	11.64	/	/	<=23	Pass
		Outer_Full	16.08	/	/	9.07	/	/	<=23	Pass
		Inner_Full	19.85	/	/	12.84	/	/	<=23	Pass
		Inner_1RB_Left	19.00	/	/	11.99	/	/	<=23	Pass
		Inner_1RB_Right	19.70	/	/	12.69	/	/	<=23	Pass
		Edge_1RB_Left	19.87	/	/	12.86	/	/	<=23	Pass
	3690	Edge_1RB_Right	20.46	/	/	13.45	/	/	<=23	Pass
		Outer_Full	17.85	/	/	10.84	/	/	<=23	Pass
		Inner_Full	21.62	/	/	14.61	/	/	<=23	Pass
		Inner_1RB_Left	21.15	/	/	14.14	/	/	<=23	Pass
		Inner_1RB_Right	21.58	/	/	14.57	/	/	<=23	Pass
		Edge_1RB_Left	17.60	/	/	10.59	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Right	18.19	/	/	11.18	/	/	<=23	Pass
		Outer_Full	15.49	/	/	8.48	/	/	<=23	Pass
		Inner_Full	19.22	/	/	12.21	/	/	<=23	Pass
		Inner_1RB_Left	18.70	/	/	11.69	/	/	<=23	Pass
		Inner_1RB_Right	19.29	/	/	12.28	/	/	<=23	Pass
		Edge_1RB_Left	17.65	/	/	10.64	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	17.43	/	/	10.42	/	/	<=23	Pass
		Outer_Full	14.79	/	/	7.78	/	/	<=23	Pass
		Inner_Full	18.72	/	/	11.71	/	/	<=23	Pass
		Inner_1RB_Left	18.75	/	/	11.74	/	/	<=23	Pass
		Inner_1RB_Right	18.71	/	/	11.70	/	/	<=23	Pass
		Edge_1RB_Left	19.20	/	/	12.19	/	/	<=23	Pass
	3690	Edge_1RB_Right	19.52	/	/	12.51	/	/	<=23	Pass
		Outer_Full	16.70	/	/	9.69	/	/	<=23	Pass
		Inner_Full	20.53	/	/	13.52	/	/	<=23	Pass
		Inner_1RB_Left	20.15	/	/	13.14	/	/	<=23	Pass
		Inner_1RB_Right	20.51	/	/	13.50	/	/	<=23	Pass
		Edge_1RB_Left	17.30	/	/	10.29	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge_1RB_Right	17.84	/	/	10.83	/	/	<=23	Pass
		Outer_Full	15.05	/	/	8.04	/	/	<=23	Pass
		Inner_Full	17.65	/	/	10.64	/	/	<=23	Pass
		Inner_1RB_Left	17.38	/	/	10.37	/	/	<=23	Pass
		Inner_1RB_Right	17.89	/	/	10.88	/	/	<=23	Pass
		Edge_1RB_Left	16.79	/	/	9.78	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	17.13	/	/	10.12	/	/	<=23	Pass
		Outer_Full	14.67	/	/	7.66	/	/	<=23	Pass
		Inner_Full	17.17	/	/	10.16	/	/	<=23	Pass
		Inner_1RB_Left	16.74	/	/	9.73	/	/	<=23	Pass
		Inner_1RB_Right	17.10	/	/	10.09	/	/	<=23	Pass

	3690	Edge_1RB_Left	18.47	/	/	11.46	/	/	<=23	Pass
		Edge_1RB_Right	19.15	/	/	12.14	/	/	<=23	Pass
		Outer_Full	16.45	/	/	9.44	/	/	<=23	Pass
		Inner_Full	18.92	/	/	11.91	/	/	<=23	Pass
		Inner_1RB_Left	18.41	/	/	11.40	/	/	<=23	Pass
		Inner_1RB_Right	19.08	/	/	12.07	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge_1RB_Left	15.16	/	/	8.15	/	/	<=23	Pass
		Edge_1RB_Right	14.88	/	/	7.87	/	/	<=23	Pass
		Outer_Full	13.03	/	/	6.02	/	/	<=23	Pass
		Inner_Full	15.42	/	/	8.41	/	/	<=23	Pass
		Inner_1RB_Left	15.18	/	/	8.17	/	/	<=23	Pass
		Inner_1RB_Right	14.76	/	/	7.75	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.29	/	/	8.28	/	/	<=23	Pass
		Edge_1RB_Right	14.94	/	/	7.93	/	/	<=23	Pass
		Outer_Full	12.38	/	/	5.37	/	/	<=23	Pass
		Inner_Full	15.23	/	/	8.22	/	/	<=23	Pass
		Inner_1RB_Left	15.20	/	/	8.19	/	/	<=23	Pass
		Inner_1RB_Right	14.85	/	/	7.84	/	/	<=23	Pass
	3690	Edge_1RB_Left	16.63	/	/	9.62	/	/	<=23	Pass
		Edge_1RB_Right	16.90	/	/	9.89	/	/	<=23	Pass
		Outer_Full	14.41	/	/	7.40	/	/	<=23	Pass
		Inner_Full	17.08	/	/	10.07	/	/	<=23	Pass
		Inner_1RB_Left	16.62	/	/	9.61	/	/	<=23	Pass
		Inner_1RB_Right	16.94	/	/	9.93	/	/	<=23	Pass
CP-OFDM QPSK	3560.01	Edge_1RB_Left	16.70	/	/	9.69	/	/	<=23	Pass
		Edge_1RB_Right	16.17	/	/	9.16	/	/	<=23	Pass
		Outer_Full	14.28	/	/	7.27	/	/	<=23	Pass
		Inner_Full	18.59	/	/	11.58	/	/	<=23	Pass
		Inner_1RB_Left	18.17	/	/	11.16	/	/	<=23	Pass
		Inner_1RB_Right	17.76	/	/	10.75	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.16	/	/	9.15	/	/	<=23	Pass
		Edge_1RB_Right	16.70	/	/	9.69	/	/	<=23	Pass
		Outer_Full	13.97	/	/	6.96	/	/	<=23	Pass
		Inner_Full	18.24	/	/	11.23	/	/	<=23	Pass
		Inner_1RB_Left	18.28	/	/	11.27	/	/	<=23	Pass
		Inner_1RB_Right	18.23	/	/	11.22	/	/	<=23	Pass
	3690	Edge_1RB_Left	17.97	/	/	10.96	/	/	<=23	Pass
		Edge_1RB_Right	18.49	/	/	11.48	/	/	<=23	Pass
		Outer_Full	15.68	/	/	8.67	/	/	<=23	Pass
		Inner_Full	20.13	/	/	13.12	/	/	<=23	Pass
		Inner_1RB_Left	19.76	/	/	12.75	/	/	<=23	Pass
		Inner_1RB_Right	20.04	/	/	13.03	/	/	<=23	Pass
CP-OFDM 16 QAM	3560.01	Edge_1RB_Left	16.54	/	/	9.53	/	/	<=23	Pass
		Edge_1RB_Right	16.83	/	/	9.82	/	/	<=23	Pass
		Outer_Full	14.36	/	/	7.35	/	/	<=23	Pass
		Inner_Full	17.35	/	/	10.34	/	/	<=23	Pass
		Inner_1RB_Left	17.37	/	/	10.36	/	/	<=23	Pass
		Inner_1RB_Right	18.16	/	/	11.15	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.77	/	/	8.76	/	/	<=23	Pass
		Edge_1RB_Right	16.34	/	/	9.33	/	/	<=23	Pass
		Outer_Full	13.99	/	/	6.98	/	/	<=23	Pass
		Inner_Full	17.87	/	/	10.86	/	/	<=23	Pass
		Inner_1RB_Left	17.68	/	/	10.67	/	/	<=23	Pass
		Inner_1RB_Right	17.62	/	/	10.61	/	/	<=23	Pass
	3690	Edge_1RB_Left	17.83	/	/	10.82	/	/	<=23	Pass
		Edge_1RB_Right	18.37	/	/	11.36	/	/	<=23	Pass
		Outer_Full	15.80	/	/	8.79	/	/	<=23	Pass
		Inner_Full	19.51	/	/	12.50	/	/	<=23	Pass
		Inner_1RB_Left	18.91	/	/	11.90	/	/	<=23	Pass

CP-OFDM 64 QAM	3560.01	Inner 1RB Right	19.50	/	/	12.49	/	/	<=23	Pass
		Edge 1RB Left	15.47	/	/	8.46	/	/	<=23	Pass
		Edge 1RB Right	16.82	/	/	9.81	/	/	<=23	Pass
		Outer Full	13.91	/	/	6.90	/	/	<=23	Pass
		Inner Full	16.64	/	/	9.63	/	/	<=23	Pass
		Inner 1RB Left	15.56	/	/	8.55	/	/	<=23	Pass
	3624.99	Inner 1RB Right	16.10	/	/	9.09	/	/	<=23	Pass
		Edge 1RB Left	16.26	/	/	9.25	/	/	<=23	Pass
		Edge 1RB Right	16.11	/	/	9.10	/	/	<=23	Pass
		Outer Full	13.24	/	/	6.23	/	/	<=23	Pass
		Inner Full	15.93	/	/	8.92	/	/	<=23	Pass
		Inner 1RB Left	16.27	/	/	9.26	/	/	<=23	Pass
	3690	Inner 1RB Right	16.25	/	/	9.24	/	/	<=23	Pass
		Edge 1RB Left	17.27	/	/	10.26	/	/	<=23	Pass
		Edge 1RB Right	17.99	/	/	10.98	/	/	<=23	Pass
		Outer Full	15.05	/	/	8.04	/	/	<=23	Pass
		Inner Full	18.10	/	/	11.09	/	/	<=23	Pass
		Inner 1RB Left	17.72	/	/	10.71	/	/	<=23	Pass
CP-OFDM 256 QAM	3560.01	Inner 1RB Right	18.01	/	/	11.00	/	/	<=23	Pass
		Edge 1RB Left	13.13	/	/	6.12	/	/	<=23	Pass
		Edge 1RB Right	13.74	/	/	6.73	/	/	<=23	Pass
		Outer Full	9.97	/	/	2.96	/	/	<=23	Pass
		Inner Full	12.88	/	/	5.87	/	/	<=23	Pass
		Inner 1RB Left	13.18	/	/	6.17	/	/	<=23	Pass
	3624.99	Inner 1RB Right	13.54	/	/	6.53	/	/	<=23	Pass
		Edge 1RB Left	13.32	/	/	6.31	/	/	<=23	Pass
		Edge 1RB Right	13.04	/	/	6.03	/	/	<=23	Pass
		Outer Full	10.21	/	/	3.20	/	/	<=23	Pass
		Inner Full	12.95	/	/	5.94	/	/	<=23	Pass
		Inner 1RB Left	12.38	/	/	5.37	/	/	<=23	Pass
	3690	Inner 1RB Right	13.19	/	/	6.18	/	/	<=23	Pass
		Edge 1RB Left	14.37	/	/	7.36	/	/	<=23	Pass
		Edge 1RB Right	14.81	/	/	7.80	/	/	<=23	Pass
		Outer Full	12.20	/	/	5.19	/	/	<=23	Pass
		Inner Full	15.12	/	/	8.11	/	/	<=23	Pass
		Inner 1RB Left	14.61	/	/	7.60	/	/	<=23	Pass
		Inner 1RB Right	14.87	/	/	7.86	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -7.01dBi;										
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	19.23	/	/	12.22	/	/	/	Pass
		Edge 1RB Right	19.06	/	/	12.05	/	/	/	Pass
		Outer Full	19.15	/	/	12.14	/	/	/	Pass
		Inner Full	19.78	/	/	12.77	/	/	/	Pass
		Inner 1RB Left	19.63	/	/	12.62	/	/	/	Pass
		Inner 1RB Right	19.63	/	/	12.62	/	/	/	Pass
	3624.99	Edge 1RB Left	19.48	/	/	12.47	/	/	/	Pass
		Edge 1RB Right	19.71	/	/	12.70	/	/	/	Pass
		Outer Full	19.40	/	/	12.39	/	/	/	Pass
		Inner Full	19.75	/	/	12.74	/	/	/	Pass
		Inner 1RB Left	19.95	/	/	12.94	/	/	/	Pass
		Inner 1RB Right	20.23	/	/	13.22	/	/	/	Pass
	3684.99	Edge 1RB Left	20.58	/	/	13.57	/	/	/	Pass

		Edge 1RB Right	20.99	/	/	13.98	/	/	/	Pass
		Outer Full	21.04	/	/	14.03	/	/	/	Pass
		Inner Full	21.41	/	/	14.40	/	/	/	Pass
		Inner 1RB Left	21.05	/	/	14.04	/	/	/	Pass
		Inner 1RB Right	21.44	/	/	14.43	/	/	/	Pass
DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	18.67	/	/	11.66	/	/	/	Pass
		Edge 1RB Right	18.50	/	/	11.49	/	/	/	Pass
		Outer Full	18.72	/	/	11.71	/	/	/	Pass
		Inner Full	19.73	/	/	12.72	/	/	/	Pass
		Inner 1RB Left	19.69	/	/	12.68	/	/	/	Pass
		Inner 1RB Right	19.48	/	/	12.47	/	/	/	Pass
	3624.99	Edge 1RB Left	18.94	/	/	11.93	/	/	/	Pass
		Edge 1RB Right	19.21	/	/	12.20	/	/	/	Pass
		Outer Full	18.89	/	/	11.88	/	/	/	Pass
		Inner Full	19.84	/	/	12.83	/	/	/	Pass
		Inner 1RB Left	19.93	/	/	12.92	/	/	/	Pass
		Inner 1RB Right	20.16	/	/	13.15	/	/	/	Pass
	3684.99	Edge 1RB Left	20.02	/	/	13.01	/	/	/	Pass
		Edge 1RB Right	20.45	/	/	13.44	/	/	/	Pass
		Outer Full	20.41	/	/	13.40	/	/	/	Pass
		Inner Full	21.47	/	/	14.46	/	/	/	Pass
		Inner 1RB Left	21.14	/	/	14.13	/	/	/	Pass
		Inner 1RB Right	21.50	/	/	14.49	/	/	/	Pass
DFT-s-OFDM 16 QAM	3565.02	Edge 1RB Left	17.61	/	/	10.60	/	/	/	Pass
		Edge 1RB Right	17.47	/	/	10.46	/	/	/	Pass
		Outer Full	17.71	/	/	10.70	/	/	/	Pass
		Inner Full	18.78	/	/	11.77	/	/	/	Pass
		Inner 1RB Left	18.59	/	/	11.58	/	/	/	Pass
		Inner 1RB Right	18.44	/	/	11.43	/	/	/	Pass
	3624.99	Edge 1RB Left	17.79	/	/	10.78	/	/	/	Pass
		Edge 1RB Right	18.11	/	/	11.10	/	/	/	Pass
		Outer Full	17.96	/	/	10.95	/	/	/	Pass
		Inner Full	18.92	/	/	11.91	/	/	/	Pass
		Inner 1RB Left	18.77	/	/	11.76	/	/	/	Pass
		Inner 1RB Right	19.09	/	/	12.08	/	/	/	Pass
	3684.99	Edge 1RB Left	18.93	/	/	11.92	/	/	/	Pass
		Edge 1RB Right	19.31	/	/	12.30	/	/	/	Pass
		Outer Full	19.51	/	/	12.50	/	/	/	Pass
		Inner Full	20.63	/	/	13.62	/	/	/	Pass
		Inner 1RB Left	20.02	/	/	13.01	/	/	/	Pass
		Inner 1RB Right	20.44	/	/	13.43	/	/	/	Pass
DFT-s-OFDM 64 QAM	3565.02	Edge 1RB Left	17.27	/	/	10.26	/	/	/	Pass
		Edge 1RB Right	17.09	/	/	10.08	/	/	/	Pass
		Outer Full	17.22	/	/	10.21	/	/	/	Pass
		Inner Full	17.29	/	/	10.28	/	/	/	Pass
		Inner 1RB Left	17.20	/	/	10.19	/	/	/	Pass
		Inner 1RB Right	17.12	/	/	10.11	/	/	/	Pass
	3624.99	Edge 1RB Left	17.64	/	/	10.63	/	/	/	Pass
		Edge 1RB Right	17.65	/	/	10.64	/	/	/	Pass
		Outer Full	17.53	/	/	10.52	/	/	/	Pass
		Inner Full	17.45	/	/	10.44	/	/	/	Pass
		Inner 1RB Left	17.50	/	/	10.49	/	/	/	Pass
		Inner 1RB Right	17.77	/	/	10.76	/	/	/	Pass
	3684.99	Edge 1RB Left	18.70	/	/	11.69	/	/	/	Pass
		Edge 1RB Right	19.09	/	/	12.08	/	/	/	Pass
		Outer Full	19.07	/	/	12.06	/	/	/	Pass
		Inner Full	19.20	/	/	12.19	/	/	/	Pass
		Inner 1RB Left	18.83	/	/	11.82	/	/	/	Pass
		Inner 1RB Right	19.09	/	/	12.08	/	/	/	Pass

DFT-s-OFDM 256 QAM	3565.02	Edge 1RB Left	15.23	/	/	8.22	/	/	/	Pass
		Edge 1RB Right	15.05	/	/	8.04	/	/	/	Pass
		Outer Full	15.21	/	/	8.20	/	/	/	Pass
		Inner Full	15.19	/	/	8.18	/	/	/	Pass
		Inner 1RB Left	15.08	/	/	8.07	/	/	/	Pass
		Inner 1RB Right	15.12	/	/	8.11	/	/	/	Pass
	3624.99	Edge 1RB Left	15.60	/	/	8.59	/	/	/	Pass
		Edge 1RB Right	15.63	/	/	8.62	/	/	/	Pass
		Outer Full	15.40	/	/	8.39	/	/	/	Pass
		Inner Full	15.29	/	/	8.28	/	/	/	Pass
		Inner 1RB Left	15.55	/	/	8.54	/	/	/	Pass
		Inner 1RB Right	15.66	/	/	8.65	/	/	/	Pass
	3684.99	Edge 1RB Left	16.50	/	/	9.49	/	/	/	Pass
		Edge 1RB Right	16.99	/	/	9.98	/	/	/	Pass
		Outer Full	17.02	/	/	10.01	/	/	/	Pass
		Inner Full	16.98	/	/	9.97	/	/	/	Pass
		Inner 1RB Left	16.57	/	/	9.56	/	/	/	Pass
		Inner 1RB Right	16.96	/	/	9.95	/	/	/	Pass
CP-OFDM QPSK	3565.02	Edge 1RB Left	16.68	/	/	9.67	/	/	/	Pass
		Edge 1RB Right	16.63	/	/	9.62	/	/	/	Pass
		Outer Full	16.67	/	/	9.66	/	/	/	Pass
		Inner Full	18.23	/	/	11.22	/	/	/	Pass
		Inner 1RB Left	18.29	/	/	11.28	/	/	/	Pass
		Inner 1RB Right	18.06	/	/	11.05	/	/	/	Pass
	3624.99	Edge 1RB Left	16.94	/	/	9.93	/	/	/	Pass
		Edge 1RB Right	17.30	/	/	10.29	/	/	/	Pass
		Outer Full	16.89	/	/	9.88	/	/	/	Pass
		Inner Full	18.39	/	/	11.38	/	/	/	Pass
		Inner 1RB Left	18.52	/	/	11.51	/	/	/	Pass
		Inner 1RB Right	18.80	/	/	11.79	/	/	/	Pass
	3684.99	Edge 1RB Left	18.13	/	/	11.12	/	/	/	Pass
		Edge 1RB Right	18.48	/	/	11.47	/	/	/	Pass
		Outer Full	18.60	/	/	11.59	/	/	/	Pass
		Inner Full	20.09	/	/	13.08	/	/	/	Pass
		Inner 1RB Left	19.74	/	/	12.73	/	/	/	Pass
		Inner 1RB Right	20.14	/	/	13.13	/	/	/	Pass
CP-OFDM 16 QAM	3565.02	Edge 1RB Left	16.57	/	/	9.56	/	/	/	Pass
		Edge 1RB Right	16.47	/	/	9.46	/	/	/	Pass
		Outer Full	16.68	/	/	9.67	/	/	/	Pass
		Inner Full	17.75	/	/	10.74	/	/	/	Pass
		Inner 1RB Left	17.51	/	/	10.50	/	/	/	Pass
		Inner 1RB Right	17.36	/	/	10.35	/	/	/	Pass
	3624.99	Edge 1RB Left	16.81	/	/	9.80	/	/	/	Pass
		Edge 1RB Right	17.08	/	/	10.07	/	/	/	Pass
		Outer Full	16.90	/	/	9.89	/	/	/	Pass
		Inner Full	17.87	/	/	10.86	/	/	/	Pass
		Inner 1RB Left	17.84	/	/	10.83	/	/	/	Pass
		Inner 1RB Right	18.14	/	/	11.13	/	/	/	Pass
	3684.99	Edge 1RB Left	17.99	/	/	10.98	/	/	/	Pass
		Edge 1RB Right	18.38	/	/	11.37	/	/	/	Pass
		Outer Full	18.57	/	/	11.56	/	/	/	Pass
		Inner Full	19.60	/	/	12.59	/	/	/	Pass
		Inner 1RB Left	19.01	/	/	12.00	/	/	/	Pass
		Inner 1RB Right	19.36	/	/	12.35	/	/	/	Pass
CP-OFDM 64 QAM	3565.02	Edge 1RB Left	16.16	/	/	9.15	/	/	/	Pass
		Edge 1RB Right	16.07	/	/	9.06	/	/	/	Pass
		Outer Full	16.25	/	/	9.24	/	/	/	Pass
		Inner Full	16.21	/	/	9.20	/	/	/	Pass
		Inner 1RB Left	16.15	/	/	9.14	/	/	/	Pass

	3624.99	Inner_1RB_Right	16.03	/	/	9.02	/	/	/	Pass
		Edge_1RB_Left	16.36	/	/	9.35	/	/	/	Pass
		Edge_1RB_Right	16.70	/	/	9.69	/	/	/	Pass
		Outer_Full	16.43	/	/	9.42	/	/	/	Pass
		Inner_Full	16.39	/	/	9.38	/	/	/	Pass
		Inner_1RB_Left	16.48	/	/	9.47	/	/	/	Pass
		Inner_1RB_Right	16.70	/	/	9.69	/	/	/	Pass
	3684.99	Edge_1RB_Left	17.74	/	/	10.73	/	/	/	Pass
		Edge_1RB_Right	18.10	/	/	11.09	/	/	/	Pass
		Outer_Full	18.00	/	/	10.99	/	/	/	Pass
		Inner_Full	18.05	/	/	11.04	/	/	/	Pass
		Inner_1RB_Left	17.75	/	/	10.74	/	/	/	Pass
Inner_1RB_Right	18.18	/	/	11.17	/	/	/	Pass		
CP-OFDM 256 QAM	3565.02	Edge_1RB_Left	13.18	/	/	6.17	/	/	/	Pass
		Edge_1RB_Right	13.11	/	/	6.10	/	/	/	Pass
		Outer_Full	13.13	/	/	6.12	/	/	/	Pass
		Inner_Full	13.25	/	/	6.24	/	/	/	Pass
		Inner_1RB_Left	13.27	/	/	6.26	/	/	/	Pass
		Inner_1RB_Right	13.09	/	/	6.08	/	/	/	Pass
	3624.99	Edge_1RB_Left	13.47	/	/	6.46	/	/	/	Pass
		Edge_1RB_Right	13.76	/	/	6.75	/	/	/	Pass
		Outer_Full	13.35	/	/	6.34	/	/	/	Pass
		Inner_Full	13.34	/	/	6.33	/	/	/	Pass
		Inner_1RB_Left	13.51	/	/	6.50	/	/	/	Pass
		Inner_1RB_Right	13.79	/	/	6.78	/	/	/	Pass
	3684.99	Edge_1RB_Left	14.64	/	/	7.63	/	/	/	Pass
		Edge_1RB_Right	14.95	/	/	7.94	/	/	/	Pass
		Outer_Full	15.06	/	/	8.05	/	/	/	Pass
		Inner_Full	15.01	/	/	8.00	/	/	/	Pass
		Inner_1RB_Left	14.54	/	/	7.53	/	/	/	Pass
	Inner_1RB_Right	14.96	/	/	7.95	/	/	/	Pass	
	Note1: Antenna Gain: Ant2: -7.01dBi; 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	19.35	/	/	12.34	/	/	<=23	Pass
		Edge 1RB Right	17.17	/	/	10.16	/	/	<=23	Pass
		Outer Full	13.18	/	/	6.17	/	/	<=23	Pass
		Inner Full	15.70	/	/	8.69	/	/	<=23	Pass
		Inner 1RB Left	19.90	/	/	12.89	/	/	<=23	Pass
		Inner 1RB Right	17.69	/	/	10.68	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.60	/	/	11.59	/	/	<=23	Pass
		Edge 1RB Right	19.16	/	/	12.15	/	/	<=23	Pass
		Outer Full	14.97	/	/	7.96	/	/	<=23	Pass
		Inner Full	18.05	/	/	11.04	/	/	<=23	Pass
		Inner 1RB Left	19.00	/	/	11.99	/	/	<=23	Pass
		Inner 1RB Right	19.73	/	/	12.72	/	/	<=23	Pass
	3684.99	Edge 1RB Left	20.81	/	/	13.80	/	/	<=23	Pass
		Edge 1RB Right	20.95	/	/	13.94	/	/	<=23	Pass
		Outer Full	16.28	/	/	9.27	/	/	<=23	Pass
		Inner Full	20.08	/	/	13.07	/	/	<=23	Pass
		Inner 1RB Left	21.01	/	/	14.00	/	/	<=23	Pass
		Inner 1RB Right	21.48	/	/	14.47	/	/	<=23	Pass

DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	18.81	/	/	11.80	/	/	<=23	Pass
		Edge 1RB Right	16.52	/	/	9.51	/	/	<=23	Pass
		Outer Full	12.52	/	/	5.51	/	/	<=23	Pass
		Inner Full	16.82	/	/	9.81	/	/	<=23	Pass
		Inner 1RB Left	19.04	/	/	12.03	/	/	<=23	Pass
		Inner 1RB Right	16.60	/	/	9.59	/	/	<=23	Pass
	3624.99	Edge 1RB Left	17.84	/	/	10.83	/	/	<=23	Pass
		Edge 1RB Right	18.93	/	/	11.92	/	/	<=23	Pass
		Outer Full	14.50	/	/	7.49	/	/	<=23	Pass
		Inner Full	18.77	/	/	11.76	/	/	<=23	Pass
		Inner 1RB Left	18.82	/	/	11.81	/	/	<=23	Pass
		Inner 1RB Right	19.99	/	/	12.98	/	/	<=23	Pass
	3684.99	Edge 1RB Left	20.26	/	/	13.25	/	/	<=23	Pass
		Edge 1RB Right	20.42	/	/	13.41	/	/	<=23	Pass
		Outer Full	16.04	/	/	9.03	/	/	<=23	Pass
		Inner Full	20.43	/	/	13.42	/	/	<=23	Pass
		Inner 1RB Left	21.21	/	/	14.20	/	/	<=23	Pass
		Inner 1RB Right	21.42	/	/	14.41	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3565.02	Edge 1RB Left	16.93	/	/	9.92	/	/	<=23	Pass
		Edge 1RB Right	15.63	/	/	8.62	/	/	<=23	Pass
		Outer Full	11.59	/	/	4.58	/	/	<=23	Pass
		Inner Full	15.80	/	/	8.79	/	/	<=23	Pass
		Inner 1RB Left	18.74	/	/	11.73	/	/	<=23	Pass
		Inner 1RB Right	16.34	/	/	9.33	/	/	<=23	Pass
	3624.99	Edge 1RB Left	17.73	/	/	10.72	/	/	<=23	Pass
		Edge 1RB Right	17.83	/	/	10.82	/	/	<=23	Pass
		Outer Full	13.09	/	/	6.08	/	/	<=23	Pass
		Inner Full	17.71	/	/	10.70	/	/	<=23	Pass
		Inner 1RB Left	18.52	/	/	11.51	/	/	<=23	Pass
		Inner 1RB Right	18.89	/	/	11.88	/	/	<=23	Pass
	3684.99	Edge 1RB Left	18.86	/	/	11.85	/	/	<=23	Pass
		Edge 1RB Right	19.35	/	/	12.34	/	/	<=23	Pass
		Outer Full	14.85	/	/	7.84	/	/	<=23	Pass
		Inner Full	19.14	/	/	12.13	/	/	<=23	Pass
		Inner 1RB Left	20.00	/	/	12.99	/	/	<=23	Pass
		Inner 1RB Right	20.54	/	/	13.53	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3565.02	Edge 1RB Left	17.41	/	/	10.40	/	/	<=23	Pass
		Edge 1RB Right	15.20	/	/	8.19	/	/	<=23	Pass
		Outer Full	10.36	/	/	3.35	/	/	<=23	Pass
		Inner Full	14.37	/	/	7.36	/	/	<=23	Pass
		Inner 1RB Left	17.29	/	/	10.28	/	/	<=23	Pass
		Inner 1RB Right	15.25	/	/	8.24	/	/	<=23	Pass
	3624.99	Edge 1RB Left	17.27	/	/	10.26	/	/	<=23	Pass
		Edge 1RB Right	17.43	/	/	10.42	/	/	<=23	Pass
		Outer Full	13.16	/	/	6.15	/	/	<=23	Pass
		Inner Full	16.27	/	/	9.26	/	/	<=23	Pass
		Inner 1RB Left	17.26	/	/	10.25	/	/	<=23	Pass
		Inner 1RB Right	17.30	/	/	10.29	/	/	<=23	Pass
	3684.99	Edge 1RB Left	18.79	/	/	11.78	/	/	<=23	Pass
		Edge 1RB Right	19.13	/	/	12.12	/	/	<=23	Pass
		Outer Full	14.70	/	/	7.69	/	/	<=23	Pass
		Inner Full	17.99	/	/	10.98	/	/	<=23	Pass
		Inner 1RB Left	18.72	/	/	11.71	/	/	<=23	Pass
		Inner 1RB Right	19.07	/	/	12.06	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3565.02	Edge 1RB Left	14.57	/	/	7.56	/	/	<=23	Pass
		Edge 1RB Right	12.04	/	/	5.03	/	/	<=23	Pass
		Outer Full	8.24	/	/	1.23	/	/	<=23	Pass
		Inner Full	12.27	/	/	5.26	/	/	<=23	Pass
		Inner 1RB Left	15.35	/	/	8.34	/	/	<=23	Pass

		Inner 1RB Right	13.21	/	/	6.20	/	/	<=23	Pass
		Edge 1RB Left	14.72	/	/	7.71	/	/	<=23	Pass
		Edge 1RB Right	15.46	/	/	8.45	/	/	<=23	Pass
		Outer Full	10.61	/	/	3.60	/	/	<=23	Pass
		Inner Full	13.67	/	/	6.66	/	/	<=23	Pass
		Inner 1RB Left	15.07	/	/	8.06	/	/	<=23	Pass
		Inner 1RB Right	15.36	/	/	8.35	/	/	<=23	Pass
		Edge 1RB Left	16.59	/	/	9.58	/	/	<=23	Pass
		Edge 1RB Right	16.87	/	/	9.86	/	/	<=23	Pass
		Outer Full	12.40	/	/	5.39	/	/	<=23	Pass
		Inner Full	15.80	/	/	8.79	/	/	<=23	Pass
		Inner 1RB Left	16.53	/	/	9.52	/	/	<=23	Pass
		Inner 1RB Right	16.93	/	/	9.92	/	/	<=23	Pass
		Edge 1RB Left	16.79	/	/	9.78	/	/	<=23	Pass
		Edge 1RB Right	14.61	/	/	7.60	/	/	<=23	Pass
CP-OFDM QPSK	3565.02	Outer Full	10.35	/	/	3.34	/	/	<=23	Pass
		Inner Full	14.90	/	/	7.89	/	/	<=23	Pass
		Inner 1RB Left	18.32	/	/	11.31	/	/	<=23	Pass
		Inner 1RB Right	16.07	/	/	9.06	/	/	<=23	Pass
		Edge 1RB Left	16.57	/	/	9.56	/	/	<=23	Pass
		Edge 1RB Right	16.77	/	/	9.76	/	/	<=23	Pass
	3624.99	Outer Full	11.71	/	/	4.70	/	/	<=23	Pass
		Inner Full	16.51	/	/	9.50	/	/	<=23	Pass
		Inner 1RB Left	18.16	/	/	11.15	/	/	<=23	Pass
		Inner 1RB Right	18.32	/	/	11.31	/	/	<=23	Pass
	3684.99	Edge 1RB Left	17.99	/	/	10.98	/	/	<=23	Pass
		Edge 1RB Right	18.40	/	/	11.39	/	/	<=23	Pass
		Outer Full	13.66	/	/	6.65	/	/	<=23	Pass
		Inner Full	18.16	/	/	11.15	/	/	<=23	Pass
		Inner 1RB Left	19.64	/	/	12.63	/	/	<=23	Pass
		Inner 1RB Right	20.02	/	/	13.01	/	/	<=23	Pass
CP-OFDM 16 QAM	3565.02	Edge 1RB Left	16.64	/	/	9.63	/	/	<=23	Pass
		Edge 1RB Right	14.53	/	/	7.52	/	/	<=23	Pass
		Outer Full	10.40	/	/	3.39	/	/	<=23	Pass
		Inner Full	14.42	/	/	7.41	/	/	<=23	Pass
		Inner 1RB Left	17.71	/	/	10.70	/	/	<=23	Pass
		Inner 1RB Right	15.42	/	/	8.41	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.55	/	/	9.54	/	/	<=23	Pass
		Edge 1RB Right	16.74	/	/	9.73	/	/	<=23	Pass
		Outer Full	11.70	/	/	4.69	/	/	<=23	Pass
		Inner Full	16.29	/	/	9.28	/	/	<=23	Pass
	3684.99	Inner 1RB Left	16.73	/	/	9.72	/	/	<=23	Pass
		Inner 1RB Right	17.74	/	/	10.73	/	/	<=23	Pass
		Edge 1RB Left	17.90	/	/	10.89	/	/	<=23	Pass
		Edge 1RB Right	18.32	/	/	11.31	/	/	<=23	Pass
		Outer Full	13.71	/	/	6.70	/	/	<=23	Pass
		Inner Full	17.79	/	/	10.78	/	/	<=23	Pass
CP-OFDM 64 QAM	3565.02	Inner 1RB Left	19.25	/	/	12.24	/	/	<=23	Pass
		Inner 1RB Right	19.36	/	/	12.35	/	/	<=23	Pass
		Edge 1RB Left	16.29	/	/	9.28	/	/	<=23	Pass
		Edge 1RB Right	13.19	/	/	6.18	/	/	<=23	Pass
		Outer Full	9.03	/	/	2.02	/	/	<=23	Pass
		Inner Full	12.81	/	/	5.80	/	/	<=23	Pass
	3624.99	Inner 1RB Left	16.39	/	/	9.38	/	/	<=23	Pass
		Inner 1RB Right	14.16	/	/	7.15	/	/	<=23	Pass
		Edge 1RB Left	16.22	/	/	9.21	/	/	<=23	Pass
		Edge 1RB Right	16.39	/	/	9.38	/	/	<=23	Pass
		Outer Full	11.74	/	/	4.73	/	/	<=23	Pass
		Inner Full	14.62	/	/	7.61	/	/	<=23	Pass

		Inner 1RB Left	16.27	/	/	9.26	/	/	<=23	Pass
		Inner 1RB Right	16.28	/	/	9.27	/	/	<=23	Pass
	3684.99	Edge 1RB Left	17.41	/	/	10.40	/	/	<=23	Pass
		Edge 1RB Right	18.01	/	/	11.00	/	/	<=23	Pass
		Outer Full	13.18	/	/	6.17	/	/	<=23	Pass
		Inner Full	16.23	/	/	9.22	/	/	<=23	Pass
		Inner 1RB Left	17.65	/	/	10.64	/	/	<=23	Pass
		Inner 1RB Right	18.10	/	/	11.09	/	/	<=23	Pass
CP-OFDM 256 QAM	3565.02	Edge 1RB Left	13.18	/	/	6.17	/	/	<=23	Pass
		Edge 1RB Right	11.21	/	/	4.20	/	/	<=23	Pass
		Outer Full	6.91	/	/	-0.10	/	/	<=23	Pass
		Inner Full	9.90	/	/	2.89	/	/	<=23	Pass
		Inner 1RB Left	12.63	/	/	5.62	/	/	<=23	Pass
		Inner 1RB Right	11.16	/	/	4.15	/	/	<=23	Pass
	3624.99	Edge 1RB Left	12.61	/	/	5.60	/	/	<=23	Pass
		Edge 1RB Right	13.26	/	/	6.25	/	/	<=23	Pass
		Outer Full	8.85	/	/	1.84	/	/	<=23	Pass
		Inner Full	11.81	/	/	4.80	/	/	<=23	Pass
		Inner 1RB Left	13.34	/	/	6.33	/	/	<=23	Pass
		Inner 1RB Right	13.55	/	/	6.54	/	/	<=23	Pass
	3684.99	Edge 1RB Left	14.56	/	/	7.55	/	/	<=23	Pass
		Edge 1RB Right	14.97	/	/	7.96	/	/	<=23	Pass
		Outer Full	10.29	/	/	3.28	/	/	<=23	Pass
		Inner Full	13.19	/	/	6.18	/	/	<=23	Pass
		Inner 1RB Left	14.79	/	/	7.78	/	/	<=23	Pass
		Inner 1RB Right	14.92	/	/	7.91	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -7.01dBi; 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	19.22	/	/	12.21	/	/	/	Pass
		Edge 1RB Right	19.23	/	/	12.22	/	/	/	Pass
		Outer Full	19.22	/	/	12.21	/	/	/	Pass
		Inner Full	19.80	/	/	12.79	/	/	/	Pass
		Inner 1RB Left	19.70	/	/	12.69	/	/	/	Pass
		Inner 1RB Right	19.71	/	/	12.70	/	/	/	Pass
	3624.99	Edge 1RB Left	19.51	/	/	12.50	/	/	/	Pass
		Edge 1RB Right	20.05	/	/	13.04	/	/	/	Pass
		Outer Full	19.48	/	/	12.47	/	/	/	Pass
		Inner Full	19.83	/	/	12.82	/	/	/	Pass
		Inner 1RB Left	19.98	/	/	12.97	/	/	/	Pass
		Inner 1RB Right	20.45	/	/	13.44	/	/	/	Pass
	3679.98	Edge 1RB Left	20.19	/	/	13.18	/	/	/	Pass
		Edge 1RB Right	20.99	/	/	13.98	/	/	/	Pass
		Outer Full	20.80	/	/	13.79	/	/	/	Pass
		Inner Full	21.30	/	/	14.29	/	/	/	Pass
		Inner 1RB Left	20.68	/	/	13.67	/	/	/	Pass
		Inner 1RB Right	21.43	/	/	14.42	/	/	/	Pass
DFT-s-OFDM QPSK	3570	Edge 1RB Left	18.70	/	/	11.69	/	/	/	Pass
		Edge 1RB Right	18.73	/	/	11.72	/	/	/	Pass
		Outer Full	18.75	/	/	11.74	/	/	/	Pass
		Inner Full	19.73	/	/	12.72	/	/	/	Pass
		Inner 1RB Left	19.71	/	/	12.70	/	/	/	Pass
		Inner 1RB Right	19.70	/	/	12.69	/	/	/	Pass

	3624.99	Edge_1RB_Left	18.90	/	/	11.89	/	/	/	Pass
		Edge_1RB_Right	19.50	/	/	12.49	/	/	/	Pass
		Outer_Full	19.04	/	/	12.03	/	/	/	Pass
		Inner_Full	19.84	/	/	12.83	/	/	/	Pass
		Inner_1RB_Left	19.95	/	/	12.94	/	/	/	Pass
		Inner_1RB_Right	20.51	/	/	13.50	/	/	/	Pass
	3679.98	Edge_1RB_Left	19.78	/	/	12.77	/	/	/	Pass
		Edge_1RB_Right	20.48	/	/	13.47	/	/	/	Pass
		Outer_Full	20.37	/	/	13.36	/	/	/	Pass
		Inner_Full	21.29	/	/	14.28	/	/	/	Pass
		Inner_1RB_Left	20.67	/	/	13.66	/	/	/	Pass
		Inner_1RB_Right	21.31	/	/	14.30	/	/	/	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	17.61	/	/	10.60	/	/	/	Pass
		Edge_1RB_Right	17.61	/	/	10.60	/	/	/	Pass
		Outer_Full	17.69	/	/	10.68	/	/	/	Pass
		Inner_Full	18.76	/	/	11.75	/	/	/	Pass
		Inner_1RB_Left	18.64	/	/	11.63	/	/	/	Pass
		Inner_1RB_Right	18.76	/	/	11.75	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.97	/	/	10.96	/	/	/	Pass
		Edge_1RB_Right	18.54	/	/	11.53	/	/	/	Pass
		Outer_Full	17.93	/	/	10.92	/	/	/	Pass
		Inner_Full	18.77	/	/	11.76	/	/	/	Pass
		Inner_1RB_Left	18.87	/	/	11.86	/	/	/	Pass
		Inner_1RB_Right	19.41	/	/	12.40	/	/	/	Pass
	3679.98	Edge_1RB_Left	18.59	/	/	11.58	/	/	/	Pass
		Edge_1RB_Right	19.35	/	/	12.34	/	/	/	Pass
		Outer_Full	19.28	/	/	12.27	/	/	/	Pass
		Inner_Full	20.27	/	/	13.26	/	/	/	Pass
		Inner_1RB_Left	19.55	/	/	12.54	/	/	/	Pass
		Inner_1RB_Right	20.40	/	/	13.39	/	/	/	Pass
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	17.27	/	/	10.26	/	/	/	Pass
		Edge_1RB_Right	17.18	/	/	10.17	/	/	/	Pass
		Outer_Full	17.30	/	/	10.29	/	/	/	Pass
		Inner_Full	17.30	/	/	10.29	/	/	/	Pass
		Inner_1RB_Left	17.25	/	/	10.24	/	/	/	Pass
		Inner_1RB_Right	17.30	/	/	10.29	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.45	/	/	10.44	/	/	/	Pass
		Edge_1RB_Right	17.99	/	/	10.98	/	/	/	Pass
		Outer_Full	17.52	/	/	10.51	/	/	/	Pass
		Inner_Full	17.44	/	/	10.43	/	/	/	Pass
		Inner_1RB_Left	17.50	/	/	10.49	/	/	/	Pass
		Inner_1RB_Right	18.05	/	/	11.04	/	/	/	Pass
	3679.98	Edge_1RB_Left	18.40	/	/	11.39	/	/	/	Pass
		Edge_1RB_Right	19.06	/	/	12.05	/	/	/	Pass
		Outer_Full	18.85	/	/	11.84	/	/	/	Pass
		Inner_Full	18.82	/	/	11.81	/	/	/	Pass
		Inner_1RB_Left	18.29	/	/	11.28	/	/	/	Pass
		Inner_1RB_Right	19.02	/	/	12.01	/	/	/	Pass
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	15.22	/	/	8.21	/	/	/	Pass
		Edge_1RB_Right	15.22	/	/	8.21	/	/	/	Pass
		Outer_Full	15.20	/	/	8.19	/	/	/	Pass
		Inner_Full	15.25	/	/	8.24	/	/	/	Pass
		Inner_1RB_Left	15.19	/	/	8.18	/	/	/	Pass
		Inner_1RB_Right	15.21	/	/	8.20	/	/	/	Pass
	3624.99	Edge_1RB_Left	15.48	/	/	8.47	/	/	/	Pass
		Edge_1RB_Right	15.98	/	/	8.97	/	/	/	Pass
		Outer_Full	15.53	/	/	8.52	/	/	/	Pass
		Inner_Full	15.32	/	/	8.31	/	/	/	Pass
		Inner_1RB_Left	15.41	/	/	8.40	/	/	/	Pass

	3679.98	Inner 1RB Right	16.02	/	/	9.01	/	/	/	Pass
		Edge 1RB Left	16.32	/	/	9.31	/	/	/	Pass
		Edge 1RB Right	16.93	/	/	9.92	/	/	/	Pass
		Outer Full	16.71	/	/	9.70	/	/	/	Pass
		Inner Full	16.78	/	/	9.77	/	/	/	Pass
		Inner 1RB Left	16.17	/	/	9.16	/	/	/	Pass
		Inner 1RB Right	16.97	/	/	9.96	/	/	/	Pass
CP-OFDM QPSK	3570	Edge 1RB Left	16.73	/	/	9.72	/	/	/	Pass
		Edge 1RB Right	16.75	/	/	9.74	/	/	/	Pass
		Outer Full	16.74	/	/	9.73	/	/	/	Pass
		Inner Full	18.41	/	/	11.40	/	/	/	Pass
		Inner 1RB Left	18.28	/	/	11.27	/	/	/	Pass
		Inner 1RB Right	18.30	/	/	11.29	/	/	/	Pass
	3624.99	Edge 1RB Left	16.98	/	/	9.97	/	/	/	Pass
		Edge 1RB Right	17.57	/	/	10.56	/	/	/	Pass
		Outer Full	17.03	/	/	10.02	/	/	/	Pass
		Inner Full	18.40	/	/	11.39	/	/	/	Pass
		Inner 1RB Left	18.46	/	/	11.45	/	/	/	Pass
		Inner 1RB Right	19.10	/	/	12.09	/	/	/	Pass
	3679.98	Edge 1RB Left	17.85	/	/	10.84	/	/	/	Pass
		Edge 1RB Right	18.55	/	/	11.54	/	/	/	Pass
		Outer Full	18.25	/	/	11.24	/	/	/	Pass
		Inner Full	19.81	/	/	12.80	/	/	/	Pass
		Inner 1RB Left	19.44	/	/	12.43	/	/	/	Pass
CP-OFDM 16 QAM	3570	Inner 1RB Right	20.06	/	/	13.05	/	/	/	Pass
		Edge 1RB Left	16.56	/	/	9.55	/	/	/	Pass
		Edge 1RB Right	16.60	/	/	9.59	/	/	/	Pass
		Outer Full	16.64	/	/	9.63	/	/	/	Pass
		Inner Full	17.76	/	/	10.75	/	/	/	Pass
		Inner 1RB Left	17.52	/	/	10.51	/	/	/	Pass
	3624.99	Inner 1RB Right	17.65	/	/	10.64	/	/	/	Pass
		Edge 1RB Left	16.80	/	/	9.79	/	/	/	Pass
		Edge 1RB Right	17.43	/	/	10.42	/	/	/	Pass
		Outer Full	16.93	/	/	9.92	/	/	/	Pass
		Inner Full	17.92	/	/	10.91	/	/	/	Pass
		Inner 1RB Left	17.86	/	/	10.85	/	/	/	Pass
		Inner 1RB Right	18.44	/	/	11.43	/	/	/	Pass
	3679.98	Edge 1RB Left	17.70	/	/	10.69	/	/	/	Pass
		Edge 1RB Right	18.36	/	/	11.35	/	/	/	Pass
		Outer Full	18.28	/	/	11.27	/	/	/	Pass
		Inner Full	19.32	/	/	12.31	/	/	/	Pass
		Inner 1RB Left	18.83	/	/	11.82	/	/	/	Pass
CP-OFDM 64 QAM	3570	Inner 1RB Right	19.46	/	/	12.45	/	/	/	Pass
		Edge 1RB Left	16.22	/	/	9.21	/	/	/	Pass
		Edge 1RB Right	16.25	/	/	9.24	/	/	/	Pass
		Outer Full	16.23	/	/	9.22	/	/	/	Pass
		Inner Full	16.17	/	/	9.16	/	/	/	Pass
		Inner 1RB Left	16.25	/	/	9.24	/	/	/	Pass
	3624.99	Inner 1RB Right	16.25	/	/	9.24	/	/	/	Pass
		Edge 1RB Left	16.45	/	/	9.44	/	/	/	Pass
		Edge 1RB Right	16.94	/	/	9.93	/	/	/	Pass
		Outer Full	16.50	/	/	9.49	/	/	/	Pass
		Inner Full	16.38	/	/	9.37	/	/	/	Pass
		Inner 1RB Left	16.41	/	/	9.40	/	/	/	Pass
		Inner 1RB Right	16.93	/	/	9.92	/	/	/	Pass
	3679.98	Edge 1RB Left	17.33	/	/	10.32	/	/	/	Pass
		Edge 1RB Right	17.95	/	/	10.94	/	/	/	Pass
		Outer Full	17.80	/	/	10.79	/	/	/	Pass
		Inner Full	17.77	/	/	10.76	/	/	/	Pass

		Inner 1RB Left	17.30	/	/	10.29	/	/	/	Pass
		Inner 1RB Right	17.99	/	/	10.98	/	/	/	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	13.30	/	/	6.29	/	/	/	Pass
		Edge 1RB Right	13.20	/	/	6.19	/	/	/	Pass
		Outer_Full	13.23	/	/	6.22	/	/	/	Pass
		Inner_Full	13.16	/	/	6.15	/	/	/	Pass
		Inner 1RB Left	13.20	/	/	6.19	/	/	/	Pass
		Inner 1RB Right	13.22	/	/	6.21	/	/	/	Pass
		Edge 1RB Left	13.49	/	/	6.48	/	/	/	Pass
		Edge 1RB Right	14.06	/	/	7.05	/	/	/	Pass
	3624.99	Outer_Full	13.43	/	/	6.42	/	/	/	Pass
		Inner_Full	13.36	/	/	6.35	/	/	/	Pass
		Inner 1RB Left	13.51	/	/	6.50	/	/	/	Pass
		Inner 1RB Right	14.02	/	/	7.01	/	/	/	Pass
		Edge 1RB Left	14.27	/	/	7.26	/	/	/	Pass
		Edge 1RB Right	14.99	/	/	7.98	/	/	/	Pass
	3679.98	Outer_Full	14.68	/	/	7.67	/	/	/	Pass
		Inner_Full	14.77	/	/	7.76	/	/	/	Pass
		Inner 1RB Left	14.37	/	/	7.36	/	/	/	Pass
		Inner 1RB Right	14.98	/	/	7.97	/	/	/	Pass
Note1: Antenna Gain: Ant2: -7.01dBi; 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	16.85	/	/	9.84	/	/	<=23	Pass
		Edge 1RB Right	17.09	/	/	10.08	/	/	<=23	Pass
		Outer Full	11.78	/	/	4.77	/	/	<=23	Pass
		Inner Full	15.30	/	/	8.29	/	/	<=23	Pass
		Inner 1RB Left	16.59	/	/	9.58	/	/	<=23	Pass
		Inner 1RB Right	17.50	/	/	10.49	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.15	/	/	12.14	/	/	<=23	Pass
		Edge 1RB Right	19.73	/	/	12.72	/	/	<=23	Pass
		Outer Full	13.70	/	/	6.69	/	/	<=23	Pass
		Inner Full	17.15	/	/	10.14	/	/	<=23	Pass
		Inner 1RB Left	19.66	/	/	12.65	/	/	<=23	Pass
		Inner 1RB Right	20.11	/	/	13.10	/	/	<=23	Pass
	3679.98	Edge 1RB Left	20.29	/	/	13.28	/	/	<=23	Pass
		Edge 1RB Right	20.97	/	/	13.96	/	/	<=23	Pass
		Outer Full	14.84	/	/	7.83	/	/	<=23	Pass
		Inner Full	18.46	/	/	11.45	/	/	<=23	Pass
		Inner 1RB Left	21.06	/	/	14.05	/	/	<=23	Pass
		Inner 1RB Right	21.51	/	/	14.50	/	/	<=23	Pass
DFT-s-OFDM QPSK	3570	Edge 1RB Left	16.44	/	/	9.43	/	/	<=23	Pass
		Edge 1RB Right	16.54	/	/	9.53	/	/	<=23	Pass
		Outer Full	11.18	/	/	4.17	/	/	<=23	Pass
		Inner Full	15.06	/	/	8.05	/	/	<=23	Pass
		Inner 1RB Left	17.40	/	/	10.39	/	/	<=23	Pass
		Inner 1RB Right	17.59	/	/	10.58	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.37	/	/	11.36	/	/	<=23	Pass
		Edge 1RB Right	19.12	/	/	12.11	/	/	<=23	Pass
		Outer Full	13.21	/	/	6.20	/	/	<=23	Pass
		Inner Full	17.18	/	/	10.17	/	/	<=23	Pass
		Inner 1RB Left	19.52	/	/	12.51	/	/	<=23	Pass

	3679.98	Inner_1RB_Right	20.11	/	/	13.10	/	/	<=23	Pass
		Edge_1RB_Left	19.94	/	/	12.93	/	/	<=23	Pass
		Edge_1RB_Right	20.54	/	/	13.53	/	/	<=23	Pass
		Outer_Full	14.21	/	/	7.20	/	/	<=23	Pass
		Inner_Full	18.48	/	/	11.47	/	/	<=23	Pass
		Inner_1RB_Left	21.05	/	/	14.04	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3570	Inner_1RB_Right	21.59	/	/	14.58	/	/	<=23	Pass
		Edge_1RB_Left	15.43	/	/	8.42	/	/	<=23	Pass
		Edge_1RB_Right	15.51	/	/	8.50	/	/	<=23	Pass
		Outer_Full	10.07	/	/	3.06	/	/	<=23	Pass
		Inner_Full	13.57	/	/	6.56	/	/	<=23	Pass
		Inner_1RB_Left	15.80	/	/	8.79	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	15.57	/	/	8.56	/	/	<=23	Pass
		Edge_1RB_Left	17.61	/	/	10.60	/	/	<=23	Pass
		Edge_1RB_Right	18.13	/	/	11.12	/	/	<=23	Pass
		Outer_Full	12.24	/	/	5.23	/	/	<=23	Pass
		Inner_Full	15.98	/	/	8.97	/	/	<=23	Pass
		Inner_1RB_Left	17.62	/	/	10.61	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	19.15	/	/	12.14	/	/	<=23	Pass
		Edge_1RB_Left	18.95	/	/	11.94	/	/	<=23	Pass
		Edge_1RB_Right	19.41	/	/	12.40	/	/	<=23	Pass
		Outer_Full	13.48	/	/	6.47	/	/	<=23	Pass
		Inner_Full	17.41	/	/	10.40	/	/	<=23	Pass
		Inner_1RB_Left	20.12	/	/	13.11	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Inner_1RB_Right	20.45	/	/	13.44	/	/	<=23	Pass
		Edge_1RB_Left	14.45	/	/	7.44	/	/	<=23	Pass
		Edge_1RB_Right	15.11	/	/	8.10	/	/	<=23	Pass
		Outer_Full	9.91	/	/	2.90	/	/	<=23	Pass
		Inner_Full	12.86	/	/	5.85	/	/	<=23	Pass
		Inner_1RB_Left	14.98	/	/	7.97	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	15.11	/	/	8.10	/	/	<=23	Pass
		Edge_1RB_Left	17.28	/	/	10.27	/	/	<=23	Pass
		Edge_1RB_Right	17.76	/	/	10.75	/	/	<=23	Pass
		Outer_Full	11.87	/	/	4.86	/	/	<=23	Pass
		Inner_Full	14.61	/	/	7.60	/	/	<=23	Pass
		Inner_1RB_Left	17.30	/	/	10.29	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	17.71	/	/	10.70	/	/	<=23	Pass
		Edge_1RB_Left	18.51	/	/	11.50	/	/	<=23	Pass
		Edge_1RB_Right	18.98	/	/	11.97	/	/	<=23	Pass
		Outer_Full	13.30	/	/	6.29	/	/	<=23	Pass
		Inner_Full	15.84	/	/	8.83	/	/	<=23	Pass
		Inner_1RB_Left	18.33	/	/	11.32	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Inner_1RB_Right	19.14	/	/	12.13	/	/	<=23	Pass
		Edge_1RB_Left	12.88	/	/	5.87	/	/	<=23	Pass
		Edge_1RB_Right	12.86	/	/	5.85	/	/	<=23	Pass
		Outer_Full	7.76	/	/	0.75	/	/	<=23	Pass
		Inner_Full	10.74	/	/	3.73	/	/	<=23	Pass
		Inner_1RB_Left	12.95	/	/	5.94	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	13.09	/	/	6.08	/	/	<=23	Pass
		Edge_1RB_Left	15.11	/	/	8.10	/	/	<=23	Pass
		Edge_1RB_Right	15.66	/	/	8.65	/	/	<=23	Pass
		Outer_Full	9.74	/	/	2.73	/	/	<=23	Pass
		Inner_Full	12.59	/	/	5.58	/	/	<=23	Pass
		Inner_1RB_Left	14.83	/	/	7.82	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	15.69	/	/	8.68	/	/	<=23	Pass
		Edge_1RB_Left	16.43	/	/	9.42	/	/	<=23	Pass
		Edge_1RB_Right	16.97	/	/	9.96	/	/	<=23	Pass
		Outer_Full	11.18	/	/	4.17	/	/	<=23	Pass
		Inner_Full	14.19	/	/	7.18	/	/	<=23	Pass

		Inner 1RB Left	16.16	/	/	9.15	/	/	<=23	Pass
		Inner 1RB Right	16.98	/	/	9.97	/	/	<=23	Pass
CP-OFDM QPSK	3570	Edge 1RB Left	13.88	/	/	6.87	/	/	<=23	Pass
		Edge 1RB Right	14.56	/	/	7.55	/	/	<=23	Pass
		Outer Full	7.93	/	/	0.92	/	/	<=23	Pass
		Inner Full	12.57	/	/	5.56	/	/	<=23	Pass
		Inner 1RB Left	16.08	/	/	9.07	/	/	<=23	Pass
		Inner 1RB Right	16.10	/	/	9.09	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.65	/	/	9.64	/	/	<=23	Pass
		Edge 1RB Right	17.11	/	/	10.10	/	/	<=23	Pass
		Outer Full	10.42	/	/	3.41	/	/	<=23	Pass
		Inner Full	15.05	/	/	8.04	/	/	<=23	Pass
		Inner 1RB Left	18.30	/	/	11.29	/	/	<=23	Pass
		Inner 1RB Right	18.69	/	/	11.68	/	/	<=23	Pass
	3679.98	Edge 1RB Left	17.92	/	/	10.91	/	/	<=23	Pass
		Edge 1RB Right	18.45	/	/	11.44	/	/	<=23	Pass
		Outer Full	12.26	/	/	5.25	/	/	<=23	Pass
		Inner Full	16.93	/	/	9.92	/	/	<=23	Pass
		Inner 1RB Left	19.47	/	/	12.46	/	/	<=23	Pass
		Inner 1RB Right	19.92	/	/	12.91	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge 1RB Left	13.56	/	/	6.55	/	/	<=23	Pass
		Edge 1RB Right	13.50	/	/	6.49	/	/	<=23	Pass
		Outer Full	8.62	/	/	1.61	/	/	<=23	Pass
		Inner Full	11.98	/	/	4.97	/	/	<=23	Pass
		Inner 1RB Left	14.54	/	/	7.53	/	/	<=23	Pass
		Inner 1RB Right	14.17	/	/	7.16	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.48	/	/	9.47	/	/	<=23	Pass
		Edge 1RB Right	17.07	/	/	10.06	/	/	<=23	Pass
		Outer Full	10.60	/	/	3.59	/	/	<=23	Pass
		Inner Full	14.99	/	/	7.98	/	/	<=23	Pass
		Inner 1RB Left	17.59	/	/	10.58	/	/	<=23	Pass
		Inner 1RB Right	18.15	/	/	11.14	/	/	<=23	Pass
	3679.98	Edge 1RB Left	17.83	/	/	10.82	/	/	<=23	Pass
		Edge 1RB Right	18.31	/	/	11.30	/	/	<=23	Pass
		Outer Full	12.07	/	/	5.06	/	/	<=23	Pass
		Inner Full	16.24	/	/	9.23	/	/	<=23	Pass
		Inner 1RB Left	19.13	/	/	12.12	/	/	<=23	Pass
		Inner 1RB Right	19.57	/	/	12.56	/	/	<=23	Pass
CP-OFDM 64 QAM	3570	Edge 1RB Left	13.07	/	/	6.06	/	/	<=23	Pass
		Edge 1RB Right	13.92	/	/	6.91	/	/	<=23	Pass
		Outer Full	8.30	/	/	1.29	/	/	<=23	Pass
		Inner Full	10.28	/	/	3.27	/	/	<=23	Pass
		Inner 1RB Left	13.91	/	/	6.90	/	/	<=23	Pass
		Inner 1RB Right	13.90	/	/	6.89	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.11	/	/	9.10	/	/	<=23	Pass
		Edge 1RB Right	16.68	/	/	9.67	/	/	<=23	Pass
		Outer Full	10.43	/	/	3.42	/	/	<=23	Pass
		Inner Full	13.41	/	/	6.40	/	/	<=23	Pass
		Inner 1RB Left	16.16	/	/	9.15	/	/	<=23	Pass
		Inner 1RB Right	16.67	/	/	9.66	/	/	<=23	Pass
	3679.98	Edge 1RB Left	17.50	/	/	10.49	/	/	<=23	Pass
		Edge 1RB Right	18.07	/	/	11.06	/	/	<=23	Pass
		Outer Full	11.70	/	/	4.69	/	/	<=23	Pass
		Inner Full	14.73	/	/	7.72	/	/	<=23	Pass
		Inner 1RB Left	17.72	/	/	10.71	/	/	<=23	Pass
		Inner 1RB Right	18.06	/	/	11.05	/	/	<=23	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	10.94	/	/	3.93	/	/	<=23	Pass
		Edge 1RB Right	11.02	/	/	4.01	/	/	<=23	Pass
		Outer Full	5.42	/	/	-1.59	/	/	<=23	Pass

		Inner Full	8.50	/	/	1.49	/	/	<=23	Pass
		Inner_1RB_Left	10.20	/	/	3.19	/	/	<=23	Pass
		Inner_1RB_Right	10.88	/	/	3.87	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.15	/	/	6.14	/	/	<=23	Pass
		Edge_1RB_Right	13.63	/	/	6.62	/	/	<=23	Pass
		Outer Full	7.37	/	/	0.36	/	/	<=23	Pass
		Inner Full	10.38	/	/	3.37	/	/	<=23	Pass
		Inner_1RB_Left	12.80	/	/	5.79	/	/	<=23	Pass
		Inner_1RB_Right	13.43	/	/	6.42	/	/	<=23	Pass
		Edge_1RB_Left	14.38	/	/	7.37	/	/	<=23	Pass
	3679.98	Edge_1RB_Right	15.01	/	/	8.00	/	/	<=23	Pass
		Outer Full	8.61	/	/	1.60	/	/	<=23	Pass
		Inner Full	11.65	/	/	4.64	/	/	<=23	Pass
		Inner_1RB_Left	14.44	/	/	7.43	/	/	<=23	Pass
		Inner_1RB_Right	14.78	/	/	7.77	/	/	<=23	Pass
	Note1: Antenna Gain: Ant2: -7.01dBi; 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	12.30	0.0034	>=-2.5 & <=2.5	Pass
				HV	-9.30	-0.0026	>=-2.5 & <=2.5	Pass
			-30	NV	-10.70	-0.0030	>=-2.5 & <=2.5	Pass
			-20	NV	-10.10	-0.0028	>=-2.5 & <=2.5	Pass
			-10	NV	12.30	0.0034	>=-2.5 & <=2.5	Pass
			0	NV	-4.30	-0.0012	>=-2.5 & <=2.5	Pass
			10	NV	-26.40	-0.0073	>=-2.5 & <=2.5	Pass
			20	NV	16.00	0.0044	>=-2.5 & <=2.5	Pass
			30	NV	-7.10	-0.0020	>=-2.5 & <=2.5	Pass
			40	NV	-11.80	-0.0033	>=-2.5 & <=2.5	Pass
			50	NV	-15.10	-0.0042	>=-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	8.78	10.14	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	8.74	10.16	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	8.80	10.35	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	8.76	10.44	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	8.71	10.33	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.73	10.37	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	8.79	10.48	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	8.78	10.31	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	8.71	10.25	/	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	18.44	20.37	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	18.52	20.91	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	18.51	20.79	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	18.49	20.94	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	18.39	20.86	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	18.84	23.71	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	18.83	23.46	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	18.80	23.11	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	18.67	21.02	/	Pass

3.1.3 30_S_30M_NTNV

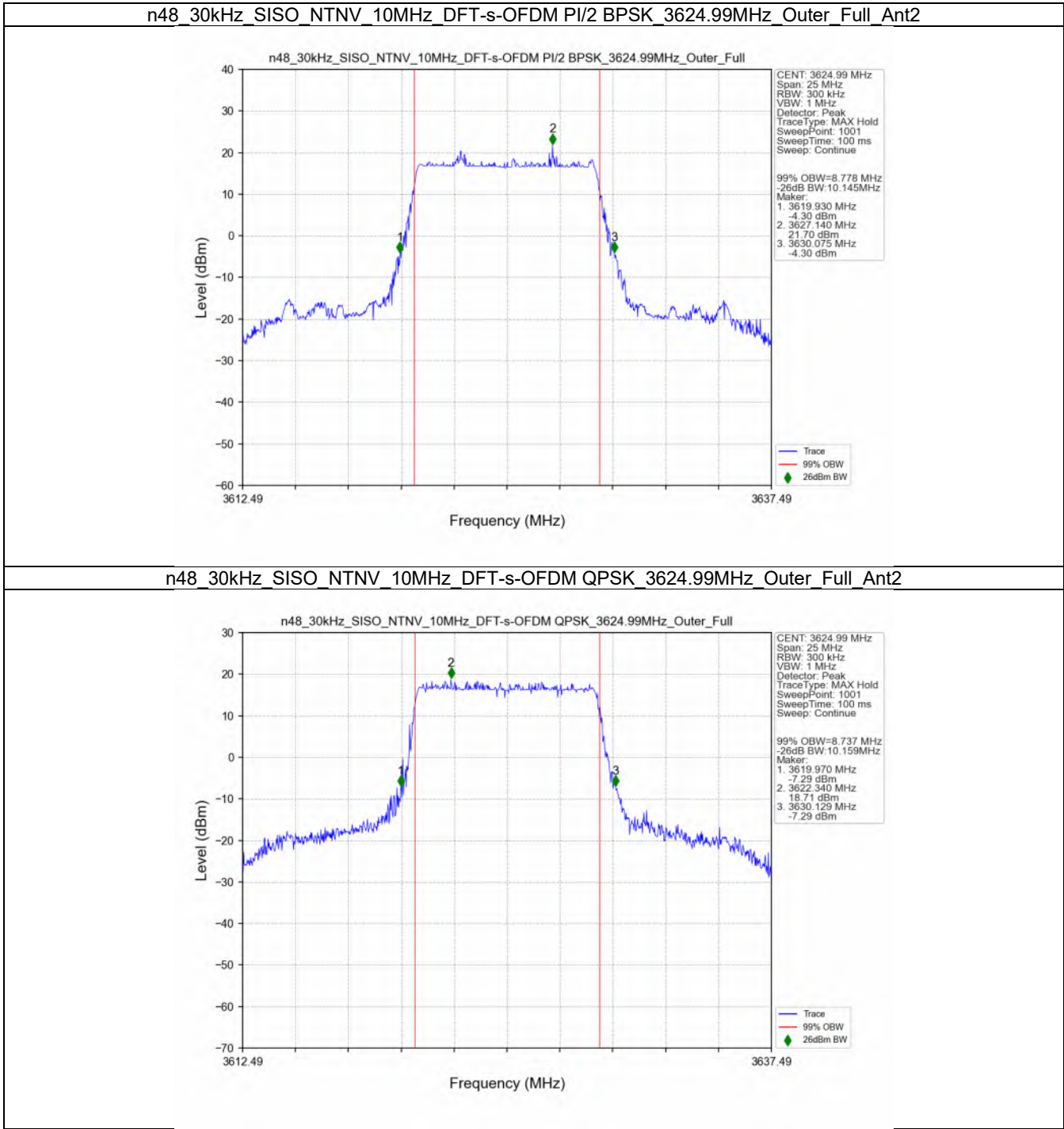
5G NR n48 SCS=30kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	27.20	29.66	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	27.24	29.57	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	27.26	29.77	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	27.21	29.62	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	27.25	29.82	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	28.34	33.99	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	28.33	34.24	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	28.33	34.56	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	28.23	30.82	/	Pass

3.1.4 30_S_40M_NTNV

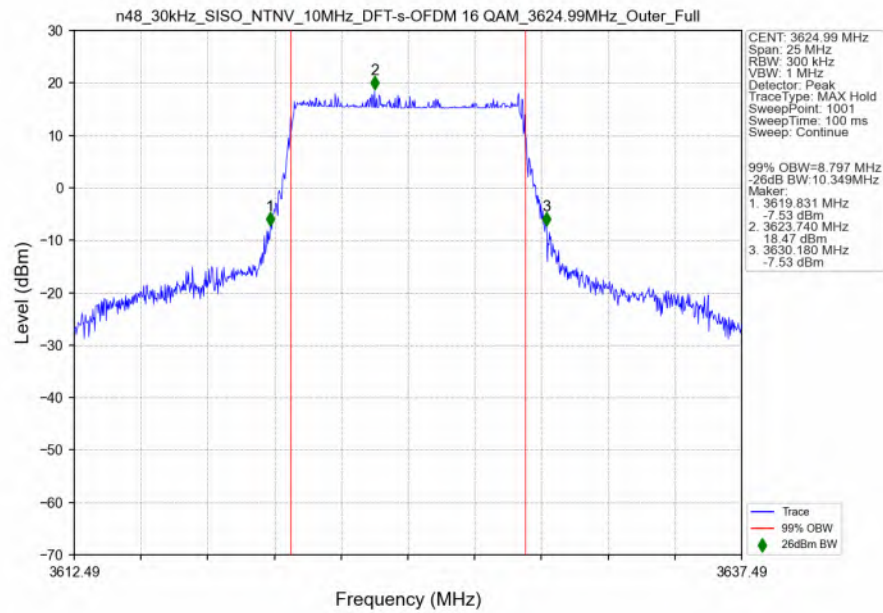
5G NR n48 SCS=30kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	36.80	40.51	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	36.87	40.64	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	36.87	40.72	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	36.78	40.69	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	36.69	40.46	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	39.00	45.21	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	39.00	45.64	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	39.01	47.72	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	38.95	42.80	/	Pass

3.2 Test Graph

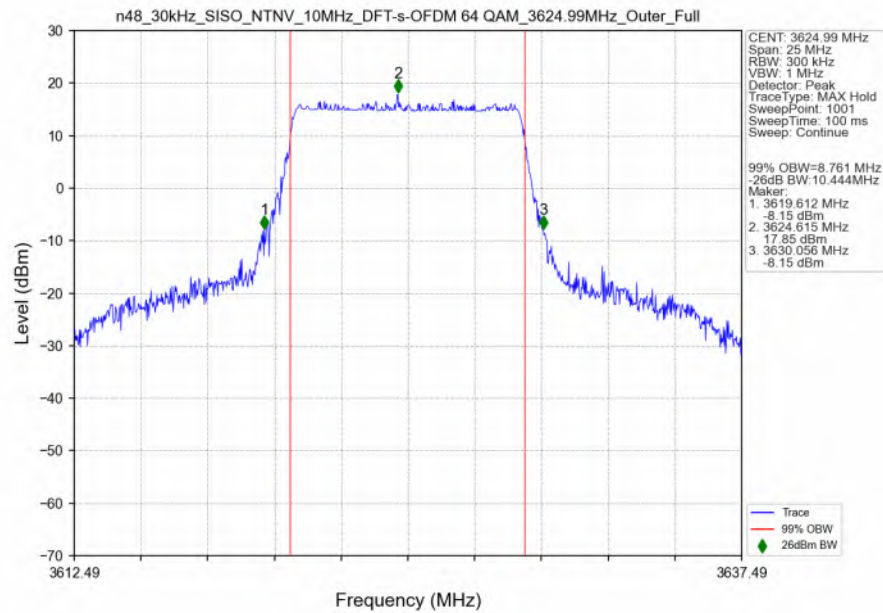
3.2.1 30_S_10M_NTNV



n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant2



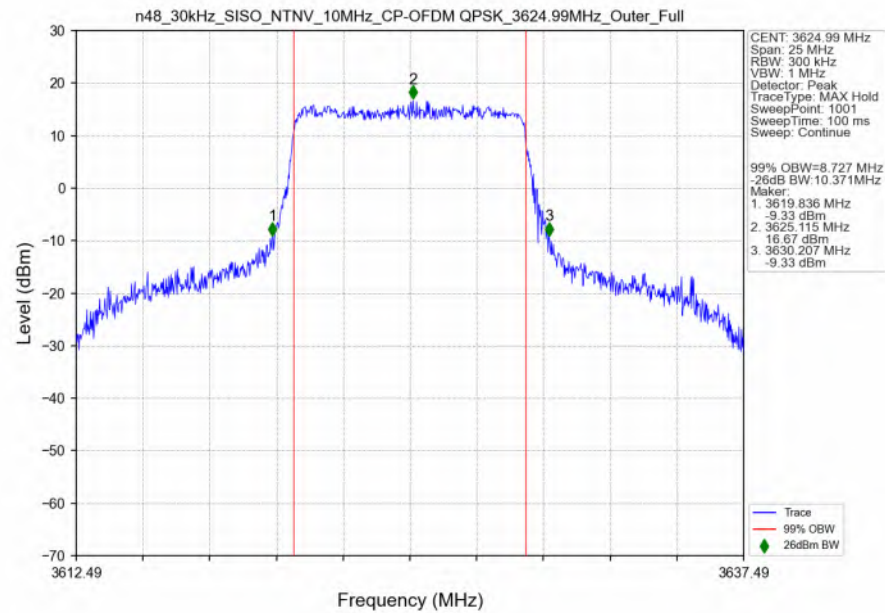
n48 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant2



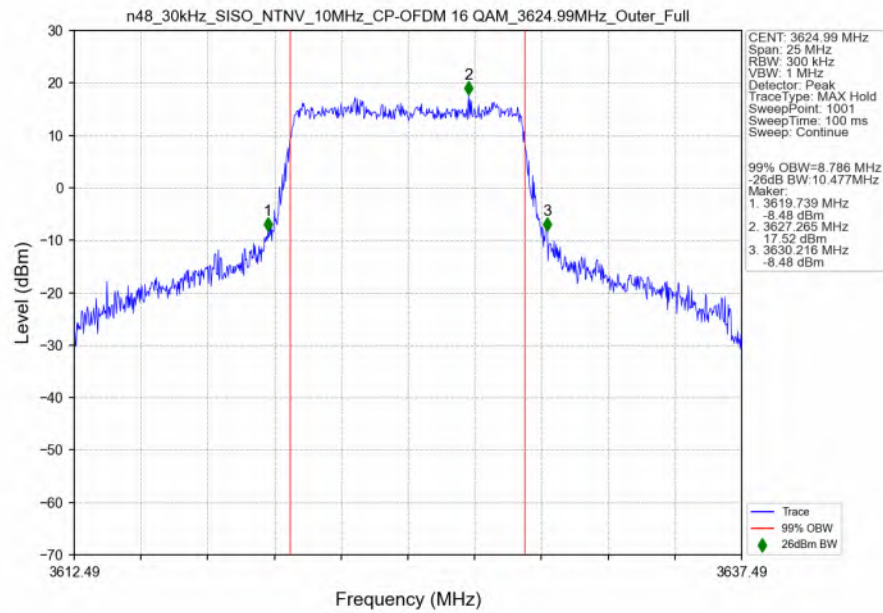
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



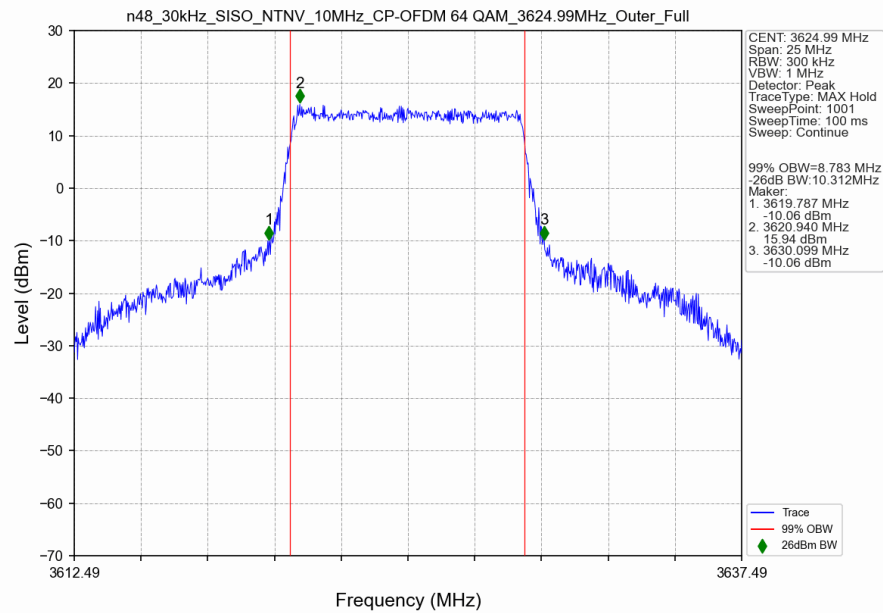
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2



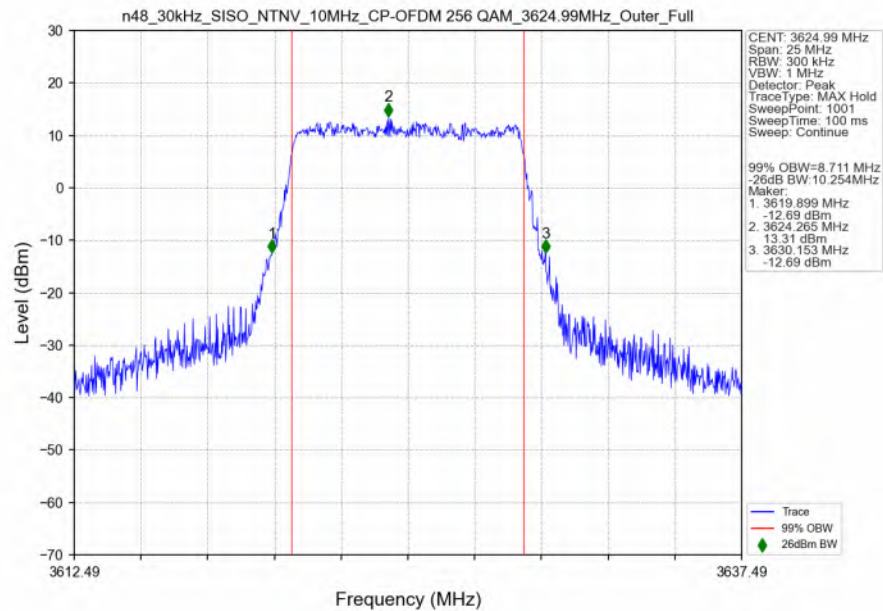
n48 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant2



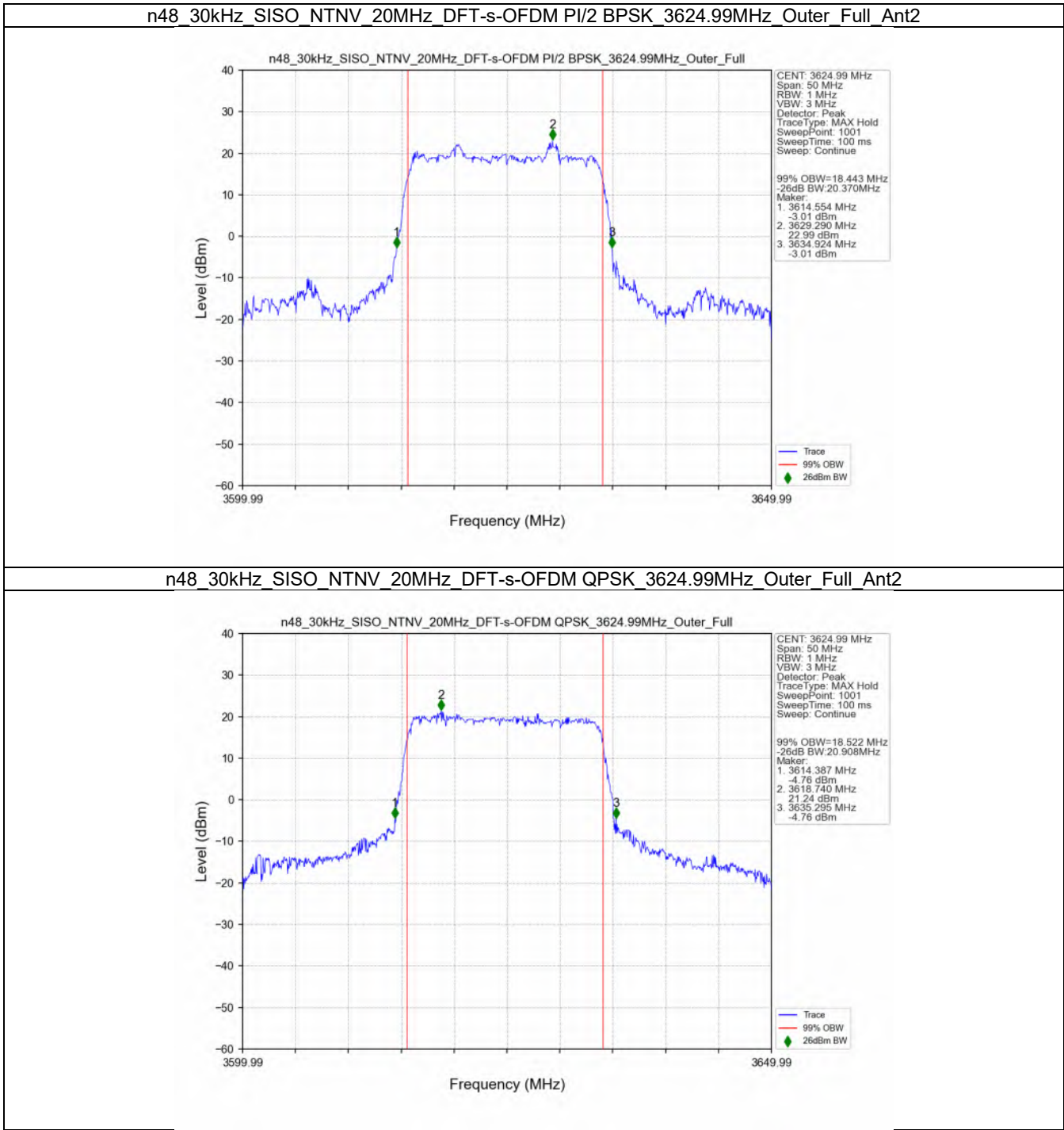
n48 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant2



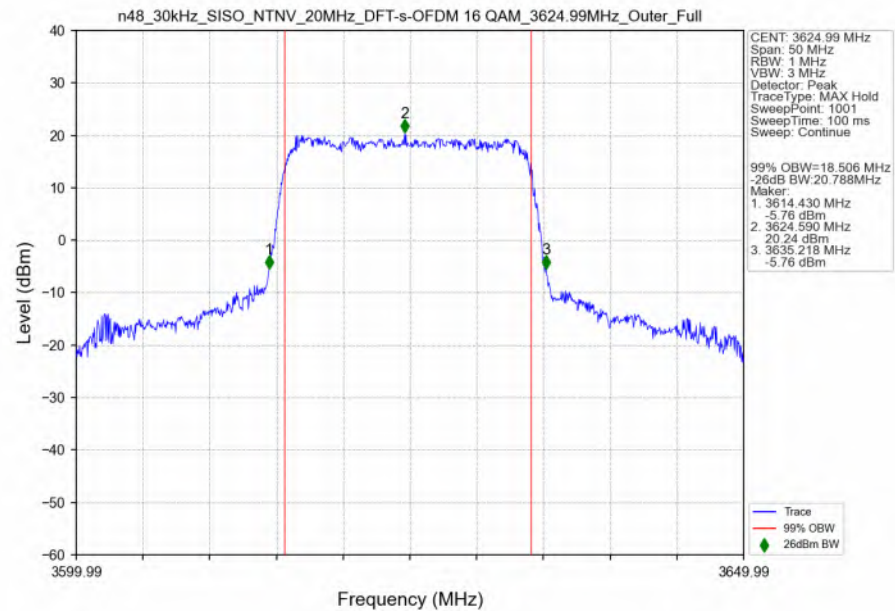
n48 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant2



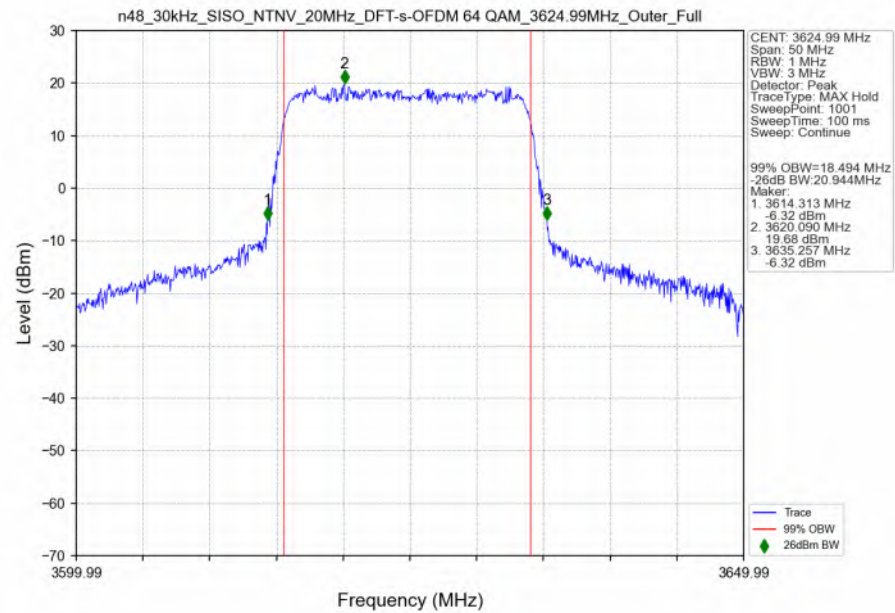
3.2.2 30_S_20M_NTNV



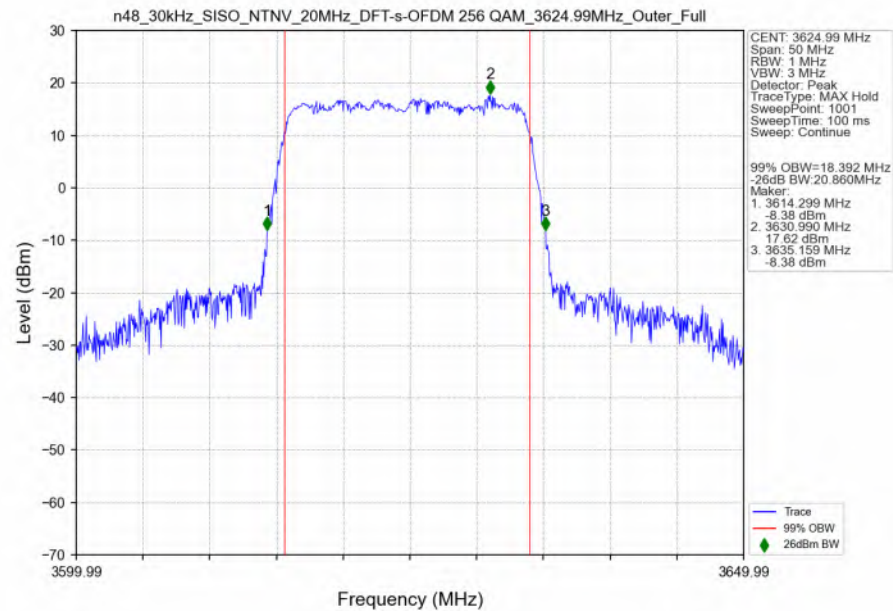
n48 30kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant2



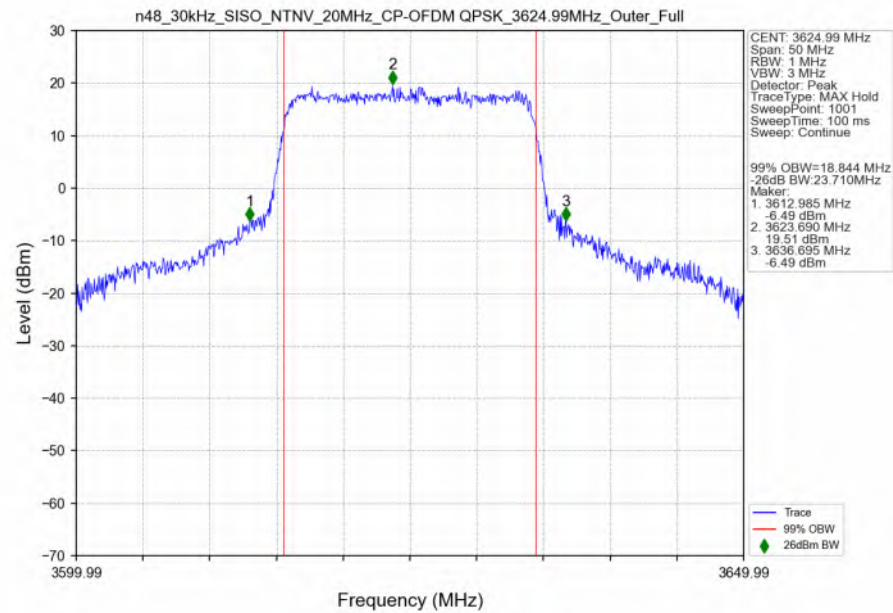
n48 30kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant2



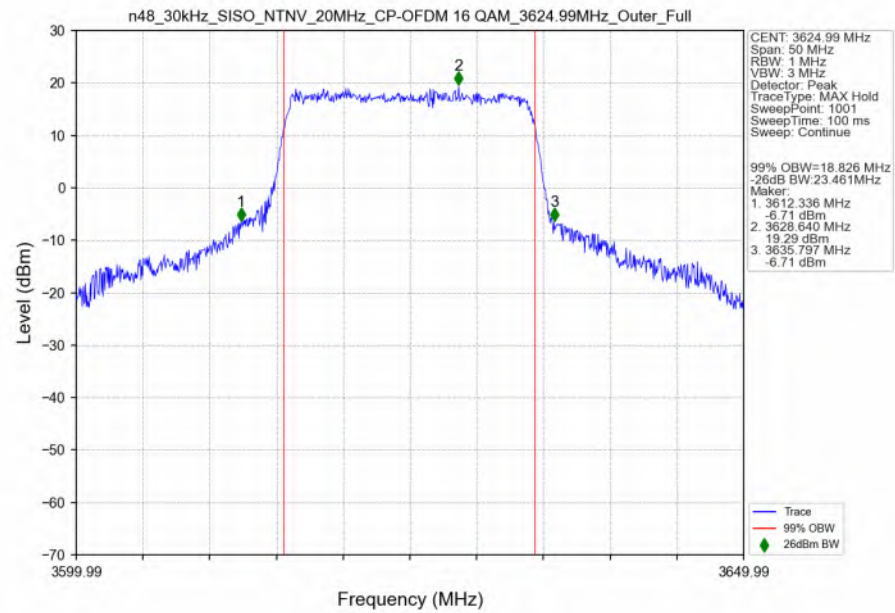
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



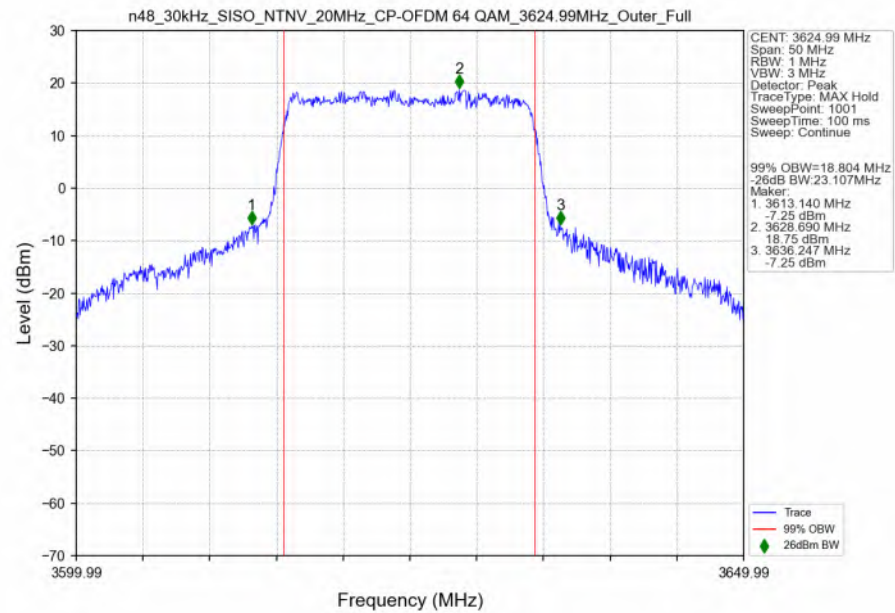
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2

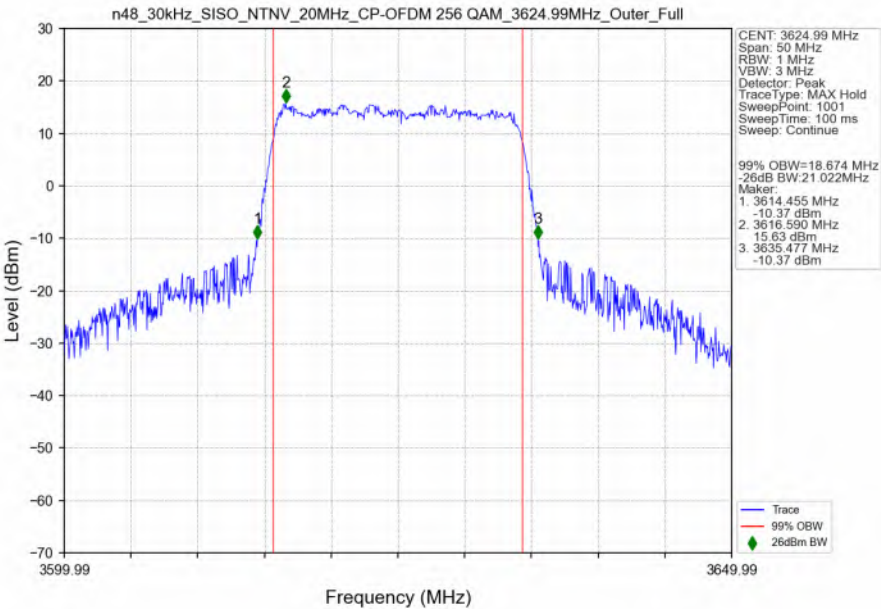


n48 30kHz SISO NTN 20MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant2

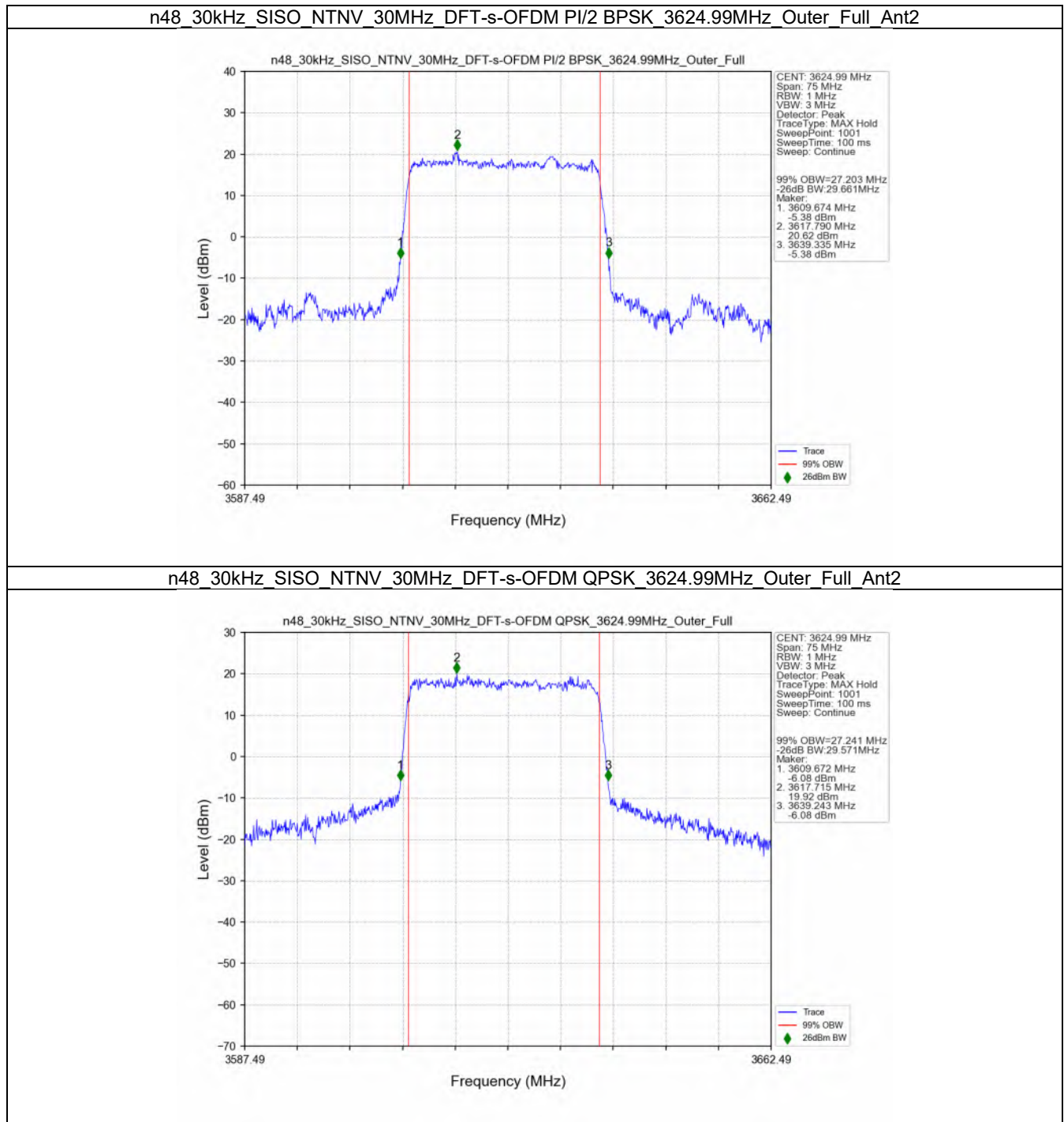


n48 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant2

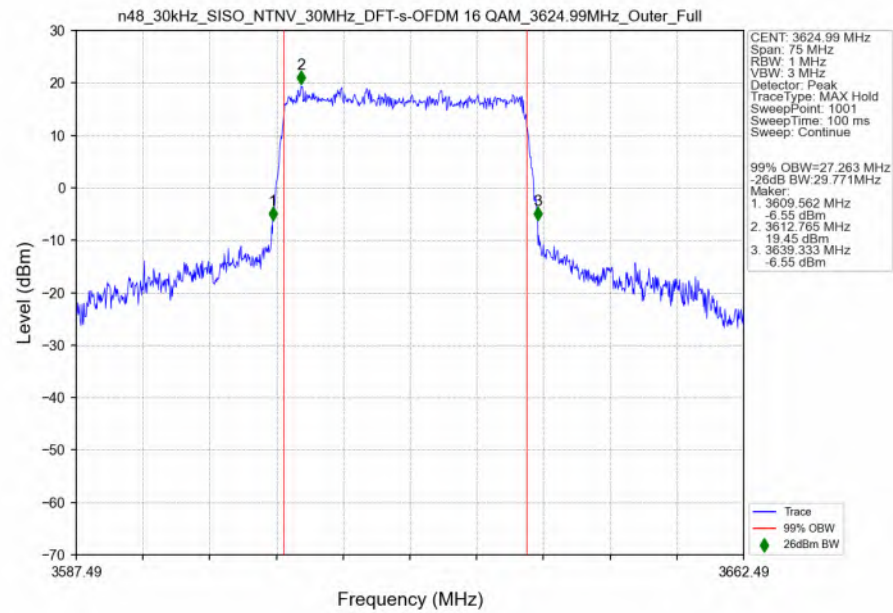




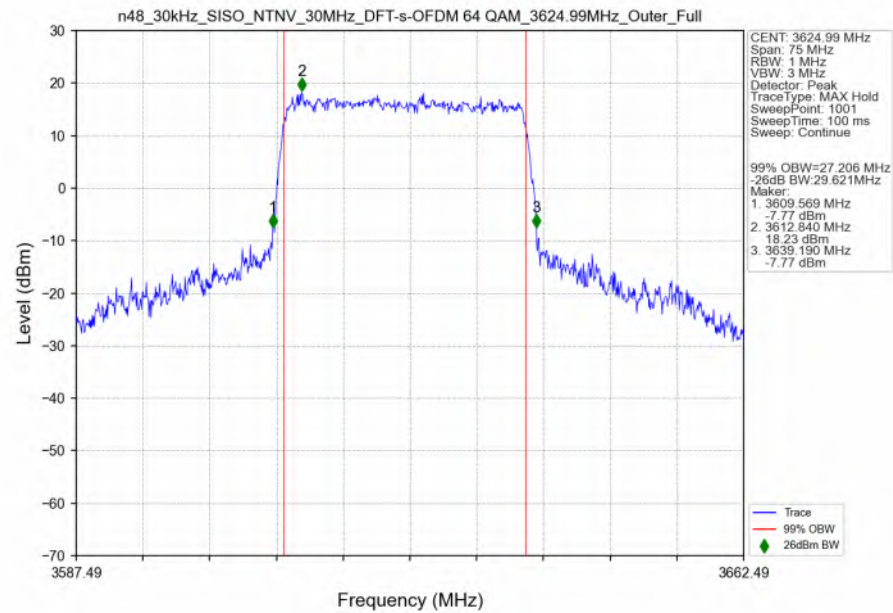
3.2.3 30_S_30M_NTNV



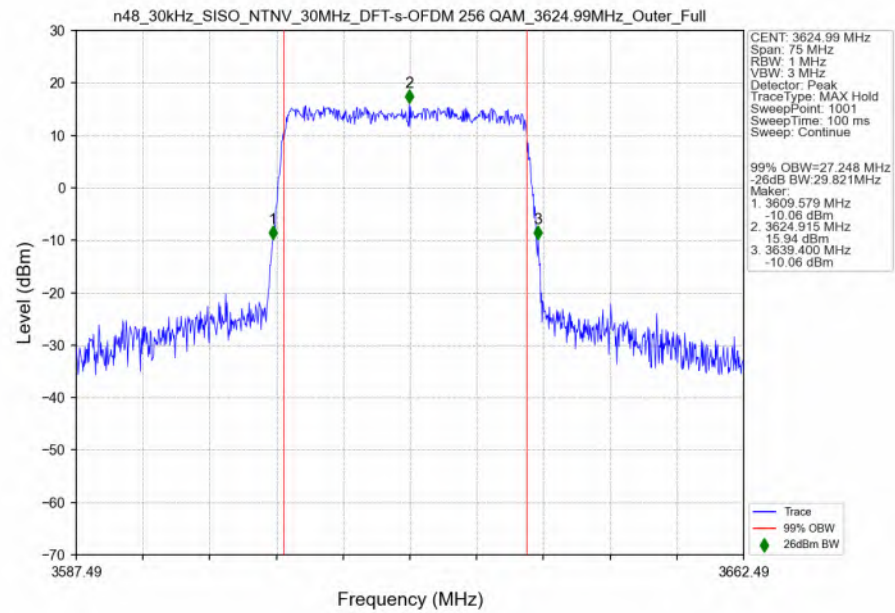
n48 30kHz SISO NTN 30MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant2



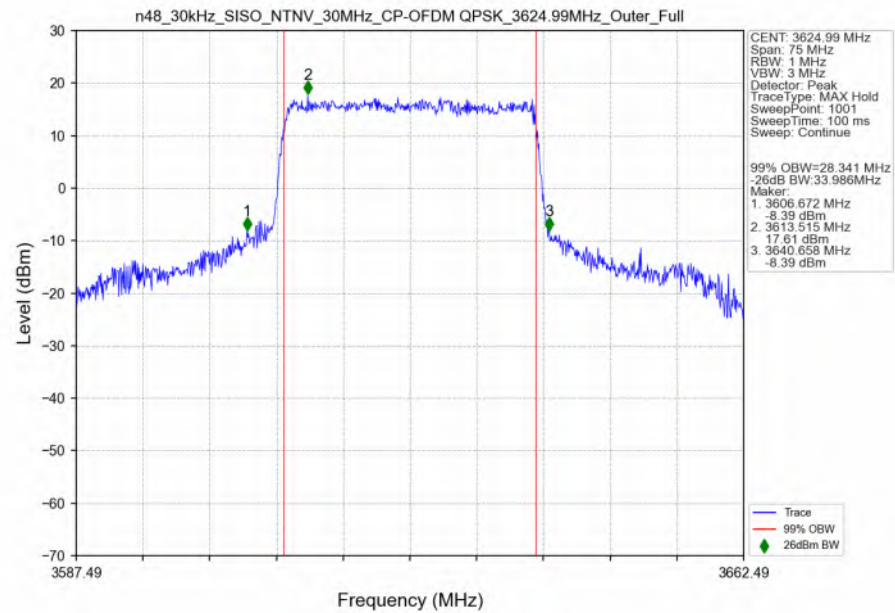
n48 30kHz SISO NTN 30MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant2



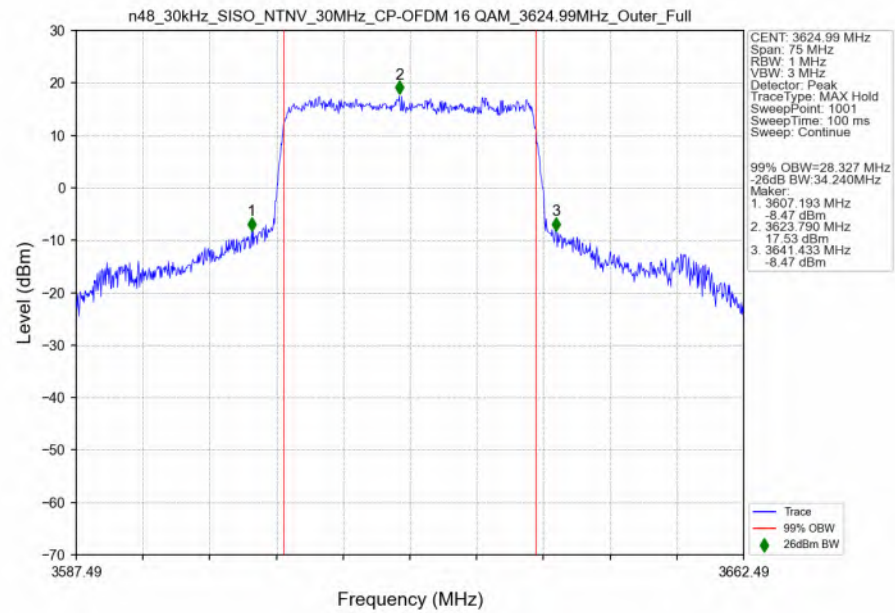
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



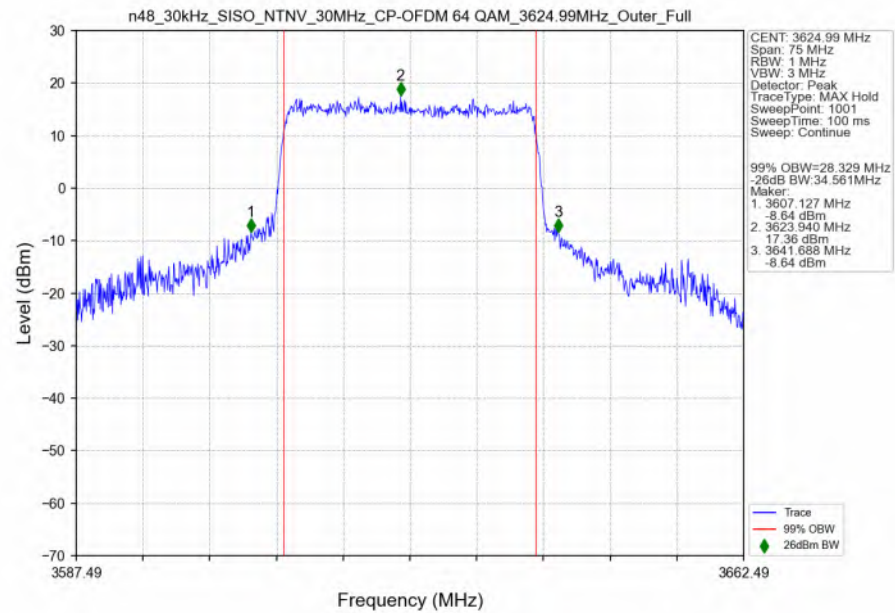
n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2

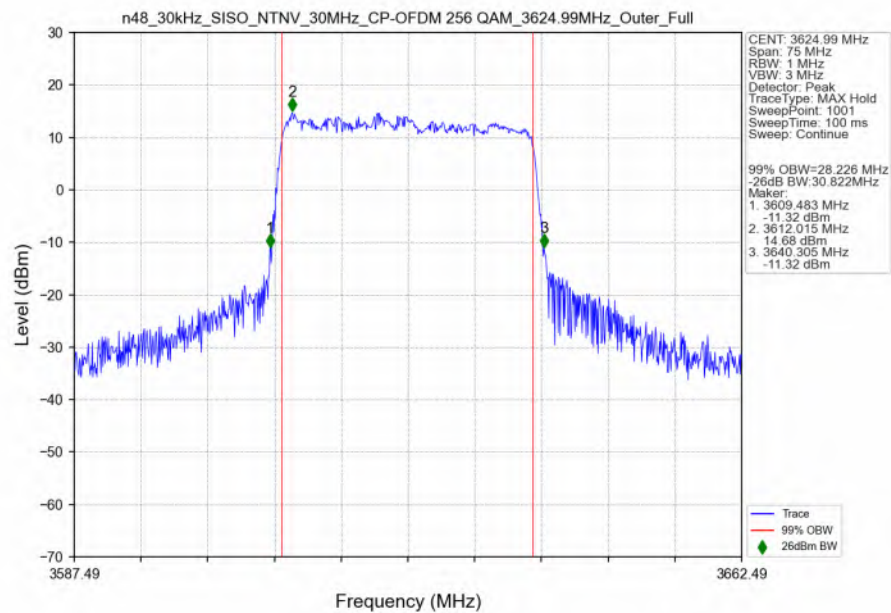


n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant2

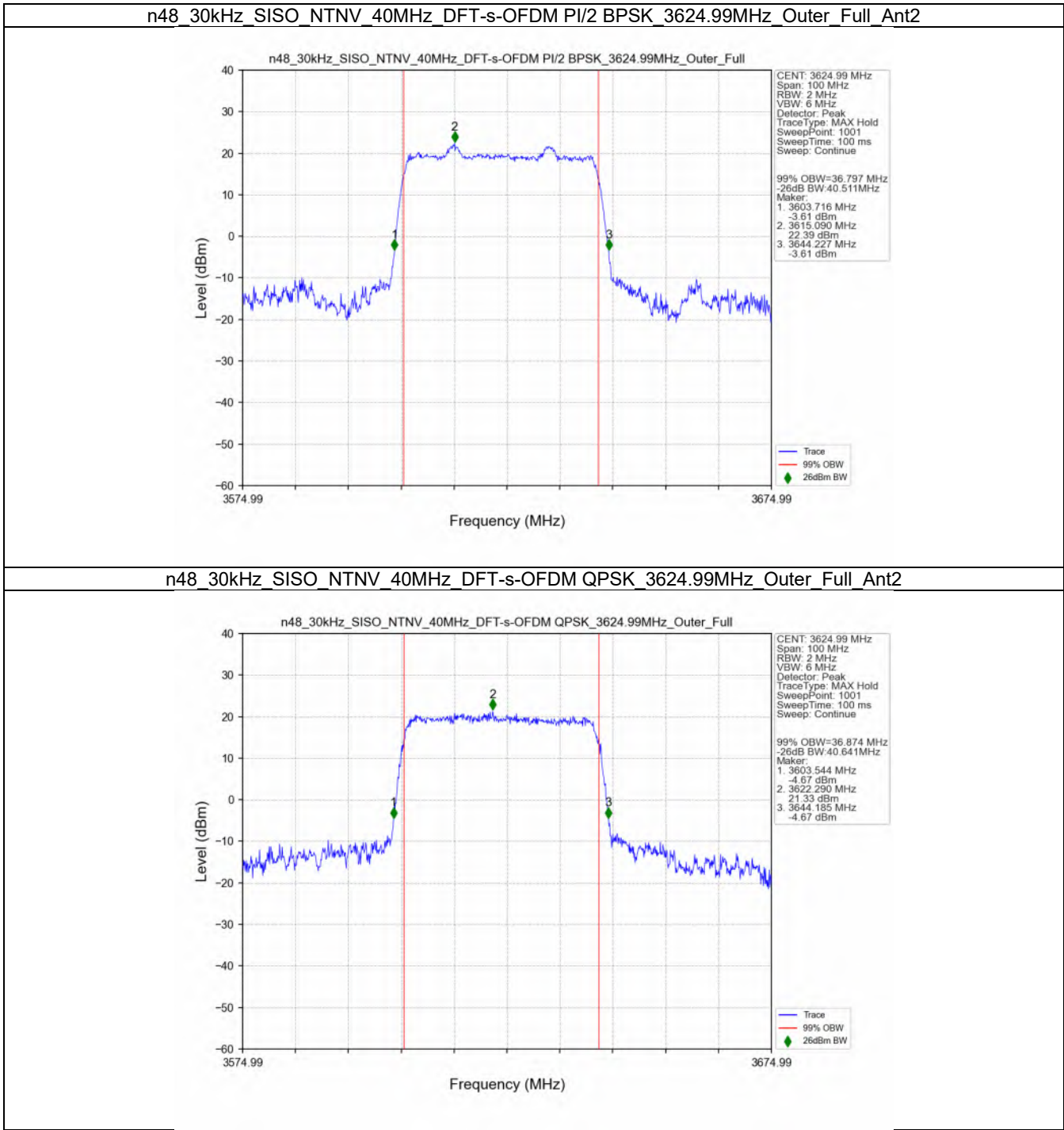


n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant2

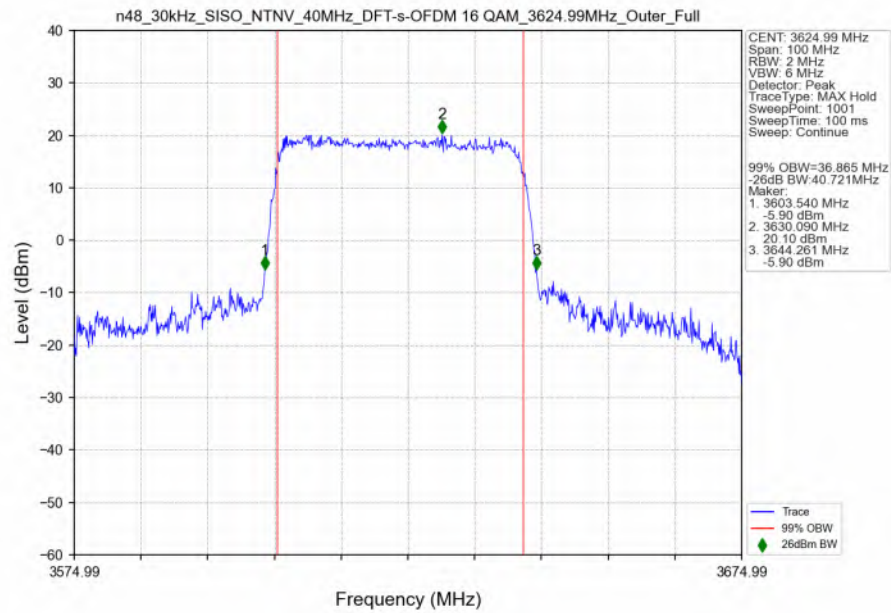




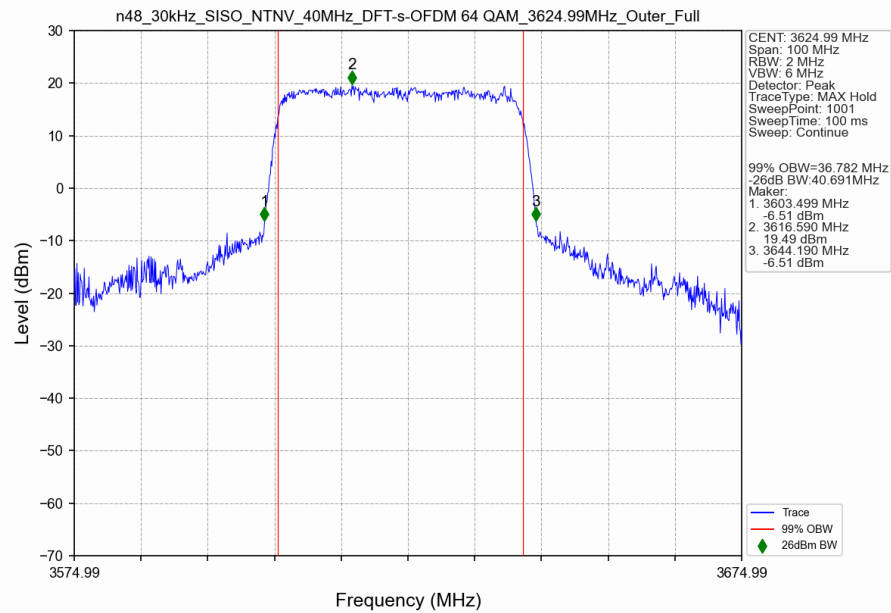
3.2.4 30_S_40M_NTNV



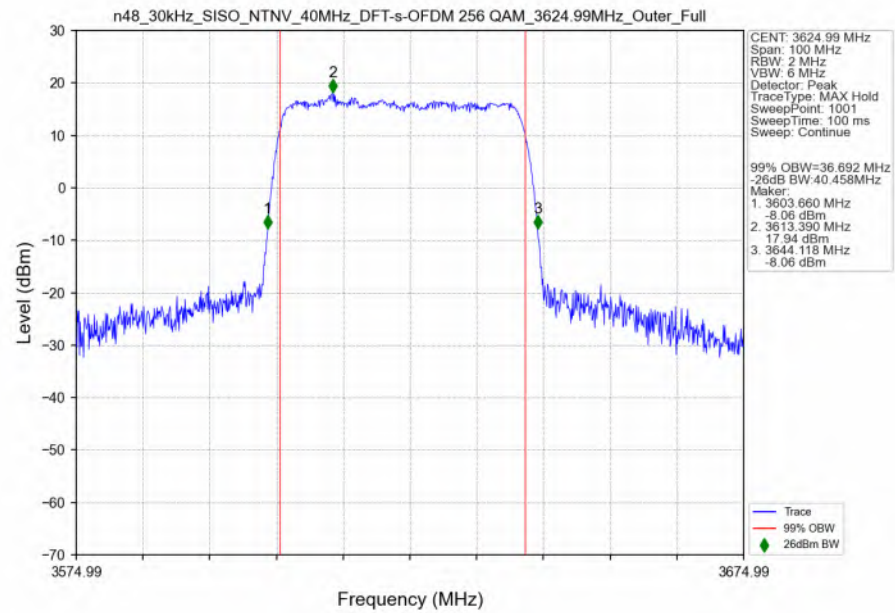
n48 30kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant2



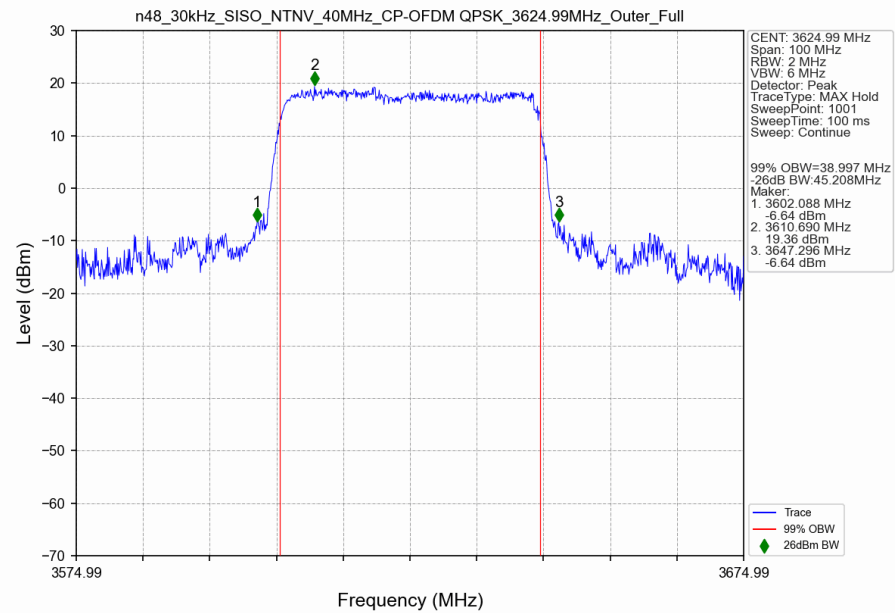
n48 30kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant2



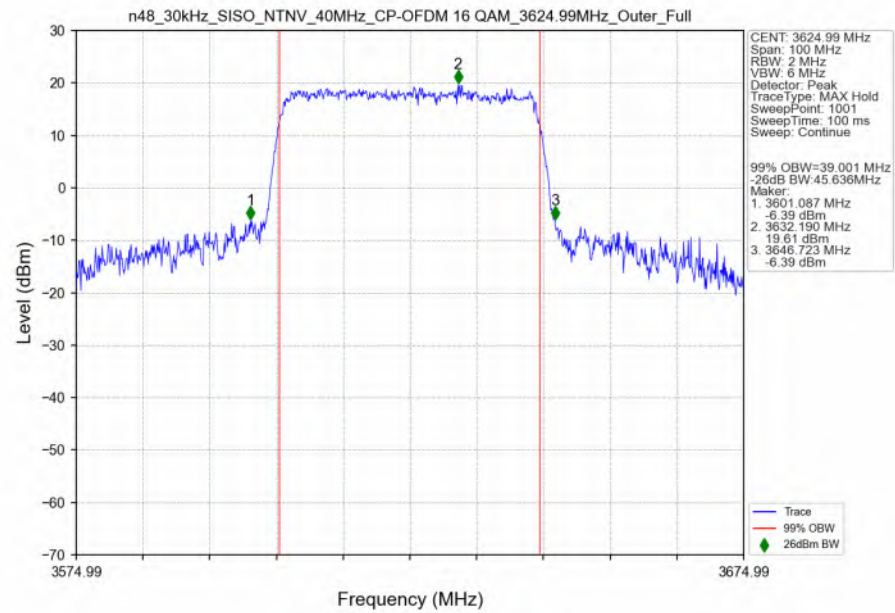
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



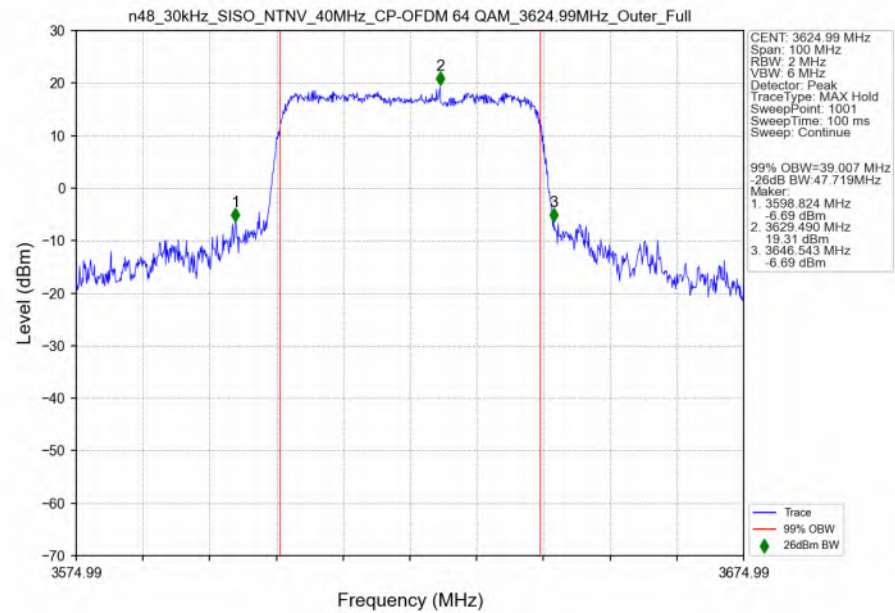
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2

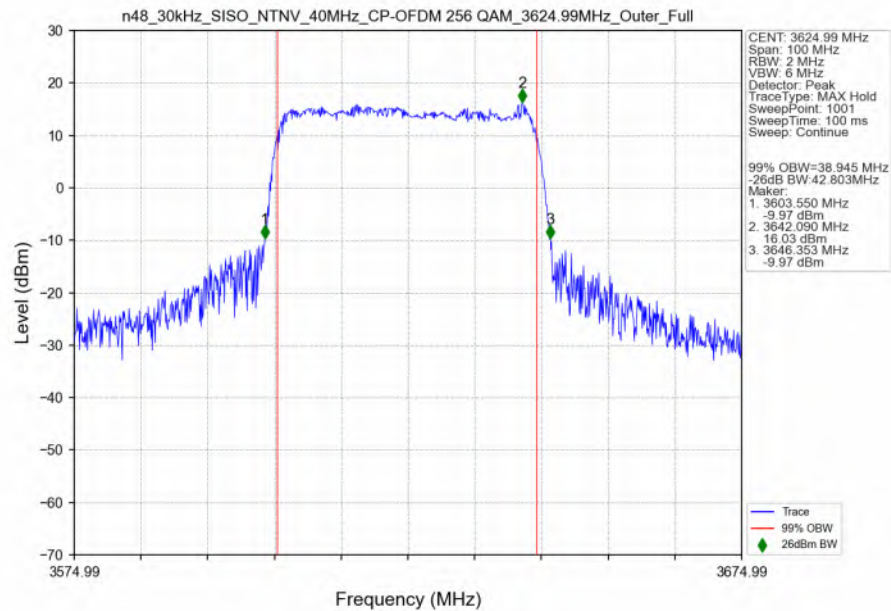


n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant2



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant2





4. Peak-Average Ratio

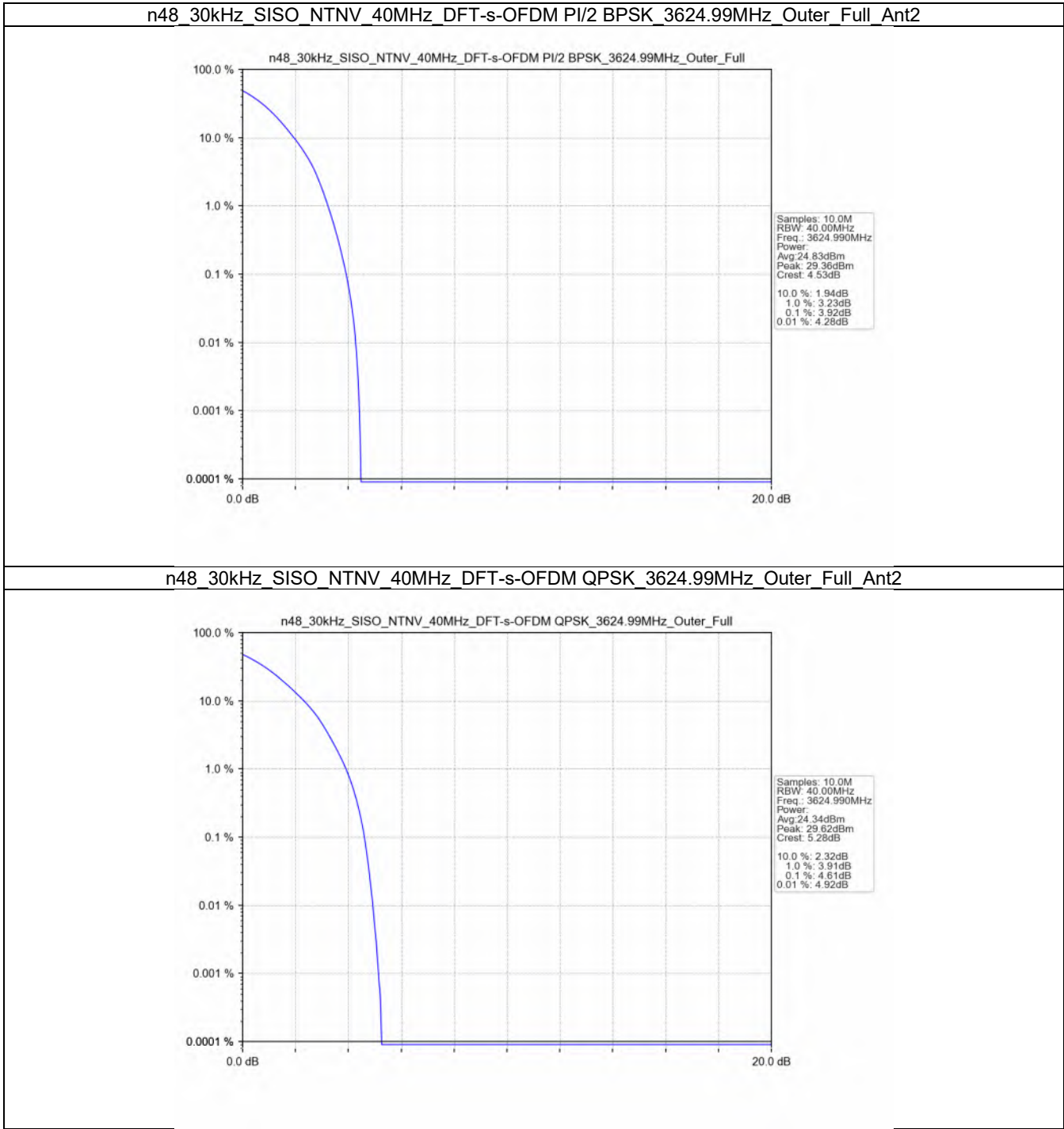
4.1 Test Result

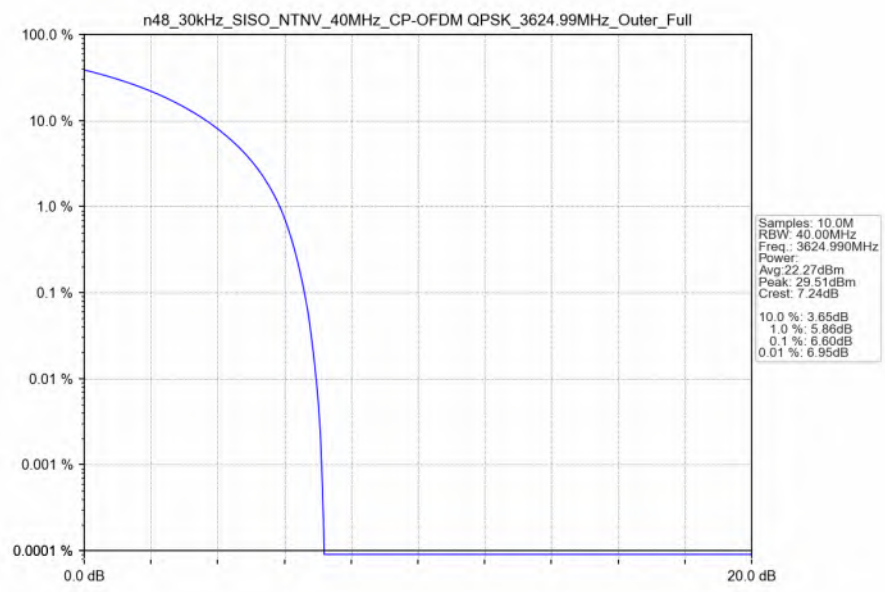
4.1.1 30_S_40M_NTNV

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	3.92	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer Full	4.61	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer Full	6.60	/	/	<=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_30M_NTNV

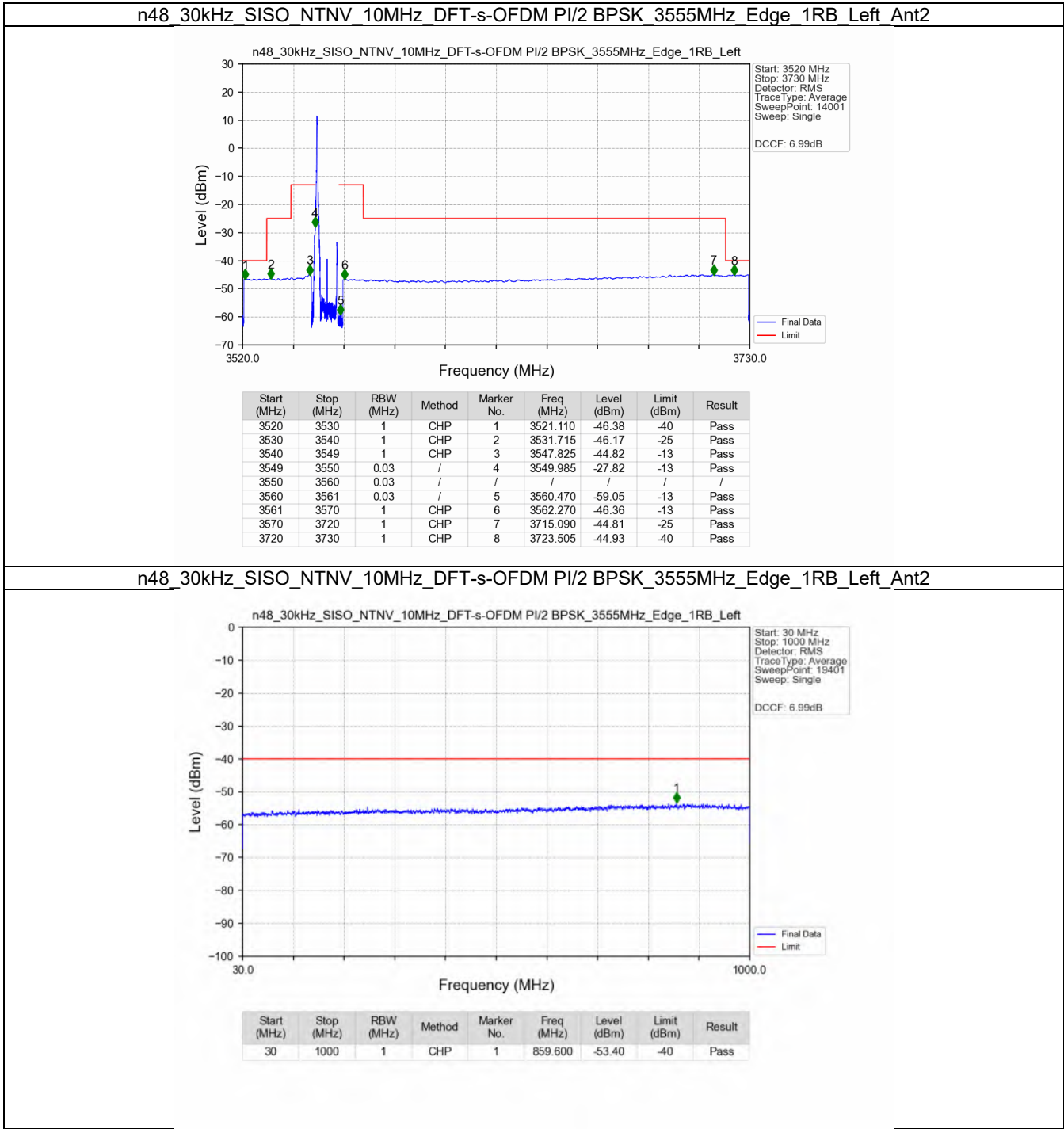
5G NR n48 SCS=30kHz SISO 30MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant2	Ant2*	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3565.02	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		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
DFT-s-OFDM QPSK	3565.02	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	
		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 QPSK	3565.02	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	
		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	

5.1.3 30_S_40M_NTNV

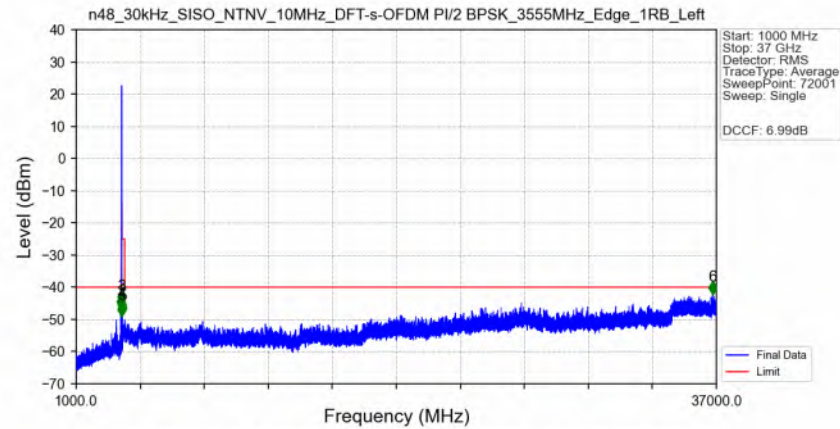
5G NR n48 SCS=30kHz SISO 40MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant2	Ant2*	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99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

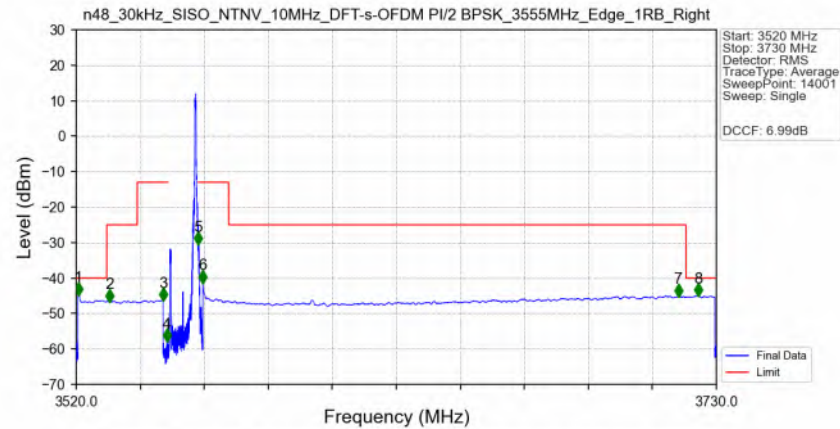


n48 30kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Left Ant2



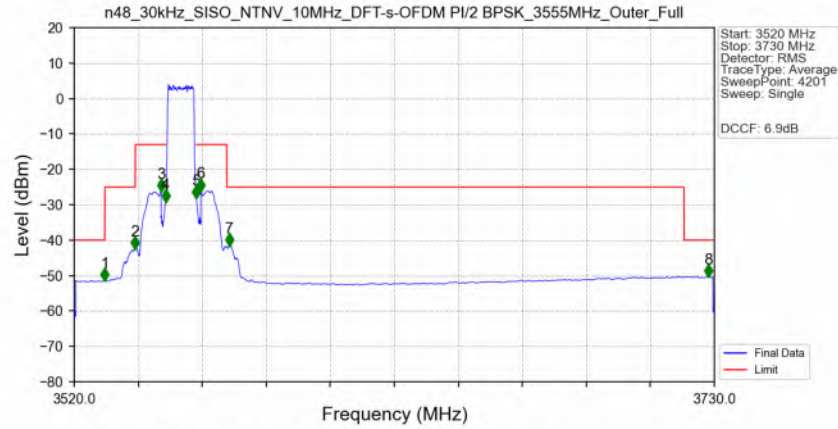
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3512.500	-46.21	-40	Pass
3530	3540	1	/	2	3537.500	-48.71	-25	Pass
3540	3549	1	/	3	3542.000	-44.73	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3568.000	-47.06	-13	Pass
3570	3720	1	/	5	3589.000	-47.95	-25	Pass
3720	37000	1	/	6	36784.000	-41.96	-40	Pass

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



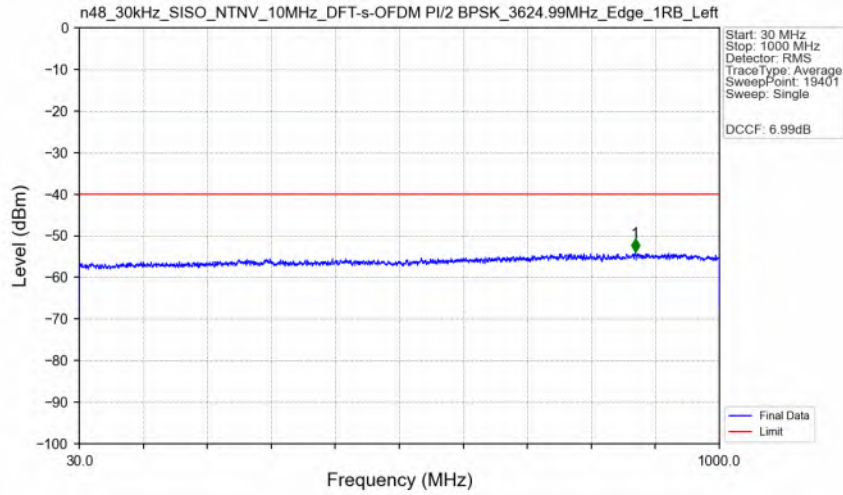
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.720	-44.56	-40	Pass
3530	3540	1	CHP	2	3530.875	-46.48	-25	Pass
3540	3549	1	CHP	3	3548.455	-46.22	-13	Pass
3549	3550	0.03	/	4	3549.775	-57.69	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-30.42	-13	Pass
3561	3570	1	CHP	6	3561.505	-41.19	-13	Pass
3570	3720	1	CHP	7	3717.655	-44.98	-25	Pass
3720	3730	1	CHP	8	3723.985	-44.96	-40	Pass

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



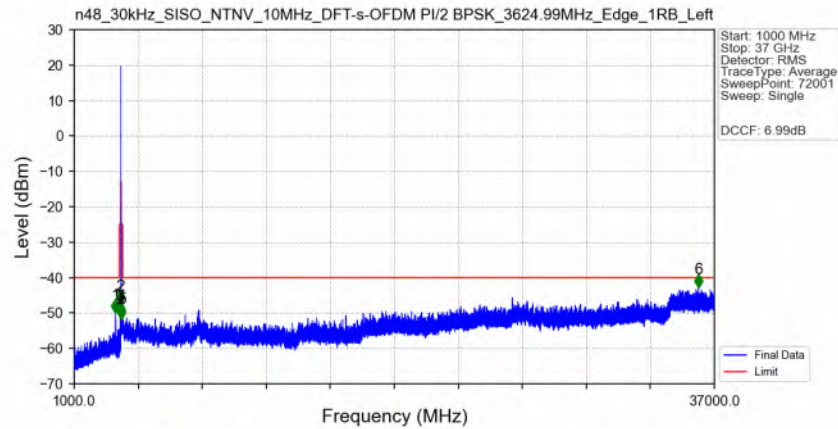
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-51.23	-40	Pass
3530	3540	1	CHP	2	3539.950	-42.37	-25	Pass
3540	3549	1	CHP	3	3548.500	-26.01	-13	Pass
3549	3550	0.10159	CHP	4	3549.950	-29.00	-13	Pass
3550	3560	0.10159	CHP	/	/	/	/	/
3560	3561	0.10159	CHP	5	3560.050	-27.93	-13	Pass
3561	3570	1	CHP	6	3561.500	-25.95	-13	Pass
3570	3720	1	CHP	7	3570.950	-41.40	-25	Pass
3720	3730	1	CHP	8	3727.900	-50.18	-40	Pass

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



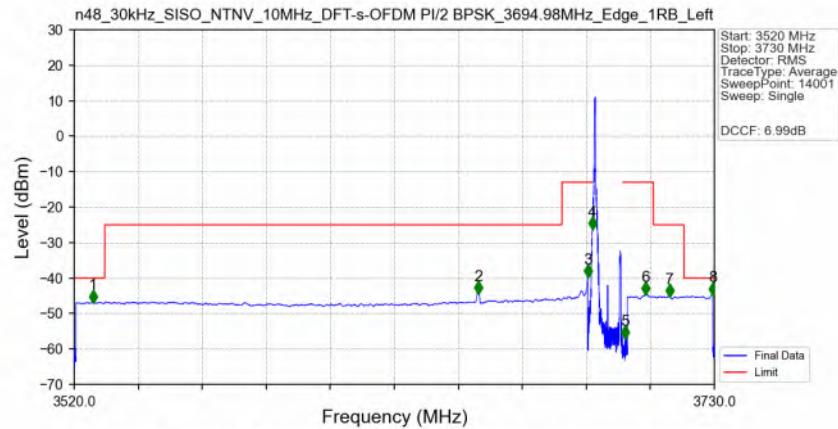
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.300	-53.90	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant2



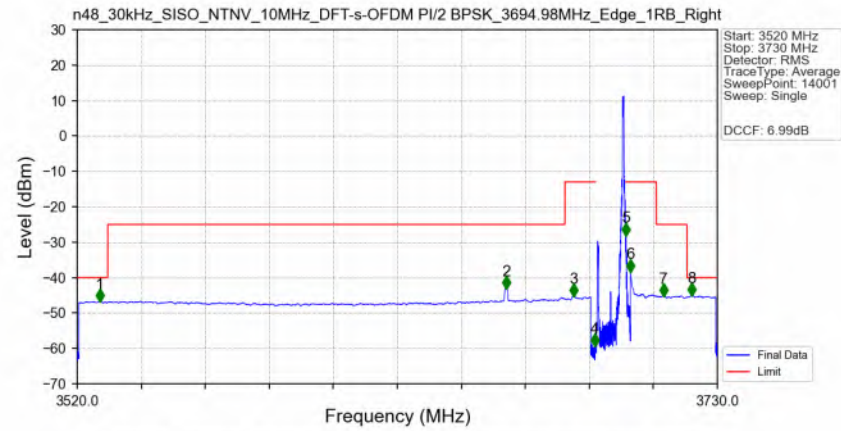
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3313.500	-49.67	-40	Pass
3530	3609.99	1	/	2	3582.500	-47.09	-25	Pass
3609.99	3618.99	1	/	3	3612.500	-50.16	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.000	-51.48	-13	Pass
3639.99	3720	1	/	5	3659.000	-50.80	-25	Pass
3720	37000	1	/	6	36094.500	-42.42	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Left_Ant2



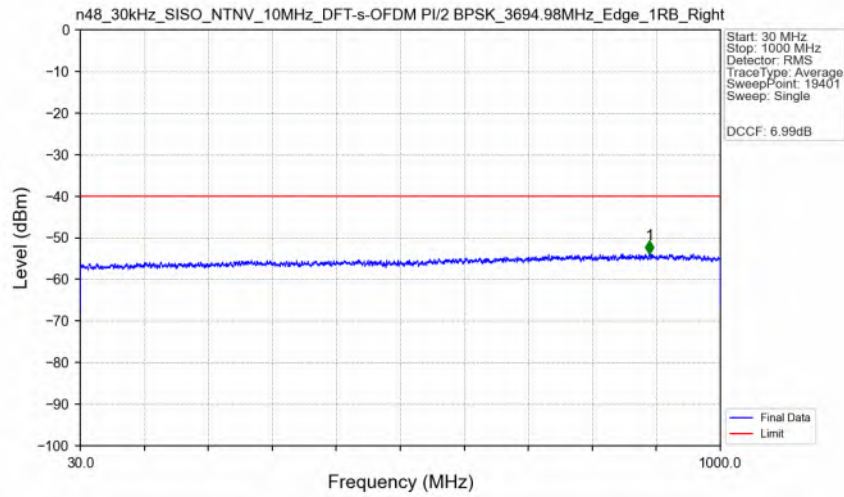
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.120	-46.70	-40	Pass
3530	3679.98	1	CHP	2	3652.630	-44.31	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-39.61	-13	Pass
3688.98	3689.98	0.03	/	4	3689.950	-26.08	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.735	-56.90	-13	Pass
3700.98	3709.98	1	CHP	6	3707.410	-44.50	-13	Pass
3709.98	3720	1	CHP	7	3715.270	-45.11	-25	Pass
3720	3730	1	CHP	8	3729.445	-44.59	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Right_Ant2



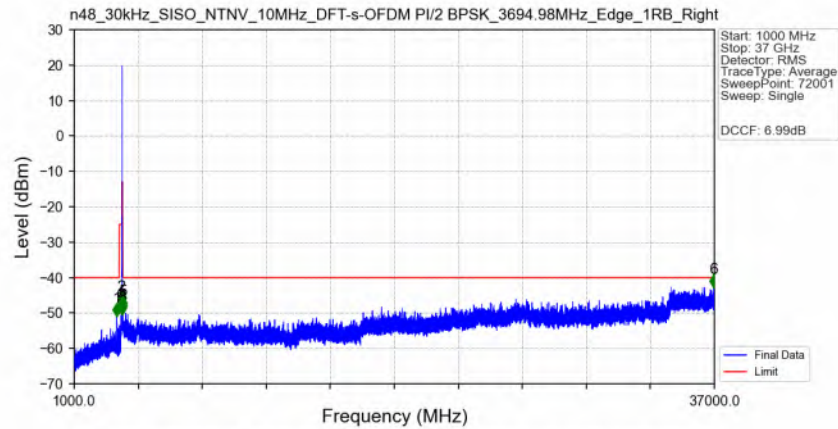
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.365	-46.63	-40	Pass
3530	3679.98	1	CHP	2	3660.865	-43.05	-25	Pass
3679.98	3688.98	1	CHP	3	3682.885	-45.11	-13	Pass
3688.98	3689.98	0.03	/	4	3689.725	-59.24	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-27.89	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-38.16	-13	Pass
3709.98	3720	1	CHP	7	3712.405	-45.07	-25	Pass
3720	3730	1	CHP	8	3721.585	-44.91	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Right_Ant2



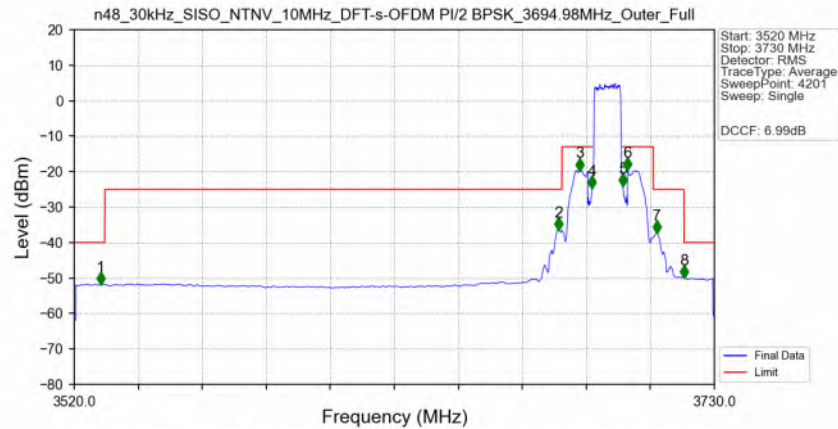
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.700	-53.80	-40	Pass

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



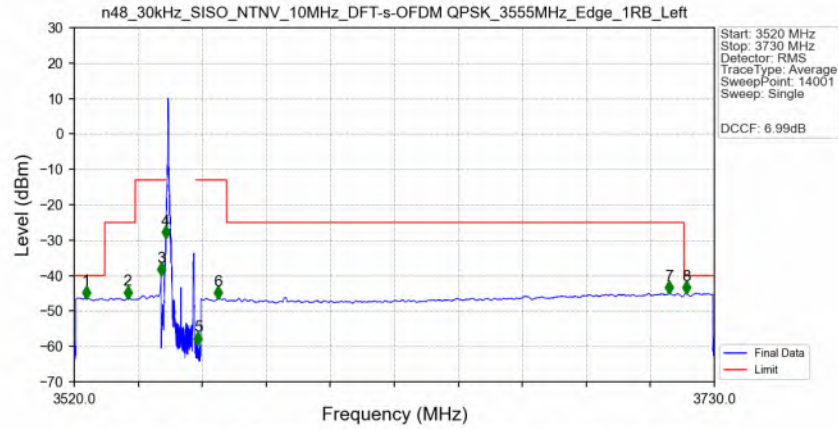
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-50.59	-40	Pass
3530	3679.98	1	/	2	3660.500	-47.18	-25	Pass
3679.98	3688.98	1	/	3	3682.500	-50.23	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3708.000	-49.62	-13	Pass
3709.98	3720	1	/	5	3712.000	-48.64	-25	Pass
3720	37000	1	/	6	36965.500	-42.48	-40	Pass

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



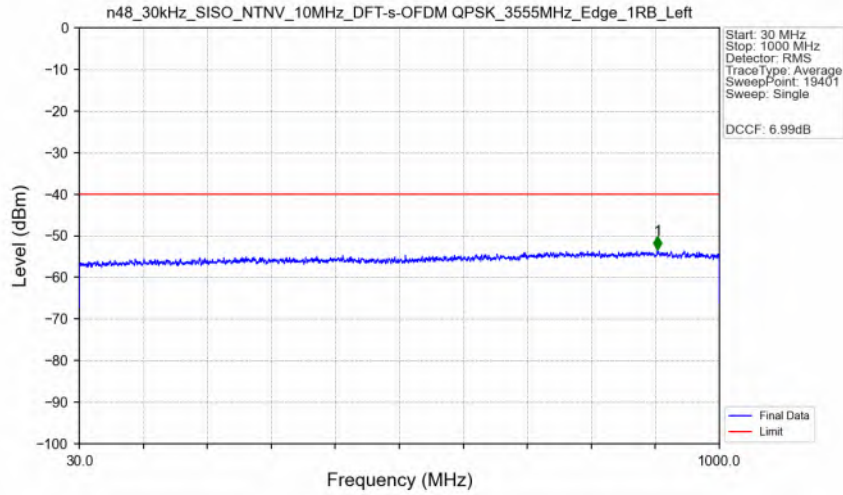
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.600	-51.72	-40	Pass
3530	3679.98	1	CHP	2	3678.900	-36.28	-25	Pass
3679.98	3688.98	1	CHP	3	3685.850	-19.55	-13	Pass
3688.98	3689.98	0.10159	CHP	4	3689.850	-24.63	-13	Pass
3689.98	3699.98	0.10159	CHP	/	/	/	/	/
3699.98	3700.98	0.10159	CHP	5	3700.000	-23.98	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-19.37	-13	Pass
3709.98	3720	1	CHP	7	3711.100	-37.24	-25	Pass
3720	3730	1	CHP	8	3720.100	-49.71	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Left Ant2



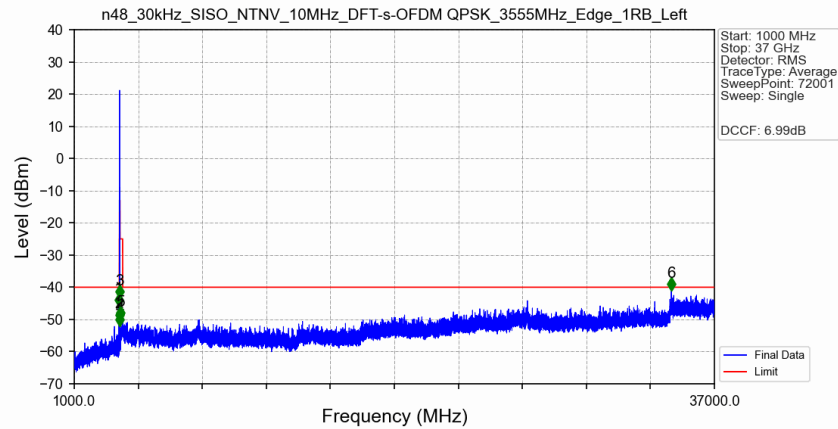
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.855	-46.28	-40	Pass
3530	3540	1	CHP	2	3537.520	-46.32	-25	Pass
3540	3549	1	CHP	3	3548.500	-39.83	-13	Pass
3549	3550	0.03	/	4	3549.955	-29.36	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.575	-59.30	-13	Pass
3561	3570	1	CHP	6	3567.265	-46.35	-13	Pass
3570	3720	1	CHP	7	3715.195	-44.87	-25	Pass
3720	3730	1	CHP	8	3720.775	-44.90	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Left Ant2



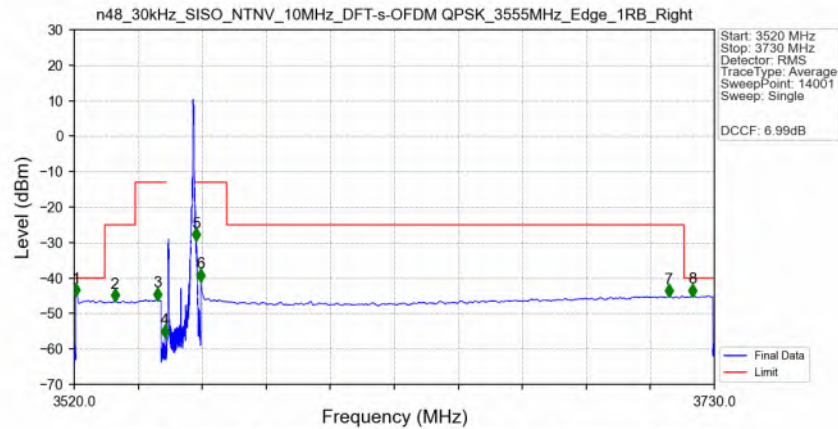
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.100	-53.31	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Left Ant2



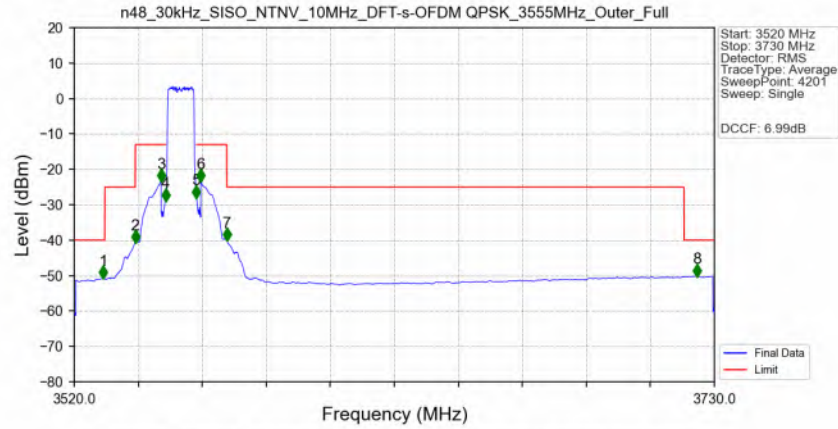
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3512.500	-45.58	-40	Pass
3530	3540	1	/	2	3538.000	-50.25	-25	Pass
3540	3549	1	/	3	3542.500	-43.17	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3567.000	-51.69	-13	Pass
3570	3720	1	/	5	3589.500	-49.64	-25	Pass
3720	37000	1	/	6	34577.500	-40.77	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Right Ant2



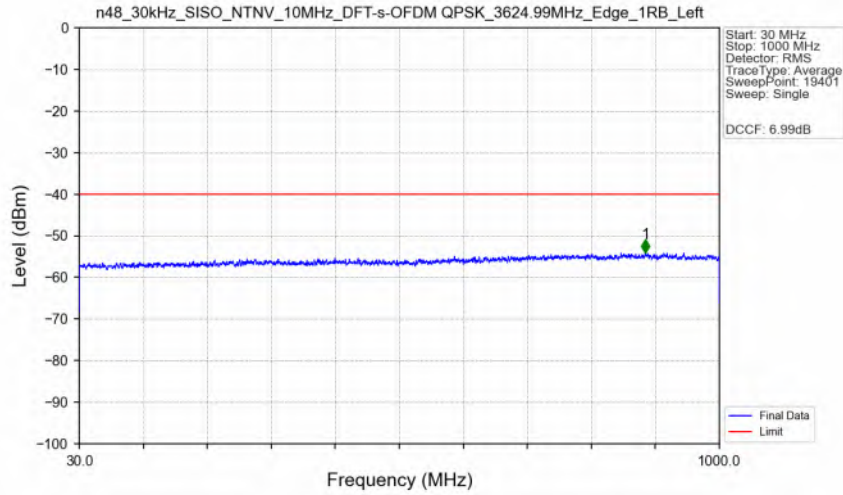
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.615	-44.94	-40	Pass
3530	3540	1	CHP	2	3533.290	-46.40	-25	Pass
3540	3549	1	CHP	3	3547.345	-46.07	-13	Pass
3549	3550	0.03	/	4	3549.685	-56.53	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-29.36	-13	Pass
3561	3570	1	CHP	6	3561.505	-40.72	-13	Pass
3570	3720	1	CHP	7	3715.105	-45.05	-25	Pass
3720	3730	1	CHP	8	3722.815	-44.98	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Outer_Full_Ant2



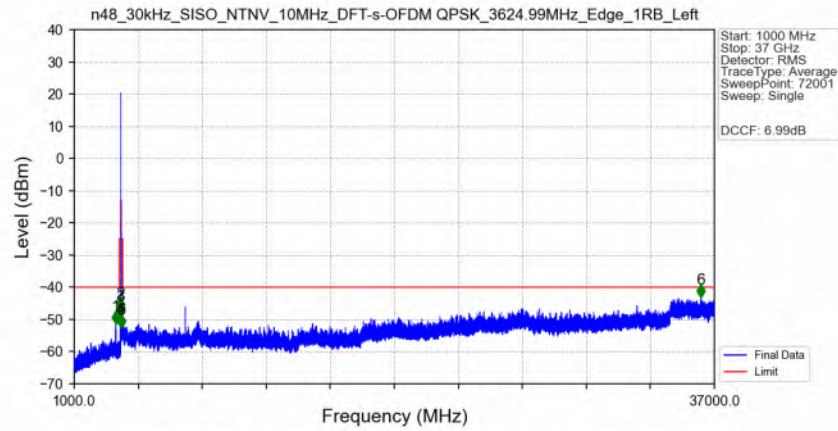
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.550	-50.70	-40	Pass
3530	3540	1	CHP	2	3540.000	-40.61	-25	Pass
3540	3549	1	CHP	3	3548.500	-23.34	-13	Pass
3549	3550	0.10159	CHP	4	3549.950	-28.76	-13	Pass
3550	3560	0.10159	CHP	/	/	/	/	/
3560	3561	0.10159	CHP	5	3560.050	-27.85	-13	Pass
3561	3570	1	CHP	6	3561.500	-23.32	-13	Pass
3570	3720	1	CHP	7	3570.050	-39.94	-25	Pass
3720	3730	1	CHP	8	3724.300	-50.07	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



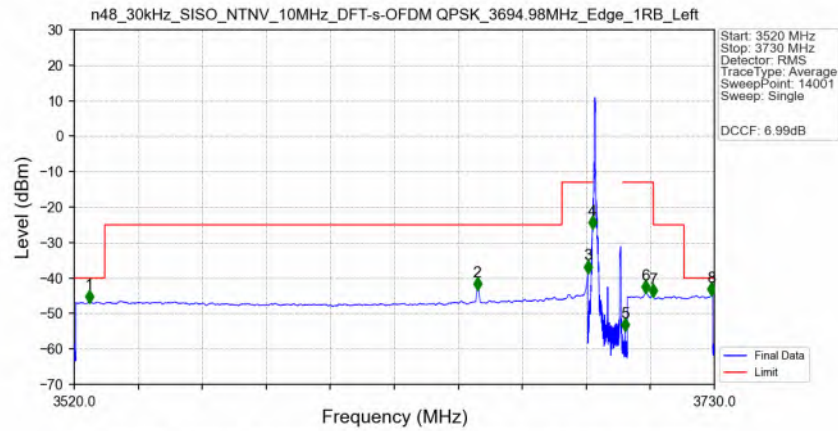
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.750	-54.03	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



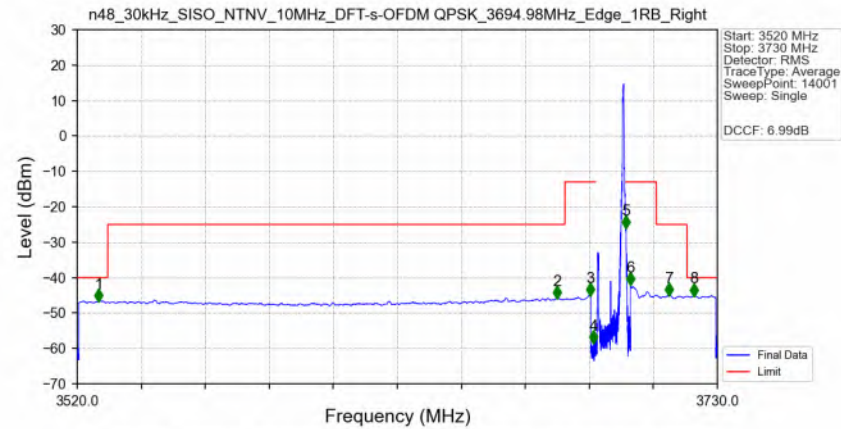
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3331.000	-51.15	-40	Pass
3530	3609.99	1	/	2	3582.500	-47.12	-25	Pass
3609.99	3618.99	1	/	3	3614.500	-48.10	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3635.000	-52.17	-13	Pass
3639.99	3720	1	/	5	3643.500	-52.24	-25	Pass
3720	37000	1	/	6	36243.000	-42.92	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant2



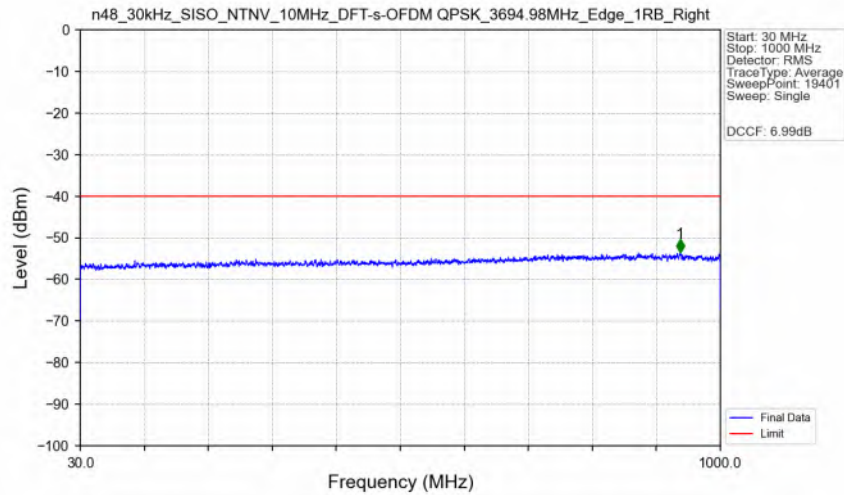
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.920	-46.70	-40	Pass
3530	3679.98	1	CHP	2	3652.210	-43.26	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-38.41	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-25.88	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.630	-54.73	-13	Pass
3700.98	3709.98	1	CHP	6	3707.395	-44.07	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-45.06	-25	Pass
3720	3730	1	CHP	8	3729.115	-44.73	-40	Pass

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



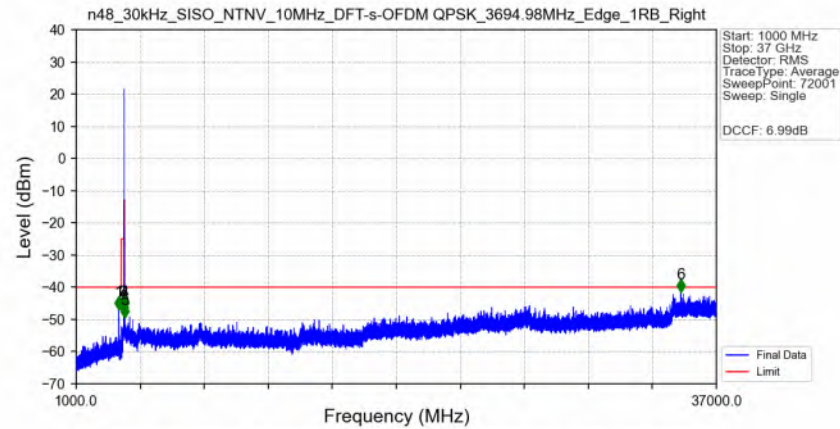
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.990	-46.58	-40	Pass
3530	3679.98	1	CHP	2	3677.455	-45.78	-25	Pass
3679.98	3688.98	1	CHP	3	3688.270	-44.84	-13	Pass
3688.98	3689.98	0.03	/	4	3689.380	-58.35	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.015	-25.90	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-41.90	-13	Pass
3709.98	3720	1	CHP	7	3714.235	-44.94	-25	Pass
3720	3730	1	CHP	8	3722.215	-45.00	-40	Pass

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



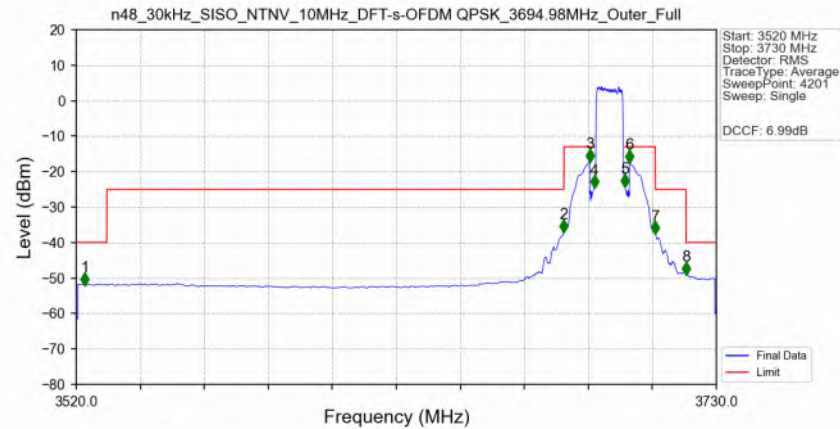
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	939.100	-53.51	-40	Pass

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



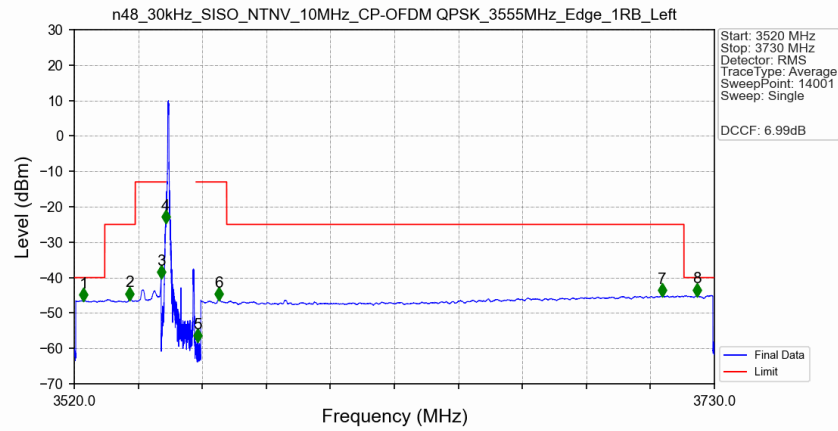
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3392.000	-46.63	-40	Pass
3530	3679.98	1	/	2	3661.000	-46.77	-25	Pass
3679.98	3688.98	1	/	3	3683.000	-47.98	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.500	-46.68	-13	Pass
3709.98	3720	1	/	5	3720.000	-49.20	-25	Pass
3720	37000	1	/	6	34995.500	-41.28	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz_Outer_Full Ant2



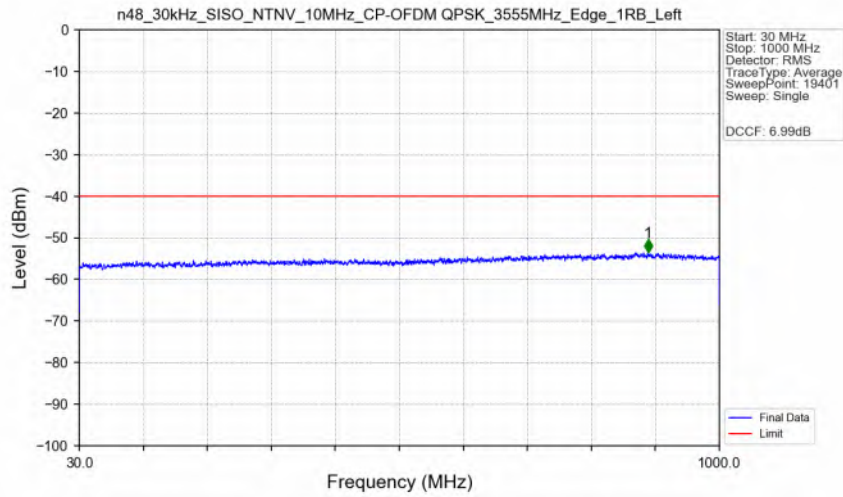
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.750	-51.79	-40	Pass
3530	3679.98	1	CHP	2	3679.950	-36.86	-25	Pass
3679.98	3688.98	1	CHP	3	3688.450	-17.00	-13	Pass
3688.98	3689.98	0.10159	CHP	4	3689.950	-24.37	-13	Pass
3689.98	3699.98	0.10159	CHP	/	/	/	/	/
3699.98	3700.98	0.10159	CHP	5	3700.000	-24.01	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-17.16	-13	Pass
3709.98	3720	1	CHP	7	3710.000	-37.42	-25	Pass
3720	3730	1	CHP	8	3720.050	-48.84	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Edge 1RB Left Ant2



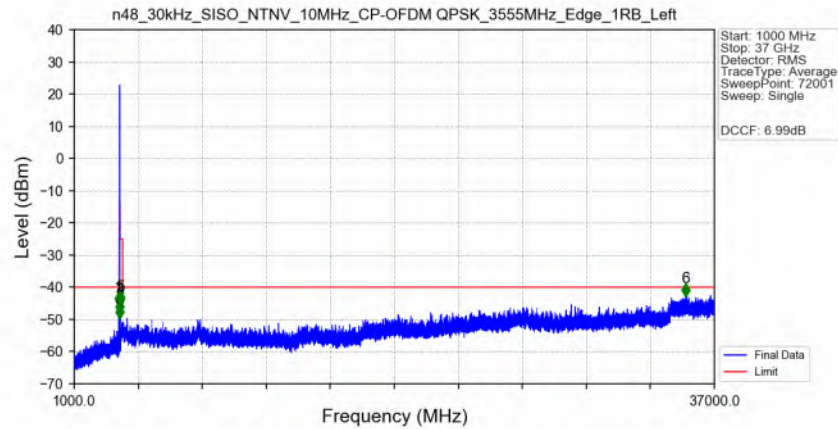
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.015	-46.46	-40	Pass
3530	3540	1	CHP	2	3538.060	-46.11	-25	Pass
3540	3549	1	CHP	3	3548.500	-40.02	-13	Pass
3549	3550	0.03	/	4	3549.970	-24.43	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.410	-57.90	-13	Pass
3561	3570	1	CHP	6	3567.475	-46.24	-13	Pass
3570	3720	1	CHP	7	3712.915	-45.07	-25	Pass
3720	3730	1	CHP	8	3724.285	-44.98	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Edge 1RB Left Ant2



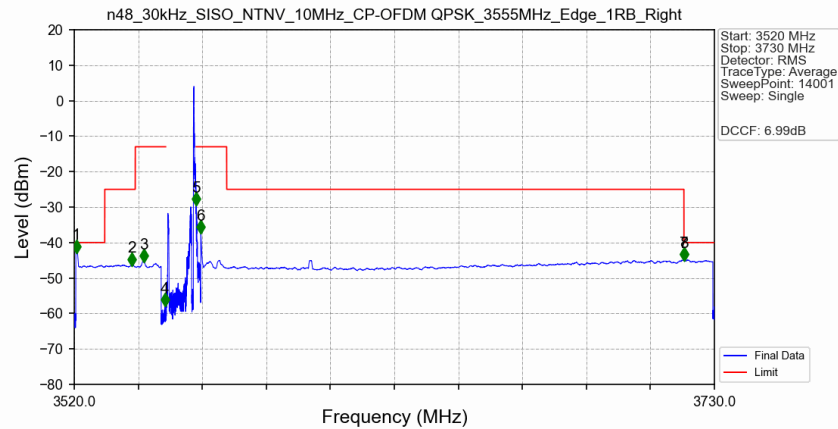
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.850	-53.41	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Edge 1RB Left Ant2



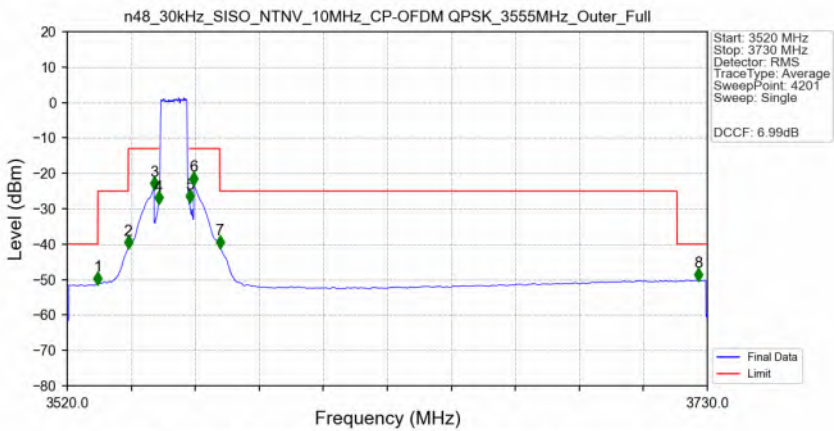
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3512.500	-45.07	-40	Pass
3530	3540	1	/	2	3540.000	-47.84	-25	Pass
3540	3549	1	/	3	3541.000	-45.70	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3566.000	-49.47	-13	Pass
3570	3720	1	/	5	3589.500	-44.94	-25	Pass
3720	37000	1	/	6	35366.000	-42.52	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Edge 1RB Right Ant2



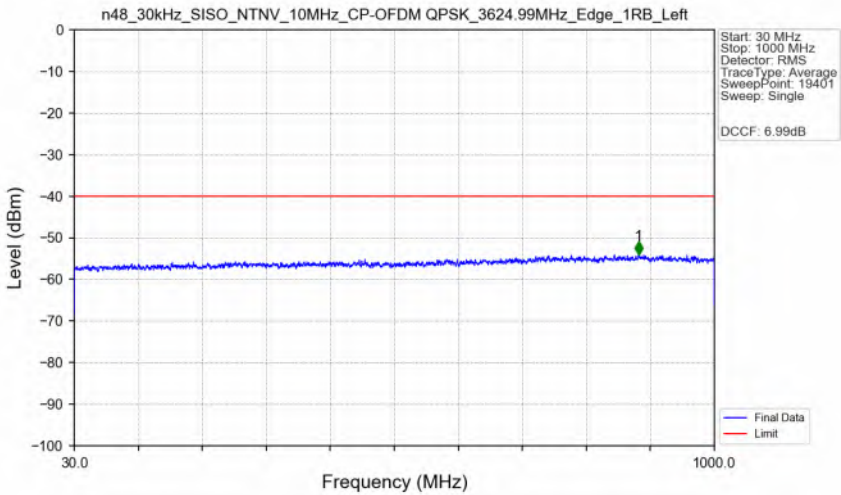
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.675	-42.64	-40	Pass
3530	3540	1	CHP	2	3538.855	-46.27	-25	Pass
3540	3549	1	CHP	3	3542.725	-45.32	-13	Pass
3549	3550	0.03	/	4	3549.745	-57.61	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-29.26	-13	Pass
3561	3570	1	CHP	6	3561.505	-37.17	-13	Pass
3570	3720	1	CHP	7	3719.980	-44.82	-25	Pass
3720	3730	1	CHP	8	3720.115	-44.84	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Outer_Full_Ant2



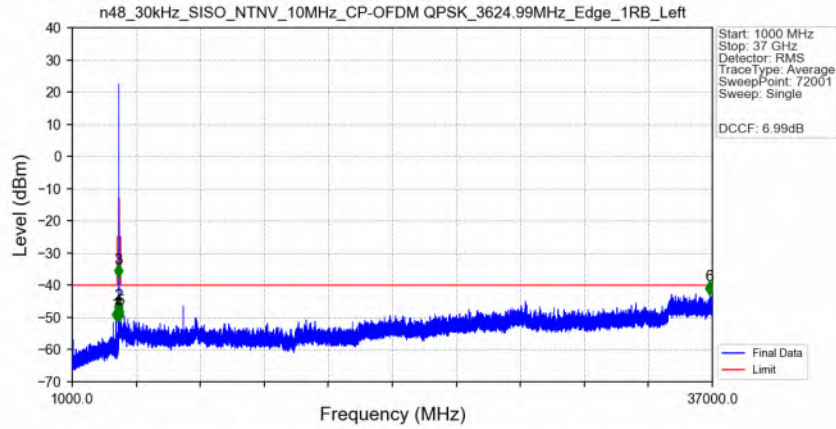
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-51.17	-40	Pass
3530	3540	1	CHP	2	3540.000	-41.06	-25	Pass
3540	3549	1	CHP	3	3548.500	-24.31	-13	Pass
3549	3550	0.10159	CHP	4	3549.950	-28.47	-13	Pass
3550	3560	0.10159	CHP	/	/	/	/	/
3560	3561	0.10159	CHP	5	3560.100	-28.05	-13	Pass
3561	3570	1	CHP	6	3561.500	-22.97	-13	Pass
3570	3720	1	CHP	7	3570.050	-40.91	-25	Pass
3720	3730	1	CHP	8	3727.050	-50.09	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



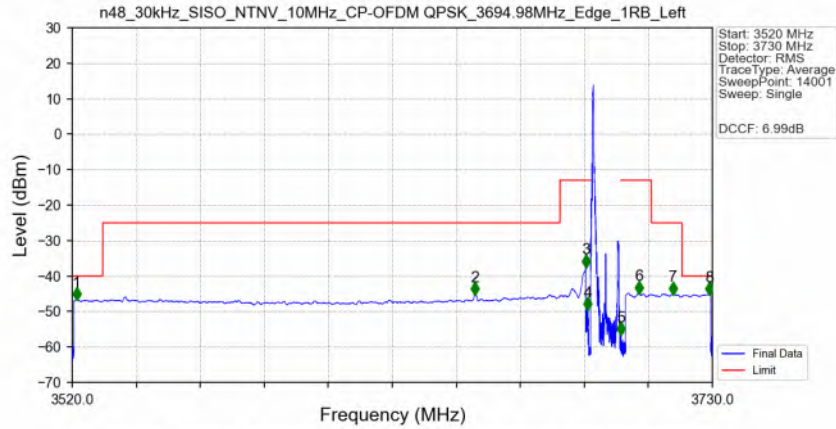
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.950	-54.10	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



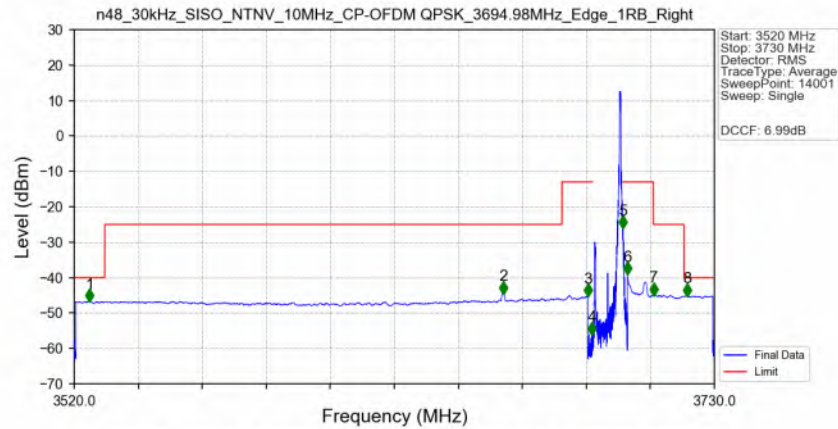
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3465.000	-50.79	-40	Pass
3530	3609.99	1	/	2	3582.500	-48.37	-25	Pass
3609.99	3618.99	1	/	3	3612.000	-37.25	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.000	-50.73	-13	Pass
3639.99	3720	1	/	5	3659.000	-49.86	-25	Pass
3720	37000	1	/	6	36849.500	-42.48	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant2



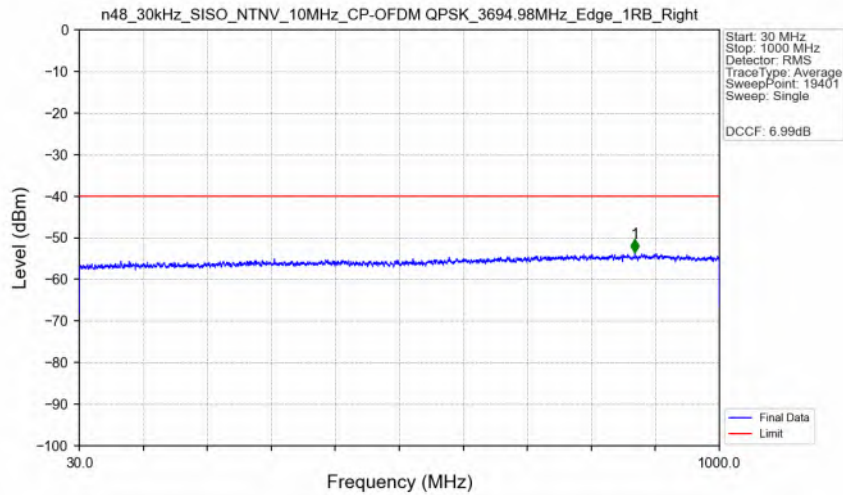
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.485	-46.55	-40	Pass
3530	3679.98	1	CHP	2	3652.105	-45.19	-25	Pass
3679.98	3688.98	1	CHP	3	3688.465	-37.32	-13	Pass
3688.98	3689.98	0.03	/	4	3689.125	-49.32	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.015	-56.50	-13	Pass
3700.98	3709.98	1	CHP	6	3705.925	-44.80	-13	Pass
3709.98	3720	1	CHP	7	3717.115	-44.99	-25	Pass
3720	3730	1	CHP	8	3728.890	-45.15	-40	Pass

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



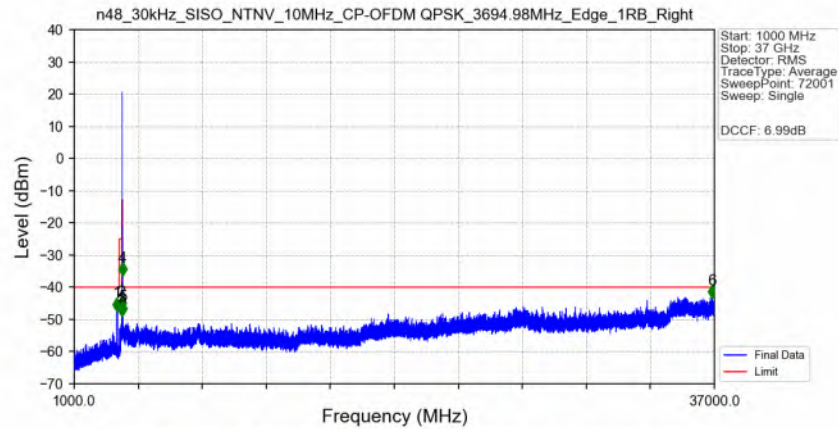
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.025	-46.58	-40	Pass
3530	3679.98	1	CHP	2	3660.850	-44.34	-25	Pass
3679.98	3688.98	1	CHP	3	3688.465	-45.10	-13	Pass
3688.98	3689.98	0.03	/	4	3689.815	-55.88	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-25.85	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-38.95	-13	Pass
3709.98	3720	1	CHP	7	3710.185	-44.81	-25	Pass
3720	3730	1	CHP	8	3721.090	-45.04	-40	Pass

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



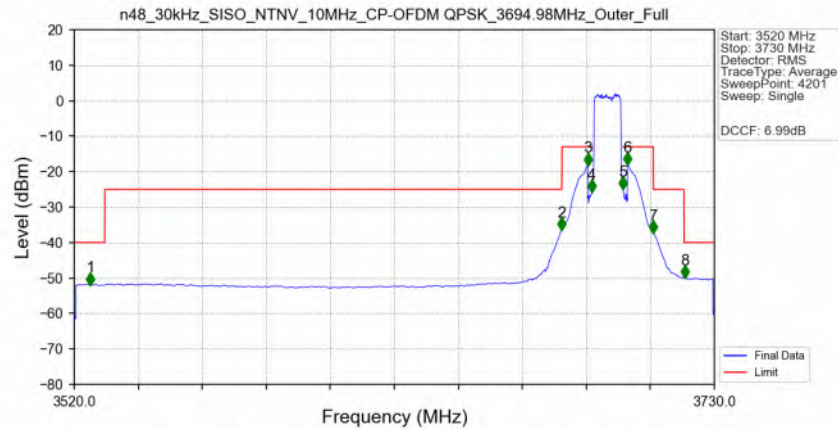
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	871.850	-53.51	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Right Ant2



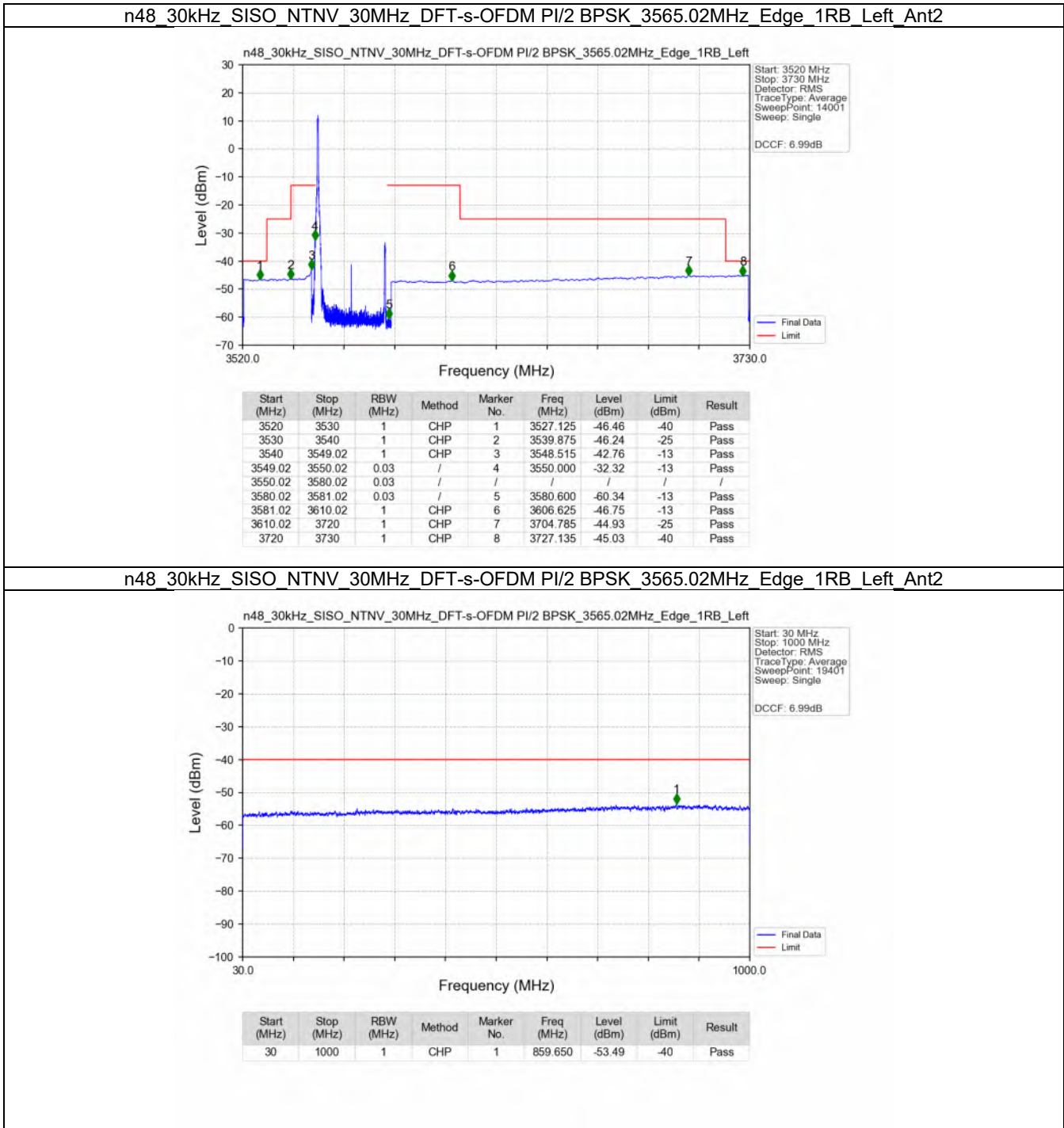
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3392.000	-47.01	-40	Pass
3530	3679.98	1	/	2	3660.500	-46.60	-25	Pass
3679.98	3688.98	1	/	3	3682.000	-48.75	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.000	-36.00	-13	Pass
3709.98	3720	1	/	5	3711.500	-48.16	-25	Pass
3720	37000	1	/	6	36875.500	-43.02	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Outer_Full Ant2

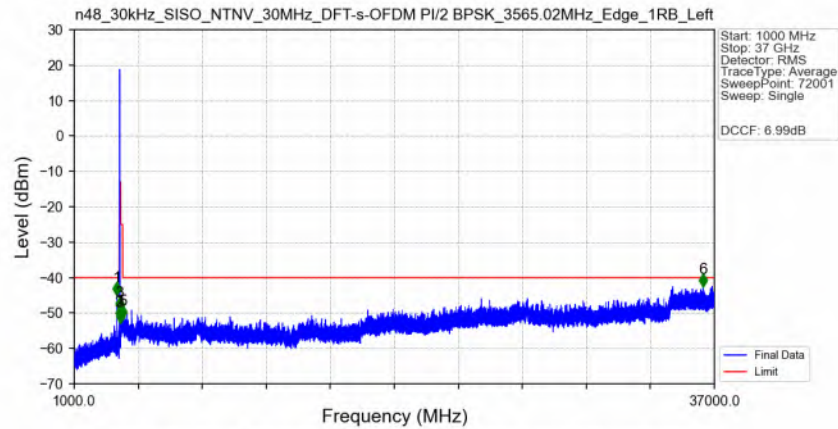


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.250	-51.81	-40	Pass
3530	3679.98	1	CHP	2	3679.950	-36.37	-25	Pass
3679.98	3688.98	1	CHP	3	3688.450	-18.05	-13	Pass
3688.98	3689.98	0.10159	CHP	4	3689.800	-25.68	-13	Pass
3689.98	3699.98	0.10159	CHP	/	/	/	/	/
3699.98	3700.98	0.10159	CHP	5	3700.000	-24.72	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-17.97	-13	Pass
3709.98	3720	1	CHP	7	3710.000	-37.21	-25	Pass
3720	3730	1	CHP	8	3720.250	-49.83	-40	Pass

5.2.2 30_S_30M_NTNV

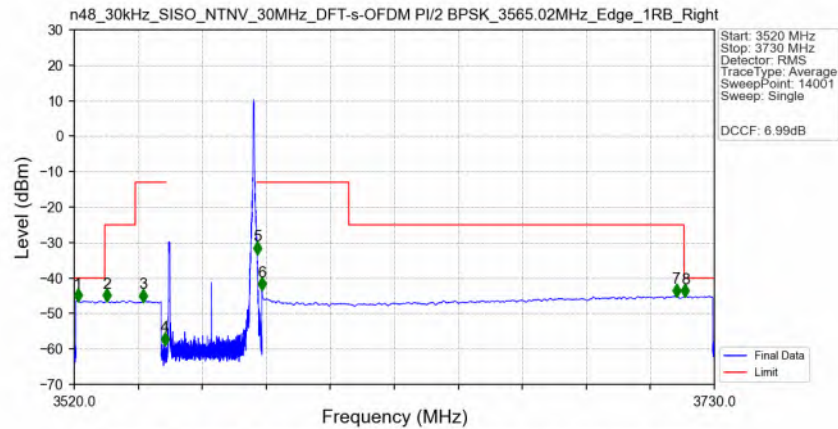


n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3565.02MHz_Edge_1RB_Left_Ant2



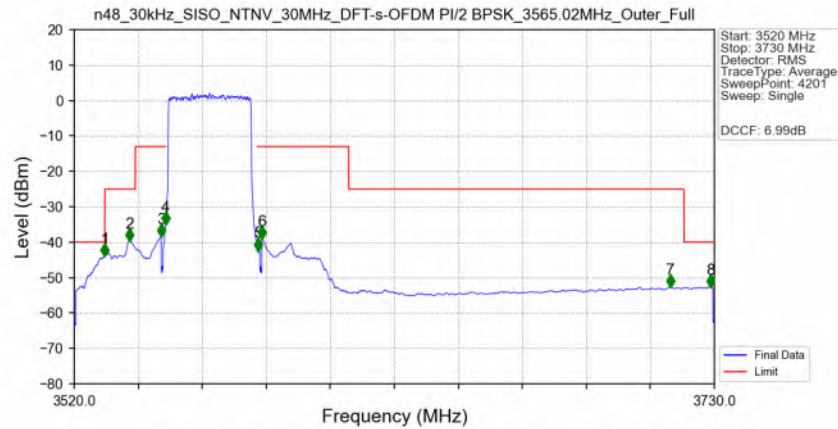
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3397.500	-44.67	-40	Pass
3530	3540	1	/	2	3538.000	-51.56	-25	Pass
3540	3549.02	1	/	3	3543.000	-48.92	-13	Pass
3549.02	3585.02	1	/	/	/	/	/	/
3585.02	3610.02	1	/	4	3606.000	-52.48	-13	Pass
3610.02	3720	1	/	5	3712.000	-51.38	-25	Pass
3720	37000	1	/	6	36370.500	-42.34	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3565.02MHz_Edge_1RB_Right_Ant2



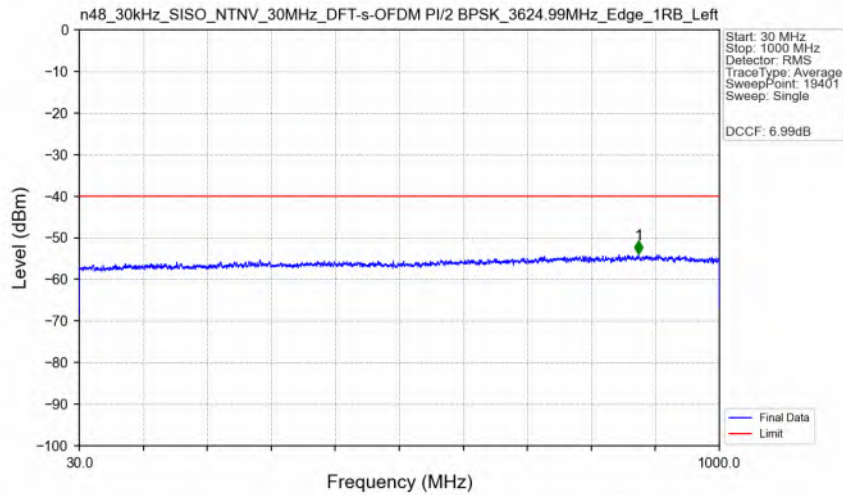
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.185	-46.38	-40	Pass
3530	3540	1	CHP	2	3530.665	-46.42	-25	Pass
3540	3549.02	1	CHP	3	3542.695	-46.53	-13	Pass
3549.02	3550.02	0.03	/	4	3549.700	-58.68	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.045	-33.05	-13	Pass
3581.02	3610.02	1	CHP	6	3581.530	-43.14	-13	Pass
3610.02	3720	1	CHP	7	3717.520	-45.02	-25	Pass
3720	3730	1	CHP	8	3720.430	-45.09	-40	Pass

n48 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3565.02MHz Outer Full Ant2



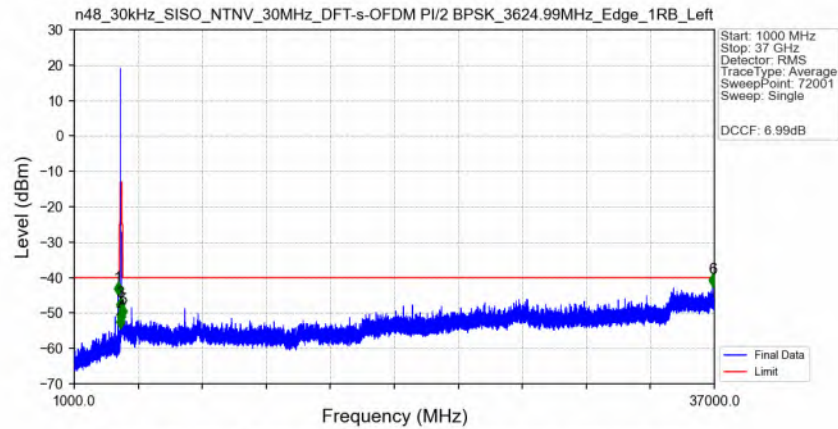
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-43.80	-40	Pass
3530	3540	1	CHP	2	3538.050	-39.48	-25	Pass
3540	3549.02	1	CHP	3	3548.500	-38.23	-13	Pass
3549.02	3550.02	0.29571	CHP	4	3550.000	-34.84	-13	Pass
3550.02	3580.02	0.29571	CHP	/	/	/	/	/
3580.02	3581.02	0.29571	CHP	5	3580.400	-42.18	-13	Pass
3581.02	3610.02	1	CHP	6	3581.550	-38.82	-13	Pass
3610.02	3720	1	CHP	7	3715.550	-52.53	-25	Pass
3720	3730	1	CHP	8	3728.650	-52.56	-40	Pass

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



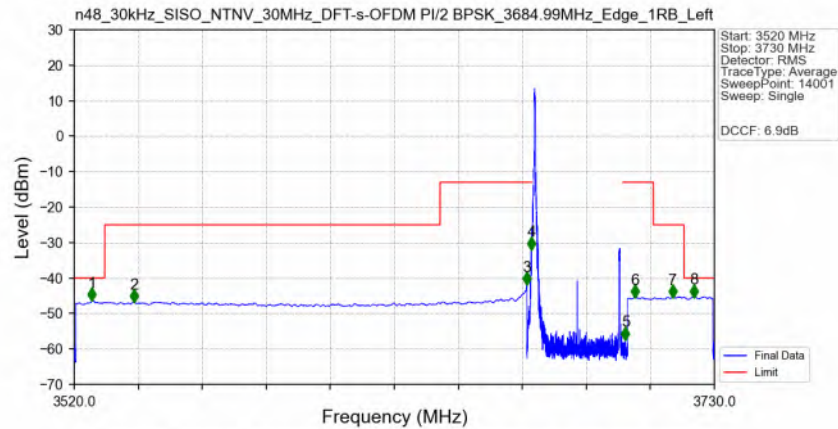
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.450	-53.89	-40	Pass

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



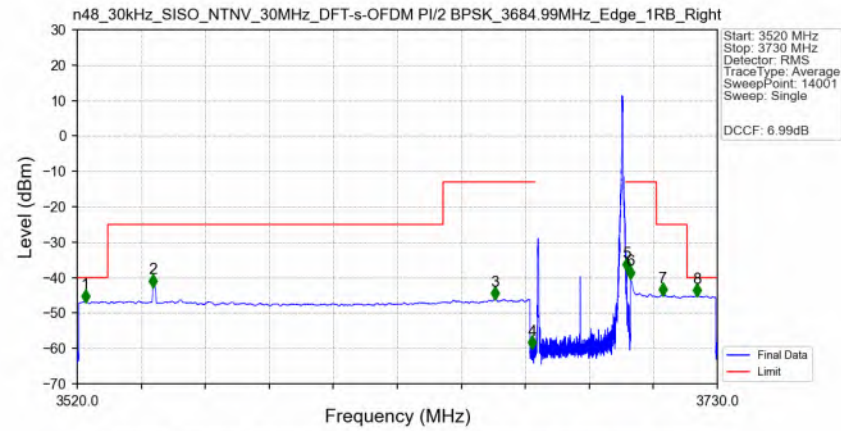
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3457.500	-44.69	-40	Pass
3530	3579.99	1	/	2	3579.500	-54.11	-25	Pass
3579.99	3608.99	1	/	3	3598.000	-49.05	-13	Pass
3608.99	3644.99	1	/	/	/	/	/	/
3644.99	3669.99	1	/	4	3650.500	-52.54	-13	Pass
3669.99	3720	1	/	5	3713.000	-50.97	-25	Pass
3720	37000	1	/	6	36908.000	-42.34	-40	Pass

n48 30kHz SISO NTV 30MHz DFT-s-OFDM PI/2 BPSK 3684.99MHz Edge 1RB Left Ant2



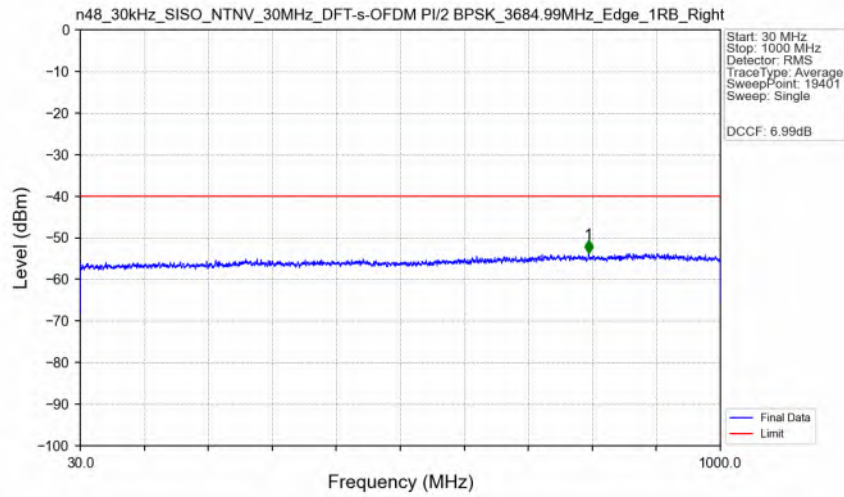
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.775	-46.25	-40	Pass
3530	3639.99	1	CHP	2	3539.710	-46.67	-25	Pass
3639.99	3668.99	1	CHP	3	3668.485	-41.67	-13	Pass
3668.99	3669.99	0.03	/	4	3669.955	-31.79	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.825	-57.17	-13	Pass
3700.99	3710	1	CHP	6	3703.900	-45.29	-13	Pass
3710	3720	1	CHP	7	3716.365	-45.28	-25	Pass
3720	3730	1	CHP	8	3723.205	-45.21	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3684.99MHz_Edge_1RB_Right_Ant2



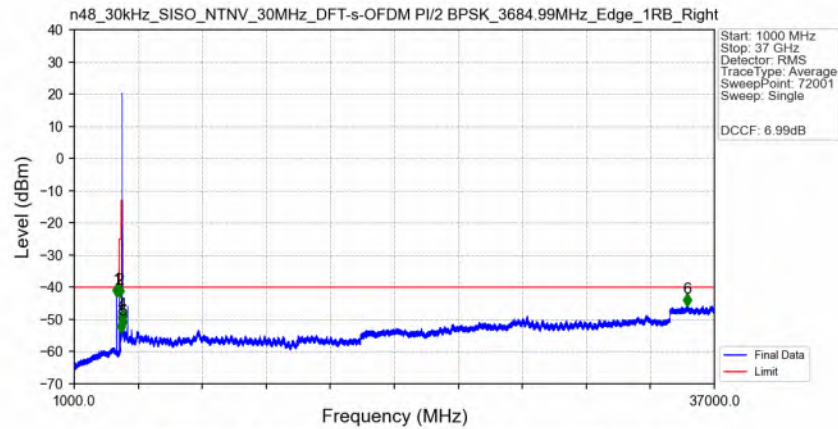
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.730	-46.70	-40	Pass
3530	3639.99	1	CHP	2	3544.900	-42.45	-25	Pass
3639.99	3668.99	1	CHP	3	3656.980	-45.92	-13	Pass
3668.99	3669.99	0.03	/	4	3669.265	-59.80	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.120	-37.89	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-40.09	-13	Pass
3710	3720	1	CHP	7	3712.060	-44.88	-25	Pass
3720	3730	1	CHP	8	3723.190	-45.18	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3684.99MHz_Edge_1RB_Right_Ant2



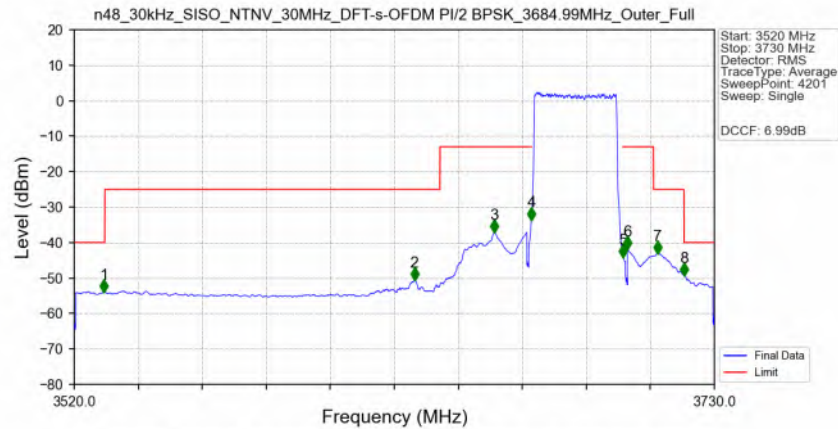
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	800.450	-53.75	-40	Pass

n48 30kHz SISO NTNv 30MHz DFT-s-OFDM PI/2 BPSK 3684.99MHz Edge 1RB Right Ant2



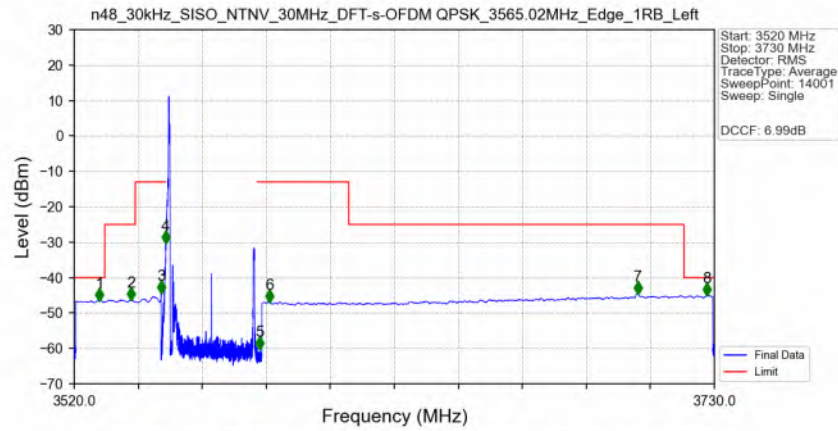
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-42.67	-40	Pass
3530	3639.99	1	/	2	3545.000	-42.79	-25	Pass
3639.99	3668.99	1	/	3	3657.000	-53.92	-13	Pass
3668.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3705.000	-50.47	-13	Pass
3710	3720	1	/	5	3714.000	-52.56	-25	Pass
3720	37000	1	/	6	35480.000	-45.71	-40	Pass

n48 30kHz SISO NTNv 30MHz DFT-s-OFDM PI/2 BPSK 3684.99MHz Outer_Full Ant2



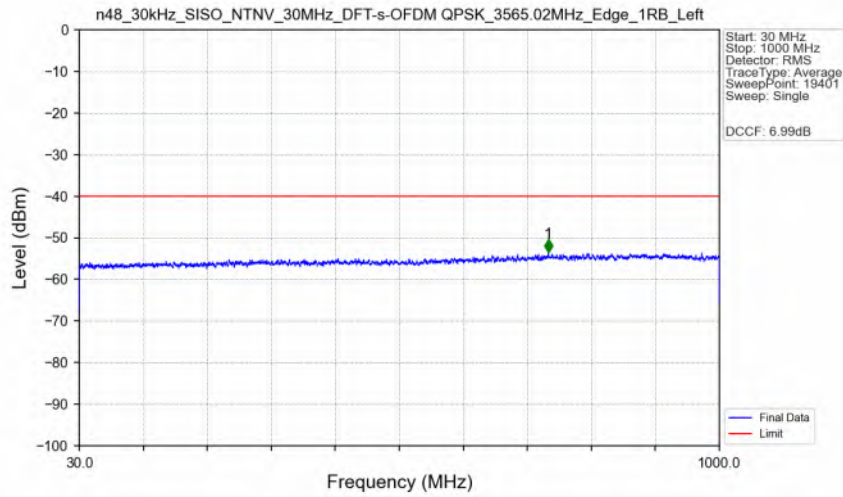
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.750	-53.85	-40	Pass
3530	3639.99	1	CHP	2	3631.600	-50.48	-25	Pass
3639.99	3668.99	1	CHP	3	3657.850	-36.95	-13	Pass
3668.99	3669.99	0.29571	CHP	4	3669.950	-33.43	-13	Pass
3669.99	3699.99	0.29571	CHP	/	/	/	/	/
3699.99	3700.99	0.29571	CHP	5	3700.000	-44.05	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-41.68	-13	Pass
3710	3720	1	CHP	7	3711.300	-42.92	-25	Pass
3720	3730	1	CHP	8	3720.050	-49.13	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3565.02MHz_Edge_1RB_Left_Ant2



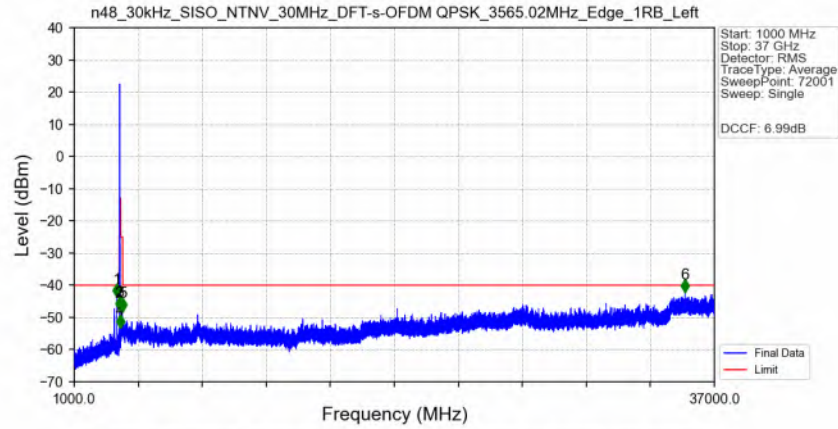
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.310	-46.39	-40	Pass
3530	3540	1	CHP	2	3538.660	-46.13	-25	Pass
3540	3549.02	1	CHP	3	3548.515	-44.29	-13	Pass
3549.02	3550.02	0.03	/	4	3550.015	-30.11	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.900	-60.11	-13	Pass
3581.02	3610.02	1	CHP	6	3584.035	-46.85	-13	Pass
3610.02	3720	1	CHP	7	3704.860	-44.49	-25	Pass
3720	3730	1	CHP	8	3727.570	-44.92	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3565.02MHz_Edge_1RB_Left_Ant2



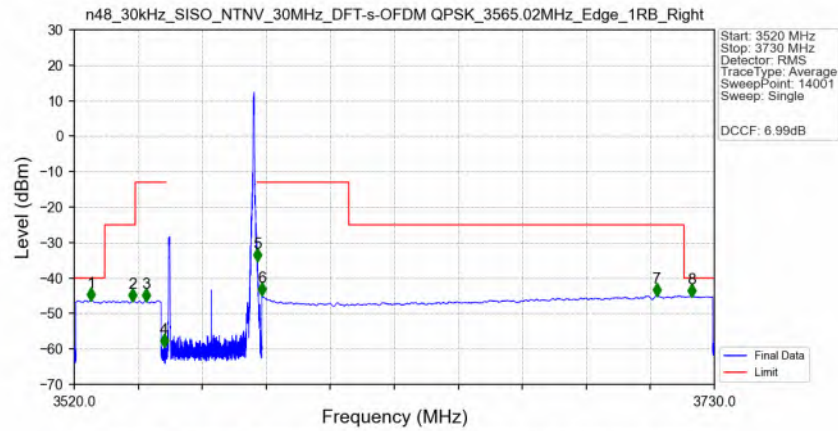
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	740.650	-53.58	-40	Pass

n48 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3565.02MHz Edge 1RB Left Ant2



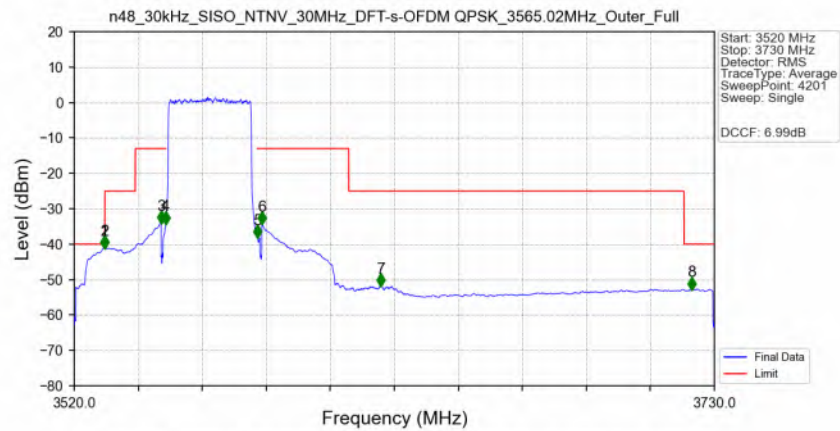
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3397.500	-43.34	-40	Pass
3530	3540	1	/	2	3539.000	-47.64	-25	Pass
3540	3549.02	1	/	3	3544.500	-47.39	-13	Pass
3549.02	3585.02	1	/	/	/	/	/	/
3585.02	3610.02	1	/	4	3593.000	-52.90	-13	Pass
3610.02	3720	1	/	5	3705.000	-47.71	-25	Pass
3720	37000	1	/	6	35355.000	-41.97	-40	Pass

n48 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3565.02MHz Edge 1RB Right Ant2



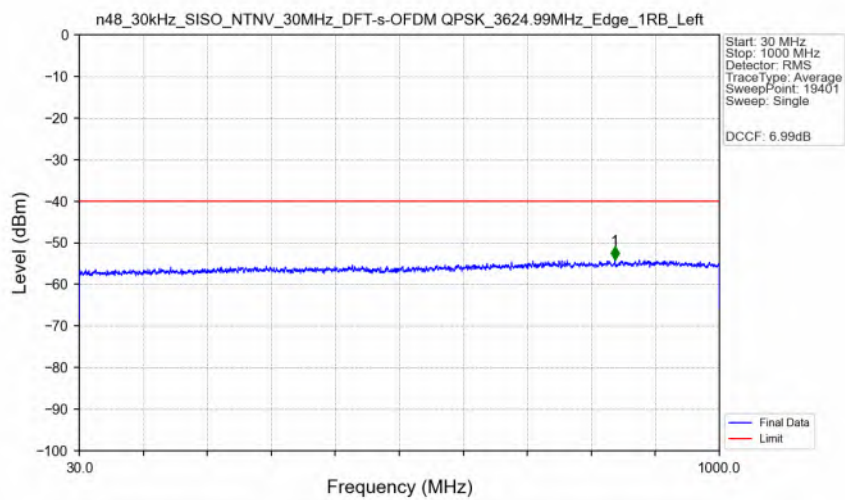
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.490	-46.23	-40	Pass
3530	3540	1	CHP	2	3539.230	-46.42	-25	Pass
3540	3549.02	1	CHP	3	3543.475	-46.38	-13	Pass
3549.02	3550.02	0.03	/	4	3549.475	-59.23	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.030	-35.14	-13	Pass
3581.02	3610.02	1	CHP	6	3581.530	-44.71	-13	Pass
3610.02	3720	1	CHP	7	3711.205	-44.94	-25	Pass
3720	3730	1	CHP	8	3722.620	-45.15	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3565.02MHz_Outer_Full_Ant2



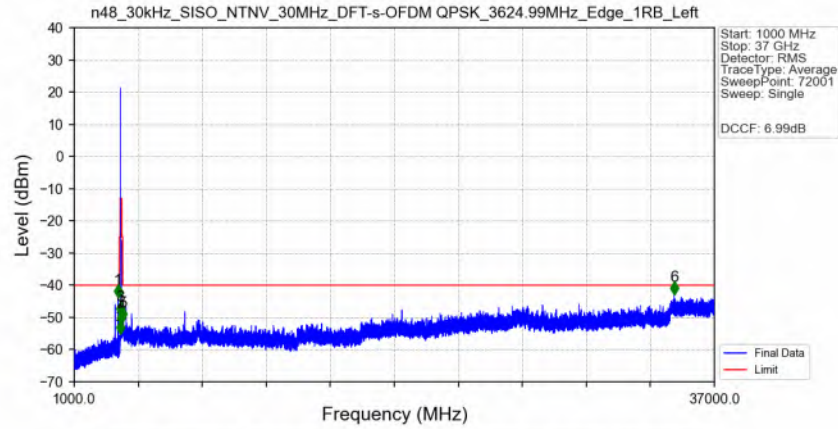
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-41.02	-40	Pass
3530	3540	1	CHP	2	3530.050	-41.07	-25	Pass
3540	3549.02	1	CHP	3	3548.500	-33.93	-13	Pass
3549.02	3550.02	0.29571	CHP	4	3550.000	-34.06	-13	Pass
3550.02	3580.02	0.29571	CHP	/	/	/	/	/
3580.02	3581.02	0.29571	CHP	5	3580.050	-37.97	-13	Pass
3581.02	3610.02	1	CHP	6	3581.550	-34.16	-13	Pass
3610.02	3720	1	CHP	7	3620.650	-51.67	-25	Pass
3720	3730	1	CHP	8	3722.550	-52.67	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



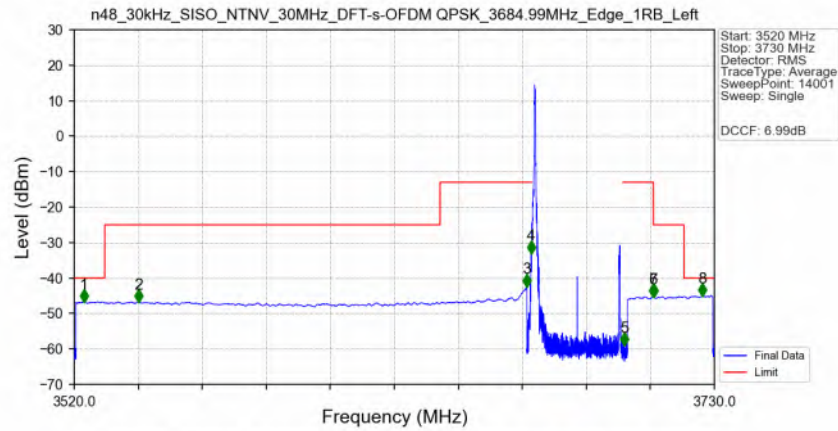
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	841.800	-54.06	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



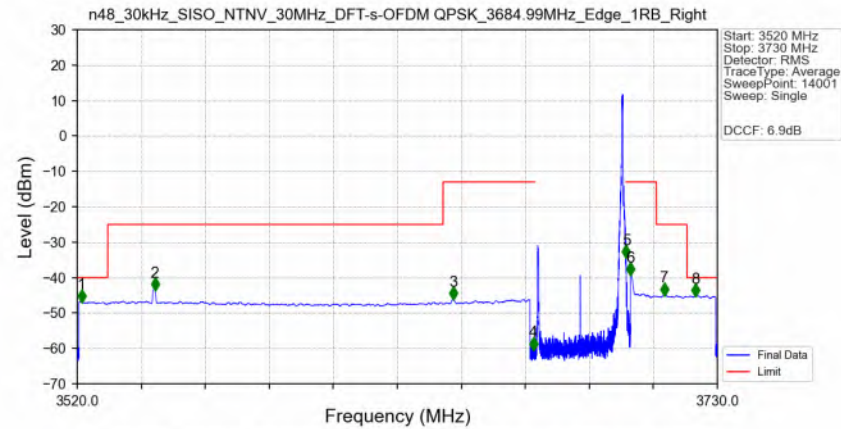
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3457.500	-43.57	-40	Pass
3530	3579.99	1	/	2	3576.500	-54.84	-25	Pass
3579.99	3608.99	1	/	3	3597.500	-48.86	-13	Pass
3608.99	3644.99	1	/	/	/	/	/	/
3644.99	3669.99	1	/	4	3650.500	-51.70	-13	Pass
3669.99	3720	1	/	5	3717.000	-50.63	-25	Pass
3720	37000	1	/	6	34731.500	-42.62	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3684.99MHz_Edge_1RB_Left_Ant2



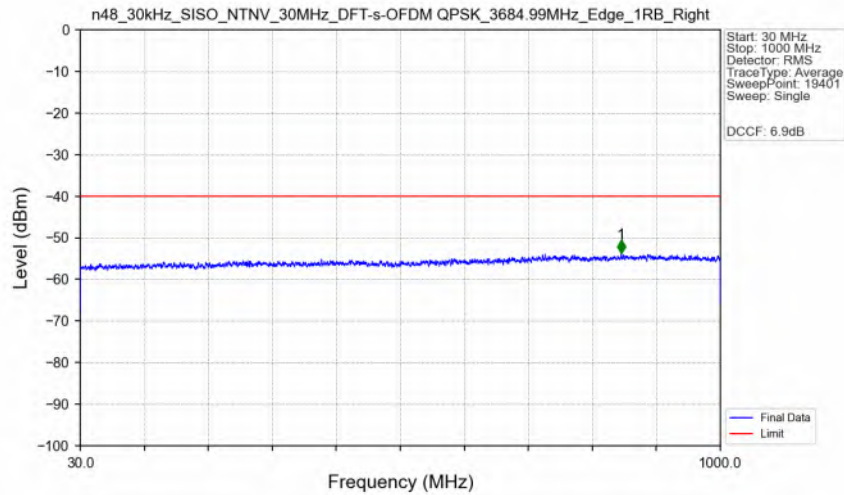
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.225	-46.65	-40	Pass
3530	3639.99	1	CHP	2	3541.150	-46.64	-25	Pass
3639.99	3668.99	1	CHP	3	3668.470	-42.20	-13	Pass
3668.99	3669.99	0.03	/	4	3669.880	-32.83	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.435	-58.86	-13	Pass
3700.99	3710	1	CHP	6	3709.870	-45.15	-13	Pass
3710	3720	1	CHP	7	3710.050	-45.09	-25	Pass
3720	3730	1	CHP	8	3725.950	-44.92	-40	Pass

n48 30kHz SISO NTV 30MHz DFT-s-OFDM QPSK 3684.99MHz Edge 1RB Right Ant2



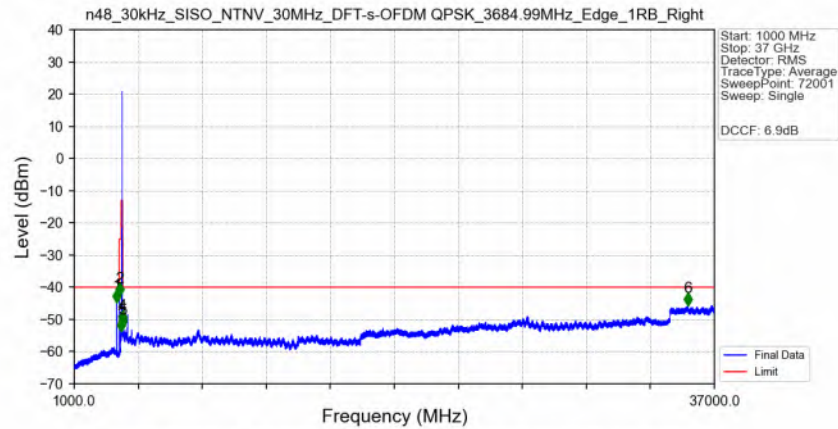
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.410	-46.74	-40	Pass
3530	3639.99	1	CHP	2	3545.455	-43.35	-25	Pass
3639.99	3668.99	1	CHP	3	3643.330	-46.04	-13	Pass
3668.99	3669.99	0.03	/	4	3669.685	-60.20	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.075	-34.27	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-39.11	-13	Pass
3710	3720	1	CHP	7	3712.615	-44.82	-25	Pass
3720	3730	1	CHP	8	3722.755	-45.09	-40	Pass

n48 30kHz SISO NTV 30MHz DFT-s-OFDM QPSK 3684.99MHz Edge 1RB Right Ant2



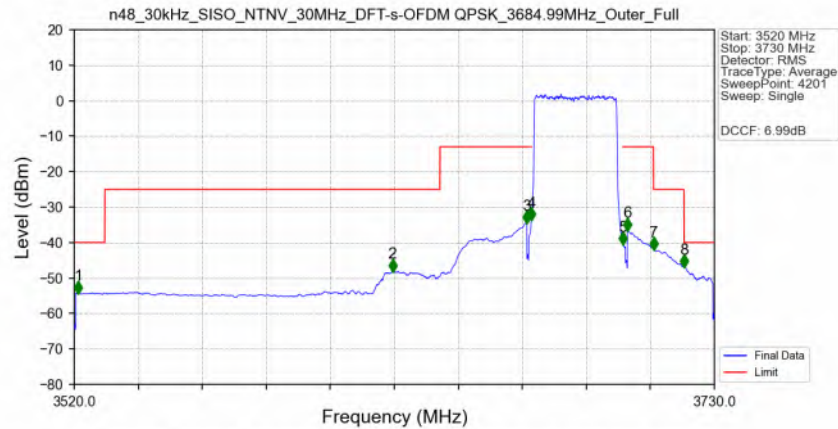
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	849.750	-53.66	-40	Pass

n48 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3684.99MHz Edge 1RB Right Ant2



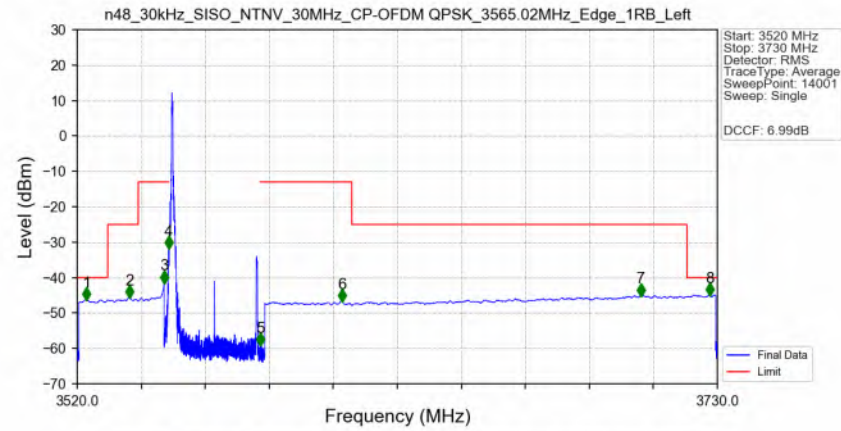
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-44.47	-40	Pass
3530	3639.99	1	/	2	3545.000	-42.44	-25	Pass
3639.99	3668.99	1	/	3	3643.500	-53.48	-13	Pass
3668.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3705.000	-50.96	-13	Pass
3710	3720	1	/	5	3712.500	-52.23	-25	Pass
3720	37000	1	/	6	35503.000	-45.39	-40	Pass

n48 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3684.99MHz Outer Full Ant2



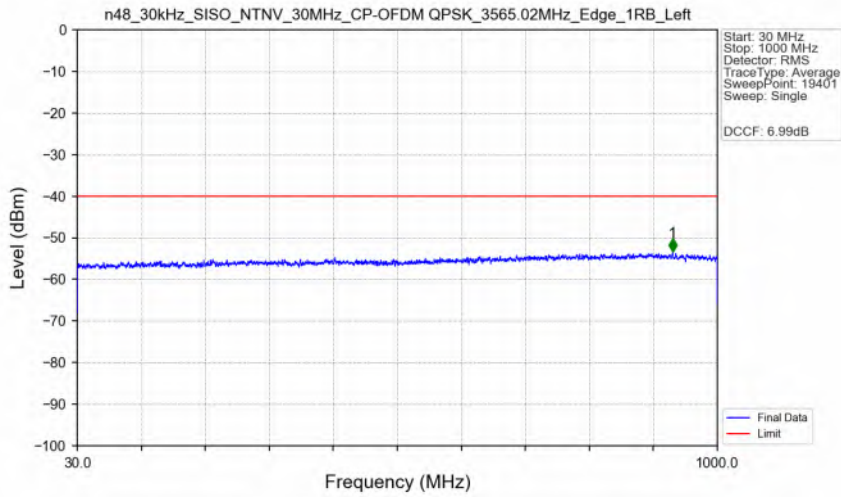
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.300	-54.16	-40	Pass
3530	3639.99	1	CHP	2	3624.400	-47.99	-25	Pass
3639.99	3668.99	1	CHP	3	3668.400	-34.35	-13	Pass
3668.99	3669.99	0.29571	CHP	4	3669.950	-33.58	-13	Pass
3669.99	3699.99	0.29571	CHP	/	/	/	/	/
3699.99	3700.99	0.29571	CHP	5	3700.000	-40.40	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-36.40	-13	Pass
3710	3720	1	CHP	7	3710.050	-41.86	-25	Pass
3720	3730	1	CHP	8	3720.150	-46.72	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3565.02MHz_Edge_1RB_Left_Ant2



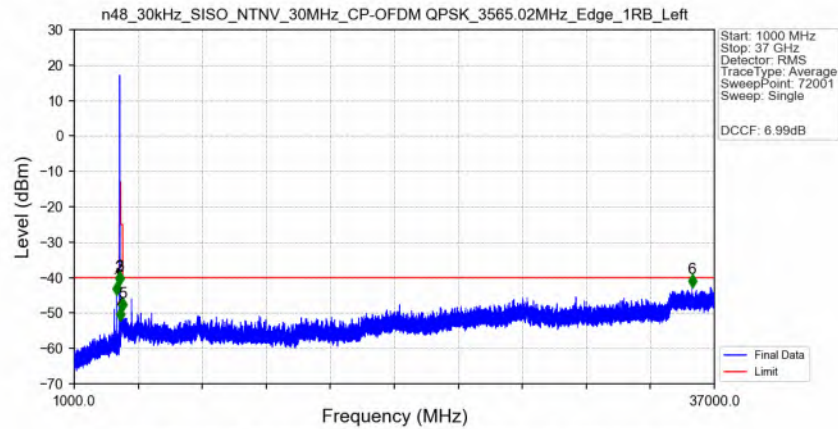
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.015	-46.22	-40	Pass
3530	3540	1	CHP	2	3537.235	-45.56	-25	Pass
3540	3549.02	1	CHP	3	3548.515	-41.39	-13	Pass
3549.02	3550.02	0.03	/	4	3550.015	-31.59	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.150	-58.97	-13	Pass
3581.02	3610.02	1	CHP	6	3606.910	-46.57	-13	Pass
3610.02	3720	1	CHP	7	3704.995	-45.03	-25	Pass
3720	3730	1	CHP	8	3727.525	-44.90	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3565.02MHz_Edge_1RB_Left_Ant2



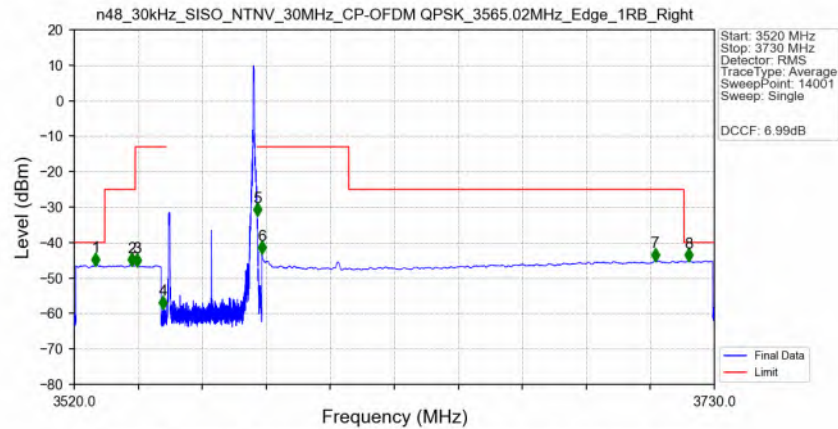
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	932.250	-53.39	-40	Pass

n48 30kHz SISO NTN 30MHz CP-OFDM QPSK 3565.02MHz Edge 1RB Left Ant2



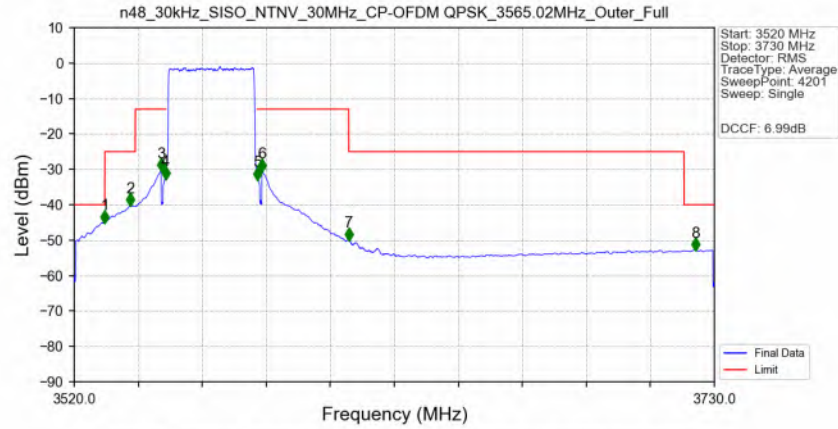
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3397.500	-44.60	-40	Pass
3530	3540	1	/	2	3534.000	-41.81	-25	Pass
3540	3549.02	1	/	3	3544.000	-41.57	-13	Pass
3549.02	3585.02	1	/	/	/	/	/	/
3585.02	3610.02	1	/	4	3606.000	-52.02	-13	Pass
3610.02	3720	1	/	5	3705.000	-49.17	-25	Pass
3720	37000	1	/	6	35745.000	-42.42	-40	Pass

n48 30kHz SISO NTN 30MHz CP-OFDM QPSK 3565.02MHz Edge 1RB Right Ant2



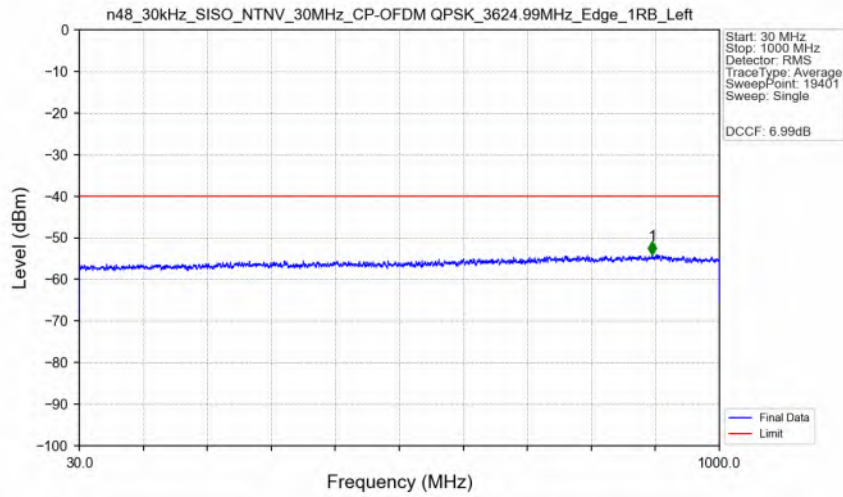
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.065	-46.26	-40	Pass
3530	3540	1	CHP	2	3538.855	-46.33	-25	Pass
3540	3549.02	1	CHP	3	3540.550	-46.46	-13	Pass
3549.02	3550.02	0.03	/	4	3549.130	-58.43	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.030	-32.24	-13	Pass
3581.02	3610.02	1	CHP	6	3581.530	-42.95	-13	Pass
3610.02	3720	1	CHP	7	3710.515	-44.99	-25	Pass
3720	3730	1	CHP	8	3721.480	-45.06	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3565.02MHz_Outer_Full_Ant2



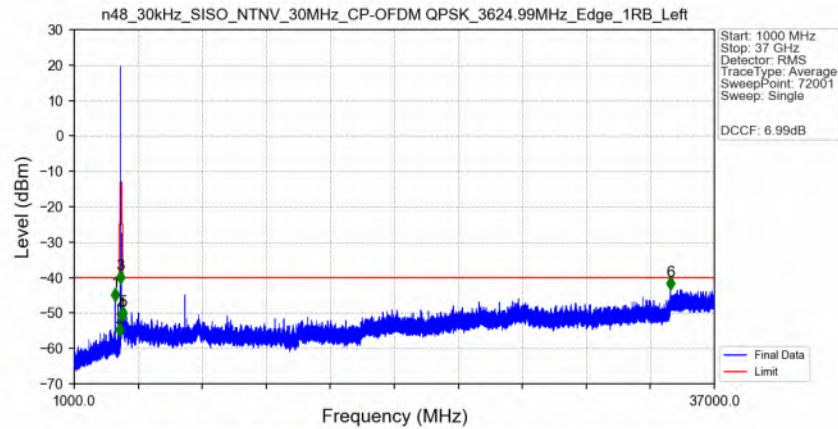
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-44.93	-40	Pass
3530	3540	1	CHP	2	3538.450	-40.18	-25	Pass
3540	3549.02	1	CHP	3	3548.500	-30.30	-13	Pass
3549.02	3550.02	0.29571	CHP	4	3550.000	-32.51	-13	Pass
3550.02	3580.02	0.29571	CHP	/	/	/	/	/
3580.02	3581.02	0.29571	CHP	5	3580.100	-32.74	-13	Pass
3581.02	3610.02	1	CHP	6	3581.550	-30.41	-13	Pass
3610.02	3720	1	CHP	7	3610.100	-49.87	-25	Pass
3720	3730	1	CHP	8	3723.900	-52.75	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



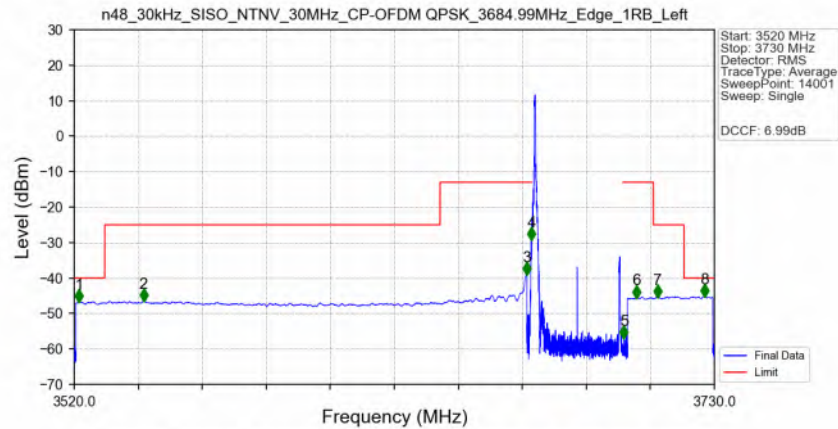
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.100	-53.99	-40	Pass

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



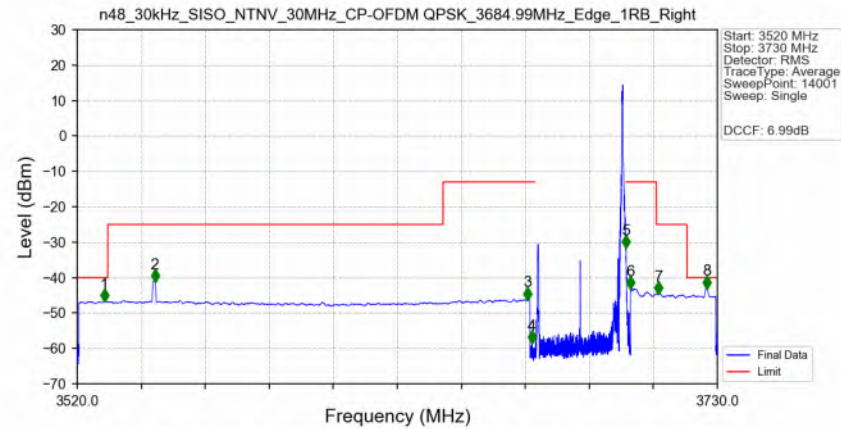
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3304.000	-46.27	-40	Pass
3530	3579.99	1	/	2	3550.500	-56.20	-25	Pass
3579.99	3608.99	1	/	3	3590.500	-41.38	-13	Pass
3608.99	3644.99	1	/	/	/	/	/	/
3644.99	3669.99	1	/	4	3661.500	-52.18	-13	Pass
3669.99	3720	1	/	5	3709.500	-51.55	-25	Pass
3720	37000	1	/	6	34522.000	-43.23	-40	Pass

n48 30kHz SISO NTN 30MHz CP-OFDM QPSK 3684.99MHz Edge 1RB Left Ant2



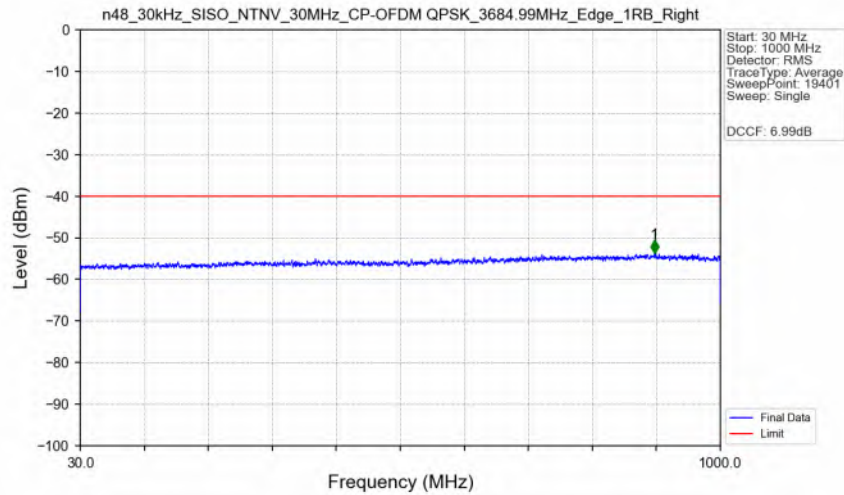
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.575	-46.68	-40	Pass
3530	3639.99	1	CHP	2	3542.755	-46.41	-25	Pass
3639.99	3668.99	1	CHP	3	3668.485	-38.89	-13	Pass
3668.99	3669.99	0.03	/	4	3669.985	-29.11	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.315	-56.84	-13	Pass
3700.99	3710	1	CHP	6	3704.515	-45.42	-13	Pass
3710	3720	1	CHP	7	3711.265	-45.26	-25	Pass
3720	3730	1	CHP	8	3726.655	-45.07	-40	Pass

n48 30kHz SISO NTN 30MHz CP-OFDM QPSK 3684.99MHz Edge 1RB Right Ant2



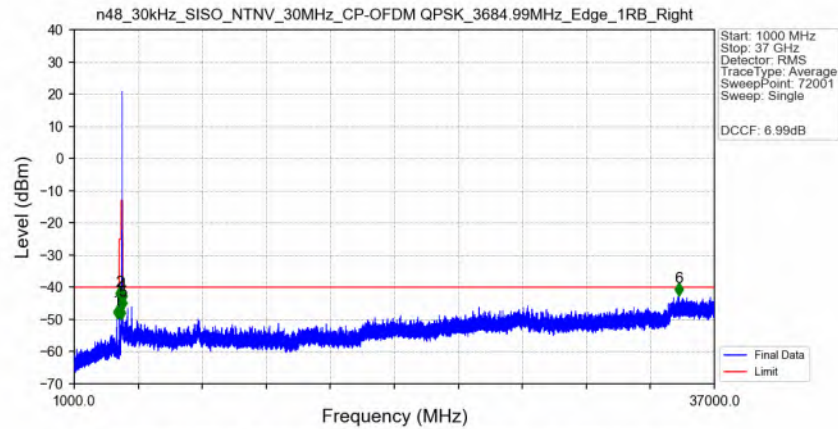
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.940	-46.68	-40	Pass
3530	3639.99	1	CHP	2	3545.470	-41.00	-25	Pass
3639.99	3668.99	1	CHP	3	3667.675	-46.11	-13	Pass
3668.99	3669.99	0.03	/	4	3669.085	-58.38	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.015	-31.46	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-42.94	-13	Pass
3710	3720	1	CHP	7	3710.725	-44.47	-25	Pass
3720	3730	1	CHP	8	3726.490	-42.86	-40	Pass

n48 30kHz SISO NTN 30MHz CP-OFDM QPSK 3684.99MHz Edge 1RB Right Ant2



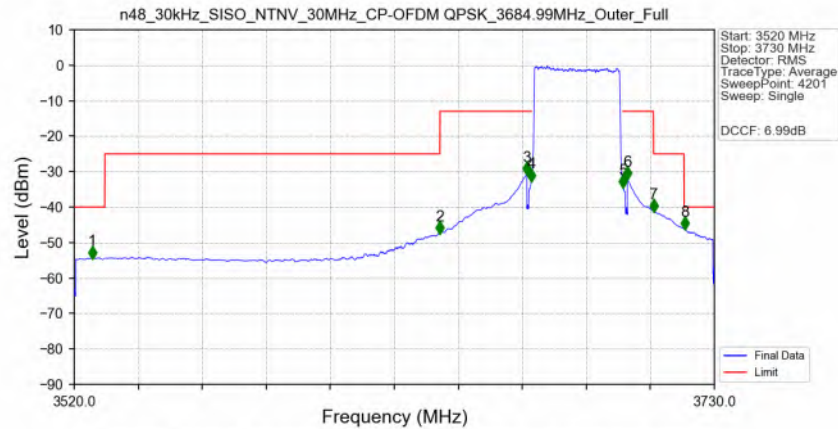
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.000	-53.64	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3684.99MHz_Edge_1RB_Right_Ant2



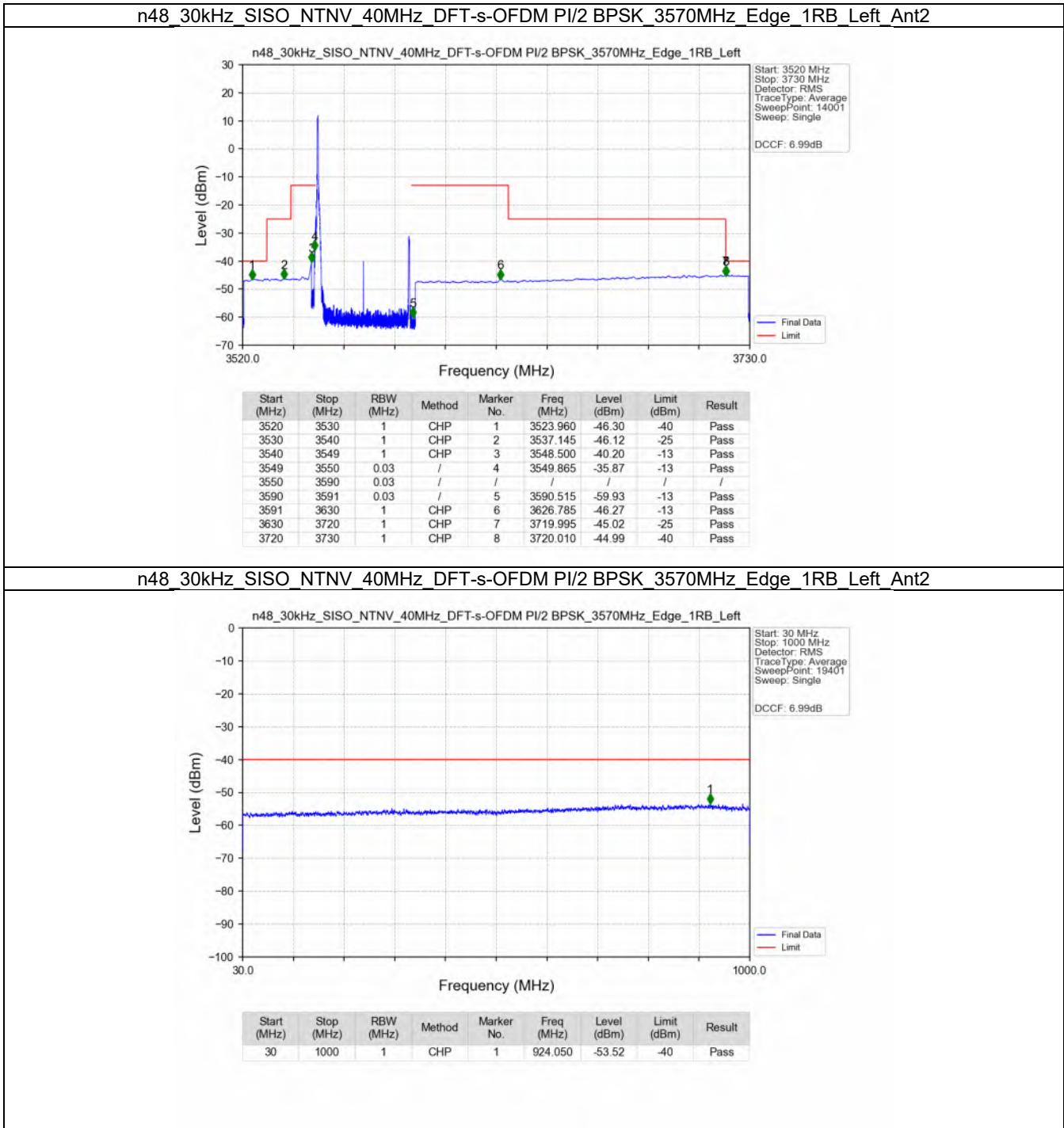
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3409.000	-49.33	-40	Pass
3530	3639.99	1	/	2	3545.000	-43.55	-25	Pass
3639.99	3668.99	1	/	3	3658.000	-49.67	-13	Pass
3668.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3706.000	-44.37	-13	Pass
3710	3720	1	/	5	3719.000	-46.67	-25	Pass
3720	37000	1	/	6	35016.000	-42.41	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3684.99MHz_Outer_Full_Ant2

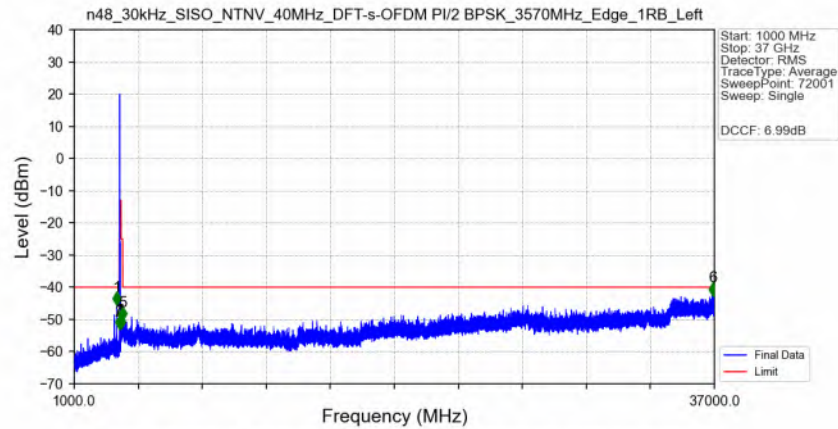


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.900	-54.31	-40	Pass
3530	3639.99	1	CHP	2	3639.950	-47.40	-25	Pass
3639.99	3668.99	1	CHP	3	3668.450	-30.71	-13	Pass
3668.99	3669.99	0.29571	CHP	4	3669.950	-32.54	-13	Pass
3669.99	3699.99	0.29571	CHP	/	/	/	/	/
3699.99	3700.99	0.29571	CHP	5	3700.000	-34.41	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-31.93	-13	Pass
3710	3720	1	CHP	7	3710.050	-41.17	-25	Pass
3720	3730	1	CHP	8	3720.200	-46.12	-40	Pass

5.2.3 30_S_40M_NTNV

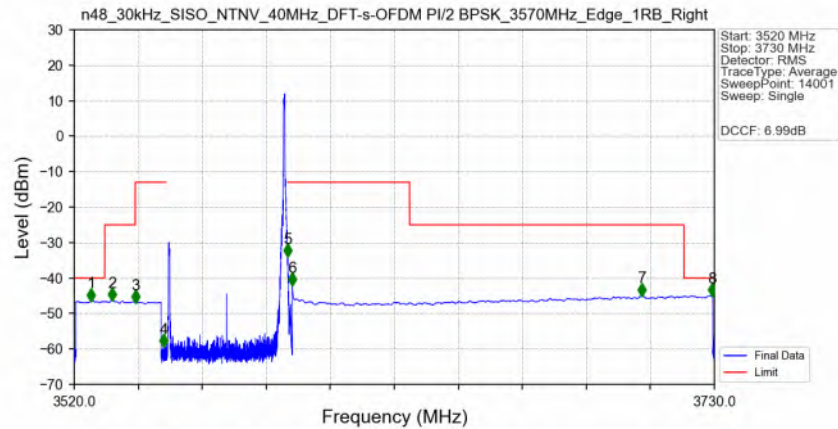


n48 30kHz SISO NTV 40MHz DFT-s-OFDM PI/2 BPSK 3570MHz Edge 1RB Left Ant2



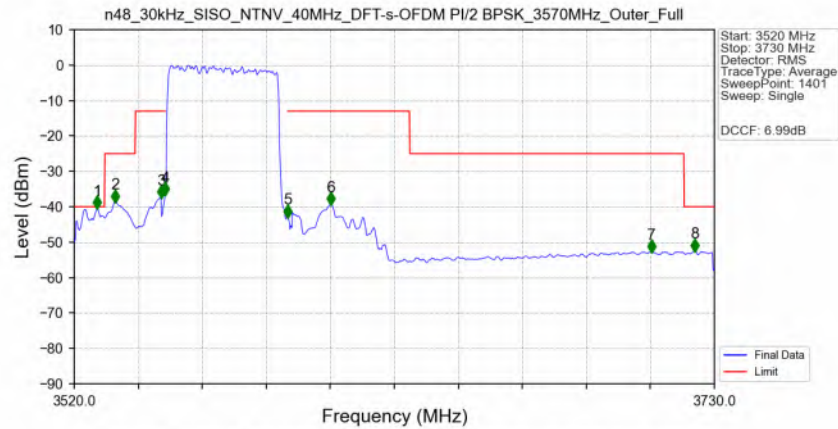
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3397.500	-45.25	-40	Pass
3530	3540	1	/	2	3538.000	-52.71	-25	Pass
3540	3549	1	/	3	3542.500	-52.40	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3626.500	-52.41	-13	Pass
3630	3720	1	/	5	3705.000	-49.92	-25	Pass
3720	37000	1	/	6	36897.500	-42.26	-40	Pass

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



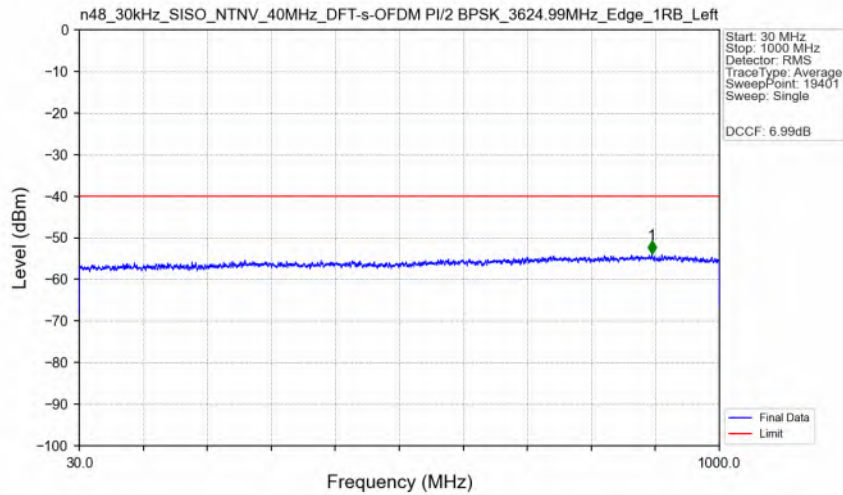
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.565	-46.29	-40	Pass
3530	3540	1	CHP	2	3532.450	-46.17	-25	Pass
3540	3549	1	CHP	3	3540.010	-46.76	-13	Pass
3549	3550	0.03	/	4	3549.310	-59.27	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.005	-33.76	-13	Pass
3591	3630	1	CHP	6	3591.505	-41.89	-13	Pass
3630	3720	1	CHP	7	3706.255	-44.79	-25	Pass
3720	3730	1	CHP	8	3729.250	-44.96	-40	Pass

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



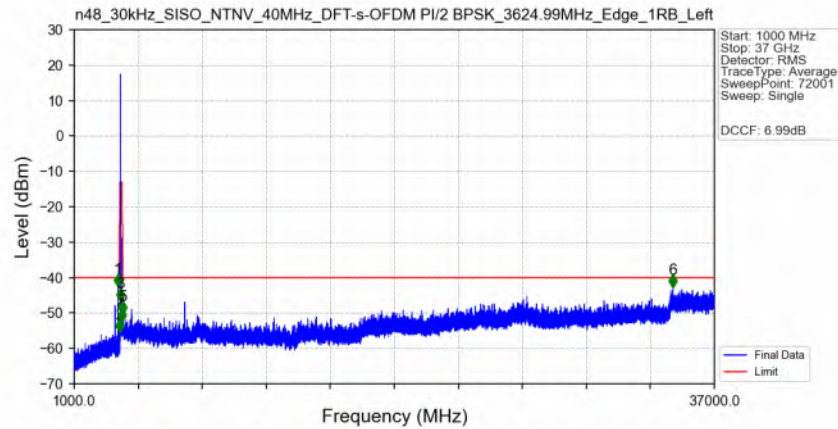
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.500	-40.37	-40	Pass
3530	3540	1	CHP	2	3533.350	-38.49	-25	Pass
3540	3549	1	CHP	3	3548.500	-37.28	-13	Pass
3549	3550	0.40641	CHP	4	3549.850	-36.52	-13	Pass
3550	3590	0.40641	CHP	/	/	/	/	/
3590	3591	0.40641	CHP	5	3590.050	-42.79	-13	Pass
3591	3630	1	CHP	6	3604.150	-39.29	-13	Pass
3630	3720	1	CHP	7	3709.450	-52.73	-25	Pass
3720	3730	1	CHP	8	3723.550	-52.40	-40	Pass

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



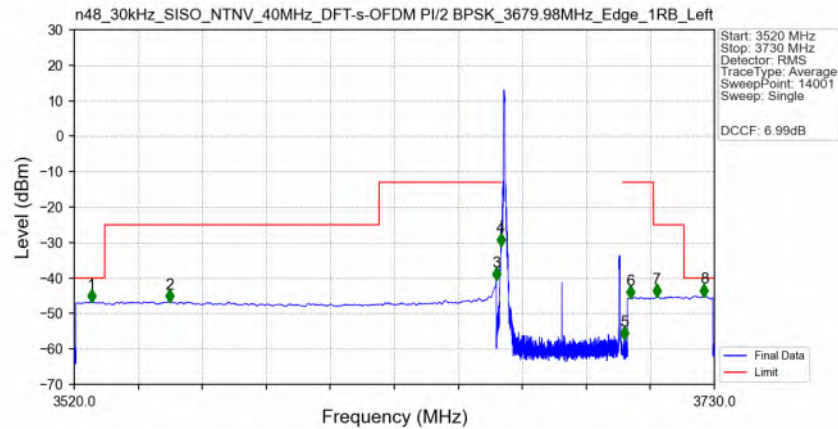
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.000	-53.88	-40	Pass

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



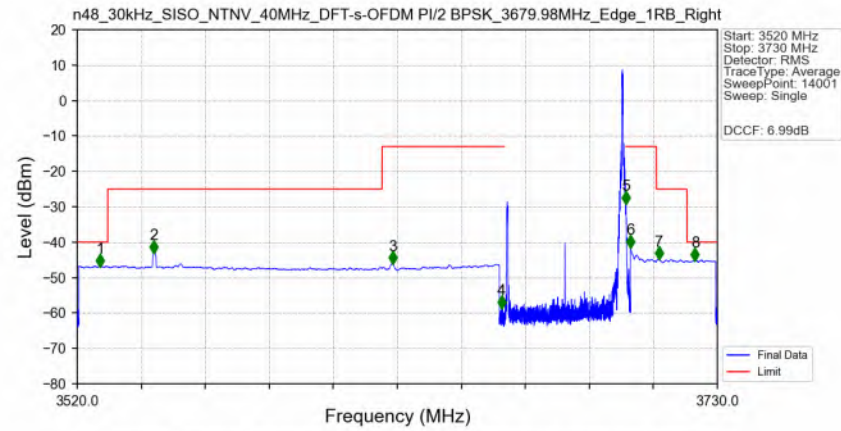
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3452.500	-42.35	-40	Pass
3530	3564.99	1	/	2	3553.000	-55.10	-25	Pass
3564.99	3603.99	1	/	3	3595.000	-46.39	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3681.500	-52.12	-13	Pass
3684.99	3720	1	/	5	3706.000	-50.07	-25	Pass
3720	37000	1	/	6	34679.000	-42.50	-40	Pass

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



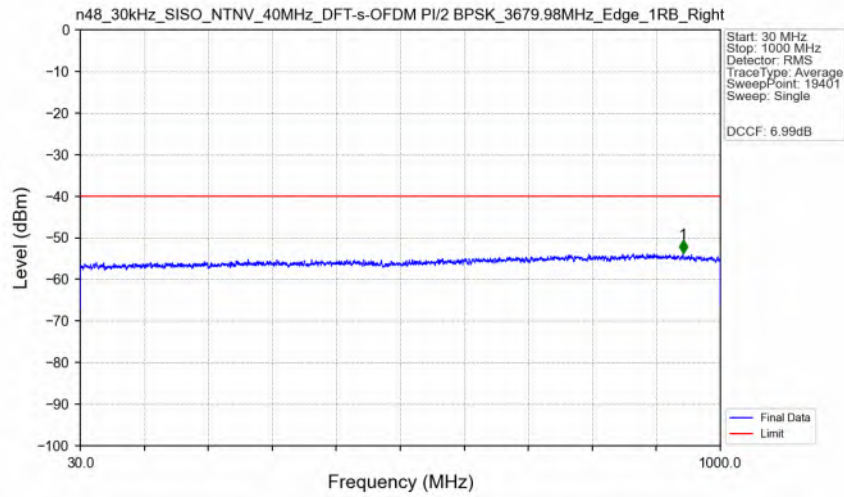
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.625	-46.64	-40	Pass
3530	3619.98	1	CHP	2	3551.290	-46.63	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-40.40	-13	Pass
3658.98	3659.98	0.03	/	4	3659.920	-30.69	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.480	-57.13	-13	Pass
3700.98	3710	1	CHP	6	3702.550	-45.50	-13	Pass
3710	3720	1	CHP	7	3711.205	-45.16	-25	Pass
3720	3730	1	CHP	8	3726.640	-45.02	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Edge_1RB_Right_Ant2



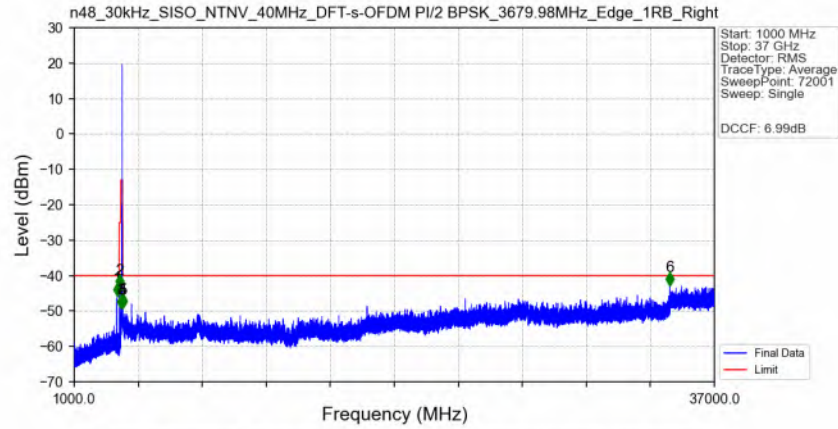
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.470	-46.69	-40	Pass
3530	3619.98	1	CHP	2	3545.110	-42.81	-25	Pass
3619.98	3658.98	1	CHP	3	3623.395	-45.95	-13	Pass
3658.98	3659.98	0.03	/	4	3659.230	-58.41	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-28.97	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-41.36	-13	Pass
3710	3720	1	CHP	7	3710.800	-44.71	-25	Pass
3720	3730	1	CHP	8	3722.665	-44.96	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Edge_1RB_Right_Ant2



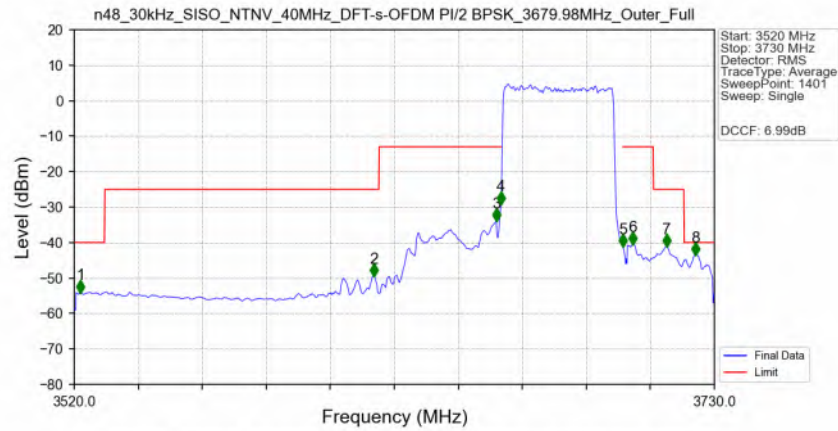
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	943.250	-53.63	-40	Pass

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



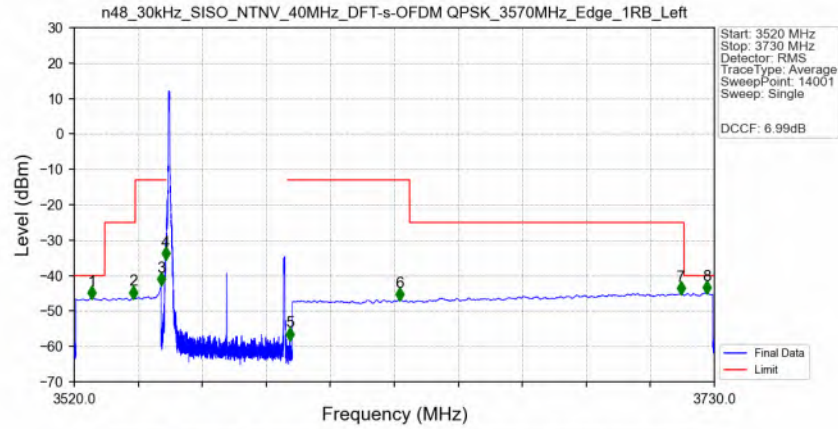
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3409.000	-45.47	-40	Pass
3530	3619.98	1	/	2	3545.500	-43.21	-25	Pass
3619.98	3658.98	1	/	3	3624.000	-48.86	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-48.56	-13	Pass
3710	3720	1	/	5	3713.500	-48.88	-25	Pass
3720	37000	1	/	6	34501.500	-42.42	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3679.98MHz Outer_Full Ant2



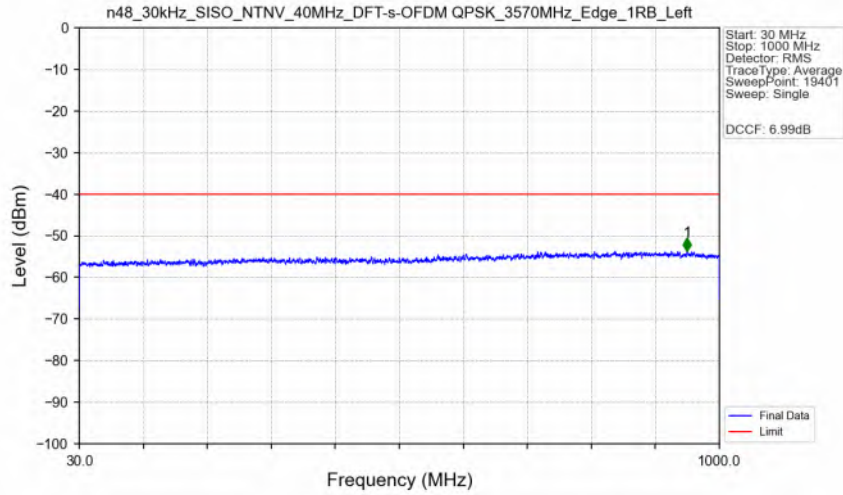
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.100	-53.97	-40	Pass
3530	3619.98	1	CHP	2	3618.400	-49.36	-25	Pass
3619.98	3658.98	1	CHP	3	3658.450	-33.82	-13	Pass
3658.98	3659.98	0.40641	CHP	4	3659.950	-28.95	-13	Pass
3659.98	3699.98	0.40641	CHP	/	/	/	/	/
3699.98	3700.98	0.40641	CHP	5	3700.000	-41.04	-13	Pass
3700.98	3710	1	CHP	6	3703.150	-40.31	-13	Pass
3710	3720	1	CHP	7	3714.400	-40.97	-25	Pass
3720	3730	1	CHP	8	3723.850	-43.31	-40	Pass

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



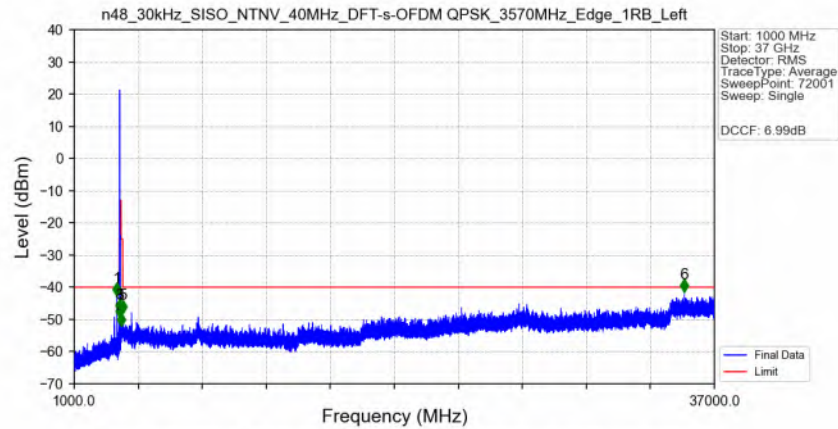
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.730	-46.39	-40	Pass
3530	3540	1	CHP	2	3539.410	-46.30	-25	Pass
3540	3549	1	CHP	3	3548.500	-42.59	-13	Pass
3549	3550	0.03	/	4	3549.925	-35.23	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.755	-58.05	-13	Pass
3591	3630	1	CHP	6	3626.770	-46.79	-13	Pass
3630	3720	1	CHP	7	3719.050	-45.07	-25	Pass
3720	3730	1	CHP	8	3727.435	-44.84	-40	Pass

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



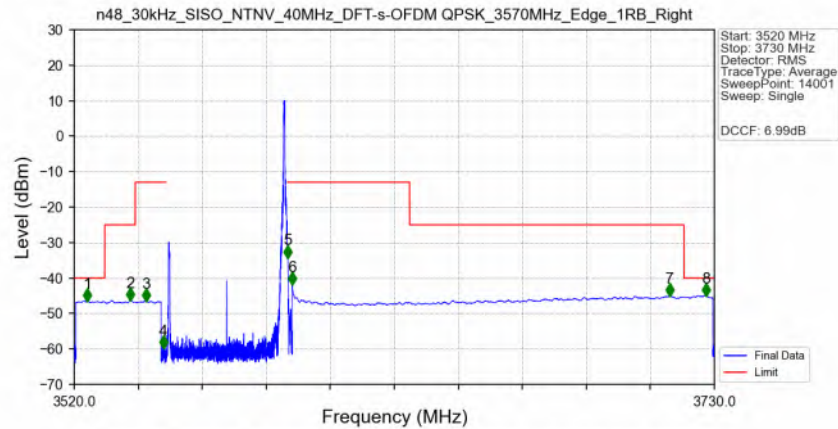
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	950.950	-53.65	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant2



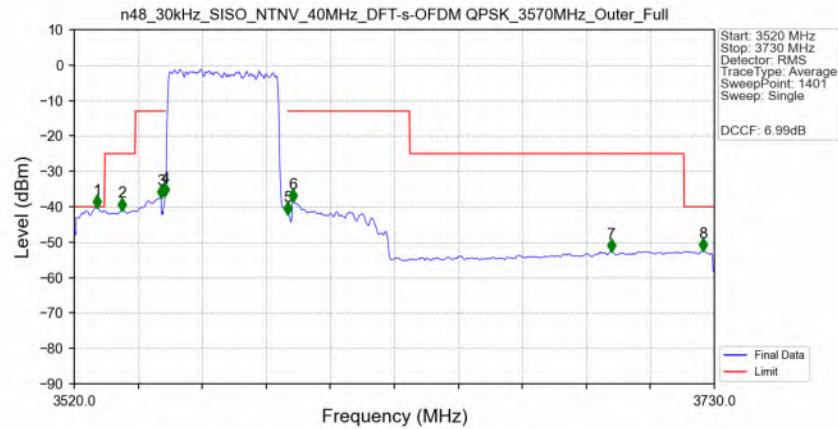
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3397.500	-42.45	-40	Pass
3530	3540	1	/	2	3539.500	-49.16	-25	Pass
3540	3549	1	/	3	3541.500	-47.53	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3627.000	-51.66	-13	Pass
3630	3720	1	/	5	3704.500	-47.70	-25	Pass
3720	37000	1	/	6	35319.000	-41.17	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Right_Ant2



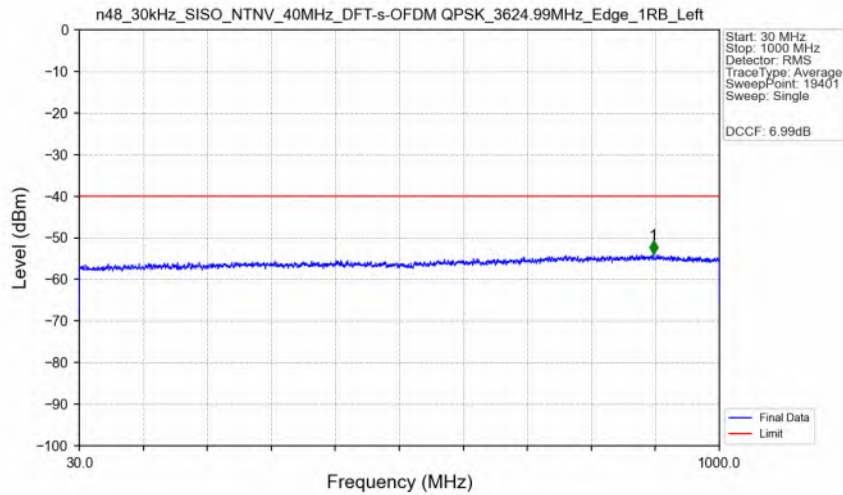
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.245	-46.44	-40	Pass
3530	3540	1	CHP	2	3538.345	-46.24	-25	Pass
3540	3549	1	CHP	3	3543.460	-46.44	-13	Pass
3549	3550	0.03	/	4	3549.190	-59.62	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.035	-34.11	-13	Pass
3591	3630	1	CHP	6	3591.505	-41.75	-13	Pass
3630	3720	1	CHP	7	3715.405	-44.86	-25	Pass
3720	3730	1	CHP	8	3727.225	-44.83	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Outer_Full_Ant2



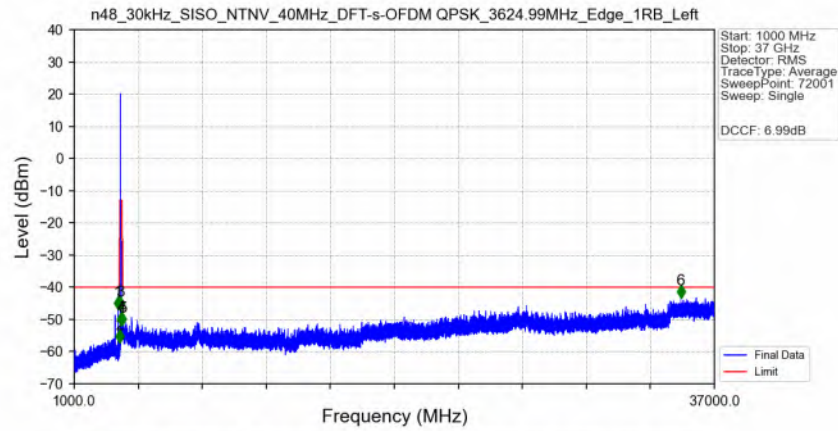
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.500	-40.08	-40	Pass
3530	3540	1	CHP	2	3535.600	-40.89	-25	Pass
3540	3549	1	CHP	3	3548.500	-37.33	-13	Pass
3549	3550	0.40641	CHP	4	3549.850	-36.70	-13	Pass
3550	3590	0.40641	CHP	/	/	/	/	/
3590	3591	0.40641	CHP	5	3590.050	-42.02	-13	Pass
3591	3630	1	CHP	6	3591.700	-38.37	-13	Pass
3630	3720	1	CHP	7	3696.250	-52.57	-25	Pass
3720	3730	1	CHP	8	3726.250	-52.32	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



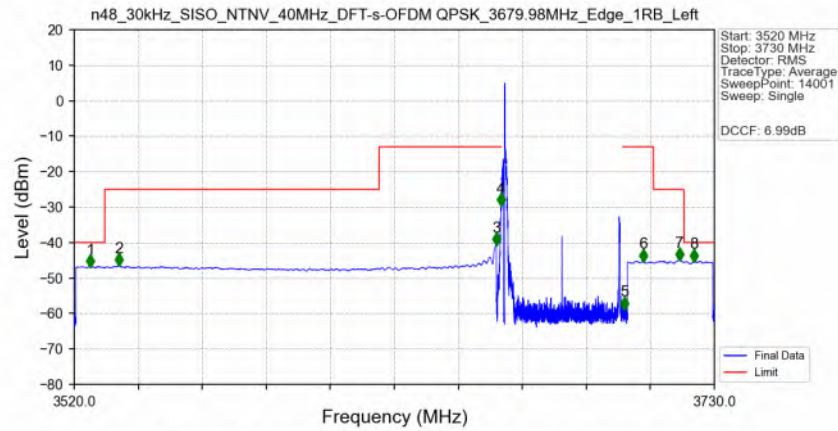
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.250	-53.83	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



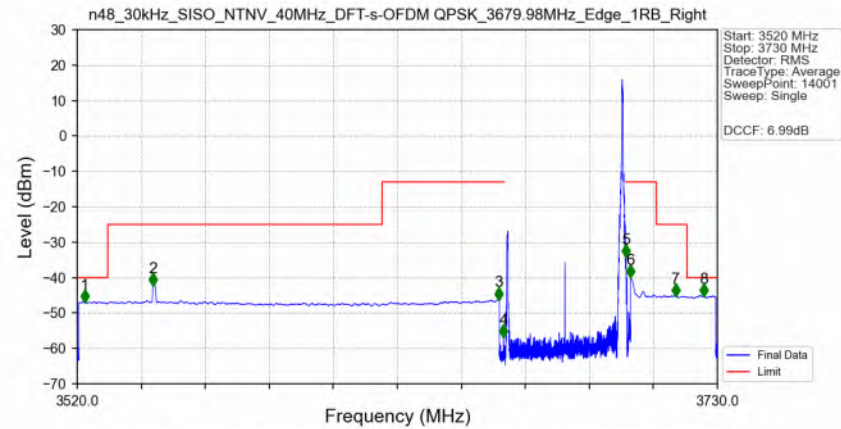
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3452.500	-46.57	-40	Pass
3530	3564.99	1	/	2	3546.500	-56.97	-25	Pass
3564.99	3603.99	1	/	3	3599.500	-46.71	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3658.000	-51.45	-13	Pass
3684.99	3720	1	/	5	3700.500	-51.56	-25	Pass
3720	37000	1	/	6	35107.000	-43.15	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3679.98MHz_Edge_1RB_Left_Ant2



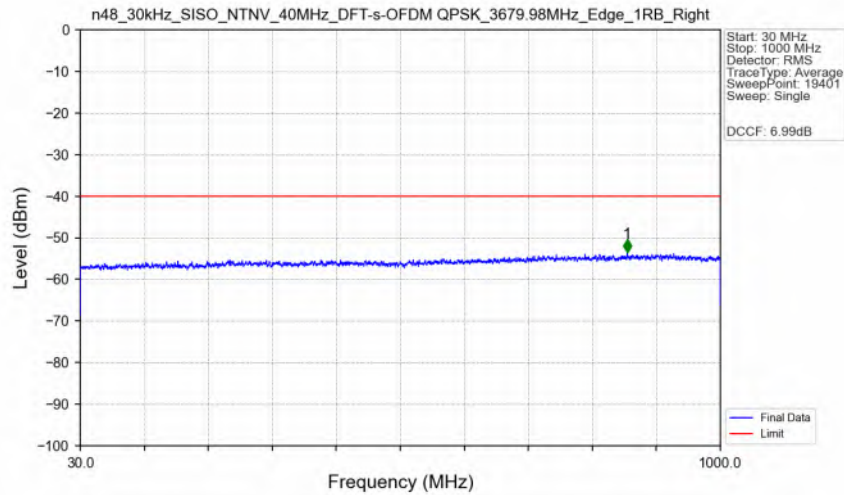
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.310	-46.76	-40	Pass
3530	3619.98	1	CHP	2	3534.655	-46.29	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-40.58	-13	Pass
3658.98	3659.98	0.03	/	4	3659.950	-29.47	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.345	-58.62	-13	Pass
3700.98	3710	1	CHP	6	3706.735	-45.16	-13	Pass
3710	3720	1	CHP	7	3718.555	-44.81	-25	Pass
3720	3730	1	CHP	8	3723.295	-45.21	-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	3522.400	-46.81	-40	Pass
3530	3619.98	1	CHP	2	3544.945	-42.07	-25	Pass
3619.98	3658.98	1	CHP	3	3658.360	-46.11	-13	Pass
3658.98	3659.98	0.03	/	4	3659.845	-56.60	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-34.07	-13	Pass
3700.98	3710	1	CHP	6	3701.515	-39.77	-13	Pass
3710	3720	1	CHP	7	3716.275	-45.06	-25	Pass
3720	3730	1	CHP	8	3725.530	-45.09	-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	858.700	-53.50	-40	Pass