

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	19.75	/	/	16.83	/	/	/	Pass
		Edge 1RB Right	19.81	/	/	16.89	/	/	/	Pass
		Outer Full	19.68	/	/	16.76	/	/	/	Pass
		Inner Full	19.70	/	/	16.78	/	/	/	Pass
		Inner 1RB Left	19.76	/	/	16.84	/	/	/	Pass
		Inner 1RB Right	19.82	/	/	16.90	/	/	/	Pass
	3624.99	Edge 1RB Left	20.08	/	/	17.16	/	/	/	Pass
		Edge 1RB Right	20.33	/	/	17.41	/	/	/	Pass
		Outer Full	20.09	/	/	17.17	/	/	/	Pass
		Inner Full	20.10	/	/	17.18	/	/	/	Pass
		Inner 1RB Left	20.19	/	/	17.27	/	/	/	Pass
		Inner 1RB Right	20.37	/	/	17.45	/	/	/	Pass
	3694.98	Edge 1RB Left	20.76	/	/	17.84	/	/	/	Pass
		Edge 1RB Right	20.86	/	/	17.94	/	/	/	Pass
		Outer Full	20.83	/	/	17.91	/	/	/	Pass
		Inner Full	20.73	/	/	17.81	/	/	/	Pass
		Inner 1RB Left	20.91	/	/	17.99	/	/	/	Pass
		Inner 1RB Right	20.85	/	/	17.93	/	/	/	Pass
DFT-s-OFDM QPSK	3555	Edge 1RB Left	19.71	/	/	16.79	/	/	/	Pass
		Edge 1RB Right	19.79	/	/	16.87	/	/	/	Pass
		Outer Full	19.68	/	/	16.76	/	/	/	Pass
		Inner Full	19.78	/	/	16.86	/	/	/	Pass
		Inner 1RB Left	19.77	/	/	16.85	/	/	/	Pass
		Inner 1RB Right	20.00	/	/	17.08	/	/	/	Pass
	3624.99	Edge 1RB Left	20.21	/	/	17.29	/	/	/	Pass
		Edge 1RB Right	20.22	/	/	17.30	/	/	/	Pass
		Outer Full	20.17	/	/	17.25	/	/	/	Pass
		Inner Full	20.06	/	/	17.14	/	/	/	Pass
		Inner 1RB Left	20.13	/	/	17.21	/	/	/	Pass
		Inner 1RB Right	20.27	/	/	17.35	/	/	/	Pass
	3694.98	Edge 1RB Left	21.03	/	/	18.11	/	/	/	Pass
		Edge 1RB Right	20.85	/	/	17.93	/	/	/	Pass
		Outer Full	20.93	/	/	18.01	/	/	/	Pass
		Inner Full	20.82	/	/	17.90	/	/	/	Pass
		Inner 1RB Left	20.96	/	/	18.04	/	/	/	Pass
		Inner 1RB Right	20.91	/	/	17.99	/	/	/	Pass
DFT-s-OFDM 16 QAM	3555	Edge 1RB Left	19.82	/	/	16.91	/	/	/	Pass
		Edge 1RB Right	19.91	/	/	16.99	/	/	/	Pass
		Outer Full	19.73	/	/	16.81	/	/	/	Pass
		Inner Full	19.56	/	/	16.64	/	/	/	Pass
		Inner 1RB Left	19.85	/	/	16.93	/	/	/	Pass
		Inner 1RB Right	19.93	/	/	17.01	/	/	/	Pass
	3624.99	Edge 1RB Left	20.08	/	/	17.16	/	/	/	Pass
		Edge 1RB Right	20.20	/	/	17.28	/	/	/	Pass
		Outer Full	20.09	/	/	17.17	/	/	/	Pass
		Inner Full	20.08	/	/	17.16	/	/	/	Pass
		Inner 1RB Left	20.07	/	/	17.15	/	/	/	Pass
		Inner 1RB Right	20.29	/	/	17.37	/	/	/	Pass
	3694.98	Edge 1RB Left	20.86	/	/	17.94	/	/	/	Pass

		Edge 1RB Right	20.90	/	/	17.98	/	/	/	Pass
		Outer Full	20.73	/	/	17.81	/	/	/	Pass
		Inner Full	20.67	/	/	17.75	/	/	/	Pass
		Inner 1RB Left	20.85	/	/	17.93	/	/	/	Pass
		Inner 1RB Right	21.01	/	/	18.09	/	/	/	Pass
DFT-s-OFDM 64 QAM	3555	Edge 1RB Left	18.78	/	/	15.86	/	/	/	Pass
		Edge 1RB Right	18.78	/	/	15.86	/	/	/	Pass
		Outer Full	19.14	/	/	16.22	/	/	/	Pass
		Inner Full	19.14	/	/	16.22	/	/	/	Pass
		Inner 1RB Left	18.78	/	/	15.86	/	/	/	Pass
		Inner 1RB Right	18.87	/	/	15.95	/	/	/	Pass
	3624.99	Edge 1RB Left	20.19	/	/	17.27	/	/	/	Pass
		Edge 1RB Right	20.24	/	/	17.32	/	/	/	Pass
		Outer Full	20.23	/	/	17.31	/	/	/	Pass
		Inner Full	20.08	/	/	17.16	/	/	/	Pass
		Inner 1RB Left	20.27	/	/	17.35	/	/	/	Pass
		Inner 1RB Right	20.44	/	/	17.52	/	/	/	Pass
	3694.98	Edge 1RB Left	19.94	/	/	17.02	/	/	/	Pass
		Edge 1RB Right	19.98	/	/	17.06	/	/	/	Pass
		Outer Full	20.45	/	/	17.53	/	/	/	Pass
		Inner Full	20.16	/	/	17.24	/	/	/	Pass
		Inner 1RB Left	19.93	/	/	17.01	/	/	/	Pass
		Inner 1RB Right	20.08	/	/	17.16	/	/	/	Pass
DFT-s-OFDM 256 QAM	3555	Edge 1RB Left	18.09	/	/	15.18	/	/	/	Pass
		Edge 1RB Right	18.16	/	/	15.24	/	/	/	Pass
		Outer Full	18.33	/	/	15.41	/	/	/	Pass
		Inner Full	18.27	/	/	15.35	/	/	/	Pass
		Inner 1RB Left	18.19	/	/	15.27	/	/	/	Pass
		Inner 1RB Right	18.18	/	/	15.26	/	/	/	Pass
	3624.99	Edge 1RB Left	18.67	/	/	15.75	/	/	/	Pass
		Edge 1RB Right	18.62	/	/	15.70	/	/	/	Pass
		Outer Full	18.59	/	/	15.67	/	/	/	Pass
		Inner Full	18.61	/	/	15.69	/	/	/	Pass
		Inner 1RB Left	18.57	/	/	15.65	/	/	/	Pass
		Inner 1RB Right	18.71	/	/	15.79	/	/	/	Pass
	3694.98	Edge 1RB Left	19.21	/	/	16.29	/	/	/	Pass
		Edge 1RB Right	19.23	/	/	16.31	/	/	/	Pass
		Outer Full	19.35	/	/	16.43	/	/	/	Pass
		Inner Full	19.38	/	/	16.46	/	/	/	Pass
		Inner 1RB Left	19.20	/	/	16.28	/	/	/	Pass
		Inner 1RB Right	19.24	/	/	16.32	/	/	/	Pass
CP-OFDM QPSK	3555	Edge 1RB Left	19.74	/	/	16.82	/	/	/	Pass
		Edge 1RB Right	19.65	/	/	16.73	/	/	/	Pass
		Outer Full	19.73	/	/	16.81	/	/	/	Pass
		Inner Full	19.71	/	/	16.80	/	/	/	Pass
		Inner 1RB Left	19.71	/	/	16.79	/	/	/	Pass
		Inner 1RB Right	19.75	/	/	16.83	/	/	/	Pass
	3624.99	Edge 1RB Left	20.21	/	/	17.29	/	/	/	Pass
		Edge 1RB Right	20.26	/	/	17.34	/	/	/	Pass
		Outer Full	20.11	/	/	17.20	/	/	/	Pass
		Inner Full	20.23	/	/	17.31	/	/	/	Pass
		Inner 1RB Left	20.20	/	/	17.28	/	/	/	Pass
		Inner 1RB Right	20.45	/	/	17.53	/	/	/	Pass
	3694.98	Edge 1RB Left	20.85	/	/	17.93	/	/	/	Pass
		Edge 1RB Right	20.88	/	/	17.96	/	/	/	Pass
		Outer Full	20.75	/	/	17.83	/	/	/	Pass
		Inner Full	20.82	/	/	17.91	/	/	/	Pass
		Inner 1RB Left	20.90	/	/	17.98	/	/	/	Pass
		Inner 1RB Right	21.04	/	/	18.12	/	/	/	Pass

CP-OFDM 16 QAM	3555	Edge_1RB_Left	19.84	/	/	16.92	/	/	/	Pass
		Edge_1RB_Right	19.81	/	/	16.89	/	/	/	Pass
		Outer_Full	19.76	/	/	16.84	/	/	/	Pass
		Inner_Full	19.68	/	/	16.76	/	/	/	Pass
		Inner_1RB_Left	19.74	/	/	16.82	/	/	/	Pass
		Inner_1RB_Right	19.94	/	/	17.02	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.32	/	/	17.40	/	/	/	Pass
		Edge_1RB_Right	20.37	/	/	17.45	/	/	/	Pass
		Outer_Full	20.21	/	/	17.30	/	/	/	Pass
		Inner_Full	20.10	/	/	17.18	/	/	/	Pass
		Inner_1RB_Left	20.23	/	/	17.31	/	/	/	Pass
		Inner_1RB_Right	20.30	/	/	17.38	/	/	/	Pass
	3694.98	Edge_1RB_Left	20.93	/	/	18.01	/	/	/	Pass
		Edge_1RB_Right	20.97	/	/	18.05	/	/	/	Pass
		Outer_Full	20.78	/	/	17.86	/	/	/	Pass
		Inner_Full	20.77	/	/	17.85	/	/	/	Pass
		Inner_1RB_Left	20.93	/	/	18.01	/	/	/	Pass
		Inner_1RB_Right	21.07	/	/	18.15	/	/	/	Pass
CP-OFDM 64 QAM	3555	Edge_1RB_Left	19.17	/	/	16.25	/	/	/	Pass
		Edge_1RB_Right	19.19	/	/	16.27	/	/	/	Pass
		Outer_Full	19.17	/	/	16.25	/	/	/	Pass
		Inner_Full	19.23	/	/	16.31	/	/	/	Pass
		Inner_1RB_Left	19.21	/	/	16.29	/	/	/	Pass
		Inner_1RB_Right	19.39	/	/	16.47	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.61	/	/	16.69	/	/	/	Pass
		Edge_1RB_Right	19.76	/	/	16.84	/	/	/	Pass
		Outer_Full	19.58	/	/	16.66	/	/	/	Pass
		Inner_Full	19.51	/	/	16.59	/	/	/	Pass
		Inner_1RB_Left	19.89	/	/	16.97	/	/	/	Pass
		Inner_1RB_Right	19.86	/	/	16.94	/	/	/	Pass
	3694.98	Edge_1RB_Left	20.27	/	/	17.35	/	/	/	Pass
		Edge_1RB_Right	20.35	/	/	17.43	/	/	/	Pass
		Outer_Full	20.17	/	/	17.25	/	/	/	Pass
		Inner_Full	20.36	/	/	17.44	/	/	/	Pass
		Inner_1RB_Left	20.49	/	/	17.57	/	/	/	Pass
		Inner_1RB_Right	20.23	/	/	17.31	/	/	/	Pass
CP-OFDM 256 QAM	3555	Edge_1RB_Left	15.84	/	/	12.92	/	/	/	Pass
		Edge_1RB_Right	15.85	/	/	12.93	/	/	/	Pass
		Outer_Full	16.16	/	/	13.24	/	/	/	Pass
		Inner_Full	16.21	/	/	13.29	/	/	/	Pass
		Inner_1RB_Left	16.16	/	/	13.24	/	/	/	Pass
		Inner_1RB_Right	16.07	/	/	13.15	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.34	/	/	13.42	/	/	/	Pass
		Edge_1RB_Right	16.51	/	/	13.59	/	/	/	Pass
		Outer_Full	16.65	/	/	13.73	/	/	/	Pass
		Inner_Full	16.67	/	/	13.75	/	/	/	Pass
		Inner_1RB_Left	16.35	/	/	13.43	/	/	/	Pass
		Inner_1RB_Right	16.62	/	/	13.70	/	/	/	Pass
	3694.98	Edge_1RB_Left	17.05	/	/	14.13	/	/	/	Pass
		Edge_1RB_Right	17.08	/	/	14.16	/	/	/	Pass
		Outer_Full	17.23	/	/	14.31	/	/	/	Pass
		Inner_Full	17.28	/	/	14.36	/	/	/	Pass
		Inner_1RB_Left	17.07	/	/	14.15	/	/	/	Pass
		Inner_1RB_Right	17.22	/	/	14.30	/	/	/	Pass
Note1: Antenna Gain: Ant2: -2.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.2 30_S_10M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 10MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	19.93	/	/	17.01	/	/	<=23	Pass
		Edge_1RB_Right	20.96	/	/	18.04	/	/	<=23	Pass
		Outer_Full	19.22	/	/	16.30	/	/	<=23	Pass
		Inner_Full	20.93	/	/	18.01	/	/	<=23	Pass
		Inner_1RB_Left	20.04	/	/	17.12	/	/	<=23	Pass
		Inner_1RB_Right	19.12	/	/	16.20	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.76	/	/	16.84	/	/	<=23	Pass
		Edge_1RB_Right	20.48	/	/	17.56	/	/	<=23	Pass
		Outer_Full	19.64	/	/	16.72	/	/	<=23	Pass
		Inner_Full	20.37	/	/	17.45	/	/	<=23	Pass
		Inner_1RB_Left	19.54	/	/	16.62	/	/	<=23	Pass
		Inner_1RB_Right	20.94	/	/	18.02	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	21.56	/	/	18.64	/	/	<=23	Pass
		Edge_1RB_Right	21.60	/	/	18.68	/	/	<=23	Pass
		Outer_Full	19.73	/	/	16.81	/	/	<=23	Pass
		Inner_Full	20.88	/	/	17.96	/	/	<=23	Pass
		Inner_1RB_Left	21.03	/	/	18.11	/	/	<=23	Pass
		Inner_1RB_Right	21.24	/	/	18.32	/	/	<=23	Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	18.81	/	/	15.89	/	/	<=23	Pass
		Edge_1RB_Right	20.66	/	/	17.74	/	/	<=23	Pass
		Outer_Full	17.95	/	/	15.03	/	/	<=23	Pass
		Inner_Full	21.21	/	/	18.29	/	/	<=23	Pass
		Inner_1RB_Left	18.80	/	/	15.88	/	/	<=23	Pass
		Inner_1RB_Right	18.38	/	/	15.46	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.42	/	/	16.50	/	/	<=23	Pass
		Edge_1RB_Right	20.50	/	/	17.58	/	/	<=23	Pass
		Outer_Full	19.68	/	/	16.76	/	/	<=23	Pass
		Inner_Full	19.31	/	/	16.39	/	/	<=23	Pass
		Inner_1RB_Left	19.54	/	/	16.62	/	/	<=23	Pass
		Inner_1RB_Right	20.17	/	/	17.25	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	21.27	/	/	18.35	/	/	<=23	Pass
		Edge_1RB_Right	20.60	/	/	17.68	/	/	<=23	Pass
		Outer_Full	21.17	/	/	18.25	/	/	<=23	Pass
		Inner_Full	20.90	/	/	17.98	/	/	<=23	Pass
		Inner_1RB_Left	21.04	/	/	18.12	/	/	<=23	Pass
		Inner_1RB_Right	22.23	/	/	19.31	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3555	Edge_1RB_Left	19.76	/	/	16.84	/	/	<=23	Pass
		Edge_1RB_Right	17.51	/	/	14.59	/	/	<=23	Pass
		Outer_Full	18.20	/	/	15.28	/	/	<=23	Pass
		Inner_Full	20.21	/	/	17.29	/	/	<=23	Pass
		Inner_1RB_Left	20.11	/	/	17.19	/	/	<=23	Pass
		Inner_1RB_Right	20.49	/	/	17.57	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.81	/	/	16.89	/	/	<=23	Pass
		Edge_1RB_Right	20.37	/	/	17.45	/	/	<=23	Pass
		Outer_Full	20.02	/	/	17.10	/	/	<=23	Pass
		Inner_Full	20.40	/	/	17.48	/	/	<=23	Pass
		Inner_1RB_Left	19.91	/	/	16.99	/	/	<=23	Pass
		Inner_1RB_Right	19.86	/	/	16.94	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	21.43	/	/	18.51	/	/	<=23	Pass
		Edge_1RB_Right	21.02	/	/	18.10	/	/	<=23	Pass
		Outer_Full	21.03	/	/	18.11	/	/	<=23	Pass
		Inner_Full	21.51	/	/	18.59	/	/	<=23	Pass
		Inner_1RB_Left	21.44	/	/	18.52	/	/	<=23	Pass
		Inner_1RB_Right	20.35	/	/	17.43	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	18.11	/	/	15.19	/	/	<=23	Pass

		Edge_1RB_Right	18.79	/	/	15.87	/	/	<=23	Pass	
		Outer_Full	21.18	/	/	18.26	/	/	<=23	Pass	
		Inner_Full	18.65	/	/	15.73	/	/	<=23	Pass	
		Inner_1RB_Left	19.82	/	/	16.90	/	/	<=23	Pass	
		Inner_1RB_Right	20.02	/	/	17.10	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	20.07	/	/	17.15	/	/	<=23	Pass	
		Edge_1RB_Right	20.75	/	/	17.83	/	/	<=23	Pass	
		Outer_Full	20.30	/	/	17.38	/	/	<=23	Pass	
		Inner_Full	19.96	/	/	17.04	/	/	<=23	Pass	
		Inner_1RB_Left	19.10	/	/	16.18	/	/	<=23	Pass	
	3694.98	Inner_1RB_Right	20.24	/	/	17.32	/	/	<=23	Pass	
		Edge_1RB_Left	20.49	/	/	17.57	/	/	<=23	Pass	
		Edge_1RB_Right	19.26	/	/	16.34	/	/	<=23	Pass	
		Outer_Full	20.15	/	/	17.23	/	/	<=23	Pass	
		Inner_Full	20.99	/	/	18.07	/	/	<=23	Pass	
	DFT-s-OFDM 256 QAM	3555	Inner_1RB_Left	20.76	/	/	17.84	/	/	<=23	Pass
			Inner_1RB_Right	19.62	/	/	16.70	/	/	<=23	Pass
			Edge_1RB_Left	19.00	/	/	16.08	/	/	<=23	Pass
Edge_1RB_Right			17.49	/	/	14.57	/	/	<=23	Pass	
Outer_Full			16.51	/	/	13.59	/	/	<=23	Pass	
3624.99		Inner_Full	16.93	/	/	14.01	/	/	<=23	Pass	
		Inner_1RB_Left	16.84	/	/	13.92	/	/	<=23	Pass	
		Inner_1RB_Right	17.33	/	/	14.41	/	/	<=23	Pass	
		Edge_1RB_Left	18.75	/	/	15.83	/	/	<=23	Pass	
		Edge_1RB_Right	19.59	/	/	16.67	/	/	<=23	Pass	
3694.98		Outer_Full	18.63	/	/	15.71	/	/	<=23	Pass	
		Inner_Full	18.11	/	/	15.19	/	/	<=23	Pass	
		Inner_1RB_Left	18.65	/	/	15.73	/	/	<=23	Pass	
		Inner_1RB_Right	19.70	/	/	16.78	/	/	<=23	Pass	
		Edge_1RB_Left	19.04	/	/	16.12	/	/	<=23	Pass	
CP-OFDM QPSK		3555	Edge_1RB_Right	18.65	/	/	15.73	/	/	<=23	Pass
			Outer_Full	19.56	/	/	16.64	/	/	<=23	Pass
			Inner_Full	19.36	/	/	16.44	/	/	<=23	Pass
	Inner_1RB_Left		20.58	/	/	17.66	/	/	<=23	Pass	
	Inner_1RB_Right		18.73	/	/	15.81	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	18.69	/	/	15.77	/	/	<=23	Pass	
		Edge_1RB_Right	19.39	/	/	16.47	/	/	<=23	Pass	
		Outer_Full	18.69	/	/	15.77	/	/	<=23	Pass	
		Inner_Full	20.49	/	/	17.57	/	/	<=23	Pass	
		Inner_1RB_Left	20.10	/	/	17.18	/	/	<=23	Pass	
	3694.98	Inner_1RB_Right	21.32	/	/	18.40	/	/	<=23	Pass	
		Edge_1RB_Left	19.43	/	/	16.51	/	/	<=23	Pass	
		Edge_1RB_Right	20.84	/	/	17.92	/	/	<=23	Pass	
		Outer_Full	20.82	/	/	17.90	/	/	<=23	Pass	
		Inner_Full	20.27	/	/	17.35	/	/	<=23	Pass	
	CP-OFDM 16 QAM	3555	Inner_1RB_Left	20.33	/	/	17.41	/	/	<=23	Pass
			Inner_1RB_Right	20.58	/	/	17.66	/	/	<=23	Pass
			Edge_1RB_Left	21.12	/	/	18.20	/	/	<=23	Pass
Edge_1RB_Right			20.95	/	/	18.03	/	/	<=23	Pass	
Outer_Full			21.77	/	/	18.85	/	/	<=23	Pass	
3624.99		Inner_Full	20.41	/	/	17.49	/	/	<=23	Pass	
		Inner_1RB_Left	21.28	/	/	18.36	/	/	<=23	Pass	
		Inner_1RB_Right	21.73	/	/	18.81	/	/	<=23	Pass	
		Edge_1RB_Left	21.65	/	/	18.73	/	/	<=23	Pass	
		Edge_1RB_Right	16.65	/	/	13.73	/	/	<=23	Pass	
3694.98		Outer_Full	19.28	/	/	16.36	/	/	<=23	Pass	
		Inner_Full	17.73	/	/	14.81	/	/	<=23	Pass	
		Inner_1RB_Left	19.93	/	/	17.01	/	/	<=23	Pass	
		Inner_1RB_Right	20.45	/	/	17.53	/	/	<=23	Pass	

	3624.99	Edge_1RB_Left	20.03	/	/	17.11	/	/	<=23	Pass
		Edge_1RB_Right	19.07	/	/	16.15	/	/	<=23	Pass
		Outer_Full	19.95	/	/	17.03	/	/	<=23	Pass
		Inner_Full	20.93	/	/	18.01	/	/	<=23	Pass
		Inner_1RB_Left	20.58	/	/	17.66	/	/	<=23	Pass
		Inner_1RB_Right	20.76	/	/	17.84	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	21.56	/	/	18.64	/	/	<=23	Pass
		Edge_1RB_Right	20.59	/	/	17.67	/	/	<=23	Pass
		Outer_Full	21.59	/	/	18.67	/	/	<=23	Pass
		Inner_Full	20.77	/	/	17.85	/	/	<=23	Pass
		Inner_1RB_Left	20.46	/	/	17.54	/	/	<=23	Pass
		Inner_1RB_Right	22.70	/	/	19.78	/	/	<=23	Pass
CP-OFDM 64 QAM	3555	Edge_1RB_Left	17.18	/	/	14.26	/	/	<=23	Pass
		Edge_1RB_Right	19.33	/	/	16.41	/	/	<=23	Pass
		Outer_Full	20.62	/	/	17.70	/	/	<=23	Pass
		Inner_Full	17.18	/	/	14.26	/	/	<=23	Pass
		Inner_1RB_Left	18.84	/	/	15.92	/	/	<=23	Pass
		Inner_1RB_Right	17.47	/	/	14.55	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.27	/	/	17.35	/	/	<=23	Pass
		Edge_1RB_Right	19.30	/	/	16.38	/	/	<=23	Pass
		Outer_Full	20.14	/	/	17.22	/	/	<=23	Pass
		Inner_Full	20.24	/	/	17.32	/	/	<=23	Pass
		Inner_1RB_Left	18.77	/	/	15.85	/	/	<=23	Pass
		Inner_1RB_Right	20.70	/	/	17.78	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	20.84	/	/	17.92	/	/	<=23	Pass
		Edge_1RB_Right	21.09	/	/	18.17	/	/	<=23	Pass
		Outer_Full	20.50	/	/	17.58	/	/	<=23	Pass
		Inner_Full	20.00	/	/	17.08	/	/	<=23	Pass
		Inner_1RB_Left	20.29	/	/	17.37	/	/	<=23	Pass
		Inner_1RB_Right	19.33	/	/	16.41	/	/	<=23	Pass
CP-OFDM 256 QAM	3555	Edge_1RB_Left	16.41	/	/	13.49	/	/	<=23	Pass
		Edge_1RB_Right	15.27	/	/	12.35	/	/	<=23	Pass
		Outer_Full	16.23	/	/	13.31	/	/	<=23	Pass
		Inner_Full	15.65	/	/	12.73	/	/	<=23	Pass
		Inner_1RB_Left	15.33	/	/	12.41	/	/	<=23	Pass
		Inner_1RB_Right	15.01	/	/	12.09	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.93	/	/	13.01	/	/	<=23	Pass
		Edge_1RB_Right	17.34	/	/	14.42	/	/	<=23	Pass
		Outer_Full	16.56	/	/	13.64	/	/	<=23	Pass
		Inner_Full	15.78	/	/	12.86	/	/	<=23	Pass
		Inner_1RB_Left	16.87	/	/	13.95	/	/	<=23	Pass
		Inner_1RB_Right	16.73	/	/	13.81	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	17.22	/	/	14.30	/	/	<=23	Pass
		Edge_1RB_Right	17.93	/	/	15.01	/	/	<=23	Pass
		Outer_Full	18.17	/	/	15.25	/	/	<=23	Pass
		Inner_Full	16.96	/	/	14.04	/	/	<=23	Pass
		Inner_1RB_Left	16.83	/	/	13.91	/	/	<=23	Pass
		Inner_1RB_Right	16.74	/	/	13.82	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -2.92dBi;										
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	19.38	/	/	16.46	/	/	/	Pass
		Edge_1RB_Right	19.59	/	/	16.67	/	/	/	Pass

		Outer_Full	19.65	/	/	16.73	/	/	/	Pass
		Inner_Full	19.75	/	/	16.83	/	/	/	Pass
		Inner_1RB_Left	19.43	/	/	16.51	/	/	/	Pass
		Inner_1RB_Right	19.57	/	/	16.65	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.92	/	/	17.00	/	/	/	Pass
		Edge_1RB_Right	20.28	/	/	17.36	/	/	/	Pass
		Outer_Full	20.12	/	/	17.20	/	/	/	Pass
		Inner_Full	20.24	/	/	17.32	/	/	/	Pass
		Inner_1RB_Left	19.99	/	/	17.07	/	/	/	Pass
		Inner_1RB_Right	20.16	/	/	17.24	/	/	/	Pass
	3690	Edge_1RB_Left	20.65	/	/	17.73	/	/	/	Pass
		Edge_1RB_Right	20.73	/	/	17.81	/	/	/	Pass
		Outer_Full	20.92	/	/	18.00	/	/	/	Pass
		Inner_Full	20.94	/	/	18.02	/	/	/	Pass
		Inner_1RB_Left	20.51	/	/	17.59	/	/	/	Pass
		Inner_1RB_Right	20.79	/	/	17.87	/	/	/	Pass
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Left	19.46	/	/	16.54	/	/	/	Pass
		Edge_1RB_Right	19.75	/	/	16.83	/	/	/	Pass
		Outer_Full	19.71	/	/	16.79	/	/	/	Pass
		Inner_Full	19.77	/	/	16.85	/	/	/	Pass
		Inner_1RB_Left	19.67	/	/	16.75	/	/	/	Pass
		Inner_1RB_Right	19.77	/	/	16.85	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.96	/	/	17.04	/	/	/	Pass
		Edge_1RB_Right	20.30	/	/	17.38	/	/	/	Pass
		Outer_Full	20.09	/	/	17.17	/	/	/	Pass
		Inner_Full	20.21	/	/	17.29	/	/	/	Pass
		Inner_1RB_Left	19.97	/	/	17.05	/	/	/	Pass
		Inner_1RB_Right	20.34	/	/	17.42	/	/	/	Pass
	3690	Edge_1RB_Left	20.61	/	/	17.69	/	/	/	Pass
		Edge_1RB_Right	20.89	/	/	17.97	/	/	/	Pass
		Outer_Full	20.88	/	/	17.96	/	/	/	Pass
		Inner_Full	20.82	/	/	17.90	/	/	/	Pass
		Inner_1RB_Left	20.72	/	/	17.80	/	/	/	Pass
		Inner_1RB_Right	20.80	/	/	17.88	/	/	/	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Left	19.57	/	/	16.65	/	/	/	Pass
		Edge_1RB_Right	19.93	/	/	17.01	/	/	/	Pass
		Outer_Full	19.64	/	/	16.72	/	/	/	Pass
		Inner_Full	19.66	/	/	16.74	/	/	/	Pass
		Inner_1RB_Left	19.65	/	/	16.73	/	/	/	Pass
		Inner_1RB_Right	19.90	/	/	16.98	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.95	/	/	17.03	/	/	/	Pass
		Edge_1RB_Right	20.19	/	/	17.27	/	/	/	Pass
		Outer_Full	20.27	/	/	17.35	/	/	/	Pass
		Inner_Full	20.22	/	/	17.30	/	/	/	Pass
		Inner_1RB_Left	19.97	/	/	17.05	/	/	/	Pass
		Inner_1RB_Right	20.24	/	/	17.32	/	/	/	Pass
	3690	Edge_1RB_Left	20.70	/	/	17.78	/	/	/	Pass
		Edge_1RB_Right	20.94	/	/	18.02	/	/	/	Pass
		Outer_Full	20.87	/	/	17.95	/	/	/	Pass
		Inner_Full	20.83	/	/	17.91	/	/	/	Pass
		Inner_1RB_Left	20.61	/	/	17.69	/	/	/	Pass
		Inner_1RB_Right	21.09	/	/	18.17	/	/	/	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge_1RB_Left	18.58	/	/	15.66	/	/	/	Pass
		Edge_1RB_Right	18.70	/	/	15.78	/	/	/	Pass
		Outer_Full	19.32	/	/	16.40	/	/	/	Pass
		Inner_Full	19.21	/	/	16.29	/	/	/	Pass
		Inner_1RB_Left	18.46	/	/	15.54	/	/	/	Pass
		Inner_1RB_Right	18.75	/	/	15.83	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.94	/	/	16.02	/	/	/	Pass

		Edge 1RB Right	19.40	/	/	16.48	/	/	/	Pass
		Outer Full	19.84	/	/	16.92	/	/	/	Pass
		Inner Full	19.81	/	/	16.89	/	/	/	Pass
		Inner 1RB Left	19.12	/	/	16.20	/	/	/	Pass
		Inner 1RB Right	19.46	/	/	16.54	/	/	/	Pass
	3690	Edge 1RB Left	19.55	/	/	16.63	/	/	/	Pass
		Edge 1RB Right	19.82	/	/	16.90	/	/	/	Pass
		Outer Full	20.33	/	/	17.41	/	/	/	Pass
		Inner Full	20.50	/	/	17.58	/	/	/	Pass
		Inner 1RB Left	19.45	/	/	16.53	/	/	/	Pass
DFT-s-OFDM 256 QAM	3560.01	Inner 1RB Right	19.86	/	/	16.94	/	/	/	Pass
		Edge 1RB Left	17.76	/	/	14.84	/	/	/	Pass
		Edge 1RB Right	17.90	/	/	14.98	/	/	/	Pass
		Outer Full	18.31	/	/	15.39	/	/	/	Pass
		Inner Full	18.32	/	/	15.40	/	/	/	Pass
	3624.99	Inner 1RB Left	17.84	/	/	14.93	/	/	/	Pass
		Inner 1RB Right	17.98	/	/	15.06	/	/	/	Pass
		Edge 1RB Left	18.46	/	/	15.54	/	/	/	Pass
		Edge 1RB Right	18.73	/	/	15.82	/	/	/	Pass
		Outer Full	18.78	/	/	15.86	/	/	/	Pass
	3690	Inner Full	18.65	/	/	15.73	/	/	/	Pass
		Inner 1RB Left	18.25	/	/	15.33	/	/	/	Pass
		Inner 1RB Right	18.60	/	/	15.68	/	/	/	Pass
		Edge 1RB Left	19.00	/	/	16.08	/	/	/	Pass
		Edge 1RB Right	19.04	/	/	16.12	/	/	/	Pass
CP-OFDM QPSK	3560.01	Outer Full	19.30	/	/	16.38	/	/	/	Pass
		Inner Full	19.31	/	/	16.39	/	/	/	Pass
		Inner 1RB Left	18.99	/	/	16.07	/	/	/	Pass
		Inner 1RB Right	19.24	/	/	16.32	/	/	/	Pass
		Edge 1RB Left	19.54	/	/	16.62	/	/	/	Pass
	3624.99	Edge 1RB Right	19.77	/	/	16.85	/	/	/	Pass
		Outer Full	19.71	/	/	16.79	/	/	/	Pass
		Inner Full	19.83	/	/	16.91	/	/	/	Pass
		Inner 1RB Left	19.54	/	/	16.62	/	/	/	Pass
		Inner 1RB Right	19.74	/	/	16.82	/	/	/	Pass
	3690	Edge 1RB Left	20.10	/	/	17.18	/	/	/	Pass
		Edge 1RB Right	20.34	/	/	17.42	/	/	/	Pass
		Outer Full	20.15	/	/	17.23	/	/	/	Pass
		Inner Full	20.23	/	/	17.31	/	/	/	Pass
		Inner 1RB Left	20.11	/	/	17.19	/	/	/	Pass
CP-OFDM 16 QAM	3560.01	Inner 1RB Right	20.38	/	/	17.46	/	/	/	Pass
		Edge 1RB Left	20.55	/	/	17.63	/	/	/	Pass
		Edge 1RB Right	21.02	/	/	18.10	/	/	/	Pass
		Outer Full	20.93	/	/	18.01	/	/	/	Pass
		Inner Full	20.90	/	/	17.98	/	/	/	Pass
	3624.99	Inner 1RB Left	20.68	/	/	17.76	/	/	/	Pass
		Inner 1RB Right	20.93	/	/	18.01	/	/	/	Pass
		Edge 1RB Left	19.56	/	/	16.64	/	/	/	Pass
		Edge 1RB Right	19.76	/	/	16.84	/	/	/	Pass
		Outer Full	19.74	/	/	16.82	/	/	/	Pass
	3690	Inner Full	19.69	/	/	16.77	/	/	/	Pass
		Inner 1RB Left	19.85	/	/	16.93	/	/	/	Pass
		Inner 1RB Right	19.81	/	/	16.89	/	/	/	Pass
		Edge 1RB Left	20.01	/	/	17.09	/	/	/	Pass
		Edge 1RB Right	20.33	/	/	17.41	/	/	/	Pass
		Outer Full	20.24	/	/	17.32	/	/	/	Pass
		Inner Full	20.21	/	/	17.29	/	/	/	Pass
		Inner 1RB Left	19.76	/	/	16.84	/	/	/	Pass
		Inner 1RB Right	20.32	/	/	17.40	/	/	/	Pass

	3690	Edge_1RB_Left	20.70	/	/	17.78	/	/	/	Pass
		Edge_1RB_Right	20.92	/	/	18.00	/	/	/	Pass
		Outer_Full	20.84	/	/	17.92	/	/	/	Pass
		Inner_Full	20.88	/	/	17.96	/	/	/	Pass
		Inner_1RB_Left	20.72	/	/	17.80	/	/	/	Pass
		Inner_1RB_Right	21.08	/	/	18.16	/	/	/	Pass
CP-OFDM 64 QAM	3560.01	Edge_1RB_Left	19.00	/	/	16.08	/	/	/	Pass
		Edge_1RB_Right	19.24	/	/	16.32	/	/	/	Pass
		Outer_Full	19.16	/	/	16.24	/	/	/	Pass
		Inner_Full	19.17	/	/	16.25	/	/	/	Pass
		Inner_1RB_Left	19.08	/	/	16.16	/	/	/	Pass
		Inner_1RB_Right	19.27	/	/	16.35	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.47	/	/	16.55	/	/	/	Pass
		Edge_1RB_Right	19.89	/	/	16.97	/	/	/	Pass
		Outer_Full	19.58	/	/	16.66	/	/	/	Pass
		Inner_Full	19.82	/	/	16.90	/	/	/	Pass
		Inner_1RB_Left	19.64	/	/	16.72	/	/	/	Pass
		Inner_1RB_Right	19.97	/	/	17.05	/	/	/	Pass
	3690	Edge_1RB_Left	20.13	/	/	17.21	/	/	/	Pass
		Edge_1RB_Right	20.52	/	/	17.60	/	/	/	Pass
		Outer_Full	20.27	/	/	17.35	/	/	/	Pass
		Inner_Full	20.44	/	/	17.52	/	/	/	Pass
		Inner_1RB_Left	20.14	/	/	17.22	/	/	/	Pass
		Inner_1RB_Right	20.34	/	/	17.42	/	/	/	Pass
CP-OFDM 256 QAM	3560.01	Edge_1RB_Left	15.85	/	/	12.93	/	/	/	Pass
		Edge_1RB_Right	15.90	/	/	12.98	/	/	/	Pass
		Outer_Full	16.16	/	/	13.24	/	/	/	Pass
		Inner_Full	16.17	/	/	13.25	/	/	/	Pass
		Inner_1RB_Left	15.84	/	/	12.92	/	/	/	Pass
		Inner_1RB_Right	15.93	/	/	13.01	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.23	/	/	13.31	/	/	/	Pass
		Edge_1RB_Right	16.52	/	/	13.60	/	/	/	Pass
		Outer_Full	16.82	/	/	13.90	/	/	/	Pass
		Inner_Full	16.62	/	/	13.70	/	/	/	Pass
		Inner_1RB_Left	16.25	/	/	13.33	/	/	/	Pass
		Inner_1RB_Right	16.55	/	/	13.63	/	/	/	Pass
	3690	Edge_1RB_Left	16.80	/	/	13.89	/	/	/	Pass
		Edge_1RB_Right	17.17	/	/	14.25	/	/	/	Pass
		Outer_Full	17.44	/	/	14.52	/	/	/	Pass
		Inner_Full	17.47	/	/	14.55	/	/	/	Pass
		Inner_1RB_Left	16.82	/	/	13.90	/	/	/	Pass
		Inner_1RB_Right	17.23	/	/	14.31	/	/	/	Pass
Note1: Antenna Gain: Ant2: -2.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.4 30_S_20M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 20MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	20.07	/	/	17.15	/	/	<=23	Pass
		Edge_1RB_Right	18.79	/	/	15.87	/	/	<=23	Pass
		Outer_Full	16.06	/	/	13.14	/	/	<=23	Pass
		Inner_Full	17.86	/	/	14.94	/	/	<=23	Pass
		Inner_1RB_Left	20.79	/	/	17.87	/	/	<=23	Pass
		Inner_1RB_Right	19.51	/	/	16.59	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.22	/	/	17.30	/	/	<=23	Pass

		Edge_1RB_Right	19.31	/	/	16.39	/	/	<=23	Pass
		Outer_Full	16.84	/	/	13.92	/	/	<=23	Pass
		Inner_Full	18.84	/	/	15.92	/	/	<=23	Pass
		Inner_1RB_Left	19.43	/	/	16.51	/	/	<=23	Pass
		Inner_1RB_Right	19.62	/	/	16.70	/	/	<=23	Pass
		Edge_1RB_Left	20.73	/	/	17.81	/	/	<=23	Pass
		Edge_1RB_Right	20.56	/	/	17.64	/	/	<=23	Pass
		Outer_Full	18.36	/	/	15.44	/	/	<=23	Pass
		Inner_Full	20.26	/	/	17.34	/	/	<=23	Pass
		Inner_1RB_Left	20.31	/	/	17.39	/	/	<=23	Pass
		Inner_1RB_Right	20.22	/	/	17.30	/	/	<=23	Pass
		Edge_1RB_Left	20.92	/	/	18.00	/	/	<=23	Pass
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Right	20.20	/	/	17.28	/	/	<=23	Pass
		Outer_Full	17.55	/	/	14.63	/	/	<=23	Pass
		Inner_Full	19.52	/	/	16.60	/	/	<=23	Pass
		Inner_1RB_Left	20.60	/	/	17.68	/	/	<=23	Pass
		Inner_1RB_Right	19.55	/	/	16.63	/	/	<=23	Pass
		Edge_1RB_Left	19.37	/	/	16.45	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	19.17	/	/	16.25	/	/	<=23	Pass
		Outer_Full	16.55	/	/	13.63	/	/	<=23	Pass
		Inner_Full	20.12	/	/	17.20	/	/	<=23	Pass
		Inner_1RB_Left	17.74	/	/	14.82	/	/	<=23	Pass
		Inner_1RB_Right	18.03	/	/	15.11	/	/	<=23	Pass
		Edge_1RB_Left	21.85	/	/	18.93	/	/	<=23	Pass
	3690	Edge_1RB_Right	20.84	/	/	17.92	/	/	<=23	Pass
		Outer_Full	18.25	/	/	15.33	/	/	<=23	Pass
		Inner_Full	20.64	/	/	17.72	/	/	<=23	Pass
		Inner_1RB_Left	20.33	/	/	17.41	/	/	<=23	Pass
		Inner_1RB_Right	19.90	/	/	16.98	/	/	<=23	Pass
		Edge_1RB_Left	18.26	/	/	15.34	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3560.01	Edge_1RB_Right	21.12	/	/	18.20	/	/	<=23	Pass
		Outer_Full	14.07	/	/	11.15	/	/	<=23	Pass
		Inner_Full	18.18	/	/	15.26	/	/	<=23	Pass
		Inner_1RB_Left	19.57	/	/	16.65	/	/	<=23	Pass
		Inner_1RB_Right	19.26	/	/	16.34	/	/	<=23	Pass
		Edge_1RB_Left	19.40	/	/	16.48	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	19.89	/	/	16.97	/	/	<=23	Pass
		Outer_Full	17.02	/	/	14.10	/	/	<=23	Pass
		Inner_Full	19.15	/	/	16.23	/	/	<=23	Pass
		Inner_1RB_Left	19.91	/	/	16.99	/	/	<=23	Pass
		Inner_1RB_Right	19.79	/	/	16.87	/	/	<=23	Pass
		Edge_1RB_Left	18.63	/	/	15.71	/	/	<=23	Pass
	3690	Edge_1RB_Right	20.75	/	/	17.83	/	/	<=23	Pass
		Outer_Full	17.12	/	/	14.20	/	/	<=23	Pass
		Inner_Full	19.93	/	/	17.01	/	/	<=23	Pass
		Inner_1RB_Left	20.67	/	/	17.75	/	/	<=23	Pass
		Inner_1RB_Right	19.58	/	/	16.66	/	/	<=23	Pass
		Edge_1RB_Left	19.35	/	/	16.43	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3560.01	Edge_1RB_Right	18.62	/	/	15.70	/	/	<=23	Pass
		Outer_Full	18.12	/	/	15.20	/	/	<=23	Pass
		Inner_Full	18.19	/	/	15.27	/	/	<=23	Pass
		Inner_1RB_Left	16.65	/	/	13.73	/	/	<=23	Pass
		Inner_1RB_Right	18.43	/	/	15.51	/	/	<=23	Pass
		Edge_1RB_Left	18.31	/	/	15.39	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	19.40	/	/	16.48	/	/	<=23	Pass
		Outer_Full	16.39	/	/	13.47	/	/	<=23	Pass
		Inner_Full	18.98	/	/	16.06	/	/	<=23	Pass
		Inner_1RB_Left	18.26	/	/	15.34	/	/	<=23	Pass
		Inner_1RB_Right	19.27	/	/	16.35	/	/	<=23	Pass

	3690	Edge 1RB Left	18.98	/	/	16.06	/	/	<=23	Pass
		Edge 1RB Right	19.85	/	/	16.93	/	/	<=23	Pass
		Outer Full	17.35	/	/	14.43	/	/	<=23	Pass
		Inner Full	20.03	/	/	17.11	/	/	<=23	Pass
		Inner 1RB Left	19.87	/	/	16.95	/	/	<=23	Pass
		Inner 1RB Right	20.26	/	/	17.34	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3560.01	Edge 1RB Left	17.58	/	/	14.66	/	/	<=23	Pass
		Edge 1RB Right	18.91	/	/	15.99	/	/	<=23	Pass
		Outer Full	15.75	/	/	12.83	/	/	<=23	Pass
		Inner Full	19.25	/	/	16.33	/	/	<=23	Pass
		Inner 1RB Left	17.49	/	/	14.57	/	/	<=23	Pass
		Inner 1RB Right	19.17	/	/	16.25	/	/	<=23	Pass
	3624.99	Edge 1RB Left	17.91	/	/	14.99	/	/	<=23	Pass
		Edge 1RB Right	17.79	/	/	14.87	/	/	<=23	Pass
		Outer Full	15.21	/	/	12.29	/	/	<=23	Pass
		Inner Full	18.05	/	/	15.13	/	/	<=23	Pass
		Inner 1RB Left	17.56	/	/	14.64	/	/	<=23	Pass
		Inner 1RB Right	18.39	/	/	15.47	/	/	<=23	Pass
	3690	Edge 1RB Left	18.70	/	/	15.78	/	/	<=23	Pass
		Edge 1RB Right	18.05	/	/	15.13	/	/	<=23	Pass
		Outer Full	16.74	/	/	13.82	/	/	<=23	Pass
		Inner Full	18.82	/	/	15.90	/	/	<=23	Pass
		Inner 1RB Left	18.29	/	/	15.37	/	/	<=23	Pass
		Inner 1RB Right	16.90	/	/	13.98	/	/	<=23	Pass
CP-OFDM QPSK	3560.01	Edge 1RB Left	18.90	/	/	15.98	/	/	<=23	Pass
		Edge 1RB Right	21.10	/	/	18.18	/	/	<=23	Pass
		Outer Full	15.68	/	/	12.76	/	/	<=23	Pass
		Inner Full	20.38	/	/	17.46	/	/	<=23	Pass
		Inner 1RB Left	18.09	/	/	15.17	/	/	<=23	Pass
		Inner 1RB Right	20.31	/	/	17.39	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.37	/	/	16.45	/	/	<=23	Pass
		Edge 1RB Right	20.67	/	/	17.75	/	/	<=23	Pass
		Outer Full	16.18	/	/	13.26	/	/	<=23	Pass
		Inner Full	19.46	/	/	16.54	/	/	<=23	Pass
		Inner 1RB Left	18.09	/	/	15.17	/	/	<=23	Pass
		Inner 1RB Right	19.98	/	/	17.06	/	/	<=23	Pass
	3690	Edge 1RB Left	21.29	/	/	18.37	/	/	<=23	Pass
		Edge 1RB Right	20.91	/	/	17.99	/	/	<=23	Pass
		Outer Full	17.00	/	/	14.08	/	/	<=23	Pass
		Inner Full	19.88	/	/	16.96	/	/	<=23	Pass
		Inner 1RB Left	20.78	/	/	17.86	/	/	<=23	Pass
		Inner 1RB Right	21.92	/	/	19.00	/	/	<=23	Pass
CP-OFDM 16 QAM	3560.01	Edge 1RB Left	20.45	/	/	17.53	/	/	<=23	Pass
		Edge 1RB Right	21.45	/	/	18.53	/	/	<=23	Pass
		Outer Full	16.80	/	/	13.88	/	/	<=23	Pass
		Inner Full	18.56	/	/	15.64	/	/	<=23	Pass
		Inner 1RB Left	18.53	/	/	15.61	/	/	<=23	Pass
		Inner 1RB Right	20.75	/	/	17.83	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.78	/	/	16.86	/	/	<=23	Pass
		Edge 1RB Right	19.81	/	/	16.89	/	/	<=23	Pass
		Outer Full	17.12	/	/	14.20	/	/	<=23	Pass
		Inner Full	18.80	/	/	15.88	/	/	<=23	Pass
		Inner 1RB Left	19.08	/	/	16.16	/	/	<=23	Pass
		Inner 1RB Right	19.38	/	/	16.46	/	/	<=23	Pass
	3690	Edge 1RB Left	20.97	/	/	18.05	/	/	<=23	Pass
		Edge 1RB Right	20.60	/	/	17.68	/	/	<=23	Pass
		Outer Full	18.27	/	/	15.35	/	/	<=23	Pass
		Inner Full	20.71	/	/	17.79	/	/	<=23	Pass
		Inner 1RB Left	20.40	/	/	17.48	/	/	<=23	Pass

		Inner_1RB_Right	20.16	/	/	17.24	/	/	<=23	Pass
CP-OFDM 64 QAM	3560.01	Edge_1RB_Left	19.38	/	/	16.46	/	/	<=23	Pass
		Edge_1RB_Right	20.12	/	/	17.20	/	/	<=23	Pass
		Outer_Full	16.57	/	/	13.65	/	/	<=23	Pass
		Inner_Full	18.81	/	/	15.89	/	/	<=23	Pass
		Inner_1RB_Left	18.35	/	/	15.43	/	/	<=23	Pass
		Inner_1RB_Right	19.06	/	/	16.14	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.26	/	/	15.34	/	/	<=23	Pass
		Edge_1RB_Right	19.22	/	/	16.30	/	/	<=23	Pass
		Outer_Full	16.56	/	/	13.64	/	/	<=23	Pass
		Inner_Full	19.08	/	/	16.16	/	/	<=23	Pass
		Inner_1RB_Left	18.95	/	/	16.03	/	/	<=23	Pass
		Inner_1RB_Right	18.35	/	/	15.43	/	/	<=23	Pass
	3690	Edge_1RB_Left	16.93	/	/	14.01	/	/	<=23	Pass
		Edge_1RB_Right	19.69	/	/	16.77	/	/	<=23	Pass
		Outer_Full	16.41	/	/	13.49	/	/	<=23	Pass
		Inner_Full	19.34	/	/	16.42	/	/	<=23	Pass
		Inner_1RB_Left	18.48	/	/	15.56	/	/	<=23	Pass
		Inner_1RB_Right	20.23	/	/	17.31	/	/	<=23	Pass
CP-OFDM 256 QAM	3560.01	Edge_1RB_Left	15.05	/	/	12.13	/	/	<=23	Pass
		Edge_1RB_Right	15.77	/	/	12.85	/	/	<=23	Pass
		Outer_Full	11.06	/	/	8.14	/	/	<=23	Pass
		Inner_Full	15.49	/	/	12.57	/	/	<=23	Pass
		Inner_1RB_Left	14.61	/	/	11.69	/	/	<=23	Pass
		Inner_1RB_Right	15.71	/	/	12.79	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.04	/	/	12.12	/	/	<=23	Pass
		Edge_1RB_Right	15.59	/	/	12.67	/	/	<=23	Pass
		Outer_Full	14.07	/	/	11.15	/	/	<=23	Pass
		Inner_Full	16.22	/	/	13.30	/	/	<=23	Pass
		Inner_1RB_Left	15.84	/	/	12.92	/	/	<=23	Pass
		Inner_1RB_Right	15.95	/	/	13.03	/	/	<=23	Pass
	3690	Edge_1RB_Left	15.61	/	/	12.69	/	/	<=23	Pass
		Edge_1RB_Right	16.50	/	/	13.58	/	/	<=23	Pass
		Outer_Full	14.29	/	/	11.37	/	/	<=23	Pass
		Inner_Full	16.58	/	/	13.66	/	/	<=23	Pass
		Inner_1RB_Left	16.57	/	/	13.65	/	/	<=23	Pass
		Inner_1RB_Right	16.44	/	/	13.52	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -2.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.5 30_S_30M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 30MHz 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	3565.02	Edge 1RB Left	19.65	/	/	16.73	/	/	/	Pass
		Edge 1RB Right	19.77	/	/	16.85	/	/	/	Pass
		Outer Full	19.69	/	/	16.77	/	/	/	Pass
		Inner Full	19.69	/	/	16.77	/	/	/	Pass
		Inner 1RB Left	19.58	/	/	16.66	/	/	/	Pass
		Inner 1RB Right	19.73	/	/	16.81	/	/	/	Pass
	3624.99	Edge 1RB Left	20.05	/	/	17.13	/	/	/	Pass
		Edge 1RB Right	20.31	/	/	17.39	/	/	/	Pass
		Outer Full	20.17	/	/	17.25	/	/	/	Pass
		Inner Full	20.24	/	/	17.32	/	/	/	Pass
		Inner 1RB Left	19.99	/	/	17.07	/	/	/	Pass
		Inner 1RB Right	20.30	/	/	17.38	/	/	/	Pass
	3684.99	Edge 1RB Left	20.61	/	/	17.69	/	/	/	Pass

		Edge 1RB Right	20.90	/	/	17.98	/	/	/	Pass
		Outer Full	20.94	/	/	18.02	/	/	/	Pass
		Inner Full	20.83	/	/	17.91	/	/	/	Pass
		Inner 1RB Left	20.67	/	/	17.75	/	/	/	Pass
		Inner 1RB Right	20.81	/	/	17.89	/	/	/	Pass
DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	19.66	/	/	16.74	/	/	/	Pass
		Edge 1RB Right	19.92	/	/	17.00	/	/	/	Pass
		Outer Full	19.76	/	/	16.84	/	/	/	Pass
		Inner Full	19.66	/	/	16.74	/	/	/	Pass
		Inner 1RB Left	19.83	/	/	16.91	/	/	/	Pass
	3624.99	Inner 1RB Right	19.91	/	/	16.99	/	/	/	Pass
		Edge 1RB Left	20.14	/	/	17.23	/	/	/	Pass
		Edge 1RB Right	20.45	/	/	17.53	/	/	/	Pass
		Outer Full	20.20	/	/	17.28	/	/	/	Pass
		Inner Full	20.25	/	/	17.33	/	/	/	Pass
	3684.99	Inner 1RB Left	20.14	/	/	17.22	/	/	/	Pass
		Inner 1RB Right	20.43	/	/	17.52	/	/	/	Pass
		Edge 1RB Left	20.64	/	/	17.72	/	/	/	Pass
		Edge 1RB Right	20.92	/	/	18.00	/	/	/	Pass
		Outer Full	20.86	/	/	17.94	/	/	/	Pass
DFT-s-OFDM 16 QAM	3565.02	Inner Full	20.85	/	/	17.93	/	/	/	Pass
		Inner 1RB Left	20.82	/	/	17.90	/	/	/	Pass
		Inner 1RB Right	20.93	/	/	18.01	/	/	/	Pass
	3624.99	Edge 1RB Left	19.76	/	/	16.84	/	/	/	Pass
		Edge 1RB Right	19.92	/	/	17.00	/	/	/	Pass
		Outer Full	19.80	/	/	16.88	/	/	/	Pass
		Inner Full	19.69	/	/	16.77	/	/	/	Pass
	3684.99	Inner 1RB Left	19.71	/	/	16.79	/	/	/	Pass
		Inner 1RB Right	20.07	/	/	17.15	/	/	/	Pass
		Edge 1RB Left	20.01	/	/	17.09	/	/	/	Pass
		Edge 1RB Right	20.42	/	/	17.50	/	/	/	Pass
		Outer Full	20.19	/	/	17.27	/	/	/	Pass
DFT-s-OFDM 64 QAM	3565.02	Inner Full	20.20	/	/	17.28	/	/	/	Pass
		Inner 1RB Left	20.04	/	/	17.12	/	/	/	Pass
		Inner 1RB Right	20.42	/	/	17.50	/	/	/	Pass
	3624.99	Edge 1RB Left	20.68	/	/	17.76	/	/	/	Pass
		Edge 1RB Right	21.29	/	/	18.37	/	/	/	Pass
		Outer Full	20.96	/	/	18.04	/	/	/	Pass
	3684.99	Inner Full	20.90	/	/	17.98	/	/	/	Pass
		Inner 1RB Left	21.03	/	/	18.11	/	/	/	Pass
		Inner 1RB Right	21.06	/	/	18.14	/	/	/	Pass
		Edge 1RB Left	18.73	/	/	15.81	/	/	/	Pass
	3624.99	Edge 1RB Right	19.07	/	/	16.15	/	/	/	Pass
		Outer Full	19.19	/	/	16.27	/	/	/	Pass
		Inner Full	19.28	/	/	16.36	/	/	/	Pass
		Inner 1RB Left	18.78	/	/	15.86	/	/	/	Pass
		Inner 1RB Right	18.90	/	/	15.98	/	/	/	Pass
	3684.99	Edge 1RB Left	19.10	/	/	16.18	/	/	/	Pass
		Edge 1RB Right	19.51	/	/	16.59	/	/	/	Pass
		Outer Full	19.79	/	/	16.87	/	/	/	Pass
		Inner Full	19.86	/	/	16.94	/	/	/	Pass
		Inner 1RB Left	19.14	/	/	16.22	/	/	/	Pass
	3684.99	Inner 1RB Right	19.54	/	/	16.62	/	/	/	Pass
		Edge 1RB Left	19.64	/	/	16.72	/	/	/	Pass
		Edge 1RB Right	19.90	/	/	16.98	/	/	/	Pass
		Outer Full	20.34	/	/	17.42	/	/	/	Pass
		Inner Full	20.35	/	/	17.43	/	/	/	Pass
		Inner 1RB Left	19.89	/	/	16.97	/	/	/	Pass
		Inner 1RB Right	19.93	/	/	17.01	/	/	/	Pass

DFT-s-OFDM 256 QAM	3565.02	Edge_1RB_Left	18.06	/	/	15.14	/	/	/	Pass
		Edge_1RB_Right	18.22	/	/	15.30	/	/	/	Pass
		Outer_Full	18.22	/	/	15.30	/	/	/	Pass
		Inner_Full	18.23	/	/	15.31	/	/	/	Pass
		Inner_1RB_Left	18.07	/	/	15.15	/	/	/	Pass
		Inner_1RB_Right	18.26	/	/	15.34	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.35	/	/	15.43	/	/	/	Pass
		Edge_1RB_Right	18.89	/	/	15.97	/	/	/	Pass
		Outer_Full	18.73	/	/	15.81	/	/	/	Pass
		Inner_Full	18.65	/	/	15.73	/	/	/	Pass
		Inner_1RB_Left	18.48	/	/	15.56	/	/	/	Pass
		Inner_1RB_Right	18.76	/	/	15.84	/	/	/	Pass
	3684.99	Edge_1RB_Left	18.96	/	/	16.05	/	/	/	Pass
		Edge_1RB_Right	19.27	/	/	16.35	/	/	/	Pass
		Outer_Full	19.37	/	/	16.45	/	/	/	Pass
		Inner_Full	19.47	/	/	16.55	/	/	/	Pass
		Inner_1RB_Left	18.99	/	/	16.07	/	/	/	Pass
		Inner_1RB_Right	19.20	/	/	16.28	/	/	/	Pass
CP-OFDM QPSK	3565.02	Edge_1RB_Left	19.70	/	/	16.77	/	/	/	Pass
		Edge_1RB_Right	19.77	/	/	16.85	/	/	/	Pass
		Outer_Full	19.59	/	/	16.67	/	/	/	Pass
		Inner_Full	19.72	/	/	16.80	/	/	/	Pass
		Inner_1RB_Left	19.71	/	/	16.80	/	/	/	Pass
		Inner_1RB_Right	19.91	/	/	16.99	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.14	/	/	17.22	/	/	/	Pass
		Edge_1RB_Right	20.45	/	/	17.53	/	/	/	Pass
		Outer_Full	20.19	/	/	17.27	/	/	/	Pass
		Inner_Full	20.19	/	/	17.27	/	/	/	Pass
		Inner_1RB_Left	20.23	/	/	17.31	/	/	/	Pass
		Inner_1RB_Right	20.53	/	/	17.61	/	/	/	Pass
	3684.99	Edge_1RB_Left	20.86	/	/	17.94	/	/	/	Pass
		Edge_1RB_Right	20.95	/	/	18.03	/	/	/	Pass
		Outer_Full	20.74	/	/	17.82	/	/	/	Pass
		Inner_Full	20.91	/	/	17.99	/	/	/	Pass
		Inner_1RB_Left	20.66	/	/	17.74	/	/	/	Pass
		Inner_1RB_Right	21.19	/	/	18.27	/	/	/	Pass
CP-OFDM 16 QAM	3565.02	Edge_1RB_Left	19.68	/	/	16.76	/	/	/	Pass
		Edge_1RB_Right	19.85	/	/	16.93	/	/	/	Pass
		Outer_Full	19.75	/	/	16.83	/	/	/	Pass
		Inner_Full	19.80	/	/	16.88	/	/	/	Pass
		Inner_1RB_Left	19.83	/	/	16.91	/	/	/	Pass
		Inner_1RB_Right	19.91	/	/	16.99	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.03	/	/	17.11	/	/	/	Pass
		Edge_1RB_Right	20.33	/	/	17.41	/	/	/	Pass
		Outer_Full	20.34	/	/	17.42	/	/	/	Pass
		Inner_Full	20.16	/	/	17.24	/	/	/	Pass
		Inner_1RB_Left	20.06	/	/	17.14	/	/	/	Pass
		Inner_1RB_Right	20.40	/	/	17.48	/	/	/	Pass
	3684.99	Edge_1RB_Left	20.60	/	/	17.68	/	/	/	Pass
		Edge_1RB_Right	20.93	/	/	18.01	/	/	/	Pass
		Outer_Full	20.80	/	/	17.88	/	/	/	Pass
		Inner_Full	20.83	/	/	17.91	/	/	/	Pass
		Inner_1RB_Left	20.81	/	/	17.89	/	/	/	Pass
		Inner_1RB_Right	20.95	/	/	18.03	/	/	/	Pass
CP-OFDM 64 QAM	3565.02	Edge_1RB_Left	19.16	/	/	16.24	/	/	/	Pass
		Edge_1RB_Right	19.41	/	/	16.49	/	/	/	Pass
		Outer_Full	19.20	/	/	16.28	/	/	/	Pass
		Inner_Full	19.22	/	/	16.30	/	/	/	Pass
		Inner_1RB_Left	19.20	/	/	16.28	/	/	/	Pass

	3624.99	Inner_1RB_Right	19.34	/	/	16.42	/	/	/	Pass	
		Edge_1RB_Left	19.32	/	/	16.40	/	/	/	Pass	
		Edge_1RB_Right	19.61	/	/	16.69	/	/	/	Pass	
		Outer_Full	19.77	/	/	16.85	/	/	/	Pass	
		Inner_Full	19.71	/	/	16.79	/	/	/	Pass	
		Inner_1RB_Left	19.26	/	/	16.34	/	/	/	Pass	
		Inner_1RB_Right	19.66	/	/	16.74	/	/	/	Pass	
	3684.99	Edge_1RB_Left	19.98	/	/	17.06	/	/	/	Pass	
		Edge_1RB_Right	20.14	/	/	17.22	/	/	/	Pass	
		Outer_Full	20.27	/	/	17.35	/	/	/	Pass	
		Inner_Full	20.39	/	/	17.47	/	/	/	Pass	
		Inner_1RB_Left	19.92	/	/	17.00	/	/	/	Pass	
		Inner_1RB_Right	20.18	/	/	17.26	/	/	/	Pass	
	CP-OFDM 256 QAM	3565.02	Edge_1RB_Left	15.92	/	/	13.00	/	/	/	Pass
Edge_1RB_Right			16.06	/	/	13.14	/	/	/	Pass	
Outer_Full			16.30	/	/	13.38	/	/	/	Pass	
Inner_Full			16.18	/	/	13.26	/	/	/	Pass	
Inner_1RB_Left			16.09	/	/	13.17	/	/	/	Pass	
Inner_1RB_Right			16.11	/	/	13.19	/	/	/	Pass	
3624.99		Edge_1RB_Left	16.20	/	/	13.28	/	/	/	Pass	
		Edge_1RB_Right	16.52	/	/	13.60	/	/	/	Pass	
		Outer_Full	16.62	/	/	13.70	/	/	/	Pass	
		Inner_Full	16.67	/	/	13.75	/	/	/	Pass	
		Inner_1RB_Left	16.25	/	/	13.33	/	/	/	Pass	
		Inner_1RB_Right	16.58	/	/	13.66	/	/	/	Pass	
3684.99		Edge_1RB_Left	16.93	/	/	14.01	/	/	/	Pass	
		Edge_1RB_Right	17.27	/	/	14.35	/	/	/	Pass	
		Outer_Full	17.34	/	/	14.42	/	/	/	Pass	
		Inner_Full	17.30	/	/	14.38	/	/	/	Pass	
		Inner_1RB_Left	16.92	/	/	14.00	/	/	/	Pass	
		Inner_1RB_Right	17.09	/	/	14.17	/	/	/	Pass	
Note1: Antenna Gain: Ant2: -2.92dBi;											
Note2: EIRP=Conducted Power+Antenna Gain											

1.1.6 30_S_30M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3565.02	Edge 1RB Left	19.12	/	/	16.20	/	/	<=23	Pass
		Edge 1RB Right	19.26	/	/	16.34	/	/	<=23	Pass
		Outer Full	15.43	/	/	12.51	/	/	<=23	Pass
		Inner Full	17.82	/	/	14.90	/	/	<=23	Pass
		Inner 1RB Left	19.24	/	/	16.32	/	/	<=23	Pass
		Inner 1RB Right	18.92	/	/	16.00	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.57	/	/	16.65	/	/	<=23	Pass
		Edge 1RB Right	20.92	/	/	18.00	/	/	<=23	Pass
		Outer Full	15.05	/	/	12.13	/	/	<=23	Pass
		Inner Full	18.68	/	/	15.76	/	/	<=23	Pass
		Inner 1RB Left	20.08	/	/	17.16	/	/	<=23	Pass
		Inner 1RB Right	19.53	/	/	16.61	/	/	<=23	Pass
	3684.99	Edge 1RB Left	19.70	/	/	16.78	/	/	<=23	Pass
		Edge 1RB Right	20.54	/	/	17.62	/	/	<=23	Pass
		Outer Full	15.87	/	/	12.95	/	/	<=23	Pass
		Inner Full	19.59	/	/	16.67	/	/	<=23	Pass
		Inner 1RB Left	20.54	/	/	17.62	/	/	<=23	Pass
		Inner 1RB Right	20.96	/	/	18.04	/	/	<=23	Pass

DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	19.37	/	/	16.45	/	/	<=23	Pass
		Edge 1RB Right	19.14	/	/	16.22	/	/	<=23	Pass
		Outer Full	14.48	/	/	11.56	/	/	<=23	Pass
		Inner Full	18.45	/	/	15.53	/	/	<=23	Pass
		Inner 1RB Left	18.40	/	/	15.48	/	/	<=23	Pass
		Inner 1RB Right	20.51	/	/	17.59	/	/	<=23	Pass
	3624.99	Edge 1RB Left	19.62	/	/	16.70	/	/	<=23	Pass
		Edge 1RB Right	20.00	/	/	17.08	/	/	<=23	Pass
		Outer Full	15.84	/	/	12.92	/	/	<=23	Pass
		Inner Full	18.81	/	/	15.89	/	/	<=23	Pass
		Inner 1RB Left	19.61	/	/	16.69	/	/	<=23	Pass
		Inner 1RB Right	19.14	/	/	16.22	/	/	<=23	Pass
	3684.99	Edge 1RB Left	20.72	/	/	17.80	/	/	<=23	Pass
		Edge 1RB Right	20.50	/	/	17.58	/	/	<=23	Pass
		Outer Full	17.11	/	/	14.19	/	/	<=23	Pass
		Inner Full	19.60	/	/	16.68	/	/	<=23	Pass
		Inner 1RB Left	21.06	/	/	18.14	/	/	<=23	Pass
		Inner 1RB Right	20.51	/	/	17.59	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3565.02	Edge 1RB Left	18.63	/	/	15.71	/	/	<=23	Pass
		Edge 1RB Right	20.58	/	/	17.66	/	/	<=23	Pass
		Outer Full	15.51	/	/	12.59	/	/	<=23	Pass
		Inner Full	17.71	/	/	14.79	/	/	<=23	Pass
		Inner 1RB Left	21.38	/	/	18.46	/	/	<=23	Pass
		Inner 1RB Right	20.01	/	/	17.09	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.88	/	/	15.96	/	/	<=23	Pass
		Edge 1RB Right	19.13	/	/	16.21	/	/	<=23	Pass
		Outer Full	15.92	/	/	13.00	/	/	<=23	Pass
		Inner Full	18.04	/	/	15.12	/	/	<=23	Pass
		Inner 1RB Left	20.27	/	/	17.35	/	/	<=23	Pass
		Inner 1RB Right	20.42	/	/	17.50	/	/	<=23	Pass
	3684.99	Edge 1RB Left	20.44	/	/	17.52	/	/	<=23	Pass
		Edge 1RB Right	19.89	/	/	16.97	/	/	<=23	Pass
		Outer Full	15.66	/	/	12.74	/	/	<=23	Pass
		Inner Full	19.23	/	/	16.31	/	/	<=23	Pass
		Inner 1RB Left	19.92	/	/	17.00	/	/	<=23	Pass
		Inner 1RB Right	19.07	/	/	16.15	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3565.02	Edge 1RB Left	19.03	/	/	16.11	/	/	<=23	Pass
		Edge 1RB Right	18.10	/	/	15.18	/	/	<=23	Pass
		Outer Full	15.11	/	/	12.19	/	/	<=23	Pass
		Inner Full	17.87	/	/	14.95	/	/	<=23	Pass
		Inner 1RB Left	18.00	/	/	15.08	/	/	<=23	Pass
		Inner 1RB Right	19.53	/	/	16.61	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.52	/	/	15.60	/	/	<=23	Pass
		Edge 1RB Right	18.84	/	/	15.92	/	/	<=23	Pass
		Outer Full	14.93	/	/	12.01	/	/	<=23	Pass
		Inner Full	18.04	/	/	15.12	/	/	<=23	Pass
		Inner 1RB Left	20.12	/	/	17.20	/	/	<=23	Pass
		Inner 1RB Right	18.12	/	/	15.20	/	/	<=23	Pass
	3684.99	Edge 1RB Left	17.65	/	/	14.73	/	/	<=23	Pass
		Edge 1RB Right	19.83	/	/	16.91	/	/	<=23	Pass
		Outer Full	15.46	/	/	12.54	/	/	<=23	Pass
		Inner Full	19.50	/	/	16.58	/	/	<=23	Pass
		Inner 1RB Left	19.77	/	/	16.85	/	/	<=23	Pass
		Inner 1RB Right	19.63	/	/	16.71	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3565.02	Edge 1RB Left	17.76	/	/	14.84	/	/	<=23	Pass
		Edge 1RB Right	16.19	/	/	13.27	/	/	<=23	Pass
		Outer Full	13.94	/	/	11.02	/	/	<=23	Pass
		Inner Full	16.97	/	/	14.05	/	/	<=23	Pass
		Inner 1RB Left	19.11	/	/	16.19	/	/	<=23	Pass

		Inner_1RB_Right	18.26	/	/	15.34	/	/	<=23	Pass
		Edge_1RB_Left	16.97	/	/	14.05	/	/	<=23	Pass
		Edge_1RB_Right	17.67	/	/	14.75	/	/	<=23	Pass
		Outer_Full	14.19	/	/	11.27	/	/	<=23	Pass
		Inner_Full	16.03	/	/	13.11	/	/	<=23	Pass
		Inner_1RB_Left	18.50	/	/	15.58	/	/	<=23	Pass
		Inner_1RB_Right	18.18	/	/	15.26	/	/	<=23	Pass
		Edge_1RB_Left	18.62	/	/	15.70	/	/	<=23	Pass
		Edge_1RB_Right	19.24	/	/	16.32	/	/	<=23	Pass
		Outer_Full	14.82	/	/	11.90	/	/	<=23	Pass
		Inner_Full	18.26	/	/	15.34	/	/	<=23	Pass
		Inner_1RB_Left	19.72	/	/	16.80	/	/	<=23	Pass
		Inner_1RB_Right	19.04	/	/	16.12	/	/	<=23	Pass
		Edge_1RB_Left	19.42	/	/	16.50	/	/	<=23	Pass
CP-OFDM QPSK	3565.02	Edge_1RB_Right	19.90	/	/	16.98	/	/	<=23	Pass
		Outer_Full	14.84	/	/	11.92	/	/	<=23	Pass
		Inner_Full	18.20	/	/	15.28	/	/	<=23	Pass
		Inner_1RB_Left	18.99	/	/	16.07	/	/	<=23	Pass
		Inner_1RB_Right	19.11	/	/	16.19	/	/	<=23	Pass
		Edge_1RB_Left	18.80	/	/	15.88	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	18.97	/	/	16.05	/	/	<=23	Pass
		Outer_Full	15.31	/	/	12.39	/	/	<=23	Pass
		Inner_Full	18.67	/	/	15.75	/	/	<=23	Pass
		Inner_1RB_Left	19.89	/	/	16.97	/	/	<=23	Pass
		Inner_1RB_Right	21.10	/	/	18.18	/	/	<=23	Pass
		Edge_1RB_Left	20.78	/	/	17.86	/	/	<=23	Pass
	3684.99	Edge_1RB_Right	19.42	/	/	16.50	/	/	<=23	Pass
		Outer_Full	15.67	/	/	12.75	/	/	<=23	Pass
		Inner_Full	18.96	/	/	16.04	/	/	<=23	Pass
		Inner_1RB_Left	20.06	/	/	17.14	/	/	<=23	Pass
		Inner_1RB_Right	19.85	/	/	16.93	/	/	<=23	Pass
		Edge_1RB_Left	21.79	/	/	18.87	/	/	<=23	Pass
CP-OFDM 16 QAM	3565.02	Edge_1RB_Right	20.65	/	/	17.73	/	/	<=23	Pass
		Outer_Full	15.46	/	/	12.54	/	/	<=23	Pass
		Inner_Full	18.46	/	/	15.54	/	/	<=23	Pass
		Inner_1RB_Left	18.02	/	/	15.10	/	/	<=23	Pass
		Inner_1RB_Right	18.90	/	/	15.98	/	/	<=23	Pass
		Edge_1RB_Left	19.90	/	/	16.98	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	19.86	/	/	16.94	/	/	<=23	Pass
		Outer_Full	14.75	/	/	11.83	/	/	<=23	Pass
		Inner_Full	18.21	/	/	15.29	/	/	<=23	Pass
		Inner_1RB_Left	19.80	/	/	16.88	/	/	<=23	Pass
		Inner_1RB_Right	20.57	/	/	17.65	/	/	<=23	Pass
		Edge_1RB_Left	21.48	/	/	18.56	/	/	<=23	Pass
	3684.99	Edge_1RB_Right	20.93	/	/	18.01	/	/	<=23	Pass
		Outer_Full	14.73	/	/	11.81	/	/	<=23	Pass
		Inner_Full	18.75	/	/	15.83	/	/	<=23	Pass
		Inner_1RB_Left	19.71	/	/	16.79	/	/	<=23	Pass
		Inner_1RB_Right	19.93	/	/	17.01	/	/	<=23	Pass
		Edge_1RB_Left	19.94	/	/	17.02	/	/	<=23	Pass
CP-OFDM 64 QAM	3565.02	Edge_1RB_Right	18.82	/	/	15.90	/	/	<=23	Pass
		Outer_Full	15.53	/	/	12.61	/	/	<=23	Pass
		Inner_Full	17.40	/	/	14.48	/	/	<=23	Pass
		Inner_1RB_Left	18.66	/	/	15.74	/	/	<=23	Pass
		Inner_1RB_Right	18.70	/	/	15.78	/	/	<=23	Pass
		Edge_1RB_Left	19.01	/	/	16.09	/	/	<=23	Pass
	3624.99	Edge_1RB_Right	19.79	/	/	16.87	/	/	<=23	Pass
		Outer_Full	14.94	/	/	12.02	/	/	<=23	Pass
		Inner_Full	18.32	/	/	15.40	/	/	<=23	Pass

		Inner 1RB Left	17.67	/	/	14.75	/	/	<=23	Pass
		Inner 1RB Right	19.63	/	/	16.71	/	/	<=23	Pass
	3684.99	Edge 1RB Left	18.01	/	/	15.09	/	/	<=23	Pass
		Edge 1RB Right	18.83	/	/	15.91	/	/	<=23	Pass
		Outer Full	14.99	/	/	12.07	/	/	<=23	Pass
		Inner Full	19.10	/	/	16.18	/	/	<=23	Pass
		Inner 1RB Left	19.70	/	/	16.78	/	/	<=23	Pass
		Inner 1RB Right	20.00	/	/	17.08	/	/	<=23	Pass
CP-OFDM 256 QAM	3565.02	Edge 1RB Left	14.30	/	/	11.38	/	/	<=23	Pass
		Edge 1RB Right	15.84	/	/	12.92	/	/	<=23	Pass
		Outer Full	11.74	/	/	8.82	/	/	<=23	Pass
		Inner Full	13.87	/	/	10.95	/	/	<=23	Pass
		Inner 1RB Left	16.55	/	/	13.63	/	/	<=23	Pass
		Inner 1RB Right	14.78	/	/	11.86	/	/	<=23	Pass
	3624.99	Edge 1RB Left	13.60	/	/	10.68	/	/	<=23	Pass
		Edge 1RB Right	16.48	/	/	13.56	/	/	<=23	Pass
		Outer Full	11.09	/	/	8.17	/	/	<=23	Pass
		Inner Full	14.80	/	/	11.88	/	/	<=23	Pass
		Inner 1RB Left	14.89	/	/	11.97	/	/	<=23	Pass
		Inner 1RB Right	15.23	/	/	12.31	/	/	<=23	Pass
	3684.99	Edge 1RB Left	16.83	/	/	13.91	/	/	<=23	Pass
		Edge 1RB Right	17.78	/	/	14.86	/	/	<=23	Pass
		Outer Full	12.47	/	/	9.55	/	/	<=23	Pass
		Inner Full	16.00	/	/	13.08	/	/	<=23	Pass
		Inner 1RB Left	16.47	/	/	13.55	/	/	<=23	Pass
		Inner 1RB Right	16.15	/	/	13.23	/	/	<=23	Pass
Note1: Antenna Gain: Ant2: -2.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.7 30_S_40M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge 1RB Left	19.63	/	/	16.71	/	/	/	Pass
		Edge 1RB Right	20.08	/	/	17.16	/	/	/	Pass
		Outer Full	19.72	/	/	16.80	/	/	/	Pass
		Inner Full	19.71	/	/	16.79	/	/	/	Pass
		Inner 1RB Left	19.62	/	/	16.70	/	/	/	Pass
		Inner 1RB Right	19.96	/	/	17.04	/	/	/	Pass
	3624.99	Edge 1RB Left	19.96	/	/	17.04	/	/	/	Pass
		Edge 1RB Right	20.74	/	/	17.82	/	/	/	Pass
		Outer Full	20.20	/	/	17.28	/	/	/	Pass
		Inner Full	20.21	/	/	17.29	/	/	/	Pass
		Inner 1RB Left	19.89	/	/	16.97	/	/	/	Pass
		Inner 1RB Right	20.57	/	/	17.65	/	/	/	Pass
	3679.98	Edge 1RB Left	20.47	/	/	17.55	/	/	/	Pass
		Edge 1RB Right	21.13	/	/	18.21	/	/	/	Pass
		Outer Full	20.84	/	/	17.92	/	/	/	Pass
		Inner Full	20.97	/	/	18.05	/	/	/	Pass
		Inner 1RB Left	20.50	/	/	17.58	/	/	/	Pass
		Inner 1RB Right	21.06	/	/	18.14	/	/	/	Pass
DFT-s-OFDM QPSK	3570	Edge 1RB Left	19.77	/	/	16.85	/	/	/	Pass
		Edge 1RB Right	19.99	/	/	17.07	/	/	/	Pass
		Outer Full	19.64	/	/	16.72	/	/	/	Pass
		Inner Full	19.59	/	/	16.67	/	/	/	Pass
		Inner 1RB Left	19.68	/	/	16.76	/	/	/	Pass
		Inner 1RB Right	19.93	/	/	17.01	/	/	/	Pass

	3624.99	Edge_1RB_Left	20.11	/	/	17.19	/	/	/	Pass
		Edge_1RB_Right	20.68	/	/	17.76	/	/	/	Pass
		Outer_Full	20.23	/	/	17.31	/	/	/	Pass
		Inner_Full	20.25	/	/	17.33	/	/	/	Pass
		Inner_1RB_Left	20.18	/	/	17.26	/	/	/	Pass
		Inner_1RB_Right	20.70	/	/	17.78	/	/	/	Pass
	3679.98	Edge_1RB_Left	20.63	/	/	17.71	/	/	/	Pass
		Edge_1RB_Right	21.21	/	/	18.29	/	/	/	Pass
		Outer_Full	20.72	/	/	17.80	/	/	/	Pass
		Inner_Full	20.85	/	/	17.93	/	/	/	Pass
		Inner_1RB_Left	20.64	/	/	17.72	/	/	/	Pass
		Inner_1RB_Right	21.20	/	/	18.28	/	/	/	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	19.62	/	/	16.70	/	/	/	Pass
		Edge_1RB_Right	20.09	/	/	17.17	/	/	/	Pass
		Outer_Full	19.83	/	/	16.91	/	/	/	Pass
		Inner_Full	19.74	/	/	16.82	/	/	/	Pass
		Inner_1RB_Left	19.73	/	/	16.81	/	/	/	Pass
		Inner_1RB_Right	20.10	/	/	17.18	/	/	/	Pass
	3624.99	Edge_1RB_Left	20.21	/	/	17.29	/	/	/	Pass
		Edge_1RB_Right	20.90	/	/	17.98	/	/	/	Pass
		Outer_Full	20.22	/	/	17.30	/	/	/	Pass
		Inner_Full	20.18	/	/	17.26	/	/	/	Pass
		Inner_1RB_Left	20.18	/	/	17.27	/	/	/	Pass
		Inner_1RB_Right	20.72	/	/	17.80	/	/	/	Pass
	3679.98	Edge_1RB_Left	20.60	/	/	17.68	/	/	/	Pass
		Edge_1RB_Right	21.16	/	/	18.24	/	/	/	Pass
		Outer_Full	20.76	/	/	17.84	/	/	/	Pass
		Inner_Full	20.76	/	/	17.84	/	/	/	Pass
		Inner_1RB_Left	20.50	/	/	17.58	/	/	/	Pass
		Inner_1RB_Right	21.07	/	/	18.15	/	/	/	Pass
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	18.73	/	/	15.81	/	/	/	Pass
		Edge_1RB_Right	19.19	/	/	16.27	/	/	/	Pass
		Outer_Full	19.38	/	/	16.46	/	/	/	Pass
		Inner_Full	19.45	/	/	16.53	/	/	/	Pass
		Inner_1RB_Left	18.75	/	/	15.83	/	/	/	Pass
		Inner_1RB_Right	19.20	/	/	16.28	/	/	/	Pass
	3624.99	Edge_1RB_Left	19.12	/	/	16.20	/	/	/	Pass
		Edge_1RB_Right	19.84	/	/	16.92	/	/	/	Pass
		Outer_Full	19.68	/	/	16.76	/	/	/	Pass
		Inner_Full	19.70	/	/	16.78	/	/	/	Pass
		Inner_1RB_Left	19.12	/	/	16.20	/	/	/	Pass
		Inner_1RB_Right	19.74	/	/	16.82	/	/	/	Pass
	3679.98	Edge_1RB_Left	19.65	/	/	16.73	/	/	/	Pass
		Edge_1RB_Right	20.24	/	/	17.32	/	/	/	Pass
		Outer_Full	20.29	/	/	17.37	/	/	/	Pass
		Inner_Full	20.40	/	/	17.48	/	/	/	Pass
		Inner_1RB_Left	19.73	/	/	16.81	/	/	/	Pass
		Inner_1RB_Right	20.34	/	/	17.42	/	/	/	Pass
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	18.18	/	/	15.26	/	/	/	Pass
		Edge_1RB_Right	18.48	/	/	15.56	/	/	/	Pass
		Outer_Full	18.21	/	/	15.29	/	/	/	Pass
		Inner_Full	18.28	/	/	15.36	/	/	/	Pass
		Inner_1RB_Left	18.00	/	/	15.08	/	/	/	Pass
		Inner_1RB_Right	18.45	/	/	15.53	/	/	/	Pass
	3624.99	Edge_1RB_Left	18.43	/	/	15.51	/	/	/	Pass
		Edge_1RB_Right	19.06	/	/	16.14	/	/	/	Pass
		Outer_Full	18.71	/	/	15.79	/	/	/	Pass
		Inner_Full	18.71	/	/	15.79	/	/	/	Pass
		Inner_1RB_Left	18.32	/	/	15.40	/	/	/	Pass

	3679.98	Inner 1RB Right	18.97	/	/	16.05	/	/	/	Pass
		Edge 1RB Left	19.02	/	/	16.10	/	/	/	Pass
		Edge 1RB Right	19.73	/	/	16.81	/	/	/	Pass
		Outer Full	19.26	/	/	16.34	/	/	/	Pass
		Inner Full	19.36	/	/	16.44	/	/	/	Pass
		Inner 1RB Left	18.90	/	/	15.98	/	/	/	Pass
		Inner 1RB Right	19.61	/	/	16.69	/	/	/	Pass
CP-OFDM QPSK	3570	Edge 1RB Left	19.61	/	/	16.70	/	/	/	Pass
		Edge 1RB Right	20.08	/	/	17.16	/	/	/	Pass
		Outer Full	19.76	/	/	16.84	/	/	/	Pass
		Inner Full	19.76	/	/	16.84	/	/	/	Pass
		Inner 1RB Left	19.88	/	/	16.96	/	/	/	Pass
		Inner 1RB Right	19.97	/	/	17.05	/	/	/	Pass
	3624.99	Edge 1RB Left	19.99	/	/	17.07	/	/	/	Pass
		Edge 1RB Right	20.72	/	/	17.80	/	/	/	Pass
		Outer Full	20.27	/	/	17.35	/	/	/	Pass
		Inner Full	20.18	/	/	17.26	/	/	/	Pass
		Inner 1RB Left	20.05	/	/	17.13	/	/	/	Pass
		Inner 1RB Right	20.69	/	/	17.77	/	/	/	Pass
	3679.98	Edge 1RB Left	20.63	/	/	17.71	/	/	/	Pass
		Edge 1RB Right	21.23	/	/	18.31	/	/	/	Pass
		Outer Full	20.76	/	/	17.84	/	/	/	Pass
		Inner Full	20.82	/	/	17.90	/	/	/	Pass
		Inner 1RB Left	20.55	/	/	17.63	/	/	/	Pass
CP-OFDM 16 QAM	3570	Inner 1RB Right	21.14	/	/	18.22	/	/	/	Pass
		Edge 1RB Left	19.90	/	/	16.98	/	/	/	Pass
		Edge 1RB Right	20.24	/	/	17.32	/	/	/	Pass
		Outer Full	19.77	/	/	16.85	/	/	/	Pass
		Inner Full	19.73	/	/	16.81	/	/	/	Pass
		Inner 1RB Left	19.79	/	/	16.87	/	/	/	Pass
	3624.99	Inner 1RB Right	20.14	/	/	17.22	/	/	/	Pass
		Edge 1RB Left	20.20	/	/	17.28	/	/	/	Pass
		Edge 1RB Right	20.71	/	/	17.79	/	/	/	Pass
		Outer Full	20.28	/	/	17.36	/	/	/	Pass
		Inner Full	20.26	/	/	17.34	/	/	/	Pass
	3679.98	Inner 1RB Left	20.05	/	/	17.13	/	/	/	Pass
		Inner 1RB Right	20.78	/	/	17.86	/	/	/	Pass
		Edge 1RB Left	20.66	/	/	17.74	/	/	/	Pass
		Edge 1RB Right	21.23	/	/	18.31	/	/	/	Pass
		Outer Full	20.84	/	/	17.92	/	/	/	Pass
CP-OFDM 64 QAM	3570	Inner Full	20.86	/	/	17.94	/	/	/	Pass
		Inner 1RB Left	20.57	/	/	17.65	/	/	/	Pass
		Inner 1RB Right	21.32	/	/	18.40	/	/	/	Pass
		Edge 1RB Left	19.15	/	/	16.23	/	/	/	Pass
		Edge 1RB Right	19.57	/	/	16.66	/	/	/	Pass
		Outer Full	19.45	/	/	16.53	/	/	/	Pass
	3624.99	Inner Full	19.44	/	/	16.52	/	/	/	Pass
		Inner 1RB Left	19.22	/	/	16.30	/	/	/	Pass
		Inner 1RB Right	19.66	/	/	16.74	/	/	/	Pass
		Edge 1RB Left	19.48	/	/	16.56	/	/	/	Pass
		Edge 1RB Right	20.08	/	/	17.16	/	/	/	Pass
	3679.98	Outer Full	19.91	/	/	16.99	/	/	/	Pass
		Inner Full	19.74	/	/	16.82	/	/	/	Pass
		Inner 1RB Left	19.69	/	/	16.77	/	/	/	Pass
		Inner 1RB Right	20.09	/	/	17.17	/	/	/	Pass
		Edge 1RB Left	20.02	/	/	17.10	/	/	/	Pass
	3679.98	Edge 1RB Right	20.70	/	/	17.78	/	/	/	Pass
		Outer Full	20.30	/	/	17.38	/	/	/	Pass
		Inner Full	20.19	/	/	17.27	/	/	/	Pass

		Inner_1RB_Left	20.11	/	/	17.19	/	/	/	Pass	
		Inner_1RB_Right	20.61	/	/	17.69	/	/	/	Pass	
CP-OFDM 256 QAM	3570	Edge_1RB_Left	15.97	/	/	13.05	/	/	/	Pass	
		Edge_1RB_Right	16.31	/	/	13.39	/	/	/	Pass	
		Outer_Full	16.28	/	/	13.36	/	/	/	Pass	
		Inner_Full	16.26	/	/	13.34	/	/	/	Pass	
		Inner_1RB_Left	15.97	/	/	13.05	/	/	/	Pass	
		Inner_1RB_Right	16.31	/	/	13.39	/	/	/	Pass	
		Edge_1RB_Left	16.53	/	/	13.61	/	/	/	Pass	
	3624.99	Edge_1RB_Right	16.90	/	/	13.98	/	/	/	Pass	
		Outer_Full	16.68	/	/	13.76	/	/	/	Pass	
		Inner_Full	16.59	/	/	13.67	/	/	/	Pass	
		Inner_1RB_Left	16.45	/	/	13.53	/	/	/	Pass	
		Inner_1RB_Right	17.02	/	/	14.10	/	/	/	Pass	
		Edge_1RB_Left	16.87	/	/	13.95	/	/	/	Pass	
		Edge_1RB_Right	17.38	/	/	14.46	/	/	/	Pass	
	3679.98	Outer_Full	17.39	/	/	14.47	/	/	/	Pass	
		Inner_Full	17.26	/	/	14.34	/	/	/	Pass	
		Inner_1RB_Left	16.87	/	/	13.95	/	/	/	Pass	
		Inner_1RB_Right	17.49	/	/	14.57	/	/	/	Pass	
		Note1: Antenna Gain: Ant2: -2.92dBi;									
		Note2: EIRP=Conducted Power+Antenna Gain									

1.1.8 30_S_40M_NTNV_EIRP(dBm/10MHz)

5G NR n48 SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant2	Ant2*	Sum	Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	19.96	/	/	17.04	/	/	<=23	Pass
		Edge_1RB_Right	18.52	/	/	15.60	/	/	<=23	Pass
		Outer_Full	14.44	/	/	11.52	/	/	<=23	Pass
		Inner_Full	15.05	/	/	12.13	/	/	<=23	Pass
		Inner_1RB_Left	19.06	/	/	16.14	/	/	<=23	Pass
		Inner_1RB_Right	19.78	/	/	16.86	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.36	/	/	16.44	/	/	<=23	Pass
		Edge_1RB_Right	19.85	/	/	16.93	/	/	<=23	Pass
		Outer_Full	14.90	/	/	11.98	/	/	<=23	Pass
		Inner_Full	17.79	/	/	14.87	/	/	<=23	Pass
		Inner_1RB_Left	19.33	/	/	16.41	/	/	<=23	Pass
		Inner_1RB_Right	20.78	/	/	17.86	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	20.74	/	/	17.82	/	/	<=23	Pass
		Edge_1RB_Right	20.92	/	/	18.00	/	/	<=23	Pass
		Outer_Full	15.88	/	/	12.96	/	/	<=23	Pass
		Inner_Full	17.60	/	/	14.68	/	/	<=23	Pass
		Inner_1RB_Left	20.19	/	/	17.27	/	/	<=23	Pass
		Inner_1RB_Right	20.76	/	/	17.84	/	/	<=23	Pass
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	20.12	/	/	17.20	/	/	<=23	Pass
		Edge_1RB_Right	20.14	/	/	17.22	/	/	<=23	Pass
		Outer_Full	13.75	/	/	10.83	/	/	<=23	Pass
		Inner_Full	18.24	/	/	15.32	/	/	<=23	Pass
		Inner_1RB_Left	19.30	/	/	16.38	/	/	<=23	Pass
		Inner_1RB_Right	21.53	/	/	18.61	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	20.69	/	/	17.77	/	/	<=23	Pass
		Edge_1RB_Right	21.20	/	/	18.28	/	/	<=23	Pass
		Outer_Full	14.11	/	/	11.19	/	/	<=23	Pass
		Inner_Full	18.05	/	/	15.13	/	/	<=23	Pass
		Inner_1RB_Left	20.91	/	/	17.99	/	/	<=23	Pass

	3679.98	Inner_1RB_Right	21.15	/	/	18.23	/	/	<=23	Pass
		Edge_1RB_Left	20.62	/	/	17.70	/	/	<=23	Pass
		Edge_1RB_Right	21.64	/	/	18.72	/	/	<=23	Pass
		Outer_Full	14.31	/	/	11.39	/	/	<=23	Pass
		Inner_Full	18.73	/	/	15.81	/	/	<=23	Pass
		Inner_1RB_Left	19.49	/	/	16.57	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3570	Inner_1RB_Right	20.74	/	/	17.82	/	/	<=23	Pass
		Edge_1RB_Left	18.96	/	/	16.04	/	/	<=23	Pass
		Edge_1RB_Right	19.72	/	/	16.80	/	/	<=23	Pass
		Outer_Full	14.19	/	/	11.27	/	/	<=23	Pass
		Inner_Full	18.29	/	/	15.37	/	/	<=23	Pass
		Inner_1RB_Left	19.46	/	/	16.54	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	19.54	/	/	16.62	/	/	<=23	Pass
		Edge_1RB_Left	19.07	/	/	16.15	/	/	<=23	Pass
		Edge_1RB_Right	20.03	/	/	17.11	/	/	<=23	Pass
		Outer_Full	14.39	/	/	11.47	/	/	<=23	Pass
		Inner_Full	16.92	/	/	14.00	/	/	<=23	Pass
		Inner_1RB_Left	18.68	/	/	15.76	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	18.85	/	/	15.93	/	/	<=23	Pass
		Edge_1RB_Left	19.79	/	/	16.87	/	/	<=23	Pass
		Edge_1RB_Right	21.50	/	/	18.58	/	/	<=23	Pass
		Outer_Full	15.90	/	/	12.98	/	/	<=23	Pass
		Inner_Full	18.40	/	/	15.48	/	/	<=23	Pass
		Inner_1RB_Left	20.77	/	/	17.85	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Inner_1RB_Right	21.10	/	/	18.18	/	/	<=23	Pass
		Edge_1RB_Left	18.84	/	/	15.92	/	/	<=23	Pass
		Edge_1RB_Right	20.28	/	/	17.36	/	/	<=23	Pass
		Outer_Full	15.26	/	/	12.34	/	/	<=23	Pass
		Inner_Full	16.40	/	/	13.48	/	/	<=23	Pass
		Inner_1RB_Left	16.36	/	/	13.44	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	19.81	/	/	16.89	/	/	<=23	Pass
		Edge_1RB_Left	18.47	/	/	15.55	/	/	<=23	Pass
		Edge_1RB_Right	19.84	/	/	16.92	/	/	<=23	Pass
		Outer_Full	14.04	/	/	11.12	/	/	<=23	Pass
		Inner_Full	16.55	/	/	13.63	/	/	<=23	Pass
		Inner_1RB_Left	17.12	/	/	14.20	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	19.33	/	/	16.41	/	/	<=23	Pass
		Edge_1RB_Left	20.01	/	/	17.09	/	/	<=23	Pass
		Edge_1RB_Right	19.71	/	/	16.79	/	/	<=23	Pass
		Outer_Full	14.10	/	/	11.18	/	/	<=23	Pass
		Inner_Full	18.39	/	/	15.47	/	/	<=23	Pass
		Inner_1RB_Left	20.73	/	/	17.81	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Inner_1RB_Right	20.58	/	/	17.66	/	/	<=23	Pass
		Edge_1RB_Left	17.81	/	/	14.89	/	/	<=23	Pass
		Edge_1RB_Right	18.66	/	/	15.74	/	/	<=23	Pass
		Outer_Full	13.65	/	/	10.73	/	/	<=23	Pass
		Inner_Full	16.04	/	/	13.12	/	/	<=23	Pass
		Inner_1RB_Left	17.34	/	/	14.42	/	/	<=23	Pass
	3624.99	Inner_1RB_Right	17.93	/	/	15.01	/	/	<=23	Pass
		Edge_1RB_Left	18.18	/	/	15.26	/	/	<=23	Pass
		Edge_1RB_Right	18.53	/	/	15.61	/	/	<=23	Pass
		Outer_Full	13.00	/	/	10.08	/	/	<=23	Pass
		Inner_Full	14.50	/	/	11.58	/	/	<=23	Pass
		Inner_1RB_Left	18.63	/	/	15.71	/	/	<=23	Pass
	3679.98	Inner_1RB_Right	18.94	/	/	16.02	/	/	<=23	Pass
		Edge_1RB_Left	18.85	/	/	15.93	/	/	<=23	Pass
		Edge_1RB_Right	18.72	/	/	15.80	/	/	<=23	Pass
		Outer_Full	13.20	/	/	10.28	/	/	<=23	Pass
		Inner_Full	16.40	/	/	13.48	/	/	<=23	Pass

		Inner 1RB Left	19.50	/	/	16.58	/	/	<=23	Pass
		Inner 1RB Right	18.78	/	/	15.86	/	/	<=23	Pass
CP-OFDM QPSK	3570	Edge 1RB Left	19.27	/	/	16.35	/	/	<=23	Pass
		Edge 1RB Right	19.52	/	/	16.60	/	/	<=23	Pass
		Outer Full	11.34	/	/	8.42	/	/	<=23	Pass
		Inner Full	16.81	/	/	13.89	/	/	<=23	Pass
		Inner 1RB Left	20.40	/	/	17.48	/	/	<=23	Pass
		Inner 1RB Right	19.20	/	/	16.28	/	/	<=23	Pass
	3624.99	Edge 1RB Left	20.32	/	/	17.40	/	/	<=23	Pass
		Edge 1RB Right	19.76	/	/	16.84	/	/	<=23	Pass
		Outer Full	14.18	/	/	11.26	/	/	<=23	Pass
		Inner Full	16.19	/	/	13.27	/	/	<=23	Pass
		Inner 1RB Left	19.25	/	/	16.33	/	/	<=23	Pass
		Inner 1RB Right	20.56	/	/	17.64	/	/	<=23	Pass
	3679.98	Edge 1RB Left	21.53	/	/	18.61	/	/	<=23	Pass
		Edge 1RB Right	21.69	/	/	18.77	/	/	<=23	Pass
		Outer Full	14.65	/	/	11.73	/	/	<=23	Pass
		Inner Full	16.91	/	/	13.99	/	/	<=23	Pass
		Inner 1RB Left	19.47	/	/	16.55	/	/	<=23	Pass
		Inner 1RB Right	19.87	/	/	16.95	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge 1RB Left	19.28	/	/	16.36	/	/	<=23	Pass
		Edge 1RB Right	18.94	/	/	16.02	/	/	<=23	Pass
		Outer Full	15.03	/	/	12.11	/	/	<=23	Pass
		Inner Full	16.79	/	/	13.87	/	/	<=23	Pass
		Inner 1RB Left	18.58	/	/	15.66	/	/	<=23	Pass
		Inner 1RB Right	20.03	/	/	17.11	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.95	/	/	16.03	/	/	<=23	Pass
		Edge 1RB Right	20.33	/	/	17.41	/	/	<=23	Pass
		Outer Full	14.63	/	/	11.71	/	/	<=23	Pass
		Inner Full	17.78	/	/	14.86	/	/	<=23	Pass
		Inner 1RB Left	20.23	/	/	17.31	/	/	<=23	Pass
		Inner 1RB Right	19.97	/	/	17.05	/	/	<=23	Pass
	3679.98	Edge 1RB Left	19.29	/	/	16.37	/	/	<=23	Pass
		Edge 1RB Right	21.59	/	/	18.67	/	/	<=23	Pass
		Outer Full	15.79	/	/	12.87	/	/	<=23	Pass
		Inner Full	17.01	/	/	14.09	/	/	<=23	Pass
		Inner 1RB Left	19.79	/	/	16.87	/	/	<=23	Pass
		Inner 1RB Right	22.09	/	/	19.17	/	/	<=23	Pass
CP-OFDM 64 QAM	3570	Edge 1RB Left	18.48	/	/	15.56	/	/	<=23	Pass
		Edge 1RB Right	19.00	/	/	16.08	/	/	<=23	Pass
		Outer Full	13.14	/	/	10.22	/	/	<=23	Pass
		Inner Full	15.19	/	/	12.27	/	/	<=23	Pass
		Inner 1RB Left	18.70	/	/	15.78	/	/	<=23	Pass
		Inner 1RB Right	19.30	/	/	16.38	/	/	<=23	Pass
	3624.99	Edge 1RB Left	17.32	/	/	14.40	/	/	<=23	Pass
		Edge 1RB Right	18.00	/	/	15.08	/	/	<=23	Pass
		Outer Full	14.08	/	/	11.16	/	/	<=23	Pass
		Inner Full	17.23	/	/	14.31	/	/	<=23	Pass
		Inner 1RB Left	20.55	/	/	17.63	/	/	<=23	Pass
		Inner 1RB Right	18.85	/	/	15.93	/	/	<=23	Pass
	3679.98	Edge 1RB Left	19.74	/	/	16.82	/	/	<=23	Pass
		Edge 1RB Right	19.74	/	/	16.82	/	/	<=23	Pass
		Outer Full	14.38	/	/	11.46	/	/	<=23	Pass
		Inner Full	17.36	/	/	14.44	/	/	<=23	Pass
		Inner 1RB Left	21.18	/	/	18.26	/	/	<=23	Pass
		Inner 1RB Right	19.60	/	/	16.68	/	/	<=23	Pass
CP-OFDM 256 QAM	3570	Edge 1RB Left	15.01	/	/	12.09	/	/	<=23	Pass
		Edge 1RB Right	17.01	/	/	14.09	/	/	<=23	Pass
		Outer Full	10.25	/	/	7.33	/	/	<=23	Pass

		Inner_Full	12.85	/	/	9.93	/	/	<=23	Pass	
		Inner_1RB_Left	16.09	/	/	13.17	/	/	<=23	Pass	
		Inner_1RB_Right	16.96	/	/	14.04	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	16.22	/	/	13.30	/	/	<=23	Pass	
		Edge_1RB_Right	17.85	/	/	14.93	/	/	<=23	Pass	
		Outer_Full	10.76	/	/	7.84	/	/	<=23	Pass	
		Inner_Full	13.65	/	/	10.73	/	/	<=23	Pass	
		Inner_1RB_Left	16.60	/	/	13.68	/	/	<=23	Pass	
		Inner_1RB_Right	16.82	/	/	13.90	/	/	<=23	Pass	
		3679.98	Edge_1RB_Left	16.51	/	/	13.59	/	/	<=23	Pass
	Edge_1RB_Right		15.95	/	/	13.03	/	/	<=23	Pass	
	Outer_Full		12.02	/	/	9.10	/	/	<=23	Pass	
	Inner_Full		13.87	/	/	10.95	/	/	<=23	Pass	
	Inner_1RB_Left		16.08	/	/	13.16	/	/	<=23	Pass	
	Inner_1RB_Right		16.41	/	/	13.49	/	/	<=23	Pass	
	Note1: Antenna Gain: Ant2: -2.92dBi; Note2: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 30_S_40M

5G NR n48 SCS=30kHz SISO 40MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	3624.99	Outer_Full	20	LV	-2.43	-0.0007	>=-2.5 & <=2.5	Pass
				HV	1.23	0.0003	>=-2.5 & <=2.5	Pass
			-30	NV	-7.88	-0.0022	>=-2.5 & <=2.5	Pass
			-20	NV	-14.37	-0.0040	>=-2.5 & <=2.5	Pass
			-10	NV	-3.34	-0.0009	>=-2.5 & <=2.5	Pass
			0	NV	-4.81	-0.0013	>=-2.5 & <=2.5	Pass
			10	NV	-8.23	-0.0023	>=-2.5 & <=2.5	Pass
			20	NV	-10.44	-0.0029	>=-2.5 & <=2.5	Pass
			30	NV	-12.32	-0.0034	>=-2.5 & <=2.5	Pass
			40	NV	-10.83	-0.0030	>=-2.5 & <=2.5	Pass
			50	NV	0.69	0.0002	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30_S_10M_NTNV

5G NR n48 SCS=30kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	8.68	10.18	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	8.72	10.09	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	8.72	10.21	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	8.71	10.03	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	8.67	10.35	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.70	10.13	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	8.70	10.11	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	8.73	9.92	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	8.71	9.99	/	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	18.13	19.71	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	18.11	19.70	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	18.14	19.49	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	18.15	19.76	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	18.14	19.83	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	18.42	20.16	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	18.45	20.22	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	18.45	19.88	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	18.42	20.29	/	Pass

3.1.3 30_S_30M_NTNV

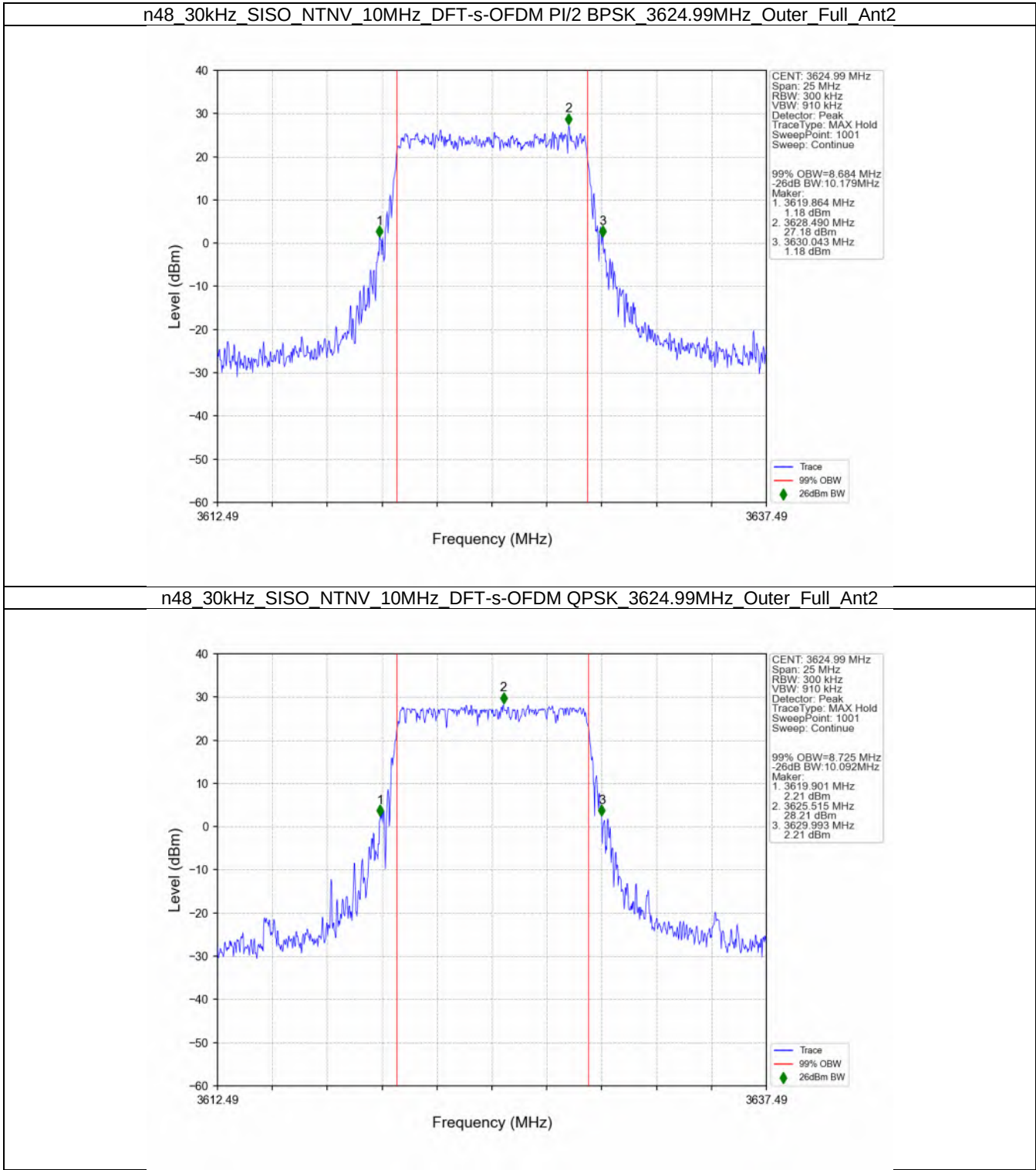
5G NR n48 SCS=30kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	27.17	29.15	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	27.18	29.13	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	27.13	29.43	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	27.11	29.40	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	27.11	29.33	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	28.10	30.55	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	28.07	30.58	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	28.14	31.71	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	28.13	29.95	/	Pass

3.1.4 30_S_40M_NTNV

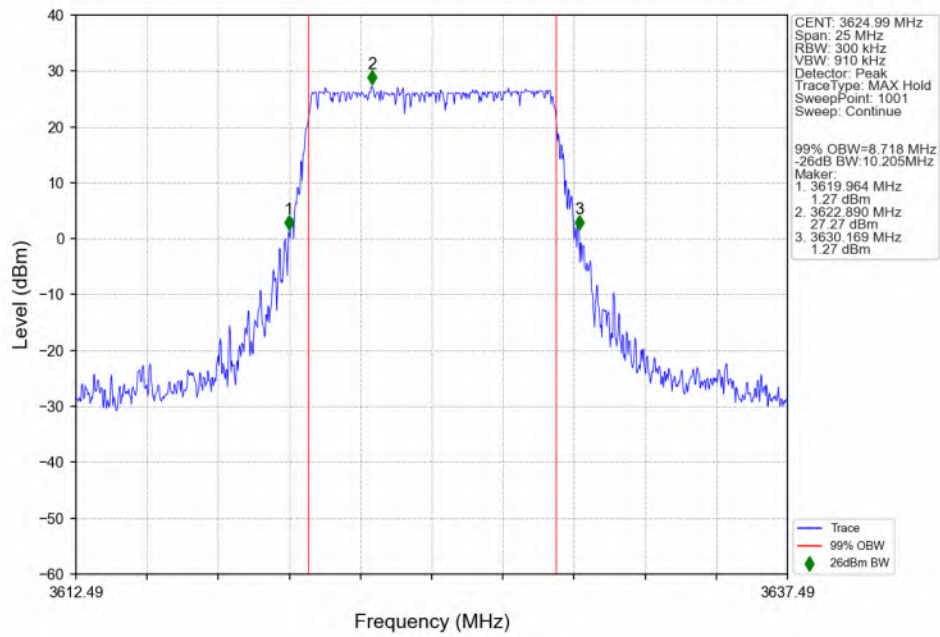
5G NR n48 SCS=30kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	36.20	38.54	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	36.12	38.70	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	36.10	38.70	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	36.15	38.99	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	36.05	38.63	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	38.26	40.67	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	38.09	40.87	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	38.22	41.07	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	38.06	40.71	/	Pass

3.2 Test Graph

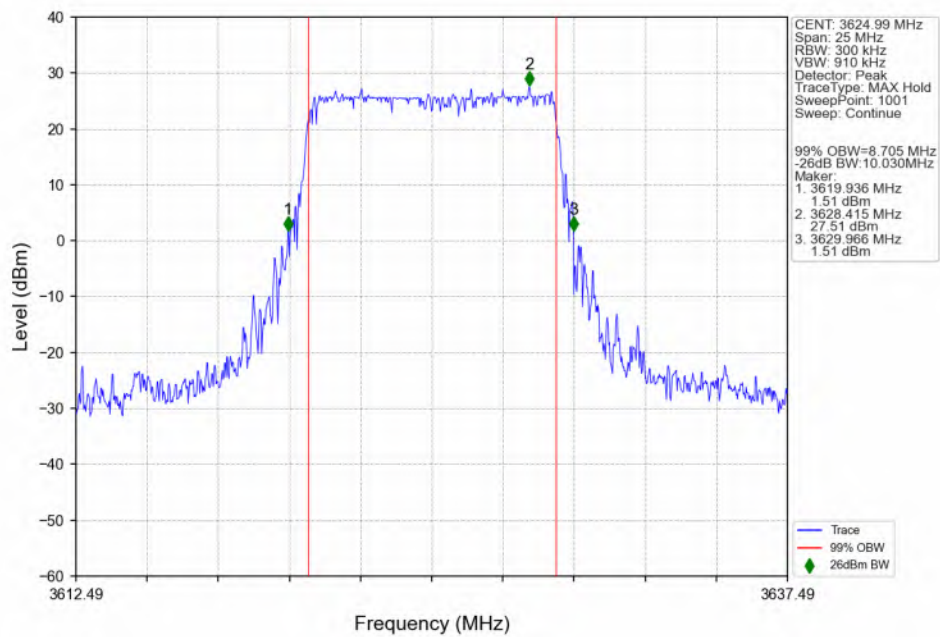
3.2.1 30_S_10M_NTNV



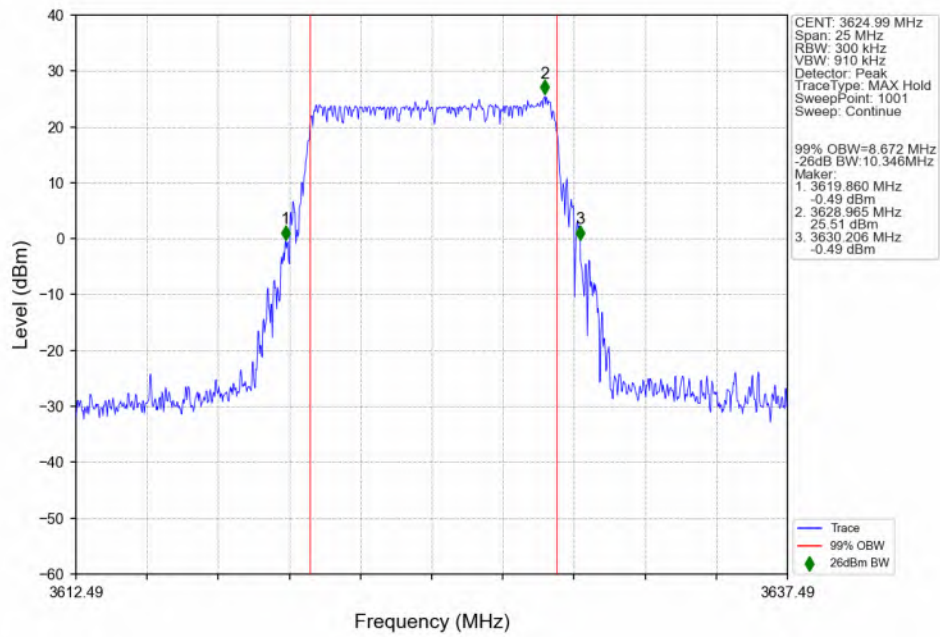
n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant2



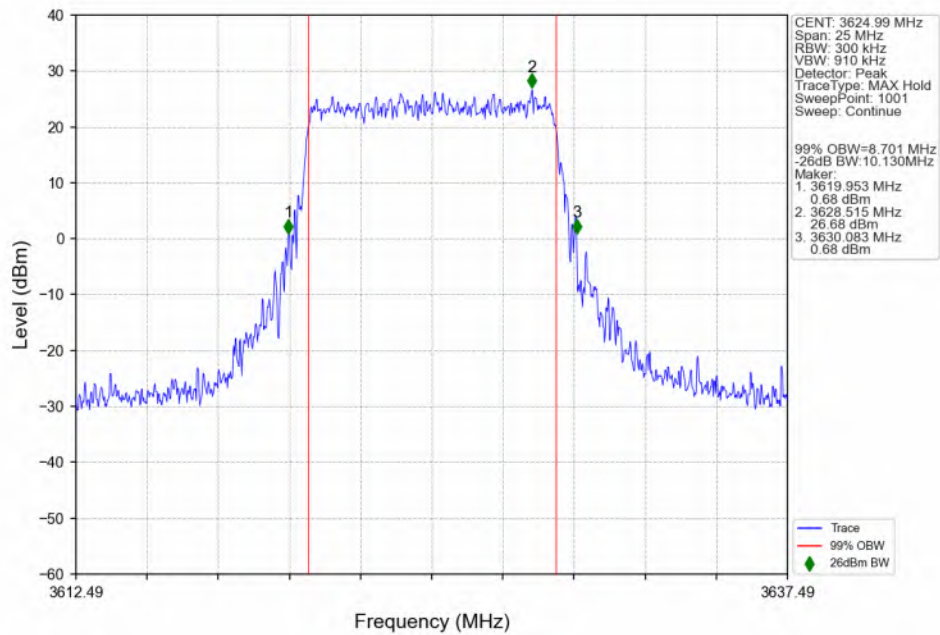
n48 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant2



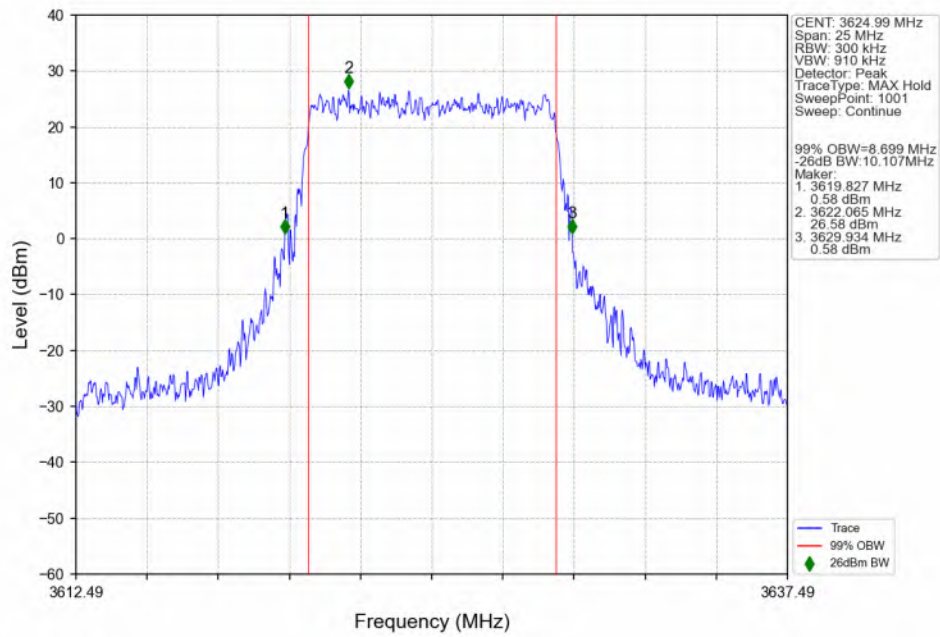
n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3624.99MHz Outer Full Ant2



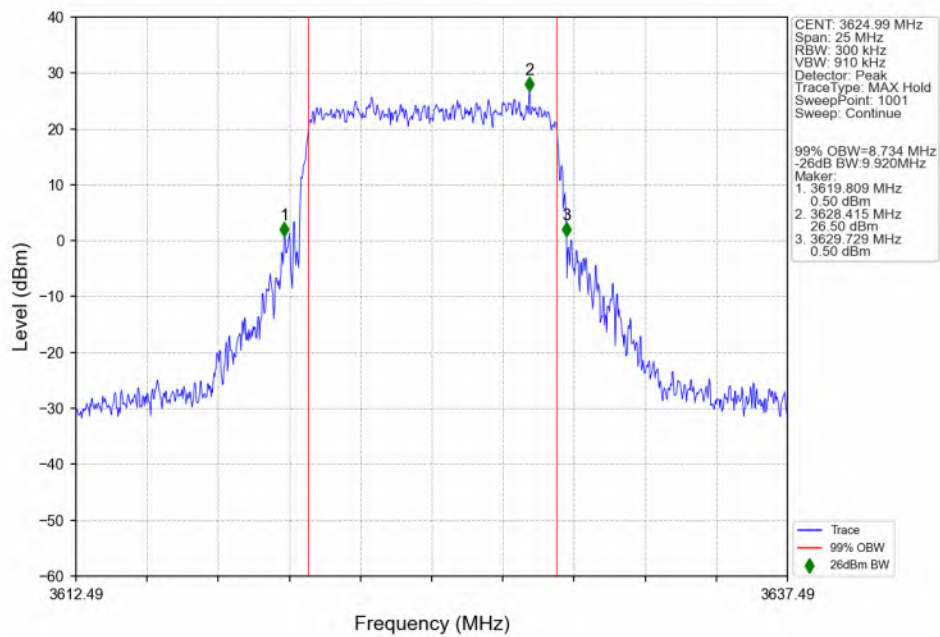
n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant2

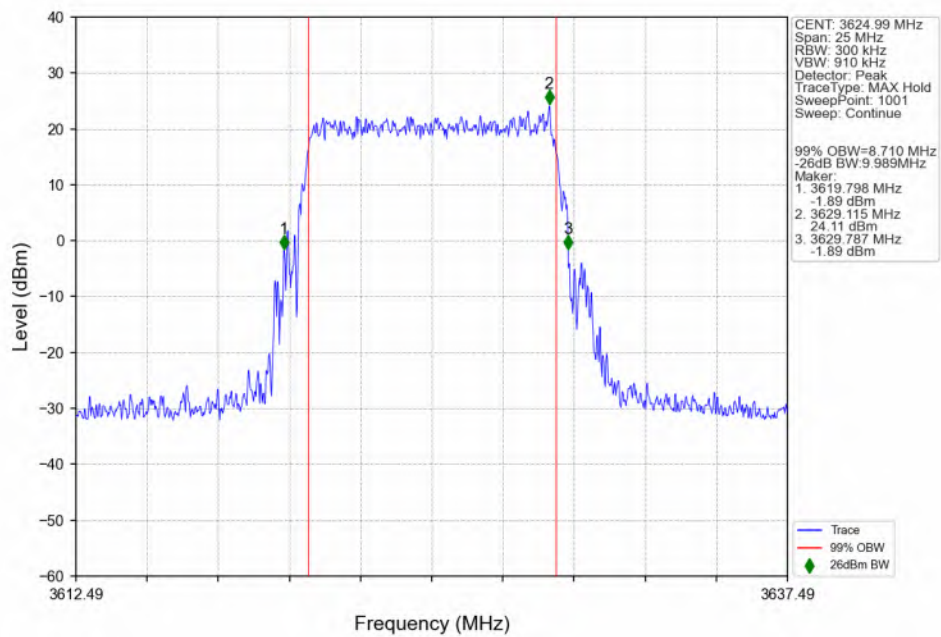


n48 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant2

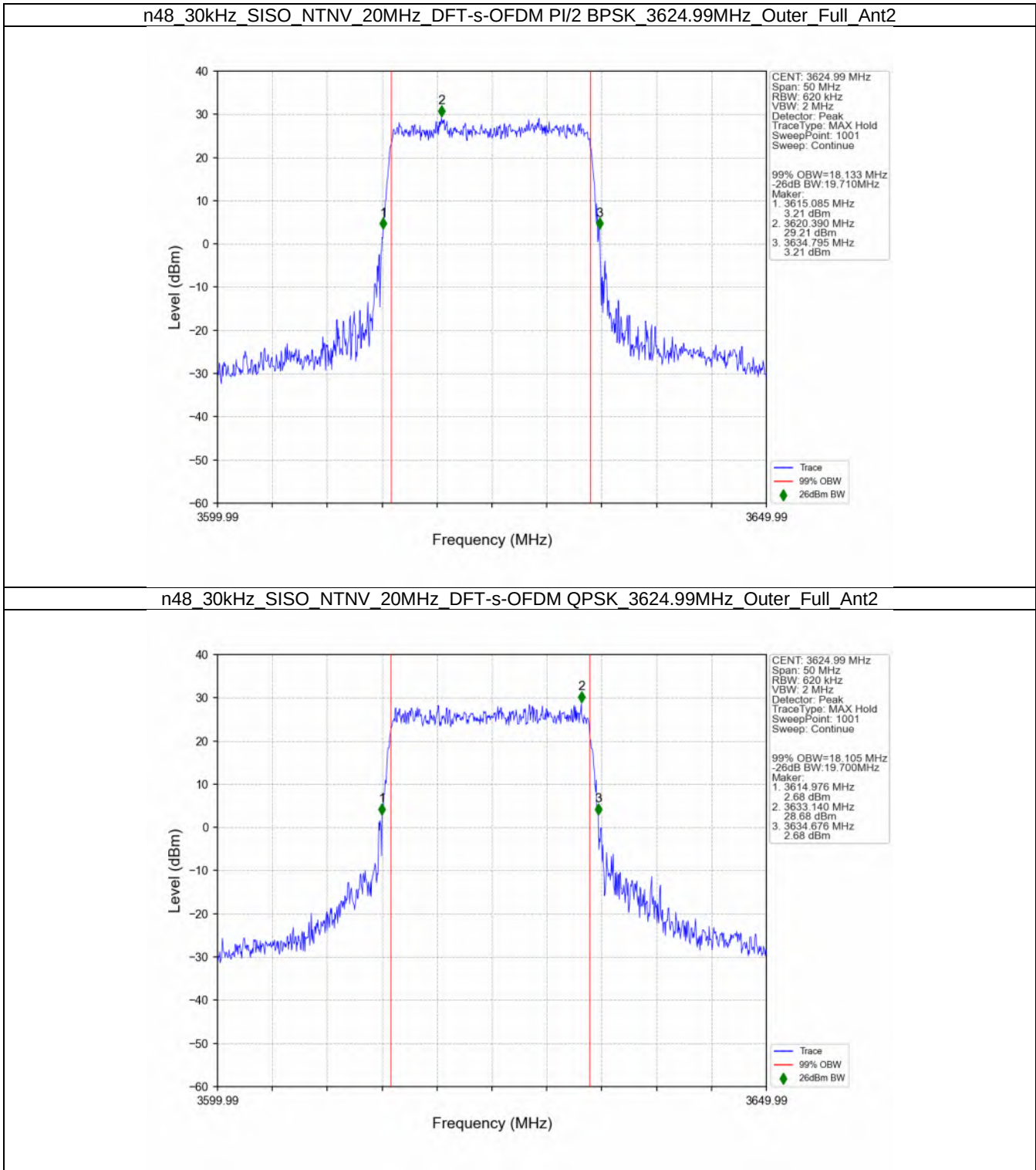


n48 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant2

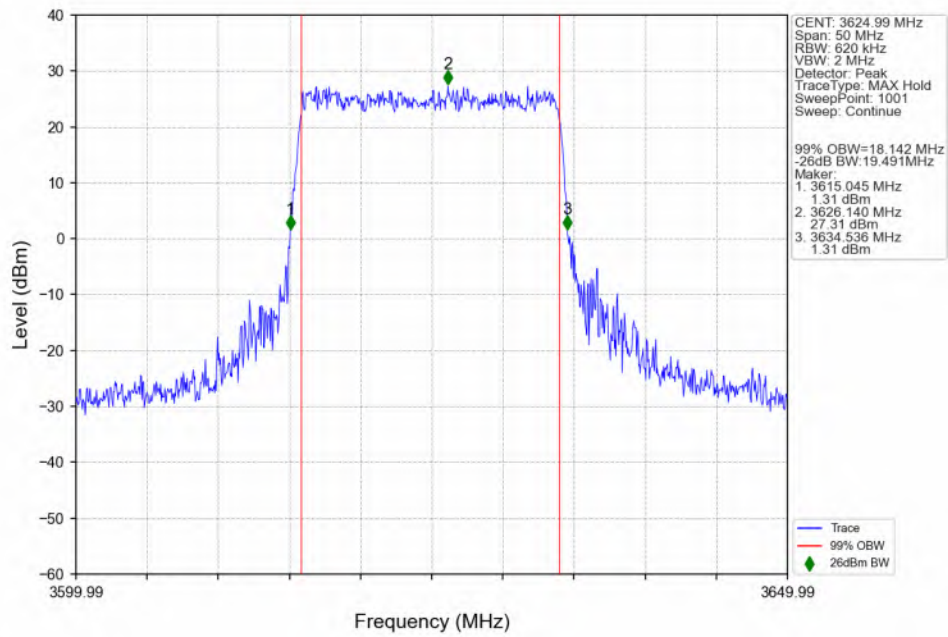




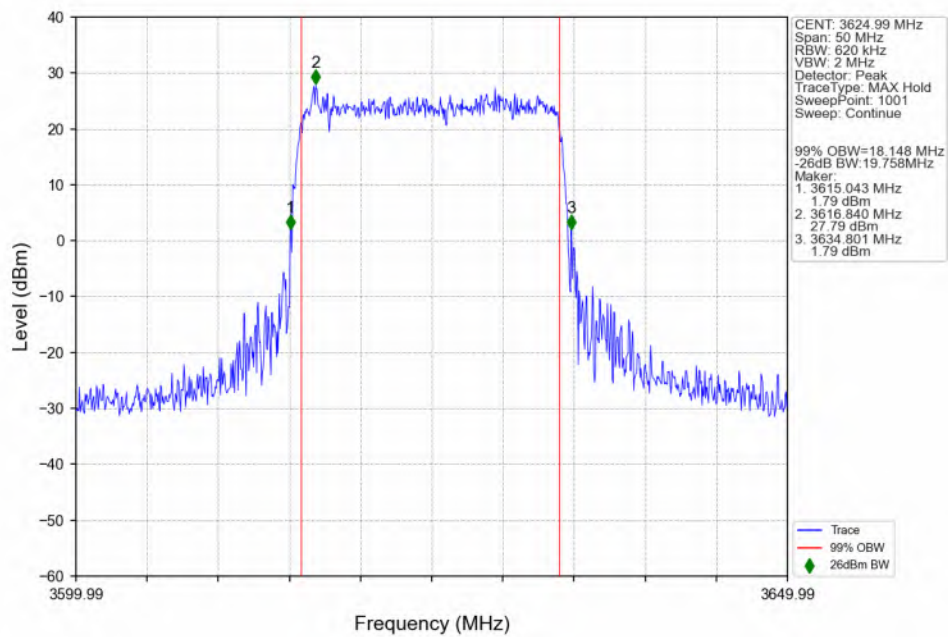
3.2.2 30_S_20M_NTNV



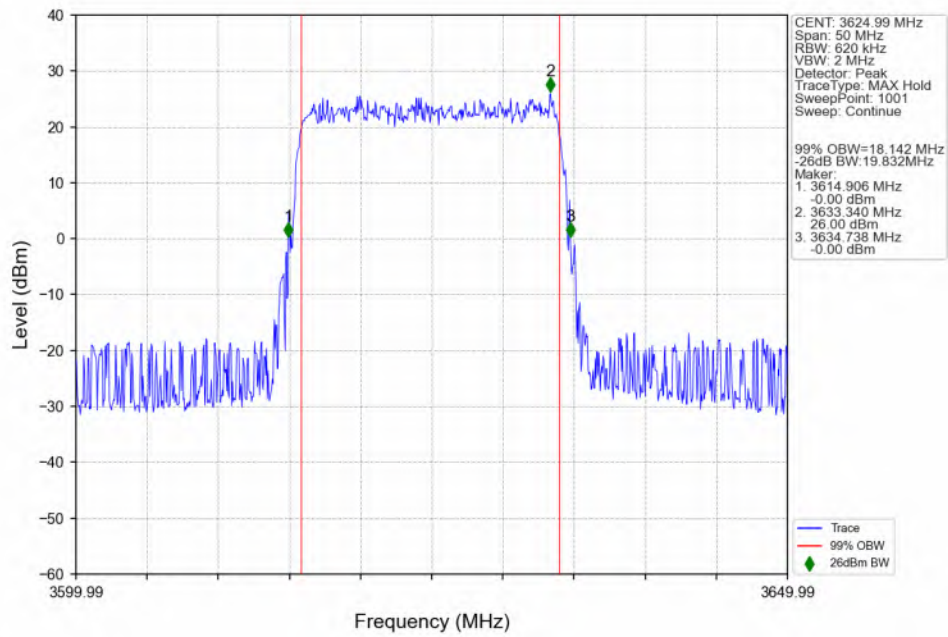
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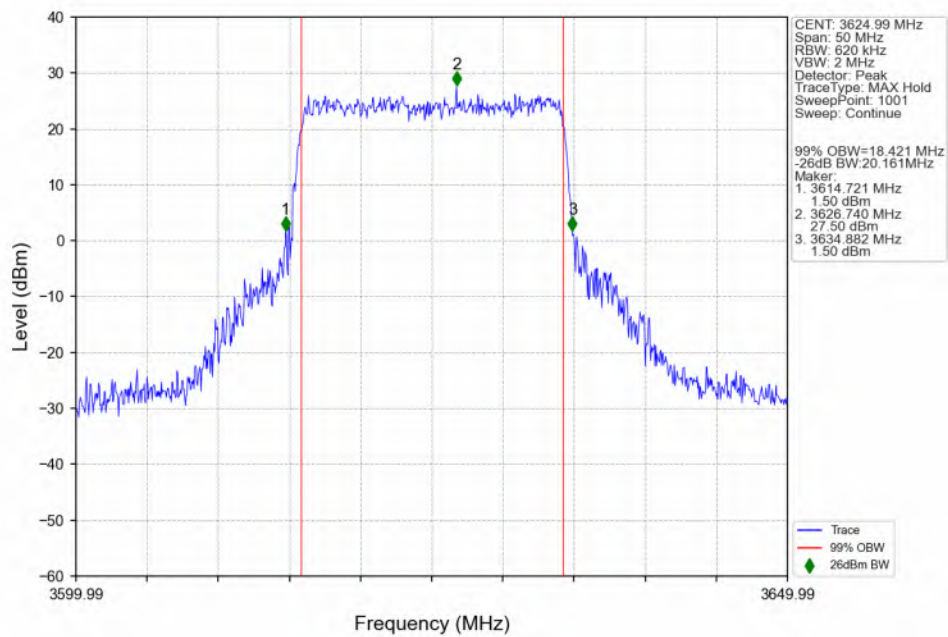
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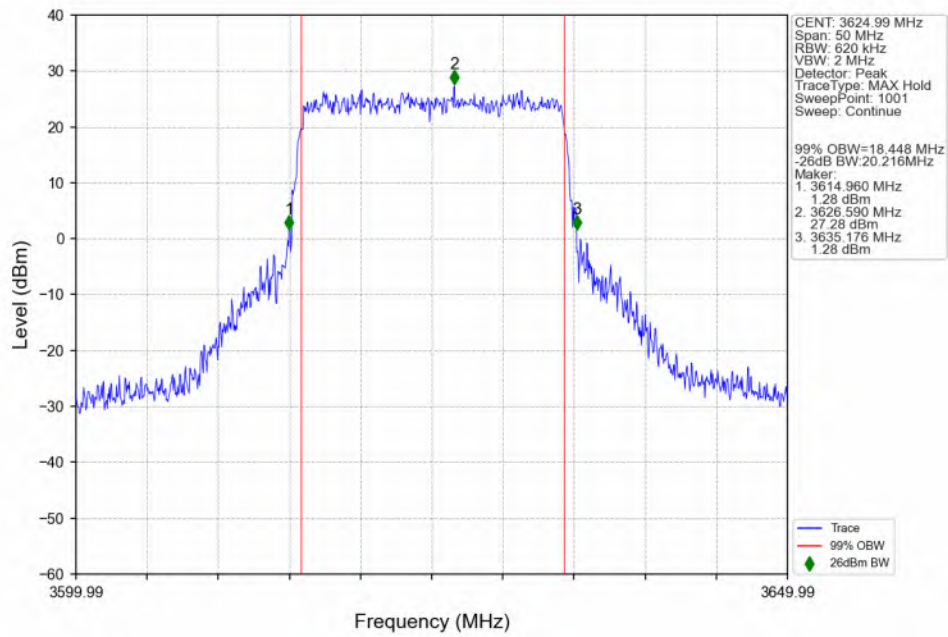
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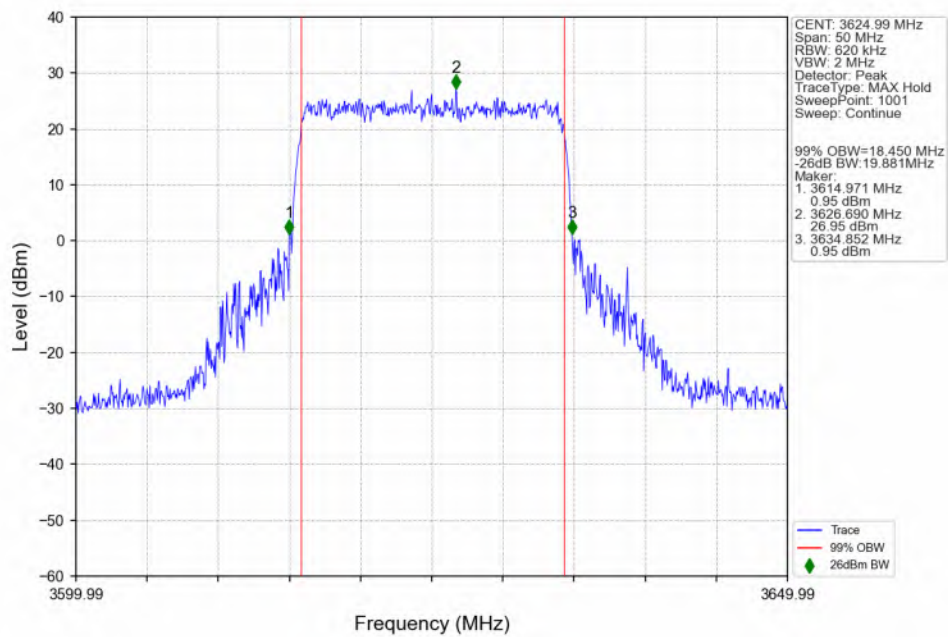
n48 30kHz SISO NTN 20MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant2

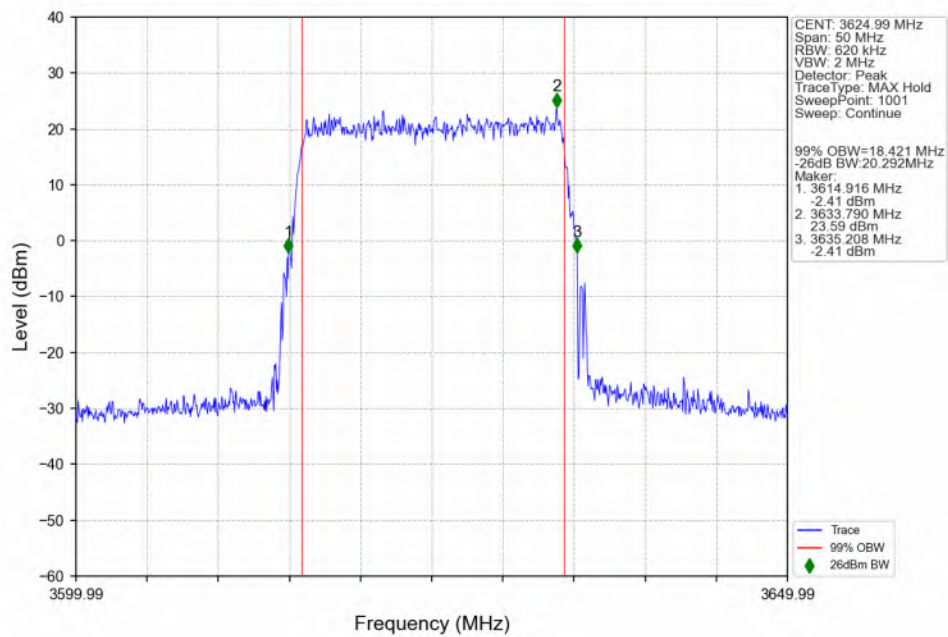


n48 30kHz SISO NTN 20MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant2

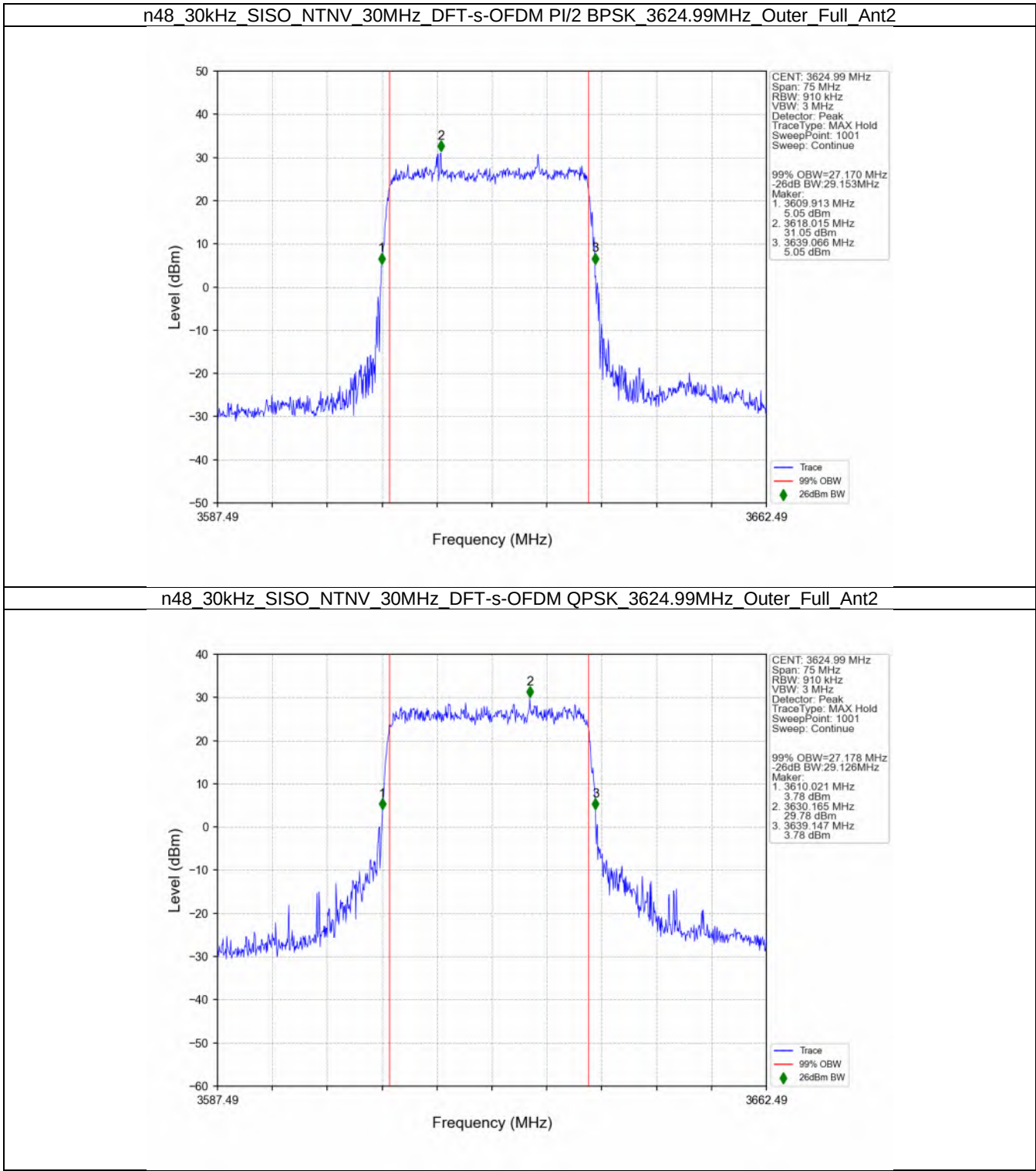


n48 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant2

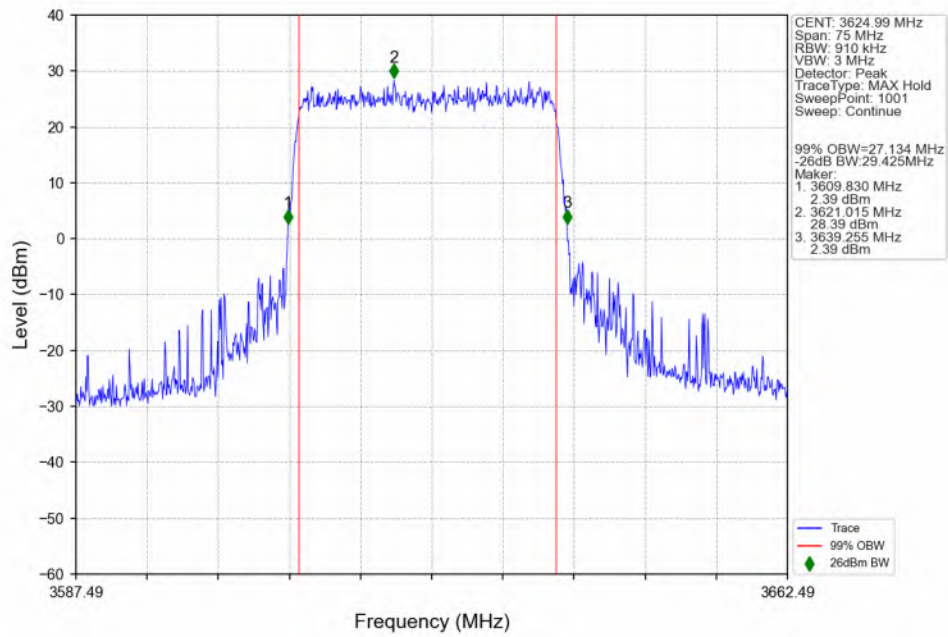




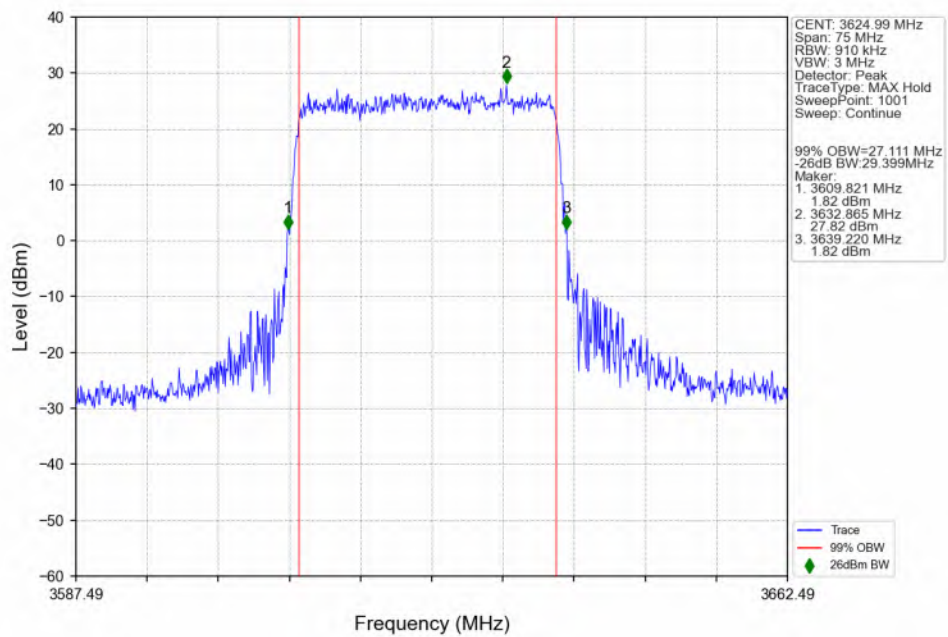
3.2.3 30_S_30M_NTNV



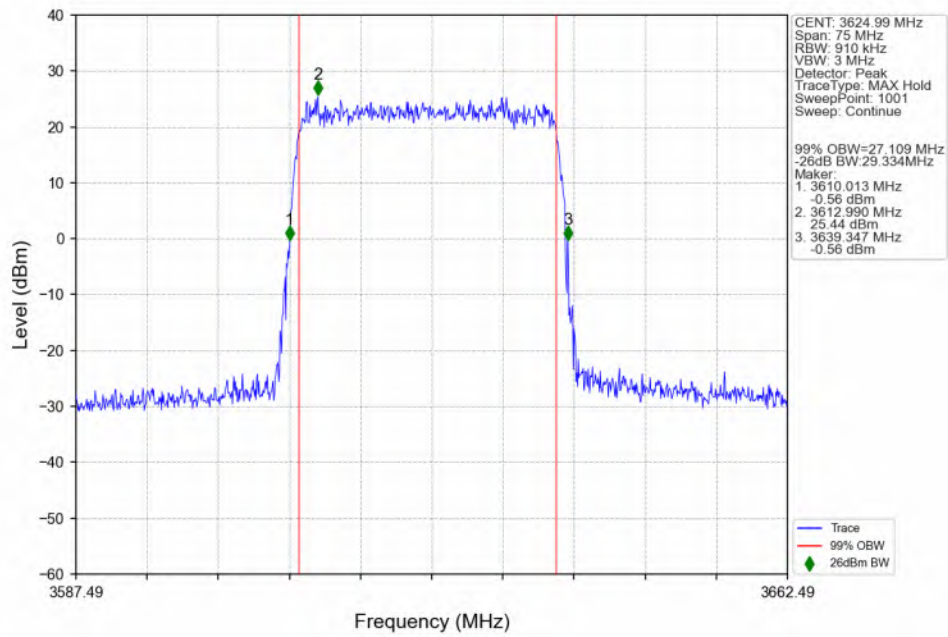
n48 30kHz SISO NTN 30MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant2



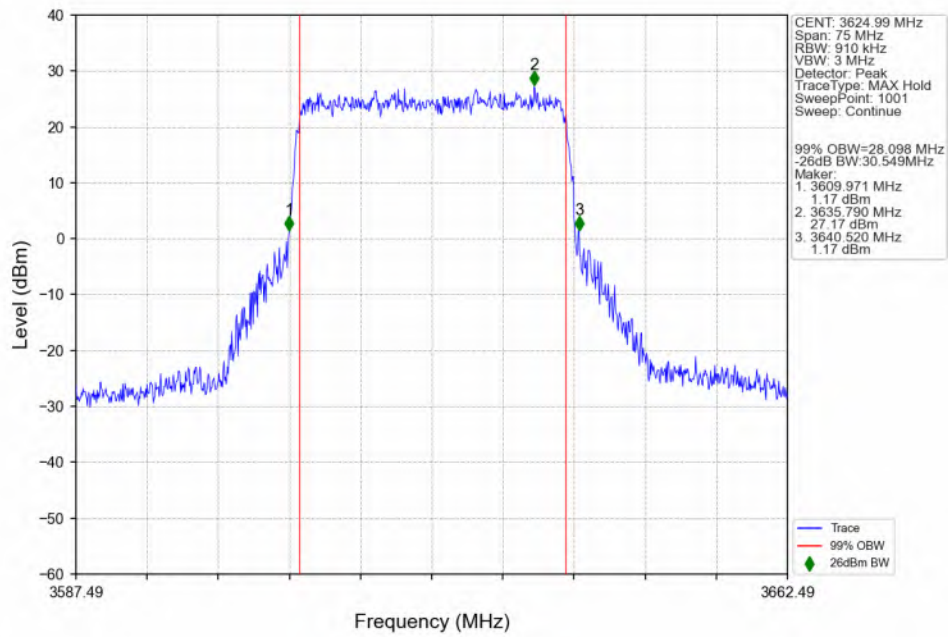
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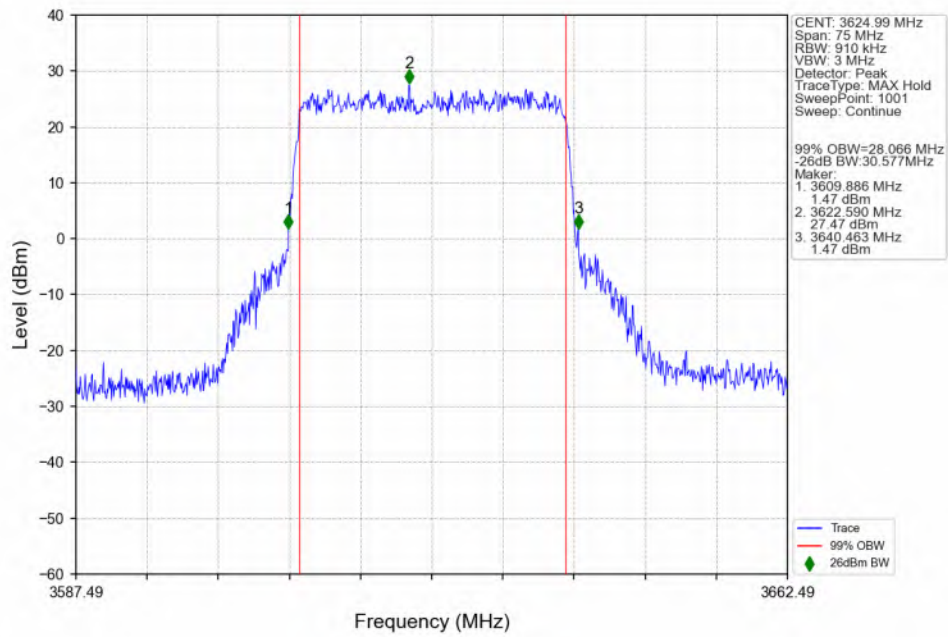
n48 30kHz SISO NTN 30MHz DFT-s-OFDM 256 QAM 3624.99MHz Outer Full Ant2



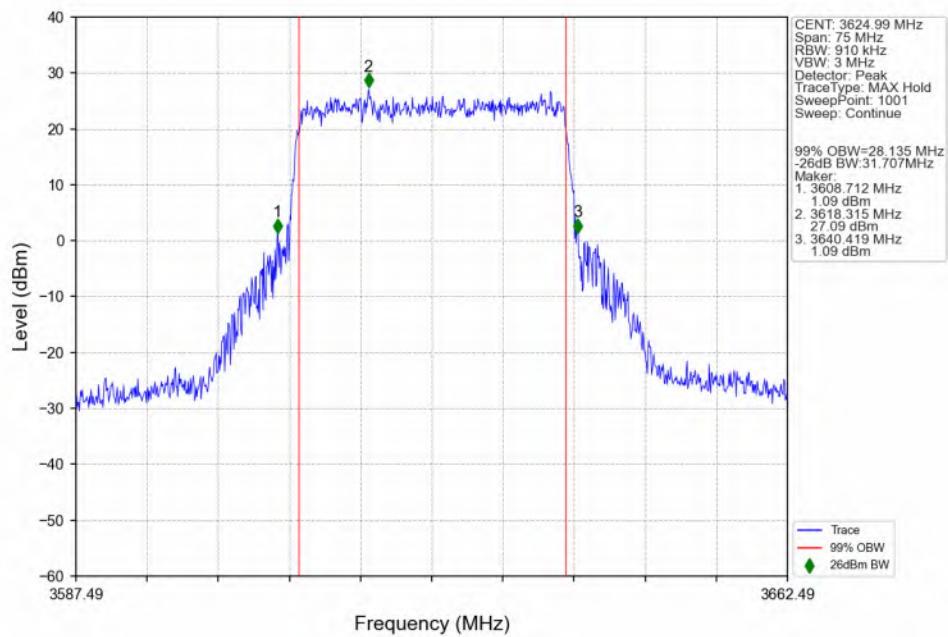
n48 30kHz SISO NTN 30MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant2

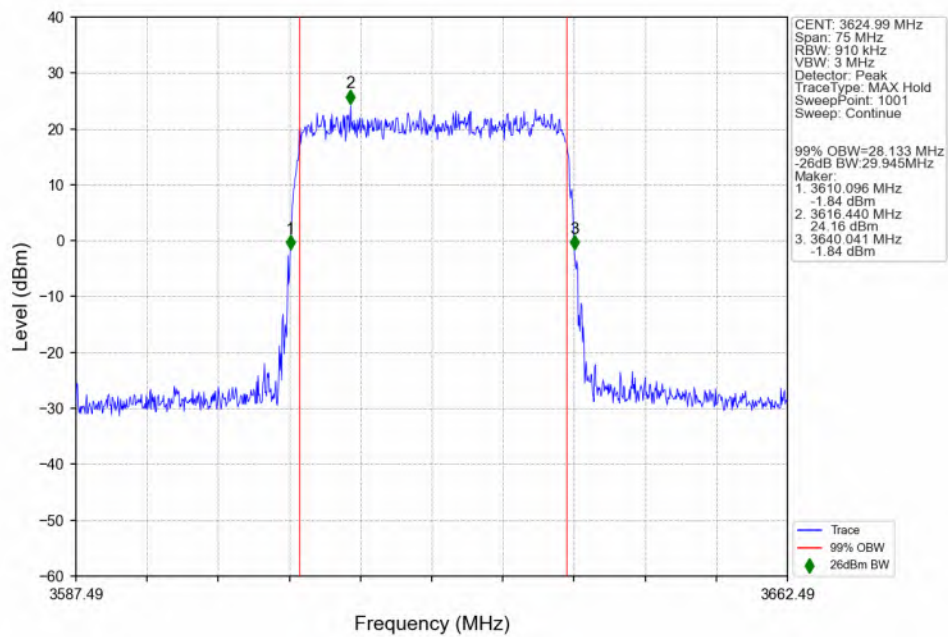


n48 30kHz SISO NTN 30MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant2

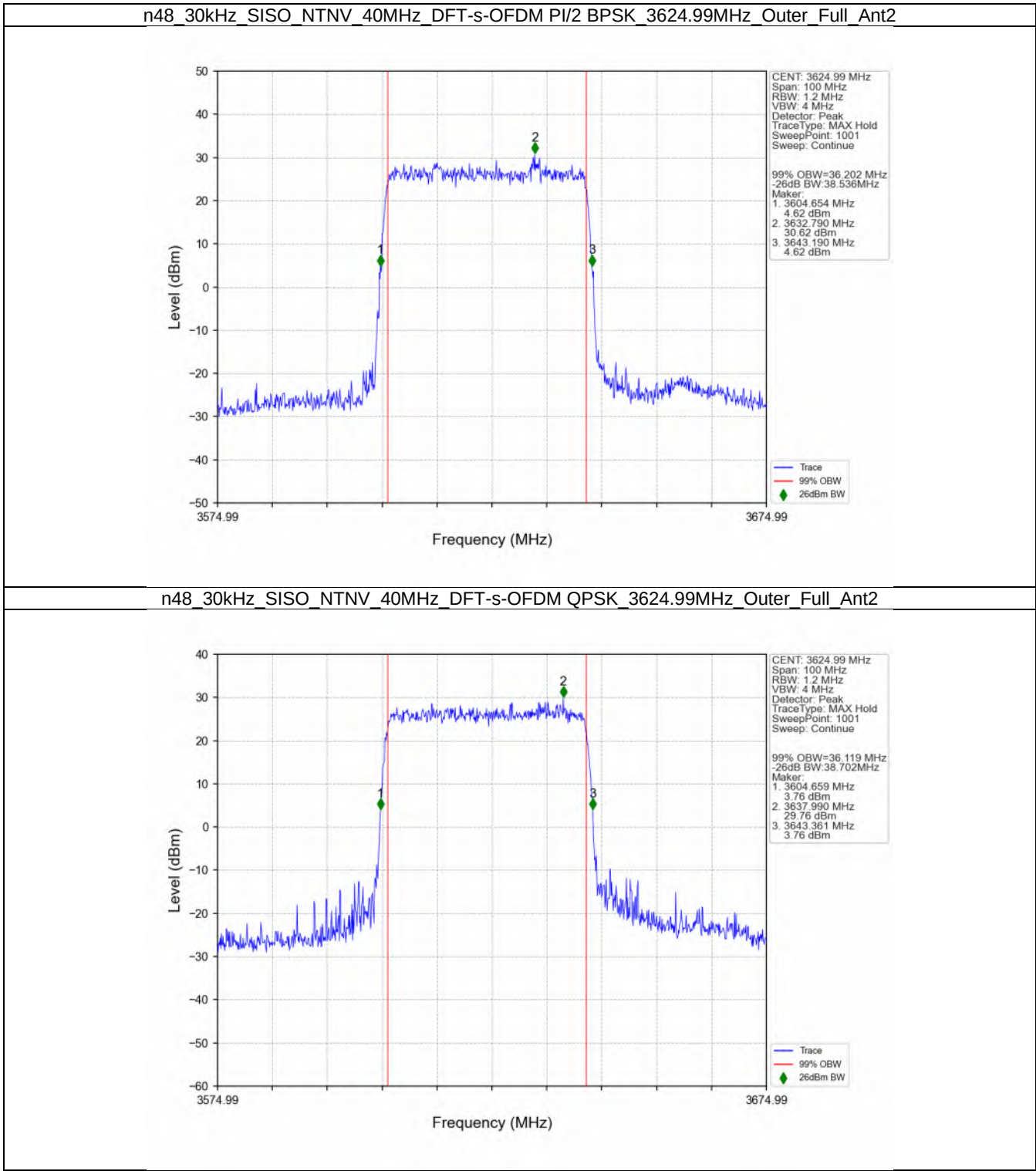


n48 30kHz SISO NTN 30MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant2

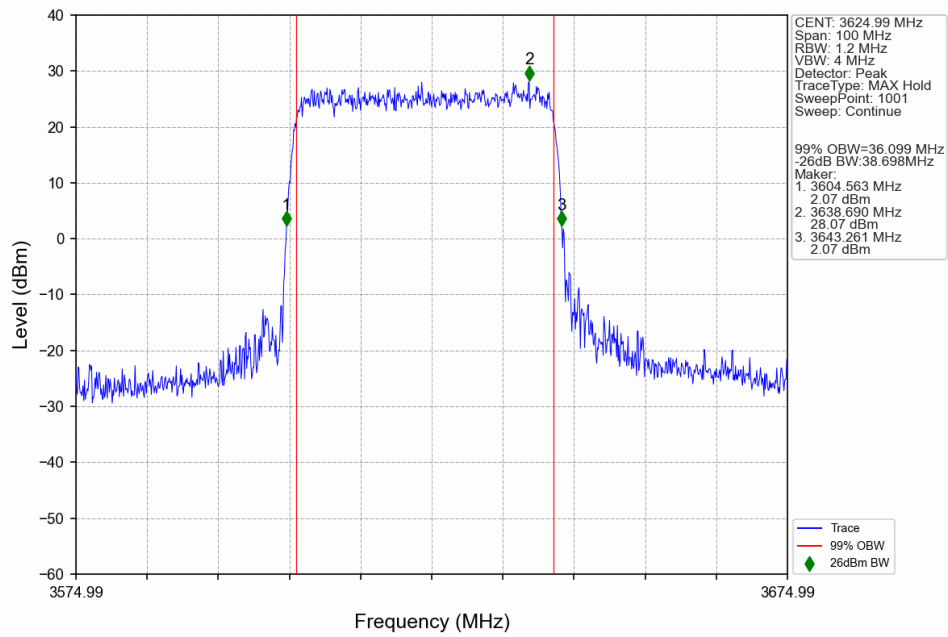




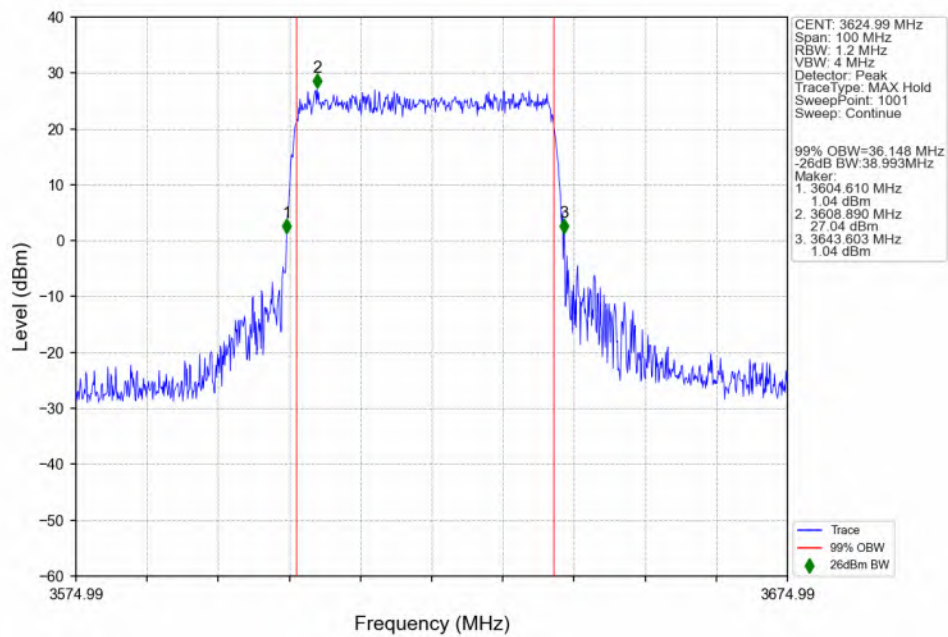
3.2.4 30_S_40M_NTNV



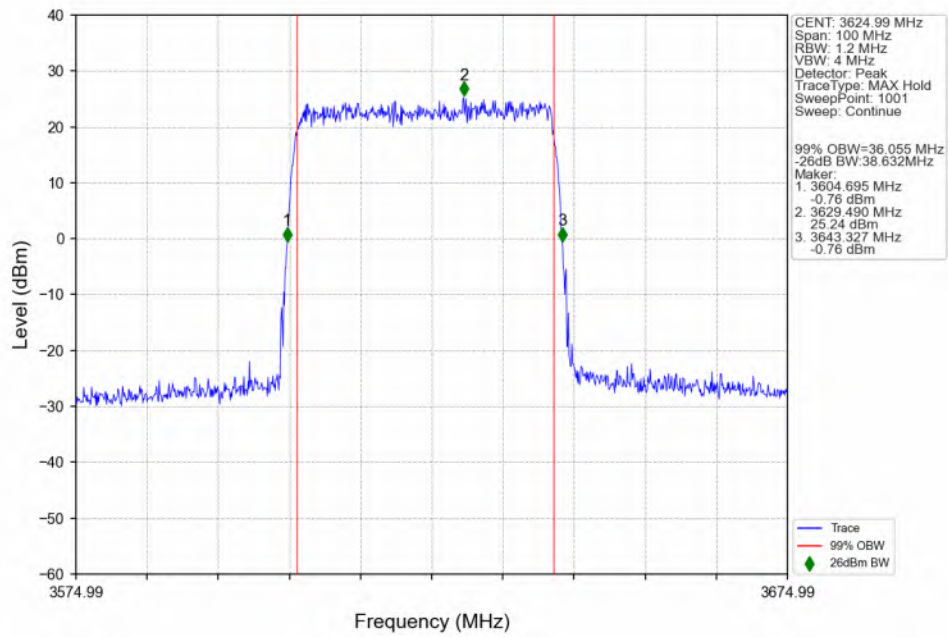
n48 30kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant2



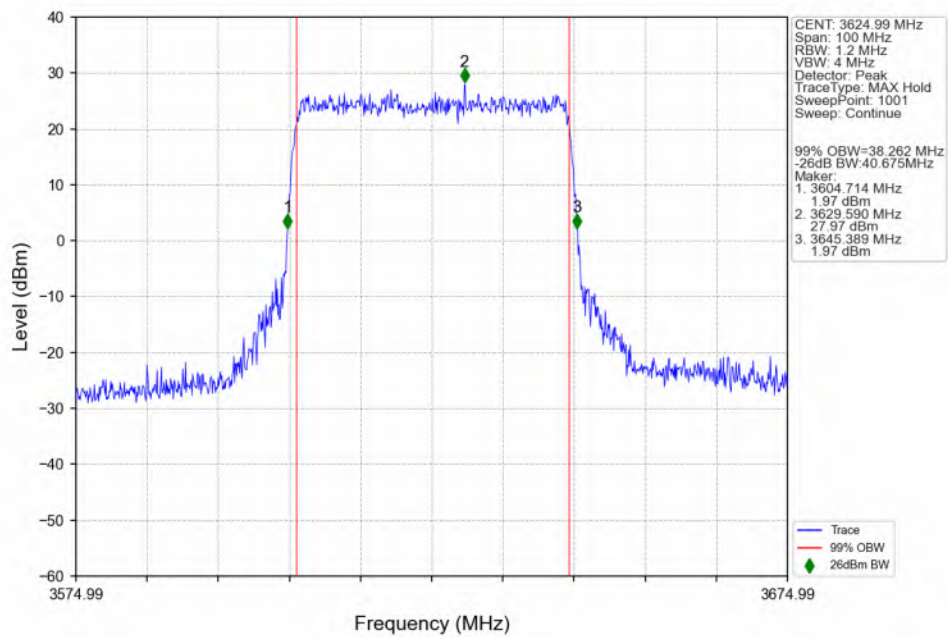
n48 30kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant2



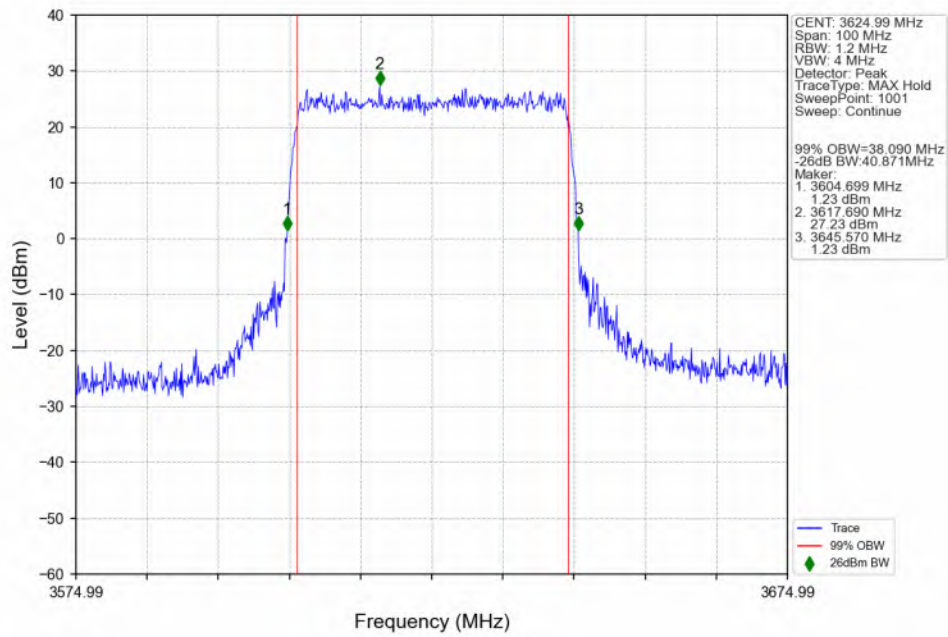
n48 30kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 3624.99MHz Outer Full Ant2



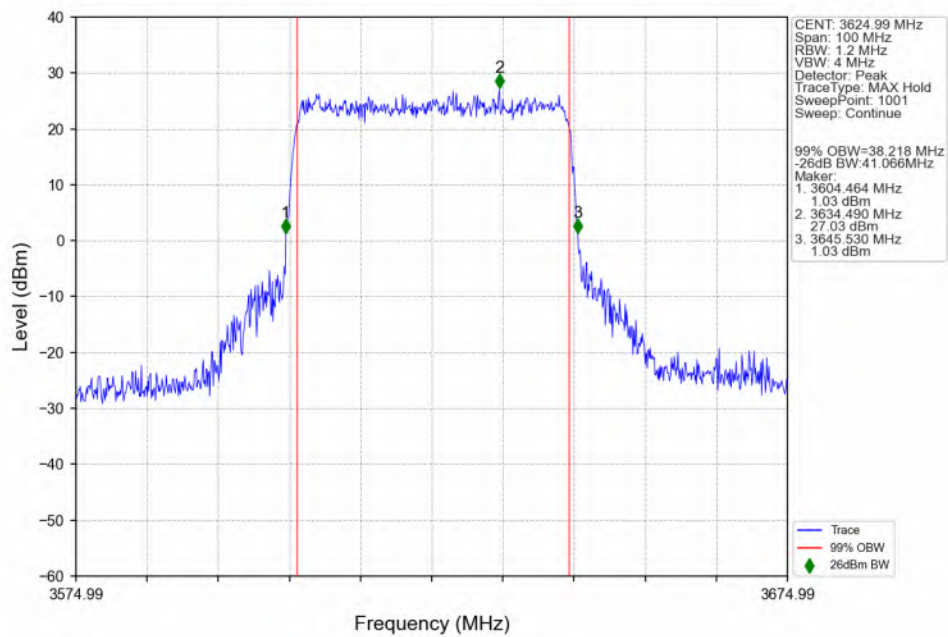
n48 30kHz SISO NTN 40MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant2

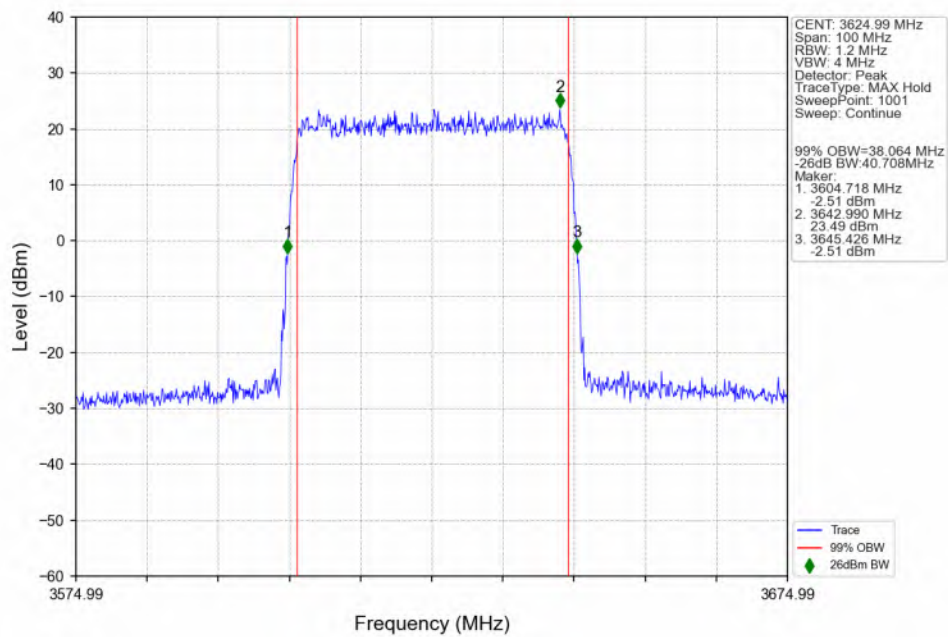


n48 30kHz SISO NTN 40MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant2



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





4. Peak-Average Ratio

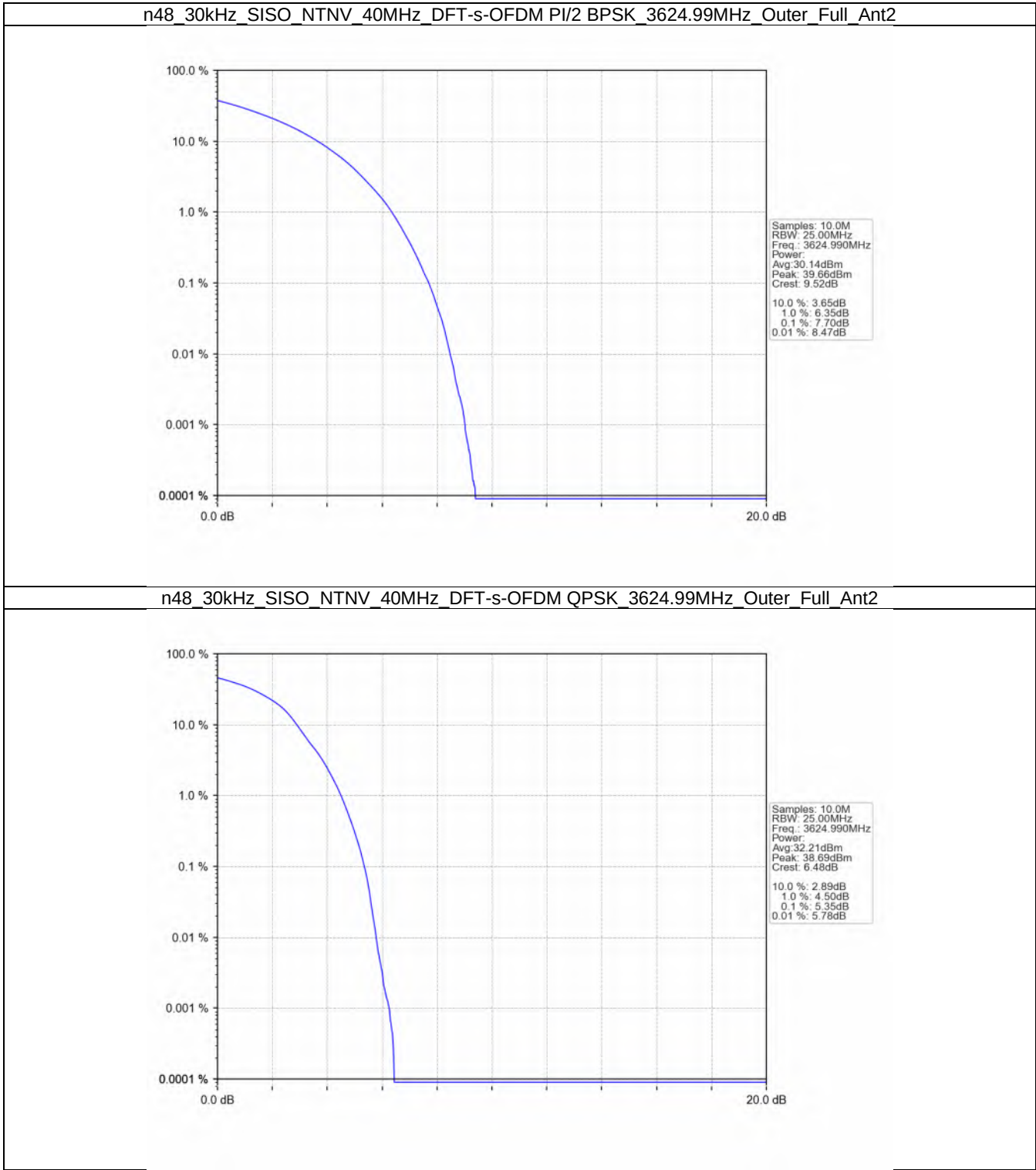
4.1 Test Result

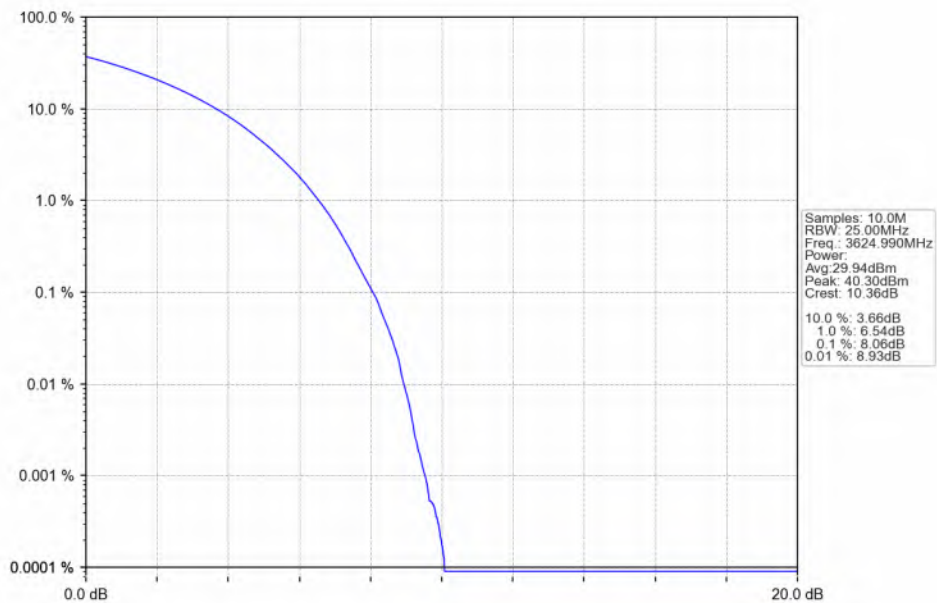
4.1.1 30_S_40M_NTNV

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	7.70	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	5.35	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.06	/	/	<=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	

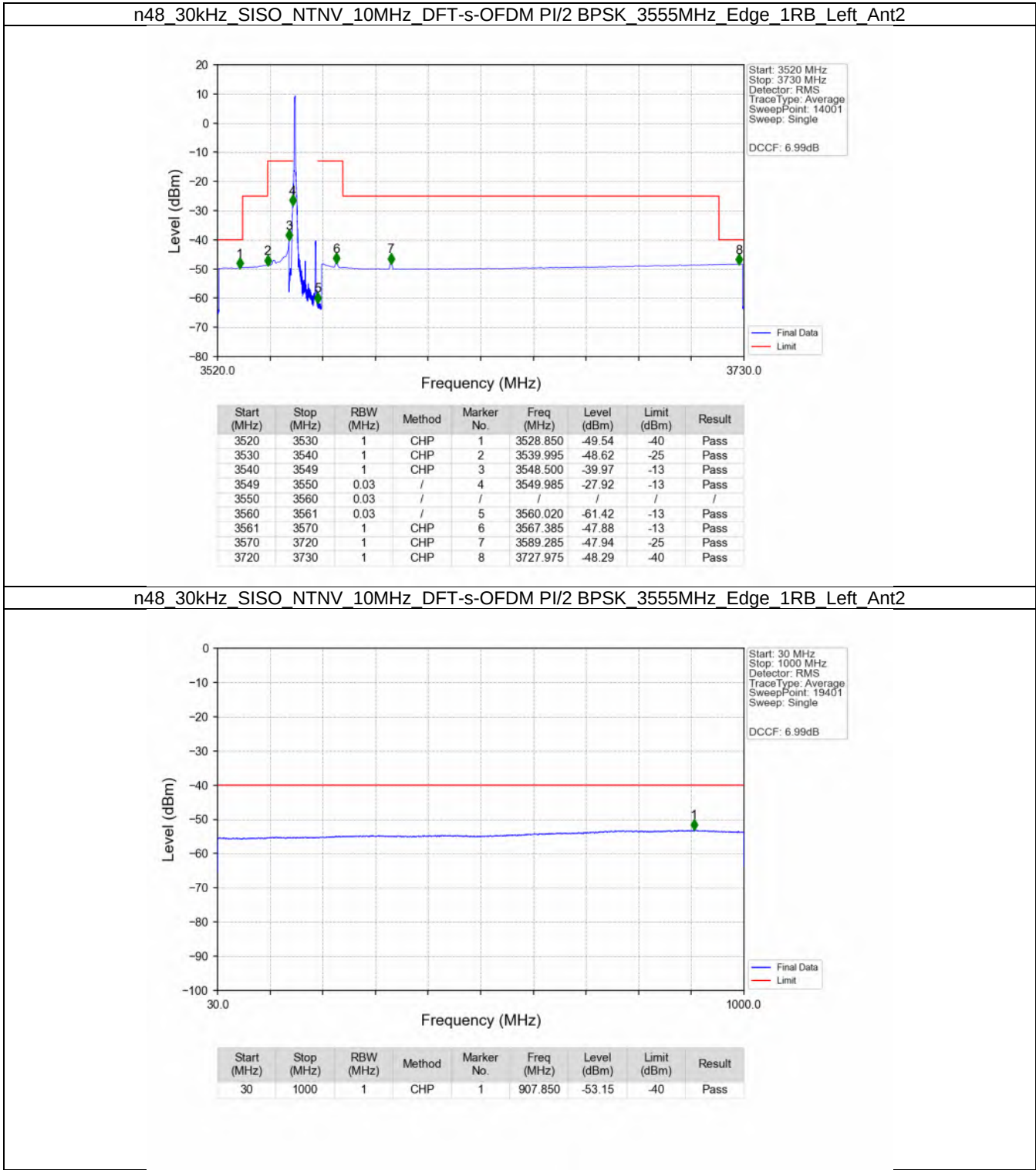
	3684.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.1.3 30_S_40M_NTNV

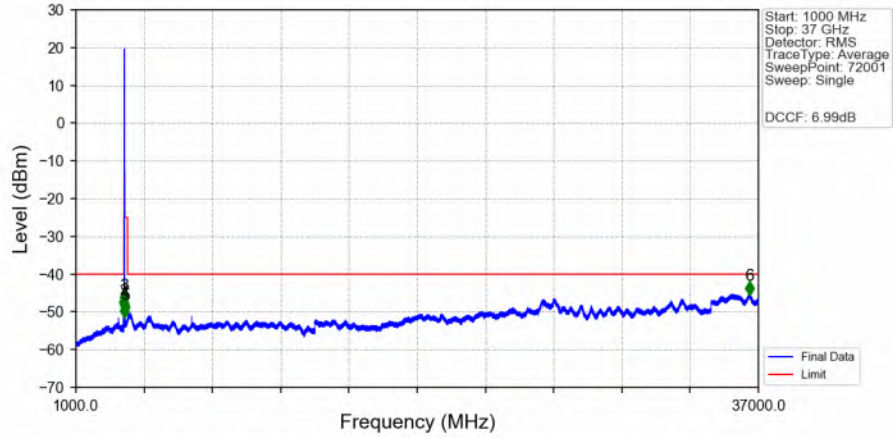
5G NR n48 SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3624.99	Edge_1RB_Left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

5.2 Test Graph

5.2.1 30_S_10M_NTNV

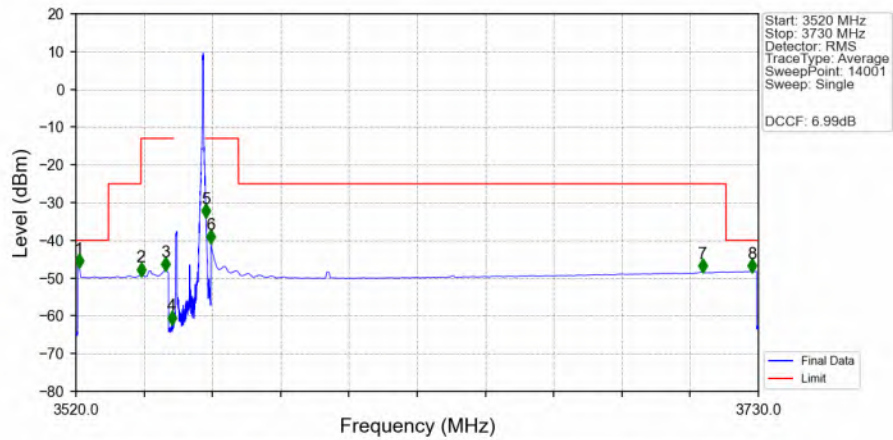


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Left Ant2



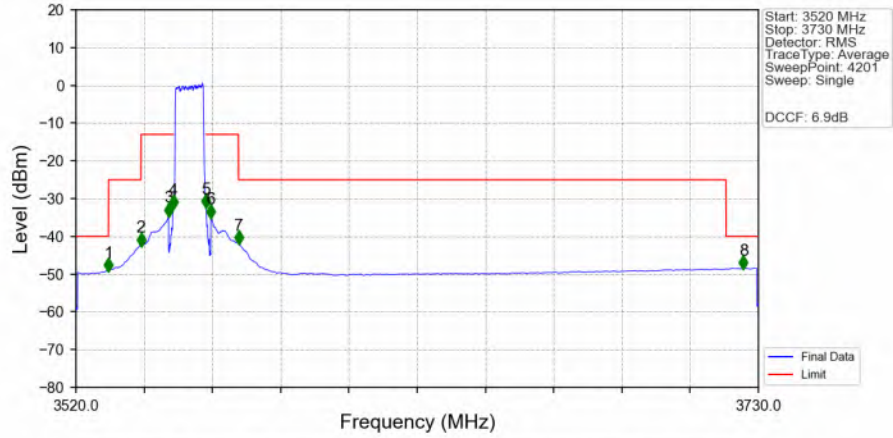
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3512.500	-48.88	-40	Pass
3530	3540	1	/	2	3540.000	-51.20	-25	Pass
3540	3549	1	/	3	3544.000	-47.72	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3567.500	-49.65	-13	Pass
3570	3720	1	/	5	3589.500	-50.26	-25	Pass
3720	37000	1	/	6	36550.000	-45.19	-40	Pass

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



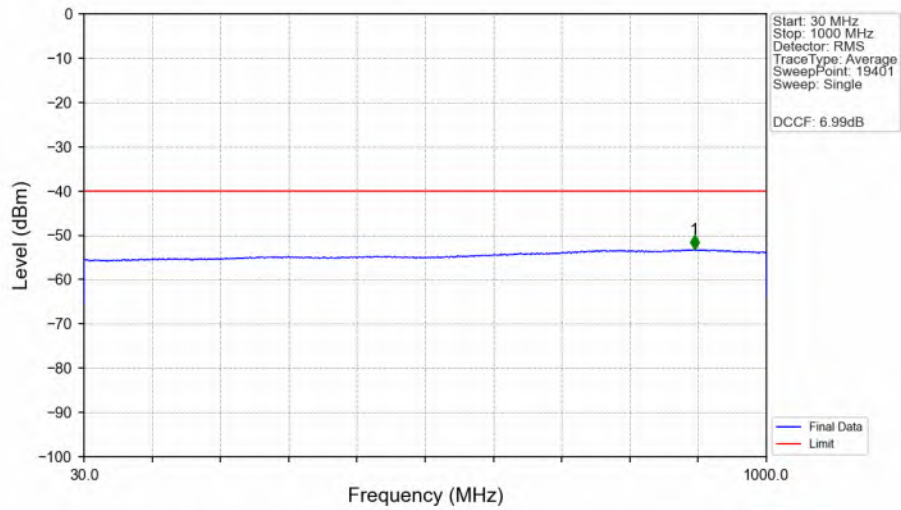
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.930	-46.96	-40	Pass
3530	3540	1	CHP	2	3539.995	-49.21	-25	Pass
3540	3549	1	CHP	3	3547.540	-47.90	-13	Pass
3549	3550	0.03	/	4	3549.445	-62.03	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-33.69	-13	Pass
3561	3570	1	CHP	6	3561.505	-40.52	-13	Pass
3570	3720	1	CHP	7	3712.825	-48.35	-25	Pass
3720	3730	1	CHP	8	3727.900	-48.22	-40	Pass

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



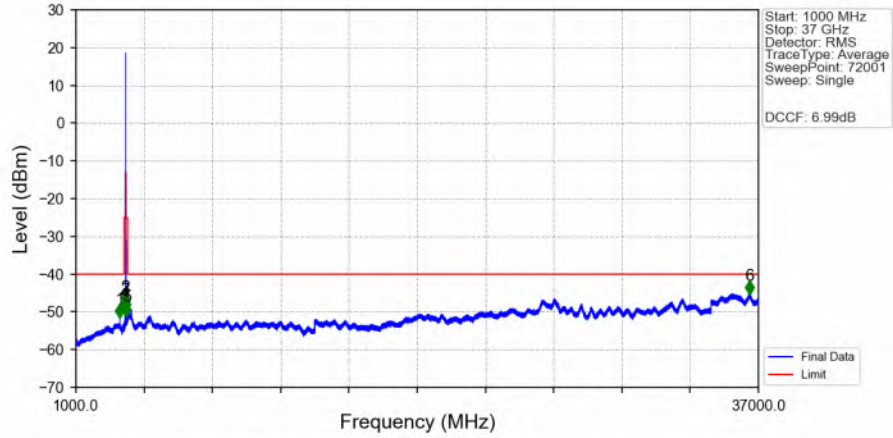
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-49.06	-40	Pass
3530	3540	1	CHP	2	3540.000	-42.40	-25	Pass
3540	3549	1	CHP	3	3548.500	-34.50	-13	Pass
3549	3550	0.10092	CHP	4	3549.950	-32.40	-13	Pass
3550	3560	0.10092	CHP	/	/	/	/	/
3560	3561	0.10092	CHP	5	3560.050	-32.19	-13	Pass
3561	3570	1	CHP	6	3561.500	-34.90	-13	Pass
3570	3720	1	CHP	7	3570.100	-41.81	-25	Pass
3720	3730	1	CHP	8	3725.400	-48.42	-40	Pass

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



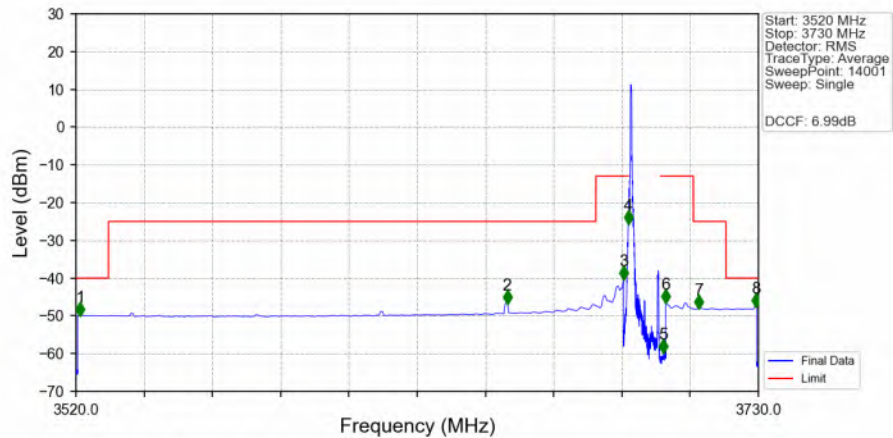
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.900	-53.21	-40	Pass

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



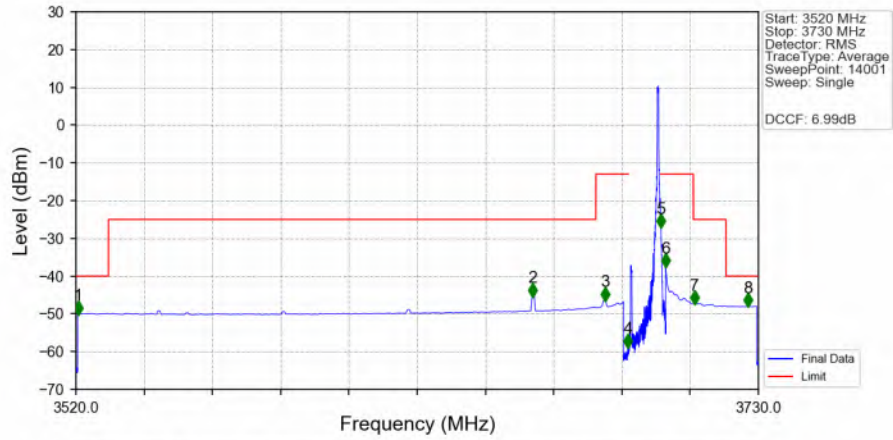
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3313.500	-51.27	-40	Pass
3530	3609.99	1	/	2	3582.500	-48.19	-25	Pass
3609.99	3618.99	1	/	3	3612.000	-48.78	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.500	-49.61	-13	Pass
3639.99	3720	1	/	5	3659.000	-50.77	-25	Pass
3720	37000	1	/	6	36537.500	-45.08	-40	Pass

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



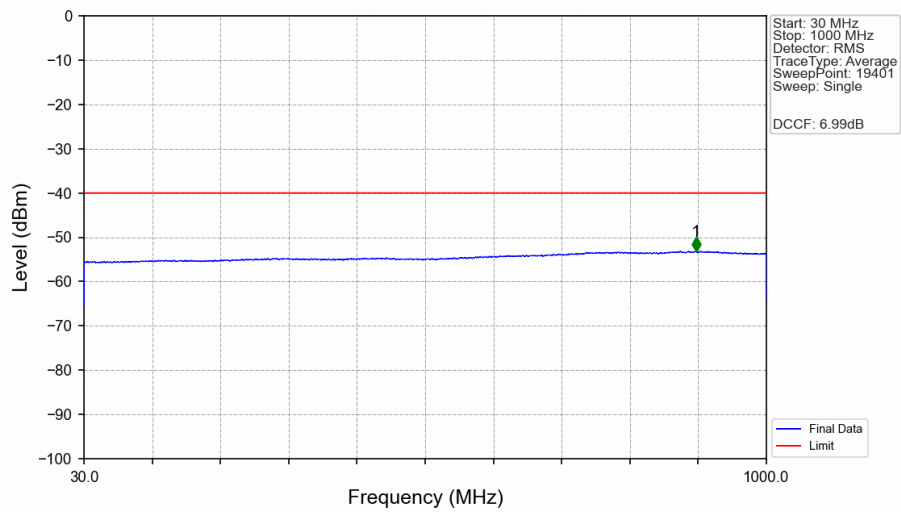
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.320	-49.88	-40	Pass
3530	3679.98	1	CHP	2	3652.705	-46.61	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-40.13	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-25.51	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.795	-59.64	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-46.34	-13	Pass
3709.98	3720	1	CHP	7	3711.715	-47.90	-25	Pass
3720	3730	1	CHP	8	3729.175	-47.50	-40	Pass

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



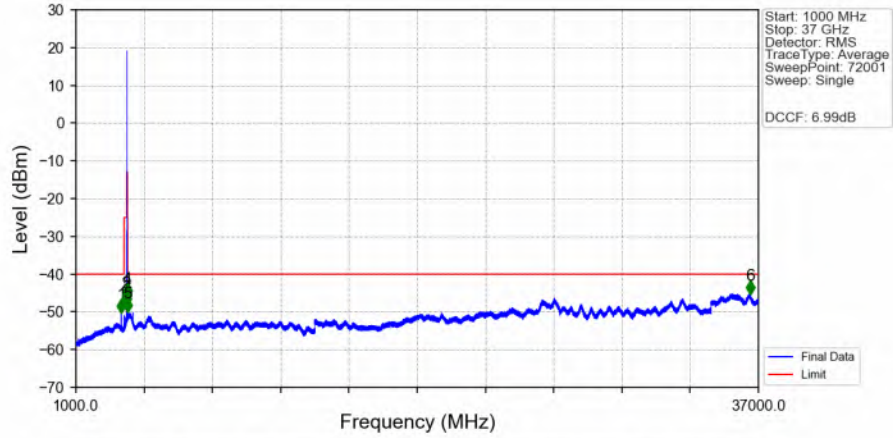
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.675	-49.91	-40	Pass
3530	3679.98	1	CHP	2	3660.535	-45.20	-25	Pass
3679.98	3688.98	1	CHP	3	3682.765	-46.26	-13	Pass
3688.98	3689.98	0.03	/	4	3689.845	-58.68	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-26.90	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-37.46	-13	Pass
3709.98	3720	1	CHP	7	3710.395	-47.25	-25	Pass
3720	3730	1	CHP	8	3726.820	-47.93	-40	Pass

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



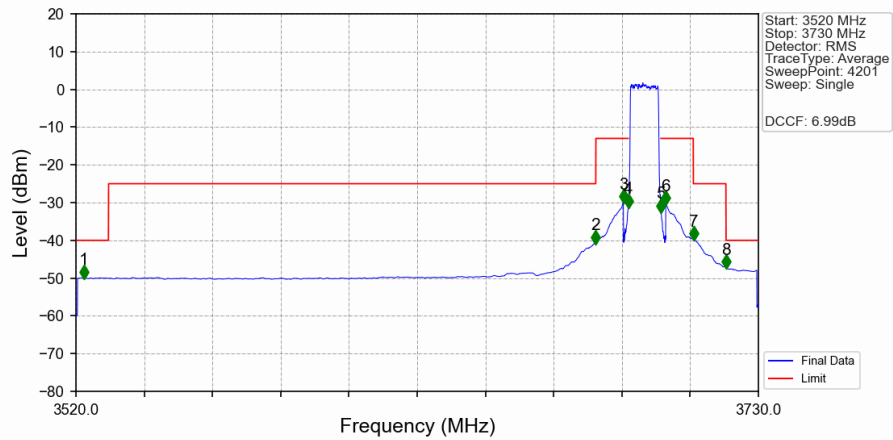
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.900	-53.13	-40	Pass

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



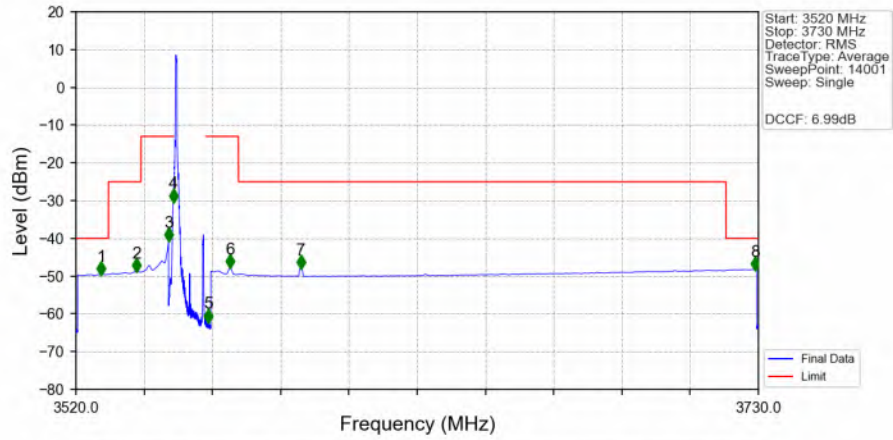
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3392.000	-50.02	-40	Pass
3530	3679.98	1	/	2	3660.500	-47.12	-25	Pass
3679.98	3688.98	1	/	3	3682.500	-48.08	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.000	-45.94	-13	Pass
3709.98	3720	1	/	5	3710.500	-49.83	-25	Pass
3720	37000	1	/	6	36557.500	-45.09	-40	Pass

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



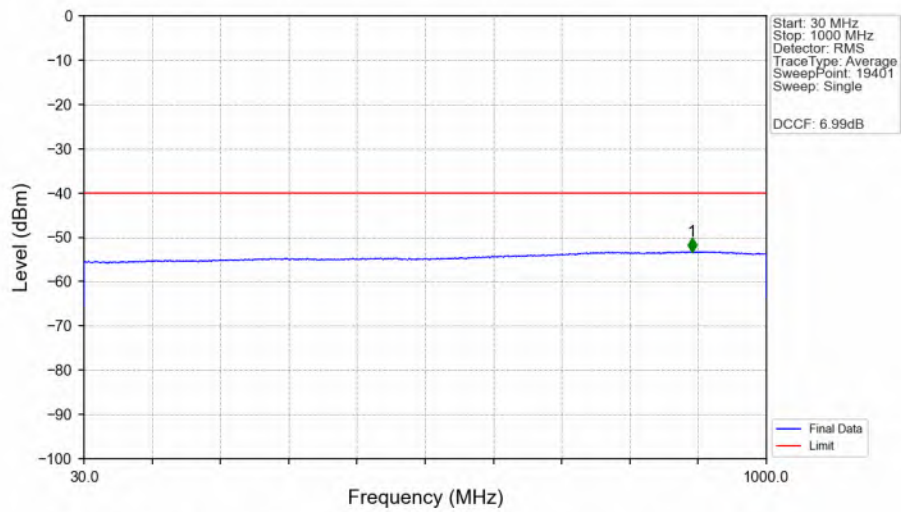
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.400	-49.88	-40	Pass
3530	3679.98	1	CHP	2	3679.950	-40.71	-25	Pass
3679.98	3688.98	1	CHP	3	3688.450	-29.93	-13	Pass
3688.98	3689.98	0.10092	CHP	4	3689.950	-31.07	-13	Pass
3689.98	3699.98	0.10092	CHP	/	/	/	/	/
3699.98	3700.98	0.10092	CHP	5	3700.000	-32.34	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-30.33	-13	Pass
3709.98	3720	1	CHP	7	3710.100	-39.79	-25	Pass
3720	3730	1	CHP	8	3720.050	-47.14	-40	Pass

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



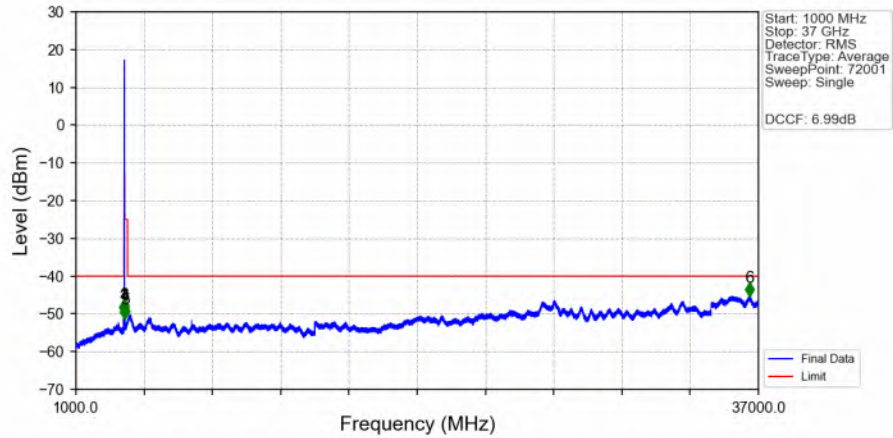
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.770	-49.52	-40	Pass
3530	3540	1	CHP	2	3538.720	-48.70	-25	Pass
3540	3549	1	CHP	3	3548.500	-40.58	-13	Pass
3549	3550	0.03	/	4	3549.955	-30.23	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.755	-62.06	-13	Pass
3561	3570	1	CHP	6	3567.325	-47.70	-13	Pass
3570	3720	1	CHP	7	3589.330	-47.87	-25	Pass
3720	3730	1	CHP	8	3728.980	-48.22	-40	Pass

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



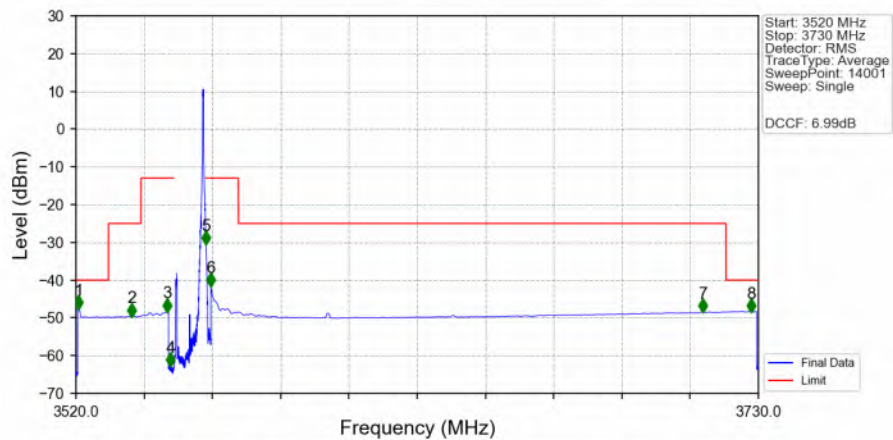
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.200	-53.22	-40	Pass

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



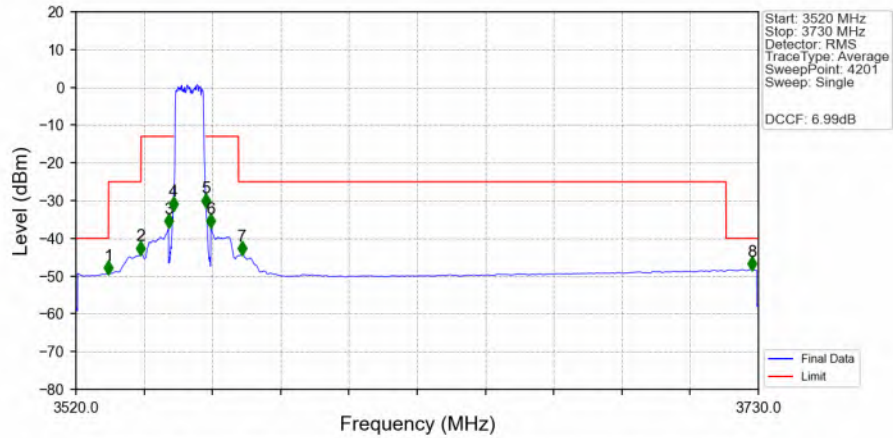
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3512.500	-49.85	-40	Pass
3530	3540	1	/	2	3540.000	-51.14	-25	Pass
3540	3549	1	/	3	3544.000	-49.55	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3567.500	-49.77	-13	Pass
3570	3720	1	/	5	3589.000	-50.90	-25	Pass
3720	37000	1	/	6	36536.500	-45.19	-40	Pass

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



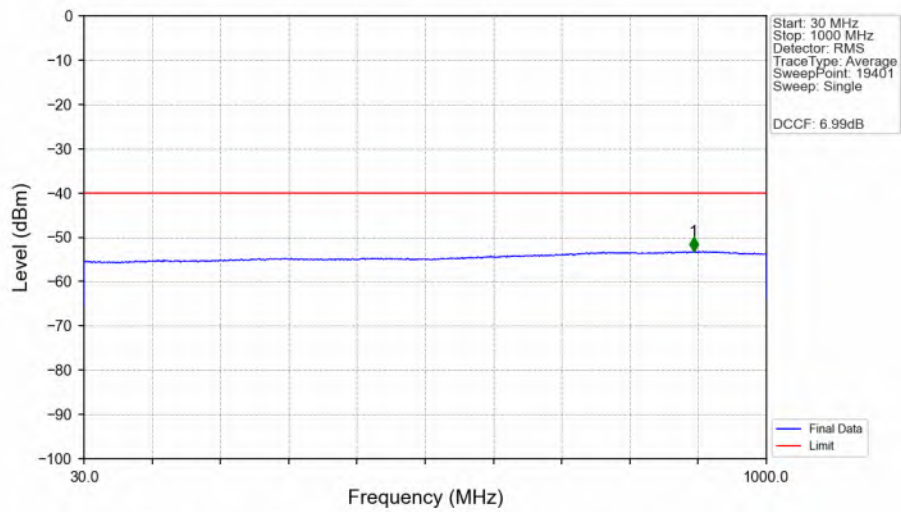
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.765	-47.53	-40	Pass
3530	3540	1	CHP	2	3537.100	-49.49	-25	Pass
3540	3549	1	CHP	3	3548.155	-48.23	-13	Pass
3549	3550	0.03	/	4	3549.085	-62.59	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-30.37	-13	Pass
3561	3570	1	CHP	6	3561.505	-41.49	-13	Pass
3570	3720	1	CHP	7	3712.960	-48.35	-25	Pass
3720	3730	1	CHP	8	3727.870	-48.28	-40	Pass

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



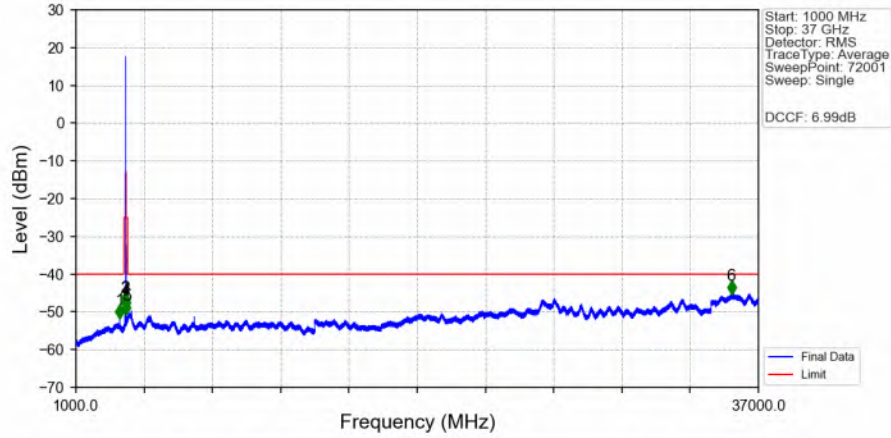
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-49.30	-40	Pass
3530	3540	1	CHP	2	3539.900	-44.10	-25	Pass
3540	3549	1	CHP	3	3548.500	-37.02	-13	Pass
3549	3550	0.10092	CHP	4	3549.950	-32.38	-13	Pass
3550	3560	0.10092	CHP	/	/	/	/	/
3560	3561	0.10092	CHP	5	3560.050	-31.53	-13	Pass
3561	3570	1	CHP	6	3561.500	-36.98	-13	Pass
3570	3720	1	CHP	7	3571.050	-44.24	-25	Pass
3720	3730	1	CHP	8	3727.900	-48.22	-40	Pass

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



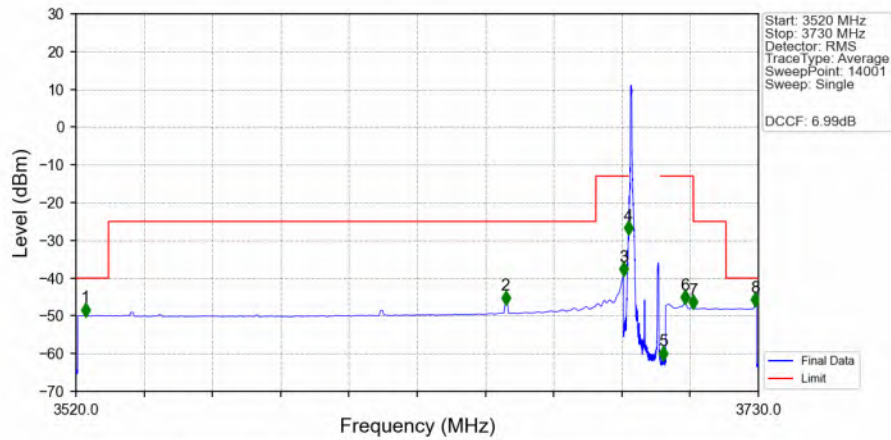
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.650	-53.12	-40	Pass

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



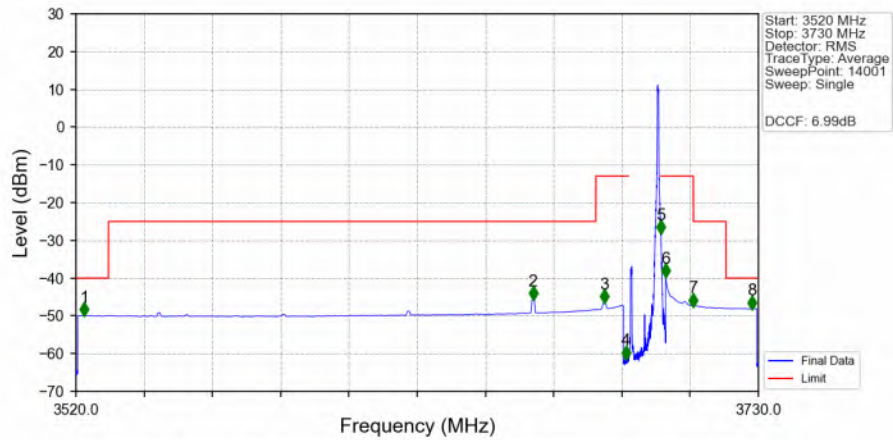
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3313.500	-51.46	-40	Pass
3530	3609.99	1	/	2	3582.500	-48.28	-25	Pass
3609.99	3618.99	1	/	3	3612.500	-48.35	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.500	-49.07	-13	Pass
3639.99	3720	1	/	5	3659.000	-50.40	-25	Pass
3720	37000	1	/	6	35574.500	-45.13	-40	Pass

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



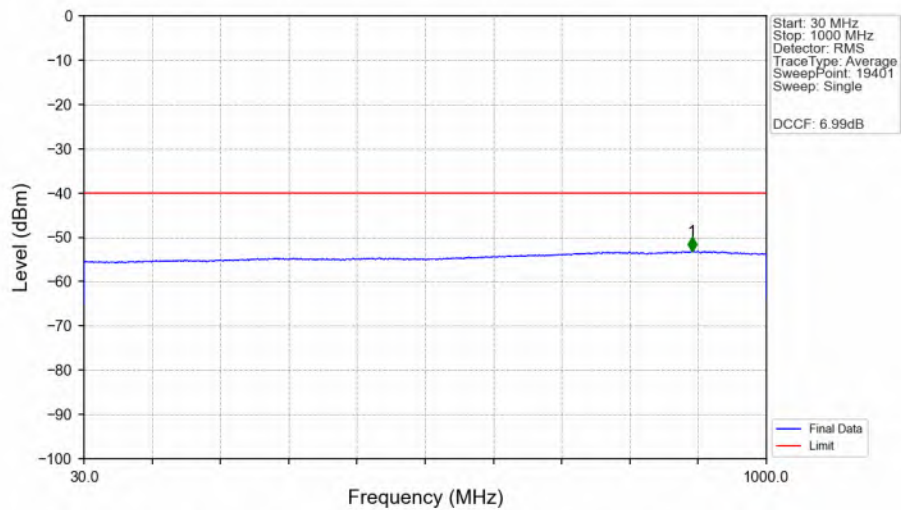
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.955	-49.93	-40	Pass
3530	3679.98	1	CHP	2	3652.210	-46.73	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-39.11	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-28.27	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.600	-61.47	-13	Pass
3700.98	3709.98	1	CHP	6	3707.305	-46.63	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.89	-25	Pass
3720	3730	1	CHP	8	3728.995	-47.22	-40	Pass

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



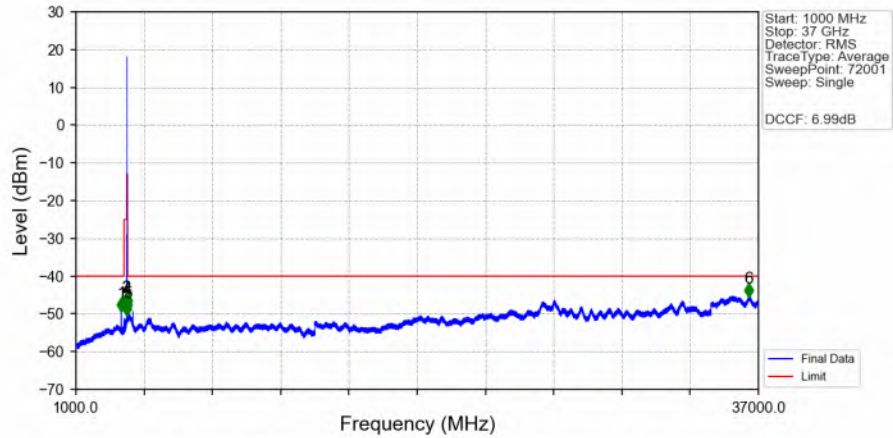
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.580	-49.88	-40	Pass
3530	3679.98	1	CHP	2	3660.655	-45.52	-25	Pass
3679.98	3688.98	1	CHP	3	3682.555	-46.36	-13	Pass
3688.98	3689.98	0.03	/	4	3689.305	-61.26	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-28.02	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-39.50	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.33	-25	Pass
3720	3730	1	CHP	8	3728.065	-48.01	-40	Pass

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



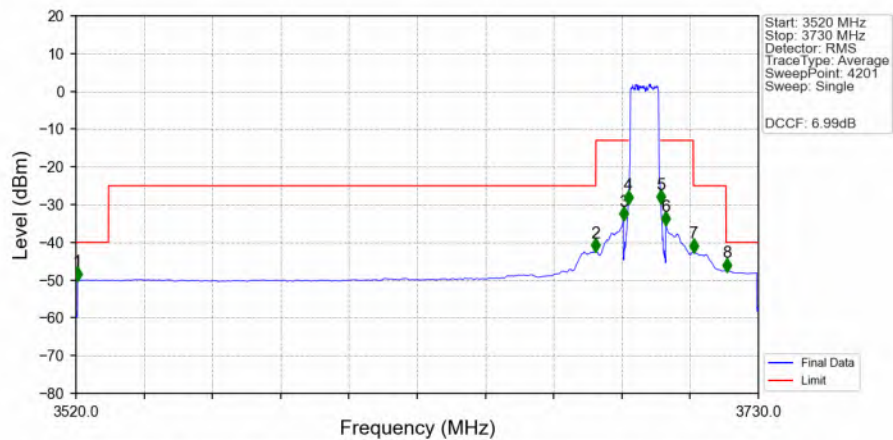
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.000	-53.10	-40	Pass

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



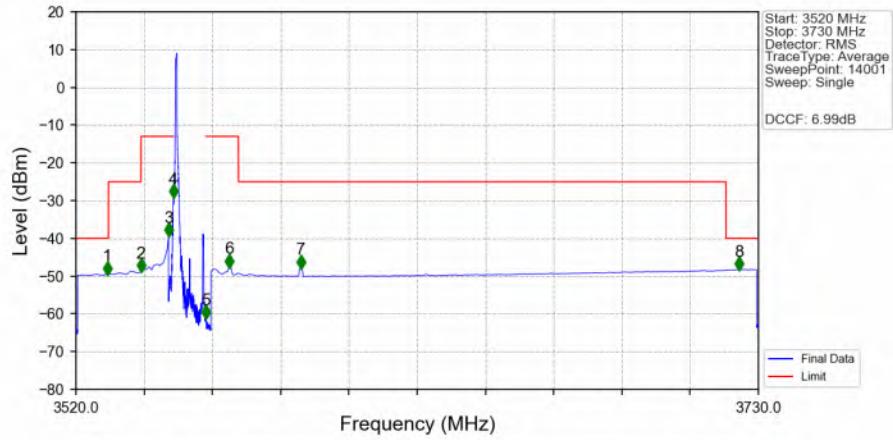
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3392.000	-49.23	-40	Pass
3530	3679.98	1	/	2	3660.500	-47.61	-25	Pass
3679.98	3688.98	1	/	3	3683.000	-50.29	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.500	-47.98	-13	Pass
3709.98	3720	1	/	5	3711.500	-49.21	-25	Pass
3720	37000	1	/	6	36505.500	-45.29	-40	Pass

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



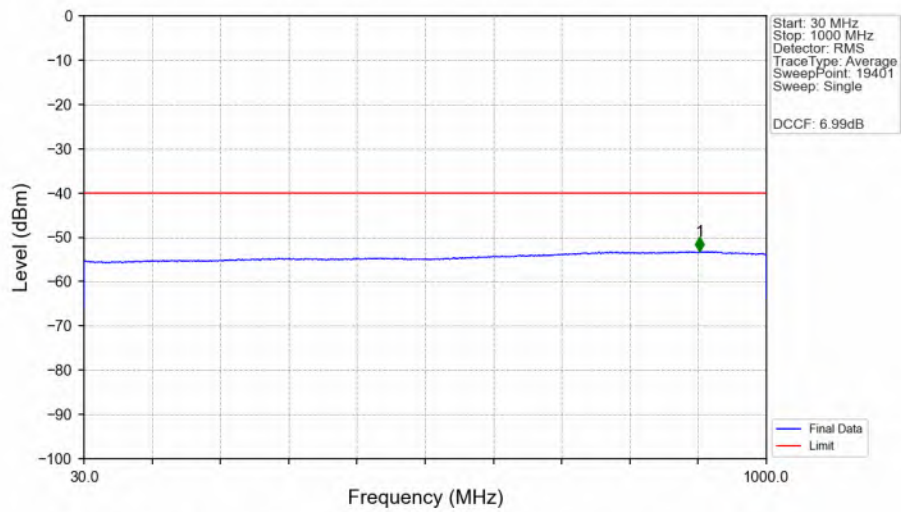
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.500	-49.89	-40	Pass
3530	3679.98	1	CHP	2	3679.850	-42.32	-25	Pass
3679.98	3688.98	1	CHP	3	3688.450	-33.98	-13	Pass
3688.98	3689.98	0.10092	CHP	4	3689.950	-29.57	-13	Pass
3689.98	3699.98	0.10092	CHP	/	/	/	/	/
3699.98	3700.98	0.10092	CHP	5	3700.000	-29.48	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-35.22	-13	Pass
3709.98	3720	1	CHP	7	3710.100	-42.43	-25	Pass
3720	3730	1	CHP	8	3720.200	-47.53	-40	Pass

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



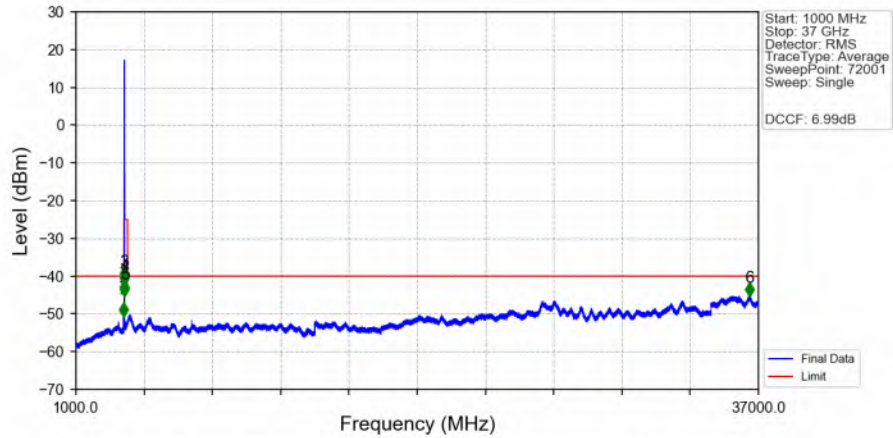
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.615	-49.44	-40	Pass
3530	3540	1	CHP	2	3539.995	-48.67	-25	Pass
3540	3549	1	CHP	3	3548.500	-39.32	-13	Pass
3549	3550	0.03	/	4	3549.955	-29.12	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-61.13	-13	Pass
3561	3570	1	CHP	6	3567.265	-47.52	-13	Pass
3570	3720	1	CHP	7	3589.210	-47.76	-25	Pass
3720	3730	1	CHP	8	3723.955	-48.24	-40	Pass

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



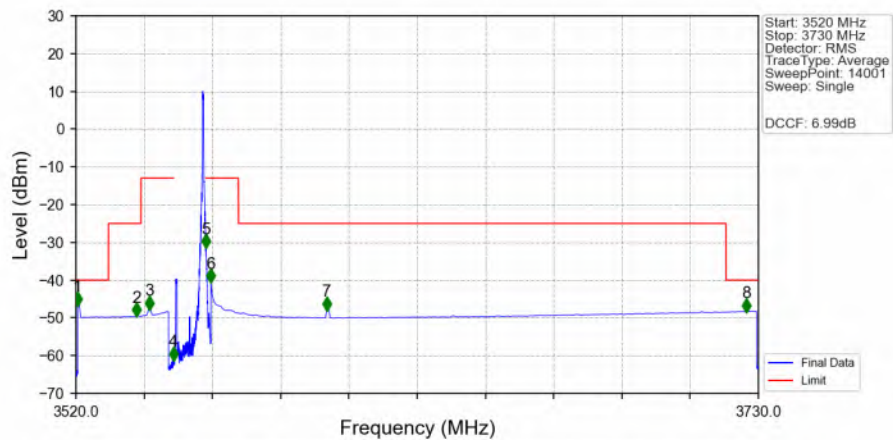
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.100	-53.14	-40	Pass

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



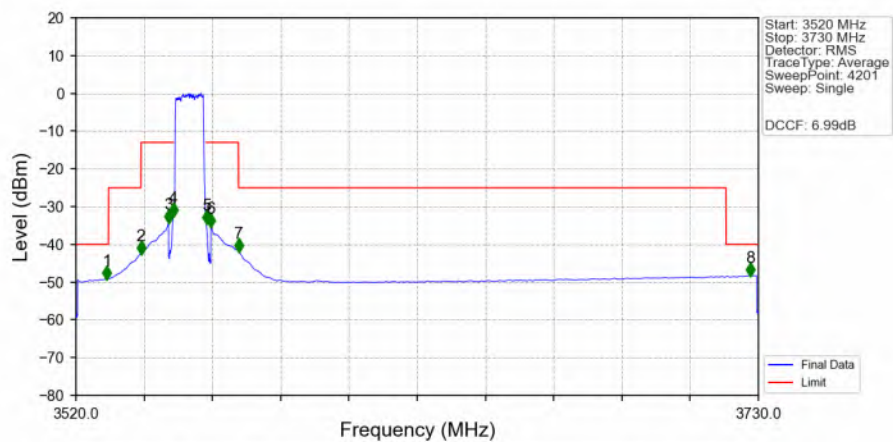
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3512.500	-50.38	-40	Pass
3530	3540	1	/	2	3539.500	-45.14	-25	Pass
3540	3549	1	/	3	3544.000	-40.90	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.500	-42.16	-13	Pass
3570	3720	1	/	5	3571.000	-44.40	-25	Pass
3720	37000	1	/	6	36537.000	-45.19	-40	Pass

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



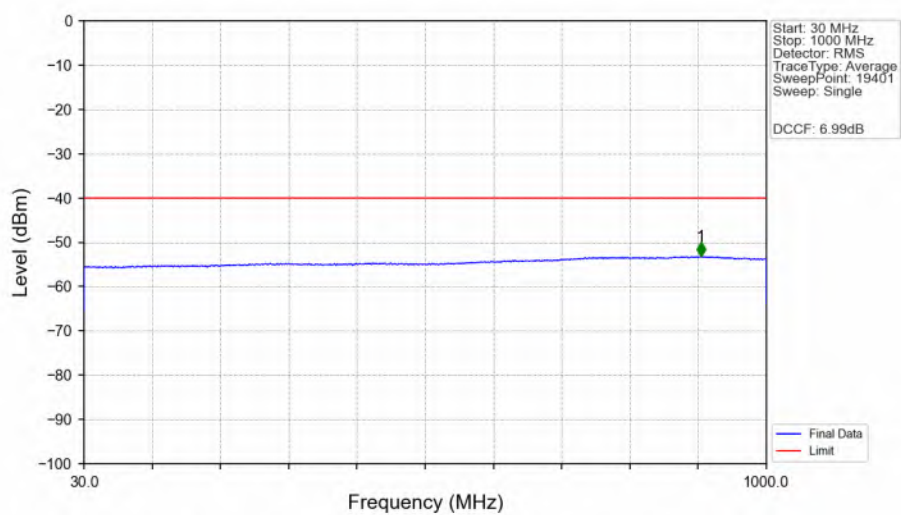
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-46.49	-40	Pass
3530	3540	1	CHP	2	3538.720	-49.44	-25	Pass
3540	3549	1	CHP	3	3542.695	-47.57	-13	Pass
3549	3550	0.03	/	4	3549.955	-61.05	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-31.27	-13	Pass
3561	3570	1	CHP	6	3561.505	-40.37	-13	Pass
3570	3720	1	CHP	7	3597.220	-47.80	-25	Pass
3720	3730	1	CHP	8	3726.325	-48.23	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Outer Full Ant2



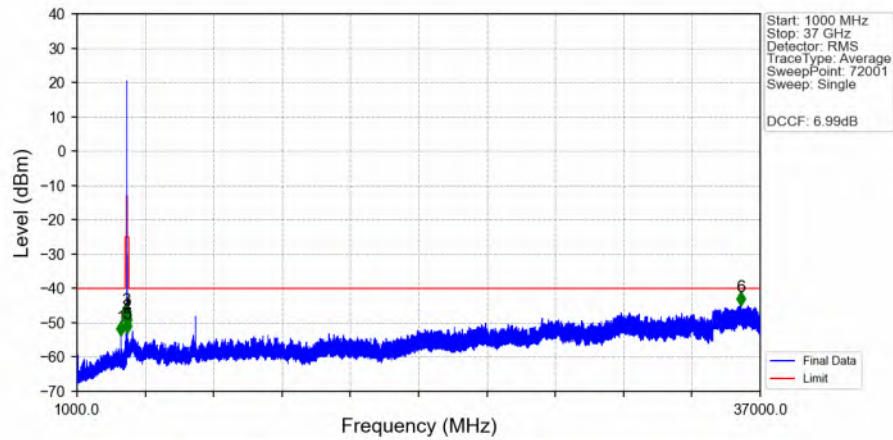
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.550	-49.08	-40	Pass
3530	3540	1	CHP	2	3540.000	-42.45	-25	Pass
3540	3549	1	CHP	3	3548.500	-34.11	-13	Pass
3549	3550	0.10092	CHP	4	3549.950	-32.43	-13	Pass
3550	3560	0.10092	CHP	/	/	/	/	/
3560	3561	0.10092	CHP	5	3560.100	-34.40	-13	Pass
3561	3570	1	CHP	6	3561.500	-35.27	-13	Pass
3570	3720	1	CHP	7	3570.050	-41.80	-25	Pass
3720	3730	1	CHP	8	3727.400	-48.25	-40	Pass

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



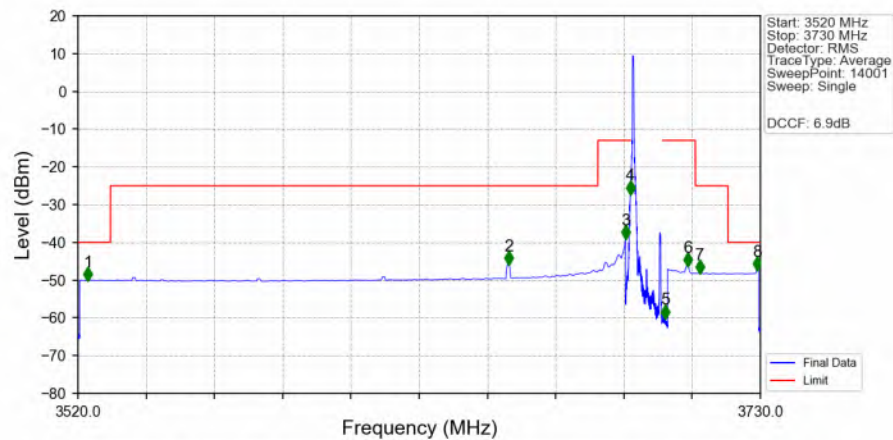
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.700	-53.19	-40	Pass

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



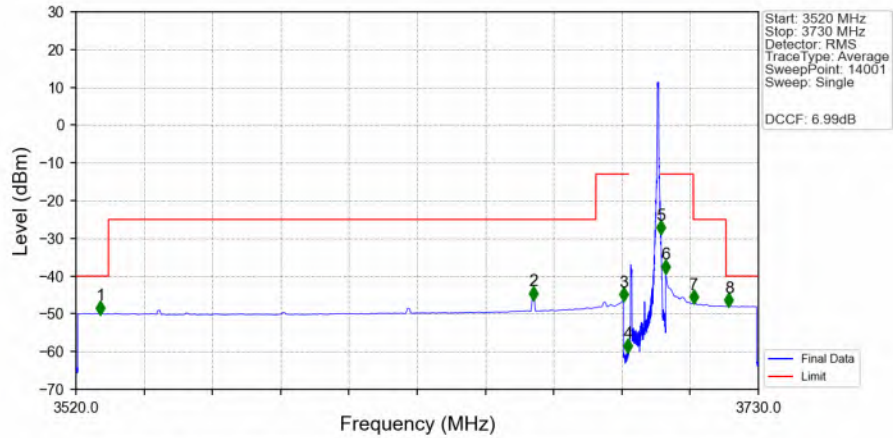
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3313.500	-53.38	-40	Pass
3530	3609.99	1	/	2	3609.500	-50.34	-25	Pass
3609.99	3618.99	1	/	3	3612.500	-48.45	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.500	-50.72	-13	Pass
3639.99	3720	1	/	5	3641.000	-52.82	-25	Pass
3720	37000	1	/	6	35969.500	-44.73	-40	Pass

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



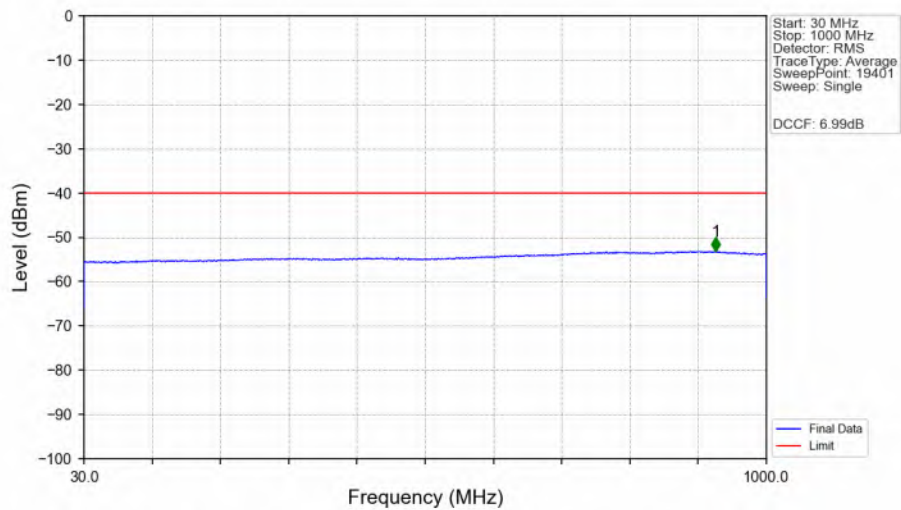
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.030	-49.98	-40	Pass
3530	3679.98	1	CHP	2	3652.540	-45.76	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-38.89	-13	Pass
3688.98	3689.98	0.03	/	4	3689.935	-27.00	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.765	-59.89	-13	Pass
3700.98	3709.98	1	CHP	6	3707.560	-46.13	-13	Pass
3709.98	3720	1	CHP	7	3711.370	-48.09	-25	Pass
3720	3730	1	CHP	8	3729.040	-47.20	-40	Pass

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



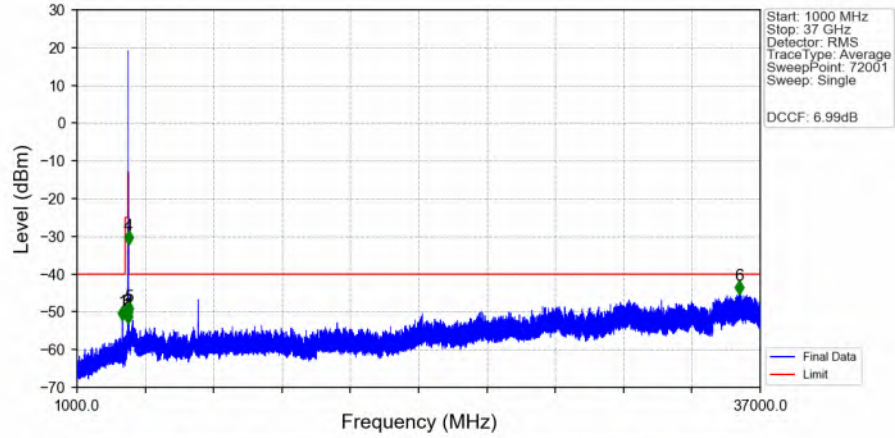
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.500	-49.92	-40	Pass
3530	3679.98	1	CHP	2	3660.805	-46.11	-25	Pass
3679.98	3688.98	1	CHP	3	3688.450	-46.46	-13	Pass
3688.98	3689.98	0.03	/	4	3689.830	-59.96	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-28.72	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-39.01	-13	Pass
3709.98	3720	1	CHP	7	3710.215	-47.00	-25	Pass
3720	3730	1	CHP	8	3720.925	-47.89	-40	Pass

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



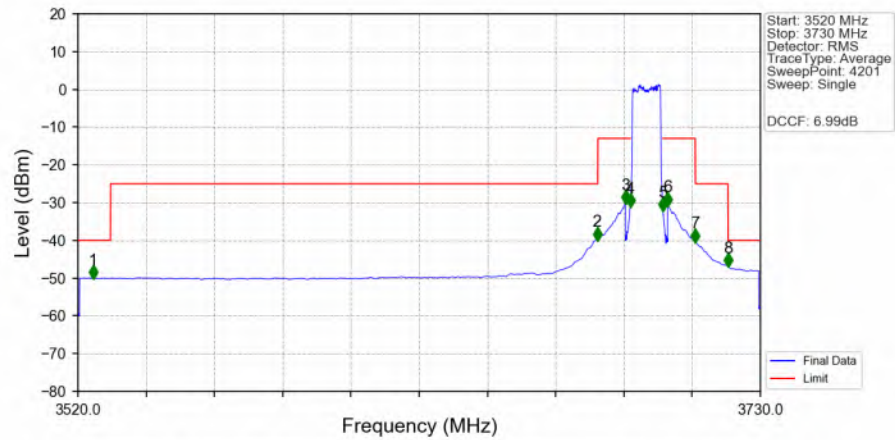
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	927.850	-53.17	-40	Pass

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



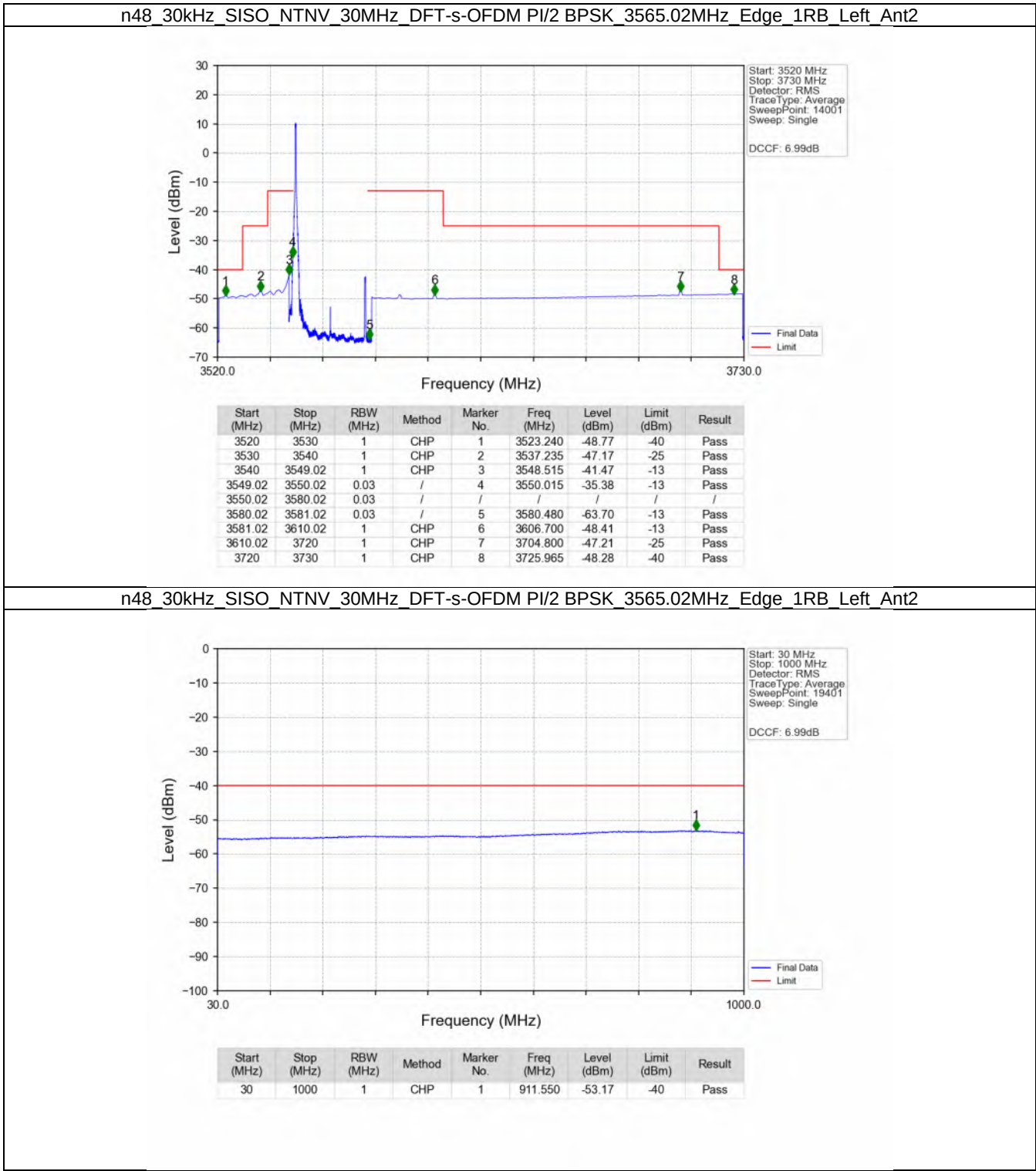
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3392.000	-51.92	-40	Pass
3530	3679.98	1	/	2	3660.500	-51.81	-25	Pass
3679.98	3688.98	1	/	3	3683.500	-52.87	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.500	-31.84	-13	Pass
3709.98	3720	1	/	5	3710.000	-50.71	-25	Pass
3720	37000	1	/	6	35911.500	-45.18	-40	Pass

n48 30kHz SISO NTV 10MHz CP-OFDM QPSK 3694.98MHz Outer Full Ant2

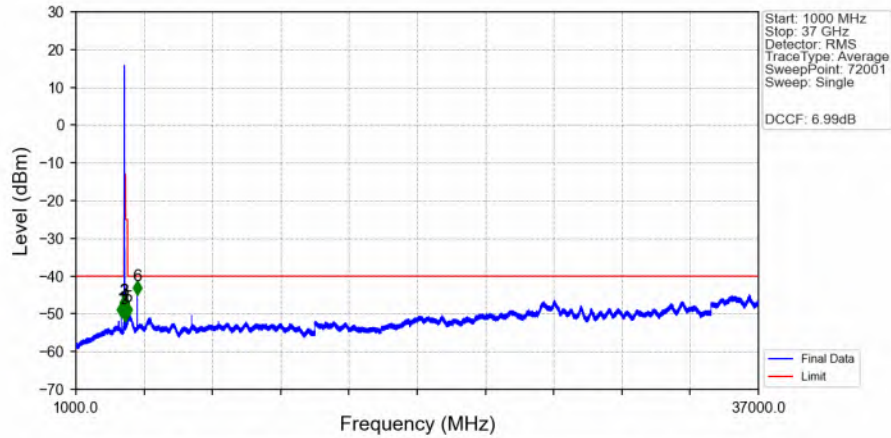


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.600	-49.94	-40	Pass
3530	3679.98	1	CHP	2	3679.750	-39.83	-25	Pass
3679.98	3688.98	1	CHP	3	3688.450	-30.10	-13	Pass
3688.98	3689.98	0.10092	CHP	4	3689.950	-31.00	-13	Pass
3689.98	3699.98	0.10092	CHP	/	/	/	/	/
3699.98	3700.98	0.10092	CHP	5	3700.000	-32.11	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-30.64	-13	Pass
3709.98	3720	1	CHP	7	3710.000	-40.27	-25	Pass
3720	3730	1	CHP	8	3720.050	-46.80	-40	Pass

5.2.2 30_S_30M_NTNV

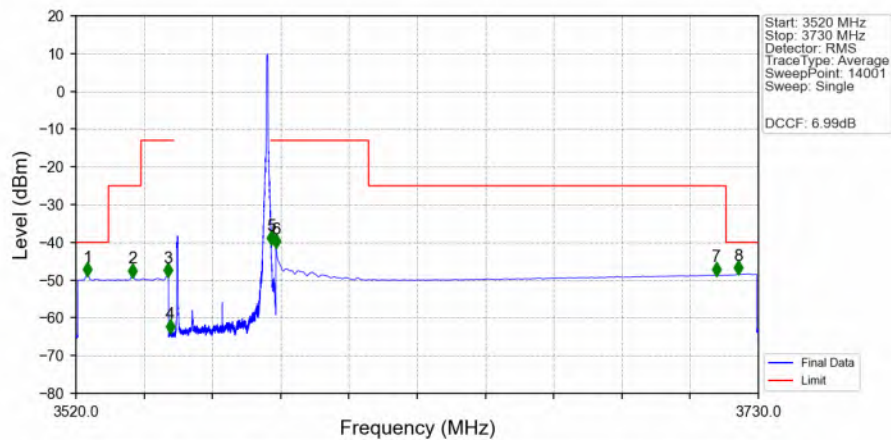


n48 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3565.02MHz Edge 1RB Left Ant2



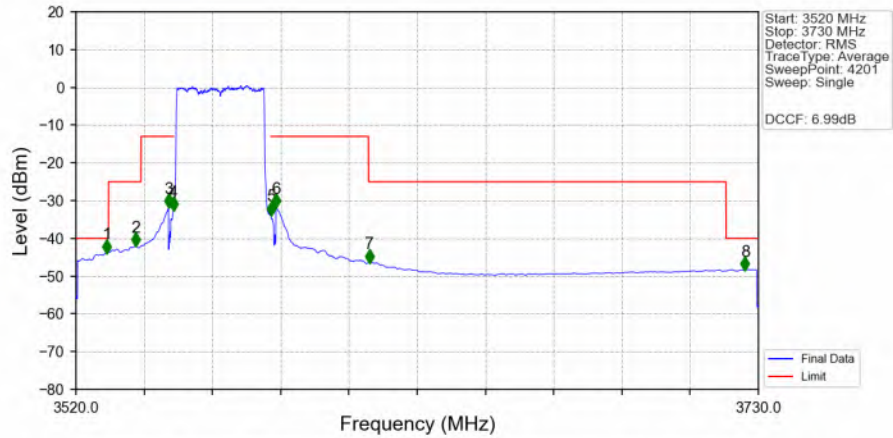
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3397.500	-50.48	-40	Pass
3530	3540	1	/	2	3534.000	-48.61	-25	Pass
3540	3549.02	1	/	3	3543.000	-48.46	-13	Pass
3549.02	3585.02	1	/	/	/	/	/	/
3585.02	3610.02	1	/	4	3606.500	-51.62	-13	Pass
3610.02	3720	1	/	5	3705.000	-50.33	-25	Pass
3720	37000	1	/	6	4222.500	-44.67	-40	Pass

n48 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3565.02MHz Edge 1RB Right Ant2



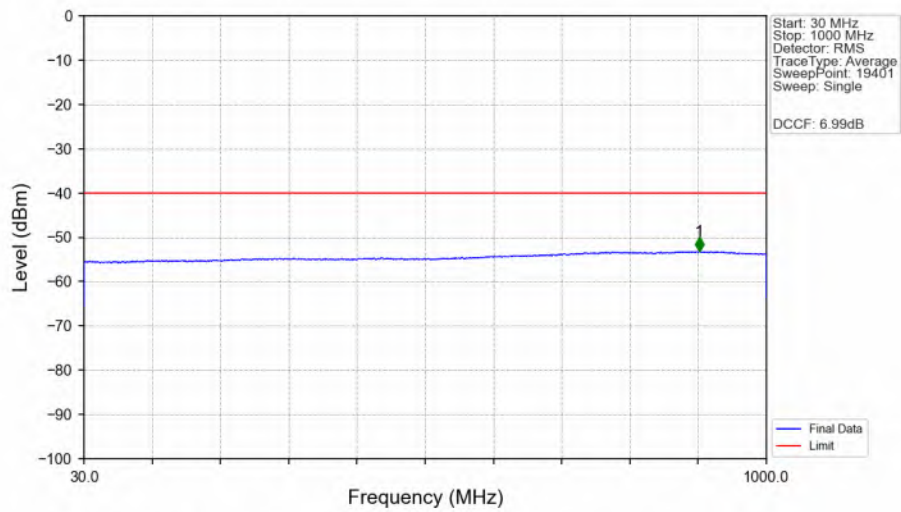
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.555	-48.64	-40	Pass
3530	3540	1	CHP	2	3537.370	-49.04	-25	Pass
3540	3549.02	1	CHP	3	3548.260	-48.94	-13	Pass
3549.02	3550.02	0.03	/	4	3549.055	-63.79	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.030	-40.34	-13	Pass
3581.02	3610.02	1	CHP	6	3581.530	-41.20	-13	Pass
3610.02	3720	1	CHP	7	3717.160	-48.62	-25	Pass
3720	3730	1	CHP	8	3723.745	-48.30	-40	Pass

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



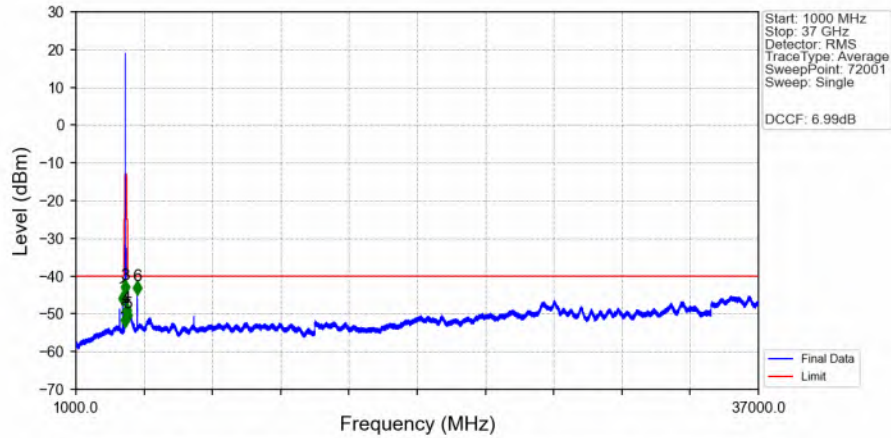
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.500	-43.67	-40	Pass
3530	3540	1	CHP	2	3538.400	-41.92	-25	Pass
3540	3549.02	1	CHP	3	3548.500	-31.54	-13	Pass
3549.02	3550.02	0.29126	CHP	4	3550.000	-32.43	-13	Pass
3550.02	3580.02	0.29126	CHP	/	/	/	/	/
3580.02	3581.02	0.29126	CHP	5	3580.050	-33.61	-13	Pass
3581.02	3610.02	1	CHP	6	3581.550	-31.67	-13	Pass
3610.02	3720	1	CHP	7	3610.250	-46.23	-25	Pass
3720	3730	1	CHP	8	3725.900	-48.25	-40	Pass

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



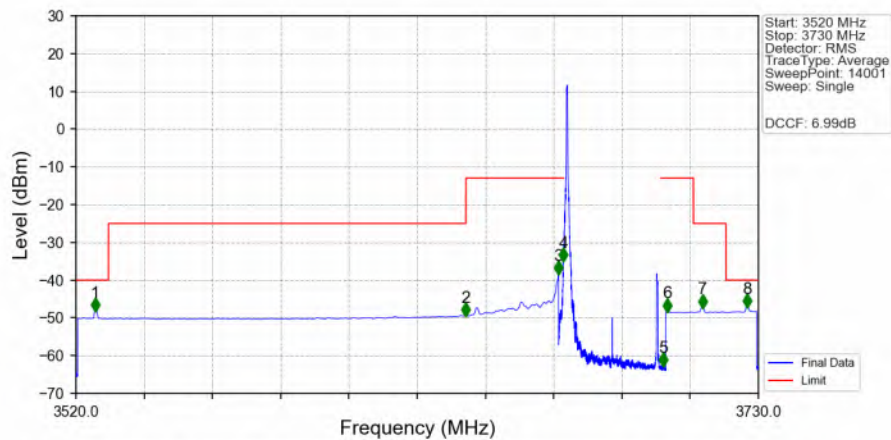
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	904.750	-53.18	-40	Pass

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



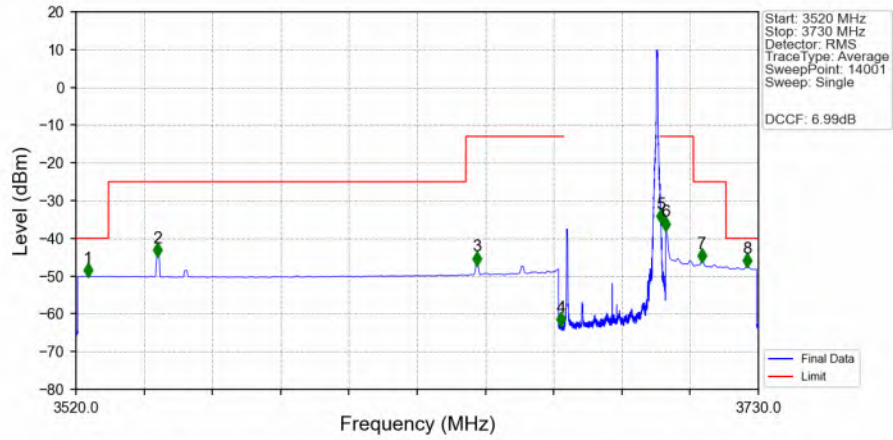
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3457.500	-47.43	-40	Pass
3530	3579.99	1	/	2	3579.500	-53.19	-25	Pass
3579.99	3608.99	1	/	3	3597.000	-44.48	-13	Pass
3608.99	3644.99	1	/	/	/	/	/	/
3644.99	3669.99	1	/	4	3666.500	-50.56	-13	Pass
3669.99	3720	1	/	5	3719.500	-51.92	-25	Pass
3720	37000	1	/	6	4221.000	-44.62	-40	Pass

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



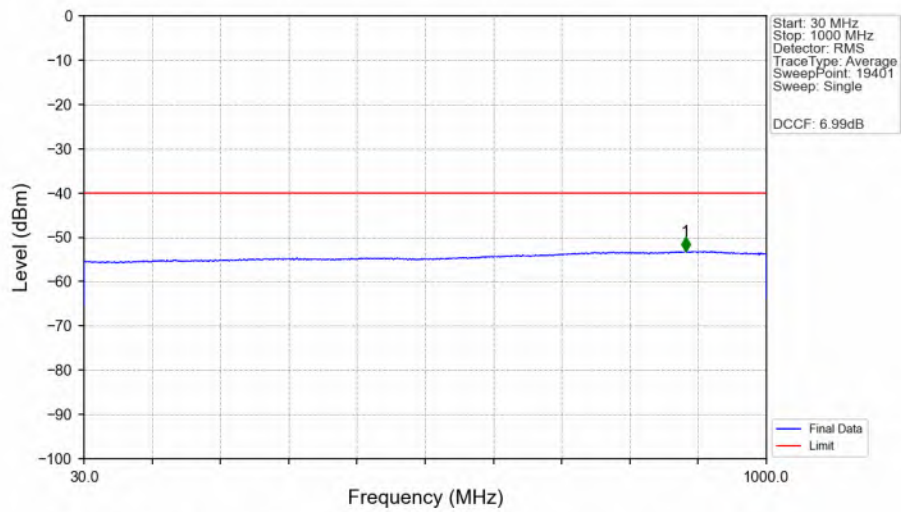
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.940	-48.15	-40	Pass
3530	3639.99	1	CHP	2	3639.910	-49.39	-25	Pass
3639.99	3668.99	1	CHP	3	3668.485	-38.34	-13	Pass
3668.99	3669.99	0.03	/	4	3669.985	-34.92	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.660	-62.57	-13	Pass
3700.99	3710	1	CHP	6	3701.995	-48.22	-13	Pass
3710	3720	1	CHP	7	3712.930	-47.14	-25	Pass
3720	3730	1	CHP	8	3726.550	-46.97	-40	Pass

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



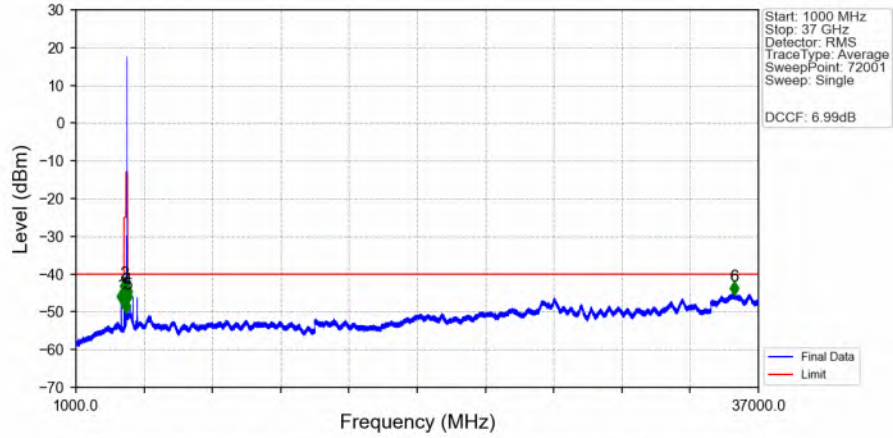
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.735	-50.06	-40	Pass
3530	3639.99	1	CHP	2	3545.080	-44.63	-25	Pass
3639.99	3668.99	1	CHP	3	3643.375	-46.89	-13	Pass
3668.99	3669.99	0.03	/	4	3669.235	-63.02	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.015	-35.71	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-37.69	-13	Pass
3710	3720	1	CHP	7	3712.630	-46.12	-25	Pass
3720	3730	1	CHP	8	3726.475	-47.47	-40	Pass

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



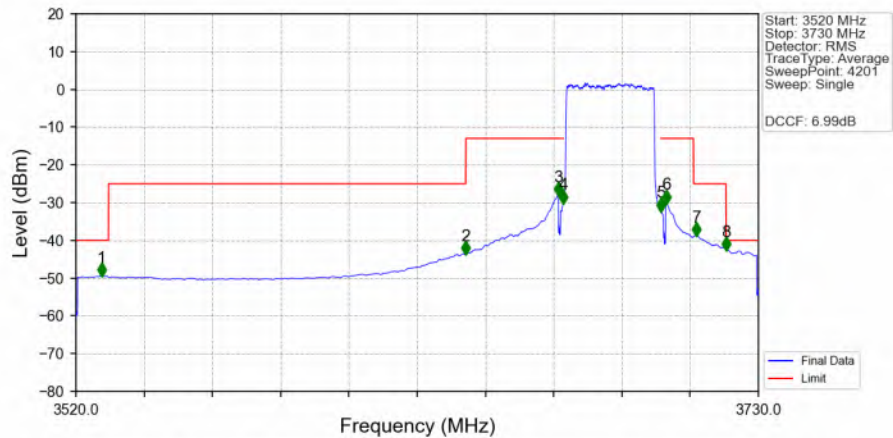
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.200	-53.09	-40	Pass

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



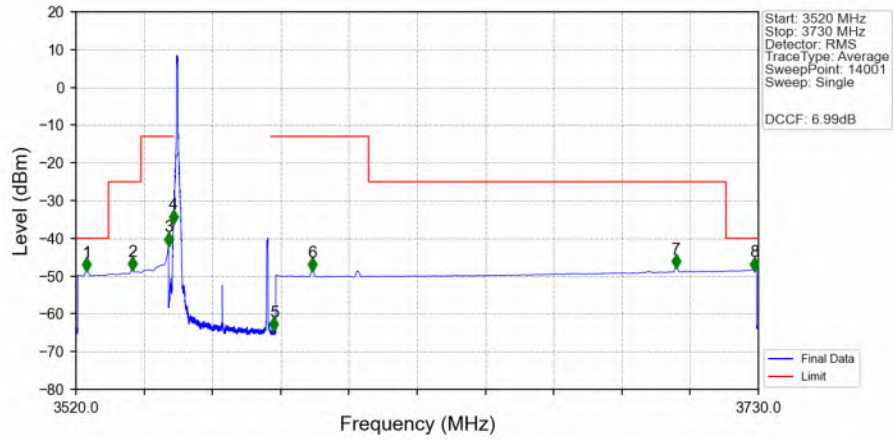
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-47.46	-40	Pass
3530	3639.99	1	/	2	3545.000	-44.55	-25	Pass
3639.99	3668.99	1	/	3	3657.500	-49.94	-13	Pass
3668.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3706.500	-46.12	-13	Pass
3710	3720	1	/	5	3712.500	-47.53	-25	Pass
3720	37000	1	/	6	35729.000	-45.26	-40	Pass

n48 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3684.99MHz Outer Full Ant2



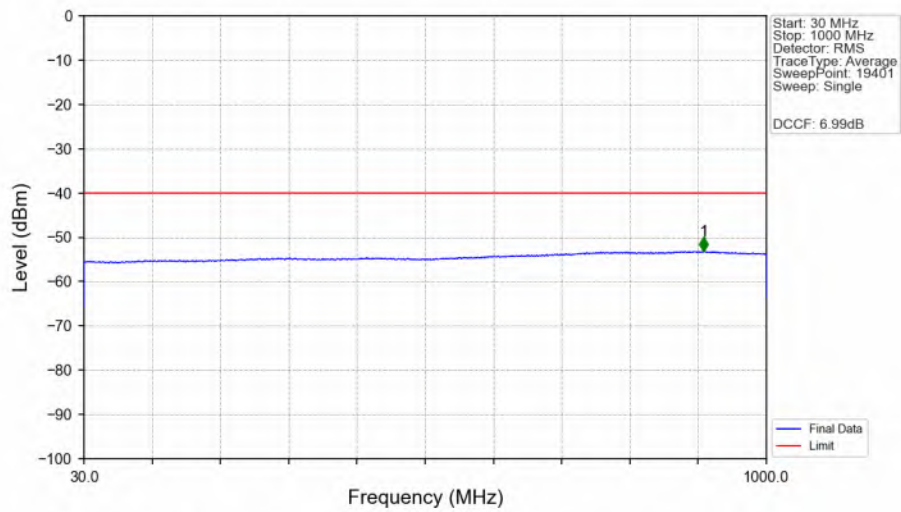
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.900	-49.42	-40	Pass
3530	3639.99	1	CHP	2	3639.950	-43.56	-25	Pass
3639.99	3668.99	1	CHP	3	3668.400	-27.97	-13	Pass
3668.99	3669.99	0.29126	CHP	4	3669.950	-30.01	-13	Pass
3669.99	3699.99	0.29126	CHP	/	/	/	/	/
3699.99	3700.99	0.29126	CHP	5	3700.000	-32.17	-13	Pass
3700.99	3710	1	CHP	6	3701.650	-30.01	-13	Pass
3710	3720	1	CHP	7	3711.000	-38.59	-25	Pass
3720	3730	1	CHP	8	3720.050	-42.52	-40	Pass

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



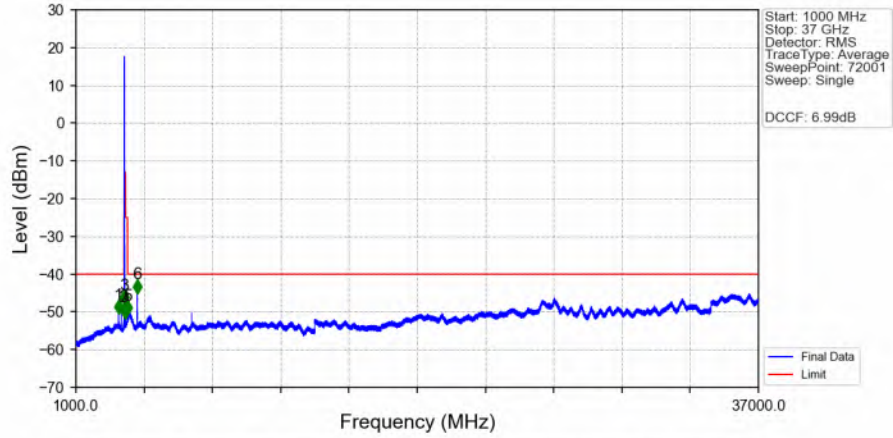
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.330	-48.47	-40	Pass
3530	3540	1	CHP	2	3537.370	-48.31	-25	Pass
3540	3549.02	1	CHP	3	3548.515	-41.74	-13	Pass
3549.02	3550.02	0.03	/	4	3550.000	-35.76	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.930	-64.38	-13	Pass
3581.02	3610.02	1	CHP	6	3592.825	-48.52	-13	Pass
3610.02	3720	1	CHP	7	3704.620	-47.69	-25	Pass
3720	3730	1	CHP	8	3728.635	-48.39	-40	Pass

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



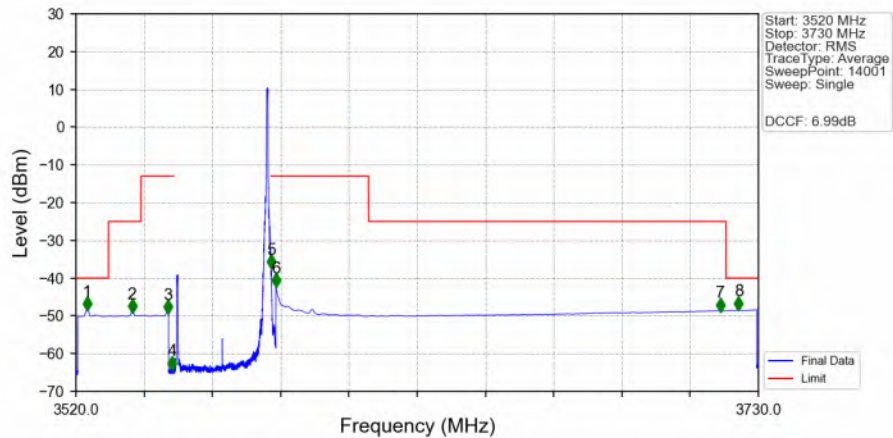
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.750	-53.13	-40	Pass

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



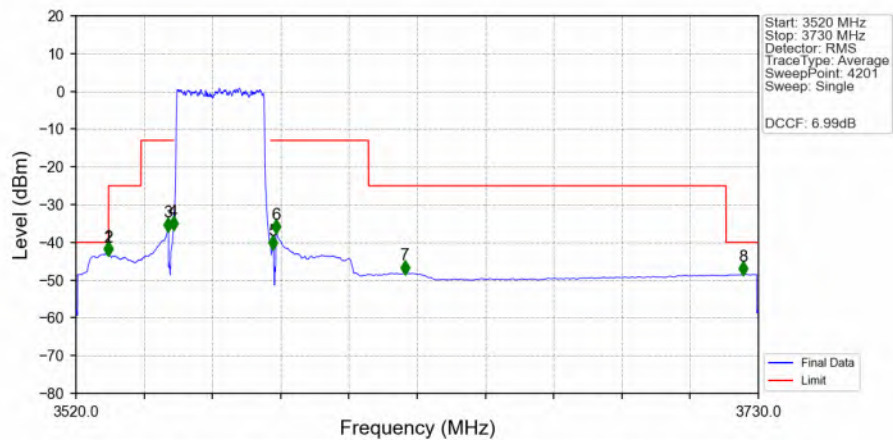
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3244.000	-50.27	-40	Pass
3530	3540	1	/	2	3538.500	-50.80	-25	Pass
3540	3549.02	1	/	3	3545.000	-47.73	-13	Pass
3549.02	3585.02	1	/	/	/	/	/	/
3585.02	3610.02	1	/	4	3606.500	-51.57	-13	Pass
3610.02	3720	1	/	5	3705.000	-50.41	-25	Pass
3720	37000	1	/	6	4222.500	-44.77	-40	Pass

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



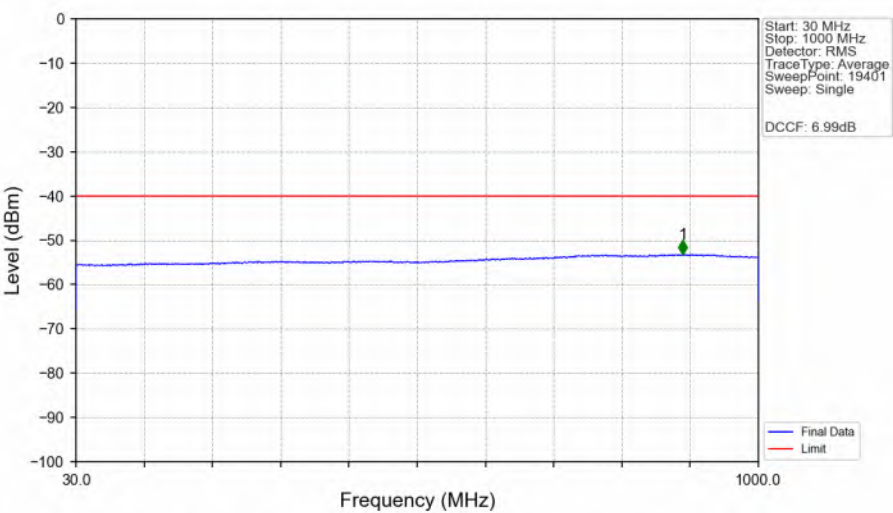
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.420	-48.27	-40	Pass
3530	3540	1	CHP	2	3537.265	-49.02	-25	Pass
3540	3549.02	1	CHP	3	3548.410	-49.22	-13	Pass
3549.02	3550.02	0.03	/	4	3549.580	-64.05	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.060	-37.28	-13	Pass
3581.02	3610.02	1	CHP	6	3581.530	-42.18	-13	Pass
3610.02	3720	1	CHP	7	3718.345	-48.62	-25	Pass
3720	3730	1	CHP	8	3723.910	-48.23	-40	Pass

n48 30kHz SISO NTNv 30MHz DFT-s-OFDM QPSK 3565.02MHz Outer Full Ant2



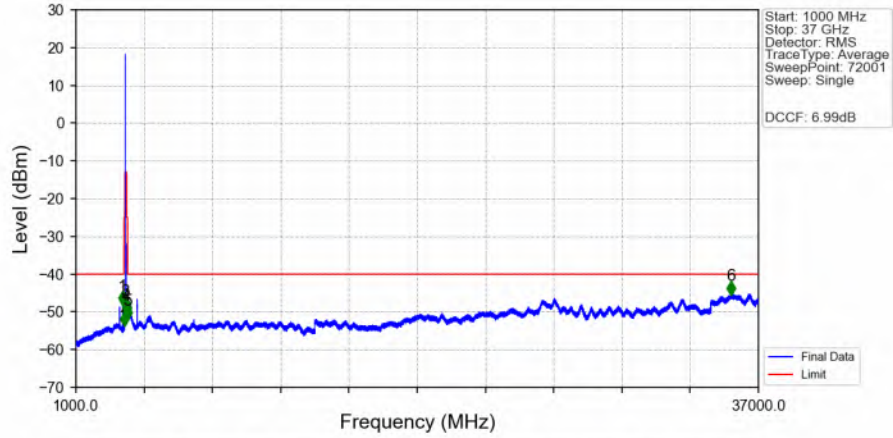
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.850	-43.11	-40	Pass
3530	3540	1	CHP	2	3530.050	-43.34	-25	Pass
3540	3549.02	1	CHP	3	3548.300	-36.85	-13	Pass
3549.02	3550.02	0.29126	CHP	4	3550.000	-36.52	-13	Pass
3550.02	3580.02	0.29126	CHP	/	/	/	/	/
3580.02	3581.02	0.29126	CHP	5	3580.500	-41.67	-13	Pass
3581.02	3610.02	1	CHP	6	3581.650	-37.41	-13	Pass
3610.02	3720	1	CHP	7	3621.250	-48.19	-25	Pass
3720	3730	1	CHP	8	3725.300	-48.50	-40	Pass

n48 30kHz SISO NTNv 30MHz DFT-s-OFDM QPSK 3624.99MHz Edge 1RB Left Ant2



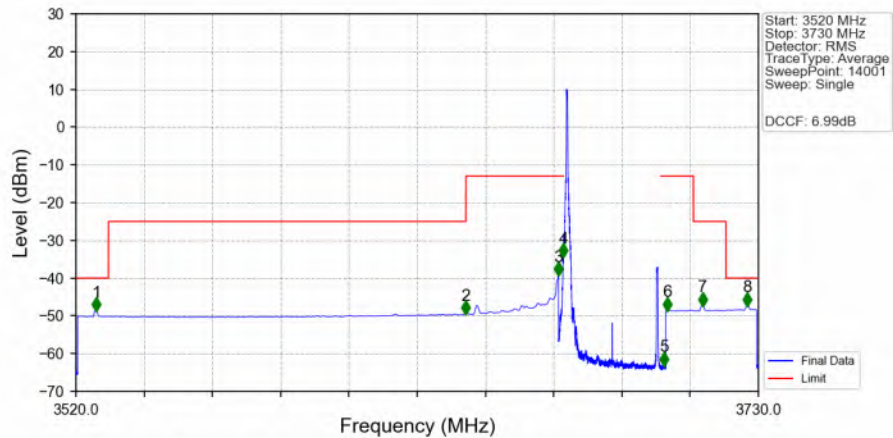
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.750	-53.15	-40	Pass

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



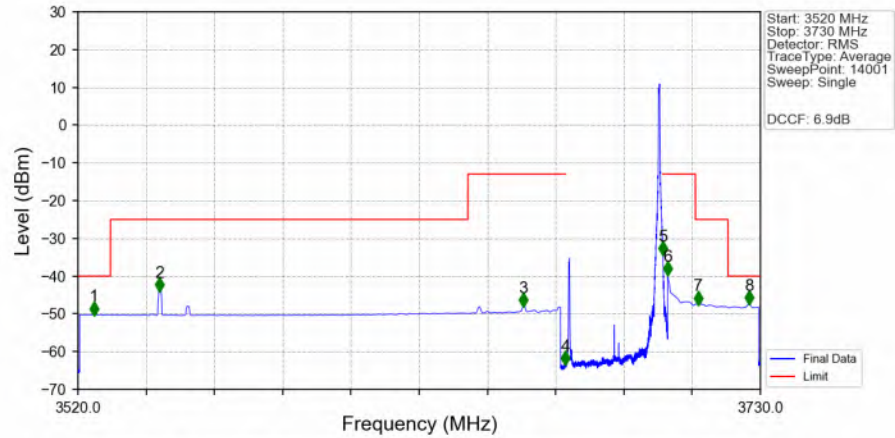
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3457.500	-47.95	-40	Pass
3530	3579.99	1	/	2	3568.500	-53.38	-25	Pass
3579.99	3608.99	1	/	3	3604.000	-49.20	-13	Pass
3608.99	3644.99	1	/	/	/	/	/	/
3644.99	3669.99	1	/	4	3666.500	-50.48	-13	Pass
3669.99	3720	1	/	5	3715.000	-51.77	-25	Pass
3720	37000	1	/	6	35562.000	-45.22	-40	Pass

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



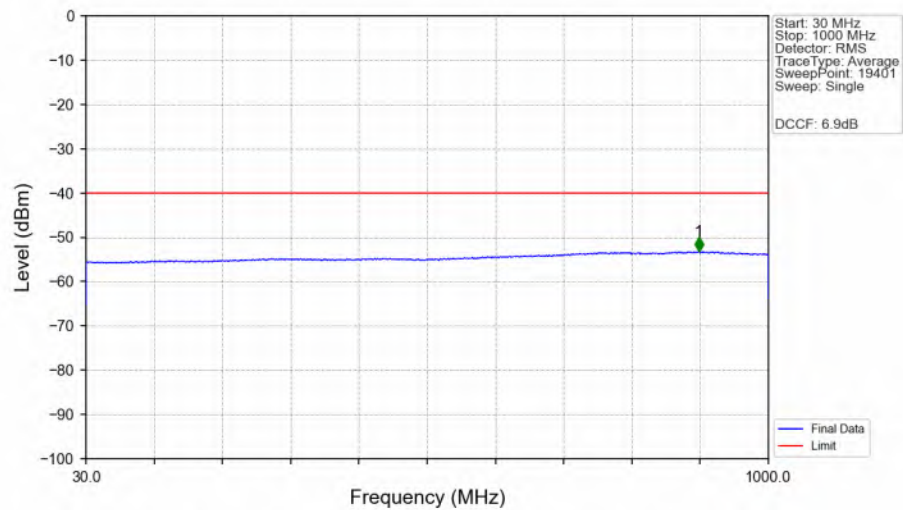
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.225	-48.47	-40	Pass
3530	3639.99	1	CHP	2	3639.970	-49.34	-25	Pass
3639.99	3668.99	1	CHP	3	3668.485	-39.07	-13	Pass
3668.99	3669.99	0.03	/	4	3669.970	-34.16	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.885	-62.93	-13	Pass
3700.99	3710	1	CHP	6	3702.070	-48.43	-13	Pass
3710	3720	1	CHP	7	3712.870	-47.15	-25	Pass
3720	3730	1	CHP	8	3726.535	-47.15	-40	Pass

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



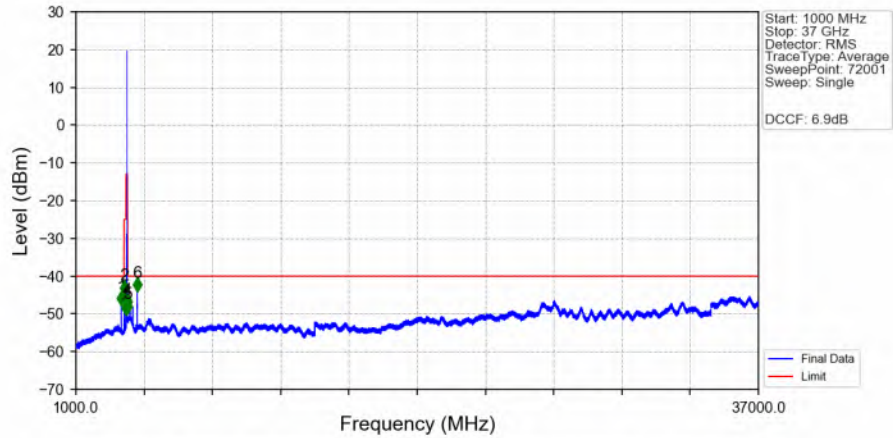
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.980	-50.14	-40	Pass
3530	3639.99	1	CHP	2	3545.080	-43.78	-25	Pass
3639.99	3668.99	1	CHP	3	3657.070	-47.92	-13	Pass
3668.99	3669.99	0.03	/	4	3669.955	-63.27	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.000	-34.25	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-39.58	-13	Pass
3710	3720	1	CHP	7	3710.800	-47.34	-25	Pass
3720	3730	1	CHP	8	3726.550	-47.31	-40	Pass

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



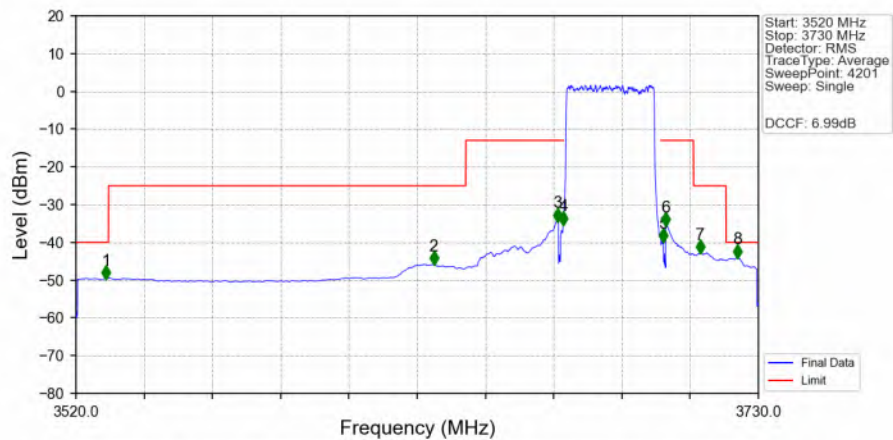
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.950	-53.20	-40	Pass

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



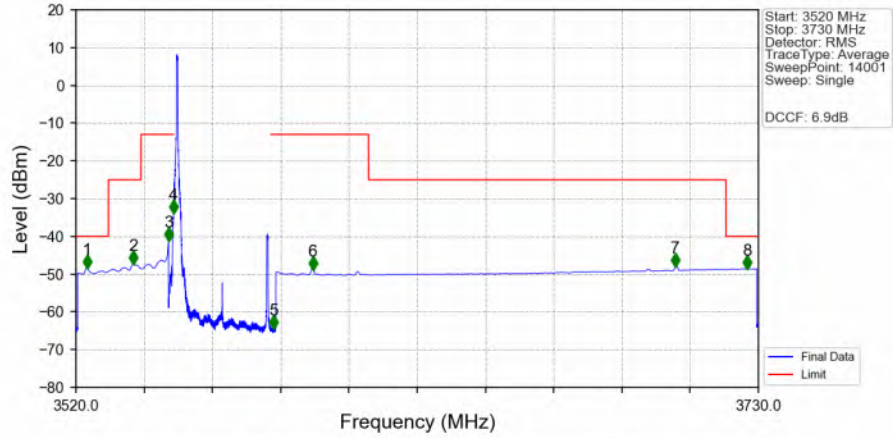
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-47.53	-40	Pass
3530	3639.99	1	/	2	3545.000	-44.55	-25	Pass
3639.99	3668.99	1	/	3	3643.500	-50.07	-13	Pass
3668.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3705.000	-48.39	-13	Pass
3710	3720	1	/	5	3710.500	-49.52	-25	Pass
3720	37000	1	/	6	4222.000	-43.89	-40	Pass

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



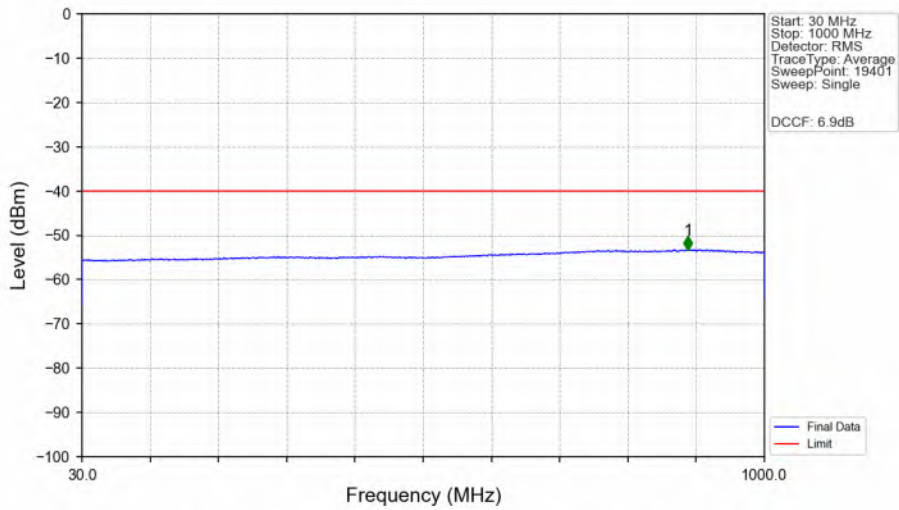
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.200	-49.52	-40	Pass
3530	3639.99	1	CHP	2	3630.100	-45.77	-25	Pass
3639.99	3668.99	1	CHP	3	3668.300	-34.29	-13	Pass
3668.99	3669.99	0.29126	CHP	4	3669.950	-35.11	-13	Pass
3669.99	3699.99	0.29126	CHP	/	/	/	/	/
3699.99	3700.99	0.29126	CHP	5	3700.800	-39.79	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-35.52	-13	Pass
3710	3720	1	CHP	7	3712.050	-42.73	-25	Pass
3720	3730	1	CHP	8	3723.600	-43.87	-40	Pass

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



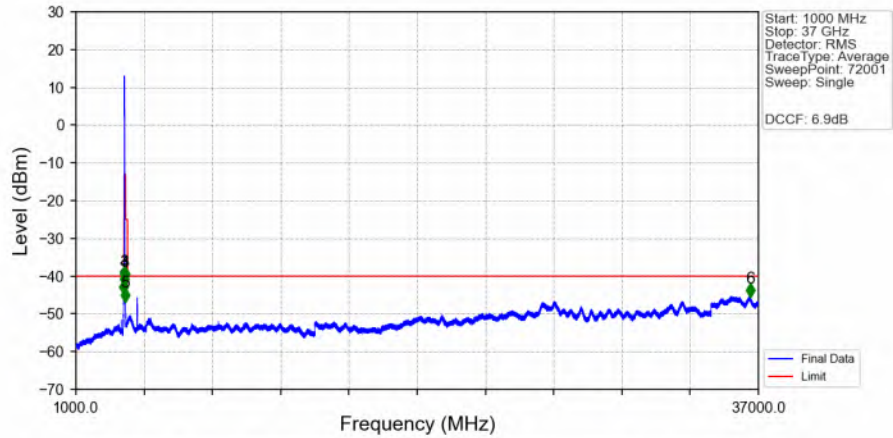
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.405	-48.29	-40	Pass
3530	3540	1	CHP	2	3537.655	-47.26	-25	Pass
3540	3549.02	1	CHP	3	3548.515	-40.96	-13	Pass
3549.02	3550.02	0.03	/	4	3550.015	-33.71	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.735	-64.30	-13	Pass
3581.02	3610.02	1	CHP	6	3592.870	-48.73	-13	Pass
3610.02	3720	1	CHP	7	3704.485	-47.87	-25	Pass
3720	3730	1	CHP	8	3726.580	-48.53	-40	Pass

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



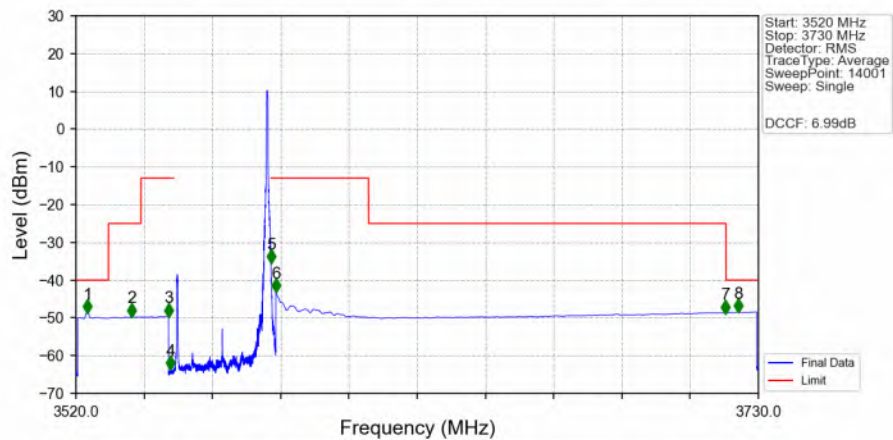
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.450	-53.26	-40	Pass

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



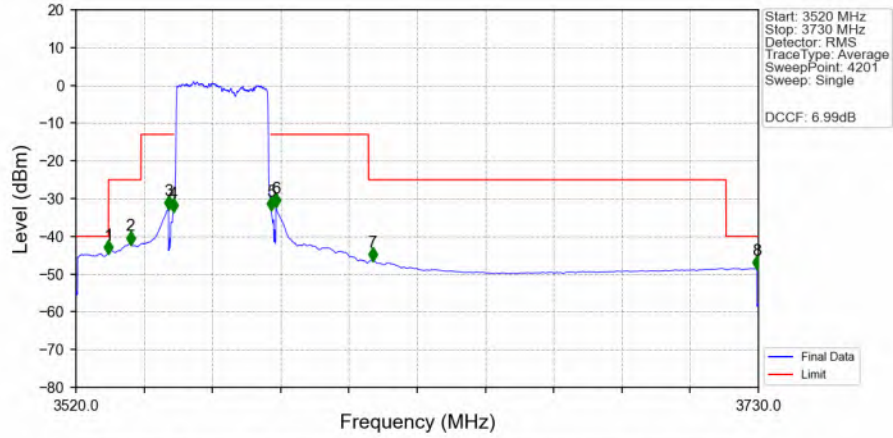
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3528.000	-44.44	-40	Pass
3530	3540	1	/	2	3538.500	-42.31	-25	Pass
3540	3549.02	1	/	3	3544.500	-40.84	-13	Pass
3549.02	3585.02	1	/	/	/	/	/	/
3585.02	3610.02	1	/	4	3586.000	-41.00	-13	Pass
3610.02	3720	1	/	5	3611.000	-46.52	-25	Pass
3720	37000	1	/	6	36560.500	-45.30	-40	Pass

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



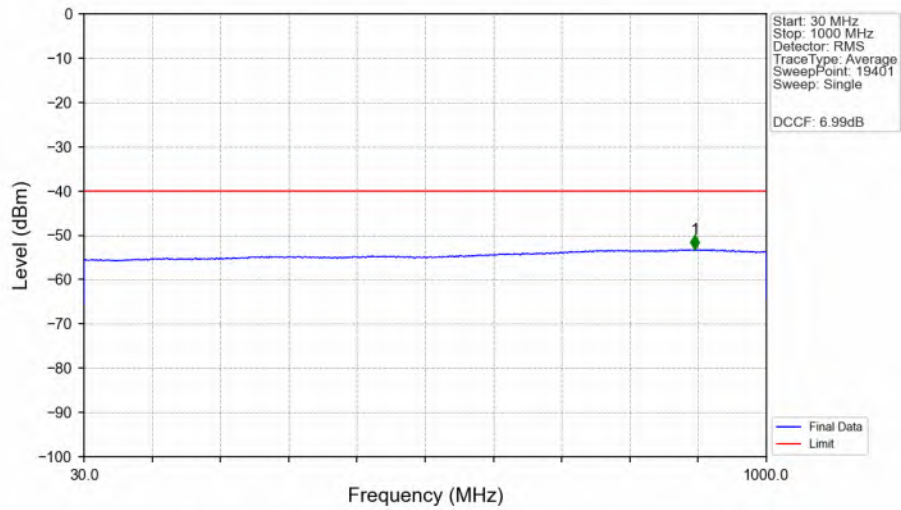
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.495	-48.49	-40	Pass
3530	3540	1	CHP	2	3537.145	-49.52	-25	Pass
3540	3549.02	1	CHP	3	3548.440	-49.47	-13	Pass
3549.02	3550.02	0.03	/	4	3549.145	-63.47	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.030	-35.31	-13	Pass
3581.02	3610.02	1	CHP	6	3581.530	-43.05	-13	Pass
3610.02	3720	1	CHP	7	3719.920	-48.63	-25	Pass
3720	3730	1	CHP	8	3723.685	-48.36	-40	Pass

n48 30kHz SISO NTV 30MHz CP-OFDM QPSK 3565.02MHz Outer Full Ant2



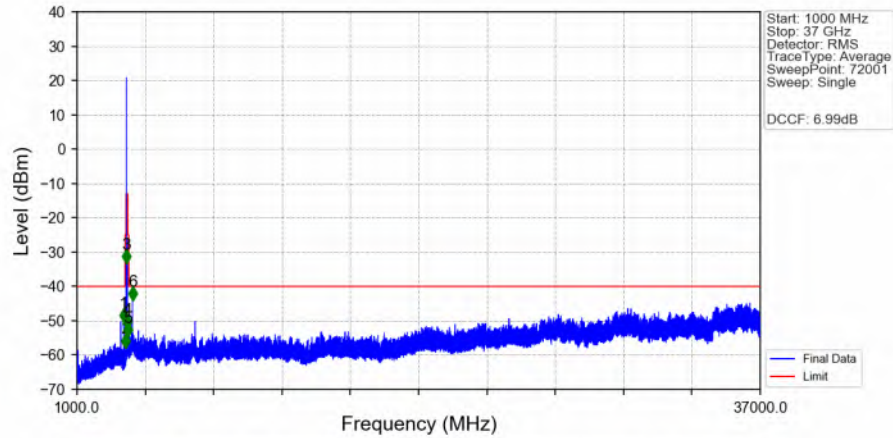
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-44.45	-40	Pass
3530	3540	1	CHP	2	3536.800	-41.95	-25	Pass
3540	3549.02	1	CHP	3	3548.500	-32.62	-13	Pass
3549.02	3550.02	0.29126	CHP	4	3550.000	-33.31	-13	Pass
3550.02	3580.02	0.29126	CHP	/	/	/	/	/
3580.02	3581.02	0.29126	CHP	5	3580.050	-32.86	-13	Pass
3581.02	3610.02	1	CHP	6	3581.550	-32.06	-13	Pass
3610.02	3720	1	CHP	7	3611.350	-46.41	-25	Pass
3720	3730	1	CHP	8	3729.500	-48.50	-40	Pass

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



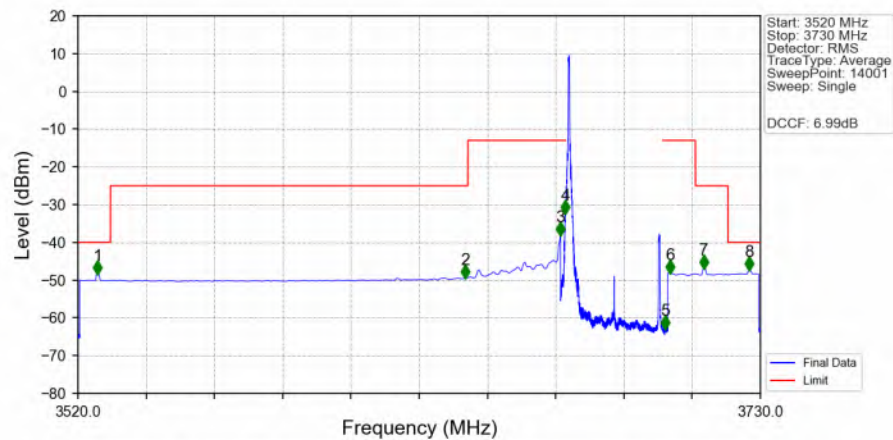
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	898.050	-53.17	-40	Pass

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



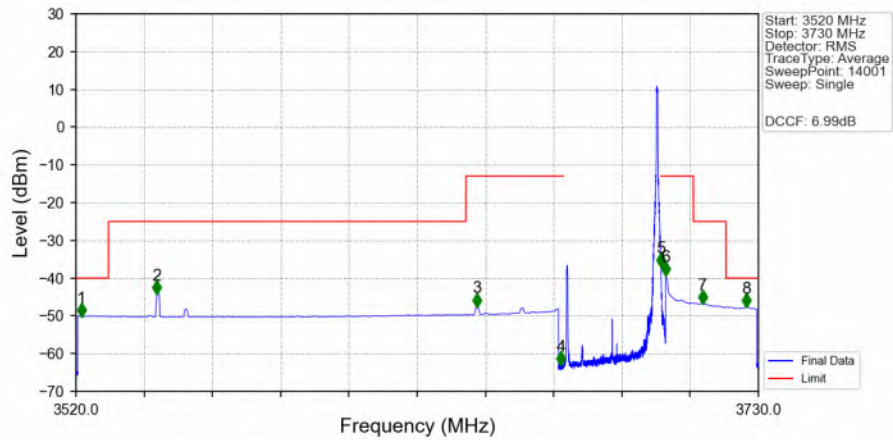
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3457.500	-50.09	-40	Pass
3530	3579.99	1	/	2	3569.500	-57.59	-25	Pass
3579.99	3608.99	1	/	3	3583.000	-33.03	-13	Pass
3608.99	3644.99	1	/	/	/	/	/	/
3644.99	3669.99	1	/	4	3647.000	-52.04	-13	Pass
3669.99	3720	1	/	5	3686.500	-54.38	-25	Pass
3720	37000	1	/	6	3918.000	-43.80	-40	Pass

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



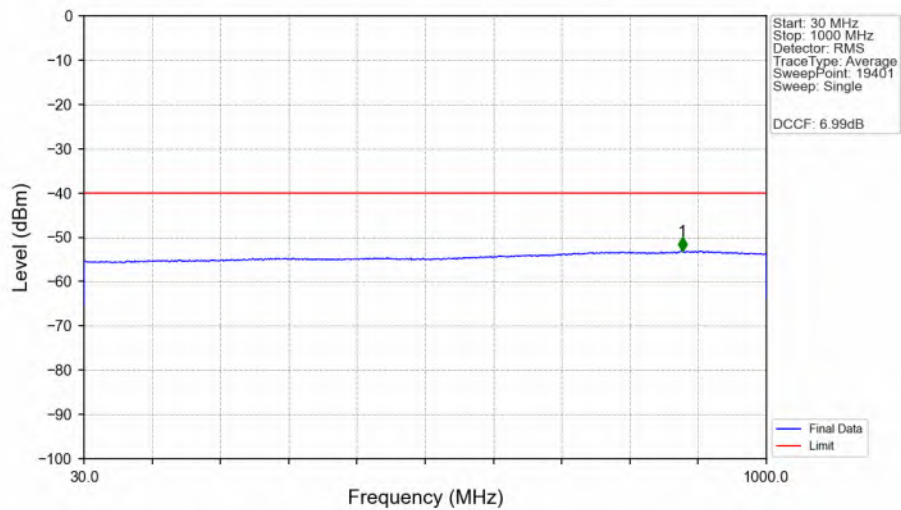
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.045	-48.21	-40	Pass
3530	3639.99	1	CHP	2	3639.250	-49.39	-25	Pass
3639.99	3668.99	1	CHP	3	3668.485	-38.01	-13	Pass
3668.99	3669.99	0.03	/	4	3669.970	-32.21	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.630	-62.79	-13	Pass
3700.99	3710	1	CHP	6	3702.130	-48.12	-13	Pass
3710	3720	1	CHP	7	3712.630	-46.85	-25	Pass
3720	3730	1	CHP	8	3726.625	-47.27	-40	Pass

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



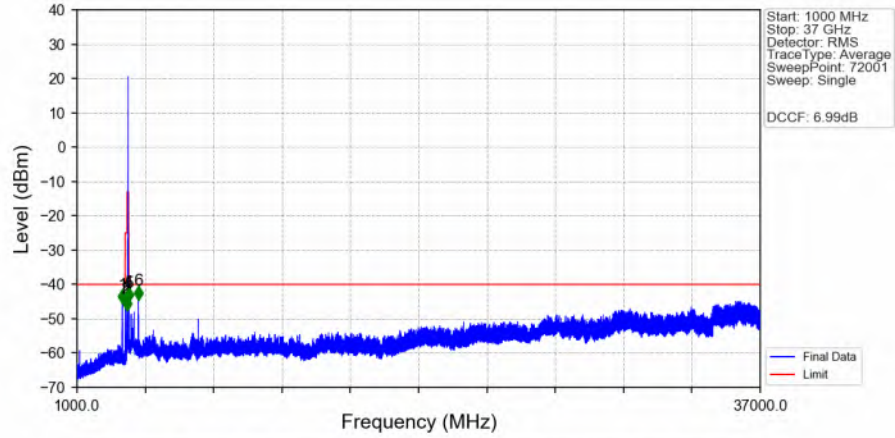
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.620	-50.03	-40	Pass
3530	3639.99	1	CHP	2	3544.930	-44.05	-25	Pass
3639.99	3668.99	1	CHP	3	3643.435	-47.37	-13	Pass
3668.99	3669.99	0.03	/	4	3669.220	-62.78	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.000	-36.78	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-39.10	-13	Pass
3710	3720	1	CHP	7	3712.810	-46.60	-25	Pass
3720	3730	1	CHP	8	3726.385	-47.46	-40	Pass

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



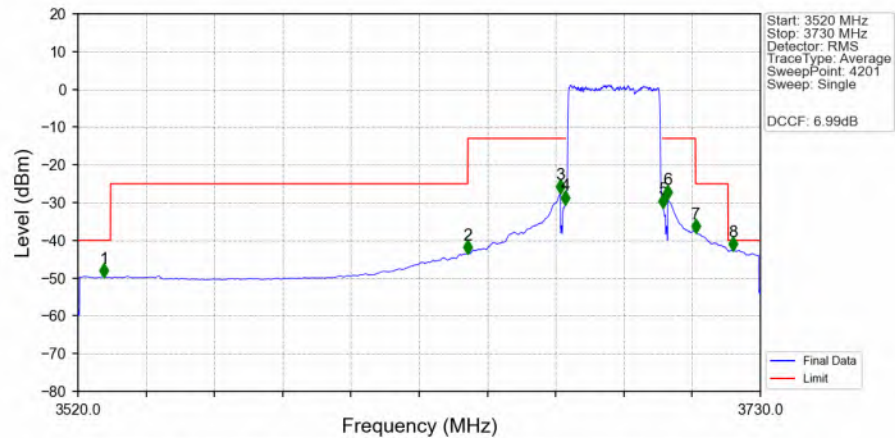
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	880.700	-53.09	-40	Pass

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



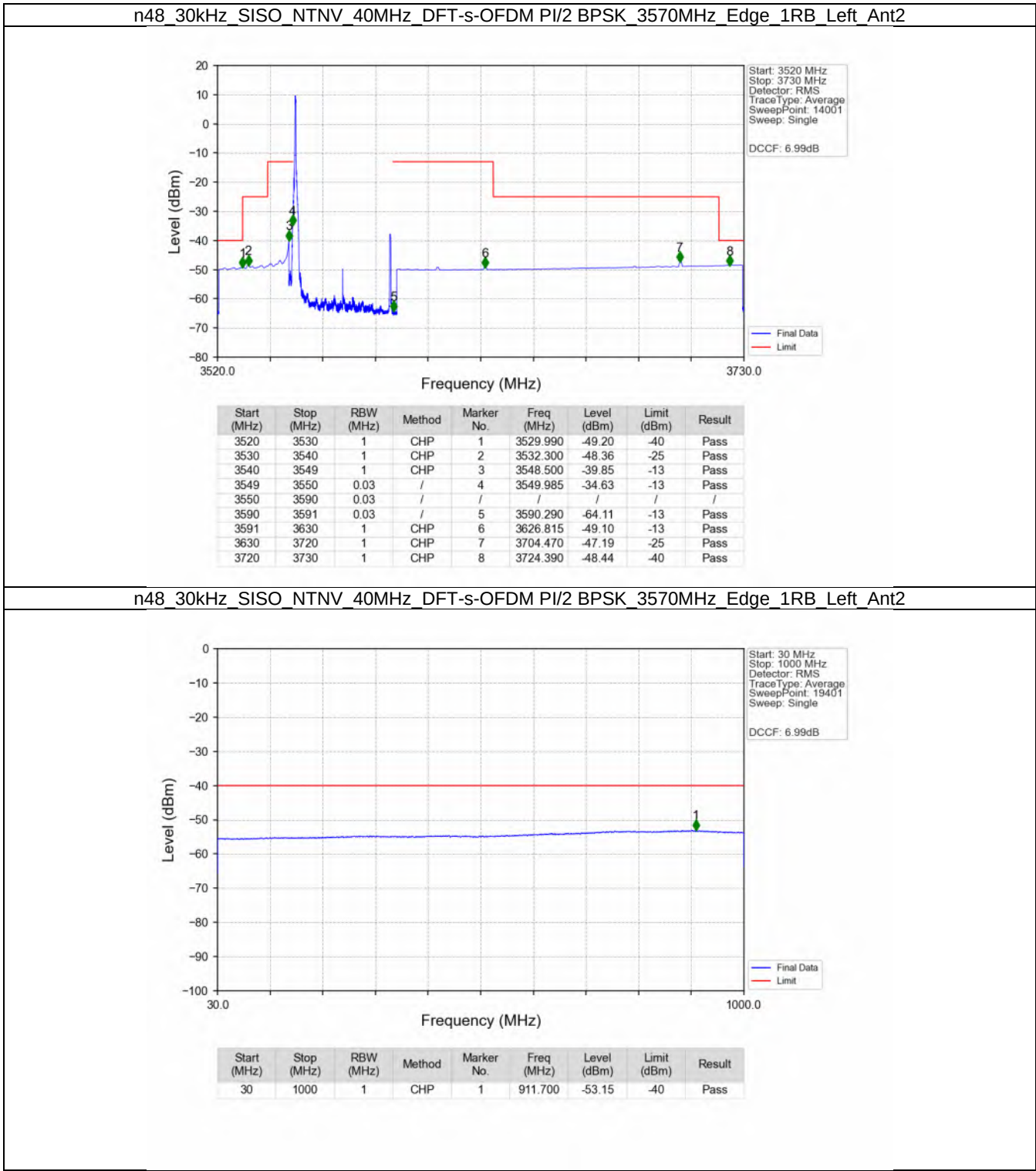
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-45.29	-40	Pass
3530	3639.99	1	/	2	3545.000	-46.53	-25	Pass
3639.99	3668.99	1	/	3	3643.500	-47.25	-13	Pass
3668.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3707.000	-44.62	-13	Pass
3710	3720	1	/	5	3718.000	-44.74	-25	Pass
3720	37000	1	/	6	4221.000	-44.17	-40	Pass

n48 30kHz SISO NTV 30MHz CP-OFDM QPSK 3684.99MHz Outer Full Ant2

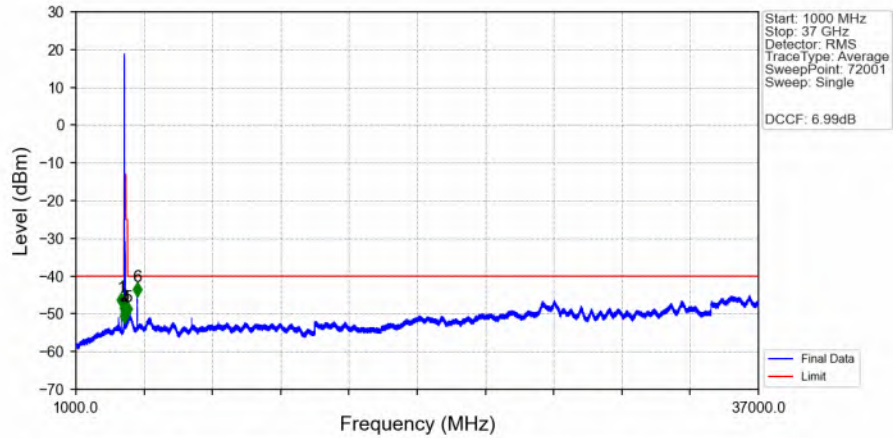


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.000	-49.55	-40	Pass
3530	3639.99	1	CHP	2	3639.850	-43.38	-25	Pass
3639.99	3668.99	1	CHP	3	3668.450	-27.38	-13	Pass
3668.99	3669.99	0.29126	CHP	4	3669.950	-30.21	-13	Pass
3669.99	3699.99	0.29126	CHP	/	/	/	/	/
3699.99	3700.99	0.29126	CHP	5	3700.000	-31.14	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-28.75	-13	Pass
3710	3720	1	CHP	7	3710.050	-37.80	-25	Pass
3720	3730	1	CHP	8	3721.650	-42.50	-40	Pass

5.2.3 30_S_40M_NTNV

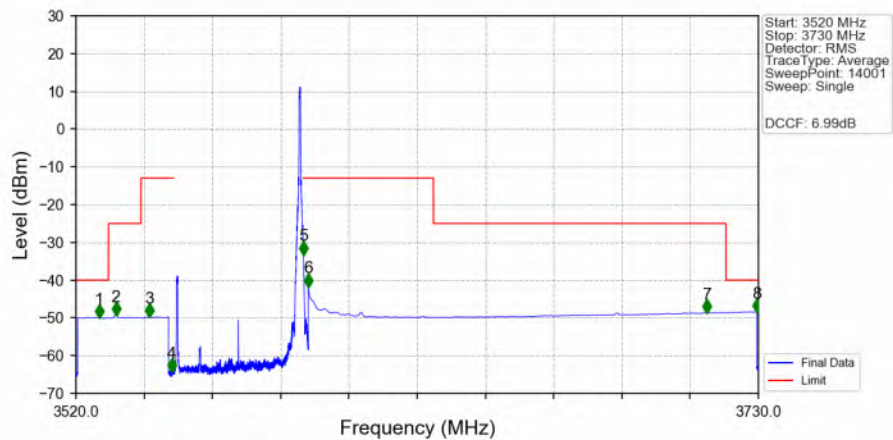


n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3570MHz Edge 1RB Left Ant2



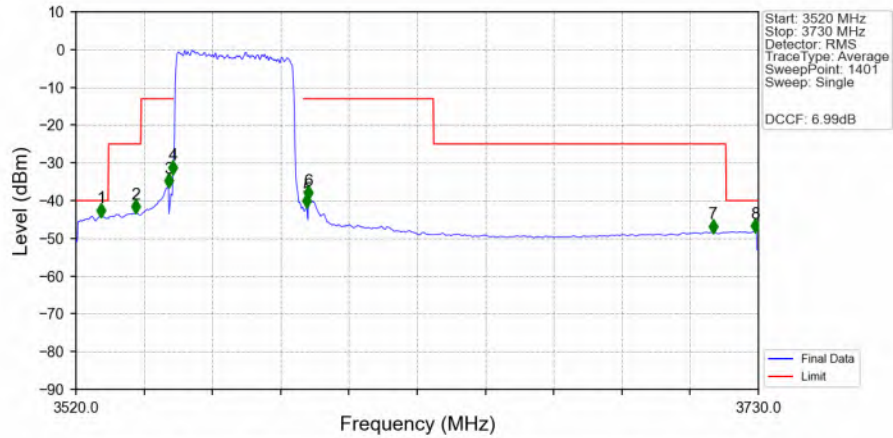
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3397.500	-47.76	-40	Pass
3530	3540	1	/	2	3532.500	-52.18	-25	Pass
3540	3549	1	/	3	3543.500	-50.00	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3608.000	-50.93	-13	Pass
3630	3720	1	/	5	3705.000	-50.21	-25	Pass
3720	37000	1	/	6	4221.500	-45.00	-40	Pass

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



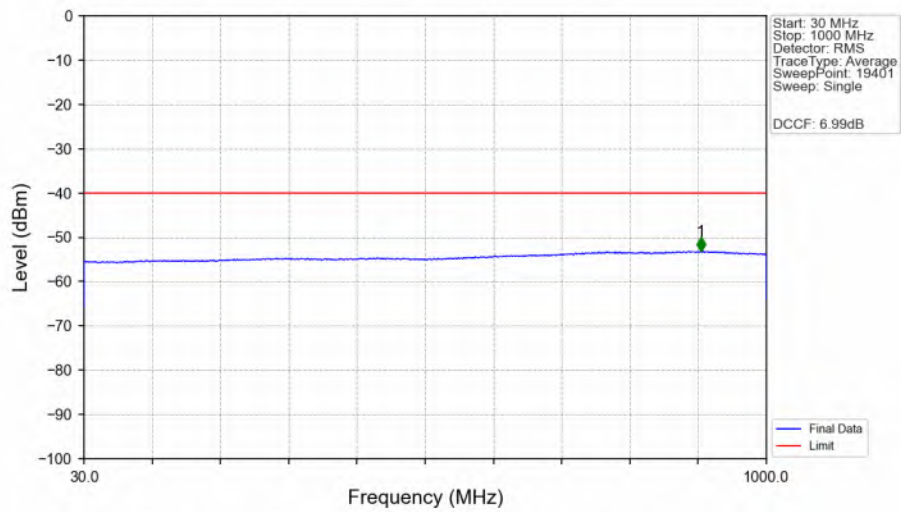
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.110	-49.89	-40	Pass
3530	3540	1	CHP	2	3532.330	-49.13	-25	Pass
3540	3549	1	CHP	3	3542.470	-49.66	-13	Pass
3549	3550	0.03	/	4	3549.505	-64.16	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.005	-33.04	-13	Pass
3591	3630	1	CHP	6	3591.505	-41.61	-13	Pass
3630	3720	1	CHP	7	3714.235	-48.60	-25	Pass
3720	3730	1	CHP	8	3729.460	-48.39	-40	Pass

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



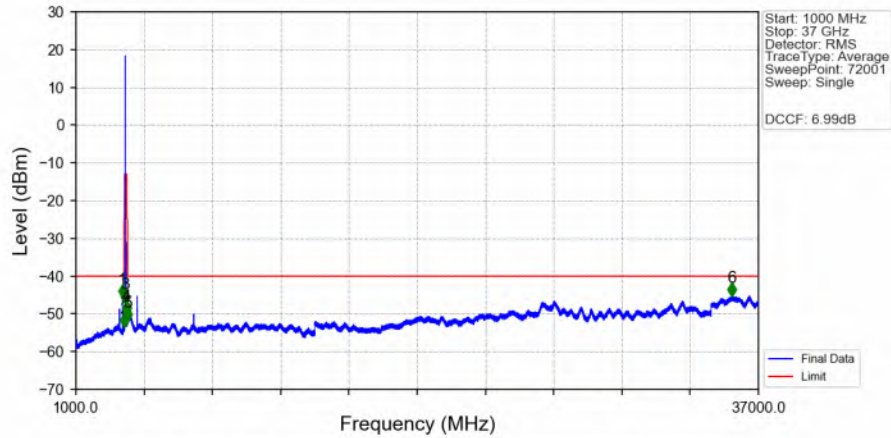
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.800	-44.05	-40	Pass
3530	3540	1	CHP	2	3538.300	-43.18	-25	Pass
3540	3549	1	CHP	3	3548.500	-36.31	-13	Pass
3549	3550	0.38702	CHP	4	3549.850	-32.76	-13	Pass
3550	3590	0.38702	CHP	/	/	/	/	/
3590	3591	0.38702	CHP	5	3590.950	-41.63	-13	Pass
3591	3630	1	CHP	6	3591.550	-39.53	-13	Pass
3630	3720	1	CHP	7	3716.050	-48.32	-25	Pass
3720	3730	1	CHP	8	3728.950	-48.17	-40	Pass

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



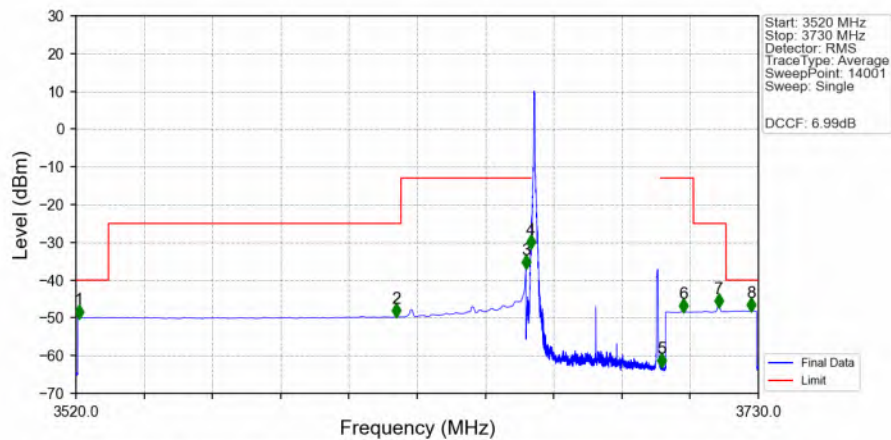
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.700	-53.14	-40	Pass

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



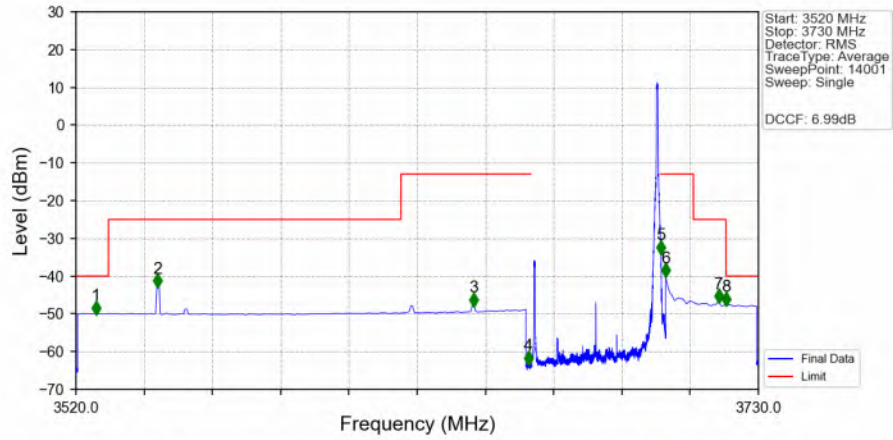
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3452.500	-45.54	-40	Pass
3530	3564.99	1	/	2	3551.500	-53.23	-25	Pass
3564.99	3603.99	1	/	3	3587.500	-46.90	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3663.000	-50.10	-13	Pass
3684.99	3720	1	/	5	3717.000	-51.81	-25	Pass
3720	37000	1	/	6	35608.500	-45.14	-40	Pass

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



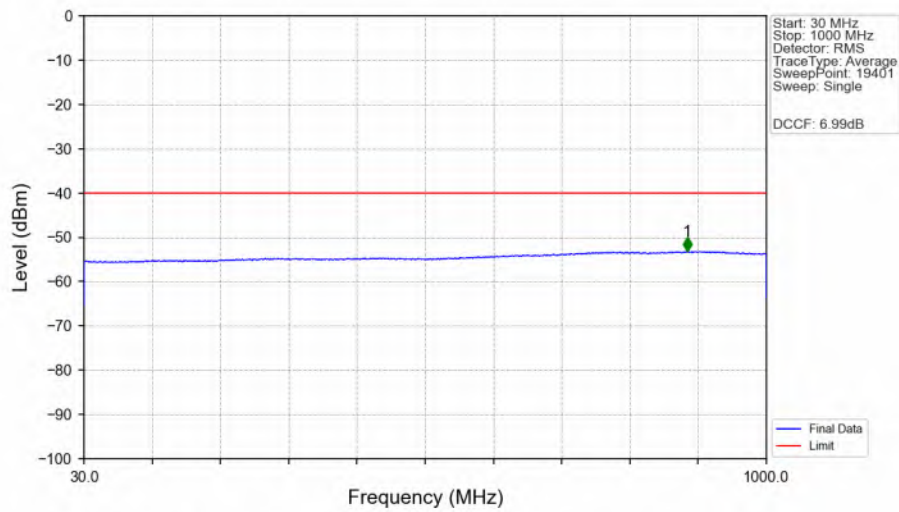
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.885	-49.92	-40	Pass
3530	3619.98	1	CHP	2	3618.490	-49.54	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-36.76	-13	Pass
3658.98	3659.98	0.03	/	4	3659.965	-31.40	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.195	-62.81	-13	Pass
3700.98	3710	1	CHP	6	3706.855	-48.30	-13	Pass
3710	3720	1	CHP	7	3717.835	-47.00	-25	Pass
3720	3730	1	CHP	8	3727.855	-48.15	-40	Pass

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



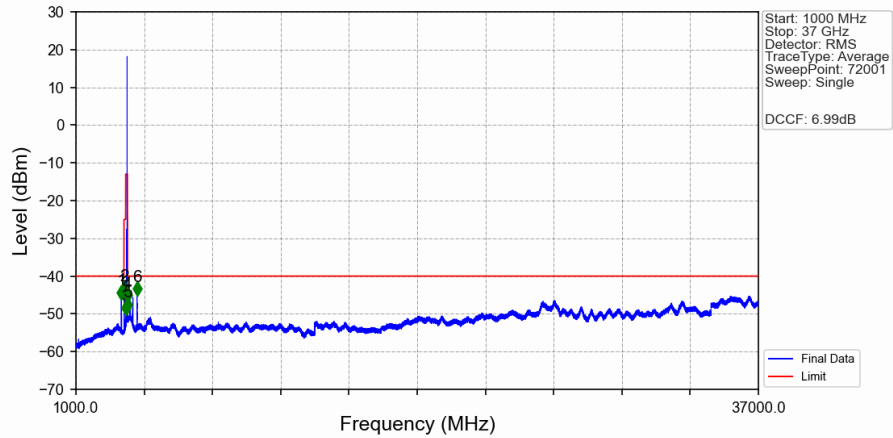
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.090	-49.90	-40	Pass
3530	3619.98	1	CHP	2	3545.155	-42.72	-25	Pass
3619.98	3658.98	1	CHP	3	3642.310	-47.76	-13	Pass
3658.98	3659.98	0.03	/	4	3659.140	-63.17	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-33.90	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-39.96	-13	Pass
3710	3720	1	CHP	7	3717.745	-46.81	-25	Pass
3720	3730	1	CHP	8	3720.010	-47.59	-40	Pass

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



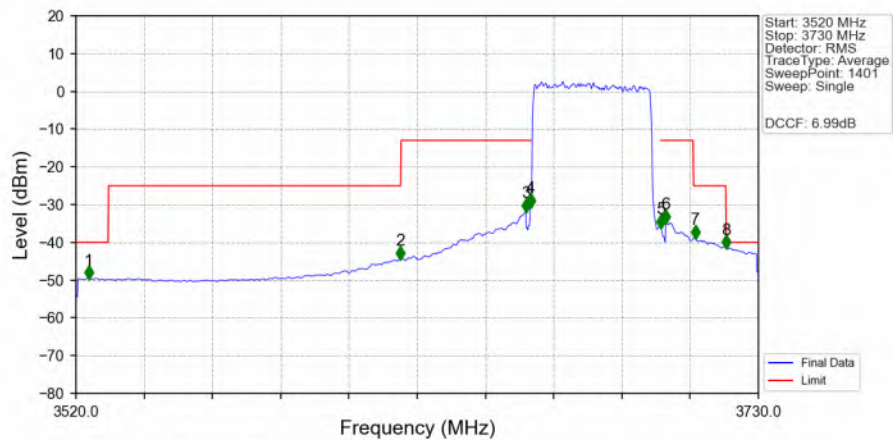
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.550	-53.17	-40	Pass

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



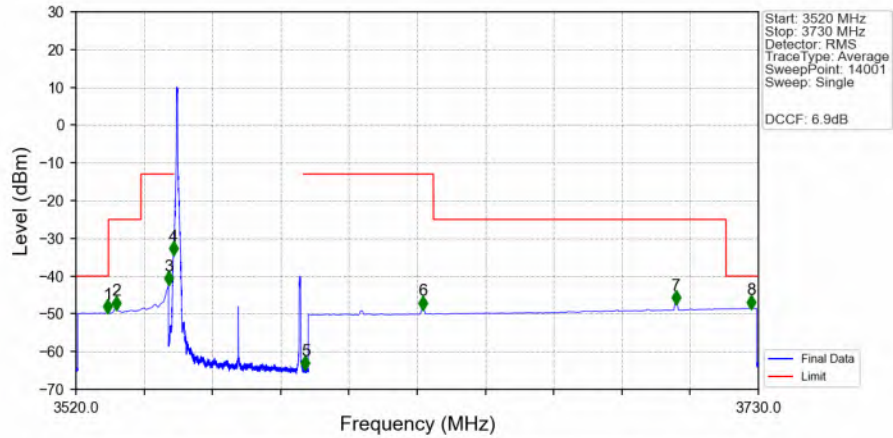
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-45.89	-40	Pass
3530	3619.98	1	/	2	3545.000	-44.79	-25	Pass
3619.98	3658.98	1	/	3	3623.500	-49.98	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-46.55	-13	Pass
3710	3720	1	/	5	3712.000	-49.09	-25	Pass
3720	37000	1	/	6	4220.000	-44.96	-40	Pass

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



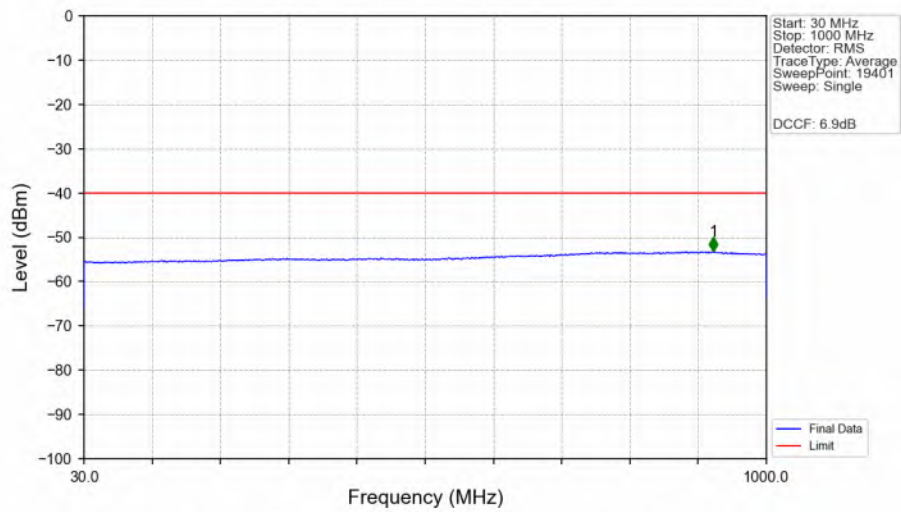
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.900	-49.53	-40	Pass
3530	3619.98	1	CHP	2	3619.900	-44.35	-25	Pass
3619.98	3658.98	1	CHP	3	3658.450	-31.70	-13	Pass
3658.98	3659.98	0.38702	CHP	4	3659.950	-30.45	-13	Pass
3659.98	3699.98	0.38702	CHP	/	/	/	/	/
3699.98	3700.98	0.38702	CHP	5	3700.000	-35.97	-13	Pass
3700.98	3710	1	CHP	6	3701.500	-34.73	-13	Pass
3710	3720	1	CHP	7	3710.650	-38.80	-25	Pass
3720	3730	1	CHP	8	3720.100	-41.48	-40	Pass

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



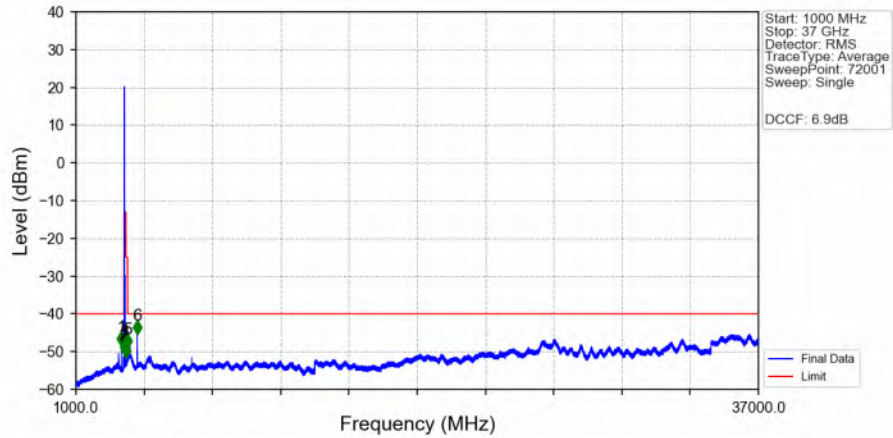
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.720	-49.56	-40	Pass
3530	3540	1	CHP	2	3532.360	-48.62	-25	Pass
3540	3549	1	CHP	3	3548.500	-42.08	-13	Pass
3549	3550	0.03	/	4	3549.970	-34.17	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.620	-64.51	-13	Pass
3591	3630	1	CHP	6	3626.725	-48.65	-13	Pass
3630	3720	1	CHP	7	3704.560	-47.28	-25	Pass
3720	3730	1	CHP	8	3727.825	-48.43	-40	Pass

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



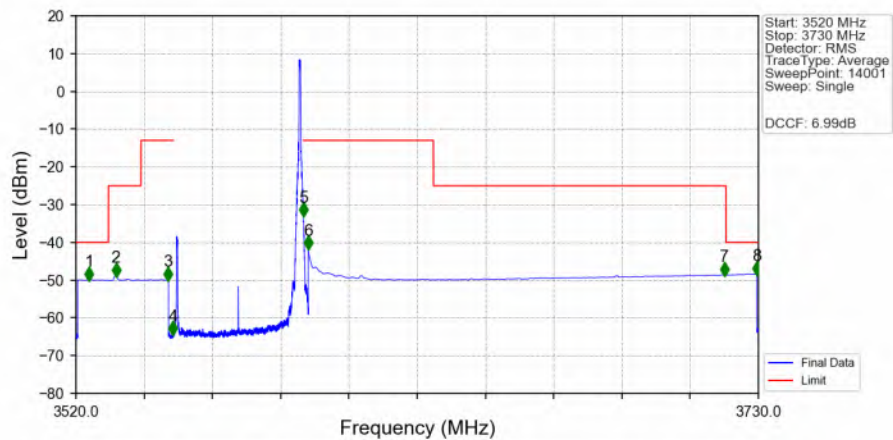
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	924.700	-53.14	-40	Pass

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



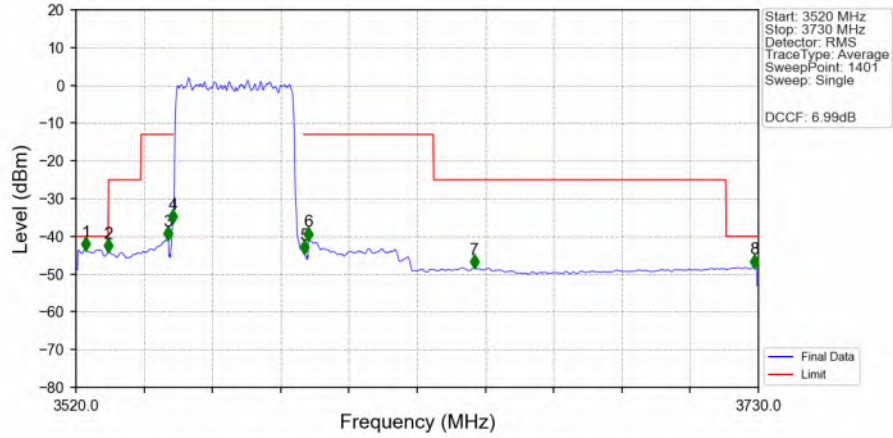
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3397.500	-48.15	-40	Pass
3530	3540	1	/	2	3532.500	-50.32	-25	Pass
3540	3549	1	/	3	3543.500	-49.36	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3626.500	-51.41	-13	Pass
3630	3720	1	/	5	3704.500	-48.77	-25	Pass
3720	37000	1	/	6	4222.000	-45.12	-40	Pass

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



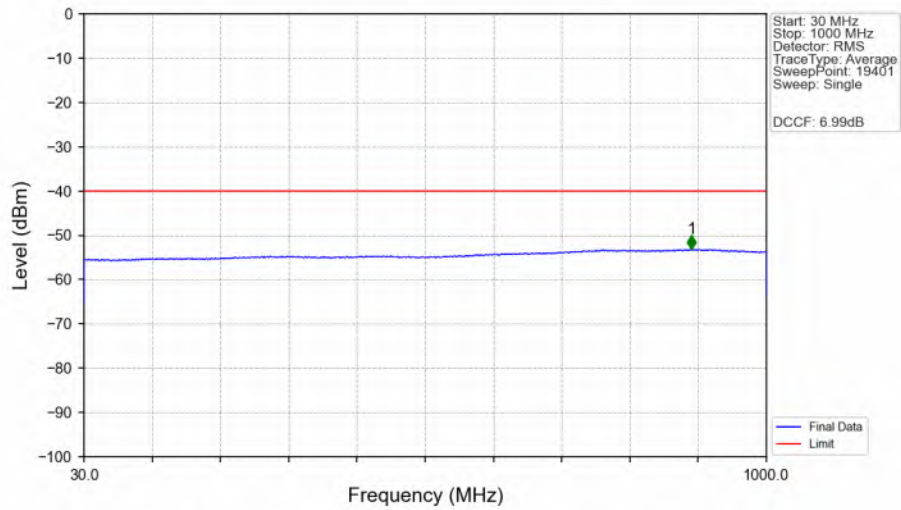
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.080	-49.91	-40	Pass
3530	3540	1	CHP	2	3532.330	-48.79	-25	Pass
3540	3549	1	CHP	3	3548.395	-49.86	-13	Pass
3549	3550	0.03	/	4	3549.850	-64.25	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.005	-32.97	-13	Pass
3591	3630	1	CHP	6	3591.505	-41.65	-13	Pass
3630	3720	1	CHP	7	3719.470	-48.60	-25	Pass
3720	3730	1	CHP	8	3729.430	-48.40	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3570MHz Outer Full Ant2



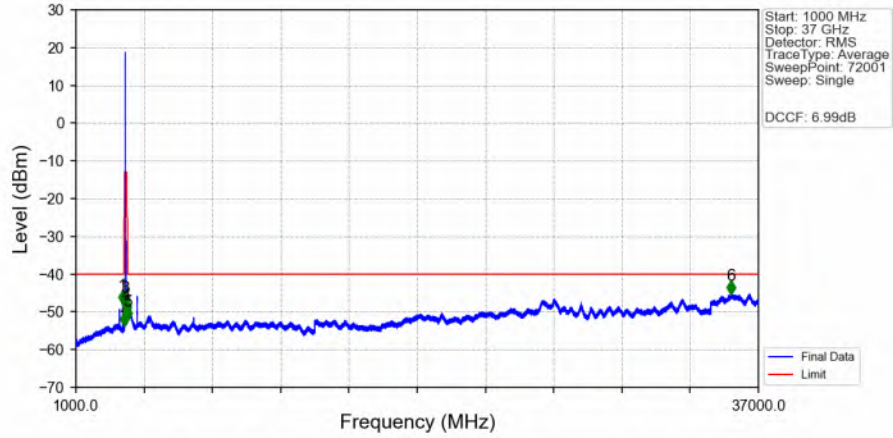
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.000	-43.54	-40	Pass
3530	3540	1	CHP	2	3530.050	-43.99	-25	Pass
3540	3549	1	CHP	3	3548.350	-40.74	-13	Pass
3549	3550	0.38702	CHP	4	3549.850	-36.33	-13	Pass
3550	3590	0.38702	CHP	/	/	/	/	/
3590	3591	0.38702	CHP	5	3590.200	-44.43	-13	Pass
3591	3630	1	CHP	6	3591.550	-40.92	-13	Pass
3630	3720	1	CHP	7	3642.550	-48.28	-25	Pass
3720	3730	1	CHP	8	3728.800	-48.16	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3624.99MHz Edge 1RB Left Ant2



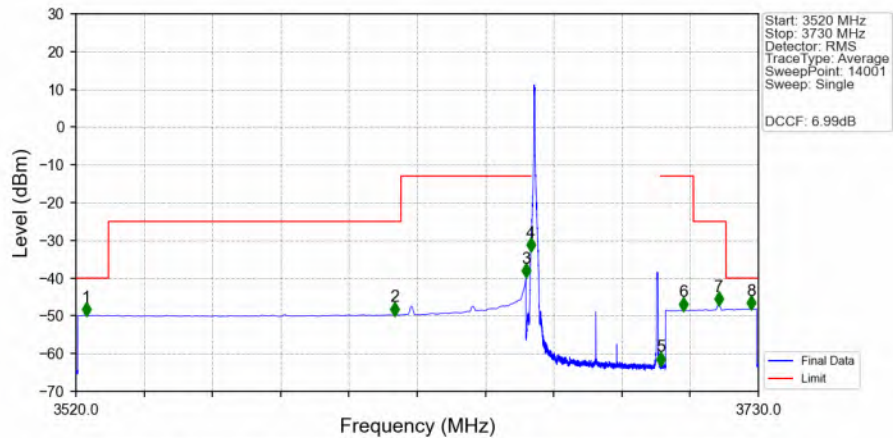
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.900	-53.04	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3624.99MHz Edge 1RB Left Ant2



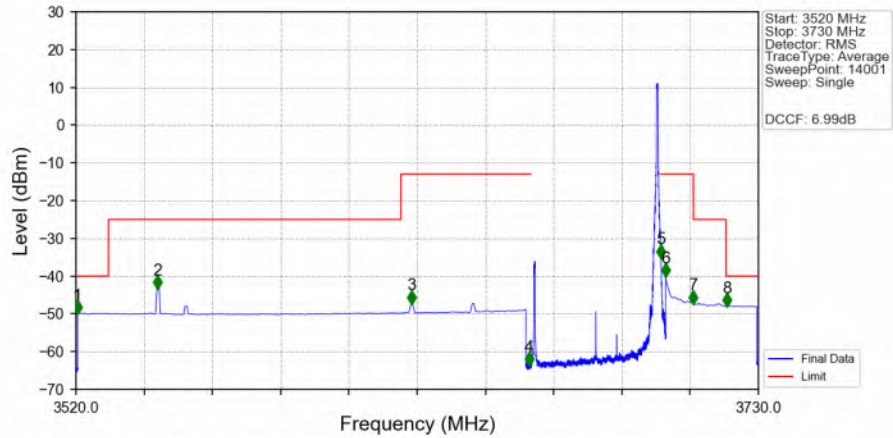
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3452.500	-47.67	-40	Pass
3530	3564.99	1	/	2	3564.000	-53.44	-25	Pass
3564.99	3603.99	1	/	3	3597.500	-48.34	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3682.000	-50.20	-13	Pass
3684.99	3720	1	/	5	3717.000	-51.91	-25	Pass
3720	37000	1	/	6	35553.500	-45.14	-40	Pass

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



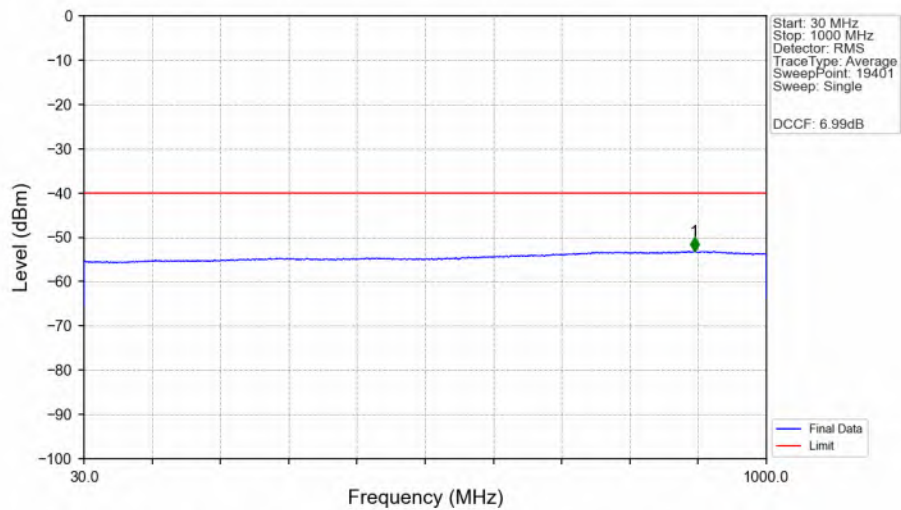
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.180	-49.81	-40	Pass
3530	3619.98	1	CHP	2	3618.010	-49.68	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-39.52	-13	Pass
3658.98	3659.98	0.03	/	4	3659.965	-32.67	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.060	-62.99	-13	Pass
3700.98	3710	1	CHP	6	3706.930	-48.43	-13	Pass
3710	3720	1	CHP	7	3717.760	-47.07	-25	Pass
3720	3730	1	CHP	8	3727.870	-48.13	-40	Pass

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



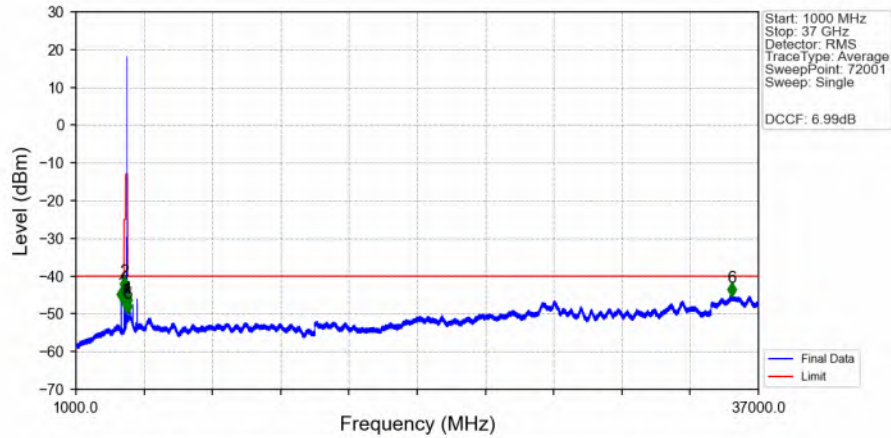
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-49.86	-40	Pass
3530	3619.98	1	CHP	2	3545.170	-43.18	-25	Pass
3619.98	3658.98	1	CHP	3	3623.305	-47.17	-13	Pass
3658.98	3659.98	0.03	/	4	3659.380	-63.50	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-35.00	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-40.02	-13	Pass
3710	3720	1	CHP	7	3710.005	-47.17	-25	Pass
3720	3730	1	CHP	8	3720.310	-47.87	-40	Pass

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



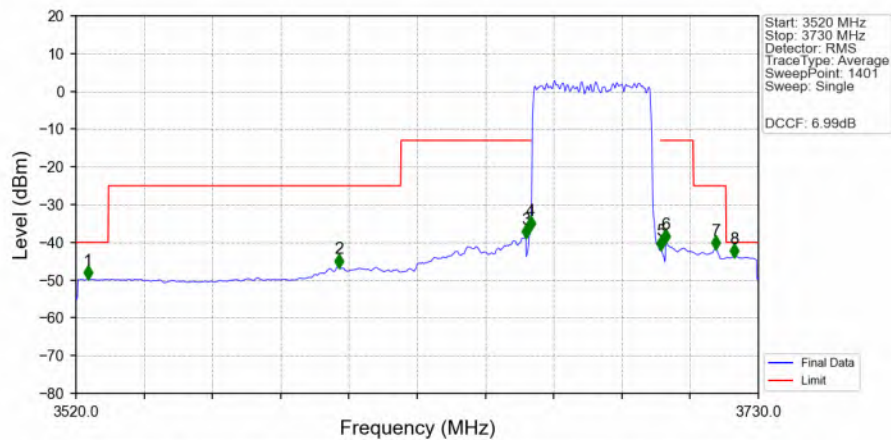
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.800	-53.10	-40	Pass

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



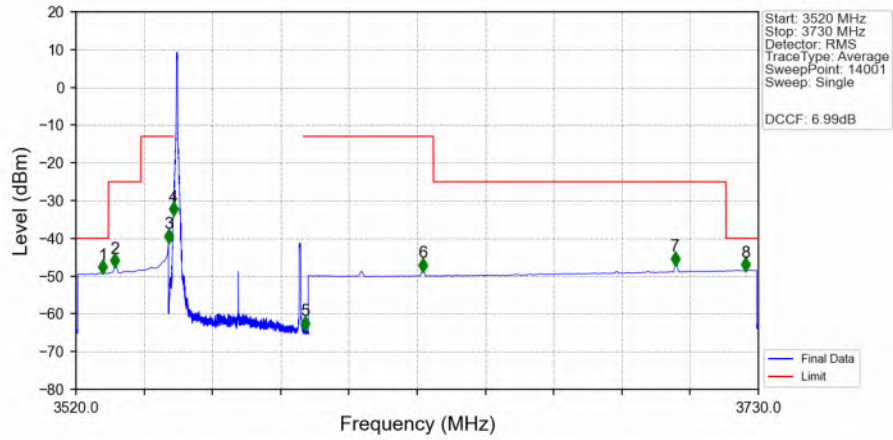
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-46.47	-40	Pass
3530	3619.98	1	/	2	3545.500	-43.53	-25	Pass
3619.98	3658.98	1	/	3	3623.500	-48.65	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-47.94	-13	Pass
3710	3720	1	/	5	3710.500	-49.51	-25	Pass
3720	37000	1	/	6	35597.000	-45.12	-40	Pass

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



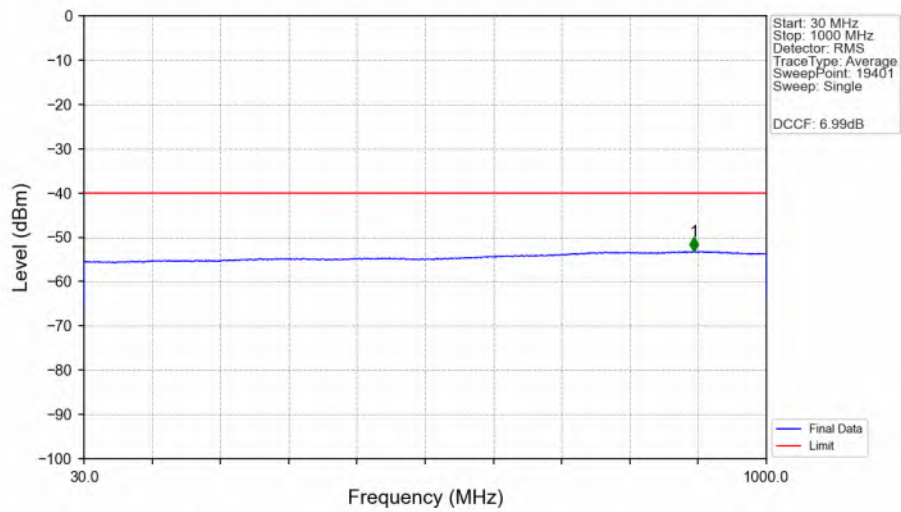
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.600	-49.58	-40	Pass
3530	3619.98	1	CHP	2	3600.850	-46.46	-25	Pass
3619.98	3658.98	1	CHP	3	3658.450	-38.68	-13	Pass
3658.98	3659.98	0.38702	CHP	4	3659.950	-36.45	-13	Pass
3659.98	3699.98	0.38702	CHP	/	/	/	/	/
3699.98	3700.98	0.38702	CHP	5	3700.000	-41.78	-13	Pass
3700.98	3710	1	CHP	6	3701.500	-40.00	-13	Pass
3710	3720	1	CHP	7	3716.950	-41.59	-25	Pass
3720	3730	1	CHP	8	3722.500	-43.74	-40	Pass

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



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.235	-49.20	-40	Pass
3530	3540	1	CHP	2	3531.970	-47.48	-25	Pass
3540	3549	1	CHP	3	3548.500	-40.93	-13	Pass
3549	3550	0.03	/	4	3549.925	-33.69	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.500	-63.96	-13	Pass
3591	3630	1	CHP	6	3626.725	-48.63	-13	Pass
3630	3720	1	CHP	7	3704.440	-46.89	-25	Pass
3720	3730	1	CHP	8	3726.085	-48.46	-40	Pass

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



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.100	-53.08	-40	Pass