

	3684.99	Inner_1RB_Right	19.93	/	/	22.25	/	/	<=23	Pass
		Edge_1RB_Left	18.65	/	/	20.97	/	/	<=23	Pass
		Edge_1RB_Right	18.54	/	/	20.86	/	/	<=23	Pass
		Outer_Full	14.57	/	/	16.89	/	/	<=23	Pass
		Inner_Full	18.26	/	/	20.58	/	/	<=23	Pass
		Inner_1RB_Left	19.54	/	/	21.86	/	/	<=23	Pass
		Inner_1RB_Right	20.12	/	/	22.44	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3565.02	Edge_1RB_Left	18.15	/	/	20.47	/	/	<=23	Pass
		Edge_1RB_Right	18.17	/	/	20.49	/	/	<=23	Pass
		Outer_Full	14.21	/	/	16.53	/	/	<=23	Pass
		Inner_Full	18.26	/	/	20.58	/	/	<=23	Pass
		Inner_1RB_Left	19.22	/	/	21.54	/	/	<=23	Pass
		Inner_1RB_Right	19.22	/	/	21.54	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	18.29	/	/	20.61	/	/	<=23	Pass
		Edge_1RB_Right	17.58	/	/	19.90	/	/	<=23	Pass
		Outer_Full	13.66	/	/	15.98	/	/	<=23	Pass
		Inner_Full	17.89	/	/	20.21	/	/	<=23	Pass
		Inner_1RB_Left	19.11	/	/	21.43	/	/	<=23	Pass
		Inner_1RB_Right	18.67	/	/	20.99	/	/	<=23	Pass
	3684.99	Edge_1RB_Left	18.06	/	/	20.38	/	/	<=23	Pass
		Edge_1RB_Right	17.35	/	/	19.67	/	/	<=23	Pass
		Outer_Full	12.86	/	/	15.18	/	/	<=23	Pass
		Inner_Full	17.23	/	/	19.55	/	/	<=23	Pass
		Inner_1RB_Left	19.06	/	/	21.38	/	/	<=23	Pass
		Inner_1RB_Right	18.75	/	/	21.07	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3565.02	Edge_1RB_Left	17.79	/	/	20.11	/	/	<=23	Pass
		Edge_1RB_Right	18.02	/	/	20.34	/	/	<=23	Pass
		Outer_Full	13.93	/	/	16.25	/	/	<=23	Pass
		Inner_Full	16.53	/	/	18.85	/	/	<=23	Pass
		Inner_1RB_Left	18.01	/	/	20.33	/	/	<=23	Pass
		Inner_1RB_Right	17.41	/	/	19.73	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	17.71	/	/	20.03	/	/	<=23	Pass
		Edge_1RB_Right	17.18	/	/	19.50	/	/	<=23	Pass
		Outer_Full	13.30	/	/	15.62	/	/	<=23	Pass
		Inner_Full	16.56	/	/	18.88	/	/	<=23	Pass
		Inner_1RB_Left	17.86	/	/	20.18	/	/	<=23	Pass
		Inner_1RB_Right	17.39	/	/	19.71	/	/	<=23	Pass
	3684.99	Edge_1RB_Left	17.66	/	/	19.98	/	/	<=23	Pass
		Edge_1RB_Right	17.67	/	/	19.99	/	/	<=23	Pass
		Outer_Full	13.24	/	/	15.56	/	/	<=23	Pass
		Inner_Full	16.41	/	/	18.73	/	/	<=23	Pass
		Inner_1RB_Left	17.64	/	/	19.96	/	/	<=23	Pass
		Inner_1RB_Right	17.68	/	/	20.00	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3565.02	Edge_1RB_Left	15.68	/	/	18.00	/	/	<=23	Pass
		Edge_1RB_Right	15.82	/	/	18.14	/	/	<=23	Pass
		Outer_Full	11.32	/	/	13.64	/	/	<=23	Pass
		Inner_Full	15.03	/	/	17.35	/	/	<=23	Pass
		Inner_1RB_Left	15.87	/	/	18.19	/	/	<=23	Pass
		Inner_1RB_Right	16.00	/	/	18.32	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	15.56	/	/	17.88	/	/	<=23	Pass
		Edge_1RB_Right	15.38	/	/	17.70	/	/	<=23	Pass
		Outer_Full	11.41	/	/	13.73	/	/	<=23	Pass
		Inner_Full	14.24	/	/	16.56	/	/	<=23	Pass
		Inner_1RB_Left	15.64	/	/	17.96	/	/	<=23	Pass
		Inner_1RB_Right	15.51	/	/	17.83	/	/	<=23	Pass
	3684.99	Edge_1RB_Left	15.29	/	/	17.61	/	/	<=23	Pass
		Edge_1RB_Right	15.67	/	/	17.99	/	/	<=23	Pass
		Outer_Full	10.44	/	/	12.76	/	/	<=23	Pass
		Inner_Full	13.92	/	/	16.24	/	/	<=23	Pass

		Inner 1RB Left	15.64	/	/	17.96	/	/	<=23	Pass
		Inner 1RB Right	15.36	/	/	17.68	/	/	<=23	Pass
CP-OFDM QPSK	3565.02	Edge 1RB Left	16.98	/	/	19.30	/	/	<=23	Pass
		Edge 1RB Right	17.11	/	/	19.43	/	/	<=23	Pass
		Outer Full	12.93	/	/	15.25	/	/	<=23	Pass
		Inner Full	17.42	/	/	19.74	/	/	<=23	Pass
		Inner 1RB Left	18.77	/	/	21.09	/	/	<=23	Pass
		Inner 1RB Right	18.66	/	/	20.98	/	/	<=23	Pass
		Edge 1RB Left	17.36	/	/	19.68	/	/	<=23	Pass
		Edge 1RB Right	16.96	/	/	19.28	/	/	<=23	Pass
	3624.99	Outer Full	12.65	/	/	14.97	/	/	<=23	Pass
		Inner Full	17.10	/	/	19.42	/	/	<=23	Pass
		Inner 1RB Left	18.77	/	/	21.09	/	/	<=23	Pass
		Inner 1RB Right	18.28	/	/	20.60	/	/	<=23	Pass
		Edge 1RB Left	16.87	/	/	19.19	/	/	<=23	Pass
		Edge 1RB Right	17.28	/	/	19.60	/	/	<=23	Pass
	3684.99	Outer Full	12.08	/	/	14.40	/	/	<=23	Pass
		Inner Full	16.82	/	/	19.14	/	/	<=23	Pass
		Inner 1RB Left	18.83	/	/	21.15	/	/	<=23	Pass
		Inner 1RB Right	18.83	/	/	21.15	/	/	<=23	Pass
CP-OFDM 16 QAM	3565.02	Edge 1RB Left	17.45	/	/	19.77	/	/	<=23	Pass
		Edge 1RB Right	17.33	/	/	19.65	/	/	<=23	Pass
		Outer Full	12.86	/	/	15.18	/	/	<=23	Pass
		Inner Full	17.21	/	/	19.53	/	/	<=23	Pass
		Inner 1RB Left	18.51	/	/	20.83	/	/	<=23	Pass
		Inner 1RB Right	18.20	/	/	20.52	/	/	<=23	Pass
	3624.99	Edge 1RB Left	17.21	/	/	19.53	/	/	<=23	Pass
		Edge 1RB Right	16.88	/	/	19.20	/	/	<=23	Pass
		Outer Full	12.69	/	/	15.01	/	/	<=23	Pass
		Inner Full	16.49	/	/	18.81	/	/	<=23	Pass
		Inner 1RB Left	18.29	/	/	20.61	/	/	<=23	Pass
		Inner 1RB Right	17.93	/	/	20.25	/	/	<=23	Pass
	3684.99	Edge 1RB Left	16.89	/	/	19.21	/	/	<=23	Pass
		Edge 1RB Right	17.14	/	/	19.46	/	/	<=23	Pass
		Outer Full	11.93	/	/	14.25	/	/	<=23	Pass
		Inner Full	16.23	/	/	18.55	/	/	<=23	Pass
		Inner 1RB Left	17.70	/	/	20.02	/	/	<=23	Pass
		Inner 1RB Right	18.12	/	/	20.44	/	/	<=23	Pass
CP-OFDM 64 QAM	3565.02	Edge 1RB Left	17.06	/	/	19.38	/	/	<=23	Pass
		Edge 1RB Right	16.95	/	/	19.27	/	/	<=23	Pass
		Outer Full	12.70	/	/	15.02	/	/	<=23	Pass
		Inner Full	15.60	/	/	17.92	/	/	<=23	Pass
		Inner 1RB Left	17.06	/	/	19.38	/	/	<=23	Pass
		Inner 1RB Right	16.97	/	/	19.29	/	/	<=23	Pass
	3624.99	Edge 1RB Left	16.69	/	/	19.01	/	/	<=23	Pass
		Edge 1RB Right	16.11	/	/	18.43	/	/	<=23	Pass
		Outer Full	12.12	/	/	14.44	/	/	<=23	Pass
		Inner Full	14.95	/	/	17.27	/	/	<=23	Pass
		Inner 1RB Left	16.69	/	/	19.01	/	/	<=23	Pass
		Inner 1RB Right	16.49	/	/	18.81	/	/	<=23	Pass
	3684.99	Edge 1RB Left	16.80	/	/	19.12	/	/	<=23	Pass
		Edge 1RB Right	16.73	/	/	19.05	/	/	<=23	Pass
		Outer Full	11.60	/	/	13.92	/	/	<=23	Pass
		Inner Full	15.17	/	/	17.49	/	/	<=23	Pass
		Inner 1RB Left	16.73	/	/	19.05	/	/	<=23	Pass
		Inner 1RB Right	16.91	/	/	19.23	/	/	<=23	Pass
CP-OFDM 256 QAM	3565.02	Edge 1RB Left	13.44	/	/	15.76	/	/	<=23	Pass
		Edge 1RB Right	13.54	/	/	15.86	/	/	<=23	Pass
		Outer Full	9.34	/	/	11.66	/	/	<=23	Pass

		Inner_Full	12.06	/	/	14.38	/	/	<=23	Pass
		Inner_1RB_Left	13.42	/	/	15.74	/	/	<=23	Pass
		Inner_1RB_Right	13.53	/	/	15.85	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.68	/	/	16.00	/	/	<=23	Pass
		Edge_1RB_Right	13.13	/	/	15.45	/	/	<=23	Pass
		Outer_Full	8.95	/	/	11.27	/	/	<=23	Pass
		Inner_Full	12.10	/	/	14.42	/	/	<=23	Pass
		Inner_1RB_Left	13.69	/	/	16.01	/	/	<=23	Pass
		Inner_1RB_Right	13.47	/	/	15.79	/	/	<=23	Pass
		3684.99	Edge_1RB_Left	13.82	/	/	16.14	/	/	<=23
	Edge_1RB_Right		13.23	/	/	15.55	/	/	<=23	Pass
	Outer_Full		9.28	/	/	11.60	/	/	<=23	Pass
	Inner_Full		12.25	/	/	14.57	/	/	<=23	Pass
	Inner_1RB_Left		13.92	/	/	16.24	/	/	<=23	Pass
	Inner_1RB_Right		13.75	/	/	16.07	/	/	<=23	Pass
Note1: Antenna Gain: Ant8: 2.32dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.9 30_S_40M_NTNV_EIRP

5G NR n48 SCS=30kHz SISO 40MHz NTNv										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant8	Ant2	Sum	Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge 1RB Left	19.77	/	/	22.09	/	/	/	Pass
		Edge 1RB Right	19.81	/	/	22.13	/	/	/	Pass
		Outer Full	19.63	/	/	21.95	/	/	/	Pass
		Inner Full	20.23	/	/	22.55	/	/	/	Pass
		Inner 1RB Left	20.32	/	/	22.64	/	/	/	Pass
		Inner 1RB Right	20.29	/	/	22.61	/	/	/	Pass
	3624.99	Edge 1RB Left	19.68	/	/	22.00	/	/	/	Pass
		Edge 1RB Right	19.69	/	/	22.01	/	/	/	Pass
		Outer Full	19.72	/	/	22.04	/	/	/	Pass
		Inner Full	20.25	/	/	22.57	/	/	/	Pass
		Inner 1RB Left	20.23	/	/	22.55	/	/	/	Pass
		Inner 1RB Right	20.12	/	/	22.44	/	/	/	Pass
	3679.98	Edge 1RB Left	19.64	/	/	21.96	/	/	/	Pass
		Edge 1RB Right	19.67	/	/	21.99	/	/	/	Pass
		Outer Full	19.68	/	/	22.00	/	/	/	Pass
		Inner Full	20.27	/	/	22.59	/	/	/	Pass
		Inner 1RB Left	20.18	/	/	22.50	/	/	/	Pass
		Inner 1RB Right	20.12	/	/	22.44	/	/	/	Pass
DFT-s-OFDM QPSK	3570	Edge 1RB Left	19.23	/	/	21.55	/	/	/	Pass
		Edge 1RB Right	19.29	/	/	21.61	/	/	/	Pass
		Outer Full	19.25	/	/	21.57	/	/	/	Pass
		Inner Full	20.17	/	/	22.49	/	/	/	Pass
		Inner 1RB Left	20.31	/	/	22.63	/	/	/	Pass
		Inner 1RB Right	20.31	/	/	22.63	/	/	/	Pass
	3624.99	Edge 1RB Left	19.24	/	/	21.56	/	/	/	Pass
		Edge 1RB Right	19.18	/	/	21.50	/	/	/	Pass
		Outer Full	19.18	/	/	21.50	/	/	/	Pass
		Inner Full	20.18	/	/	22.50	/	/	/	Pass
		Inner 1RB Left	20.24	/	/	22.56	/	/	/	Pass
		Inner 1RB Right	20.13	/	/	22.45	/	/	/	Pass
	3679.98	Edge 1RB Left	19.09	/	/	21.41	/	/	/	Pass
		Edge 1RB Right	19.01	/	/	21.33	/	/	/	Pass
		Outer Full	19.20	/	/	21.52	/	/	/	Pass
		Inner Full	20.29	/	/	22.61	/	/	/	Pass
		Inner 1RB Left	20.15	/	/	22.47	/	/	/	Pass

		Inner 1RB Right	20.11	/	/	22.43	/	/	/	Pass
DFT-s-OFDM 16 QAM	3570	Edge 1RB Left	18.35	/	/	20.67	/	/	/	Pass
		Edge 1RB Right	18.32	/	/	20.64	/	/	/	Pass
		Outer Full	18.17	/	/	20.49	/	/	/	Pass
		Inner Full	19.19	/	/	21.51	/	/	/	Pass
		Inner 1RB Left	19.22	/	/	21.54	/	/	/	Pass
		Inner 1RB Right	19.27	/	/	21.59	/	/	/	Pass
	3624.99	Edge 1RB Left	18.21	/	/	20.53	/	/	/	Pass
		Edge 1RB Right	18.31	/	/	20.63	/	/	/	Pass
		Outer Full	18.16	/	/	20.48	/	/	/	Pass
		Inner Full	19.16	/	/	21.48	/	/	/	Pass
		Inner 1RB Left	19.14	/	/	21.46	/	/	/	Pass
		Inner 1RB Right	19.25	/	/	21.57	/	/	/	Pass
	3679.98	Edge 1RB Left	18.15	/	/	20.47	/	/	/	Pass
		Edge 1RB Right	18.10	/	/	20.42	/	/	/	Pass
		Outer Full	18.15	/	/	20.47	/	/	/	Pass
		Inner Full	19.26	/	/	21.58	/	/	/	Pass
		Inner 1RB Left	19.13	/	/	21.45	/	/	/	Pass
		Inner 1RB Right	19.09	/	/	21.41	/	/	/	Pass
DFT-s-OFDM 64 QAM	3570	Edge 1RB Left	17.78	/	/	20.10	/	/	/	Pass
		Edge 1RB Right	17.78	/	/	20.10	/	/	/	Pass
		Outer Full	17.72	/	/	20.04	/	/	/	Pass
		Inner Full	17.71	/	/	20.03	/	/	/	Pass
		Inner 1RB Left	17.77	/	/	20.09	/	/	/	Pass
		Inner 1RB Right	17.88	/	/	20.20	/	/	/	Pass
	3624.99	Edge 1RB Left	17.72	/	/	20.04	/	/	/	Pass
		Edge 1RB Right	17.71	/	/	20.03	/	/	/	Pass
		Outer Full	17.73	/	/	20.05	/	/	/	Pass
		Inner Full	17.59	/	/	19.91	/	/	/	Pass
		Inner 1RB Left	17.68	/	/	20.00	/	/	/	Pass
		Inner 1RB Right	17.63	/	/	19.95	/	/	/	Pass
	3679.98	Edge 1RB Left	17.65	/	/	19.97	/	/	/	Pass
		Edge 1RB Right	17.51	/	/	19.83	/	/	/	Pass
		Outer Full	17.76	/	/	20.08	/	/	/	Pass
		Inner Full	17.71	/	/	20.03	/	/	/	Pass
		Inner 1RB Left	17.58	/	/	19.90	/	/	/	Pass
		Inner 1RB Right	17.59	/	/	19.91	/	/	/	Pass
DFT-s-OFDM 256 QAM	3570	Edge 1RB Left	15.75	/	/	18.07	/	/	/	Pass
		Edge 1RB Right	15.87	/	/	18.19	/	/	/	Pass
		Outer Full	15.72	/	/	18.04	/	/	/	Pass
		Inner Full	15.70	/	/	18.02	/	/	/	Pass
		Inner 1RB Left	15.80	/	/	18.12	/	/	/	Pass
		Inner 1RB Right	15.79	/	/	18.11	/	/	/	Pass
	3624.99	Edge 1RB Left	15.70	/	/	18.02	/	/	/	Pass
		Edge 1RB Right	15.88	/	/	18.20	/	/	/	Pass
		Outer Full	15.68	/	/	18.00	/	/	/	Pass
		Inner Full	15.69	/	/	18.01	/	/	/	Pass
		Inner 1RB Left	15.69	/	/	18.01	/	/	/	Pass
		Inner 1RB Right	15.68	/	/	18.00	/	/	/	Pass
	3679.98	Edge 1RB Left	15.49	/	/	17.81	/	/	/	Pass
		Edge 1RB Right	15.59	/	/	17.91	/	/	/	Pass
		Outer Full	15.70	/	/	18.02	/	/	/	Pass
		Inner Full	15.61	/	/	17.93	/	/	/	Pass
		Inner 1RB Left	15.57	/	/	17.89	/	/	/	Pass
		Inner 1RB Right	15.54	/	/	17.86	/	/	/	Pass
CP-OFDM QPSK	3570	Edge 1RB Left	17.29	/	/	19.61	/	/	/	Pass
		Edge 1RB Right	17.33	/	/	19.65	/	/	/	Pass
		Outer Full	17.17	/	/	19.49	/	/	/	Pass
		Inner Full	18.72	/	/	21.04	/	/	/	Pass

		Inner_1RB_Left	18.90	/	/	21.22	/	/	/	Pass
		Inner_1RB_Right	18.83	/	/	21.15	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.25	/	/	19.57	/	/	/	Pass
		Edge_1RB_Right	17.37	/	/	19.69	/	/	/	Pass
		Outer_Full	17.20	/	/	19.52	/	/	/	Pass
		Inner_Full	18.69	/	/	21.01	/	/	/	Pass
		Inner_1RB_Left	18.75	/	/	21.07	/	/	/	Pass
		Inner_1RB_Right	18.80	/	/	21.12	/	/	/	Pass
	3679.98	Edge_1RB_Left	17.17	/	/	19.49	/	/	/	Pass
		Edge_1RB_Right	17.06	/	/	19.38	/	/	/	Pass
		Outer_Full	17.24	/	/	19.56	/	/	/	Pass
		Inner_Full	18.70	/	/	21.02	/	/	/	Pass
		Inner_1RB_Left	18.67	/	/	20.99	/	/	/	Pass
		Inner_1RB_Right	18.70	/	/	21.02	/	/	/	Pass
CP-OFDM 16 QAM	3570	Edge_1RB_Left	17.32	/	/	19.64	/	/	/	Pass
		Edge_1RB_Right	17.34	/	/	19.66	/	/	/	Pass
		Outer_Full	17.11	/	/	19.43	/	/	/	Pass
		Inner_Full	18.19	/	/	20.51	/	/	/	Pass
		Inner_1RB_Left	18.33	/	/	20.65	/	/	/	Pass
		Inner_1RB_Right	18.33	/	/	20.65	/	/	/	Pass
	3624.99	Edge_1RB_Left	17.16	/	/	19.48	/	/	/	Pass
		Edge_1RB_Right	17.19	/	/	19.51	/	/	/	Pass
		Outer_Full	17.10	/	/	19.42	/	/	/	Pass
		Inner_Full	18.18	/	/	20.50	/	/	/	Pass
		Inner_1RB_Left	18.26	/	/	20.58	/	/	/	Pass
		Inner_1RB_Right	18.27	/	/	20.59	/	/	/	Pass
	3679.98	Edge_1RB_Left	17.08	/	/	19.40	/	/	/	Pass
		Edge_1RB_Right	17.01	/	/	19.33	/	/	/	Pass
		Outer_Full	17.21	/	/	19.53	/	/	/	Pass
		Inner_Full	18.21	/	/	20.53	/	/	/	Pass
		Inner_1RB_Left	18.03	/	/	20.35	/	/	/	Pass
		Inner_1RB_Right	18.01	/	/	20.33	/	/	/	Pass
CP-OFDM 64 QAM	3570	Edge_1RB_Left	16.84	/	/	19.16	/	/	/	Pass
		Edge_1RB_Right	16.94	/	/	19.26	/	/	/	Pass
		Outer_Full	16.81	/	/	19.13	/	/	/	Pass
		Inner_Full	16.66	/	/	18.98	/	/	/	Pass
		Inner_1RB_Left	16.84	/	/	19.16	/	/	/	Pass
		Inner_1RB_Right	16.93	/	/	19.25	/	/	/	Pass
	3624.99	Edge_1RB_Left	16.70	/	/	19.02	/	/	/	Pass
		Edge_1RB_Right	16.80	/	/	19.12	/	/	/	Pass
		Outer_Full	16.68	/	/	19.00	/	/	/	Pass
		Inner_Full	16.65	/	/	18.97	/	/	/	Pass
		Inner_1RB_Left	16.65	/	/	18.97	/	/	/	Pass
		Inner_1RB_Right	16.80	/	/	19.12	/	/	/	Pass
	3679.98	Edge_1RB_Left	16.77	/	/	19.09	/	/	/	Pass
		Edge_1RB_Right	16.54	/	/	18.86	/	/	/	Pass
		Outer_Full	16.76	/	/	19.08	/	/	/	Pass
		Inner_Full	16.67	/	/	18.99	/	/	/	Pass
		Inner_1RB_Left	16.73	/	/	19.05	/	/	/	Pass
		Inner_1RB_Right	16.73	/	/	19.05	/	/	/	Pass
CP-OFDM 256 QAM	3570	Edge_1RB_Left	13.71	/	/	16.03	/	/	/	Pass
		Edge_1RB_Right	13.72	/	/	16.04	/	/	/	Pass
		Outer_Full	13.71	/	/	16.03	/	/	/	Pass
		Inner_Full	13.70	/	/	16.02	/	/	/	Pass
		Inner_1RB_Left	13.68	/	/	16.00	/	/	/	Pass
		Inner_1RB_Right	13.70	/	/	16.02	/	/	/	Pass
	3624.99	Edge_1RB_Left	13.71	/	/	16.03	/	/	/	Pass
		Edge_1RB_Right	13.79	/	/	16.11	/	/	/	Pass
		Outer_Full	13.68	/	/	16.00	/	/	/	Pass

		Inner_Full	13.64	/	/	15.96	/	/	/	Pass
		Inner_1RB_Left	13.72	/	/	16.04	/	/	/	Pass
		Inner_1RB_Right	13.73	/	/	16.05	/	/	/	Pass
	3679.98	Edge_1RB_Left	13.65	/	/	15.97	/	/	/	Pass
		Edge_1RB_Right	13.63	/	/	15.95	/	/	/	Pass
		Outer_Full	13.64	/	/	15.96	/	/	/	Pass
		Inner_Full	13.71	/	/	16.03	/	/	/	Pass
		Inner_1RB_Left	13.67	/	/	15.99	/	/	/	Pass
		Inner_1RB_Right	13.63	/	/	15.95	/	/	/	Pass
Note1: Antenna Gain: Ant8: 2.32dBi; Note2: EIRP=Conducted Power+Antenna Gain										

1.1.10 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
			Ant8	Ant2	Sum	Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	19.46	/	/	21.78	/	/	<=23	Pass
		Edge_1RB_Right	19.82	/	/	22.14	/	/	<=23	Pass
		Outer_Full	14.59	/	/	16.91	/	/	<=23	Pass
		Inner_Full	18.03	/	/	20.35	/	/	<=23	Pass
		Inner_1RB_Left	20.15	/	/	22.47	/	/	<=23	Pass
		Inner_1RB_Right	20.35	/	/	22.67	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.44	/	/	21.76	/	/	<=23	Pass
		Edge_1RB_Right	19.38	/	/	21.70	/	/	<=23	Pass
		Outer_Full	14.10	/	/	16.42	/	/	<=23	Pass
		Inner_Full	17.51	/	/	19.83	/	/	<=23	Pass
		Inner_1RB_Left	20.20	/	/	22.52	/	/	<=23	Pass
		Inner_1RB_Right	19.93	/	/	22.25	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	20.07	/	/	22.39	/	/	<=23	Pass
		Edge_1RB_Right	20.02	/	/	22.34	/	/	<=23	Pass
		Outer_Full	14.46	/	/	16.78	/	/	<=23	Pass
		Inner_Full	17.91	/	/	20.23	/	/	<=23	Pass
		Inner_1RB_Left	20.61	/	/	22.93	/	/	<=23	Pass
		Inner_1RB_Right	20.09	/	/	22.41	/	/	<=23	Pass
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	18.98	/	/	21.30	/	/	<=23	Pass
		Edge_1RB_Right	19.35	/	/	21.67	/	/	<=23	Pass
		Outer_Full	14.30	/	/	16.62	/	/	<=23	Pass
		Inner_Full	18.01	/	/	20.33	/	/	<=23	Pass
		Inner_1RB_Left	20.01	/	/	22.33	/	/	<=23	Pass
		Inner_1RB_Right	20.17	/	/	22.49	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	19.33	/	/	21.65	/	/	<=23	Pass
		Edge_1RB_Right	19.03	/	/	21.35	/	/	<=23	Pass
		Outer_Full	13.78	/	/	16.10	/	/	<=23	Pass
		Inner_Full	17.47	/	/	19.79	/	/	<=23	Pass
		Inner_1RB_Left	20.36	/	/	22.68	/	/	<=23	Pass
		Inner_1RB_Right	20.21	/	/	22.53	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	19.83	/	/	22.15	/	/	<=23	Pass
		Edge_1RB_Right	19.65	/	/	21.97	/	/	<=23	Pass
		Outer_Full	13.51	/	/	15.83	/	/	<=23	Pass
		Inner_Full	17.95	/	/	20.27	/	/	<=23	Pass
		Inner_1RB_Left	20.44	/	/	22.76	/	/	<=23	Pass
		Inner_1RB_Right	20.47	/	/	22.79	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	17.84	/	/	20.16	/	/	<=23	Pass
		Edge_1RB_Right	18.29	/	/	20.61	/	/	<=23	Pass
		Outer_Full	13.08	/	/	15.40	/	/	<=23	Pass
		Inner_Full	16.98	/	/	19.30	/	/	<=23	Pass

		Inner 1RB Left	19.12	/	/	21.44	/	/	<=23	Pass
		Inner 1RB Right	19.54	/	/	21.86	/	/	<=23	Pass
	3624.99	Edge 1RB Left	18.33	/	/	20.65	/	/	<=23	Pass
		Edge 1RB Right	17.76	/	/	20.08	/	/	<=23	Pass
		Outer Full	12.76	/	/	15.08	/	/	<=23	Pass
		Inner Full	16.51	/	/	18.83	/	/	<=23	Pass
		Inner 1RB Left	19.12	/	/	21.44	/	/	<=23	Pass
		Inner 1RB Right	18.87	/	/	21.19	/	/	<=23	Pass
	3679.98	Edge 1RB Left	18.70	/	/	21.02	/	/	<=23	Pass
		Edge 1RB Right	18.61	/	/	20.93	/	/	<=23	Pass
		Outer Full	13.02	/	/	15.34	/	/	<=23	Pass
		Inner Full	16.90	/	/	19.22	/	/	<=23	Pass
		Inner 1RB Left	19.50	/	/	21.82	/	/	<=23	Pass
		Inner 1RB Right	18.85	/	/	21.17	/	/	<=23	Pass
DFT-s-OFDM 64 QAM	3570	Edge 1RB Left	17.20	/	/	19.52	/	/	<=23	Pass
		Edge 1RB Right	17.69	/	/	20.01	/	/	<=23	Pass
		Outer Full	12.66	/	/	14.98	/	/	<=23	Pass
		Inner Full	15.78	/	/	18.10	/	/	<=23	Pass
		Inner 1RB Left	17.91	/	/	20.23	/	/	<=23	Pass
		Inner 1RB Right	17.80	/	/	20.12	/	/	<=23	Pass
	3624.99	Edge 1RB Left	17.70	/	/	20.02	/	/	<=23	Pass
		Edge 1RB Right	17.51	/	/	19.83	/	/	<=23	Pass
		Outer Full	12.39	/	/	14.71	/	/	<=23	Pass
		Inner Full	14.98	/	/	17.30	/	/	<=23	Pass
		Inner 1RB Left	17.74	/	/	20.06	/	/	<=23	Pass
		Inner 1RB Right	17.36	/	/	19.68	/	/	<=23	Pass
	3679.98	Edge 1RB Left	18.35	/	/	20.67	/	/	<=23	Pass
		Edge 1RB Right	18.15	/	/	20.47	/	/	<=23	Pass
		Outer Full	12.33	/	/	14.65	/	/	<=23	Pass
		Inner Full	15.44	/	/	17.76	/	/	<=23	Pass
		Inner 1RB Left	18.44	/	/	20.76	/	/	<=23	Pass
		Inner 1RB Right	18.15	/	/	20.47	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3570	Edge 1RB Left	15.63	/	/	17.95	/	/	<=23	Pass
		Edge 1RB Right	16.16	/	/	18.48	/	/	<=23	Pass
		Outer Full	10.84	/	/	13.16	/	/	<=23	Pass
		Inner Full	13.85	/	/	16.17	/	/	<=23	Pass
		Inner 1RB Left	15.54	/	/	17.86	/	/	<=23	Pass
		Inner 1RB Right	16.12	/	/	18.44	/	/	<=23	Pass
	3624.99	Edge 1RB Left	15.75	/	/	18.07	/	/	<=23	Pass
		Edge 1RB Right	15.41	/	/	17.73	/	/	<=23	Pass
		Outer Full	10.22	/	/	12.54	/	/	<=23	Pass
		Inner Full	13.04	/	/	15.36	/	/	<=23	Pass
		Inner 1RB Left	15.84	/	/	18.16	/	/	<=23	Pass
		Inner 1RB Right	15.54	/	/	17.86	/	/	<=23	Pass
	3679.98	Edge 1RB Left	15.49	/	/	17.81	/	/	<=23	Pass
		Edge 1RB Right	16.14	/	/	18.46	/	/	<=23	Pass
		Outer Full	10.52	/	/	12.84	/	/	<=23	Pass
		Inner Full	13.46	/	/	15.78	/	/	<=23	Pass
		Inner 1RB Left	16.45	/	/	18.77	/	/	<=23	Pass
		Inner 1RB Right	16.17	/	/	18.49	/	/	<=23	Pass
CP-OFDM QPSK	3570	Edge 1RB Left	16.84	/	/	19.16	/	/	<=23	Pass
		Edge 1RB Right	17.31	/	/	19.63	/	/	<=23	Pass
		Outer Full	11.81	/	/	14.13	/	/	<=23	Pass
		Inner Full	16.27	/	/	18.59	/	/	<=23	Pass
		Inner 1RB Left	18.48	/	/	20.80	/	/	<=23	Pass
		Inner 1RB Right	18.85	/	/	21.17	/	/	<=23	Pass
	3624.99	Edge 1RB Left	17.39	/	/	19.71	/	/	<=23	Pass
		Edge 1RB Right	17.23	/	/	19.55	/	/	<=23	Pass
		Outer Full	11.28	/	/	13.60	/	/	<=23	Pass

		Inner_Full	15.98	/	/	18.30	/	/	<=23	Pass
		Inner_1RB_Left	18.66	/	/	20.98	/	/	<=23	Pass
		Inner_1RB_Right	18.86	/	/	21.18	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	17.95	/	/	20.27	/	/	<=23	Pass
		Edge_1RB_Right	17.20	/	/	19.52	/	/	<=23	Pass
		Outer_Full	11.73	/	/	14.05	/	/	<=23	Pass
		Inner_Full	16.18	/	/	18.50	/	/	<=23	Pass
		Inner_1RB_Left	19.50	/	/	21.82	/	/	<=23	Pass
		Inner_1RB_Right	18.85	/	/	21.17	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge_1RB_Left	17.29	/	/	19.61	/	/	<=23	Pass
		Edge_1RB_Right	17.62	/	/	19.94	/	/	<=23	Pass
		Outer_Full	12.03	/	/	14.35	/	/	<=23	Pass
		Inner_Full	15.74	/	/	18.06	/	/	<=23	Pass
		Inner_1RB_Left	18.38	/	/	20.70	/	/	<=23	Pass
		Inner_1RB_Right	18.58	/	/	20.90	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	17.26	/	/	19.58	/	/	<=23	Pass
		Edge_1RB_Right	17.15	/	/	19.47	/	/	<=23	Pass
		Outer_Full	11.60	/	/	13.92	/	/	<=23	Pass
		Inner_Full	15.54	/	/	17.86	/	/	<=23	Pass
		Inner_1RB_Left	18.14	/	/	20.46	/	/	<=23	Pass
		Inner_1RB_Right	17.77	/	/	20.09	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	17.78	/	/	20.10	/	/	<=23	Pass
		Edge_1RB_Right	17.52	/	/	19.84	/	/	<=23	Pass
		Outer_Full	11.25	/	/	13.57	/	/	<=23	Pass
		Inner_Full	15.73	/	/	18.05	/	/	<=23	Pass
		Inner_1RB_Left	18.86	/	/	21.18	/	/	<=23	Pass
		Inner_1RB_Right	18.55	/	/	20.87	/	/	<=23	Pass
CP-OFDM 64 QAM	3570	Edge_1RB_Left	16.88	/	/	19.20	/	/	<=23	Pass
		Edge_1RB_Right	17.13	/	/	19.45	/	/	<=23	Pass
		Outer_Full	11.31	/	/	13.63	/	/	<=23	Pass
		Inner_Full	14.48	/	/	16.80	/	/	<=23	Pass
		Inner_1RB_Left	16.99	/	/	19.31	/	/	<=23	Pass
		Inner_1RB_Right	16.71	/	/	19.03	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	16.83	/	/	19.15	/	/	<=23	Pass
		Edge_1RB_Right	16.44	/	/	18.76	/	/	<=23	Pass
		Outer_Full	11.13	/	/	13.45	/	/	<=23	Pass
		Inner_Full	14.01	/	/	16.33	/	/	<=23	Pass
		Inner_1RB_Left	16.89	/	/	19.21	/	/	<=23	Pass
		Inner_1RB_Right	16.69	/	/	19.01	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	17.46	/	/	19.78	/	/	<=23	Pass
		Edge_1RB_Right	16.70	/	/	19.02	/	/	<=23	Pass
		Outer_Full	11.27	/	/	13.59	/	/	<=23	Pass
		Inner_Full	14.15	/	/	16.47	/	/	<=23	Pass
		Inner_1RB_Left	16.95	/	/	19.27	/	/	<=23	Pass
		Inner_1RB_Right	17.21	/	/	19.53	/	/	<=23	Pass
CP-OFDM 256 QAM	3570	Edge_1RB_Left	13.50	/	/	15.82	/	/	<=23	Pass
		Edge_1RB_Right	13.92	/	/	16.24	/	/	<=23	Pass
		Outer_Full	8.57	/	/	10.89	/	/	<=23	Pass
		Inner_Full	11.54	/	/	13.86	/	/	<=23	Pass
		Inner_1RB_Left	13.87	/	/	16.19	/	/	<=23	Pass
		Inner_1RB_Right	12.98	/	/	15.30	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.70	/	/	16.02	/	/	<=23	Pass
		Edge_1RB_Right	13.52	/	/	15.84	/	/	<=23	Pass
		Outer_Full	8.07	/	/	10.39	/	/	<=23	Pass
		Inner_Full	10.82	/	/	13.14	/	/	<=23	Pass
		Inner_1RB_Left	13.75	/	/	16.07	/	/	<=23	Pass
		Inner_1RB_Right	13.54	/	/	15.86	/	/	<=23	Pass
	3679.98	Edge_1RB_Left	14.42	/	/	16.74	/	/	<=23	Pass
		Edge_1RB_Right	13.59	/	/	15.91	/	/	<=23	Pass

		Outer_Full	8.18	/	/	10.50	/	/	<=23	Pass
		Inner_Full	10.72	/	/	13.04	/	/	<=23	Pass
		Inner_1RB_Left	14.46	/	/	16.78	/	/	<=23	Pass
		Inner_1RB_Right	14.20	/	/	16.52	/	/	<=23	Pass
Note1: Antenna Gain: Ant8: 2.32dBi; 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	-10.10	-0.0028	>=-2.5 & <=2.5	Pass
				HV	9.40	0.0026	>=-2.5 & <=2.5	Pass
			-30	NV	-15.60	-0.0043	>=-2.5 & <=2.5	Pass
			-20	NV	10.90	0.0030	>=-2.5 & <=2.5	Pass
			-10	NV	8.30	0.0023	>=-2.5 & <=2.5	Pass
			0	NV	-10.80	-0.0030	>=-2.5 & <=2.5	Pass
			10	NV	-6.50	-0.0018	>=-2.5 & <=2.5	Pass
			20	NV	-6.10	-0.0017	>=-2.5 & <=2.5	Pass
			30	NV	-6.60	-0.0018	>=-2.5 & <=2.5	Pass
			40	NV	-18.10	-0.0050	>=-2.5 & <=2.5	Pass
50	NV	5.10	0.0014	>=-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	8.70	9.88	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	8.68	9.95	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	8.71	9.88	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	8.68	9.87	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	8.63	9.47	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.69	9.92	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	8.71	9.47	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	8.69	9.55	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	8.65	9.81	/	Pass

3.1.2 30_S_15M_NTNV

5G NR n48 SCS=30kHz SISO 15MHz 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	13.01	14.57	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	13.09	14.29	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	13.07	13.93	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	13.03	14.80	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	12.92	14.03	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	13.75	14.98	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	13.71	15.10	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	13.74	15.45	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	13.63	14.68	/	Pass

3.1.3 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	18.06	19.61	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	18.20	19.44	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	18.01	19.54	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	18.12	19.72	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	17.95	19.50	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	18.33	20.01	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	18.42	20.46	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	18.36	19.82	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	18.30	19.80	/	Pass

3.1.4 30_S_30M_NTNV

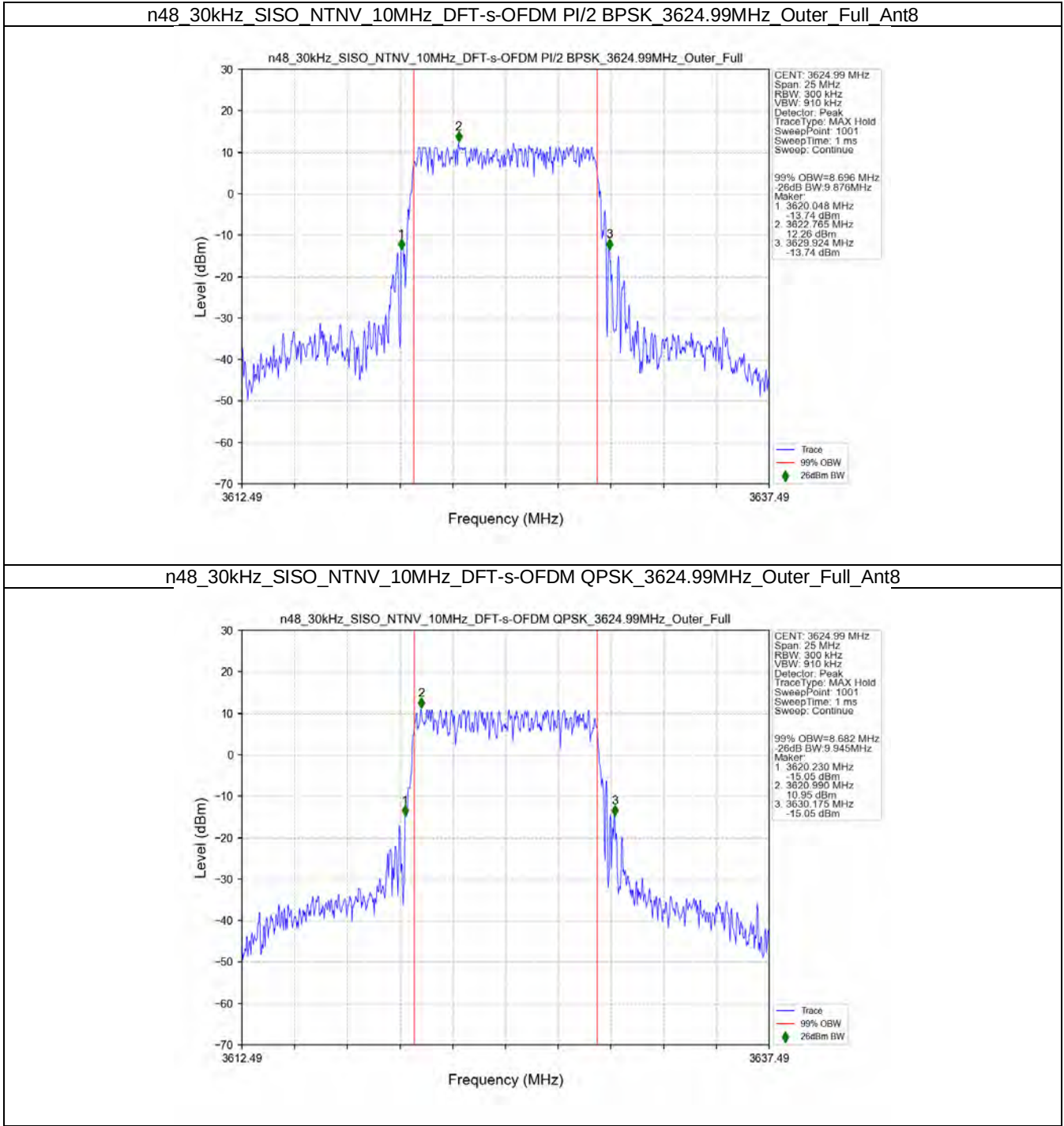
5G NR n48 SCS=30kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	27.07	28.92	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	27.00	29.05	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	27.11	29.25	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	27.16	28.99	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	26.91	29.33	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	28.11	30.11	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	28.08	29.88	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	28.24	31.09	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	28.25	29.94	/	Pass

3.1.5 30_S_40M_NTNV

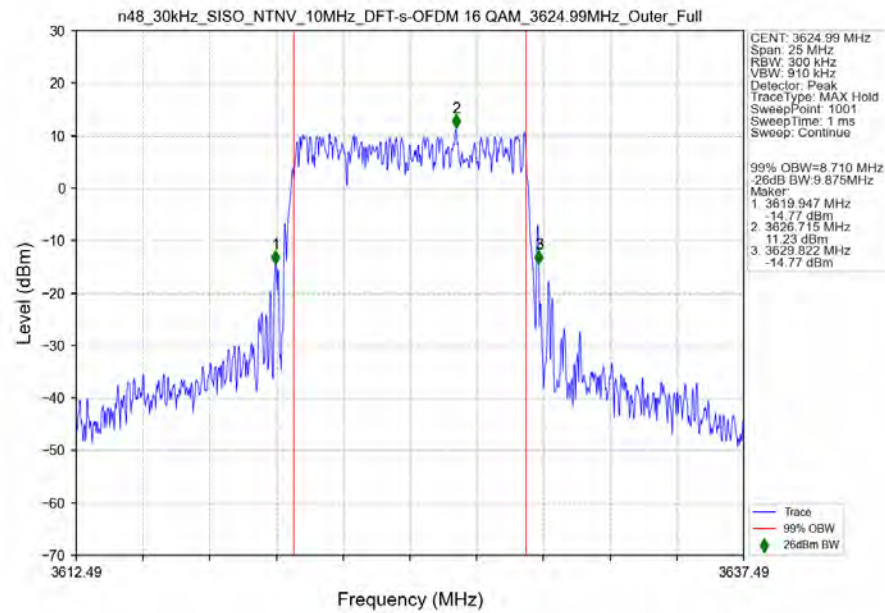
5G NR n48 SCS=30kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	36.02	38.49	/	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	35.96	38.30	/	Pass
DFT-s-OFDM 16 QAM	3624.99	Outer_Full	35.96	38.62	/	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full	35.84	38.61	/	Pass
DFT-s-OFDM 256 QAM	3624.99	Outer_Full	35.88	38.53	/	Pass
CP-OFDM QPSK	3624.99	Outer_Full	37.98	40.93	/	Pass
CP-OFDM 16 QAM	3624.99	Outer_Full	38.12	40.62	/	Pass
CP-OFDM 64 QAM	3624.99	Outer_Full	38.11	40.75	/	Pass
CP-OFDM 256 QAM	3624.99	Outer_Full	38.18	40.66	/	Pass

3.2 Test Graph

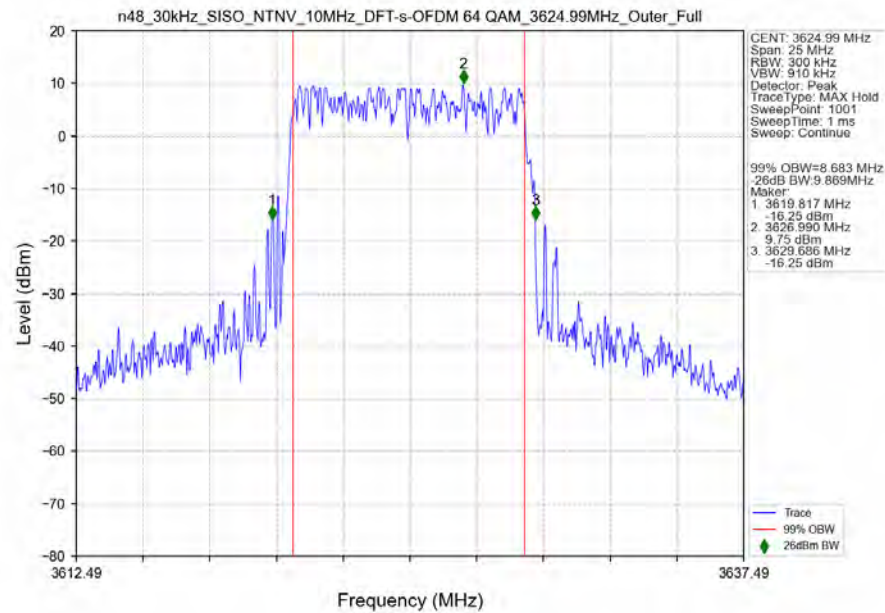
3.2.1 30_S_10M_NTNV



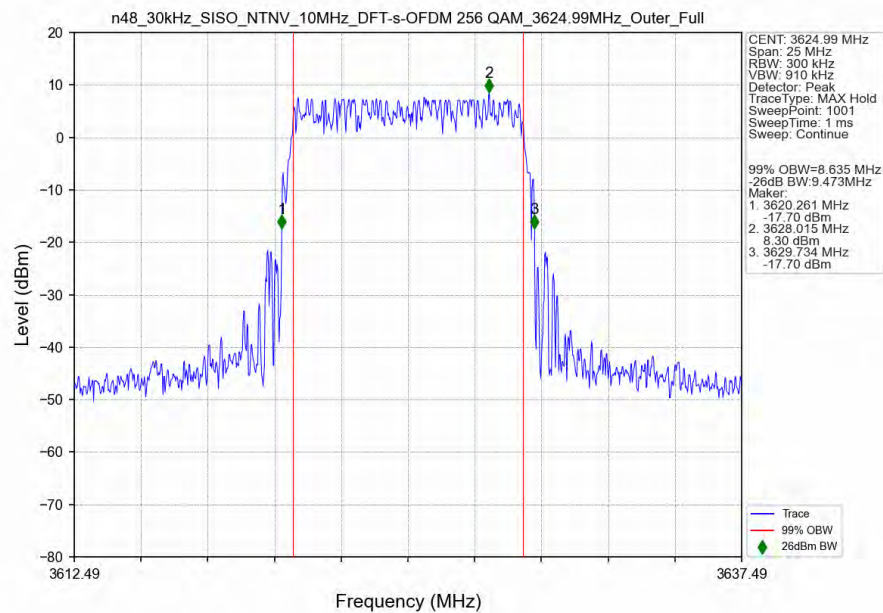
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant8



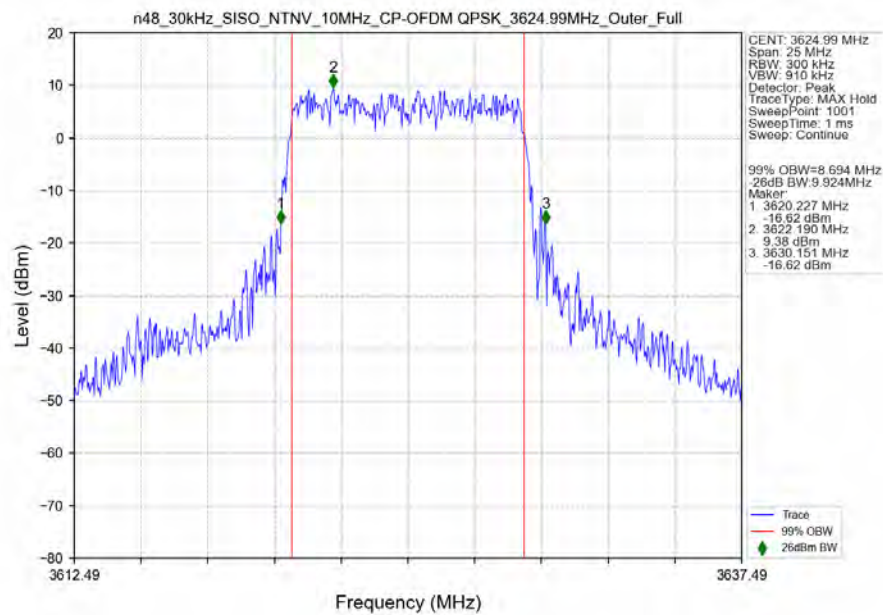
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant8



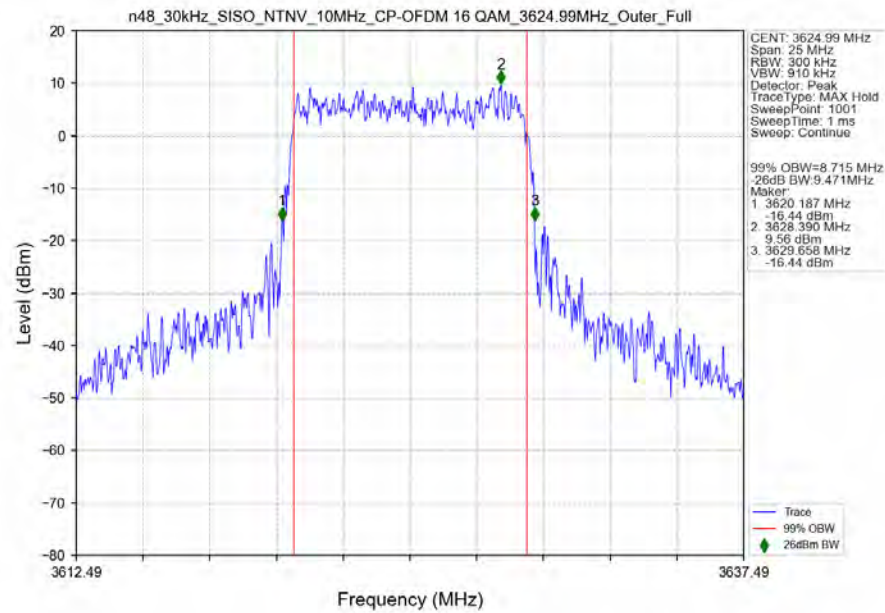
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant8



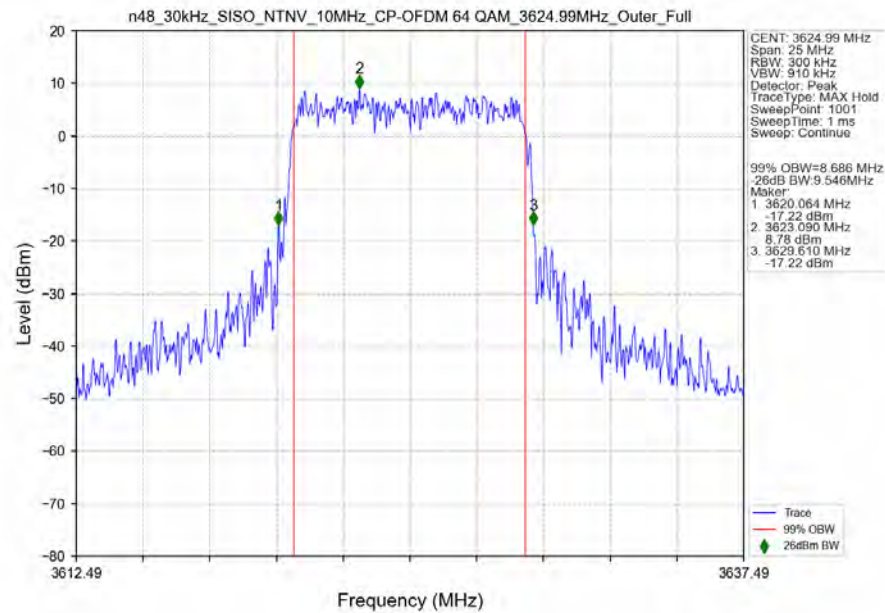
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant8

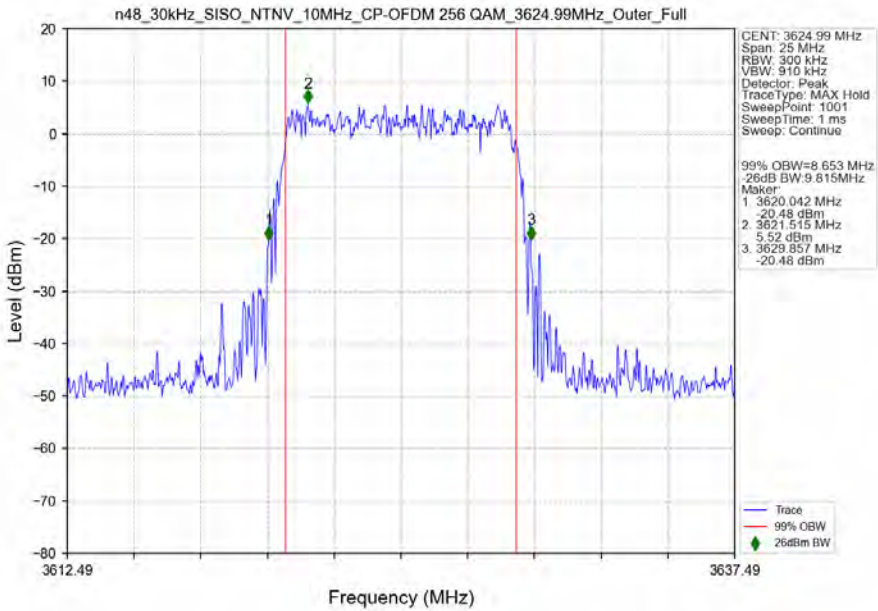


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant8

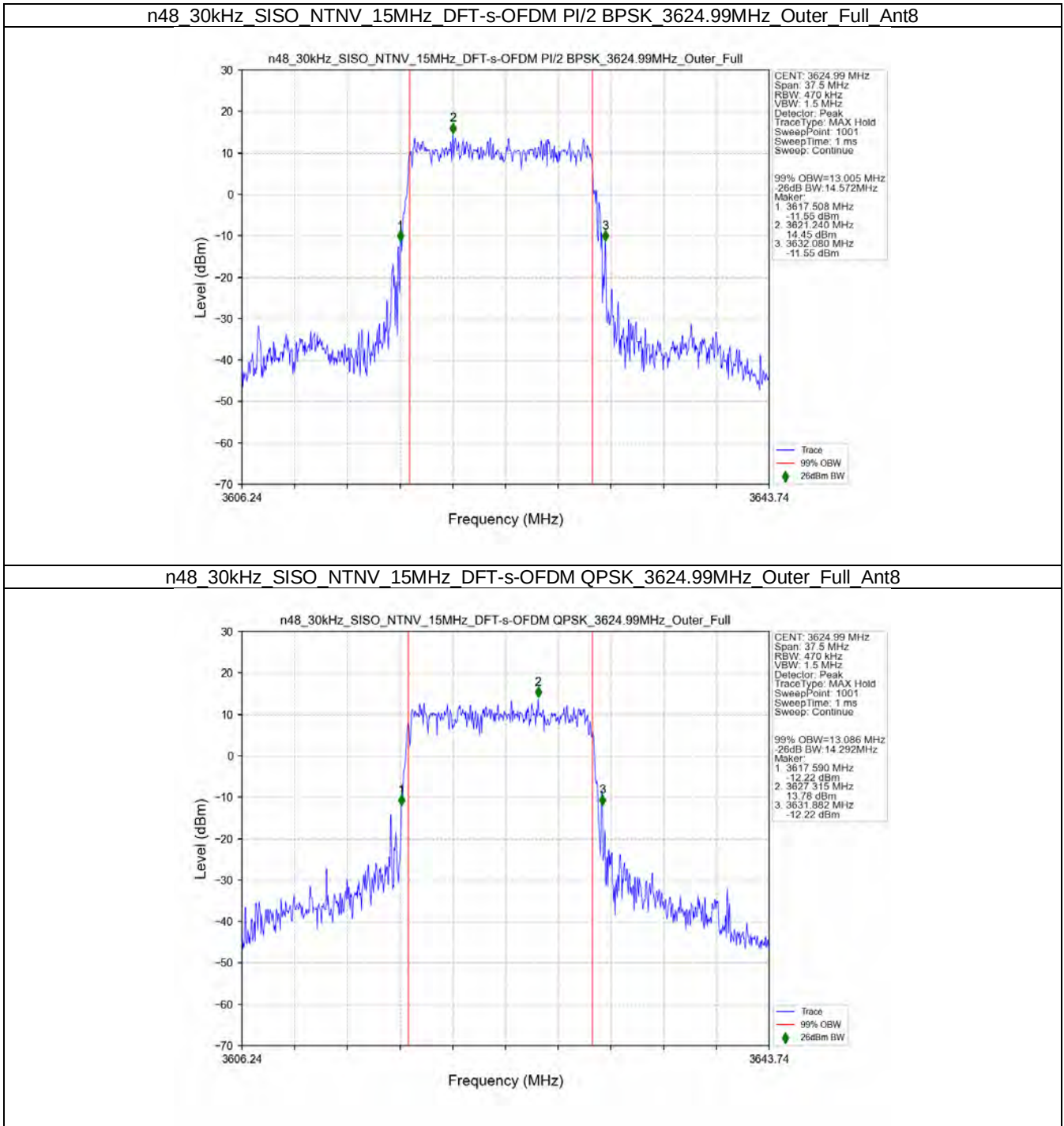


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant8

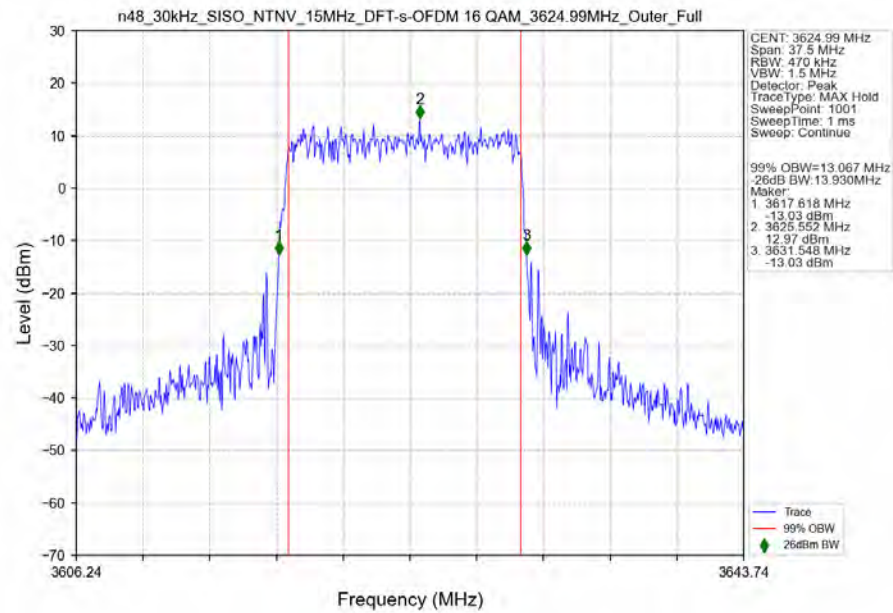




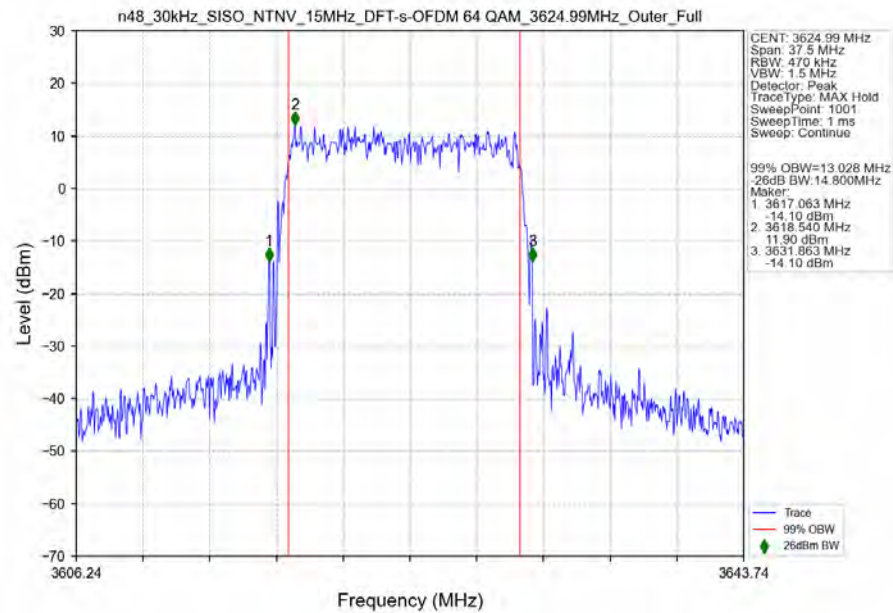
3.2.2 30_S_15M_NTNV



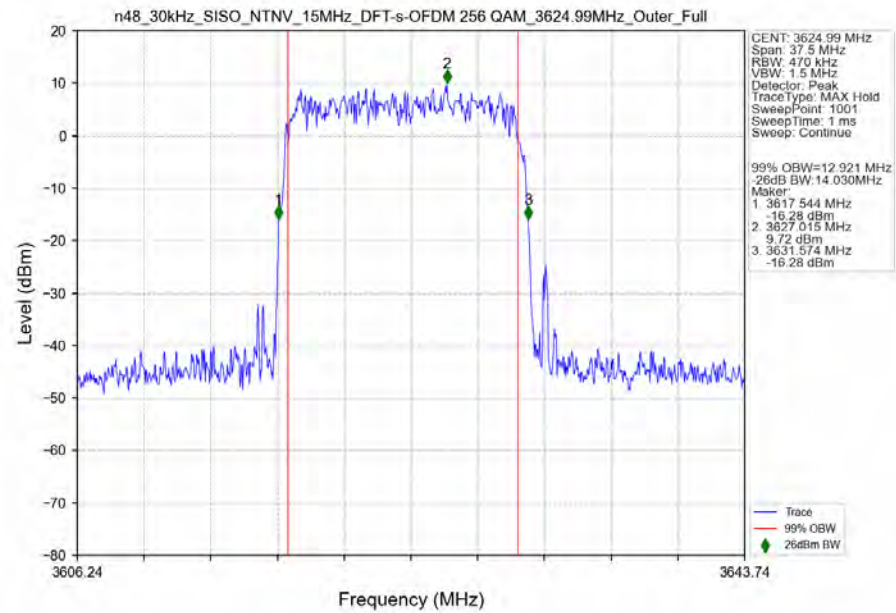
n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant8



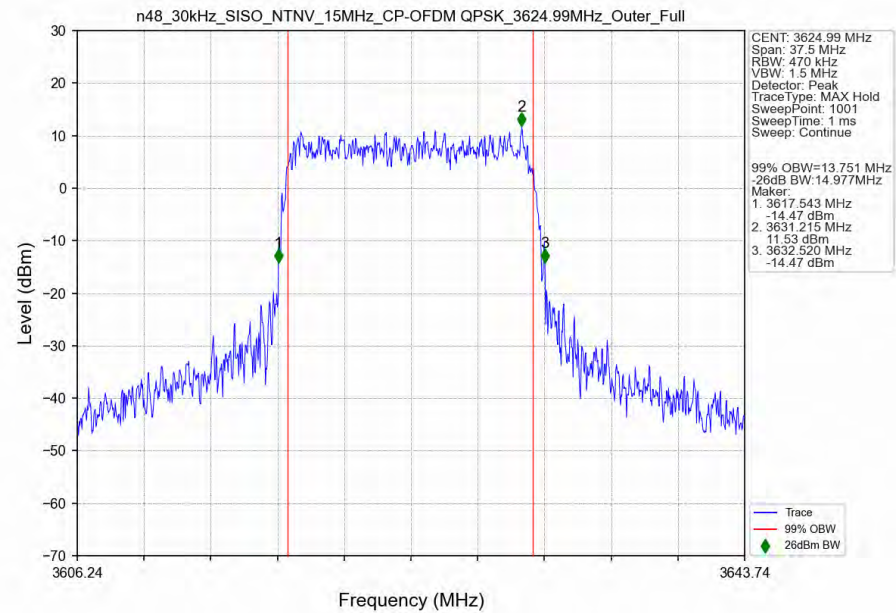
n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant8



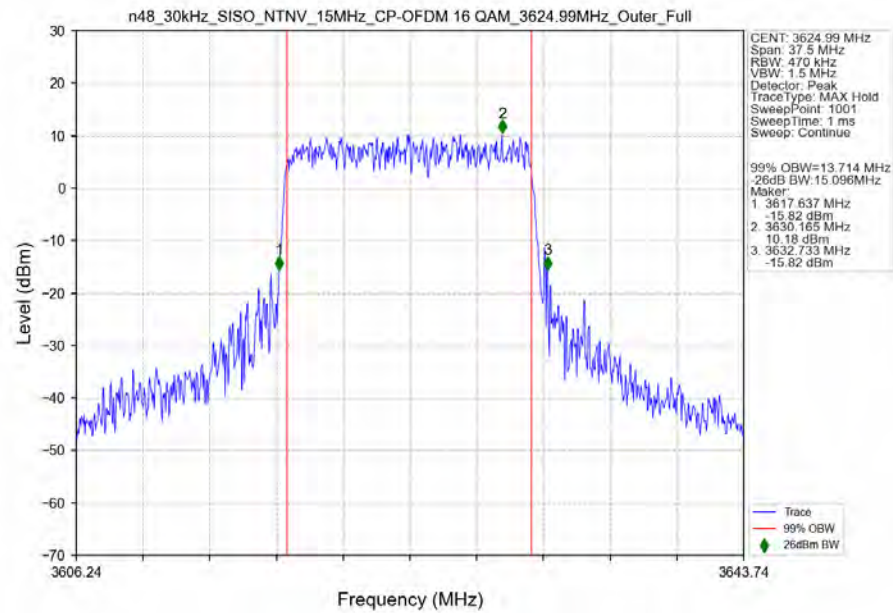
n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant8



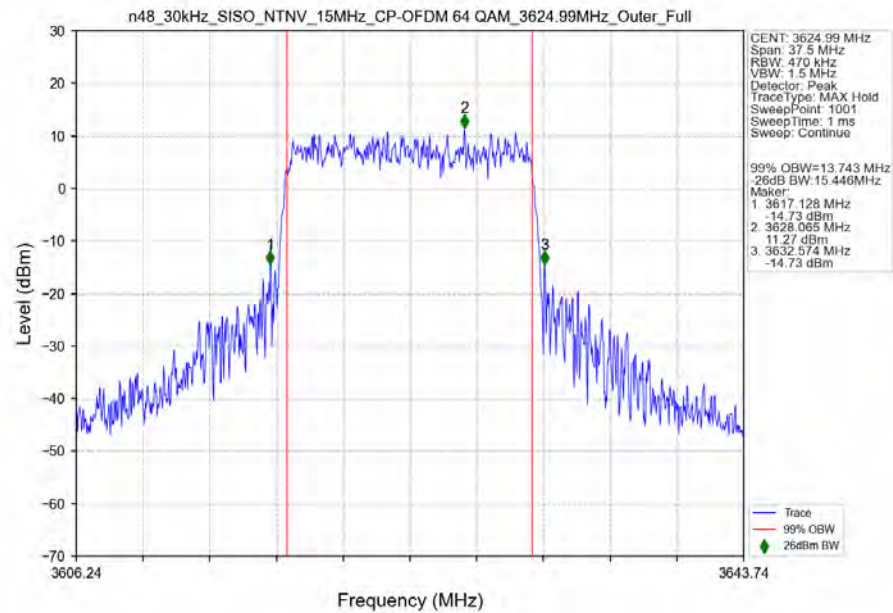
n48_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant8

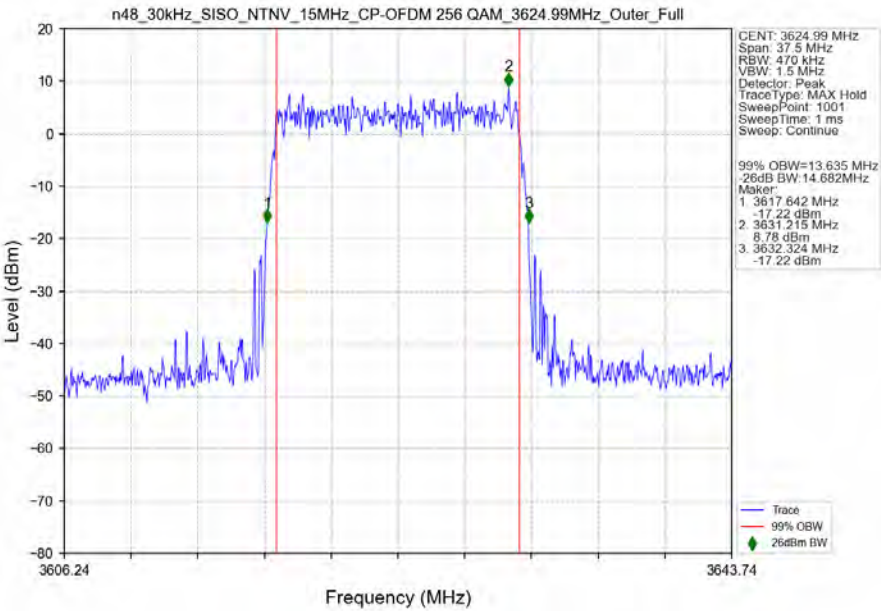


n48_30kHz_SISO_NTNV_15MHz_CP-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant8

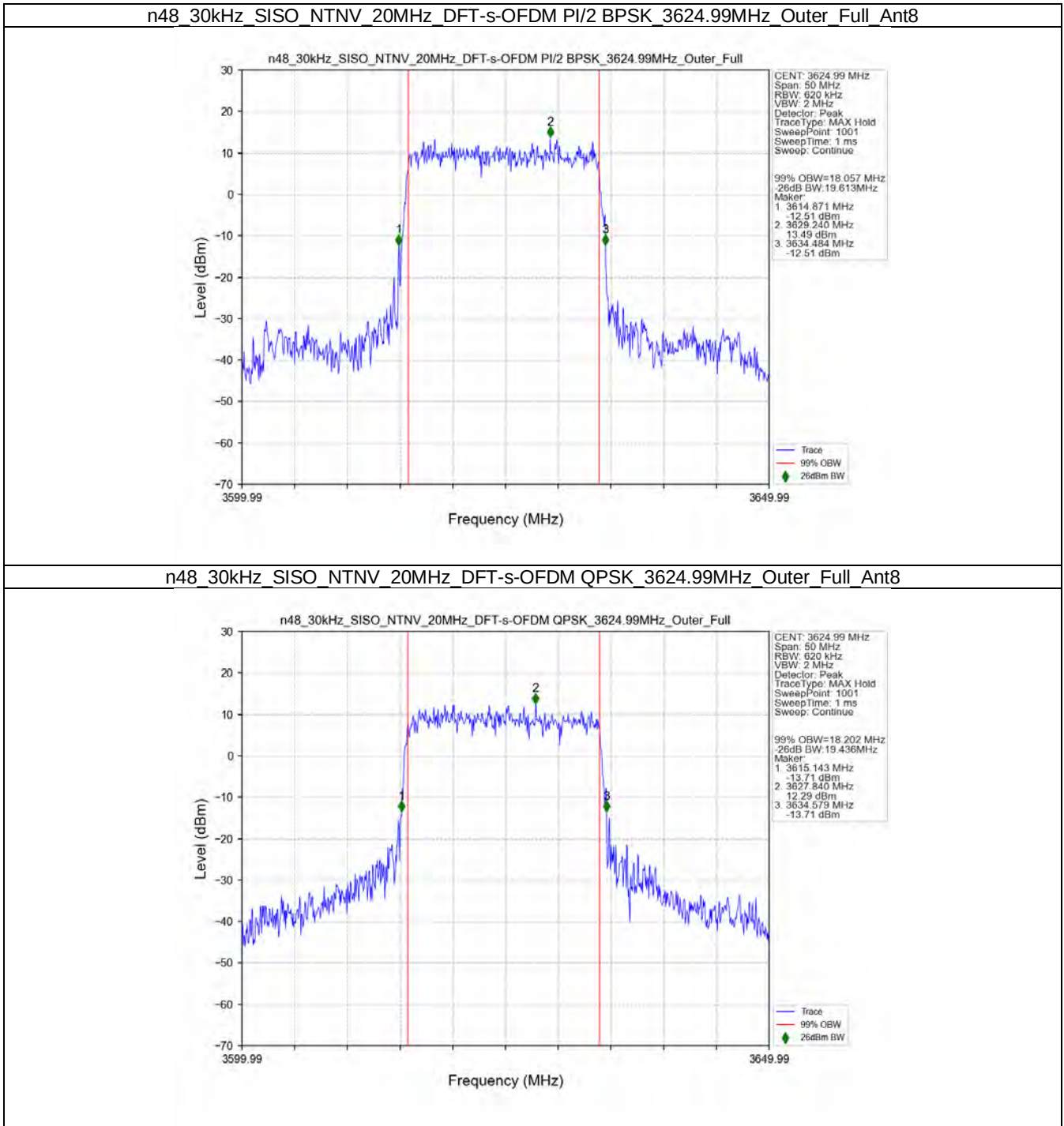


n48_30kHz_SISO_NTNV_15MHz_CP-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant8

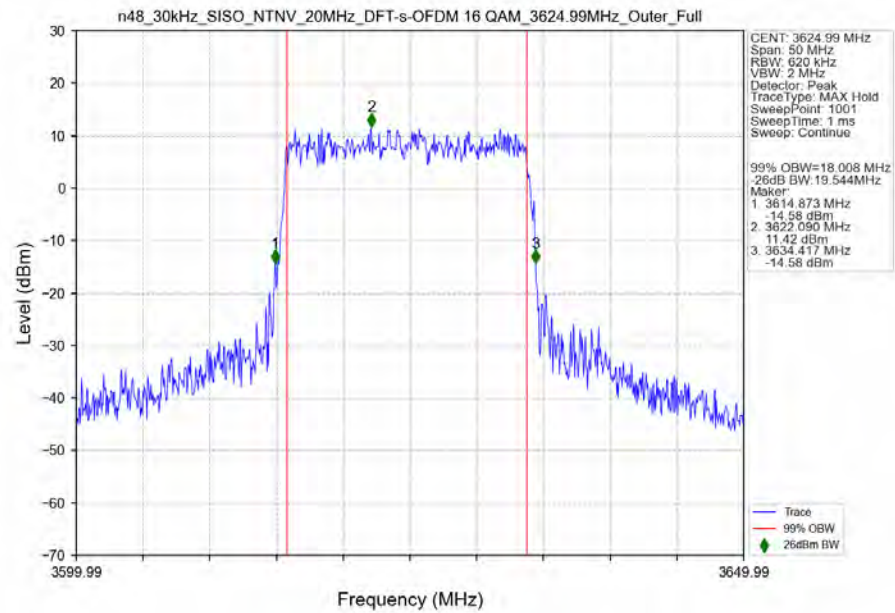




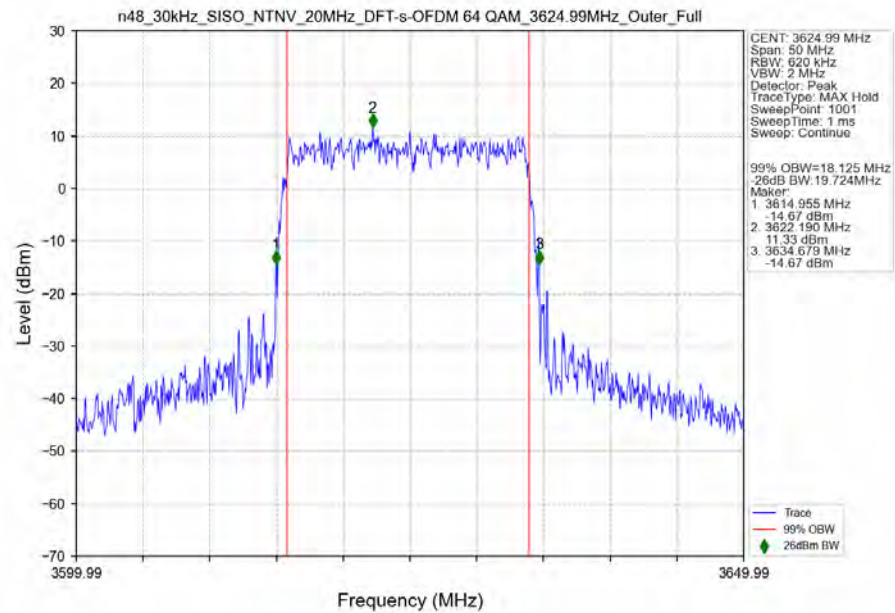
3.2.3 30_S_20M_NTNV



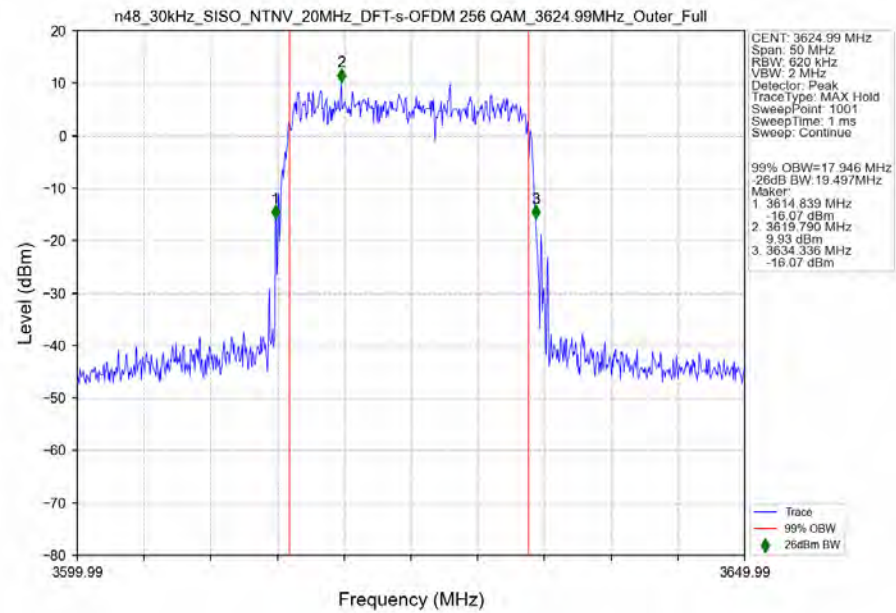
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant8



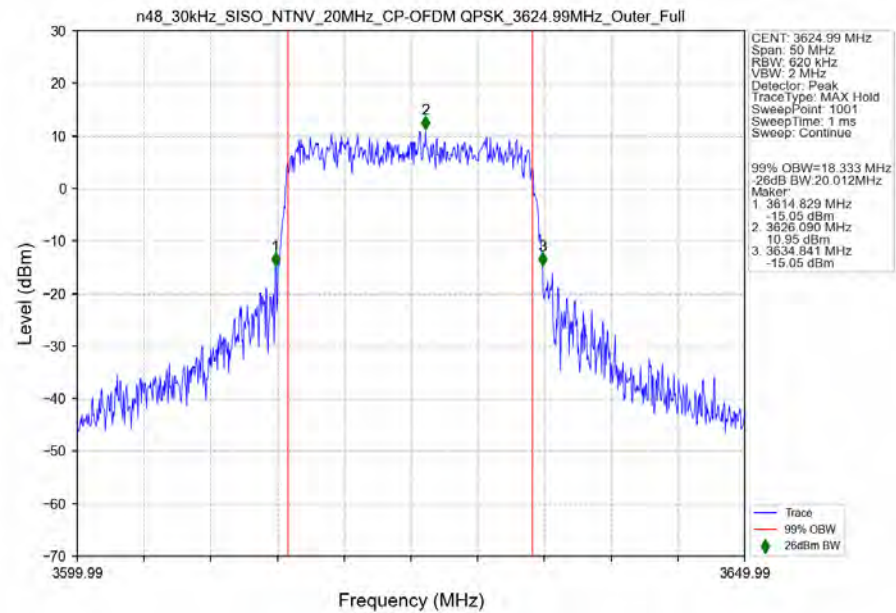
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant8



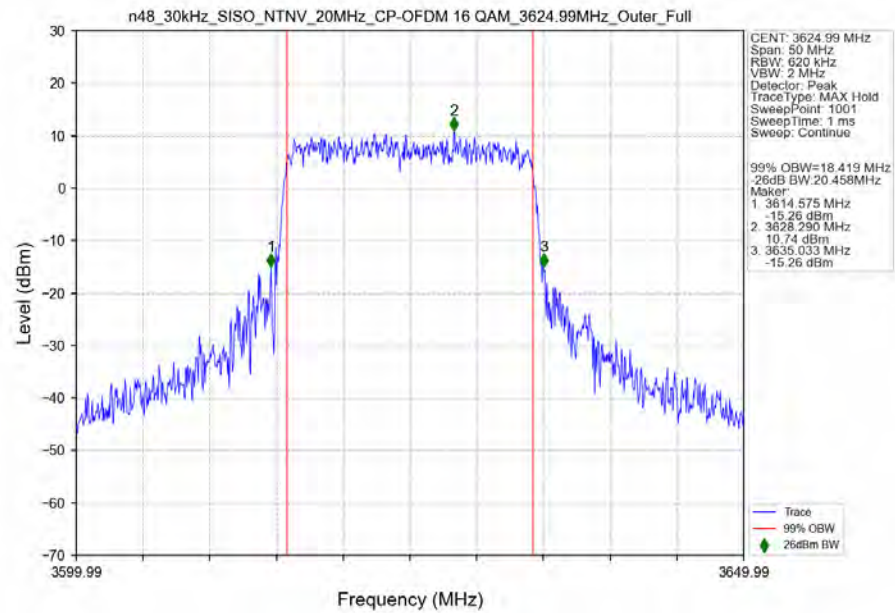
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant8



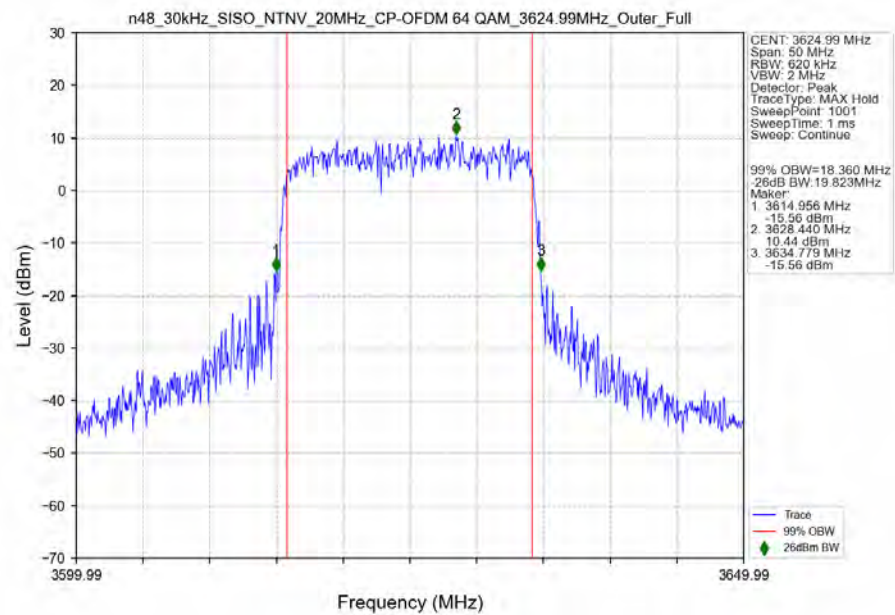
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant8



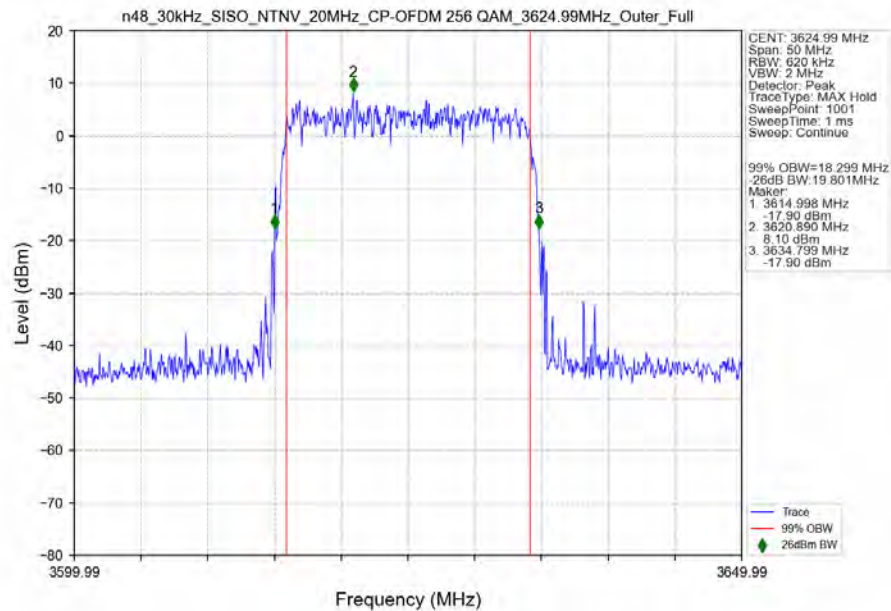
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant8



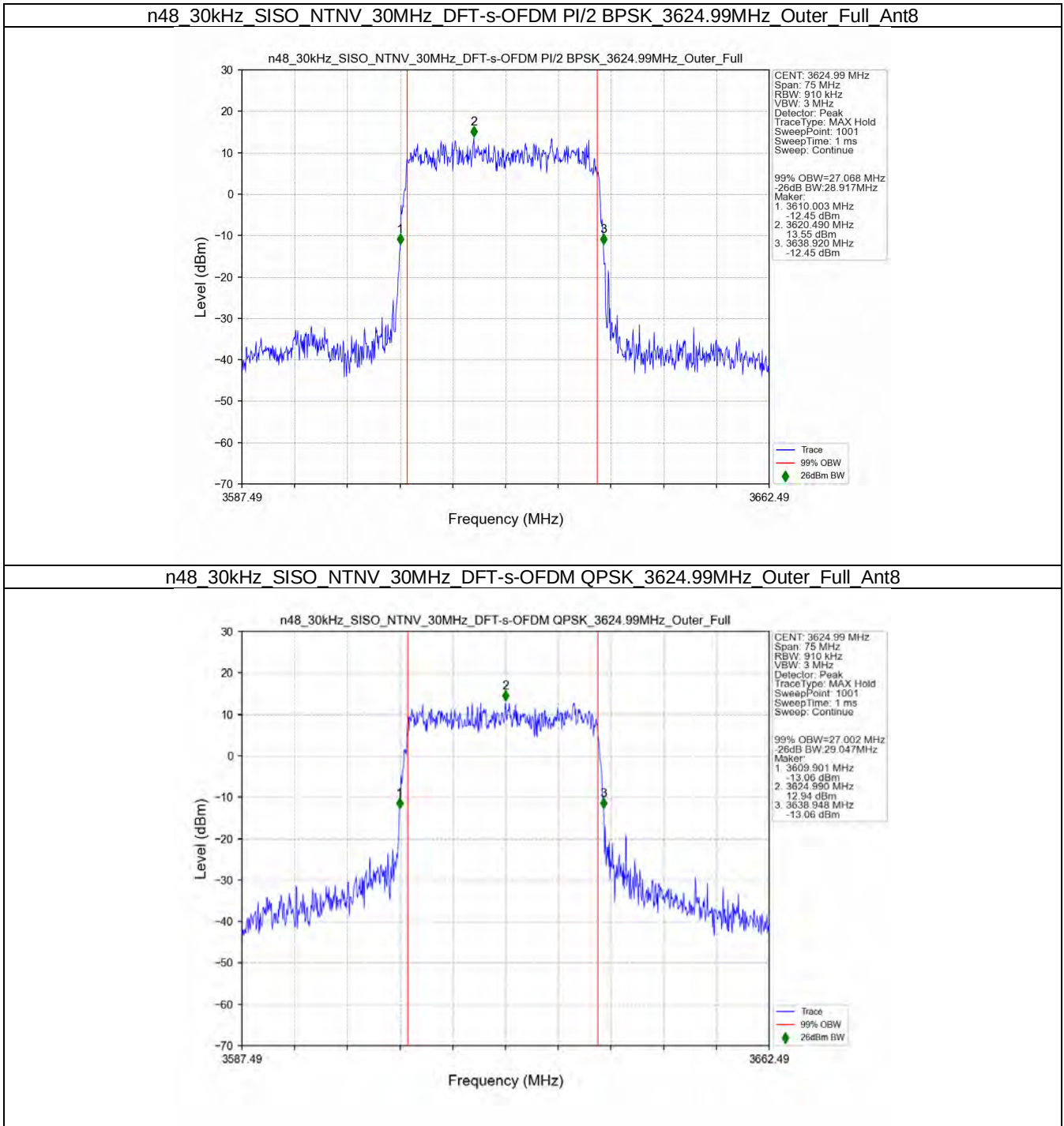
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant8



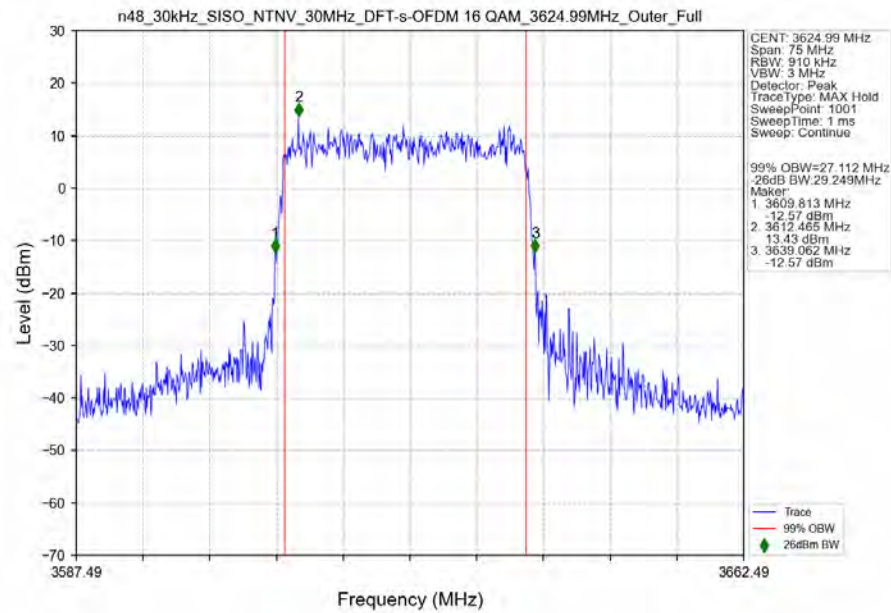
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant8



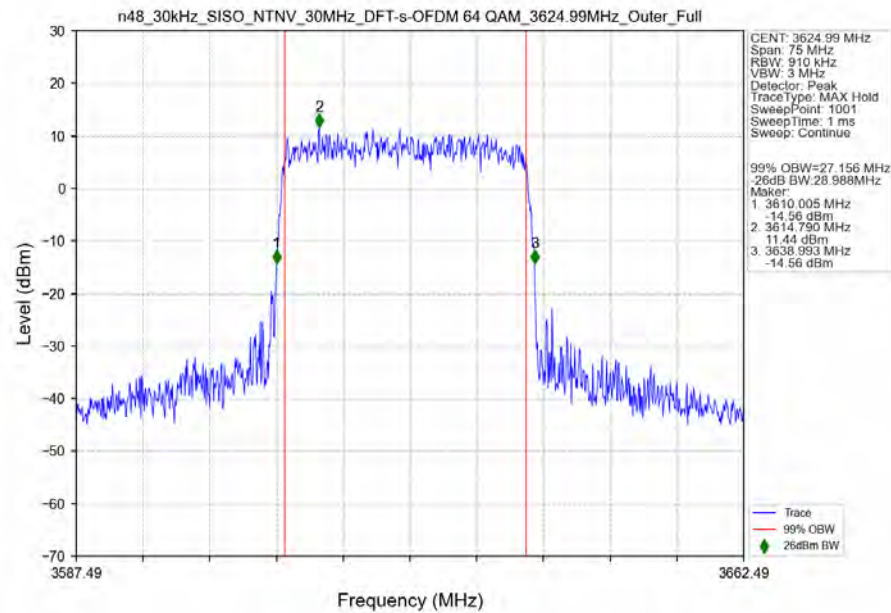
3.2.4 30_S_30M_NTNV



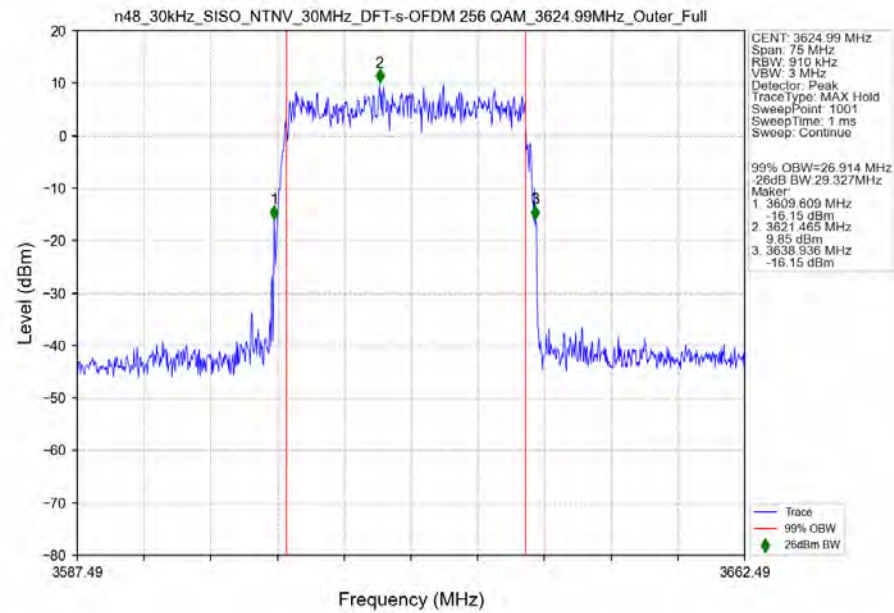
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant8



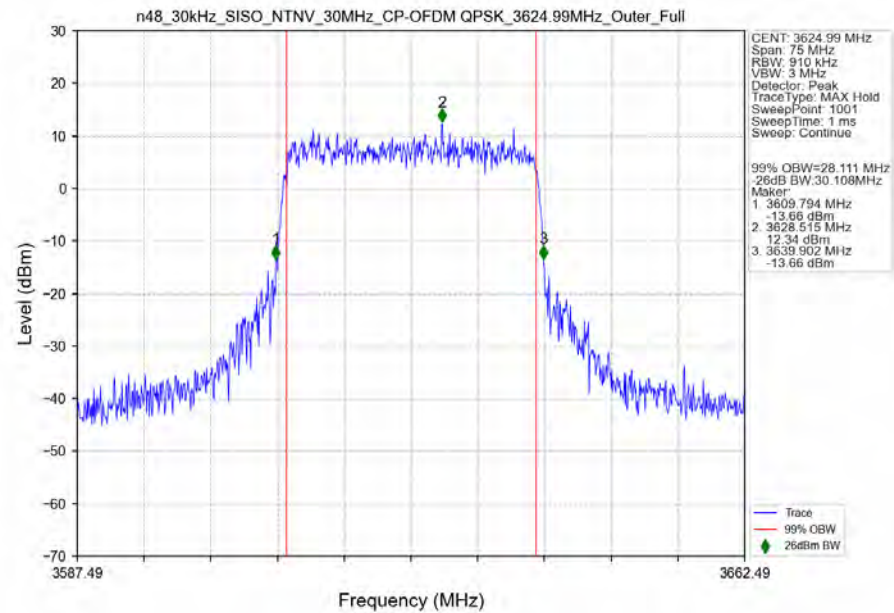
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant8



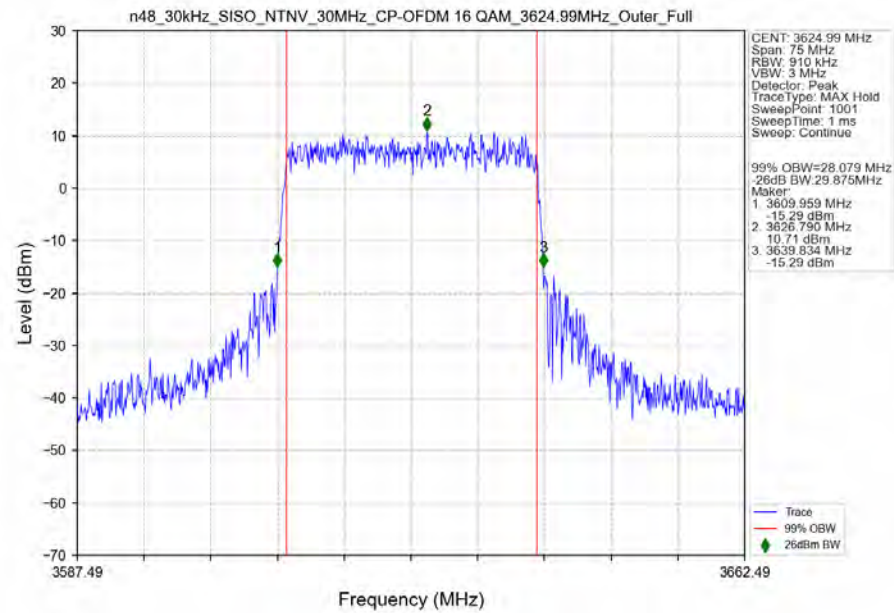
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant8



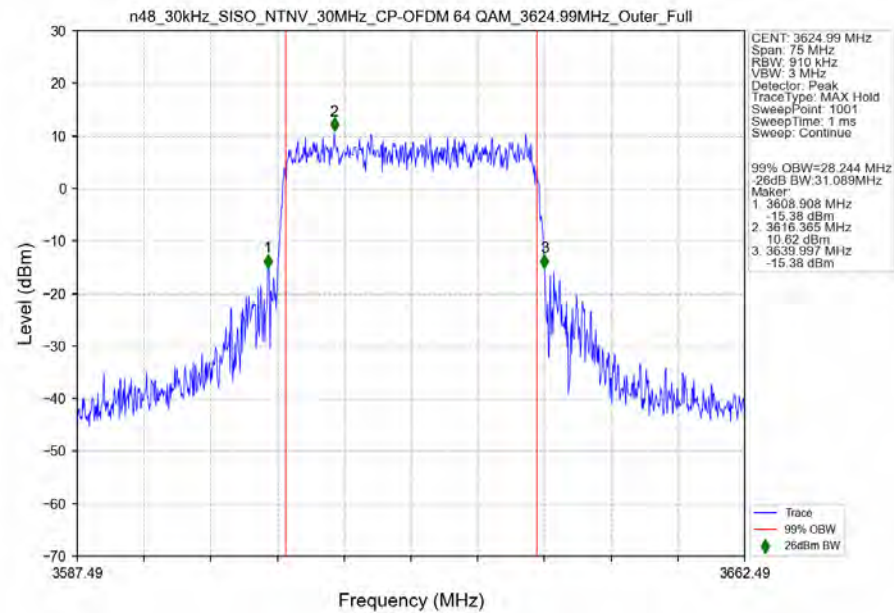
n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant8

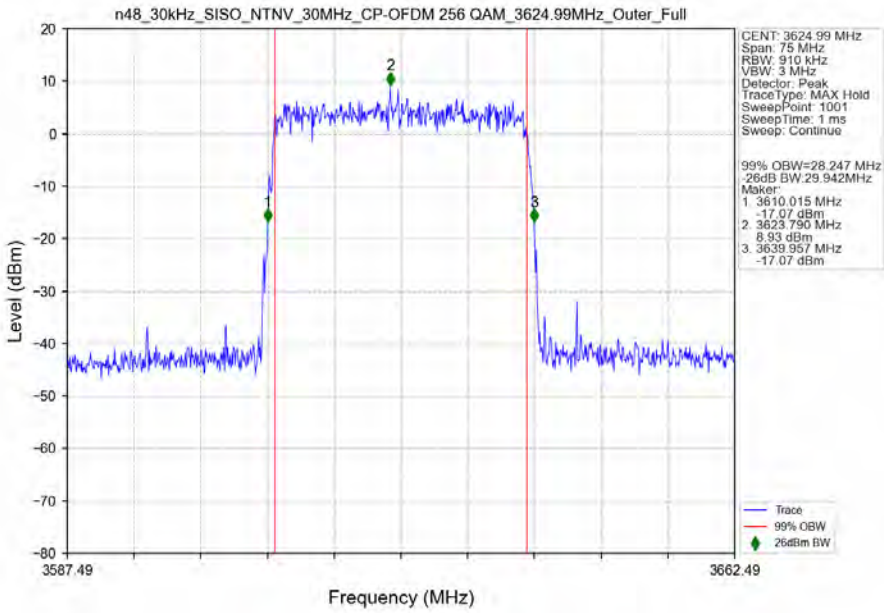


n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant8

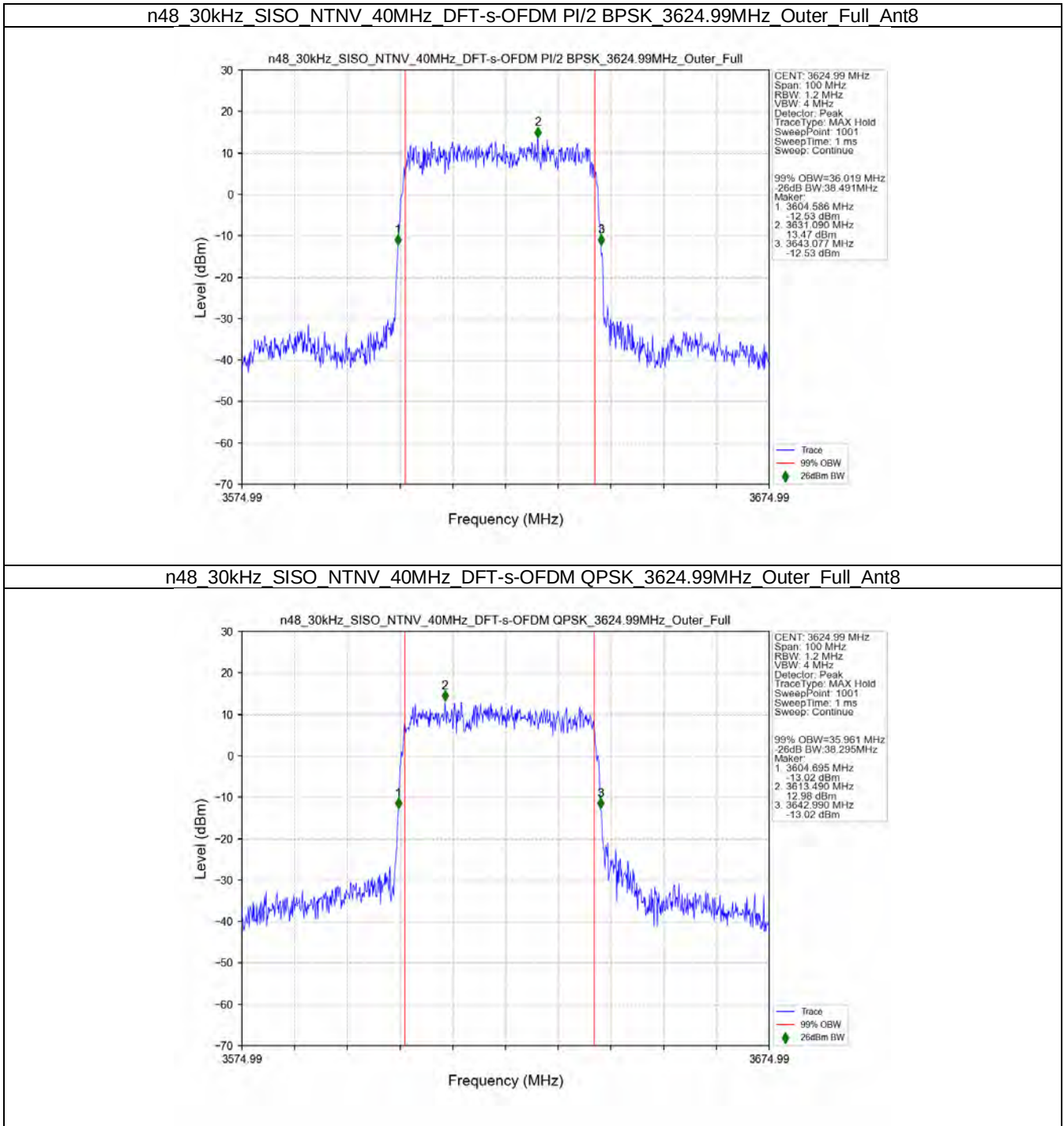


n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant8

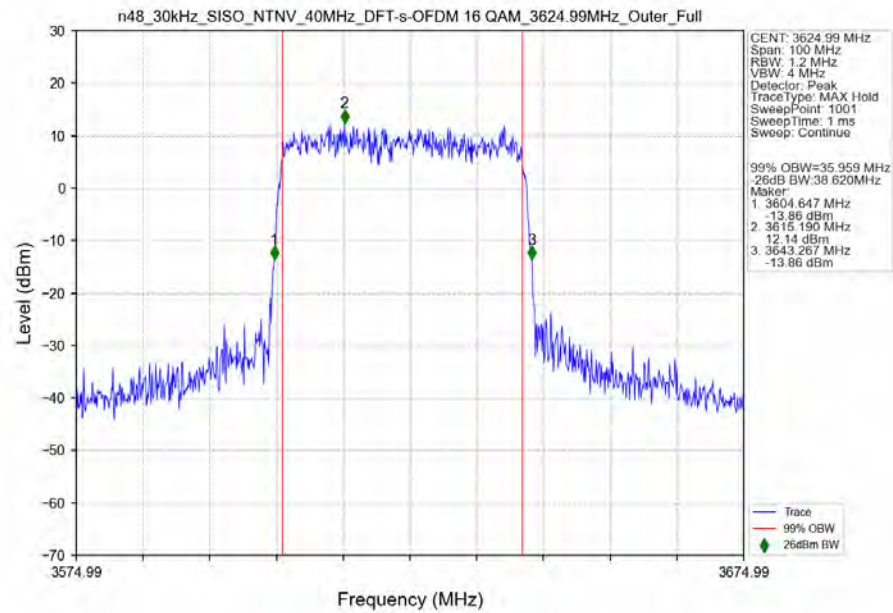




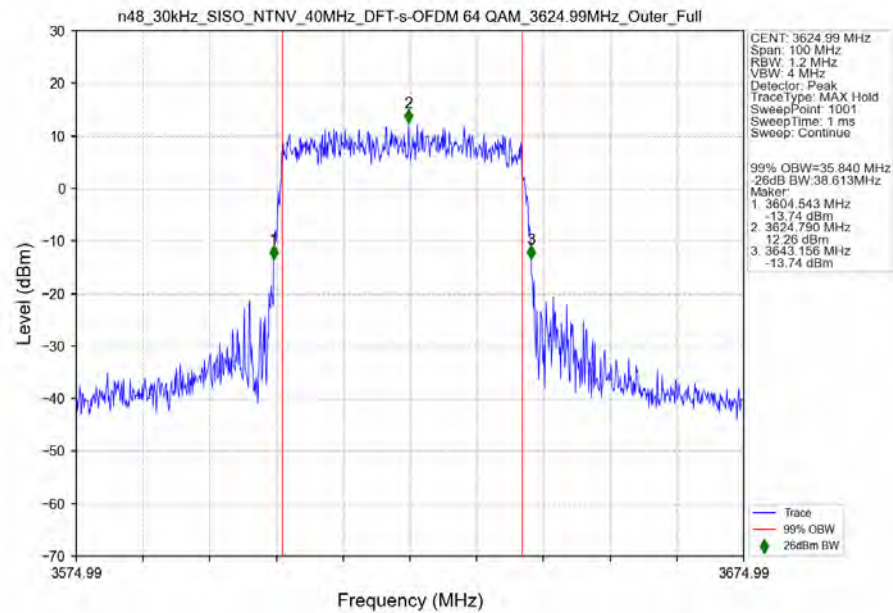
3.2.5 30_S_40M_NTNV



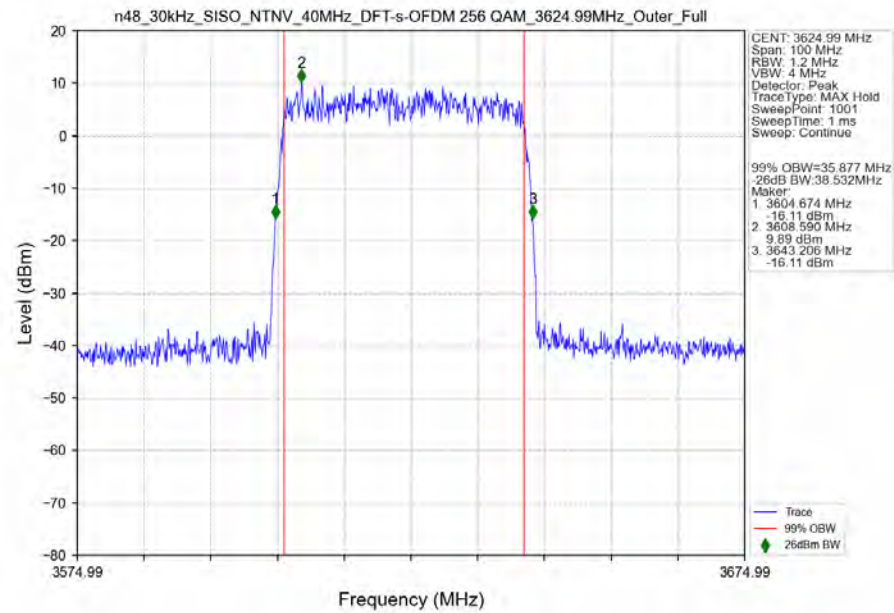
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant8



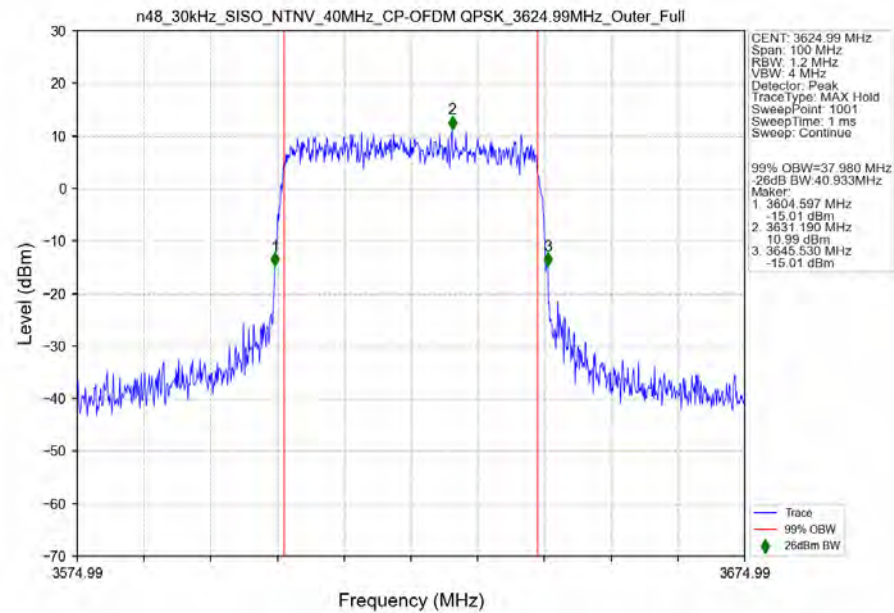
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant8



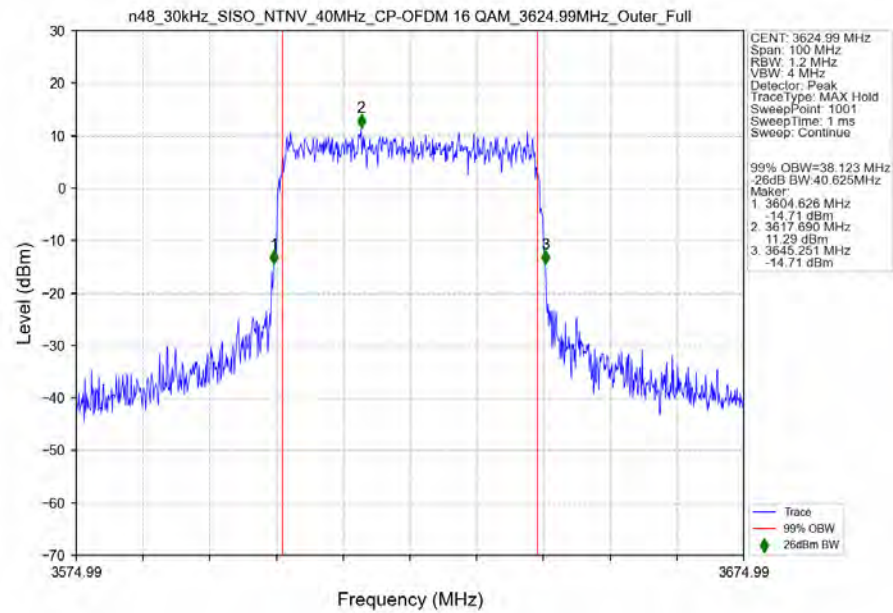
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant8



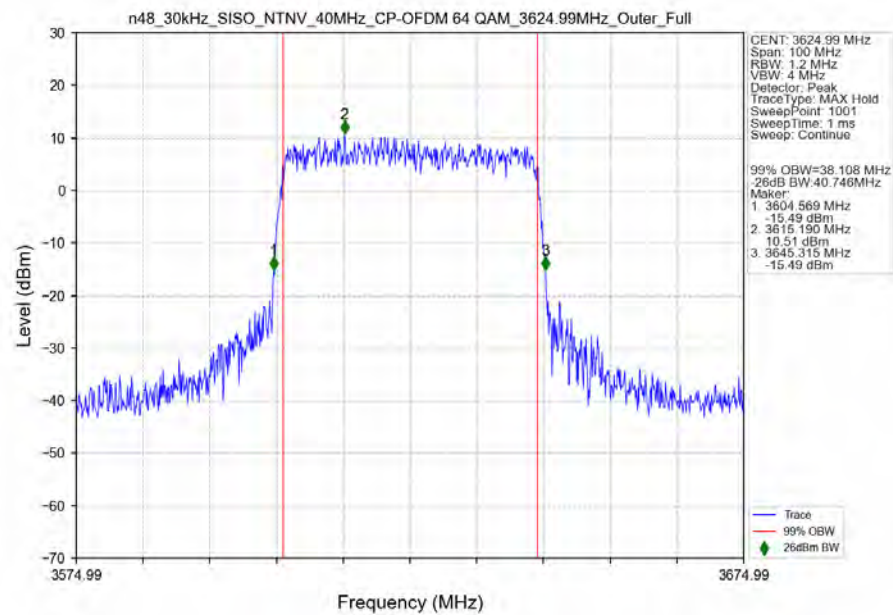
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant8

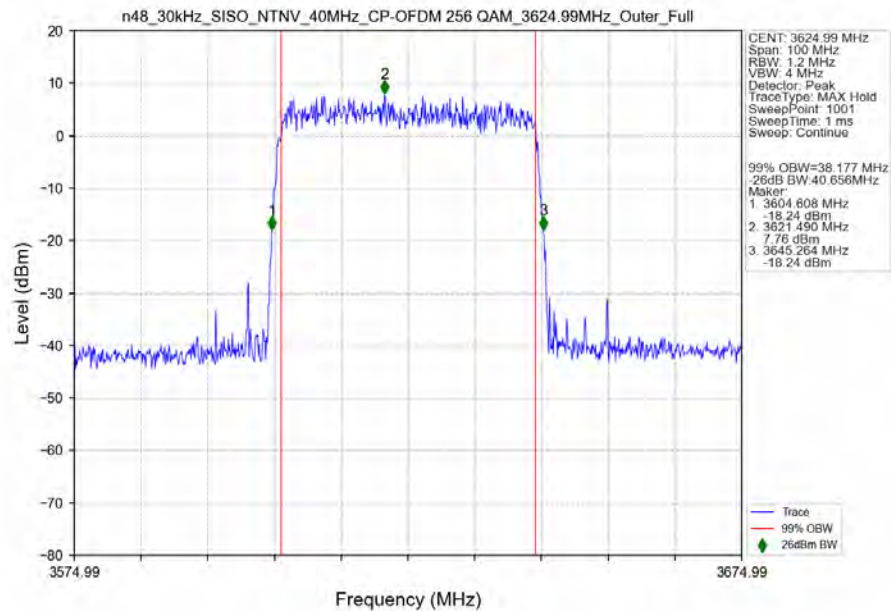


n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant8



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant8





4. Peak-Average Ratio

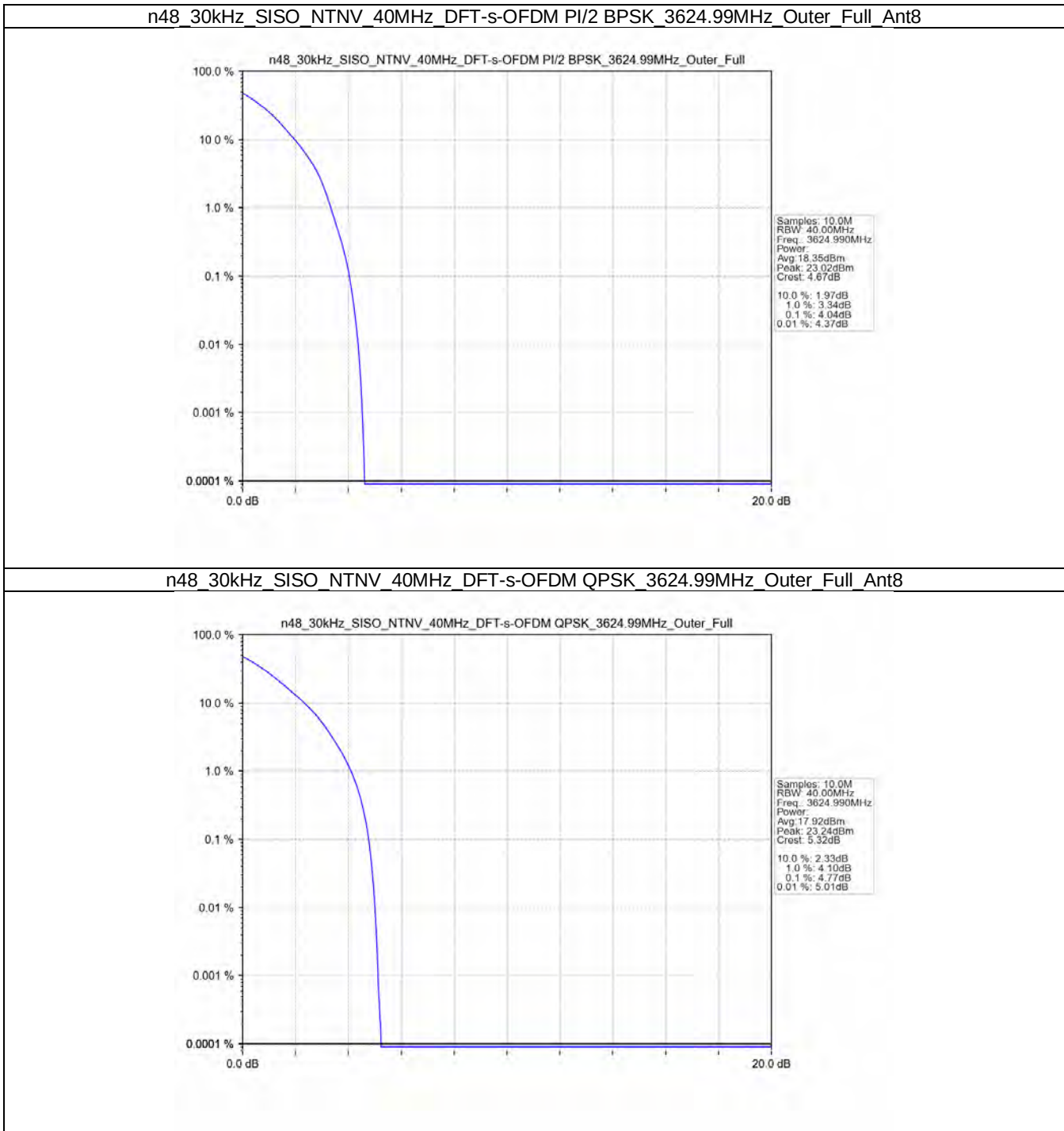
4.1 Test Result

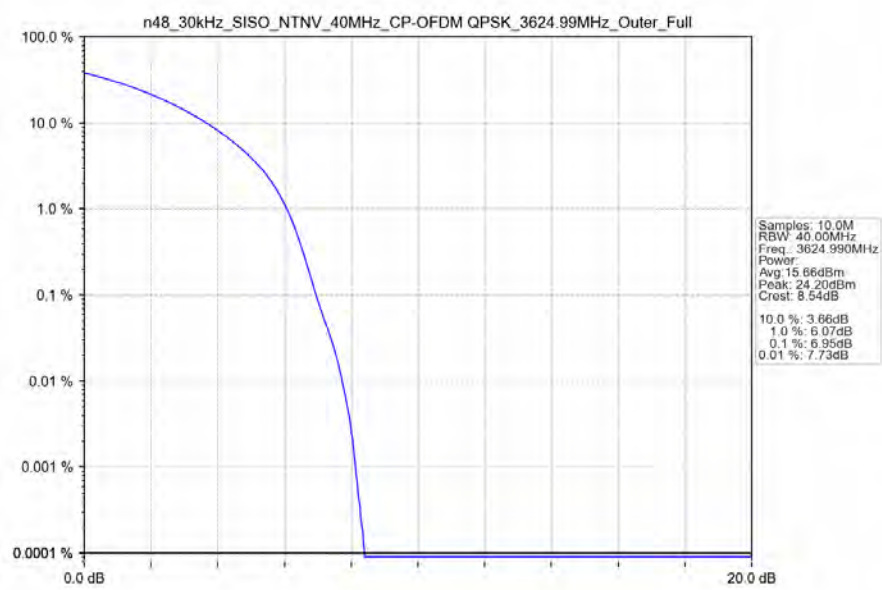
4.1.1 30_S_40M_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	4.04	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	4.77	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer_Full	6.95	/	/	<=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
			Ant8	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
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3694.98	Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3555	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_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3694.98	Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3555	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_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3694.98	Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass

5.1.2 30_S_20M_NTNV

5G NR n48 SCS=30kHz SISO 20MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant8	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3690	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3560.01		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3624.99	Outer_Full	Refer To Test Graph				Pass	
		3690	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3560.01		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3624.99	Outer_Full	Refer To Test Graph				Pass	
		3690	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass

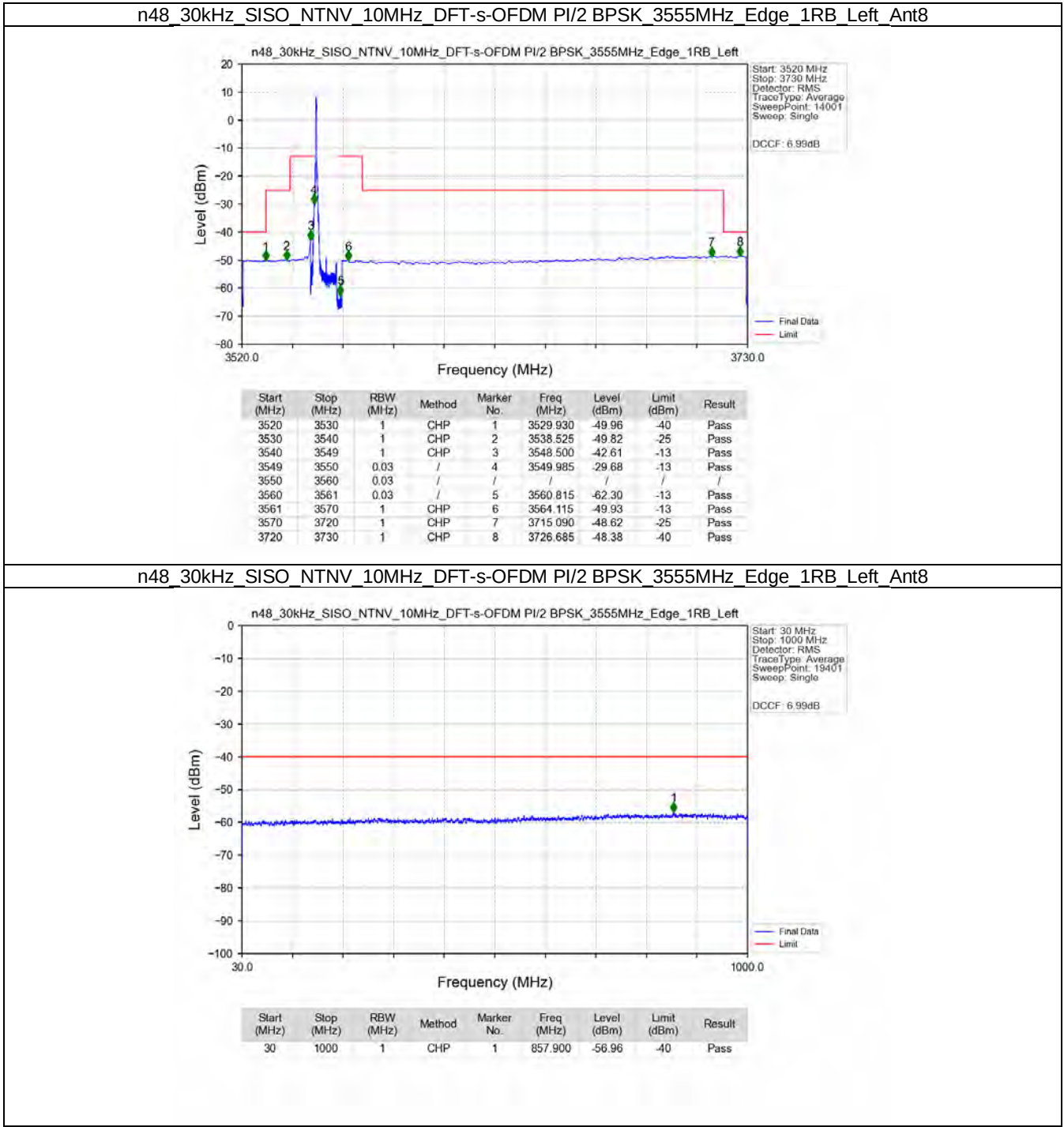
	3690	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.1.3 30_S_40M_NTNV

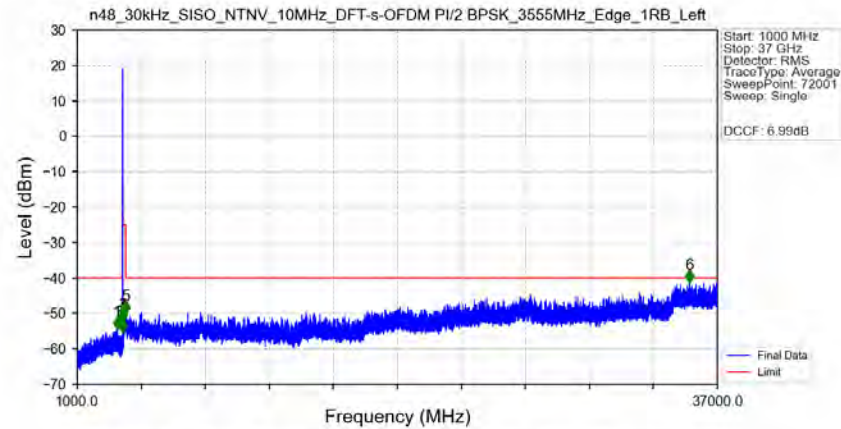
5G NR n48 SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant8	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3679.98	Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3570	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_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3679.98	Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
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_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3679.98	Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass

5.2 Test Graph

5.2.1 30_S_10M_NTNV

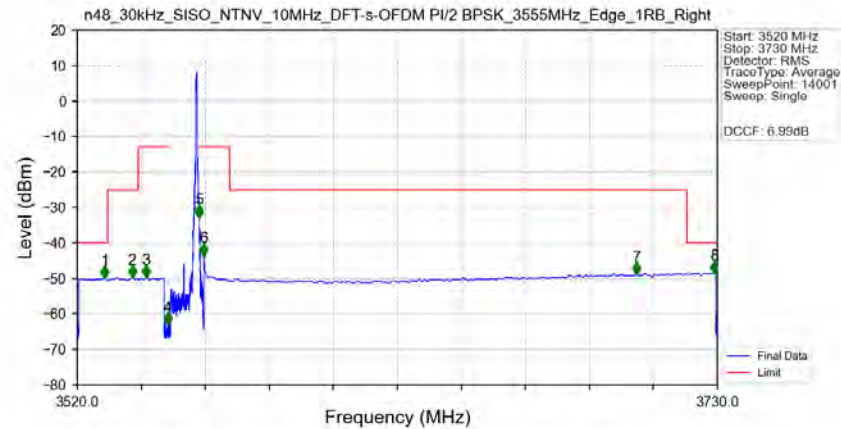


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Edge_1RB_Left_Ant8



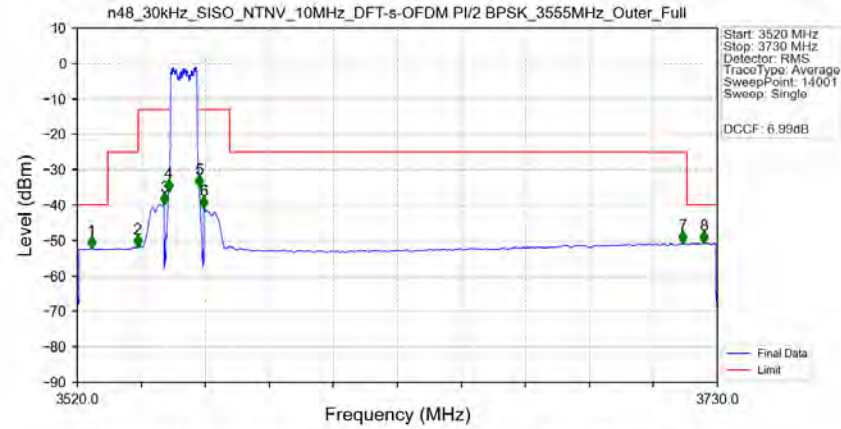
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3241.500	-54.36	-40	Pass
3530	3540	1	/	2	3536.500	-55.20	-25	Pass
3540	3549	1	/	3	3542.500	-52.11	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3568.000	-52.41	-13	Pass
3570	3720	1	/	5	3706.500	-49.76	-25	Pass
3720	37000	1	/	6	35418.000	-41.06	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Edge_1RB_Right_Ant8



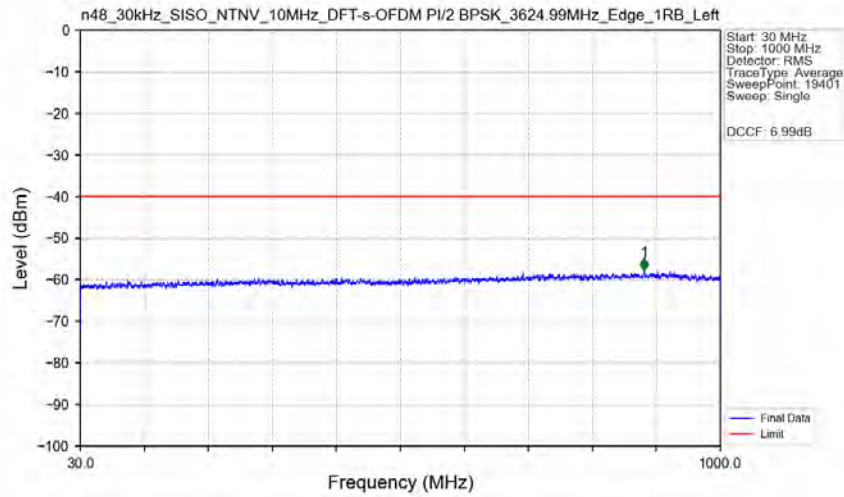
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.000	-49.84	-40	Pass
3530	3540	1	CHP	2	3538.000	-49.58	-25	Pass
3540	3549	1	CHP	3	3542.590	-49.63	-13	Pass
3549	3550	0.03	/	4	3549.760	-62.85	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-32.57	-13	Pass
3561	3570	1	CHP	6	3561.505	-43.45	-13	Pass
3570	3720	1	CHP	7	3703.555	-48.68	-25	Pass
3720	3730	1	CHP	8	3728.950	-48.38	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Outer Full Ant8



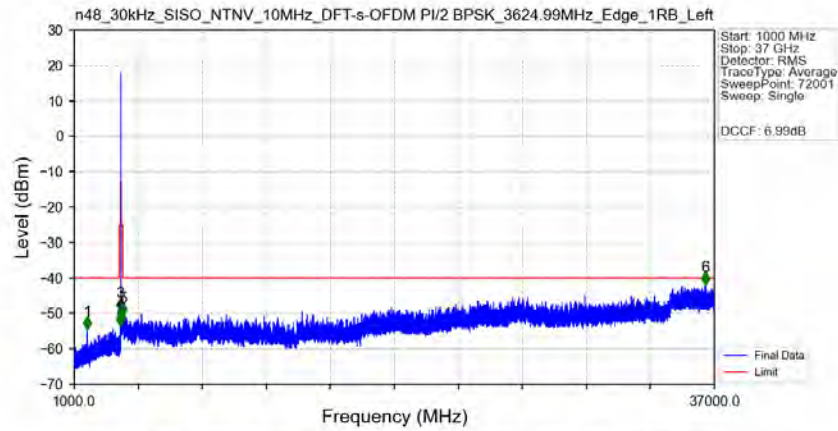
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.650	-52.13	-40	Pass
3530	3540	1	CHP	2	3539.770	-51.70	-25	Pass
3540	3549	1	CHP	3	3548.500	-39.67	-13	Pass
3549	3550	0.09945	CHP	4	3549.985	-35.92	-13	Pass
3550	3560	0.09945	CHP	/	/	/	/	/
3560	3561	0.09945	CHP	5	3560.005	-34.84	-13	Pass
3561	3570	1	CHP	6	3561.505	-40.79	-13	Pass
3570	3720	1	CHP	7	3718.705	-50.56	-25	Pass
3720	3730	1	CHP	8	3725.545	-50.57	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge_1RB_Left_Ant8



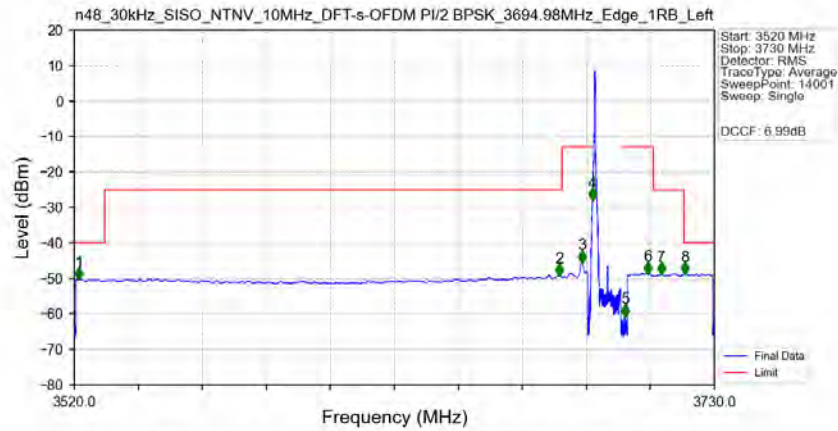
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.750	-57.83	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant8



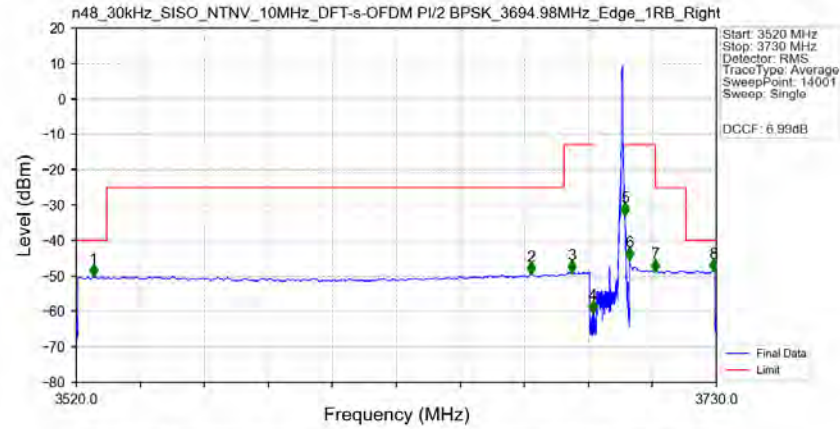
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	1726.500	-54.38	-40	Pass
3530	3609.99	1	/	2	3609.000	-53.24	-25	Pass
3609.99	3618.99	1	/	3	3611.000	-49.07	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3636.500	-52.26	-13	Pass
3639.99	3720	1	/	5	3710.500	-50.49	-25	Pass
3720	37000	1	/	6	36494.000	-41.75	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Left_Ant8



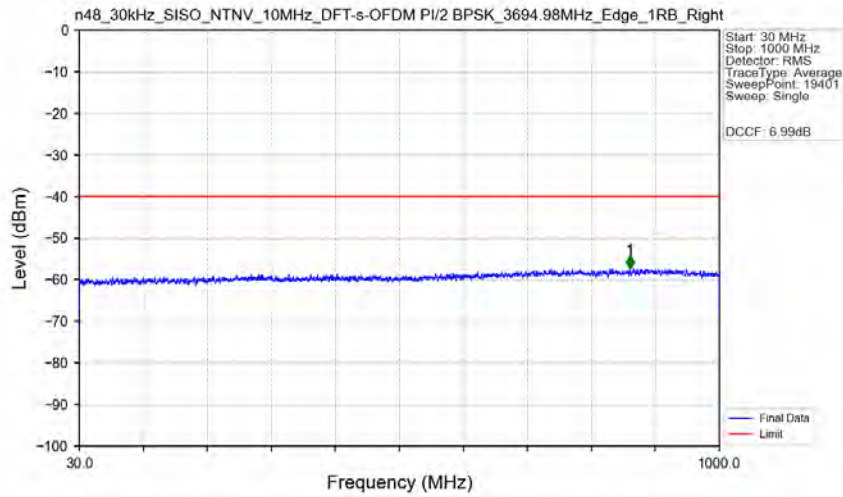
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.605	-50.20	-40	Pass
3530	3679.98	1	CHP	2	3679.105	-49.08	-25	Pass
3679.98	3688.98	1	CHP	3	3686.440	-45.40	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-27.73	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.660	-60.57	-13	Pass
3700.98	3709.98	1	CHP	6	3708.205	-48.57	-13	Pass
3709.98	3720	1	CHP	7	3712.570	-48.67	-25	Pass
3720	3730	1	CHP	8	3720.355	-48.65	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Right_Ant8



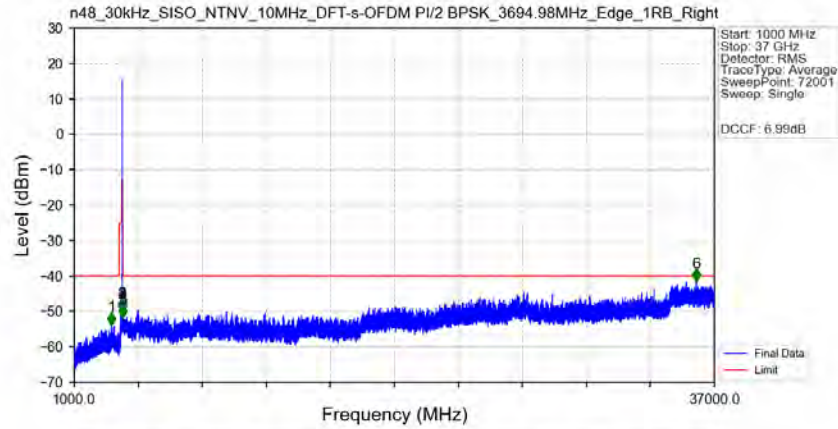
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.610	-50.03	-40	Pass
3530	3679.98	1	CHP	2	3669.235	-49.40	-25	Pass
3679.98	3688.98	1	CHP	3	3682.525	-48.99	-13	Pass
3688.98	3689.98	0.03	/	4	3689.470	-60.26	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.015	-32.62	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-45.34	-13	Pass
3709.98	3720	1	CHP	7	3710.005	-48.58	-25	Pass
3720	3730	1	CHP	8	3729.040	-48.48	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Right_Ant8



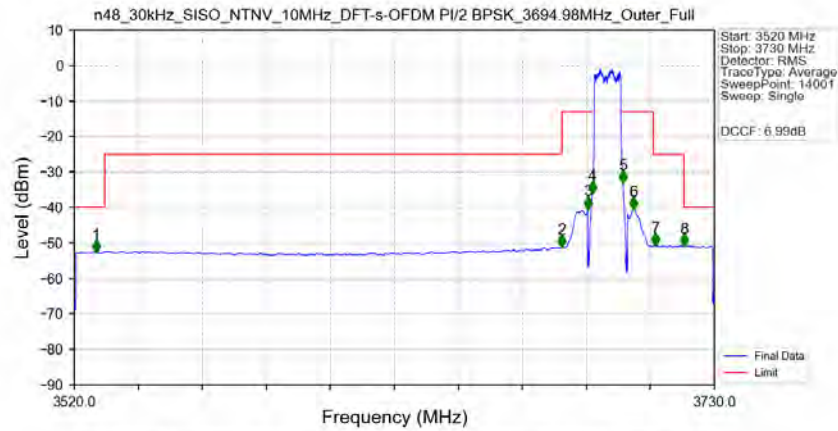
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	864.300	-57.24	-40	Pass

n48 30kHz SISO NTNv 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant8



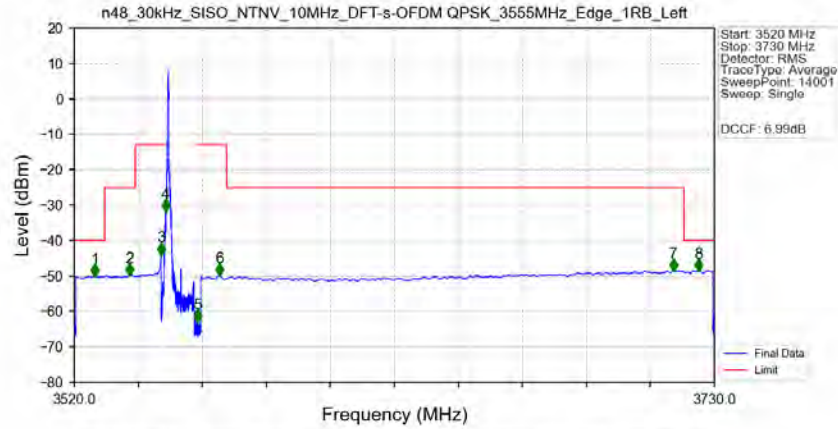
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3092.500	-53.54	-40	Pass
3530	3679.98	1	/	2	3672.000	-49.85	-25	Pass
3679.98	3688.98	1	/	3	3682.500	-49.58	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3708.500	-49.64	-13	Pass
3709.98	3720	1	/	5	3715.000	-51.40	-25	Pass
3720	37000	1	/	6	35984.500	-41.22	-40	Pass

n48 30kHz SISO NTNv 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Outer Full Ant8



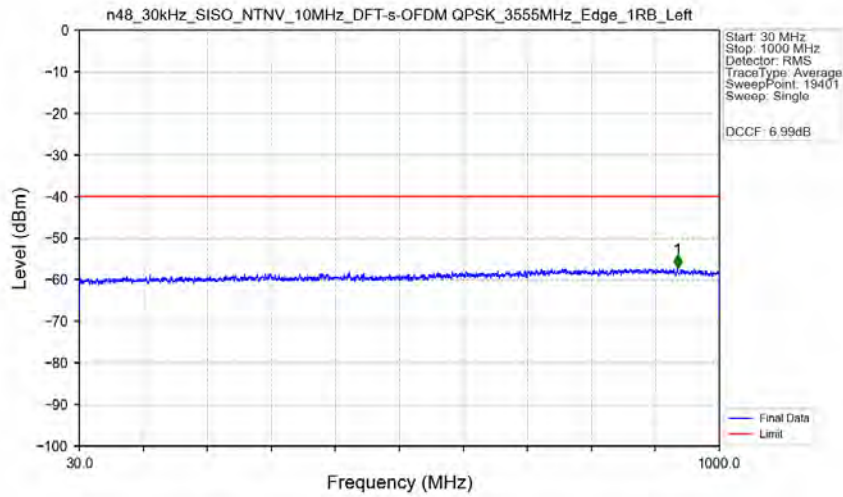
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.170	-52.50	-40	Pass
3530	3679.98	1	CHP	2	3679.810	-51.02	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-40.20	-13	Pass
3688.98	3689.98	0.09945	CHP	4	3689.965	-35.84	-13	Pass
3689.98	3699.98	0.09945	CHP	/	/	/	/	/
3699.98	3700.98	0.09945	CHP	5	3699.985	-32.81	-13	Pass
3700.98	3709.98	1	CHP	6	3703.525	-40.37	-13	Pass
3709.98	3720	1	CHP	7	3710.725	-50.59	-25	Pass
3720	3730	1	CHP	8	3720.040	-50.77	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant8



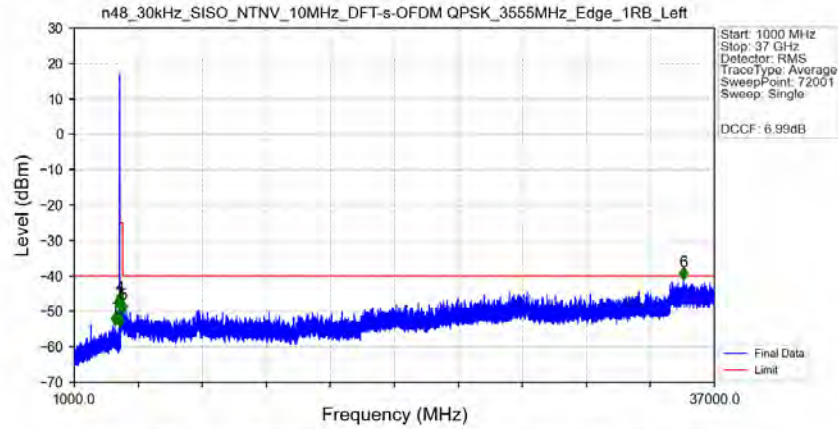
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.765	-50.05	-40	Pass
3530	3540	1	CHP	2	3538.105	-49.77	-25	Pass
3540	3549	1	CHP	3	3548.500	-43.87	-13	Pass
3549	3550	0.03	/	4	3549.985	-31.58	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.545	-62.87	-13	Pass
3561	3570	1	CHP	6	3567.595	-49.77	-13	Pass
3570	3720	1	CHP	7	3716.530	-48.42	-25	Pass
3720	3730	1	CHP	8	3724.750	-48.45	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant8



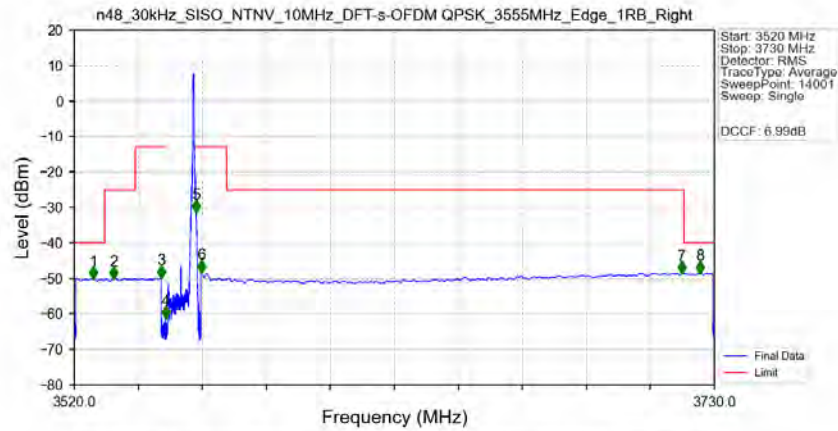
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	936.600	-57.17	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant8



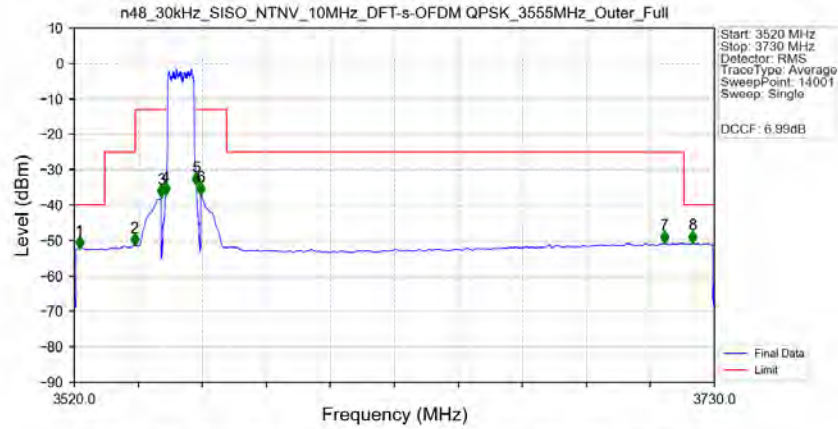
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3278.000	-53.58	-40	Pass
3530	3540	1	/	2	3537.000	-54.02	-25	Pass
3540	3549	1	/	3	3544.500	-49.61	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3568.000	-47.98	-13	Pass
3570	3720	1	/	5	3708.000	-50.11	-25	Pass
3720	37000	1	/	6	35262.500	-40.90	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant8



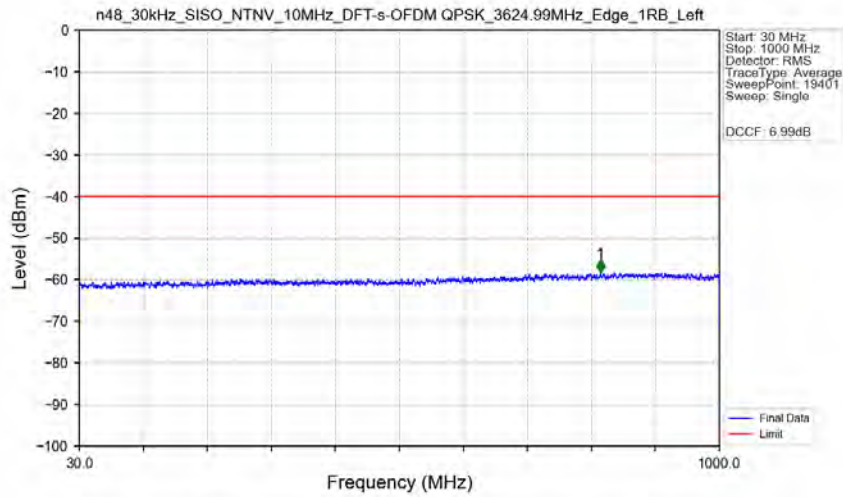
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.255	-49.94	-40	Pass
3530	3540	1	CHP	2	3532.975	-49.93	-25	Pass
3540	3549	1	CHP	3	3548.485	-49.69	-13	Pass
3549	3550	0.03	/	4	3549.940	-61.09	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-31.13	-13	Pass
3561	3570	1	CHP	6	3561.715	-48.20	-13	Pass
3570	3720	1	CHP	7	3719.365	-48.48	-25	Pass
3720	3730	1	CHP	8	3725.245	-48.39	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Outer_Full_Ant8



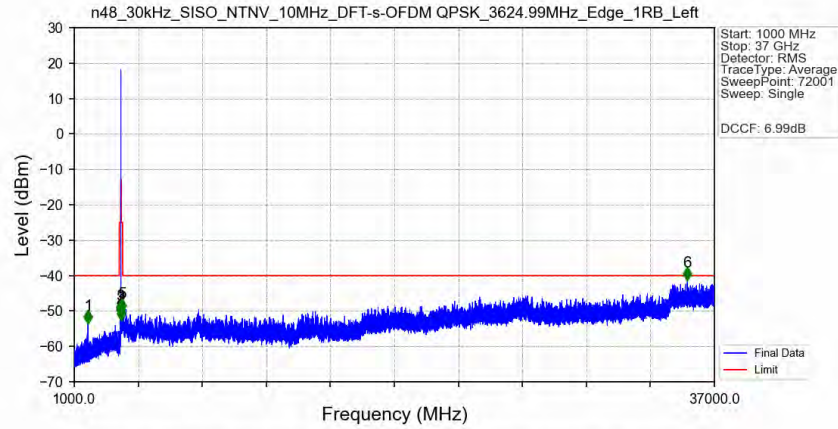
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.710	-52.04	-40	Pass
3530	3540	1	CHP	2	3539.770	-51.25	-25	Pass
3540	3549	1	CHP	3	3548.500	-37.55	-13	Pass
3549	3550	0.09945	CHP	4	3549.985	-36.97	-13	Pass
3550	3560	0.09945	CHP	/	/	/	/	/
3560	3561	0.09945	CHP	5	3560.005	-34.12	-13	Pass
3561	3570	1	CHP	6	3561.505	-36.87	-13	Pass
3570	3720	1	CHP	7	3713.665	-50.54	-25	Pass
3720	3730	1	CHP	8	3722.815	-50.51	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant8



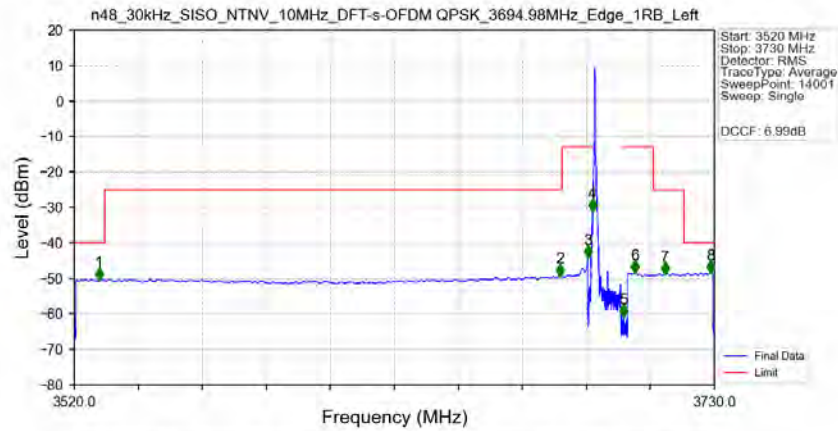
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	819.950	-58.20	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant8



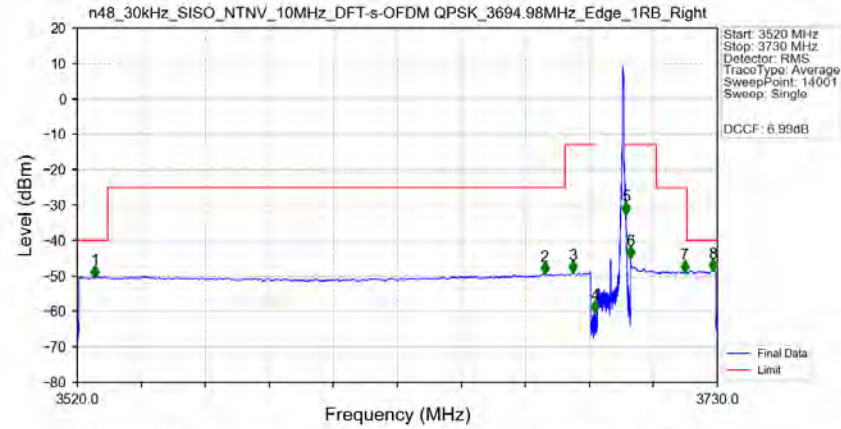
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	1770.500	-53.18	-40	Pass
3530	3609.99	1	/	2	3607.500	-51.17	-25	Pass
3609.99	3618.99	1	/	3	3614.500	-50.39	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3638.000	-52.24	-13	Pass
3639.99	3720	1	/	5	3690.000	-49.90	-25	Pass
3720	37000	1	/	6	35479.000	-41.12	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant8



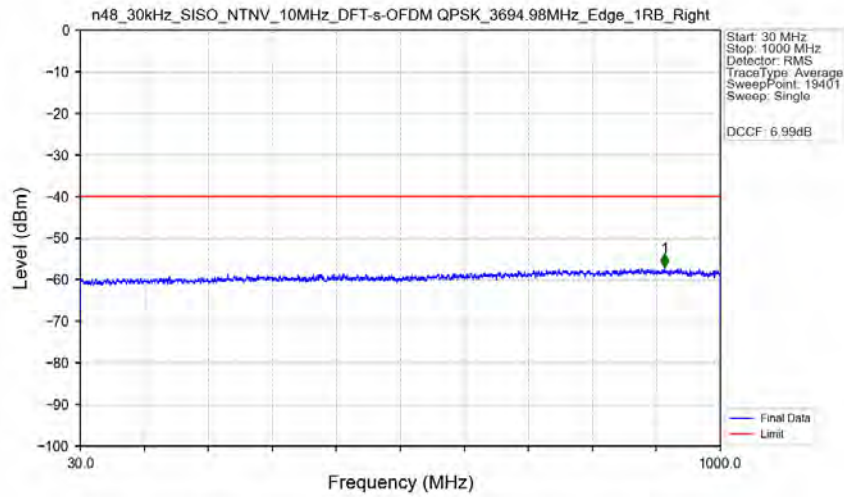
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.070	-50.32	-40	Pass
3530	3679.98	1	CHP	2	3679.435	-49.26	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-43.96	-13	Pass
3688.98	3689.98	0.03	/	4	3689.935	-30.85	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.090	-60.74	-13	Pass
3700.98	3709.98	1	CHP	6	3704.050	-48.30	-13	Pass
3709.98	3720	1	CHP	7	3713.905	-48.67	-25	Pass
3720	3730	1	CHP	8	3728.650	-48.28	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant8



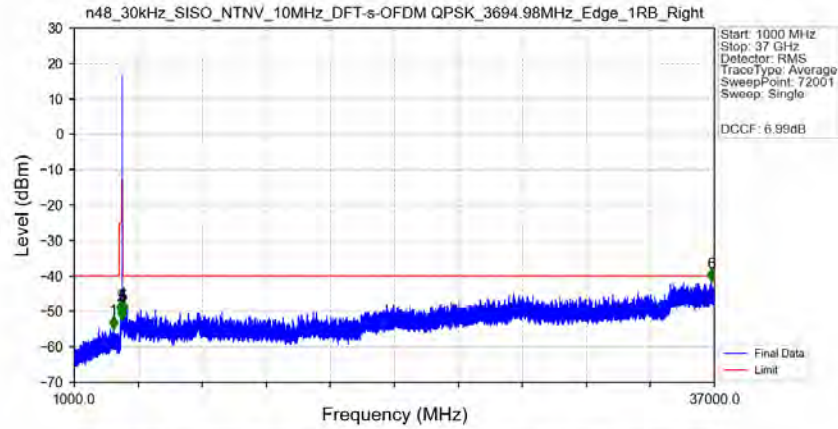
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.820	-50.33	-40	Pass
3530	3679.98	1	CHP	2	3673.285	-49.34	-25	Pass
3679.98	3688.98	1	CHP	3	3682.645	-48.89	-13	Pass
3688.98	3689.98	0.03	/	4	3689.875	-60.24	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-32.37	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-44.86	-13	Pass
3709.98	3720	1	CHP	7	3719.335	-48.80	-25	Pass
3720	3730	1	CHP	8	3728.605	-48.48	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant8



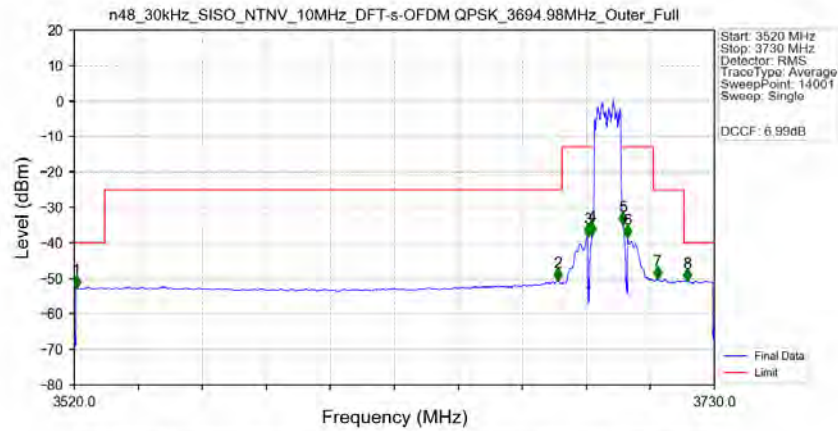
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.600	-57.02	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant8



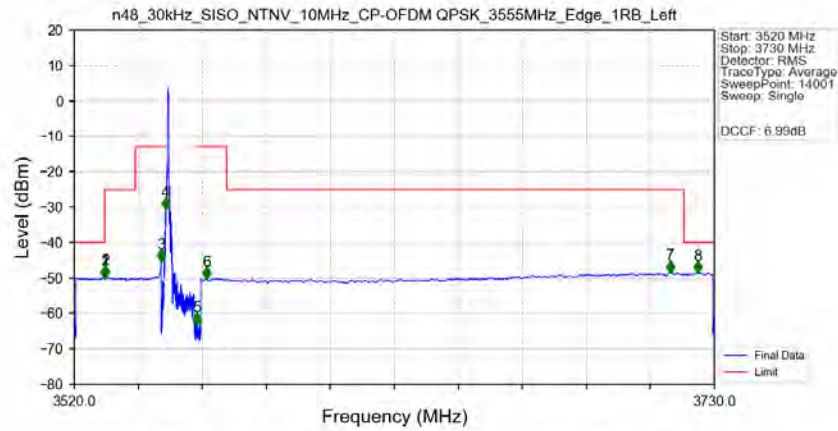
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3211.000	-54.60	-40	Pass
3530	3679.98	1	/	2	3608.500	-50.47	-25	Pass
3679.98	3688.98	1	/	3	3684.000	-52.22	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.500	-49.93	-13	Pass
3709.98	3720	1	/	5	3710.500	-50.44	-25	Pass
3720	37000	1	/	6	36836.000	-41.20	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Outer_Full_Ant8



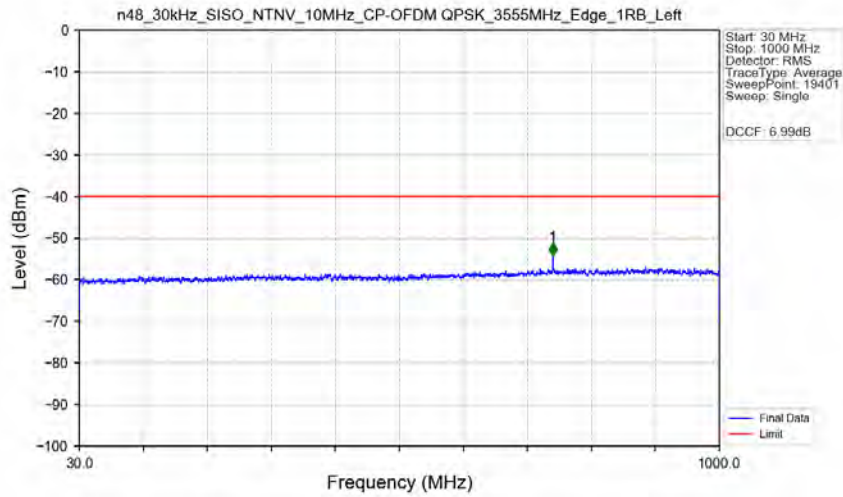
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.630	-52.47	-40	Pass
3530	3679.98	1	CHP	2	3678.595	-50.47	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-38.01	-13	Pass
3688.98	3689.98	0.09945	CHP	4	3689.815	-37.46	-13	Pass
3689.98	3699.98	0.09945	CHP	/	/	/	/	/
3699.98	3700.98	0.09945	CHP	5	3700.060	-34.62	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-38.17	-13	Pass
3709.98	3720	1	CHP	7	3711.415	-50.03	-25	Pass
3720	3730	1	CHP	8	3721.000	-50.65	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant8



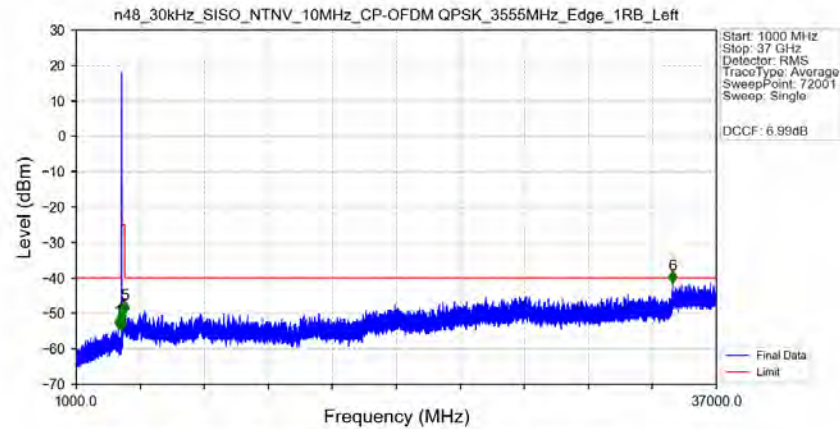
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.975	-49.92	-40	Pass
3530	3540	1	CHP	2	3530.260	-49.84	-25	Pass
3540	3549	1	CHP	3	3548.500	-45.32	-13	Pass
3549	3550	0.03	/	4	3549.925	-30.57	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.215	-63.11	-13	Pass
3561	3570	1	CHP	6	3563.335	-50.23	-13	Pass
3570	3720	1	CHP	7	3715.510	-48.41	-25	Pass
3720	3730	1	CHP	8	3724.555	-48.45	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant8



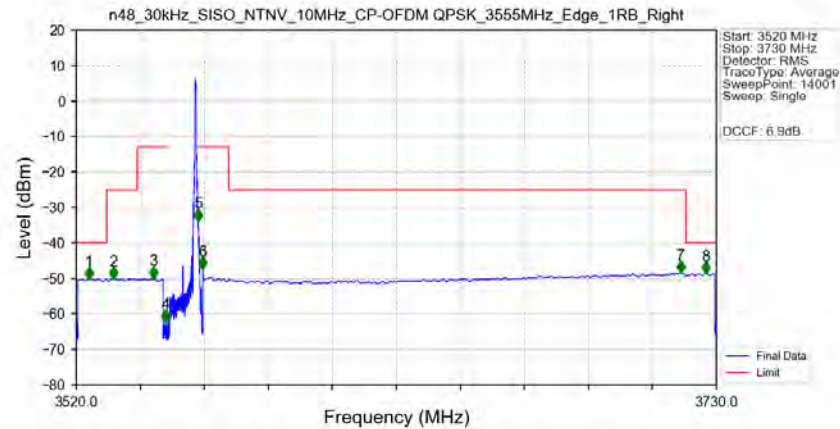
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	747.400	-54.15	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant8



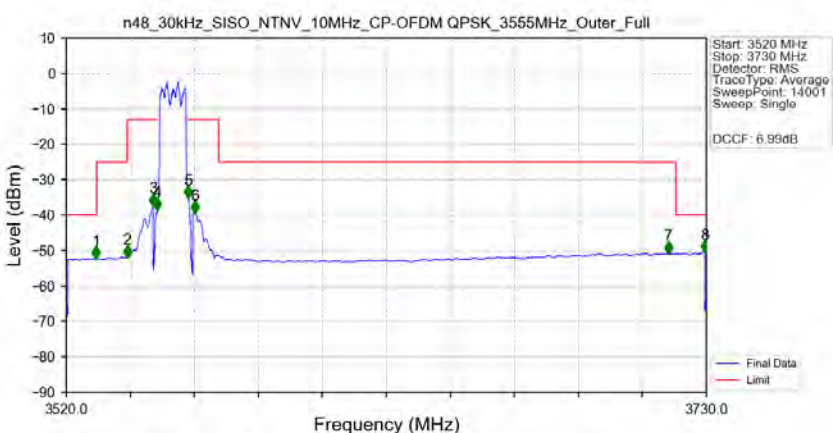
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3370.000	-54.04	-40	Pass
3530	3540	1	/	2	3540.000	-54.10	-25	Pass
3540	3549	1	/	3	3543.500	-54.55	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3567.000	-52.33	-13	Pass
3570	3720	1	/	5	3719.500	-49.70	-25	Pass
3720	37000	1	/	6	34546.500	-41.34	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant8



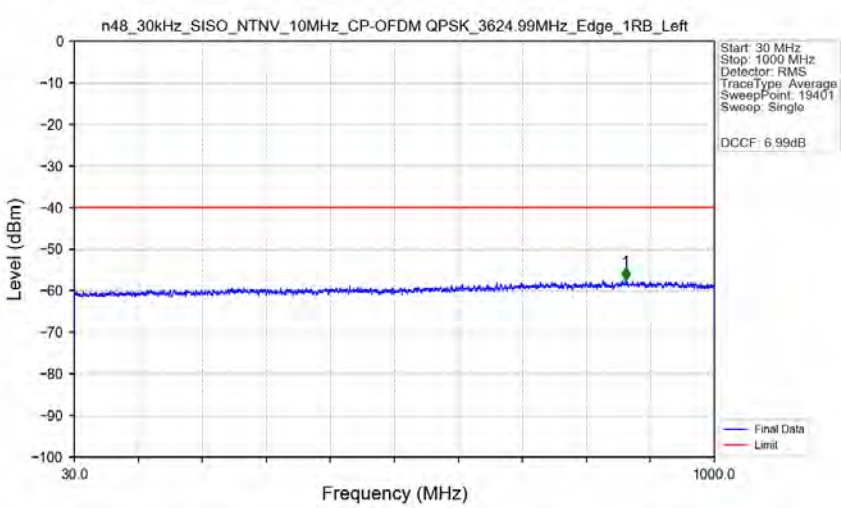
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.200	-50.09	-40	Pass
3530	3540	1	CHP	2	3532.180	-49.93	-25	Pass
3540	3549	1	CHP	3	3545.320	-49.85	-13	Pass
3549	3550	0.03	/	4	3549.310	-62.07	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.035	-33.67	-13	Pass
3561	3570	1	CHP	6	3561.505	-47.19	-13	Pass
3570	3720	1	CHP	7	3718.405	-48.22	-25	Pass
3720	3730	1	CHP	8	3726.430	-48.49	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Outer_Full_Ant8



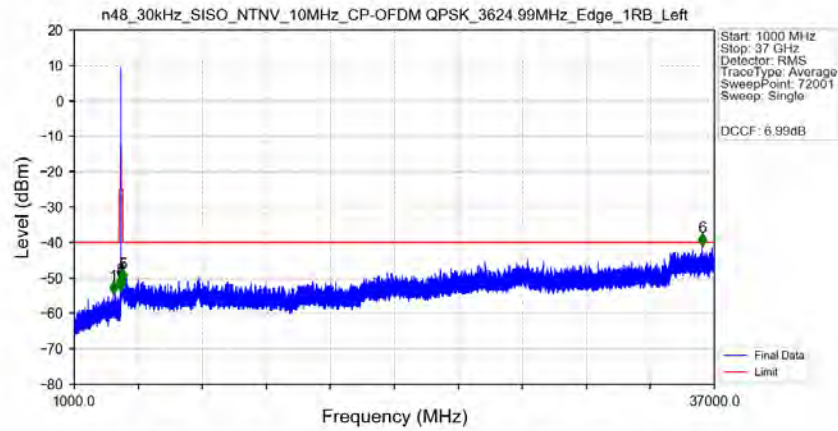
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.765	-52.08	-40	Pass
3530	3540	1	CHP	2	3539.995	-51.73	-25	Pass
3540	3549	1	CHP	3	3548.500	-37.24	-13	Pass
3549	3550	0.09945	CHP	4	3549.865	-38.33	-13	Pass
3550	3560	0.09945	CHP	/	/	/	/	/
3560	3561	0.09945	CHP	5	3560.005	-34.99	-13	Pass
3561	3570	1	CHP	6	3562.135	-39.23	-13	Pass
3570	3720	1	CHP	7	3717.640	-50.69	-25	Pass
3720	3730	1	CHP	8	3729.445	-50.42	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant8



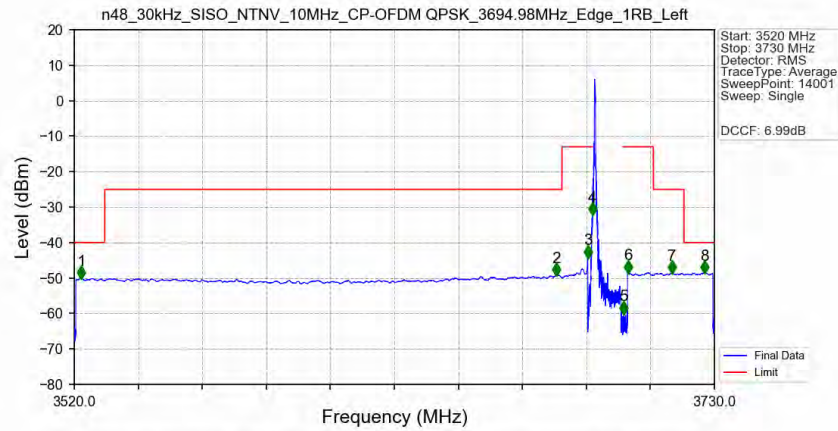
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	865.600	-57.49	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant8



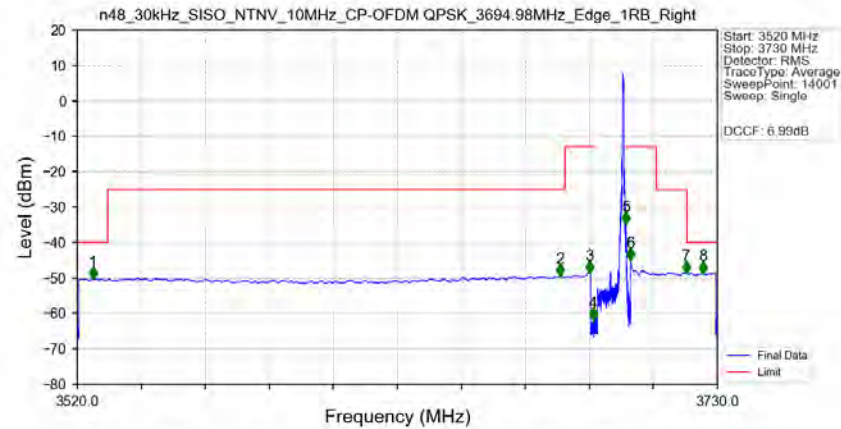
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3195.000	-54.19	-40	Pass
3530	3609.99	1	/	2	3609.500	-52.37	-25	Pass
3609.99	3618.99	1	/	3	3611.000	-53.27	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.500	-52.50	-13	Pass
3639.99	3720	1	/	5	3712.000	-50.82	-25	Pass
3720	37000	1	/	6	36307.000	-40.70	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant8



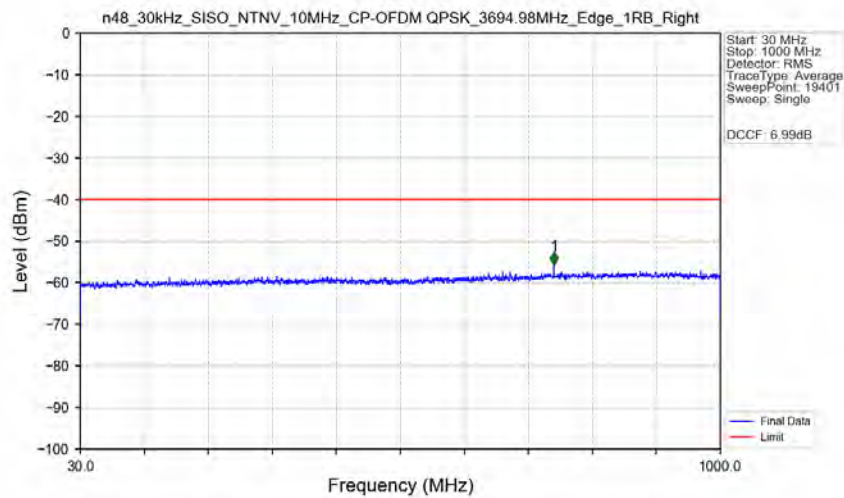
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.325	-49.97	-40	Pass
3530	3679.98	1	CHP	2	3678.175	-49.12	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-44.14	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-32.09	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.270	-59.95	-13	Pass
3700.98	3709.98	1	CHP	6	3701.815	-48.39	-13	Pass
3709.98	3720	1	CHP	7	3716.110	-48.47	-25	Pass
3720	3730	1	CHP	8	3726.685	-48.53	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant8



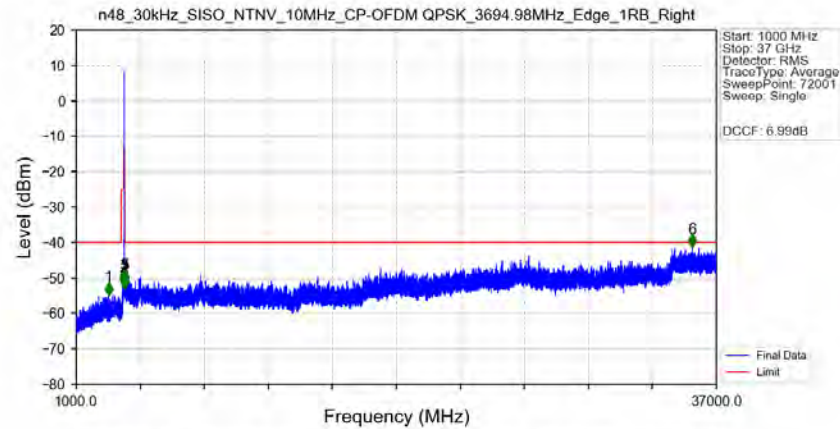
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.220	-50.14	-40	Pass
3530	3679.98	1	CHP	2	3678.325	-49.30	-25	Pass
3679.98	3688.98	1	CHP	3	3688.030	-48.44	-13	Pass
3688.98	3689.98	0.03	/	4	3689.170	-61.81	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-34.66	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-44.80	-13	Pass
3709.98	3720	1	CHP	7	3719.725	-48.55	-25	Pass
3720	3730	1	CHP	8	3725.365	-48.63	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant8



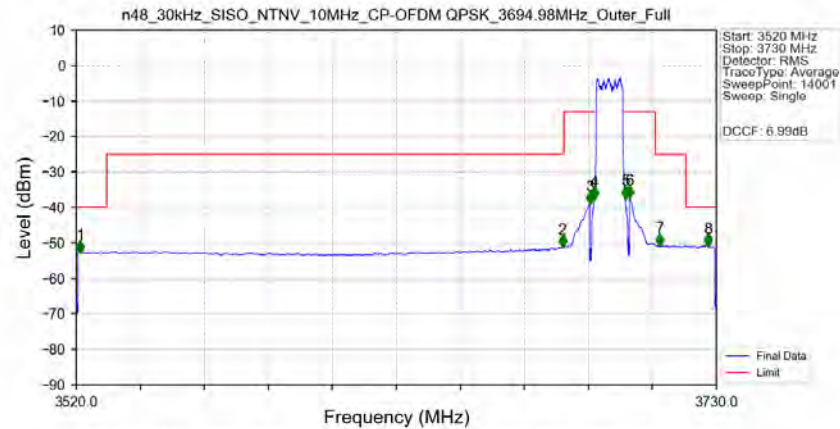
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	747.850	-55.75	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant8



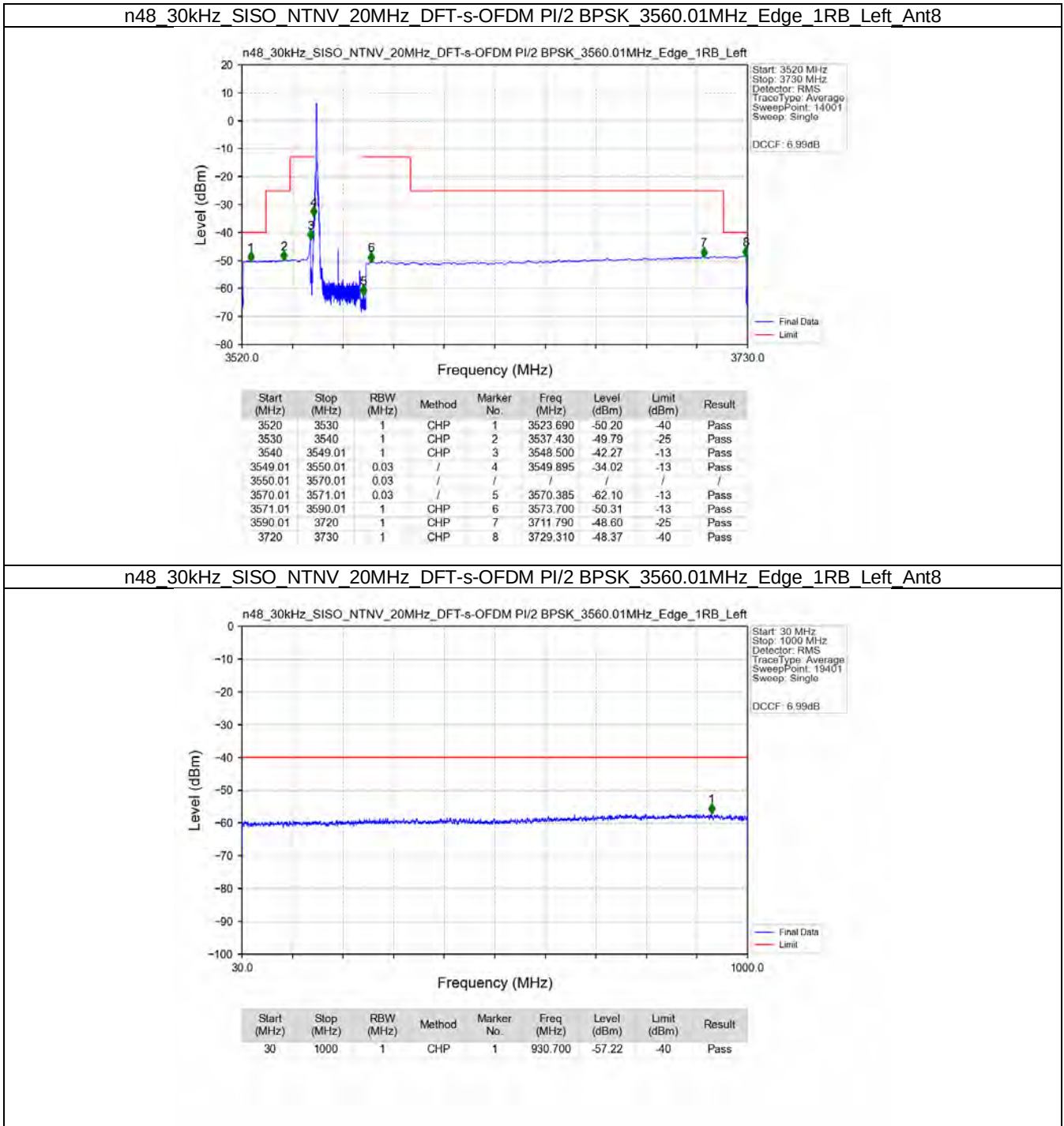
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2817.500	-54.55	-40	Pass
3530	3679.98	1	/	2	3674.500	-51.74	-25	Pass
3679.98	3688.98	1	/	3	3681.500	-51.11	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3708.000	-52.66	-13	Pass
3709.98	3720	1	/	5	3716.000	-51.18	-25	Pass
3720	37000	1	/	6	35652.500	-41.00	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Outer_Full_Ant8

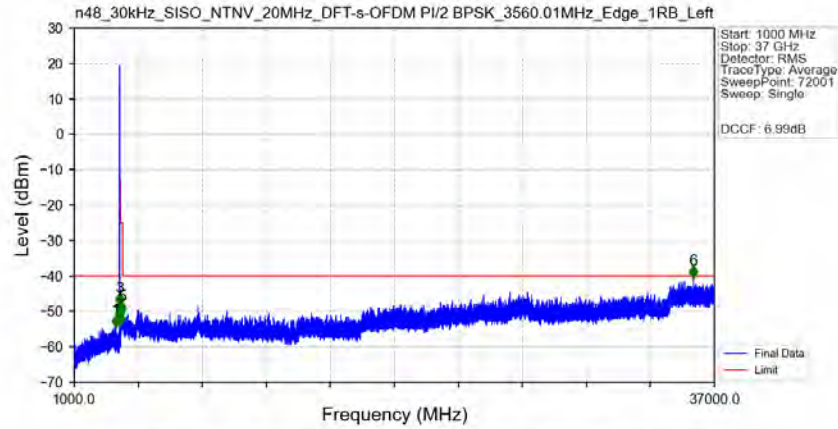


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.305	-52.62	-40	Pass
3530	3679.98	1	CHP	2	3679.525	-51.07	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-38.89	-13	Pass
3688.98	3689.98	0.09945	CHP	4	3689.965	-37.59	-13	Pass
3689.98	3699.98	0.09945	CHP	/	/	/	/	/
3699.98	3700.98	0.09945	CHP	5	3700.135	-37.21	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-37.06	-13	Pass
3709.98	3720	1	CHP	7	3711.505	-50.71	-25	Pass
3720	3730	1	CHP	8	3727.270	-50.74	-40	Pass

5.2.2 30_S_20M_NTNV

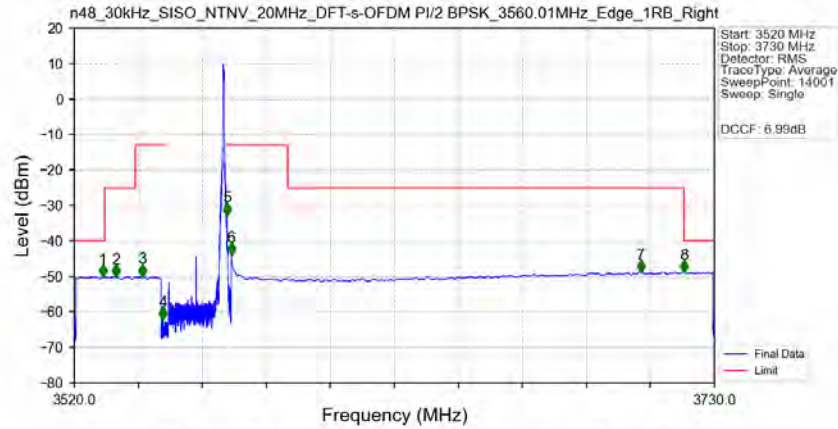


n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3560.01MHz_Edge_1RB_Left_Ant8



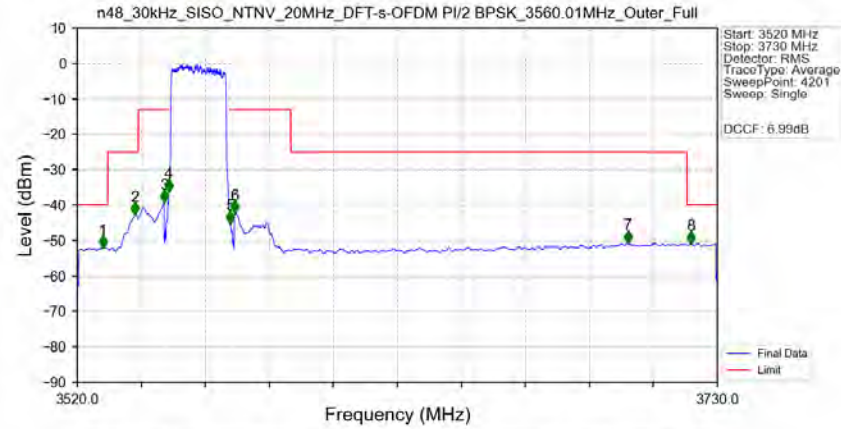
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3338.500	-54.34	-40	Pass
3530	3540	1	/	2	3538.500	-52.17	-25	Pass
3540	3549.01	1	/	3	3543.500	-48.18	-13	Pass
3549.01	3575.01	1	/	/	/	/	/	/
3575.01	3590.01	1	/	4	3587.000	-53.72	-13	Pass
3590.01	3720	1	/	5	3671.500	-50.58	-25	Pass
3720	37000	1	/	6	35825.500	-40.45	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3560.01MHz_Edge_1RB_Right_Ant8



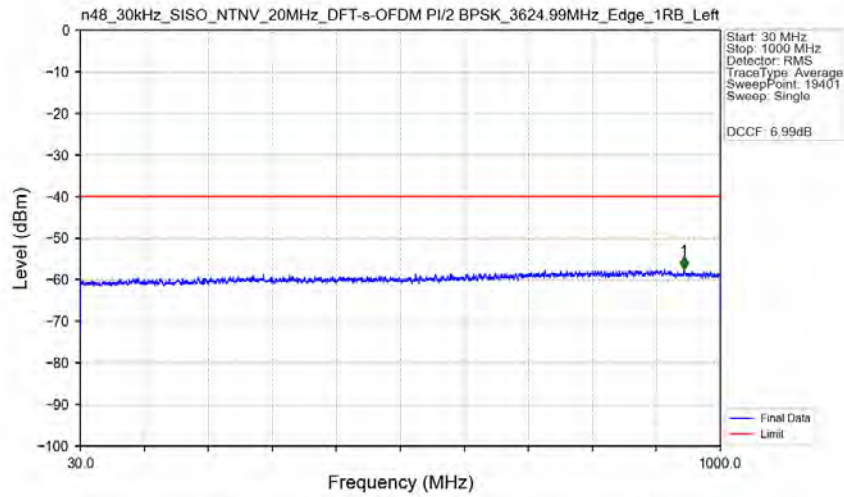
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.420	-49.99	-40	Pass
3530	3540	1	CHP	2	3533.665	-50.01	-25	Pass
3540	3549.01	1	CHP	3	3542.365	-49.88	-13	Pass
3549.01	3550.01	0.03	/	4	3549.115	-62.01	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.025	-32.59	-13	Pass
3571.01	3590.01	1	CHP	6	3571.510	-43.85	-13	Pass
3590.01	3720	1	CHP	7	3705.925	-48.73	-25	Pass
3720	3730	1	CHP	8	3720.055	-48.76	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3560.01MHz_Outer_Full_Ant8



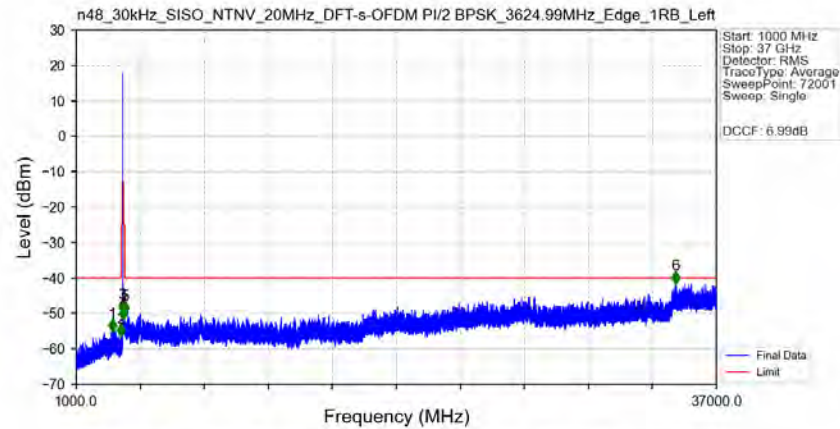
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.450	-51.92	-40	Pass
3530	3540	1	CHP	2	3538.900	-42.50	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-39.10	-13	Pass
3549.01	3550.01	0.19436	CHP	4	3550.000	-35.97	-13	Pass
3550.01	3570.01	0.19436	CHP	/	/	/	/	/
3570.01	3571.01	0.19436	CHP	5	3570.050	-44.93	-13	Pass
3571.01	3590.01	1	CHP	6	3571.550	-42.04	-13	Pass
3590.01	3720	1	CHP	7	3700.750	-50.45	-25	Pass
3720	3730	1	CHP	8	3721.350	-50.67	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant8



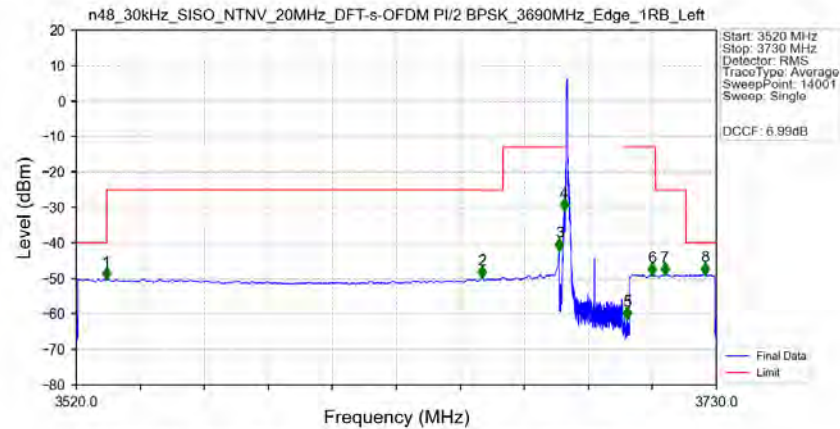
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	944.800	-57.50	-40	Pass

n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant8



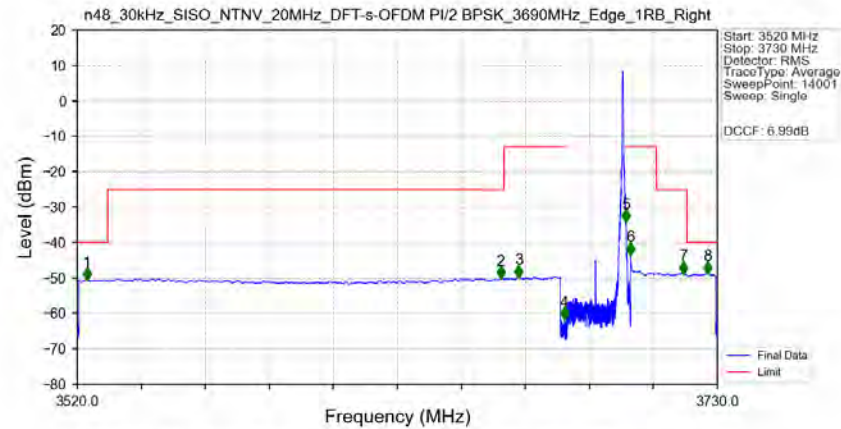
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3030.500	-54.88	-40	Pass
3530	3594.99	1	/	2	3530.500	-56.30	-25	Pass
3594.99	3613.99	1	/	3	3608.000	-49.49	-13	Pass
3613.99	3639.99	1	/	/	/	/	/	/
3639.99	3654.99	1	/	4	3654.500	-51.51	-13	Pass
3654.99	3720	1	/	5	3712.500	-49.79	-25	Pass
3720	37000	1	/	6	34684.500	-41.36	-40	Pass

n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3690MHz Edge 1RB Left Ant8



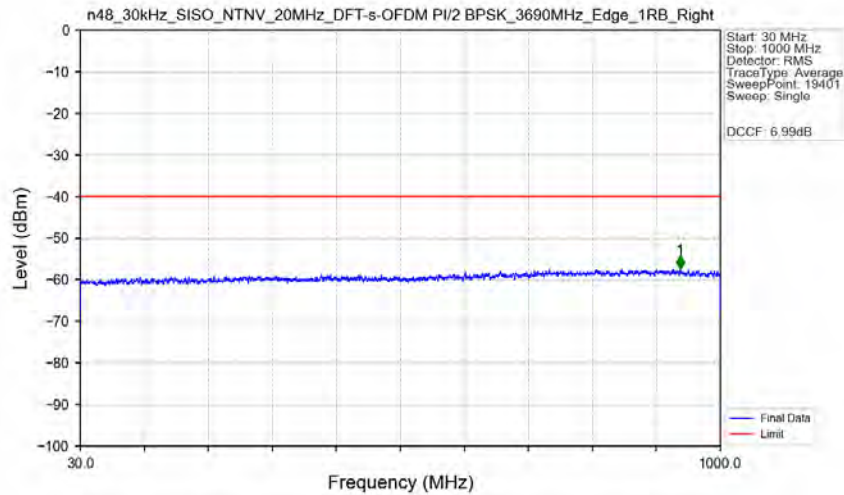
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-50.16	-40	Pass
3530	3660	1	CHP	2	3652.975	-49.74	-25	Pass
3660	3679	1	CHP	3	3678.490	-41.95	-13	Pass
3679	3680	0.03	/	4	3679.990	-30.76	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.690	-61.33	-13	Pass
3701	3710	1	CHP	6	3708.910	-48.92	-13	Pass
3710	3720	1	CHP	7	3713.155	-48.89	-25	Pass
3720	3730	1	CHP	8	3726.355	-48.84	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3690MHz_Edge_1RB_Right_Ant8



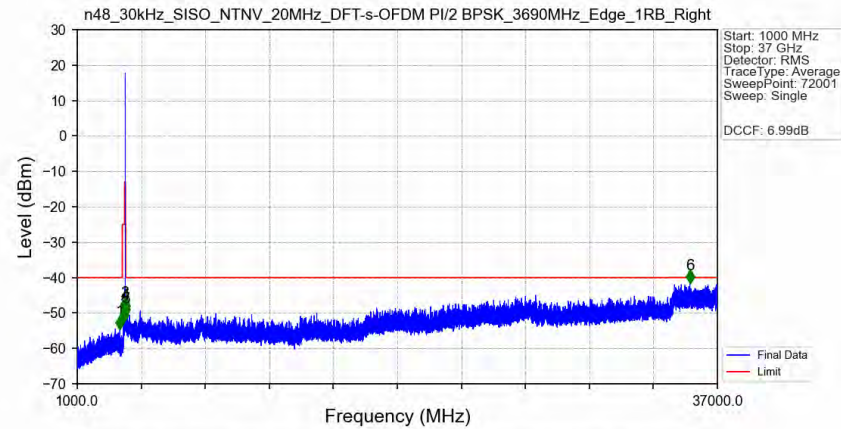
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.210	-50.39	-40	Pass
3530	3660	1	CHP	2	3658.900	-49.94	-25	Pass
3660	3679	1	CHP	3	3664.840	-49.65	-13	Pass
3679	3680	0.03	/	4	3679.825	-61.46	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.045	-33.98	-13	Pass
3701	3710	1	CHP	6	3701.500	-43.26	-13	Pass
3710	3720	1	CHP	7	3718.915	-48.57	-25	Pass
3720	3730	1	CHP	8	3726.715	-48.59	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3690MHz_Edge_1RB_Right_Ant8



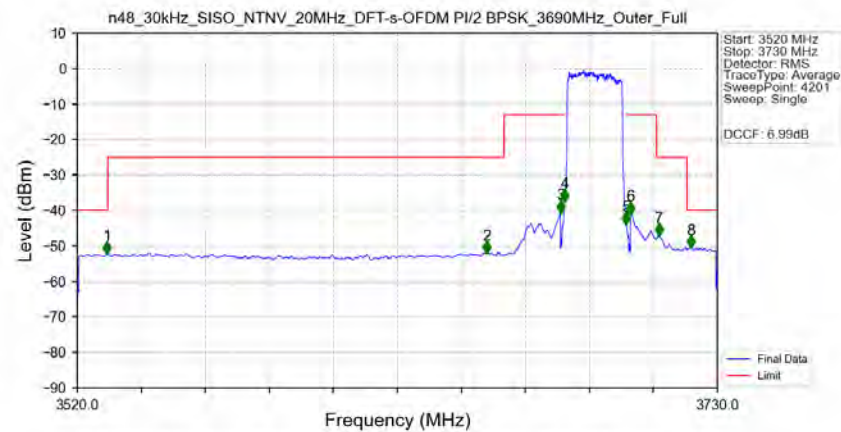
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	939.150	-57.33	-40	Pass

n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3690MHz Edge 1RB Right Ant8



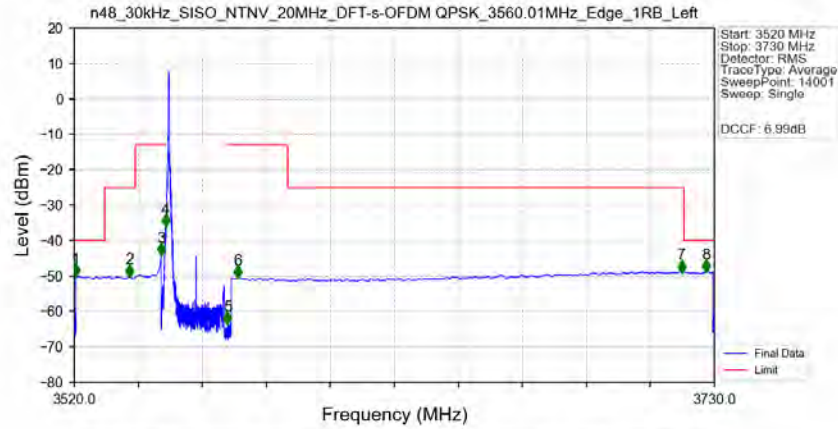
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-54.18	-40	Pass
3530	3660	1	/	2	3652.500	-52.07	-25	Pass
3660	3679	1	/	3	3666.500	-48.91	-13	Pass
3679	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3705.500	-49.67	-13	Pass
3710	3720	1	/	5	3717.500	-50.75	-25	Pass
3720	37000	1	/	6	35453.500	-41.24	-40	Pass

n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3690MHz Outer_Full Ant8



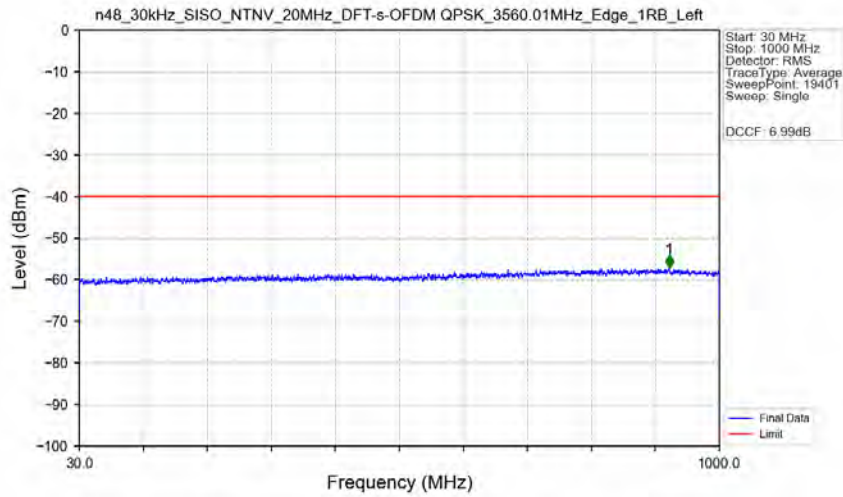
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.750	-52.00	-40	Pass
3530	3660	1	CHP	2	3654.350	-51.86	-25	Pass
3660	3679	1	CHP	3	3678.500	-40.41	-13	Pass
3679	3680	0.19436	CHP	4	3679.950	-37.20	-13	Pass
3680	3700	0.19436	CHP	/	/	/	/	/
3700	3701	0.19436	CHP	5	3700.050	-43.77	-13	Pass
3701	3710	1	CHP	6	3701.500	-40.85	-13	Pass
3710	3720	1	CHP	7	3710.800	-46.92	-25	Pass
3720	3730	1	CHP	8	3721.350	-50.37	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant8



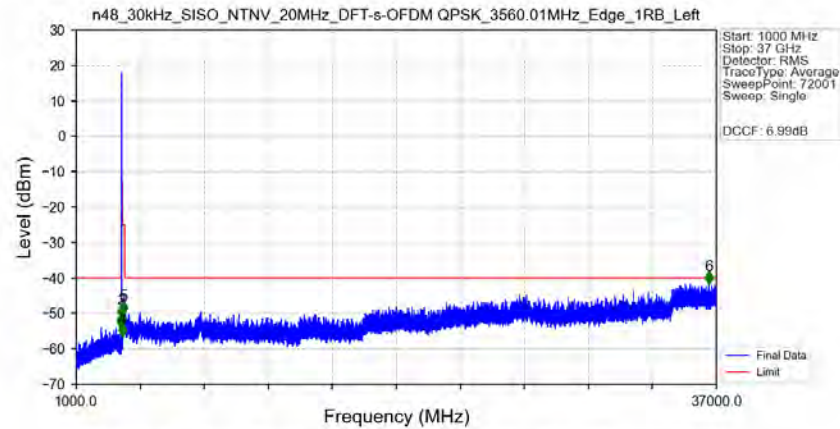
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-50.02	-40	Pass
3530	3540	1	CHP	2	3538.045	-50.09	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-44.05	-13	Pass
3549.01	3550.01	0.03	/	4	3549.925	-35.91	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.265	-63.48	-13	Pass
3571.01	3590.01	1	CHP	6	3573.715	-50.41	-13	Pass
3590.01	3720	1	CHP	7	3719.350	-48.82	-25	Pass
3720	3730	1	CHP	8	3727.255	-48.72	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant8



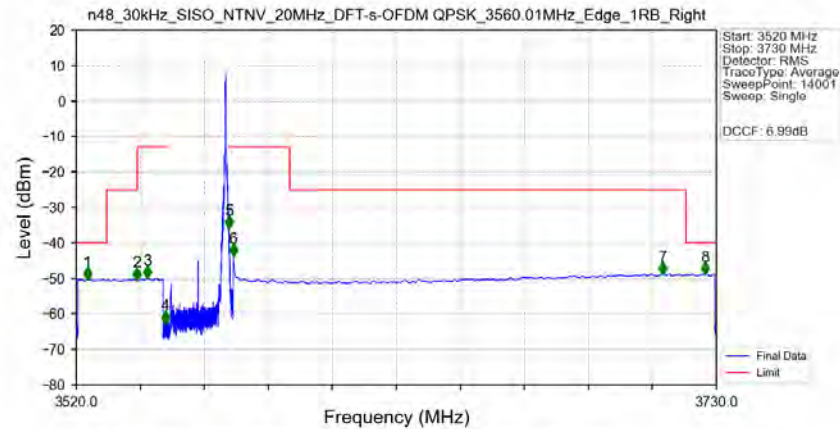
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	923.950	-57.17	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant8



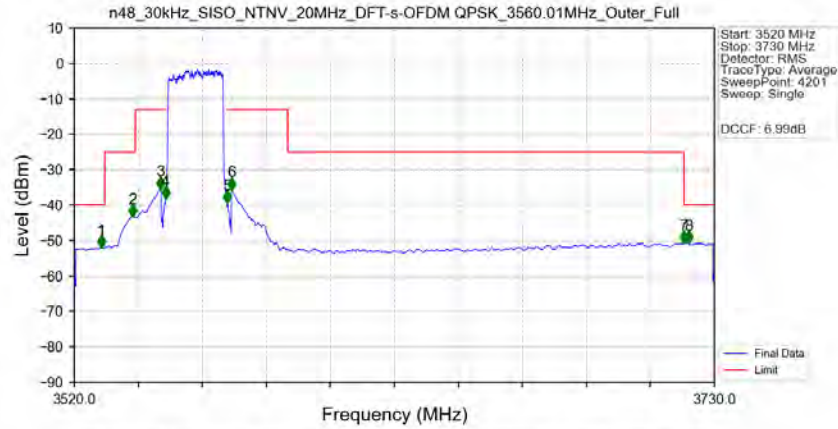
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3519.000	-53.82	-40	Pass
3530	3540	1	/	2	3539.500	-52.98	-25	Pass
3540	3549.01	1	/	3	3542.000	-51.13	-13	Pass
3549.01	3575.01	1	/	/	/	/	/	/
3575.01	3590.01	1	/	4	3580.500	-56.28	-13	Pass
3590.01	3720	1	/	5	3637.000	-49.75	-25	Pass
3720	37000	1	/	6	36572.000	-41.44	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Right_Ant8



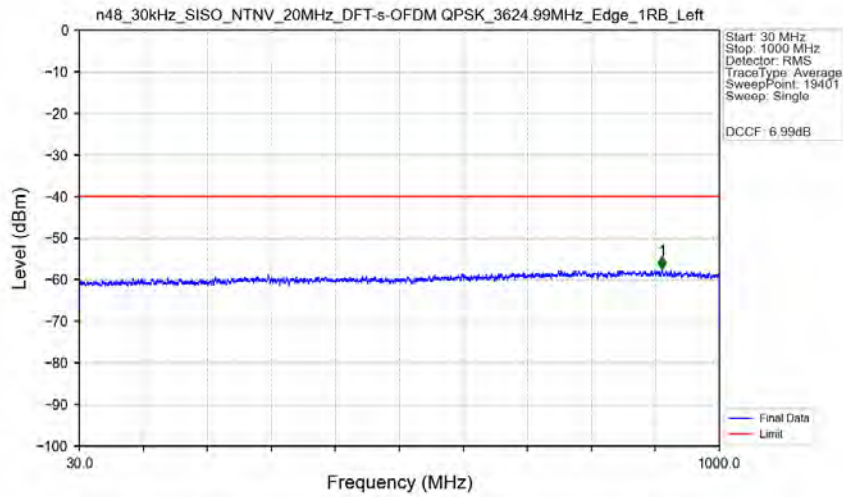
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.690	-50.18	-40	Pass
3530	3540	1	CHP	2	3539.860	-50.31	-25	Pass
3540	3549.01	1	CHP	3	3543.385	-49.80	-13	Pass
3549.01	3550.01	0.03	/	4	3549.280	-62.47	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.040	-35.72	-13	Pass
3571.01	3590.01	1	CHP	6	3571.510	-43.65	-13	Pass
3590.01	3720	1	CHP	7	3712.495	-48.75	-25	Pass
3720	3730	1	CHP	8	3726.295	-48.74	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Outer_Full_Ant8



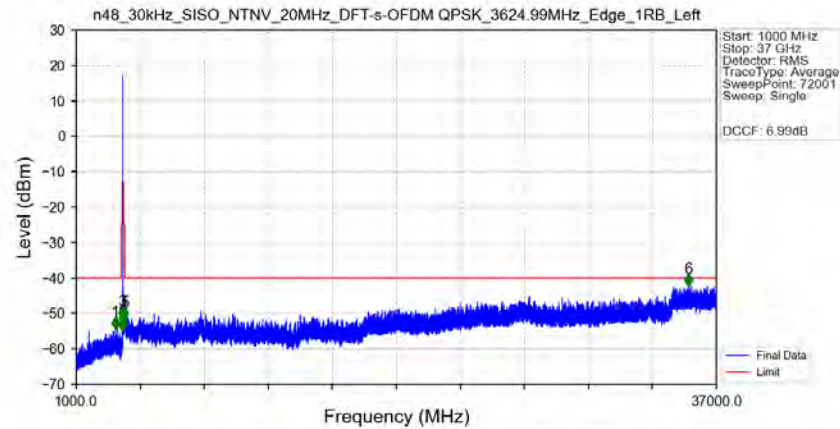
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.900	-51.85	-40	Pass
3530	3540	1	CHP	2	3539.200	-43.09	-25	Pass
3540	3549.01	1	CHP	3	3548.350	-35.30	-13	Pass
3549.01	3550.01	0.19436	CHP	4	3550.000	-38.00	-13	Pass
3550.01	3570.01	0.19436	CHP	/	/	/	/	/
3570.01	3571.01	0.19436	CHP	5	3570.050	-39.26	-13	Pass
3571.01	3590.01	1	CHP	6	3571.550	-35.55	-13	Pass
3590.01	3720	1	CHP	7	3720.000	-50.61	-25	Pass
3720	3730	1	CHP	8	3721.450	-50.57	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant8



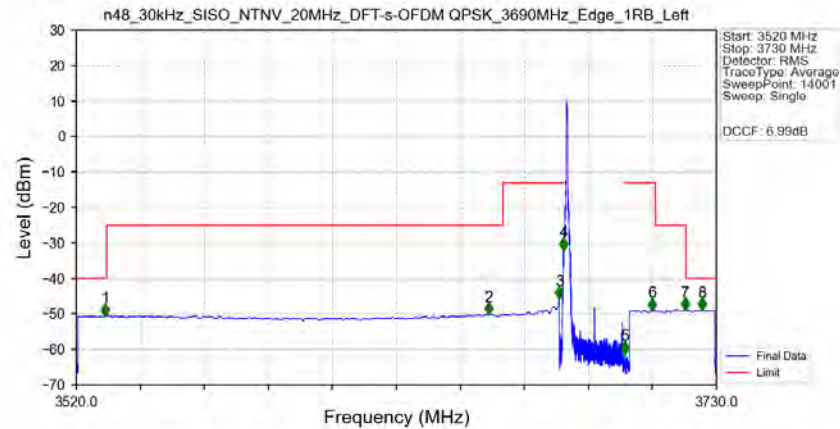
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.050	-57.57	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant8



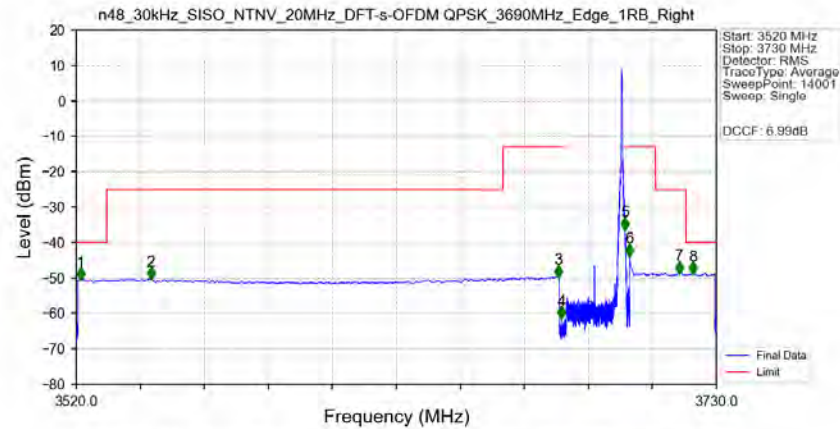
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3206.500	-54.25	-40	Pass
3530	3594.99	1	/	2	3594.000	-54.68	-25	Pass
3594.99	3613.99	1	/	3	3609.500	-51.39	-13	Pass
3613.99	3639.99	1	/	/	/	/	/	/
3639.99	3654.99	1	/	4	3643.500	-52.84	-13	Pass
3654.99	3720	1	/	5	3702.000	-51.49	-25	Pass
3720	37000	1	/	6	35440.500	-42.18	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Edge_1RB_Left_Ant8



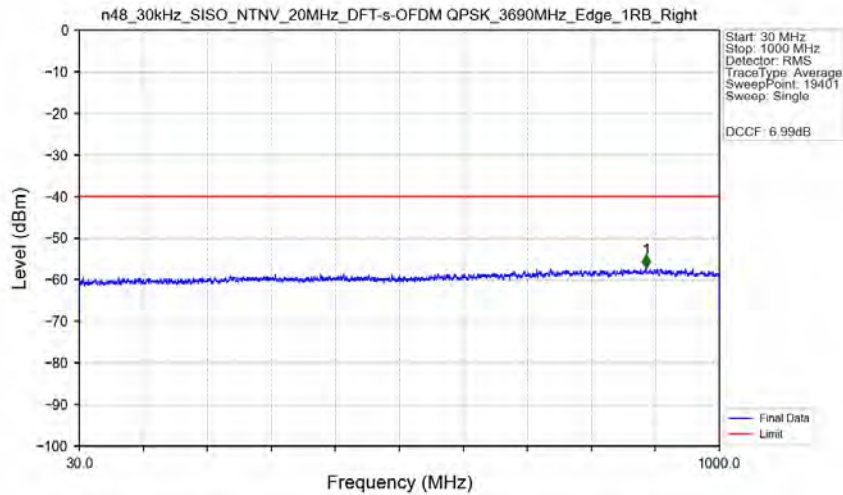
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.450	-50.37	-40	Pass
3530	3660	1	CHP	2	3655.375	-50.07	-25	Pass
3660	3679	1	CHP	3	3678.490	-45.53	-13	Pass
3679	3680	0.03	/	4	3679.975	-31.73	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.045	-61.05	-13	Pass
3701	3710	1	CHP	6	3708.850	-48.84	-13	Pass
3710	3720	1	CHP	7	3719.710	-48.72	-25	Pass
3720	3730	1	CHP	8	3725.335	-48.76	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant8



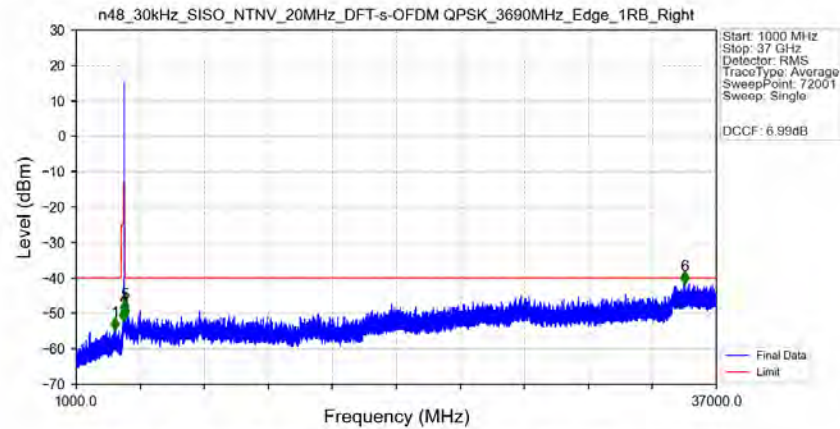
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.425	-50.36	-40	Pass
3530	3660	1	CHP	2	3544.480	-50.19	-25	Pass
3660	3679	1	CHP	3	3678.190	-49.69	-13	Pass
3679	3680	0.03	/	4	3679.195	-61.35	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-36.20	-13	Pass
3701	3710	1	CHP	6	3701.500	-43.69	-13	Pass
3710	3720	1	CHP	7	3717.635	-48.58	-25	Pass
3720	3730	1	CHP	8	3722.335	-48.74	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant8



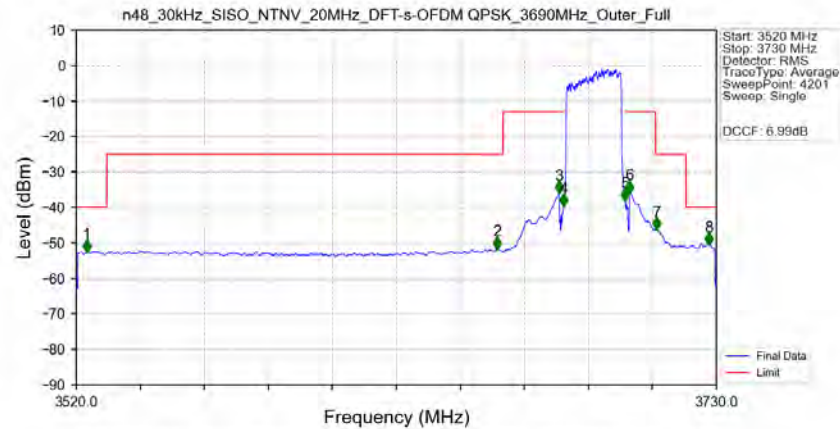
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.350	-57.09	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant8



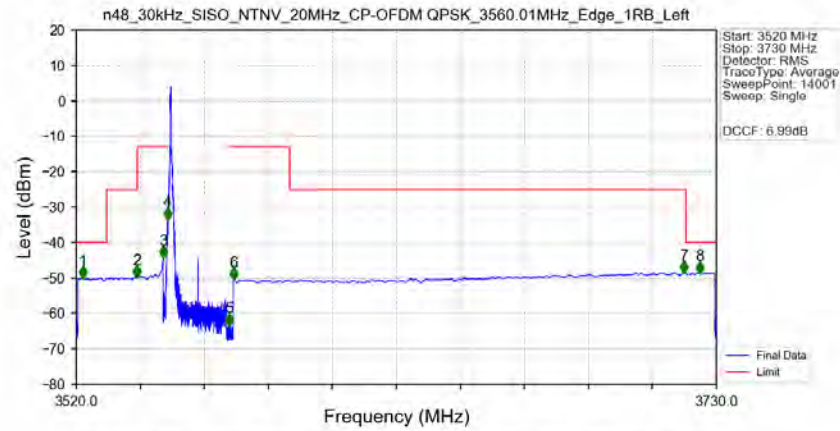
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3182.000	-54.53	-40	Pass
3530	3660	1	/	2	3640.000	-51.99	-25	Pass
3660	3679	1	/	3	3660.500	-51.67	-13	Pass
3679	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3707.000	-50.81	-13	Pass
3710	3720	1	/	5	3711.000	-49.48	-25	Pass
3720	37000	1	/	6	35208.000	-41.54	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3690MHz_Outer_Full_Ant8



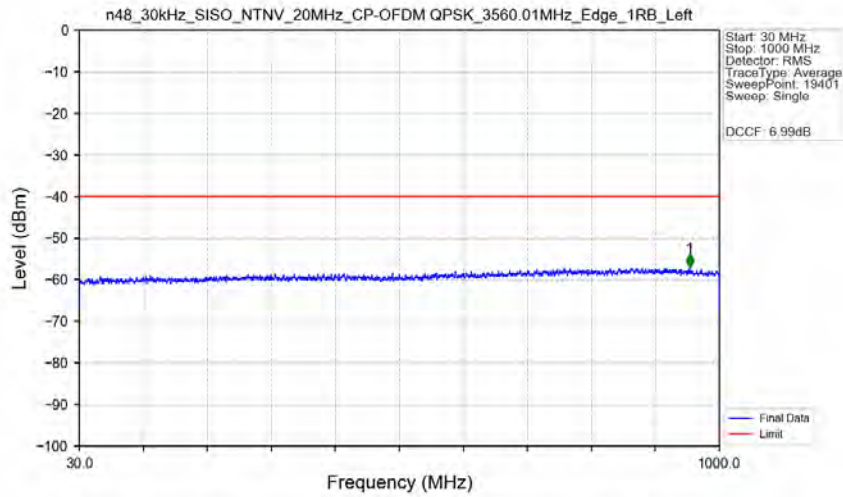
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.450	-52.43	-40	Pass
3530	3660	1	CHP	2	3658.000	-51.57	-25	Pass
3660	3679	1	CHP	3	3678.350	-35.89	-13	Pass
3679	3680	0.19436	CHP	4	3679.950	-39.36	-13	Pass
3680	3700	0.19436	CHP	/	/	/	/	/
3700	3701	0.19436	CHP	5	3700.050	-38.05	-13	Pass
3701	3710	1	CHP	6	3701.500	-35.72	-13	Pass
3710	3720	1	CHP	7	3710.500	-46.08	-25	Pass
3720	3730	1	CHP	8	3727.500	-50.38	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3560.01MHz_Edge_1RB_Left Ant8



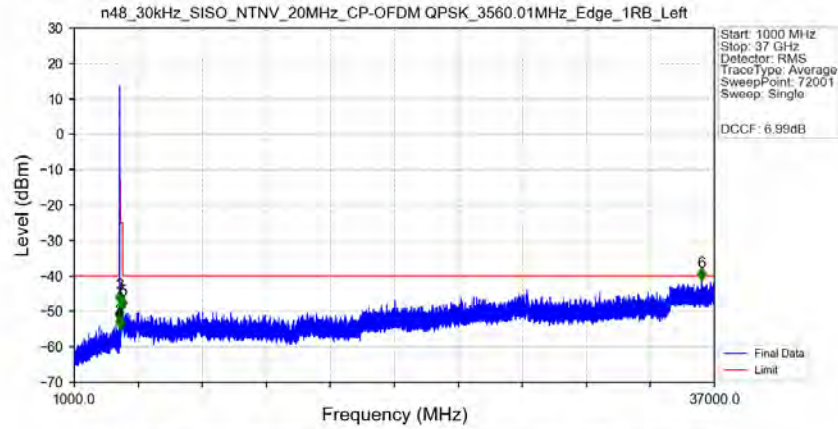
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.220	-50.02	-40	Pass
3530	3540	1	CHP	2	3539.950	-49.78	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-44.26	-13	Pass
3549.01	3550.01	0.03	/	4	3549.985	-33.46	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.025	-63.35	-13	Pass
3571.01	3590.01	1	CHP	6	3571.645	-50.44	-13	Pass
3590.01	3720	1	CHP	7	3719.410	-48.49	-25	Pass
3720	3730	1	CHP	8	3724.600	-48.59	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3560.01MHz_Edge_1RB_Left Ant8



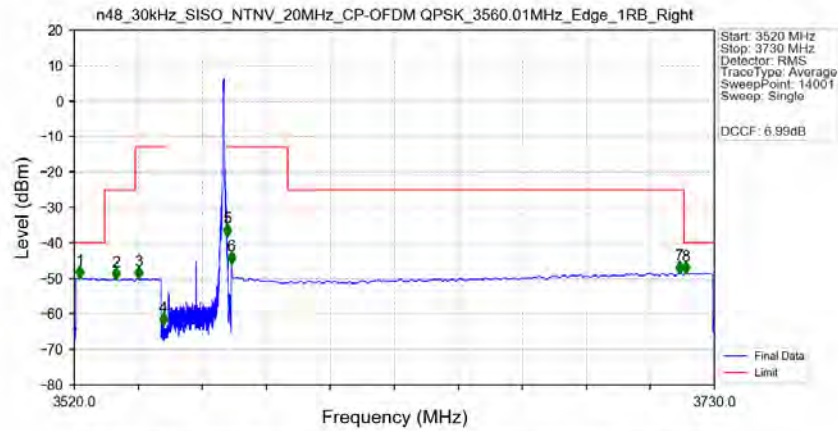
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	954.800	-56.98	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant8



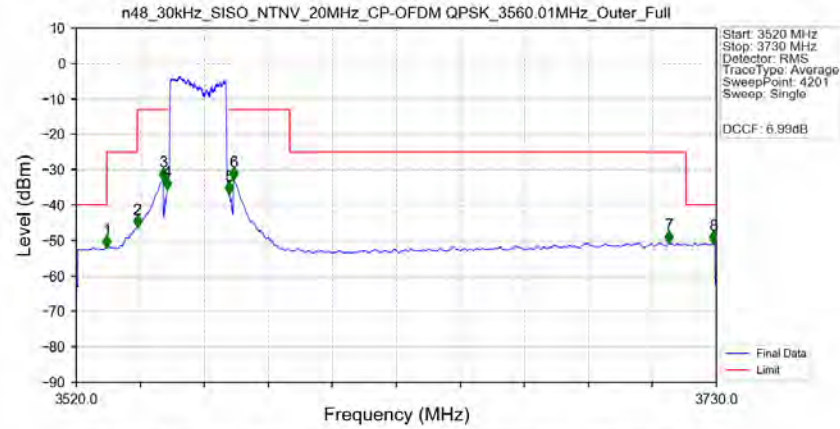
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3525.000	-52.40	-40	Pass
3530	3540	1	/	2	3534.500	-54.49	-25	Pass
3540	3549.01	1	/	3	3544.500	-47.39	-13	Pass
3549.01	3575.01	1	/	/	/	/	/	/
3575.01	3590.01	1	/	4	3579.500	-54.60	-13	Pass
3590.01	3720	1	/	5	3711.500	-49.07	-25	Pass
3720	37000	1	/	6	36274.000	-41.01	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3560.01MHz_Edge_1RB_Right_Ant8

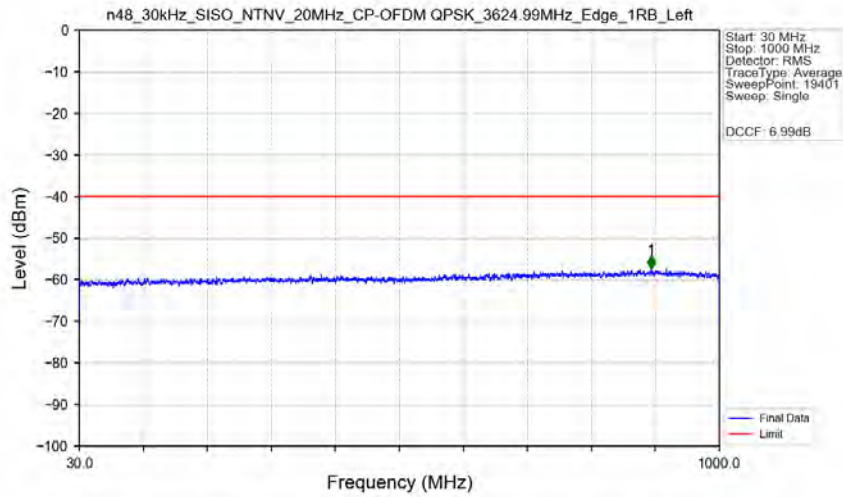


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.815	-49.84	-40	Pass
3530	3540	1	CHP	2	3533.635	-50.14	-25	Pass
3540	3549.01	1	CHP	3	3541.045	-50.00	-13	Pass
3549.01	3550.01	0.03	/	4	3549.175	-62.99	-13	Pass
3550.01	3570.01	0.03	/	/	/	/	/	/
3570.01	3571.01	0.03	/	5	3570.070	-37.93	-13	Pass
3571.01	3590.01	1	CHP	6	3571.510	-45.71	-13	Pass
3590.01	3720	1	CHP	7	3718.585	-48.37	-25	Pass
3720	3730	1	CHP	8	3720.655	-48.45	-40	Pass

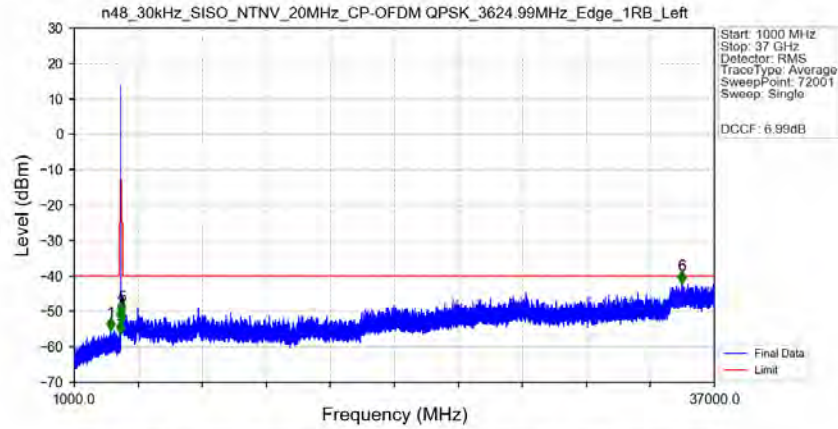
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3560.01MHz_Outer_Full_Ant8



n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant8

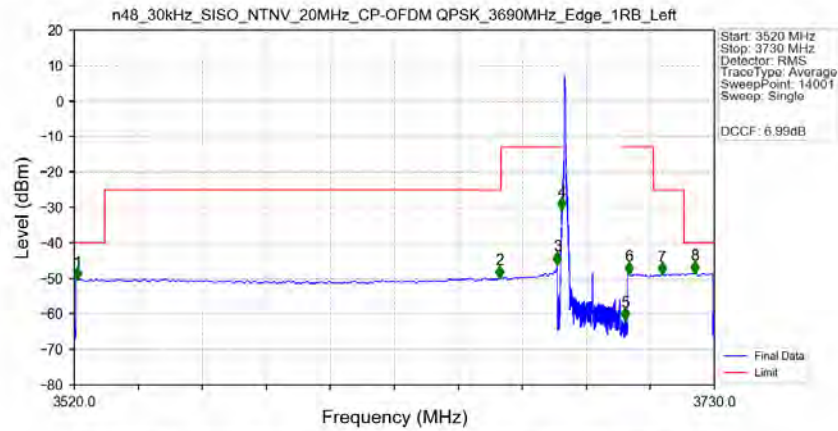


n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant8



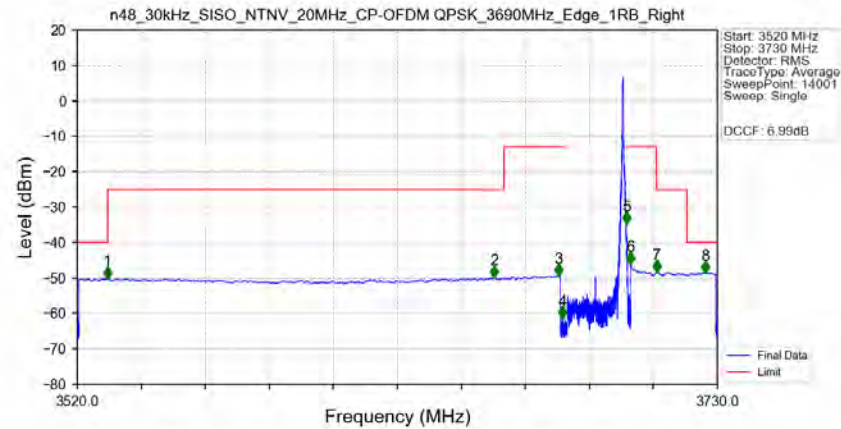
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3050.000	-55.23	-40	Pass
3530	3594.99	1	/	2	3594.000	-56.00	-25	Pass
3594.99	3613.99	1	/	3	3605.000	-52.25	-13	Pass
3613.99	3639.99	1	/	/	/	/	/	/
3639.99	3654.99	1	/	4	3642.000	-52.73	-13	Pass
3654.99	3720	1	/	5	3656.000	-50.71	-25	Pass
3720	37000	1	/	6	35173.500	-41.86	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3690MHz_Edge_1RB_Left_Ant8



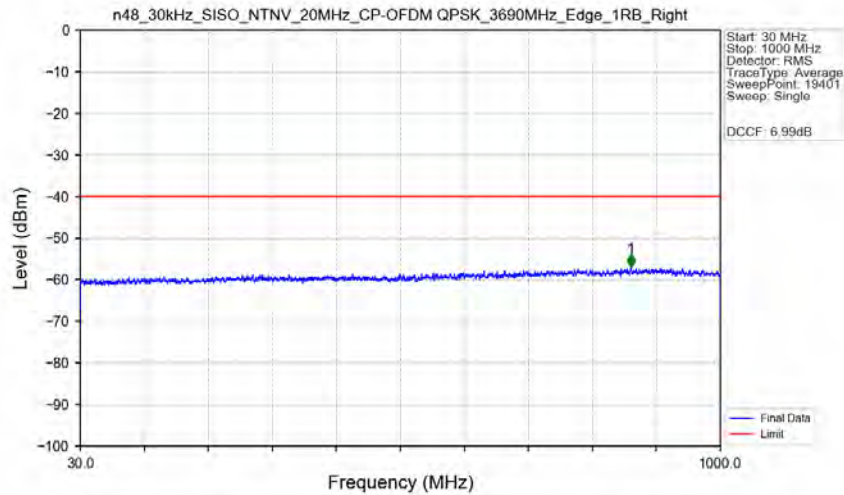
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.095	-50.17	-40	Pass
3530	3660	1	CHP	2	3659.605	-49.68	-25	Pass
3660	3679	1	CHP	3	3678.490	-45.81	-13	Pass
3679	3680	0.03	/	4	3679.900	-30.51	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.675	-61.54	-13	Pass
3701	3710	1	CHP	6	3701.860	-48.57	-13	Pass
3710	3720	1	CHP	7	3712.885	-48.74	-25	Pass
3720	3730	1	CHP	8	3723.580	-48.39	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant8



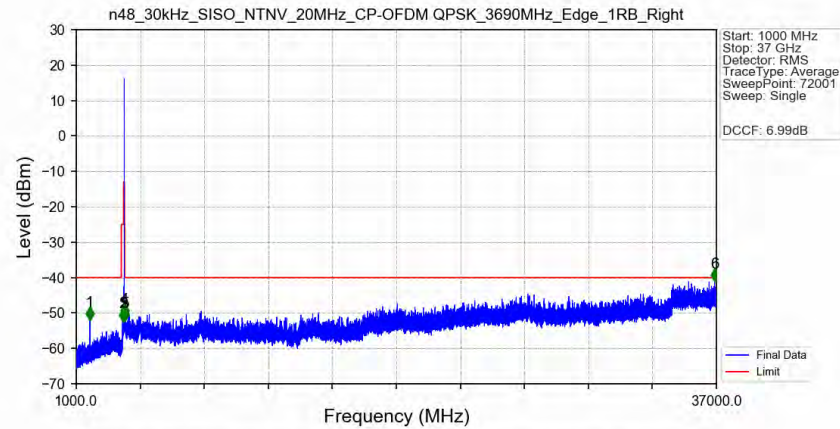
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.825	-50.11	-40	Pass
3530	3660	1	CHP	2	3656.710	-49.80	-25	Pass
3660	3679	1	CHP	3	3677.920	-49.30	-13	Pass
3679	3680	0.03	/	4	3679.210	-61.29	-13	Pass
3680	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.105	-34.55	-13	Pass
3701	3710	1	CHP	6	3701.500	-45.96	-13	Pass
3710	3720	1	CHP	7	3710.215	-48.25	-25	Pass
3720	3730	1	CHP	8	3726.100	-48.42	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant8



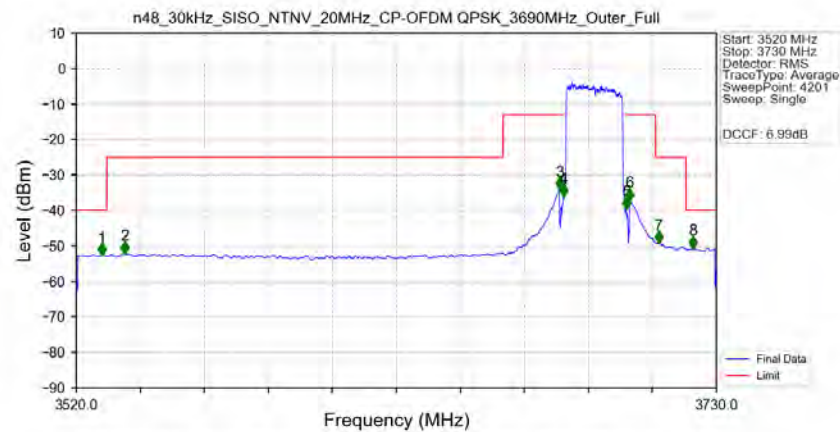
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	864.450	-56.98	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3690MHz_Edge_1RB_Right_Ant8



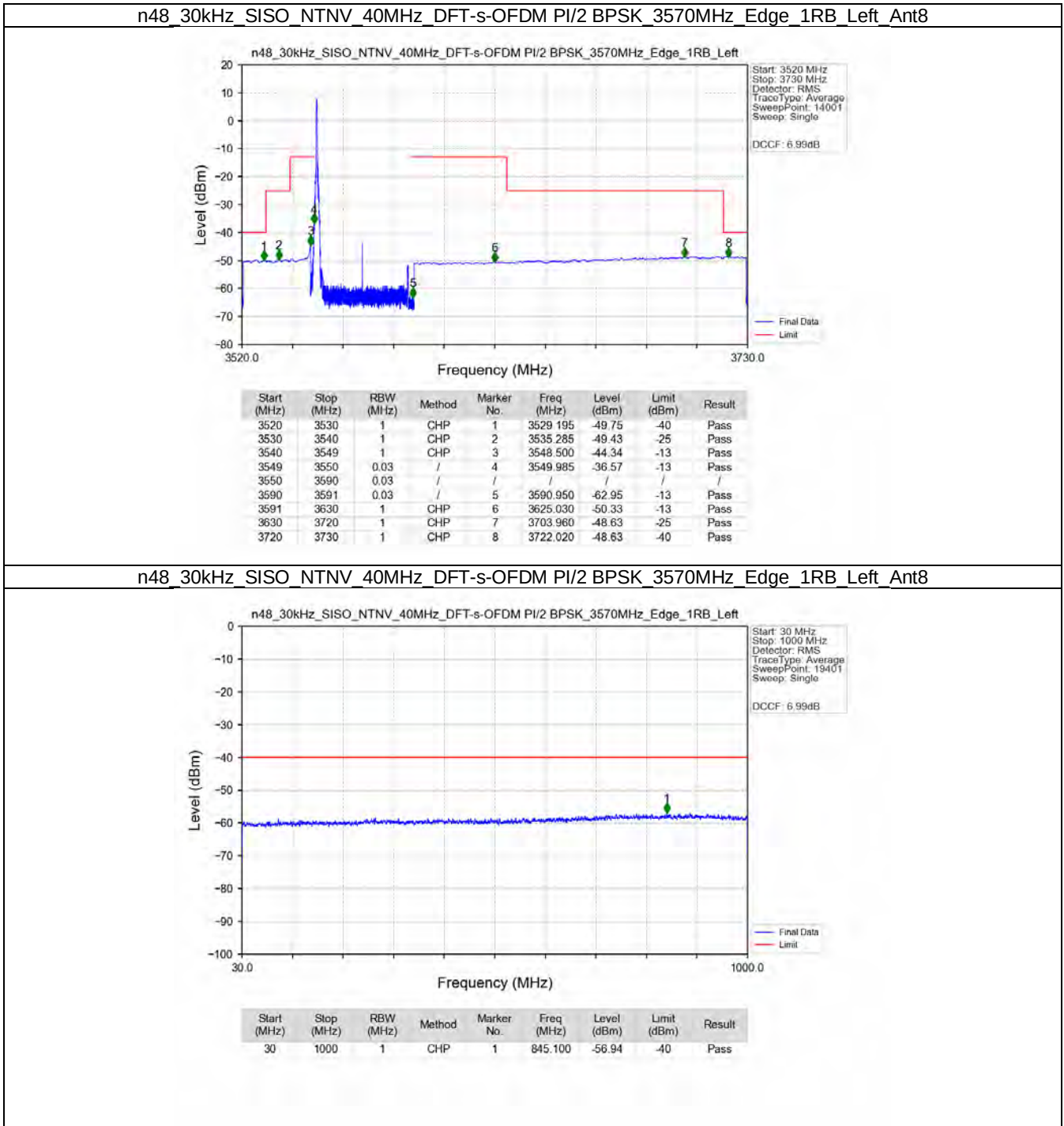
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	1767.000	-51.80	-40	Pass
3530	3660	1	/	2	3647.500	-52.09	-25	Pass
3660	3679	1	/	3	3665.500	-52.15	-13	Pass
3679	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3707.000	-50.82	-13	Pass
3710	3720	1	/	5	3713.500	-52.01	-25	Pass
3720	37000	1	/	6	36896.500	-40.91	-40	Pass

n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3690MHz_Outer_Full_Ant8

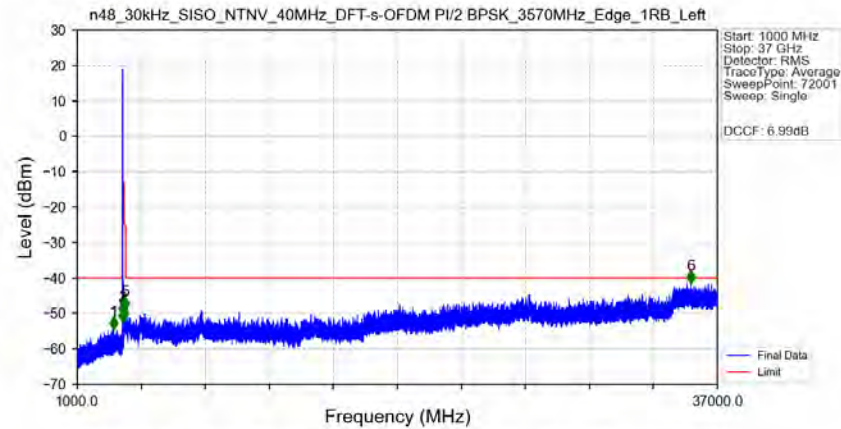


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.450	-52.45	-40	Pass
3530	3660	1	CHP	2	3536.000	-51.99	-25	Pass
3660	3679	1	CHP	3	3678.500	-33.86	-13	Pass
3679	3680	0.19436	CHP	4	3679.950	-35.84	-13	Pass
3680	3700	0.19436	CHP	/	/	/	/	/
3700	3701	0.19436	CHP	5	3700.350	-39.44	-13	Pass
3701	3710	1	CHP	6	3701.500	-37.00	-13	Pass
3710	3720	1	CHP	7	3711.150	-49.08	-25	Pass
3720	3730	1	CHP	8	3722.400	-50.50	-40	Pass

5.2.3 30_S_40M_NTNV

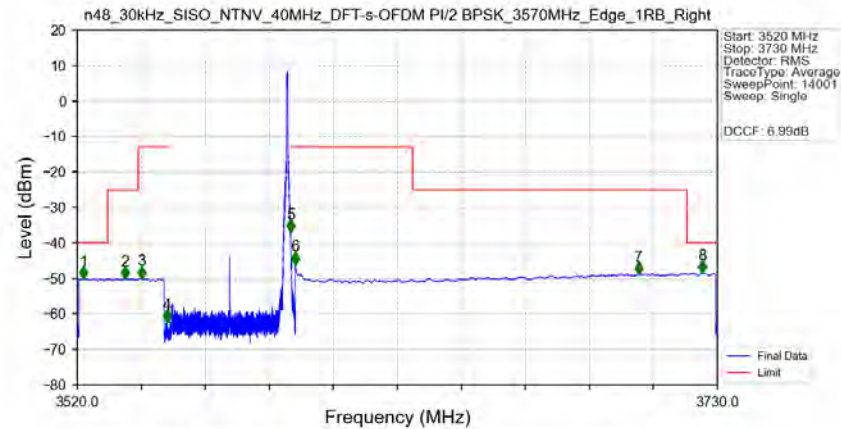


n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3570MHz_Edge_1RB_Left_Ant8



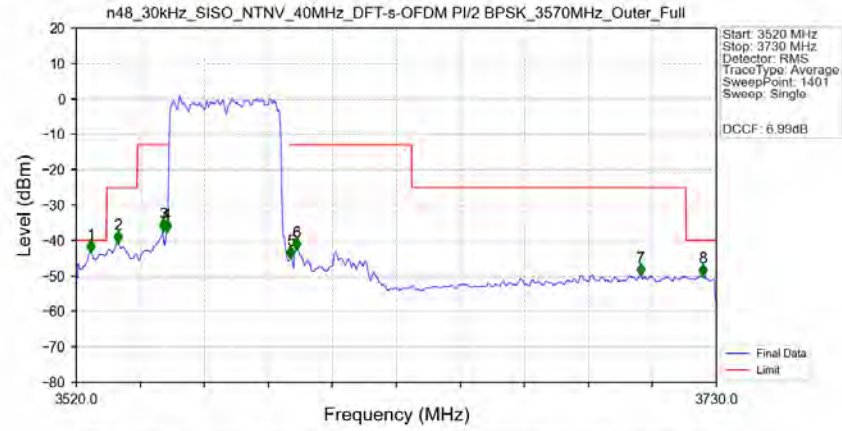
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3052.500	-54.33	-40	Pass
3530	3540	1	/	2	3532.500	-52.10	-25	Pass
3540	3549	1	/	3	3544.000	-50.21	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3617.500	-51.52	-13	Pass
3630	3720	1	/	5	3692.500	-48.64	-25	Pass
3720	37000	1	/	6	35498.500	-41.32	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3570MHz_Edge_1RB_Right_Ant8



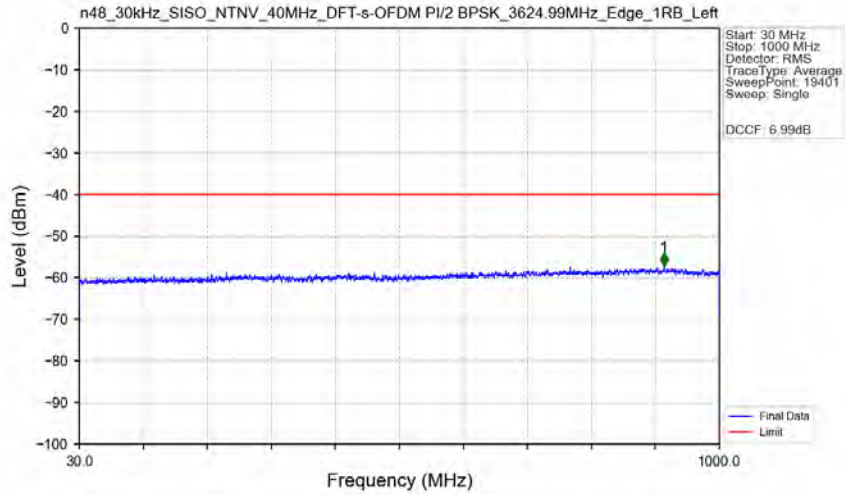
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.025	-50.06	-40	Pass
3530	3540	1	CHP	2	3535.750	-49.95	-25	Pass
3540	3549	1	CHP	3	3540.985	-49.90	-13	Pass
3549	3550	0.03	/	4	3549.490	-62.16	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.005	-36.75	-13	Pass
3591	3630	1	CHP	6	3591.505	-45.82	-13	Pass
3630	3720	1	CHP	7	3704.185	-48.64	-25	Pass
3720	3730	1	CHP	8	3724.930	-48.27	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3570MHz_Outer_Full_Ant8



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.800	-43.12	-40	Pass
3530	3540	1	CHP	2	3533.650	-40.50	-25	Pass
3540	3549	1	CHP	3	3548.500	-37.15	-13	Pass
3549	3550	0.38295	CHP	4	3549.700	-37.41	-13	Pass
3550	3590	0.38295	CHP	/	/	/	/	/
3590	3591	0.38295	CHP	5	3590.350	-44.92	-13	Pass
3591	3630	1	CHP	6	3592.300	-42.53	-13	Pass
3630	3720	1	CHP	7	3705.100	-49.76	-25	Pass
3720	3730	1	CHP	8	3725.500	-49.85	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant8



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	916.350	-57.07	-40	Pass