

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3560.01MHz_Edge_1RB_Right_Ant6 Ant: Ant6 Start: 3520 MHz Stop: 3730 MHz RBW 30 kHz VBW: 100 kHz Detector: RMS Trace Type: Average AverageCount: 30 SweepPoint: 14001 SweepPoint: 14001 Sweep Single 30 20 10 0 -10 Level (dBm) DCCF: 6.99dB -20 -30 -40 -50-60 Final Data -70 __ Limit -80 3520.0 3730.0 Frequency (MHz) Start (MHz) RBW Level (dBm) Stop (MHz) Freq (MHz) Method Result (MHz) (dBm) CHP 3524.290 3530.890 47.09 46.39 3520 3530 40 3530 3540 CHP -25 Pass 3540 3549.01 CHP 3548.425 46.65 Pass 3549.01 3550.01 0.03 3549.835 -60.76 -13 Pass 3550.01 3570.01 0.03 3570.01 3571.01 0.03 3570.070 -28.06 13 Pass CHP 3571.01 3590.01 3571.510 3714.160 -35.88 -45.74 -13 -25

3727.630

45.70

40

Pass

Pass

Pass

3590.01

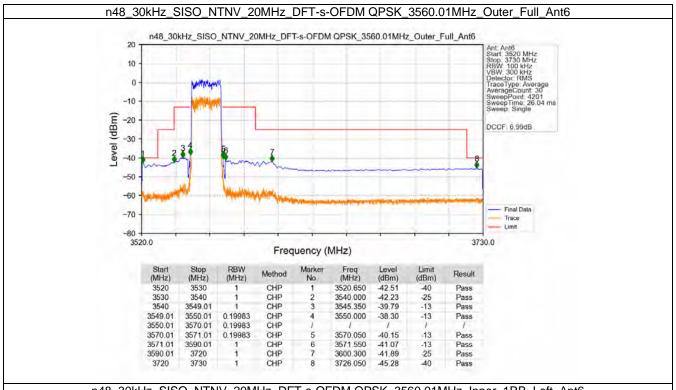
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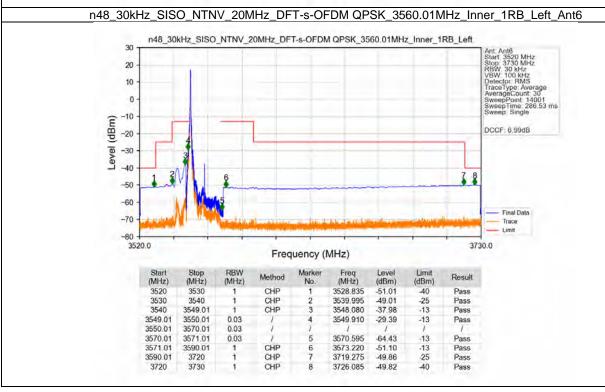
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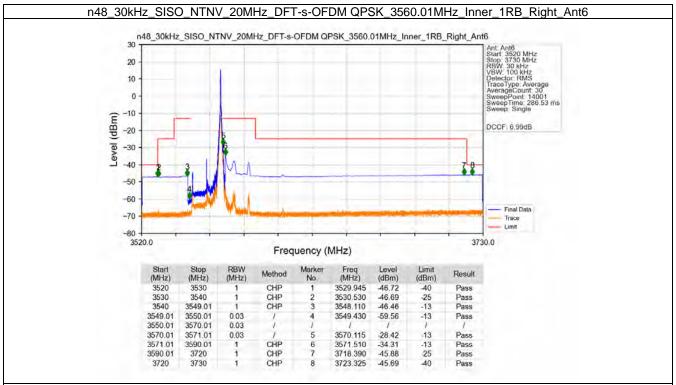
3720

CHP

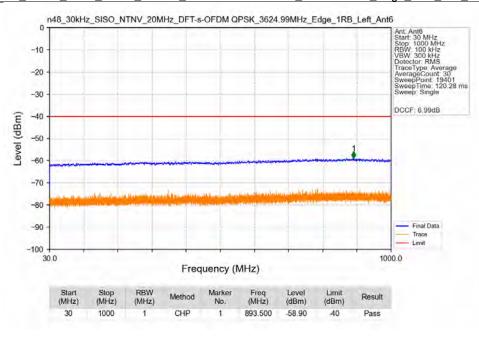
CHP

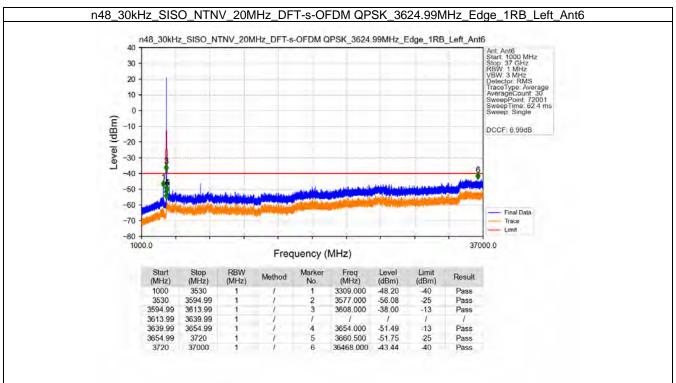


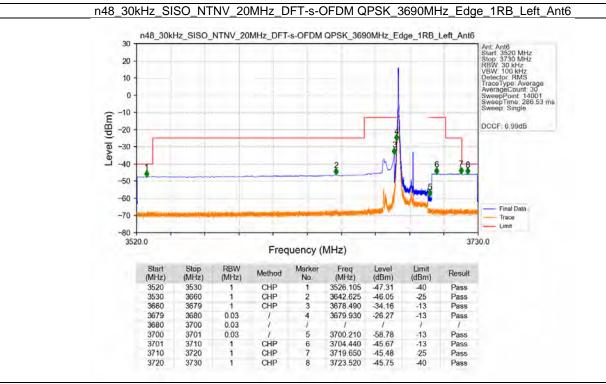


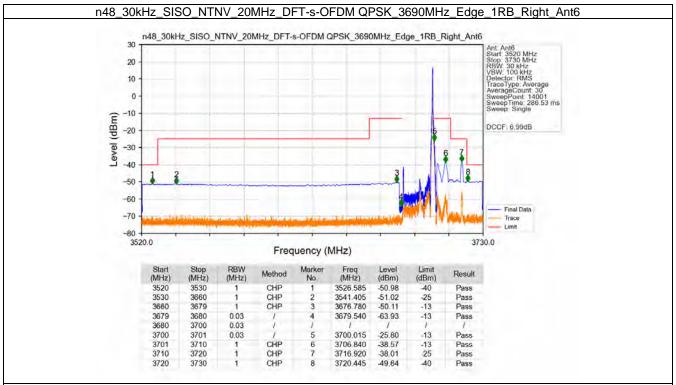




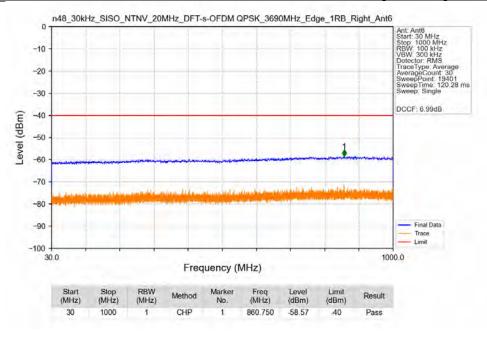


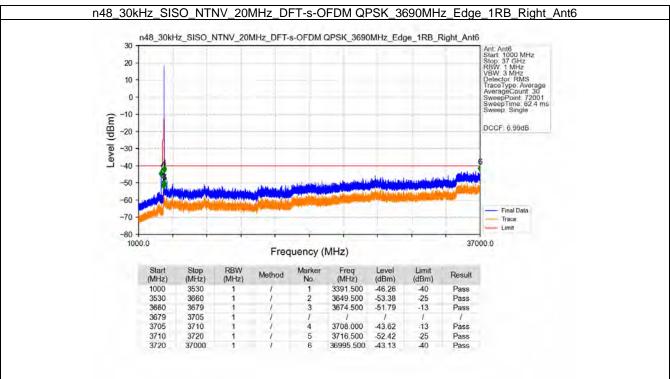


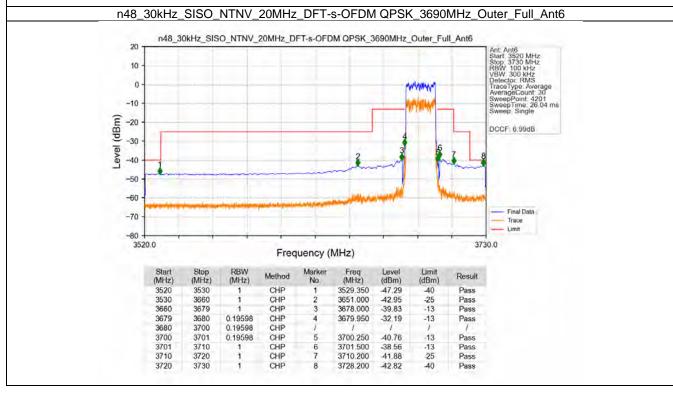


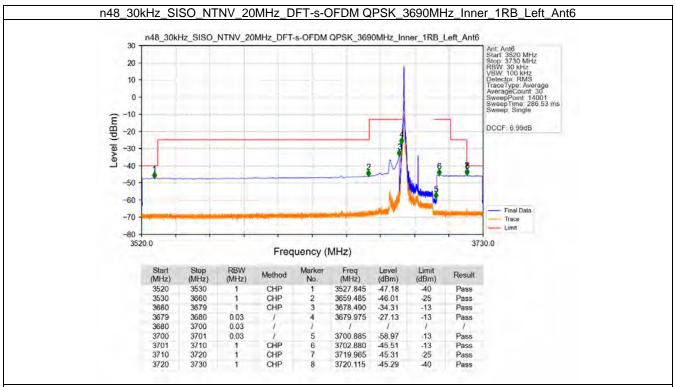


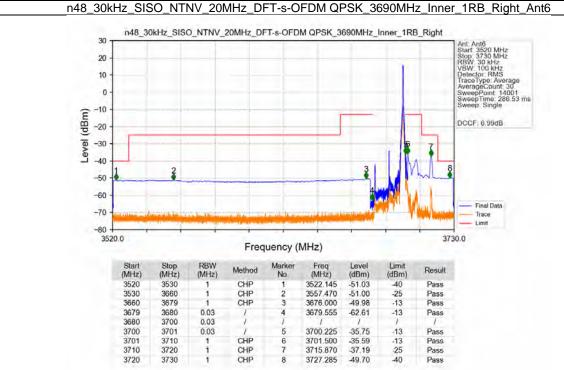


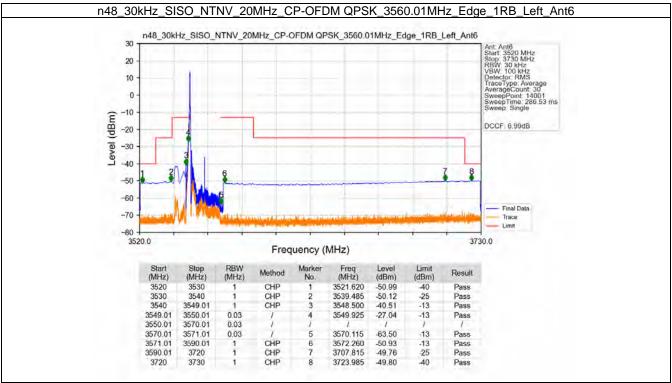


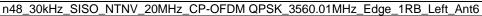


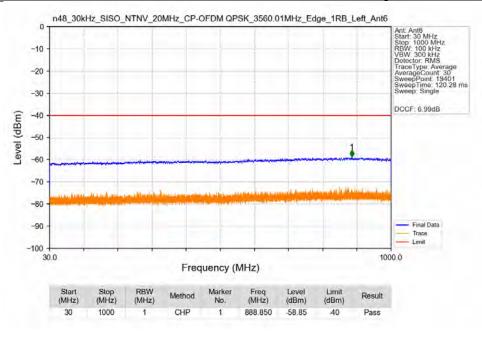


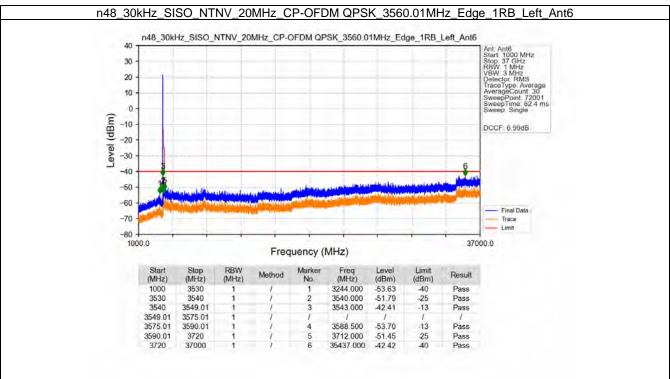


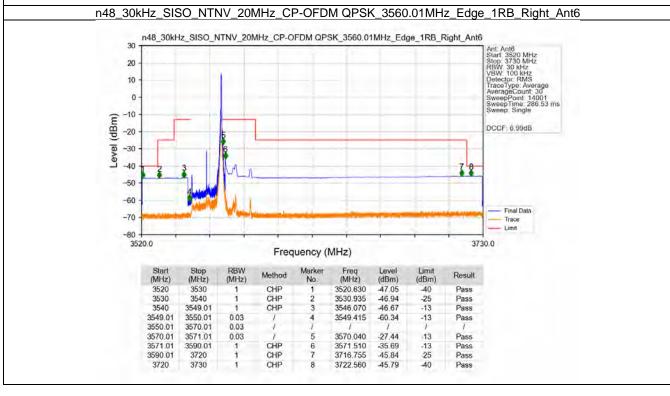


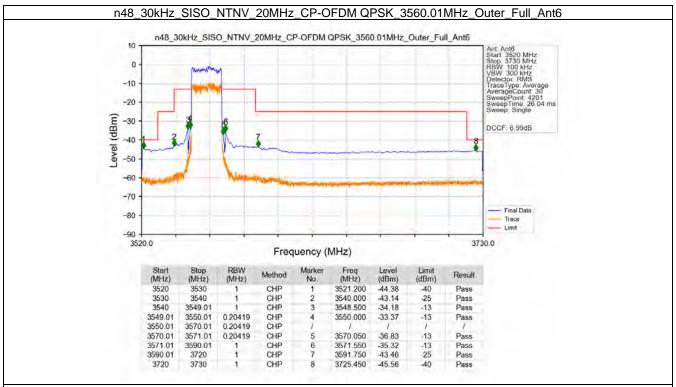


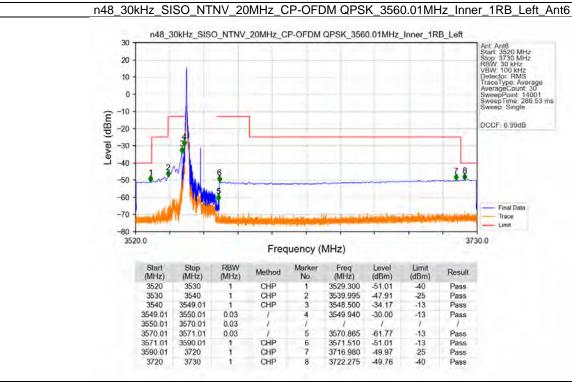


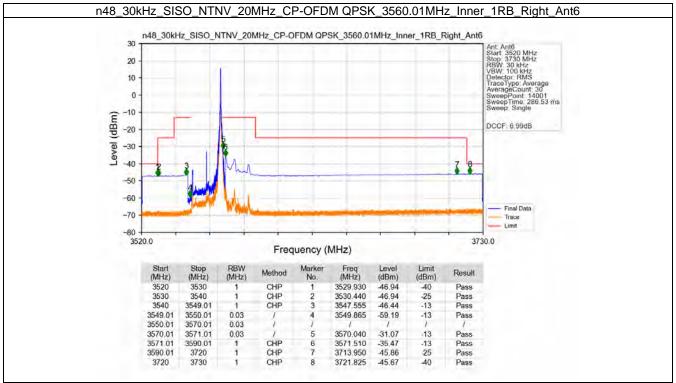


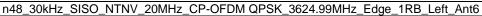


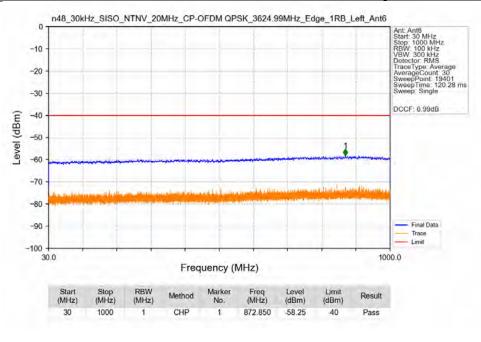


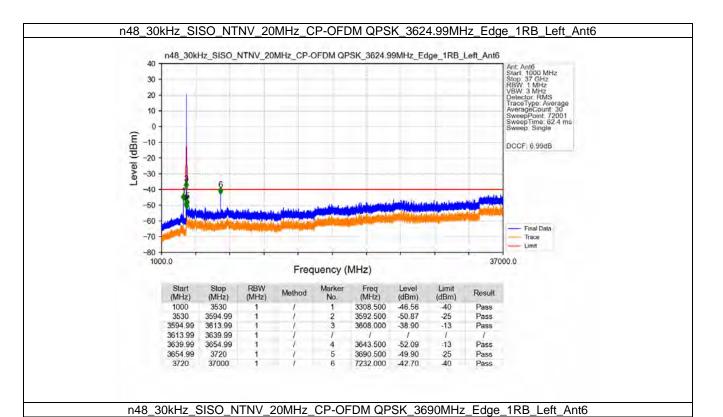




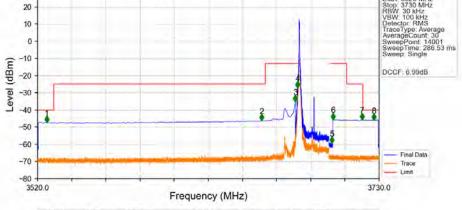




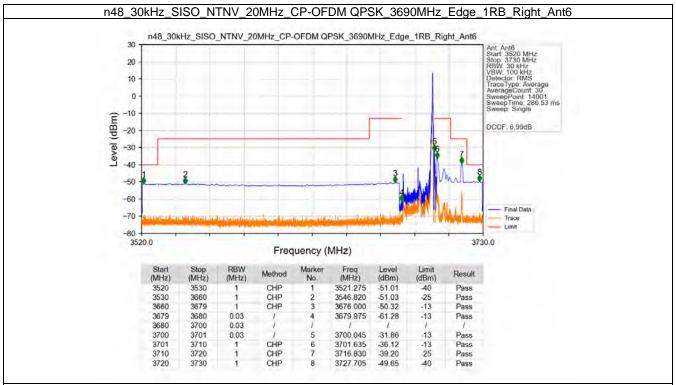




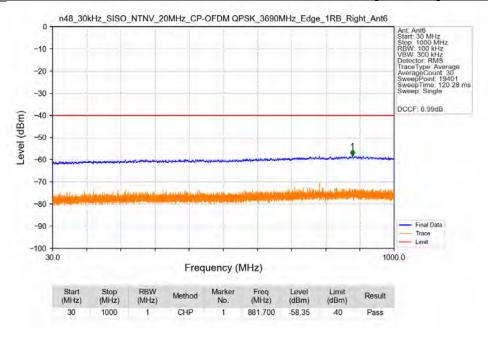
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3690MHz_Edge_1RB_Left_Ant6 Ant: Ant6 Start: 3550 MHz Stop: 3730 MHz RBW: 30 kHz VBW: 100 kHz Detector: RMS Trace1ype: Average AverageCount: 30 SweepPoint: 14001 SweepFime: 286.53 ms Sweep Single

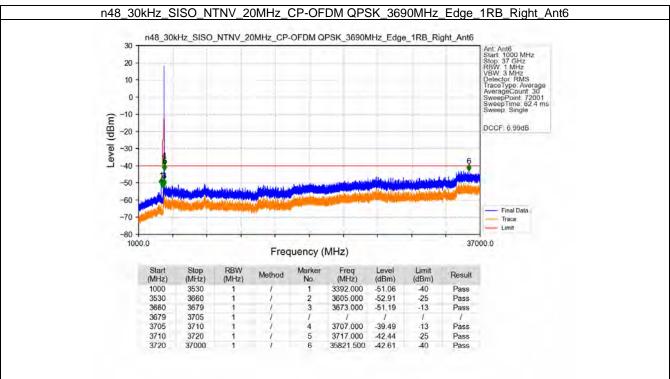


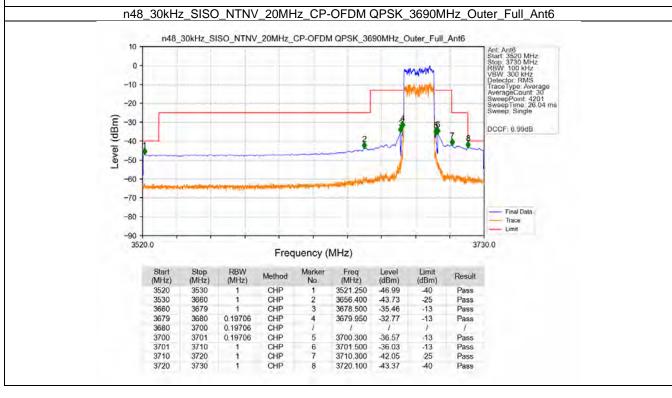
Start (MHz)	Stop (MHz)	(MHz)	Method	Marker No.	Freq (MHz)	(dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.640	-47.19	-40	Pass
3530	3660	1	CHP	2	3657.745	46.07	-25	Pass
3660	3679	1	CHP	3	3678.490	-35.03	-13	Pass
3679	3680	0.03	1	4	3679.960	-26.96	-13	Pass
3680	3700	0.03	1	1	1	1	1	1
3700	3701	0.03	1	5	3700.915	-59.29	-13	Pass
3701	3710	1	CHP	6	3701.635	-45.47	-13	Pass
3710	3720	1	CHP	7	3719.485	45.63	-25	Pass
3720	3730	1	CHP	8	3726.760	45.77	-40	Pass

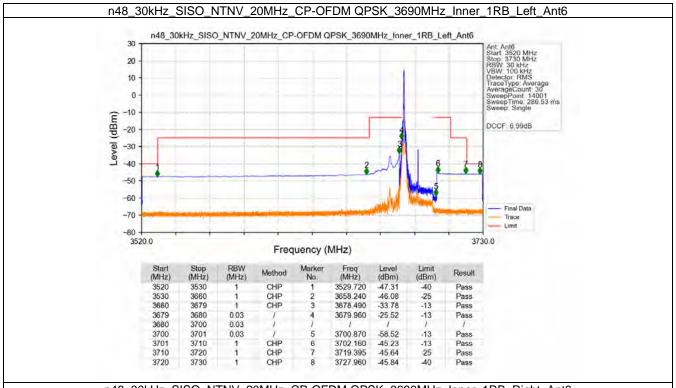


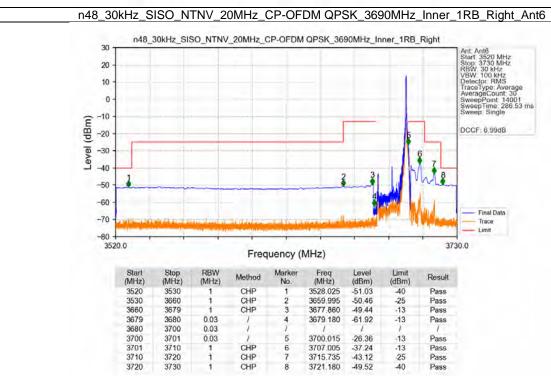
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3690MHz_Edge_1RB_Right_Ant6



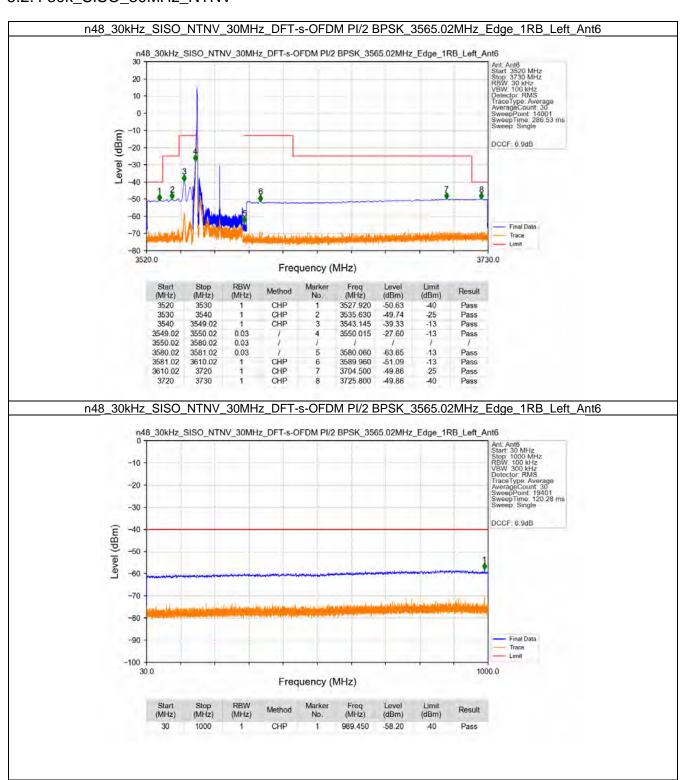


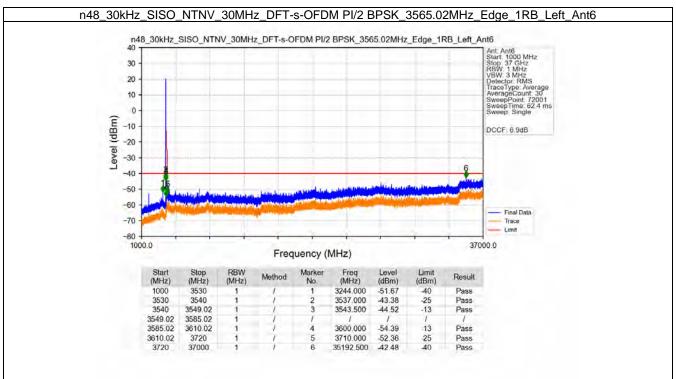


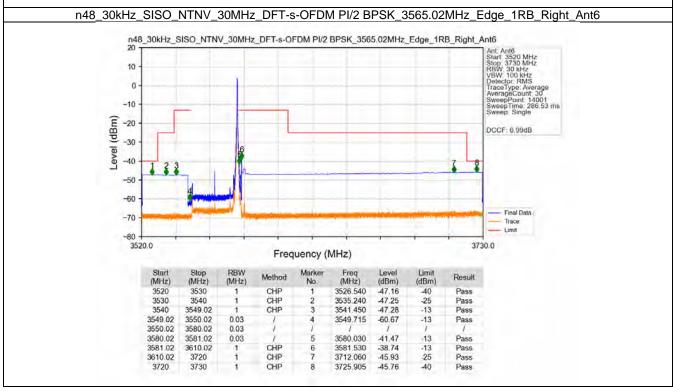


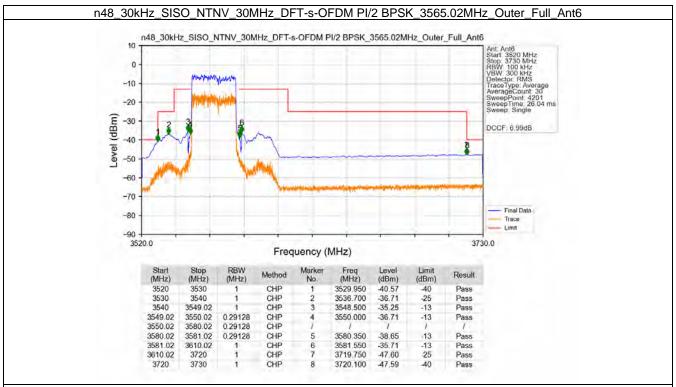


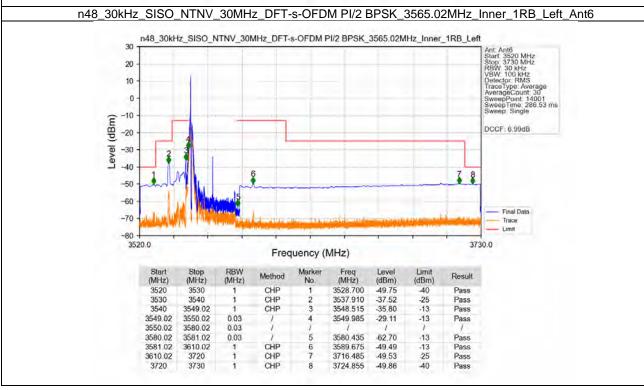
5.2.4 30k_SISO_30MHz_NTNV

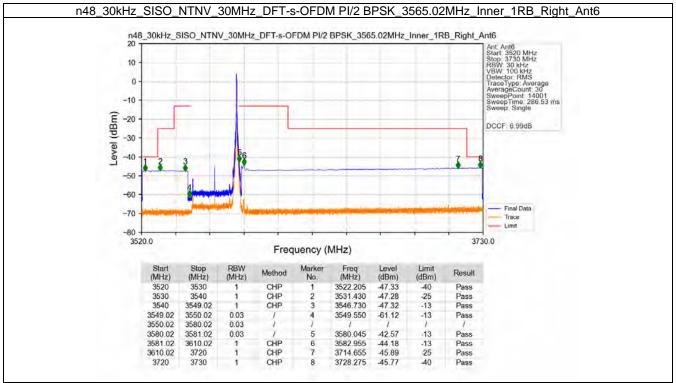


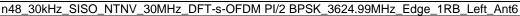


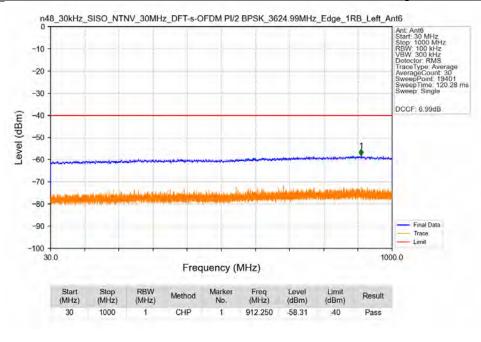


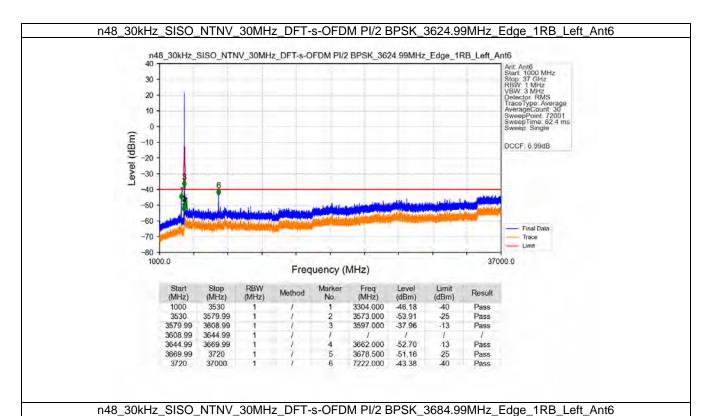


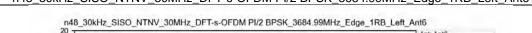


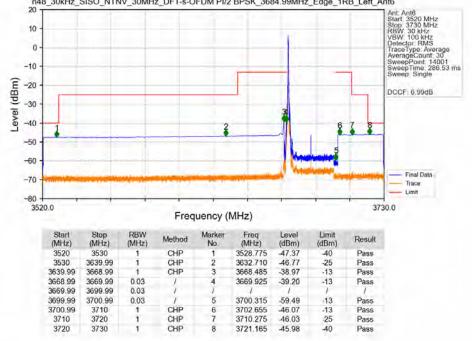


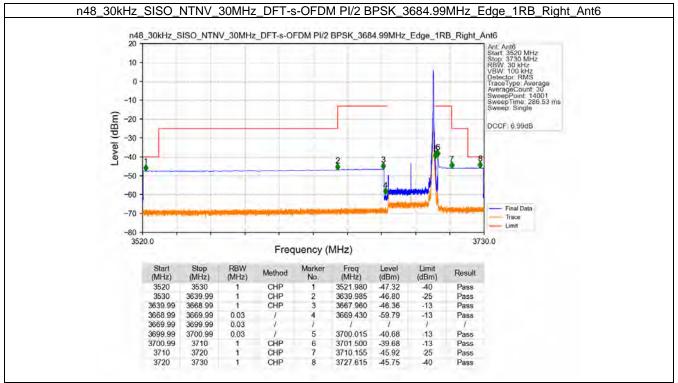




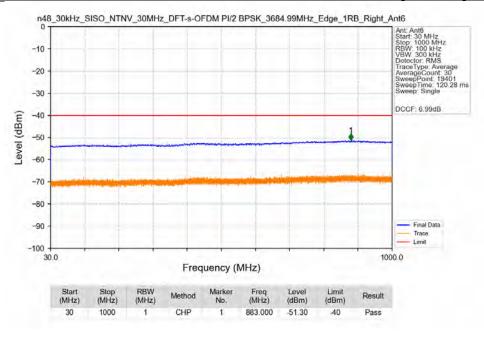


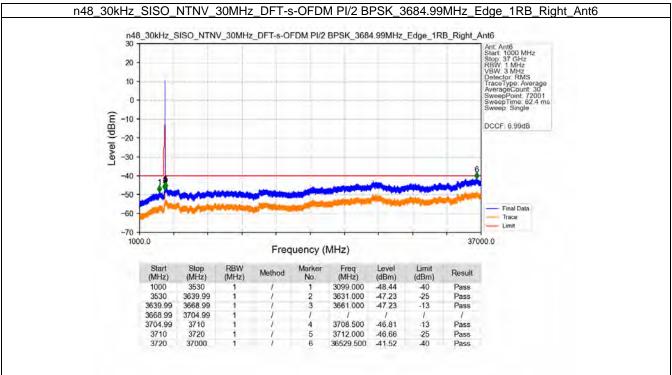




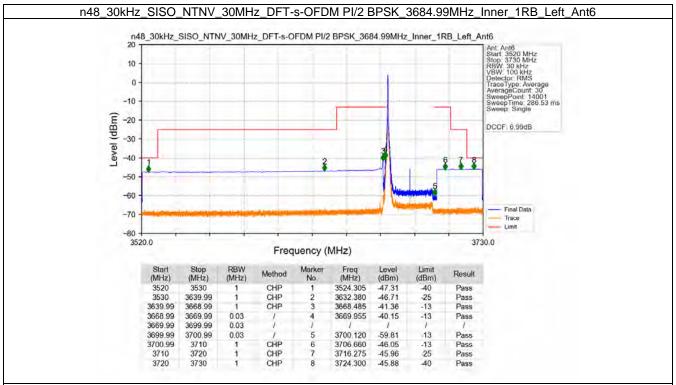




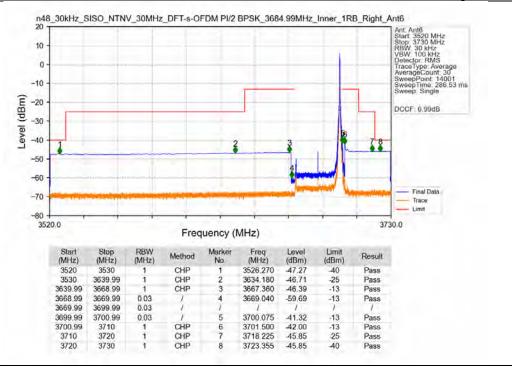


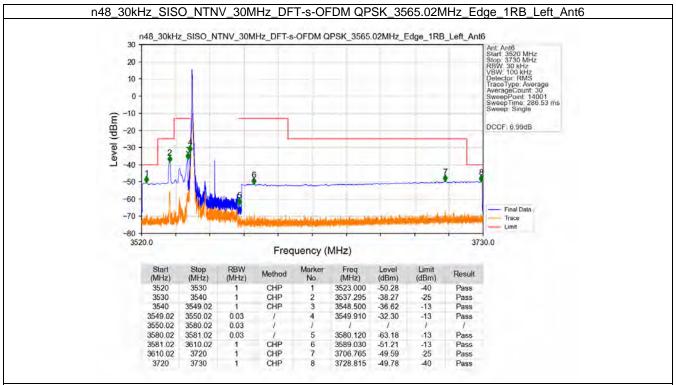


n48 30kHz SISO NTNV 30MHz DFT-s-OFDM PI/2 BPSK 3684.99MHz Outer Full Ant6 n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Outer_Full_Ant6 10 0 Homewalk -10 -20 Level (dBm) -30 DCCF: 6,99dB -40 -50 -60 -70 Final Data -80 __ Limit -90 3520.0 3730.0 Frequency (MHz) Start (MHz) Stop (MHz) RBW Level (dBm) Freq (MHz) Method Result (MHz) (dBm) 3520 3530 CHP -40 -25 3530 3522.250 -47.01 3639.99 CHP 46.67 Pass 3637.950 3639.99 3668.99 CHP 3668,450 -38.76 Pass 0.29171 3668.99 3669.99 CHP 3669.850 -40.57 -13 Pass 3669.99 CHP 3699.99 3699.99 3700.99 0.29171 CHP 3700.750 43.29 -13 Pass 3700.99 3710 3710 3720 3701.500 3711.950 -39.56 -39.81 -13 -25 CHP 6 Pass CHP Pass 3720 3730 CHP 3720.050 43.66 Pass

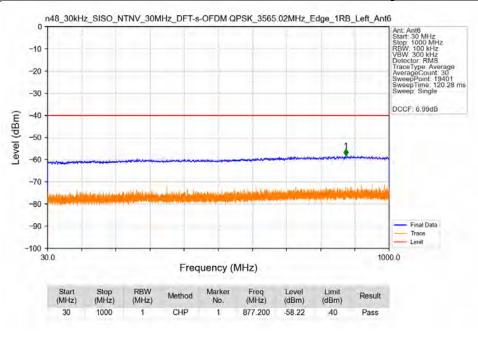


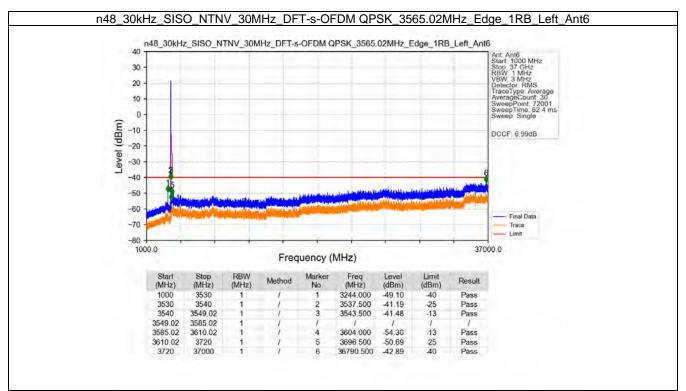
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Inner_1RB_Right_Ant6



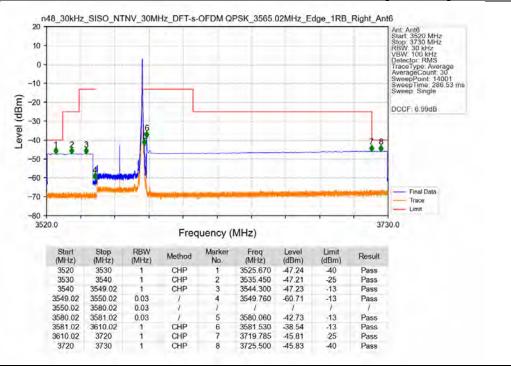


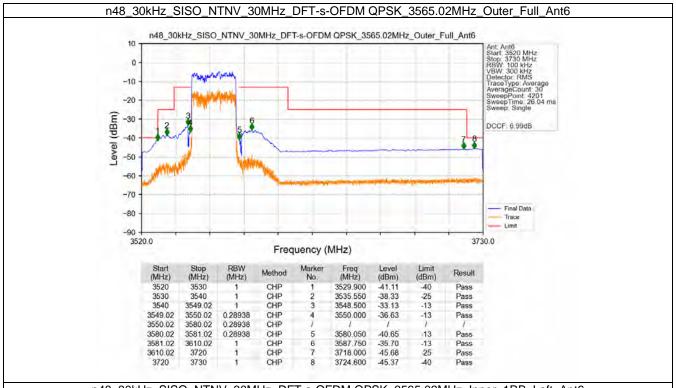






n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Edge_1RB_Right_Ant6





n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Inner_1RB_Left_Ant6 n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Inner_1RB_Left 30 Ant. Ant6 Start: 3520 MHz Stop: 3730 MHz RBW: 30 MHz RBW: 30 MHz Detector: RMS TraceType: Average AverageCount: 30 SweepPoint: 14001 SweepPime: 286.53 ms Sweep: Single 20 10 0 -10 Level (dBm) DCCF: 6.99dB -20 -30 -40 -50 -60 Final Data -70 Trace Limit -80 3520.0 3730.0 Frequency (MHz) Stop (MHz) RBW Start Limit Method Result (MHz) (MHz) (MHz) (dBm) (dBm) CHP 3520 3530 3529.180 -50.04 40 Pass 3530 3540 CHP 3538.060 -40.45 -25 Pass 3540 3549.02 CHP 3548.515 -37.82 0.03 3549.02 3550.02 3549.865 -31.48 -13 Pass 3550.02 3580.02 0.03 3580.02 3581.02 3580.705 -63.40 Pass CHP 3589.615 3709.600 -50.63 -49.93 -13 -25 3581.02 3610.02 Pass 3610.02 CHP

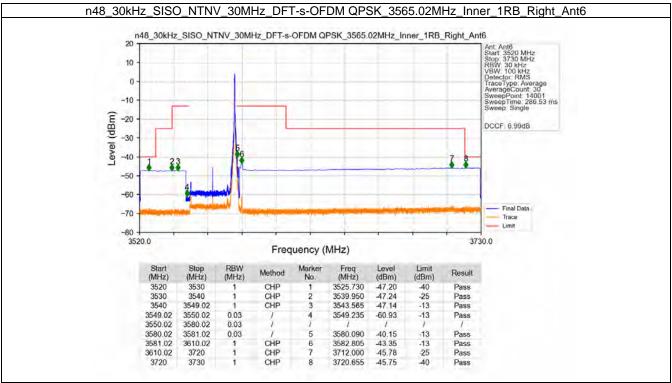
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Pass

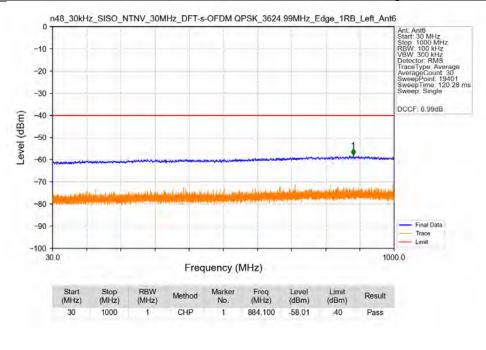
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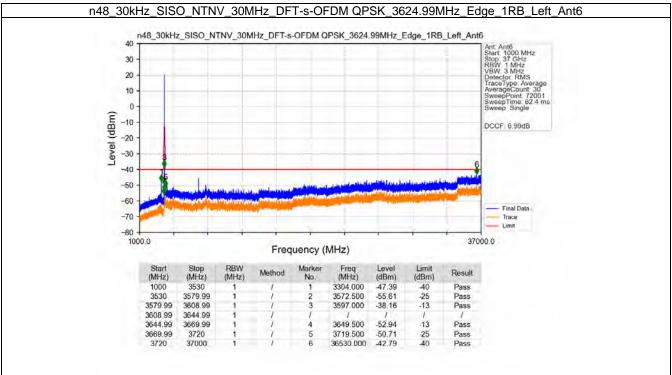
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3720

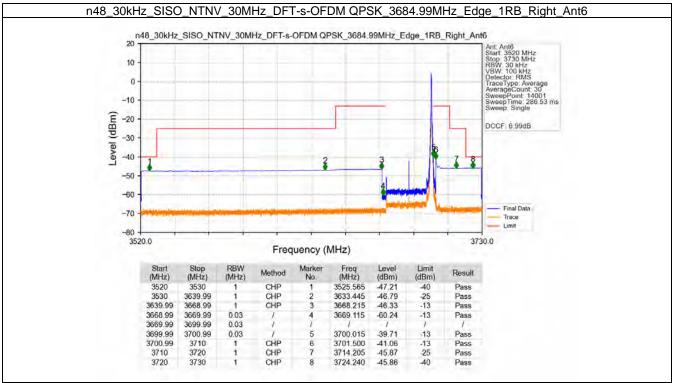




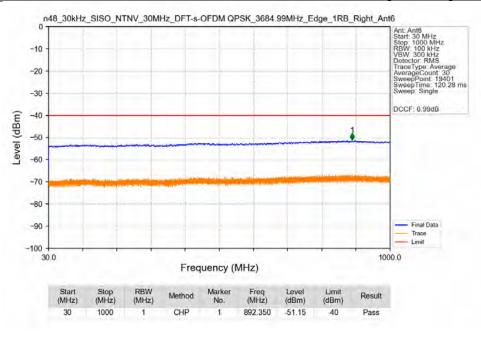


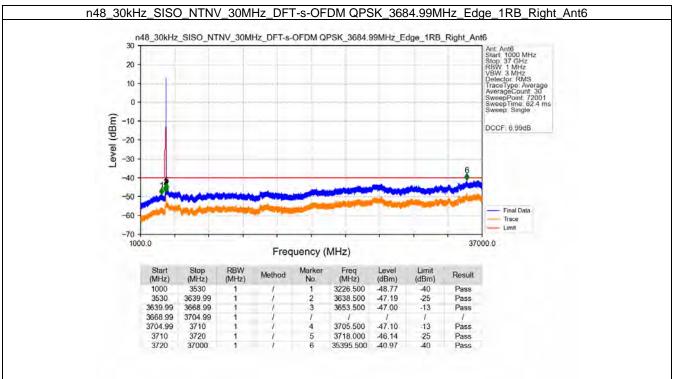


n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Left_Ant6 n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Left_Ant6 Ant: Ant6 Start 3550 MHz Stop: 3730 MHz RBW 30 kHz VBW: 100 kHz Detector: RMS Trace1ype: Average AverageCount: 30 SweepPoint: 14001 SweepPine: 286.53 ms Sweep; Single 20 10 0 -10 Level (dBm) -20 DCCF: 6.99dB -30 -40 -50 -60 Final Data -70 __ Limit -80 3520.0 3730.0 Frequency (MHz) Start (MHz) RBW (MHz) Stop (MHz) Level (dBm) Limit (dBm) Freq (MHz) Method Result 3520 3530 CHP 3522.355 3635.980 -40 -25 3530 47.31 3639.99 CHP 46.81 Pass 3639.99 3668.99 CHP 3668.485 -39.64 Pass 0.03 3668.99 3669.99 3669.970 -41.09 -13 Pass 3669.99 3699.99 0.03 3699.99 3700.99 0.03 3700.165 -59.85 -13 Pass CHP 3700.99 3710 3710 3720 3709.135 3719.170 -46.01 -45.94 -13 -25 Pass CHP Pass 3720 3730 CHP 3728.515 45.93 Pass

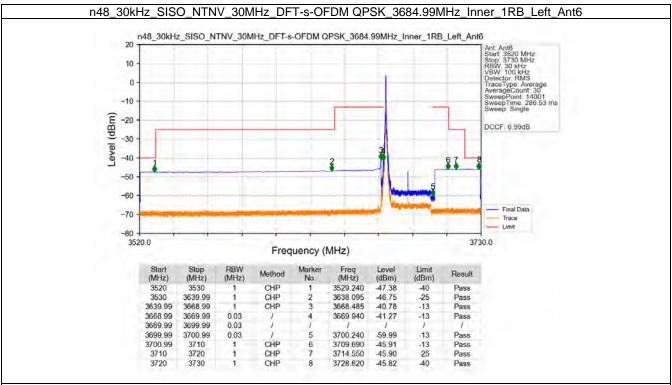


n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Right_Ant6

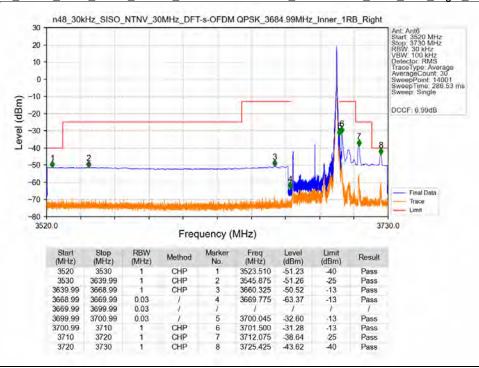


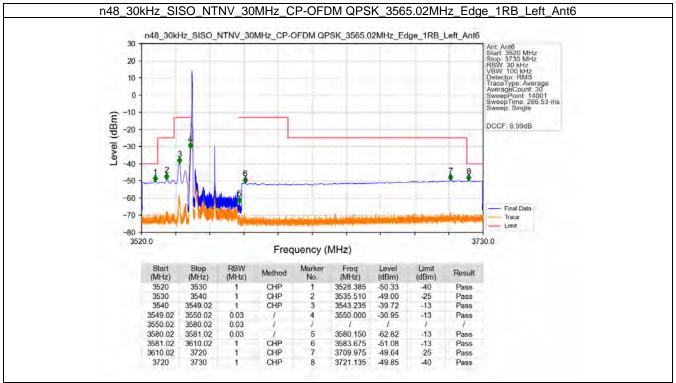


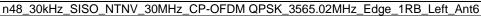
n48 30kHz SISO NTNV 30MHz DFT-s-OFDM QPSK 3684.99MHz Outer Full Ant6 n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Outer_Full_Ant6 10 0 -10 -20 Level (dBm) -30 DCCF: 6,99dB -40 -50 -60 -70 Final Data -80 - Limit -90 3520.0 3730.0 Frequency (MHz) Start (MHz) RBW Level (dBm) Stop (MHz) Freq (MHz) Method Result (MHz) (dBm) 3520 3530 CHP -40 -25 3530 3526,400 -47.12 3639.99 CHP 46.55 Pass 3639.300 3639.99 3668.99 CHP 3668.400 -44.35 Pass 0.29128 42.07 3668.99 3669.99 CHP 3669.750 -13 Pass 3669.99 CHP 3699.99 3699.99 3700.99 0.29128 CHP 3700.800 49.14 13 Pass 3700.99 3710 3710 3720 3701.500 3710.600 -44.81 -45.35 -13 -25 CHP 6 Pass CHP Pass 3720 3730 CHP 3729.350 45.34 Pass

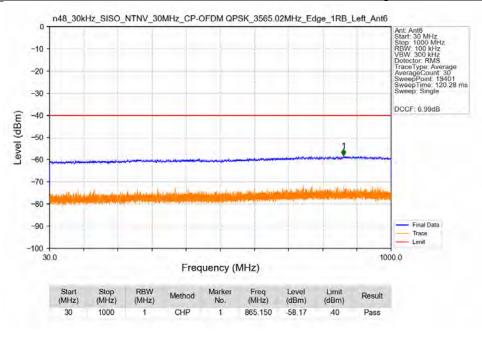


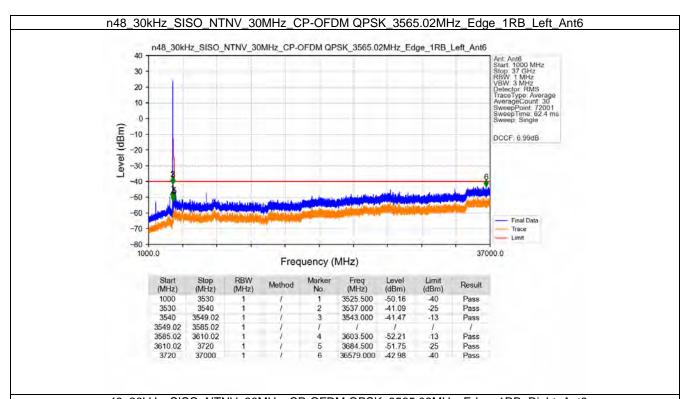
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Inner_1RB_Right_Ant6



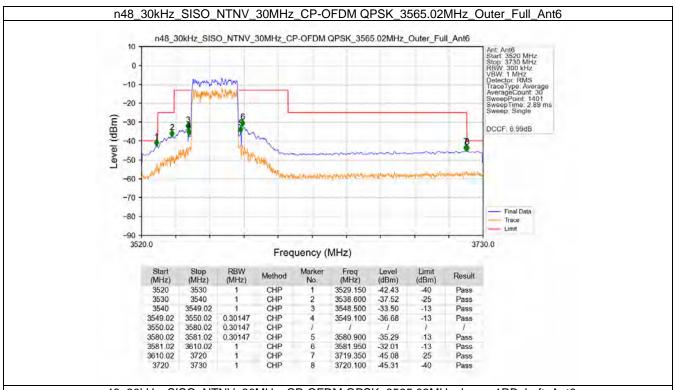


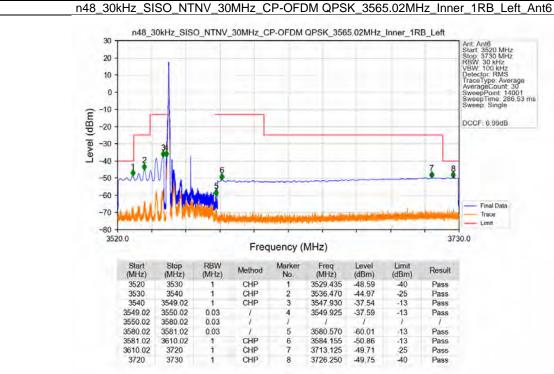


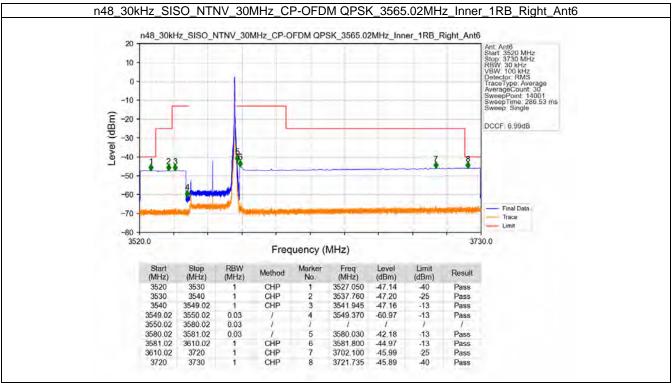


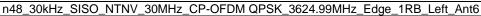


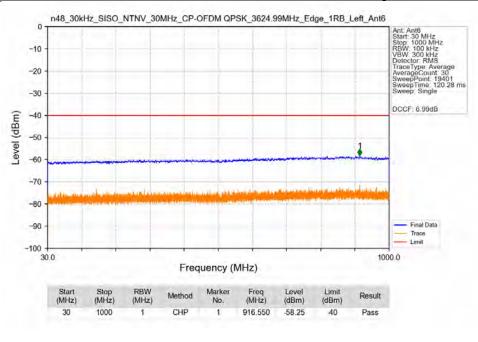
n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Edge_1RB_Right_Ant6 n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Edge_1RB_Right_Ant6 Ant: Ant6 Start 3550 MHz Stop: 3730 MHz RBW 30 kHz VBW: 100 kHz Detector: RMS Trace1ype: Average AverageCount: 30 SweepPoint: 14001 SweepPine: 286.53 ms Sweep Single 20 10 0 -10 Level (dBm) -20 DCCF: 6.99dB -30 -40 -50 -60 Final Data -70 __ Limit -80 3520.0 3730.0 Frequency (MHz) RBW (MHz) Start (MHz) Stop (MHz) Level (dBm) Freq (MHz) Method Result (dBm) CHP 47.21 47.25 3520 3530 3525.550 40 3530 3540 CHP 3534.865 -25 Pass 3540 3549.02 CHP 3540.085 47.36 Pass 3549.02 3550.02 0.03 3549.415 -60.78 -13 Pass 3550.02 3580.02 0.03 3580.02 3581.02 0.03 3580.045 44.16 -13 Pass 3581.02 3610.02 CHP 3581.530 3719.860 -45.00 -45.78 -13 -25 3610.02 Pass CHP Pass 3720 3720 3730 CHP 3728.395 45.80 Pass

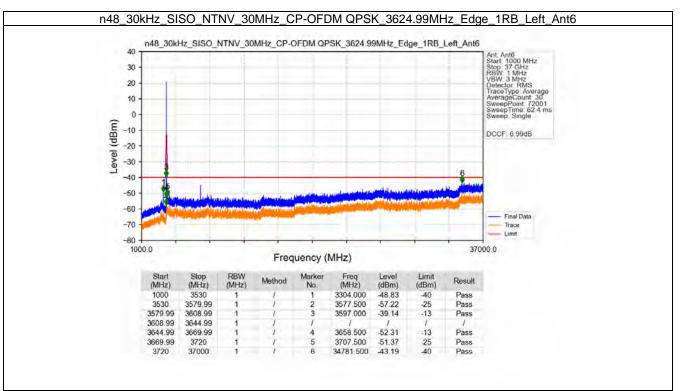




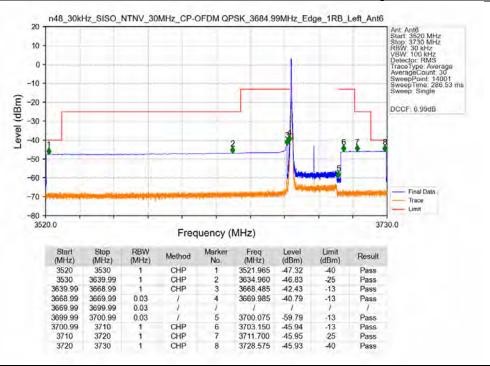


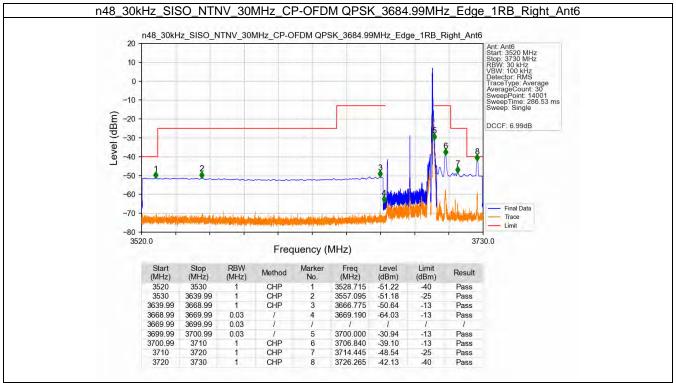


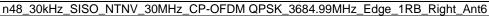


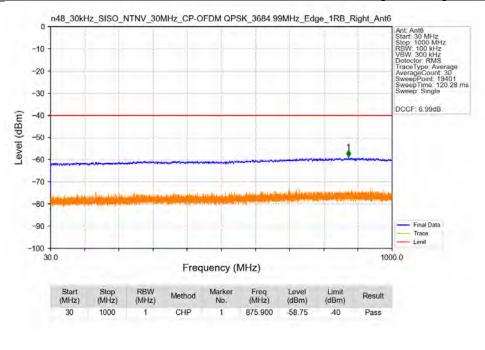


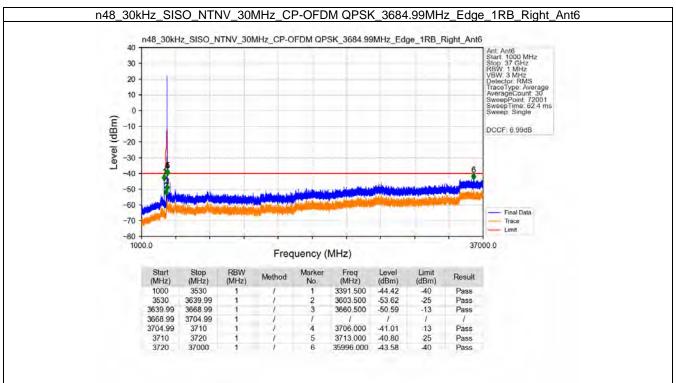
n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Edge_1RB_Left_Ant6

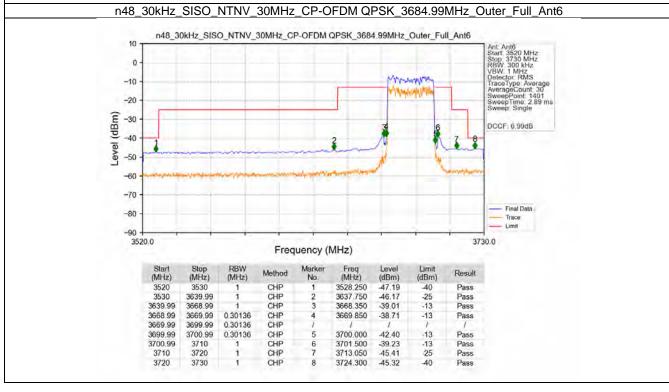


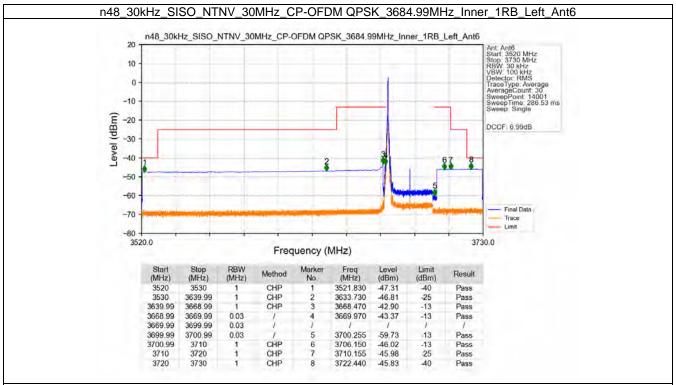




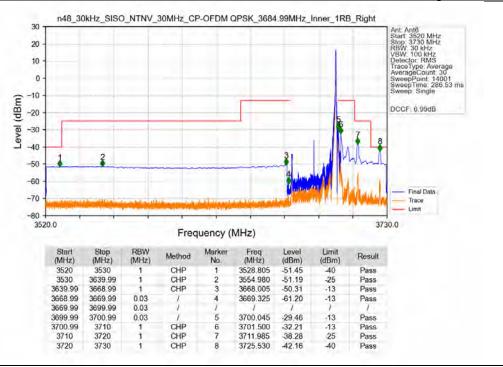




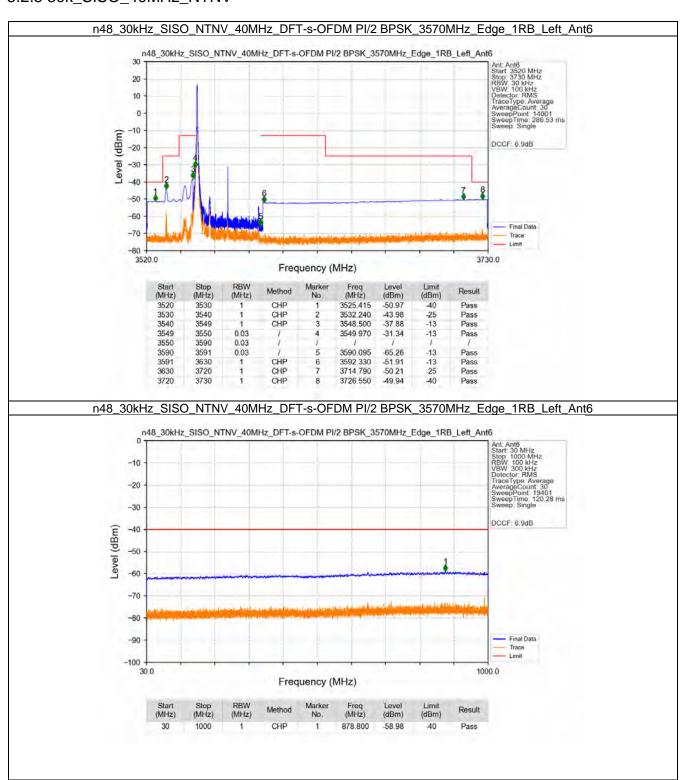


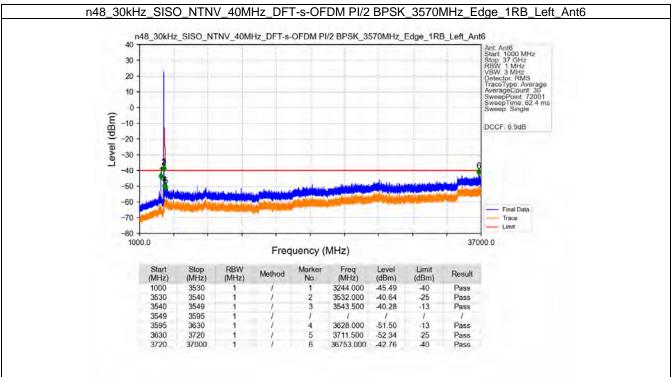


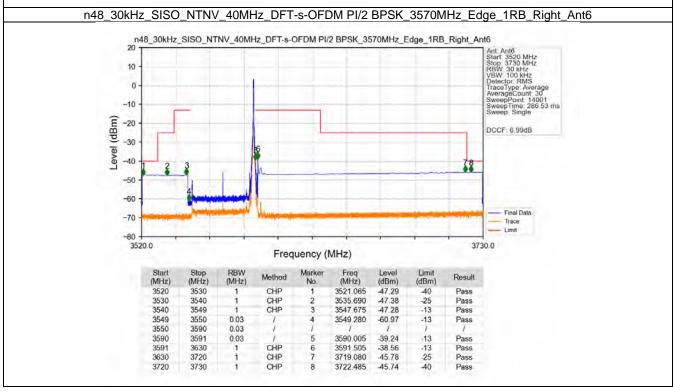
n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Inner_1RB_Right_Ant6

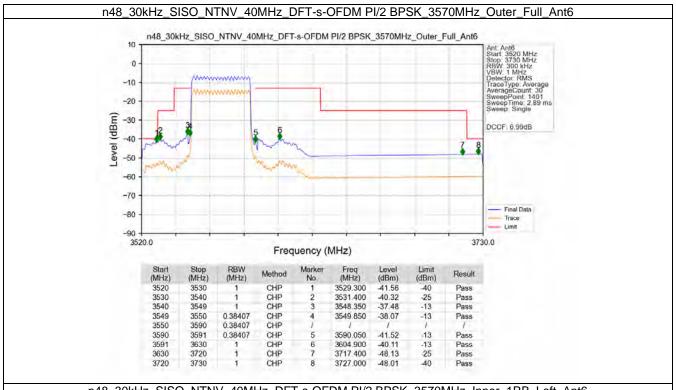


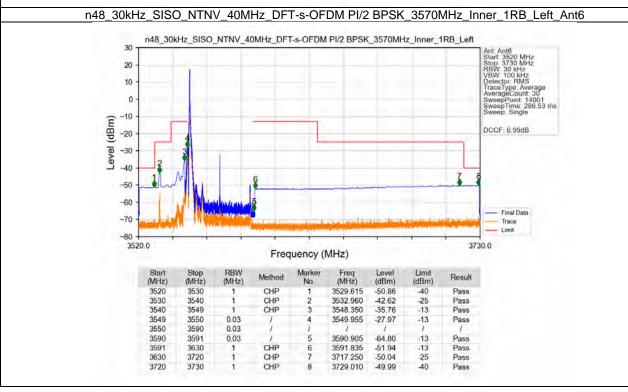
5.2.5 30k_SISO_40MHz_NTNV

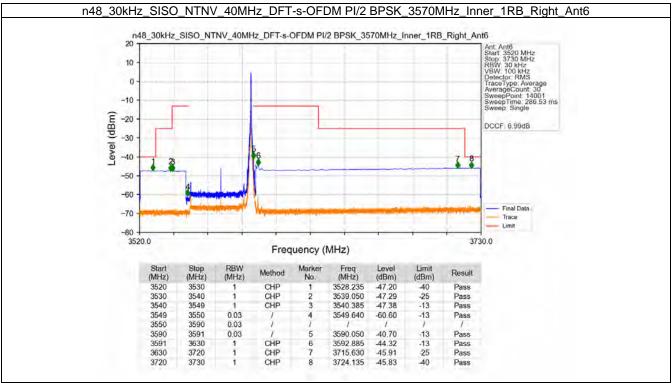




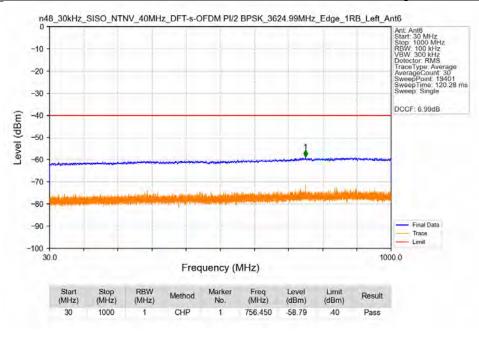


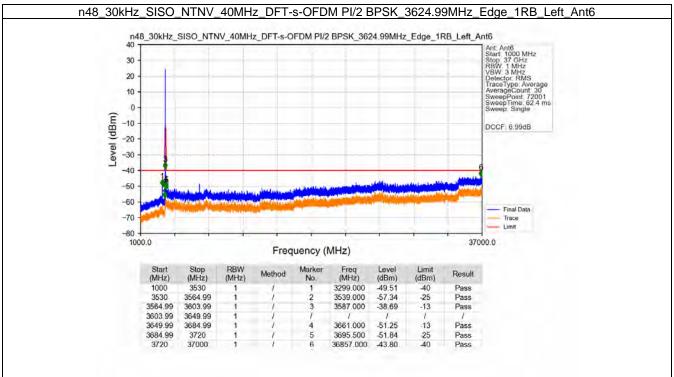


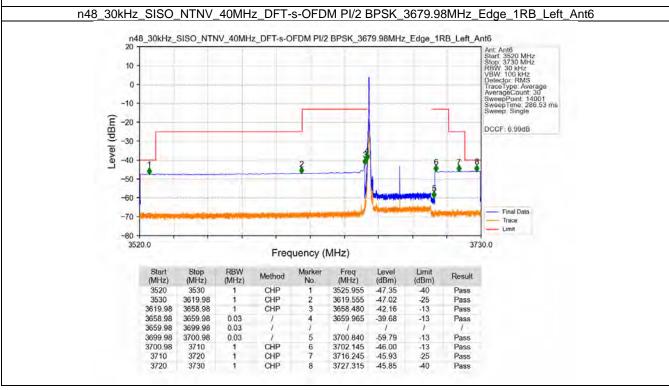


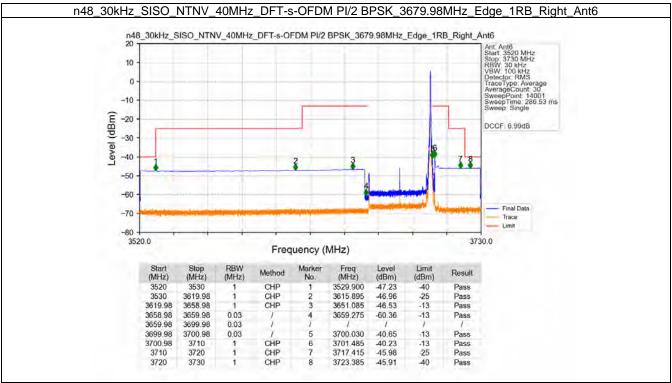




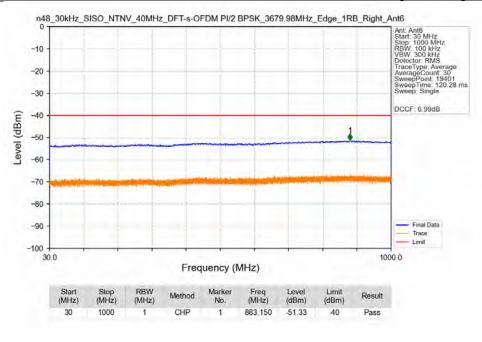


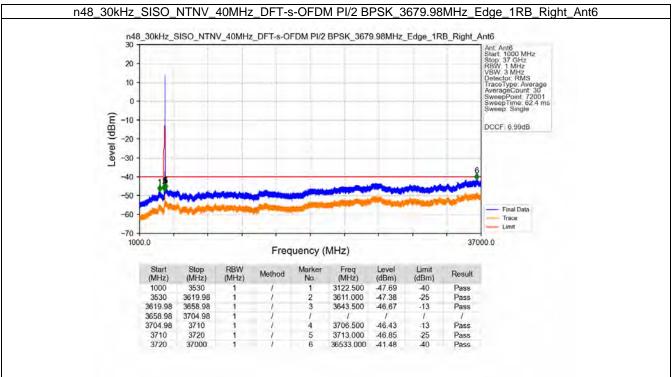


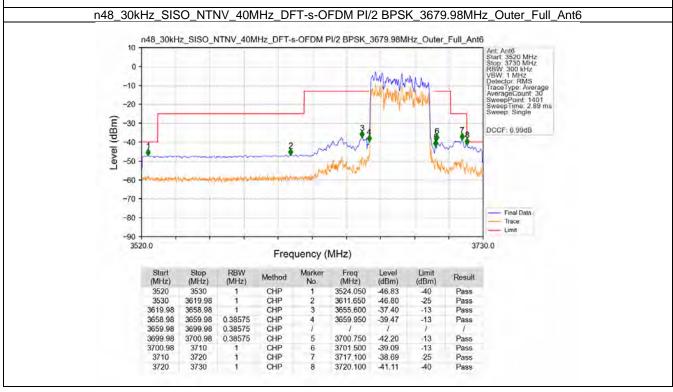


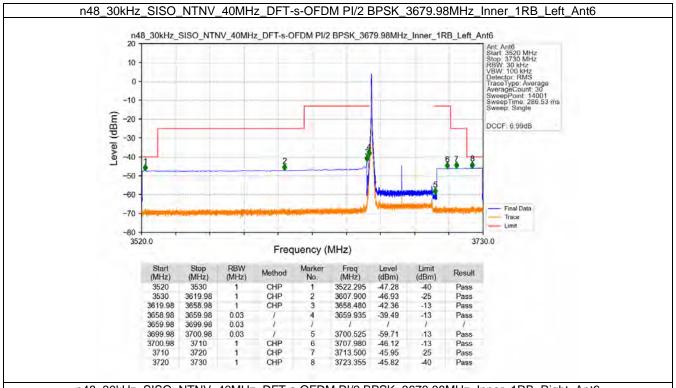


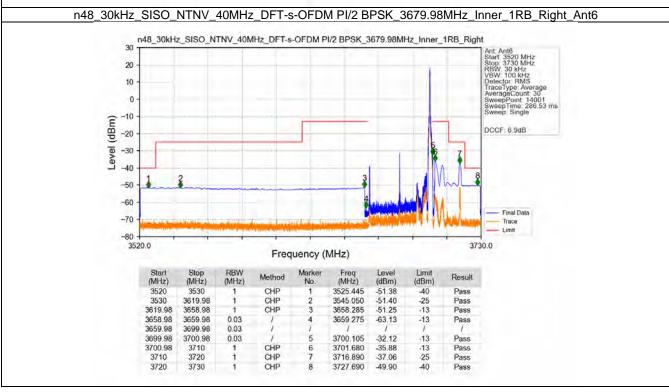


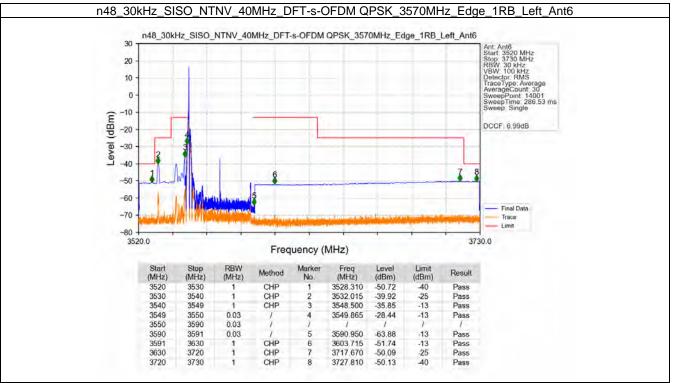




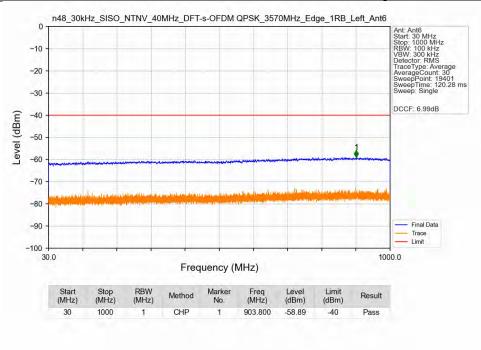


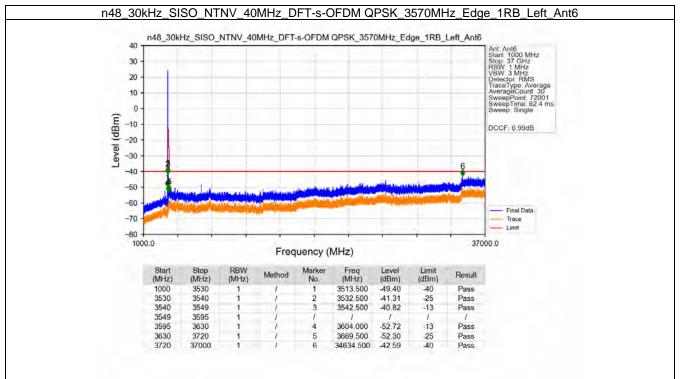


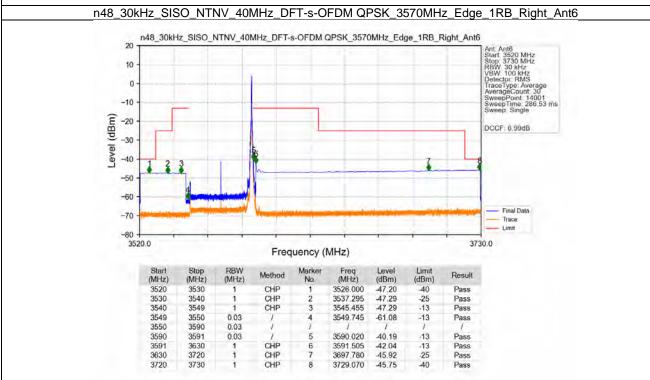


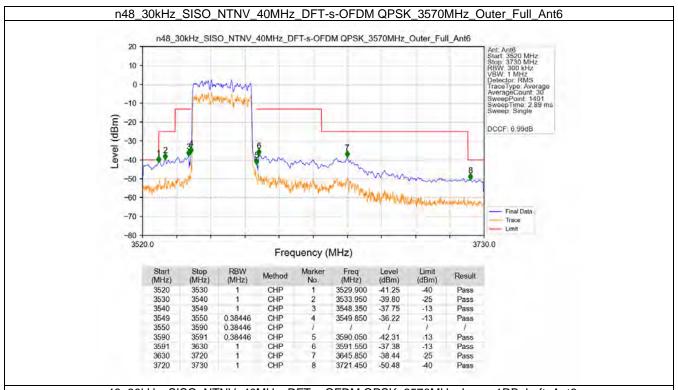


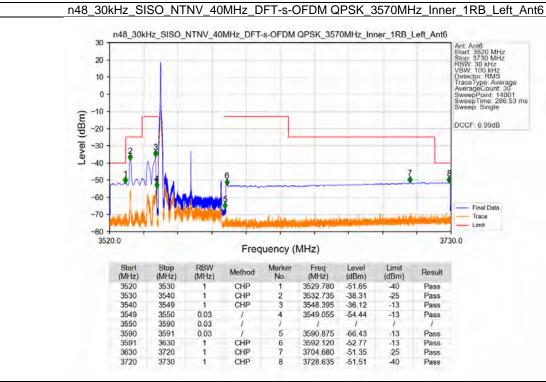
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Edge_1RB_Left_Ant6

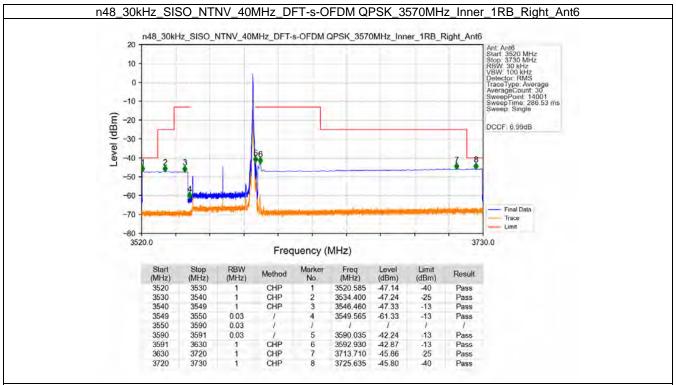




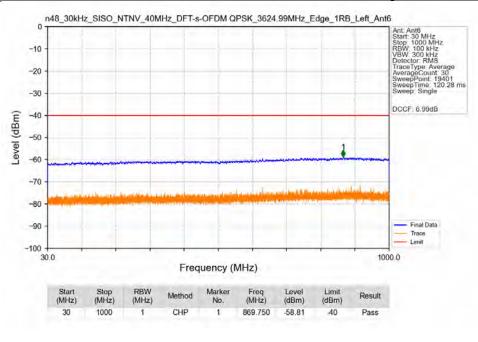


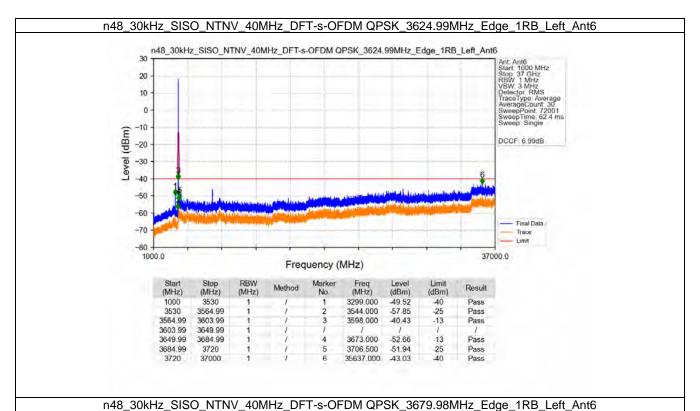




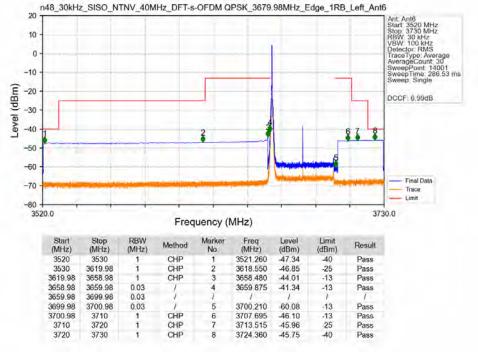


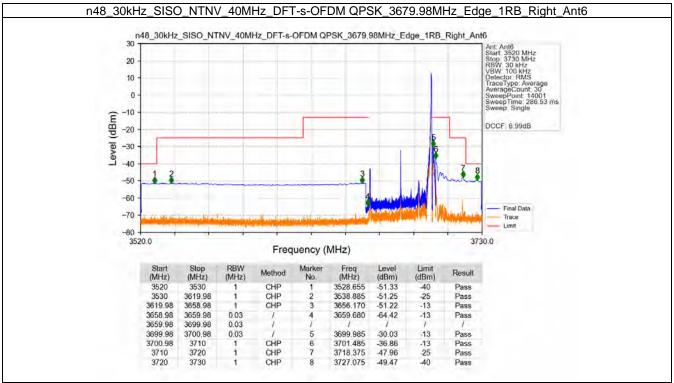




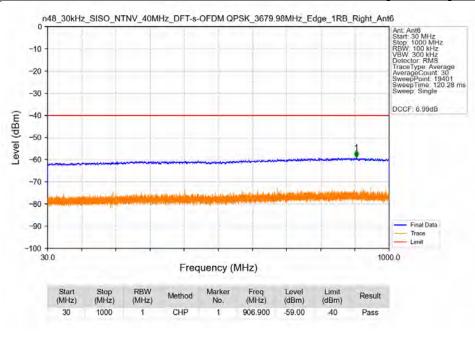


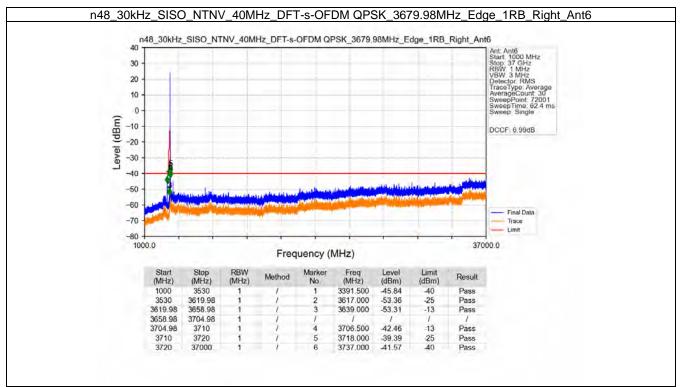
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Edge_1RB_Left_Ant6



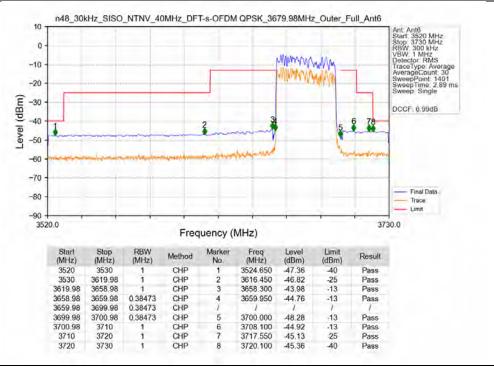


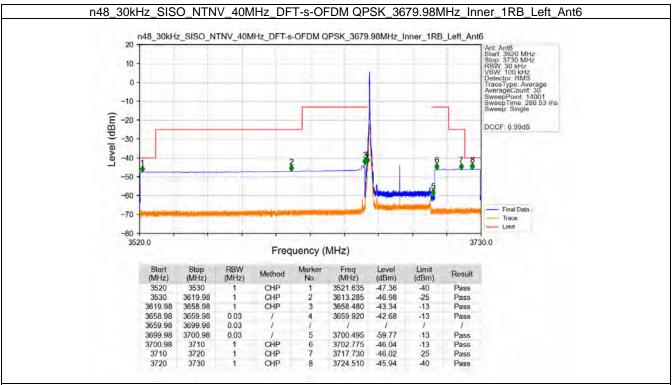
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Edge_1RB_Right_Ant6



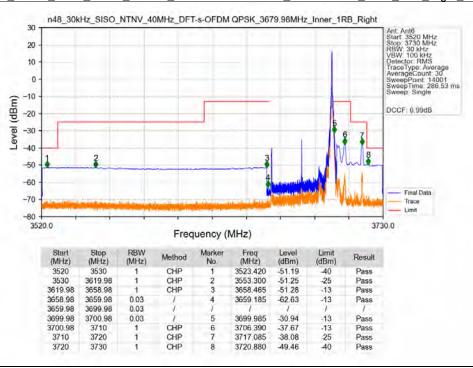


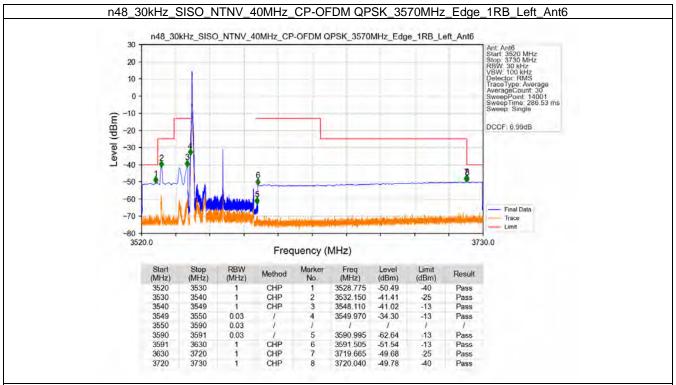
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Outer_Full_Ant6



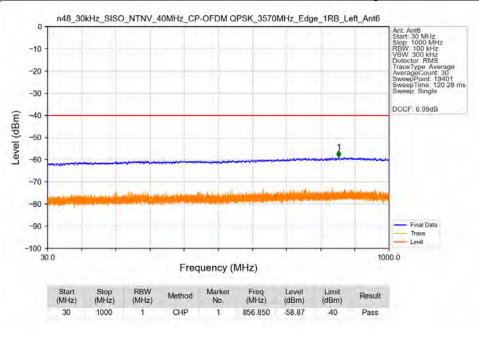


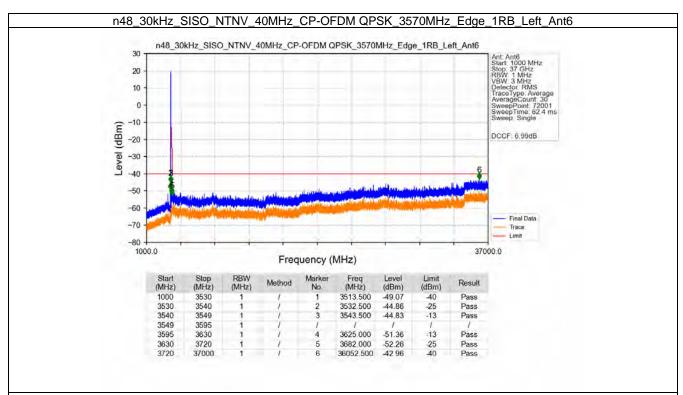
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Inner_1RB_Right_Ant6



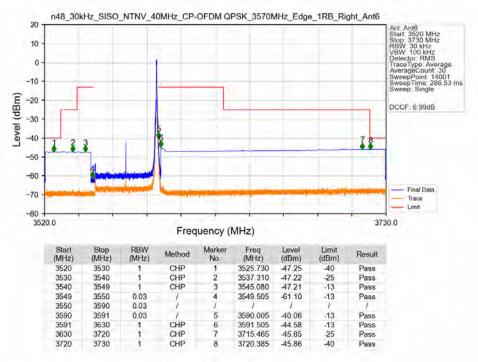


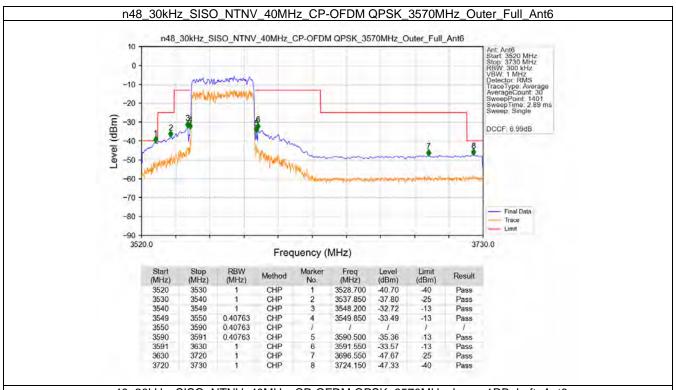
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3570MHz_Edge_1RB_Left_Ant6

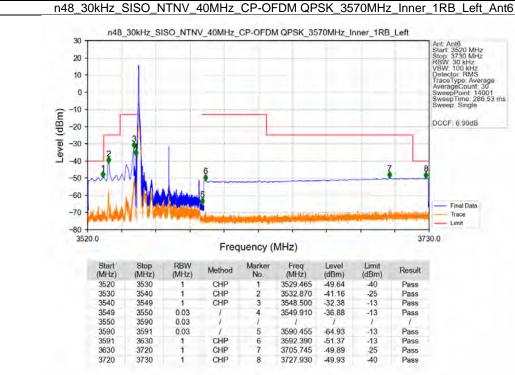


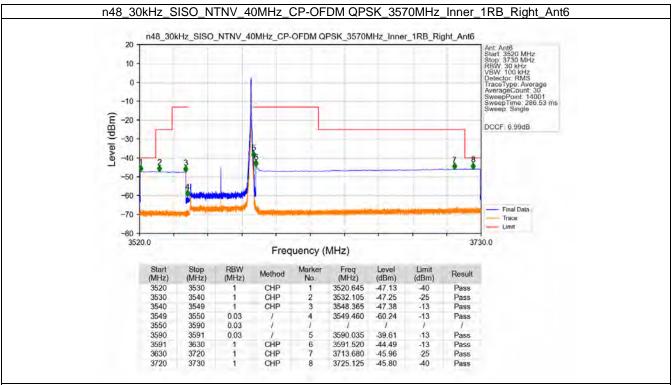


n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3570MHz_Edge_1RB_Right_Ant6

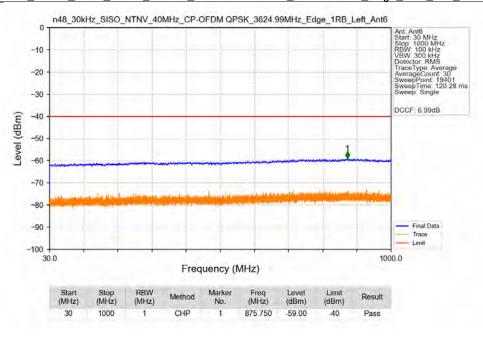


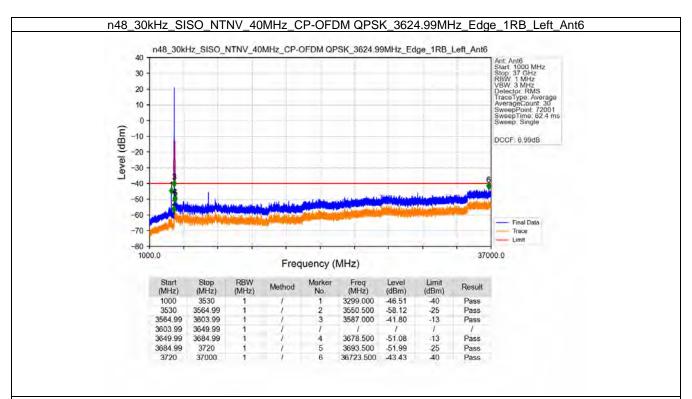


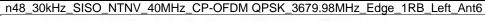


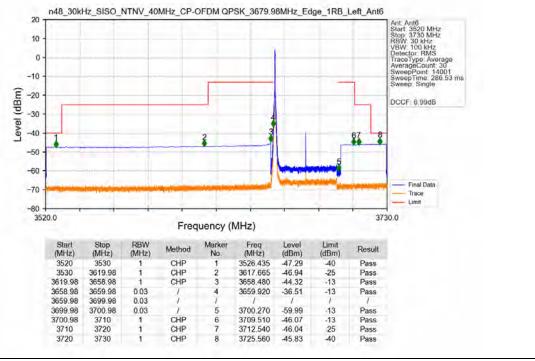


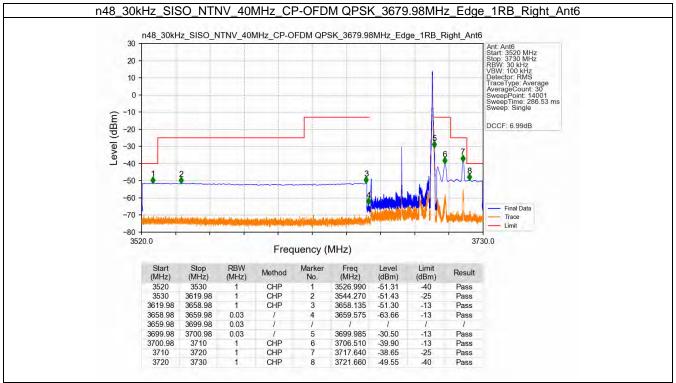
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant6

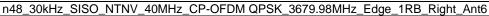


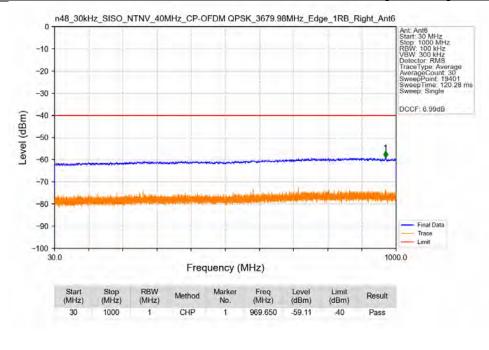


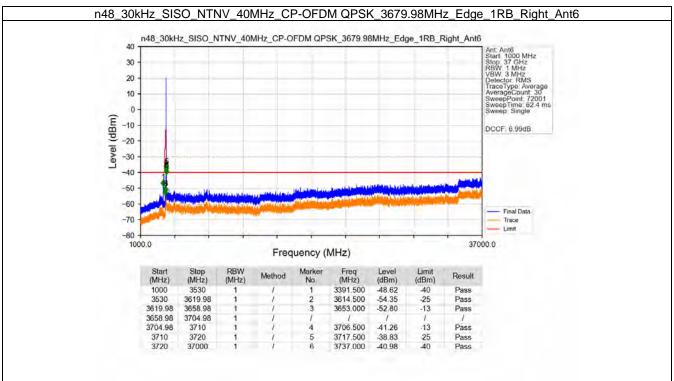


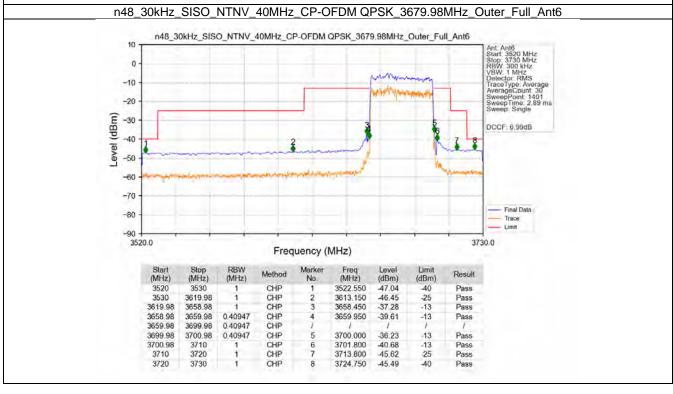


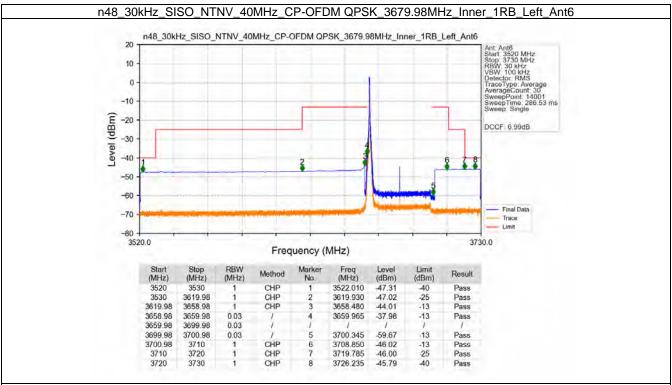




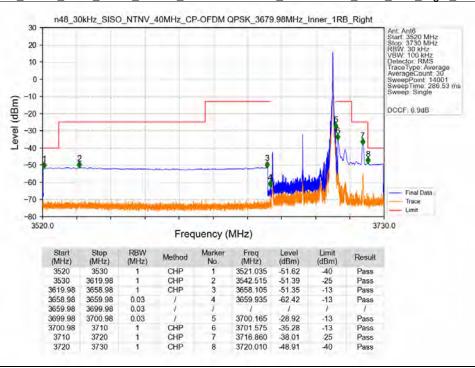








n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3679.98MHz_Inner_1RB_Right_Ant6



6. Adjacent Channel Leakage Ratio

6.1 Test Result

6.1.1 30k_SISO_10MHz_NTNV

	50	G NR n48 SCS=30kHz S	ISO 10MHz NTNV		
	Frequency	RB	Adjacent Channel Leakage Ratio		
Modulation	(MHz)	Allocation	Result Limit	Verdict	
	, ,	Outer_Full	Refer To Test Graph	Pass	
	3555	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 PI/2 BPSK	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	
	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	
	3555	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	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	
	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	
	3555	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	
DFT-s-OFDM 16 QAM		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	
		Outer_Full	Refer To Test Graph	Pass	
	3555	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 64 QAM	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	
	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	
	3555	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 256 QAM	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	
	3694.98	Edge_1RB_Left	Refer To Test Graph	Pass	
		Edge_1RB_Right	Refer To Test Graph	Pass	
OD OFDIA ODOK	2555	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
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	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
	3555	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM 16 QAM	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
	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
	3555	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 64 QAM	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
	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
	3555	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 256 QAM	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
	3694.98	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.2 30k_SISO_15MHz_NTNV

	50	NR n48 SCS=30kHz	SISO 15MHz NTNV		
Modulation	Frequency	RB	Adjacent Channel Leakage Ratio		Vardiat
Modulation	(MHz)	Allocation	Result	Limit	Verdict
		Outer_Full	Refer To Te	est Graph	Pass
	3557.52	Edge_1RB_Left	Refer To Te	est Graph	Pass
		Edge_1RB_Right	Refer To Te	est Graph	Pass
		Outer_Full	Refer To Te	est Graph	Pass
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	Refer To Te	est Graph	Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3692.49	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3557.52	Outer_Full	Refer To Te	est Graph	Pass
		Edge_1RB_Left	Refer To Te	est Graph	Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK		Outer_Full	Refer To Te	est Graph	Pass
DET-S-OFDIVI QESK	3624.99	Edge_1RB_Left	Refer To Te	est Graph	Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3692.49	Outer_Full	Refer To Te	est Graph	Pass
	3092.49	Edge_1RB_Left	Refer To Te	est Graph	Pass

		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3557.52	Edge_1RB_Left	Refer To Test Graph	Pass
L		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM 16 QAM	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
	3692.49	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	0557.50	Outer_Full	Refer To Test Graph	Pass
	3557.52	Edge_1RB_Left	Refer To Test Graph	Pass
-		Edge_1RB_Right	Refer To Test Graph	Pass
DFT-s-OFDM 64 QAM	3624.99	Outer_Full Edge_1RB_Left	Refer To Test Graph Refer To Test Graph	Pass Pass
DF1-S-OFDIVI 04 QAW	3024.99	Edge_1RB_Right	Refer To Test Graph	Pass
-		Outer_Full	Refer To Test Graph	Pass
	3692.49	Edge_1RB_Left	Refer To Test Graph	Pass
	0002.40	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3557.52	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 256 QAM	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
	3692.49	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3557.52	Edge_1RB_Left	Refer To Test Graph	Pass
-		Edge_1RB_Right	Refer To Test Graph	Pass
00 0504 0004	000400	Outer_Full	Refer To Test Graph	Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Left	Refer To Test Graph	Pass
-		Edge_1RB_Right	Refer To Test Graph	Pass
	3692.49	Outer_Full Edge_1RB_Left	Refer To Test Graph Refer To Test Graph	Pass Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
	3557.52	Edge_1RB_Left	Refer To Test Graph	Pass
	0007.02	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
CP-OFDM 16 QAM	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
	3692.49	Edge_1RB_Left	Refer To Test Graph	Pass
	3692.49	Lago_ITED_Lon		
	3692.49	Edge_1RB_Right	Refer To Test Graph	Pass
		Edge_1RB_Right Outer_Full	Refer To Test Graph	Pass
	3692.49	Edge_1RB_Right Outer_Full Edge_1RB_Left	Refer To Test Graph Refer To Test Graph	Pass Pass
		Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right	Refer To Test Graph Refer To Test Graph Refer To Test Graph	Pass Pass Pass
OD OEDWAY 2	3557.52	Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full	Refer To Test Graph Refer To Test Graph Refer To Test Graph Refer To Test Graph	Pass Pass Pass Pass
CP-OFDM 64 QAM		Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left	Refer To Test Graph	Pass Pass Pass Pass Pass
CP-OFDM 64 QAM	3557.52	Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Left Edge_1RB_Right	Refer To Test Graph	Pass Pass Pass Pass Pass Pass Pass Pass
CP-OFDM 64 QAM	3557.52 3624.99	Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Left Edge_1RB_Right Outer_Full	Refer To Test Graph	Pass Pass Pass Pass Pass Pass Pass Pass
CP-OFDM 64 QAM	3557.52	Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Right Outer_Full Edge_1RB_Left	Refer To Test Graph	Pass Pass Pass Pass Pass Pass Pass Pass
CP-OFDM 64 QAM	3557.52 3624.99	Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Left Edge_1RB_Left Edge_1RB_Left	Refer To Test Graph	Pass Pass Pass Pass Pass Pass Pass Pass
	3557.52 3624.99 3692.49	Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Left Edge_1RB_Left Edge_1RB_Left Edge_1RB_Left Edge_1RB_Right Outer_Full	Refer To Test Graph	Pass Pass Pass Pass Pass Pass Pass Pass
CP-OFDM 64 QAM CP-OFDM 256 QAM	3557.52 3624.99	Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Right Outer_Full Edge_1RB_Left Edge_1RB_Left Edge_1RB_Left Edge_1RB_Left	Refer To Test Graph	Pass Pass Pass Pass Pass Pass Pass Pass

	Edge_1RB_Left	Refer To Test Graph	Pass
	Edge_1RB_Right	Refer To Test Graph	Pass
	Outer_Full	Refer To Test Graph	Pass
3692.49	Edge_1RB_Left	Refer To Test Graph	Pass
	Edge_1RB_Right	Refer To Test Graph	Pass

6.1.3 30k_SISO_20MHz_NTNV

	50	G NR n48 SCS=30kHz SI	ISO 20MHz NTNV	
Madulatian	Frequency	RB	Adjacent Channel Leakage Ratio	\/awdiat
Modulation	(MHz)	Allocation	Result Limit	Verdict
		Outer_Full	Refer To Test Graph	Pass
	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
DFT-s-OFDM PI/2 BPSK	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
	3690	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	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
DFT-s-OFDM QPSK	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
	3690	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	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
Ī	3624.99	Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM 16 QAM		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3690	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	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
DFT-s-OFDM 64 QAM	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
	3690	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3560.01	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
Ţ		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
Ī		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
		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
	3690	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	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
CP-OFDM 16 QAM	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
	3690	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	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
CP-OFDM 64 QAM	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
	3690	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	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
CP-OFDM 256 QAM	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
	3690	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.4 30k_SISO_30MHz_NTNV

	50	NR n48 SCS=30kHz	SISO 30MHz NTNV		
Modulation	Frequency	RB	Adjacent Channel Leakage Ratio		Verdict
Modulation	(MHz)	Allocation	Result	Limit	verdict
		Outer_Full	Refer To Te	est Graph	Pass
	3565.02	Edge_1RB_Left	Refer To Te	est Graph	Pass
		Edge_1RB_Right	Refer To Te	est Graph	Pass
		Outer_Full	Refer To Te	est Graph	Pass
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3684.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3565.02	Outer_Full	Refer To Te	est Graph	Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK		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
	3684.99	Outer_Full	Refer To Te	est Graph	Pass

		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	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
DFT-s-OFDM 16 QAM	3624.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3684.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	0505.00	Outer_Full	Refer To Test Graph	Pass
	3565.02	Edge_1RB_Left	Refer To Test Graph	Pass
-		Edge_1RB_Right	Refer To Test Graph	Pass
DET - OFDM C4 OAM	2024.00	Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM 64 QAM	3624.99	Edge_1RB_Left	Refer To Test Graph	Pass Pass
-		Edge_1RB_Right Outer_Full	Refer To Test Graph Refer To Test Graph	Pass
	3684.99	Edge_1RB_Left	Refer To Test Graph	Pass
	3004.99	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3565.02	Edge_1RB_Left	Refer To Test Graph	Pass
	0000.02	Edge_1RB_Right	Refer To Test Graph	Pass
-		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM 256 QAM	3624.99	Edge_1RB_Left	Refer To Test Graph	Pass
D1 1 0 01 DW 200 Q7 W	002 1.00	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3684.99	Edge_1RB_Left	Refer To Test Graph	Pass
	000 1100	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	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
CP-OFDM QPSK	3624.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3684.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3565.02	Edge_1RB_Left	Refer To Test Graph	Pass
_		Edge_1RB_Right	Refer To Test Graph	Pass
00 0001440 0444	000400	Outer_Full	Refer To Test Graph	Pass
CP-OFDM 16 QAM	3624.99	Edge_1RB_Left	Refer To Test Graph	Pass
-		Edge_1RB_Right	Refer To Test Graph	Pass
	2604.00	Outer_Full	Refer To Test Graph	Pass
	3684.99	Edge_1RB_Left	Refer To Test Graph	Pass Pass
		Edge_1RB_Right	Refer To Test Graph Refer To Test Graph	
	3565.02	Outer_Full		Pass Pass
	3505.02	Edge_1RB_Left Edge_1RB_Right	Refer To Test Graph Refer To Test Graph	Pass
-		Outer_Full	Refer To Test Graph	Pass
CP-OFDM 64 QAM	3624.99	Edge_1RB_Left	Refer To Test Graph	Pass
5. 5. 5. 5. VI G I W/ IIVI	552 1.55	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3684.99	Edge_1RB_Left	Refer To Test Graph	Pass
	222 1.00	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM 256 QAM	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
	Edge_1RB_Right	Refer To Test Graph	Pass
	Outer_Full	Refer To Test Graph	Pass
3684.99	Edge_1RB_Left	Refer To Test Graph	Pass
	Edge_1RB_Right	Refer To Test Graph	Pass

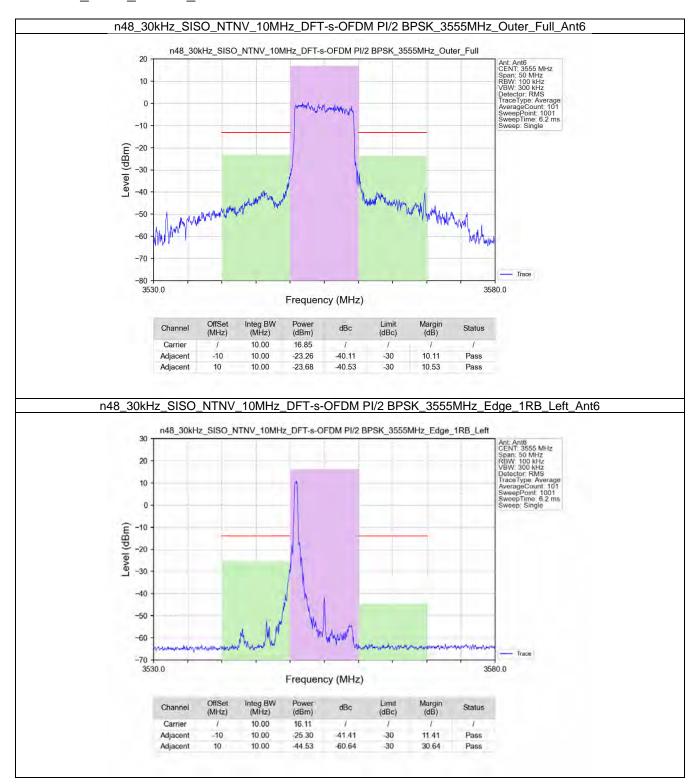
6.1.5 30k_SISO_40MHz_NTNV

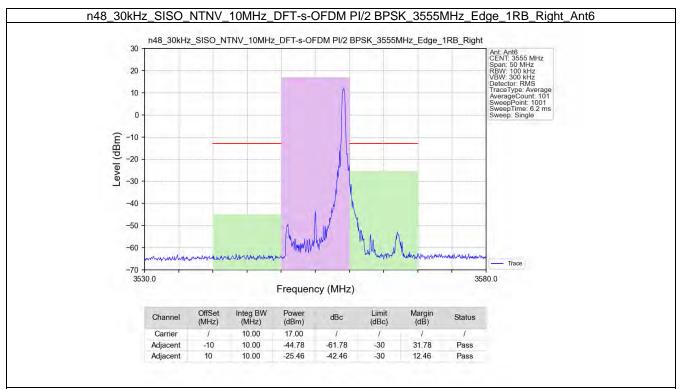
	50	NR n48 SCS=30kHz S	SISO 40MHz NTNV	
Madulatian	Frequency	RB	Adjacent Channel Leakage Ratio	\/a = di a4
Modulation	(MHz)	Allocation	Result Limit	Verdict
		Outer_Full	Refer To Test Graph	Pass
	3570	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM PI/2 BPSK	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
	3570	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	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
	3570	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM 16 QAM		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
	3570	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 64 QAM	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
	3570	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 256 QAM	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
	3570			Pass
	3570	Edge_1RB_Left	Refer To Test Graph	
		Edge_1RB_Right	Refer To Test Graph	Pass Pass
CP-OFDM QPSK	0004.00	Outer_Full	Refer To Test Graph	
	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
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3570	Edge_1RB_Left	Refer To Test Graph	
		Edge_1RB_Right	Refer To Test Graph	
		Outer_Full	Refer To Test Graph	
CP-OFDM 16 QAM	3624.99	Edge_1RB_Left	Refer To Test Graph	
		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 Pass Pass Pass Pass Pass Pass Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
CP-OFDM 64 QAM	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
	3570	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 256 QAM	3624.99	Edge_1RB_Left	Refer To Test Graph	Pass
, i		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

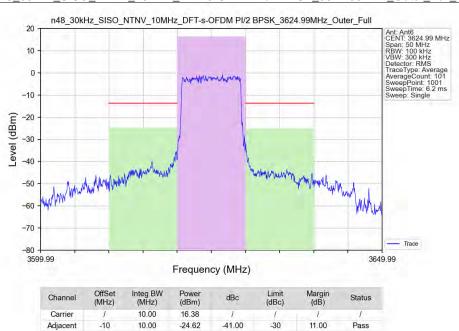
6.2 Test Graph

6.2.1 30k_SISO_10MHz_NTNV





n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant6



41.29

-30

11.29

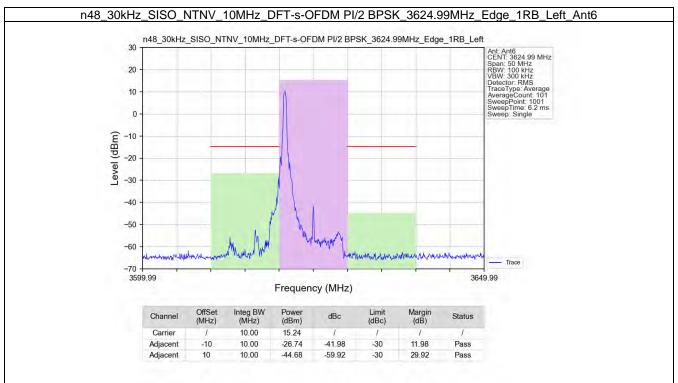
Pass

Adjacent

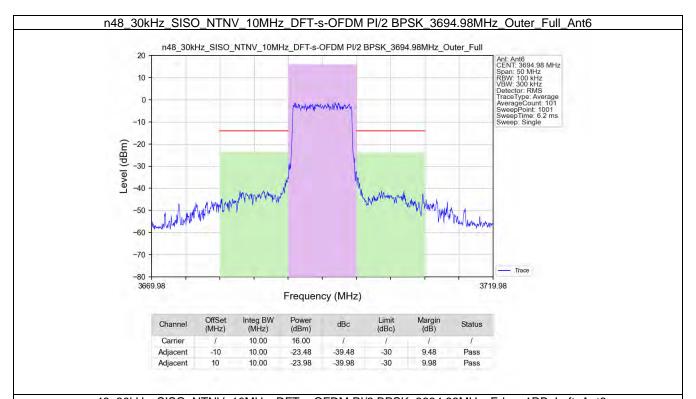
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10.00

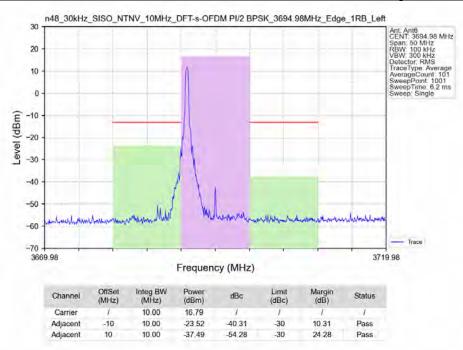
-24.91

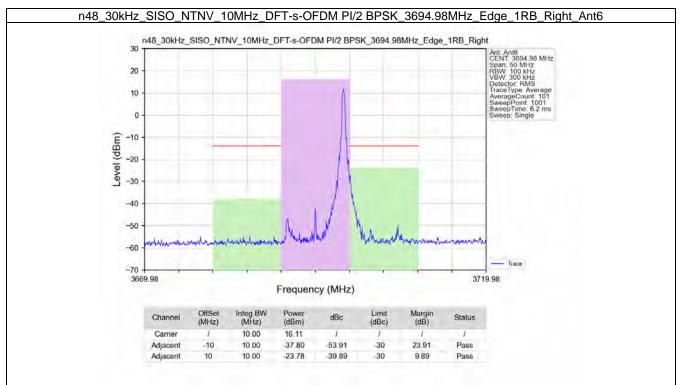


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Right_Ant6 n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Right Ant: Ant6 CENT. 3524.99 MHz Span: 50 MHz RBW: 100 kHz VBW: 300 kHz Dotector, RMS Trace Type Average AverageCount. 101 SweepPoint: 001 SweepPoint: 6.2 ms Sweep; Single 30 20 10 0 Tevel (dBm) -30 -40 -50 -60 -70 3599.99 3649.99 Frequency (MHz) OffSet (MHz) Integ BW (MHz) Power (dBm) Limit (dBc) Margin (dB) 17.28 Carrier 10.00 Adjacent -10 10.00 45.08 62.36 -30 32 36 Pass Adjacent 10 10.00 -26.24 43.52 -30 13.52 Pass

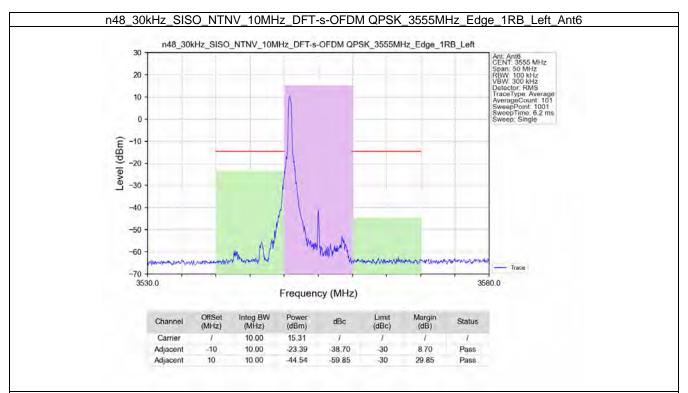


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Edge_1RB_Left_Ant6

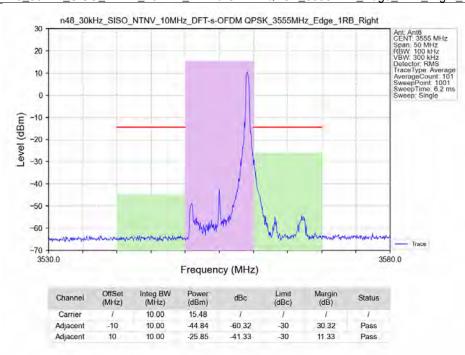


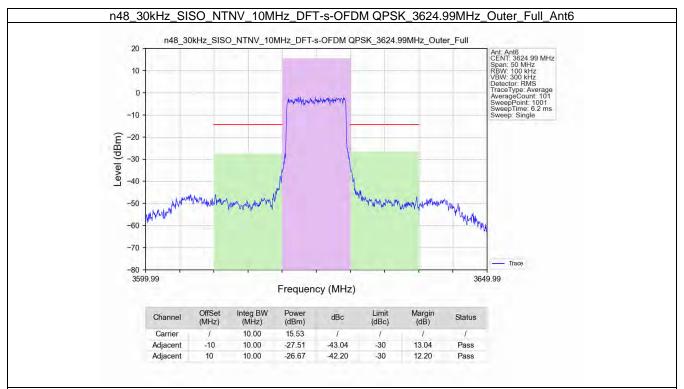


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Outer_Full_Ant6 n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Outer_Full Ant: Ant6 CENT: 3555 MHz Span: 50 MHz RBW: 100 kHz VBW: 300 kHz Detector, RMS TraceType Average AverageCount: 101 SweepPoint: 1001 SweepTime; 6.2 ms Sweep: Single 20 10 0 -10 Level (dBm) -20 -30 -40 -50-60 -70 Trace -80 3530.0 3580.0 Frequency (MHz) OffSet (MHz) Integ BW (MHz) Power (dBm) Limit (dBc) Margin (dB) Carrier 10.00 16.61 Adjacent -10 10.00 -26.53 43.14 -30 13.14 Pass Adjacent 10 10.00 -26.08 42.69 -30 12.69

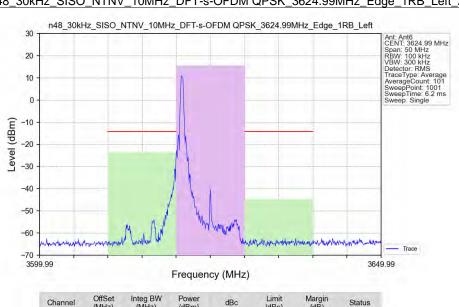


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Edge_1RB_Right_Ant6

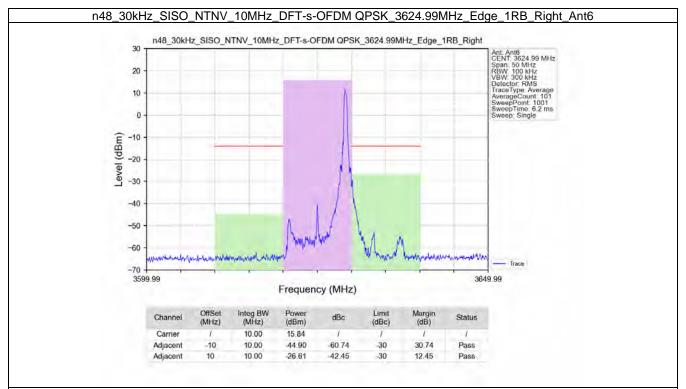




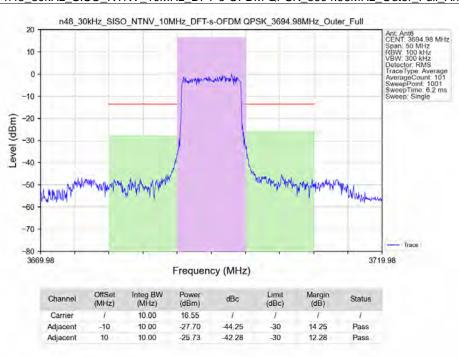
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant6

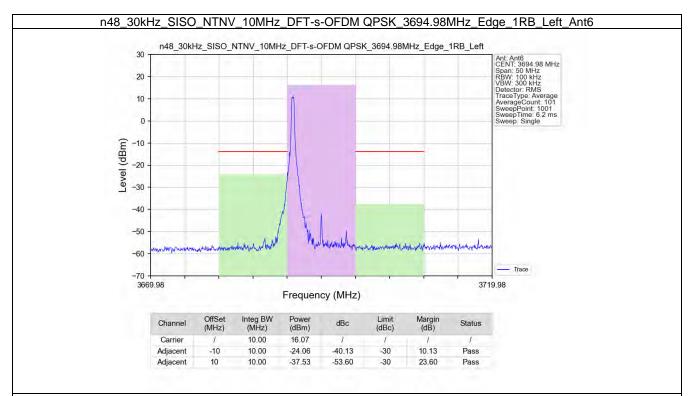


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	1	10.00	15.66	1	1	1	1
Adjacent	-10	10.00	-23.63	-39.29	-30	9.29	Pass
Adjacent	10	10.00	-44.71	-60.37	-30	30.37	Pass

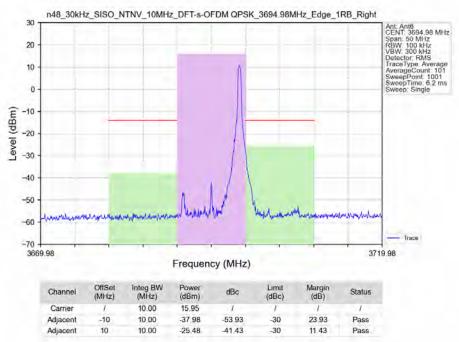


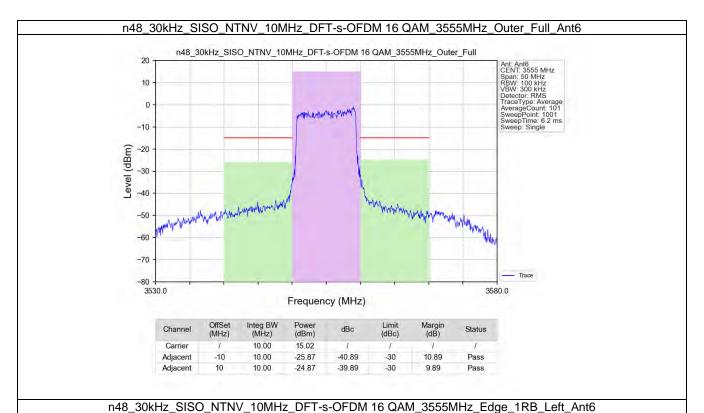
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3694.98MHz_Outer_Full_Ant6



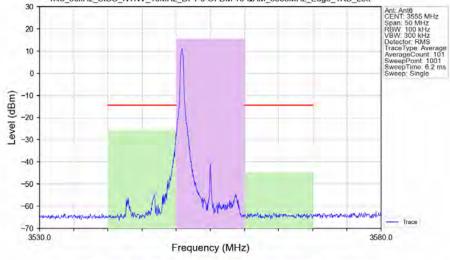


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3694.98MHz_Edge_1RB_Right_Ant6

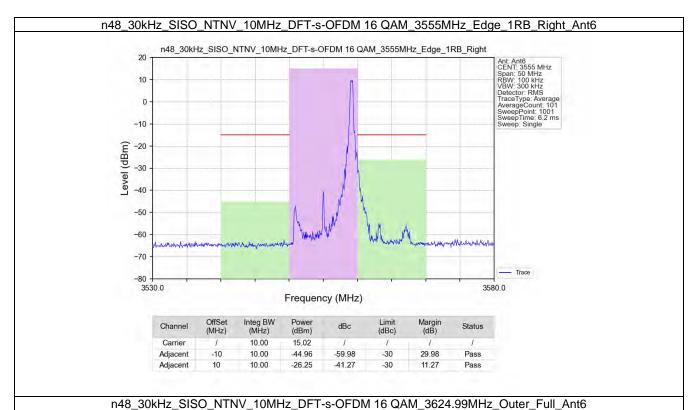


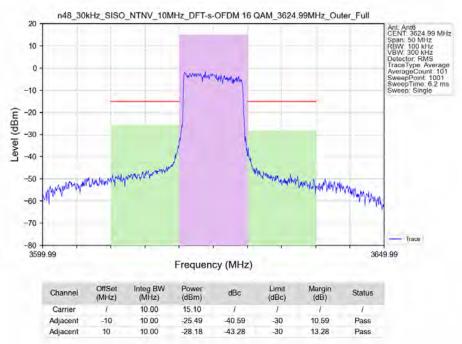


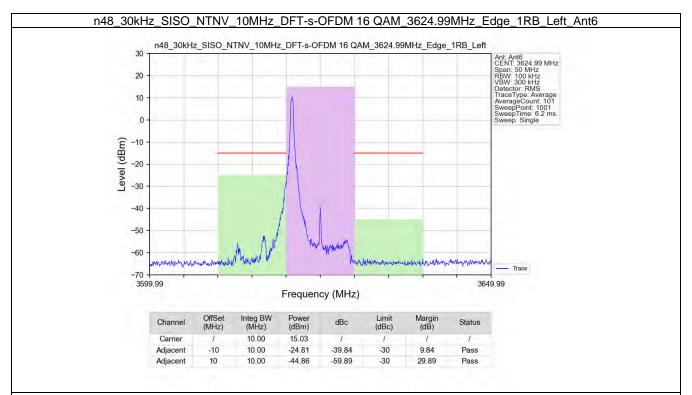
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_3555MHz_Edge_1RB_Left



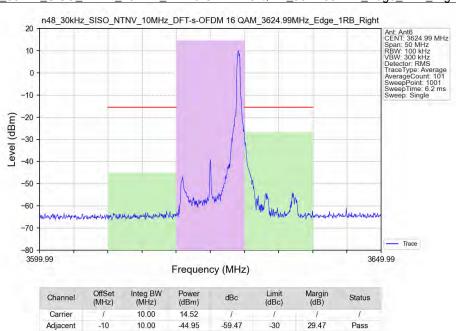
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	1	10.00	15,59	1	1	T	1
Adjacent	-10	10.00	-25.48	41.07	-30	11.07	Pass
Adjacent	10	10.00	-44.62	-60.21	-30	30.21	Pass







n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Edge_1RB_Right_Ant6



41.29

-30

11.29

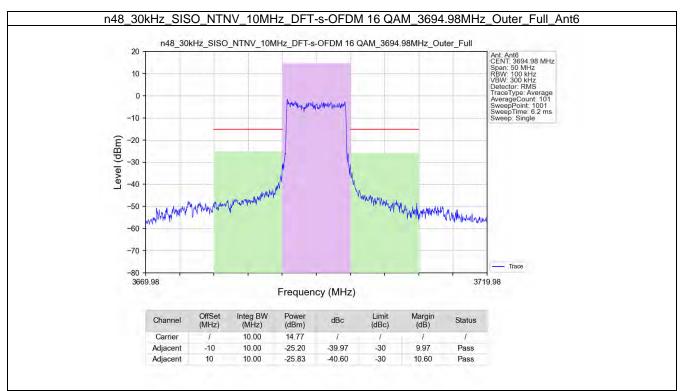
Pass

Adjacent

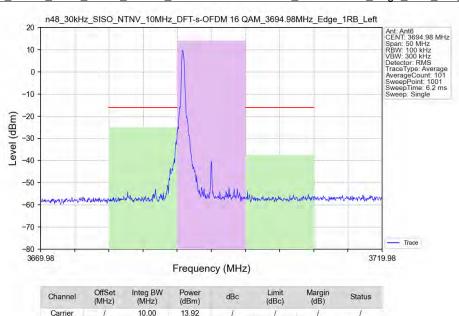
10

10.00

-26.77



n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_3694.98MHz_Edge_1RB_Left_Ant6



-39.00

-51.43

-25.08

-37.51

Adjacent

Adjacent

-10

10

10.00

10.00

-30

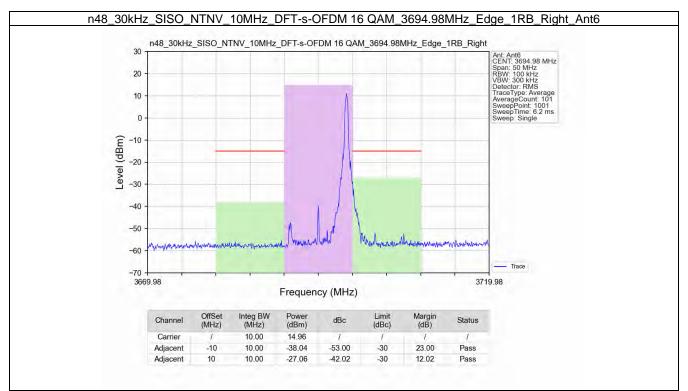
-30

9.00

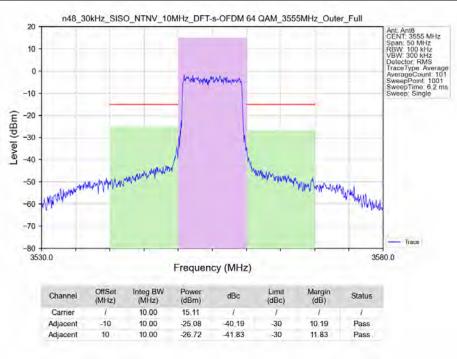
21.43

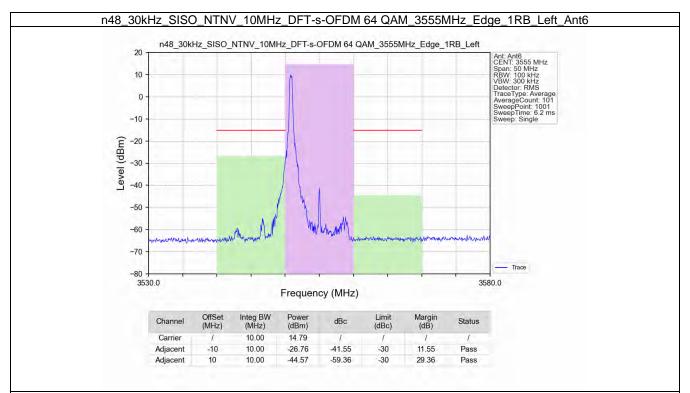
Pass

Pass

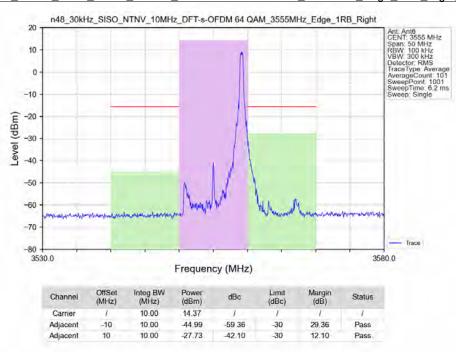


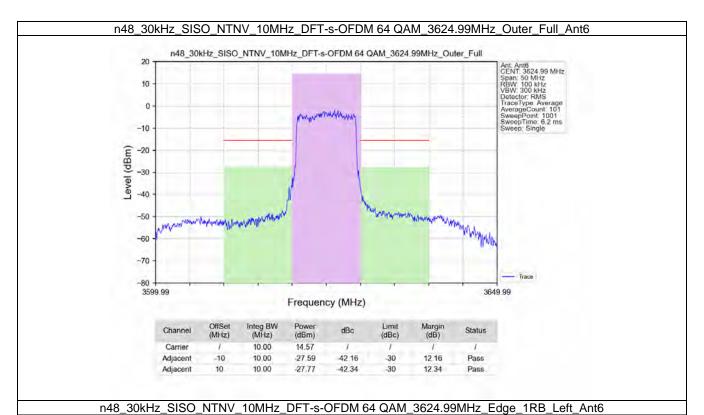
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_3555MHz_Outer_Full_Ant6



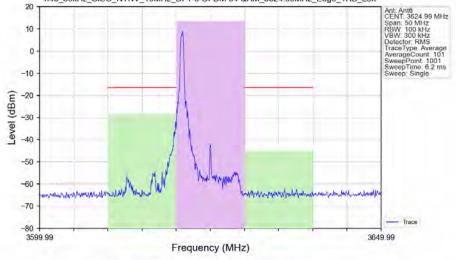


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_3555MHz_Edge_1RB_Right_Ant6

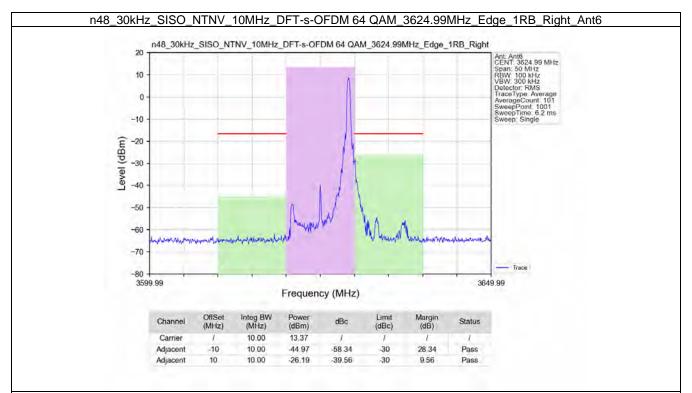




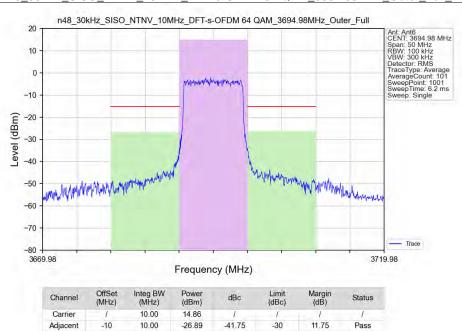
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Edge_1RB_Left Ant. Ant6 CENT_3624.99 MHz Span: 50 MHz Span: 50 MHz RBW 100 kHz



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	1	10.00	13,52	1	1	T	1
Adjacent	-10	10.00	-28.49	42.01	-30	12.01	Pass
Adjacent	10	10.00	-44.84	-58.36	-30	28.36	Pass



n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_3694.98MHz_Outer_Full_Ant6



41.10

-30

11.10

Pass

Adjacent

10

10.00

-26.24