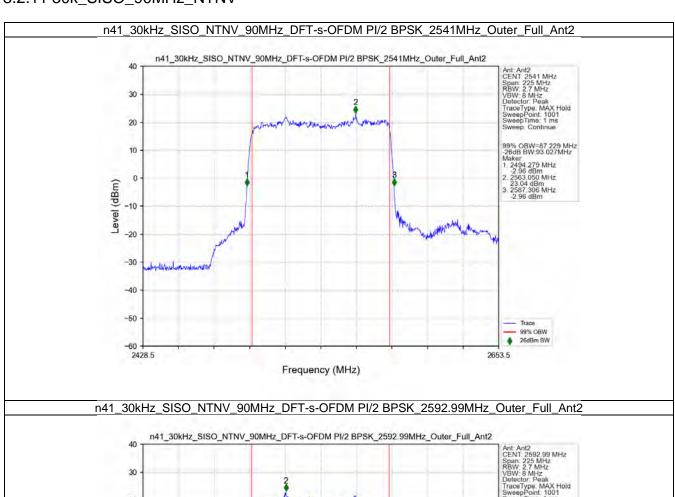
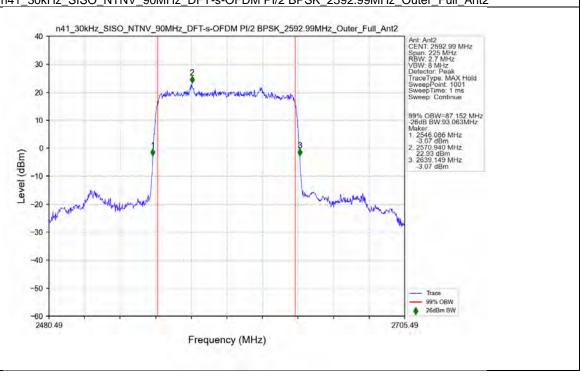
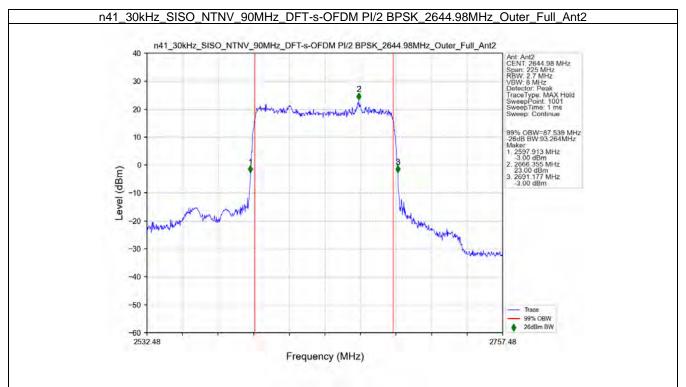
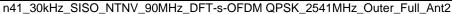


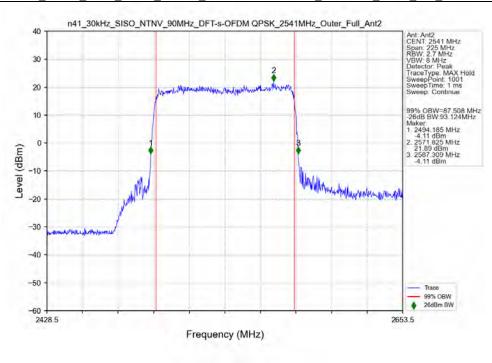
3.2.11 30k_SISO_90MHz_NTNV

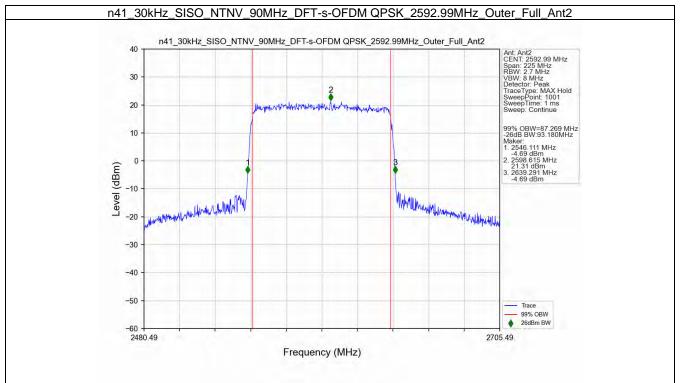




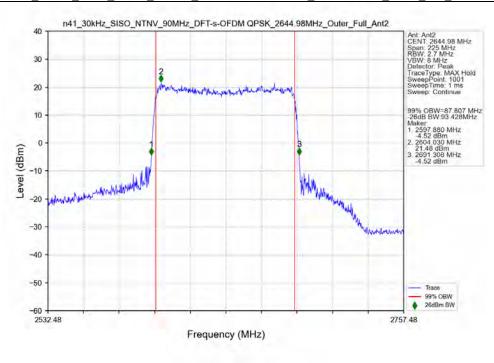


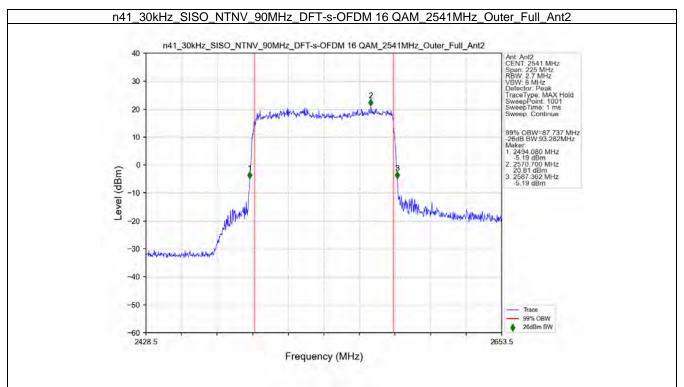




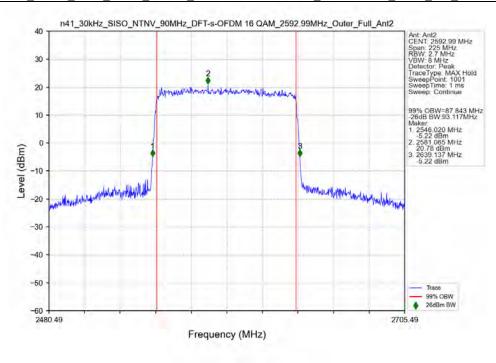


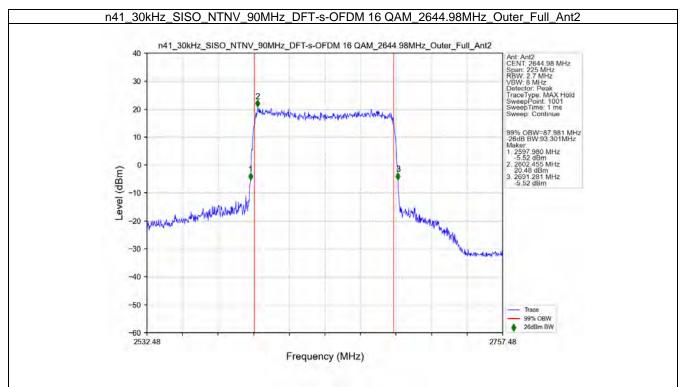




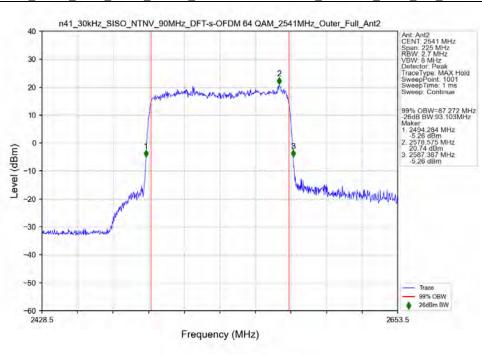


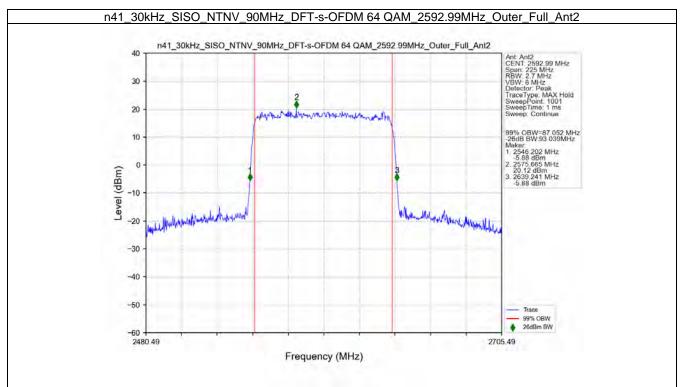




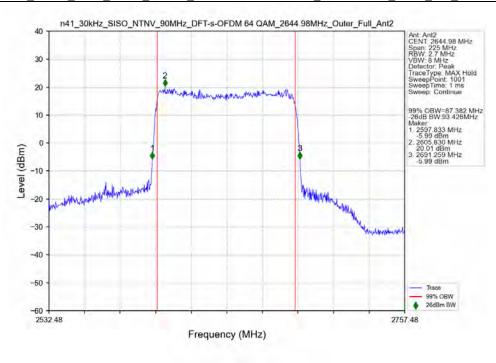


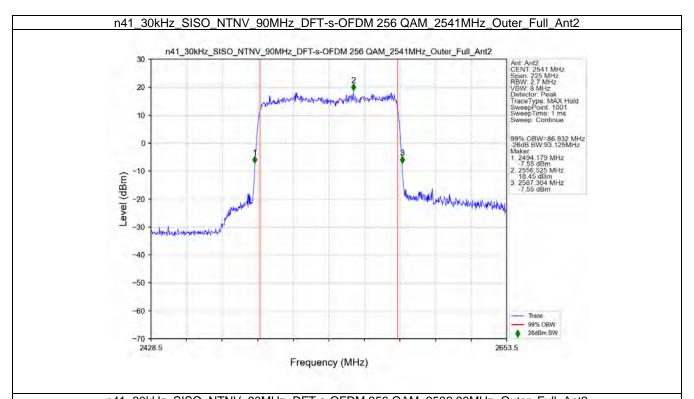


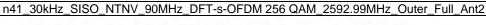


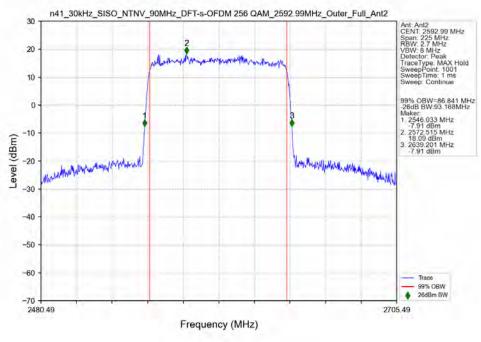


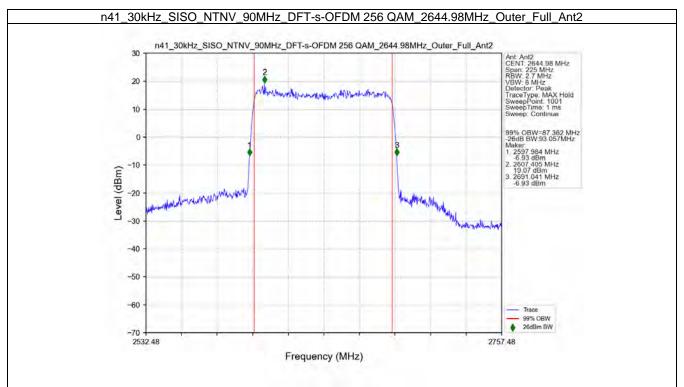




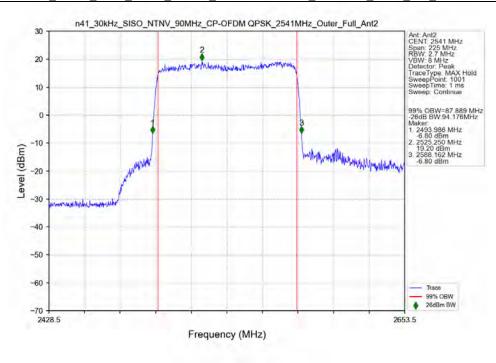


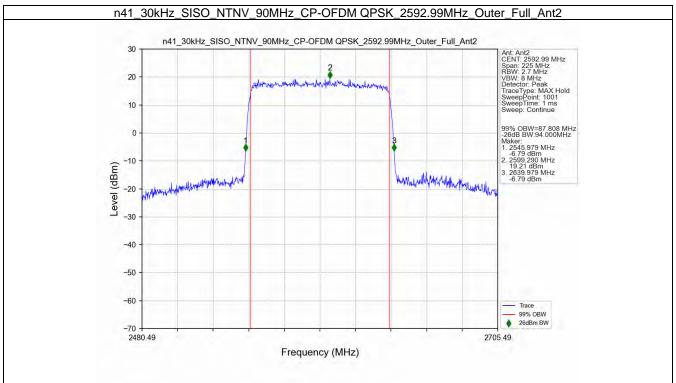




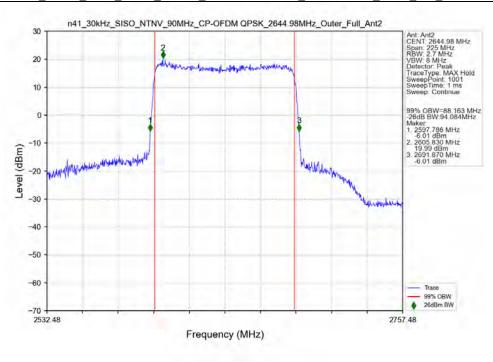


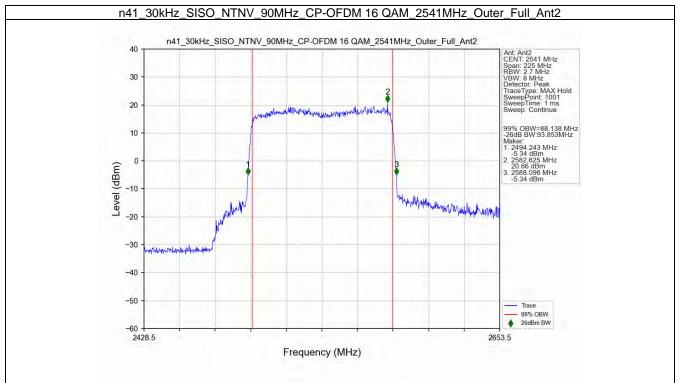




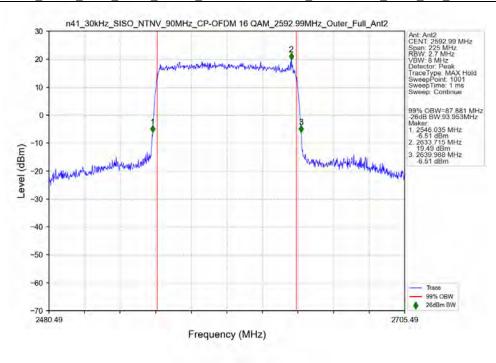


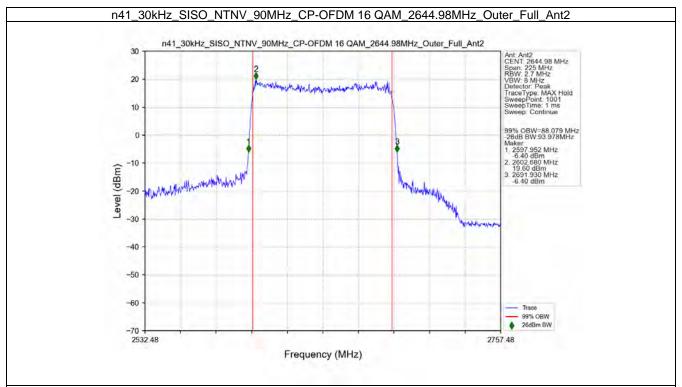




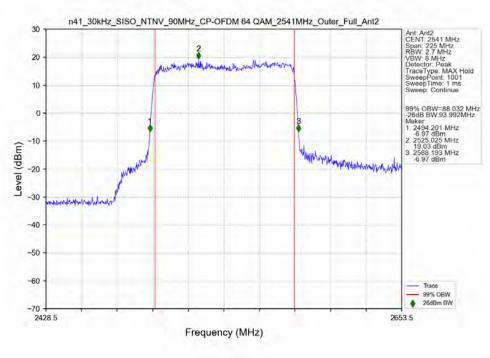


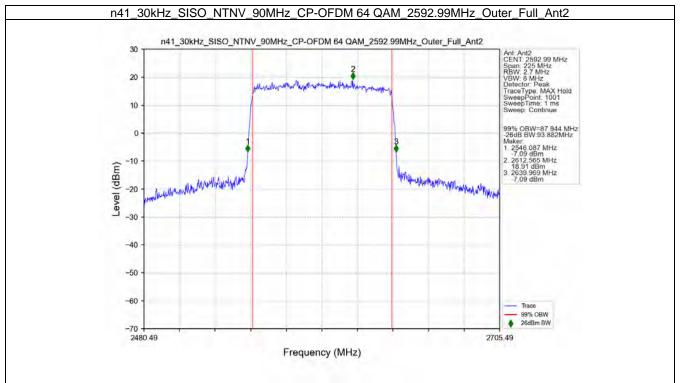




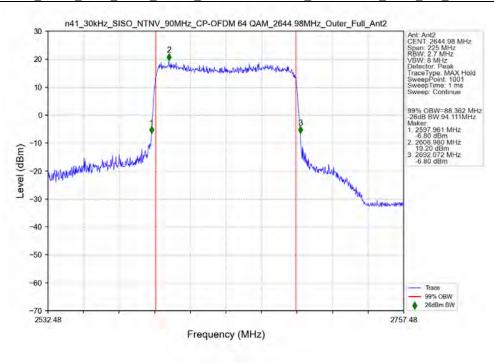


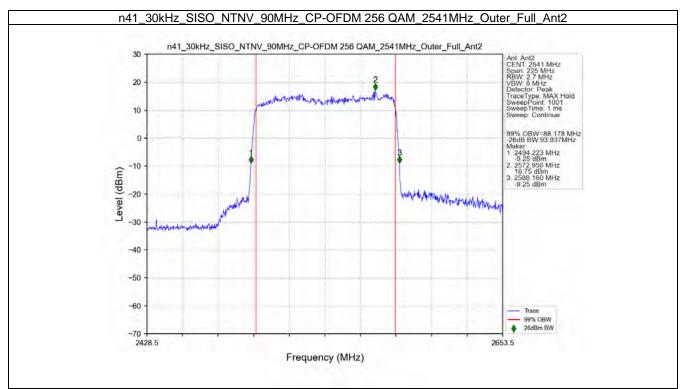


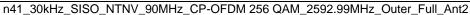


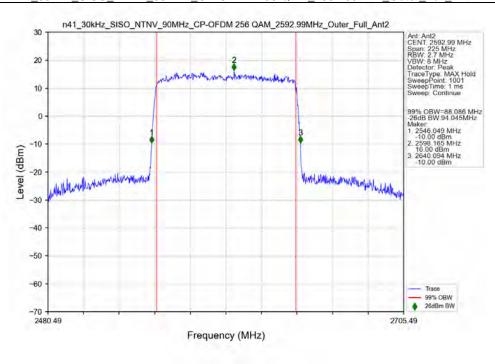


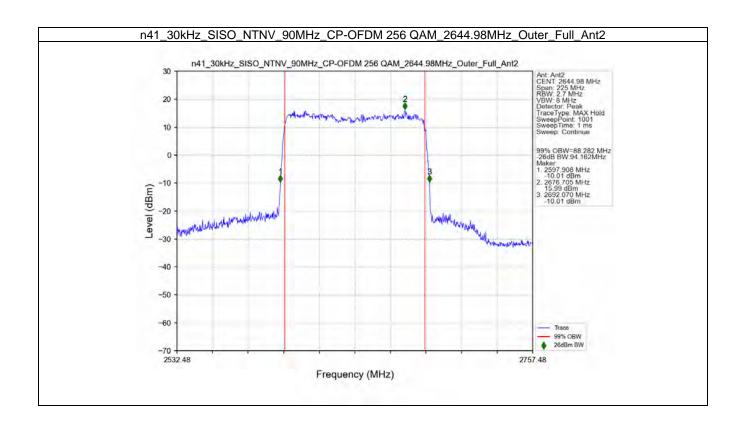




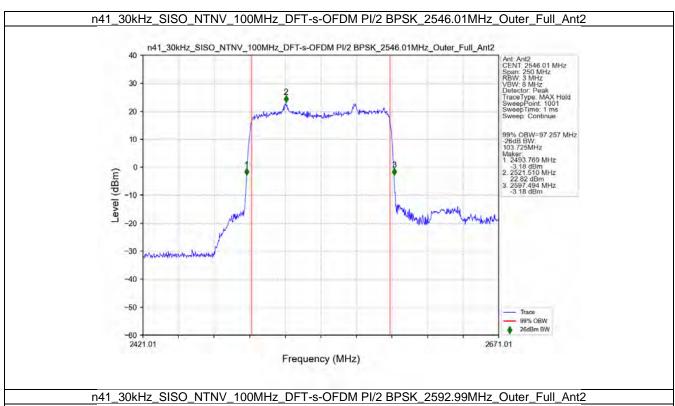


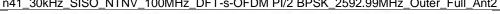


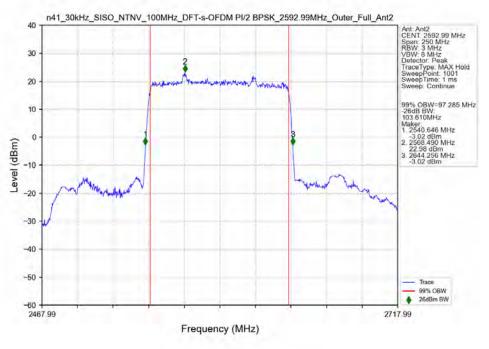


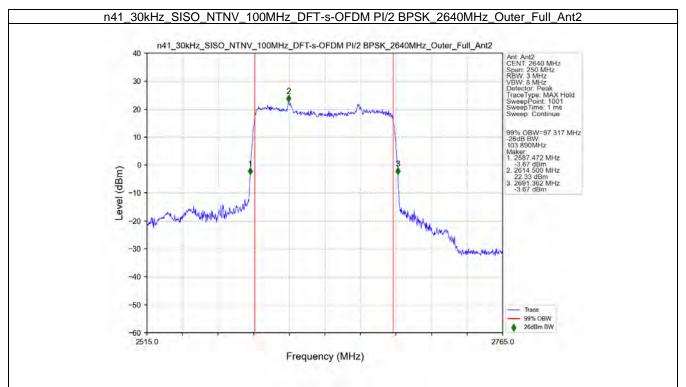


3.2.12 30k_SISO_100MHz_NTNV

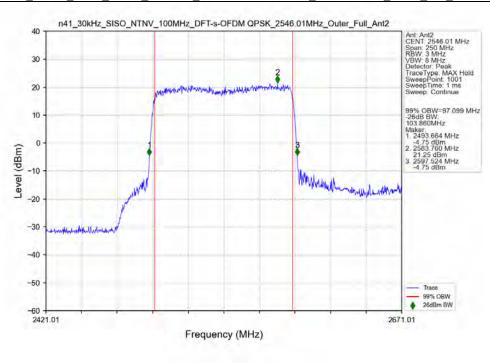


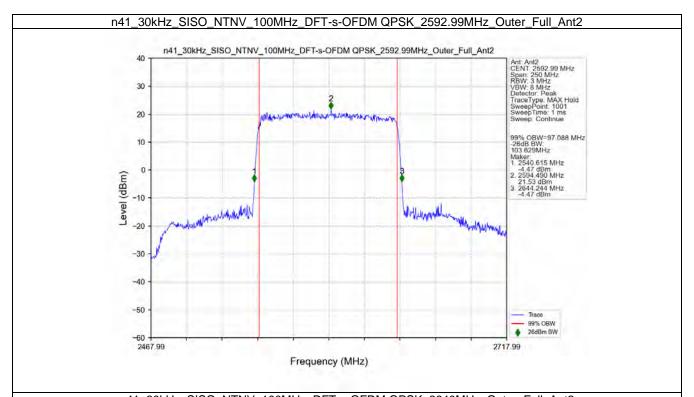


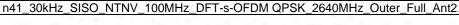


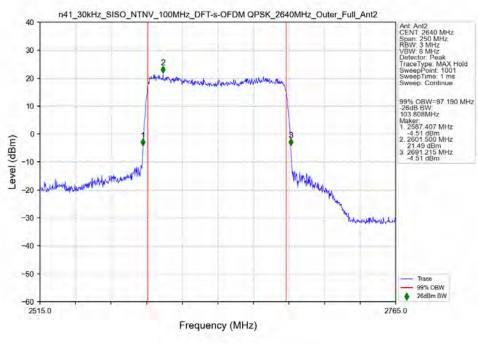


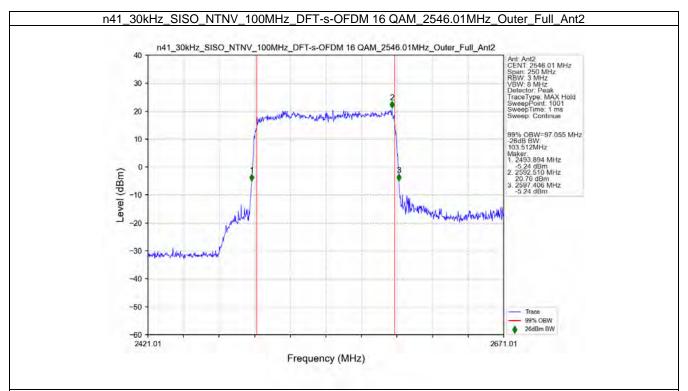




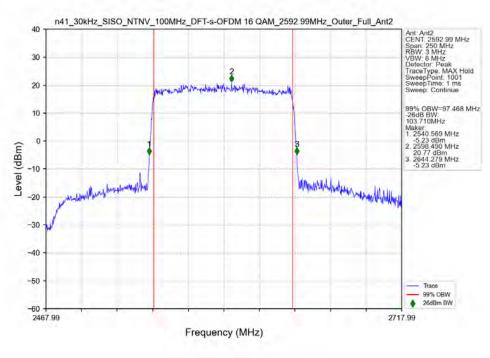


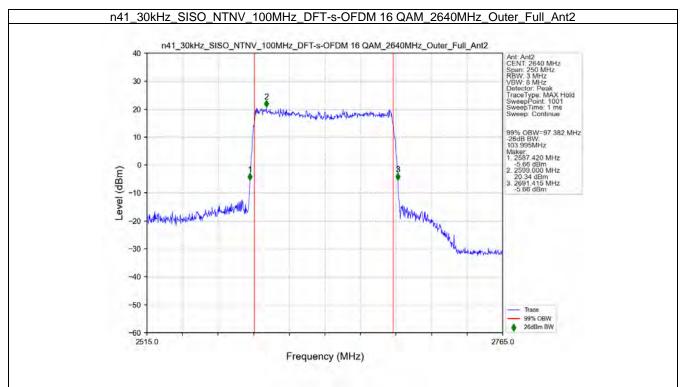




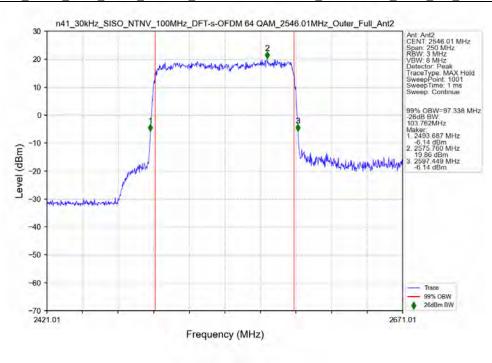


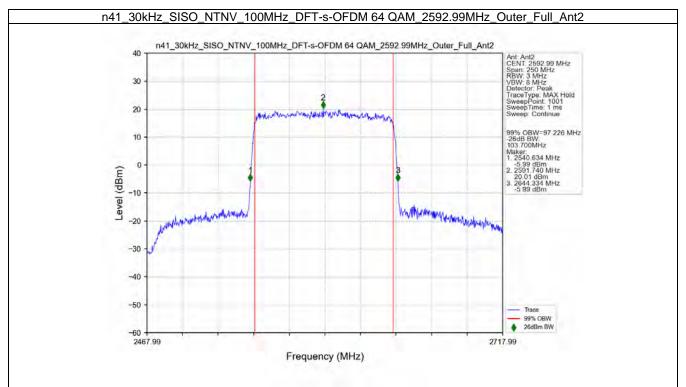


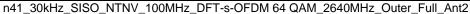


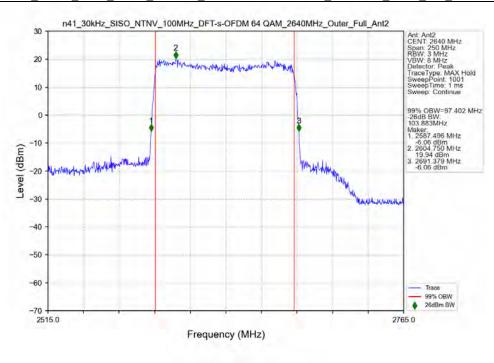


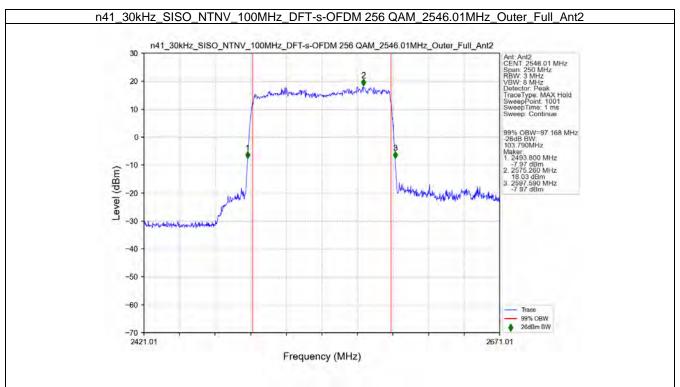




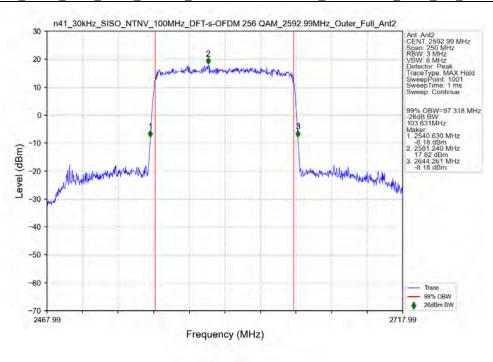


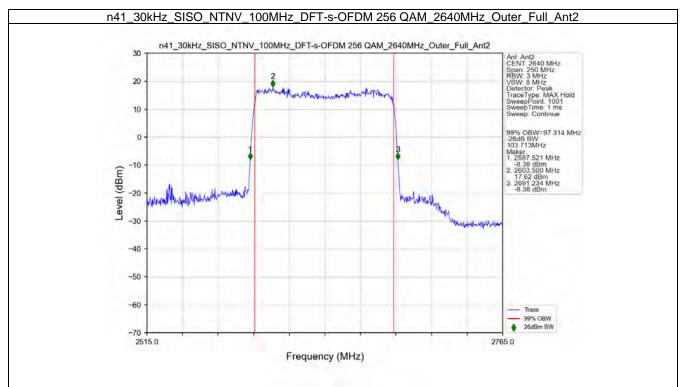




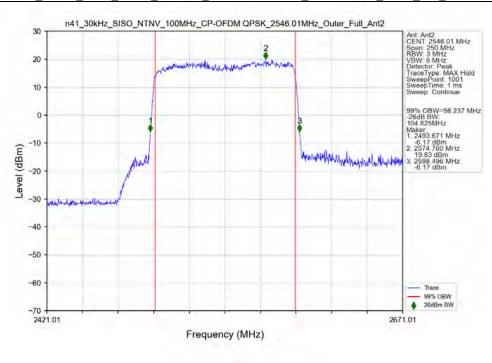


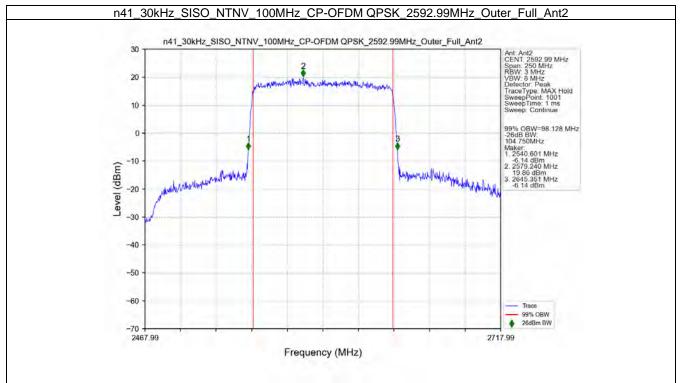


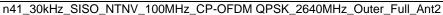


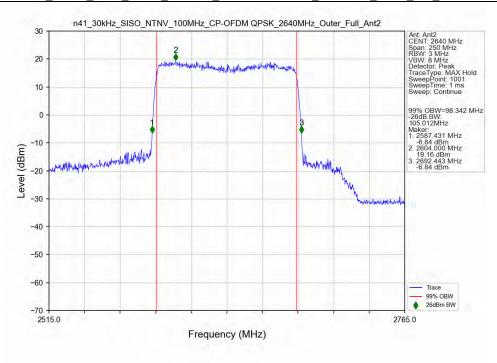


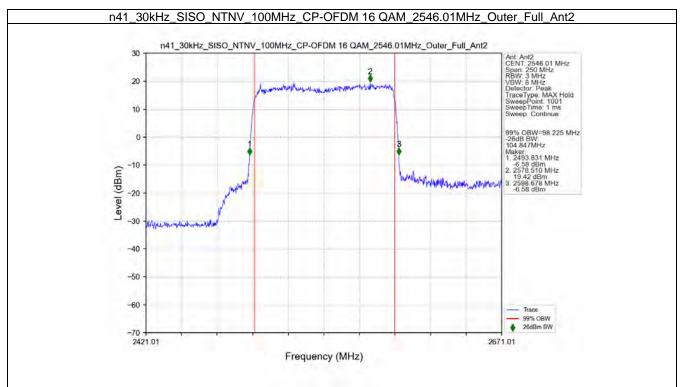




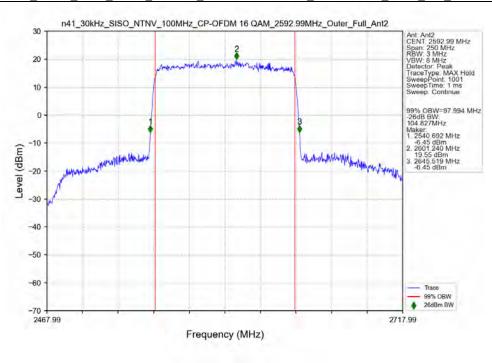


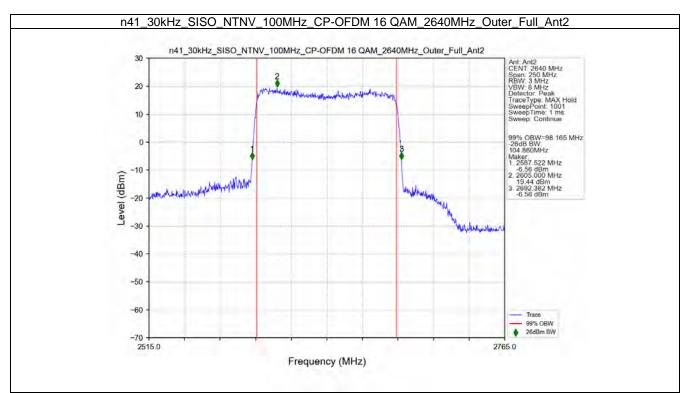






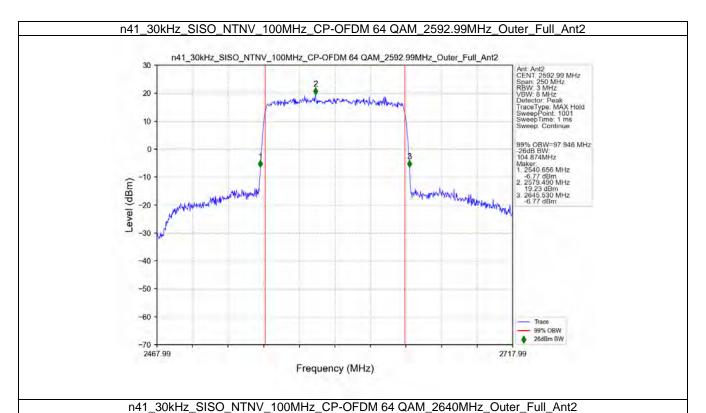


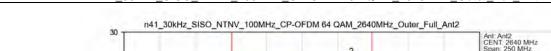


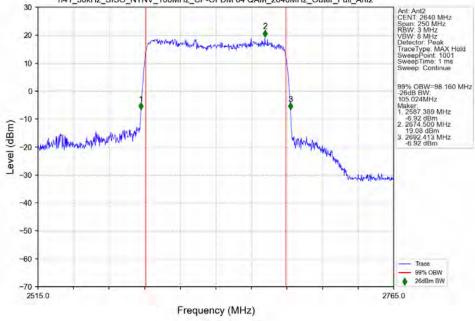


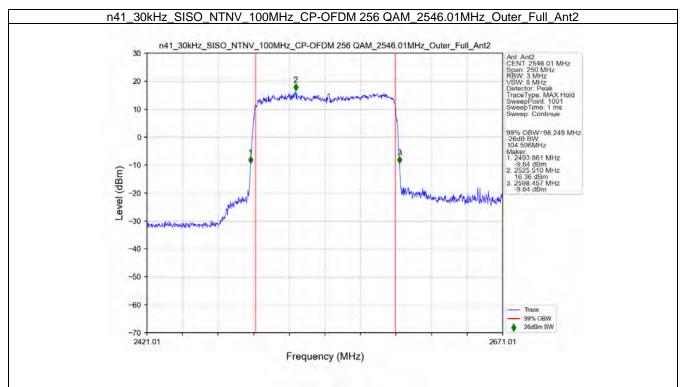




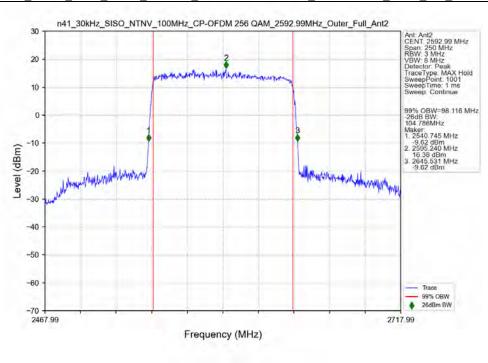


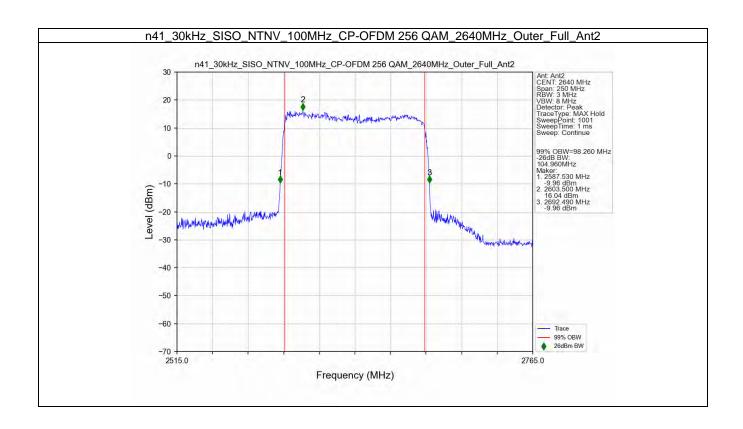












4. Peak-Average Ratio

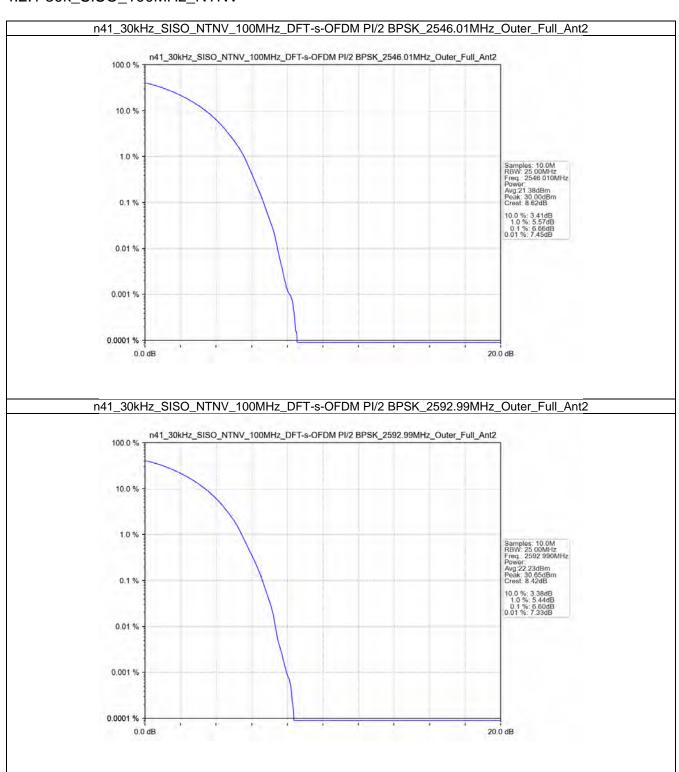
4.1 Test Result

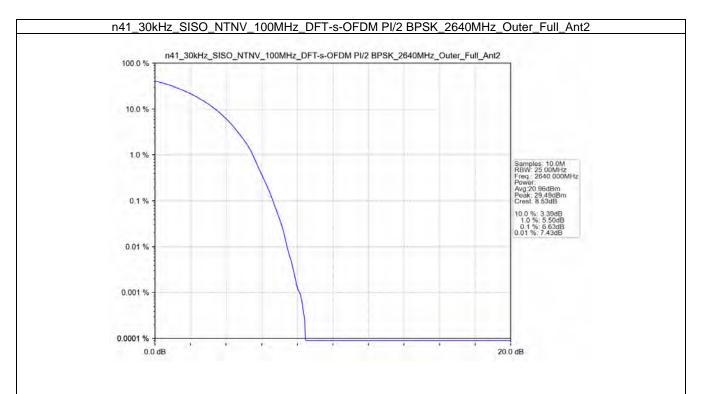
4.1.1 30k_SISO_100MHz_NTNV

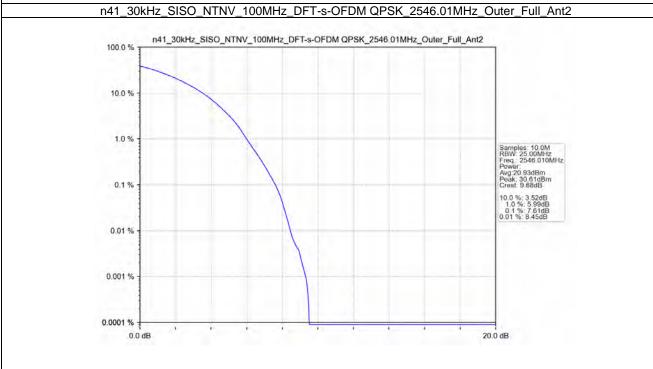
	5G	NR n41 SCS=30	KHz SISO 10				•
Modulation	Frequency	RB		Peak-Avera)	Verdict
Modulation	(MHz)	Allocation	Ant2	Ant2*	Sum	Limit	verdict
	2546.01	Outer_Full	6.66	/	/	<=13	Pass
DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	6.60	/	/	<=13	Pass
	2640	Outer_Full	6.63	/	/	<=13	Pass
	2546.01	Outer_Full	7.61	/	/	<=13	Pass
DFT-s-OFDM QPSK	2592.99	Outer_Full	7.57	/	/	<=13	Pass
	2640	Outer_Full	7.58	/	/	<=13	Pass
	2546.01	Outer_Full	7.71	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2592.99	Outer_Full	7.69	/	/	<=13	Pass
	2640	Outer_Full	7.71	/	/	<=13	Pass
	2546.01	Outer_Full	7.76	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2592.99	Outer_Full	7.74	/	/	<=13	Pass
	2640	Outer_Full	7.77	/	/	<=13	Pass
	2546.01	Outer_Full	7.85	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2592.99	Outer_Full	7.84	/	/	<=13	Pass
	2640	Outer_Full	7.86	/	/	<=13	Pass
	2546.01	Outer_Full	8.22	/	/	<=13	Pass
CP-OFDM QPSK	2592.99	Outer_Full	8.20	/	/	<=13	Pass
	2640	Outer_Full	8.27	/	/	<=13	Pass
	2546.01	Outer_Full	8.43	/	/	<=13	Pass
CP-OFDM 16 QAM	2592.99	Outer_Full	8.42	/	/	<=13	Pass
	2640	Outer_Full	8.49	/	/	<=13	Pass
	2546.01	Outer_Full	8.41	/	/	<=13	Pass
CP-OFDM 64 QAM	2592.99	Outer_Full	8.41	/	/	<=13	Pass
·	2640	Outer_Full	8.46	/	/	<=13	Pass
	2546.01	Outer_Full	8.60	/	/	<=13	Pass
CP-OFDM 256 QAM	2592.99	Outer_Full	8.56	/	/	<=13	Pass
	2640	Outer Full	8.58	/	/	<=13	Pass

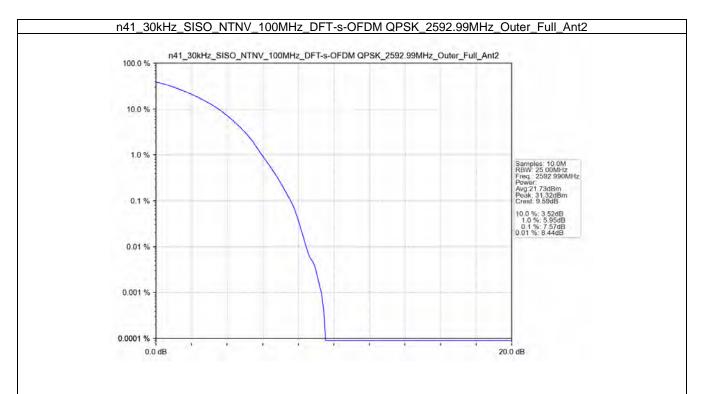
4.2 Test Graph

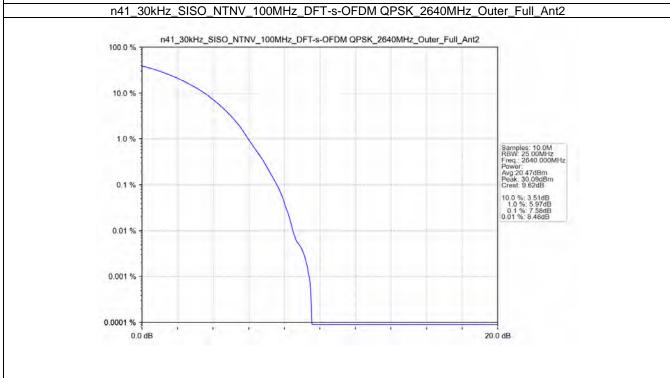
4.2.1 30k_SISO_100MHz_NTNV

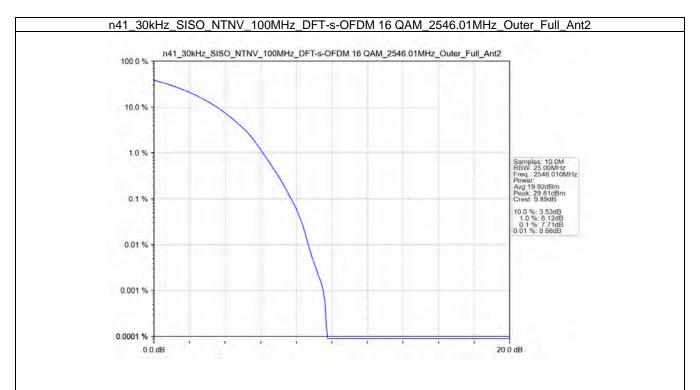


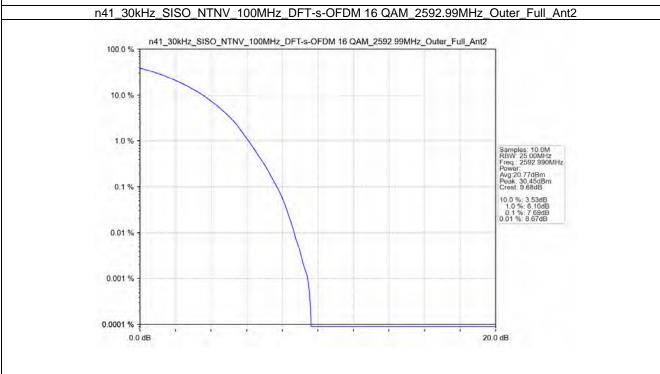


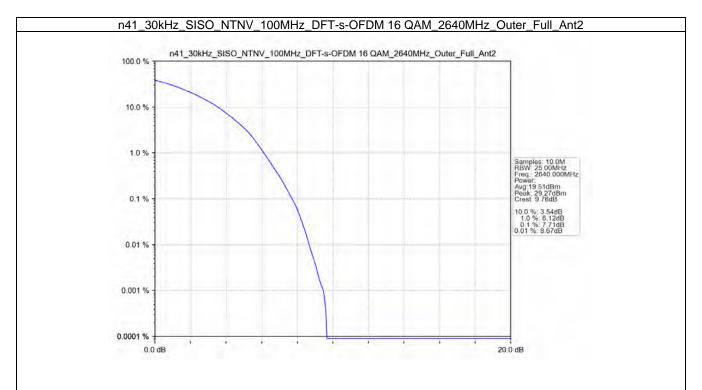


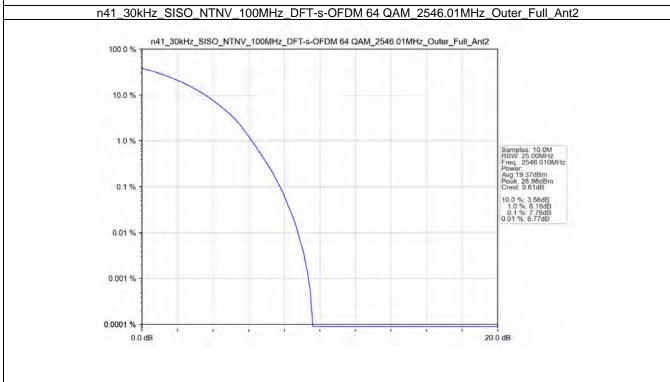


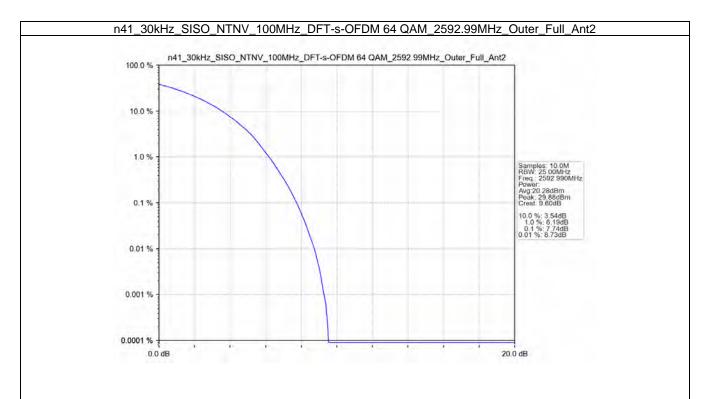


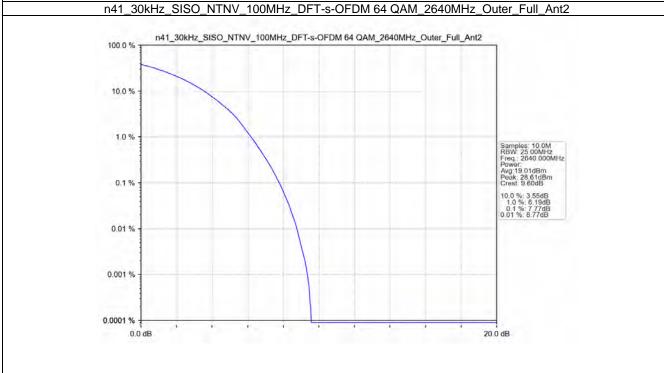


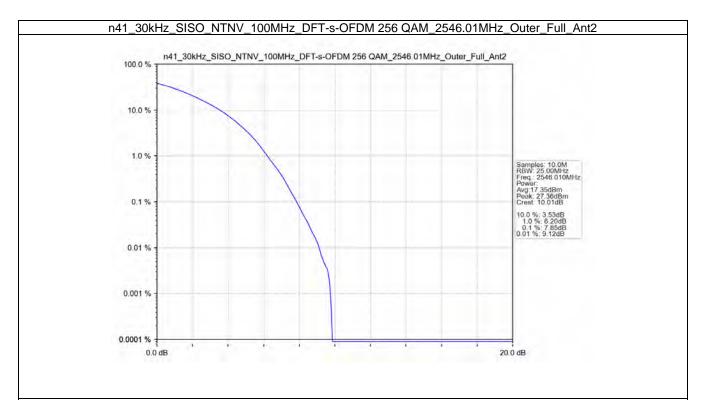




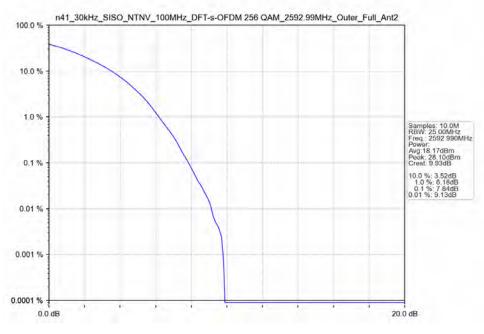


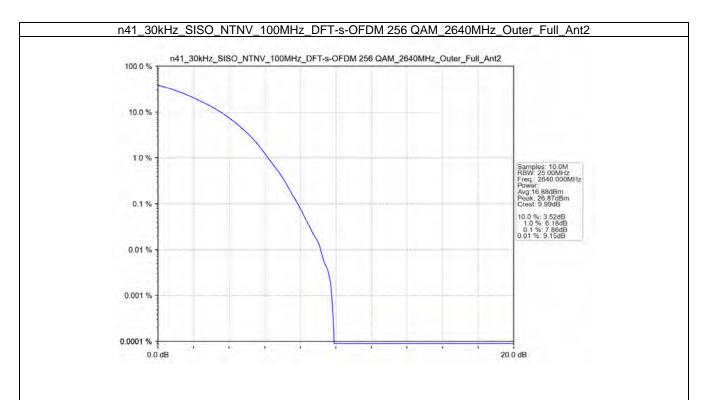


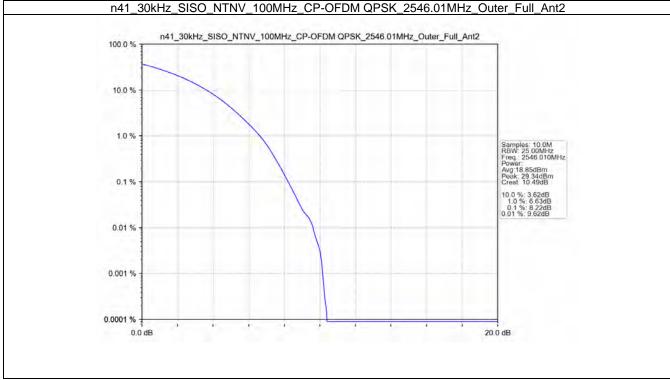


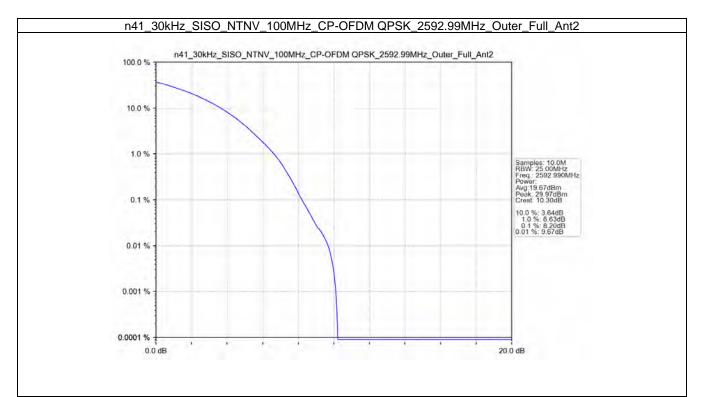




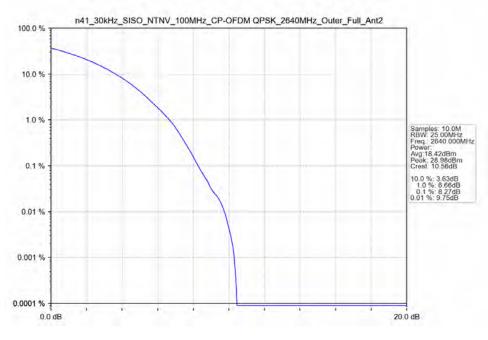


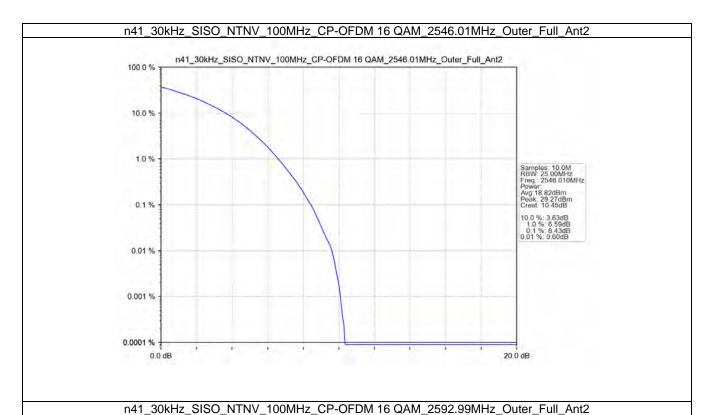


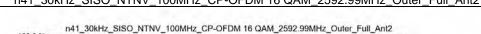


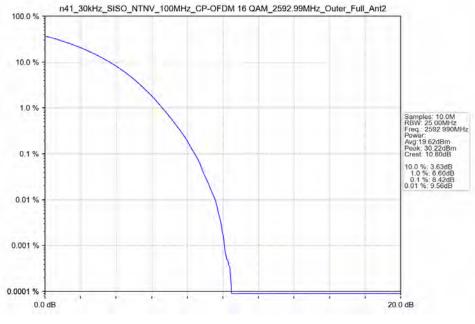


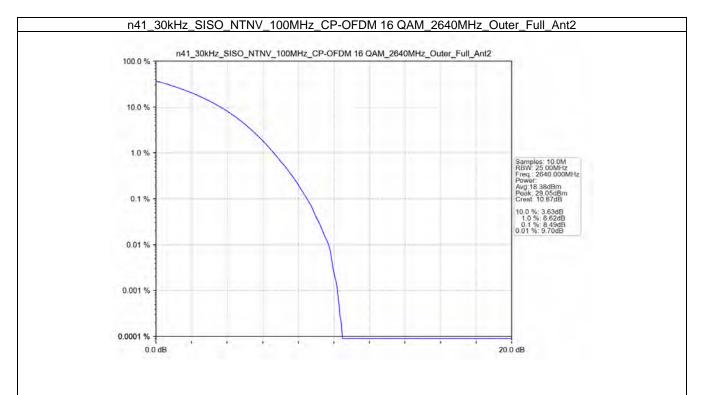




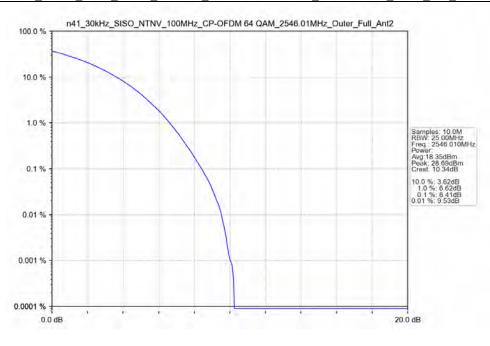


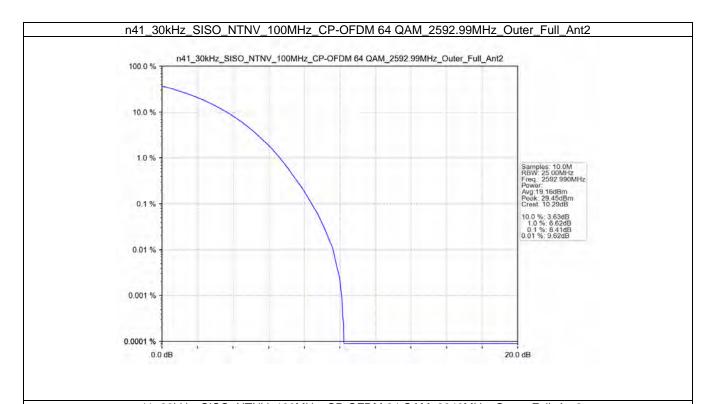


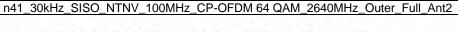


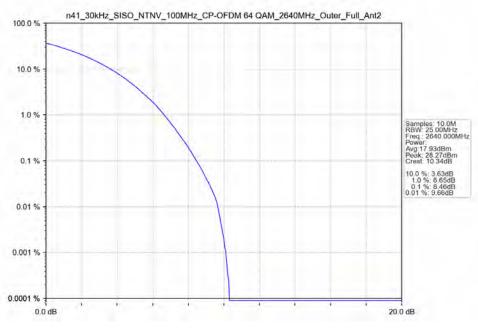


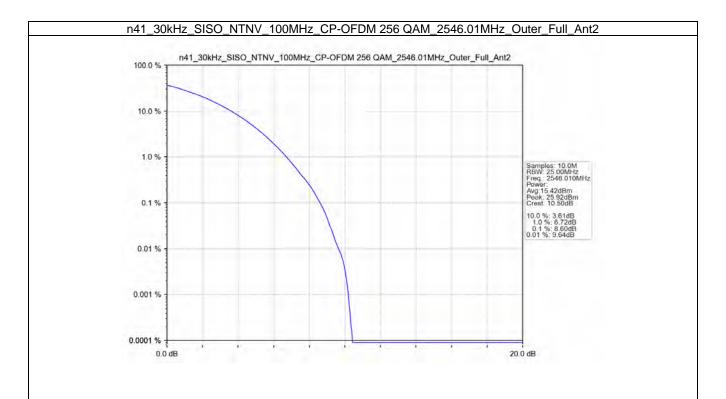


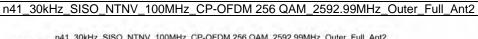


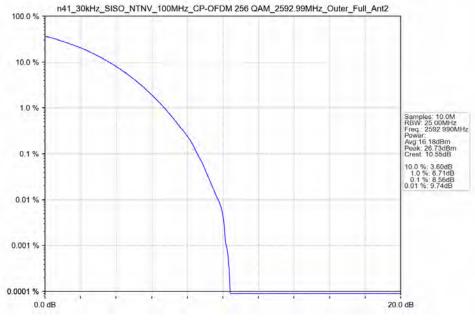


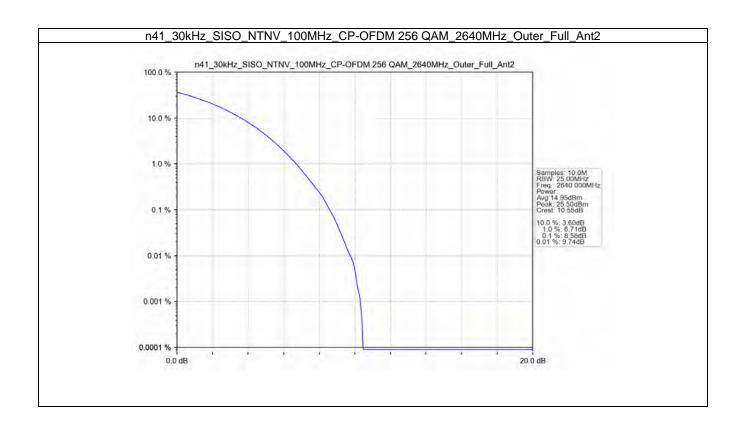












5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_10MHz_NTNV

		5G NR n41 SCS=30	Hz SISO 10N	⁄IHz NTNV				
Modulation	Frequency	RB		Spurious E	Emission		Verdict	
Modulation	(MHz)	Allocation	Ant2 Ant2* Sum		Sum	Limit	verdict	
		Edge_1RB_Left			Pass			
	2501.01	Outer_Full		Refer To Test Graph				
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	2685	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Pass				
	2501.01	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Pass				
		Edge_1RB_Right		Refer To Test Graph				
	2685	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	2501.01	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
CP-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	2685	Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	

5.1.2 30k_SISO_15MHz_NTNV

		5G NR n41 SCS=30	Hz SISO 15N	MHz NTNV				
Modulation	Frequency	RB		Spurious E	mission		Vardiet	
Modulation	(MHz)	Allocation	Ant2	Ant2*	Sum	Limit	Verdict	
		Edge_1RB_Left			Pass			
	2503.5	Outer_Full		Refer To Te	est Graph		Pass	
_		Inner_1RB_Left		Refer To Te	est Graph		Pass	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left			Pass			
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	2682.48	Outer_Full		Pass				
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
	2503.5	Edge_1RB_Left		Refer To Test Graph				
		Outer_Full		Pass				
		Inner_1RB_Left		Pass				
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	2682.48	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
CB OEDM OBSIA	2503.5	Outer_Full	Refer To Test Graph			Pass		
CP-OFDM QPSK		Inner_1RB_Left	Refer To Test Graph				Pass	
	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass	

	Edge_1RB_Right	Refer To Test Graph	Pass
2682.48	Outer_Full	Refer To Test Graph	Pass
	Inner_1RB_Right	Refer To Test Graph	Pass

5.1.3 30k_SISO_20MHz_NTNV

		5G NR n41 SCS=30	Hz SISO 20ľ	MHz NTNV				
Modulation	Frequency	RB		Spurious I	Emission		Verdict	
Modulation	(MHz)	Allocation	Ant2	Ant2*	Sum	Limit	verdict	
		Edge_1RB_Left			Pass			
	2506.02	Outer_Full		Refer To Test Graph				
		Inner_1RB_Left		Refer To To	est Graph		Pass	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	Refer To Test Graph Pa					
		Edge_1RB_Right		Refer To To	est Graph		Pass	
	2679.99	Outer_Full		Refer To To	est Graph		Pass	
		Inner_1RB_Right		Refer To To	est Graph		Pass	
	2506.02	Edge_1RB_Left		Refer To To	est Graph		Pass	
		Outer_Full		Refer To To	est Graph		Pass	
		Inner_1RB_Left		Refer To To	est Graph		Pass	
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Pass				
		Edge_1RB_Right		Pass				
	2679.99	Outer_Full		Refer To To	est Graph		Pass	
		Inner_1RB_Right		Refer To To	est Graph		Pass	
		Edge_1RB_Left		Refer To To	est Graph		Pass	
	2506.02	Outer_Full		Refer To To	est Graph		Pass	
		Inner_1RB_Left		Refer To To	est Graph		Pass	
CP-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To To			Pass	
	2679.99	Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full		Pass				
		Inner_1RB_Right		Refer To T	est Graph		Pass	

5.1.4 30k_SISO_25MHz_NTNV

		5G NR n41 SCS=30	kHz SISO 25N	MHz NTNV			
Modulation	Frequency	RB		Spurious E	mission		Verdict
Modulation	(MHz)	Allocation	Ant2	Ant2* Sum Limit		Limit	verdict
		Edge_1RB_Left			Pass		
	2508.51	Outer_Full		Pass			
		Inner_1RB_Left		Refer To Te	st Graph		Pass
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left		Refer To Te	st Graph		Pass
		Edge_1RB_Right		Refer To Te	st Graph		Pass
	2677.5	Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Right		Pass			
	2508.51	Edge_1RB_Left		Refer To Te	st Graph		Pass
		Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Left	Refer To Test Graph			Pass	
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Test Graph			
	2677.5	Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Right		Refer To Te	st Graph		Pass
		Edge_1RB_Left		Refer To Te	st Graph		Pass
	2508.51	Outer_Full		Refer To Te	st Graph		Pass
CP-OFDM QPSK		Inner_1RB_Left		Refer To Te	st Graph		Pass
CP-UPDIVI QPSK	2592.99	Edge_1RB_Left		Refer To Te	st Graph		Pass
	2677.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full		Refer To Te	st Graph		Pass

	Innor 1DB Dight	Pofor To Toot Graph	Page
	Inner_1RB_Right	Refer to test Graph	F a 5 5

5.1.5 30k_SISO_30MHz_NTNV

		5G NR n41 SCS=30	KHz SISO 30N	MHz NTNV				
Modulation	Frequency	RB		Spurious E	Emission		Verdict	
Modulation	(MHz)	Allocation	Ant2	Ant2*	Ant2* Sum Limit			
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	2511	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	Refer To Test Graph					
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	2674.98	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Test Graph				
	2511	Edge_1RB_Left		Refer To Test Graph				
		Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Pass				
		Edge_1RB_Right		Refer To Test Graph				
	2674.98	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	2511	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
CP-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	2674.98	Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Right		Refer To Te	est Graph	-	Pass	

5.1.6 30k_SISO_40MHz_NTNV

		5G NR n41 SCS=30k	Hz SISO 40	MHz NTNV			
Modulation	Frequency	RB		Spurious E	mission		Verdict
Modulation	(MHz)	Allocation	Ant2 Ant2*		Sum	Limit	verdict
		Edge_1RB_Left		Refer To Te	st Graph		Pass
	2516.01	Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Left		Refer To Te	st Graph		Pass
FT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Te	st Graph		Pass
	2670	Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Right		Pass			
	2516.01	Edge_1RB_Left		Refer To Te	st Graph		Pass
		Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Left		Refer To Test Graph			Pass
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Test Graph			Pass
	2670	Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Right		Refer To Te	st Graph		Pass
		Edge_1RB_Left		Refer To Te	st Graph		Pass
	2516.01	Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Left		Refer To Te	st Graph		Pass
CP-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To Te	st Graph		Pass
		Edge_1RB_Right		Refer To Te	st Graph		Pass
	2670	Outer_Full		Refer To Test Graph			Pass
		Inner 1RB Right		Refer To Te	st Graph		Pass

5.1.7 30k_SISO_50MHz_NTNV

		5G NR n41 SCS=30k	Hz SISO 50	MHz NTNV				
Modulation	Frequency	RB		Spurious E	Emission		Verdict	
Modulation	(MHz)	Allocation	Ant2 Ant2*		Sum	Limit	verdict	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	2521.02	Outer_Full		Pass				
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	Refer To Test Graph					
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	2664.99	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Test Graph				
	2521.02	Edge_1RB_Left		Refer To Test Graph				
		Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Test Graph Refer To Test Graph			Pass	
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Pass				
		Edge_1RB_Right		Refer To Test Graph				
	2664.99	Outer_Full		Refer To Test Graph			Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	2521.02	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
CP-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	2664.99	Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	

5.1.8 30k_SISO_60MHz_NTNV

		5G NR n41 SCS=30	Hz SISO 60N	MHz NTNV				
Modulation	Frequency	RB		Spurious E	Emission		Verdict	
Modulation	(MHz)	Allocation	Ant2 Ant2*		Sum	Limit	verdict	
		Edge_1RB_Left		Refer To Test Graph				
	2526	Outer_Full		Refer To Test Graph				
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left		Pass				
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	2659.98	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Pass				
	2526	Edge_1RB_Left	Refer To Test Graph			Pass		
		Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Test Graph			Pass	
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Pass				
		Edge_1RB_Right		Refer To Test Graph			Pass	
	2659.98	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	2526	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
CP-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass	
	2659.98	Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph			Pass		
		Inner_1RB_Right		Refer To Te	est Graph		Pass	

		5G NR n41 SCS=30	Hz SISO 70	MHz NTNV				
Modulation	Frequency	RB		Spurious E	Emission		Verdict	
Modulation	(MHz)	Allocation	Ant2 Ant2*		Sum	Limit	verdict	
		Edge_1RB_Left			Pass			
	2531.01	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	Refer To Test Graph Pa					
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	2655	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
	2531.01	Edge_1RB_Left		Refer To Test Graph				
		Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left			Pass			
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Pass				
		Edge_1RB_Right		Refer To Test Graph				
	2655	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	2531.01	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
CP-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	2655	Outer_Full		Pass				
		Inner_1RB_Right		Refer To Te	est Graph		Pass	

5.1.10 30k_SISO_80MHz_NTNV

		5G NR n41 SCS=30k	Hz SISO 80	MHz NTNV					
Modulation	Frequency	RB			Verdict				
Woddiation	(MHz)	Allocation	Ant2	Ant2*	Sum	Limit	verdict		
	2536.02	Edge_1RB_Left		Pass					
		Outer_Full		Pass					
		Inner_1RB_Left		Pass					
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left	Refer To Test Graph Refer To Test Graph						
	2649.99	Edge_1RB_Right		Pass					
		Outer_Full		Pass					
		Inner_1RB_Right		Pass					
		Edge_1RB_Left		Refer To To			Pass		
	2536.02	Outer_Full		Refer To To			Pass		
		Inner_1RB_Left		Refer To To	est Graph		Pass		
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Pass					
	2649.99	Edge_1RB_Right		Pass					
		Outer_Full	Refer To Test Graph				Pass		
		Inner_1RB_Right	Refer To Test Graph				Pass		
		Edge_1RB_Left		Refer To To	est Graph		Pass		
	2536.02	Outer_Full		Refer To To	est Graph		Pass		
		Inner_1RB_Left		Refer To To	est Graph		Pass		
CP-OFDM QPSK	2592.99	Edge_1RB_Left		Pass					
	2649.99	Edge_1RB_Right		Pass					
		Outer_Full		Pass					
		Inner_1RB_Right		Refer To To	est Graph		Pass		

5.1.11 30k_SISO_90MHz_NTNV

5G NR n41 SCS=30kHz SISO 90MHz NTNV							
Modulation	Frequency	RB	Spurious Emission	Verdict			

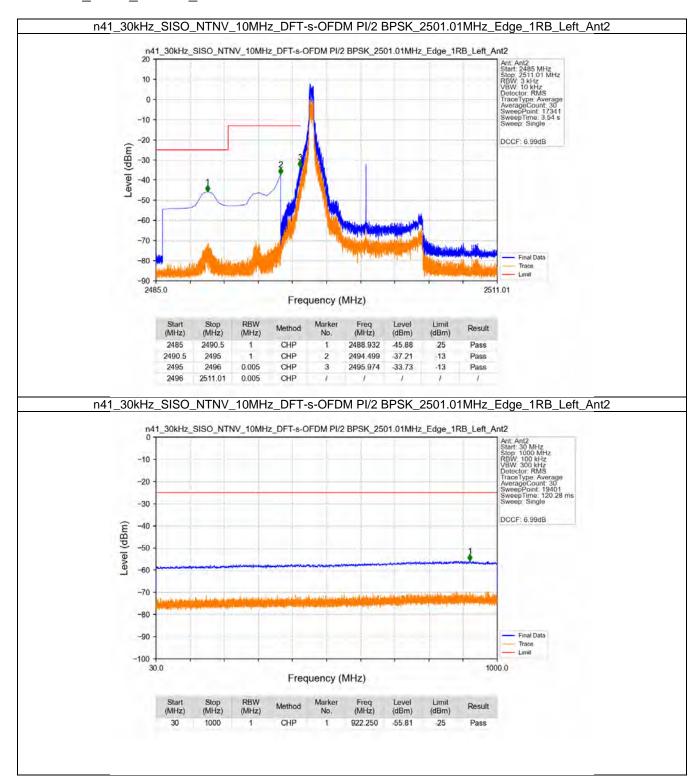
	(MHz)	Allocation	Ant2	Ant2*	Sum	Limit	
		Edge_1RB_Left		Pass			
	2541	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM PI/2 BPSK	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	2644.98	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	2541	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	2644.98	Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	2541	Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	2592.99	Edge_1RB_Left		Refer To Te			Pass
	2644.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Right	-	Refer To Te	est Graph		Pass

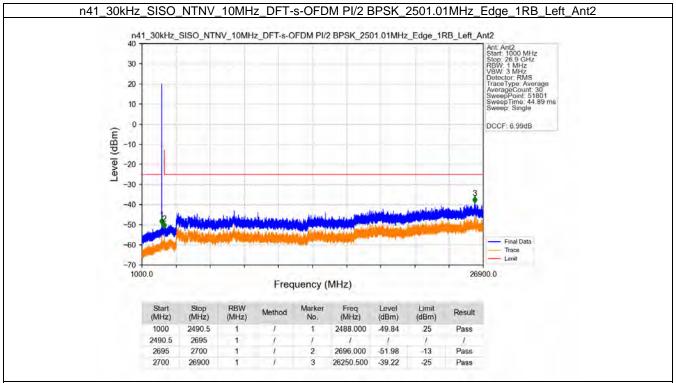
5.1.12 30k_SISO_100MHz_NTNV

<u></u>		5G NR n41 SCS=30k	Hz SISO 100				
Modulation	Frequency (MHz)	RB	Spurious Emission			Verdict	
		Allocation	Ant2	Ant2*	Sum	Limit	veruici
	2546.01	Edge_1RB_Left	Refer To Test Graph				Pass
DFT-s-OFDM PI/2 BPSK		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2640	Edge_1RB_Right		Refer To Test Graph			
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Right		Refer To Test Graph			
DFT-s-OFDM QPSK	2546.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2640	Edge_1RB_Right	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Right	Refer To Test Graph			Pass	
CP-OFDM QPSK	2546.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	2592.99	Edge_1RB_Left	Refer To Test Graph				Pass
	2640	Edge_1RB_Right	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass

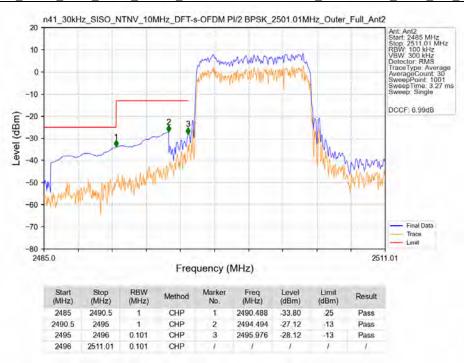
5.2 Test Graph

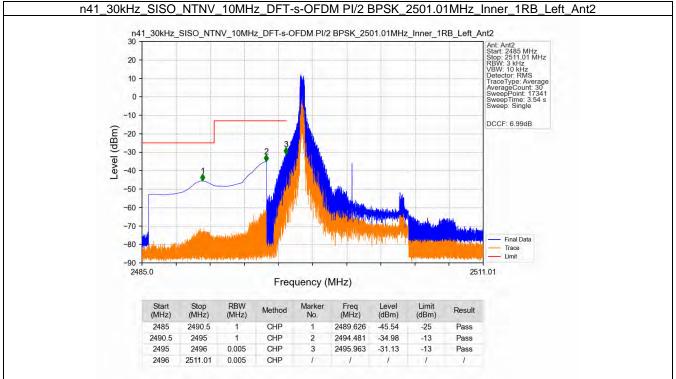
5.2.1 30k_SISO_10MHz_NTNV



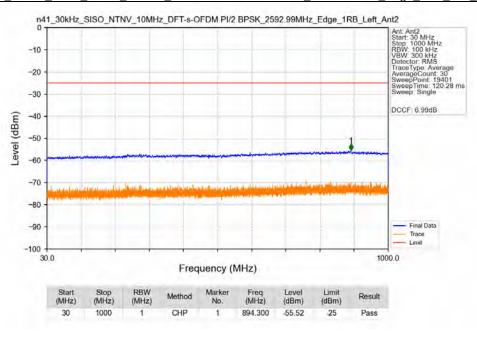


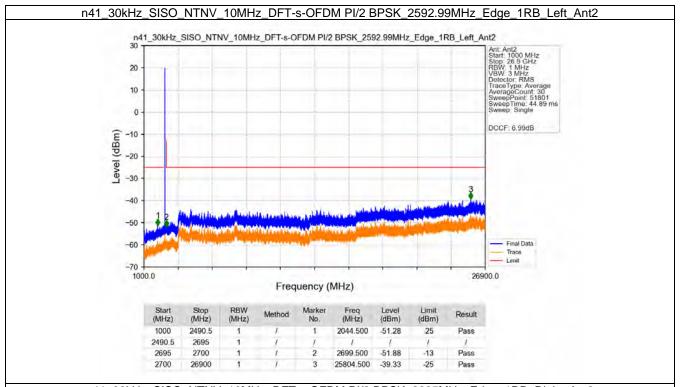
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Outer_Full_Ant2



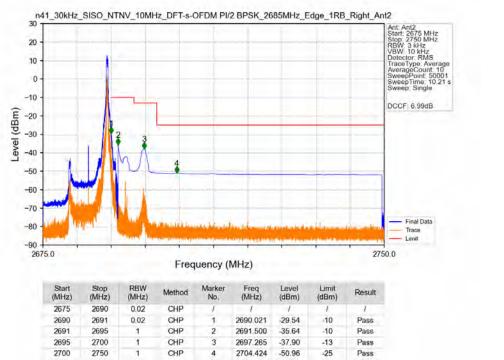


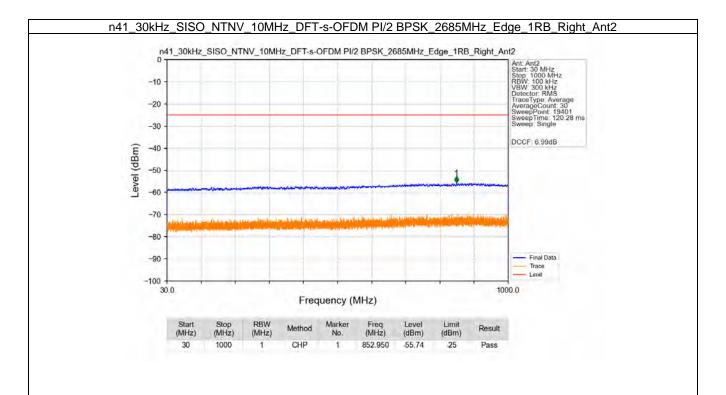




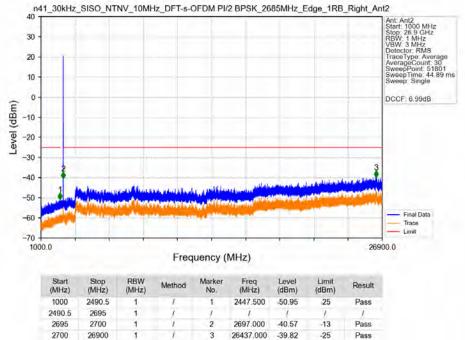


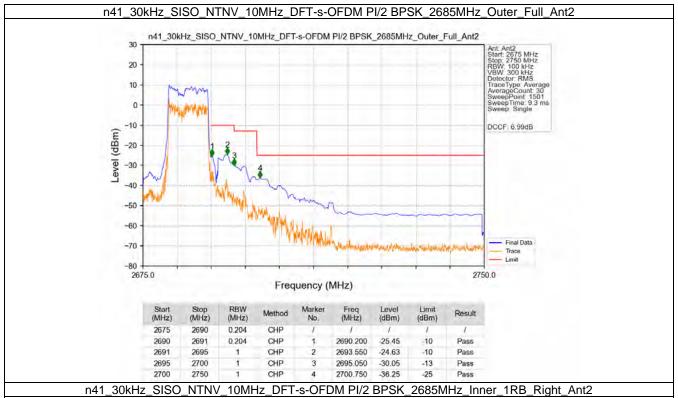
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right_Ant2

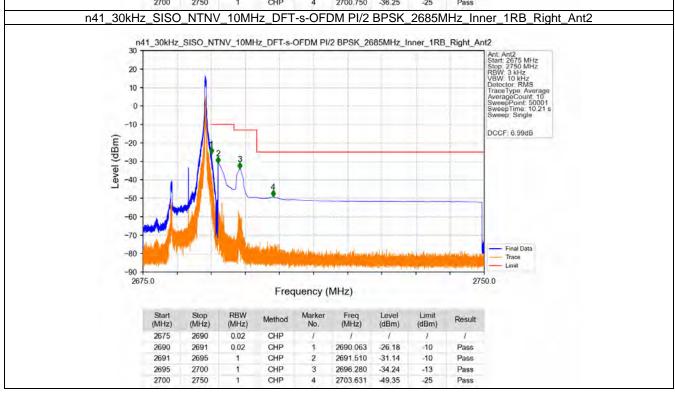


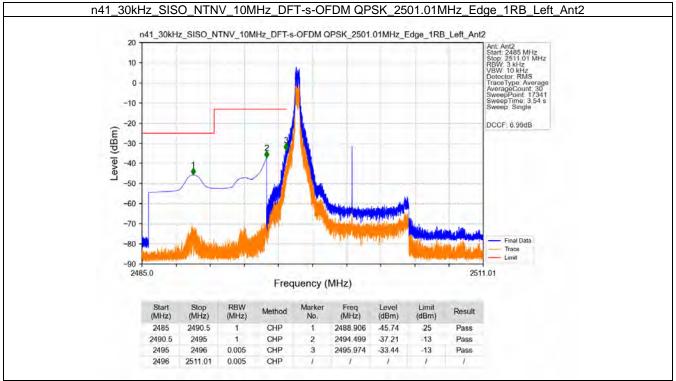




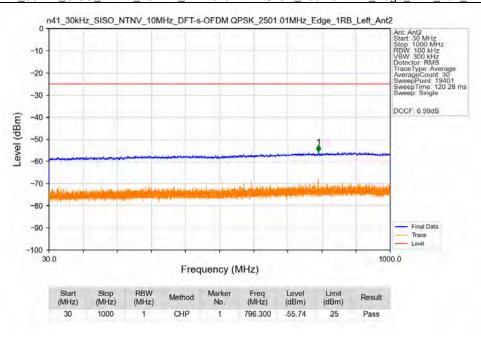


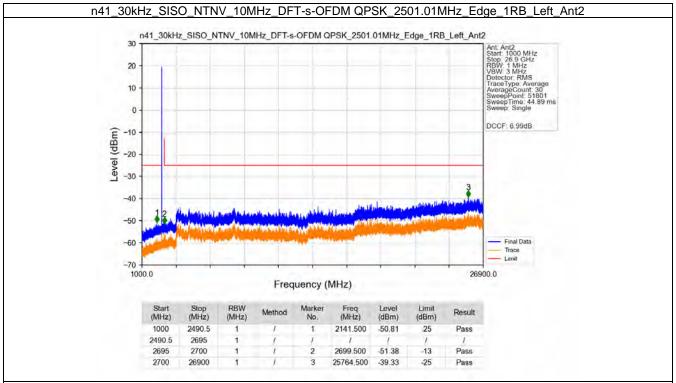




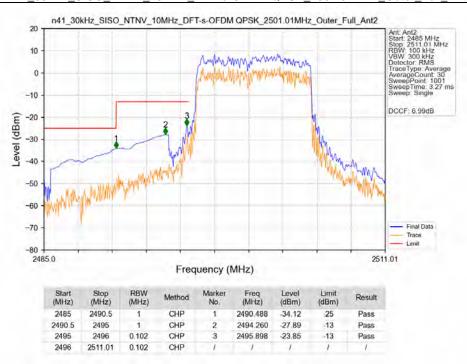


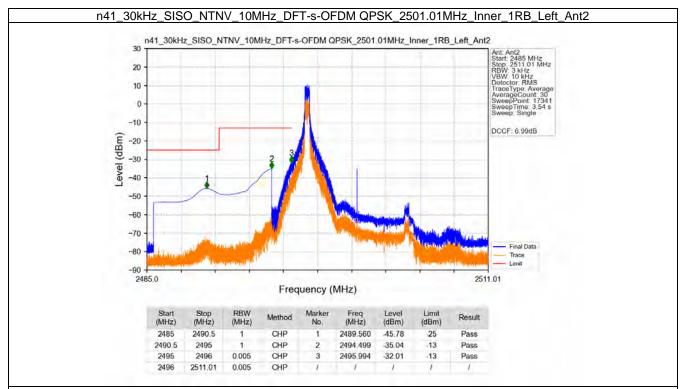




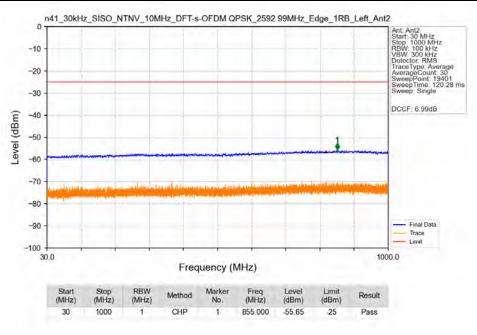


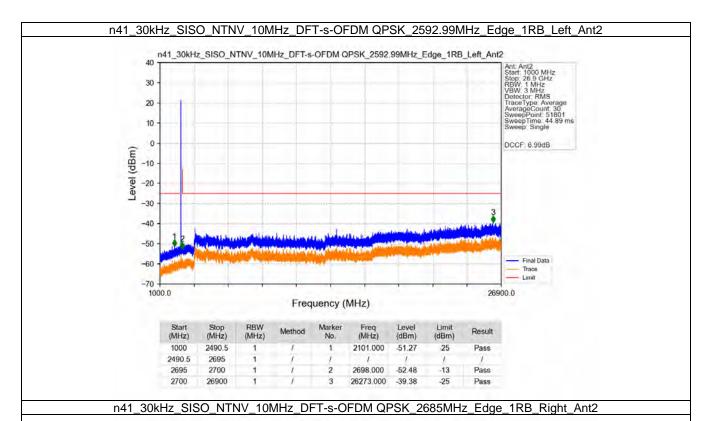
n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Outer_Full_Ant2





n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2





n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant2 30 Ant: Ant2 Start: 2675 MHz Stop: 2750 MHz RBW: 3 kHz VBW: 10 kHz Detector: RMS TraceType: Average AverageCount: 10 SweepPoint: 50001 SweepTime: 10.21 s Sweep: Single 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 -70 - Final Data -80 Trace Limit 2675.0 2750.0 Frequency (MHz) RBW Level Limit

(MHz)

2690.006

2691.500

2697.191

2700.006

(dBm)

-29.84

-36.39

-38.17

-50.83

(dBm)

-10

-10

-13

-25

Result

Pass

Pass

Pass

Pass

Method

CHP

CHP

CHP

CHP

CHP

3

(MHz)

2690

2691

2695

2700

2750

(MHz)

0.02

0.02

1

(MHz)

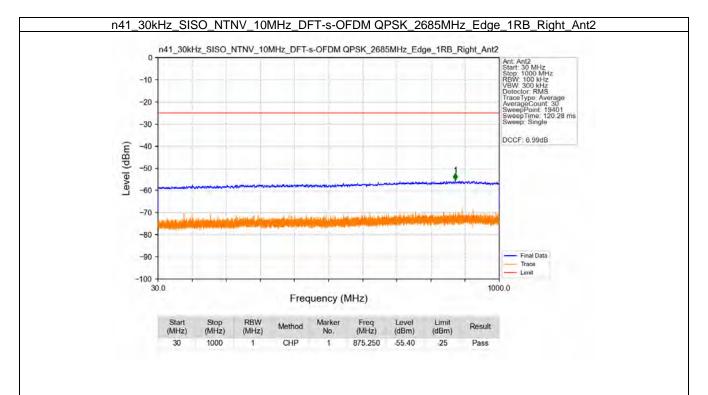
2675

2690

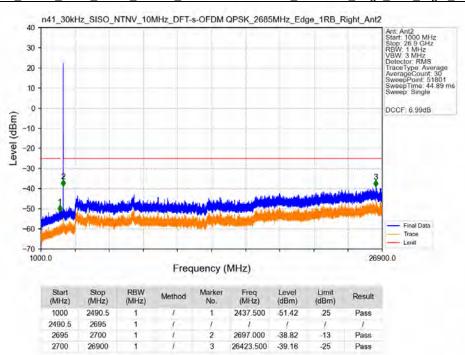
2691

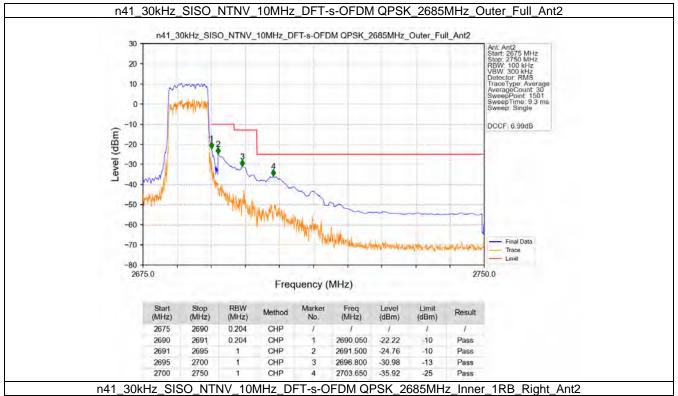
2695

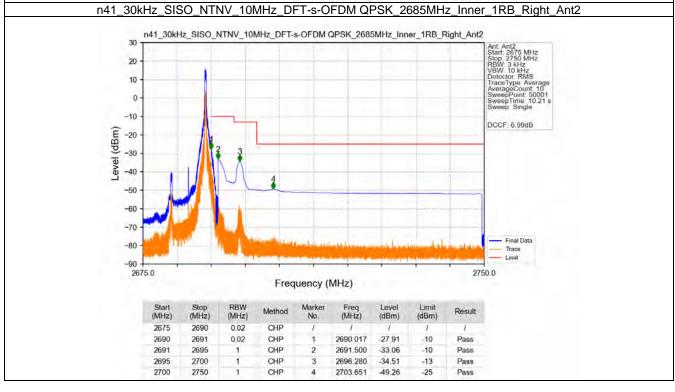
2700

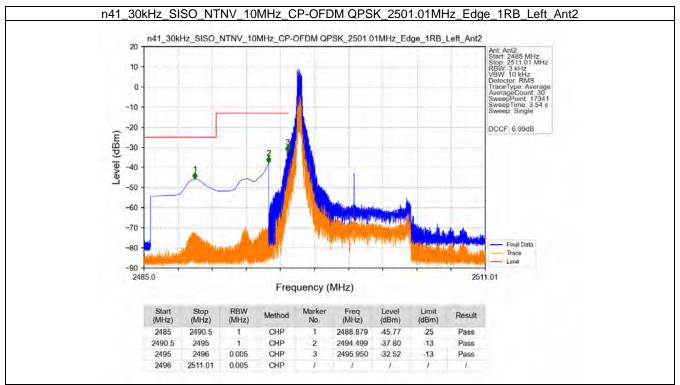




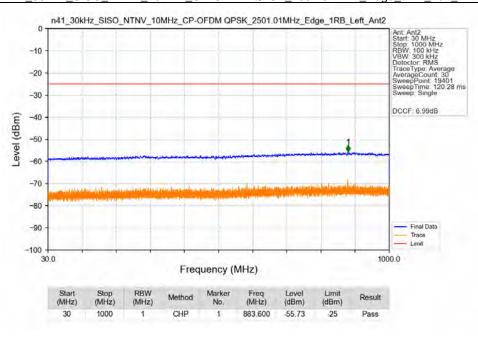


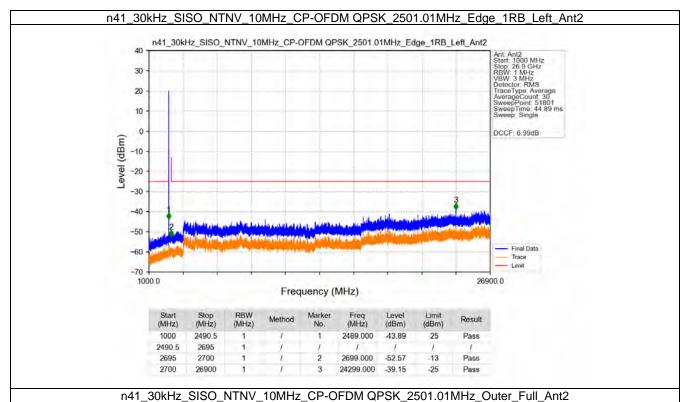






n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left_Ant2





n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Outer_Full_Ant2 20 10 my manny you 0 May Ayy Way way hard -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 2485.0 2511.01 Frequency (MHz) RBW Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm)

CHP

CHP

CHP

CHP

0.104

0.104

2

3

2490.488

2494.494

2495.716

-33.10

-28.82

-26.00

25

-13

-13

Pass

Pass

Pass

2485

2490.5

2495

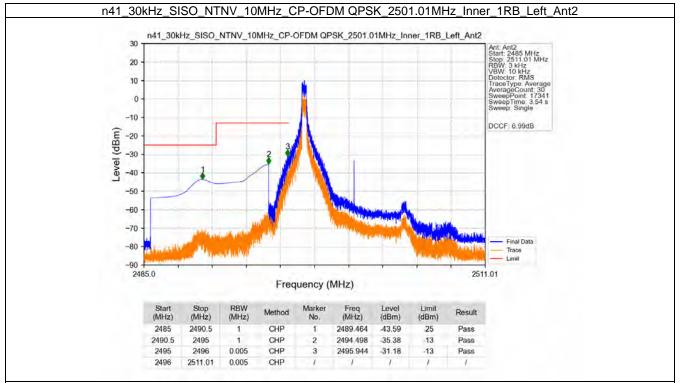
2496

2490.5

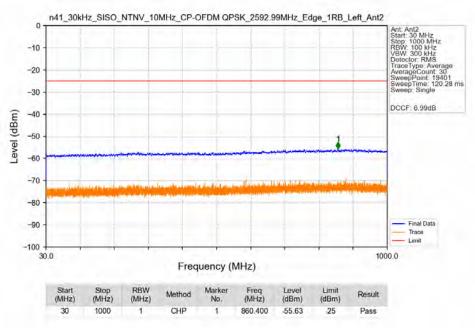
2495

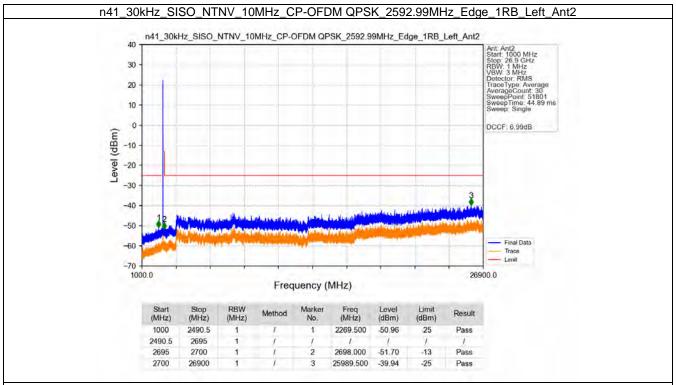
2496

2511.01

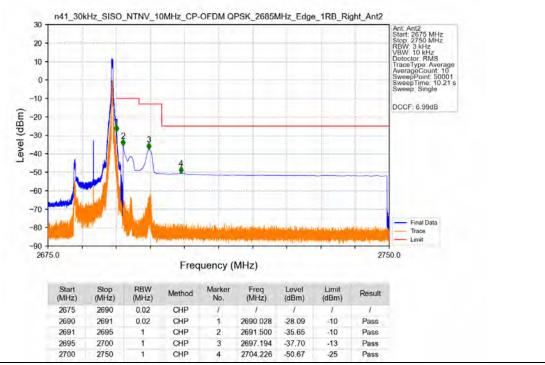


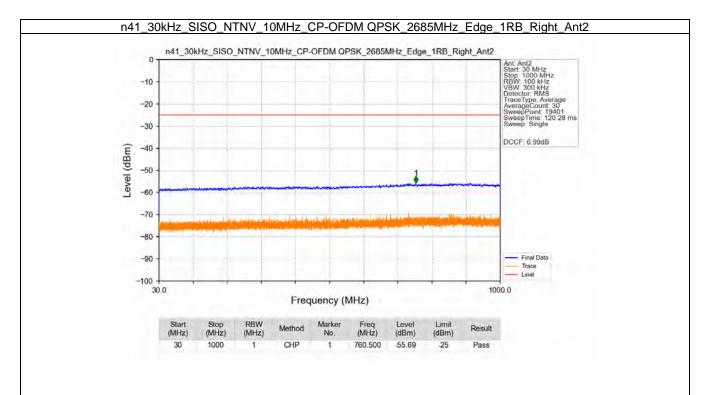




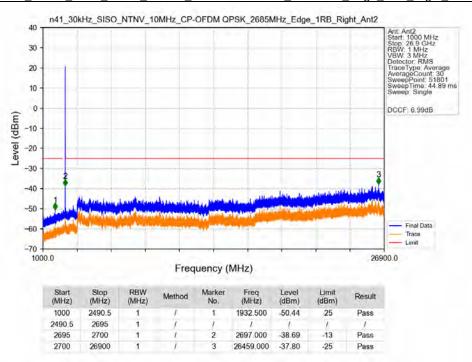


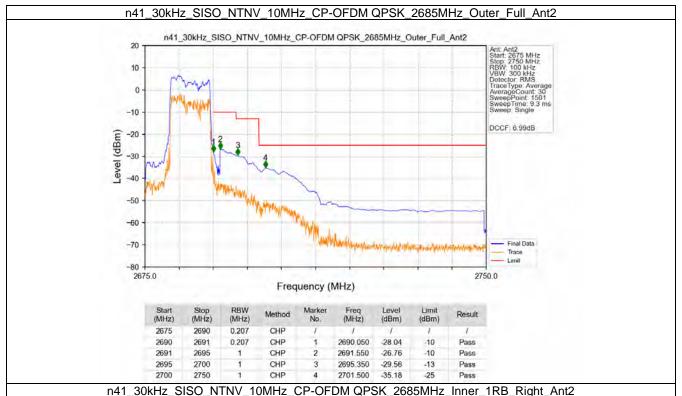
n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right_Ant2

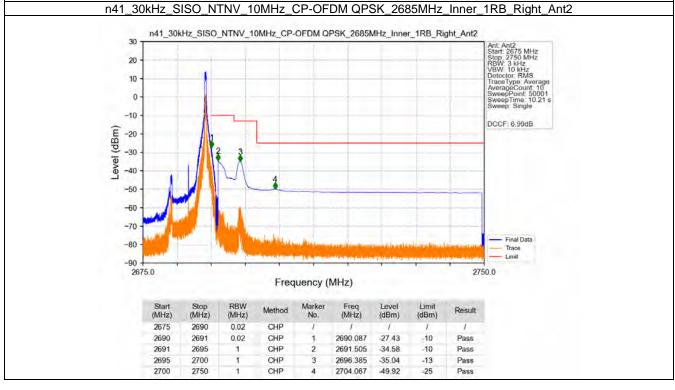




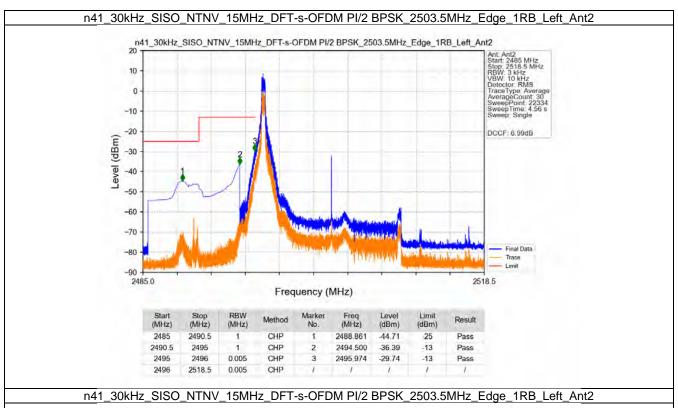


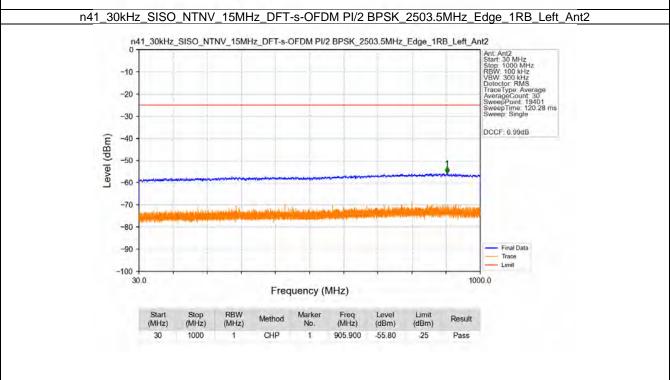


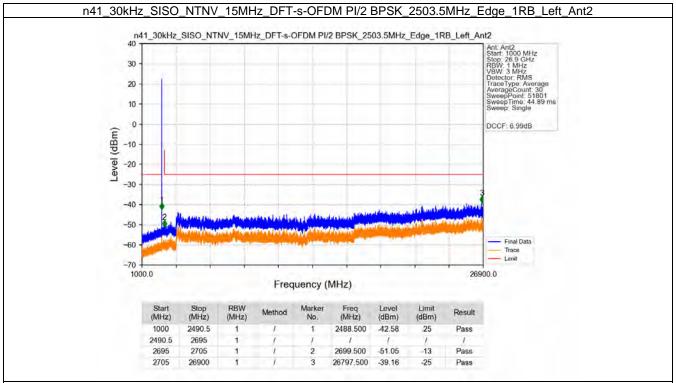




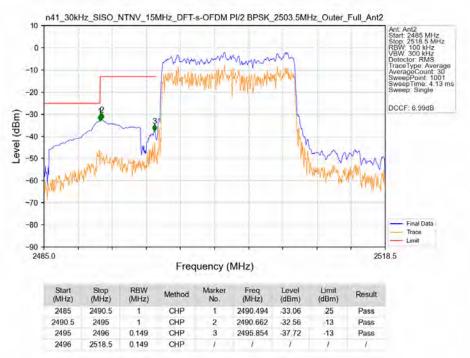
5.2.2 30k_SISO_15MHz_NTNV

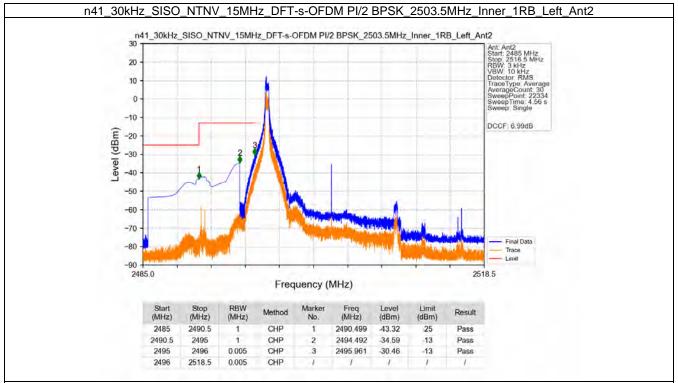




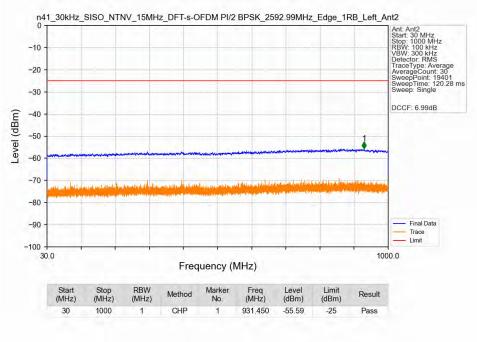


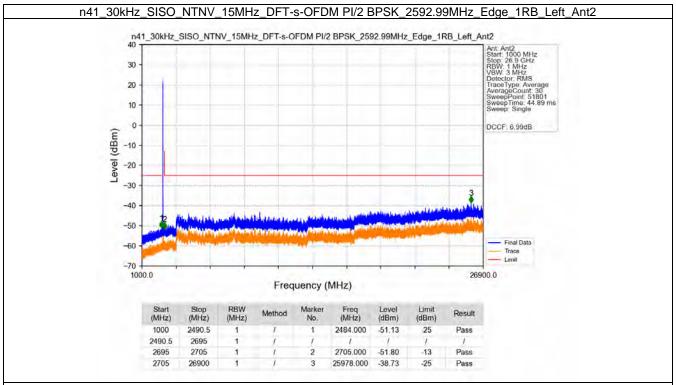
n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2503.5MHz_Outer_Full_Ant2



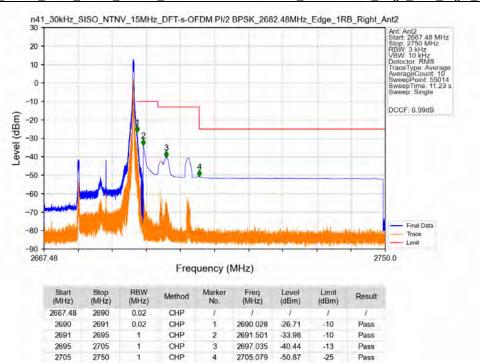


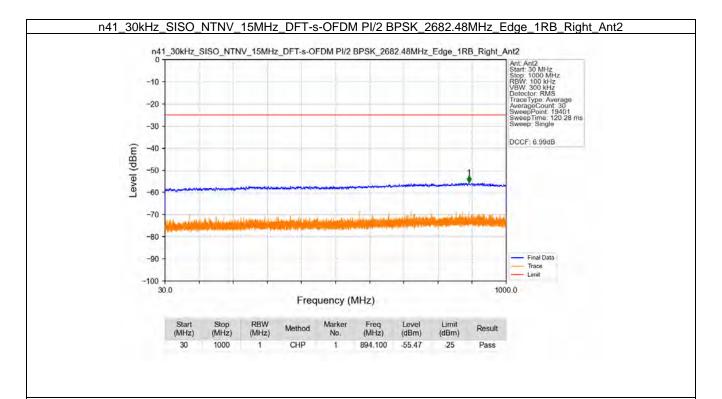




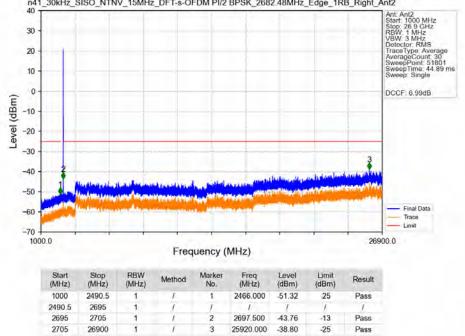


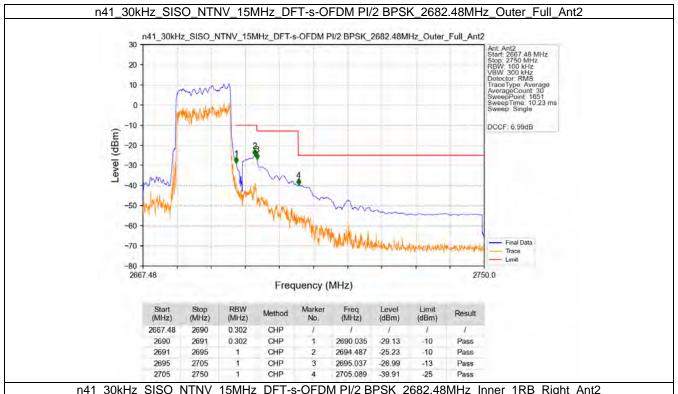
n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2682.48MHz_Edge_1RB_Right_Ant2

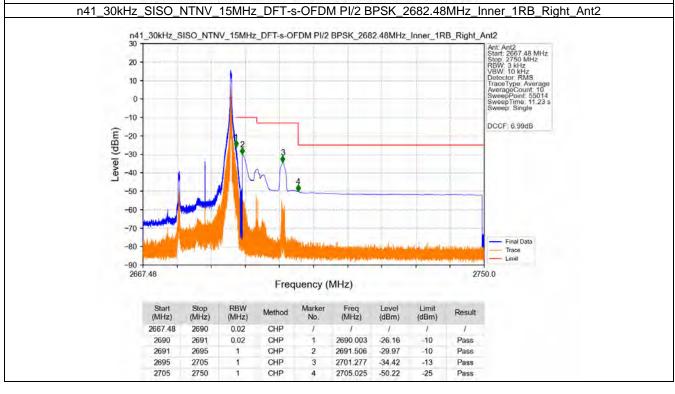


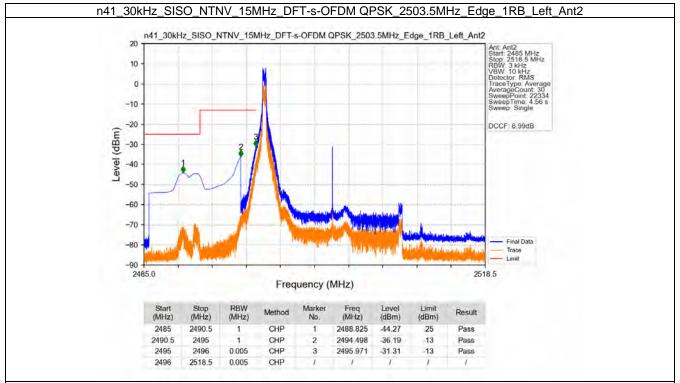




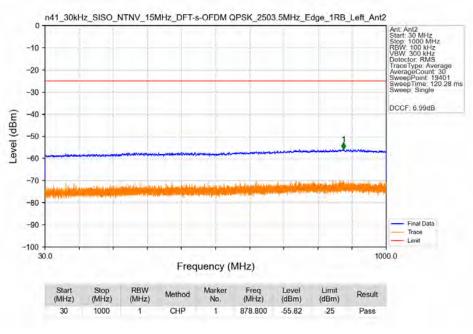


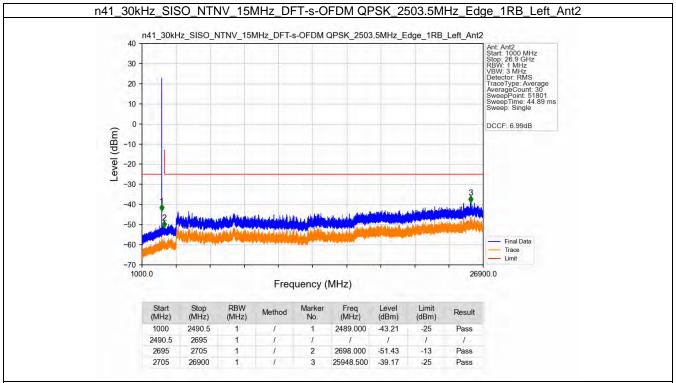




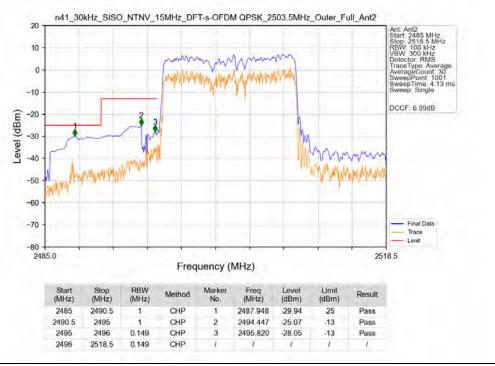


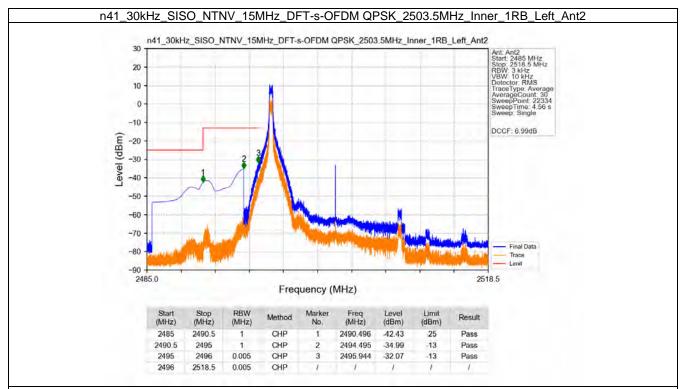




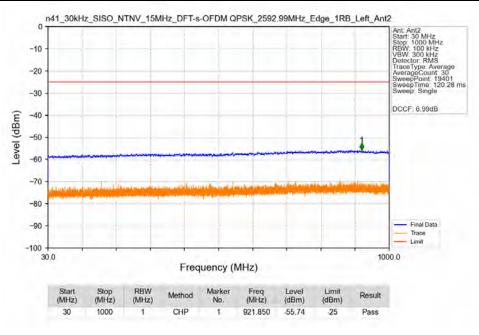


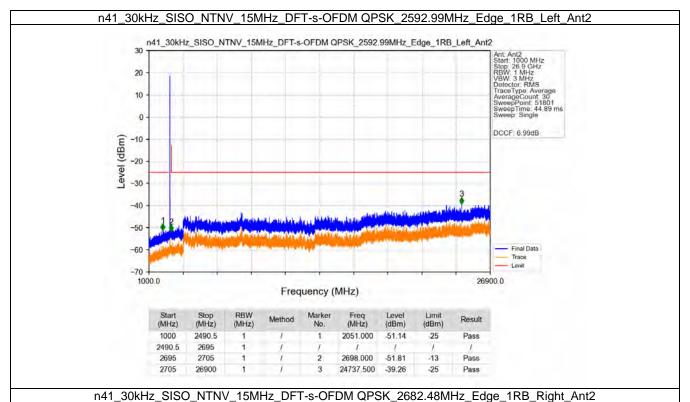
n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2503.5MHz_Outer_Full_Ant2



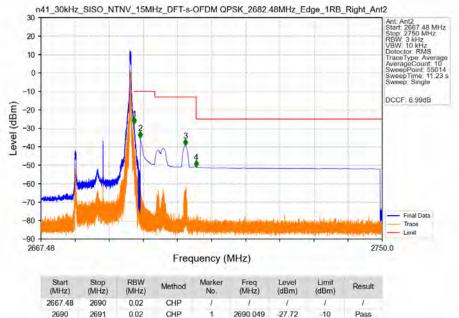


n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2





n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2682.48MHz_Edge_1RB_Right_Ant2



2691.501

2702.411

2705.004

-35.38

-39.41

-50.94

-10

-13

-25

Pass

Pass

Pass

CHP

CHP

CHP

2691

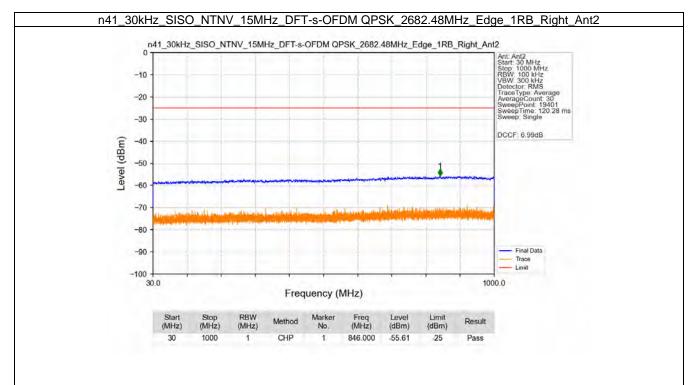
2695

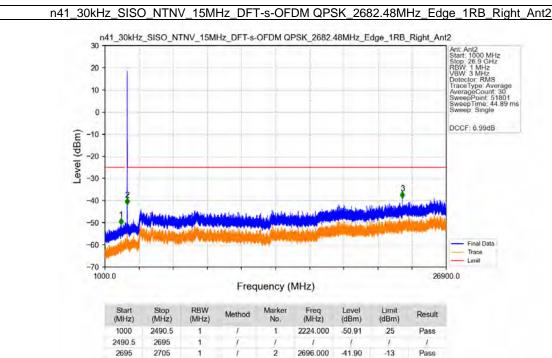
2705

2695

2705

2750





23578.000

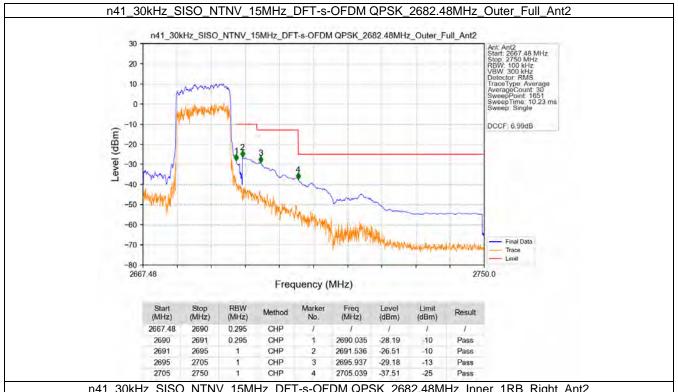
-39.00

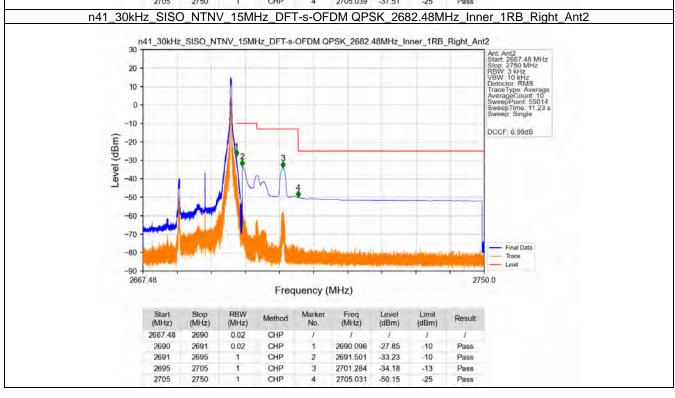
-25

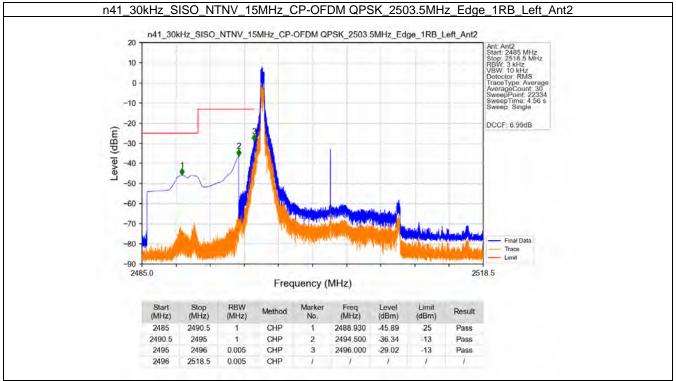
Pass

2705

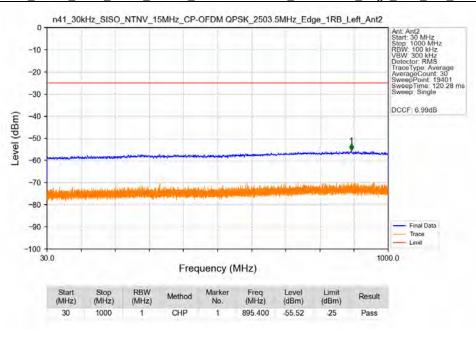
26900

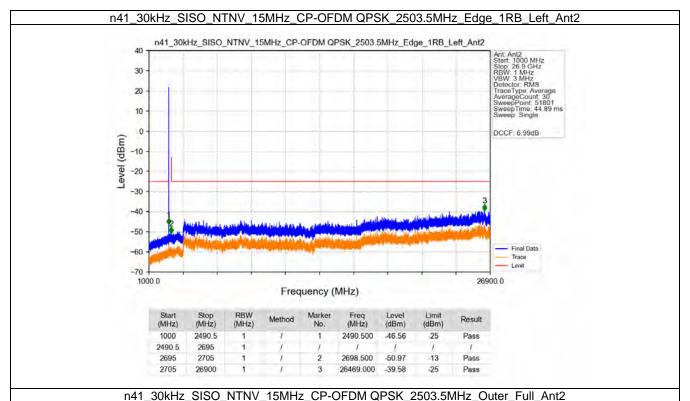




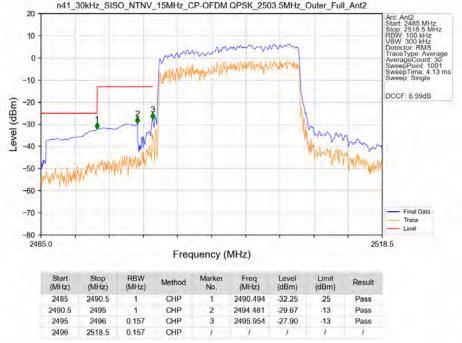


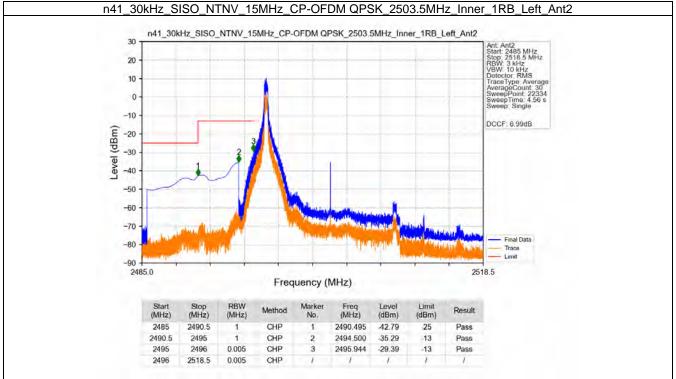
n41_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2503.5MHz_Edge_1RB_Left_Ant2



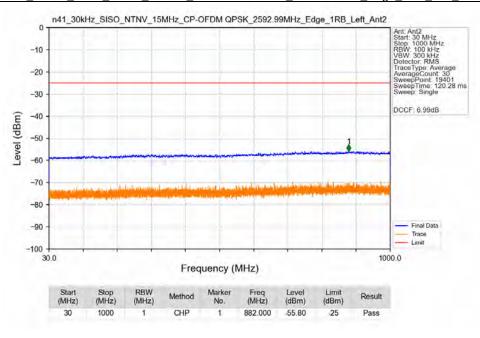


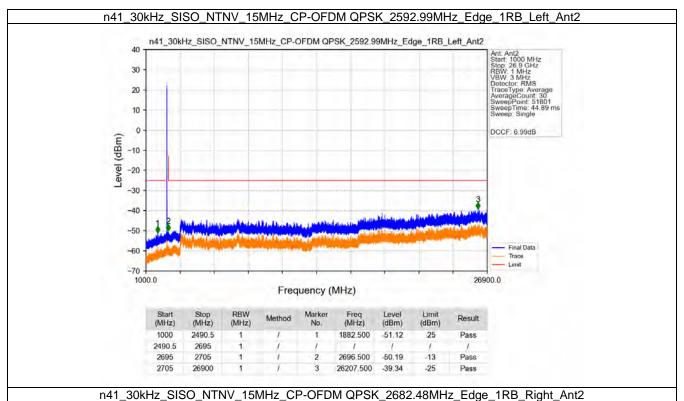
n41_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2503.5MHz_Outer_Full_Ant2

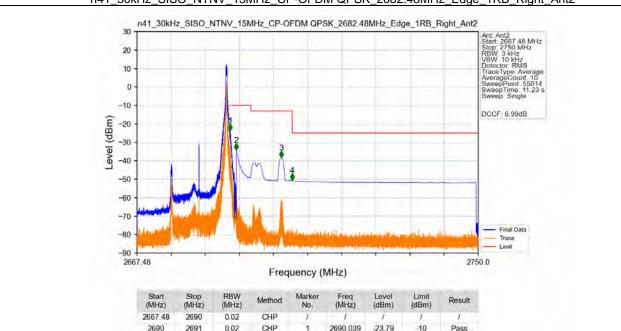




n41_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2







2690.039

2691.501

2702.399

2705.001

-34.26

-38.38

-50.64

-10

-10

-13

-25

Pass

Pass

Pass

Pass

2690

2691

2695

2705

2691

2695

2705

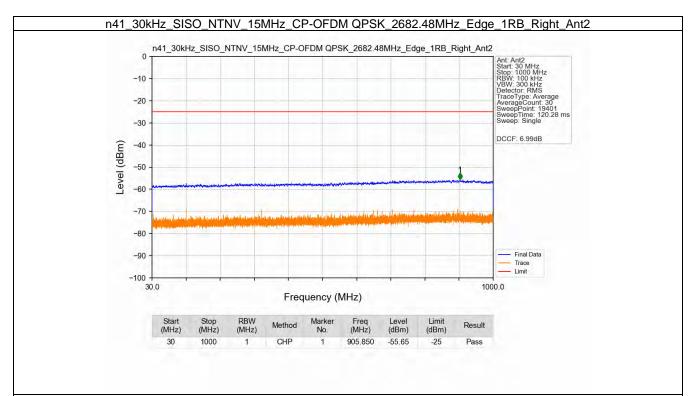
2750

0.02

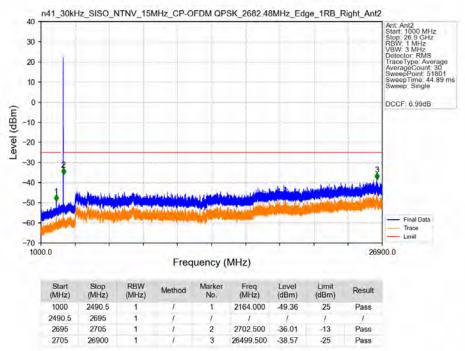
CHP

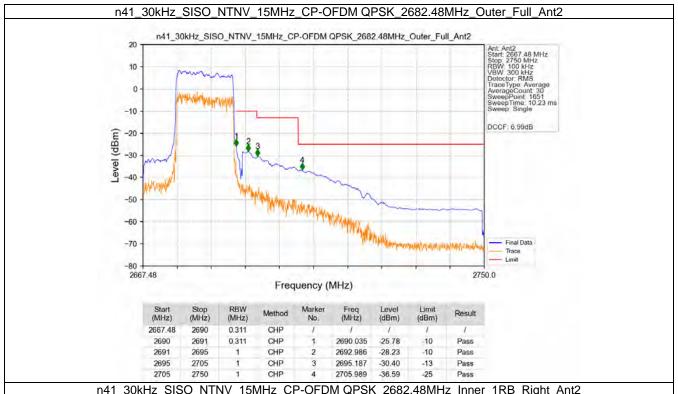
CHP

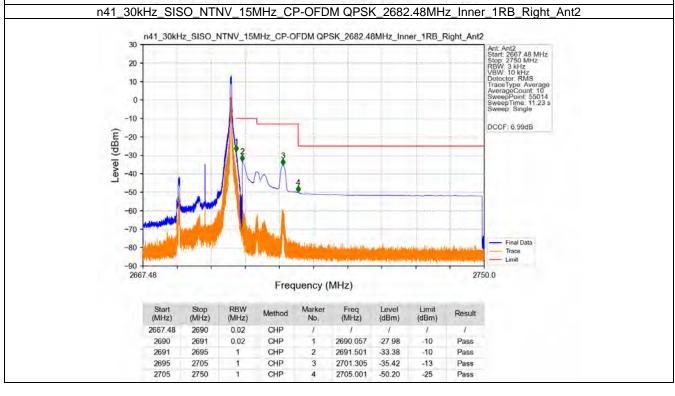
CHP



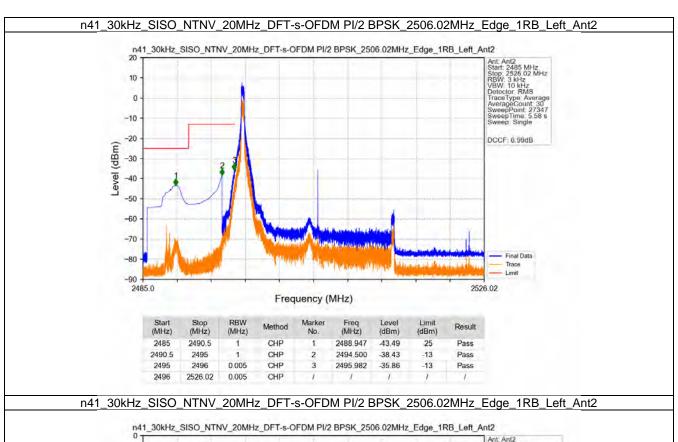
n41_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2682.48MHz_Edge_1RB_Right_Ant2

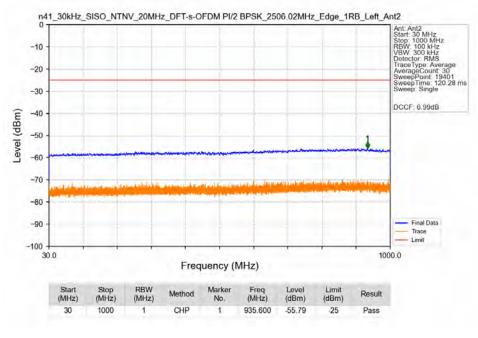


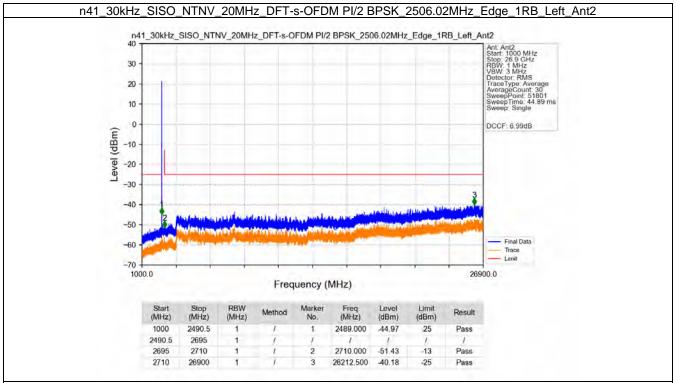




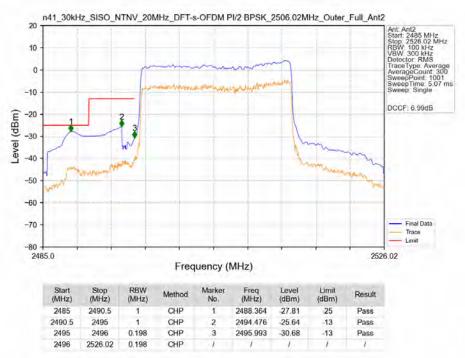
5.2.3 30k_SISO_20MHz_NTNV

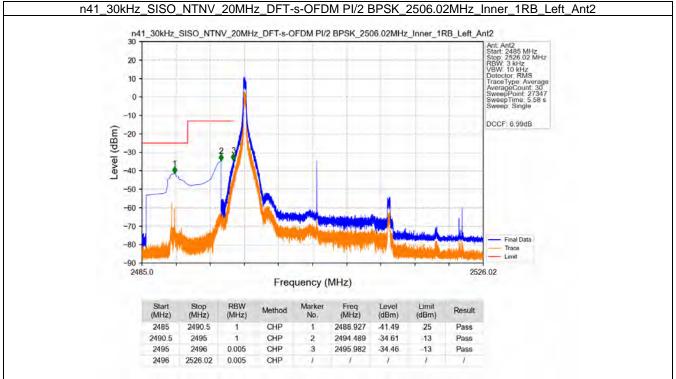




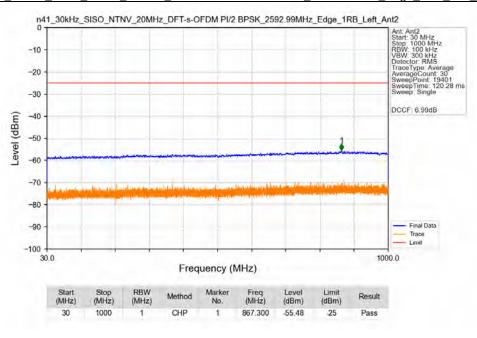


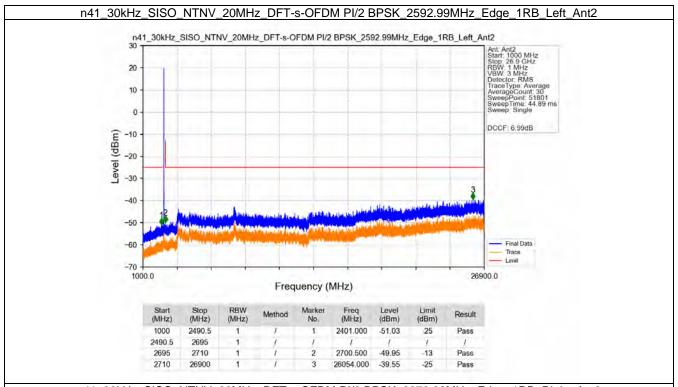
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2506.02MHz_Outer_Full_Ant2



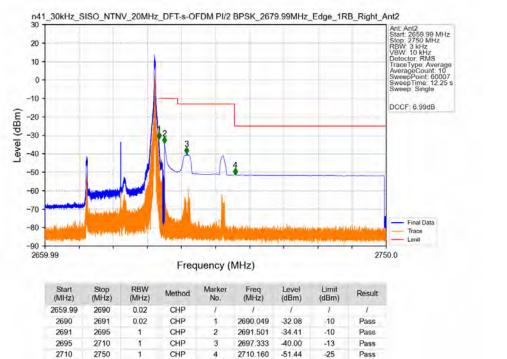


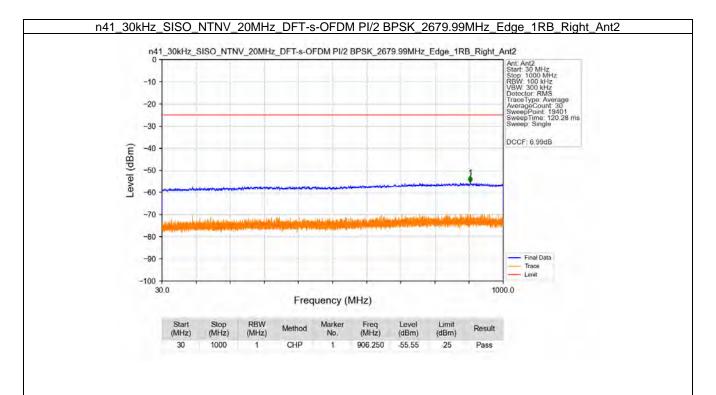




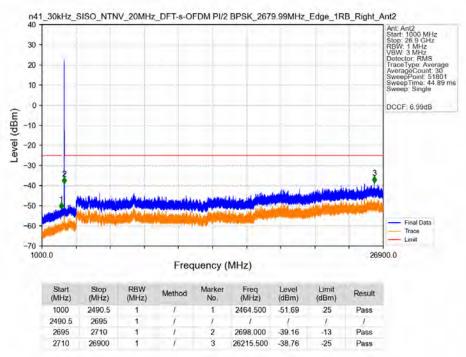


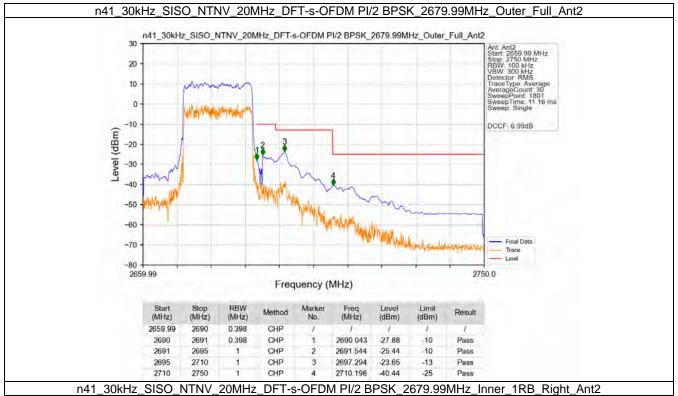
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2679.99MHz_Edge_1RB_Right_Ant2

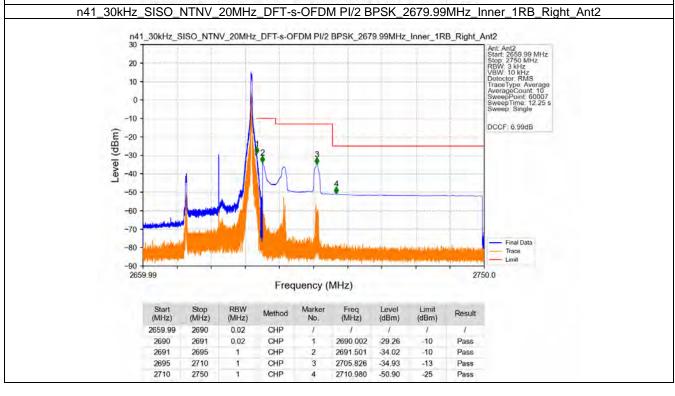


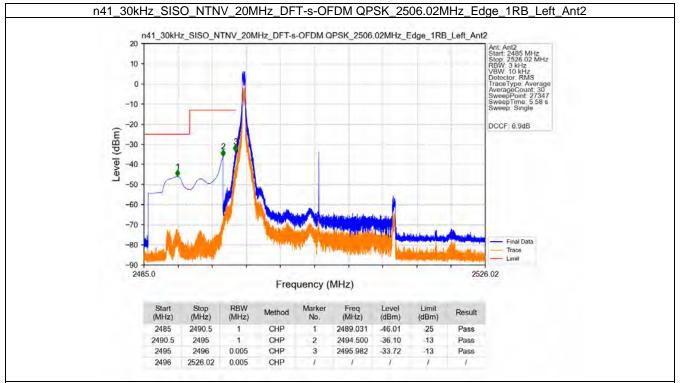




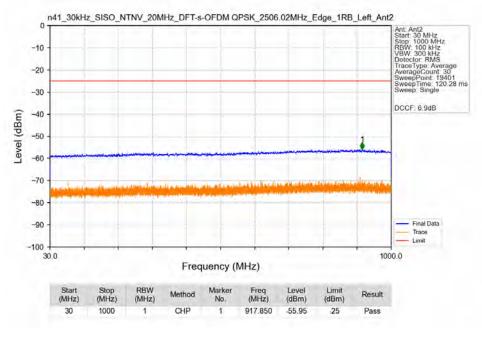


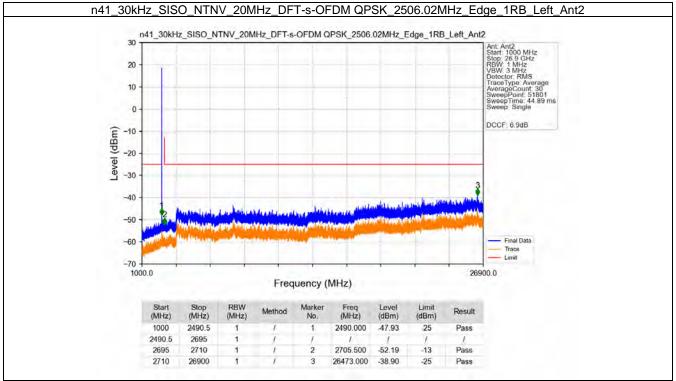




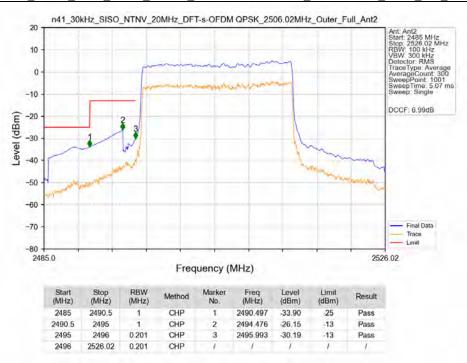


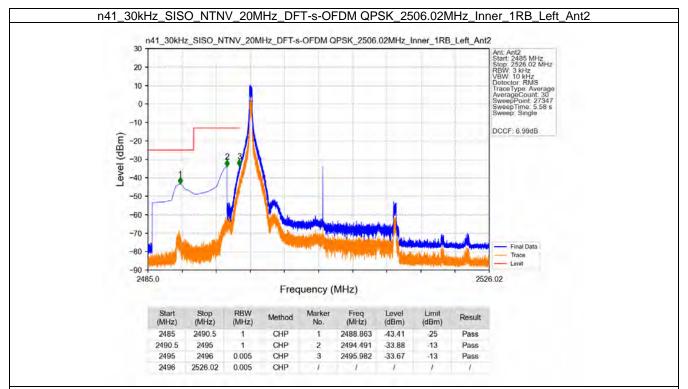




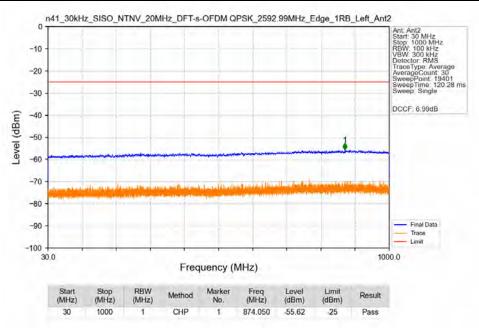


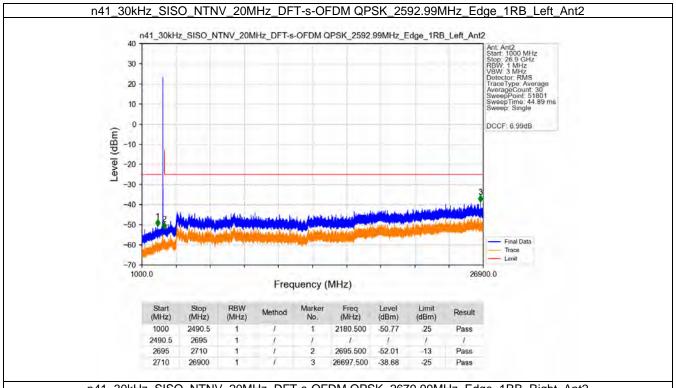
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2506.02MHz_Outer_Full_Ant2

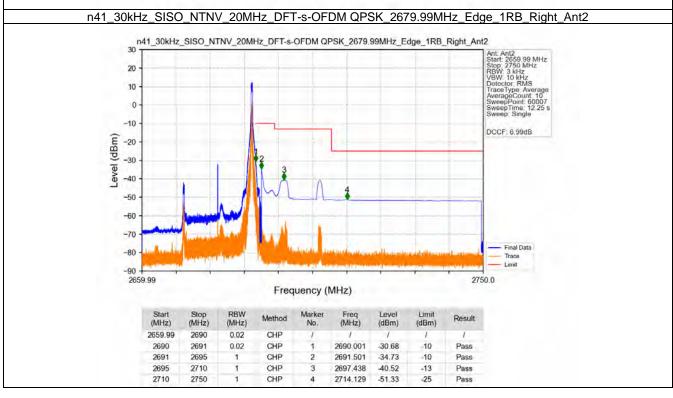


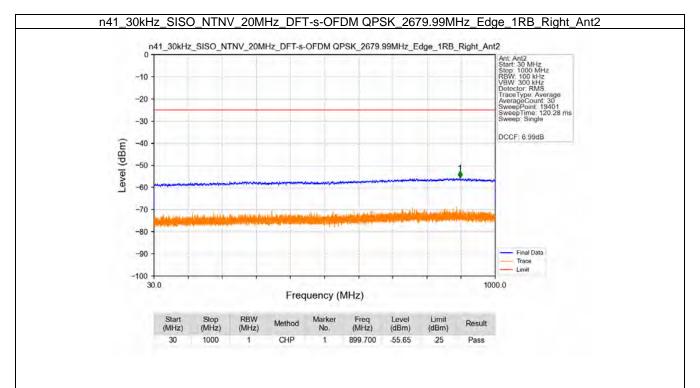


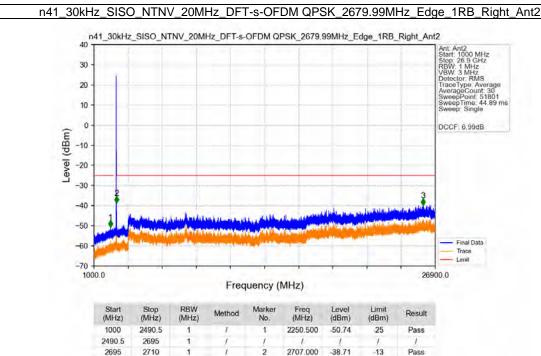
n41_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2592.99MHz_Edge_1RB_Left_Ant2











25983.000

-39.80

-25

Pass

2710

26900

