

3.1.2 15k_SISO_10MHz_NTNV

5G NR n7 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	9.10	9.77	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	9.03	9.66	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	9.02	9.71	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	9.05	9.76	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	9.02	9.69	/	Pass
CP-OFDM QPSK	2535	Outer_Full	9.35	10.08	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	9.37	10.10	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	9.37	10.08	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	9.38	10.05	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n7 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	13.59	14.54	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	13.55	14.57	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	13.55	14.61	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	13.57	14.61	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	13.54	14.55	/	Pass
CP-OFDM QPSK	2535	Outer_Full	14.22	15.24	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	14.28	15.30	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	14.26	15.32	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	14.26	15.24	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

5G NR n7 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	18.12	19.40	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	18.06	19.37	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	18.03	19.37	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	18.07	19.39	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	18.05	19.36	/	Pass
CP-OFDM QPSK	2535	Outer_Full	19.09	20.47	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	19.08	20.50	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	19.17	20.45	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	19.06	20.46	/	Pass

3.1.5 15k_SISO_25MHz_NTNV

5G NR n7 SCS=15kHz SISO 25MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	23.14	24.72	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	23.07	24.68	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	23.04	24.69	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	23.08	24.76	/	Pass

DFT-s-OFDM 256 QAM	2535	Outer_Full	23.03	24.67	/	Pass
CP-OFDM QPSK	2535	Outer_Full	23.99	25.62	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	23.99	25.61	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	23.99	25.63	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	23.89	25.62	/	Pass

3.1.6 15k_SISO_30MHz_NTNV

5G NR n7 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	28.87	30.86	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	28.78	30.86	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	28.75	30.84	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	28.86	30.87	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	28.76	30.75	/	Pass
CP-OFDM QPSK	2535	Outer_Full	28.86	30.84	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	28.73	30.77	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	28.75	30.85	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	28.74	30.82	/	Pass

3.1.7 15k_SISO_40MHz_NTNV

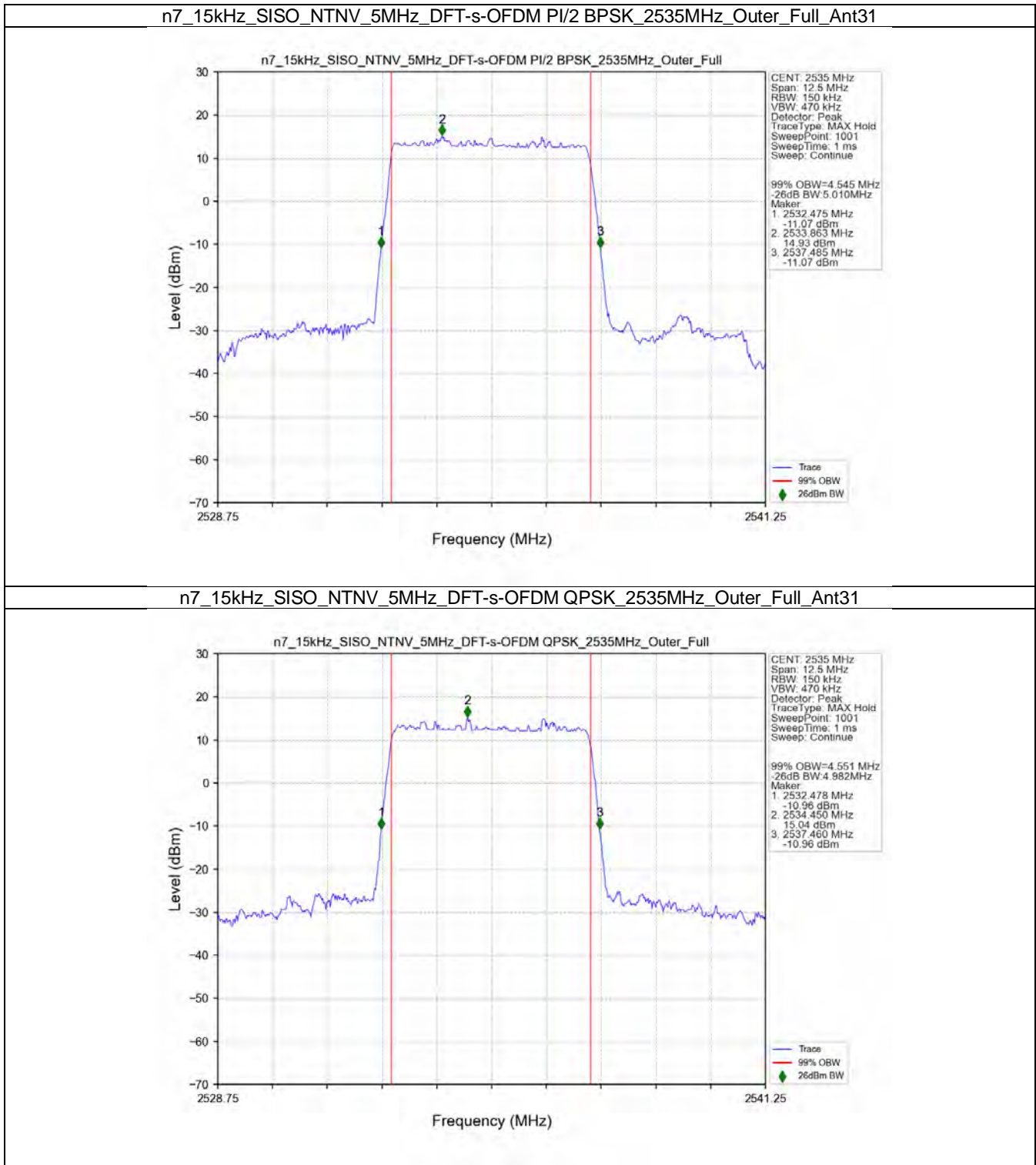
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Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	38.88	41.53	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	38.93	41.54	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	38.80	41.59	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	38.86	41.52	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	38.90	41.43	/	Pass
CP-OFDM QPSK	2535	Outer_Full	38.87	41.47	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	38.79	41.48	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	38.81	41.57	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	38.82	41.51	/	Pass

3.1.8 15k_SISO_50MHz_NTNV

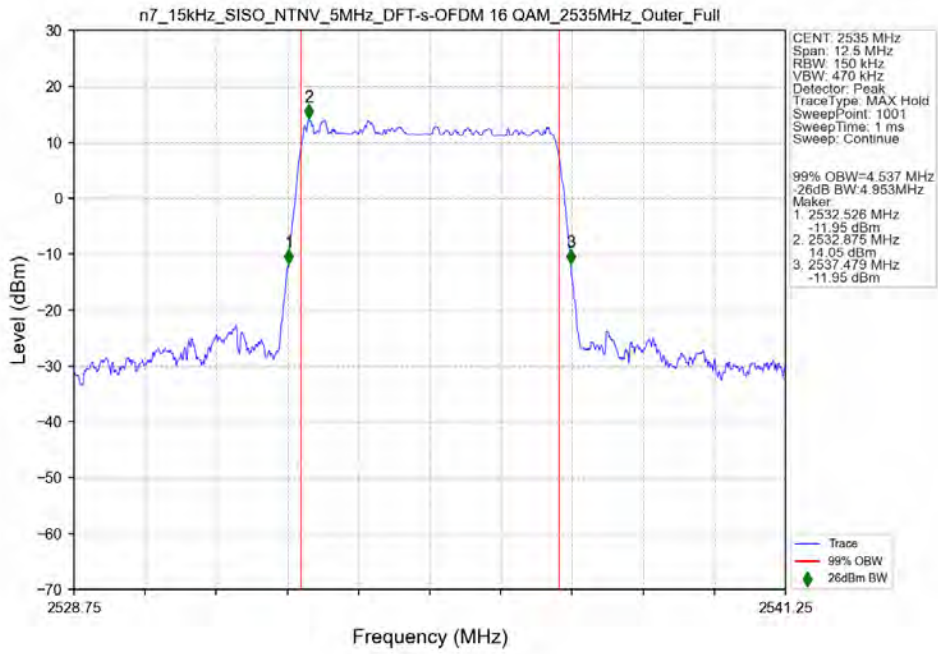
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Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	48.71	51.91	/	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	48.62	51.92	/	Pass
DFT-s-OFDM 16 QAM	2535	Outer_Full	48.50	51.81	/	Pass
DFT-s-OFDM 64 QAM	2535	Outer_Full	48.59	51.87	/	Pass
DFT-s-OFDM 256 QAM	2535	Outer_Full	48.69	51.87	/	Pass
CP-OFDM QPSK	2535	Outer_Full	43.59	46.85	/	Pass
CP-OFDM 16 QAM	2535	Outer_Full	43.64	46.80	/	Pass
CP-OFDM 64 QAM	2535	Outer_Full	43.61	46.83	/	Pass
CP-OFDM 256 QAM	2535	Outer_Full	43.54	46.82	/	Pass

3.2 Test Graph

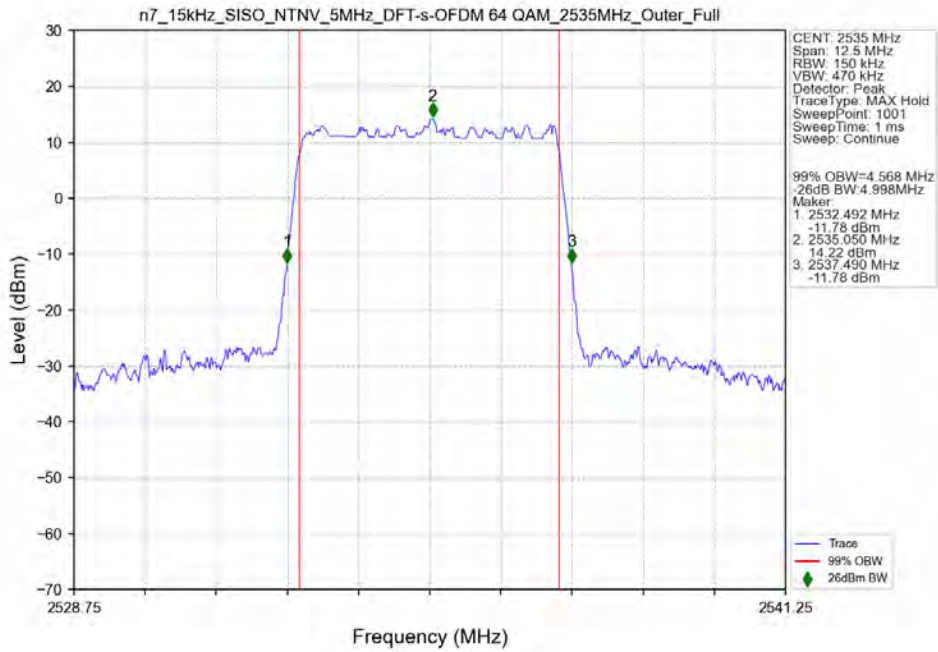
3.2.1 15k_SISO_5MHz_NTNV



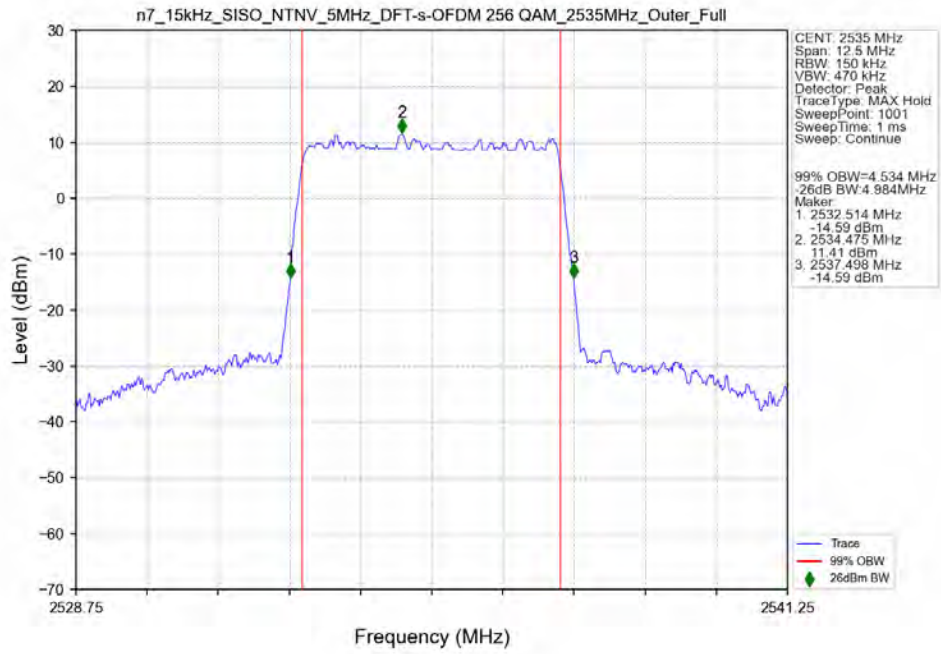
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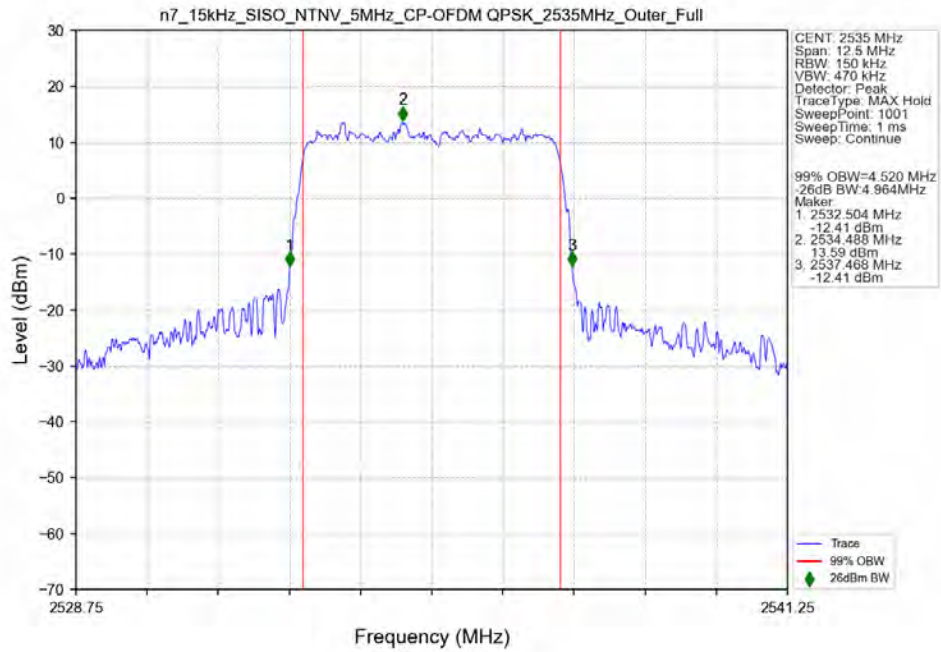
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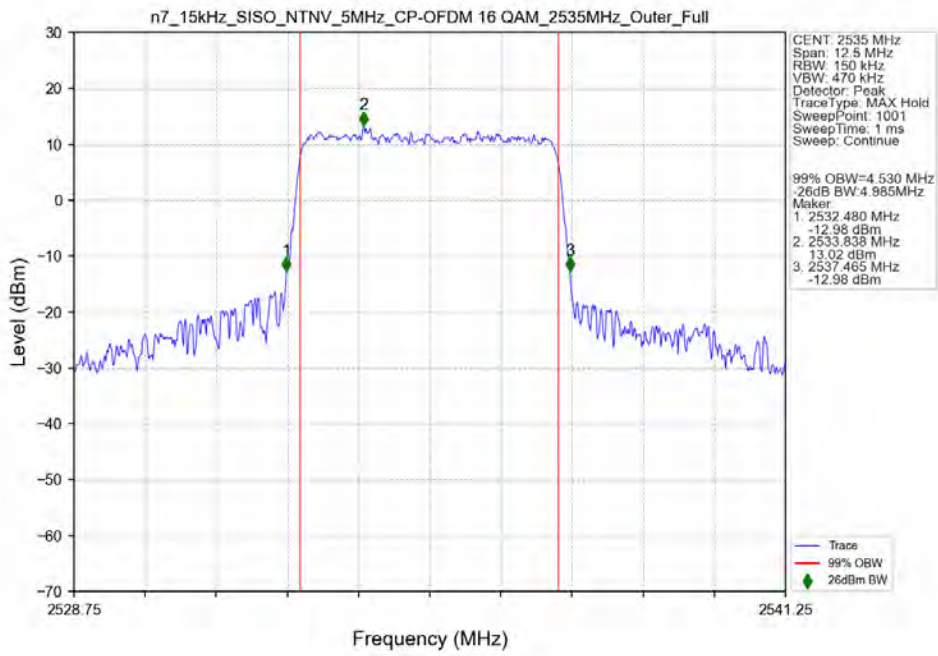
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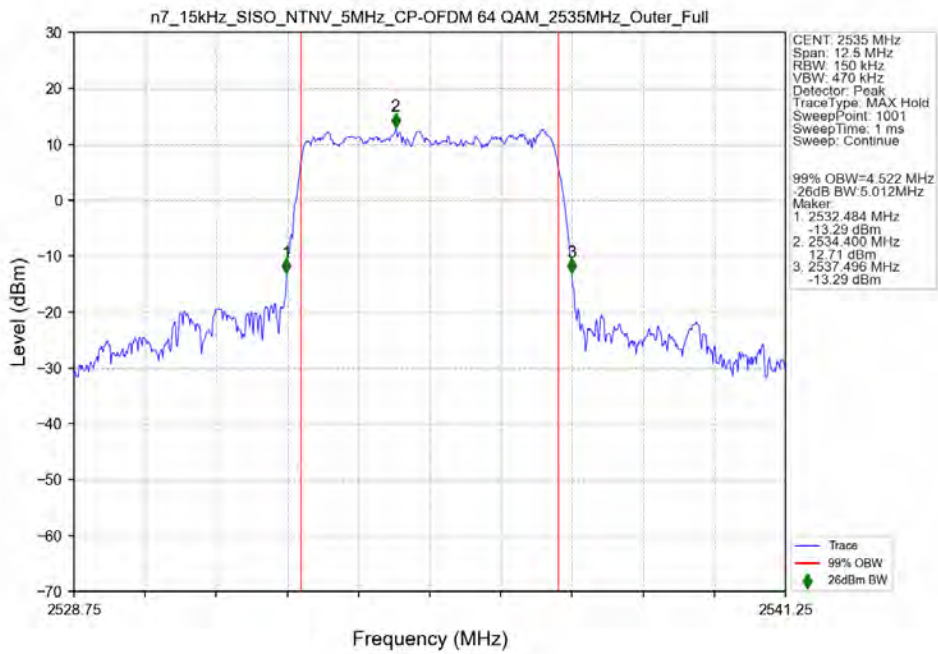
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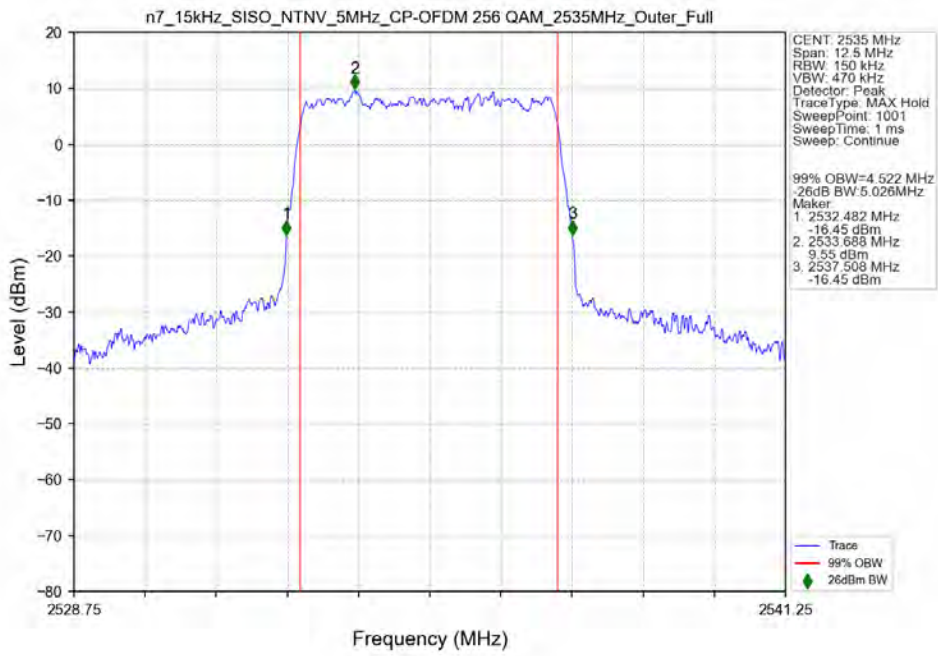
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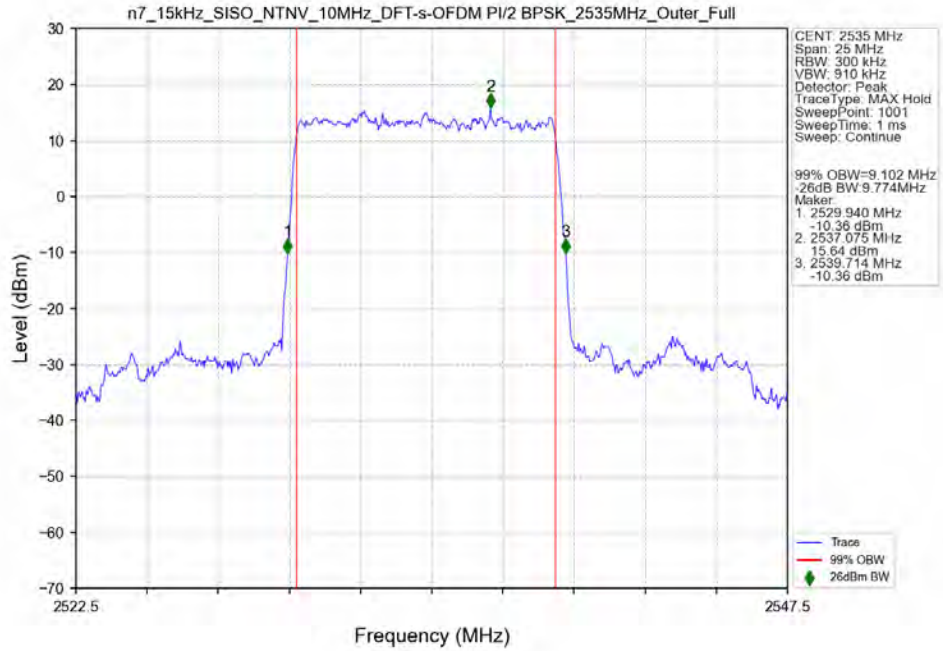


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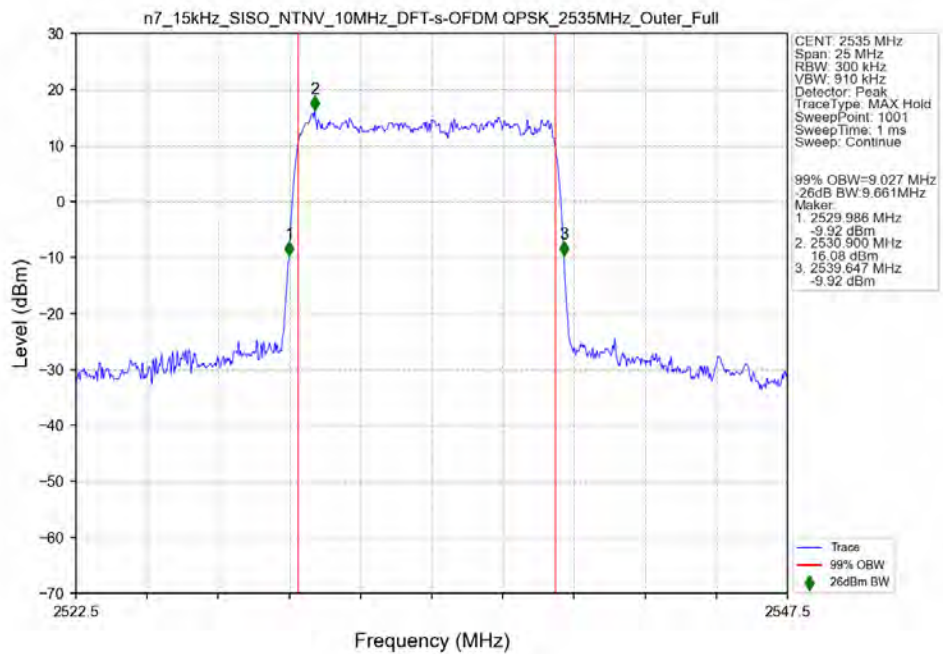


3.2.2 15k_SISO_10MHz_NTNV

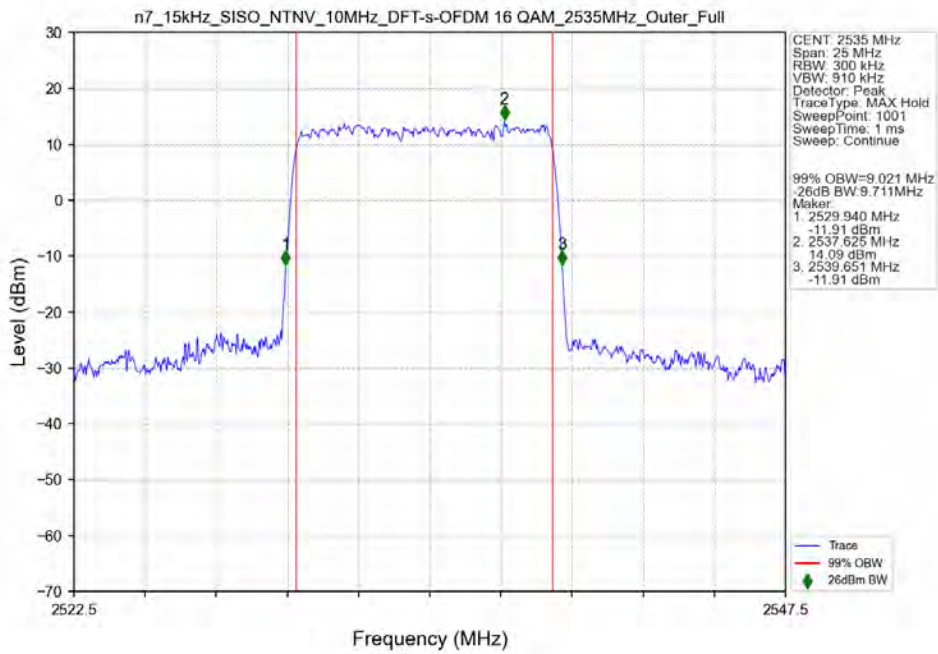
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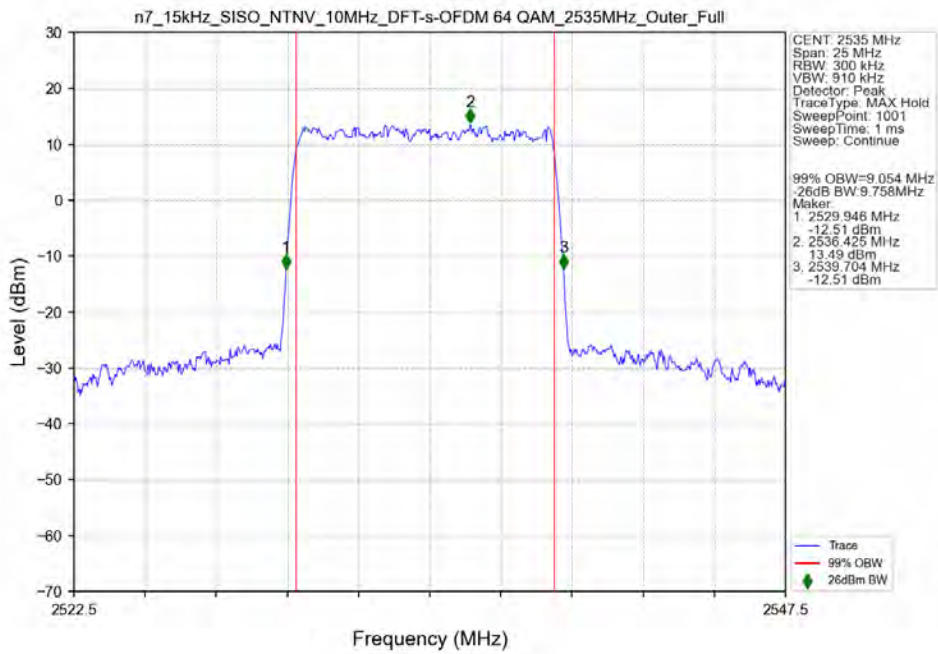
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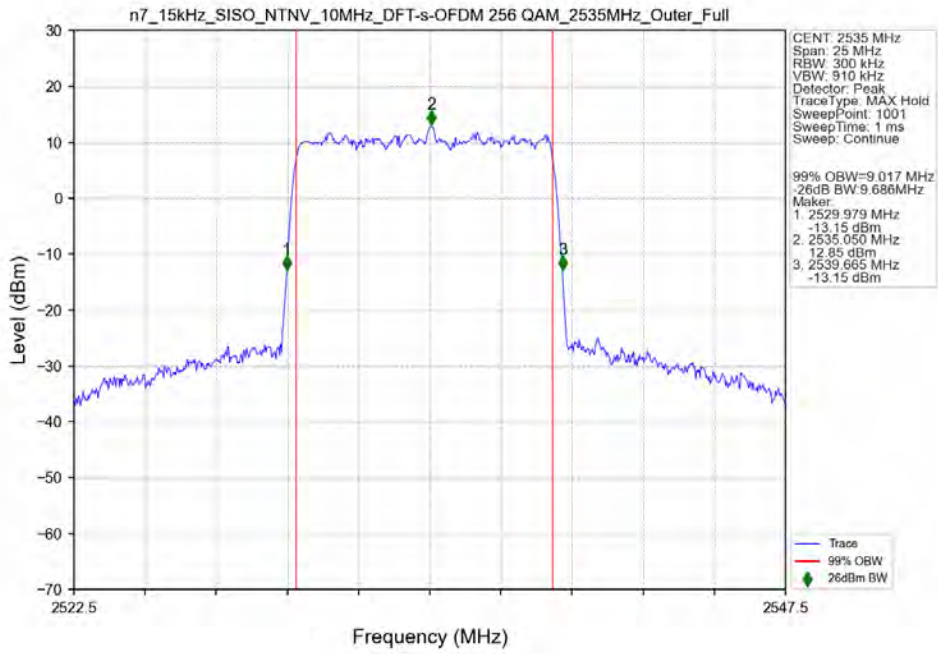
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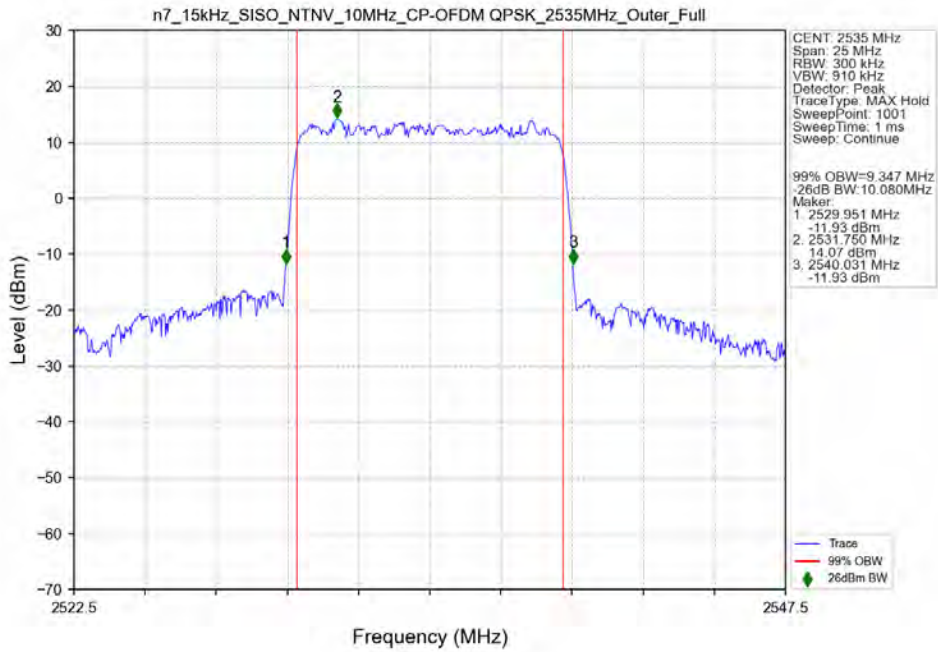
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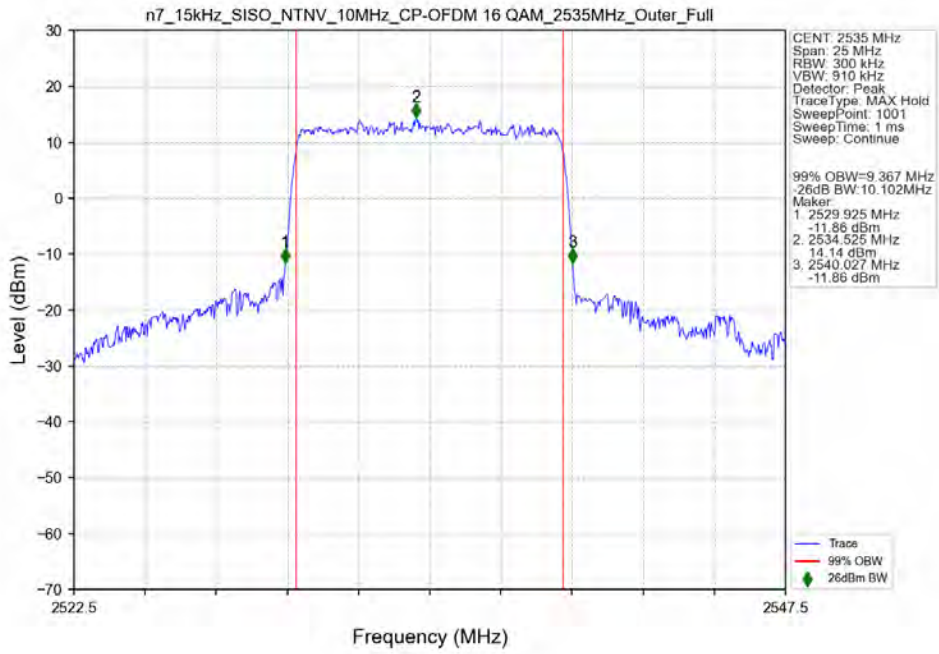
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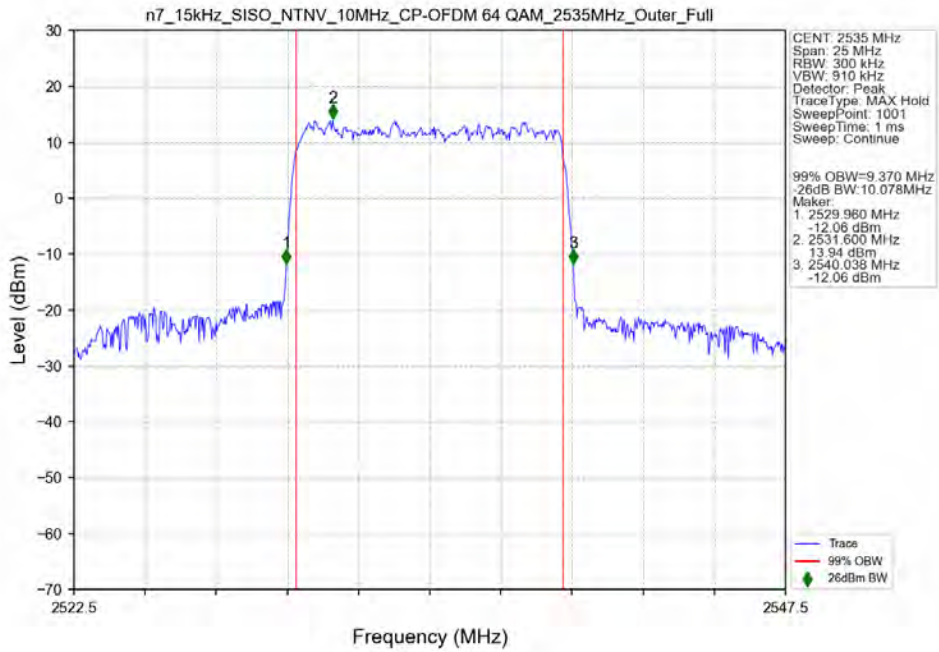
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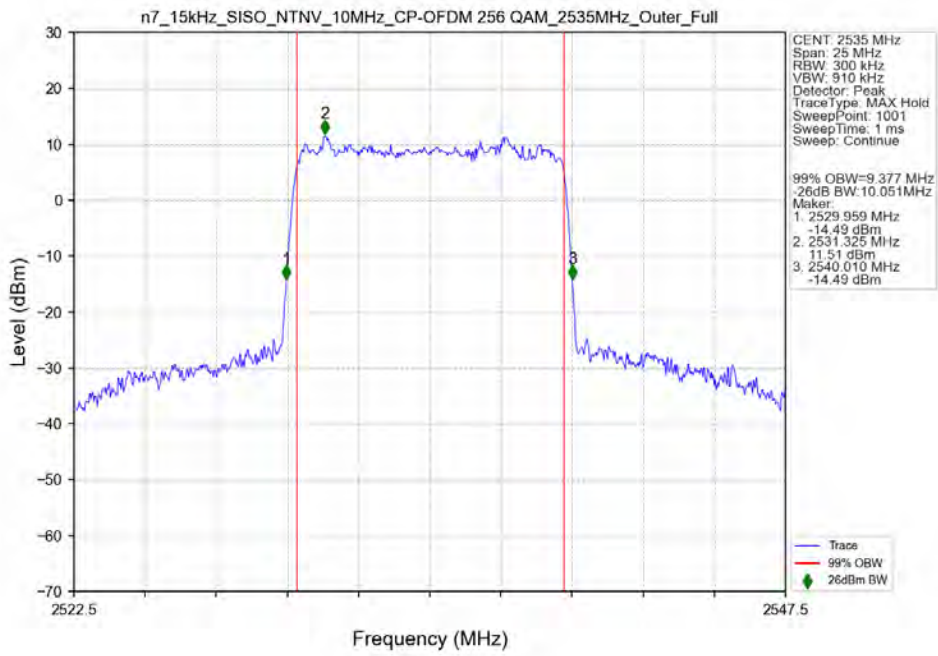
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant31

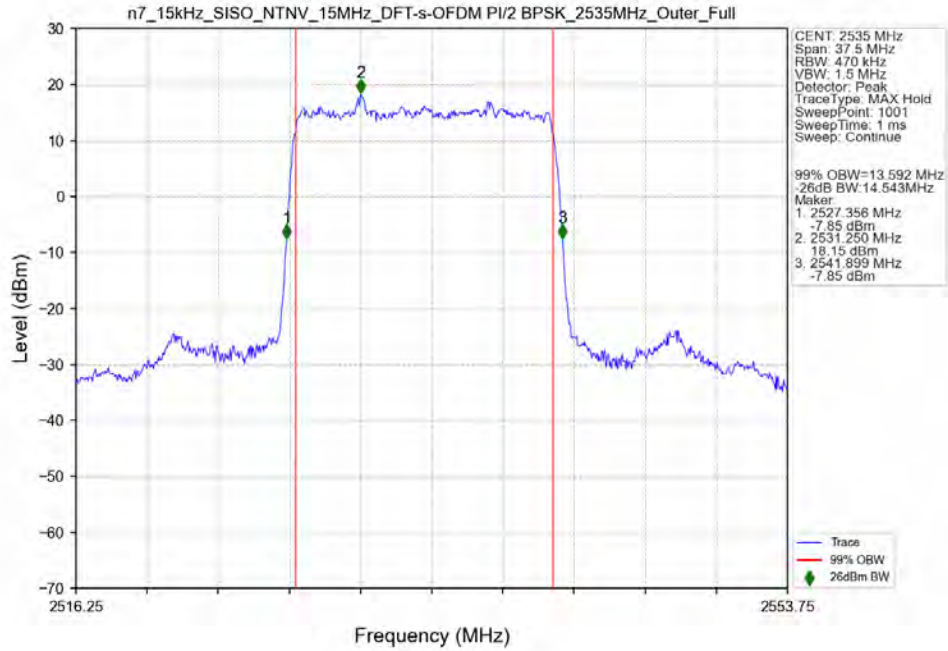


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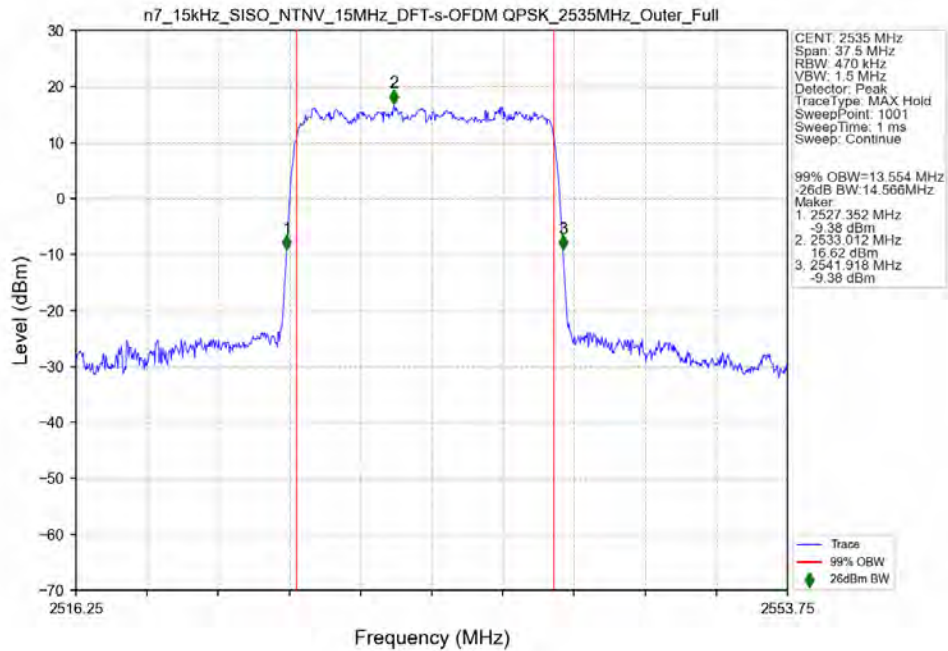


3.2.3 15k_SISO_15MHz_NTNV

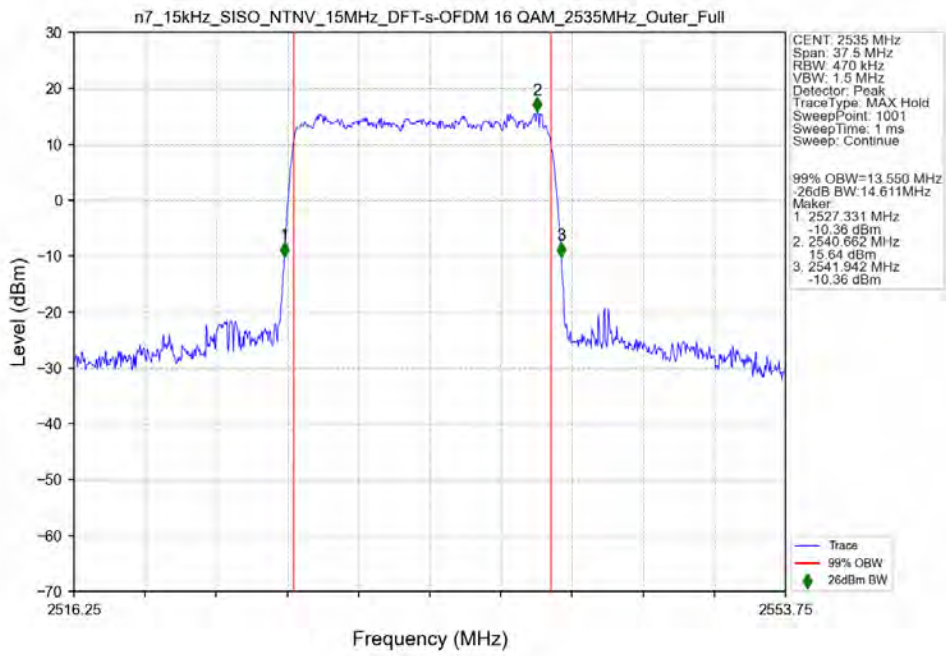
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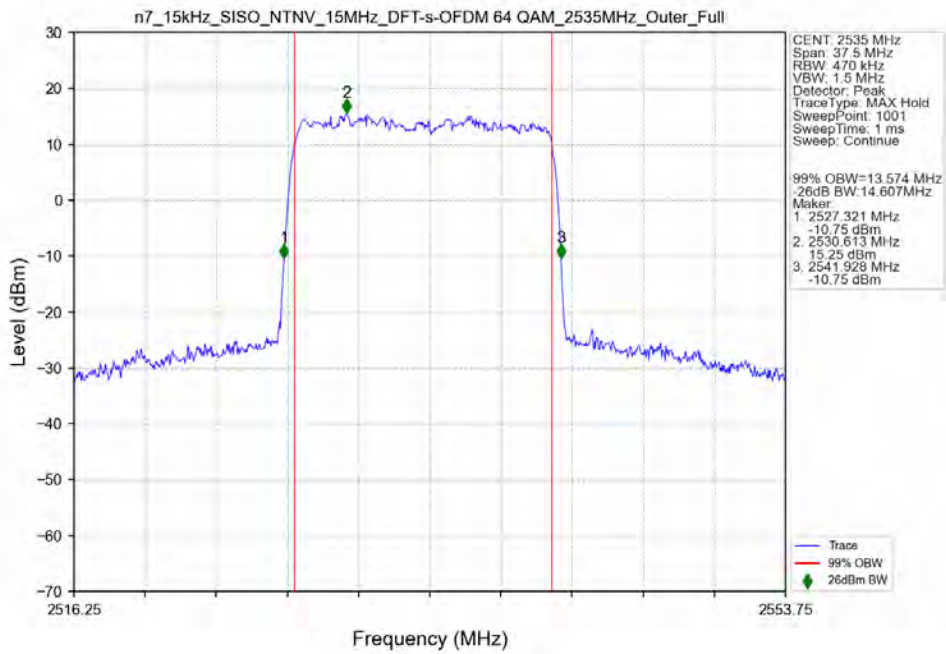
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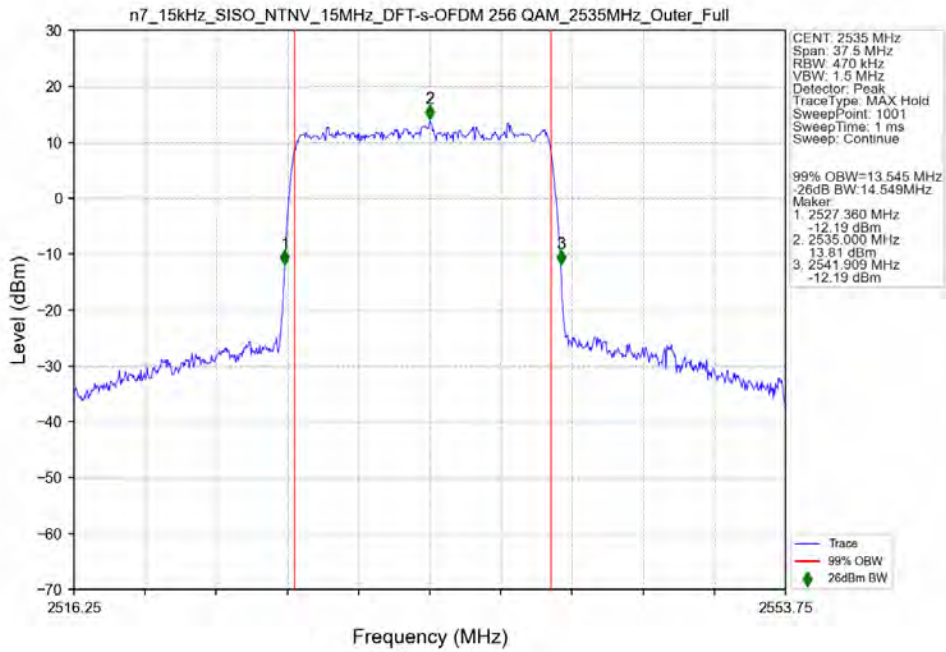
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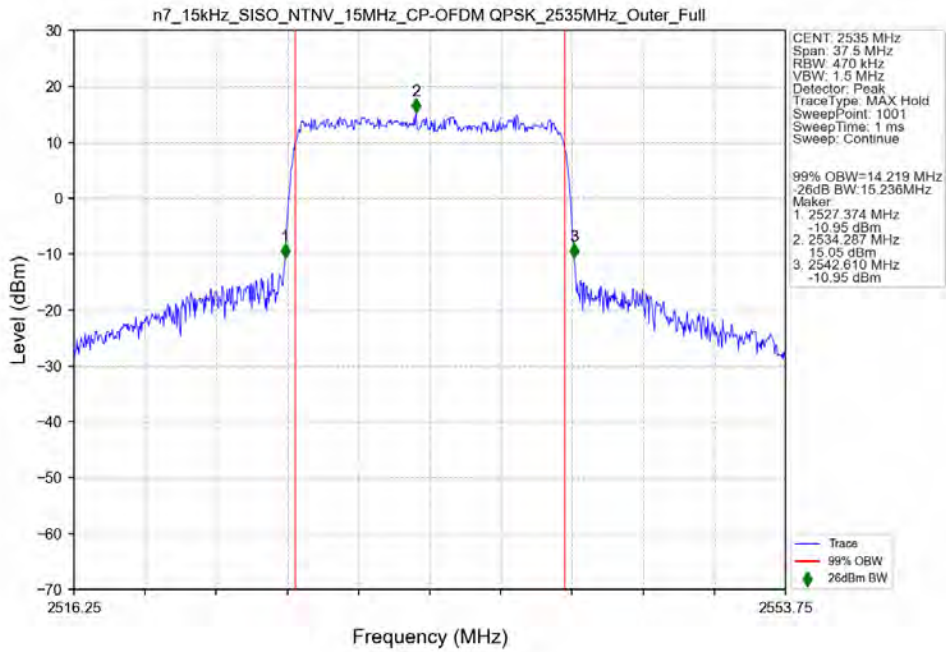
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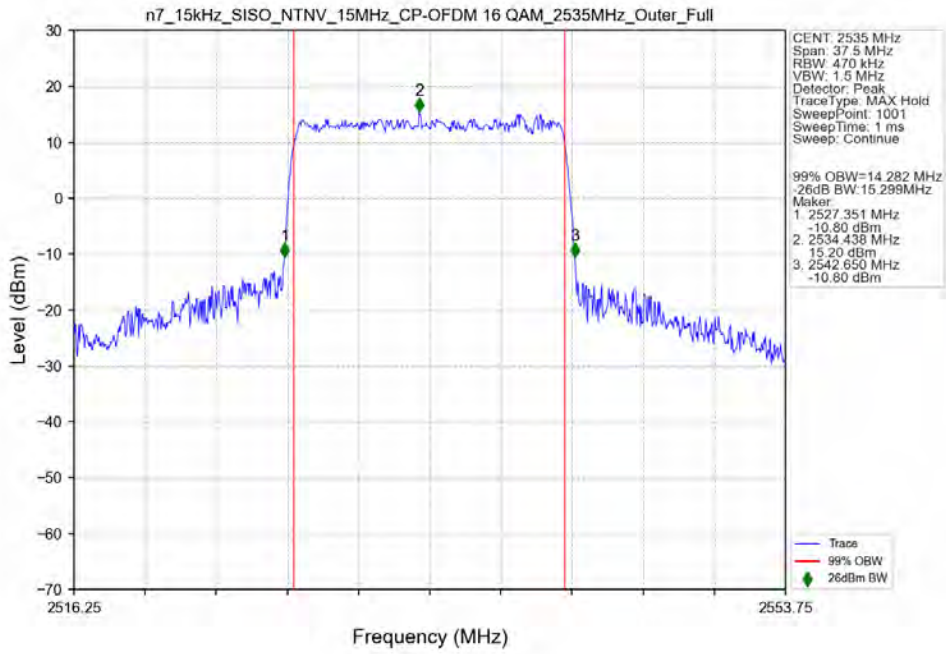
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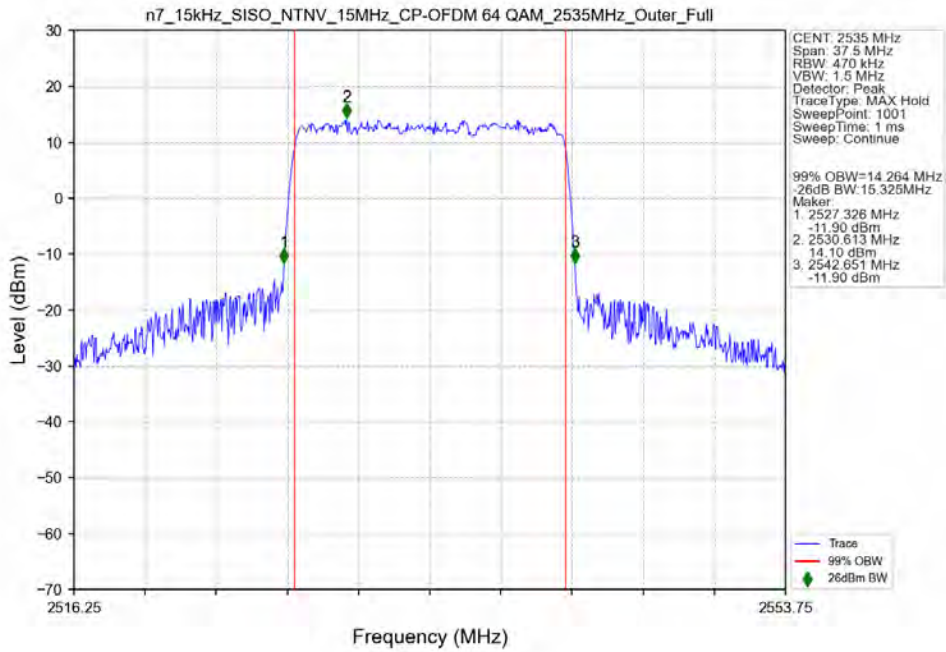
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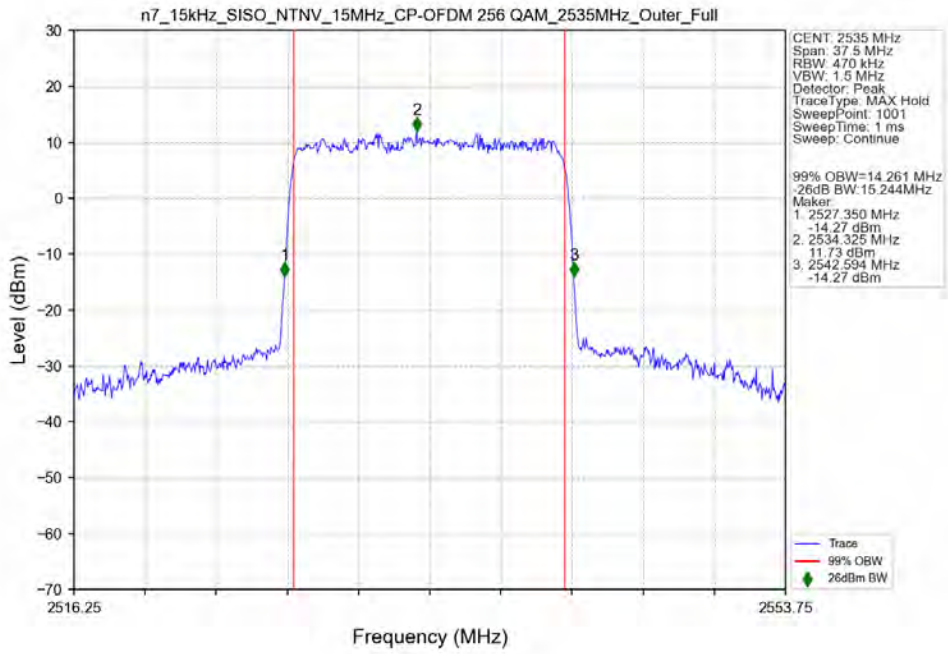
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n7_15kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant31

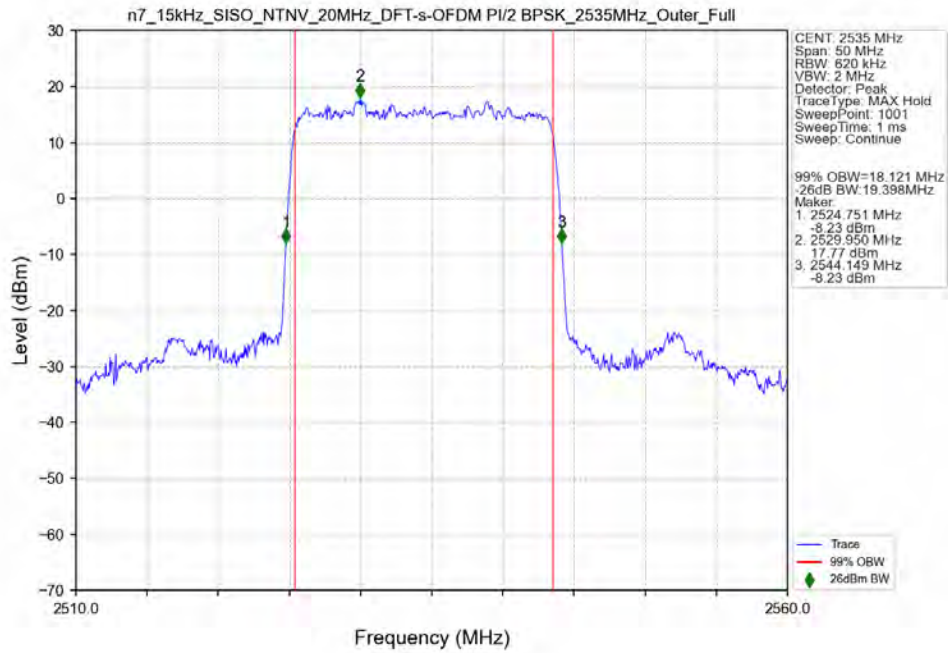


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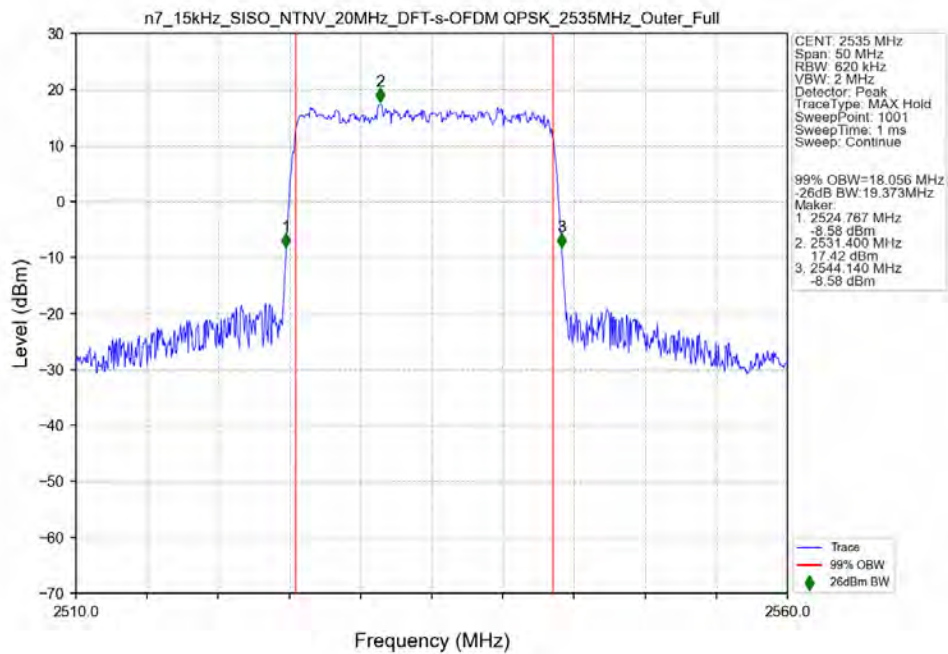


3.2.4 15k_SISO_20MHz_NTNV

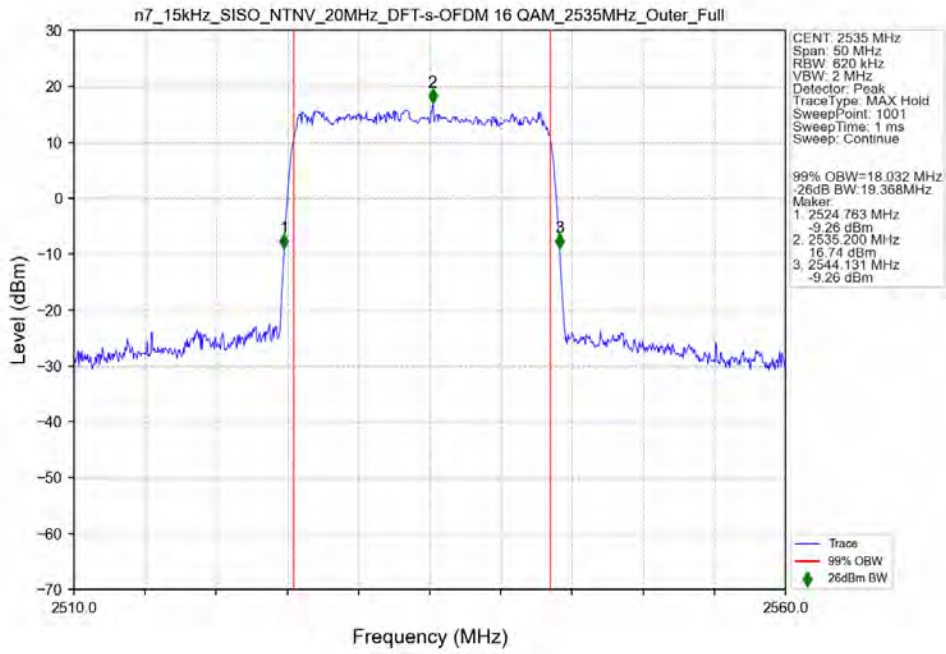
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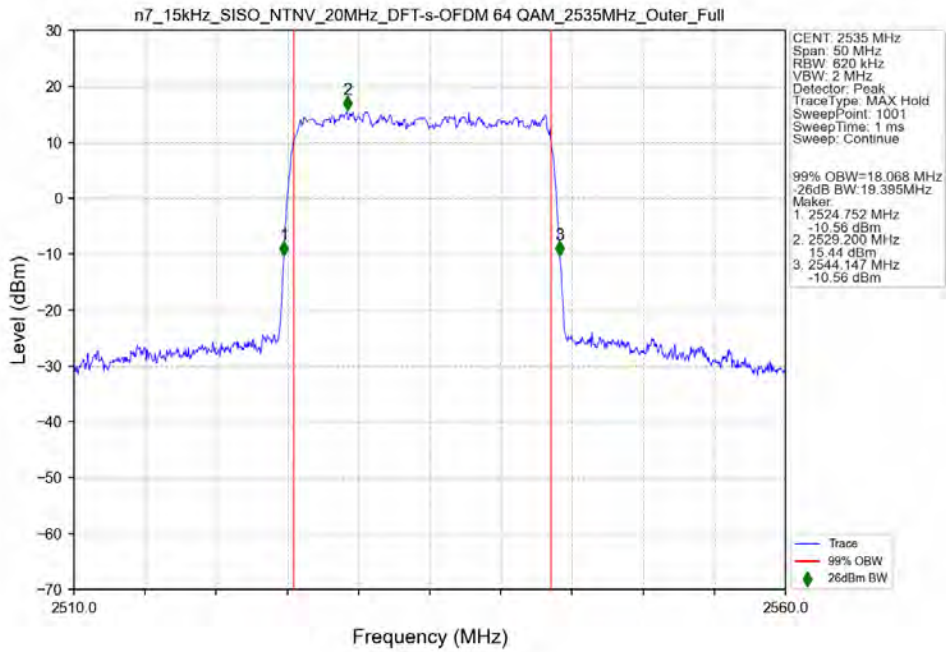
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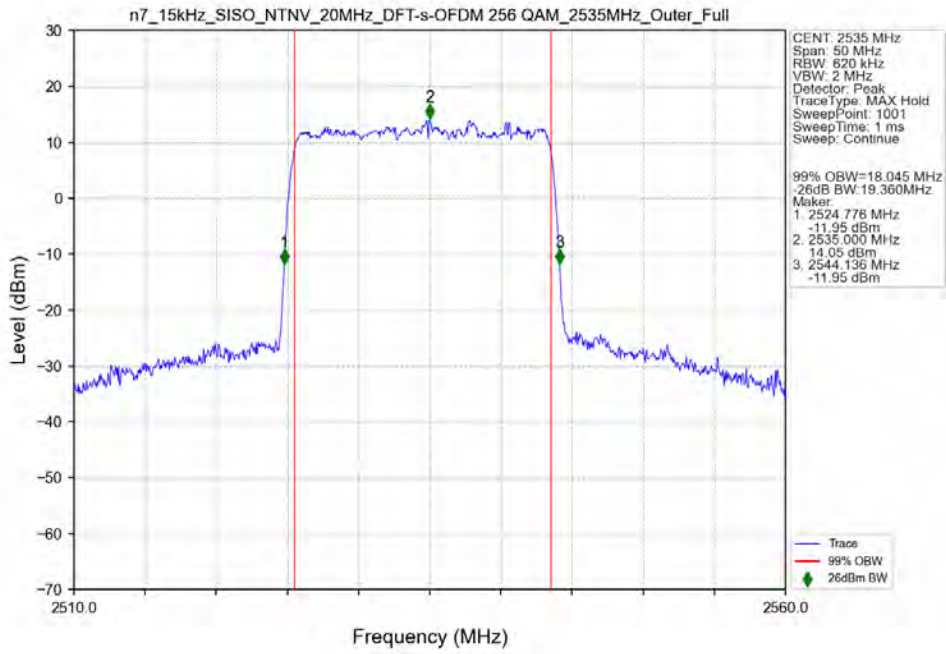
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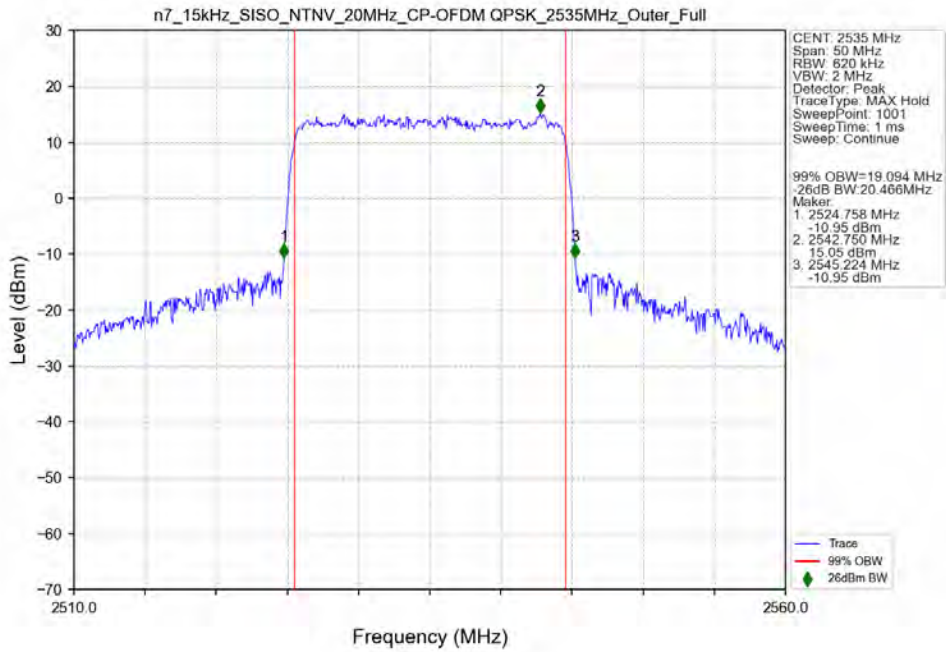
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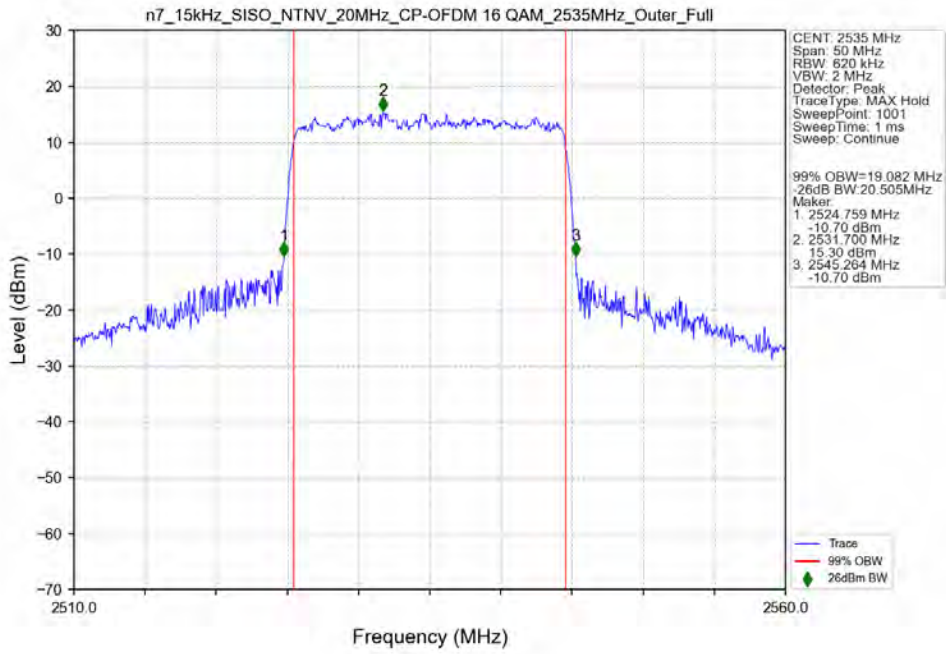
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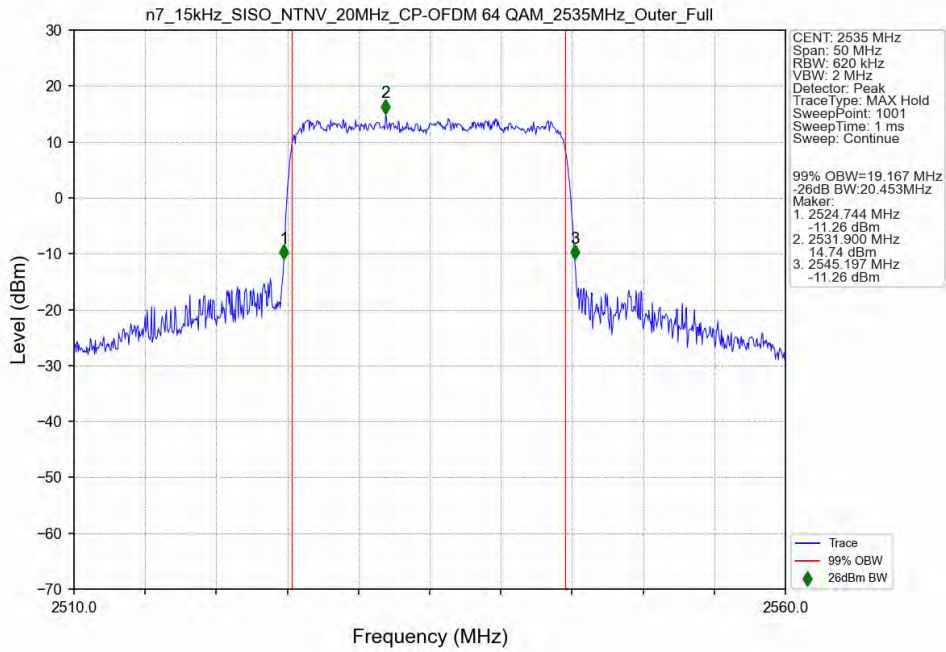
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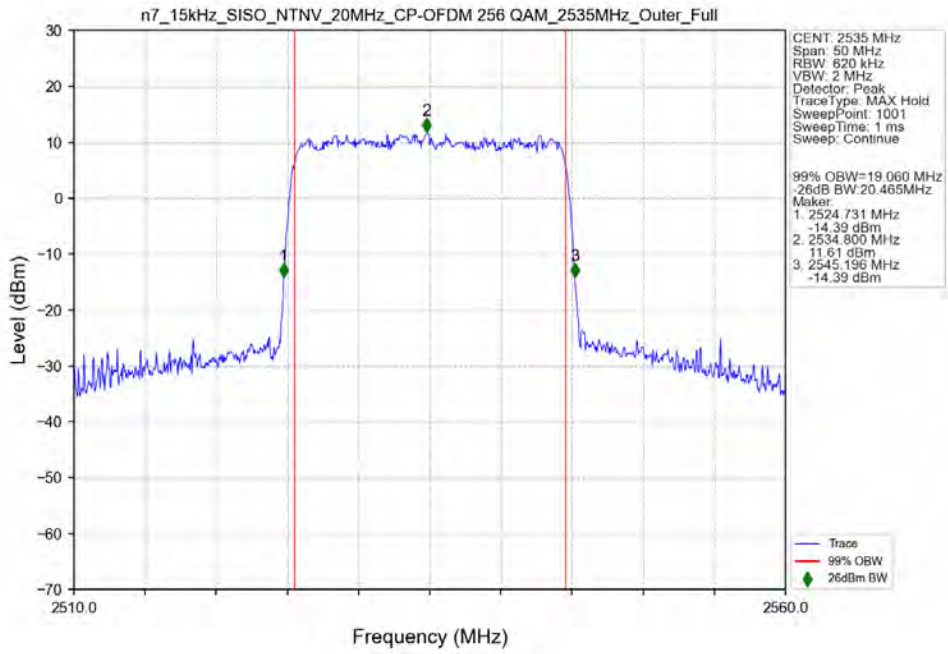
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n7_15kHz_SISO_NTV_20MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant31

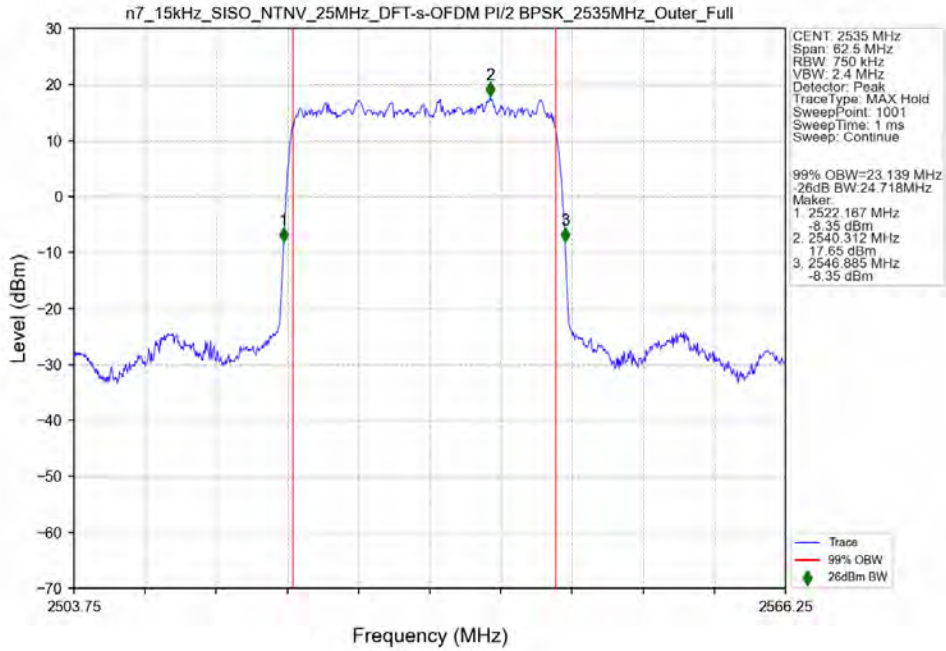


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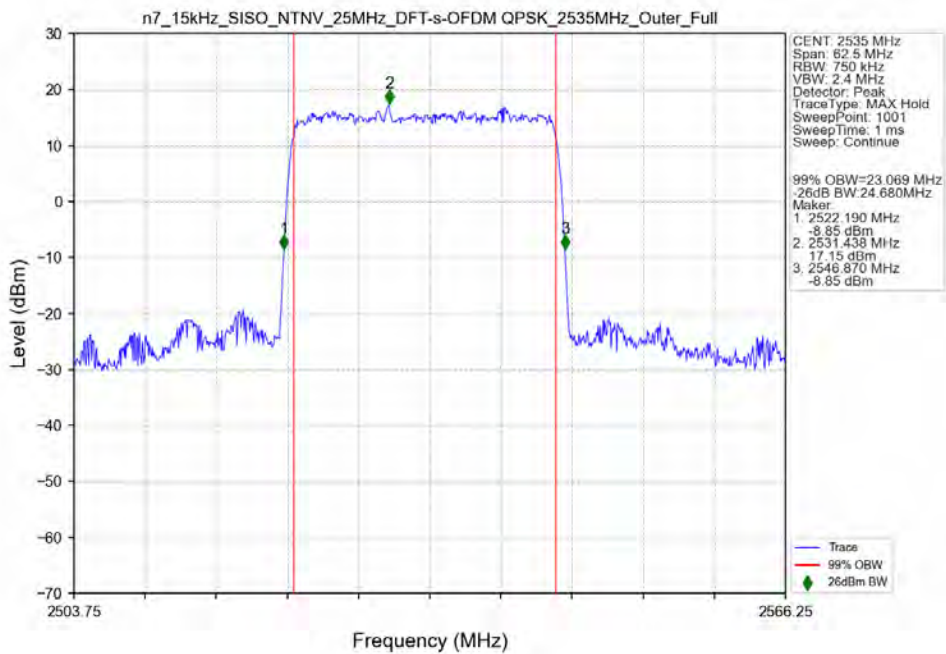


3.2.5 15k_SISO_25MHz_NTNV

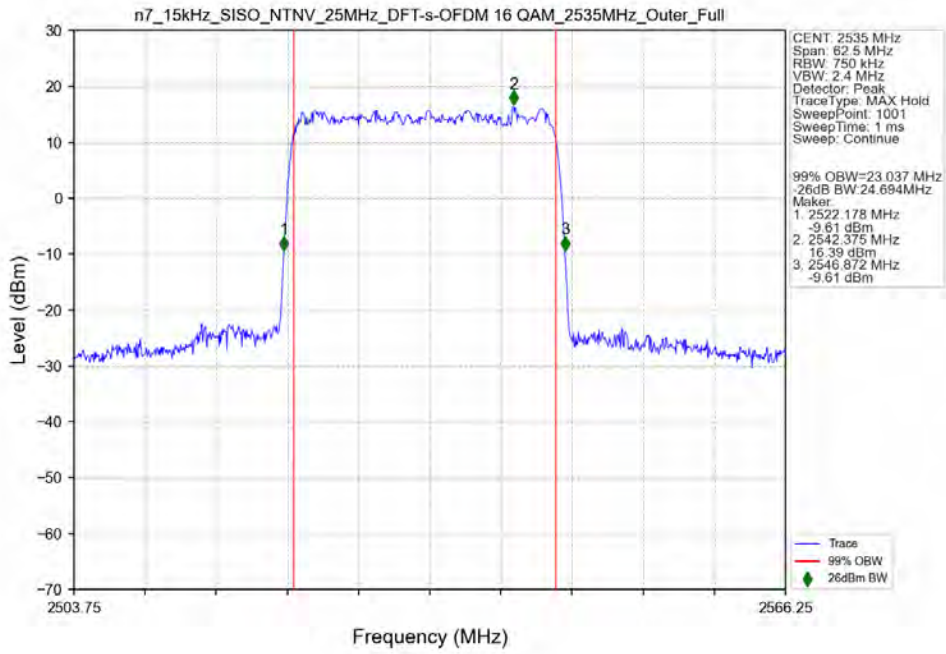
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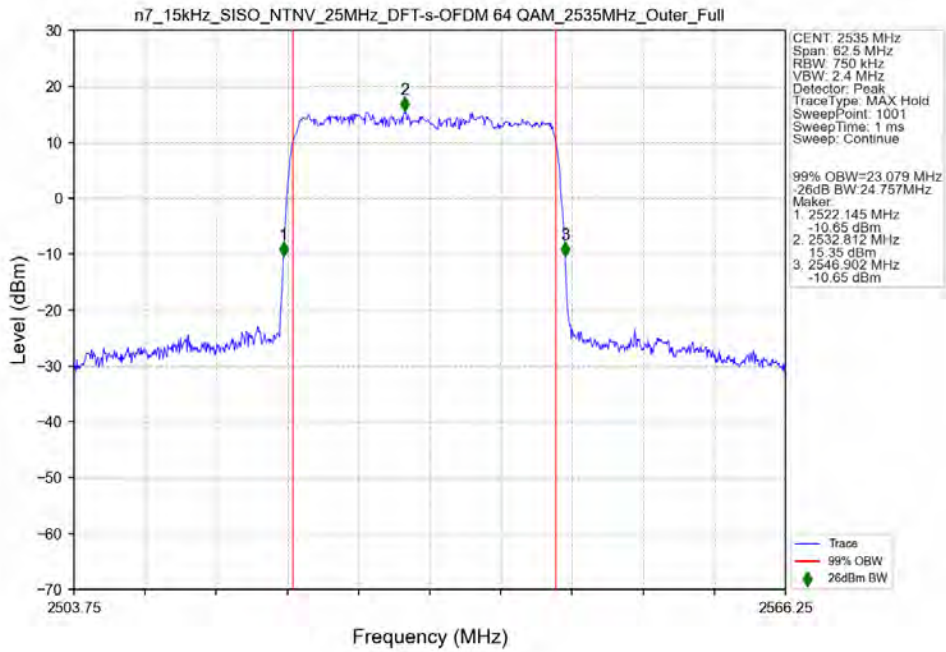
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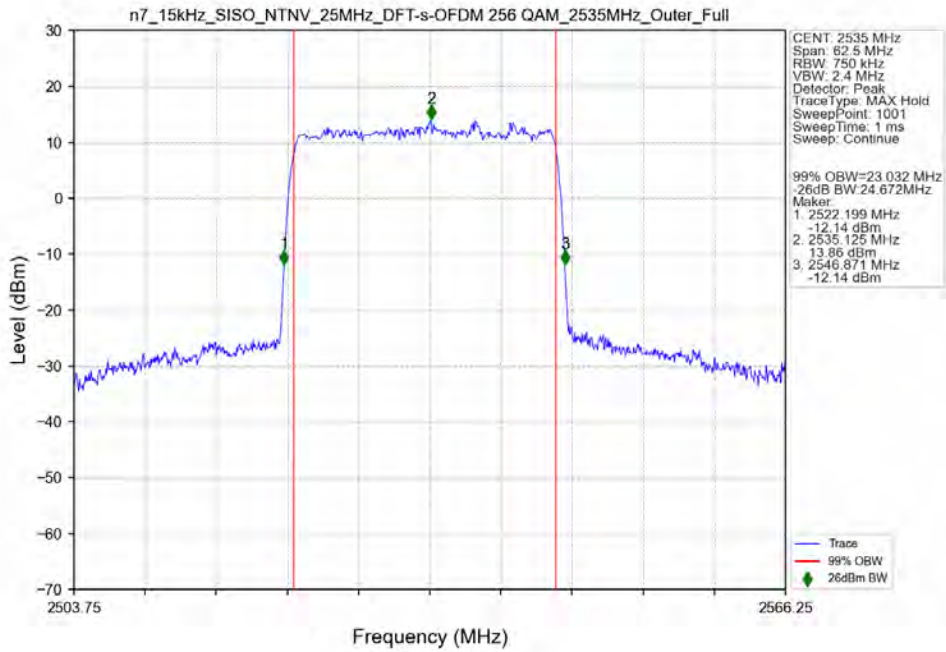
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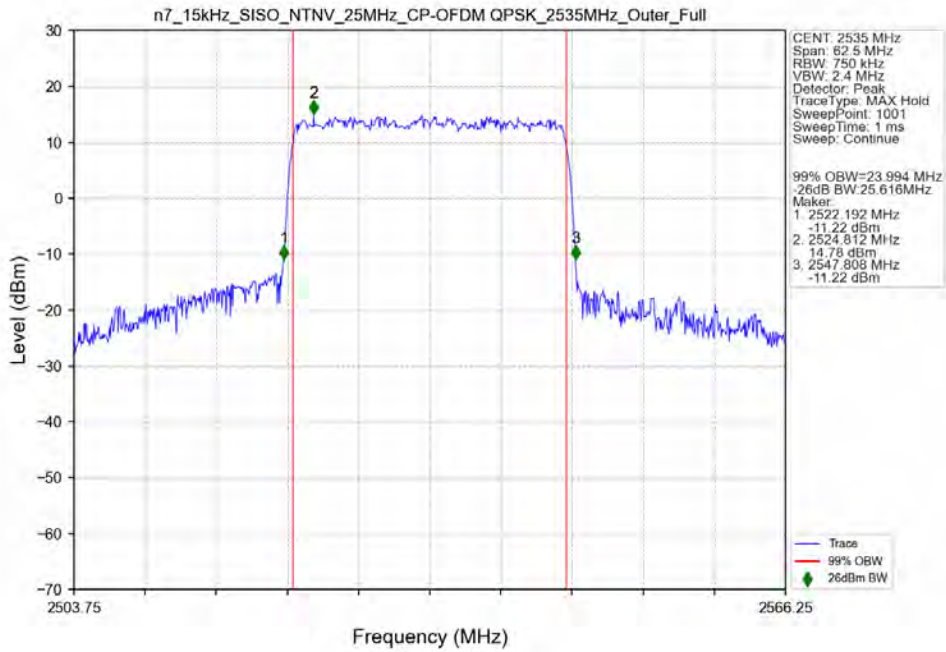
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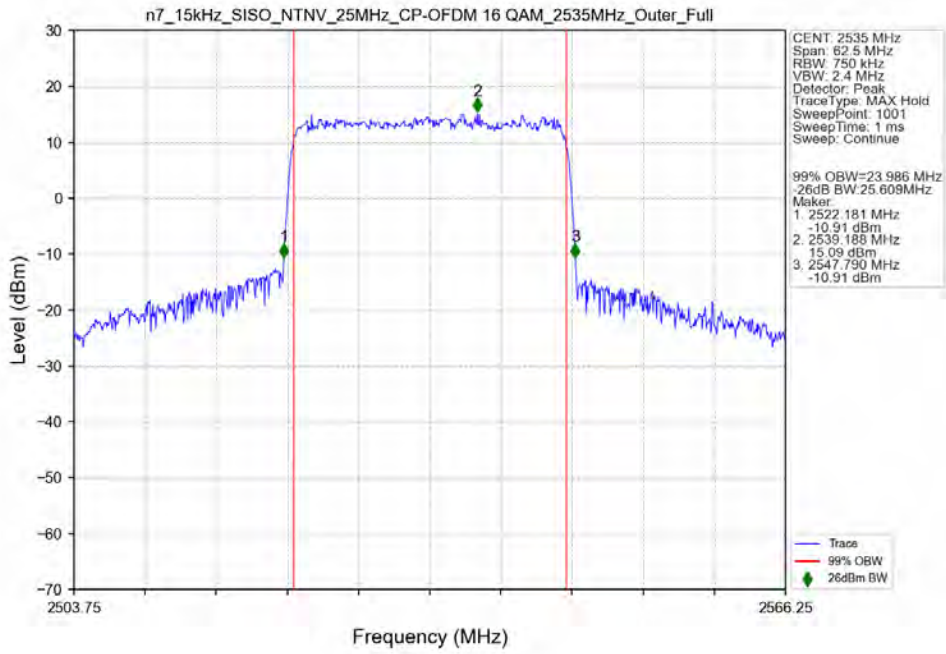
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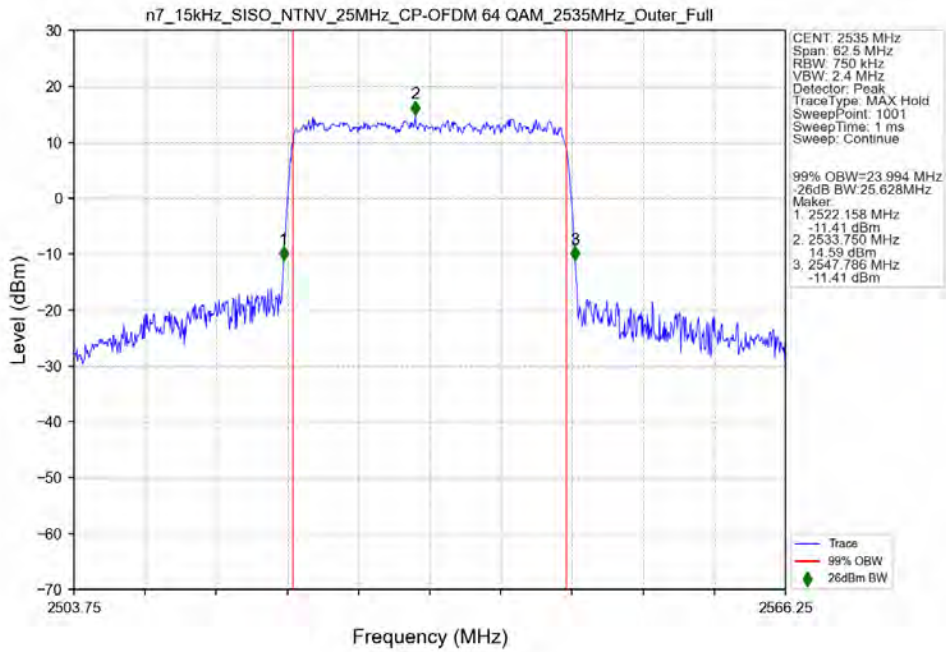
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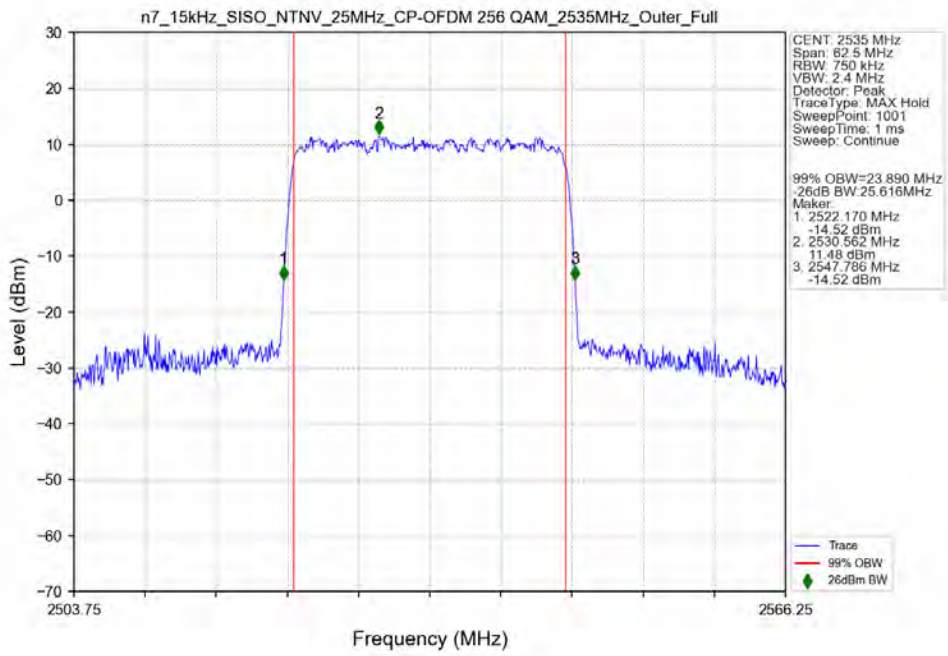
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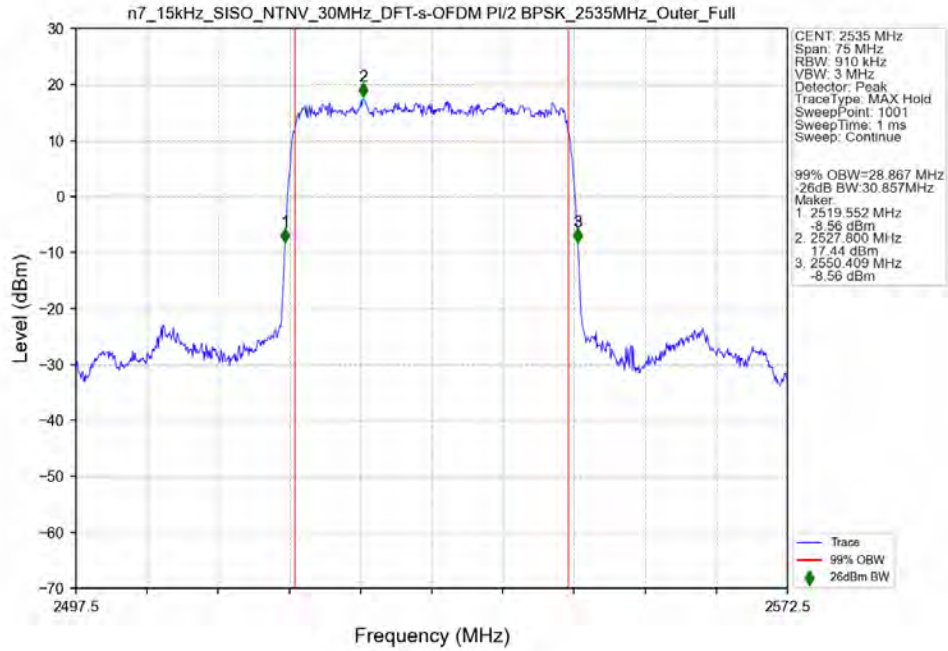


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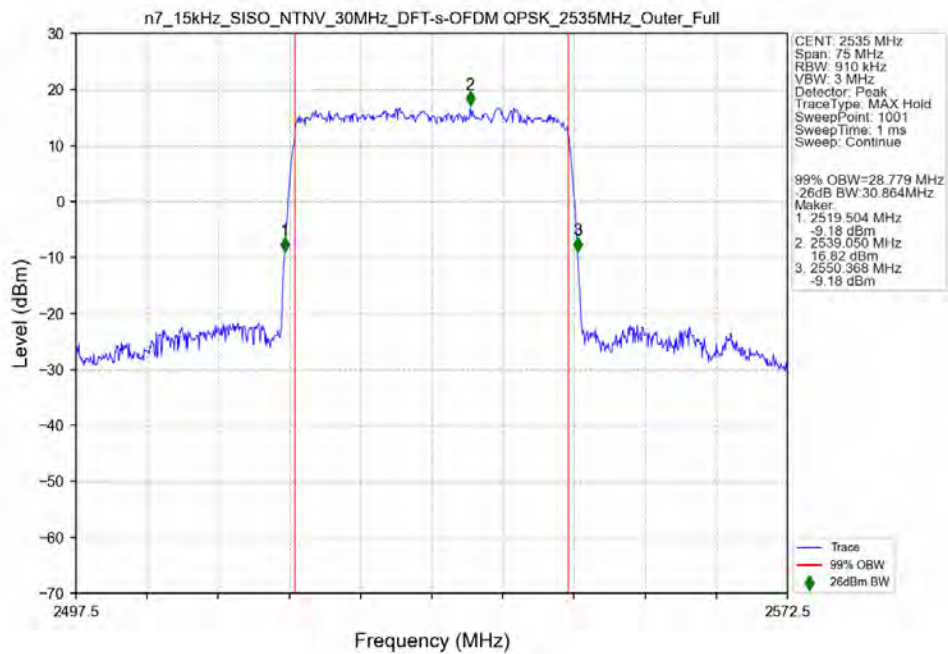


3.2.6 15k_SISO_30MHz_NTNV

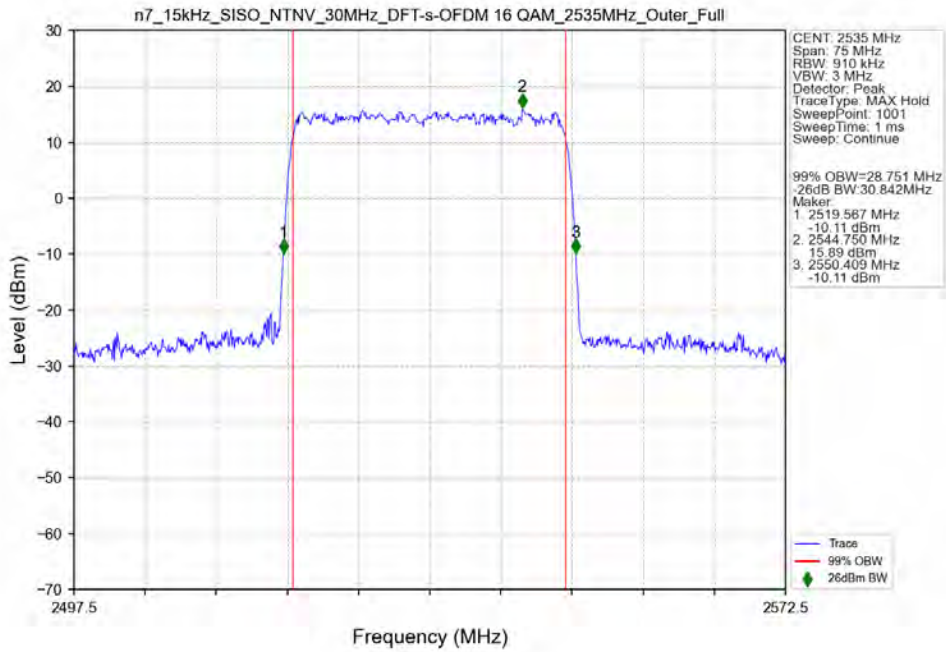
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant31



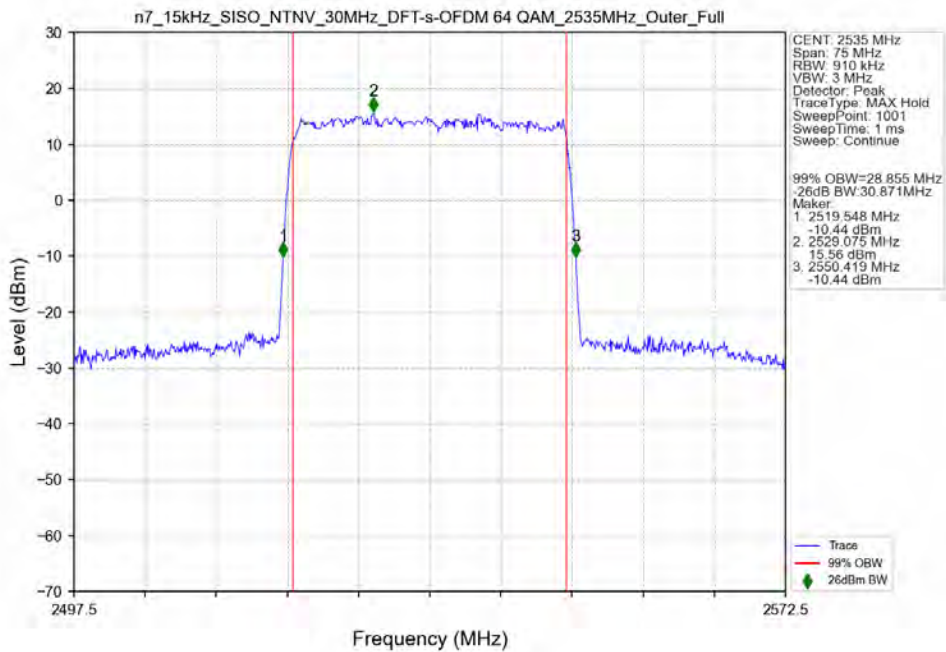
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant31



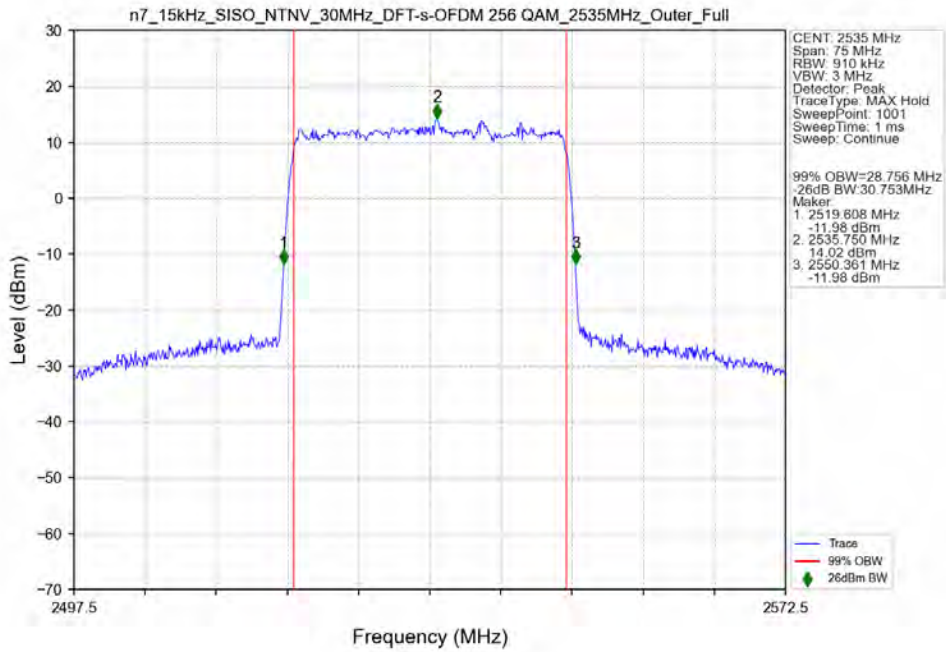
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant31



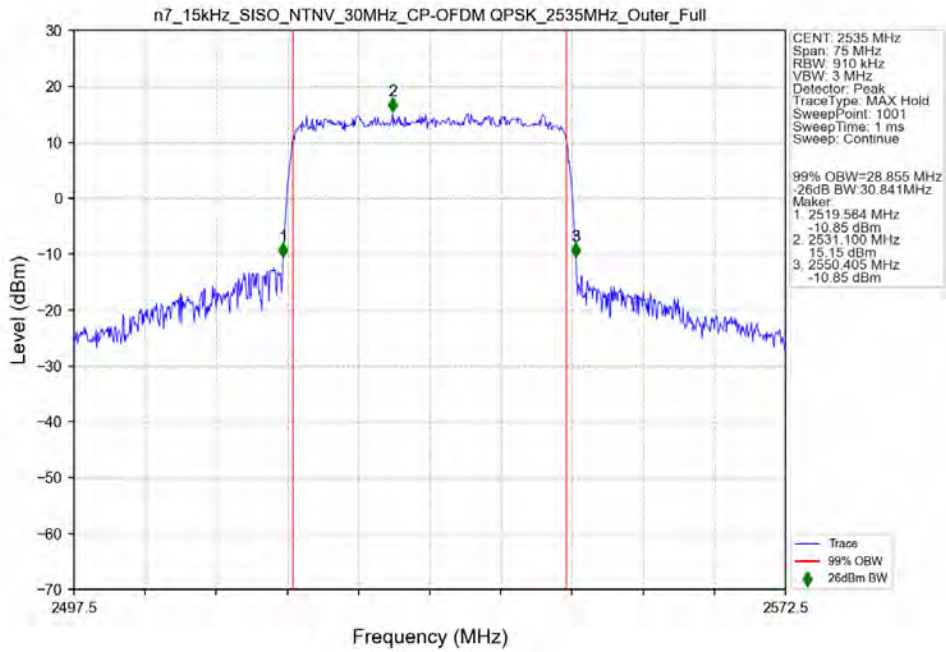
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant31



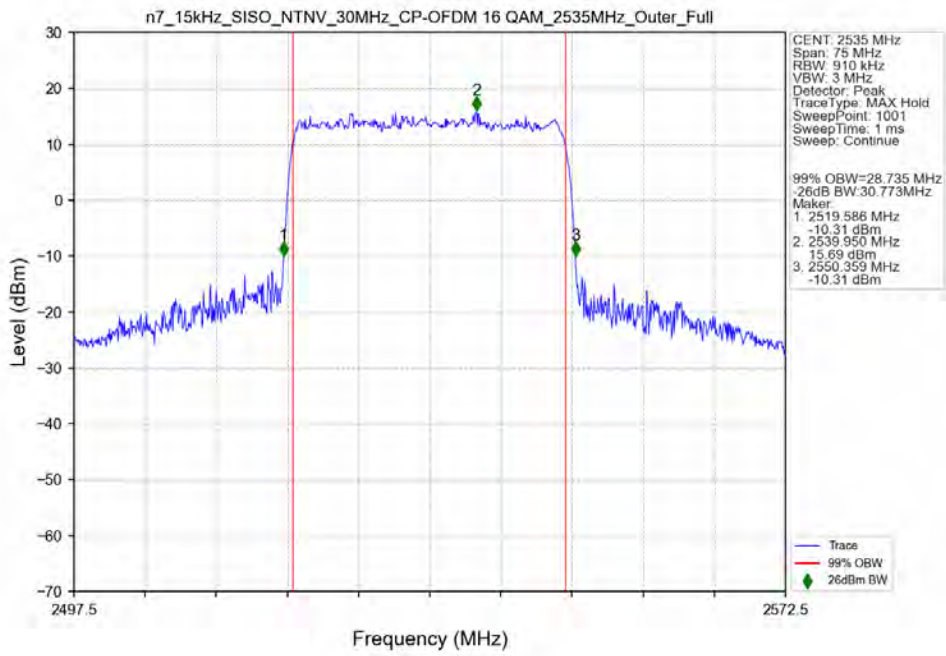
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant31



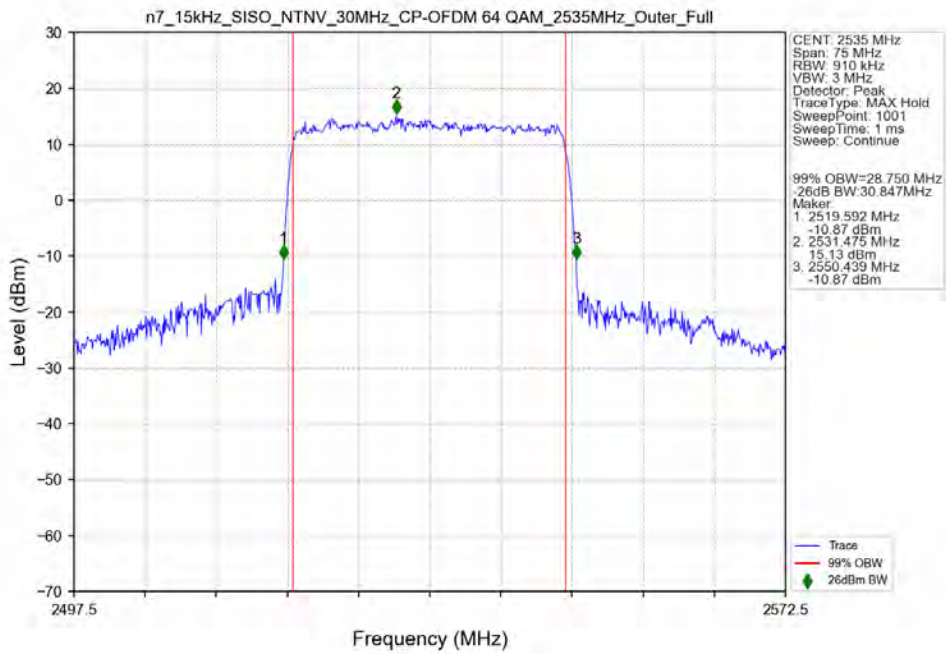
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant31



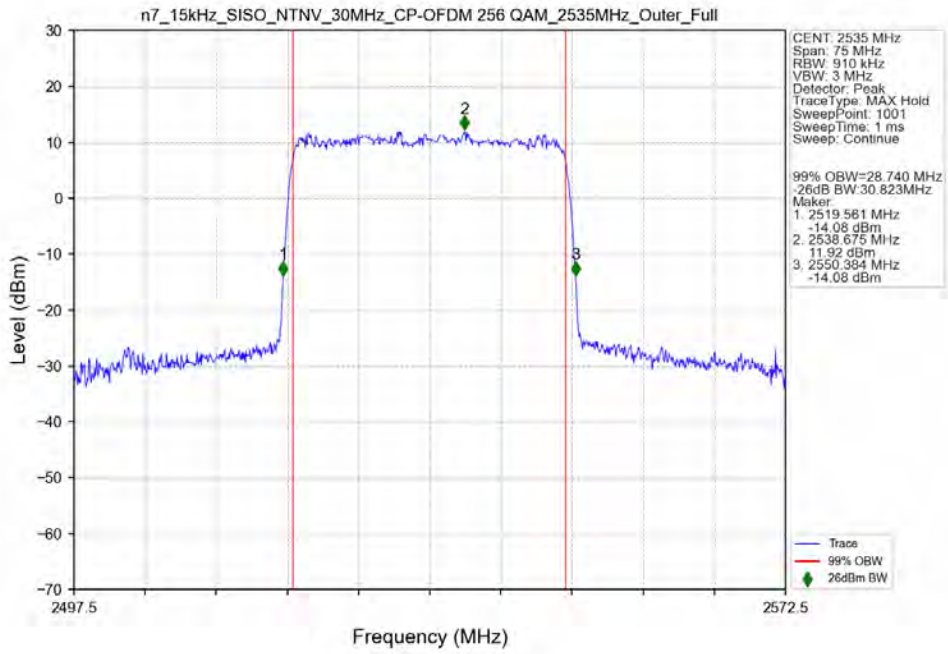
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant31



n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant31

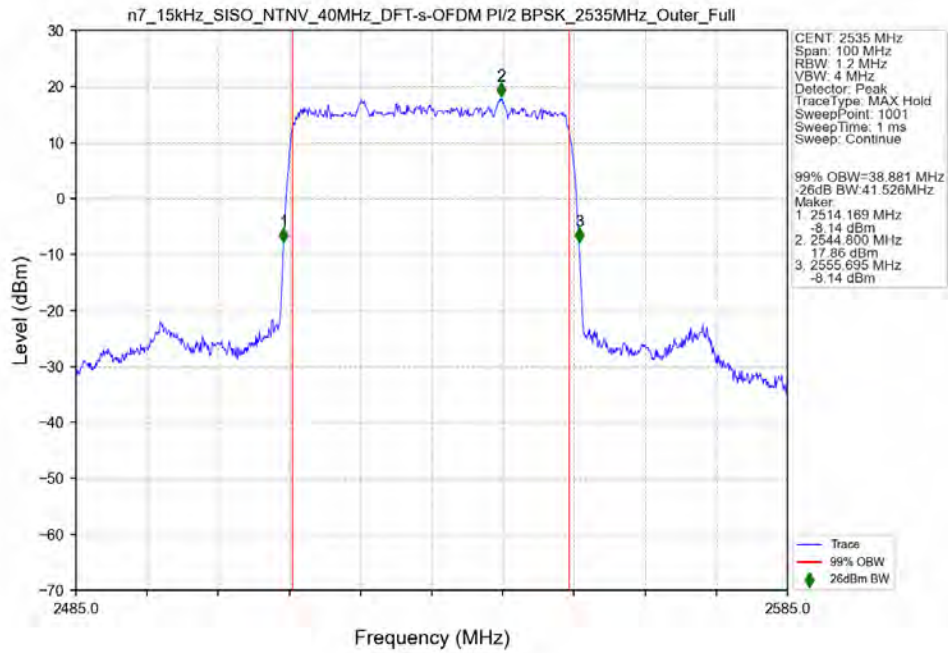


n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant31

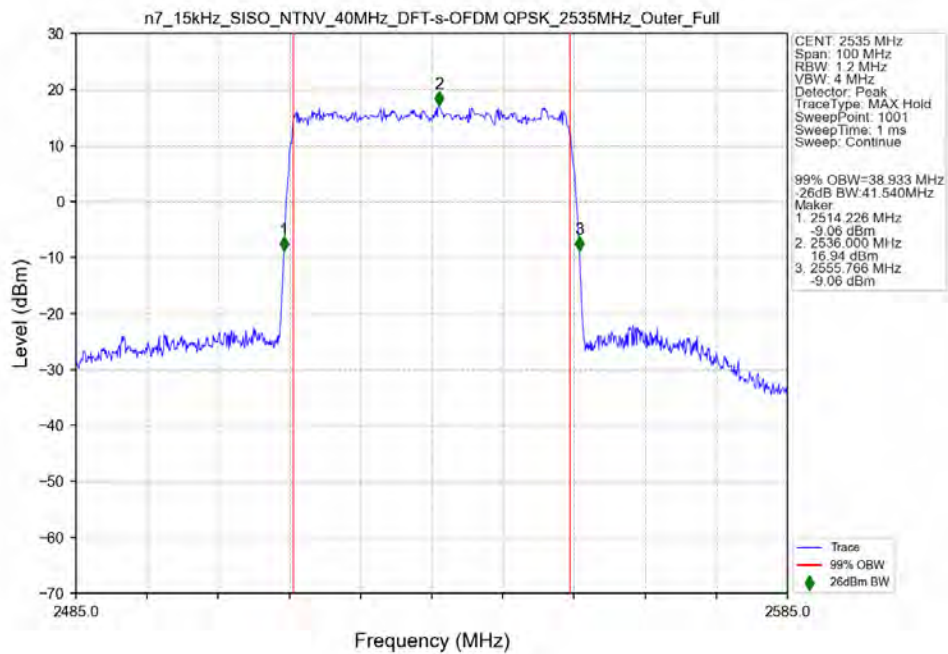


3.2.7 15k_SISO_40MHz_NTNV

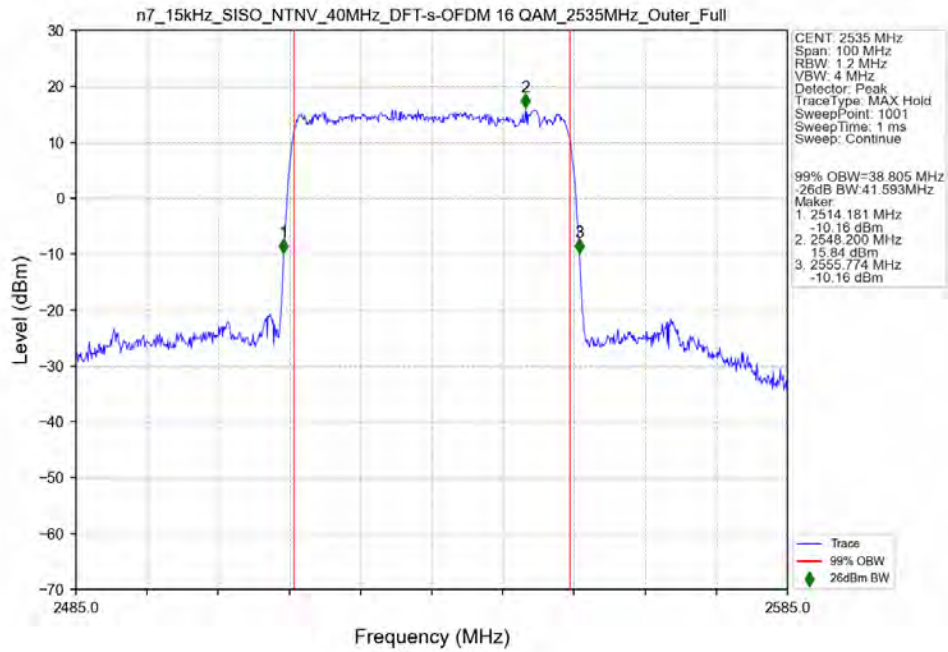
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant31



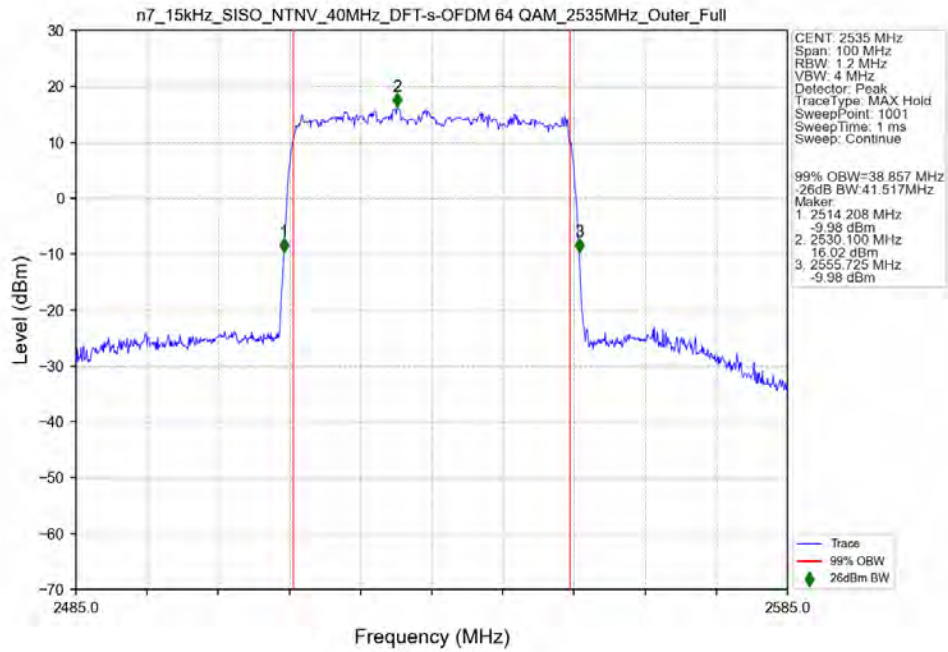
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant31



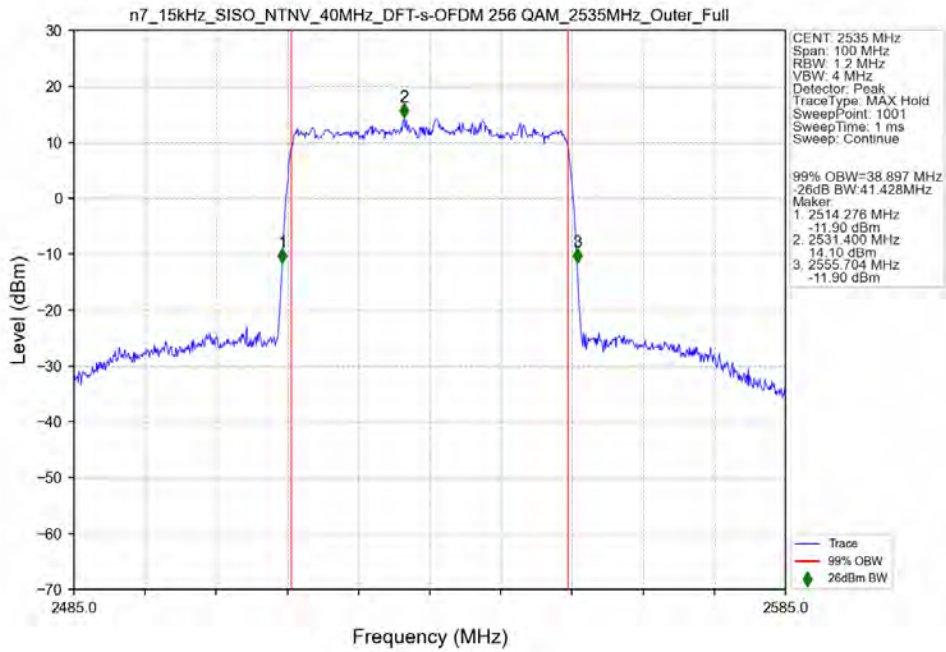
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant31



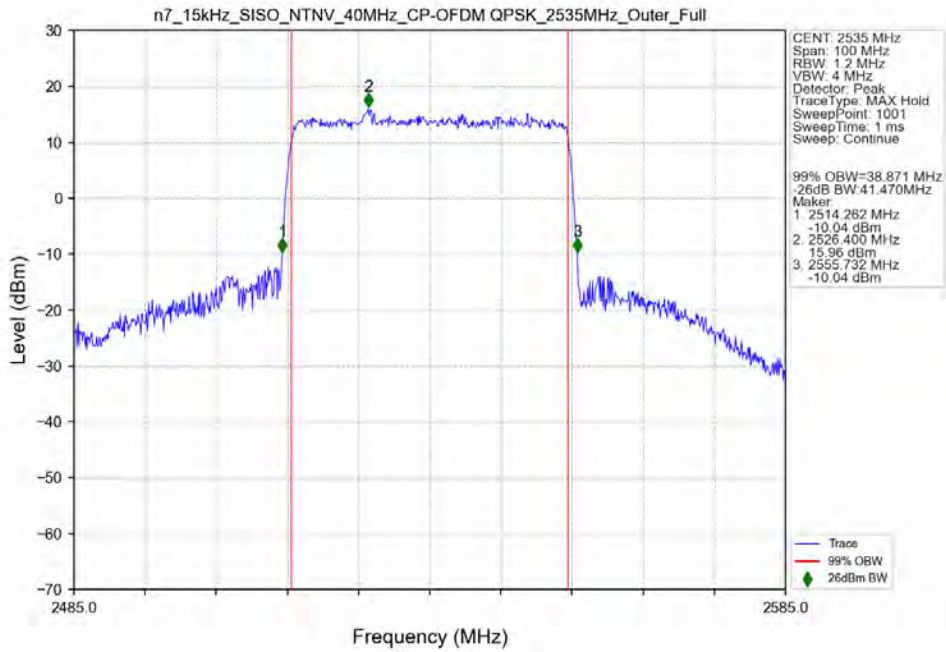
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant31



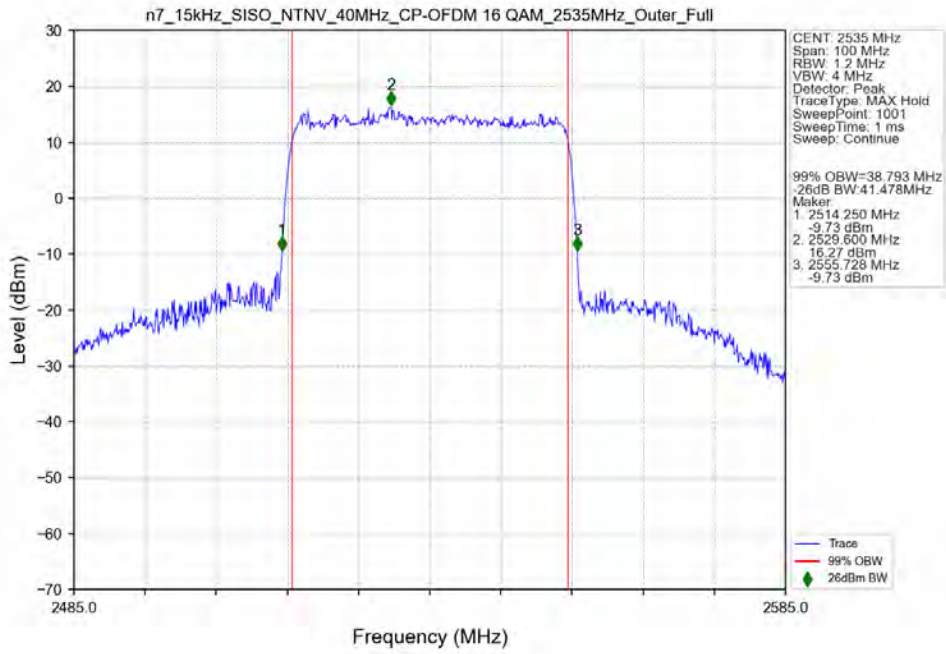
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM 2535MHz_Outer_Full_Ant31



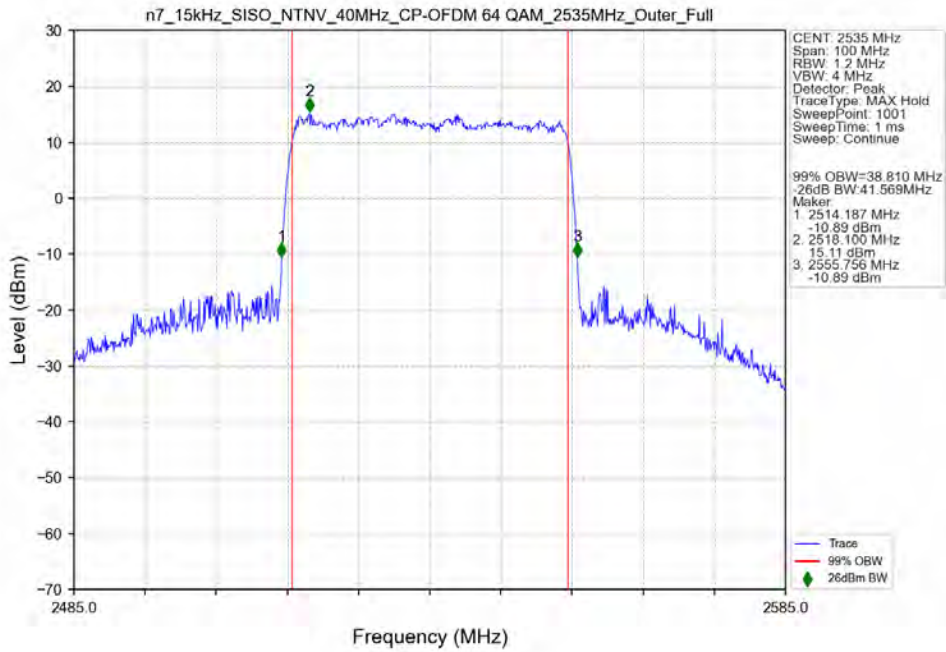
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK 2535MHz_Outer_Full_Ant31



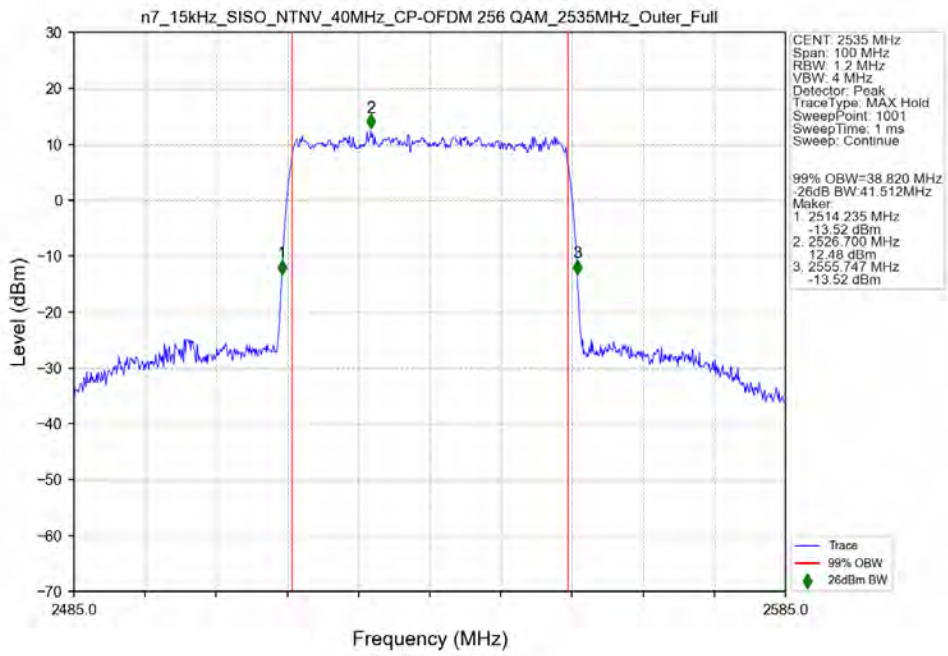
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant31



n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant31

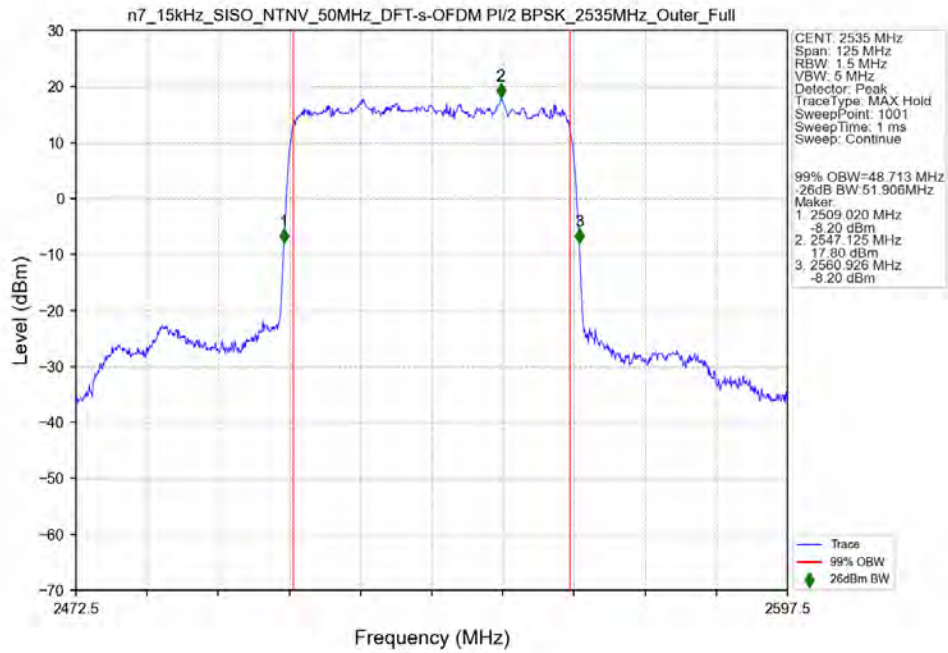


n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant31

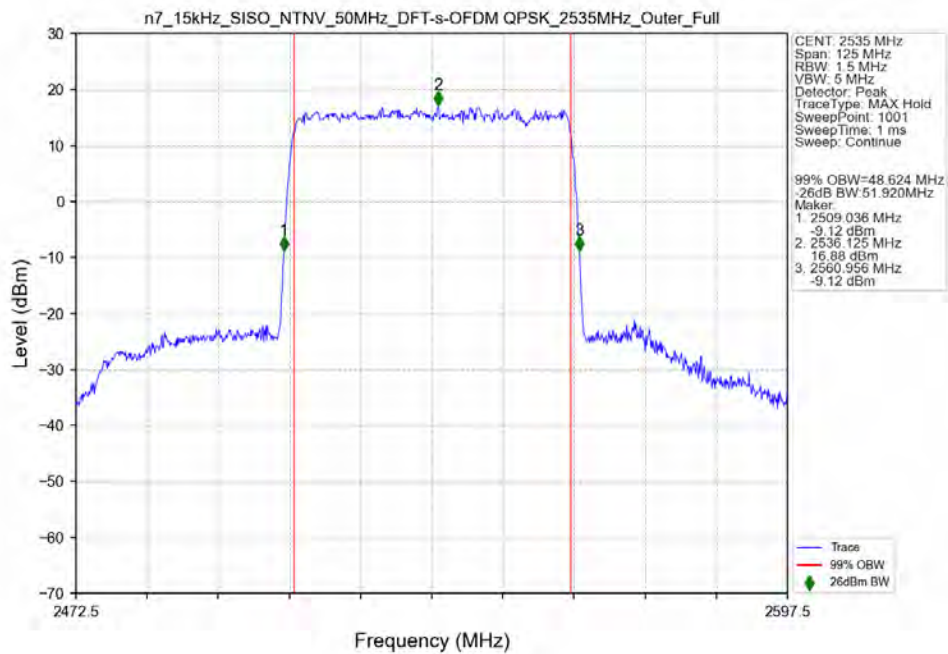


3.2.8 15k_SISO_50MHz_NTNV

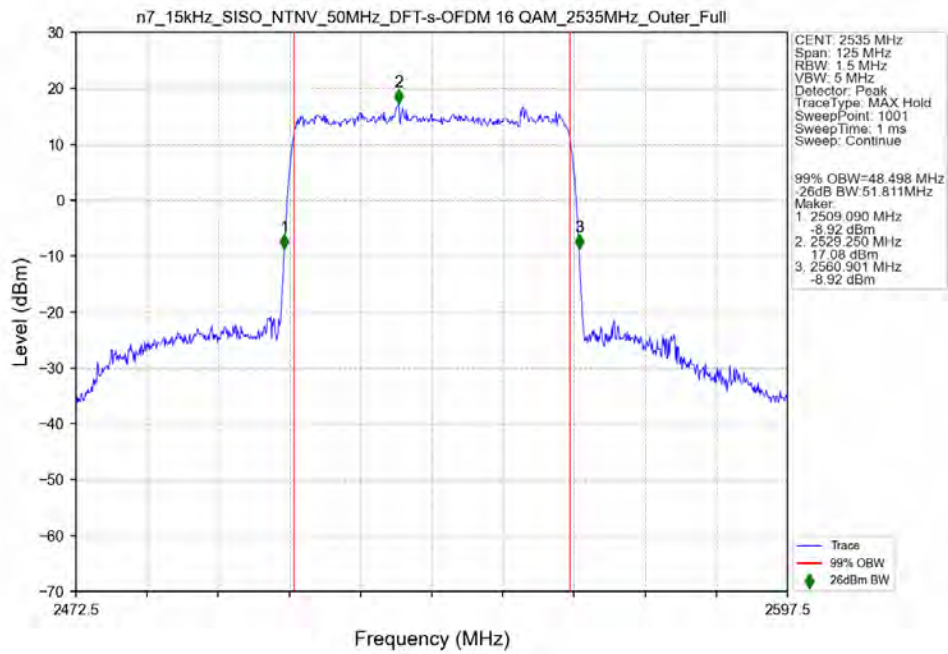
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Outer_Full_Ant31



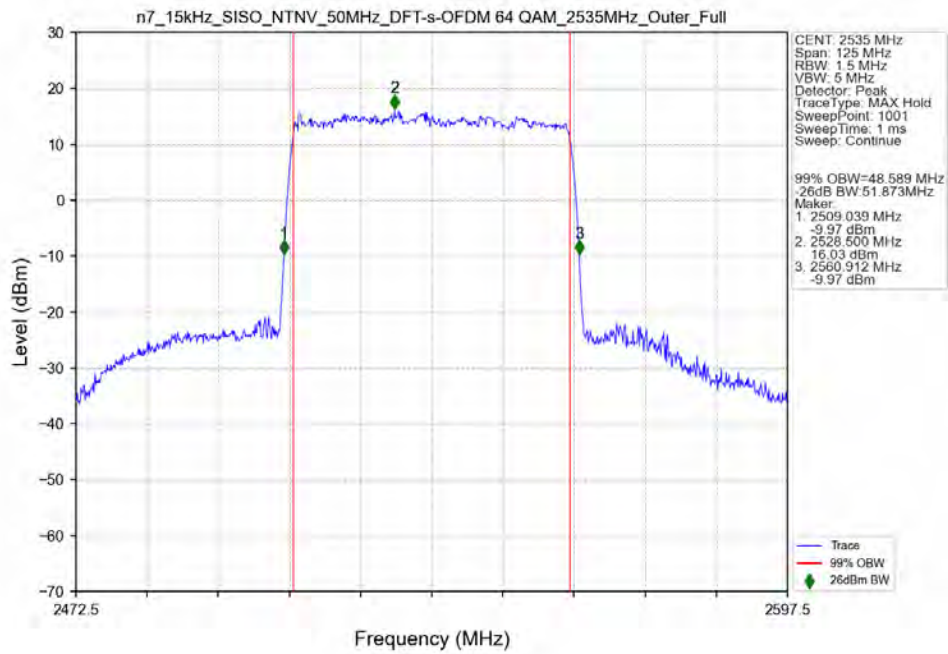
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2535MHz_Outer_Full_Ant31



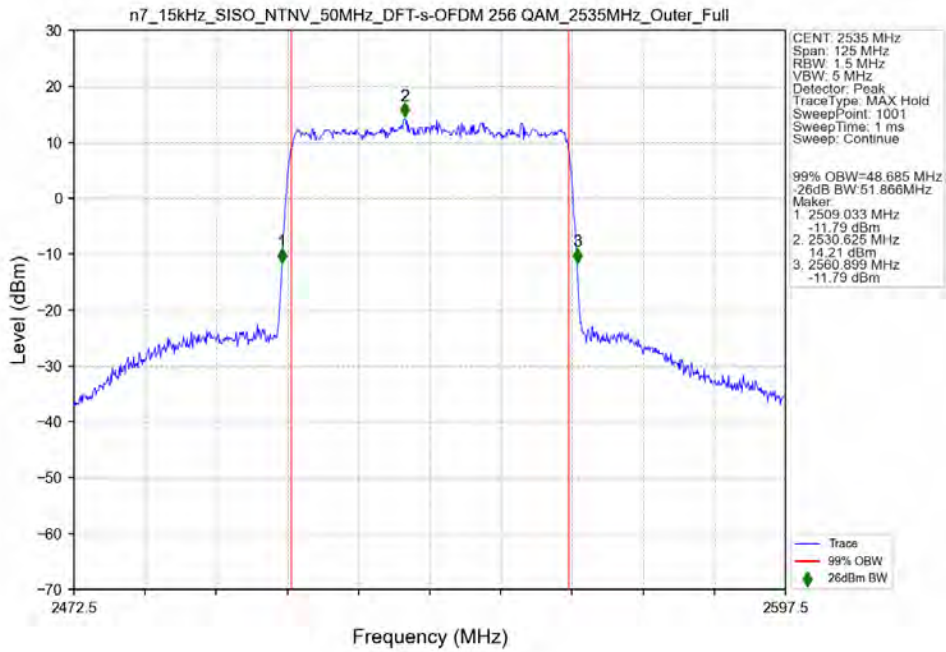
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_2535MHz_Outer_Full_Ant31



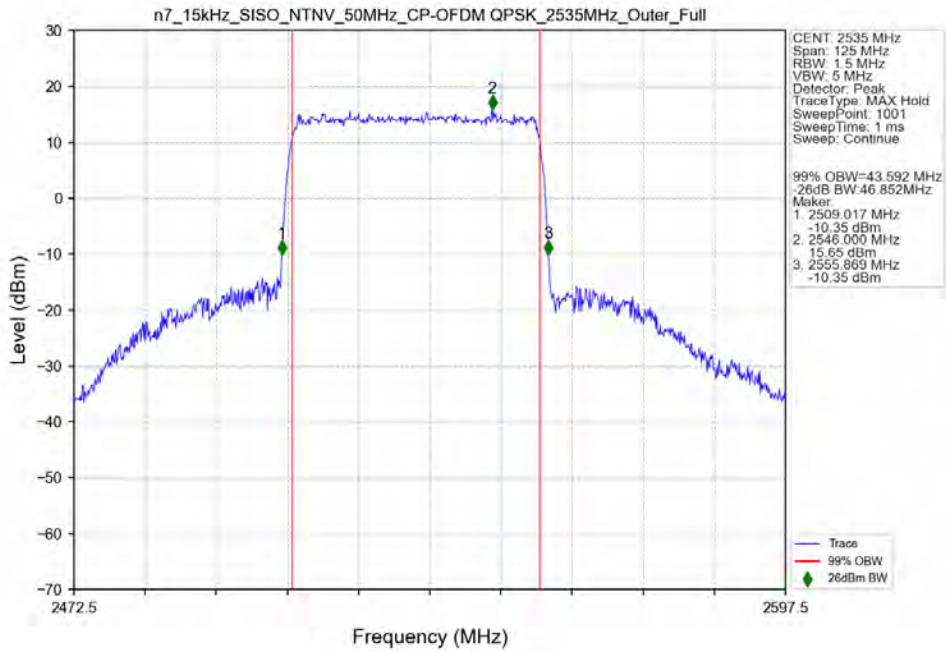
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_2535MHz_Outer_Full_Ant31



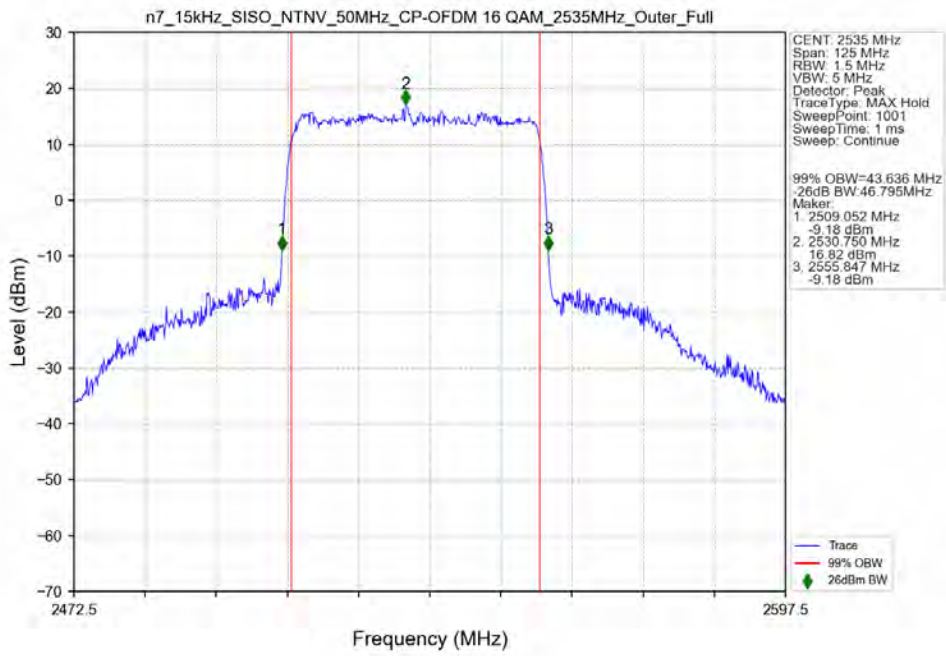
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 256 QAM_2535MHz_Outer_Full_Ant31



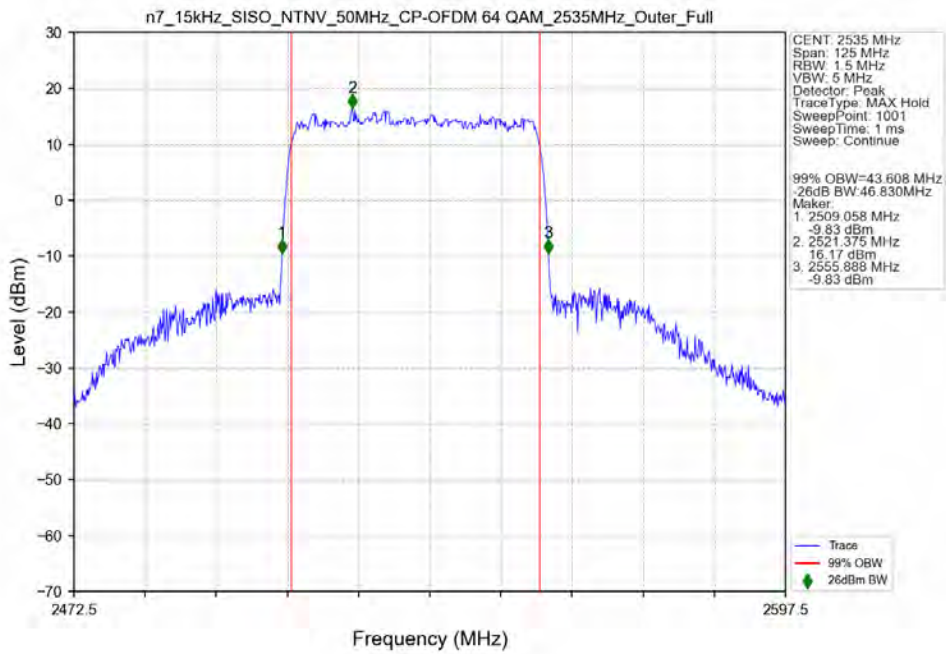
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Outer_Full_Ant31



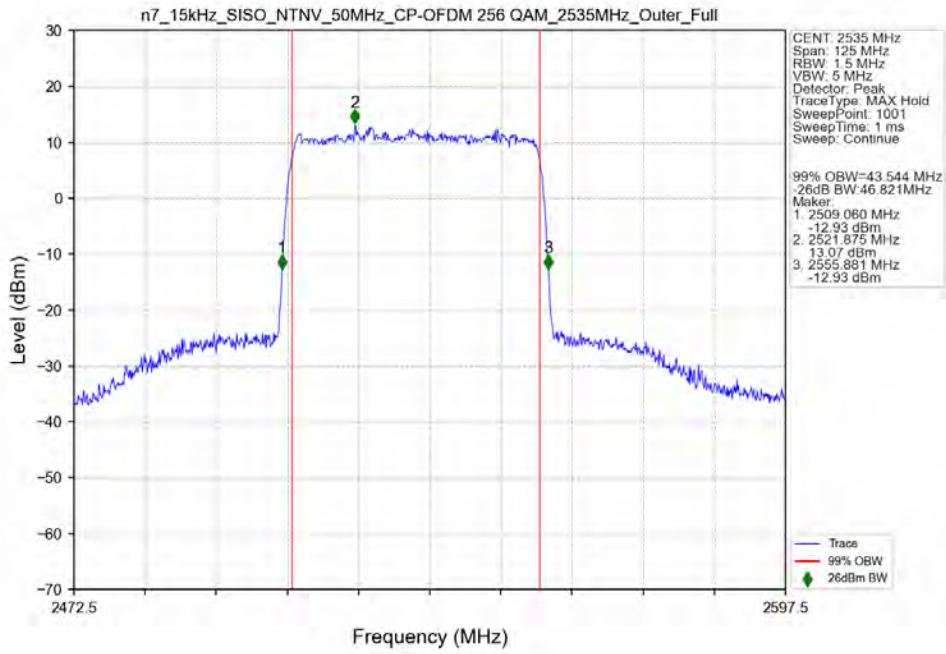
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_2535MHz_Outer_Full_Ant31



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_2535MHz_Outer_Full_Ant31



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_2535MHz_Outer_Full_Ant31



4. Peak-Average Ratio

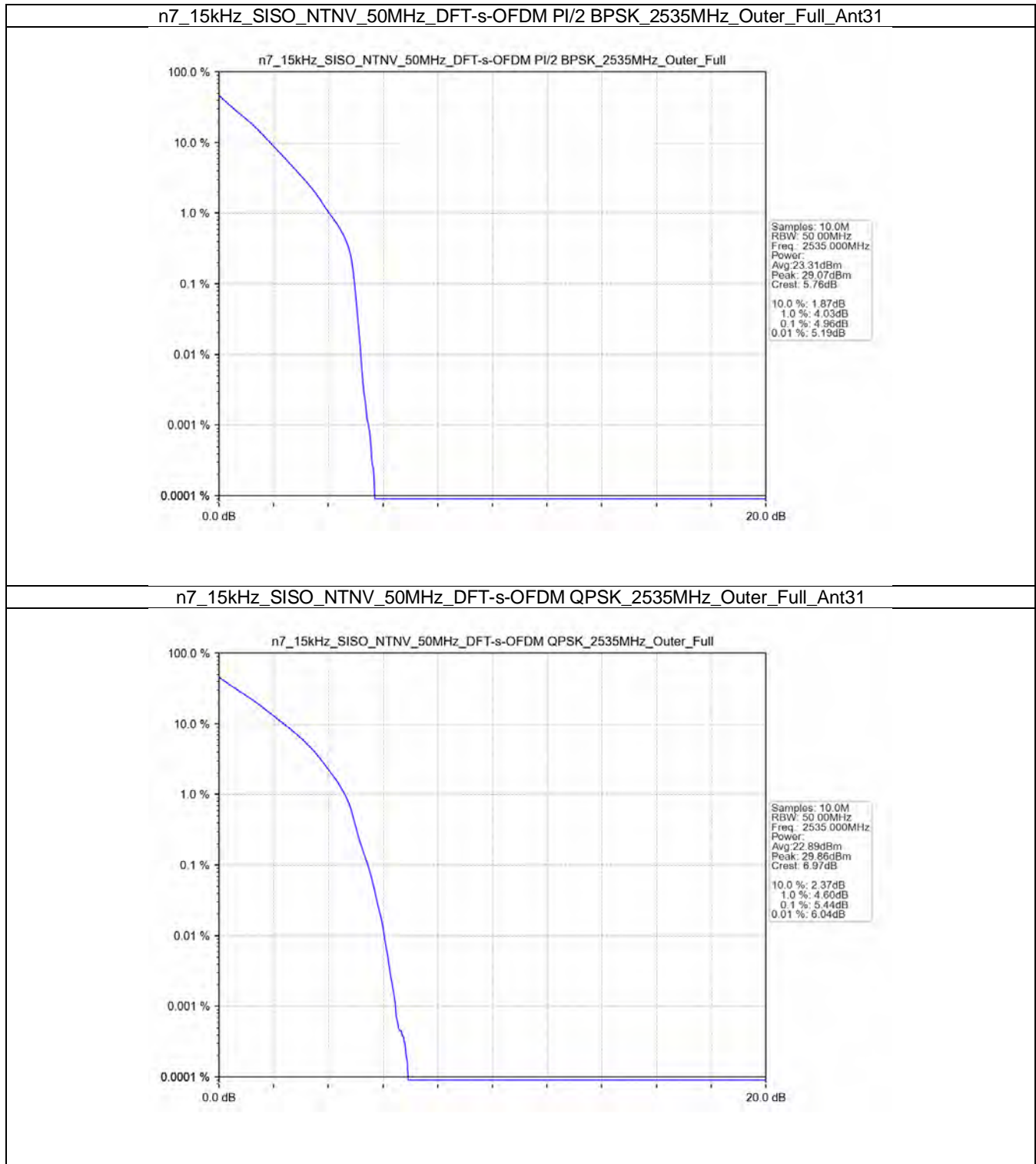
4.1 Test Result

4.1.1 15k_SISO_50MHz_NTNV

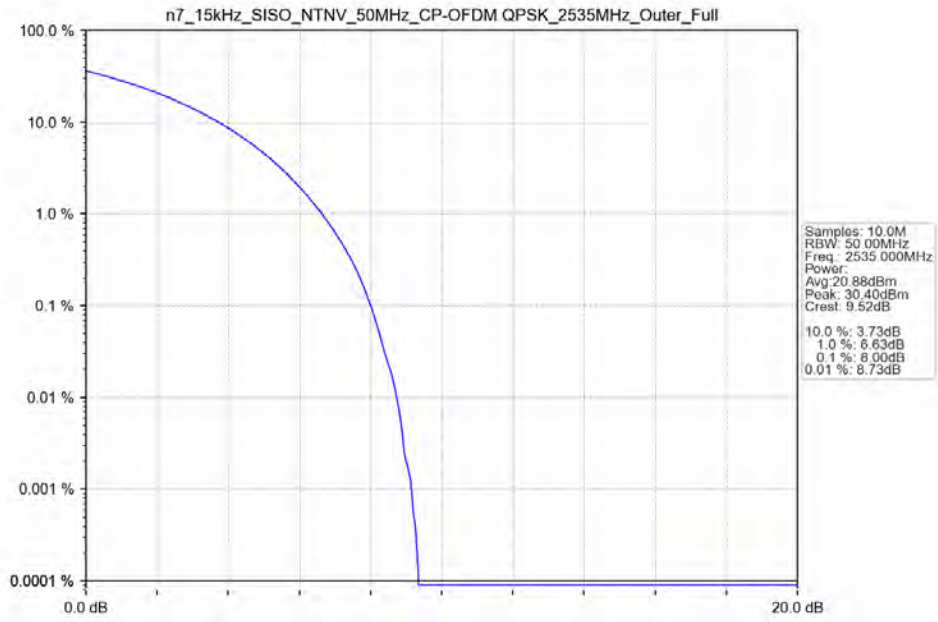
5G NR n7 SCS=15kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2535	Outer_Full	4.96	/	/	<=13	Pass
DFT-s-OFDM QPSK	2535	Outer_Full	5.44	/	/	<=13	Pass
CP-OFDM QPSK	2535	Outer_Full	8.00	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15k_SISO_50MHz_NTNV



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2535MHz_Outer_Full_Ant31



5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n7 SCS=15kHz SISO 5MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	2567.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	2567.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2502.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	2567.5	Outer_Full	Refer To Test Graph				Pass

5.1.2 15k_SISO_25MHz_NTNV

5G NR n7 SCS=15kHz SISO 25MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2512.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	2557.5	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	2512.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	2557.5	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	2512.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	2535	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	2557.5	Outer_Full	Refer To Test Graph				Pass

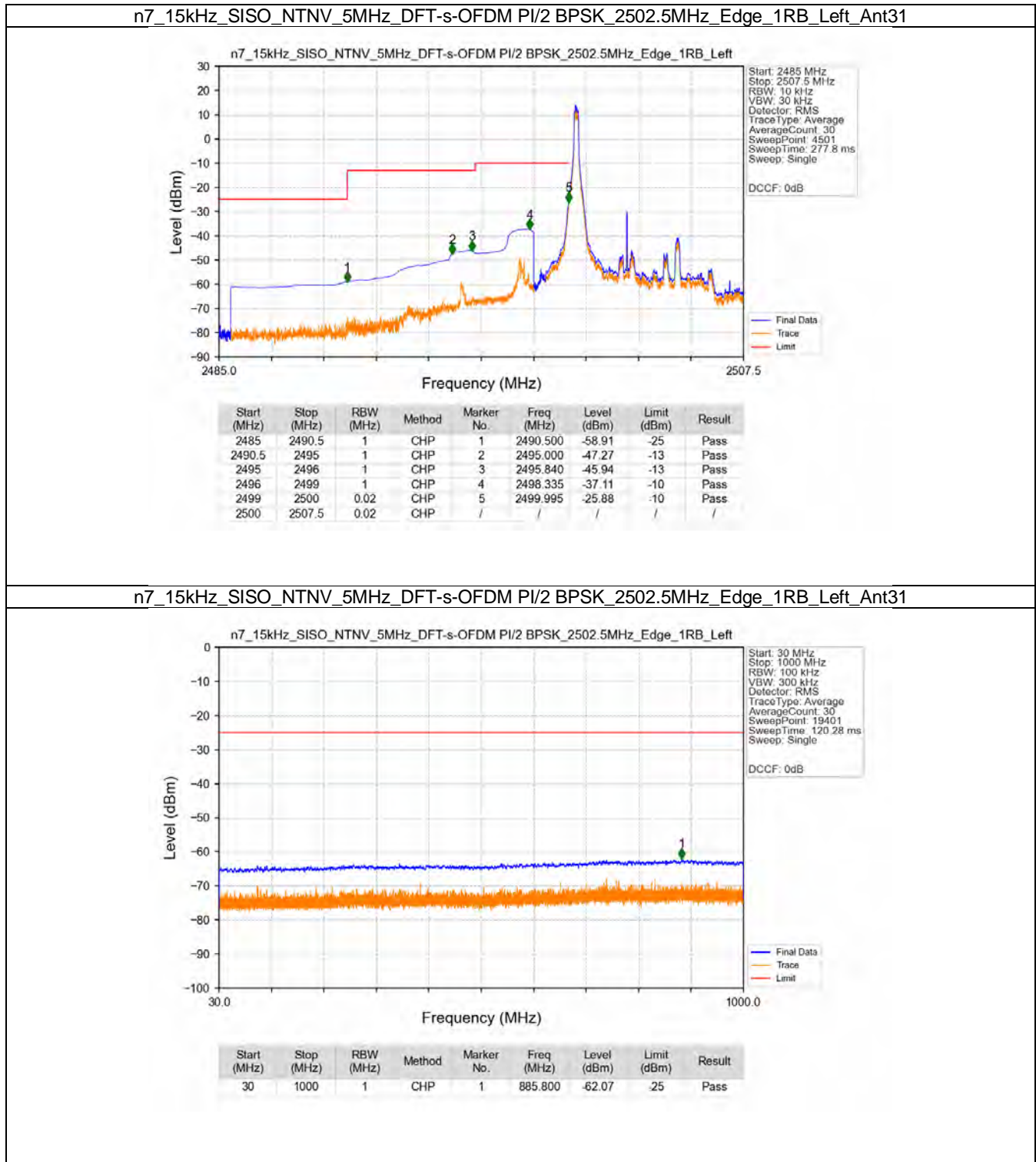
5.1.3 15k_SISO_50MHz_NTNV

5G NR n7 SCS=15kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant31	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	2525	Edge_1RB_Left	Refer To Test Graph				Pass

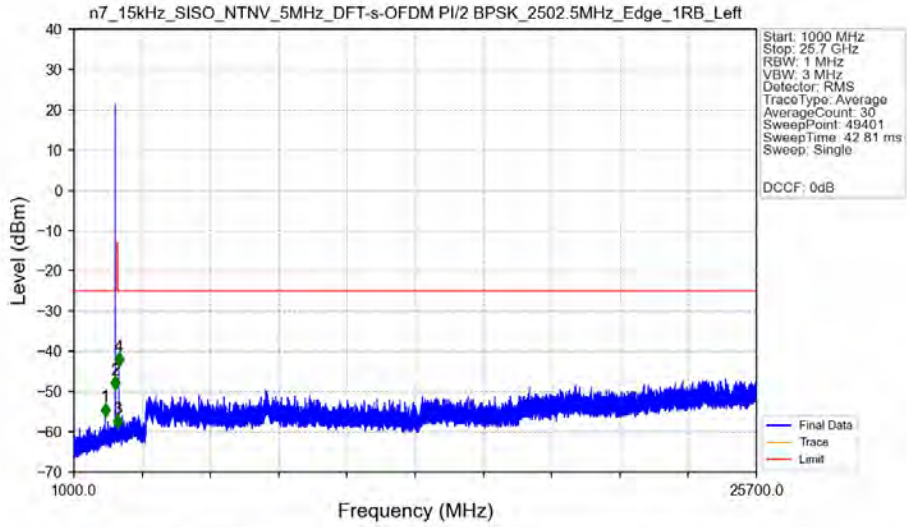
		Outer_Full	Refer To Test Graph	Pass
	2535	Edge_1RB_Left	Refer To Test Graph	Pass
	2545	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	2525	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	2535	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
2545	Outer_Full	Refer To Test Graph	Pass	
CP-OFDM QPSK	2525	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	2535	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
2545	Outer_Full	Refer To Test Graph	Pass	

5.2 Test Graph

5.2.1 15k_SISO_5MHz_NTNV

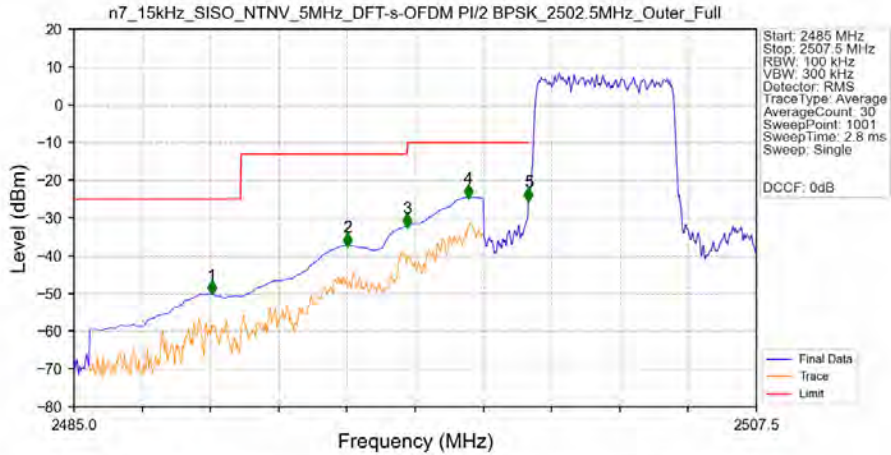


n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Edge_1RB_Left_Ant31



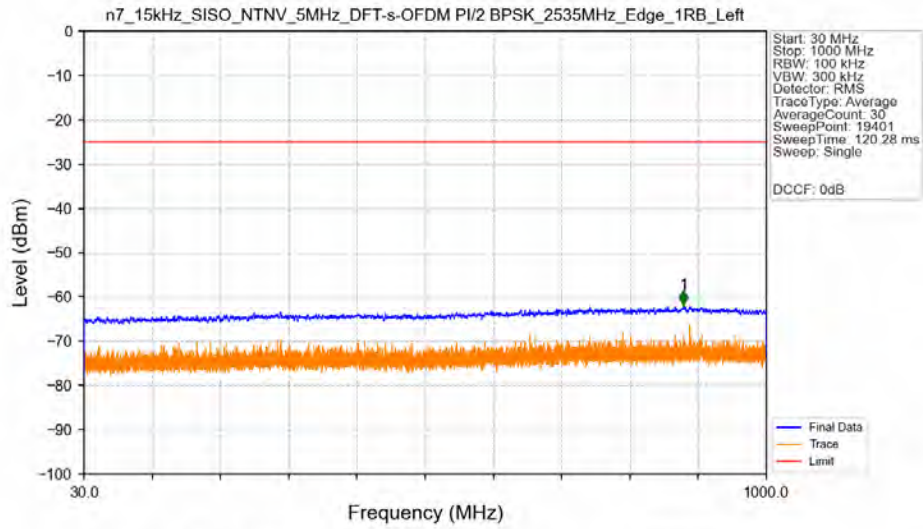
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2126.000	-56.22	-25	Pass
2490.5	2495	1	/	2	2494.500	-49.53	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-59.08	-13	Pass
2576	25700	1	/	4	2621.500	-43.68	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2502.5MHz_Outer_Full_Ant31

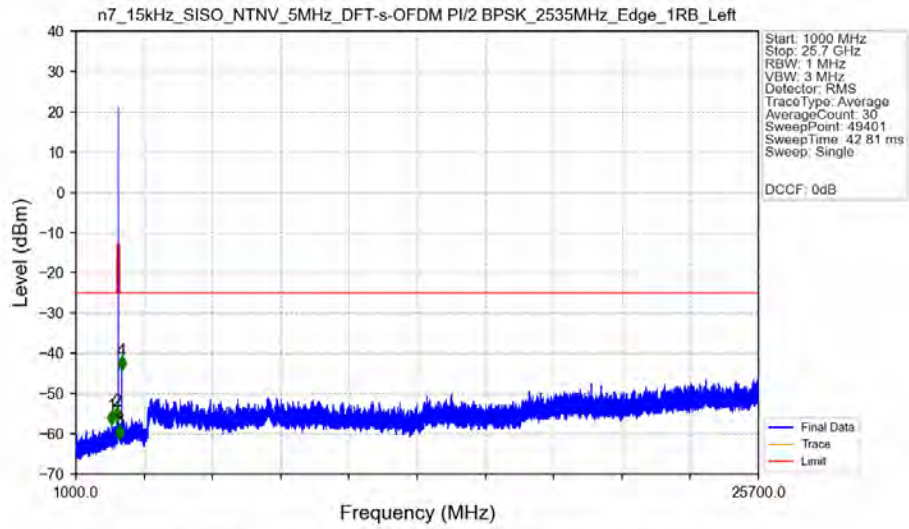


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.545	-50.04	-25	Pass
2490.5	2495	1	CHP	2	2494.023	-37.25	-13	Pass
2495	2496	1	CHP	3	2495.980	-32.25	-13	Pass
2496	2499	1	CHP	4	2498.005	-24.48	-10	Pass
2499	2500	0.1	/	5	2499.985	-25.28	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant31

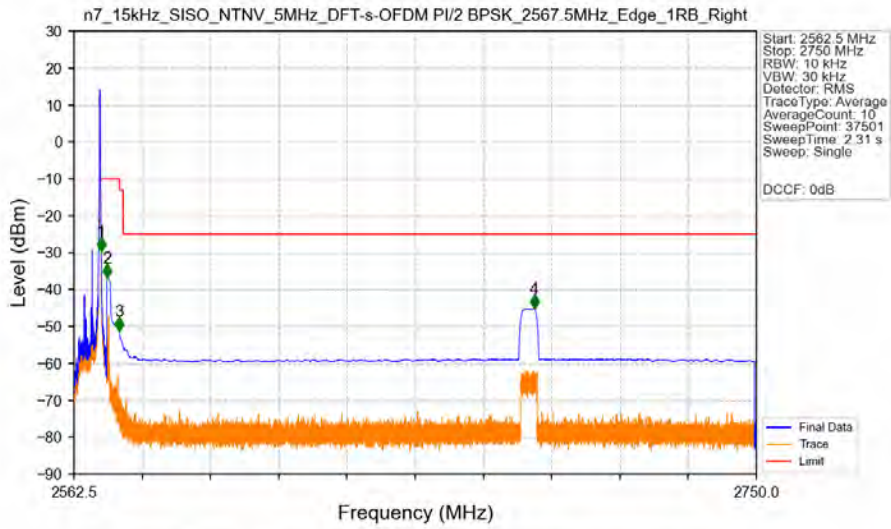


n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant31



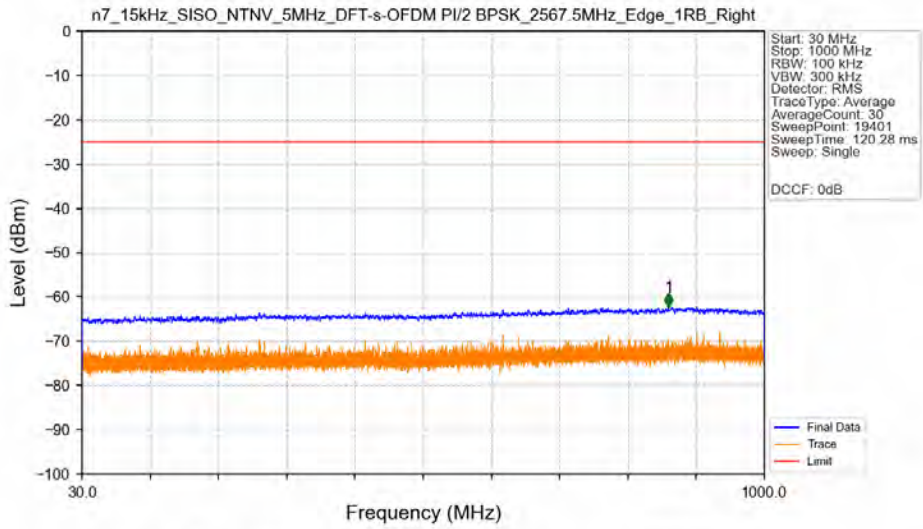
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2296.500	-57.75	-25	Pass
2490.5	2495	1	/	2	2494.000	-56.81	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-61.25	-13	Pass
2576	25700	1	/	4	2655.000	-44.07	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant31



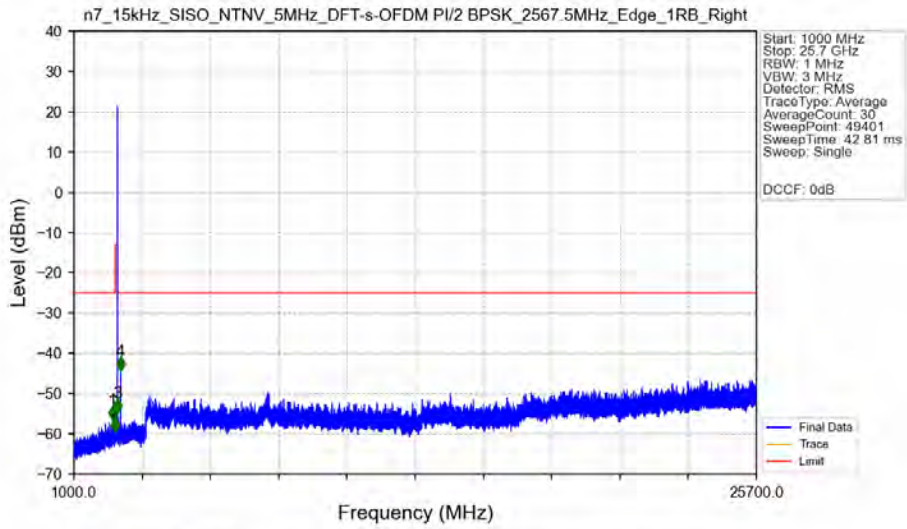
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-29.54	-10	Pass
2571	2575	1	CHP	2	2571.630	-36.89	-10	Pass
2575	2576	1	CHP	3	2575.005	-51.30	-13	Pass
2576	2750	1	CHP	4	2689.065	-45.18	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant31



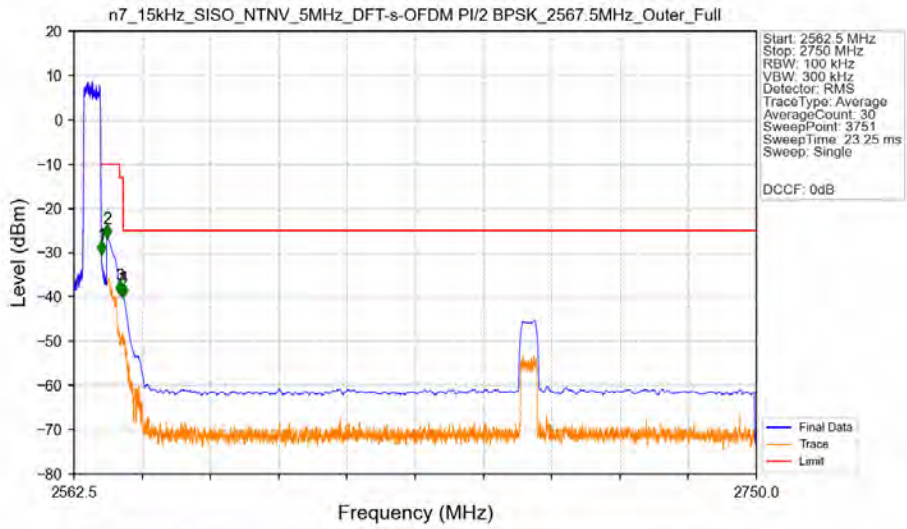
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	863.700	-62.24	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Edge_1RB_Right_Ant31



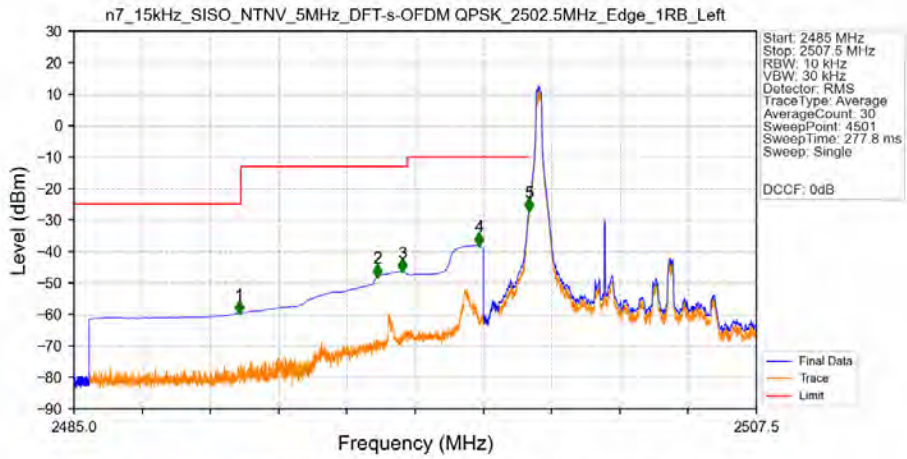
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2395.000	-56.61	-25	Pass
2490.5	2495	1	/	2	2492.500	-59.47	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-54.80	-13	Pass
2576	25700	1	/	4	2687.500	-44.34	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_2567.5MHz_Outer_Full_Ant31



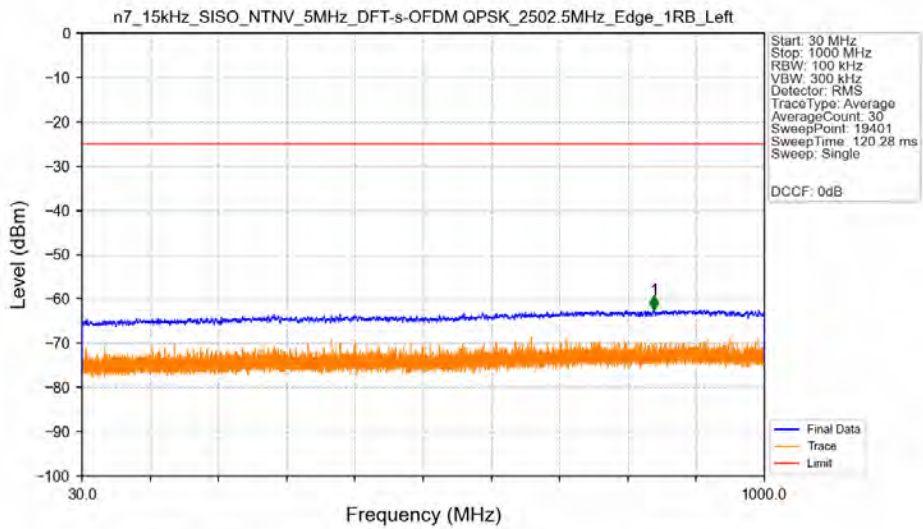
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.050	-30.48	-10	Pass
2571	2575	1	CHP	2	2571.550	-26.81	-10	Pass
2575	2576	1	CHP	3	2575.050	-39.44	-13	Pass
2576	2750	1	CHP	4	2576.050	-40.11	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2502.5MHz_Edge_1RB_Left_Ant31



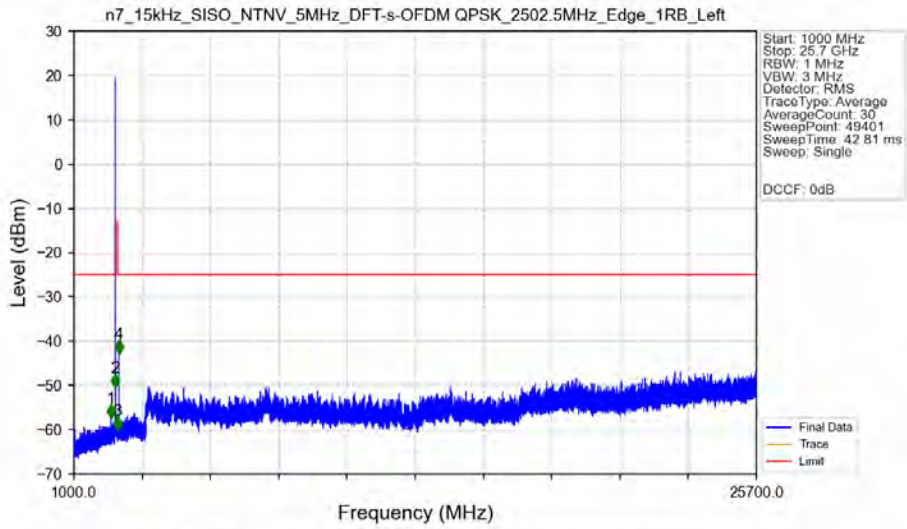
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.440	-59.57	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-47.97	-13	Pass
2495	2496	1	CHP	3	2495.835	-46.28	-13	Pass
2496	2499	1	CHP	4	2498.355	-37.94	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-27.08	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2502.5MHz_Edge_1RB_Left_Ant31



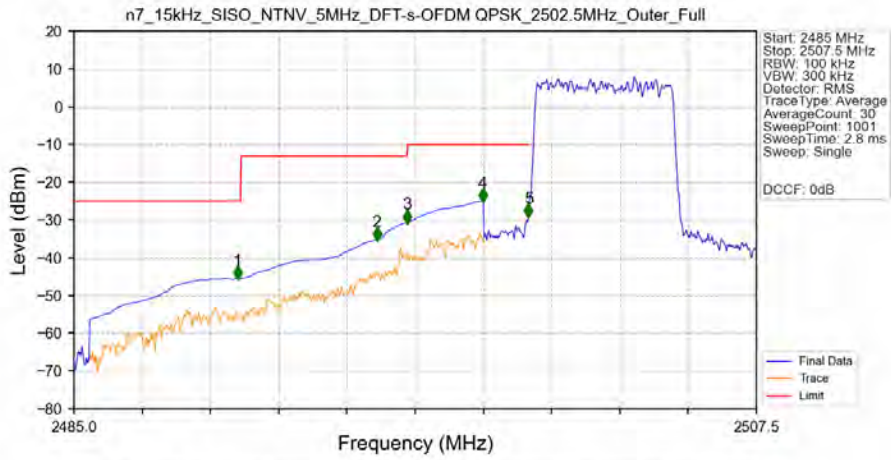
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	843.250	-62.38	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2502.5MHz_Edge_1RB_Left_Ant31



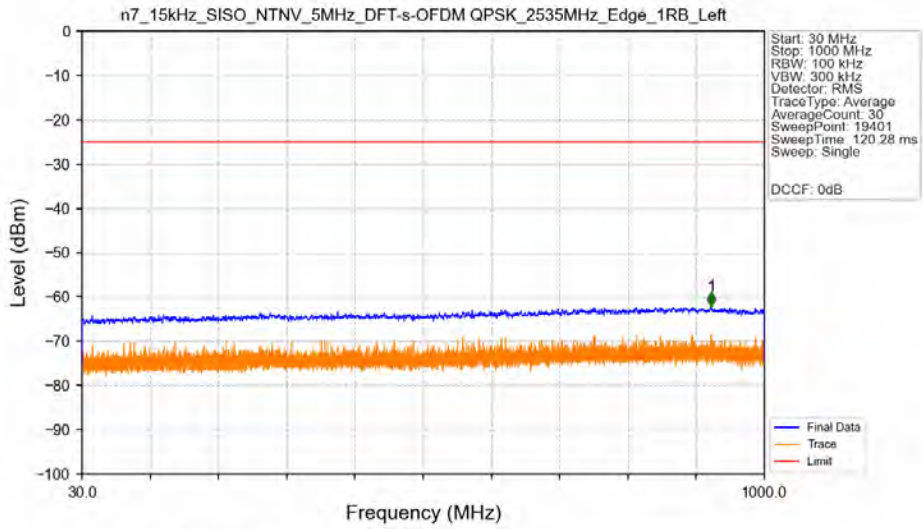
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2333.500	-57.30	-25	Pass
2490.5	2495	1	/	2	2494.500	-50.44	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-60.05	-13	Pass
2576	25700	1	/	4	2622.000	-42.81	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2502.5MHz_Outer_Full_Ant31



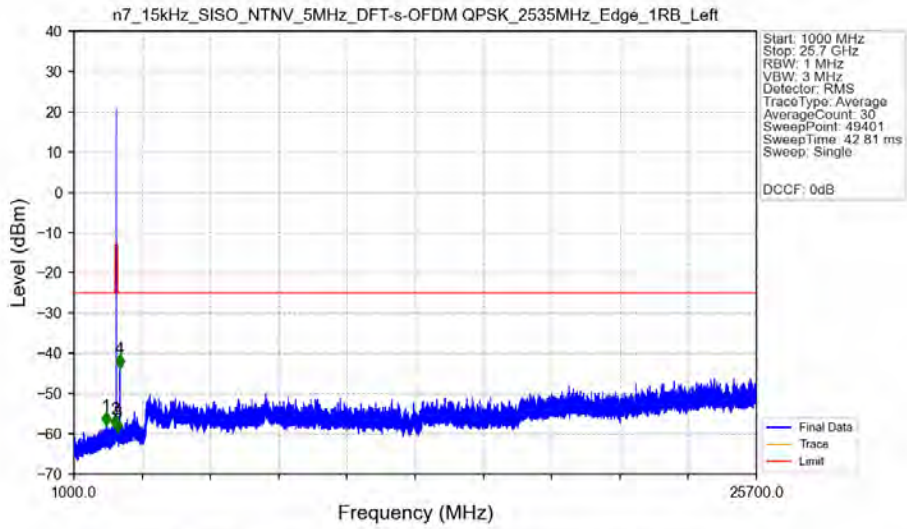
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.400	-45.44	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-35.18	-13	Pass
2495	2496	1	CHP	3	2495.980	-30.64	-13	Pass
2496	2499	1	CHP	4	2498.477	-25.04	-10	Pass
2499	2500	0.1	/	5	2499.985	-29.02	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31



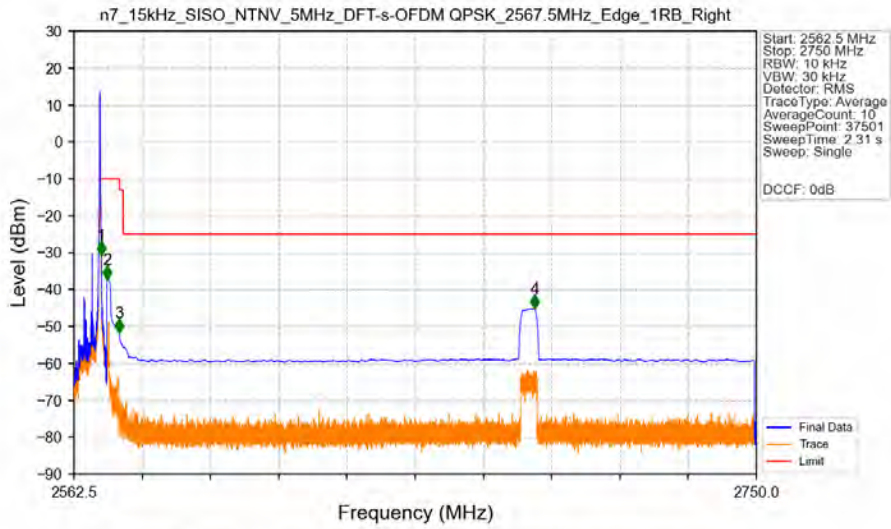
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	924.700	-62.07	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31



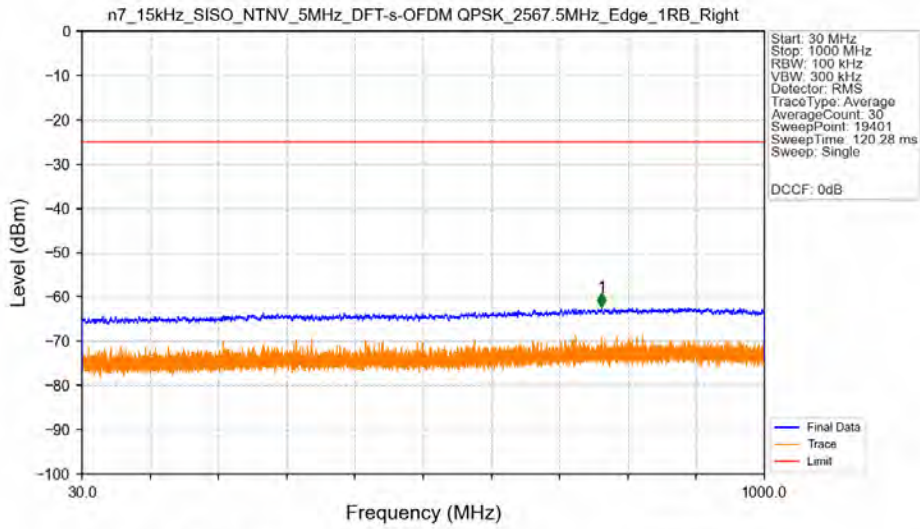
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2161.500	-57.88	-25	Pass
2490.5	2495	1	/	2	2494.000	-58.69	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-59.46	-13	Pass
2576	25700	1	/	4	2656.000	-43.64	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2567.5MHz_Edge_1RB_Right_Ant31



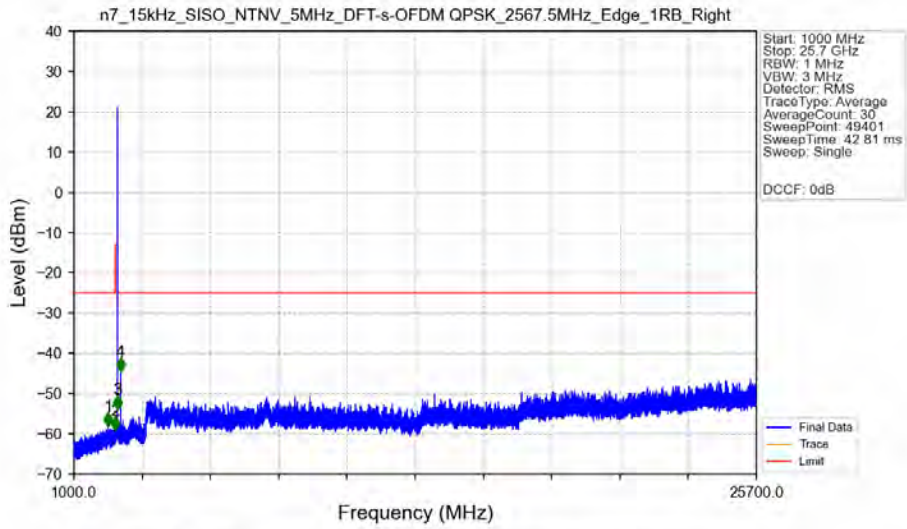
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-30.79	-10	Pass
2571	2575	1	CHP	2	2571.635	-37.21	-10	Pass
2575	2576	1	CHP	3	2575.005	-51.67	-13	Pass
2576	2750	1	CHP	4	2689.100	-45.23	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2567.5MHz_Edge_1RB_Right_Ant31



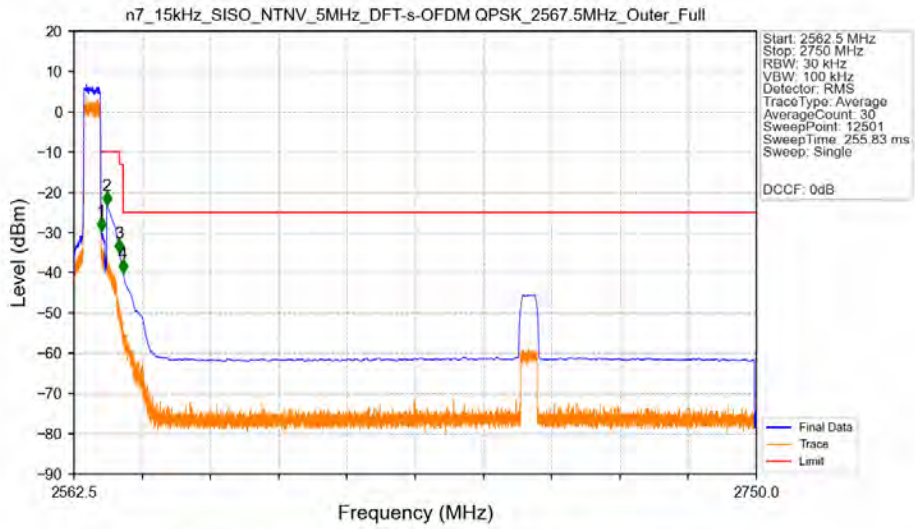
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	768.900	-62.24	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2567.5MHz_Edge_1RB_Right_Ant31



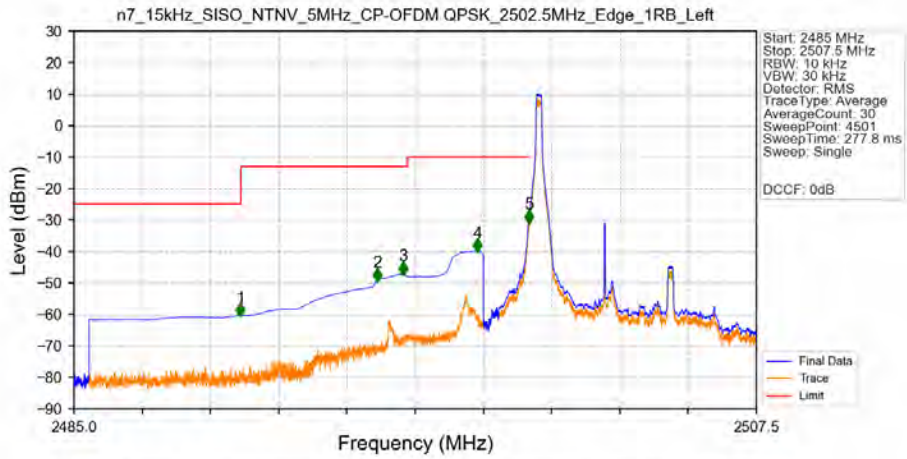
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2238.000	-58.02	-25	Pass
2490.5	2495	1	/	2	2493.500	-59.19	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-53.82	-13	Pass
2576	25700	1	/	4	2688.500	-44.41	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2567.5MHz_Outer_Full_Ant31



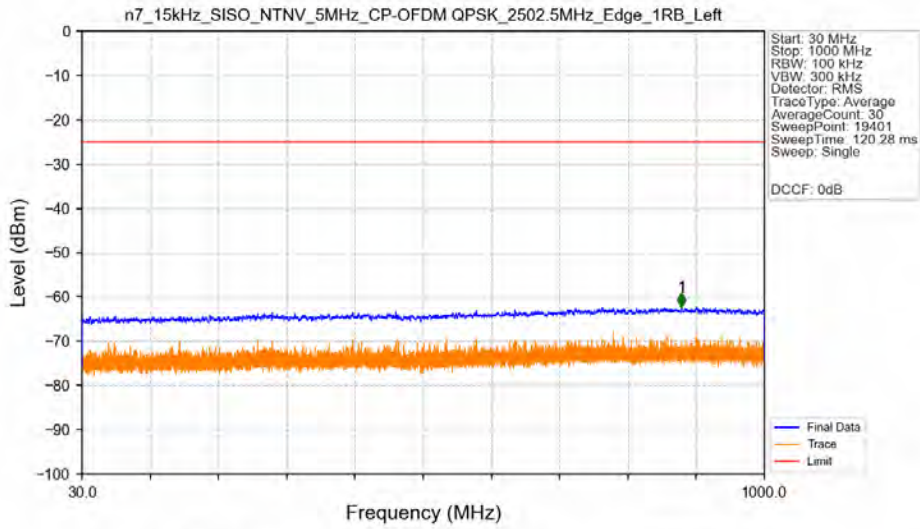
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.099	CHP	/	/	/	/	/
2570	2571	0.099	CHP	1	2570.015	-29.69	-10	Pass
2571	2575	1	CHP	2	2571.500	-23.21	-10	Pass
2575	2576	1	CHP	3	2575.010	-35.07	-13	Pass
2576	2750	1	CHP	4	2576.015	-40.04	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant31



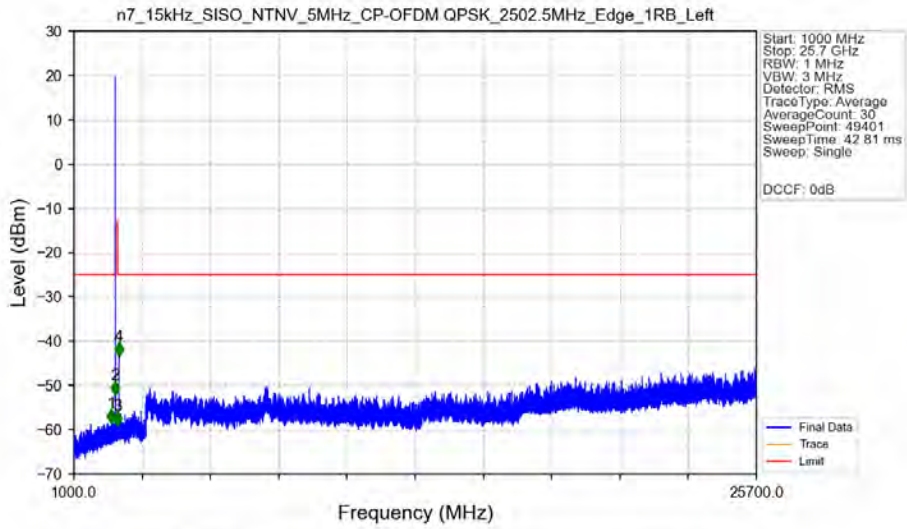
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-60.47	-25	Pass
2490.5	2495	1	CHP	2	2495.000	-49.23	-13	Pass
2495	2496	1	CHP	3	2495.855	-47.17	-13	Pass
2496	2499	1	CHP	4	2498.305	-39.88	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-30.81	-10	Pass
2500	2507.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant31



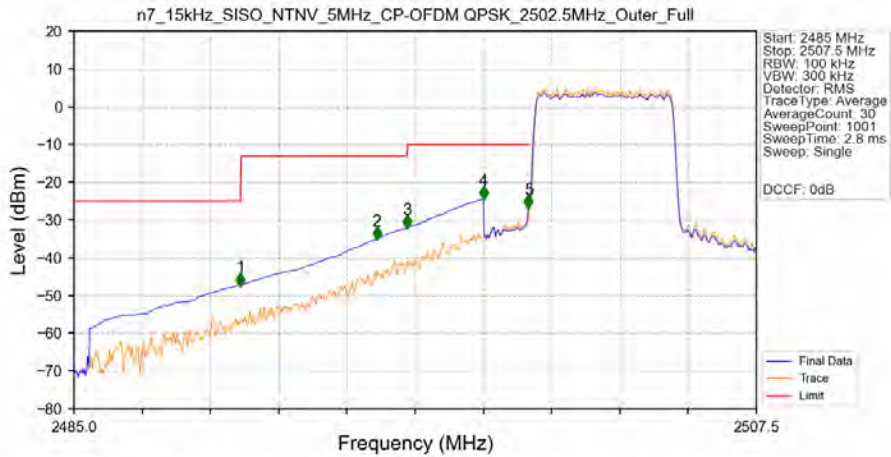
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.350	-62.17	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left_Ant31



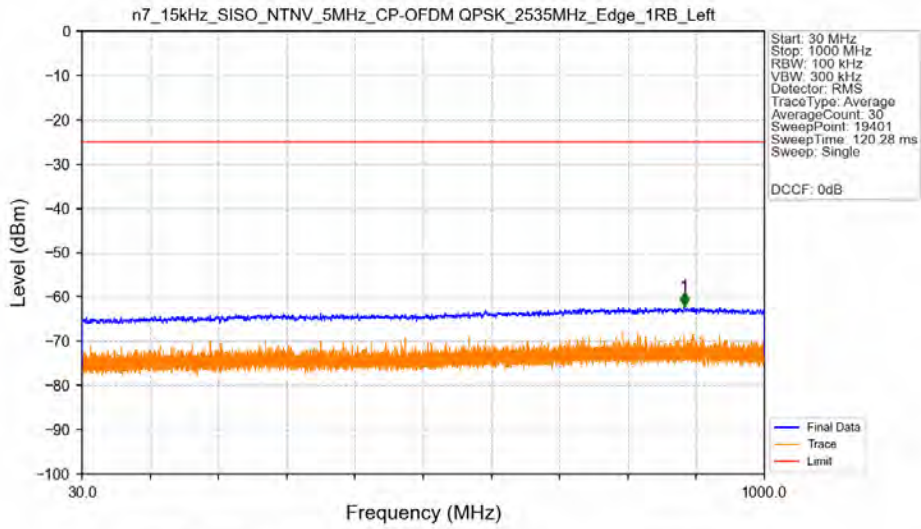
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2353.500	-58.47	-25	Pass
2490.5	2495	1	/	2	2493.500	-52.17	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2576.000	-58.94	-13	Pass
2576	25700	1	/	4	2624.000	-43.27	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Outer_Full_Ant31



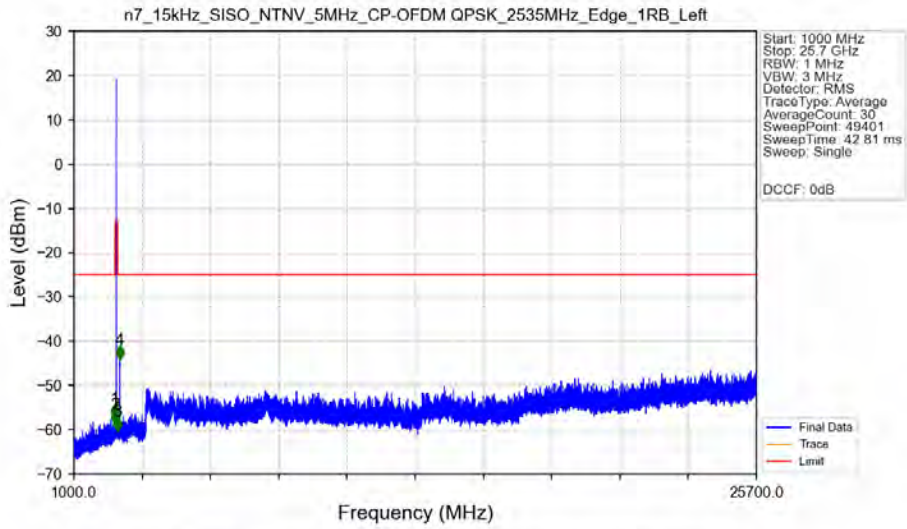
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-47.32	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-35.08	-13	Pass
2495	2496	1	CHP	3	2495.980	-32.09	-13	Pass
2496	2499	1	CHP	4	2498.500	-24.40	-10	Pass
2499	2500	0.101	CHP	5	2499.985	-26.64	-10	Pass
2500	2507.5	0.101	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31



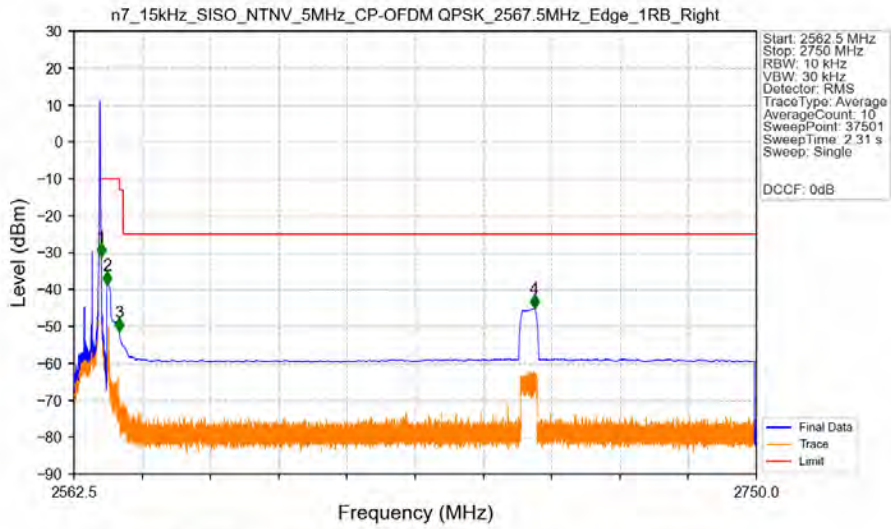
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.950	-62.04	-25	Pass

n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31

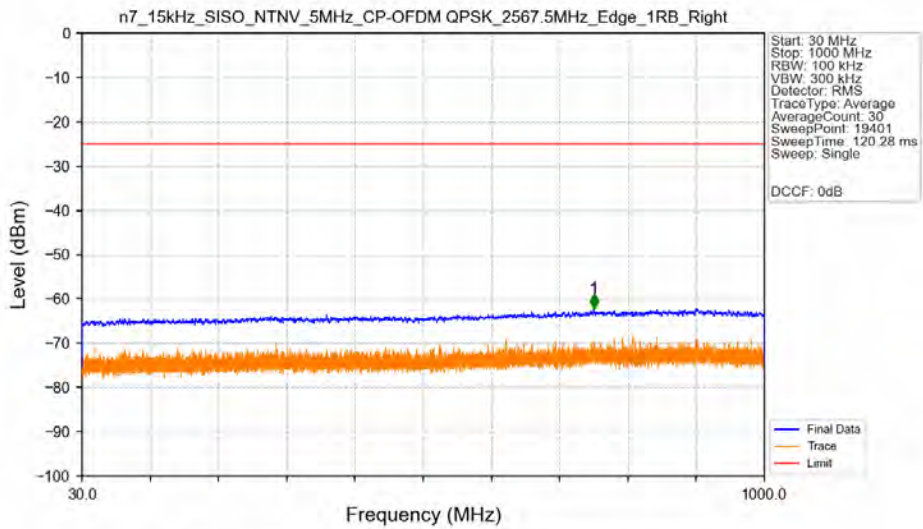


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2485.500	-57.34	-25	Pass
2490.5	2495	1	/	2	2491.500	-58.66	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-80.31	-13	Pass
2576	25700	1	/	4	2654.000	-44.13	-25	Pass

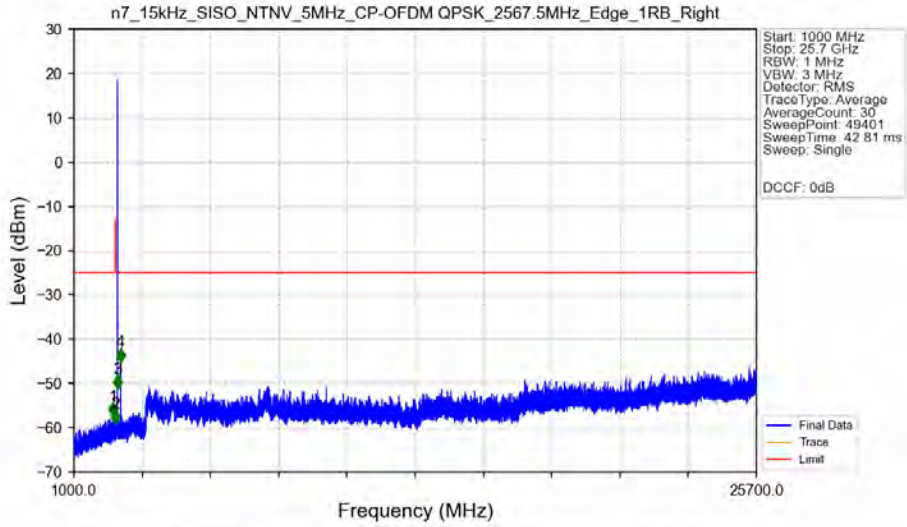
n7_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_2567.5MHz_Edge_1RB_Right_Ant31



n7_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_2567.5MHz_Edge_1RB_Right_Ant31

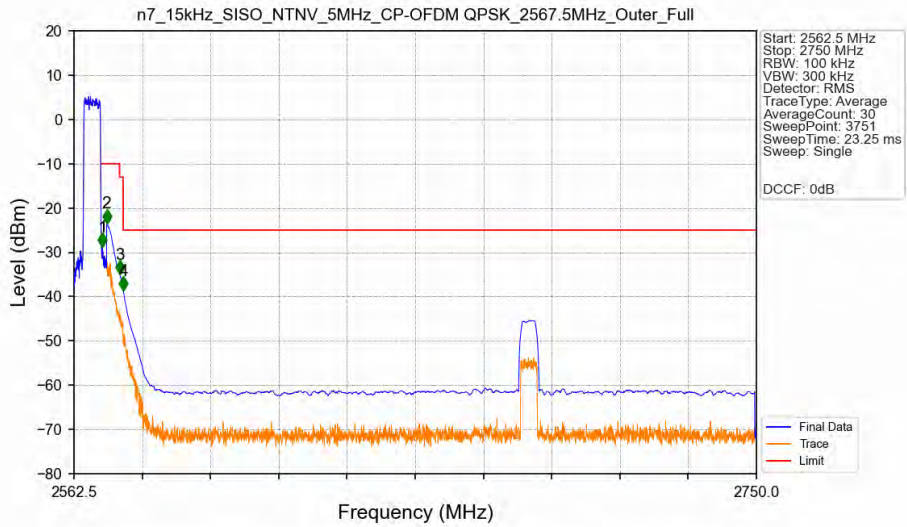


n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Edge_1RB_Right_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2415.500	-57.40	-25	Pass
2490.5	2495	1	/	2	2491.000	-58.98	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2576	1	/	3	2575.500	-51.13	-13	Pass
2576	25700	1	/	4	2688.000	-45.08	-25	Pass

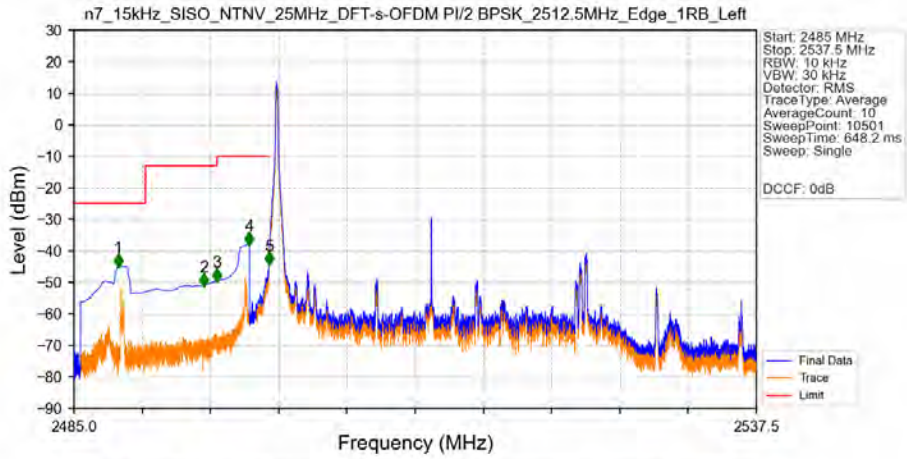
n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Outer_Full_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.350	-28.78	-10	Pass
2571	2575	1	CHP	2	2571.500	-23.39	-10	Pass
2575	2576	1	CHP	3	2575.050	-34.95	-13	Pass
2576	2750	1	CHP	4	2576.050	-38.59	-25	Pass

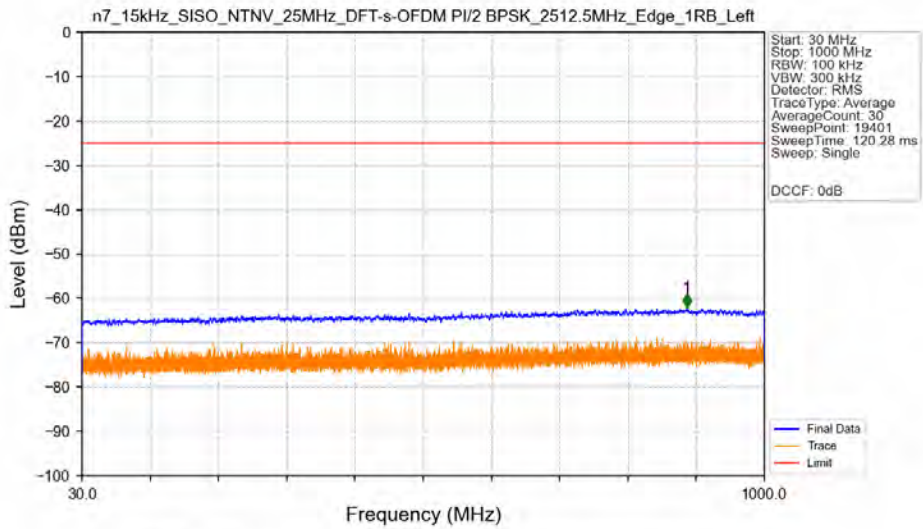
5.2.2 15k_SISO_25MHz_NTNV

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Edge_1RB_Left_Ant31



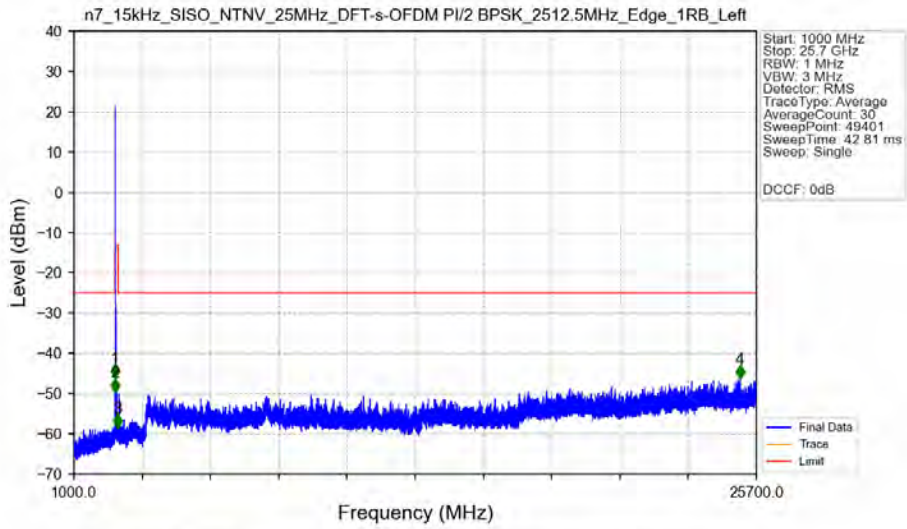
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.385	-44.86	-25	Pass
2490.5	2495	1	CHP	2	2494.995	-51.01	-13	Pass
2495	2496	1	CHP	3	2496.000	-49.51	-13	Pass
2496	2499	1	CHP	4	2498.480	-37.93	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-44.21	-10	Pass
2500	2537.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Edge_1RB_Left_Ant31



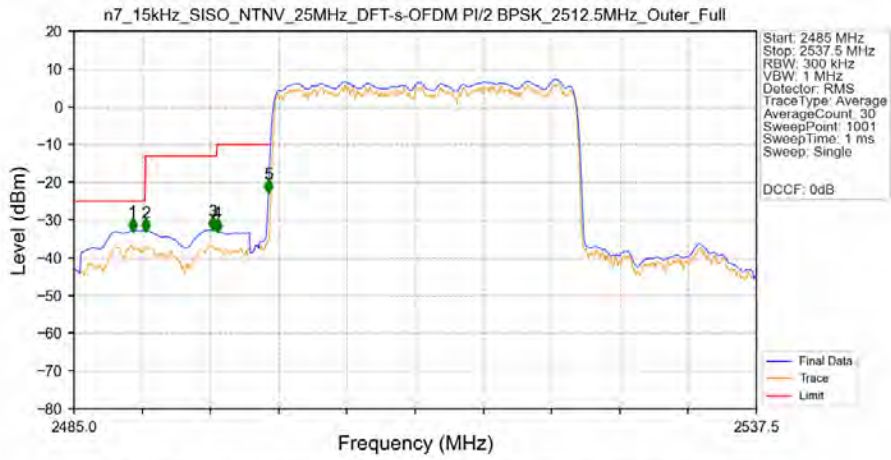
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.750	-62.11	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Edge_1RB_Left_Ant31



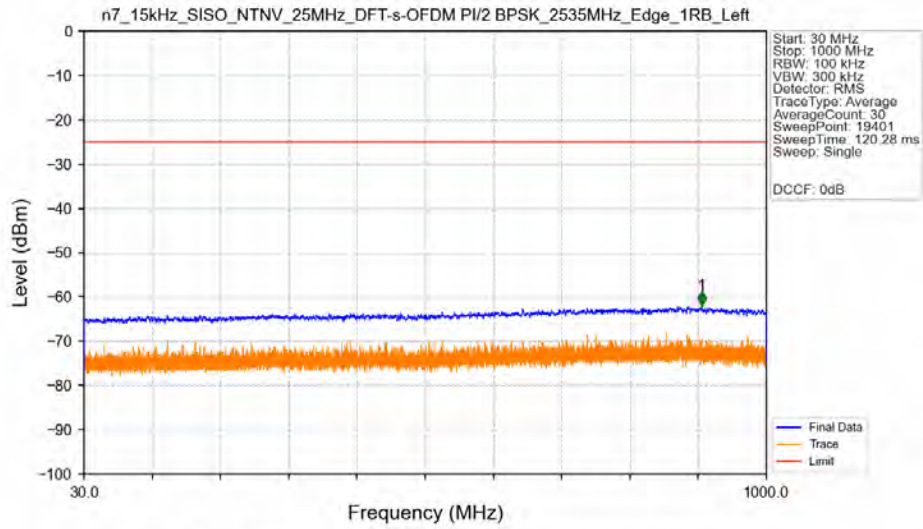
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-46.03	-25	Pass
2490.5	2495	1	/	2	2494.500	-49.75	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2590.500	-58.60	-13	Pass
2595	25700	1	/	4	25109.500	-46.36	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2512.5MHz_Outer_Full_Ant31



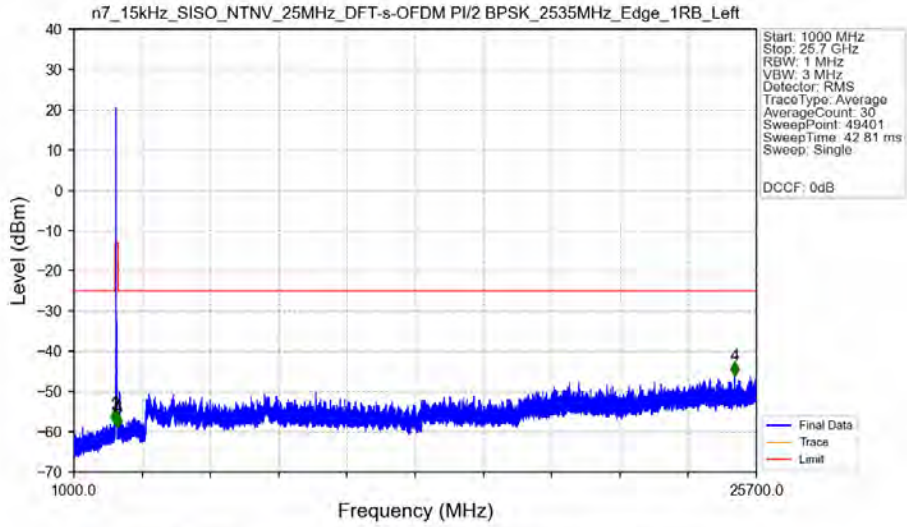
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.515	-32.76	-25	Pass
2490.5	2495	1	CHP	2	2490.512	-32.89	-13	Pass
2495	2496	1	CHP	3	2495.657	-32.53	-13	Pass
2496	2499	1	CHP	4	2496.025	-33.02	-10	Pass
2499	2500	0.494	CHP	5	2499.963	-22.62	-10	Pass
2500	2537.5	0.494	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant31



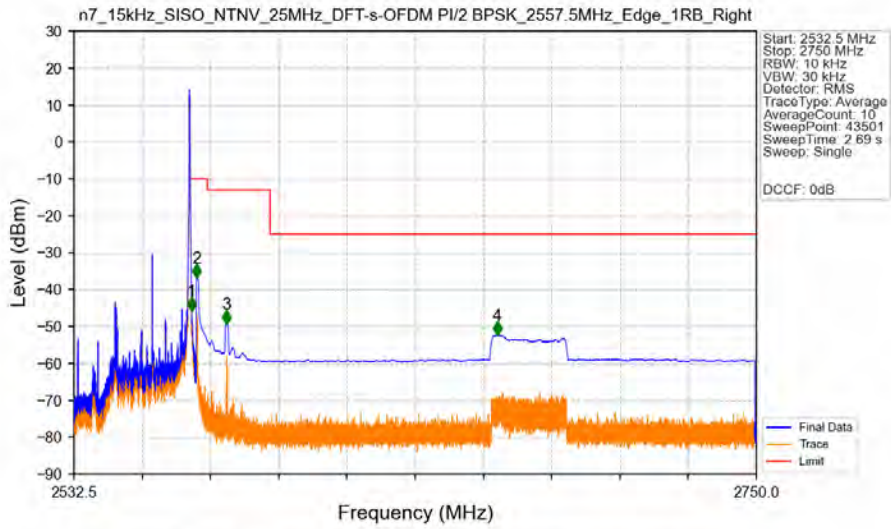
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	908.250	-61.88	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant31



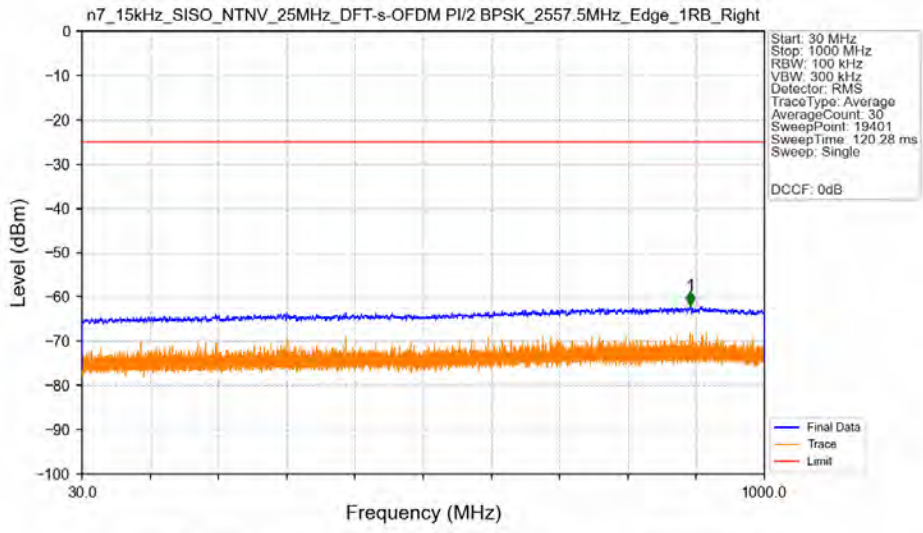
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.500	-57.64	-25	Pass
2490.5	2495	1	/	2	2493.500	-58.03	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2580.500	-58.85	-13	Pass
2595	25700	1	/	4	24916.000	-46.00	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Edge_1RB_Right_Ant31



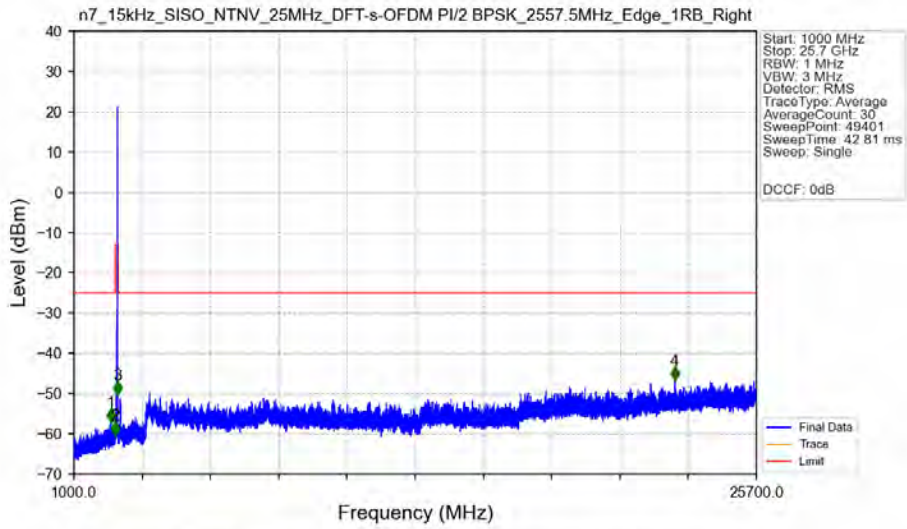
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-45.76	-10	Pass
2571	2575	1	CHP	2	2571.500	-36.85	-10	Pass
2575	2595	1	CHP	3	2581.035	-49.31	-13	Pass
2595	2750	1	CHP	4	2667.440	-52.26	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Edge_1RB_Right_Ant31



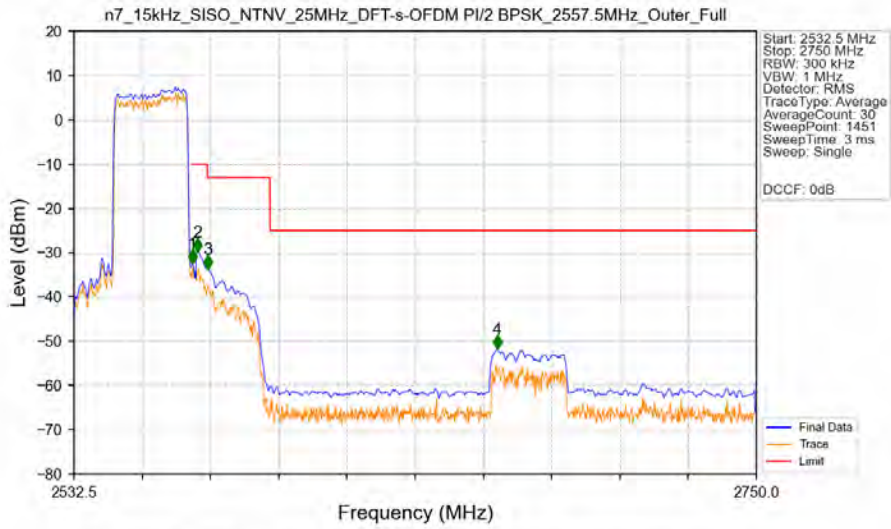
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.800	-61.79	25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Edge_1RB_Right_Ant31



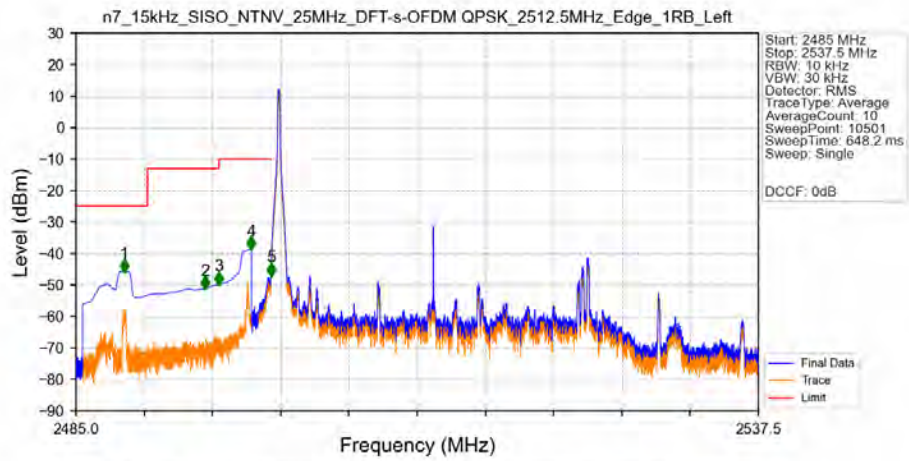
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2337.500	-57.16	-25	Pass
2490.5	2495	1	/	2	2494.500	-60.23	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2581.500	-50.22	-13	Pass
2595	25700	1	/	4	22753.000	-46.78	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_2557.5MHz_Outer_Full_Ant31



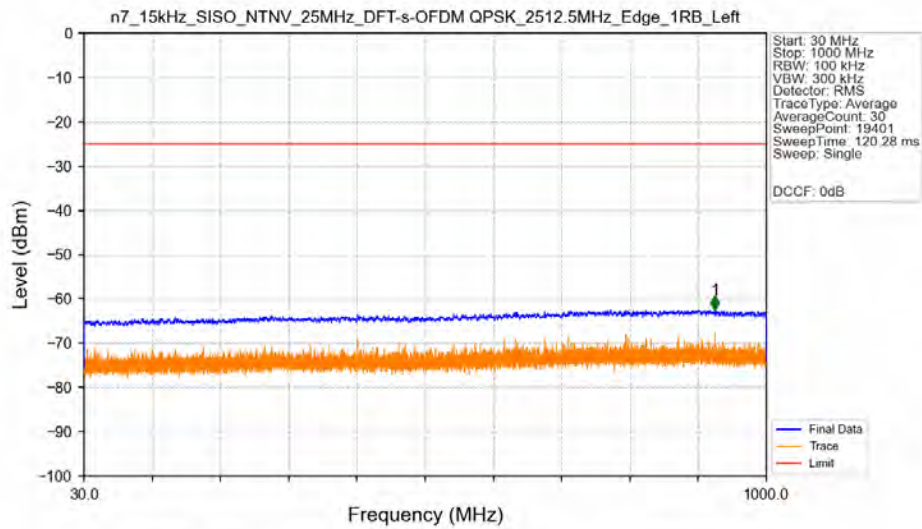
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.494	CHP	/	/	/	/	/
2570	2571	0.494	CHP	1	2570.300	-32.48	-10	Pass
2571	2575	1	CHP	2	2571.950	-29.91	-10	Pass
2575	2595	1	CHP	3	2575.250	-33.60	-13	Pass
2595	2750	1	CHP	4	2667.350	-51.67	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2512.5MHz_Edge_1RB_Left_Ant31



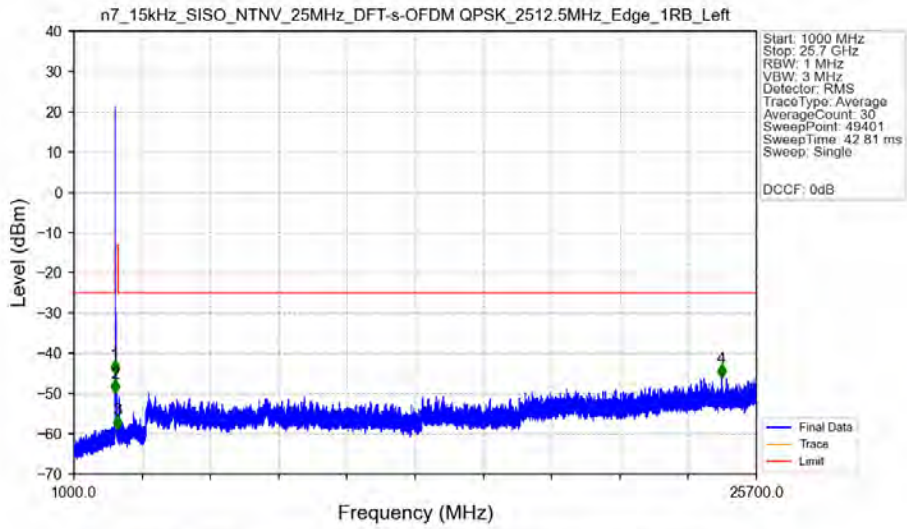
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.705	-45.71	-25	Pass
2490.5	2495	1	CHP	2	2494.920	-51.18	-13	Pass
2495	2496	1	CHP	3	2496.000	-49.74	-13	Pass
2496	2499	1	CHP	4	2498.490	-38.63	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-46.94	-10	Pass
2500	2537.5	0.02	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2512.5MHz_Edge_1RB_Left_Ant31



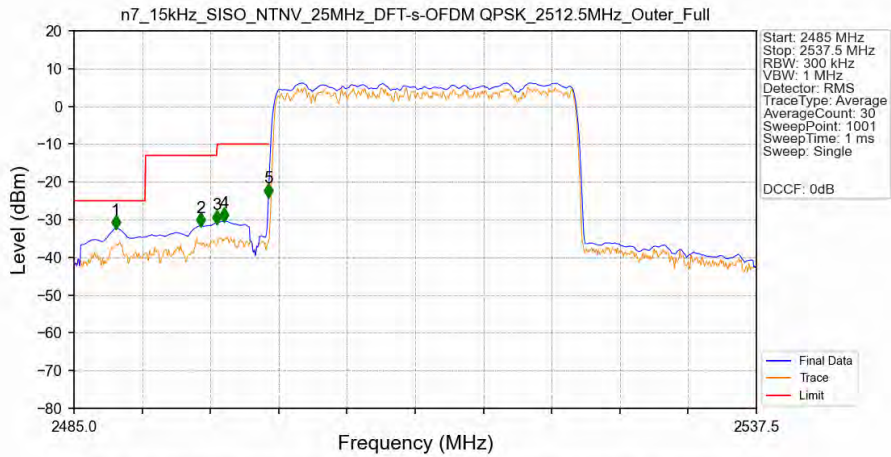
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	926.800	-62.42	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2512.5MHz_Edge_1RB_Left_Ant31



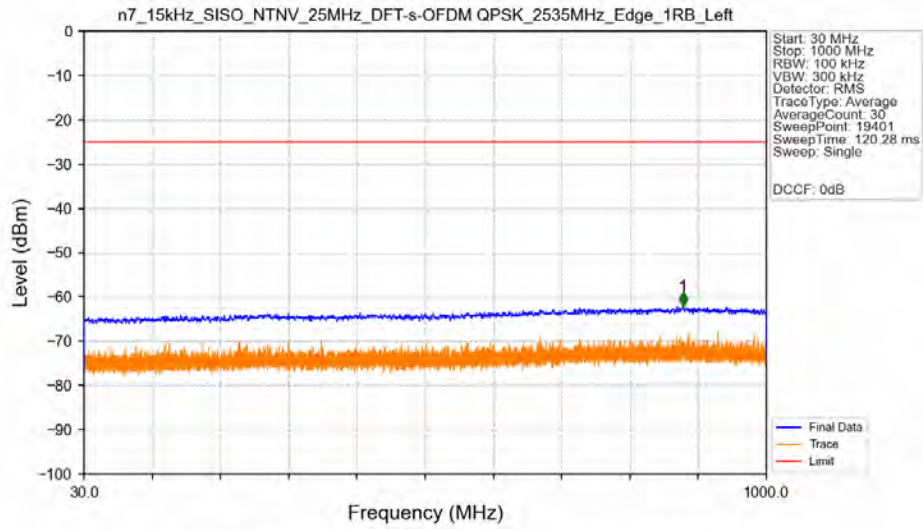
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2488.500	-45.11	-25	Pass
2490.5	2495	1	/	2	2494.500	-49.91	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2577.500	-58.84	-13	Pass
2595	25700	1	/	4	24442.000	-46.05	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2512.5MHz_Outer_Full_Ant31



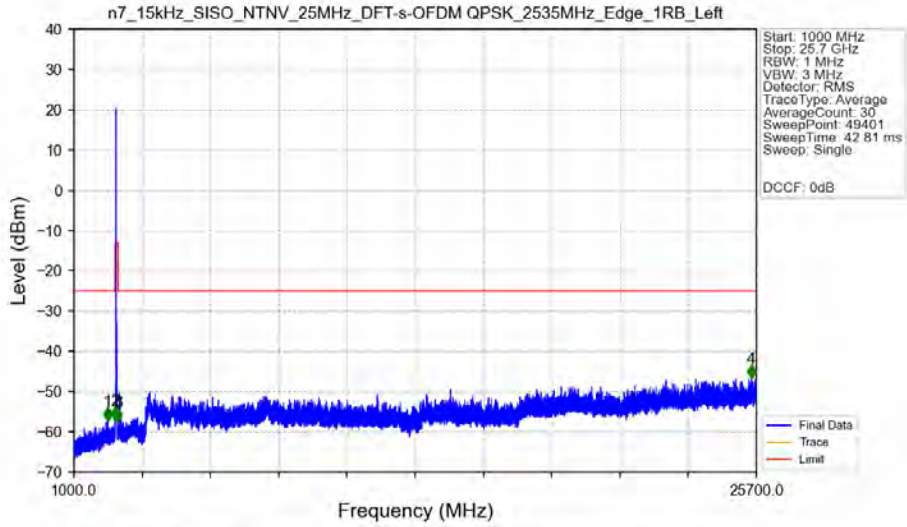
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.202	-32.28	-25	Pass
2490.5	2495	1	CHP	2	2494.765	-31.57	-13	Pass
2495	2496	1	CHP	3	2495.972	-30.86	-13	Pass
2496	2499	1	CHP	4	2496.550	-30.40	-10	Pass
2499	2500	0.513	CHP	5	2499.963	-23.80	-10	Pass
2500	2537.5	0.513	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31



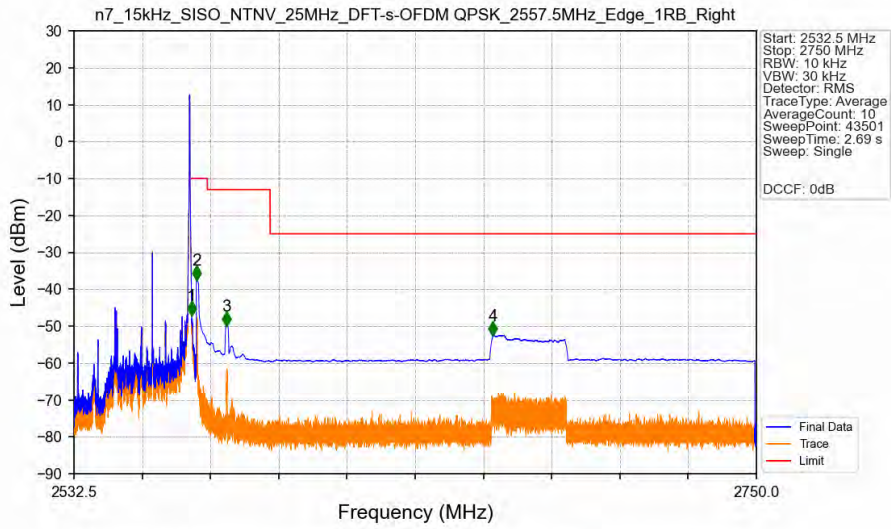
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	881.350	-62.00	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31



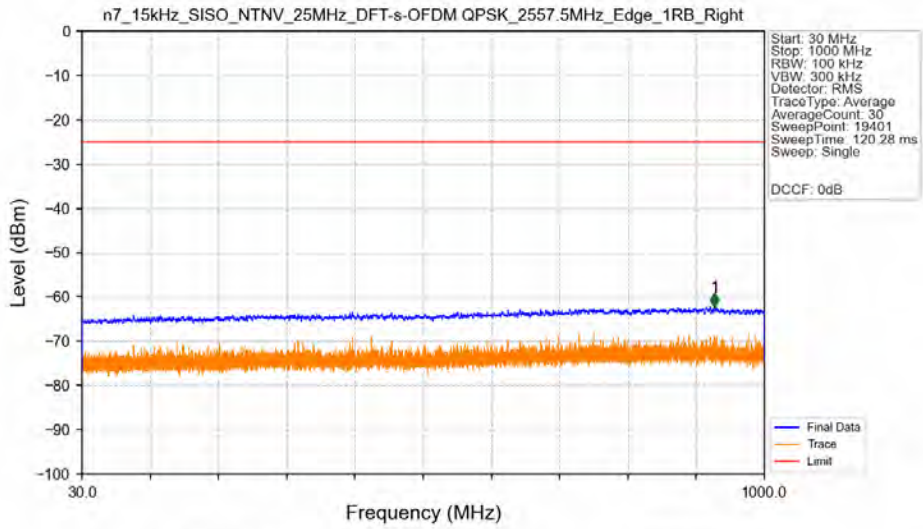
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2227.500	-57.34	-25	Pass
2490.5	2495	1	/	2	2493.000	-57.08	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2591.000	-57.51	-13	Pass
2595	25700	1	/	4	25521.000	-46.79	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2557.5MHz_Edge_1RB_Right_Ant31



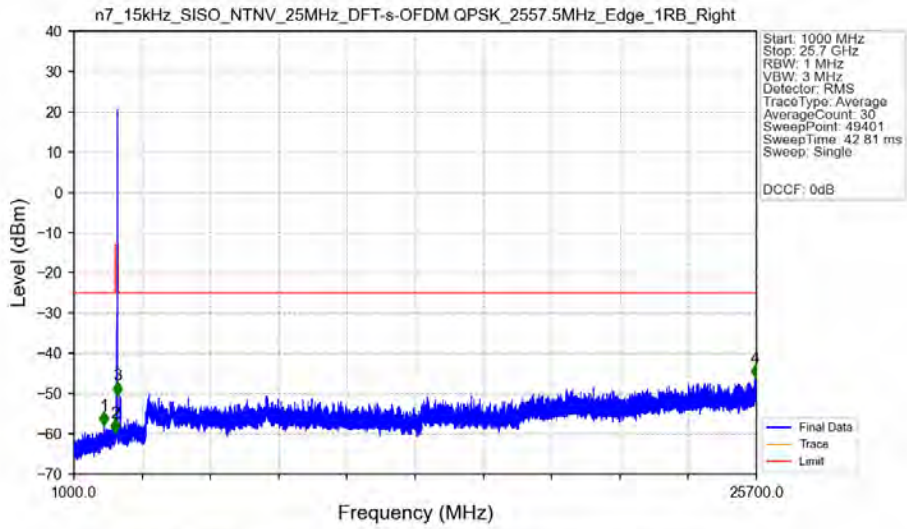
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.010	-47.19	-10	Pass
2571	2575	1	CHP	2	2571.500	-37.40	-10	Pass
2575	2595	1	CHP	3	2581.005	-49.87	-13	Pass
2595	2750	1	CHP	4	2666.055	-52.46	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2557.5MHz_Edge_1RB_Right_Ant31



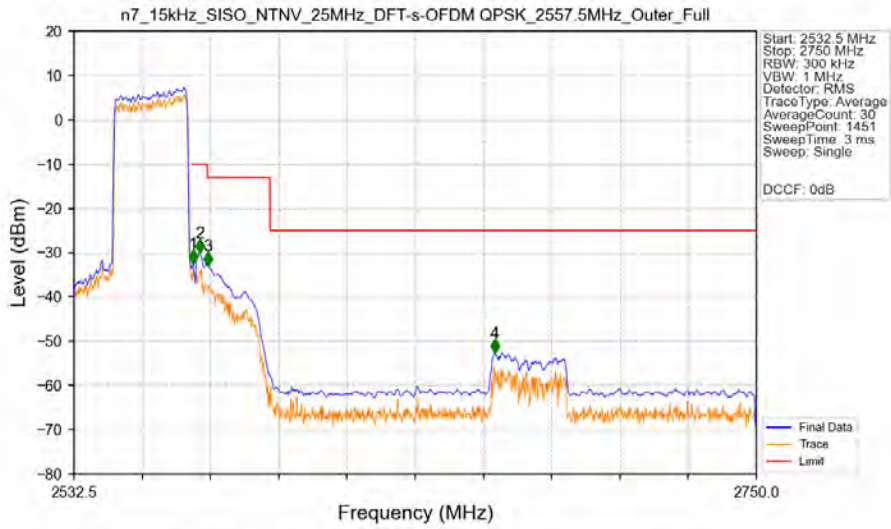
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	929.250	-62.17	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2557.5MHz_Edge_1RB_Right_Ant31



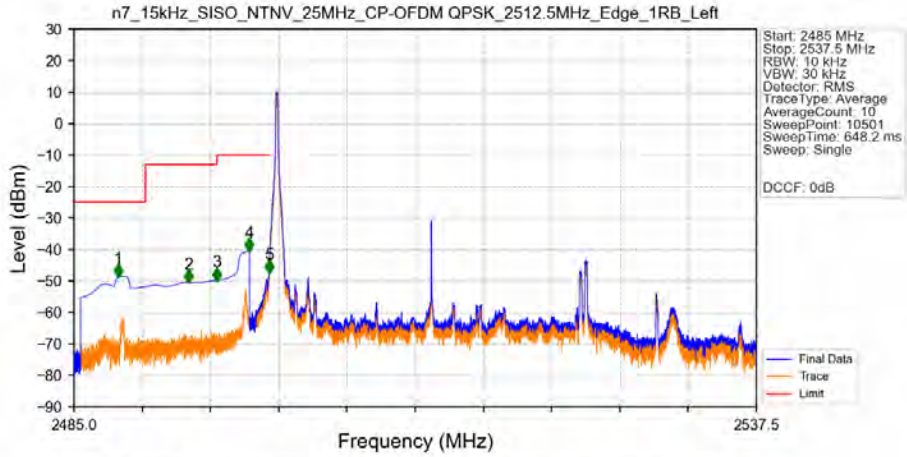
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2088.000	-57.91	-25	Pass
2490.5	2495	1	/	2	2492.500	-59.70	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2581.500	-50.40	-13	Pass
2595	25700	1	/	4	25671.500	-46.13	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_2557.5MHz_Outer_Full_Ant31

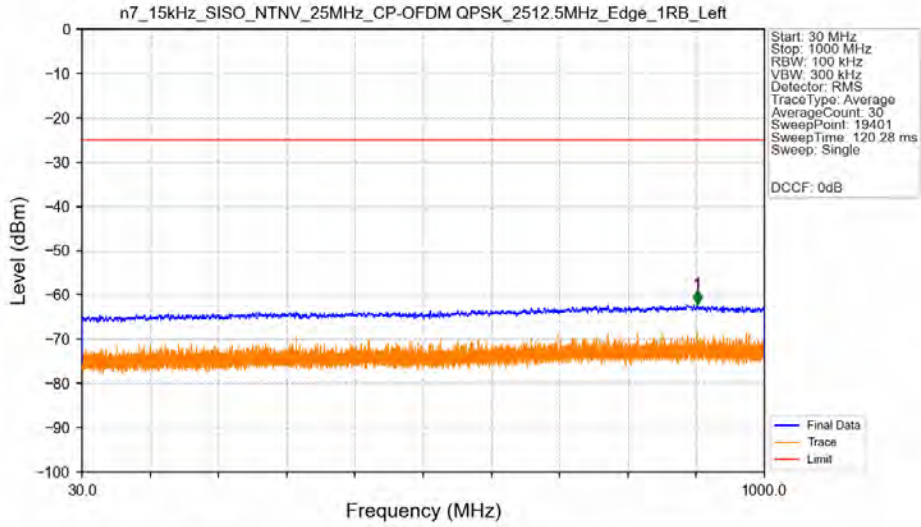


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.513	CHP	/	/	/	/	/
2570	2571	0.513	CHP	1	2570.450	-32.40	-10	Pass
2571	2575	1	CHP	2	2572.550	-29.95	-10	Pass
2575	2595	1	CHP	3	2575.100	-32.99	-13	Pass
2595	2750	1	CHP	4	2666.600	-52.59	-25	Pass

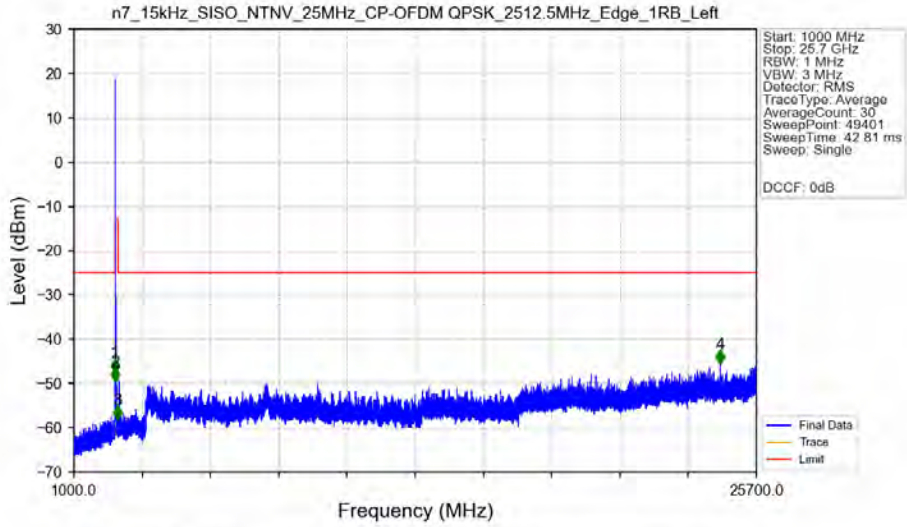
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_2512.5MHz_Edge_1RB_Left_Ant31



n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_2512.5MHz_Edge_1RB_Left_Ant31

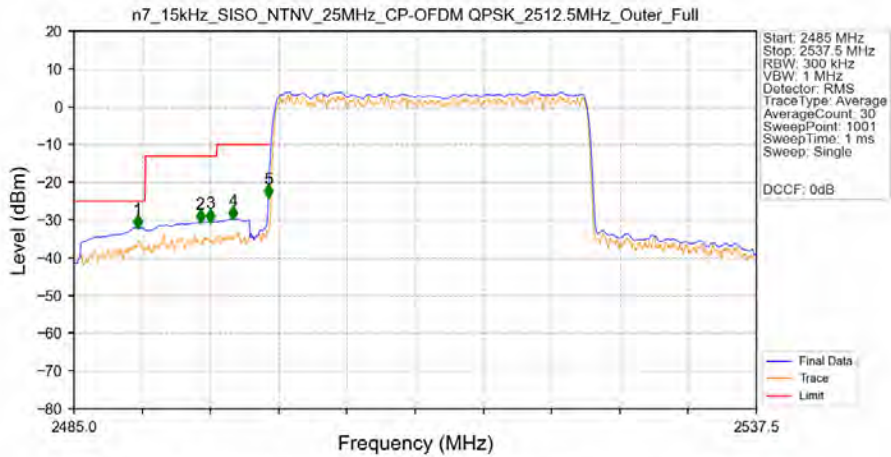


n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Edge_1RB_Left_Ant31



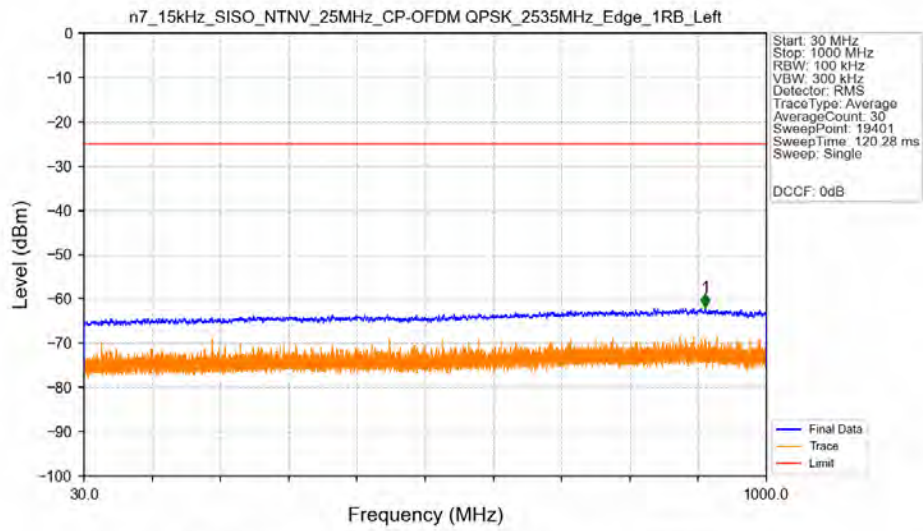
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2489.000	-47.45	-25	Pass
2490.5	2495	1	/	2	2493.500	-49.59	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2583.000	-58.11	-13	Pass
2595	25700	1	/	4	24396.000	-45.53	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2512.5MHz_Outer_Full_Ant31



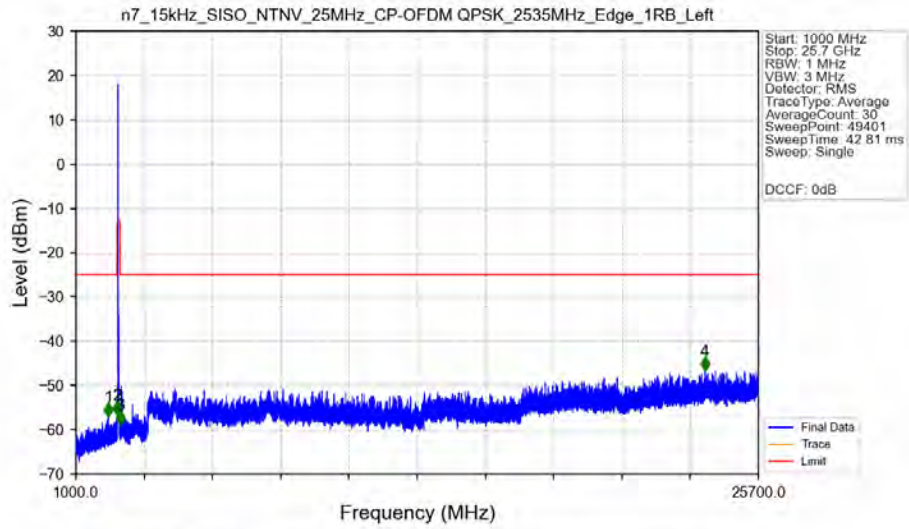
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.883	-32.06	-25	Pass
2490.5	2495	1	CHP	2	2494.713	-30.61	-13	Pass
2495	2496	1	CHP	3	2495.500	-30.43	-13	Pass
2496	2499	1	CHP	4	2497.233	-29.73	-10	Pass
2499	2500	0.494	CHP	5	2499.963	-23.99	-10	Pass
2500	2537.5	0.494	CHP	/	/	/	/	/

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31



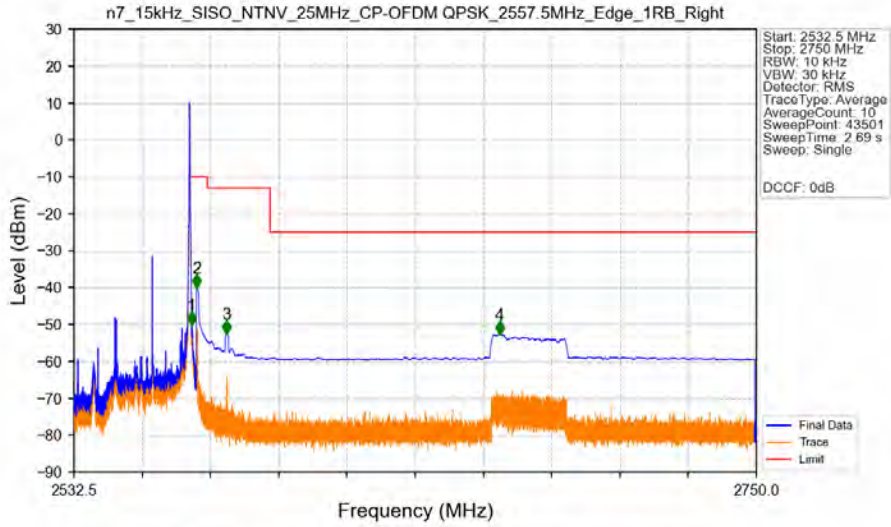
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.400	-61.90	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31



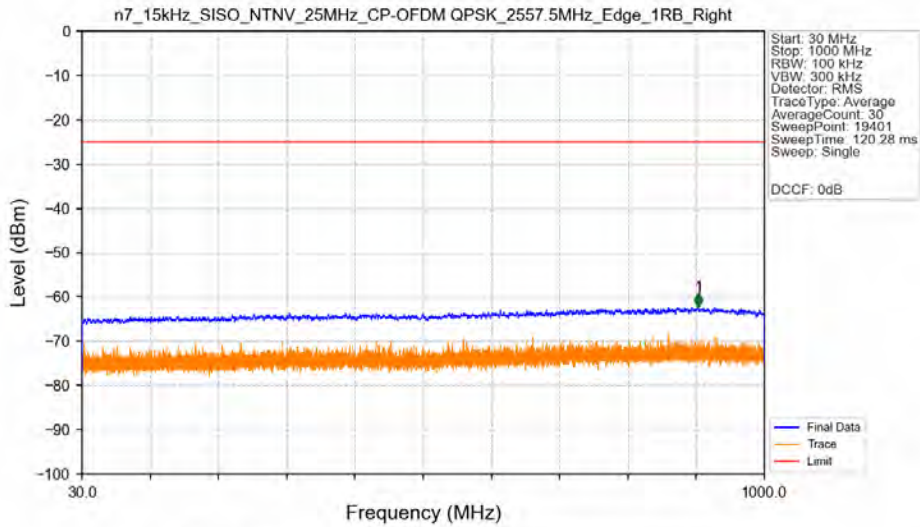
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2171.000	-57.02	-25	Pass
2490.5	2495	1	/	2	2494.000	-56.69	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2595.000	-58.92	-13	Pass
2595	25700	1	/	4	23760.500	-46.55	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK 2557.5MHz_Edge_1RB_Right_Ant31



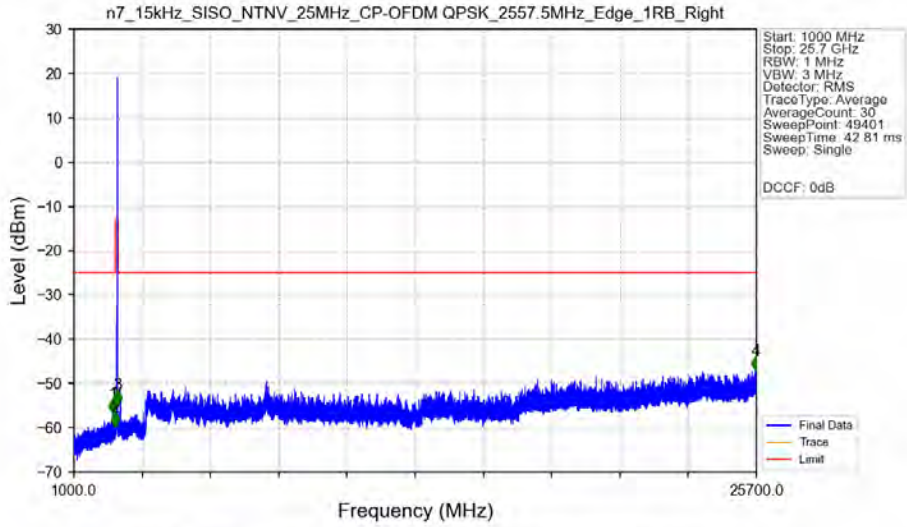
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-50.19	-10	Pass
2571	2575	1	CHP	2	2571.500	-40.06	-10	Pass
2575	2595	1	CHP	3	2580.980	-52.59	-13	Pass
2595	2750	1	CHP	4	2668.250	-52.69	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK 2557.5MHz_Edge_1RB_Right_Ant31



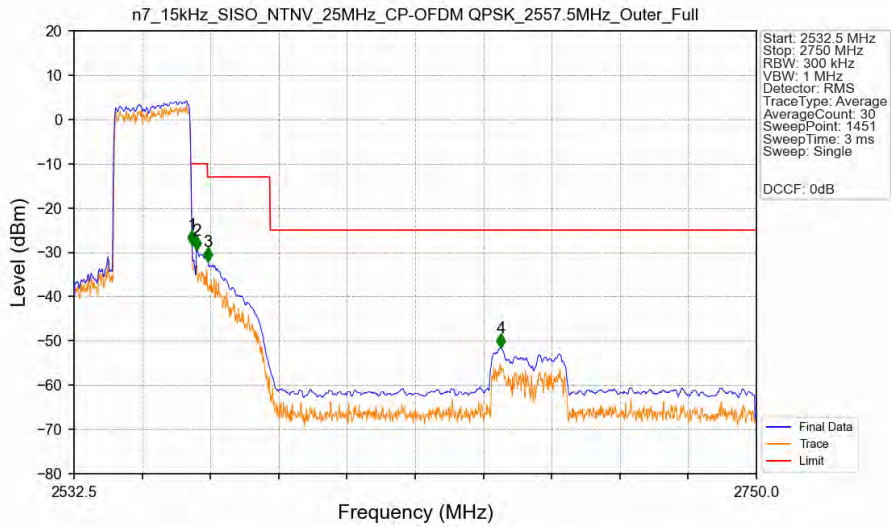
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.200	-62.26	-25	Pass

n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK 2557.5MHz_Edge_1RB_Right_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2408.500	-56.70	-25	Pass
2490.5	2495	1	/	2	2491.500	-59.68	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2595	1	/	3	2575.500	-54.57	-13	Pass
2595	25700	1	/	4	25674.500	-47.06	-25	Pass

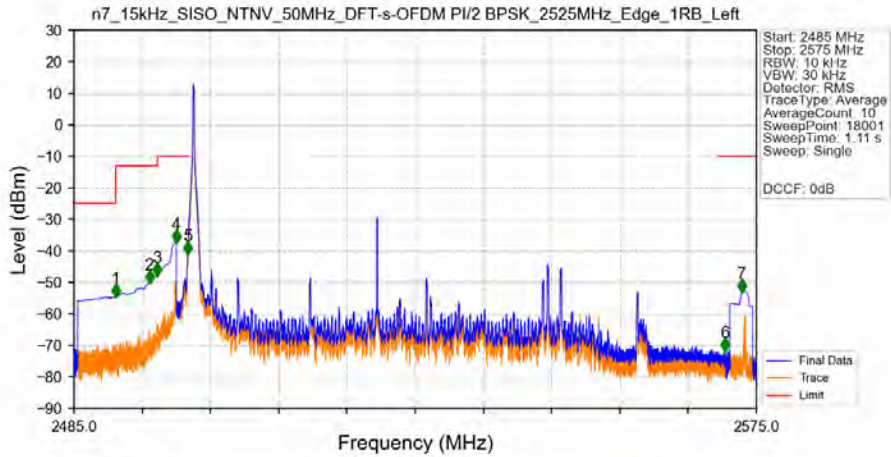
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK 2557.5MHz_Outer_Full_Ant31



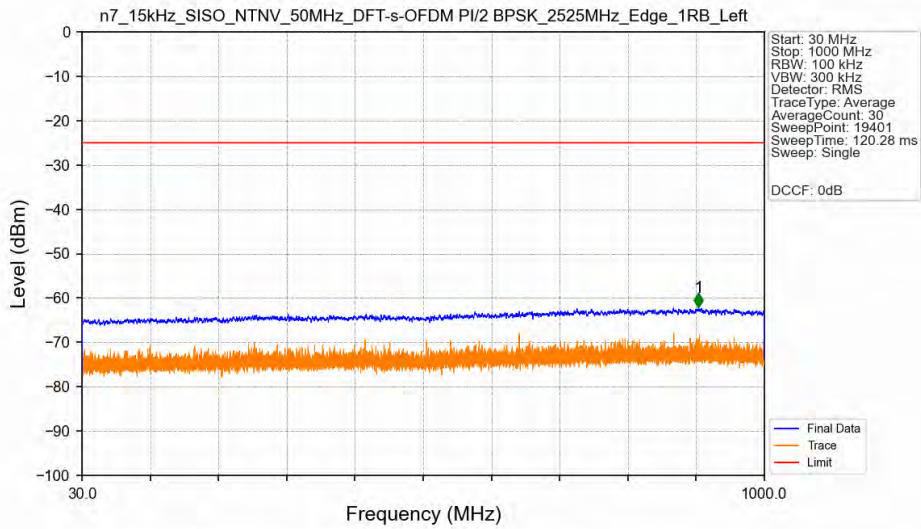
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2532.5	2570	0.494	CHP	/	/	/	/	/
2570	2571	0.494	CHP	1	2570.150	-28.13	-10	Pass
2571	2575	1	CHP	2	2571.500	-29.52	-10	Pass
2575	2595	1	CHP	3	2575.100	-32.08	-13	Pass
2595	2750	1	CHP	4	2668.550	-51.48	-25	Pass

5.2.3 15k_SISO_50MHz_NTNV

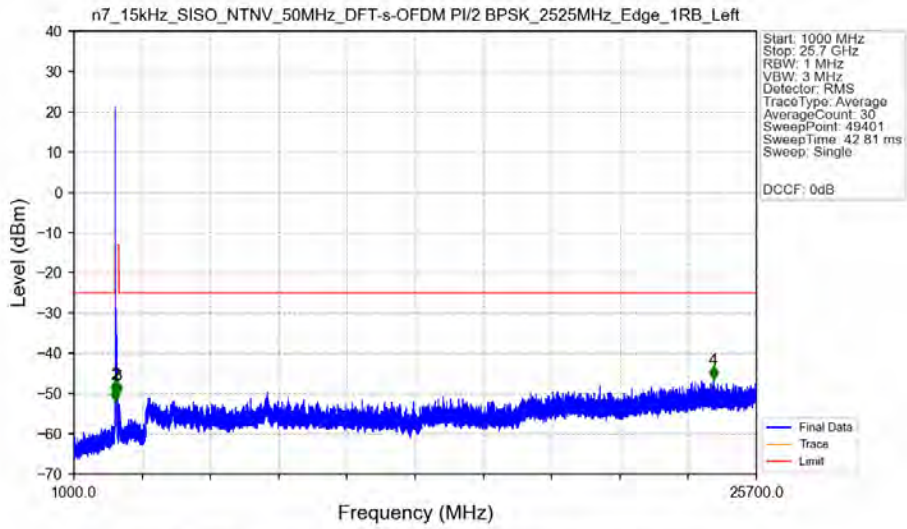
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Edge_1RB_Left_Ant31



n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Edge_1RB_Left_Ant31

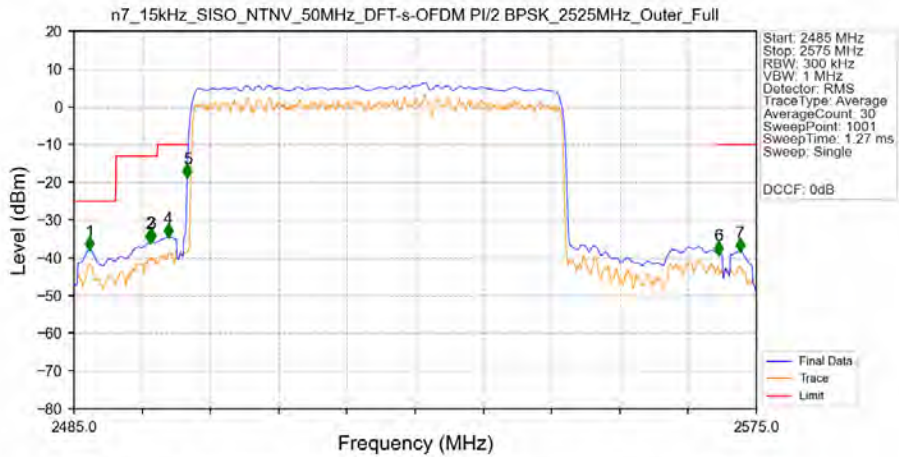


n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Edge_1RB_Left_Ant31



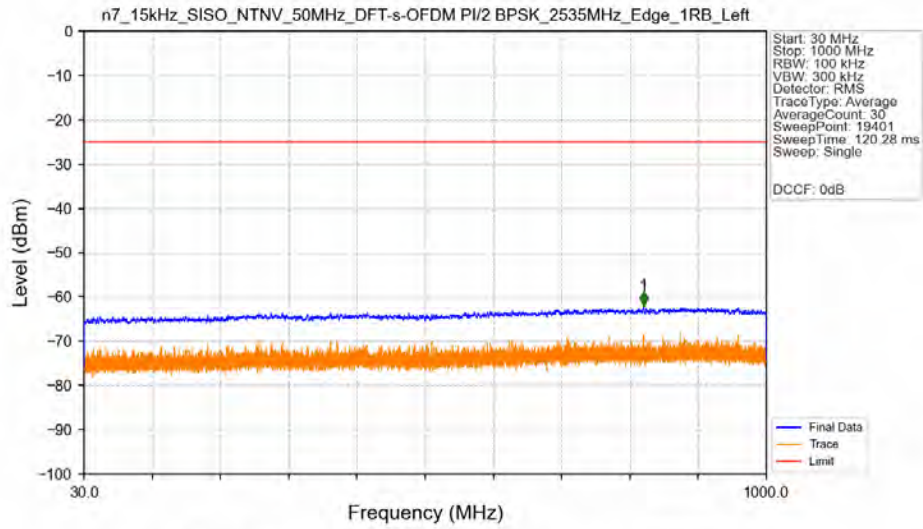
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2476.500	-51.95	-25	Pass
2490.5	2495	1	/	2	2494.500	-50.01	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2578.500	-50.34	-13	Pass
2620	25700	1	/	4	24150.500	-46.53	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2525MHz_Outer_Full_Ant31



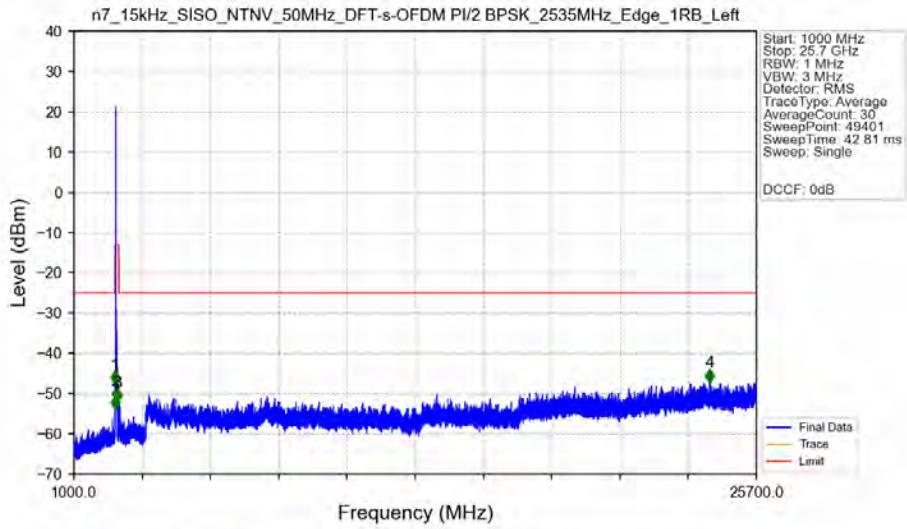
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.070	-37.81	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-35.75	-13	Pass
2495	2496	1	CHP	3	2495.170	-35.66	-13	Pass
2496	2499	1	CHP	4	2497.420	-34.45	-10	Pass
2499	2500	0.936	CHP	5	2499.940	-18.55	-10	Pass
2500	2570	0.936	CHP	/	/	/	/	/
2570	2571	0.936	CHP	6	2570.050	-38.99	-10	Pass
2571	2575	1	CHP	7	2572.840	-38.18	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant31



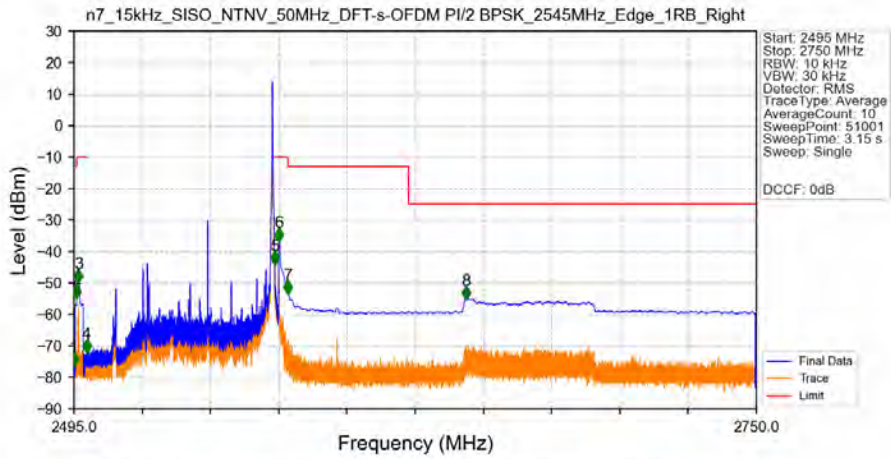
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	825.350	-61.95	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left_Ant31



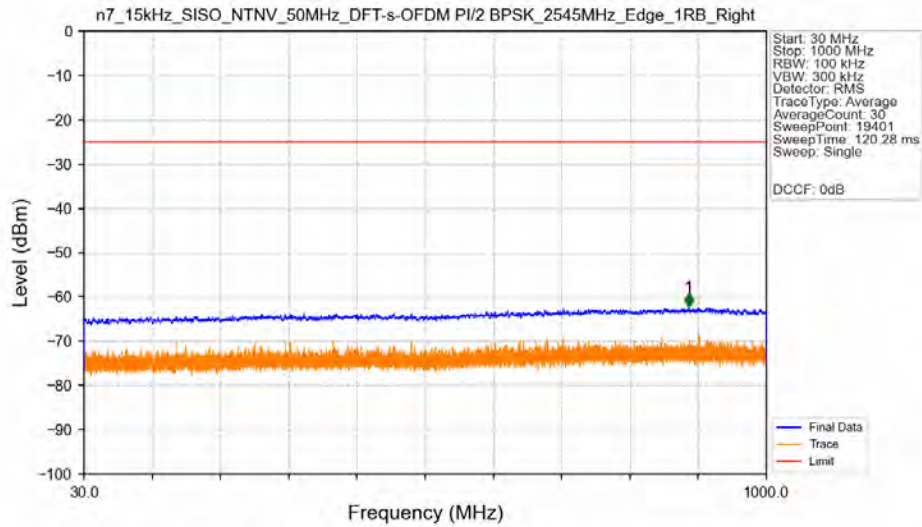
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.500	-47.71	-25	Pass
2490.5	2495	1	/	2	2494.500	-53.99	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2589.000	-52.03	-13	Pass
2620	25700	1	/	4	24008.500	-47.20	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Edge_1RB_Right_Ant31



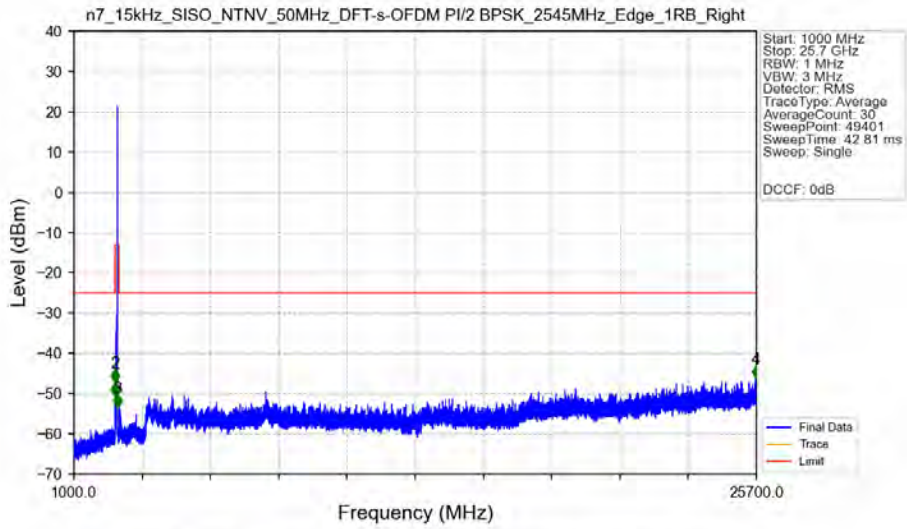
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-76.00	-13	Pass
2495	2496	1	CHP	2	2496.000	-54.51	-13	Pass
2496	2499	1	CHP	3	2496.655	-49.66	-10	Pass
2499	2500	0.02	CHP	4	2499.830	-71.85	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	5	2570.005	-44.07	-10	Pass
2571	2575	1	CHP	6	2571.500	-36.64	-10	Pass
2575	2620	1	CHP	7	2575.005	-53.31	-13	Pass
2620	2750	1	CHP	8	2641.380	-55.02	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Edge_1RB_Right_Ant31



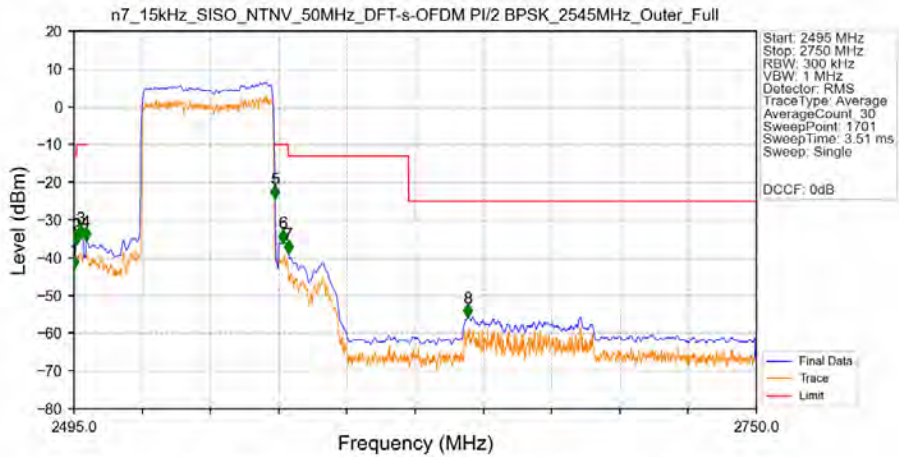
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.750	-62.29	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Edge_1RB_Right_Ant31



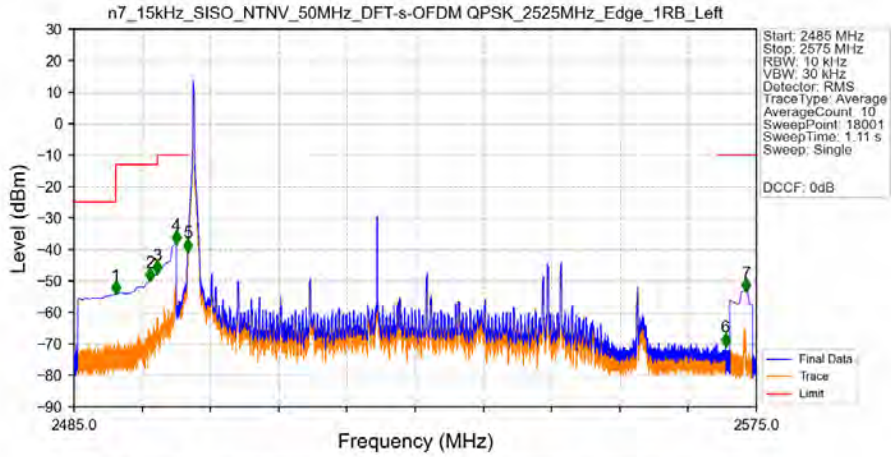
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-50.66	-25	Pass
2490.5	2495	1	/	2	2491.000	-47.32	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2575.500	-53.60	-13	Pass
2620	25700	1	/	4	25687.000	-46.32	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2545MHz_Outer_Full_Ant31



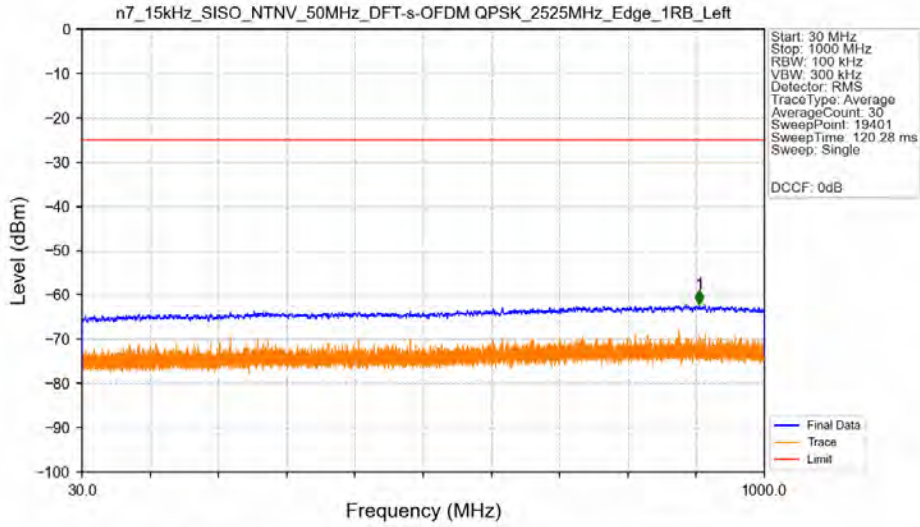
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-42.75	-13	Pass
2495	2496	1	CHP	2	2495.900	-36.21	-13	Pass
2496	2499	1	CHP	3	2497.400	-34.47	-10	Pass
2499	2500	0.936	CHP	4	2499.500	-35.19	-10	Pass
2500	2570	0.936	CHP	/	/	/	/	/
2570	2571	0.936	CHP	5	2570.150	-24.04	-10	Pass
2571	2575	1	CHP	6	2573.150	-35.79	-10	Pass
2575	2620	1	CHP	7	2575.100	-38.69	-13	Pass
2620	2750	1	CHP	8	2642.150	-55.48	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2525MHz_Edge_1RB_Left_Ant31



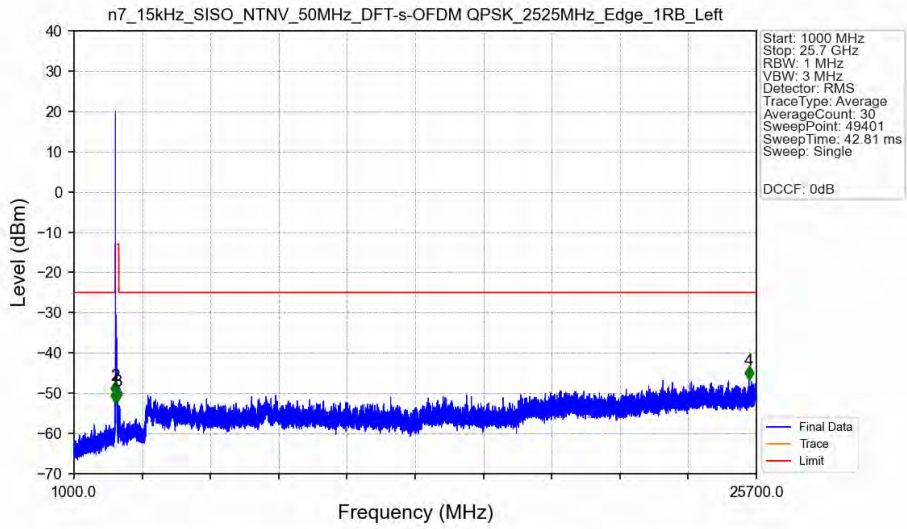
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-54.06	-25	Pass
2490.5	2495	1	CHP	2	2494.995	-49.91	-13	Pass
2495	2496	1	CHP	3	2496.000	-47.62	-13	Pass
2496	2499	1	CHP	4	2498.495	-38.10	-10	Pass
2499	2500	0.02	CHP	5	2499.995	-40.51	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	6	2570.910	-70.49	-10	Pass
2571	2575	1	CHP	7	2573.670	-53.18	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2525MHz_Edge_1RB_Left_Ant31



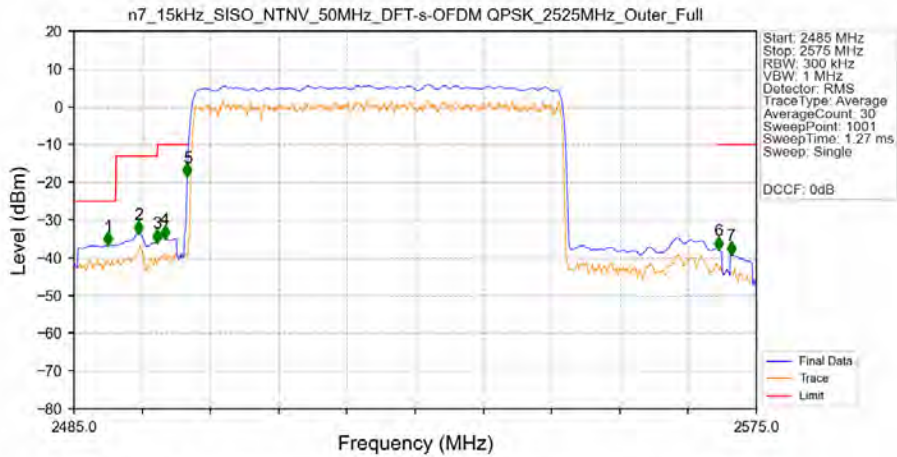
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.600	-62.09	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant31



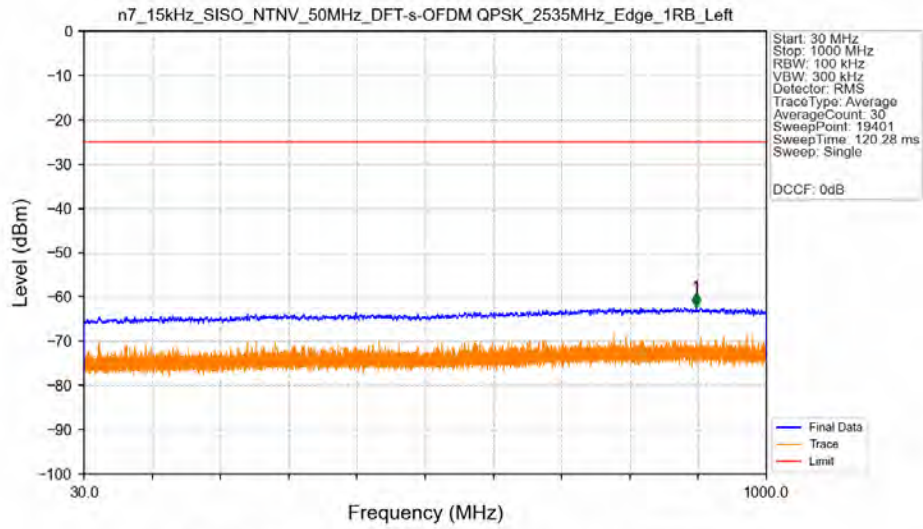
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2480.000	-52.27	-25	Pass
2490.5	2495	1	/	2	2494.500	-50.52	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2579.000	-52.00	-13	Pass
2620	25700	1	/	4	25432.000	-46.69	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2525MHz_Outer_Full_Ant31



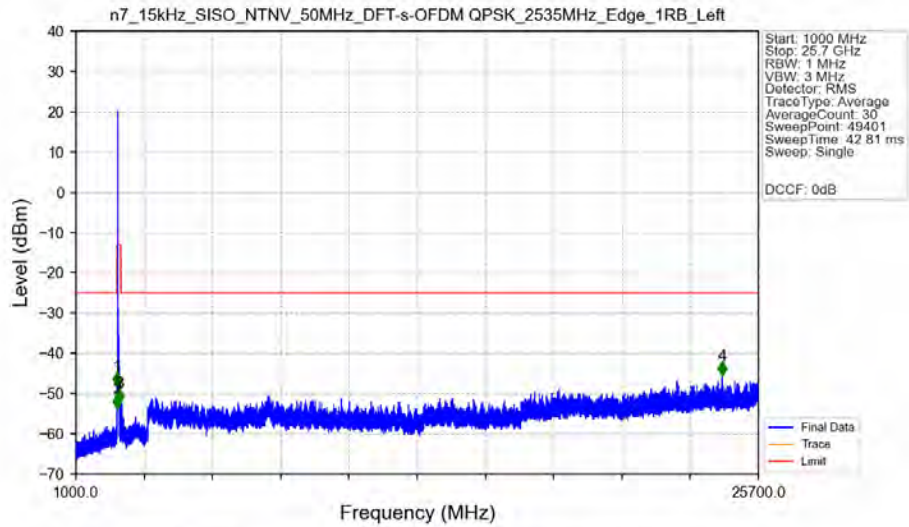
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.500	-36.52	-25	Pass
2490.5	2495	1	CHP	2	2493.550	-33.46	-13	Pass
2495	2496	1	CHP	3	2495.980	-35.81	-13	Pass
2496	2499	1	CHP	4	2496.970	-34.71	-10	Pass
2499	2500	1.037	CHP	5	2499.940	-18.37	-10	Pass
2500	2570	1.037	CHP	/	/	/	/	/
2570	2571	1.037	CHP	6	2570.050	-37.71	-10	Pass
2571	2575	1	CHP	7	2571.670	-39.00	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2535MHz_Edge_1RB_Left_Ant31



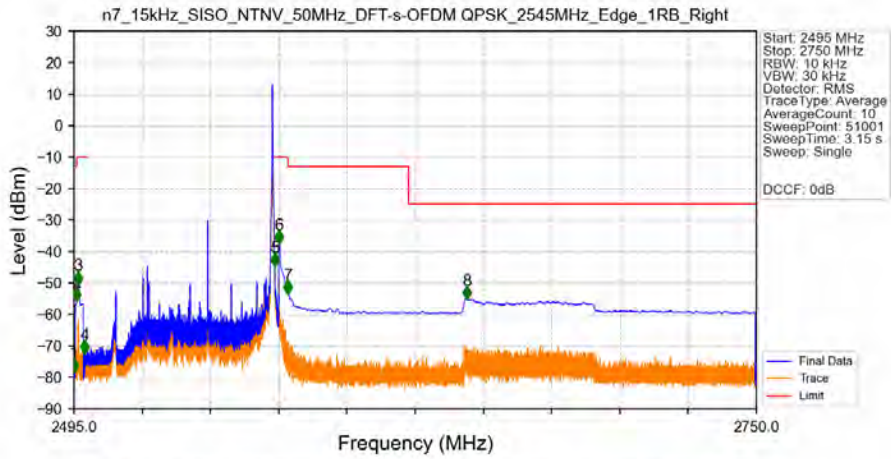
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.250	-62.28	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2535MHz_Edge_1RB_Left_Ant31



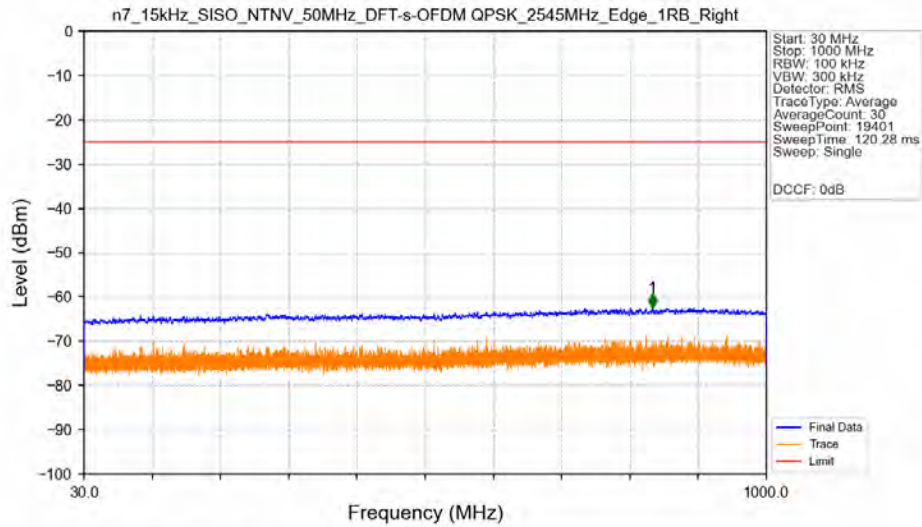
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2486.500	-48.14	-25	Pass
2490.5	2495	1	/	2	2494.000	-53.67	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2589.000	-52.34	-13	Pass
2620	25700	1	/	4	24390.000	-45.47	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant31



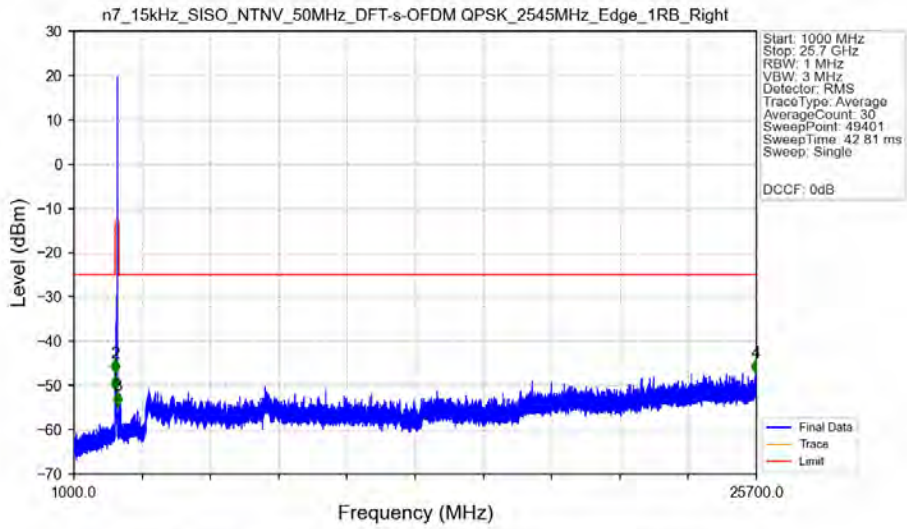
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-77.97	-13	Pass
2495	2496	1	CHP	2	2496.000	-55.49	-13	Pass
2496	2499	1	CHP	3	2496.420	-50.27	-10	Pass
2499	2500	0.02	CHP	4	2499.065	-72.12	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	5	2570.005	-44.53	-10	Pass
2571	2575	1	CHP	6	2571.500	-37.32	-10	Pass
2575	2620	1	CHP	7	2575.005	-53.25	-13	Pass
2620	2750	1	CHP	8	2641.670	-55.06	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant31



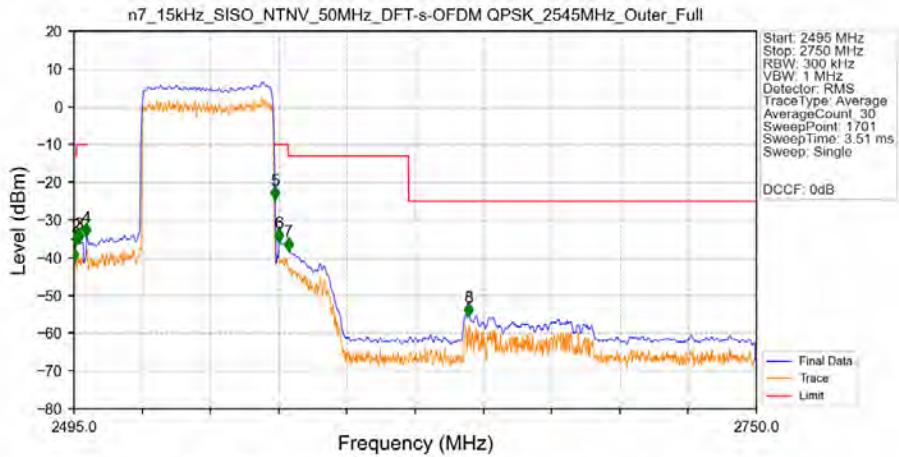
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	837.900	-62.41	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2545MHz_Edge_1RB_Right_Ant31



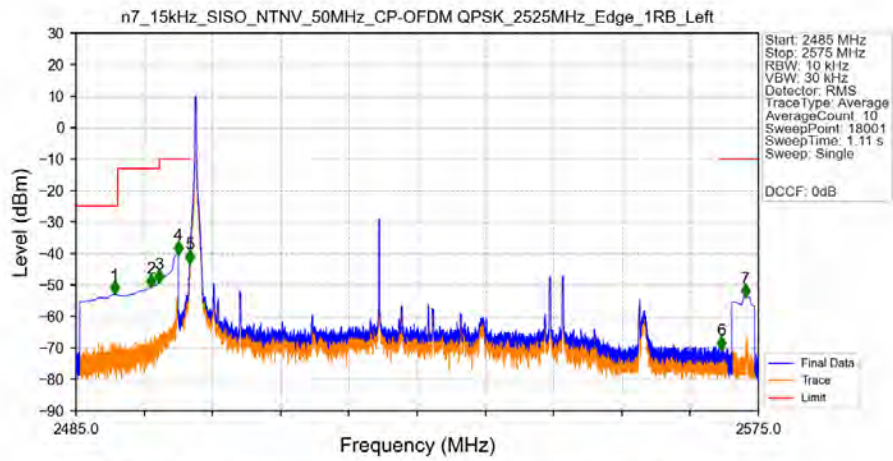
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-50.99	-25	Pass
2490.5	2495	1	/	2	2491.000	-47.26	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2576.000	-54.55	-13	Pass
2620	25700	1	/	4	25675.000	-47.08	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2545MHz_Outer_Full_Ant31



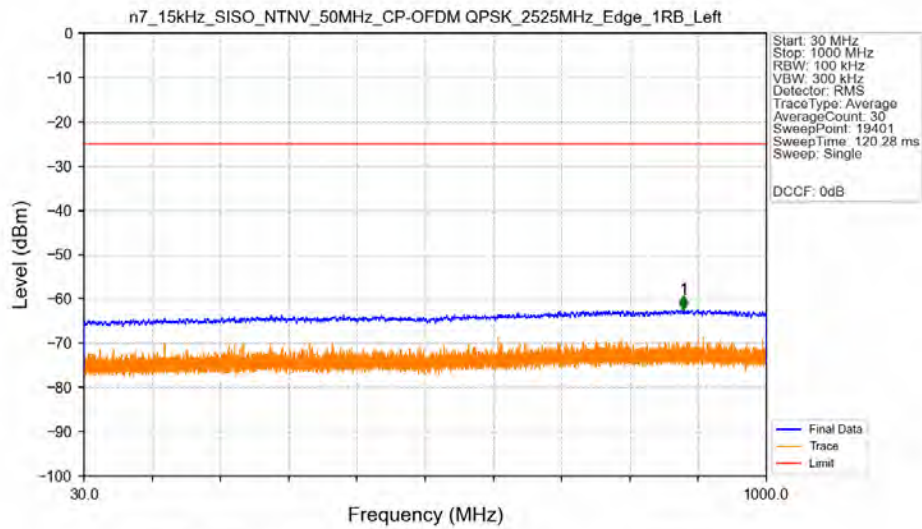
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-40.76	-13	Pass
2495	2496	1	CHP	2	2495.600	-36.45	-13	Pass
2496	2499	1	CHP	3	2496.800	-35.90	-10	Pass
2499	2500	1.038	CHP	4	2499.650	-34.20	-10	Pass
2500	2570	1.038	CHP	/	/	/	/	/
2570	2571	1.038	CHP	5	2570.150	-24.32	-10	Pass
2571	2575	1	CHP	6	2571.500	-35.63	-10	Pass
2575	2620	1	CHP	7	2575.100	-37.89	-13	Pass
2620	2750	1	CHP	8	2642.450	-55.27	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2525MHz_Edge_1RB_Left_Ant31



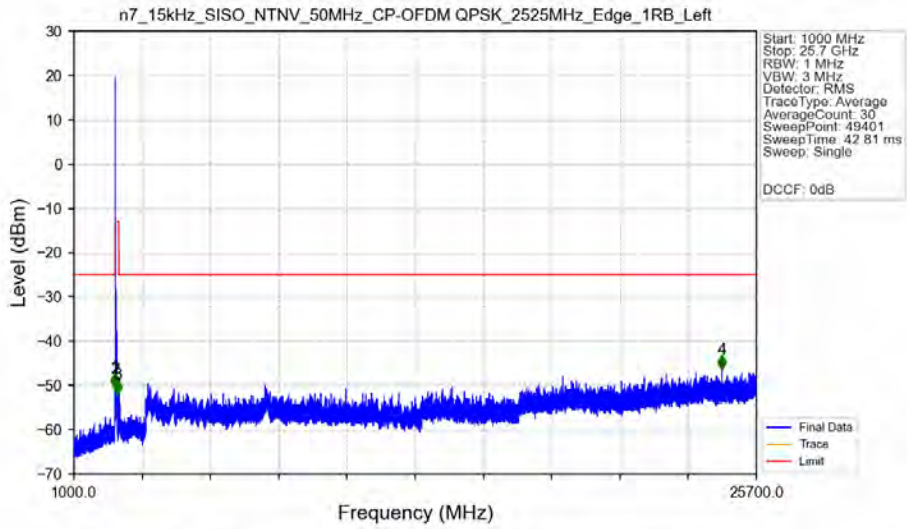
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.110	-52.74	-25	Pass
2490.5	2495	1	CHP	2	2494.915	-50.54	-13	Pass
2495	2496	1	CHP	3	2496.000	-49.18	-13	Pass
2496	2499	1	CHP	4	2498.500	-40.00	-10	Pass
2499	2500	0.02	CHP	5	2499.990	-42.83	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	6	2570.135	-70.26	-10	Pass
2571	2575	1	CHP	7	2573.280	-53.82	-10	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2525MHz_Edge_1RB_Left_Ant31



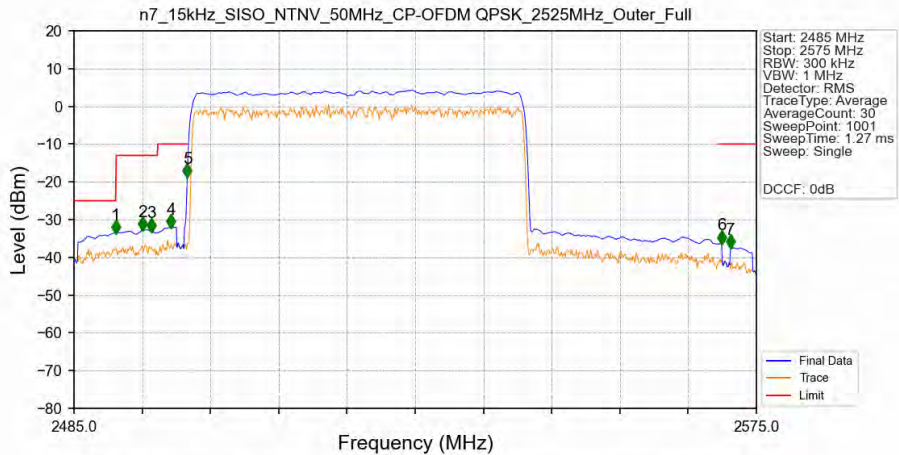
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.000	-62.33	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Edge_1RB_Left_Ant31



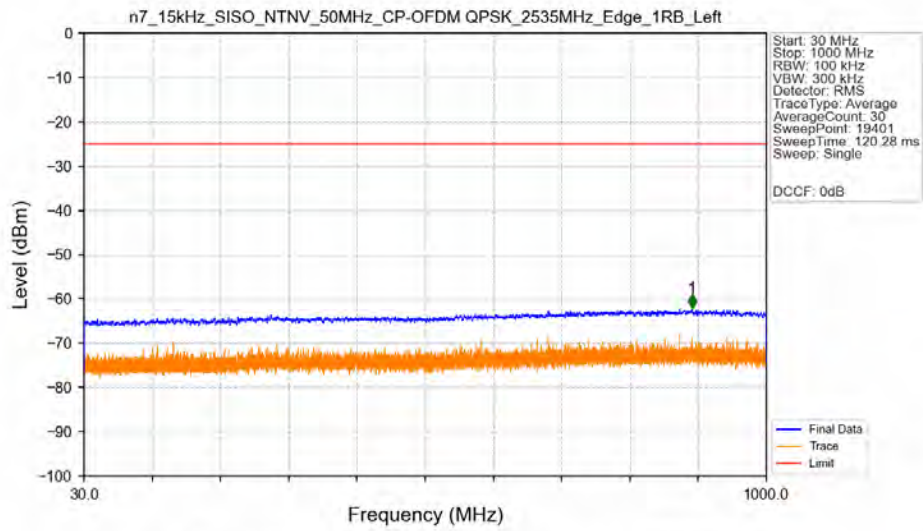
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2490.500	-50.21	-25	Pass
2490.5	2495	1	/	2	2493.000	-50.71	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2578.500	-51.92	-13	Pass
2620	25700	1	/	4	24455.000	-46.34	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2525MHz_Outer_Full_Ant31

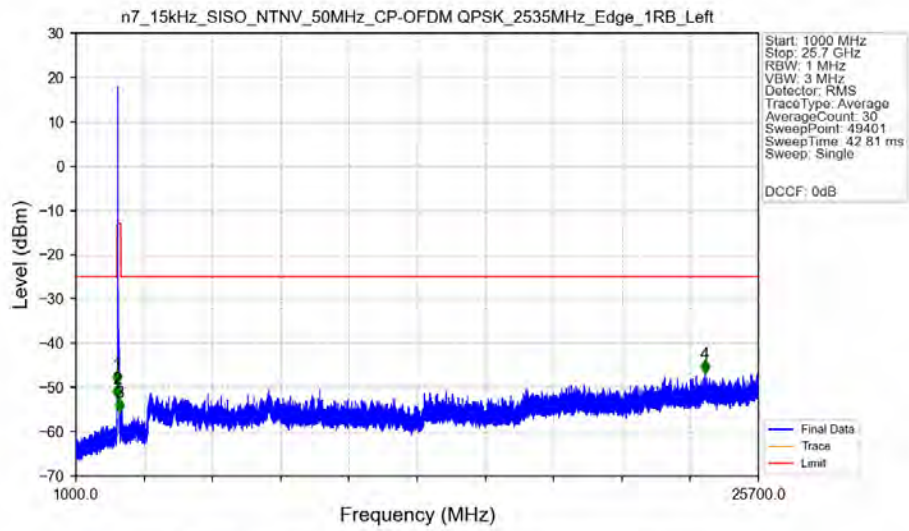


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-33.49	-25	Pass
2490.5	2495	1	CHP	2	2494.090	-32.70	-13	Pass
2495	2496	1	CHP	3	2495.170	-33.01	-13	Pass
2496	2499	1	CHP	4	2497.780	-31.97	-10	Pass
2499	2500	1.036	CHP	5	2499.940	-18.53	-10	Pass
2500	2570	1.036	CHP	/	/	/	/	/
2570	2571	1.036	CHP	6	2570.410	-36.22	-10	Pass
2571	2575	1	CHP	7	2571.580	-37.44	-10	Pass

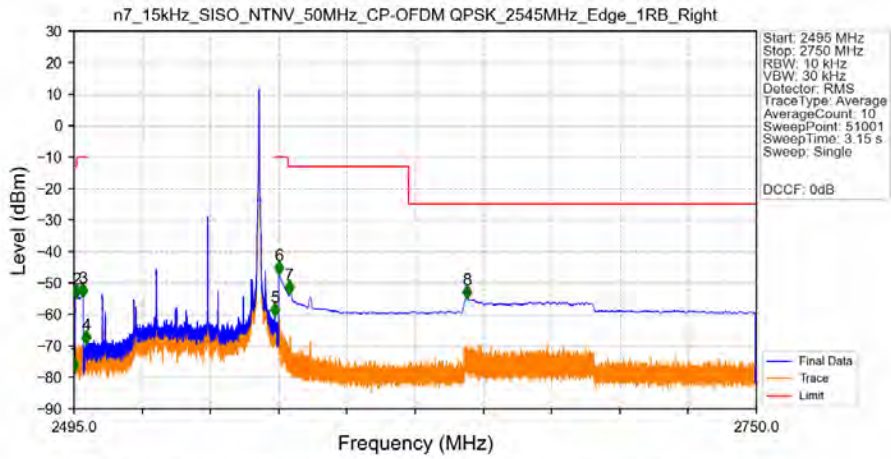
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left_Ant31

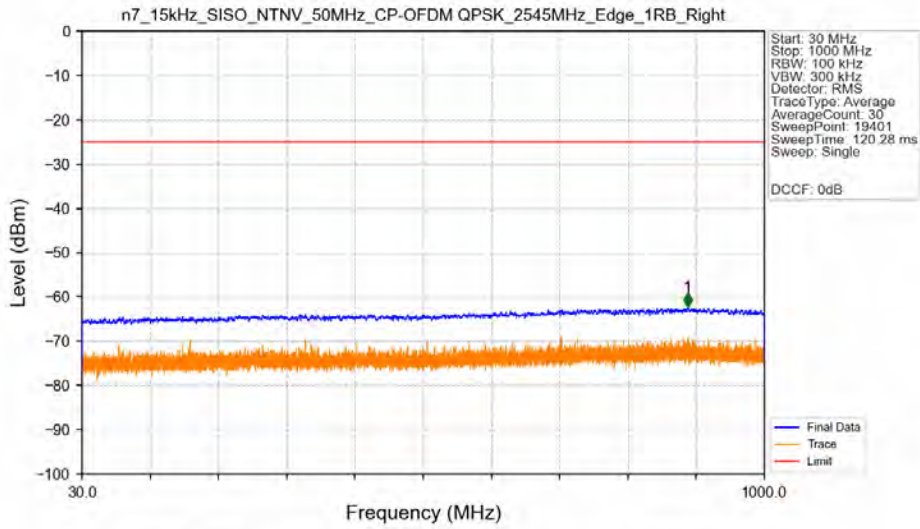


n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant31



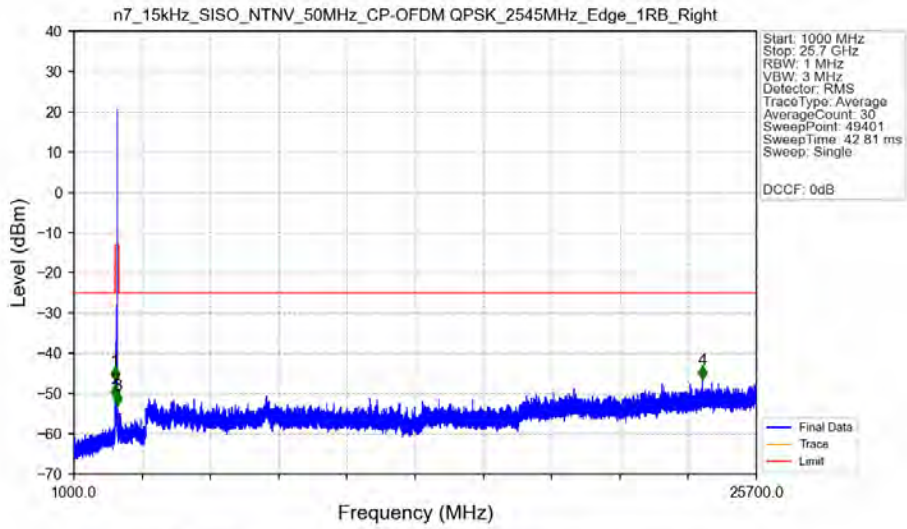
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-77.79	-13	Pass
2495	2496	1	CHP	2	2495.985	-54.54	-13	Pass
2496	2499	1	CHP	3	2498.175	-54.31	-10	Pass
2499	2500	0.02	CHP	4	2499.645	-69.06	-10	Pass
2500	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	5	2570.090	-60.37	-10	Pass
2571	2575	1	CHP	6	2571.500	-47.14	-10	Pass
2575	2620	1	CHP	7	2575.505	-53.27	-13	Pass
2620	2750	1	CHP	8	2641.850	-54.83	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant31



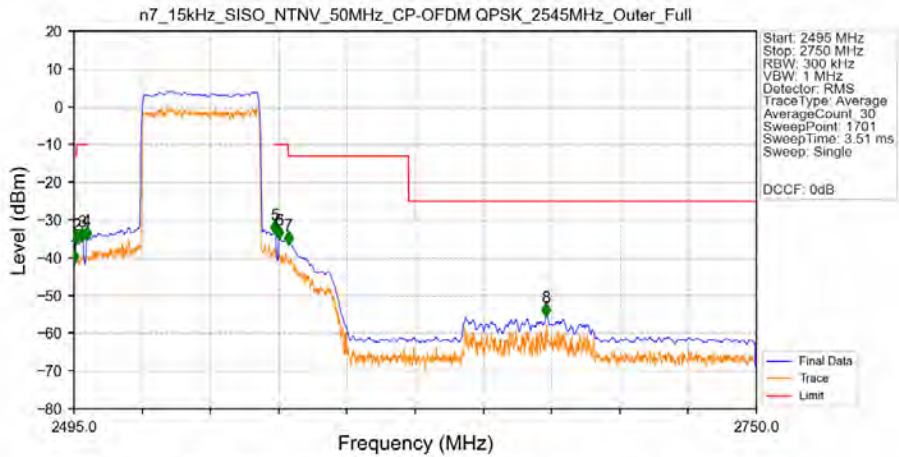
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.100	-62.24	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Edge_1RB_Right_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	2490.5	1	/	1	2487.500	-46.74	-25	Pass
2490.5	2495	1	/	2	2494.500	-51.39	-13	Pass
2495	2575	1	/	/	/	/	/	/
2575	2620	1	/	3	2575.500	-52.95	-13	Pass
2620	25700	1	/	4	23750.000	-46.52	-25	Pass

n7_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2545MHz_Outer_Full_Ant31



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2495	1	/	1	2495.000	-41.17	-13	Pass
2495	2496	1	CHP	2	2495.900	-36.12	-13	Pass
2496	2499	1	CHP	3	2498.150	-35.33	-10	Pass
2499	2500	1.038	CHP	4	2499.800	-35.09	-10	Pass
2500	2570	1.038	CHP	/	/	/	/	/
2570	2571	1.038	CHP	5	2570.150	-33.50	-10	Pass
2571	2575	1	CHP	6	2571.650	-34.84	-10	Pass
2575	2620	1	CHP	7	2575.100	-36.35	-13	Pass
2620	2750	1	CHP	8	2671.400	-55.35	-25	Pass

6. Field Strength of Spurious Radiation

NR N7 ANT31-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-62.58	-25	-37.58	-68.15	4.57	10.14	Horizontal	Pass
7503.0	-60.32	-25	-35.32	-67.12	4.94	11.74	Horizontal	Pass
10004.0	-56.98	-25	-31.98	-64.55	5.46	13.03	Horizontal	Pass
5002.0	-62.37	-25	-37.37	-67.94	4.57	10.14	Vertical	Pass
7503.0	-60.29	-25	-35.29	-67.09	4.94	11.74	Vertical	Pass
10004.0	-56.66	-25	-31.66	-64.23	5.46	13.03	Vertical	Pass

NR N7 ANT31-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-62.93	-25	-37.93	-68.51	4.59	10.17	Horizontal	Pass
7578.0	-60.1	-25	-35.1	-66.98	4.95	11.83	Horizontal	Pass
12614.61	-48.5	-25	-23.5	-55.83	5.96	13.29	Horizontal	Pass
5052.0	-62.56	-25	-37.56	-68.14	4.59	10.17	Vertical	Pass
7578.0	-59.59	-25	-34.59	-66.47	4.95	11.83	Vertical	Pass
12614.61	-52.67	-25	-27.67	-60.0	5.96	13.29	Vertical	Pass

NR N7 ANT31-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-62.4	-25	-37.4	-68.0	4.6	10.2	Horizontal	Pass
7653.0	-59.88	-25	-34.88	-66.85	4.95	11.92	Horizontal	Pass
12761.3	-52.13	-25	-27.13	-59.54	5.97	13.38	Horizontal	Pass
5102.0	-62.07	-25	-37.07	-67.67	4.6	10.2	Vertical	Pass
7653.0	-59.7	-25	-34.7	-66.67	4.95	11.92	Vertical	Pass
12761.3	-52.38	-25	-27.38	-59.79	5.97	13.38	Vertical	Pass

NSA_2A_n7A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-59.41	-25	-34.41	-64.98	4.57	10.14	Horizontal	Pass
7503.0	-60.37	-25	-35.37	-67.17	4.94	11.74	Horizontal	Pass
10004.0	-56.68	-25	-31.68	-64.25	5.46	13.03	Horizontal	Pass
5002.0	-62.63	-25	-37.63	-68.2	4.57	10.14	Vertical	Pass
7503.0	-60.29	-25	-35.29	-67.09	4.94	11.74	Vertical	Pass
10004.0	-56.68	-25	-31.68	-64.25	5.46	13.03	Vertical	Pass

NSA_2A_n7A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-58.2	-25	-33.2	-63.78	4.59	10.17	Horizontal	Pass
7578.0	-59.32	-25	-34.32	-66.2	4.95	11.83	Horizontal	Pass
10104.0	-56.67	-25	-31.67	-64.24	5.48	13.05	Horizontal	Pass
5052.0	-62.81	-25	-37.81	-68.39	4.59	10.17	Vertical	Pass
7578.0	-60.18	-25	-35.18	-67.06	4.95	11.83	Vertical	Pass
10104.0	-56.31	-25	-31.31	-63.88	5.48	13.05	Vertical	Pass

NSA_2A_n7A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-63.45	-25	-38.45	-69.05	4.6	10.2	Horizontal	Pass
7653.0	-59.46	-25	-34.46	-66.43	4.95	11.92	Horizontal	Pass
10204.0	-56.14	-25	-31.14	-63.72	5.49	13.07	Horizontal	Pass
5102.0	-62.86	-25	-37.86	-68.46	4.6	10.2	Vertical	Pass
7653.0	-59.74	-25	-34.74	-66.71	4.95	11.92	Vertical	Pass
10204.0	-57.0	-25	-32.0	-64.58	5.49	13.07	Vertical	Pass