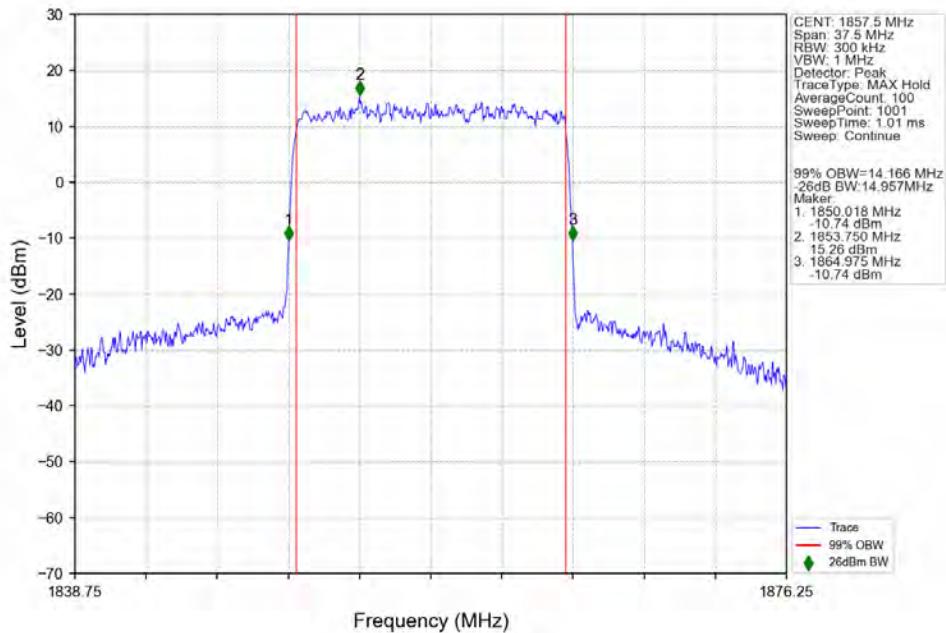
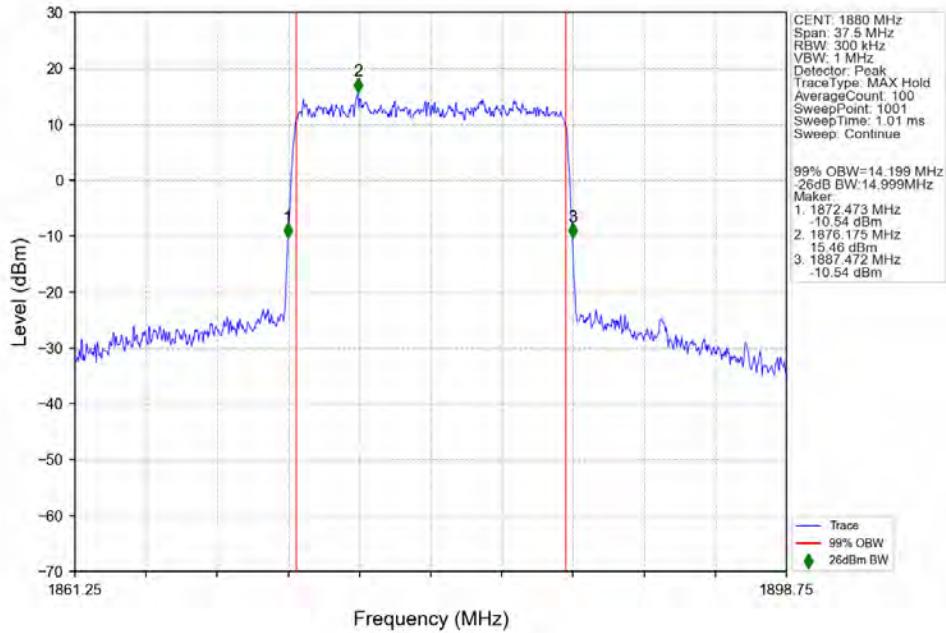
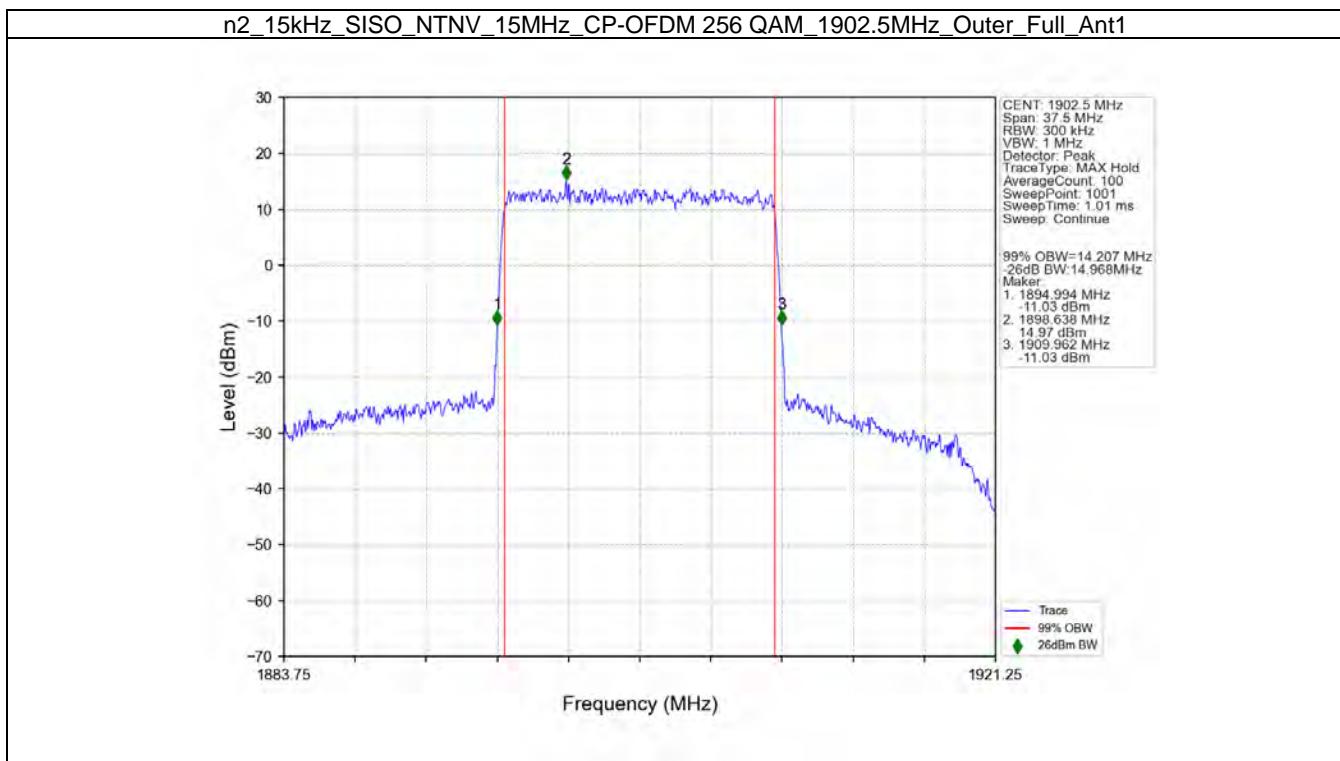


n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1857.5MHz_Outer_Full_Ant1

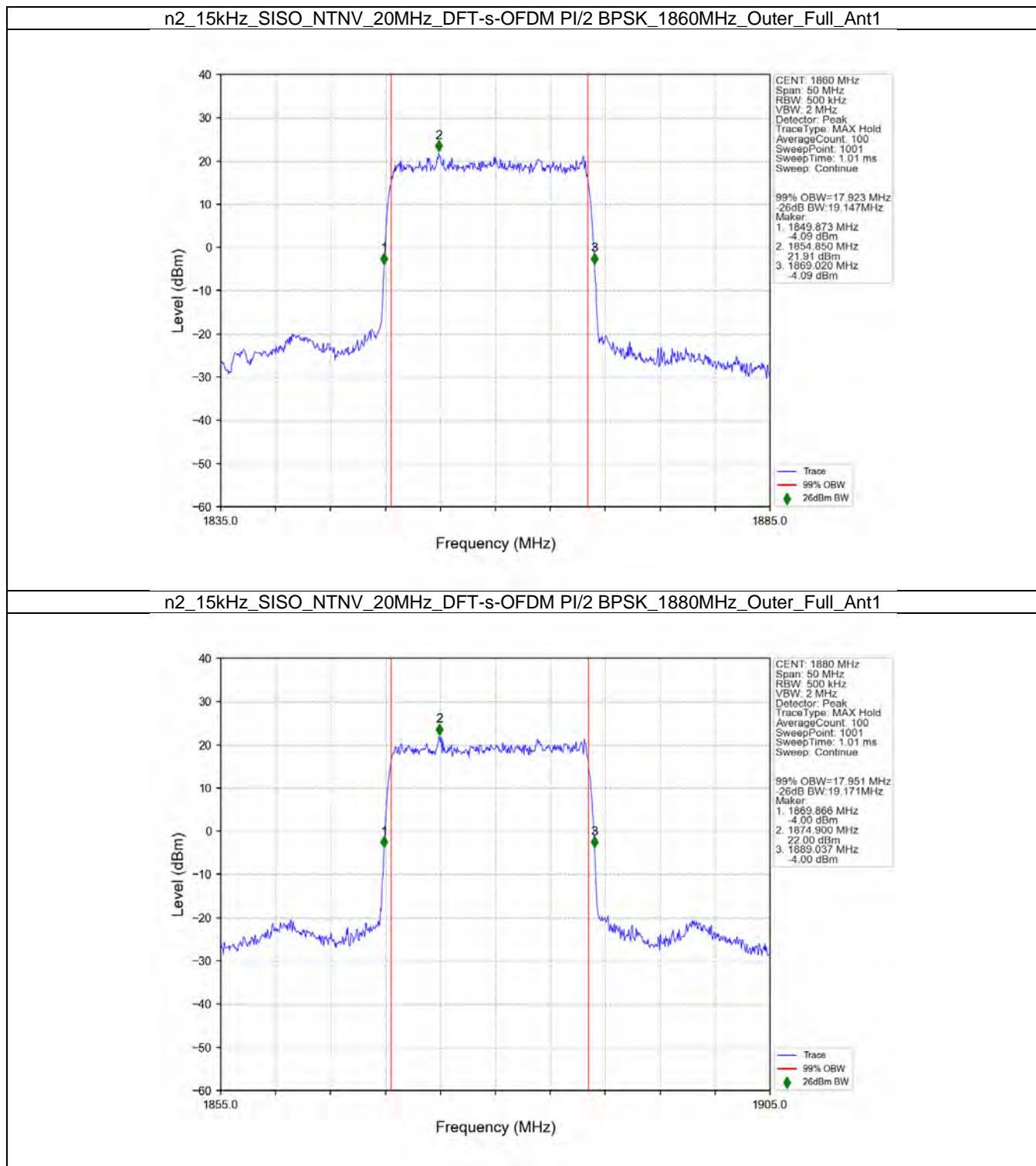


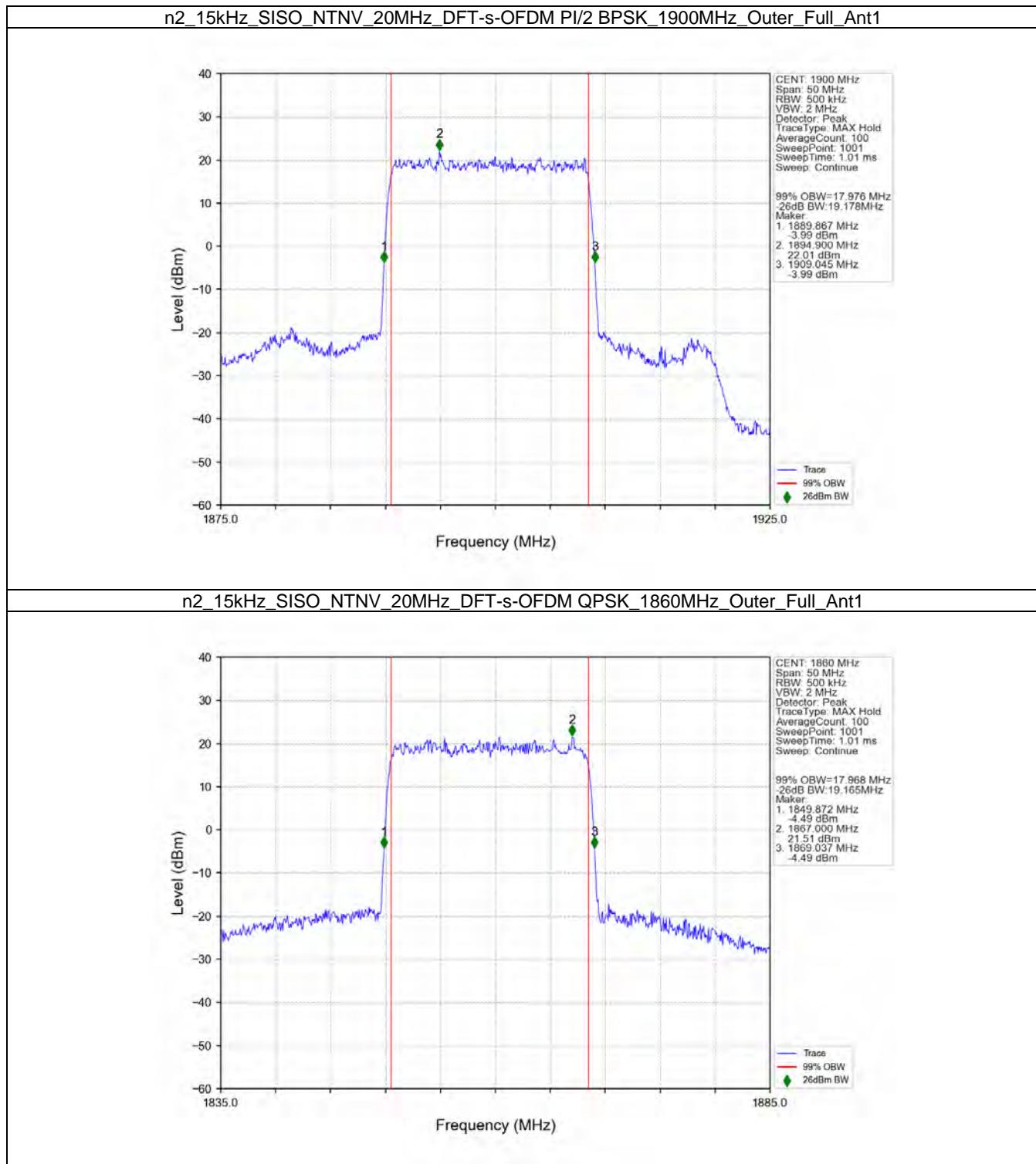
n2_15kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1

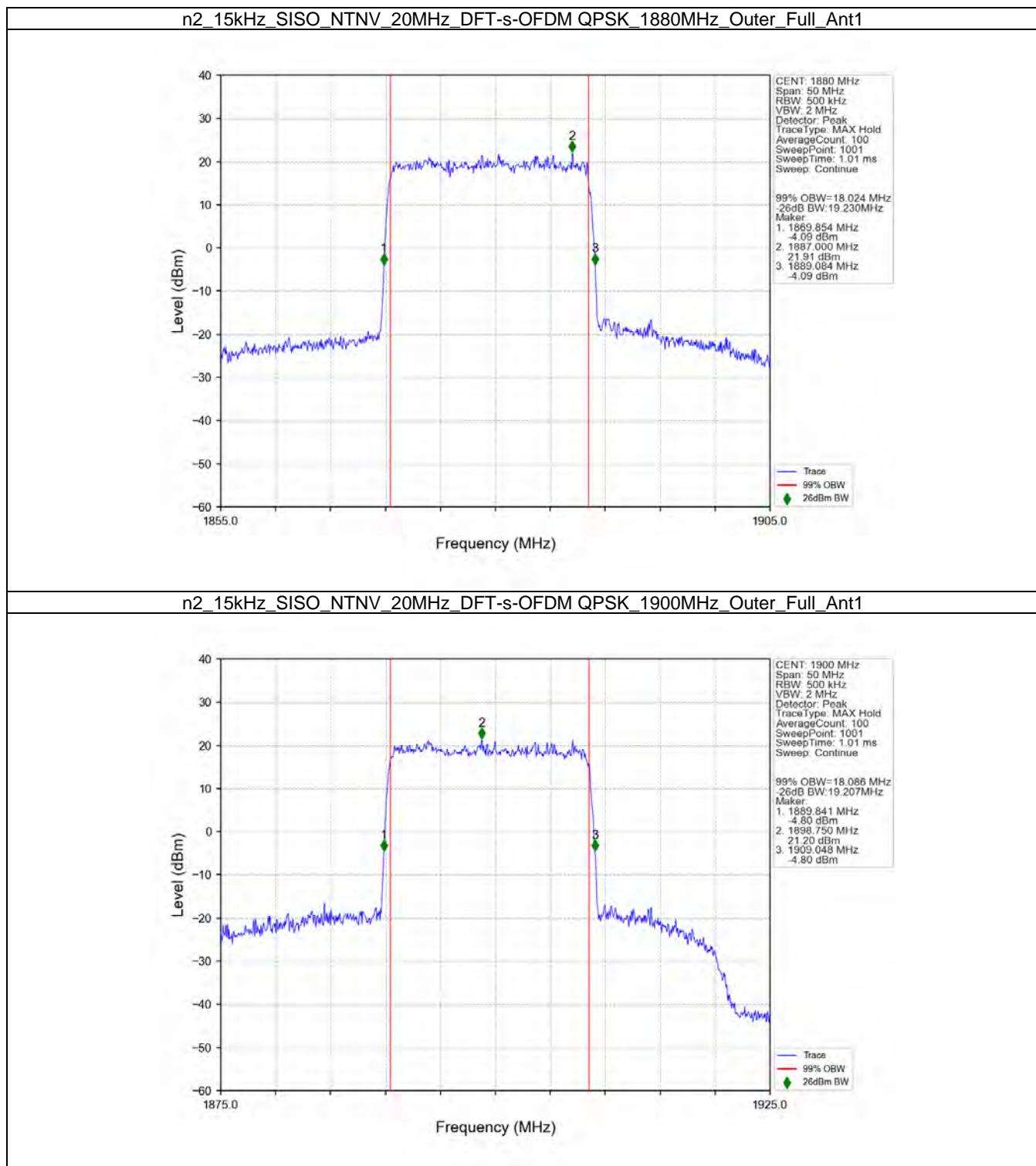


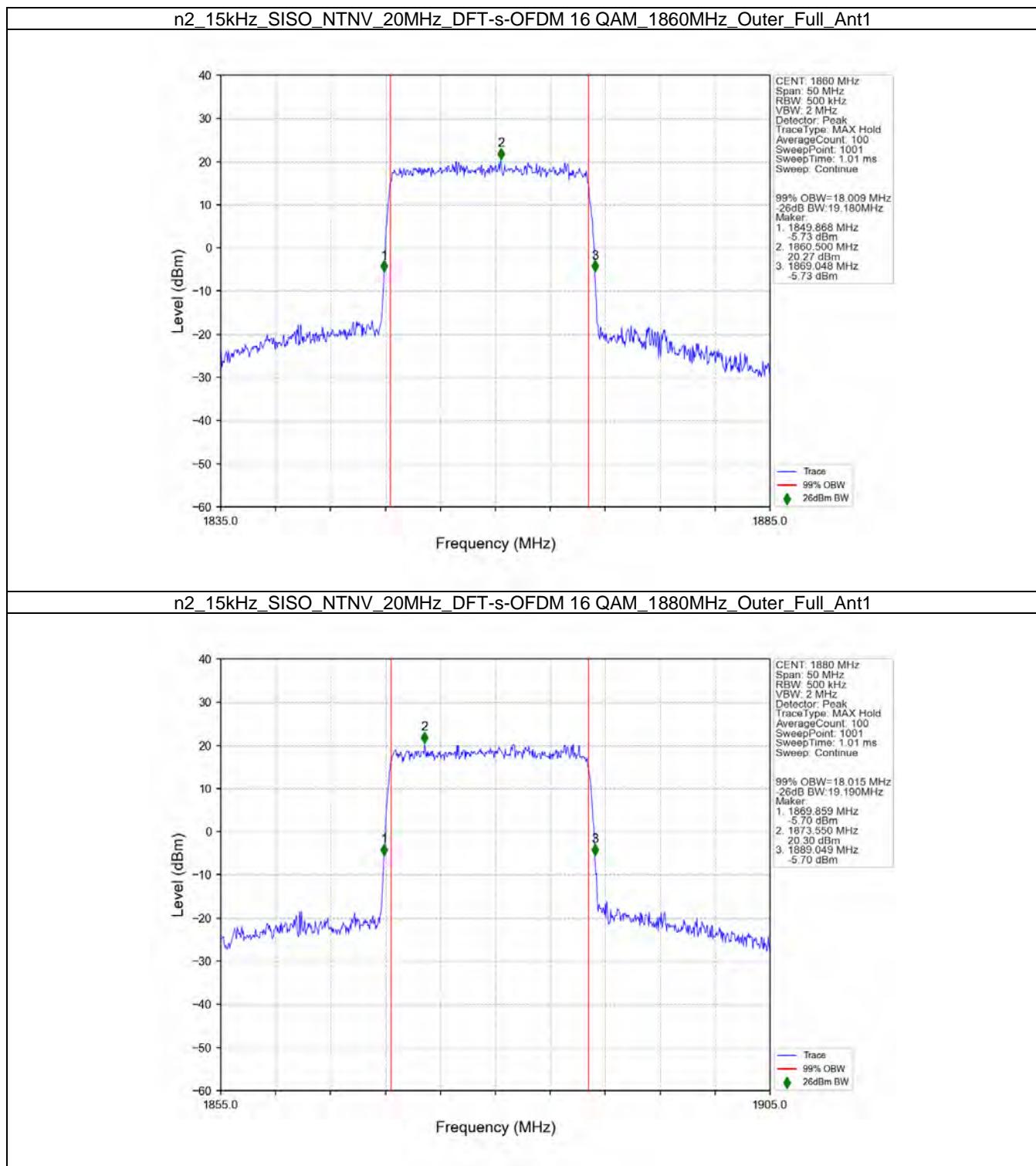


3.2.4 15k_SISO_20MHz_NTNV

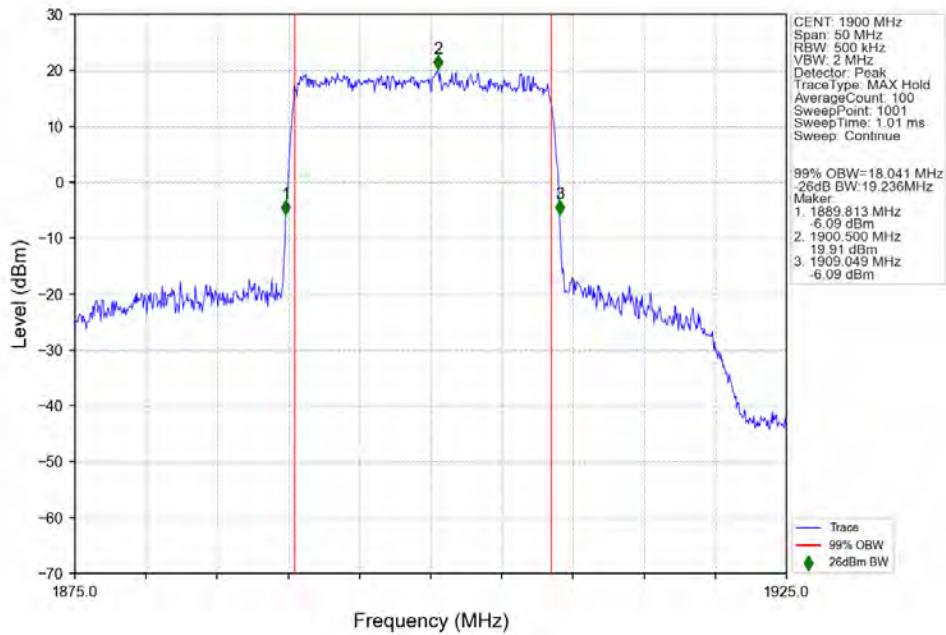




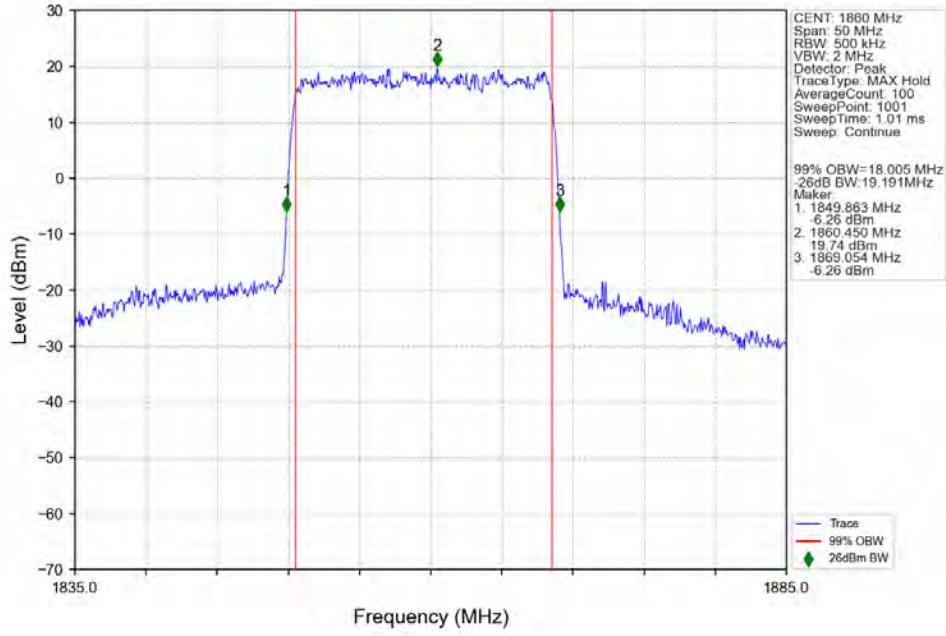


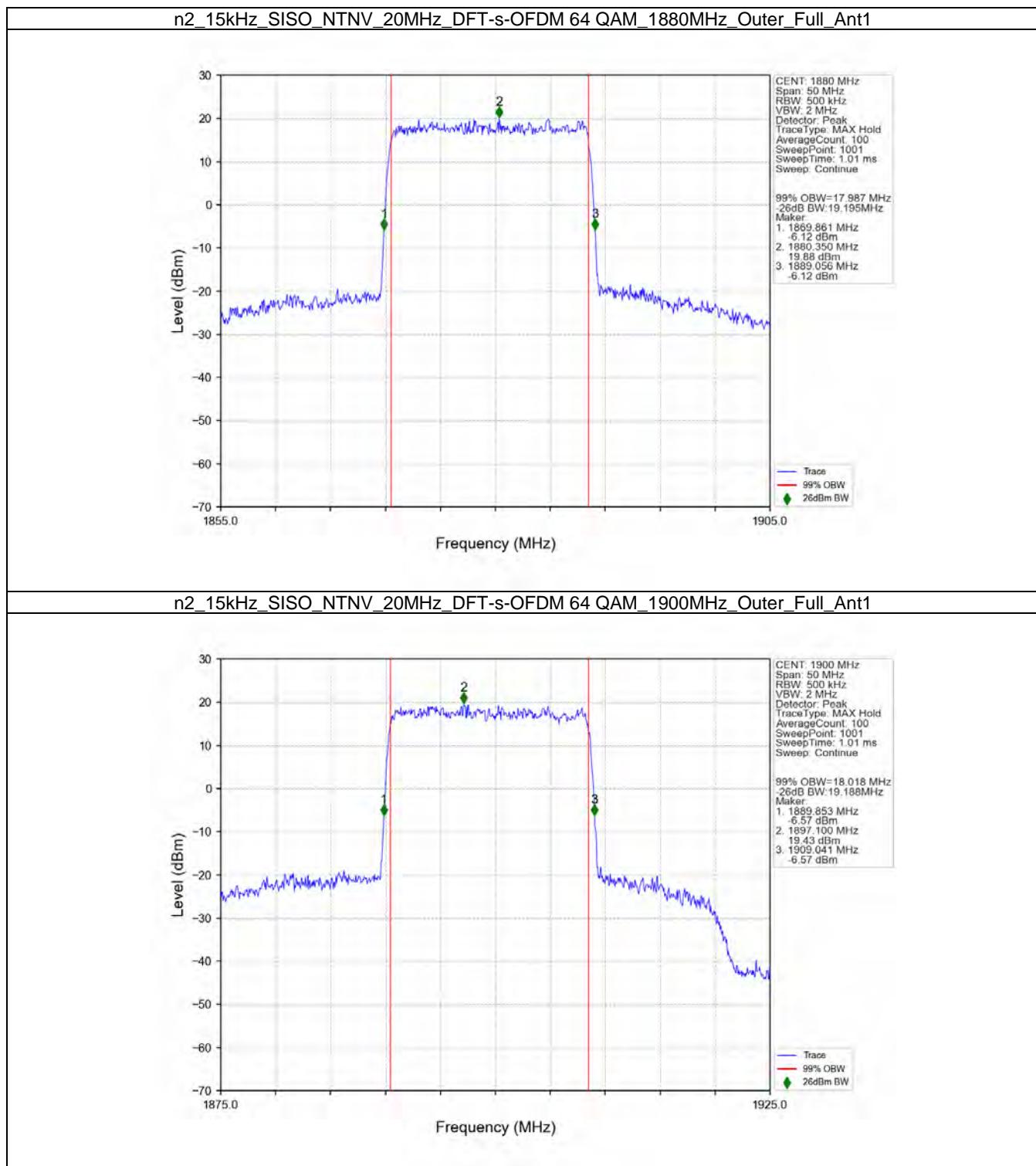


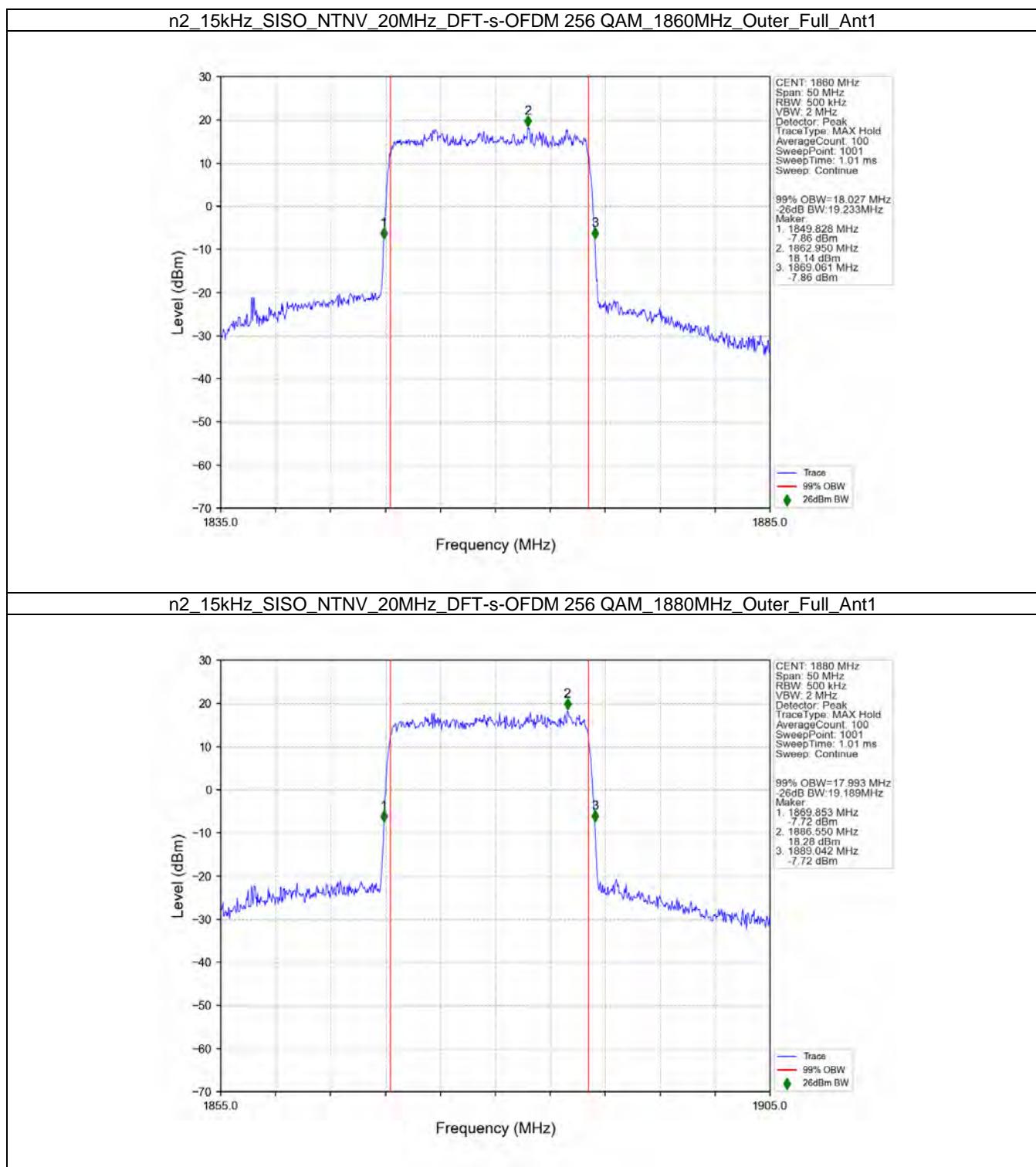
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_1900MHz_Outer_Full_Ant1



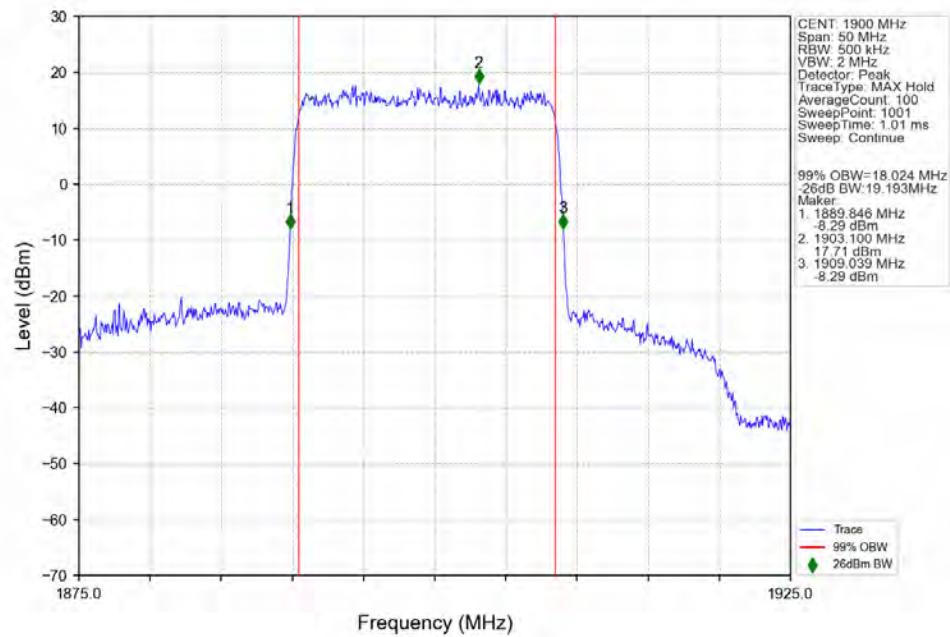
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_1860MHz_Outer_Full_Ant1



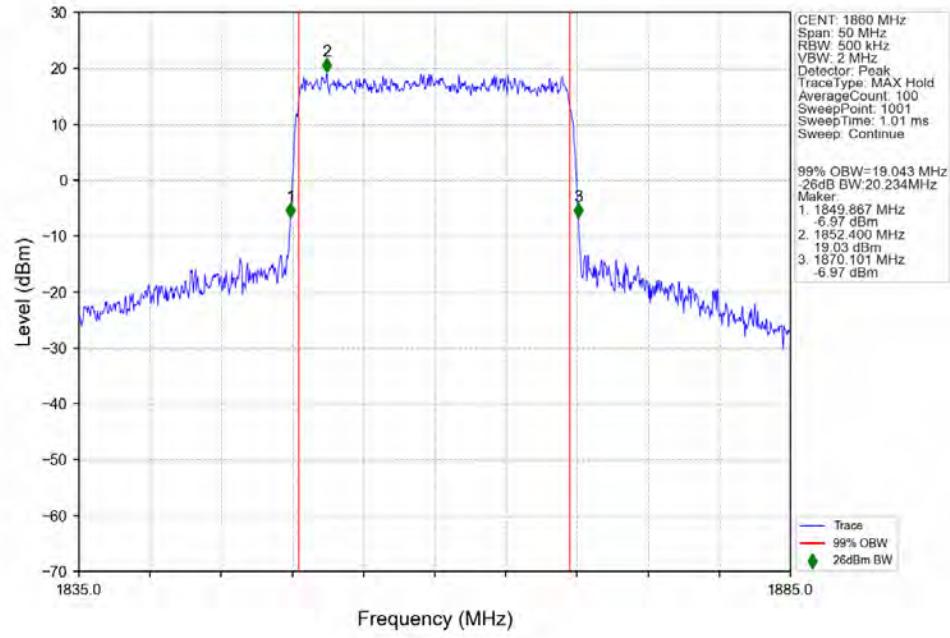


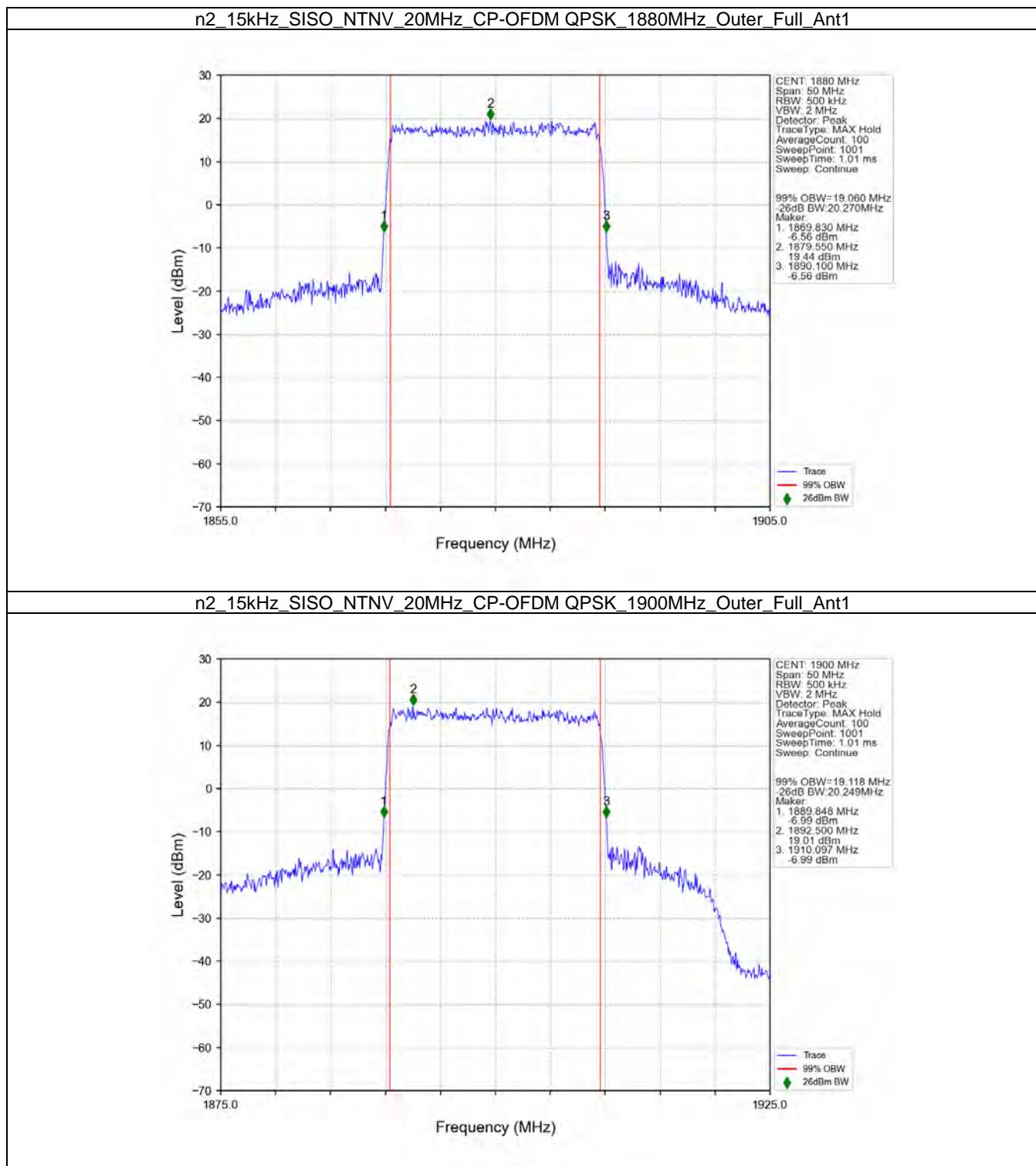


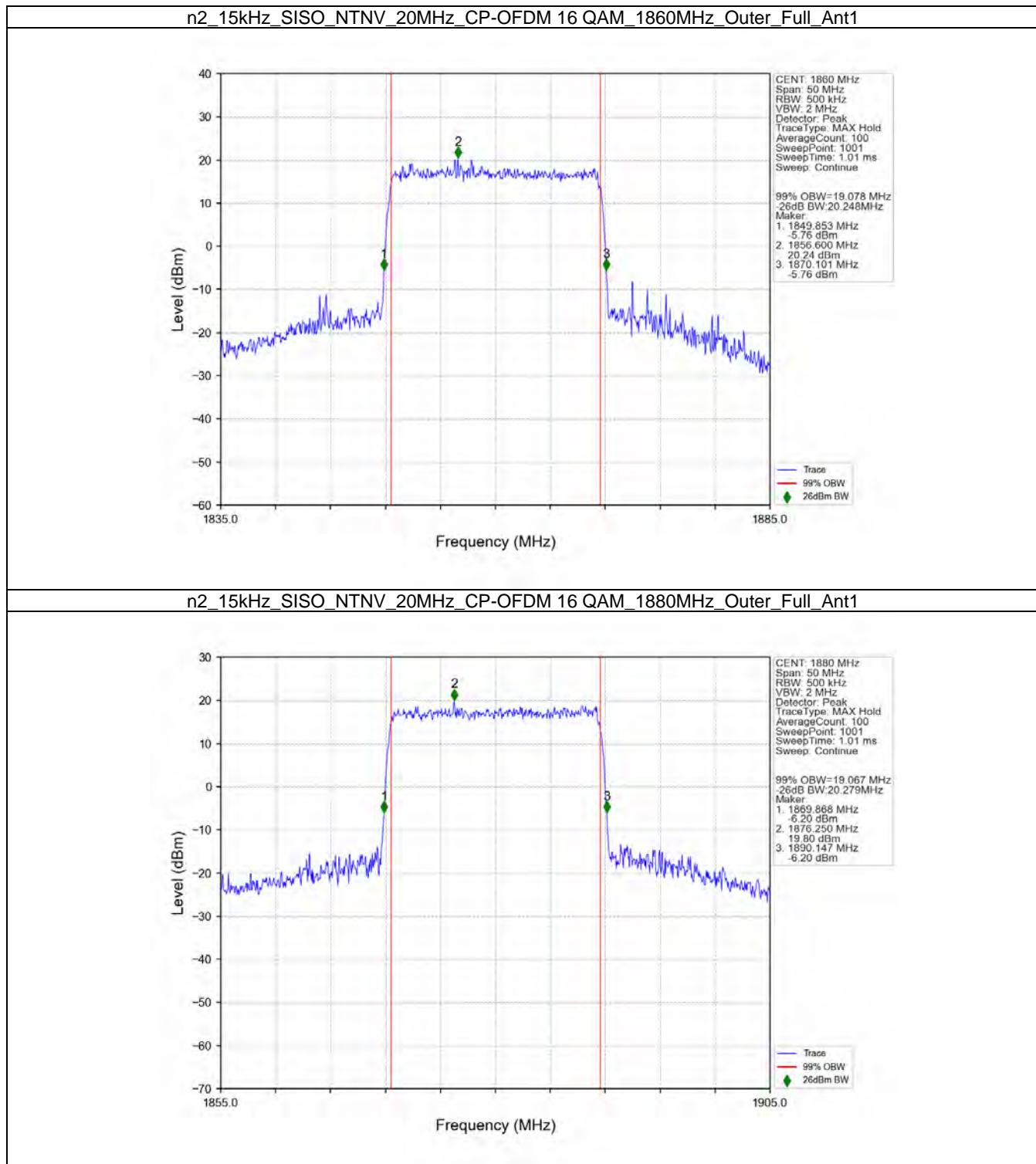
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1900MHz_Outer_Full_Ant1

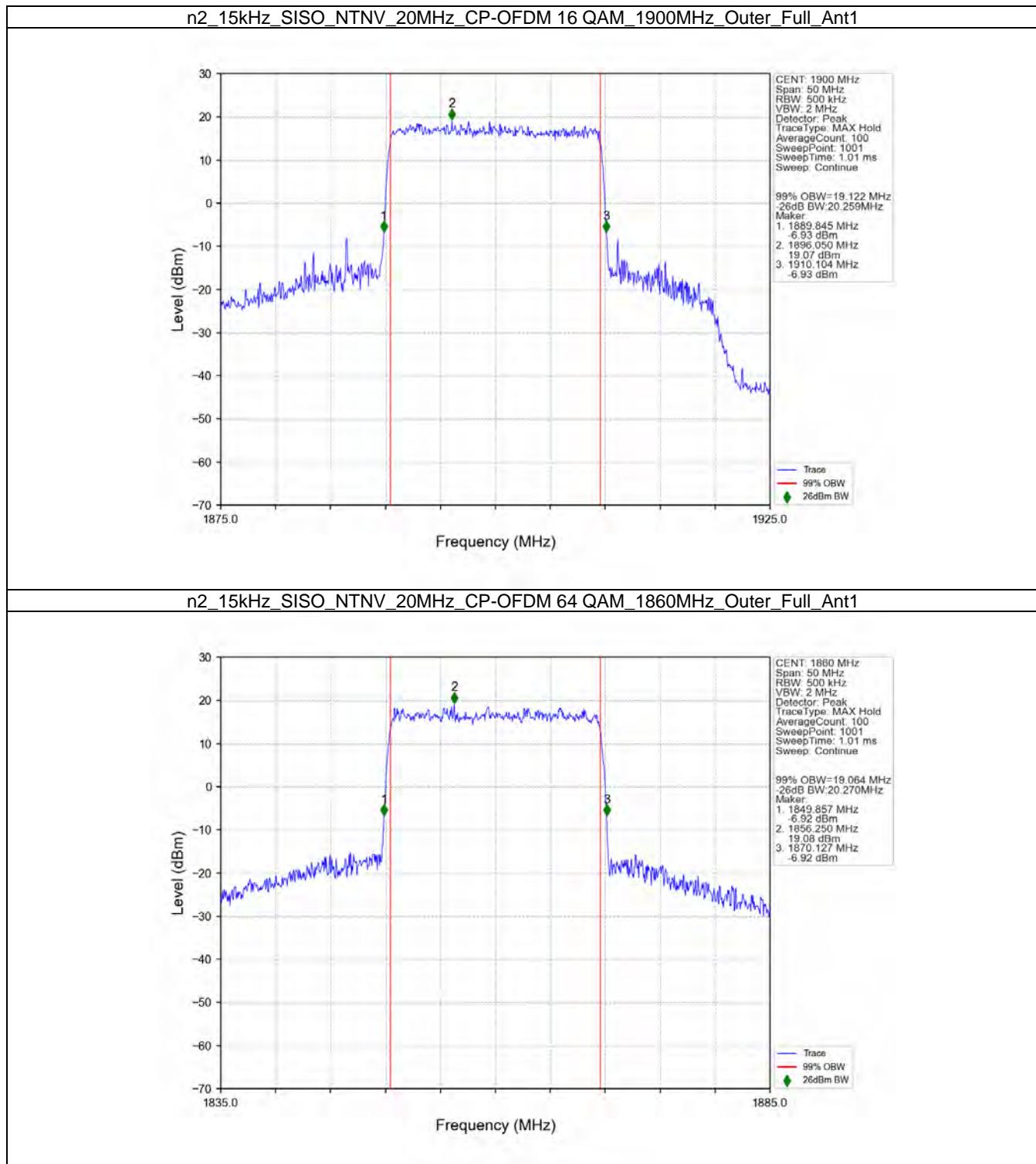


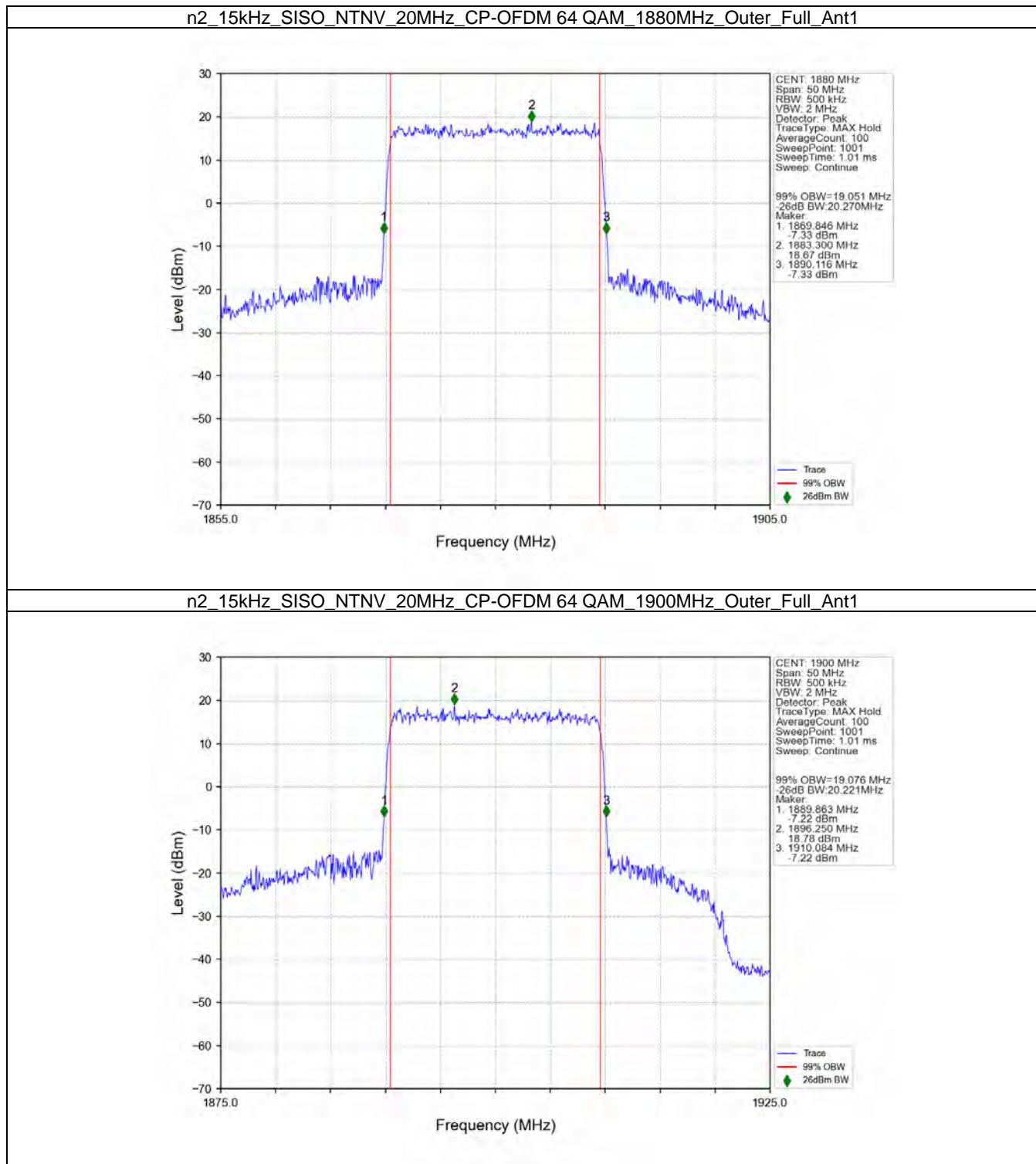
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Outer_Full_Ant1

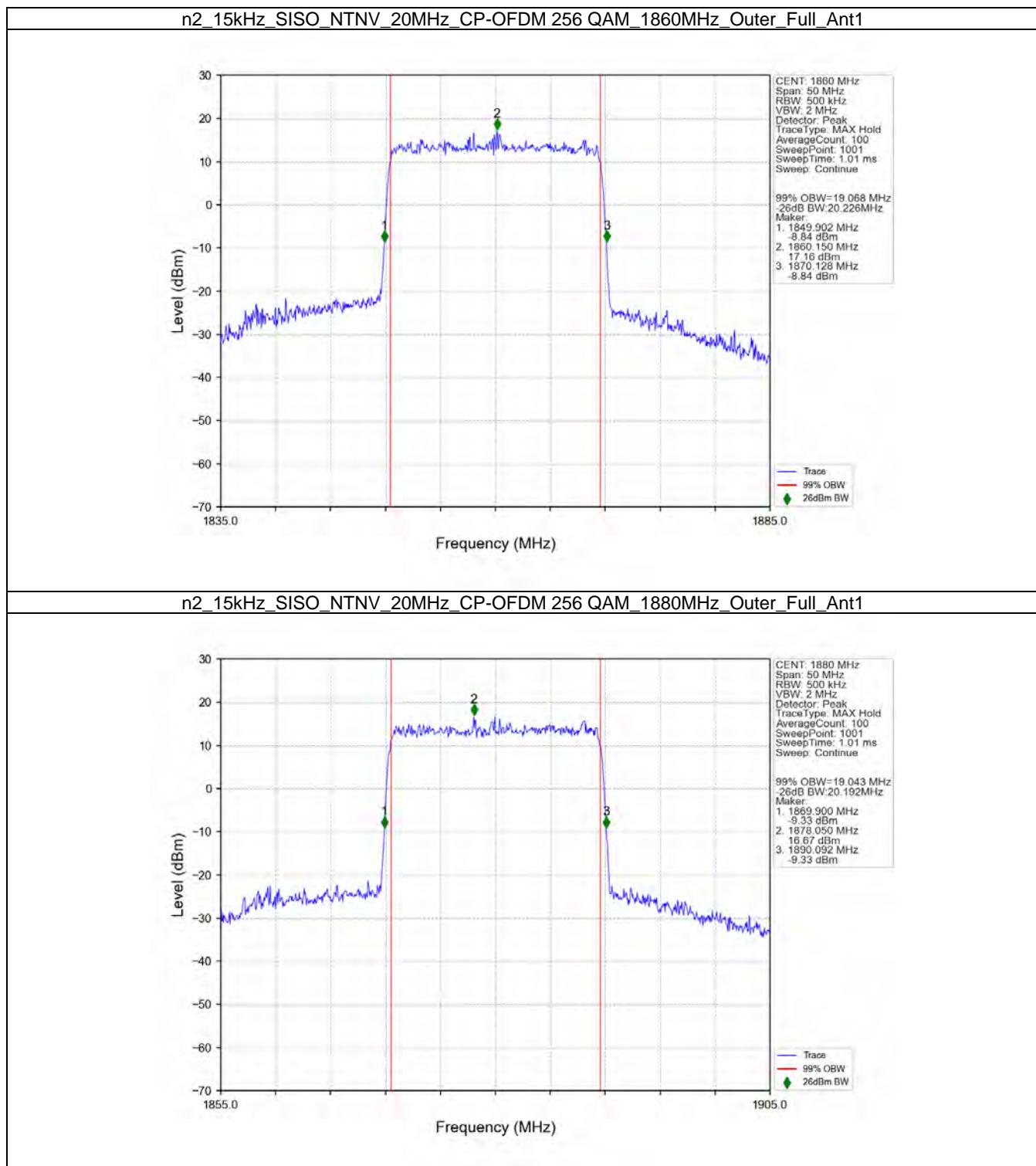














4. Peak-Average Ratio

4.1 Test Result

4.1.1 15k_SISO_5MHz_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Outer_Full	4.70	/	/	<=13	Pass
	1880	Outer_Full	4.62	/	/	<=13	Pass
	1907.5	Outer_Full	4.56	/	/	<=13	Pass
DFT-s-OFDM QPSK	1852.5	Outer_Full	6.06	/	/	<=13	Pass
	1880	Outer_Full	5.70	/	/	<=13	Pass
	1907.5	Outer_Full	5.62	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1852.5	Outer_Full	6.30	/	/	<=13	Pass
	1880	Outer_Full	6.58	/	/	<=13	Pass
	1907.5	Outer_Full	6.32	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1852.5	Outer_Full	6.94	/	/	<=13	Pass
	1880	Outer_Full	6.72	/	/	<=13	Pass
	1907.5	Outer_Full	6.74	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1852.5	Outer_Full	7.14	/	/	<=13	Pass
	1880	Outer_Full	7.04	/	/	<=13	Pass
	1907.5	Outer_Full	7.08	/	/	<=13	Pass
CP-OFDM QPSK	1852.5	Outer_Full	8.44	/	/	<=13	Pass
	1880	Outer_Full	8.36	/	/	<=13	Pass
	1907.5	Outer_Full	8.14	/	/	<=13	Pass
CP-OFDM 16 QAM	1852.5	Outer_Full	8.94	/	/	<=13	Pass
	1880	Outer_Full	8.84	/	/	<=13	Pass
	1907.5	Outer_Full	8.04	/	/	<=13	Pass
CP-OFDM 64 QAM	1852.5	Outer_Full	8.84	/	/	<=13	Pass
	1880	Outer_Full	8.70	/	/	<=13	Pass
	1907.5	Outer_Full	8.26	/	/	<=13	Pass
CP-OFDM 256 QAM	1852.5	Outer_Full	9.00	/	/	<=13	Pass
	1880	Outer_Full	8.72	/	/	<=13	Pass
	1907.5	Outer_Full	8.44	/	/	<=13	Pass

4.1.2 15k_SISO_10MHz_NTNV

5G NR n2 SCS=15kHz SISO 10MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Outer_Full	4.60	/	/	<=13	Pass
	1880	Outer_Full	4.64	/	/	<=13	Pass
	1905	Outer_Full	4.58	/	/	<=13	Pass
DFT-s-OFDM QPSK	1855	Outer_Full	5.80	/	/	<=13	Pass
	1880	Outer_Full	5.92	/	/	<=13	Pass
	1905	Outer_Full	5.64	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	6.38	/	/	<=13	Pass
	1880	Outer_Full	6.48	/	/	<=13	Pass
	1905	Outer_Full	6.54	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	6.74	/	/	<=13	Pass
	1880	Outer_Full	6.82	/	/	<=13	Pass
	1905	Outer_Full	6.66	/	/	<=13	Pass

DFT-s-OFDM 256 QAM	1855	Outer_Full	6.66	/	/	<=13	Pass
	1880	Outer_Full	6.88	/	/	<=13	Pass
	1905	Outer_Full	6.68	/	/	<=13	Pass
CP-OFDM QPSK	1855	Outer_Full	8.32	/	/	<=13	Pass
	1880	Outer_Full	8.36	/	/	<=13	Pass
	1905	Outer_Full	8.18	/	/	<=13	Pass
CP-OFDM 16 QAM	1855	Outer_Full	8.42	/	/	<=13	Pass
	1880	Outer_Full	8.74	/	/	<=13	Pass
	1905	Outer_Full	8.20	/	/	<=13	Pass
CP-OFDM 64 QAM	1855	Outer_Full	8.42	/	/	<=13	Pass
	1880	Outer_Full	8.44	/	/	<=13	Pass
	1905	Outer_Full	8.24	/	/	<=13	Pass
CP-OFDM 256 QAM	1855	Outer_Full	8.38	/	/	<=13	Pass
	1880	Outer_Full	8.42	/	/	<=13	Pass
	1905	Outer_Full	8.50	/	/	<=13	Pass

4.1.3 15k_SISO_15MHz_NTNV

5G NR n2 SCS=15kHz SISO 15MHz NTVN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Outer_Full	4.52	/	/	<=13	Pass
	1880	Outer_Full	4.62	/	/	<=13	Pass
	1902.5	Outer_Full	4.54	/	/	<=13	Pass
DFT-s-OFDM QPSK	1857.5	Outer_Full	5.70	/	/	<=13	Pass
	1880	Outer_Full	5.84	/	/	<=13	Pass
	1902.5	Outer_Full	5.66	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	6.34	/	/	<=13	Pass
	1880	Outer_Full	6.58	/	/	<=13	Pass
	1902.5	Outer_Full	6.34	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	6.64	/	/	<=13	Pass
	1880	Outer_Full	6.66	/	/	<=13	Pass
	1902.5	Outer_Full	6.66	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	6.72	/	/	<=13	Pass
	1880	Outer_Full	6.86	/	/	<=13	Pass
	1902.5	Outer_Full	6.90	/	/	<=13	Pass
CP-OFDM QPSK	1857.5	Outer_Full	8.24	/	/	<=13	Pass
	1880	Outer_Full	8.46	/	/	<=13	Pass
	1902.5	Outer_Full	8.18	/	/	<=13	Pass
CP-OFDM 16 QAM	1857.5	Outer_Full	8.32	/	/	<=13	Pass
	1880	Outer_Full	8.56	/	/	<=13	Pass
	1902.5	Outer_Full	8.22	/	/	<=13	Pass
CP-OFDM 64 QAM	1857.5	Outer_Full	8.50	/	/	<=13	Pass
	1880	Outer_Full	8.48	/	/	<=13	Pass
	1902.5	Outer_Full	8.24	/	/	<=13	Pass
CP-OFDM 256 QAM	1857.5	Outer_Full	8.74	/	/	<=13	Pass
	1880	Outer_Full	8.78	/	/	<=13	Pass
	1902.5	Outer_Full	8.70	/	/	<=13	Pass

4.1.4 15k_SISO_20MHz_NTNV

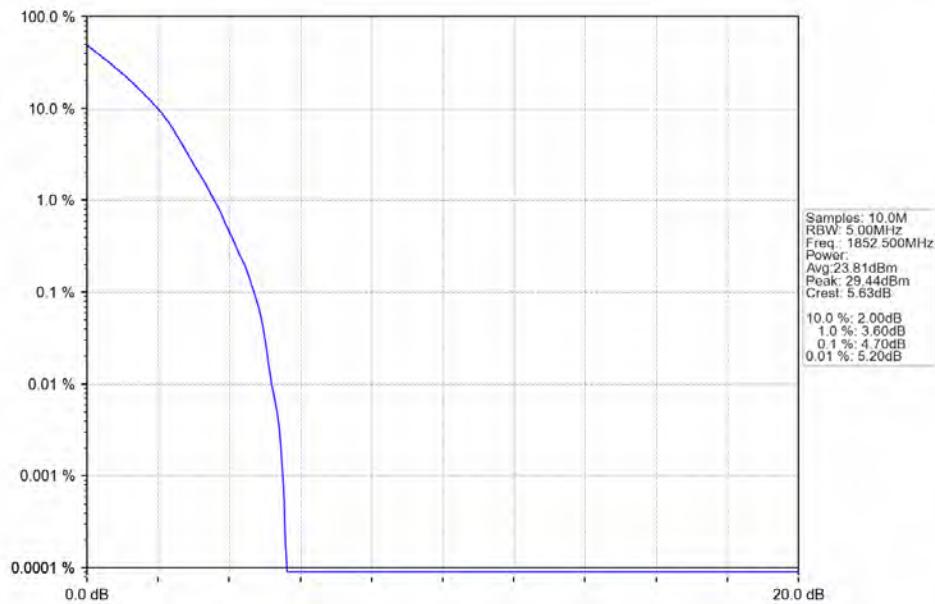
5G NR n2 SCS=15kHz SISO 20MHz NTVN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Outer_Full	4.36	/	/	<=13	Pass
	1880	Outer_Full	4.50	/	/	<=13	Pass

	1900	Outer_Full	4.42	/	/	<=13	Pass
DFT-s-OFDM QPSK	1860	Outer_Full	5.70	/	/	<=13	Pass
	1880	Outer_Full	5.72	/	/	<=13	Pass
	1900	Outer_Full	5.68	/	/	<=13	Pass
	1860	Outer_Full	6.38	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	1880	Outer_Full	6.62	/	/	<=13	Pass
	1900	Outer_Full	6.48	/	/	<=13	Pass
	1860	Outer_Full	6.56	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	1880	Outer_Full	6.68	/	/	<=13	Pass
	1900	Outer_Full	6.68	/	/	<=13	Pass
	1860	Outer_Full	6.62	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	1880	Outer_Full	6.98	/	/	<=13	Pass
	1900	Outer_Full	6.82	/	/	<=13	Pass
	1860	Outer_Full	8.28	/	/	<=13	Pass
CP-OFDM QPSK	1880	Outer_Full	8.48	/	/	<=13	Pass
	1900	Outer_Full	8.20	/	/	<=13	Pass
	1860	Outer_Full	8.24	/	/	<=13	Pass
CP-OFDM 16 QAM	1880	Outer_Full	8.46	/	/	<=13	Pass
	1900	Outer_Full	8.24	/	/	<=13	Pass
	1860	Outer_Full	8.40	/	/	<=13	Pass
CP-OFDM 64 QAM	1880	Outer_Full	8.48	/	/	<=13	Pass
	1900	Outer_Full	8.30	/	/	<=13	Pass
	1860	Outer_Full	8.50	/	/	<=13	Pass
CP-OFDM 256 QAM	1880	Outer_Full	8.60	/	/	<=13	Pass
	1900	Outer_Full	8.62	/	/	<=13	Pass

4.2 Test Graph

4.2.1 15k_SISO_5MHz_NTNV

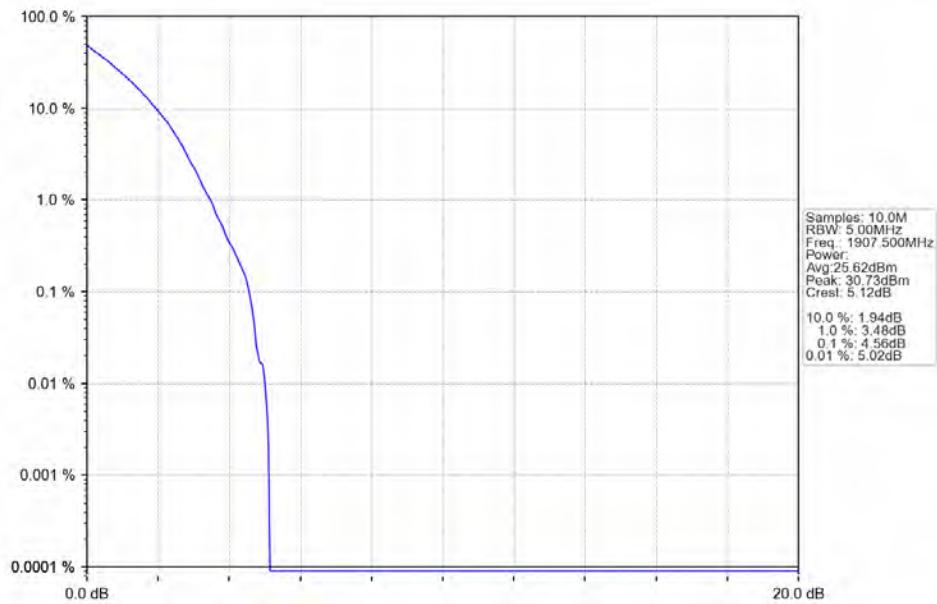
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1852.5MHz_Outer_Full_Ant1



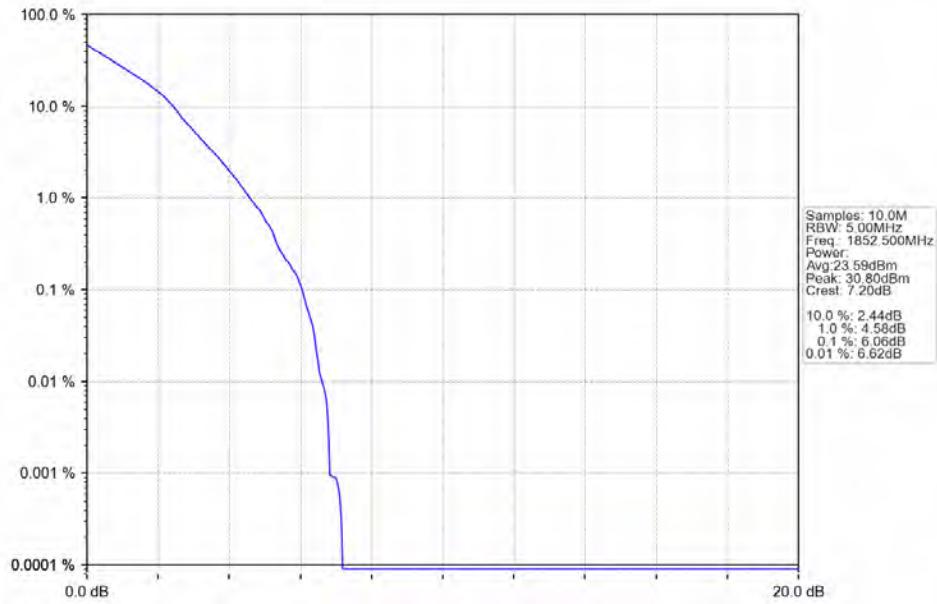
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1880MHz_Outer_Full_Ant1



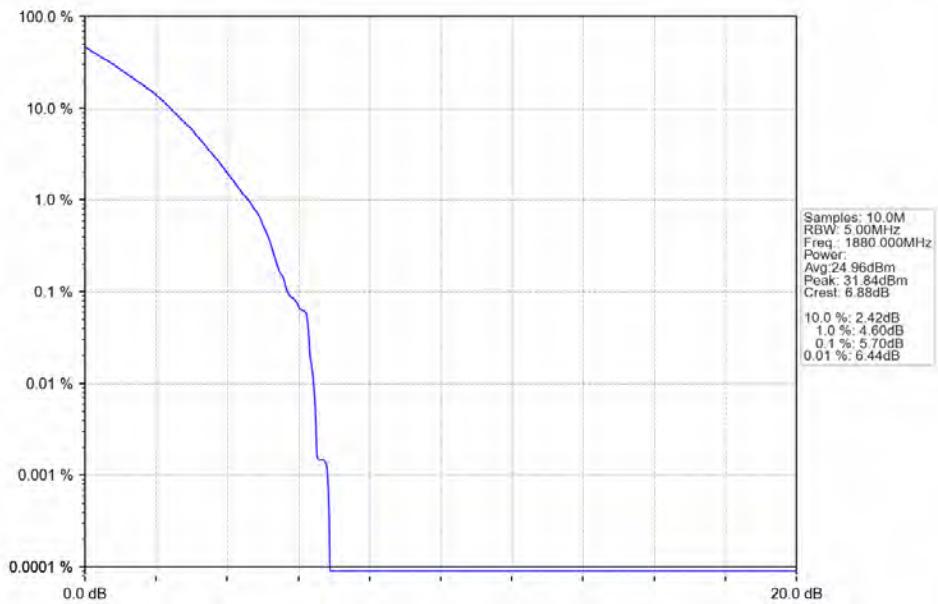
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1907.5MHz_Outer_Full_Ant1



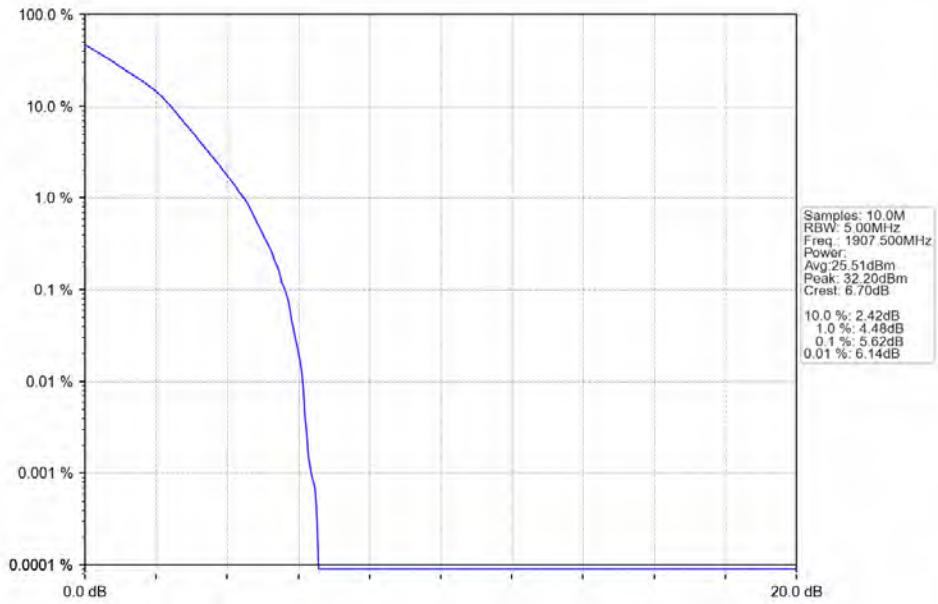
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1852.5MHz_Outer_Full_Ant1



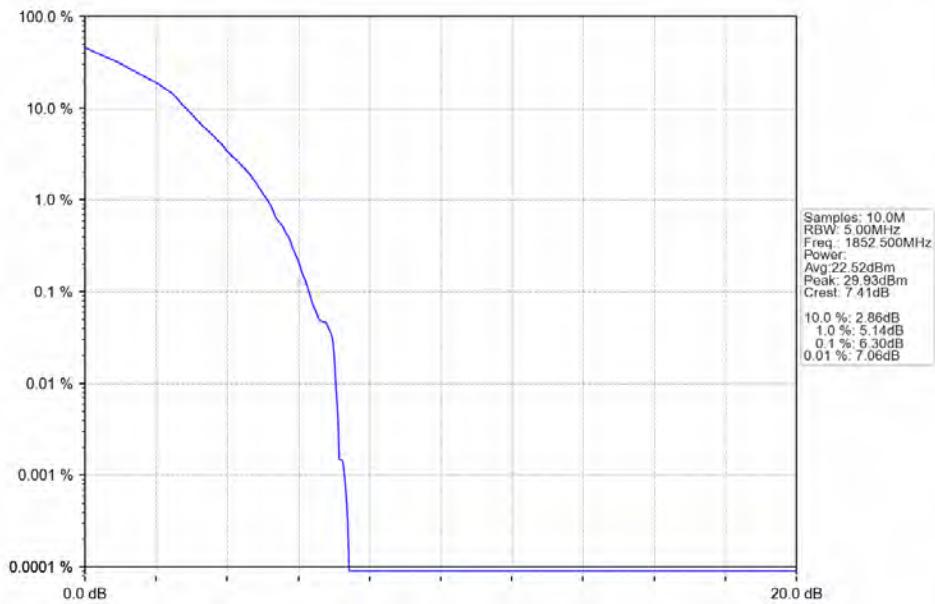
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1880MHz_Outer_Full_Ant1



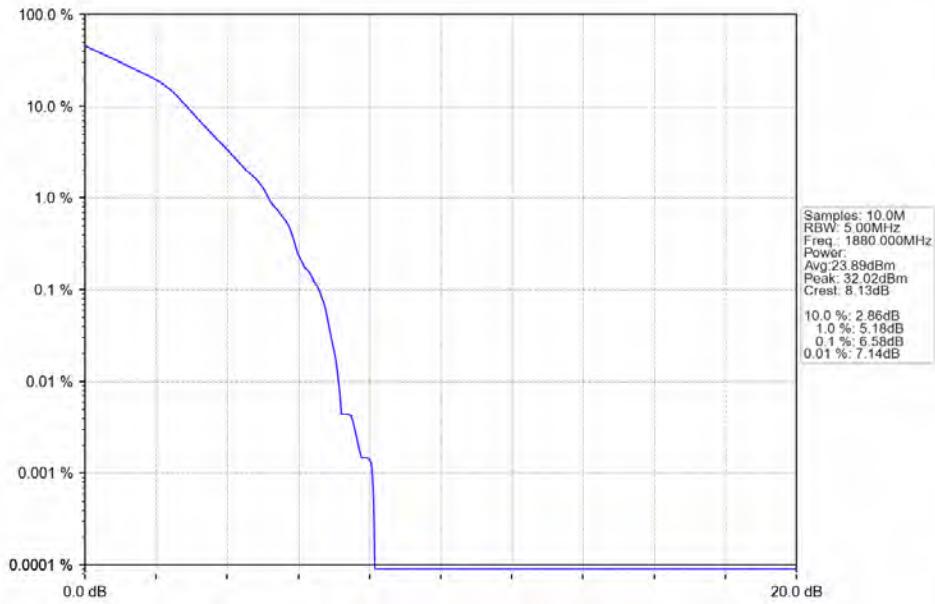
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1907.5MHz_Outer_Full_Ant1



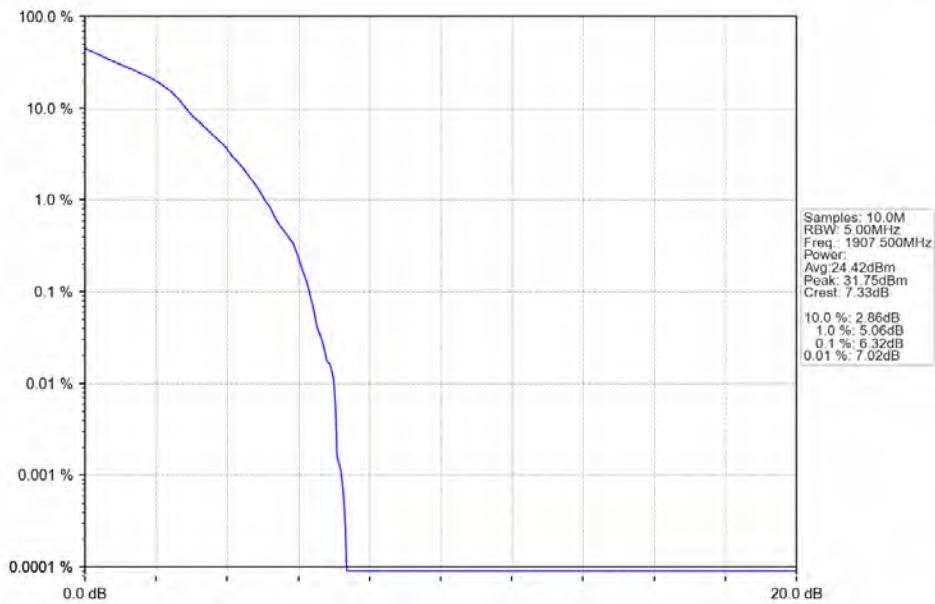
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1852.5MHz_Outer_Full_Ant1



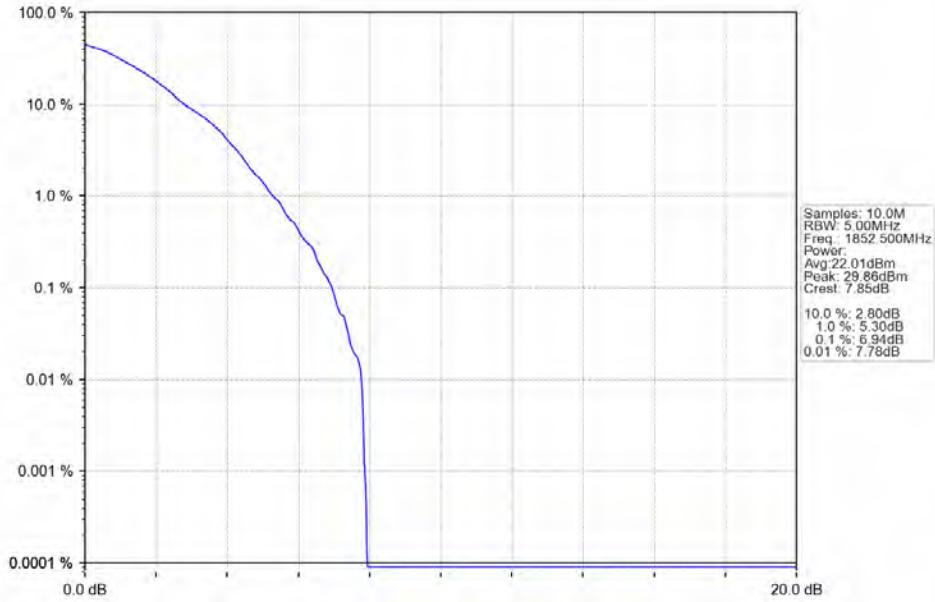
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



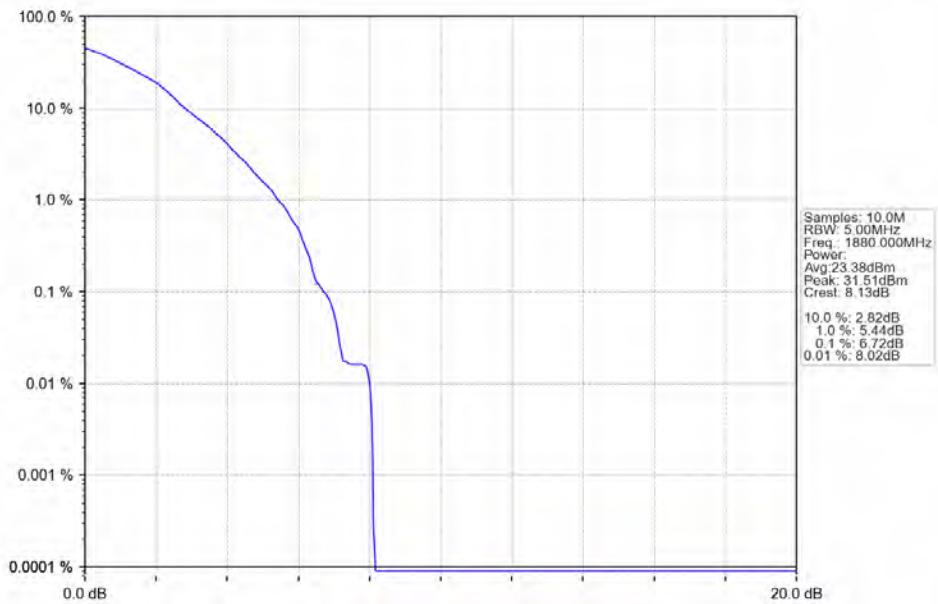
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 16 QAM_1907.5MHz_Outer_Full_Ant1



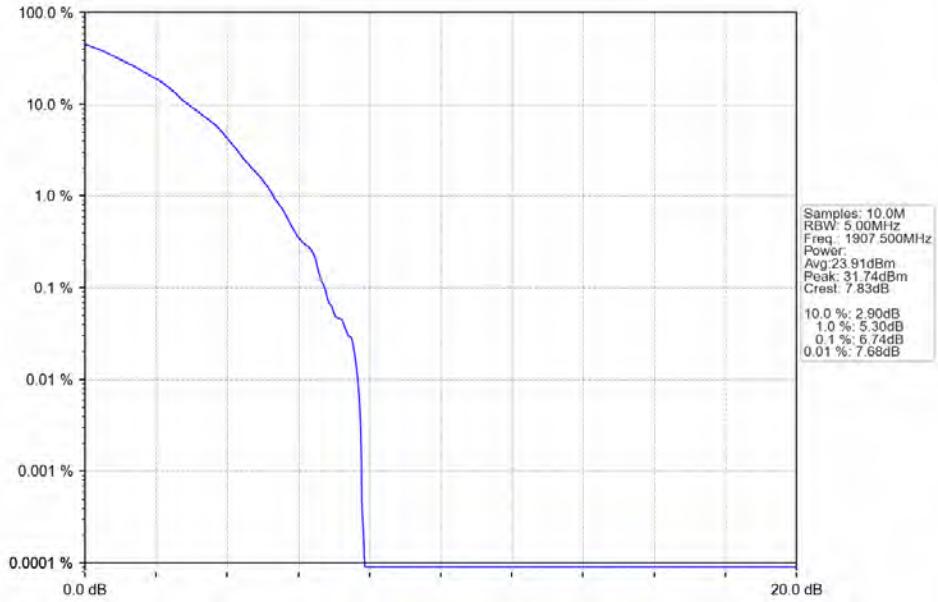
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1852.5MHz_Outer_Full_Ant1

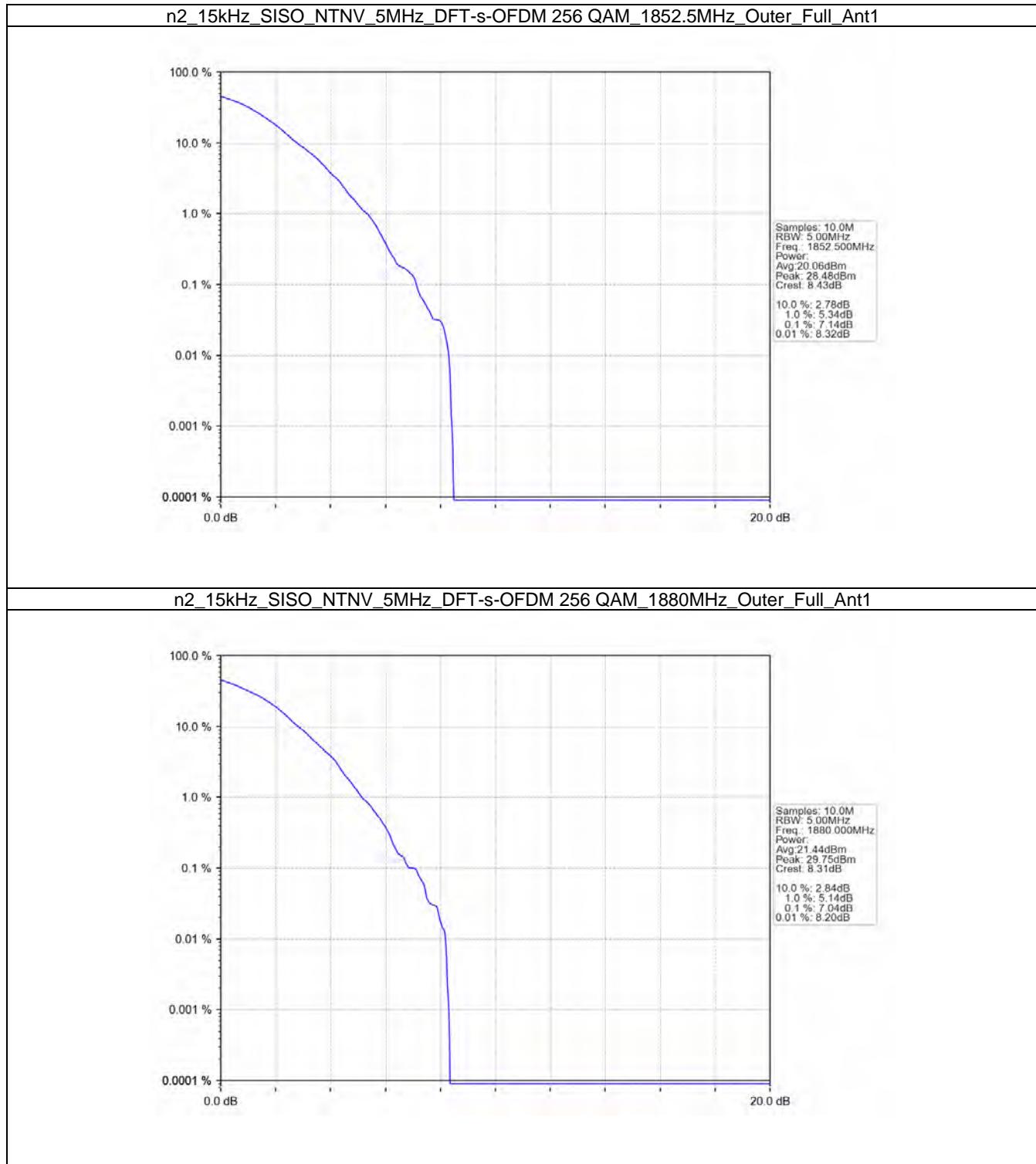


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1880MHz_Outer_Full_Ant1

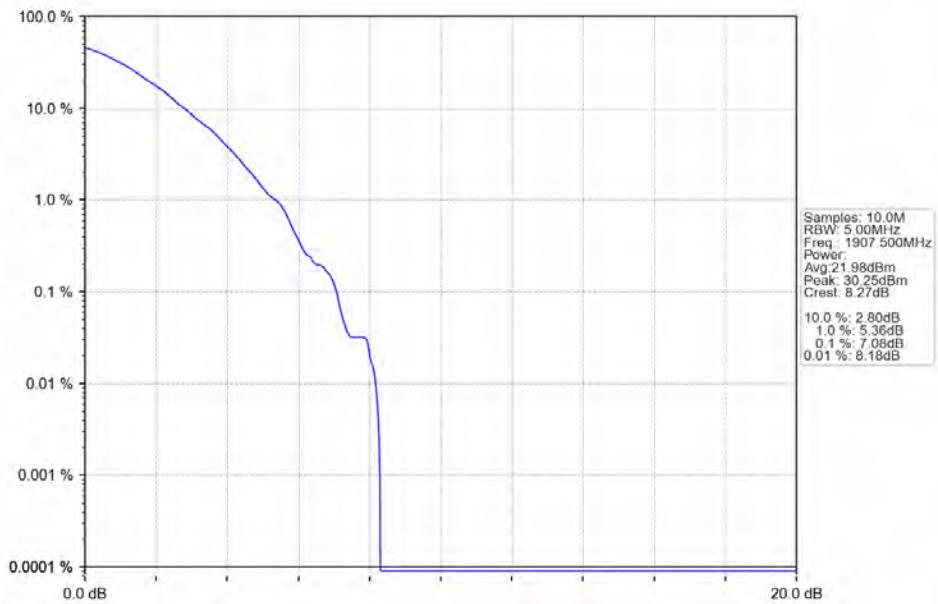


n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 64 QAM_1907.5MHz_Outer_Full_Ant1

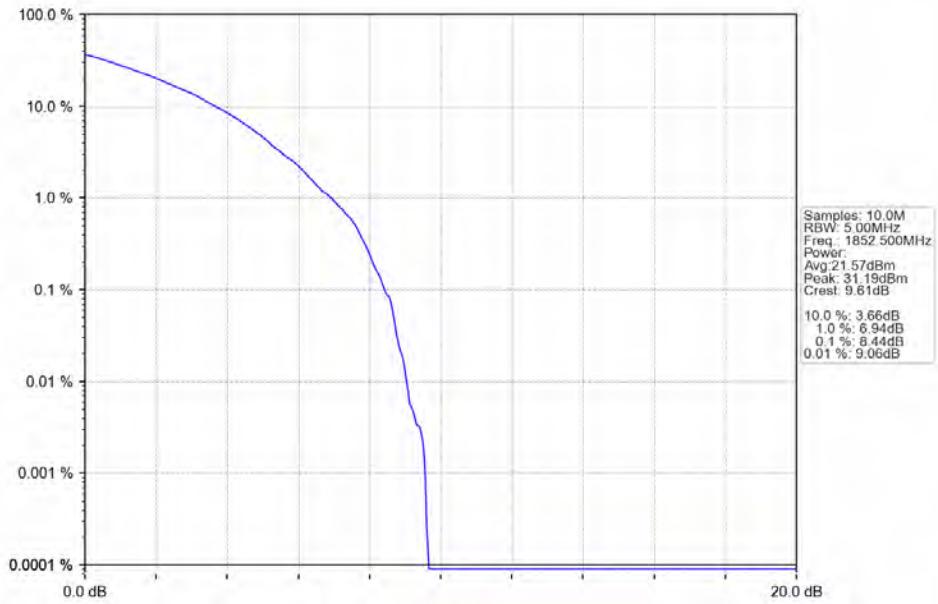




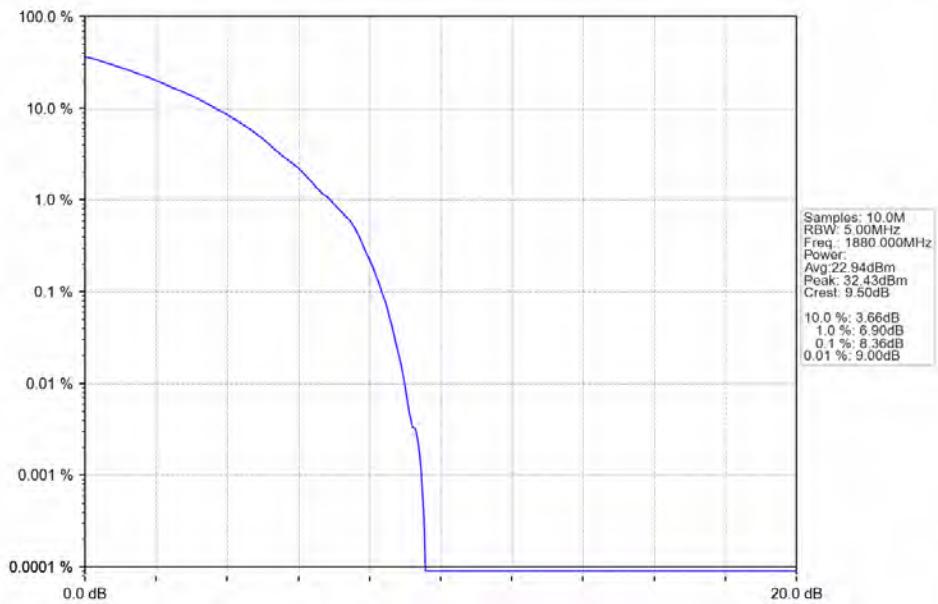
n2_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM 256 QAM_1907.5MHz_Outer_Full_Ant1



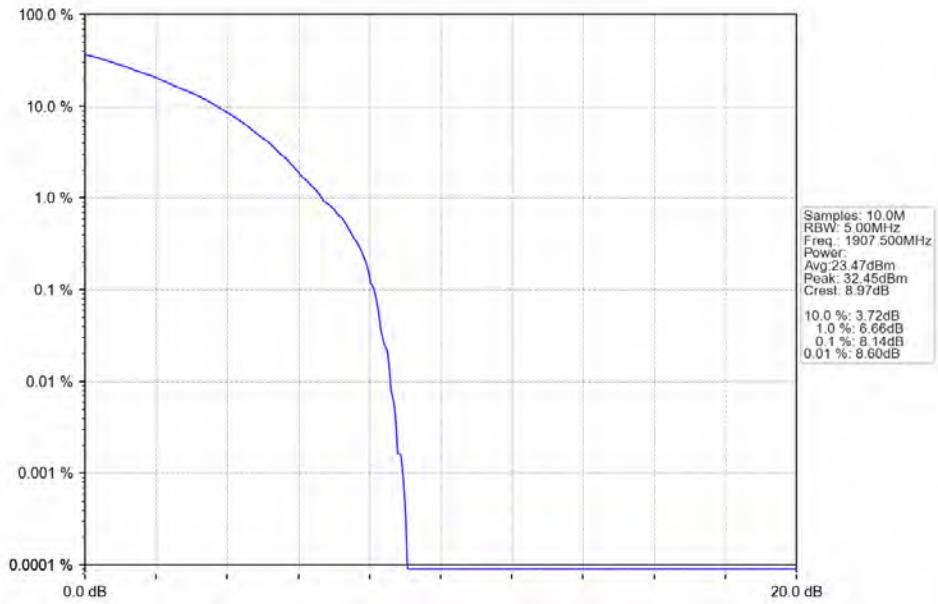
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1852.5MHz_Outer_Full_Ant1



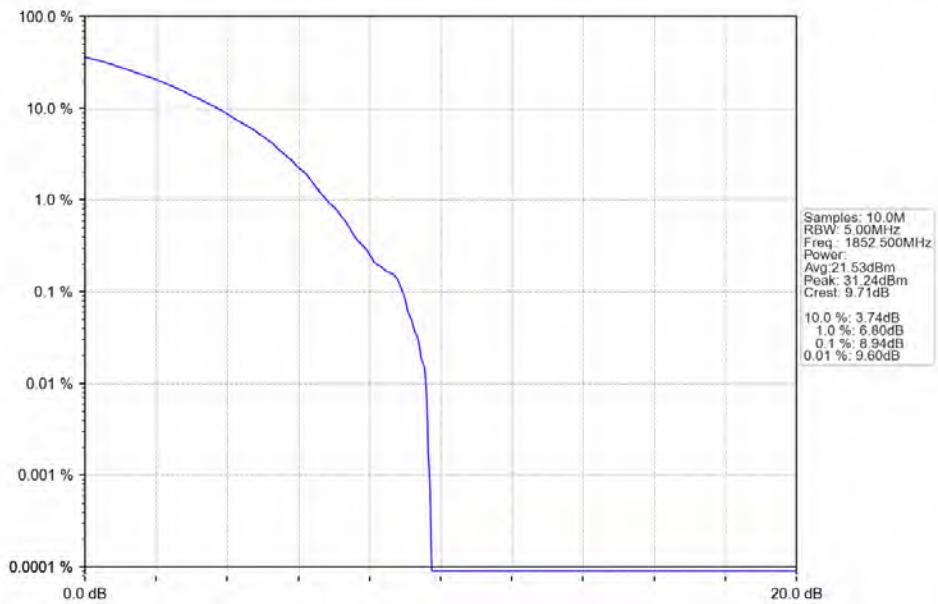
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1880MHz_Outer_Full_Ant



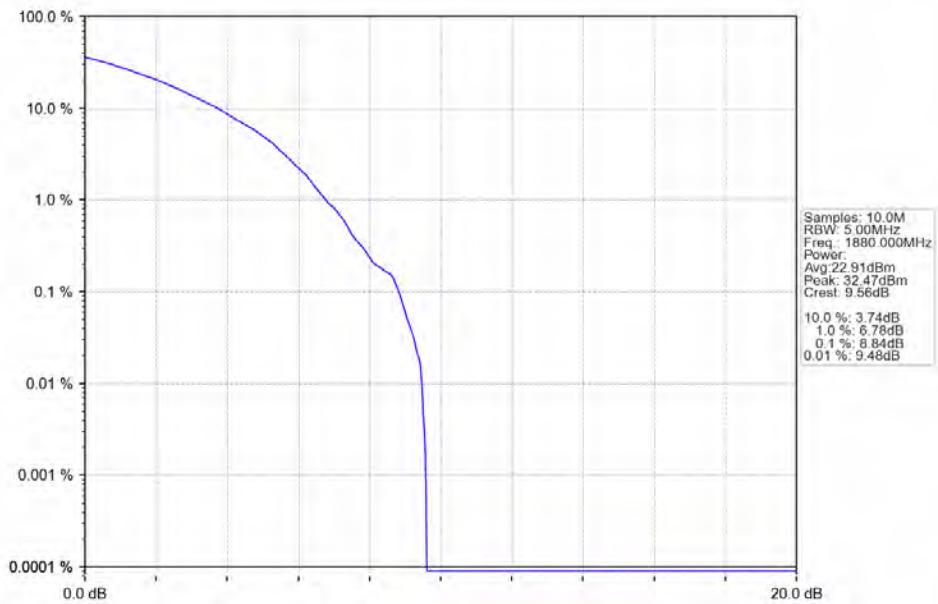
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1907.5MHz_Outer_Full_Ant1



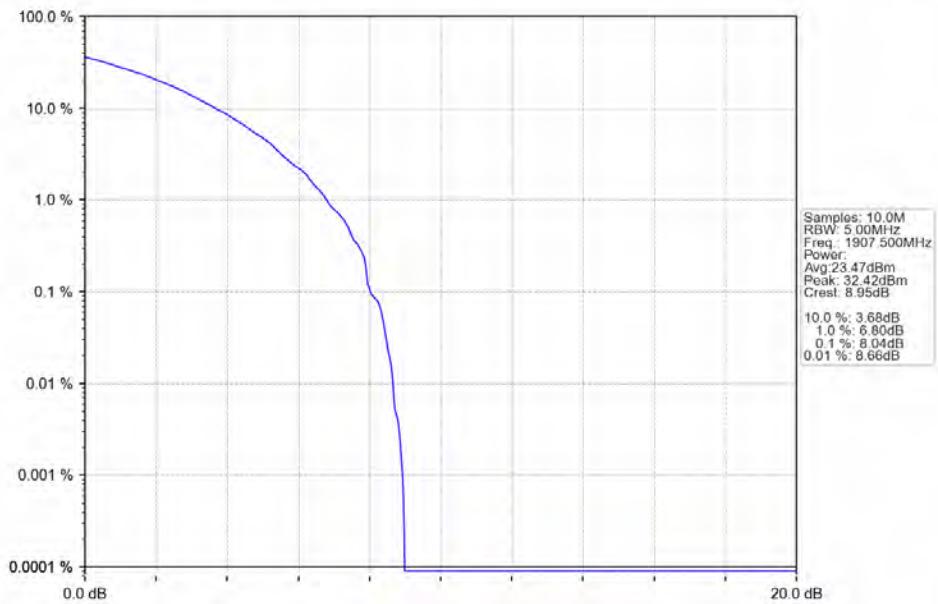
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1852.5MHz_Outer_Full_Ant1



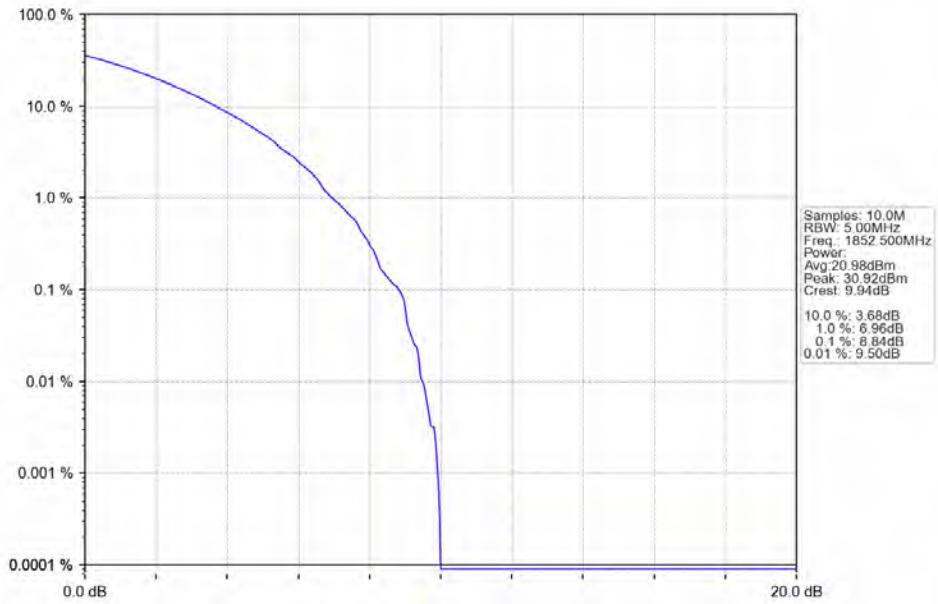
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



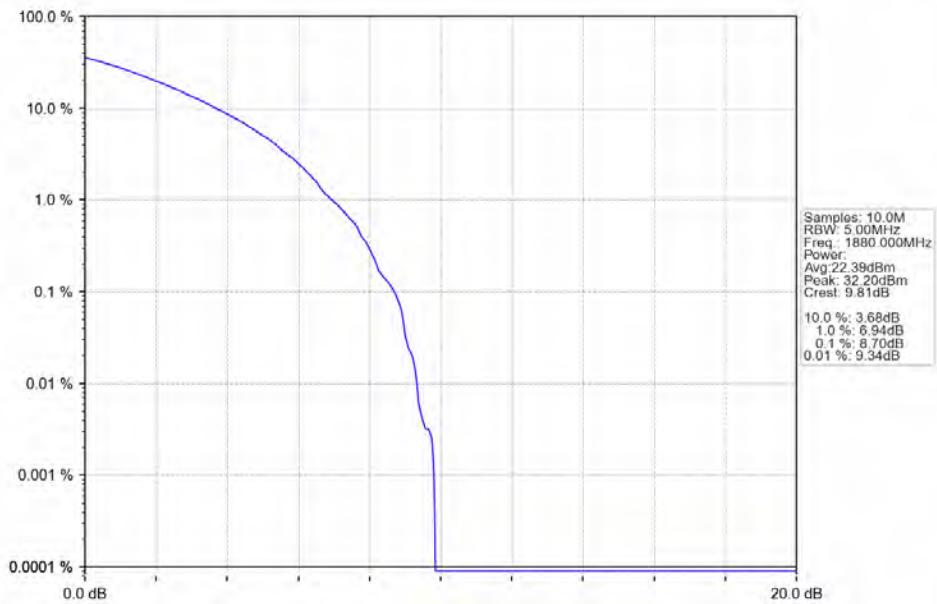
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 16 QAM_1907.5MHz_Outer_Full_Ant1



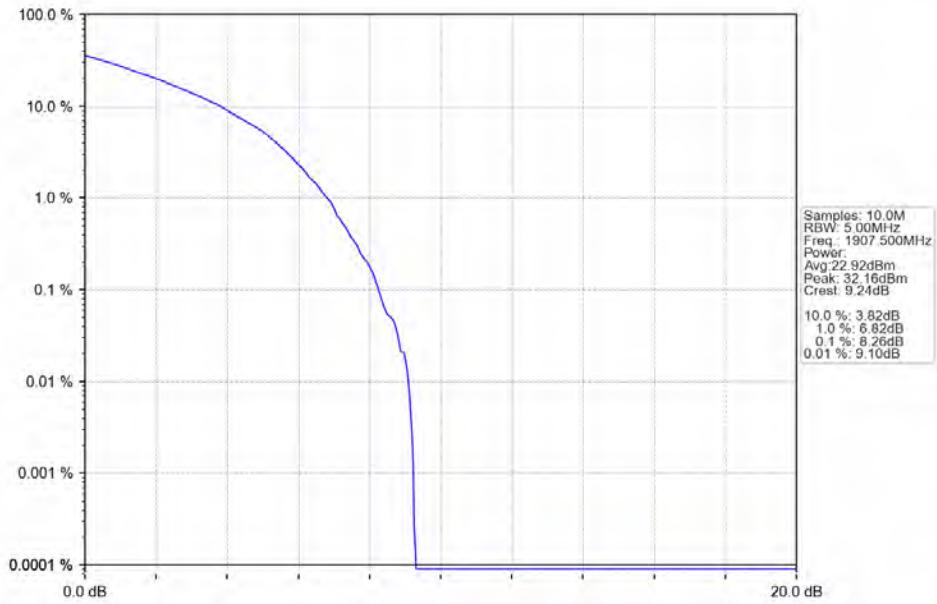
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1852.5MHz_Outer_Full_Ant1



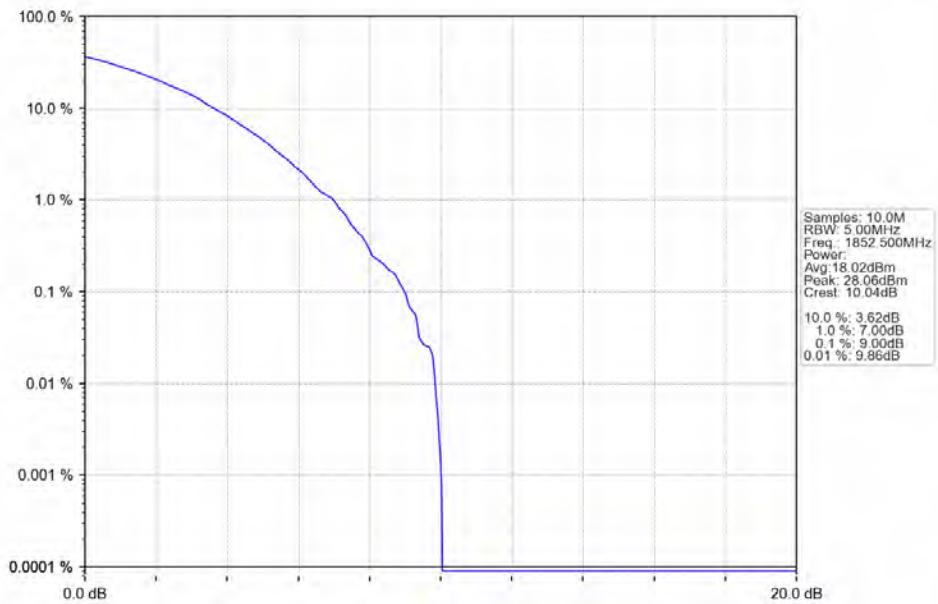
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



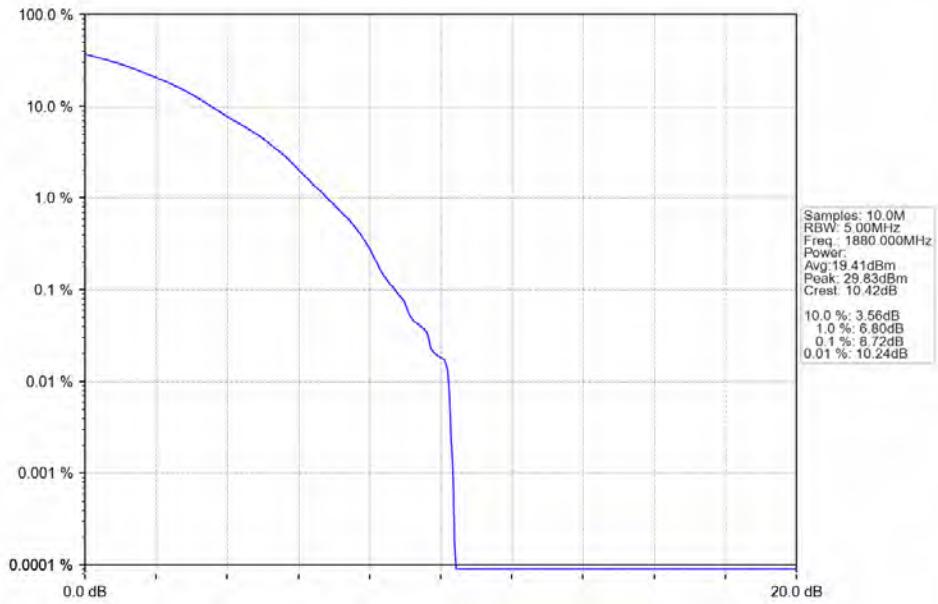
n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 64 QAM_1907.5MHz_Outer_Full_Ant1

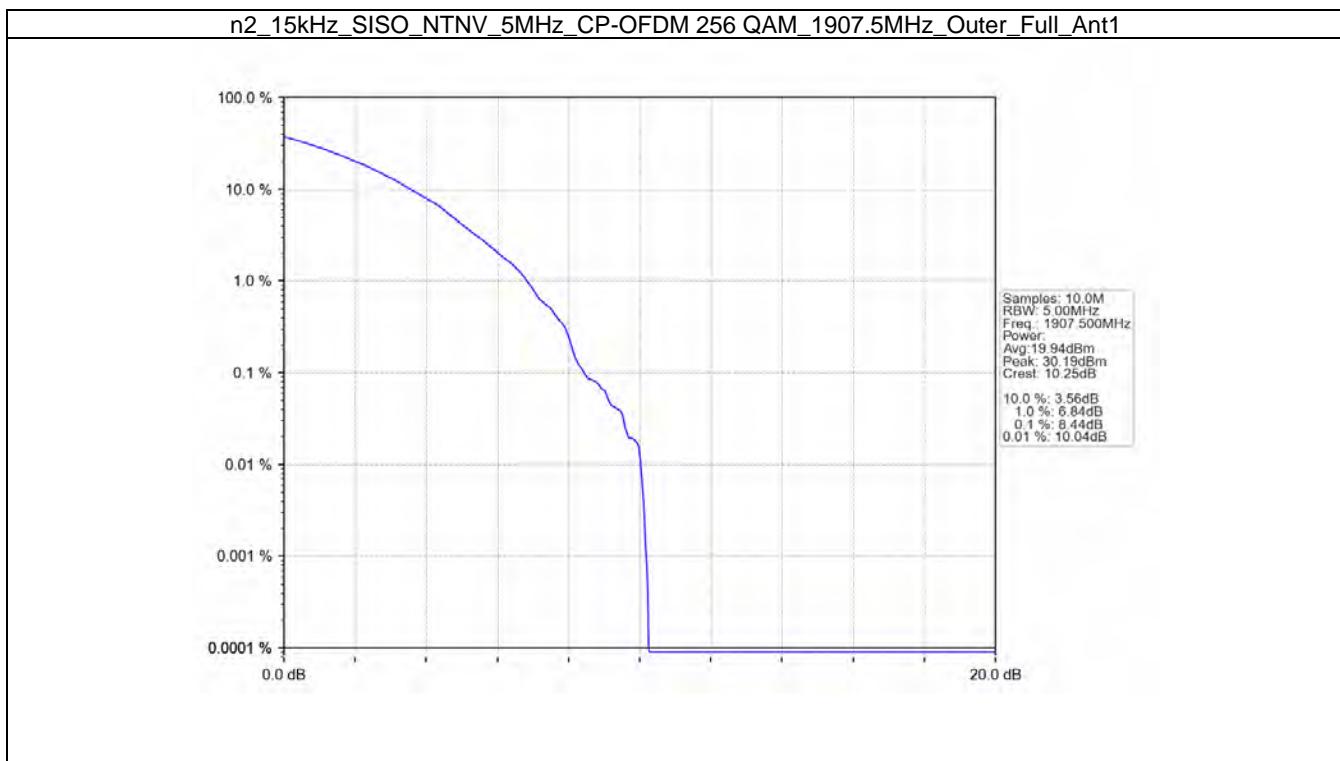


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1852.5MHz_Outer_Full_Ant1

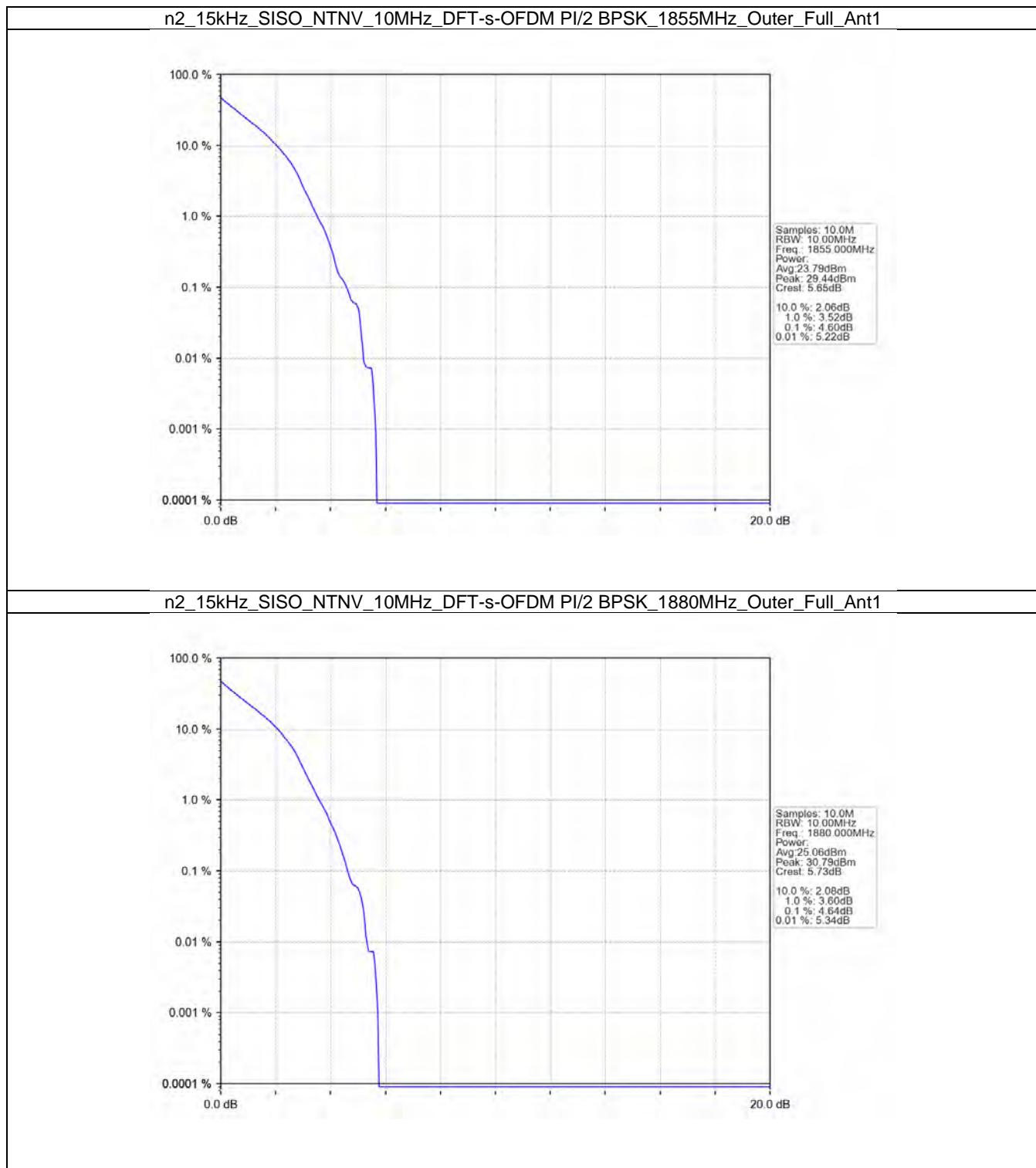


n2_15kHz_SISO_NTNV_5MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1

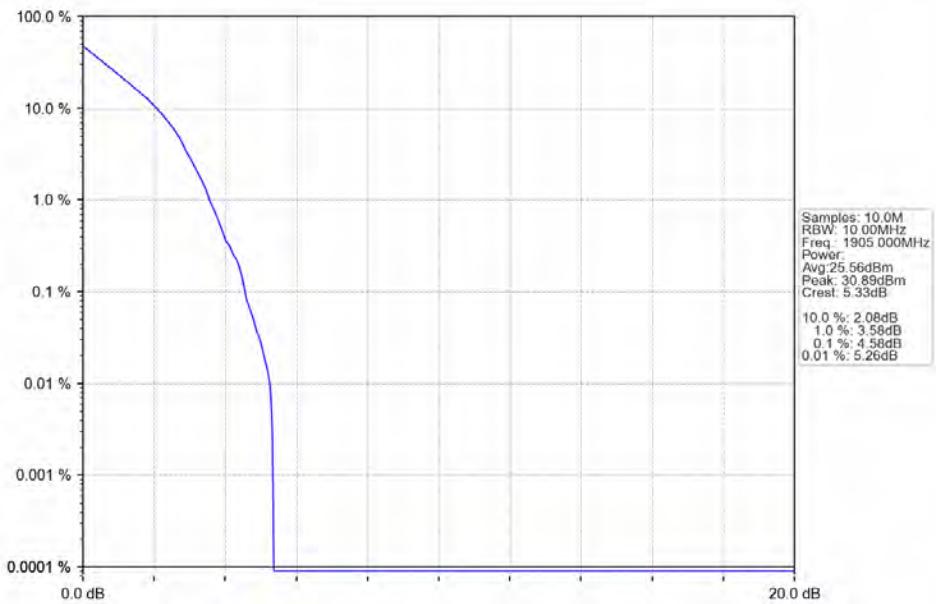




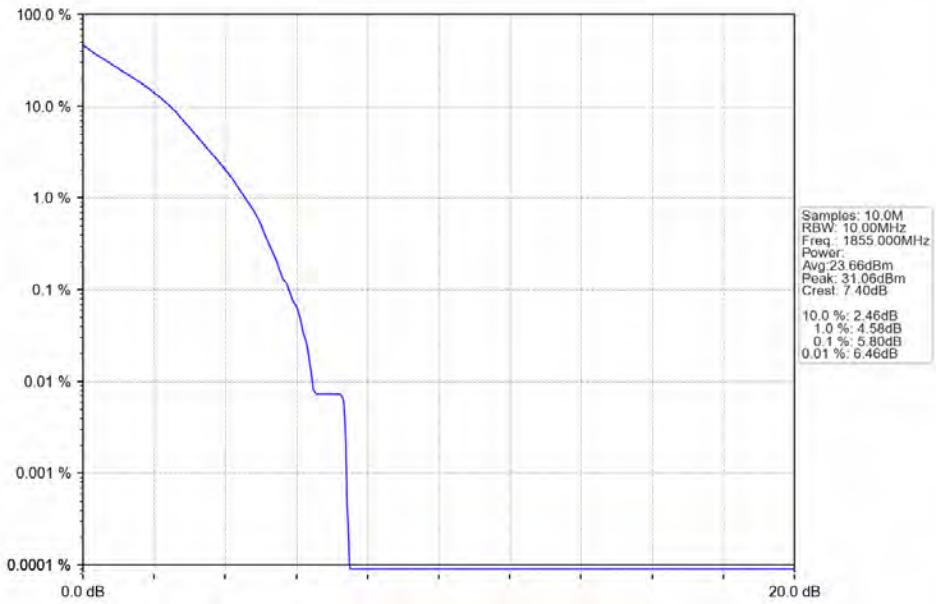
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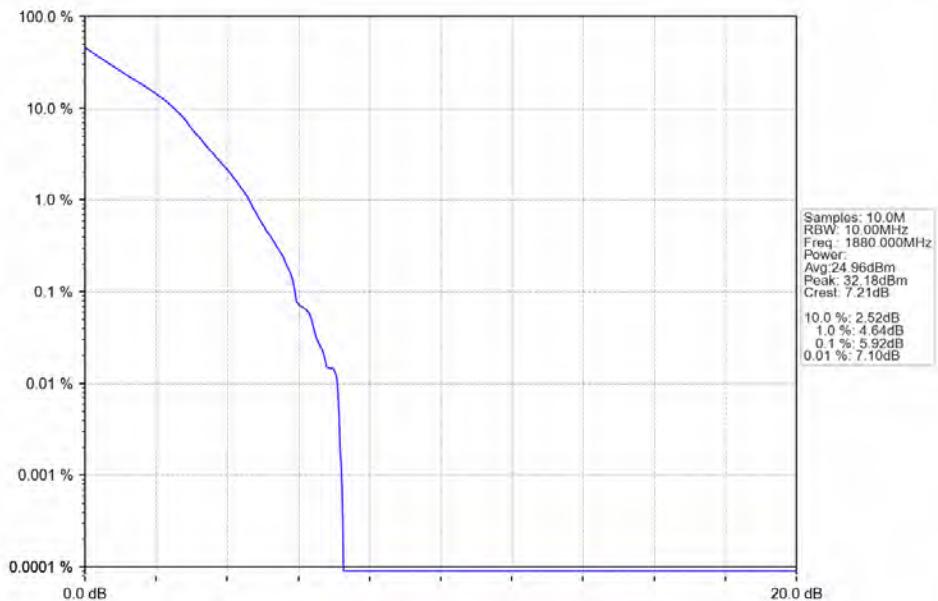
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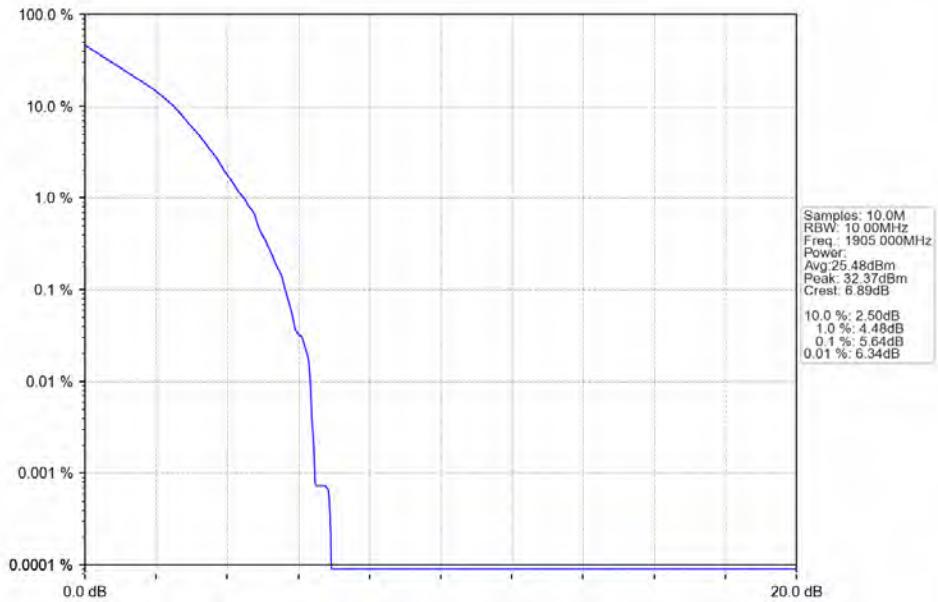
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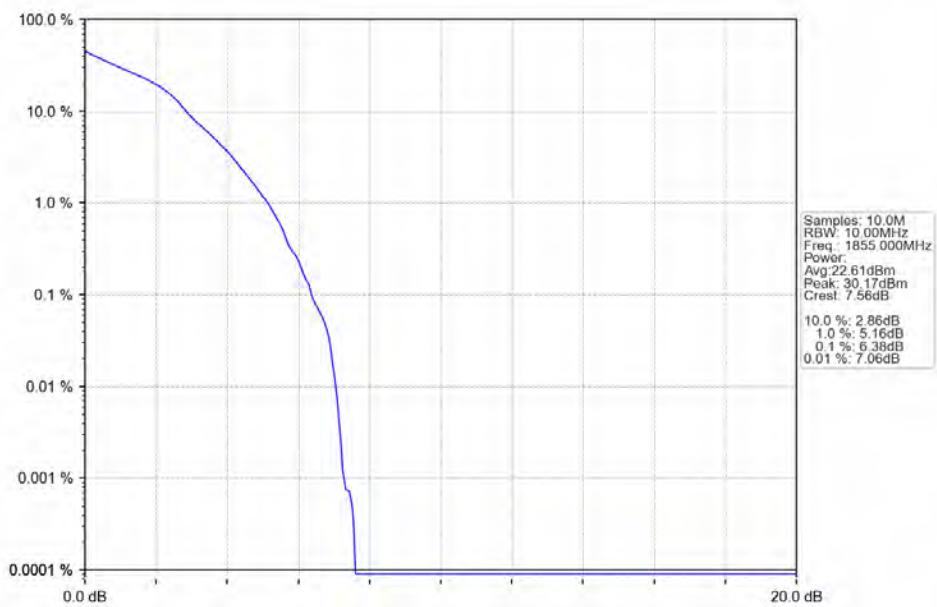
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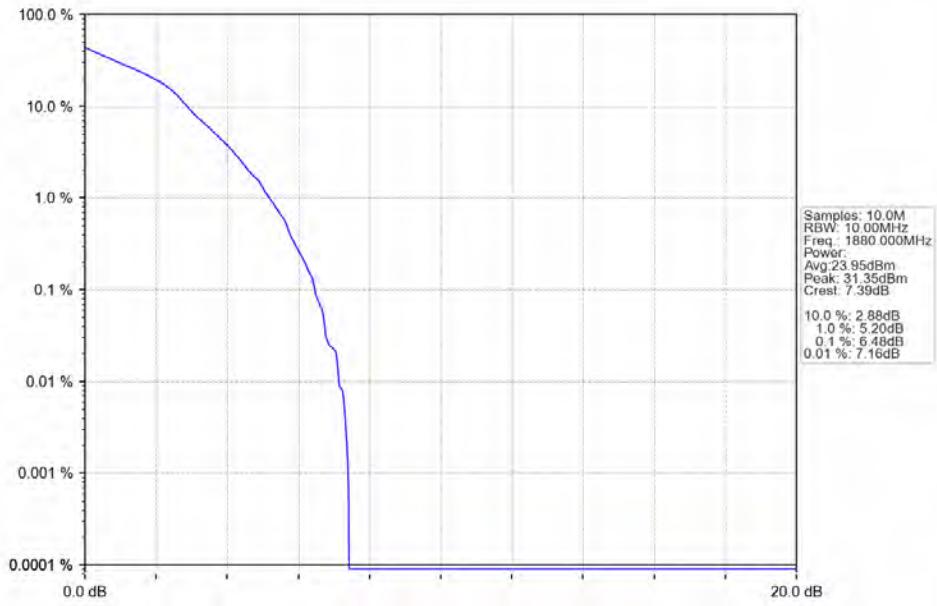
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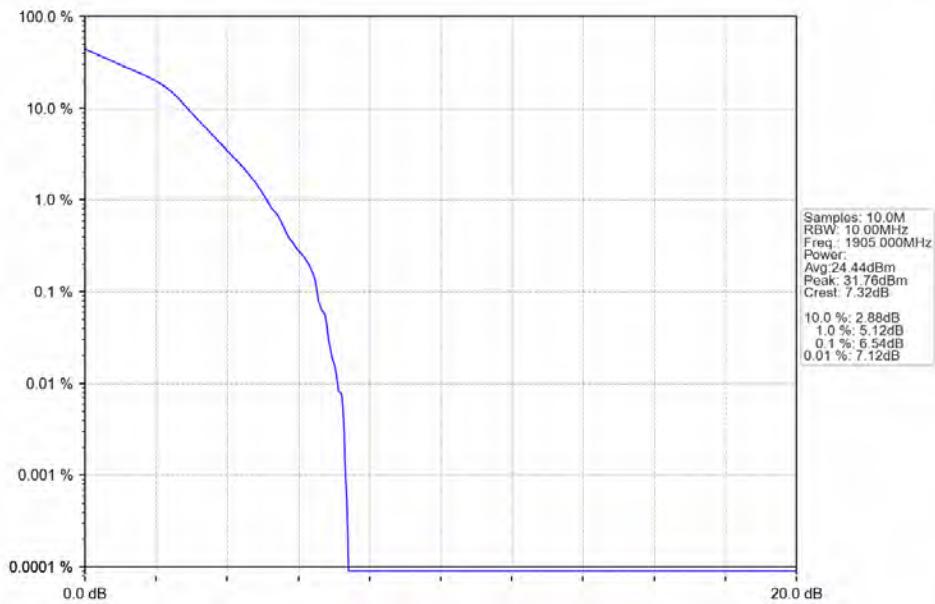
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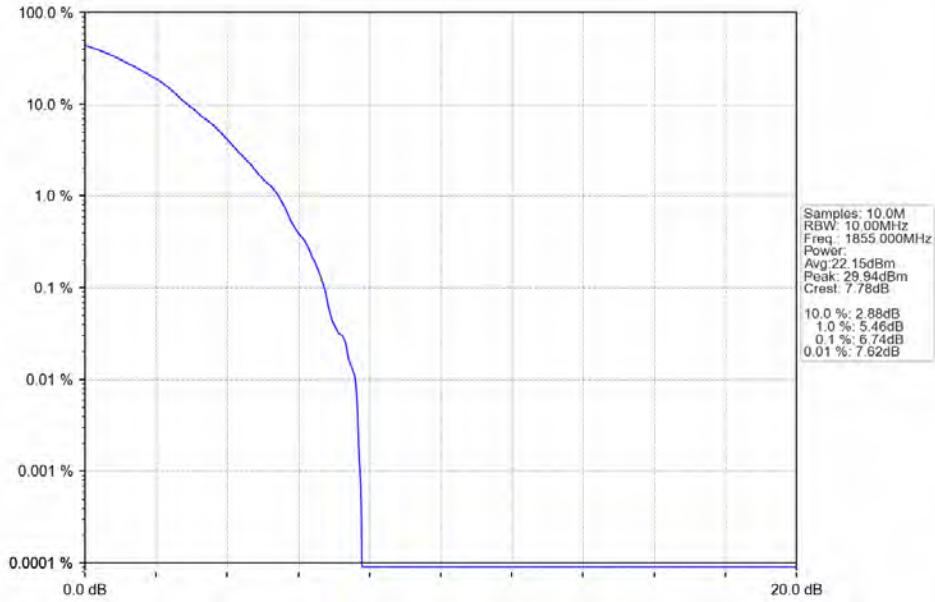
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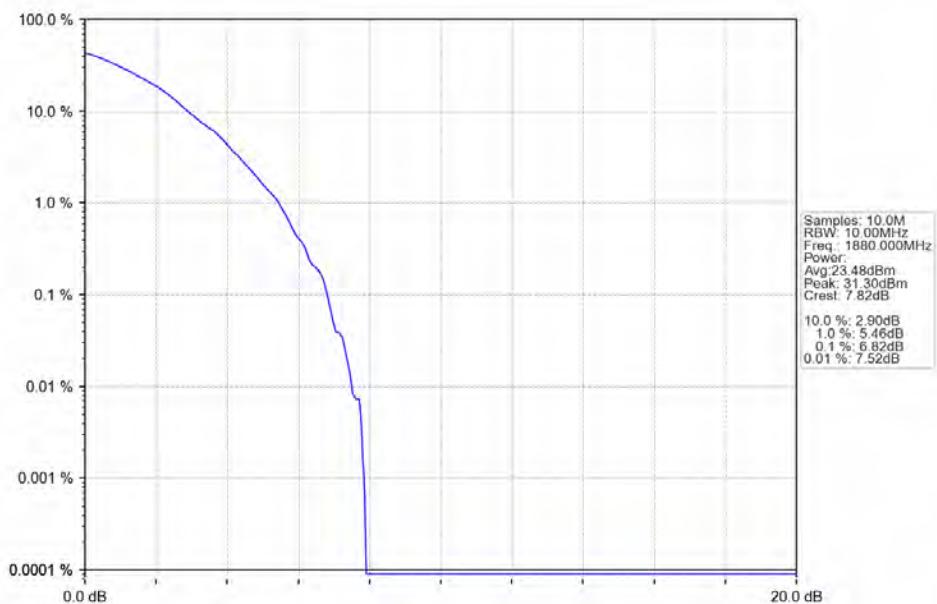
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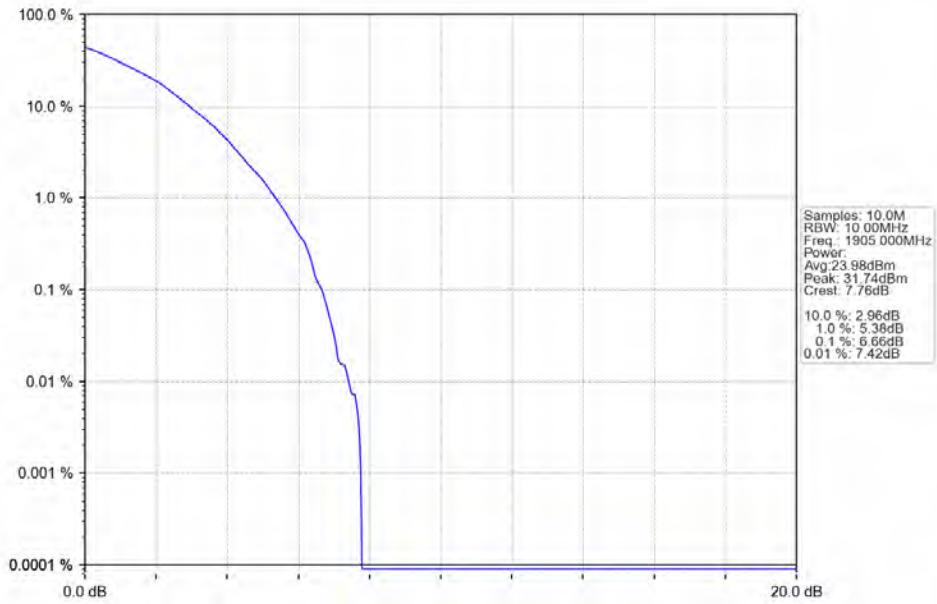
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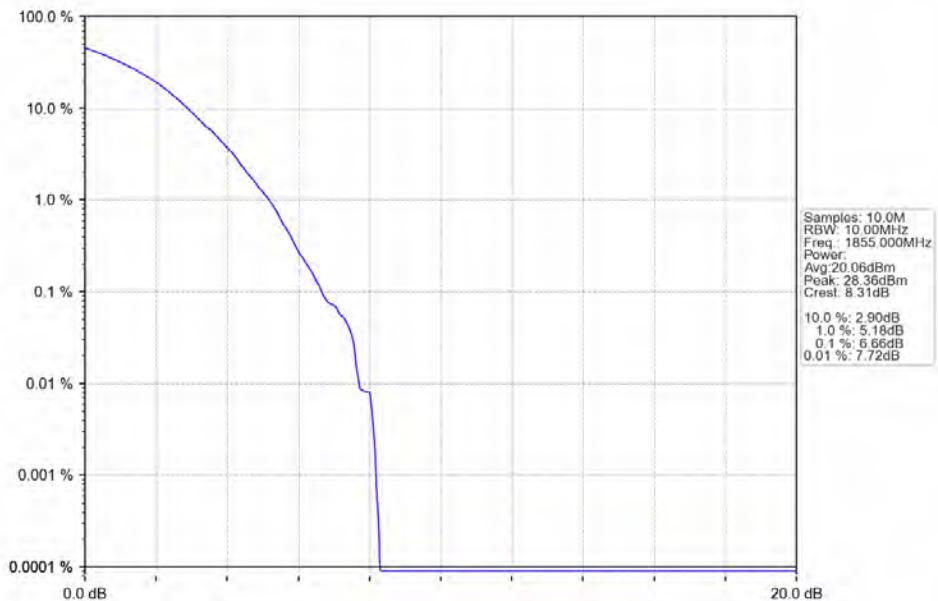
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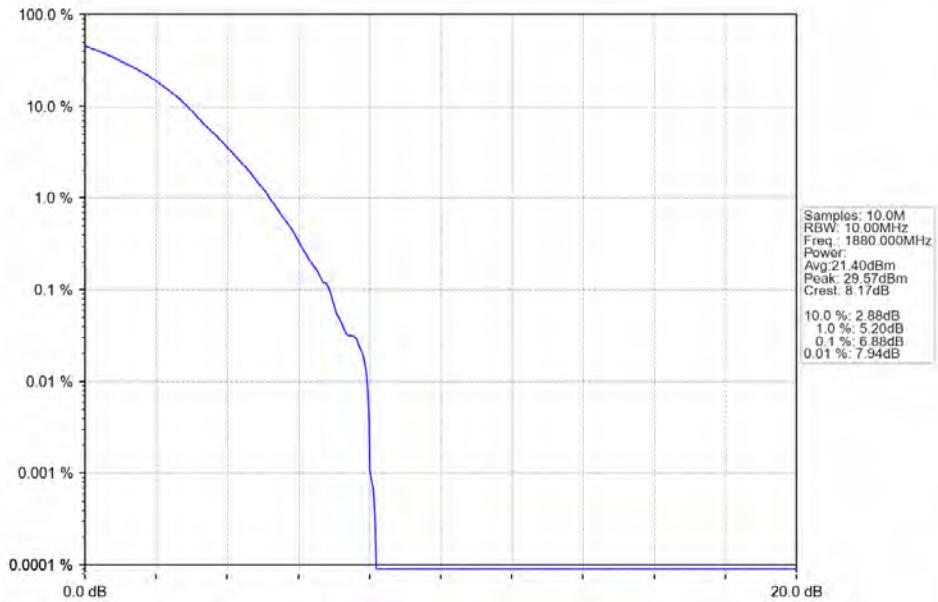
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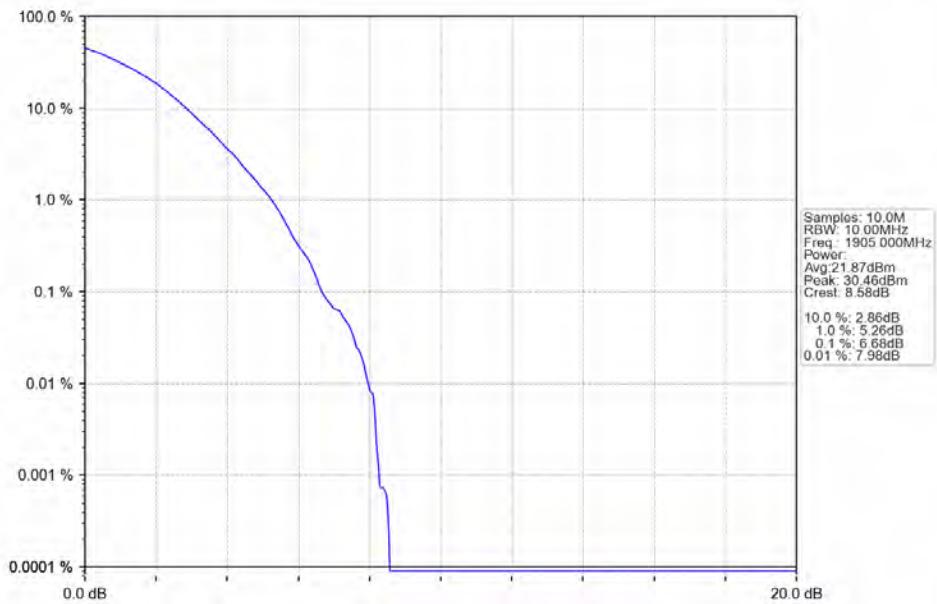
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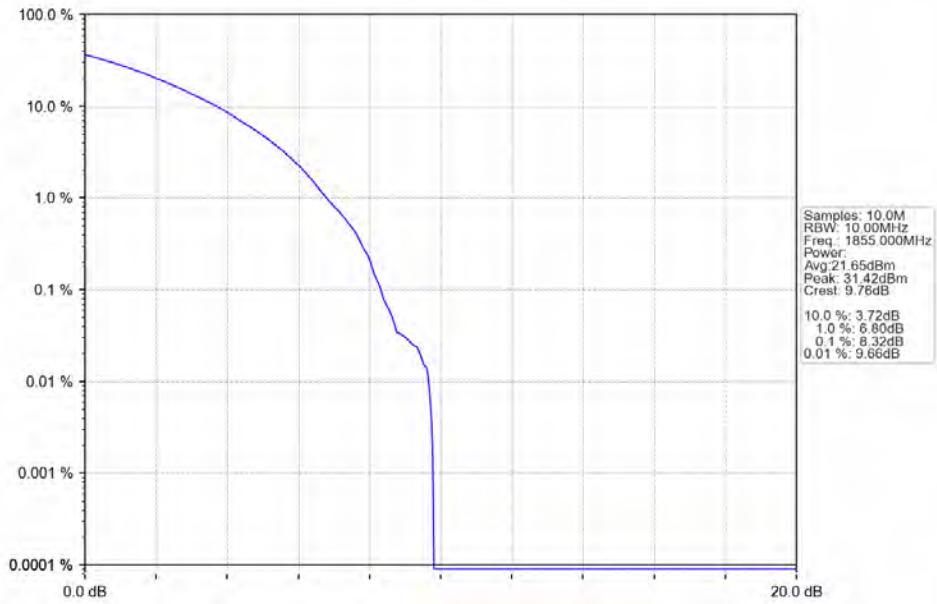
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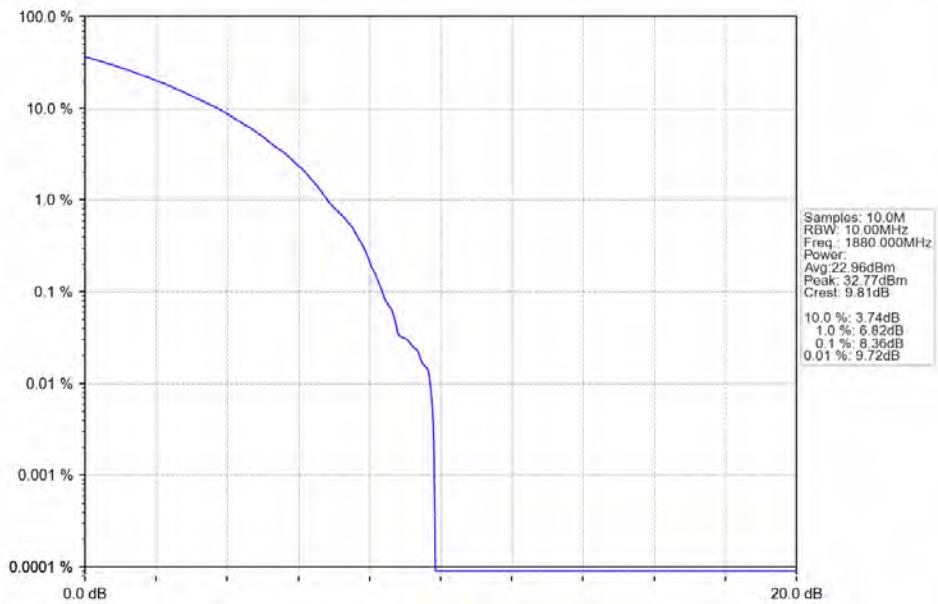
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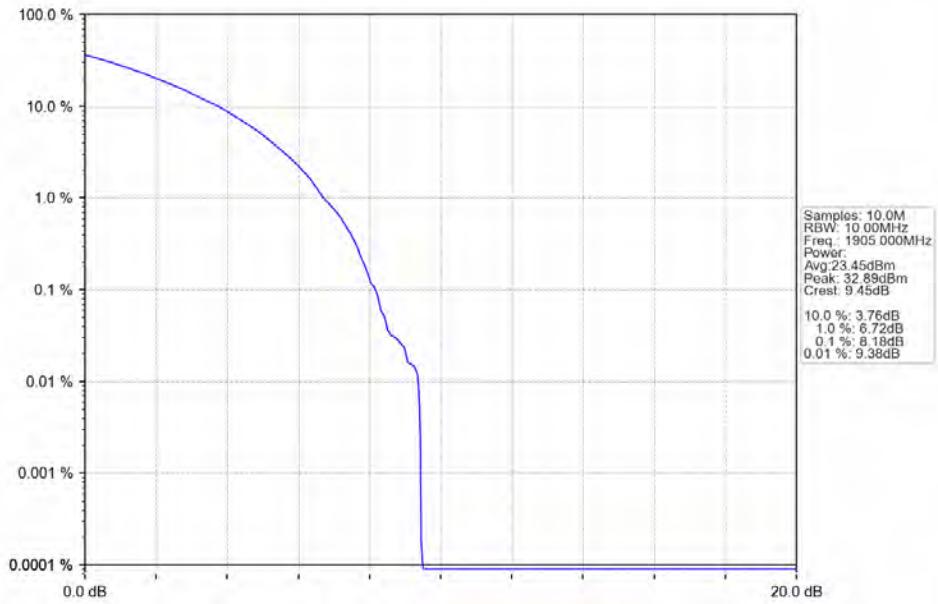
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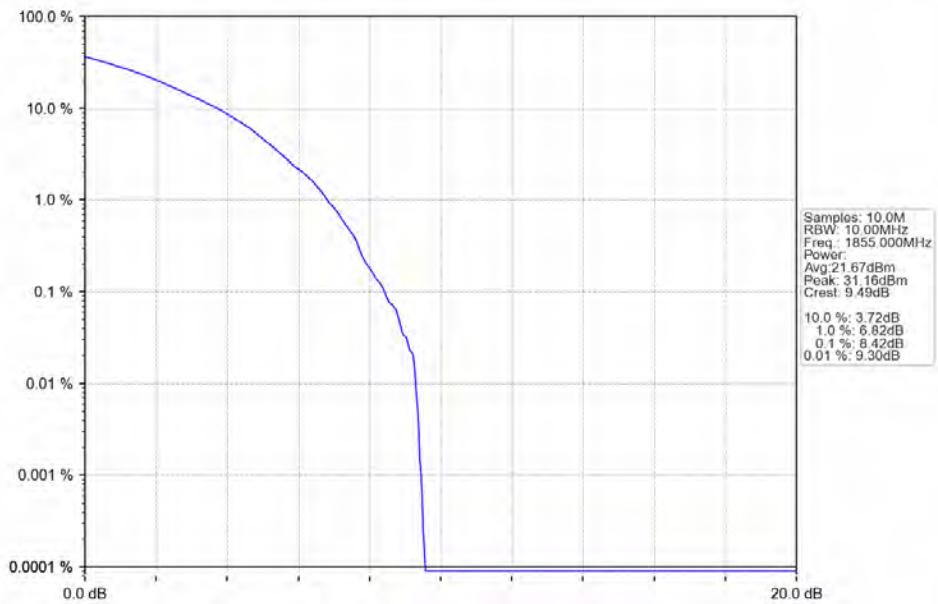
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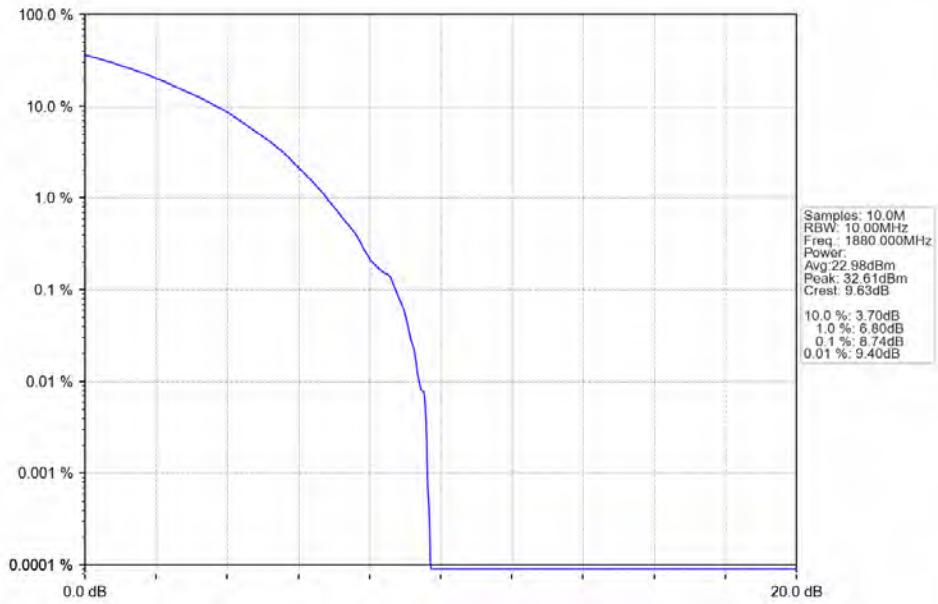
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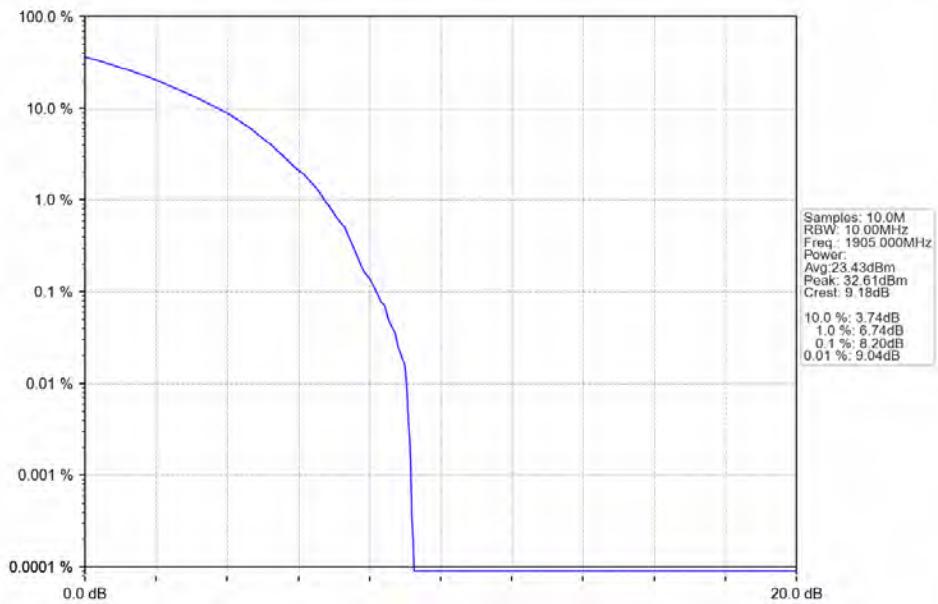
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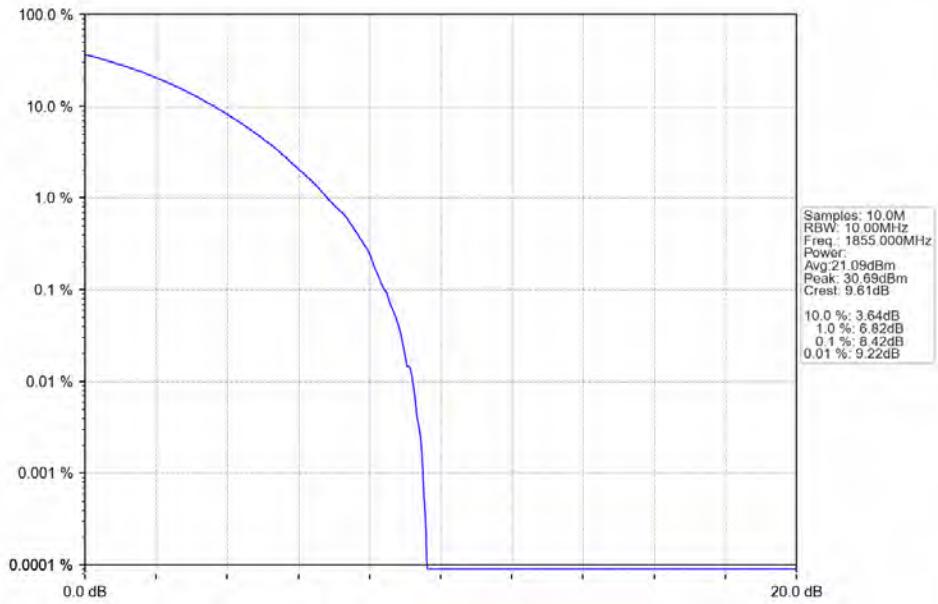
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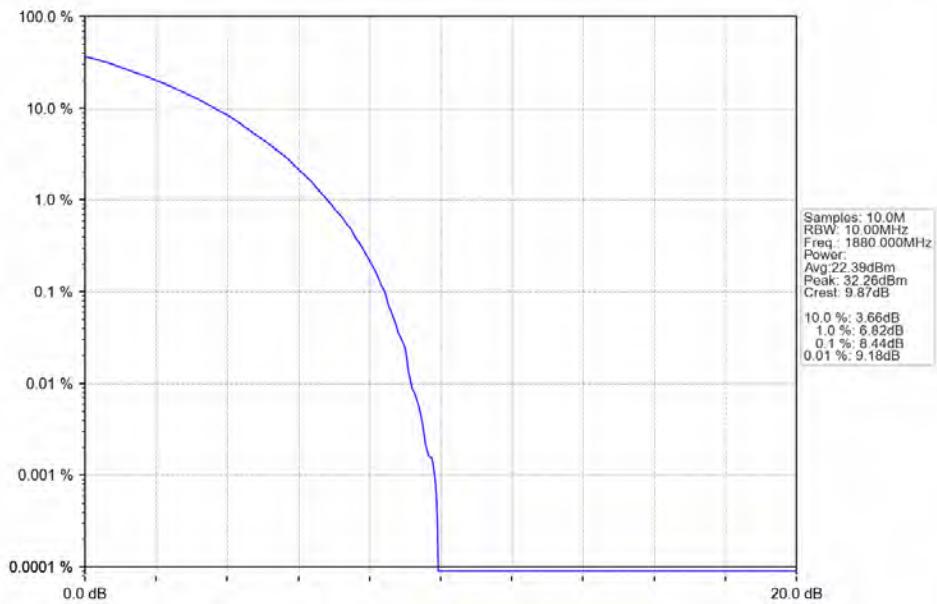
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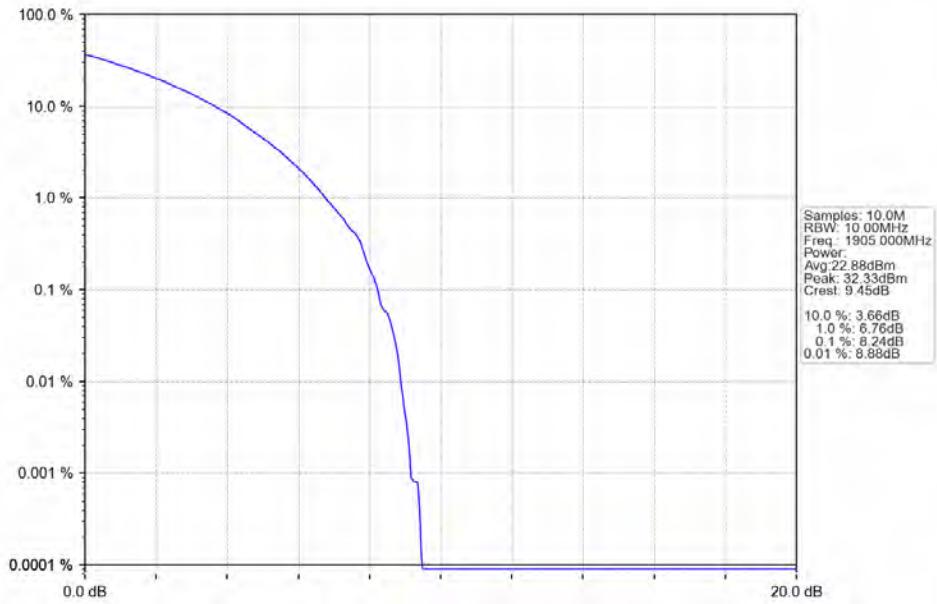
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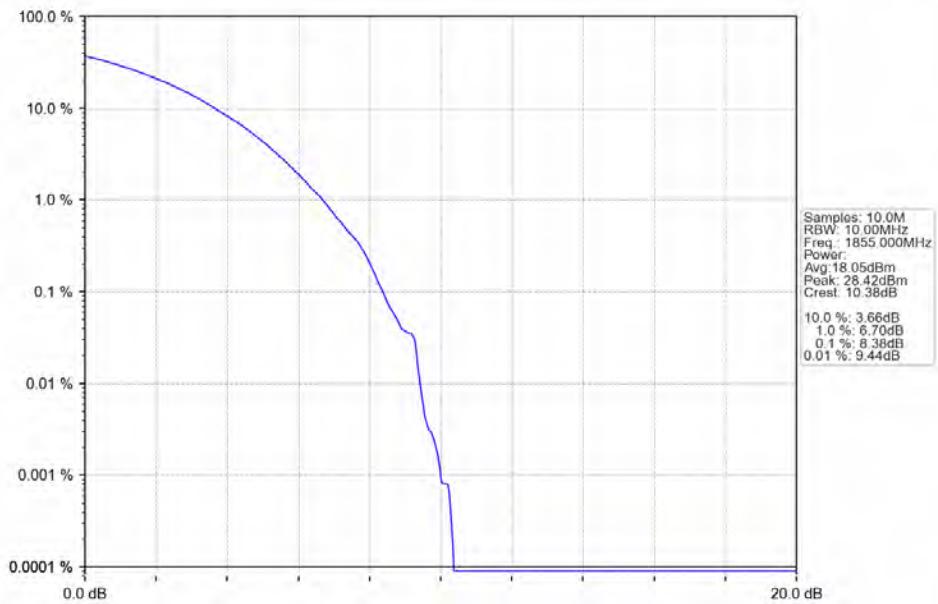
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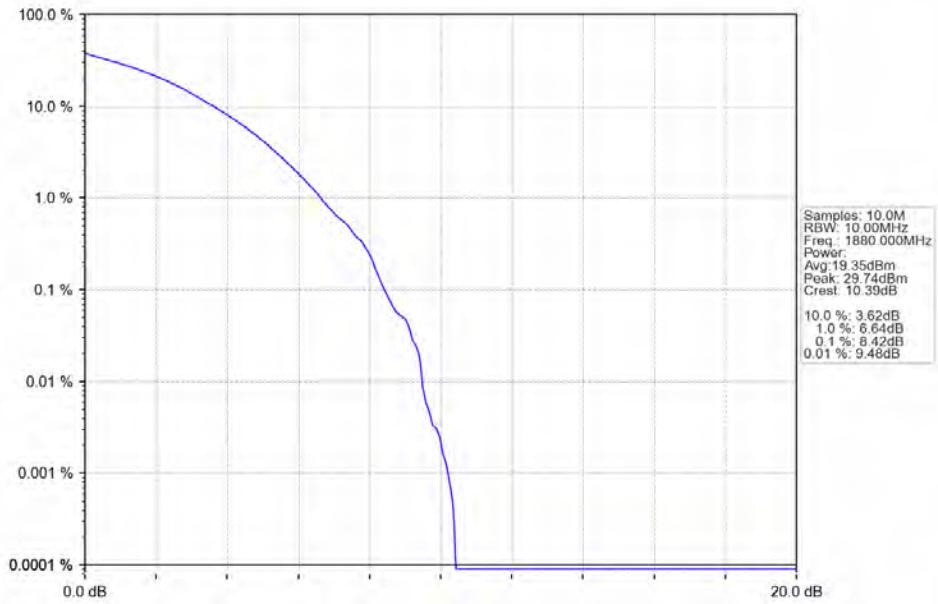
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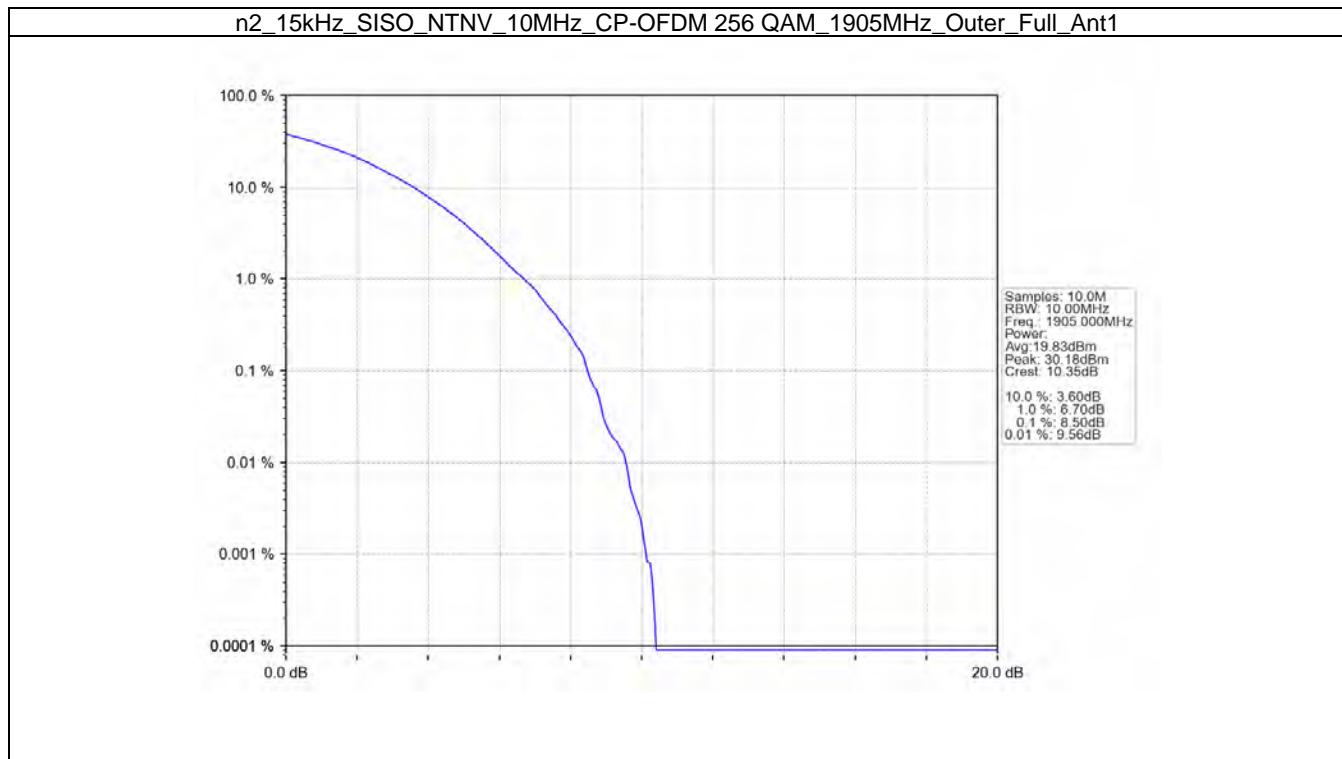


n2_15kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_1855MHz_Outer_Full_Ant1

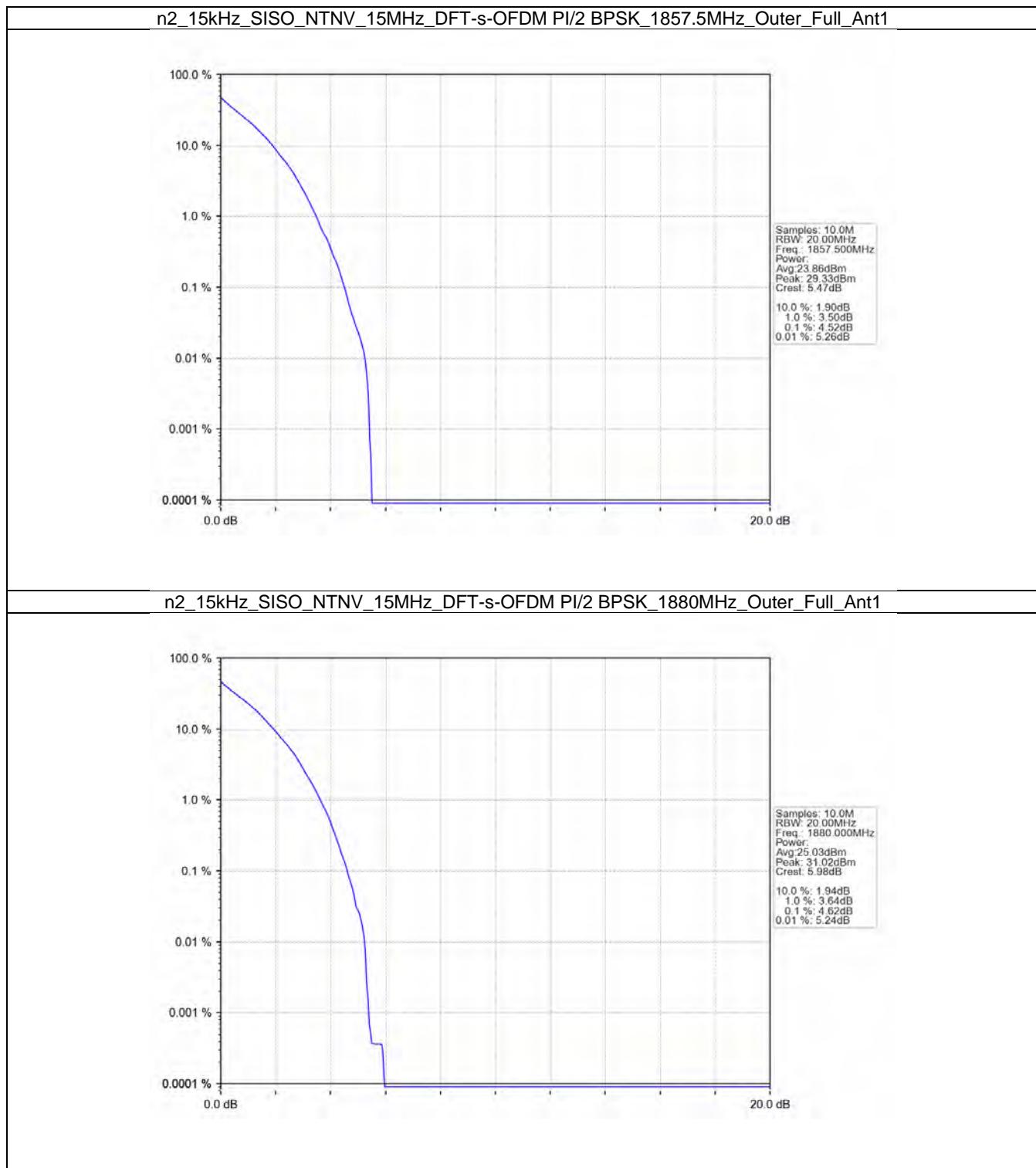


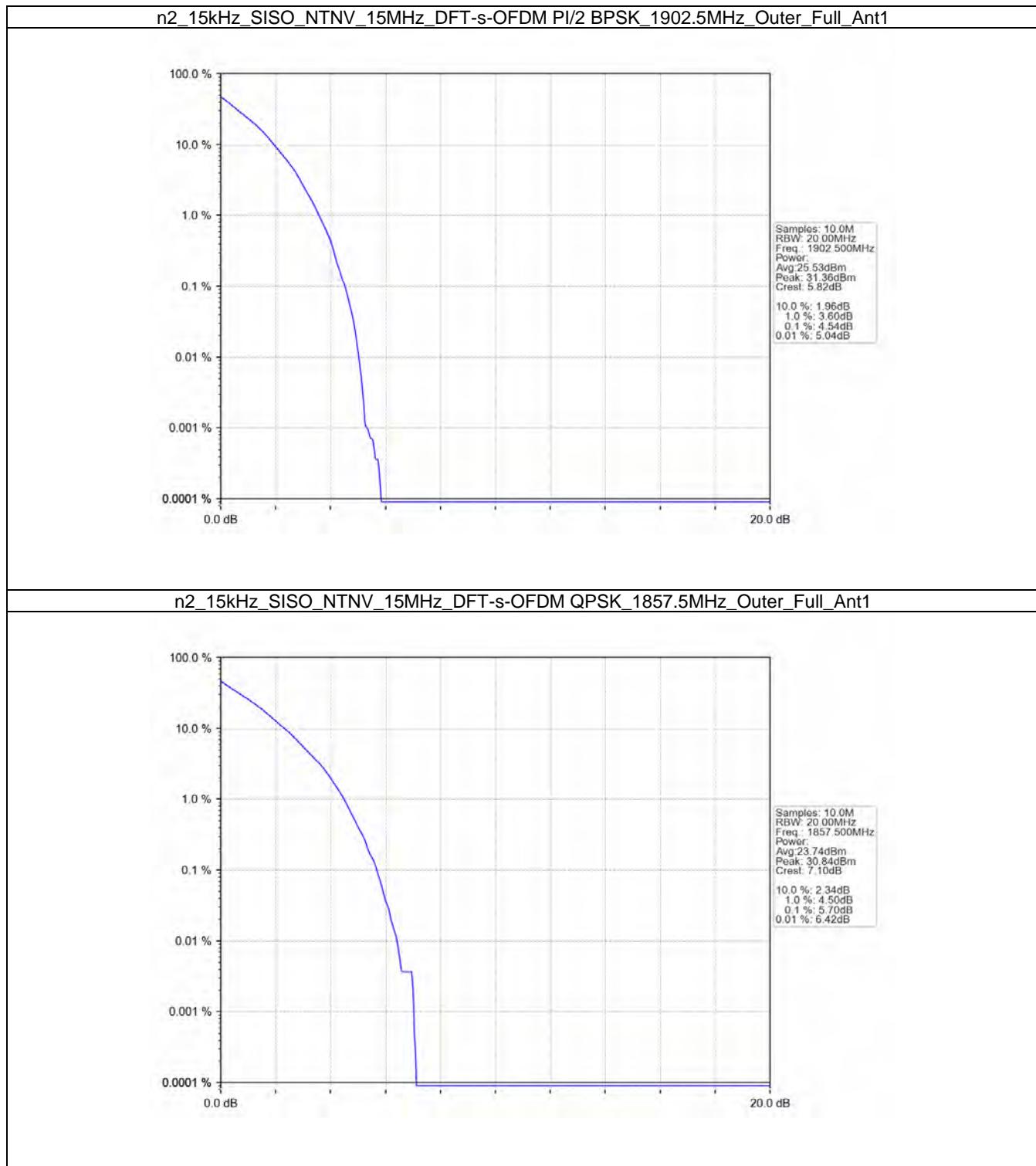
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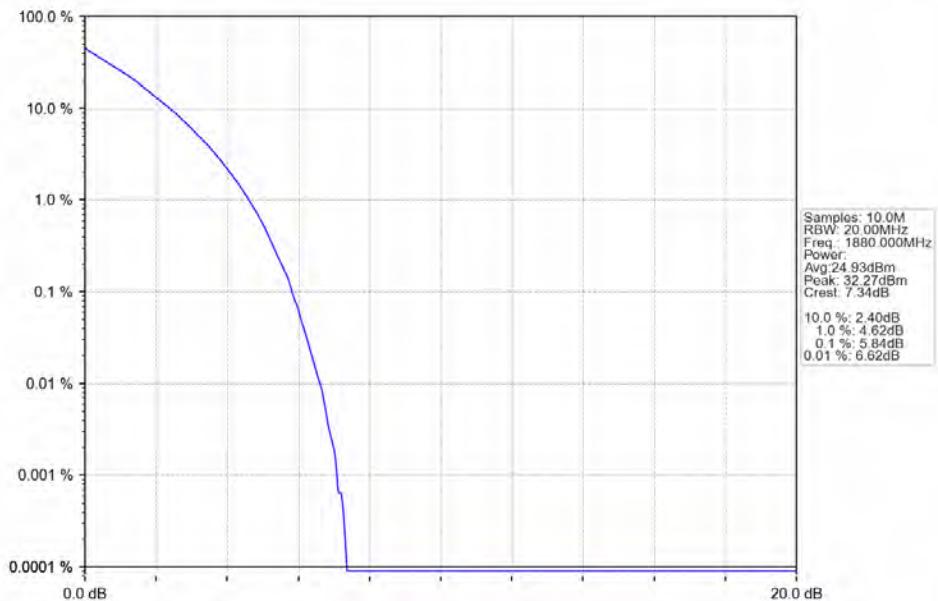


4.2.3 15k_SISO_15MHz_NTNV

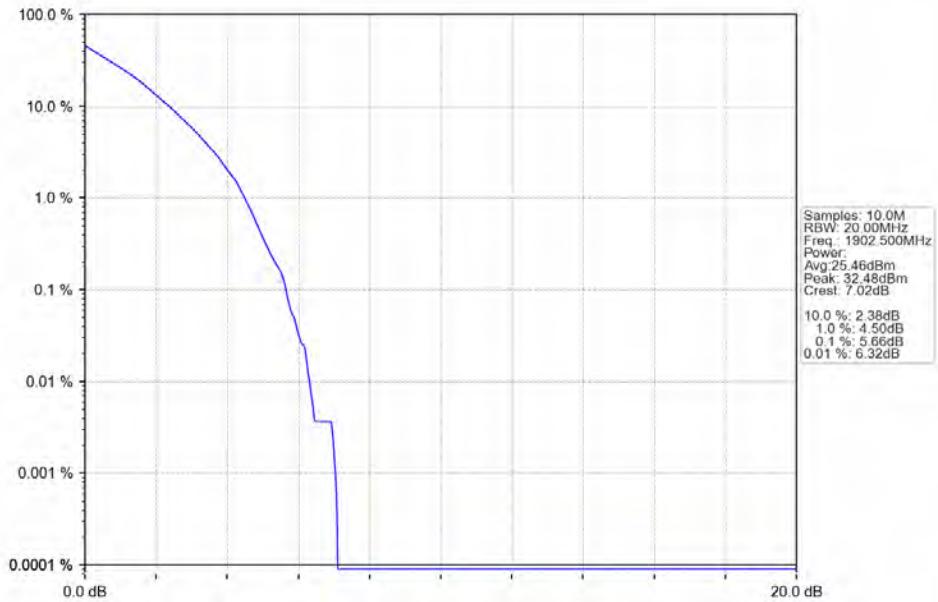




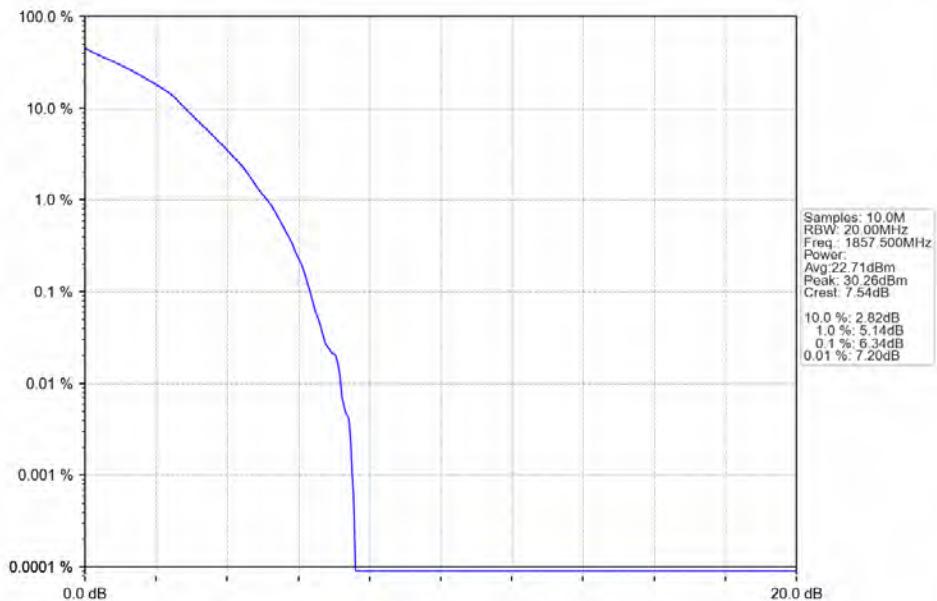
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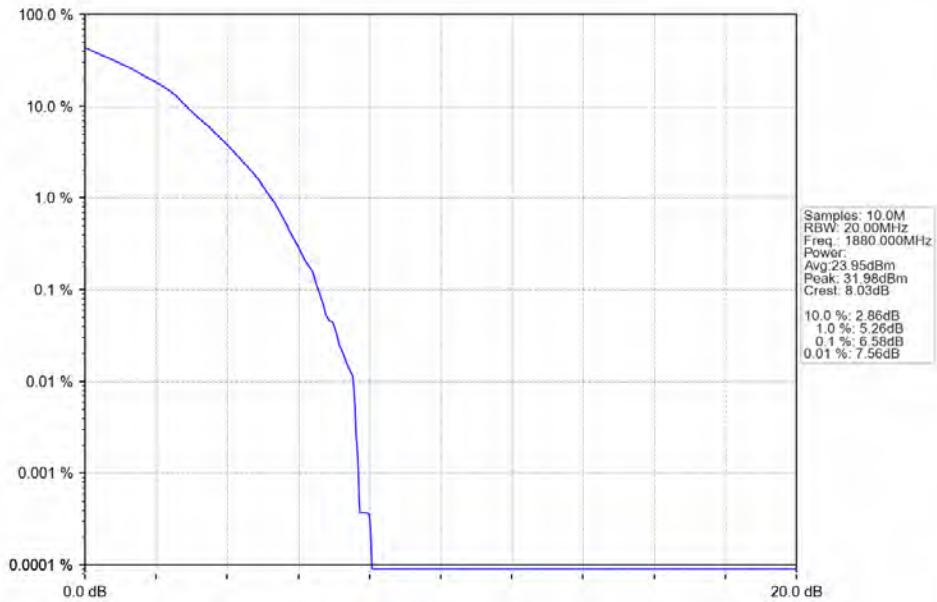
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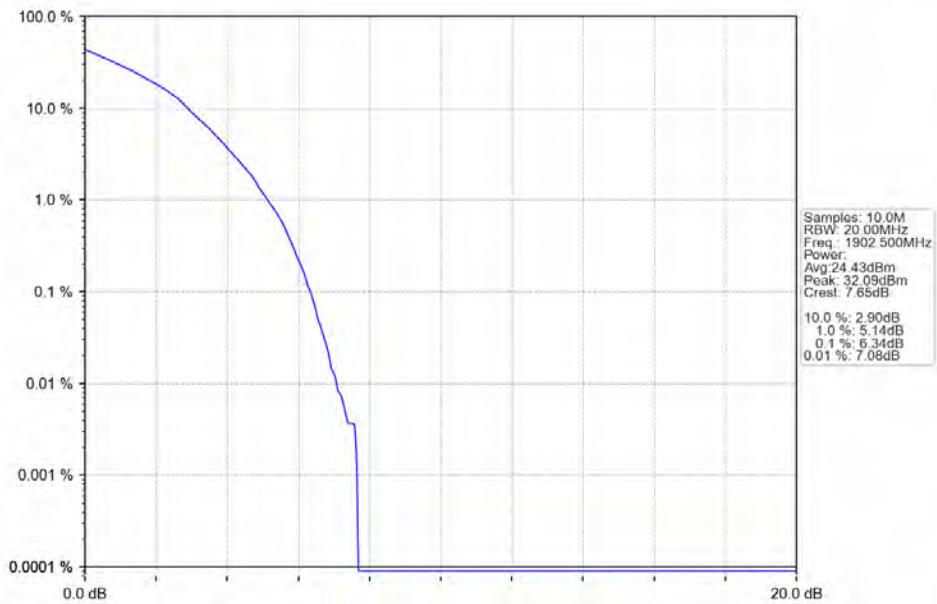
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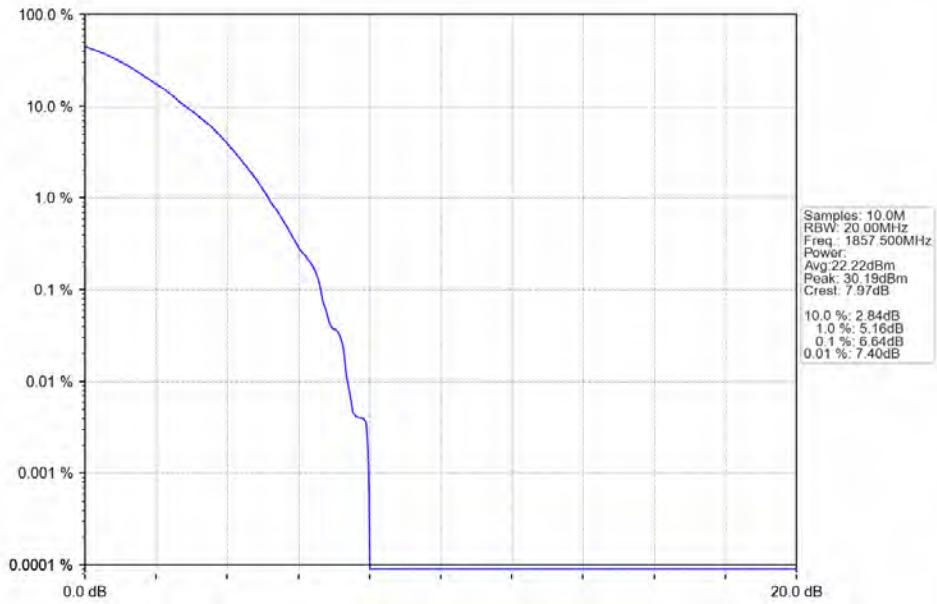
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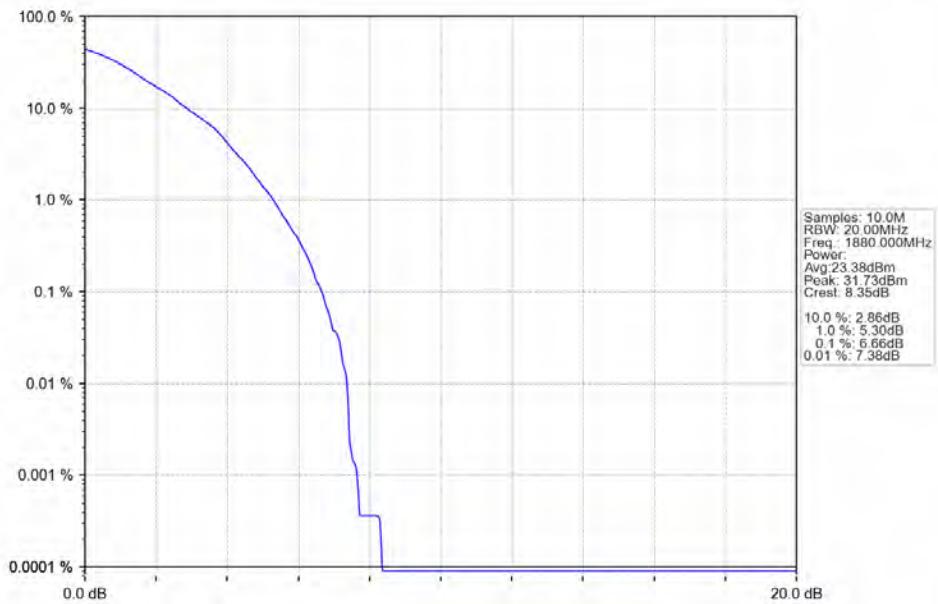
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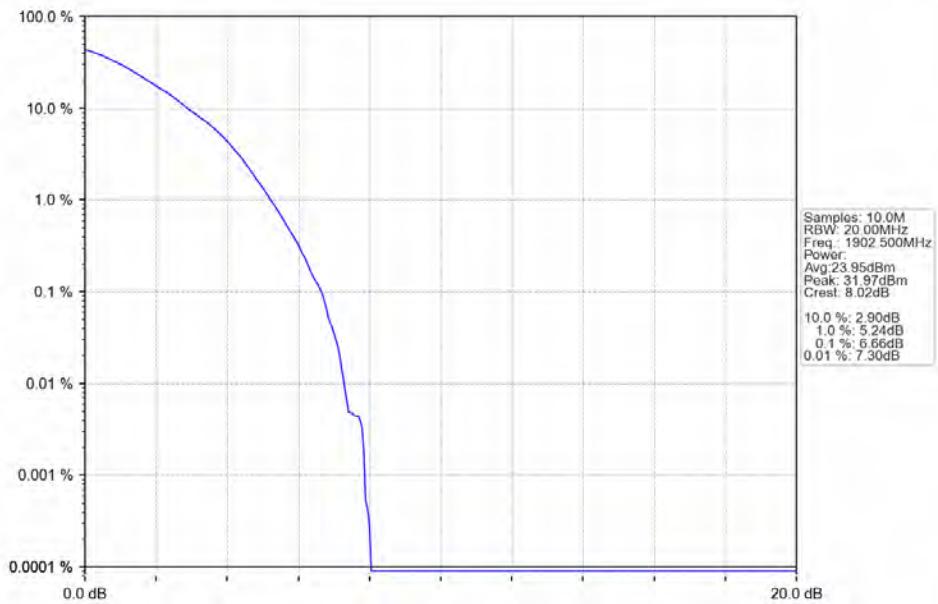
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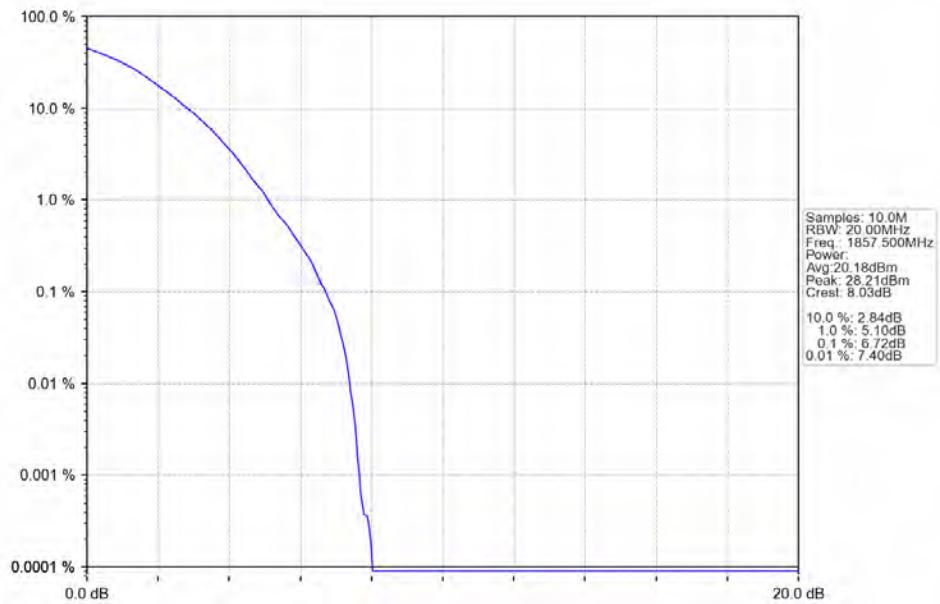
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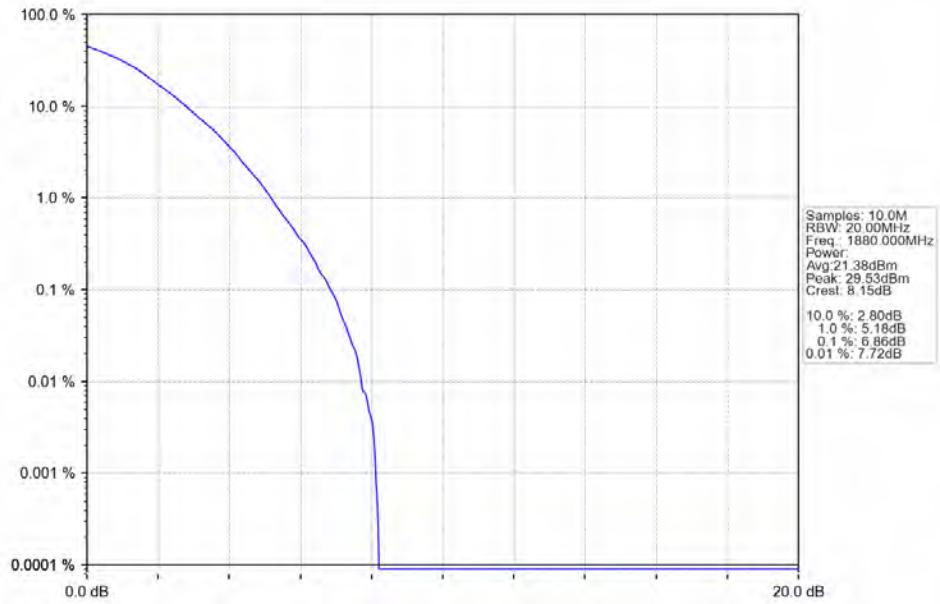
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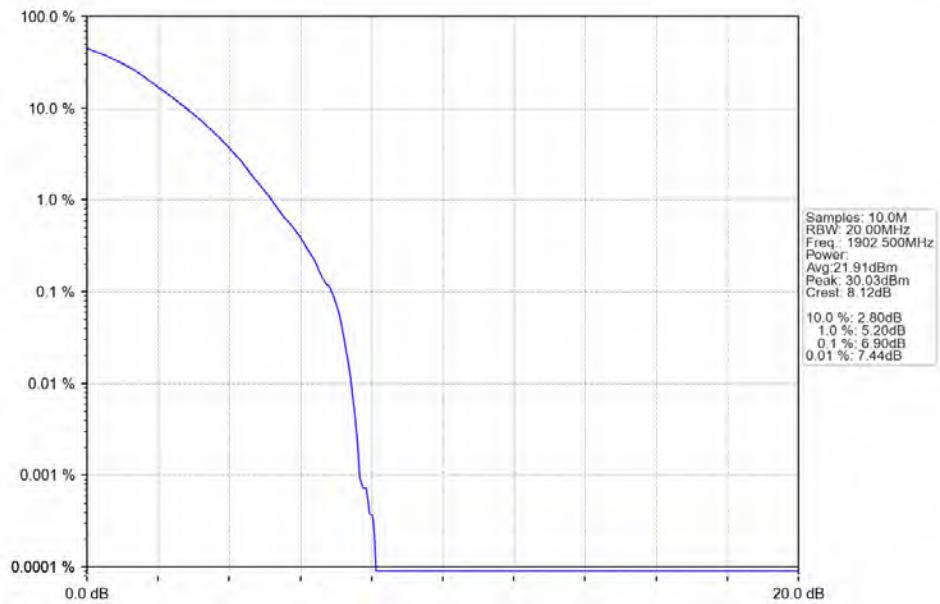
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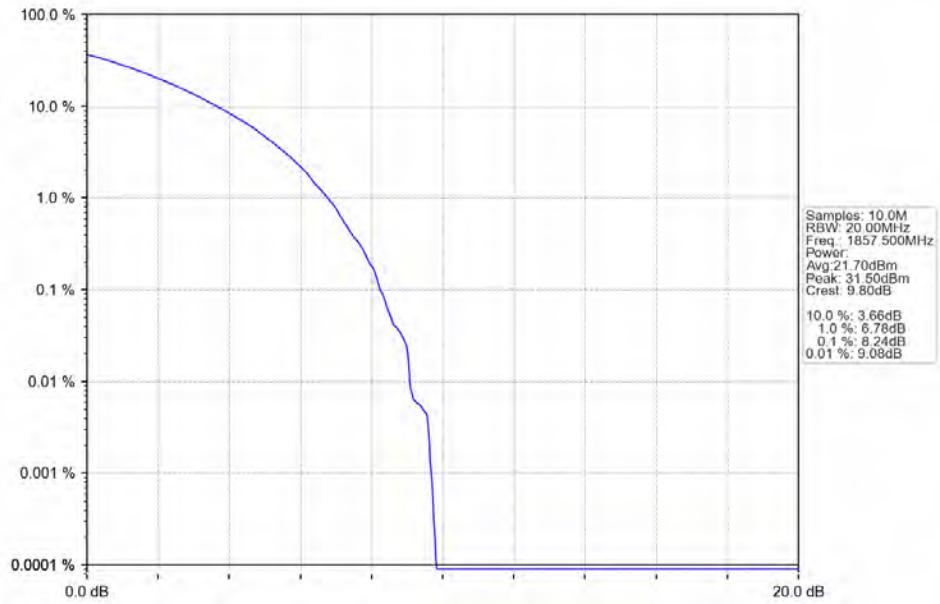
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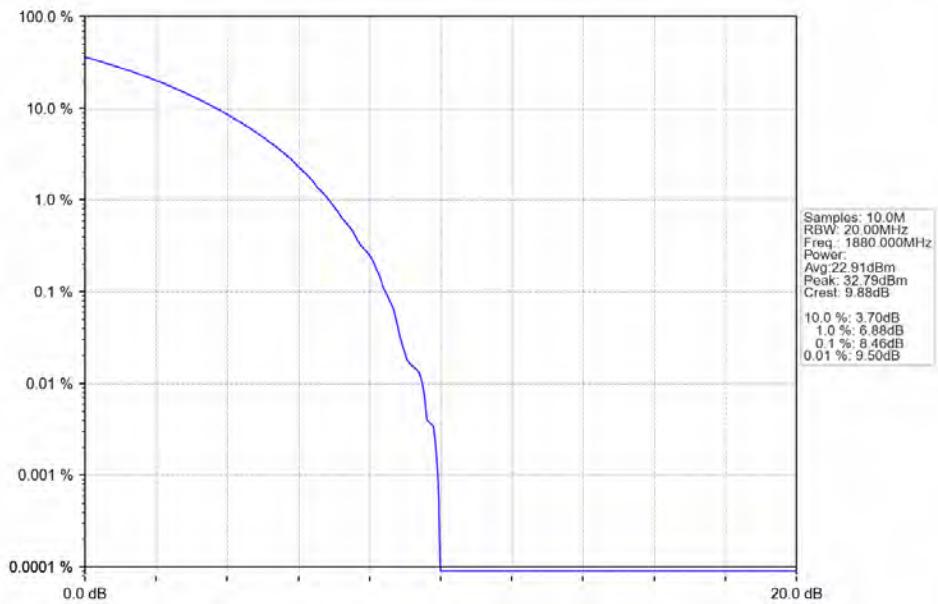
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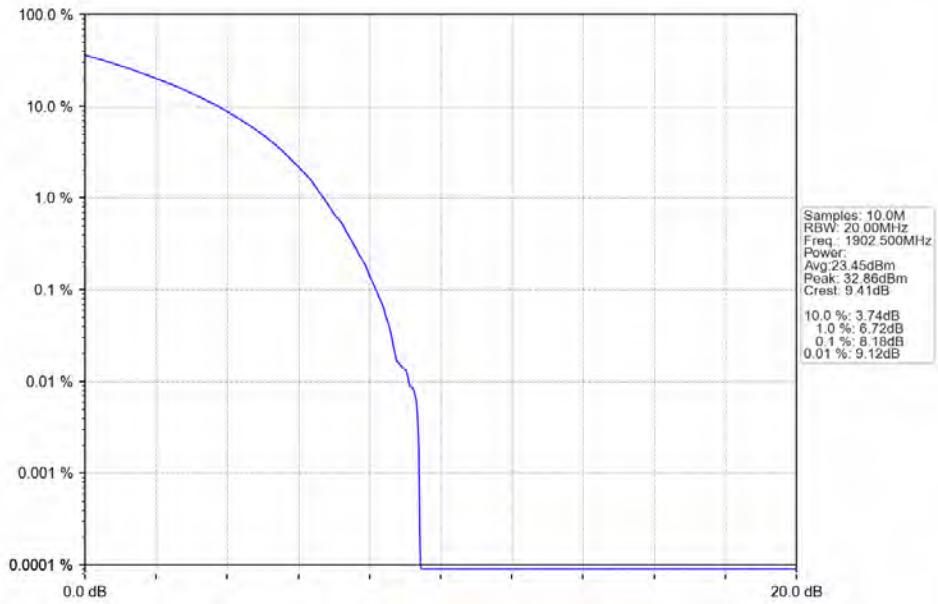
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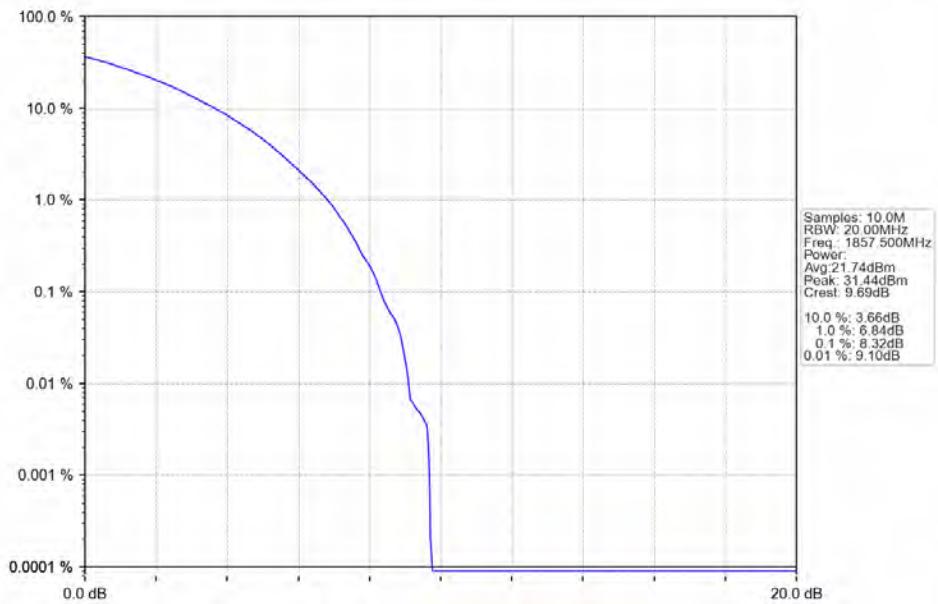
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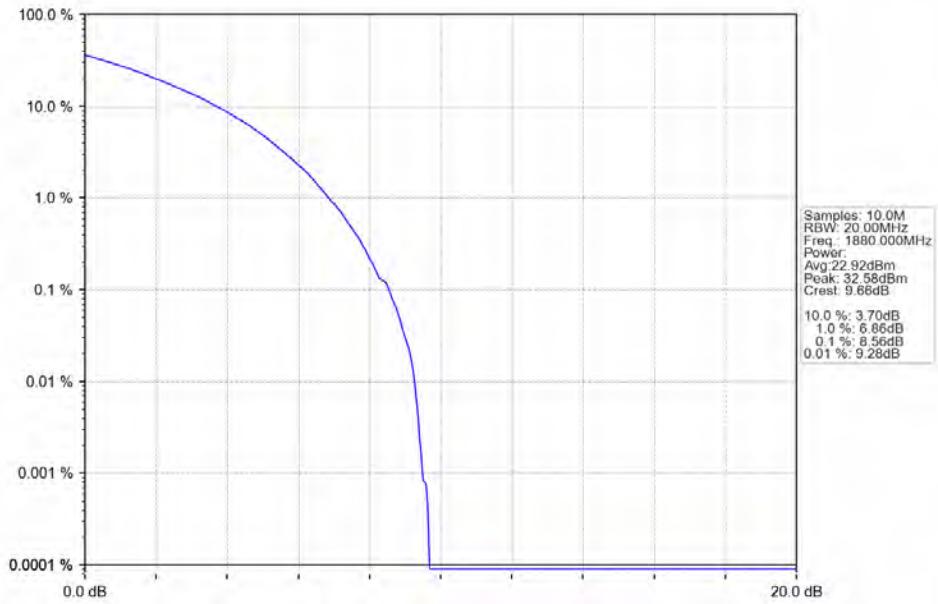
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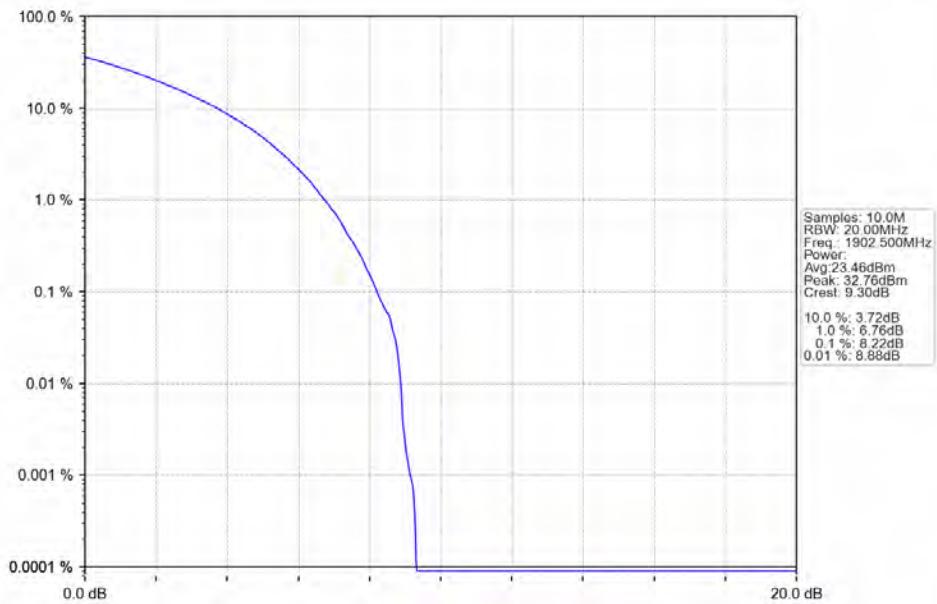
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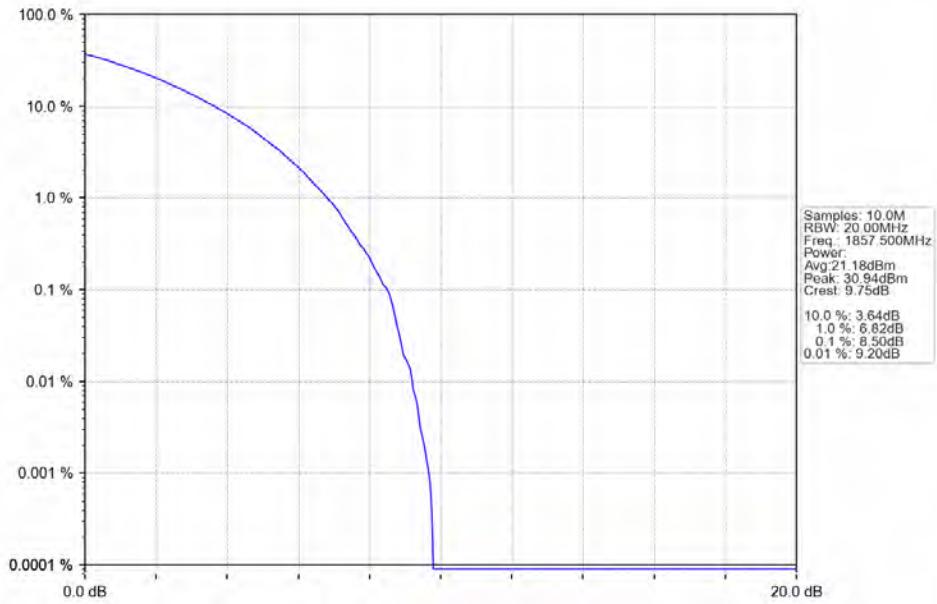
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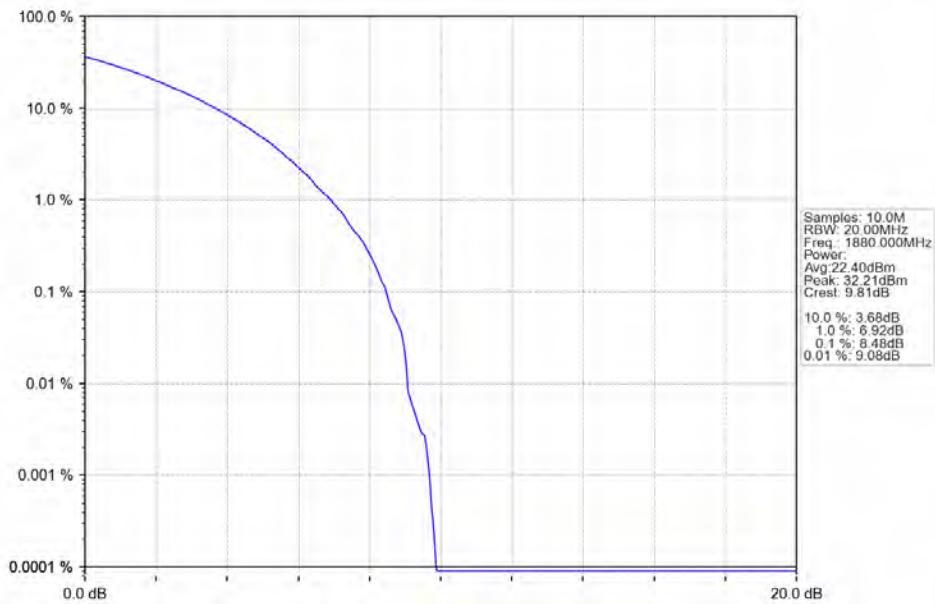
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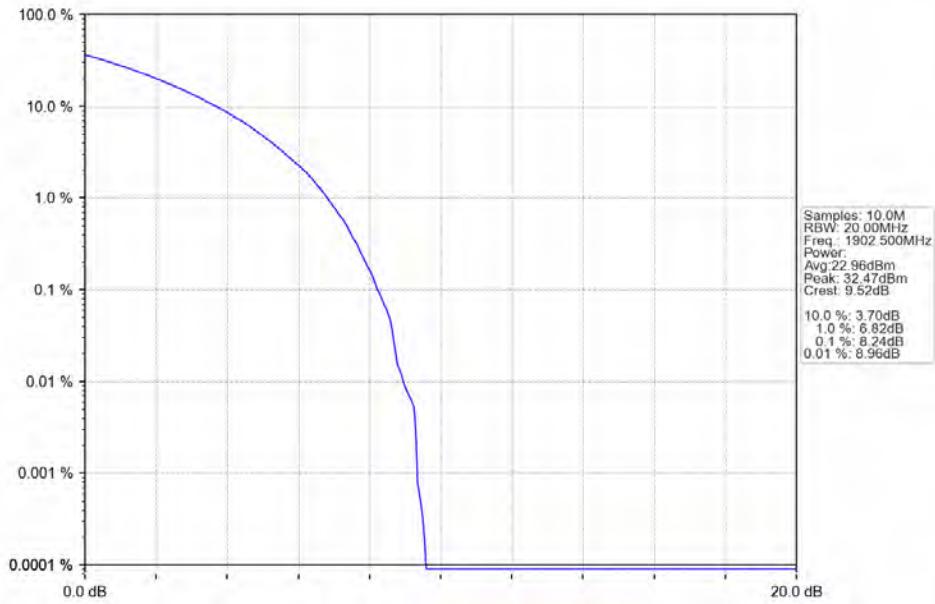
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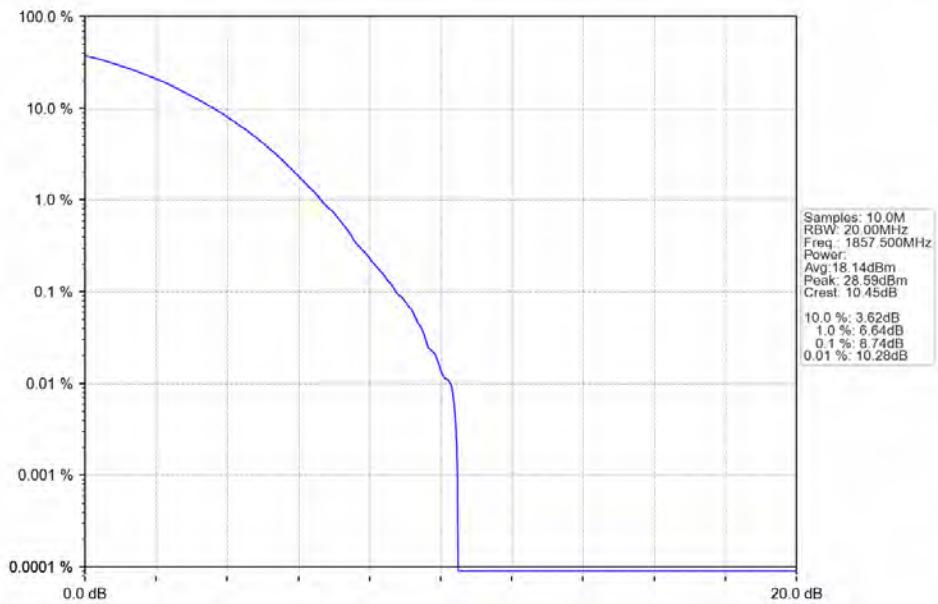
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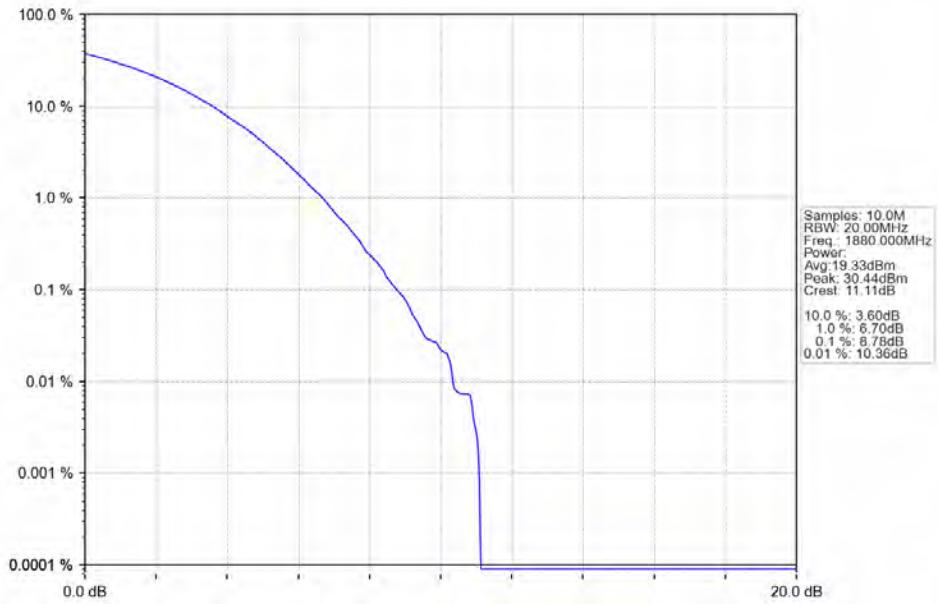
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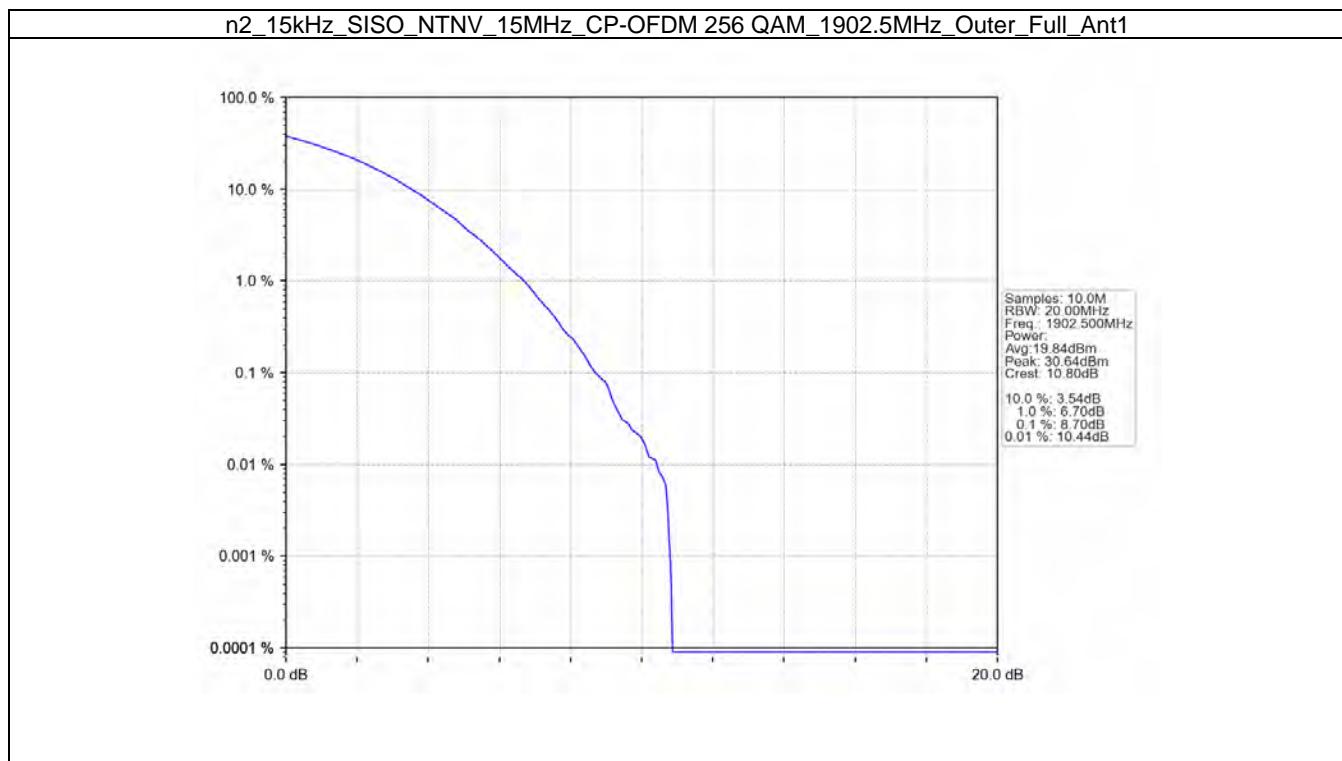


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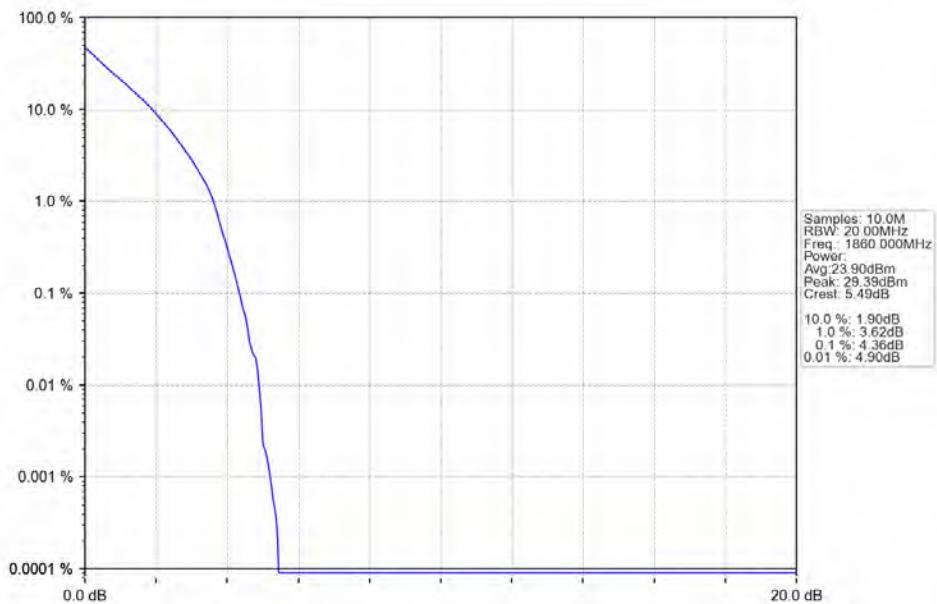
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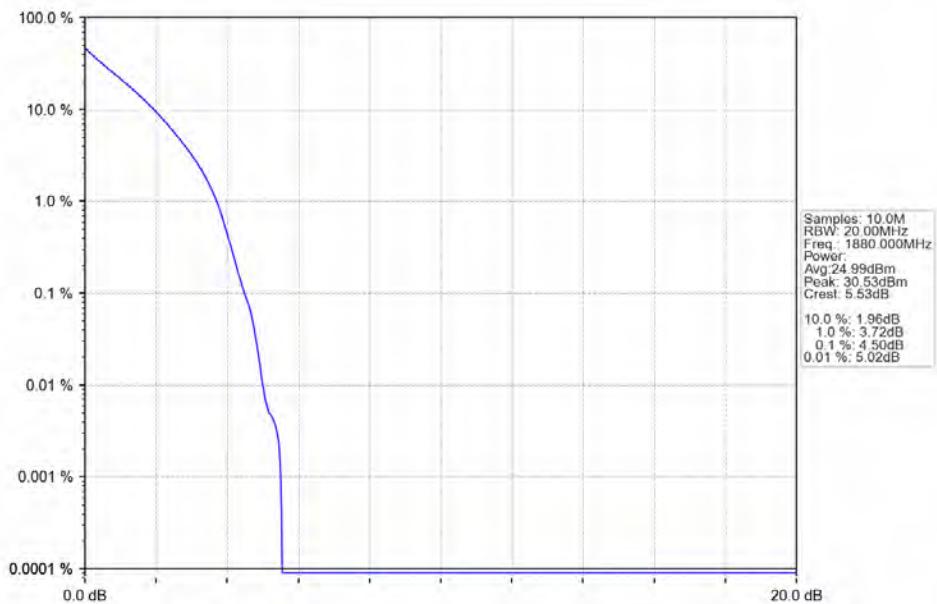


4.2.4 15k_SISO_20MHz_NTNV

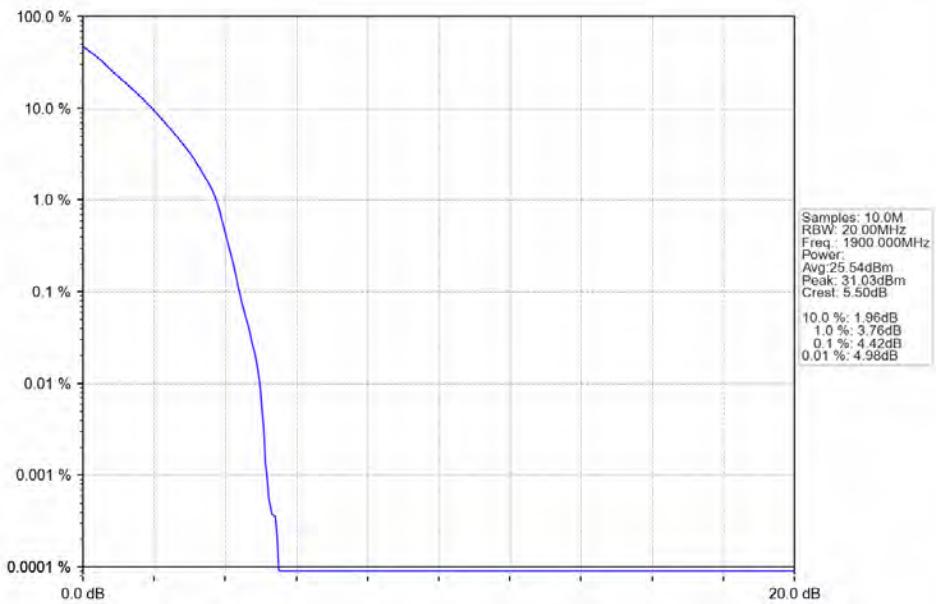
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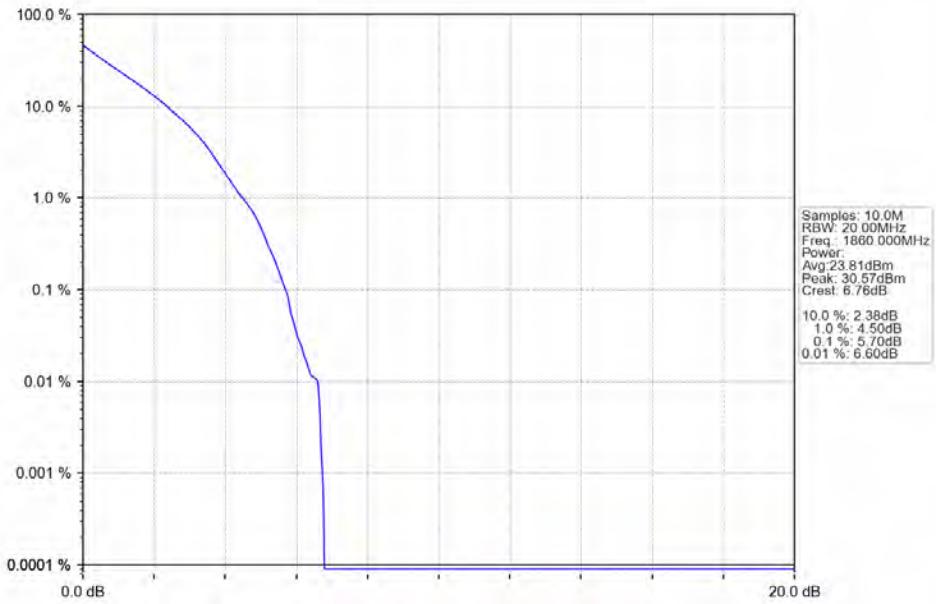
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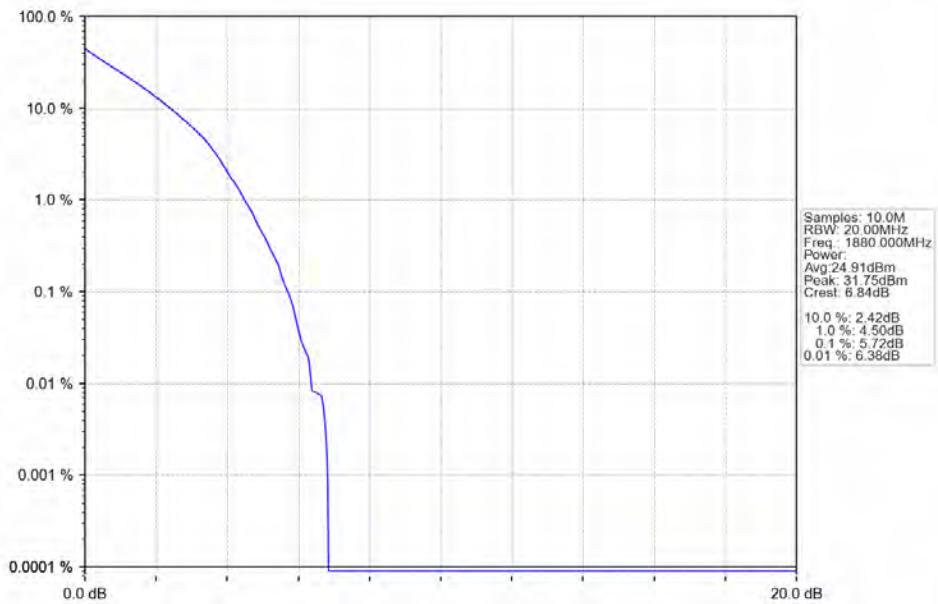
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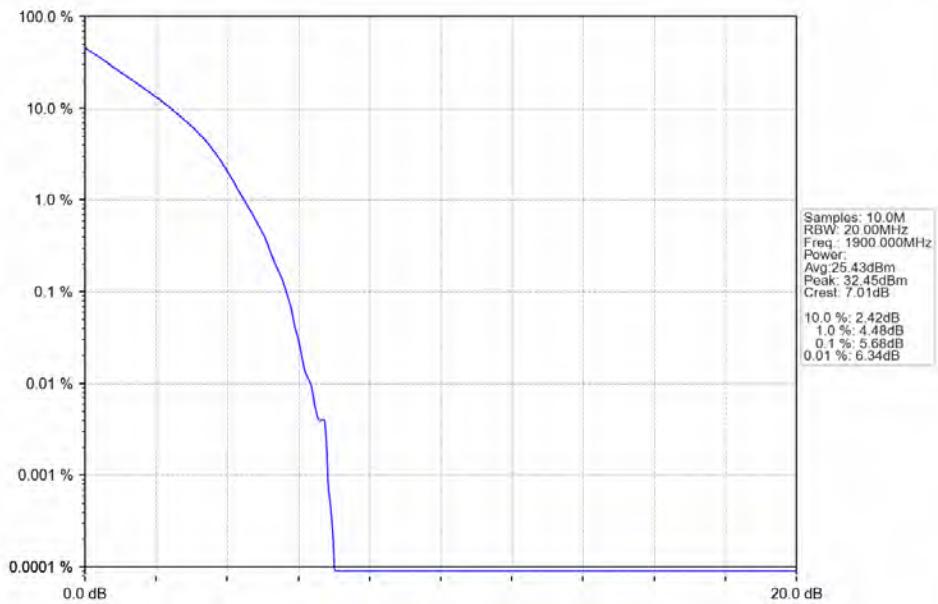
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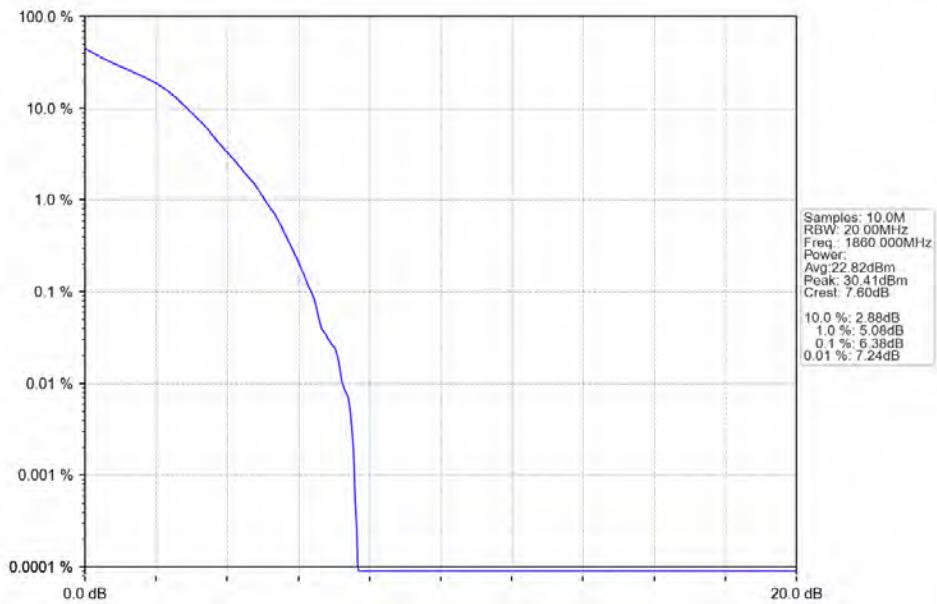
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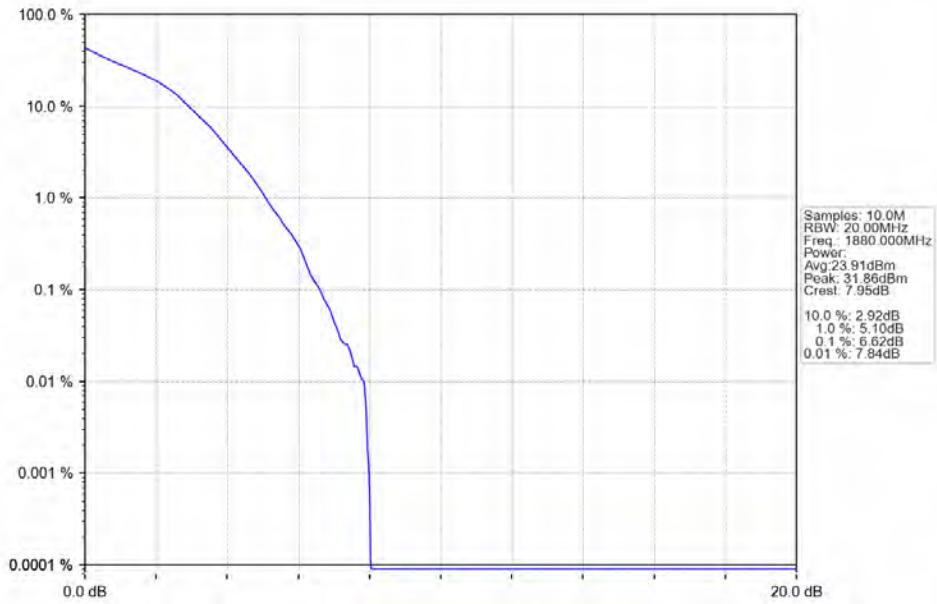
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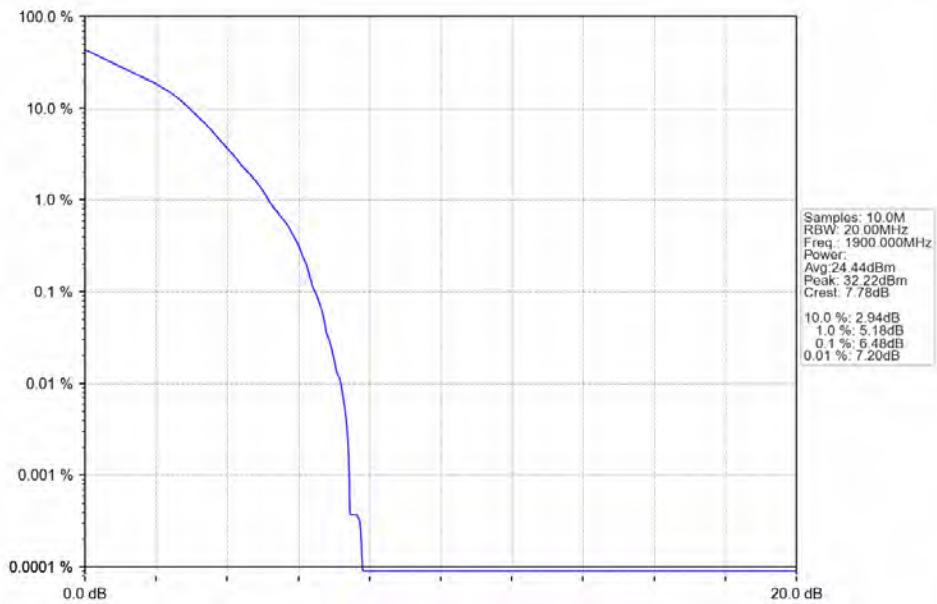
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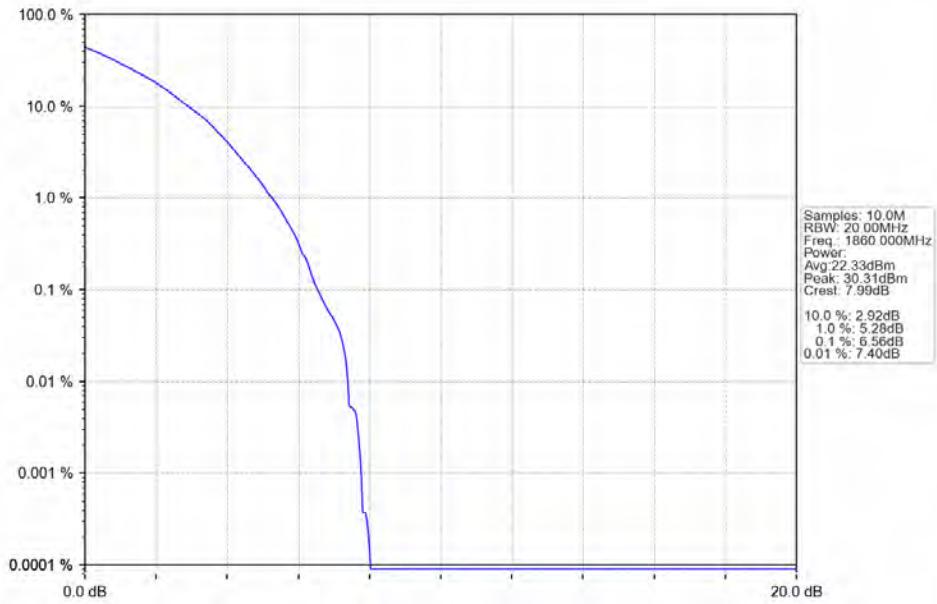
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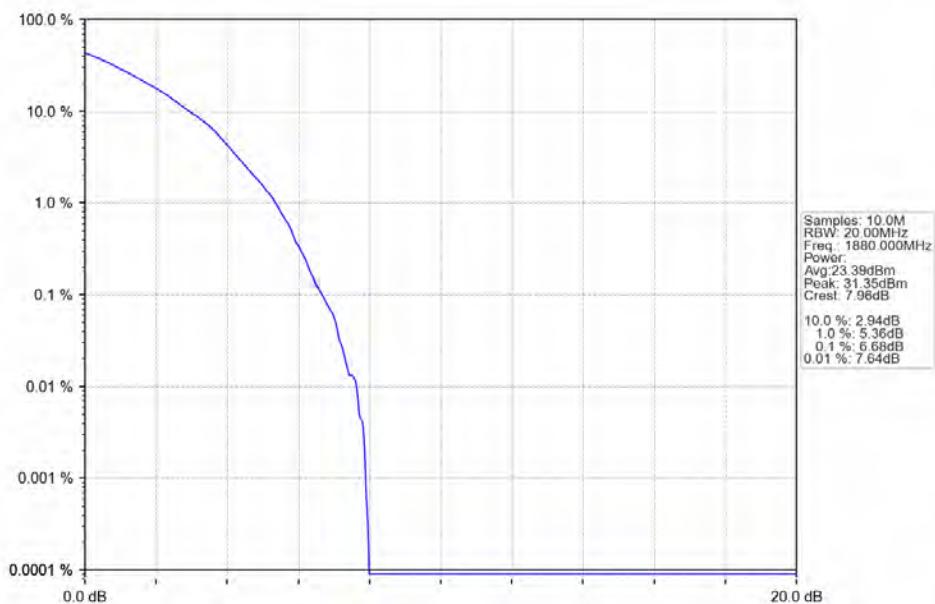
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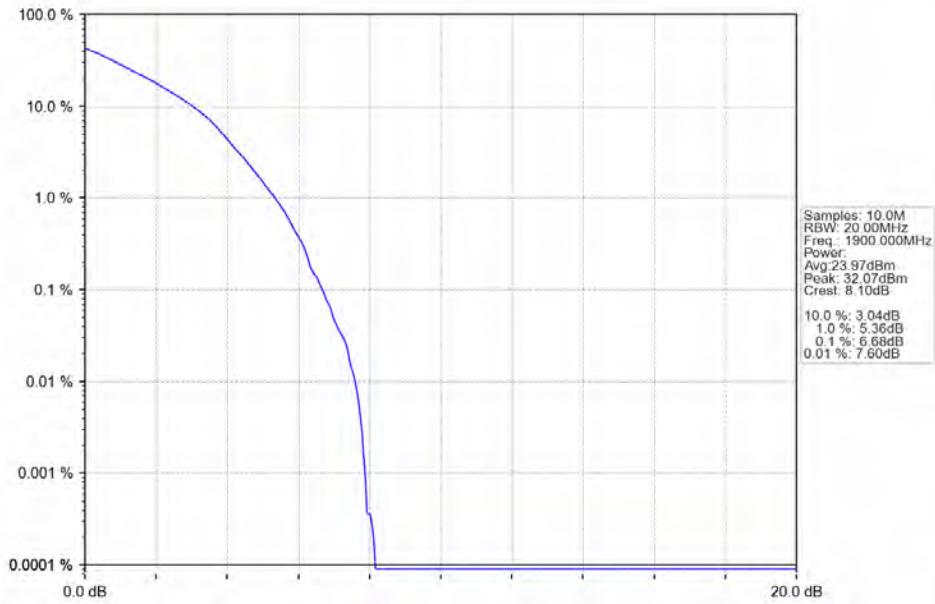
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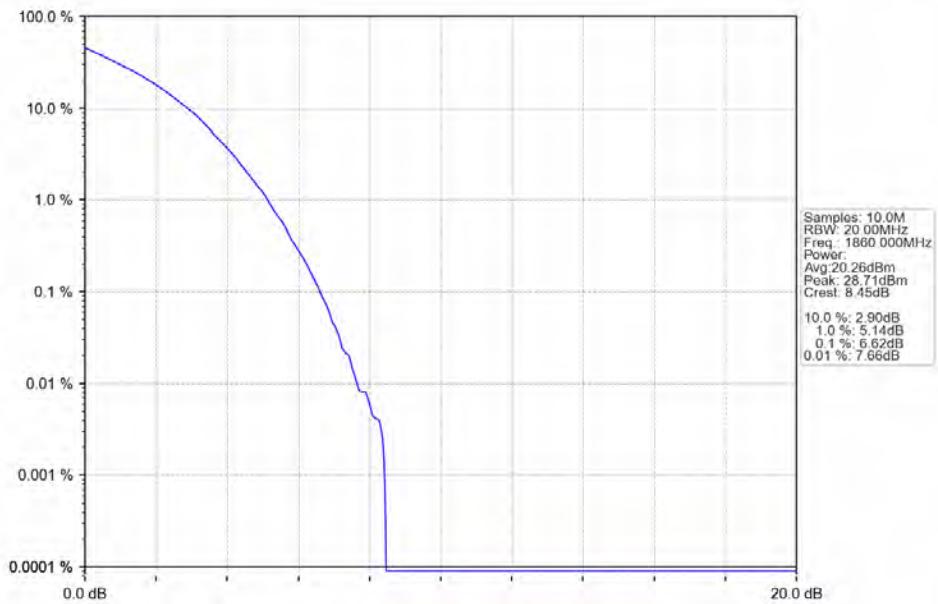
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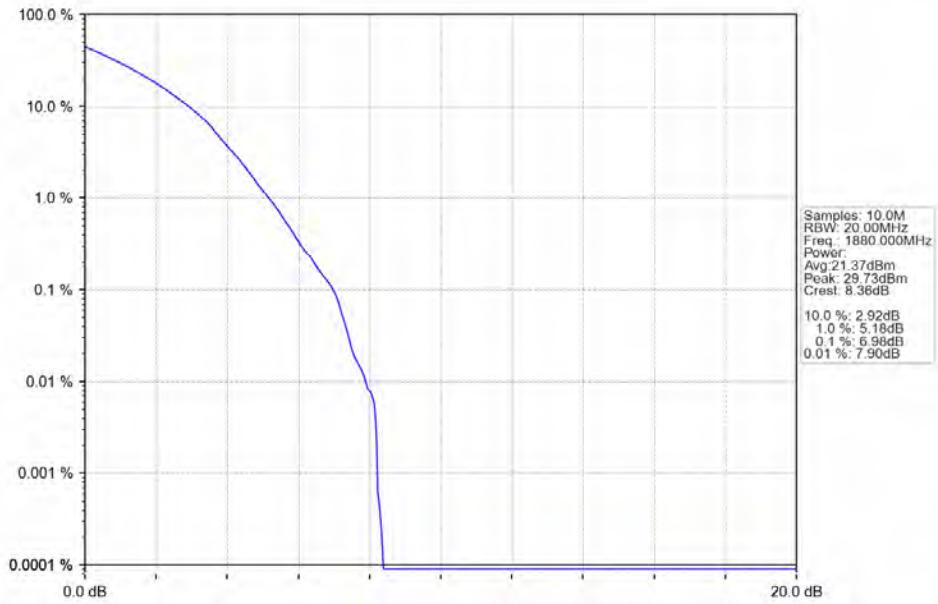
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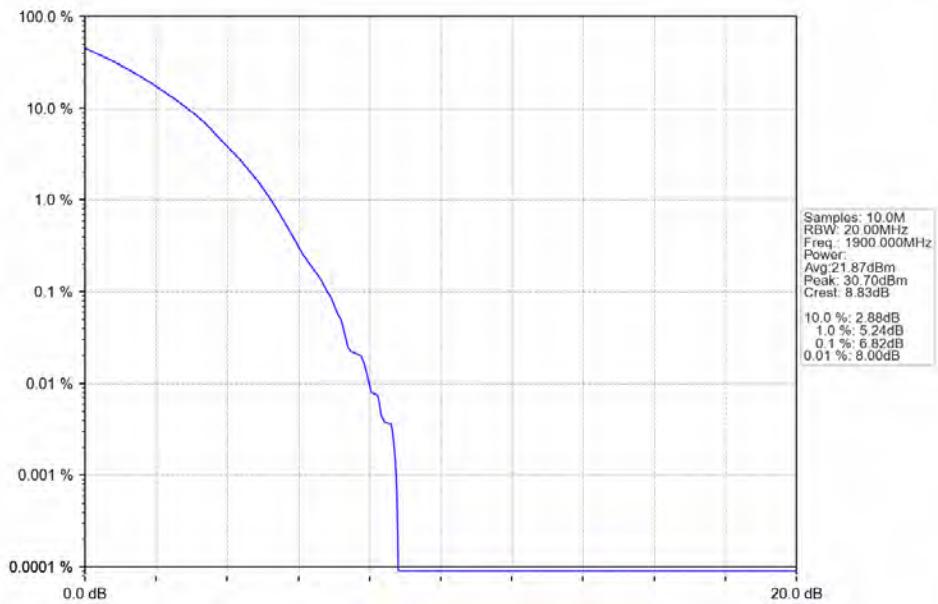
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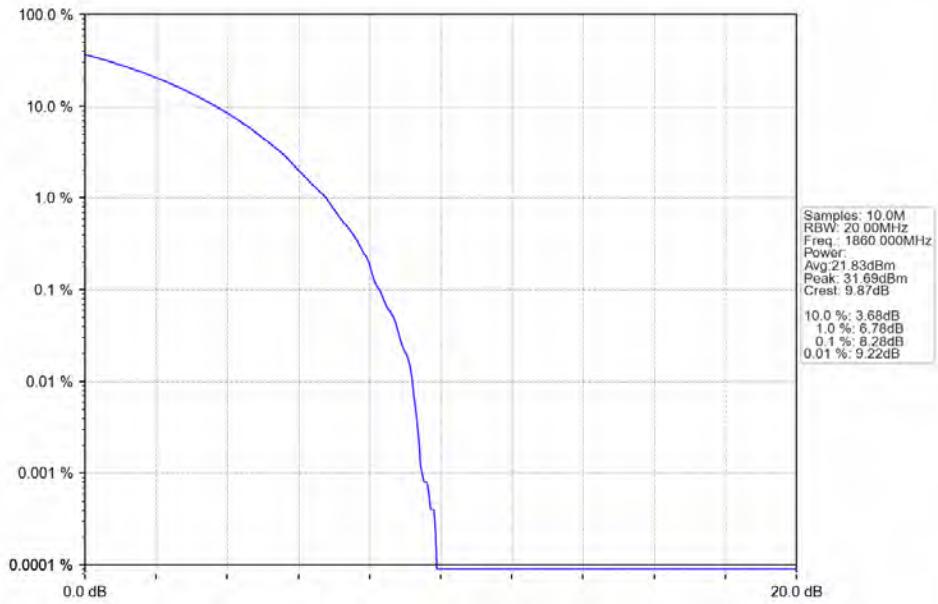
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1880MHz_Outer_Full_Ant1



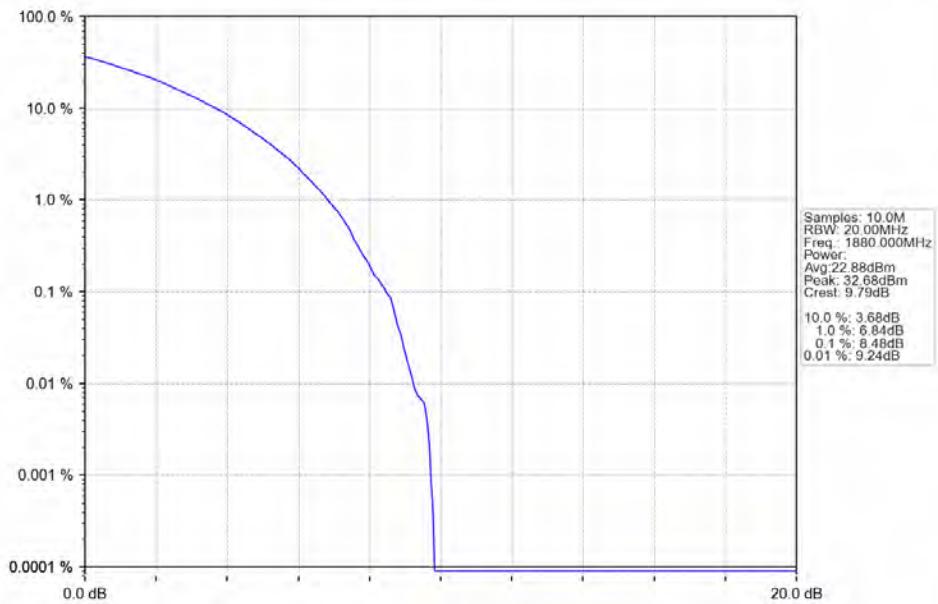
n2_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_1900MHz_Outer_Full_Ant1



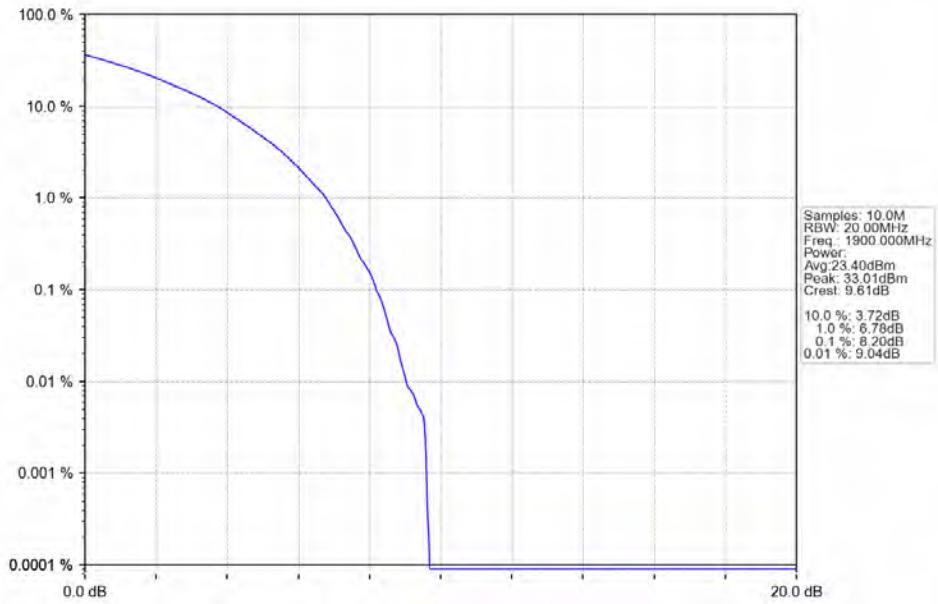
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1860MHz_Outer_Full_Ant1



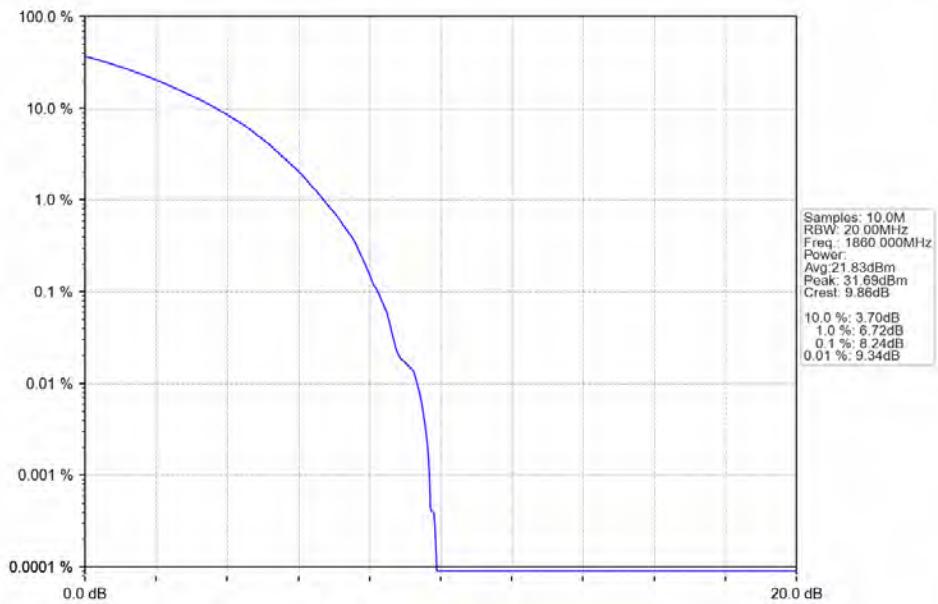
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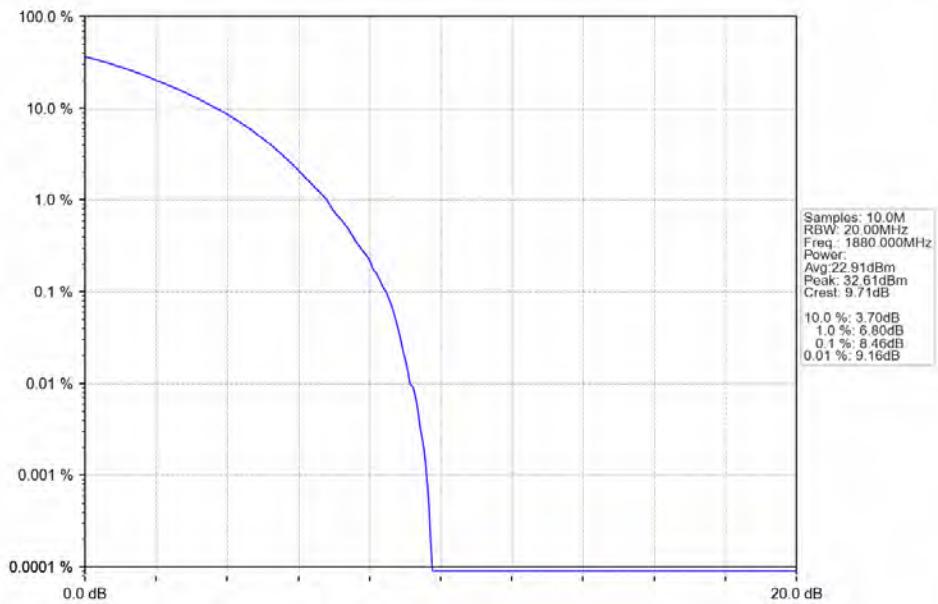
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_1900MHz_Outer_Full_Ant1



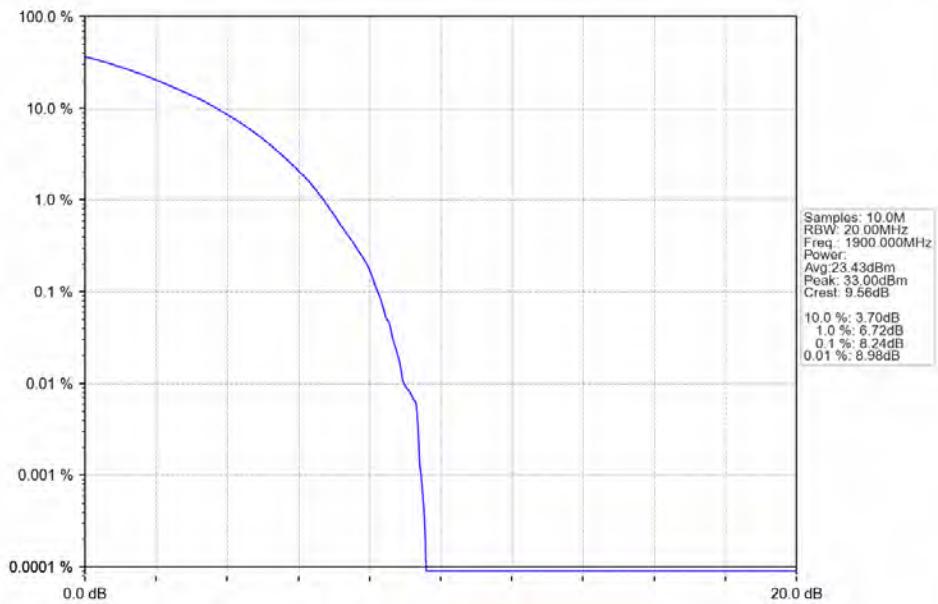
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1860MHz_Outer_Full_Ant1



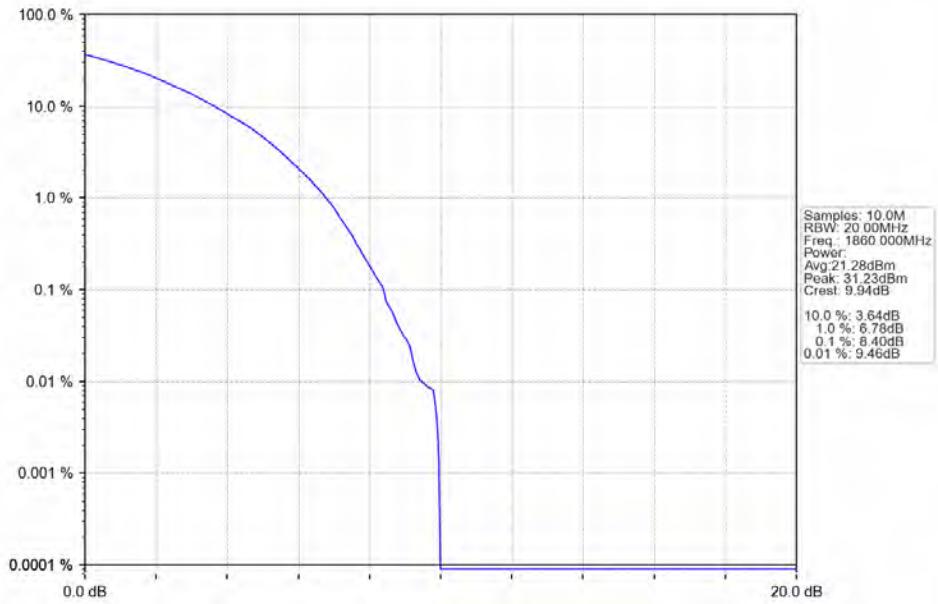
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1880MHz_Outer_Full_Ant1



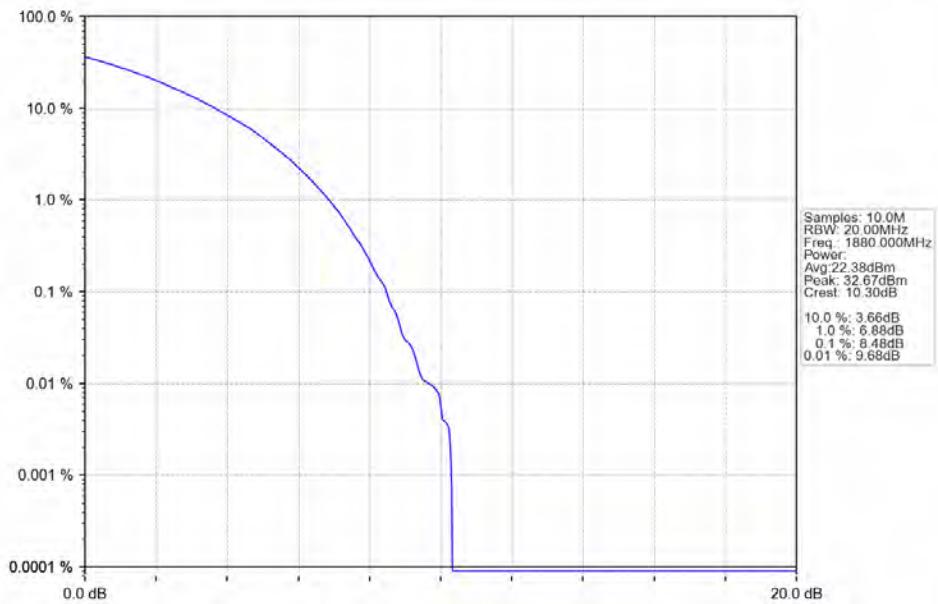
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_1900MHz_Outer_Full_Ant1



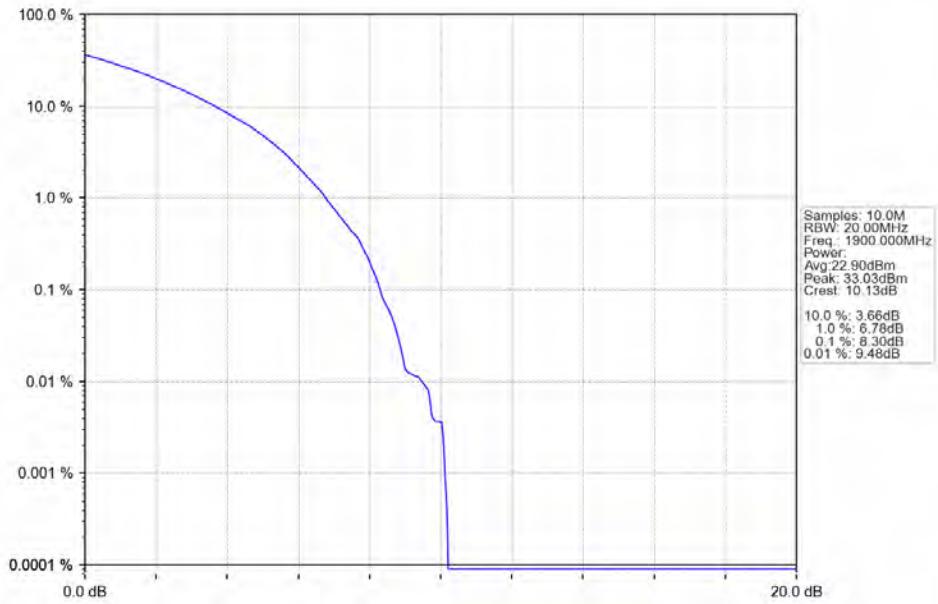
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1860MHz_Outer_Full_Ant1



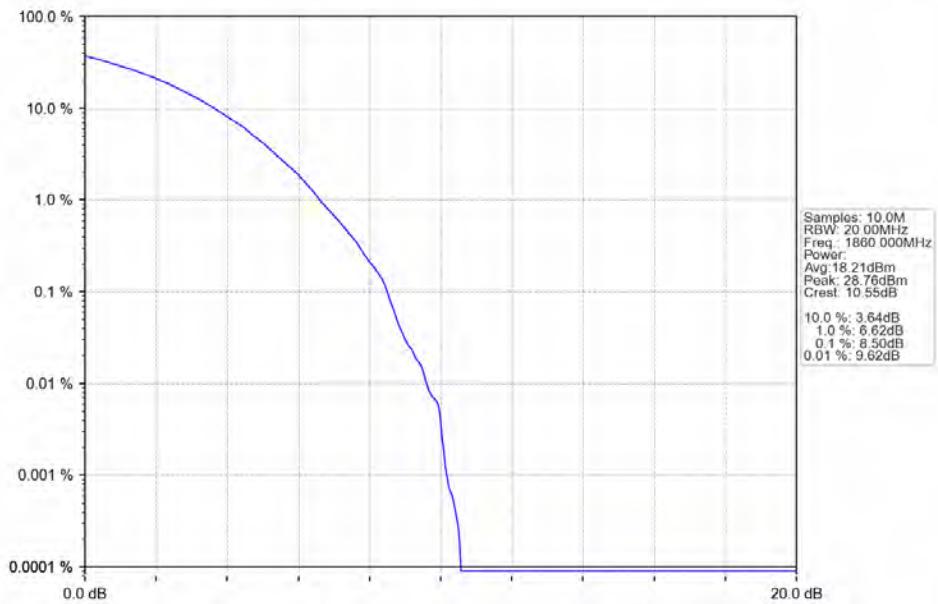
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1880MHz_Outer_Full_Ant1



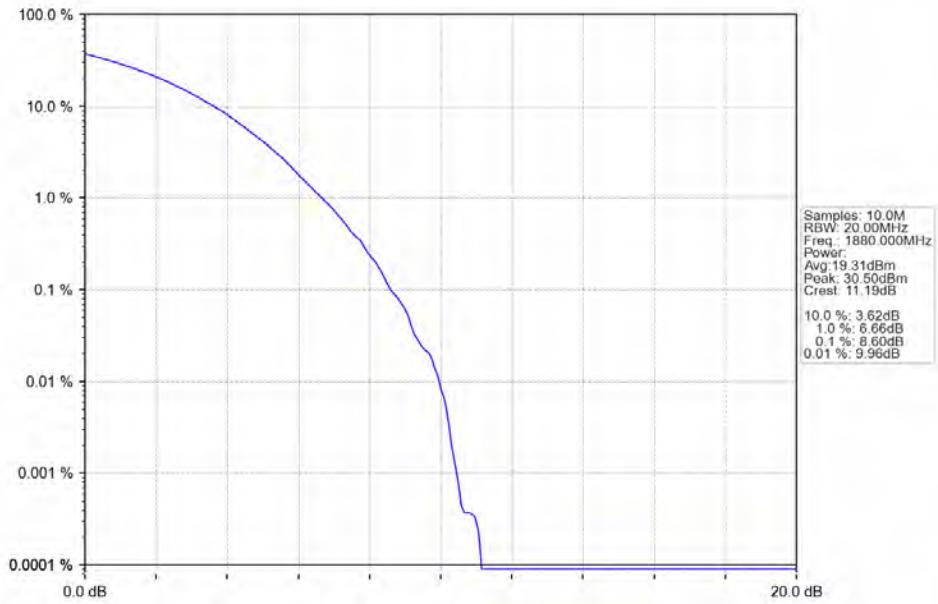
n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_1900MHz_Outer_Full_Ant1

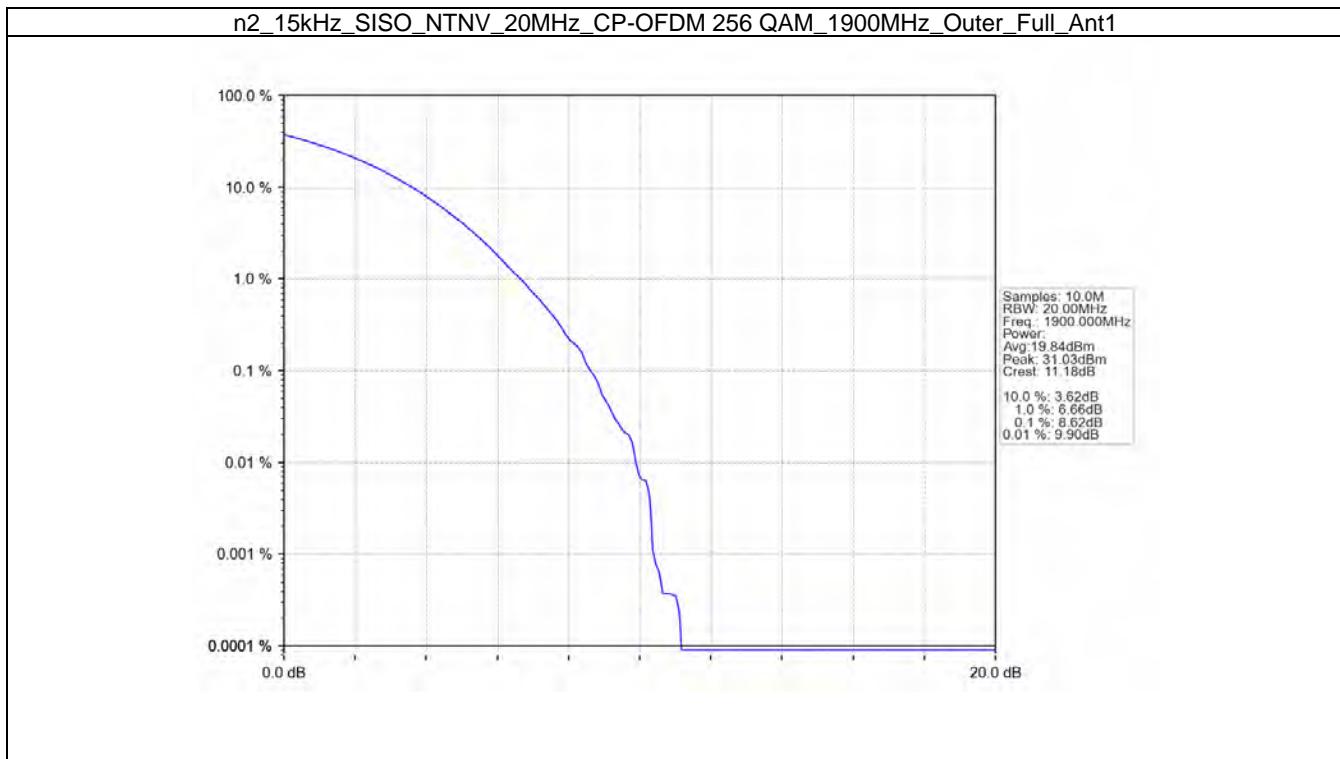


n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1860MHz_Outer_Full_Ant1



n2_15kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_1880MHz_Outer_Full_Ant1





5. Spurious Emission

5.1 Test Result

5.1.1 15k_SISO_5MHz_NTNV

5G NR n2 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1907.5	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1852.5	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Inner_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1907.5	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1852.5	Inner_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	1907.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

5.1.2 15k_SISO_10MHz_NTNV

5G NR n2 SCS=15kHz SISO 10MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1905	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1855	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Inner_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1905	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1855	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Inner_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

	1905	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

5.1.3 15k_SISO_15MHz_NTNV

5G NR n2 SCS=15kHz SISO 15MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1857.5	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Inner_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	1857.5	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1880	Inner_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1902.5	Inner_1RB_Right	Refer To Test Graph				Pass

5.1.4 15k_SISO_20MHz_NTNV

5G NR n2 SCS=15kHz SISO 20MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	1880	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1900	Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	1860	Inner_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	1880	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
	1900	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
CP-OFDM QPSK	1860	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
	1880	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	1900	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass

		Inner_1RB_Right	Refer To Test Graph	Pass
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5.1.5 15k_MIMO_5MHz_NTNV

5G NR n2 SCS=15kHz MIMO 5MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	1852.5	Edge_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
	1907.5	Edge_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Inner_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
DFT-s-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
	1907.5	Edge_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Inner_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
CP-OFDM QPSK	1852.5	Edge_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
	1907.5	Inner_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass

			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

5.1.6 15k_MIMO_10MHz_NTNV

5G NR n2 SCS=15kHz MIMO 10MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1855	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	1905	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	1855	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	1905	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	1855	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	1905	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

			Refer To Test Graph	Pass
Outer_Full		Refer To Test Graph	Pass	
		Refer To Test Graph	Pass	
		Refer To Test Graph	Pass	
		Refer To Test Graph	Pass	
Inner_1RB_Right		Refer To Test Graph	Pass	
		Refer To Test Graph	Pass	
		Refer To Test Graph	Pass	

5.1.7 15k_MIMO_15MHz_NTNV

5G NR n2 SCS=15kHz MIMO 15MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	1857.5	Edge_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
DFT-s-OFDM QPSK	1902.5	Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
CP-OFDM QPSK	1857.5	Inner_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
CP-OFDM QPSK		Inner_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass

1902.5	Edge_1RB_Right	Refer To Test Graph	Pass
		Refer To Test Graph	Pass
		Refer To Test Graph	Pass
		Refer To Test Graph	Pass
	Outer_Full	Refer To Test Graph	Pass
		Refer To Test Graph	Pass
		Refer To Test Graph	Pass
	Inner_1RB_Right	Refer To Test Graph	Pass
		Refer To Test Graph	Pass
		Refer To Test Graph	Pass

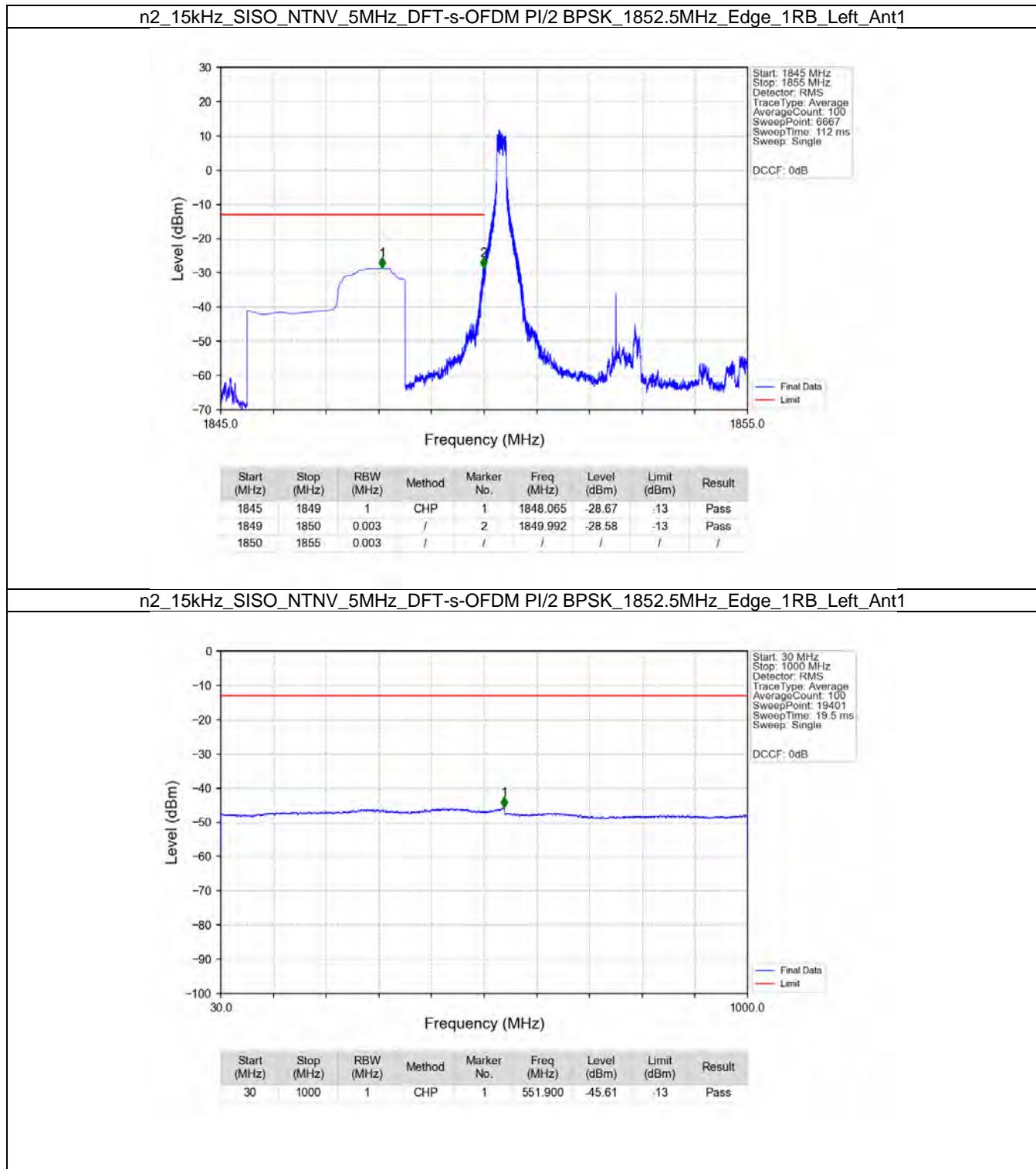
5.1.8 15k_MIMO_20MHz_NTNV

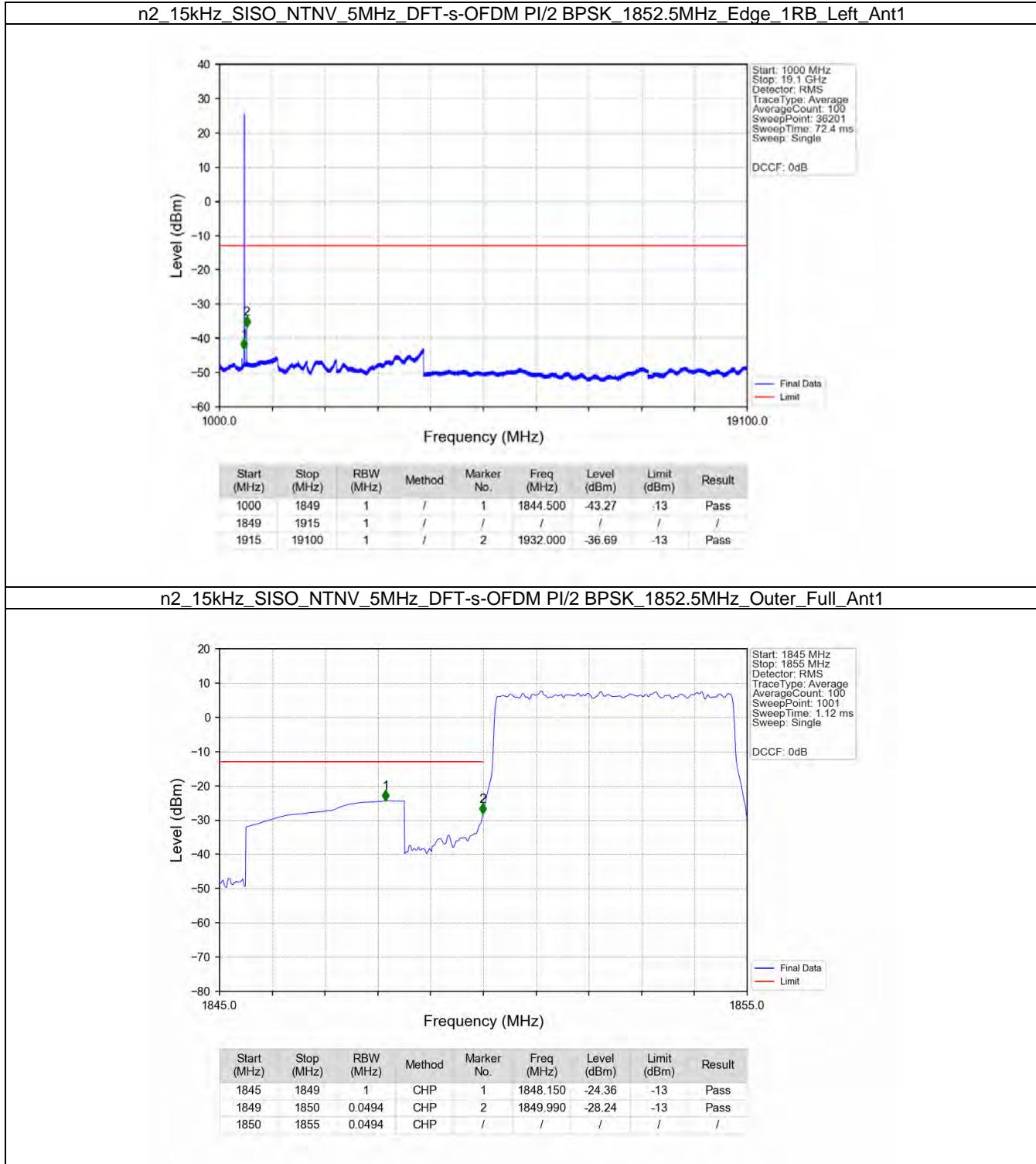
5G NR n2 SCS=15kHz MIMO 20MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1860	Edge_1RB_Left	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
		Outer_Full	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
		Inner_1RB_Left	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
	1900	Edge_1RB_Right	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
		Outer_Full	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
		Inner_1RB_Right	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
DFT-s-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
		Outer_Full	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
		Inner_1RB_Left	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
	1900	Edge_1RB_Right	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
		Outer_Full	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
		Inner_1RB_Right	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
CP-OFDM QPSK	1860	Edge_1RB_Left	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass
		Outer_Full	Refer To Test Graph		Pass		Pass
			Refer To Test Graph		Pass		Pass

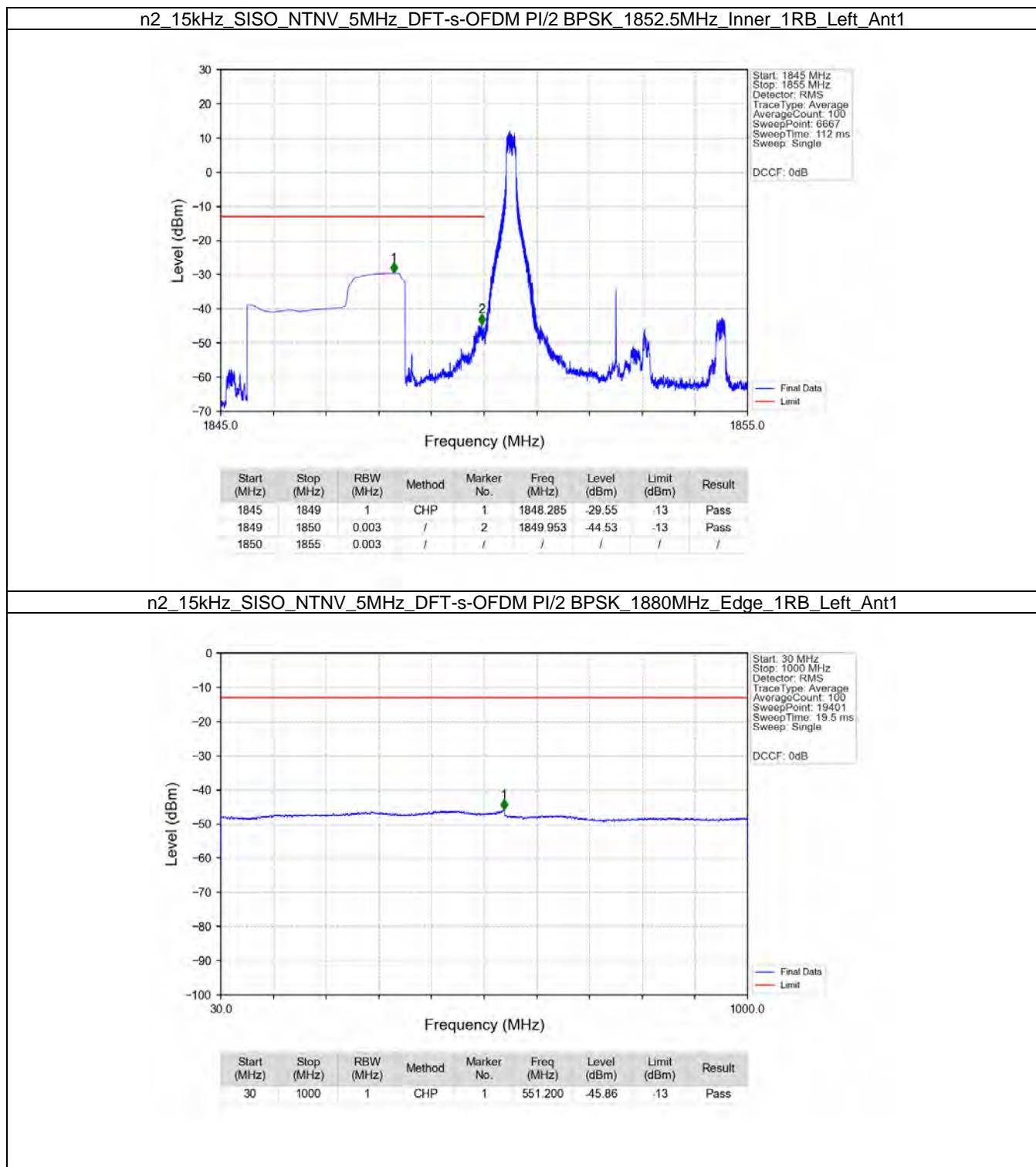
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	1900	Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

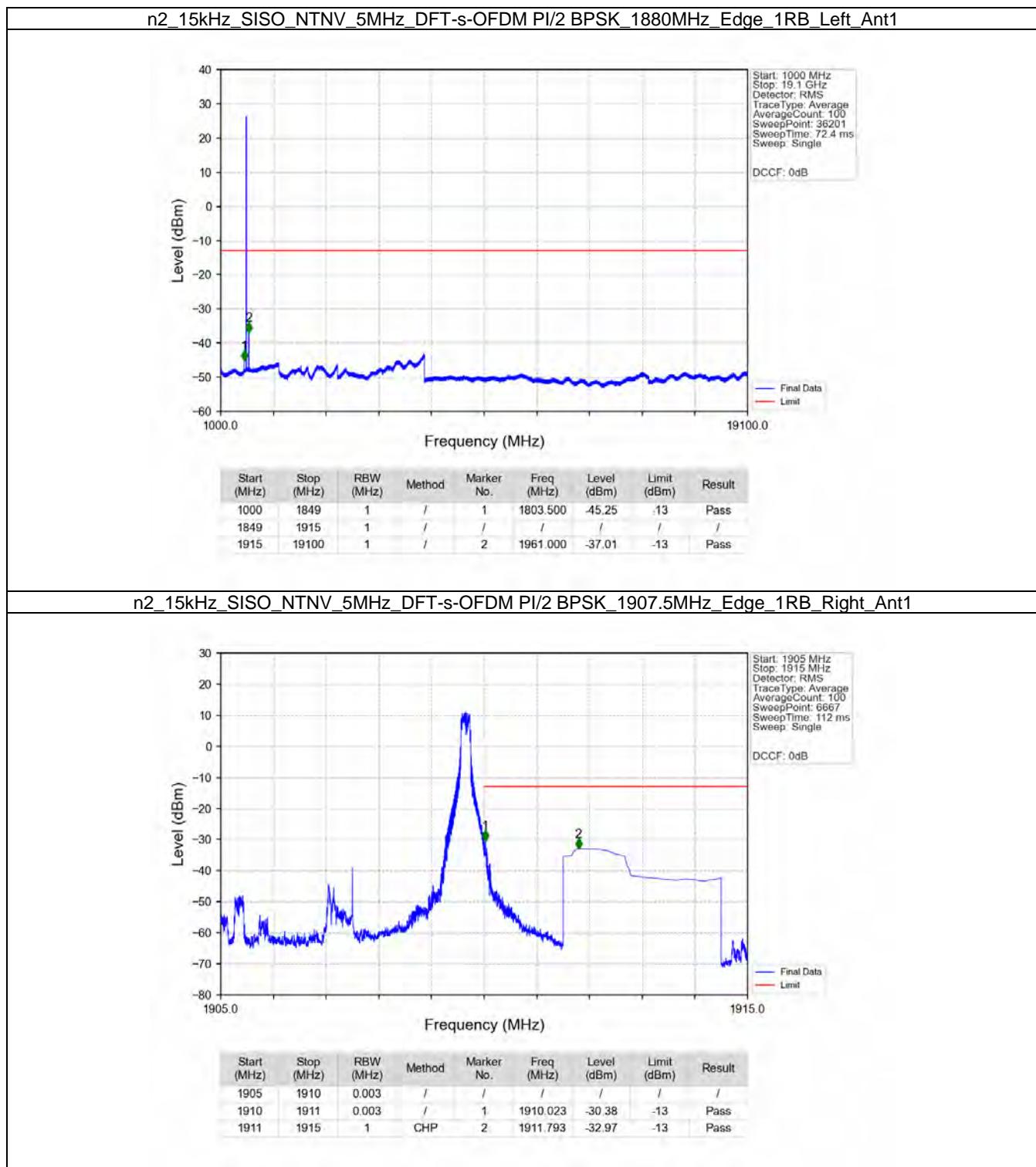
5.2 Test Graph

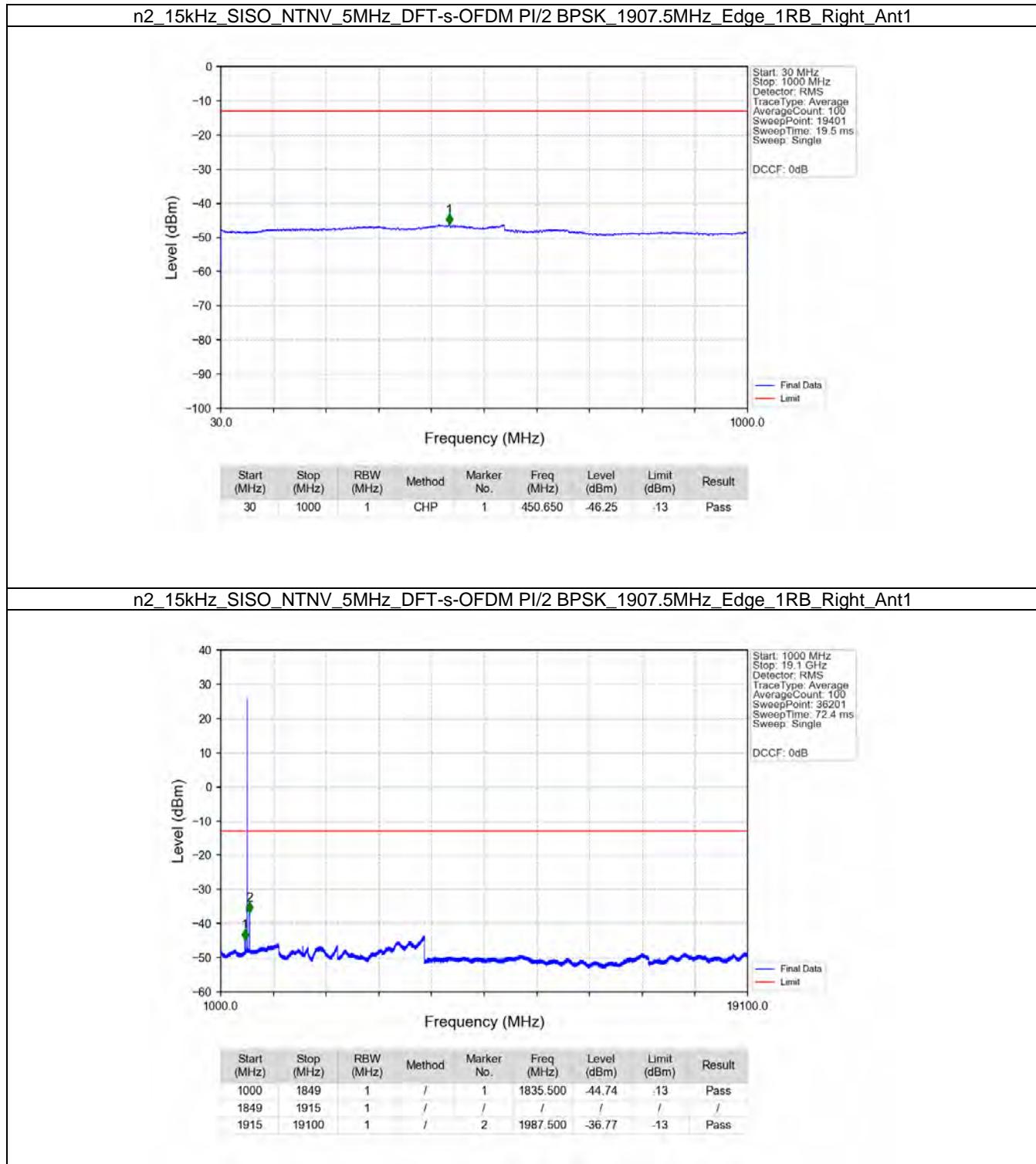
5.2.1 15k_SISO_5MHz_NTNV

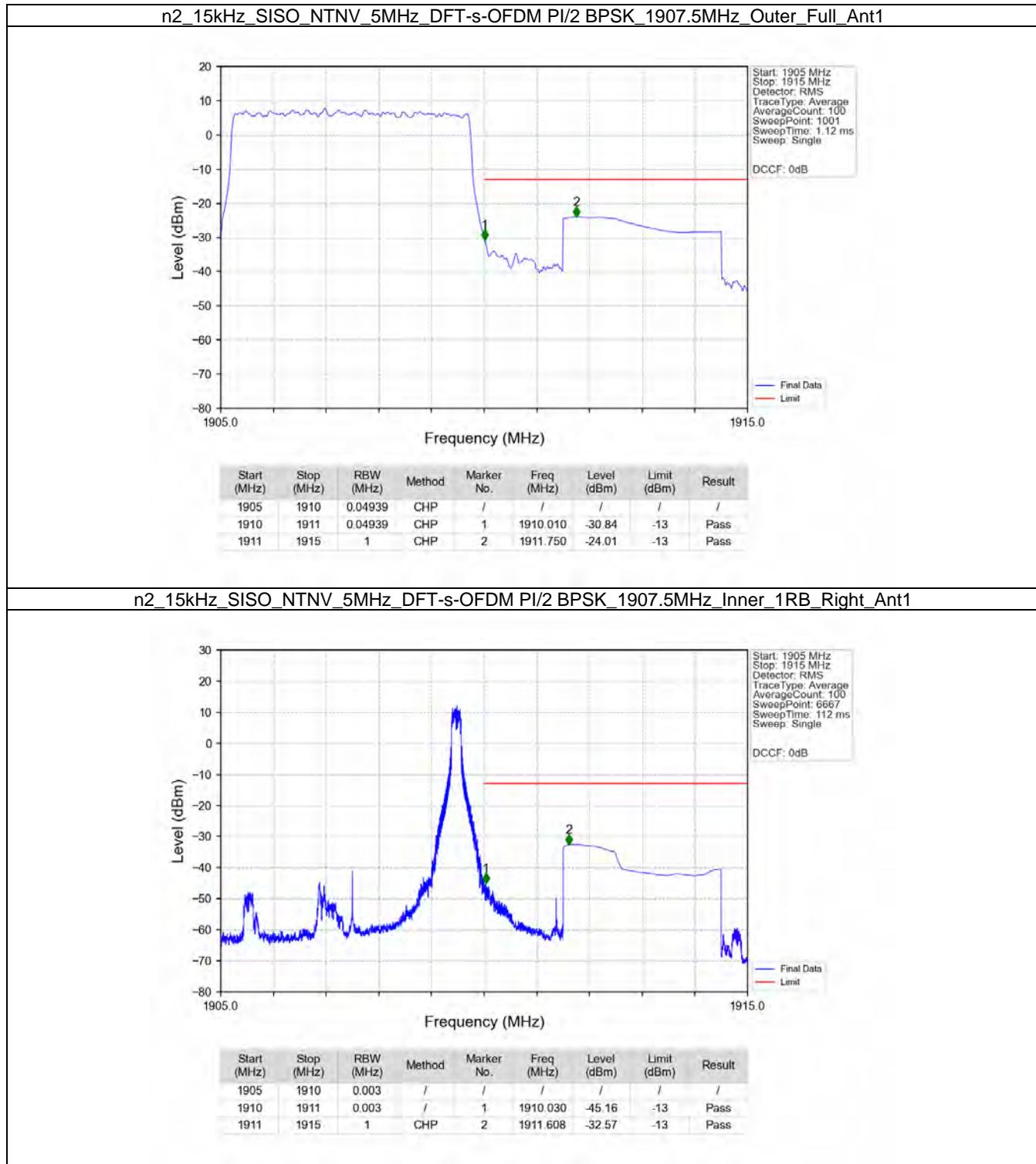


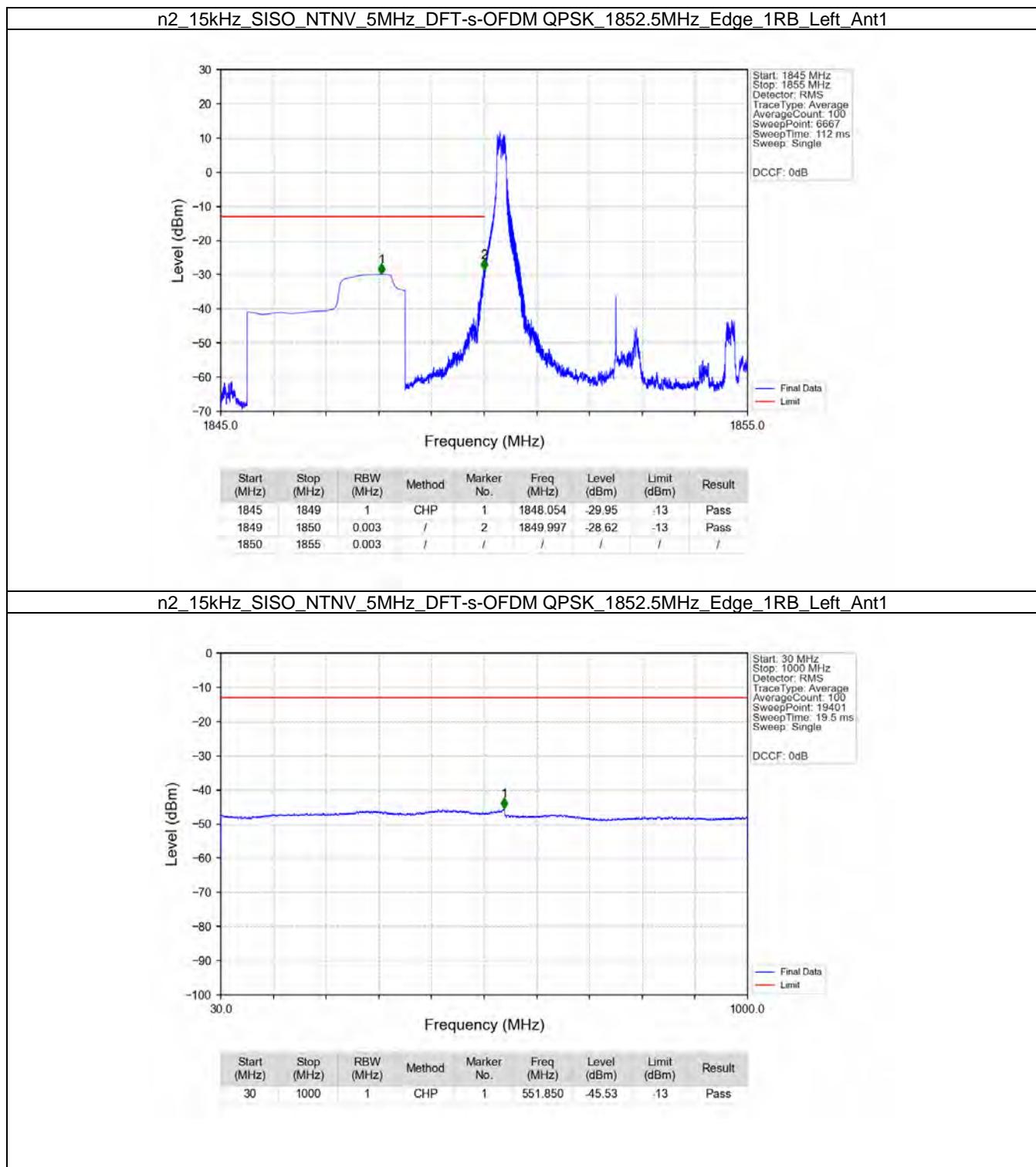


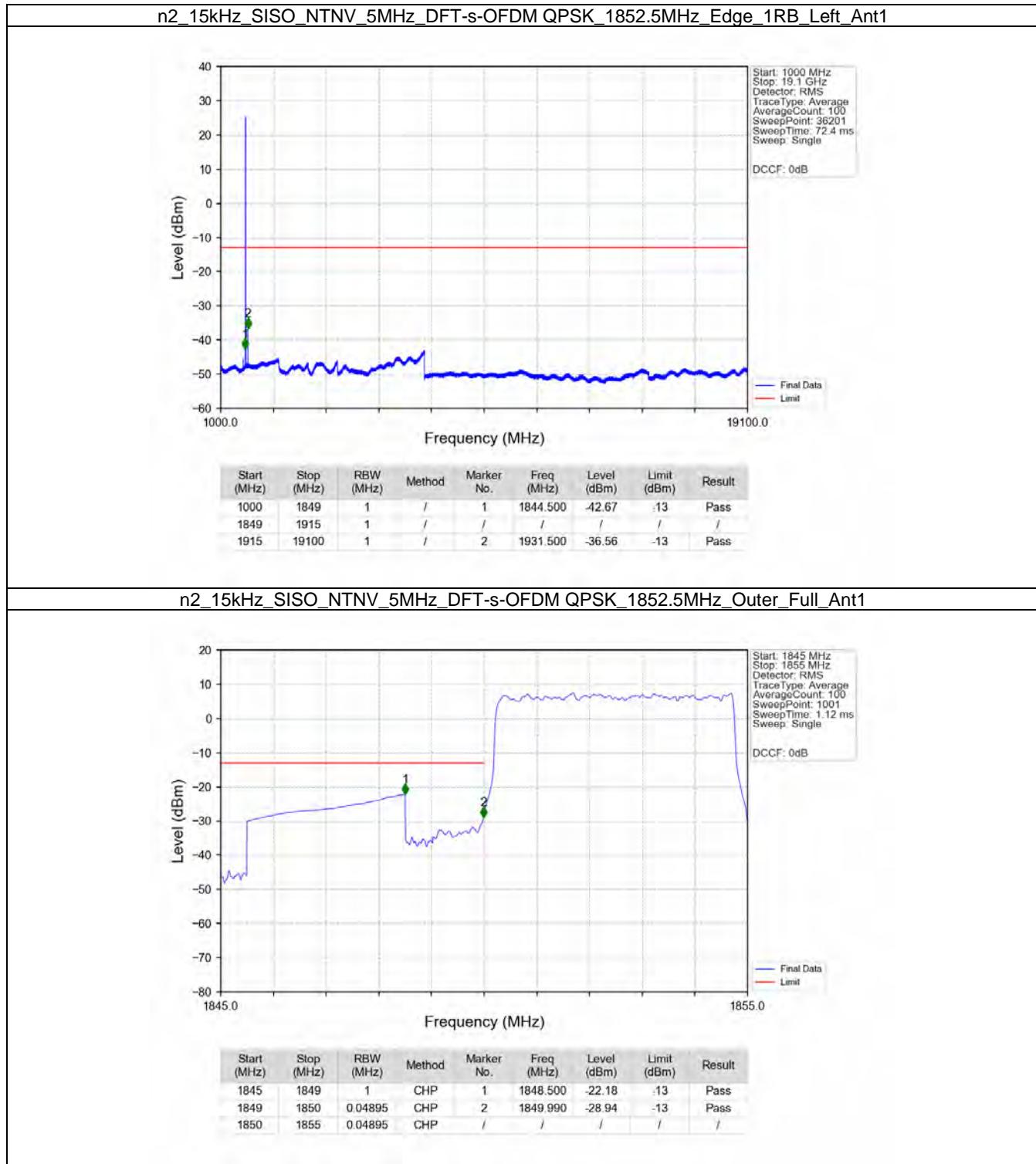


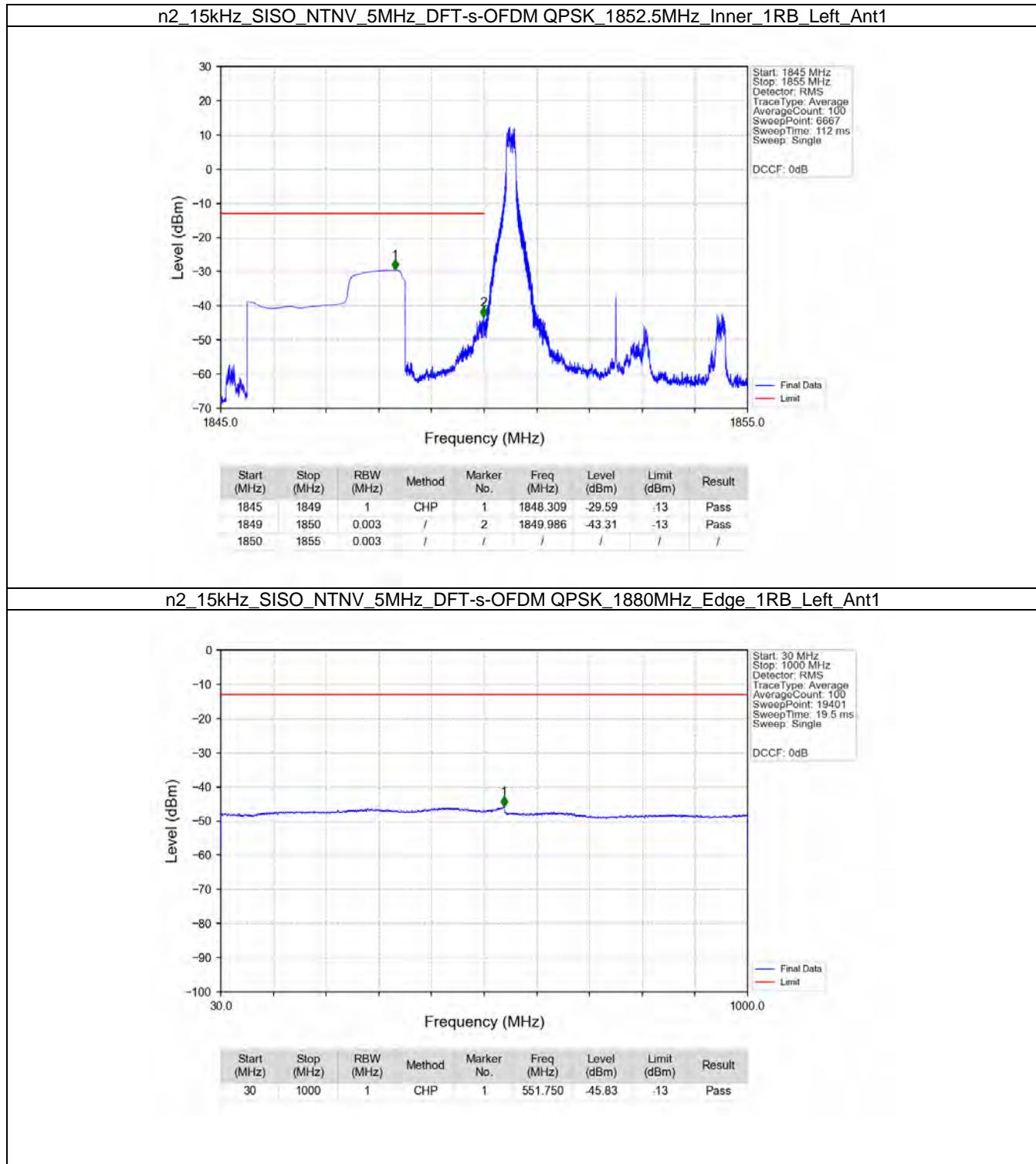


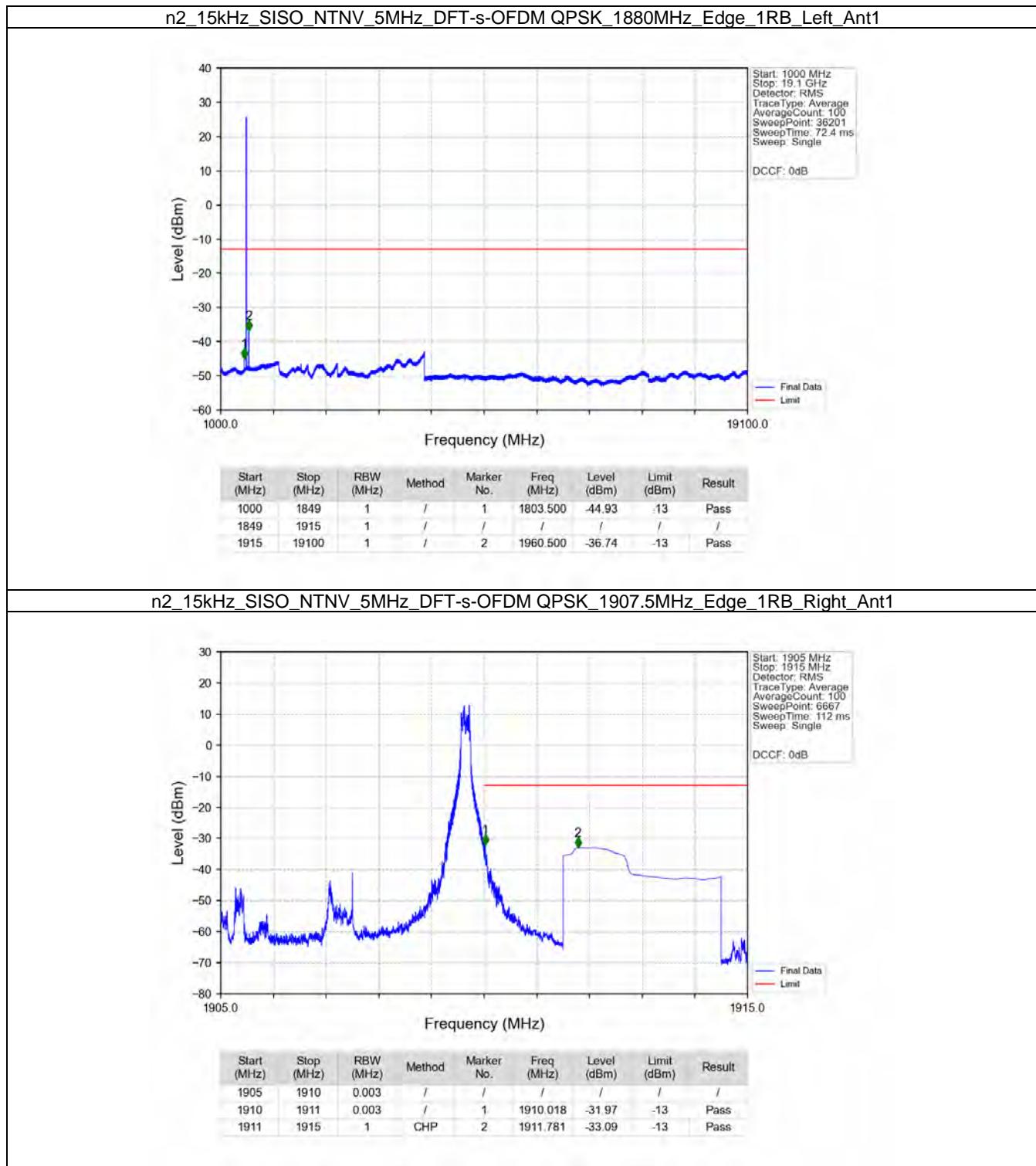


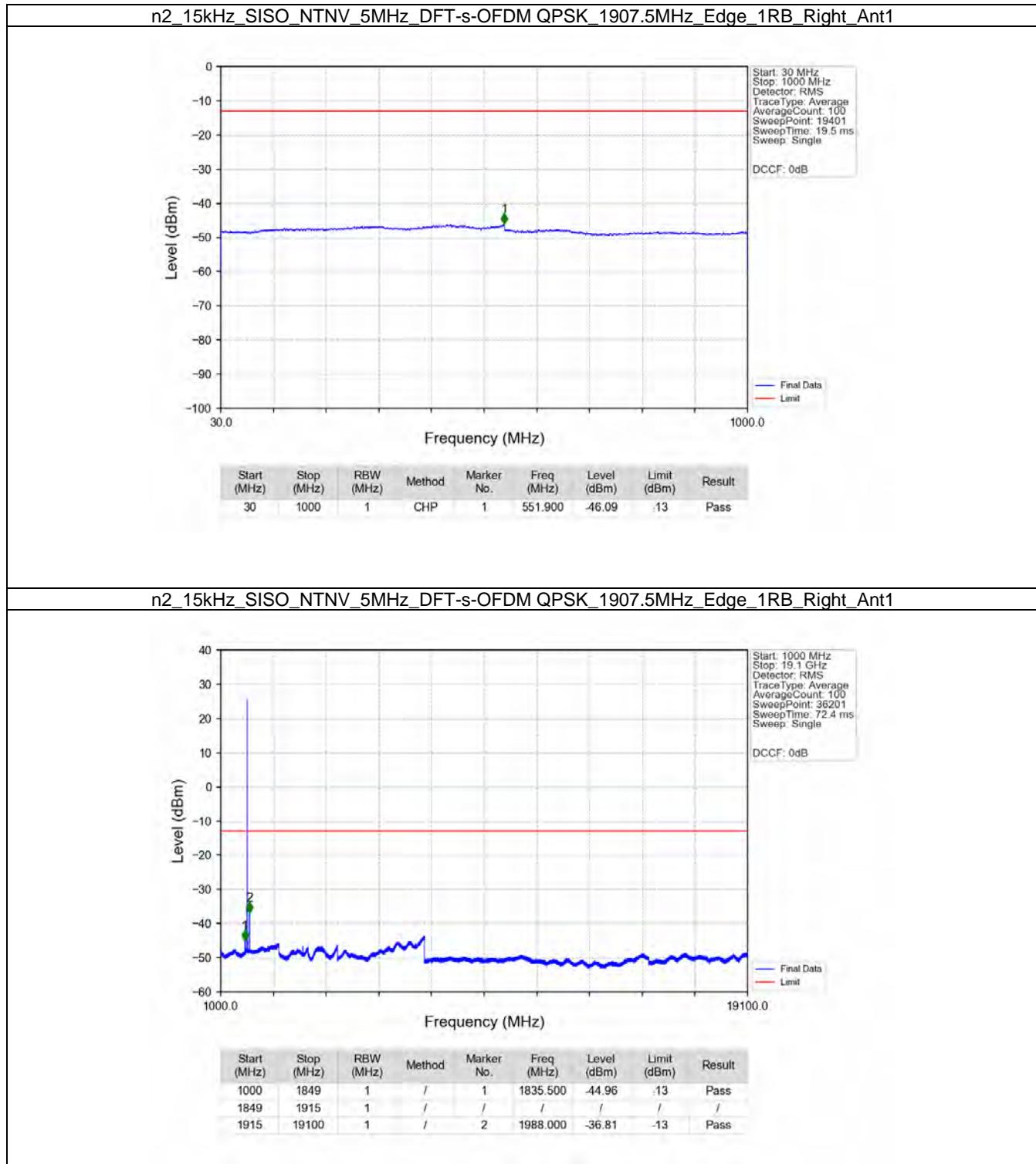


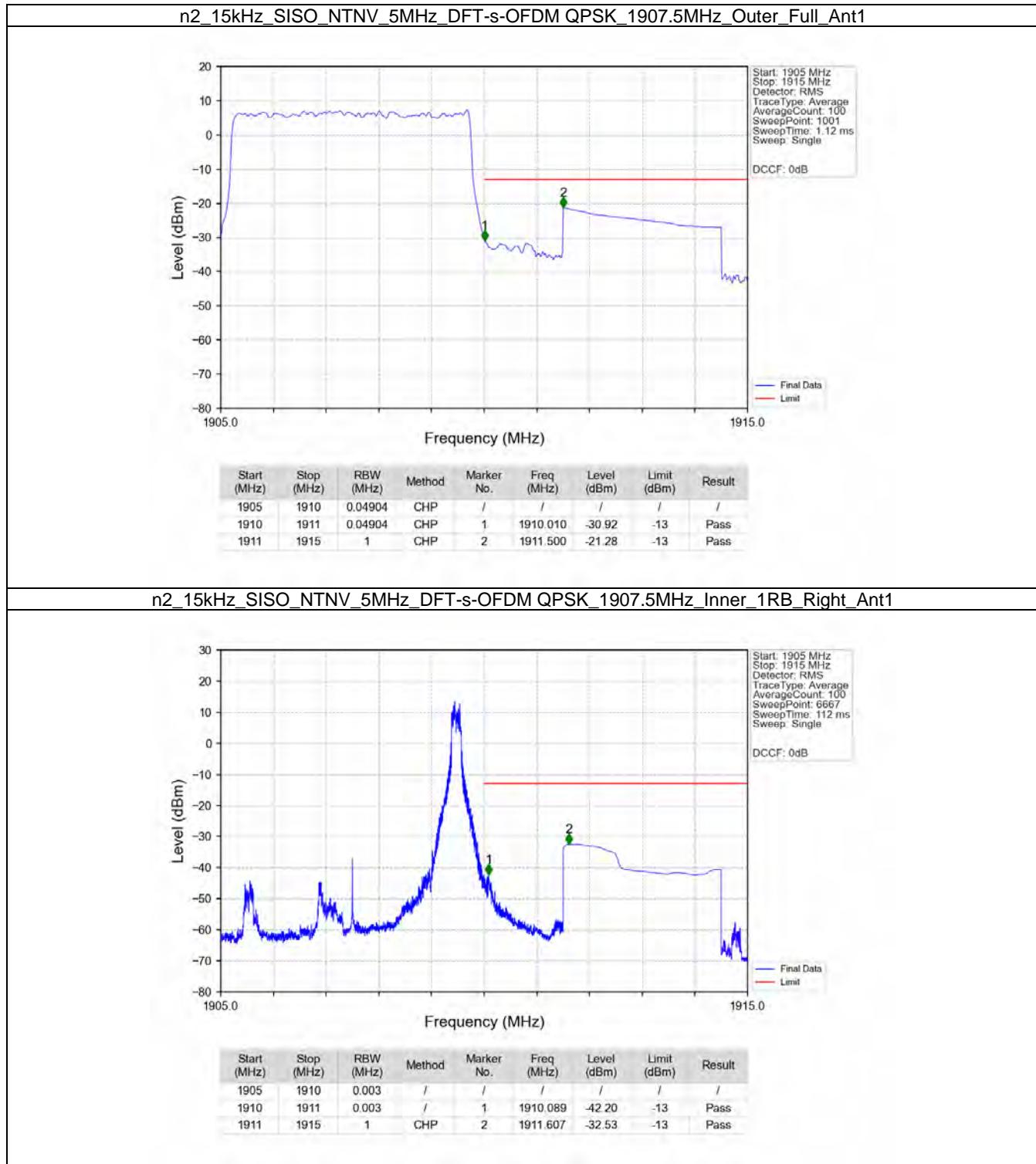


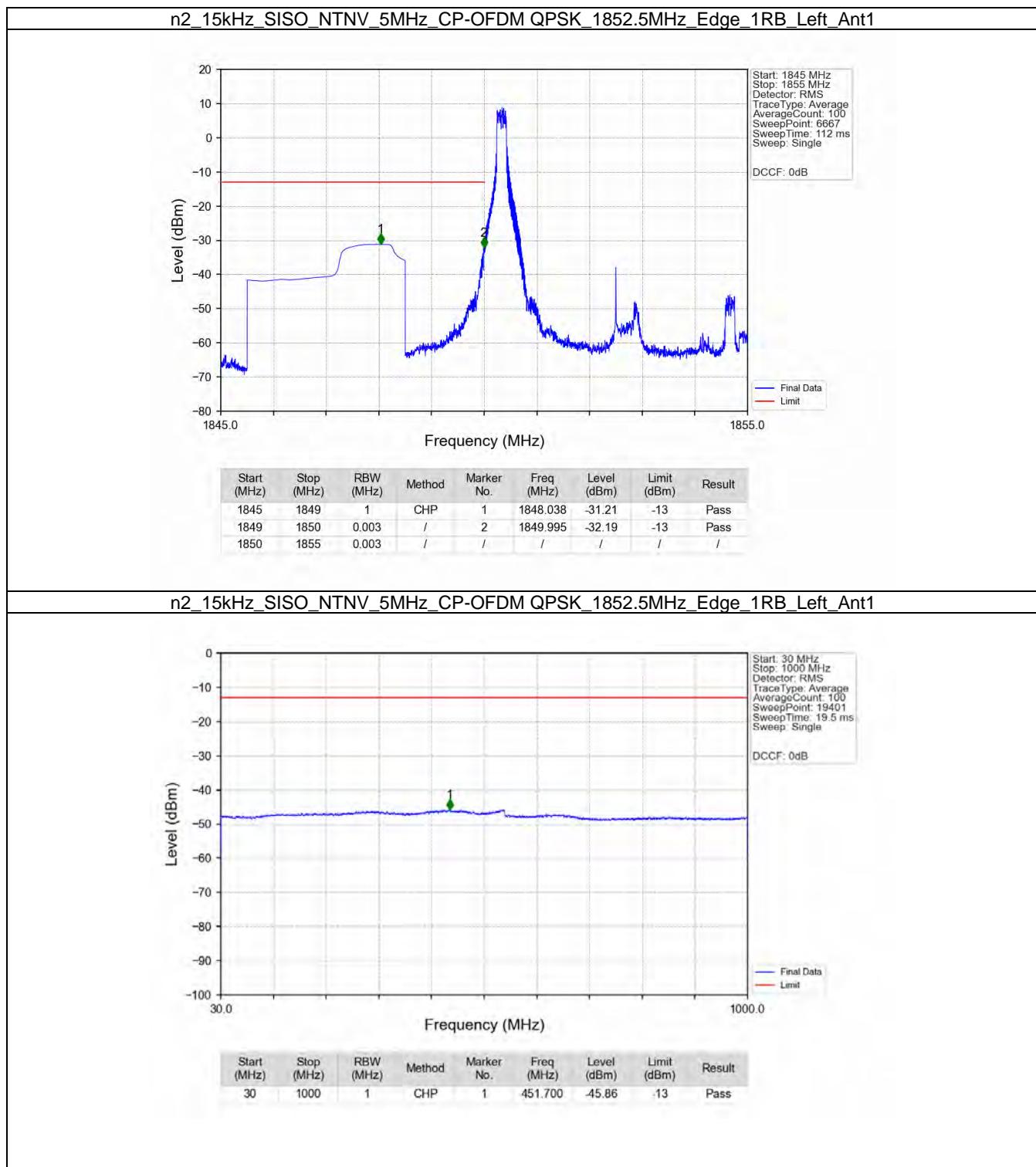


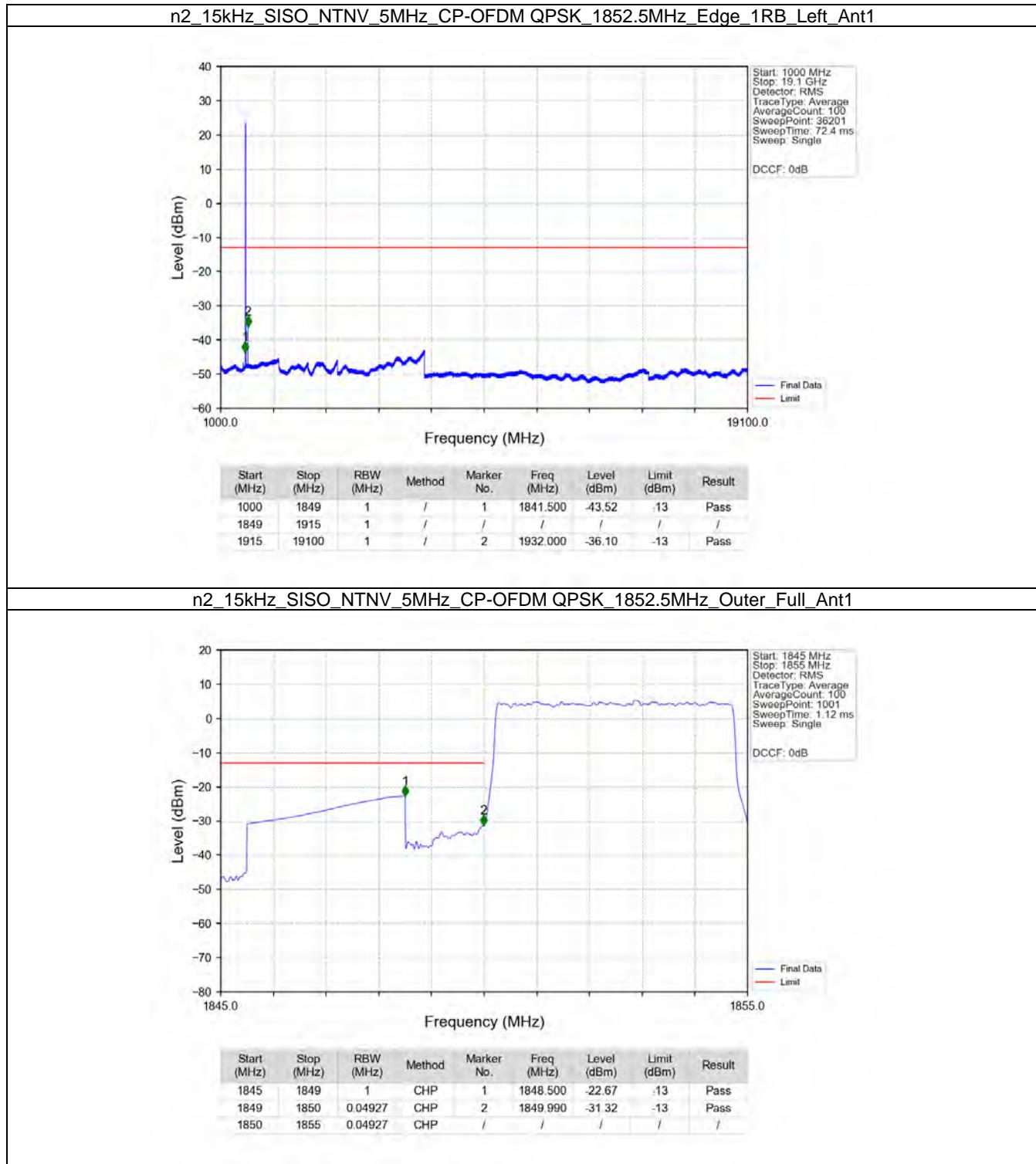


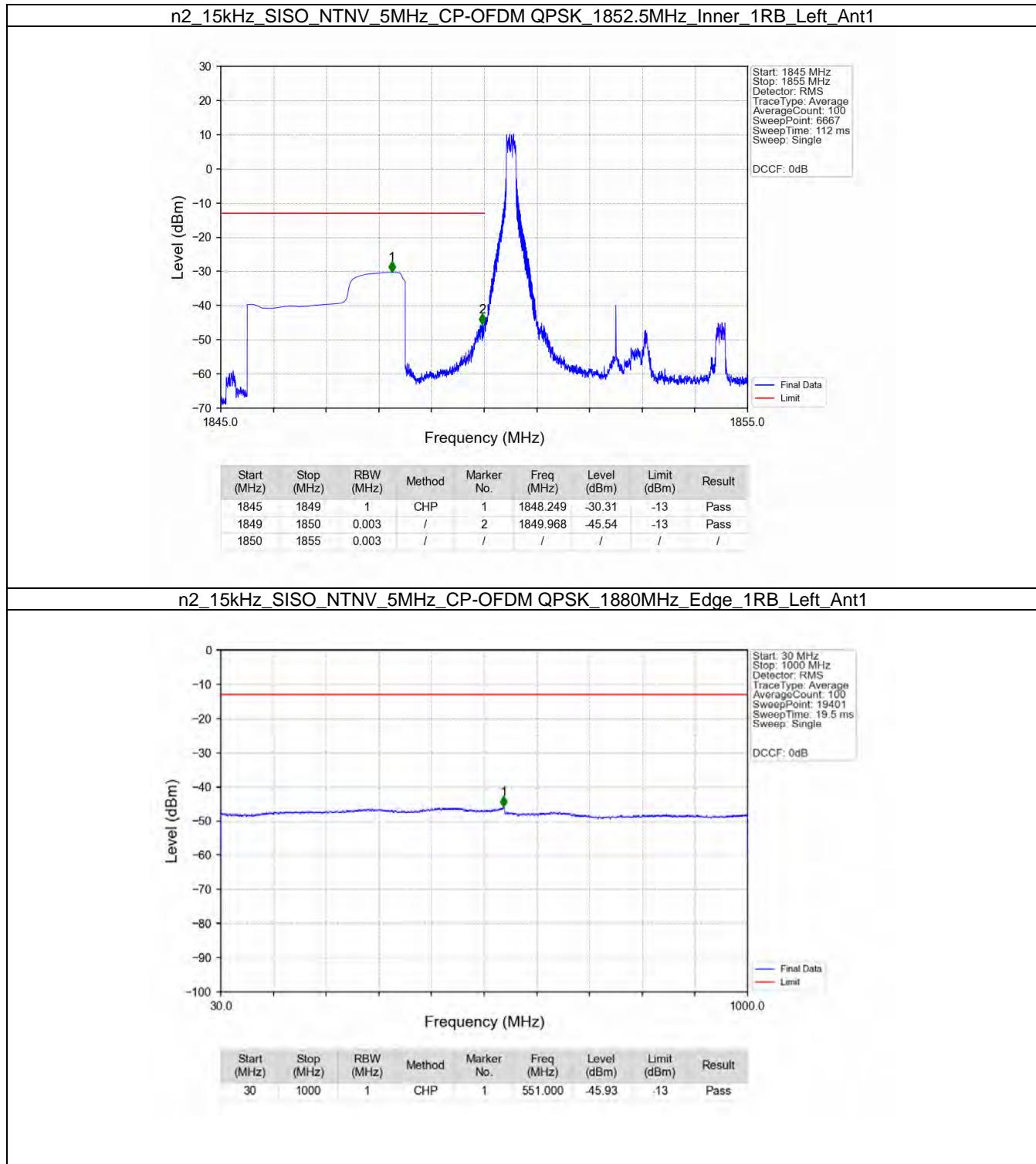


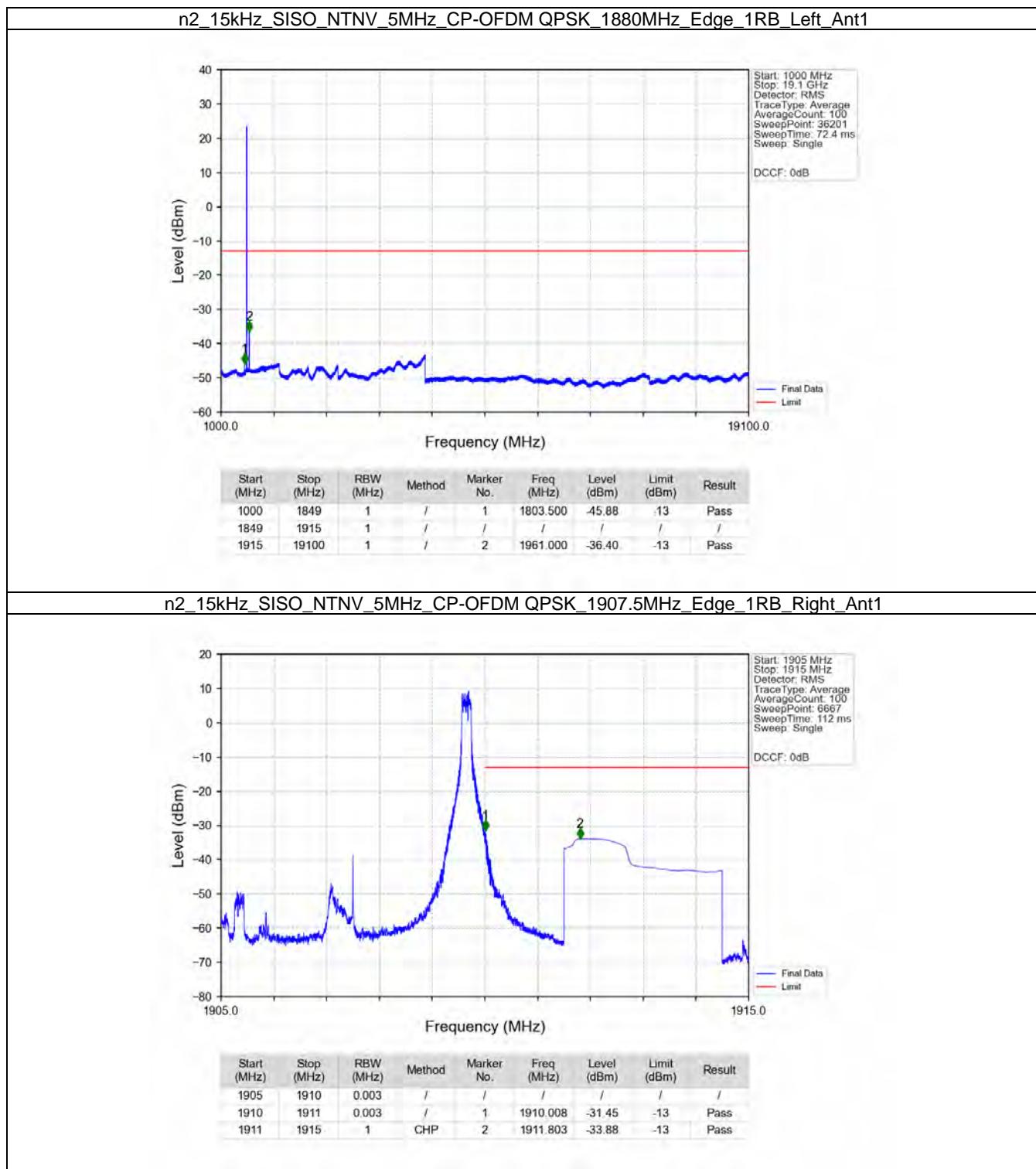


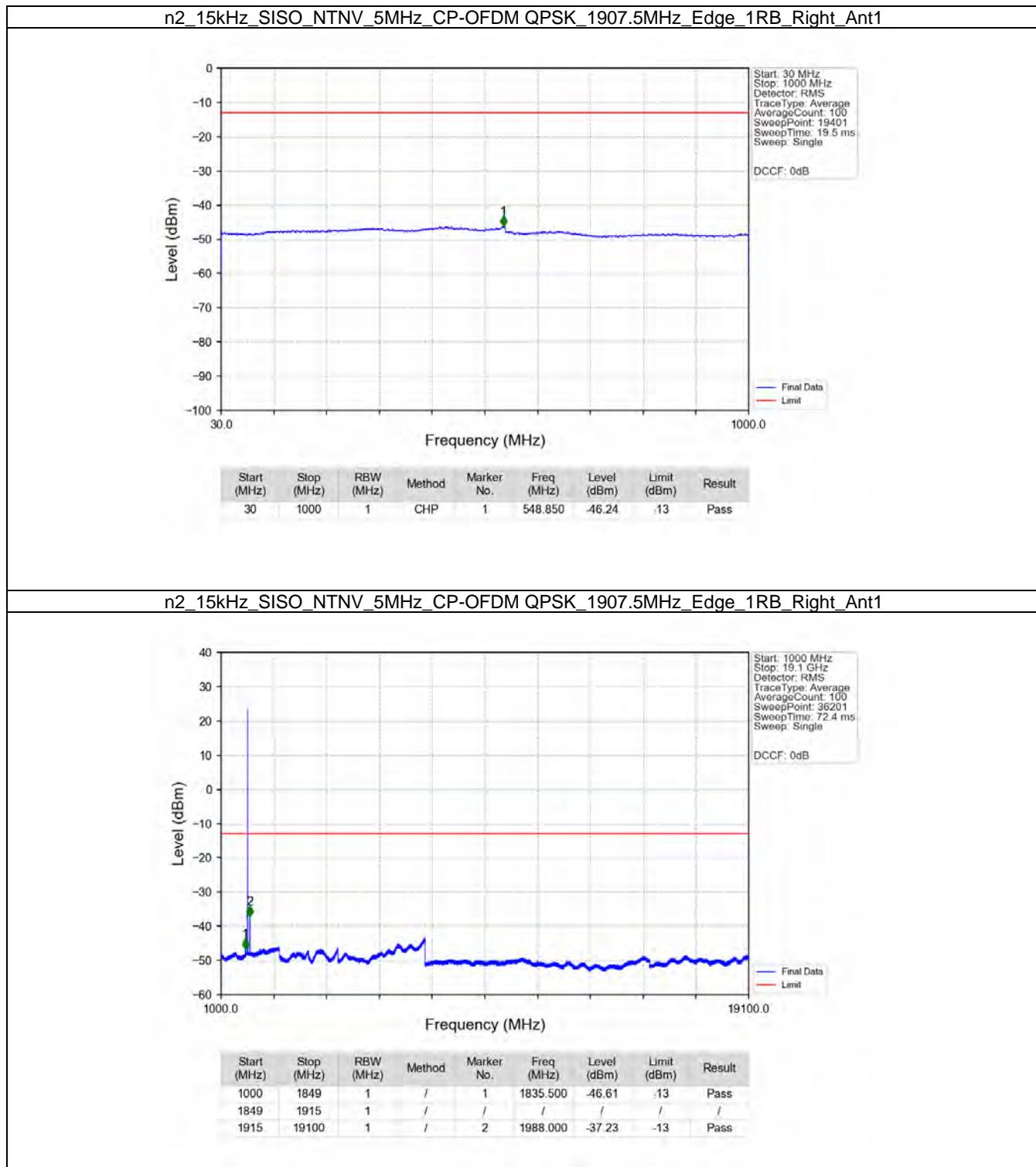


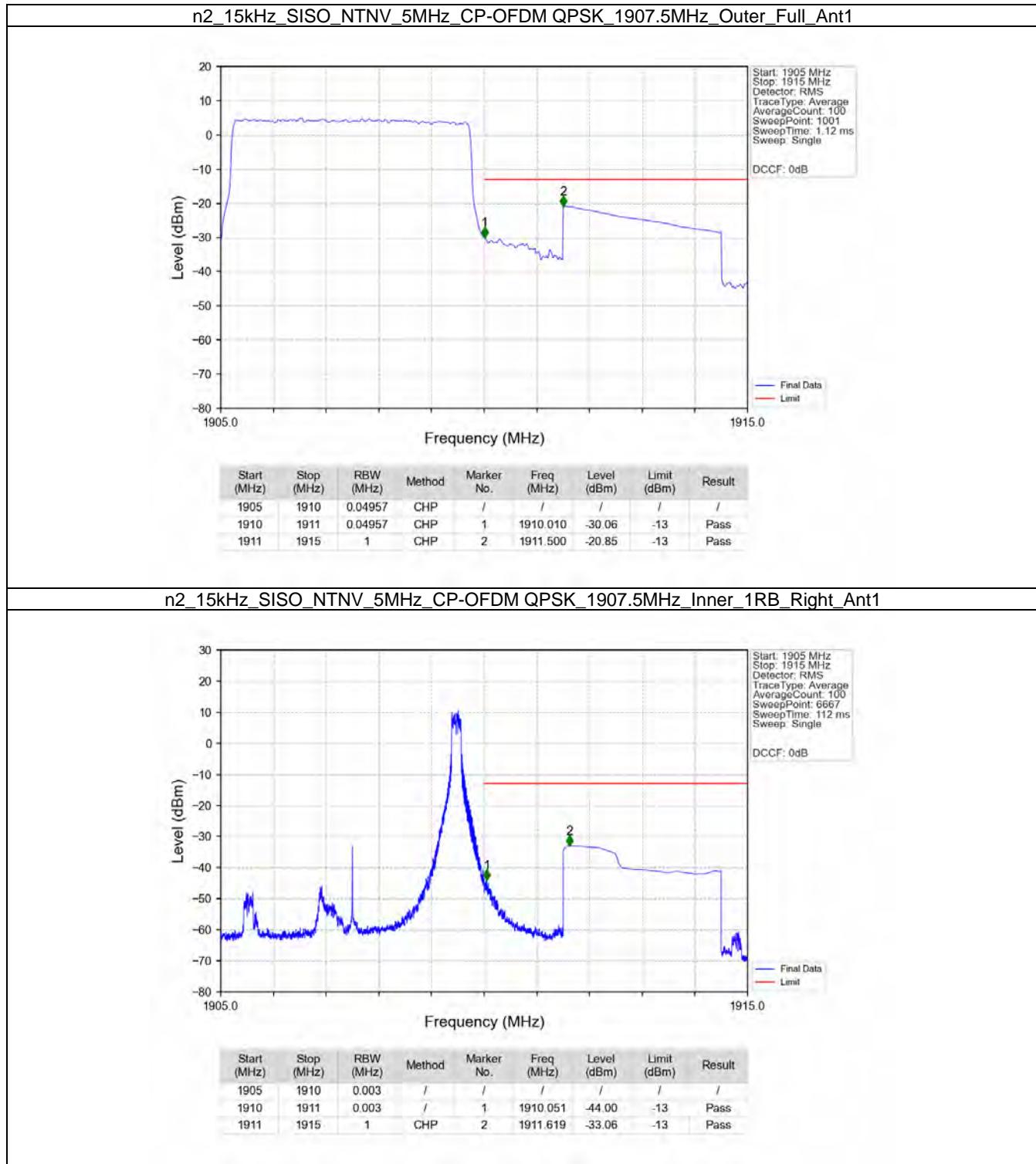




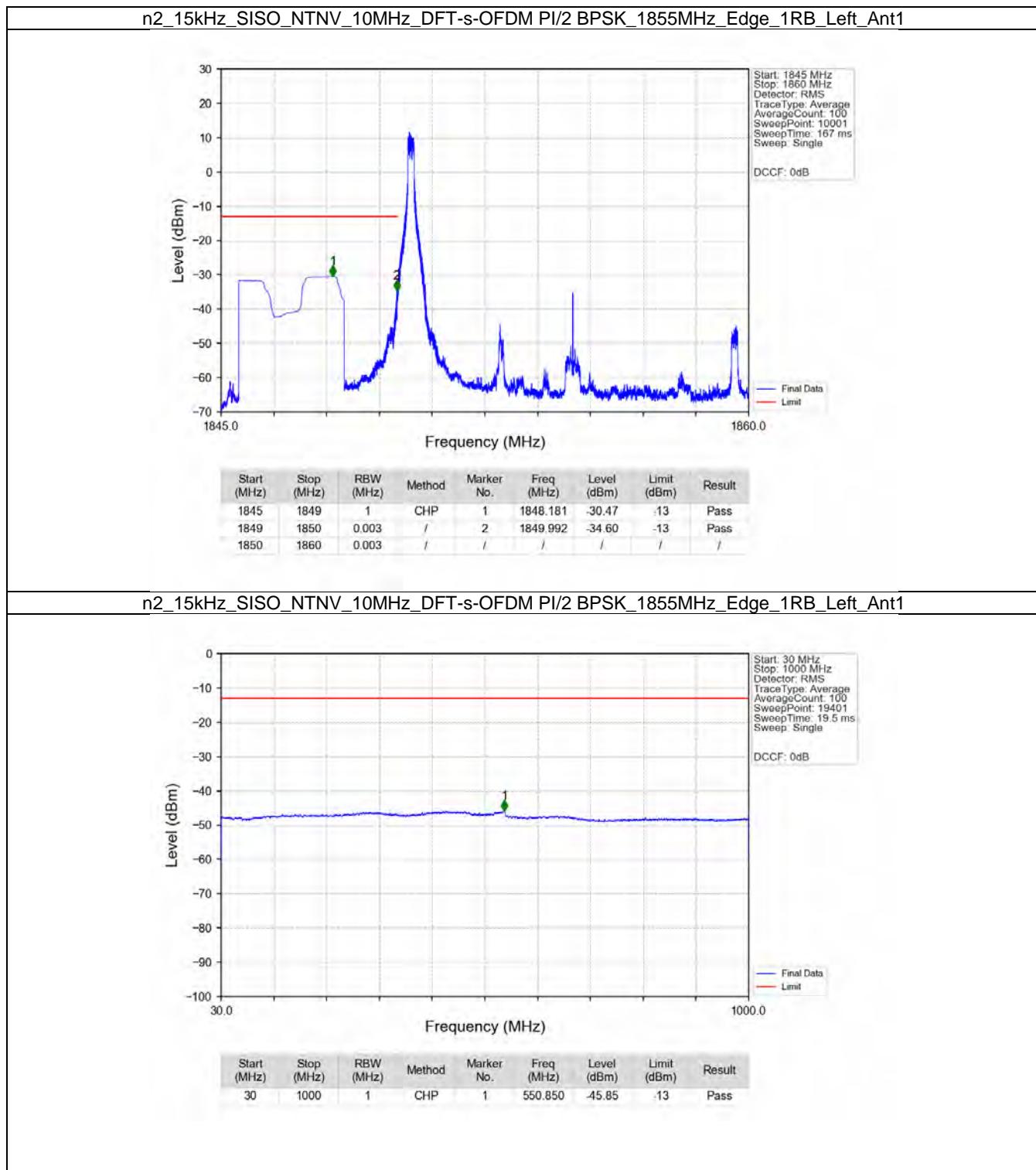


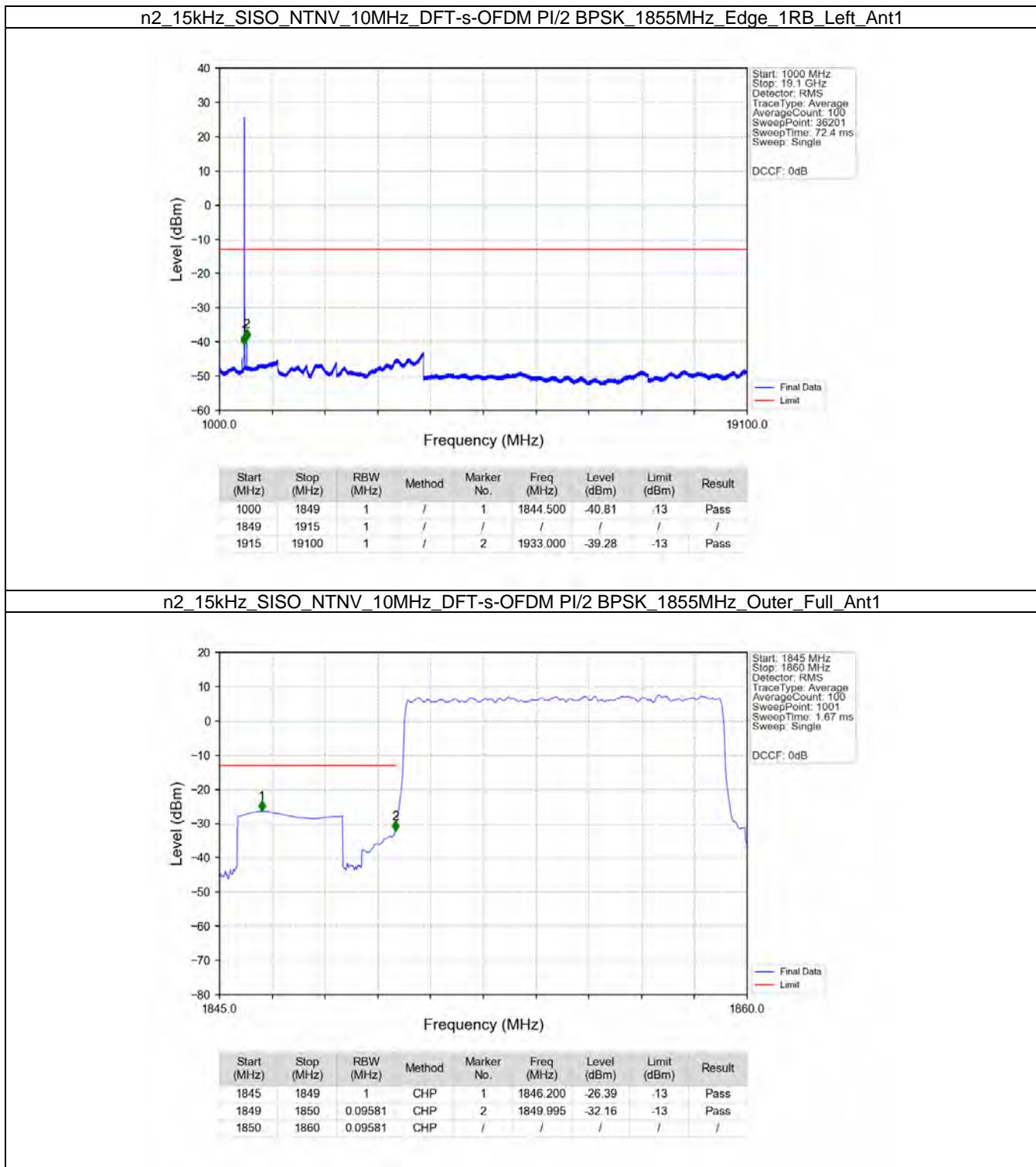


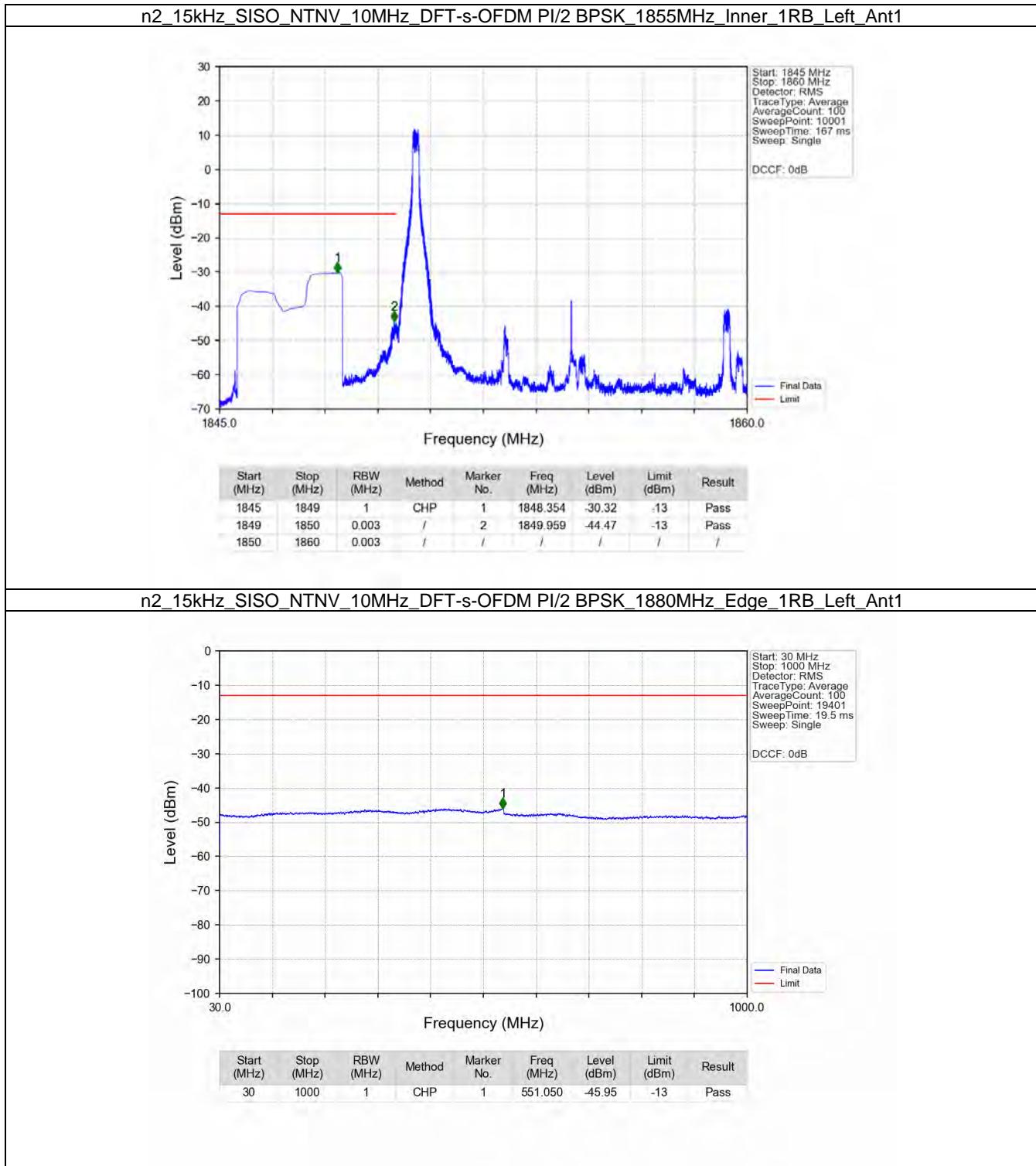


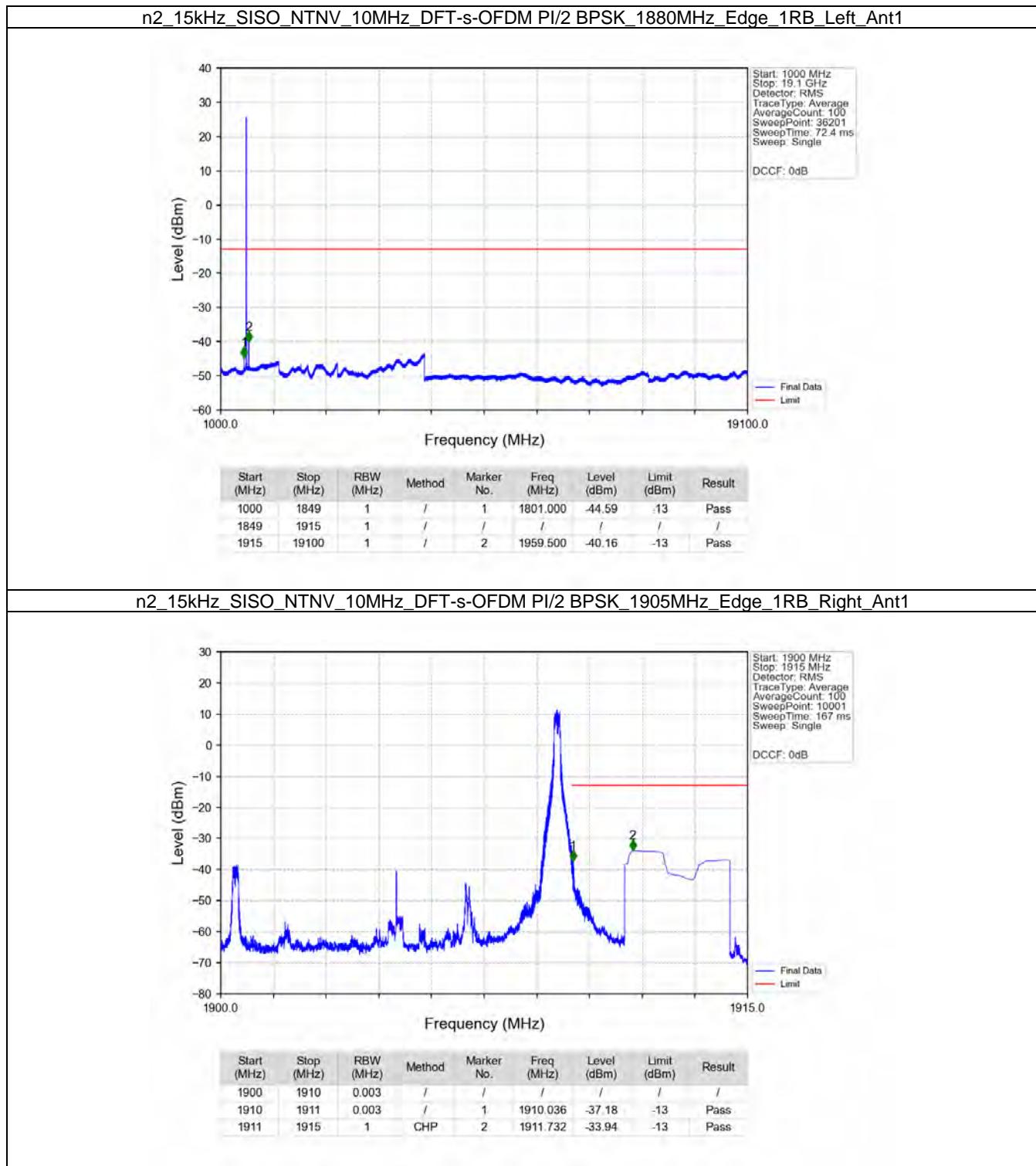


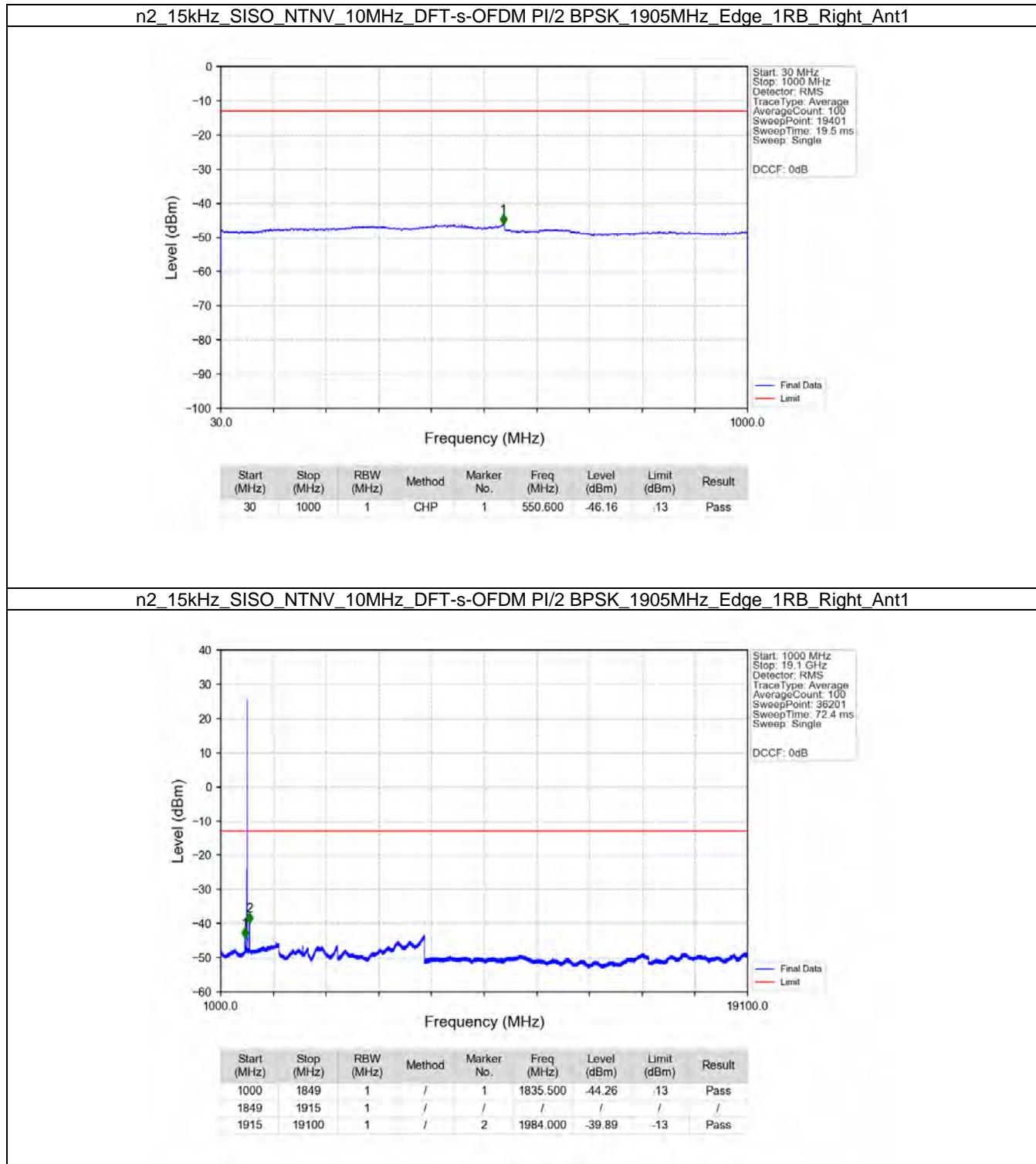
5.2.2 15k_SISO_10MHz_NTNV

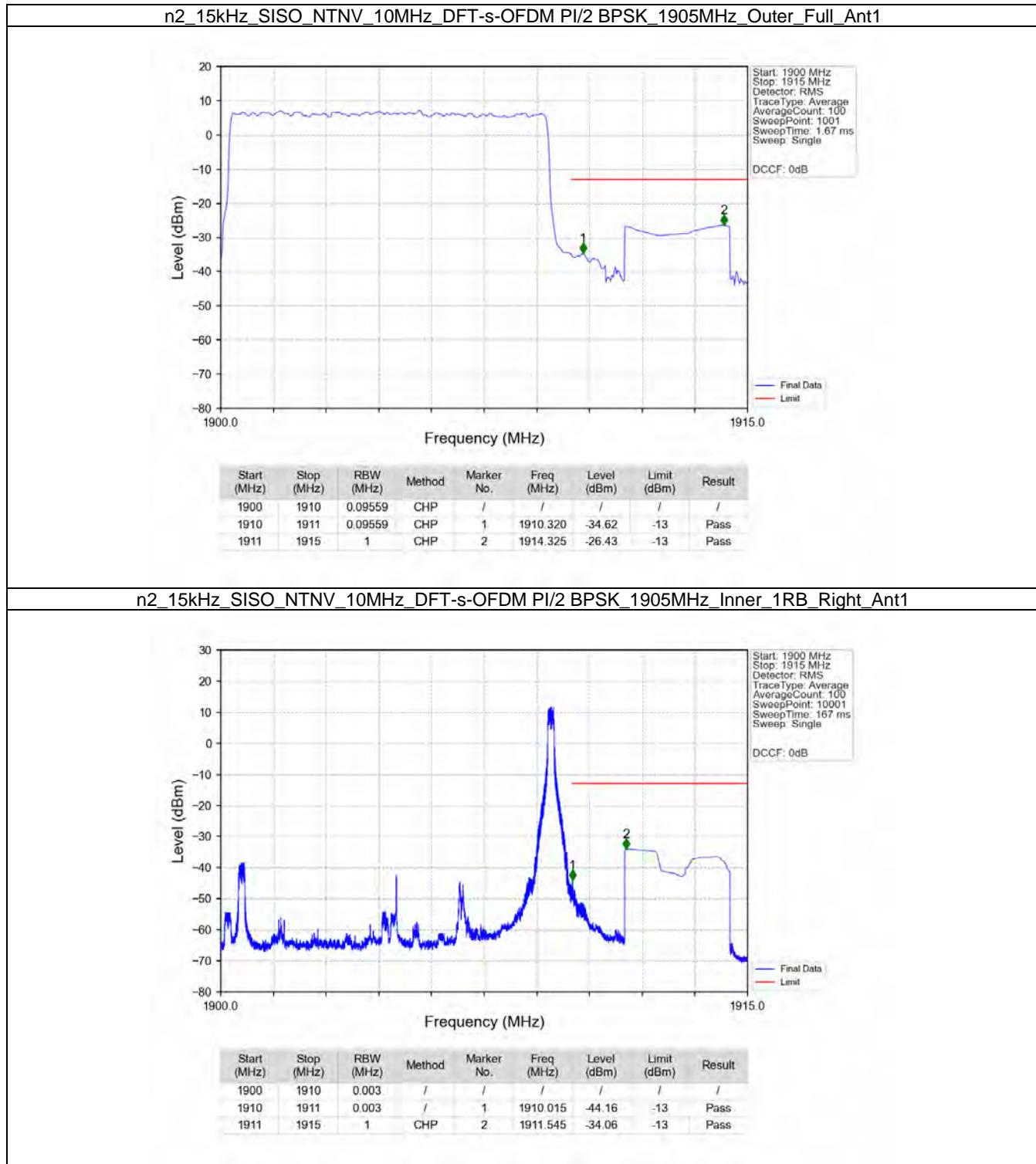


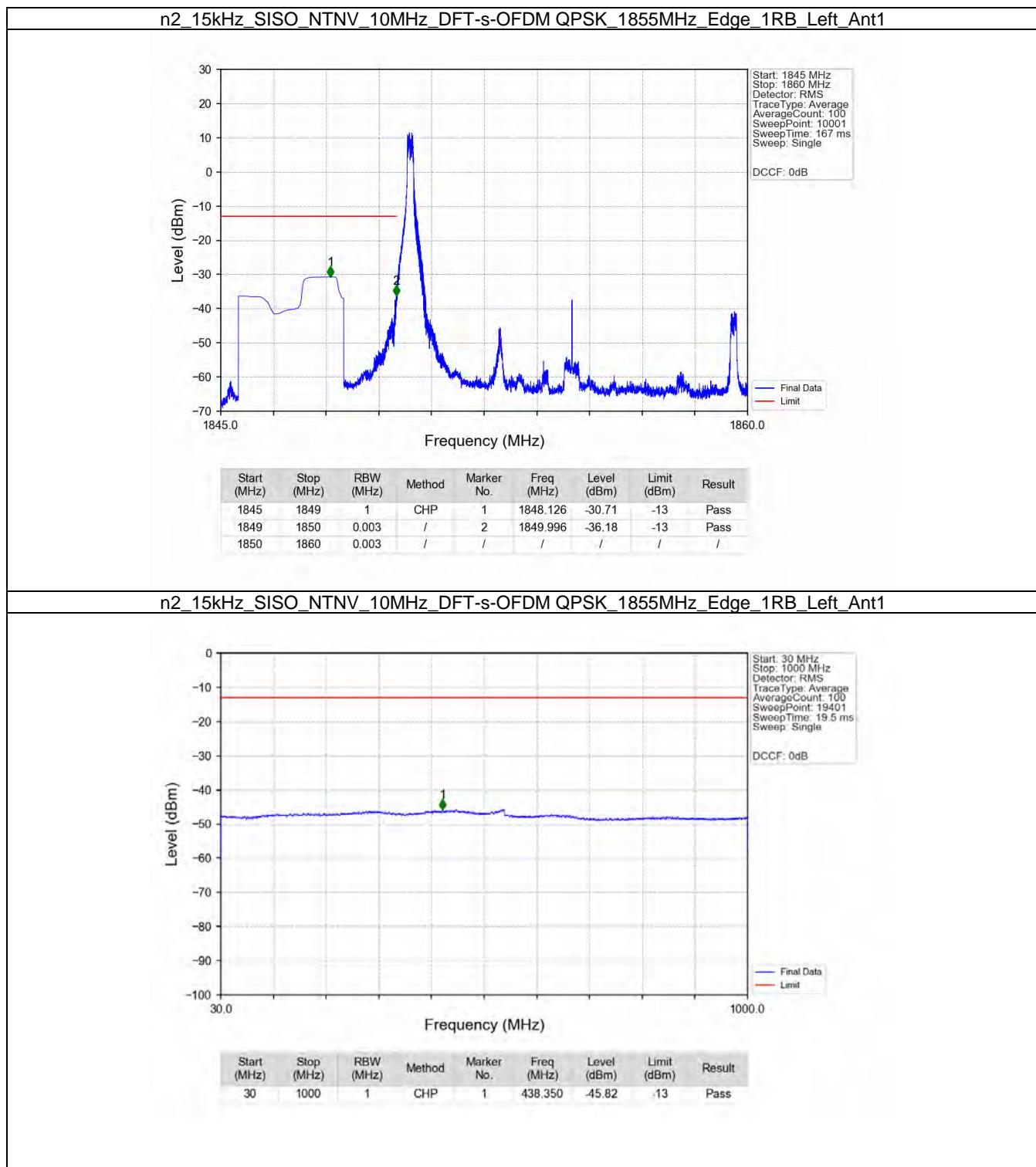


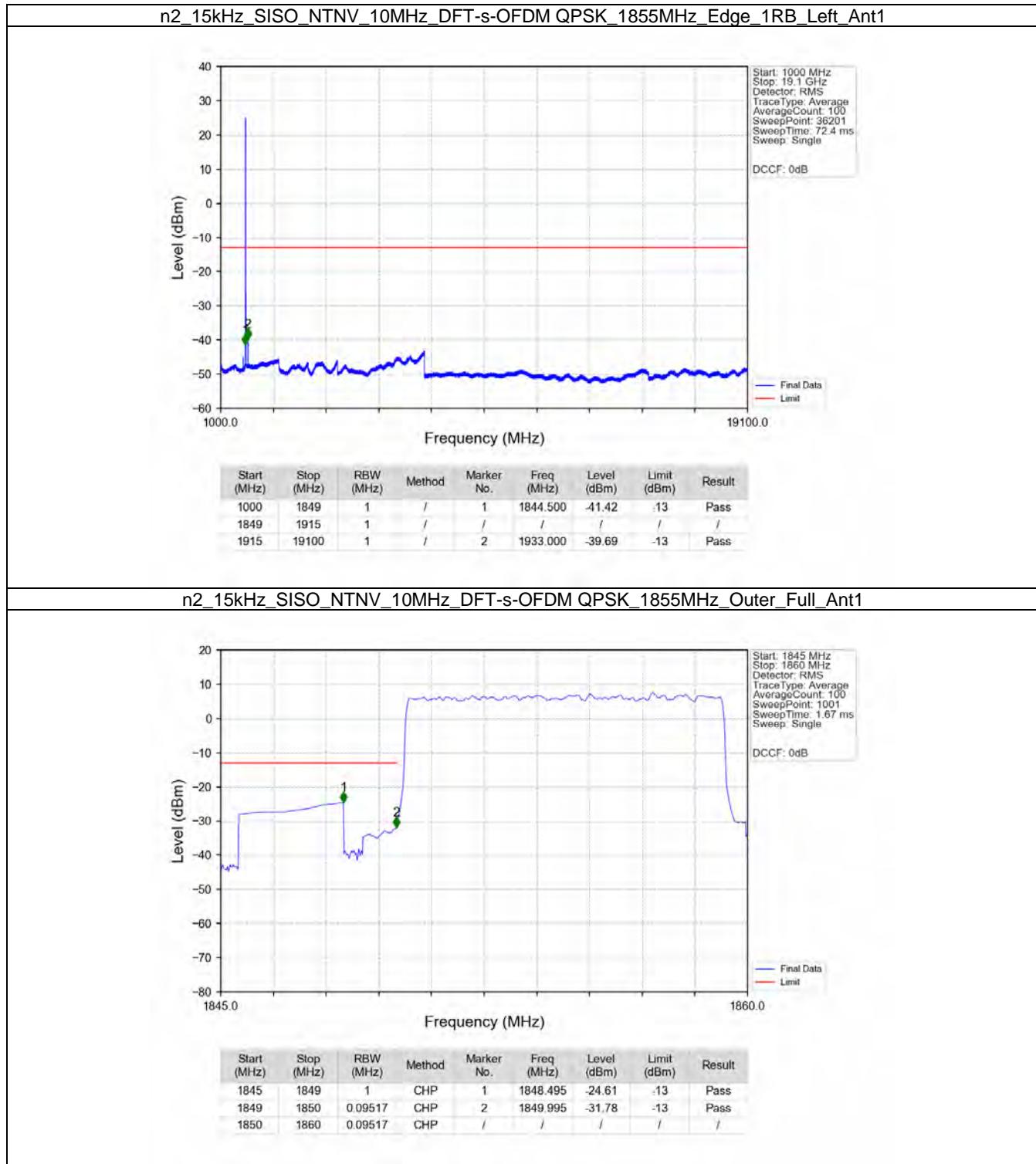


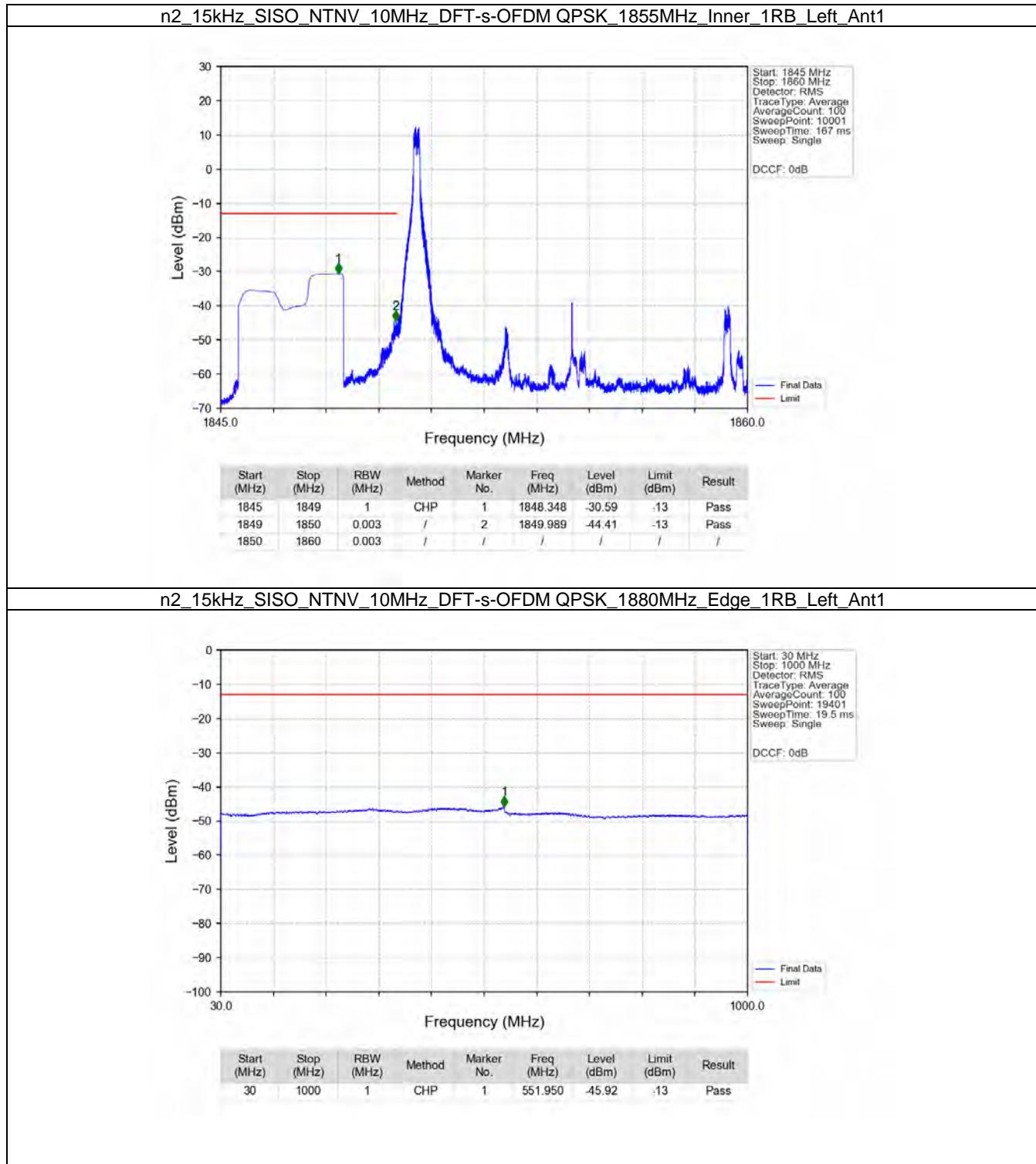


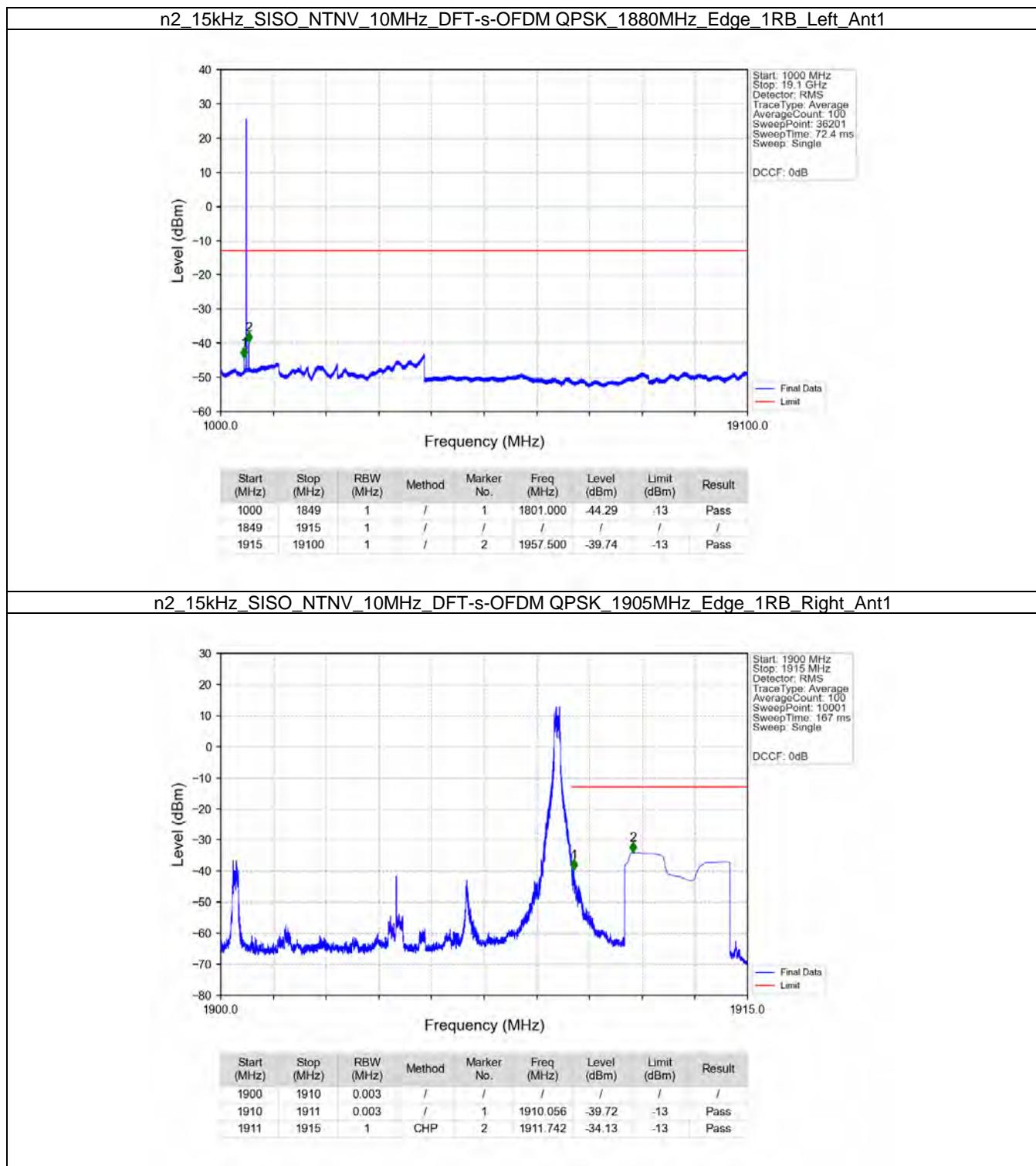


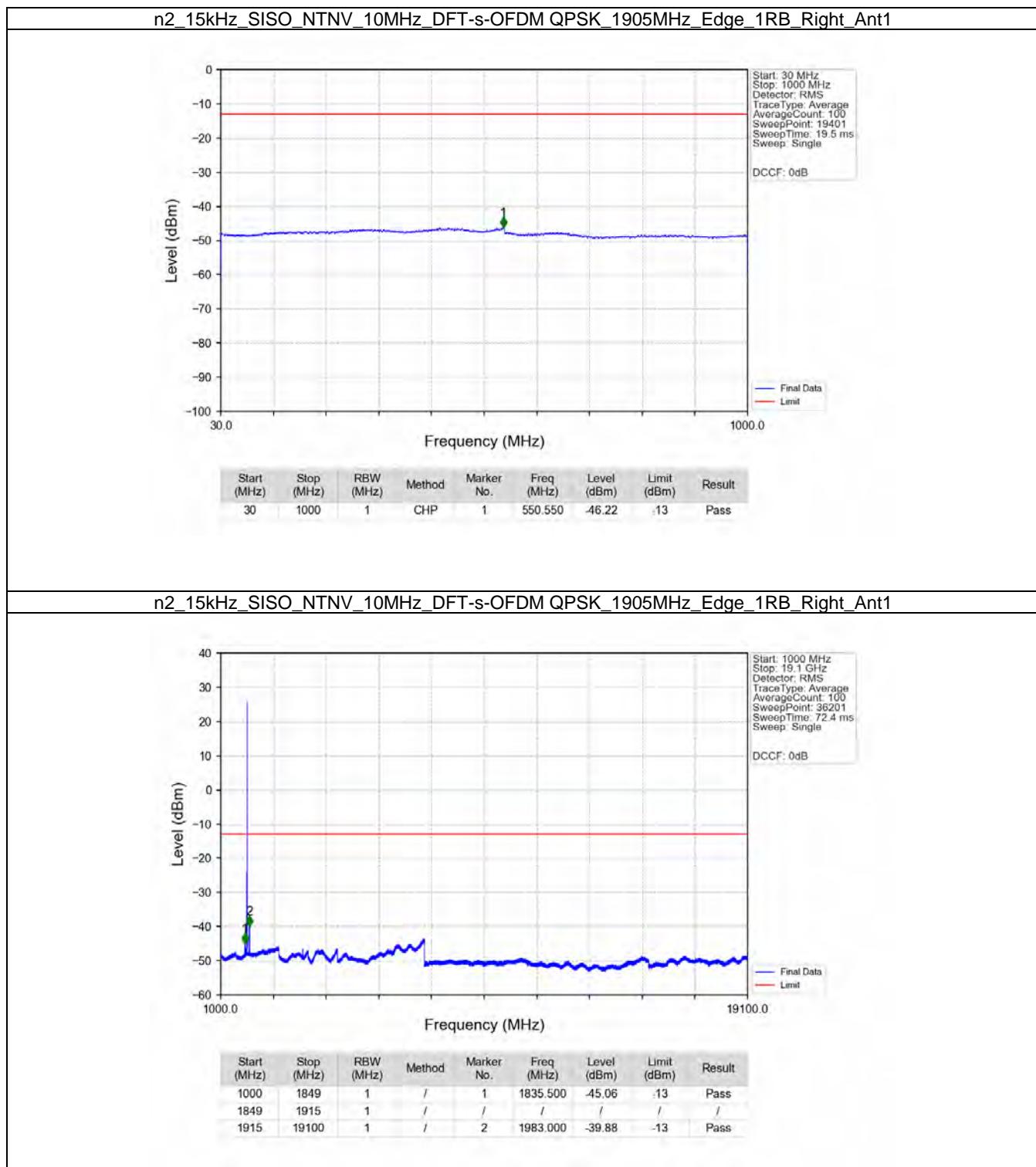


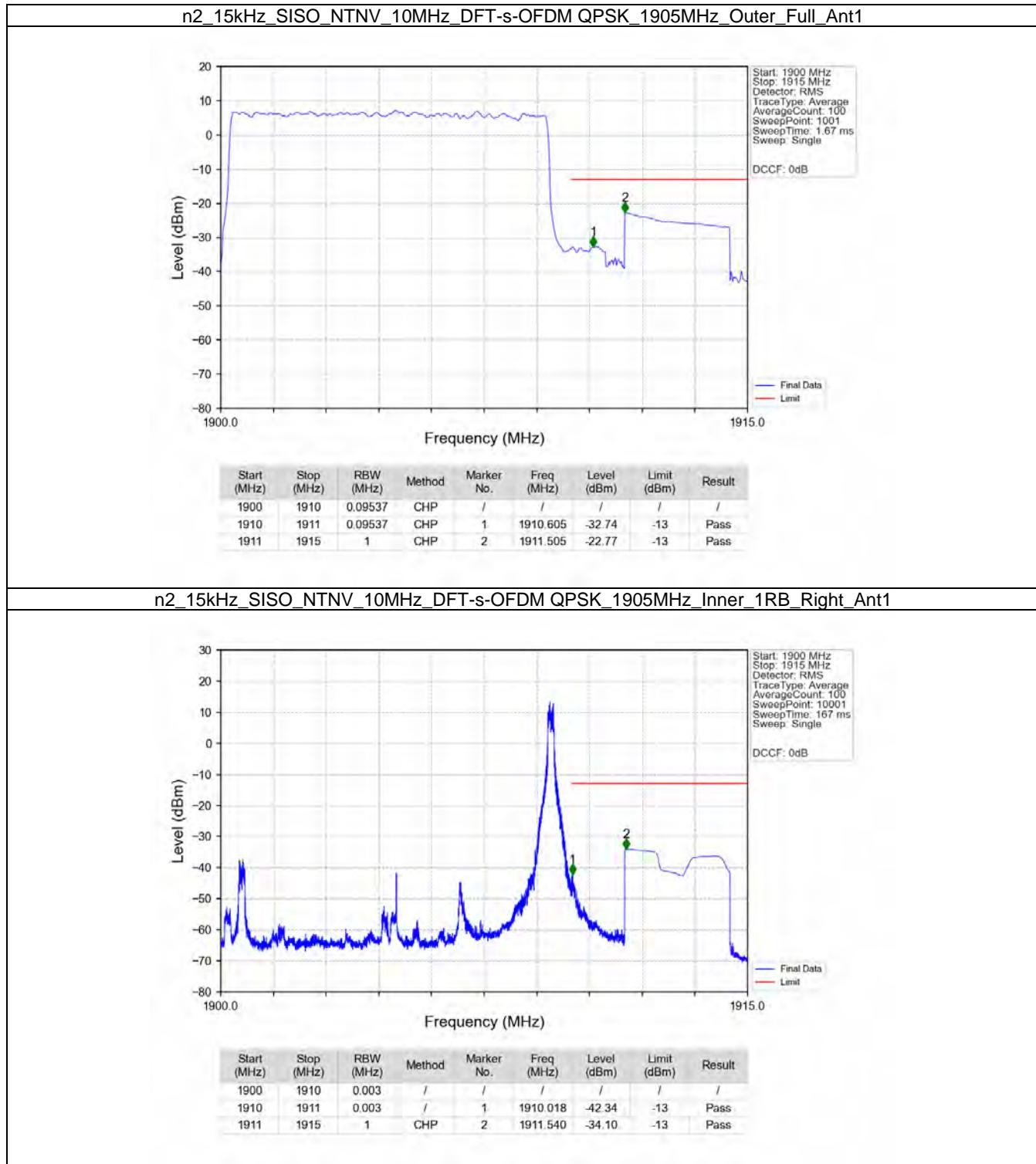


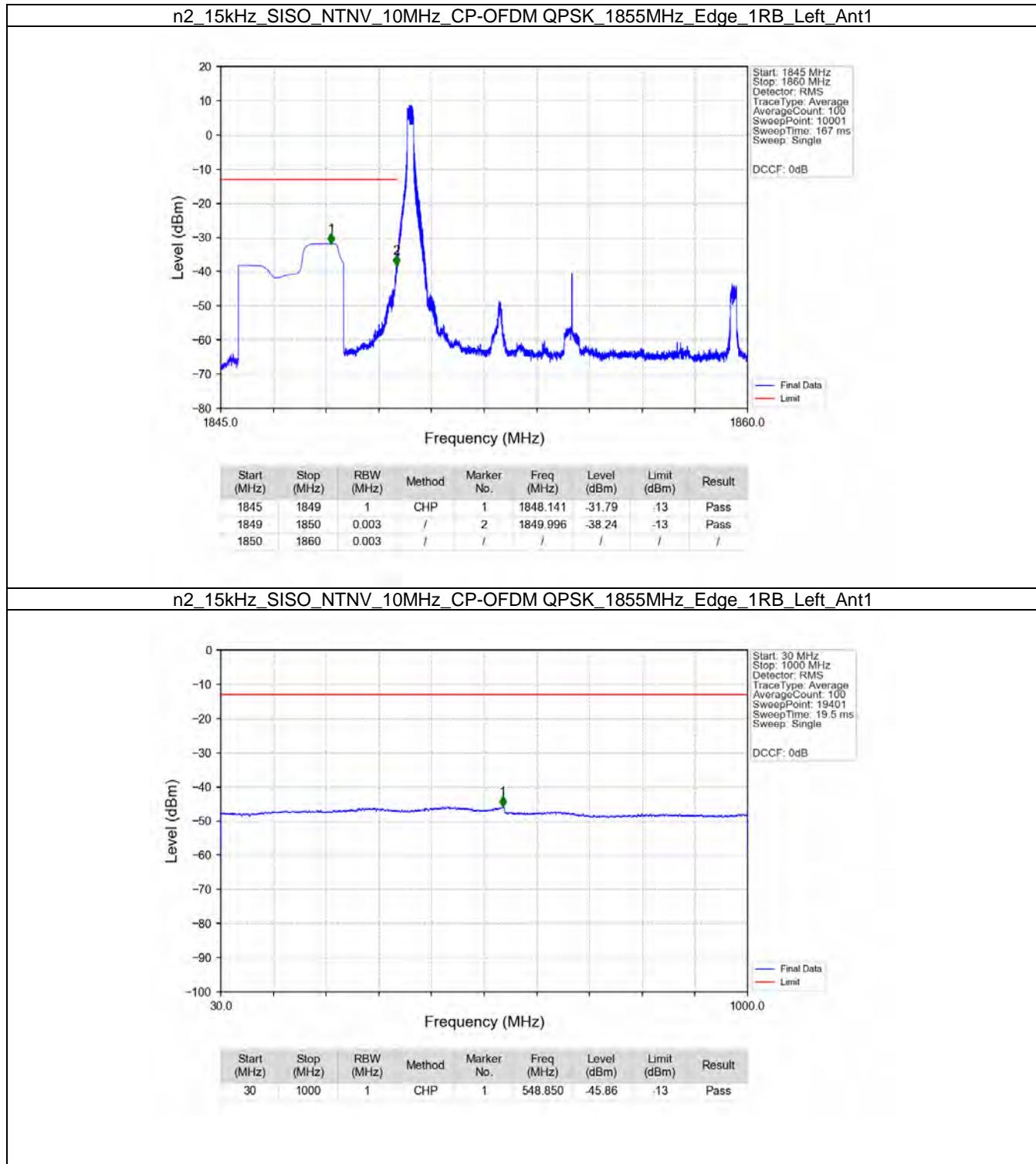


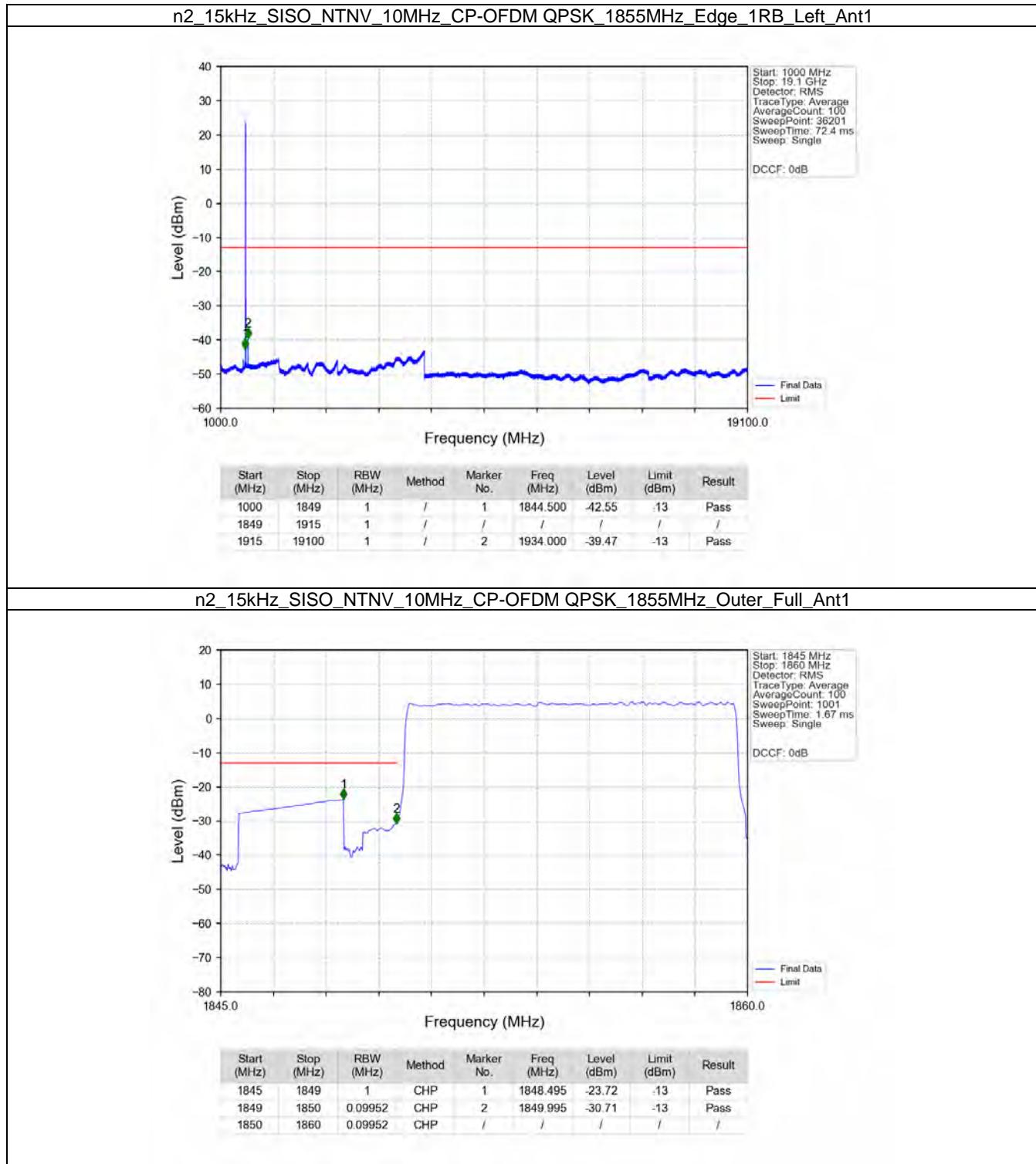


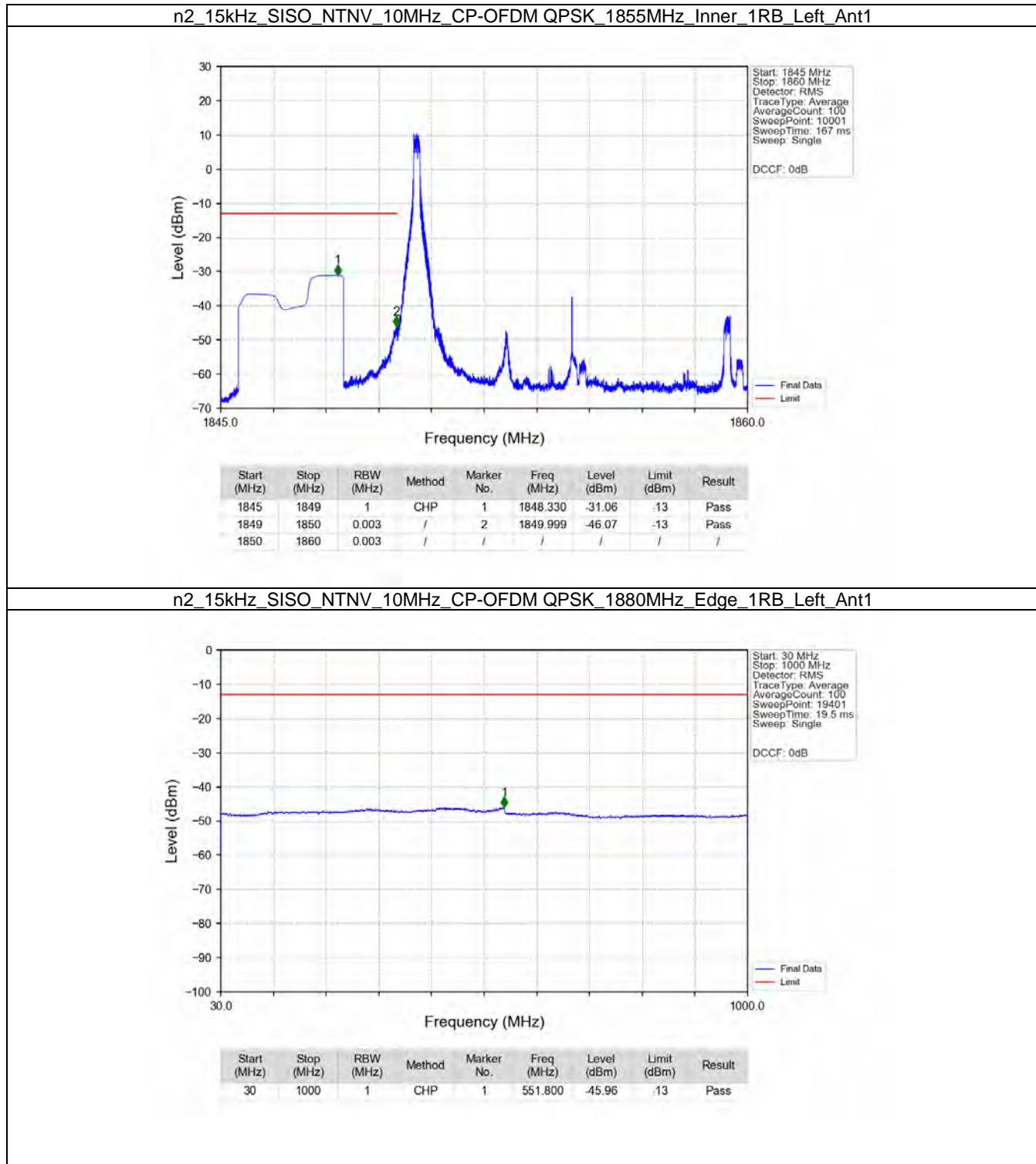


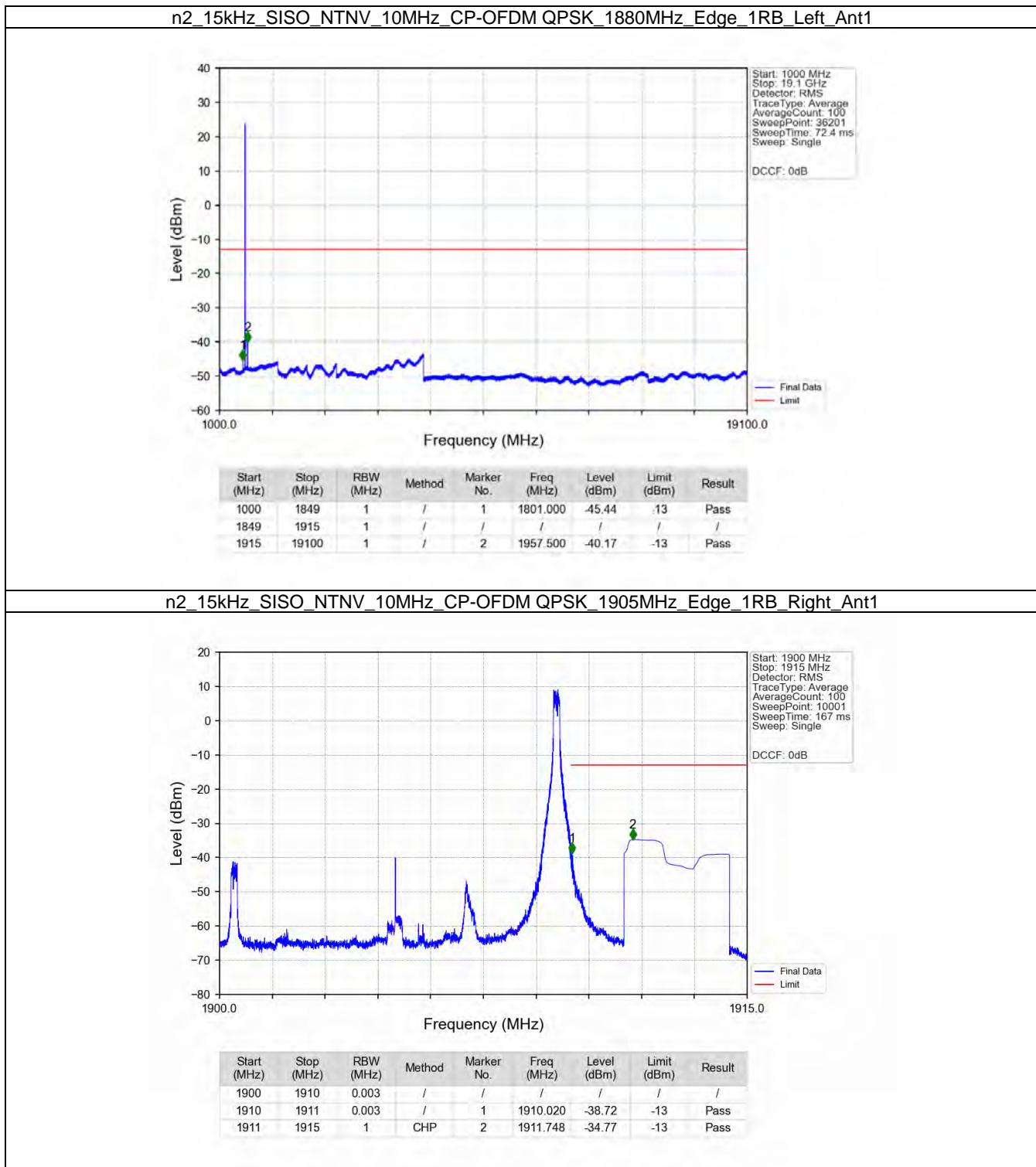


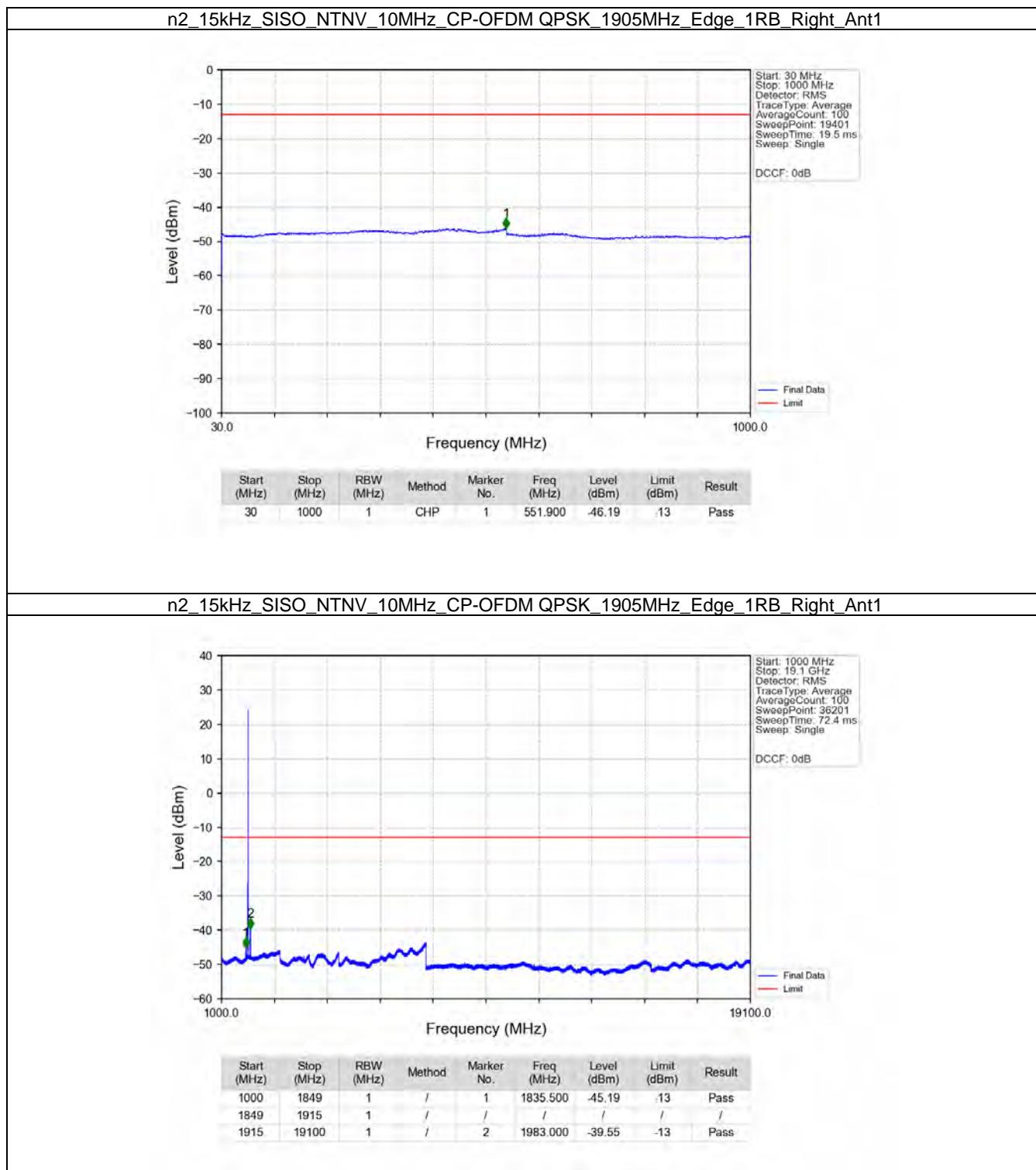


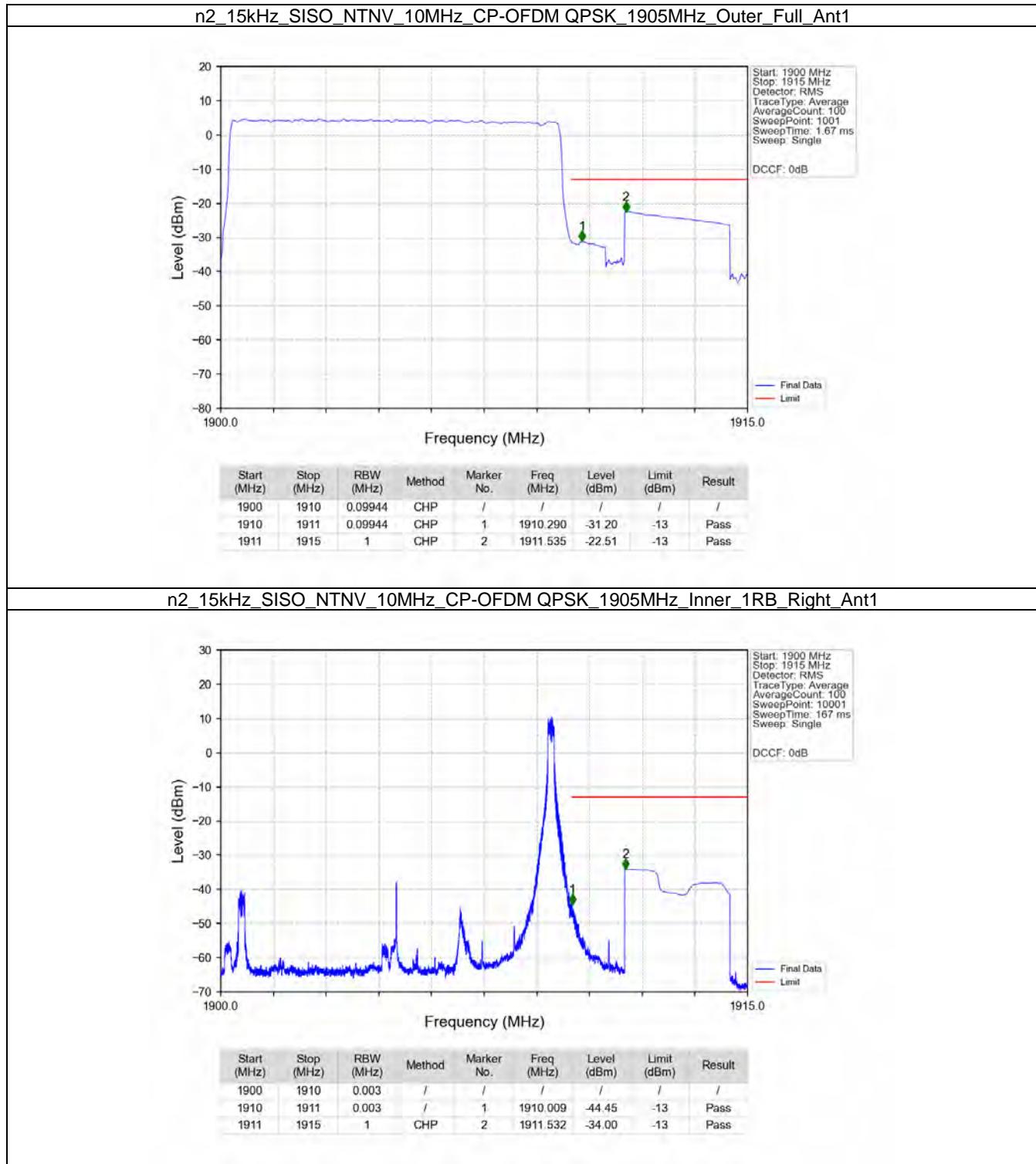












5.2.3 15k_SISO_15MHz_NTNV

