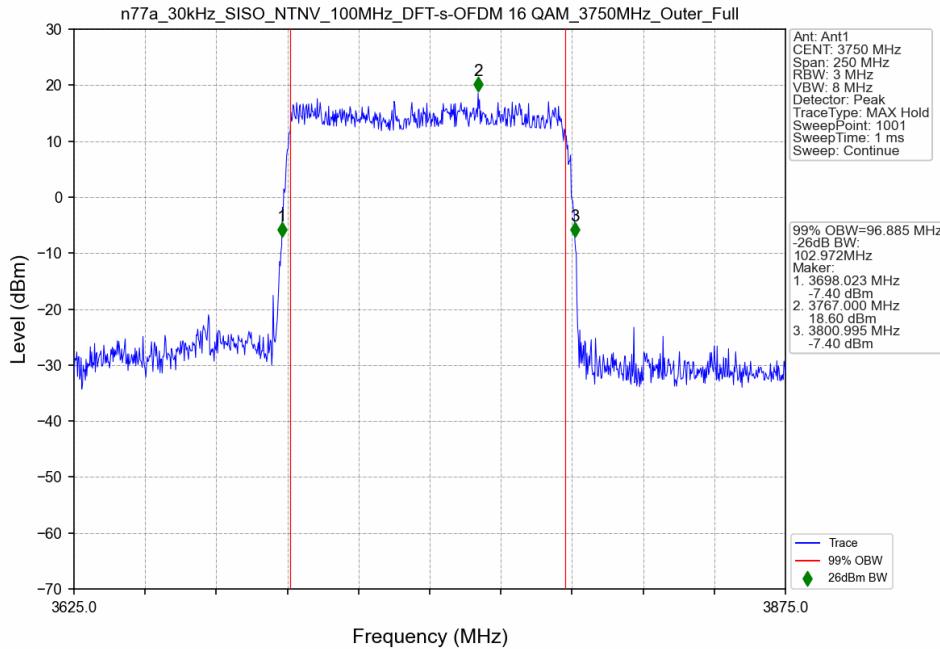
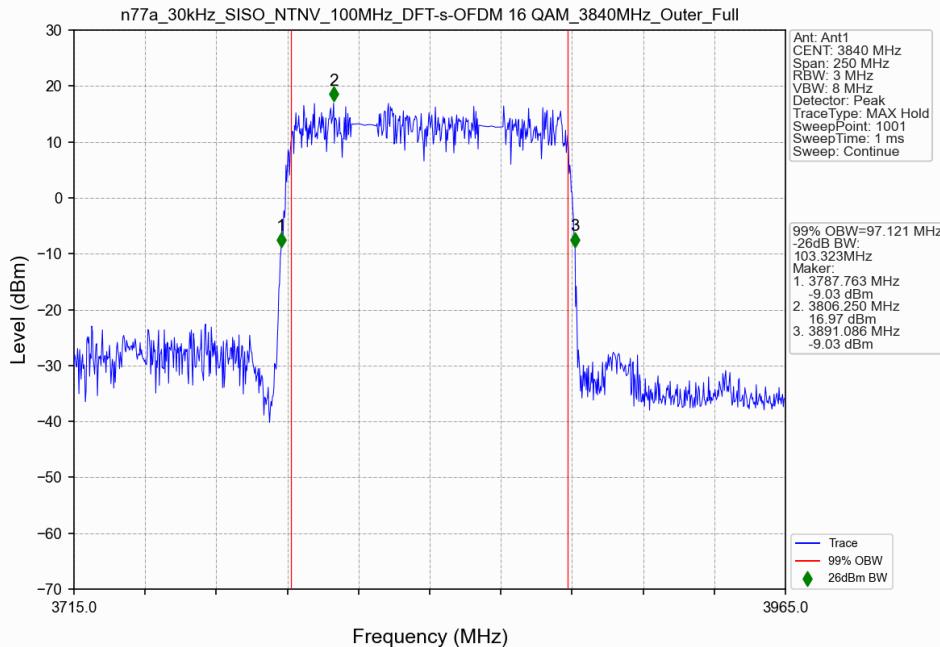


## n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 16 QAM\_3750MHz\_Outer\_Full



## n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 16 QAM\_3840MHz\_Outer\_Full

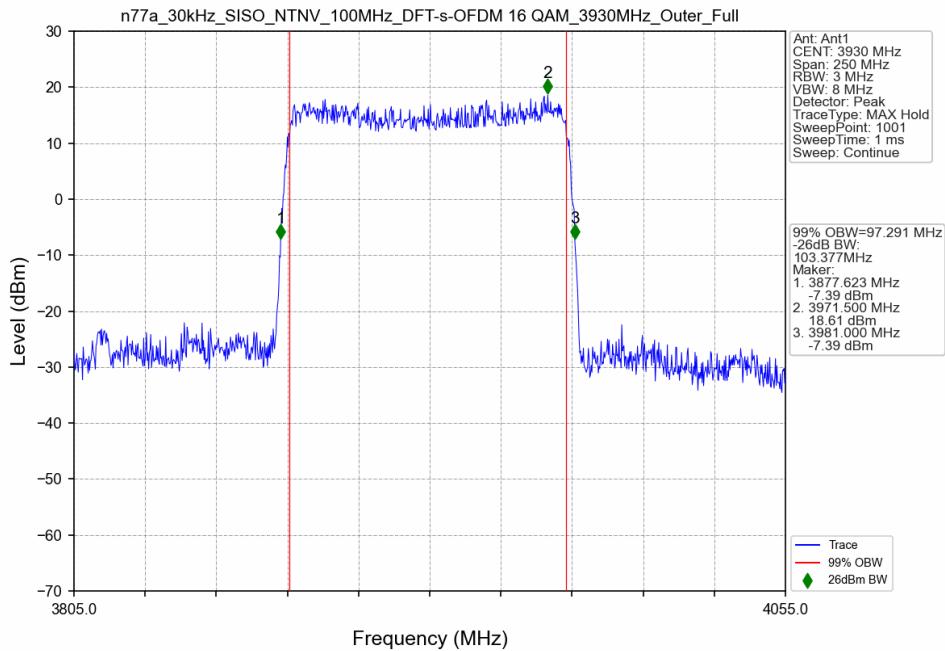


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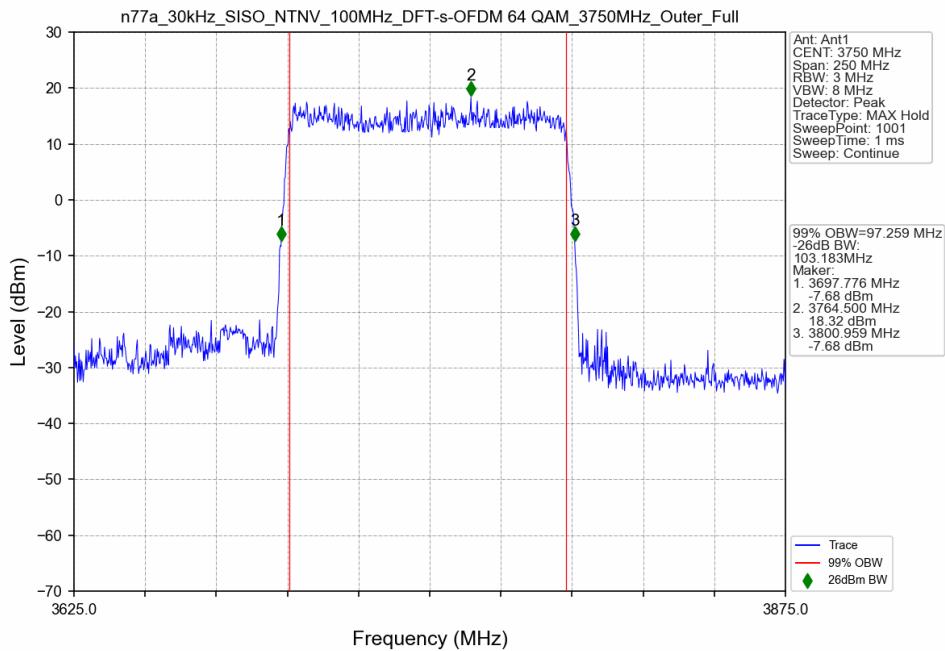
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## n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 16 QAM\_3930MHz\_Outer\_Full



## n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 64 QAM\_3750MHz\_Outer\_Full

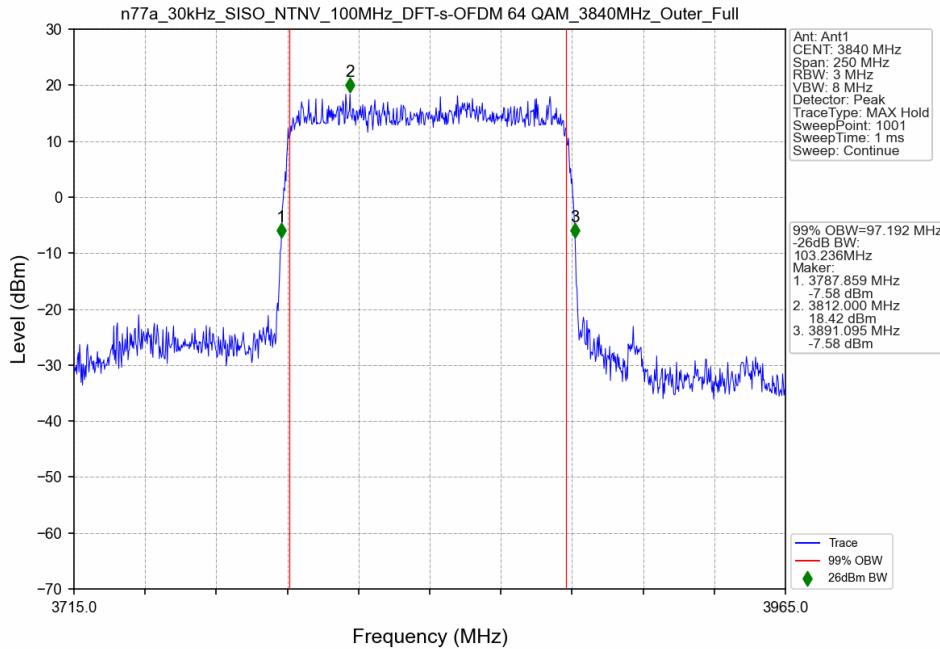


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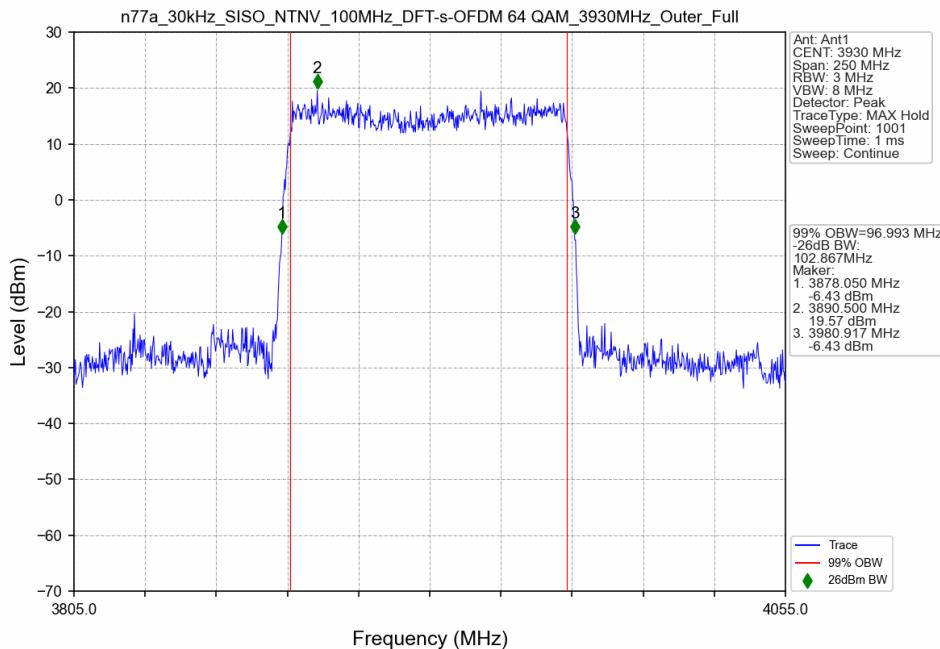
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## n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 64 QAM\_3840MHz\_Outer\_Full



## n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 64 QAM\_3930MHz\_Outer\_Full

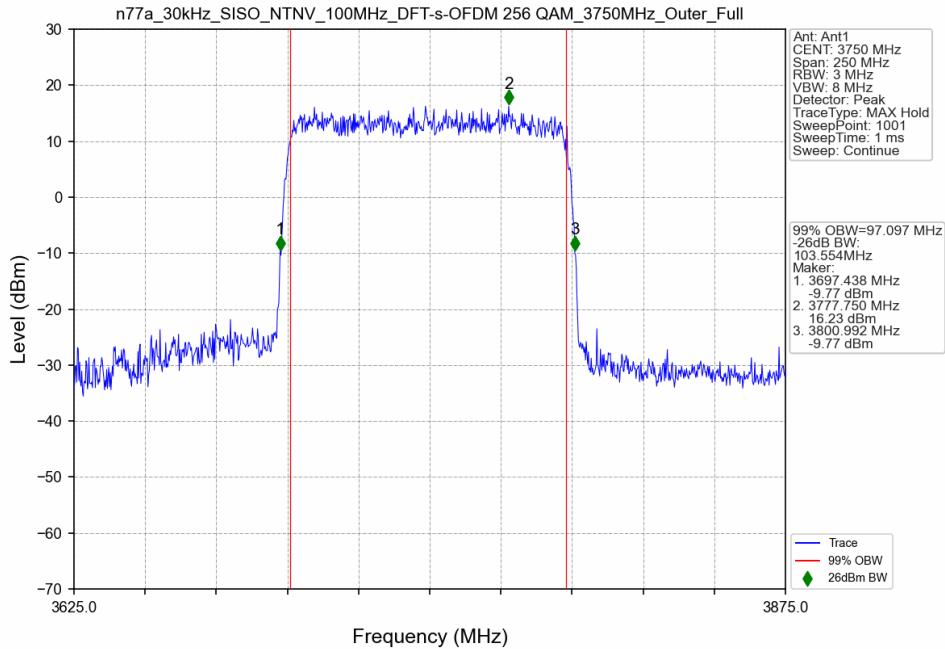


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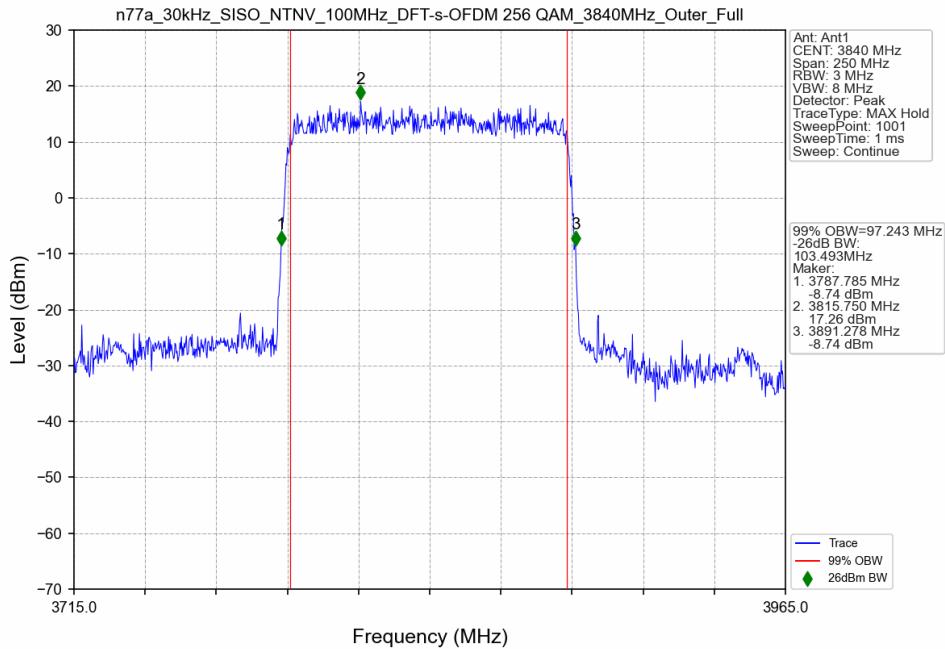
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## n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 256 QAM\_3750MHz\_Outer\_Full



## n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 256 QAM\_3840MHz\_Outer\_Full



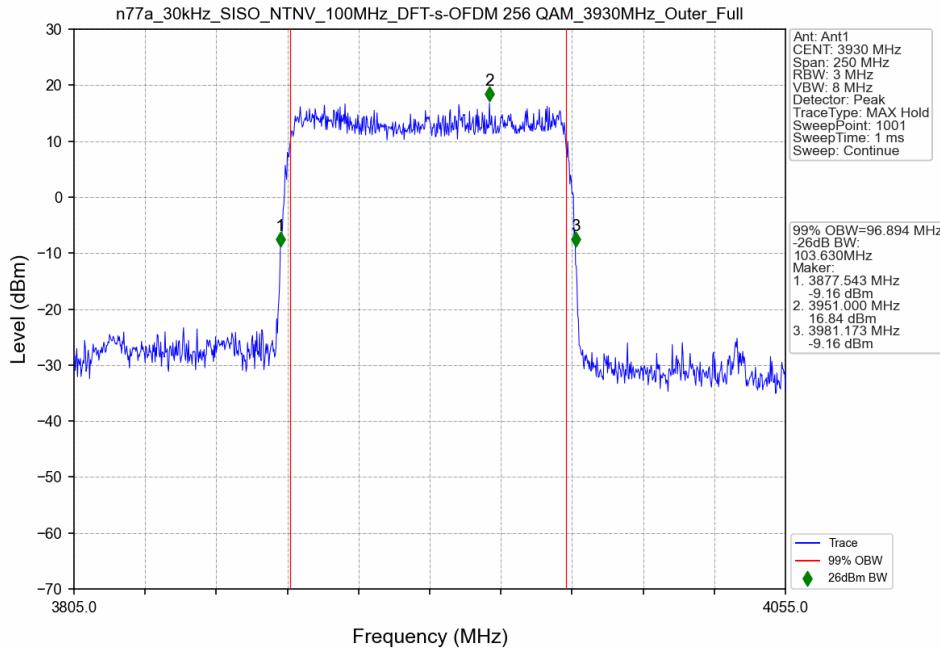
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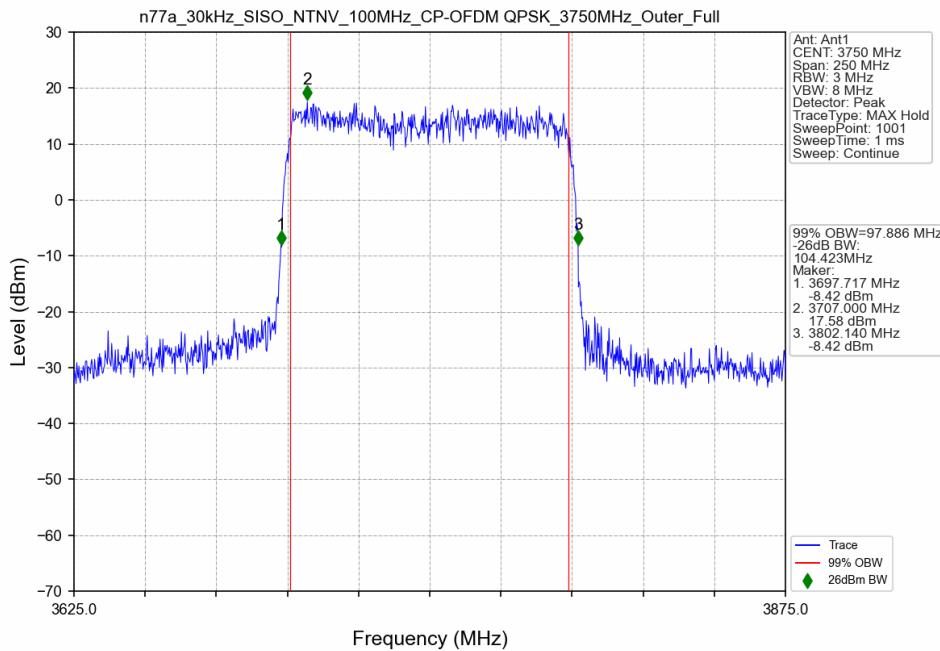
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## n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 256 QAM\_3930MHz\_Outer\_Full



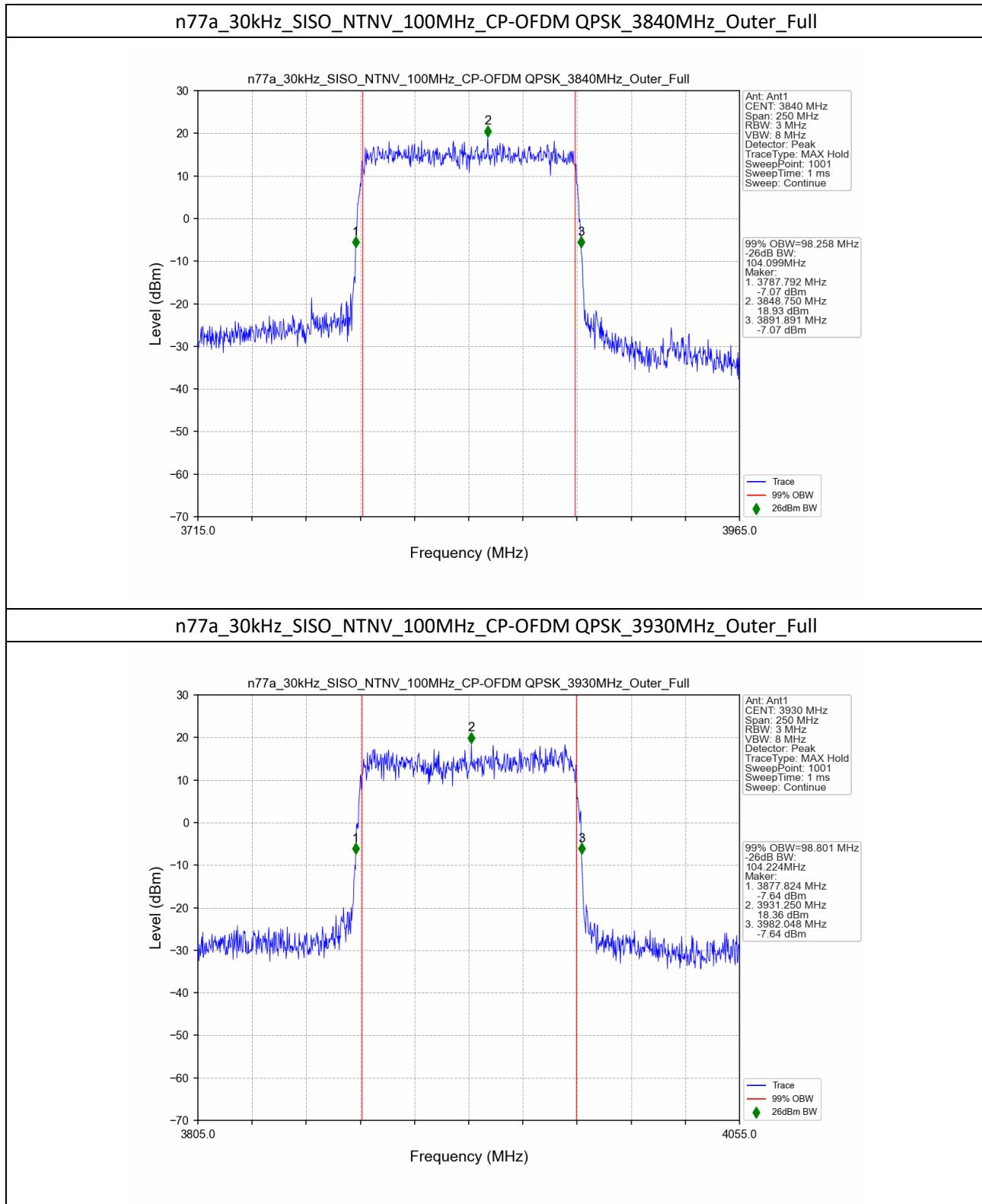
## n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM QPSK\_3750MHz\_Outer\_Full



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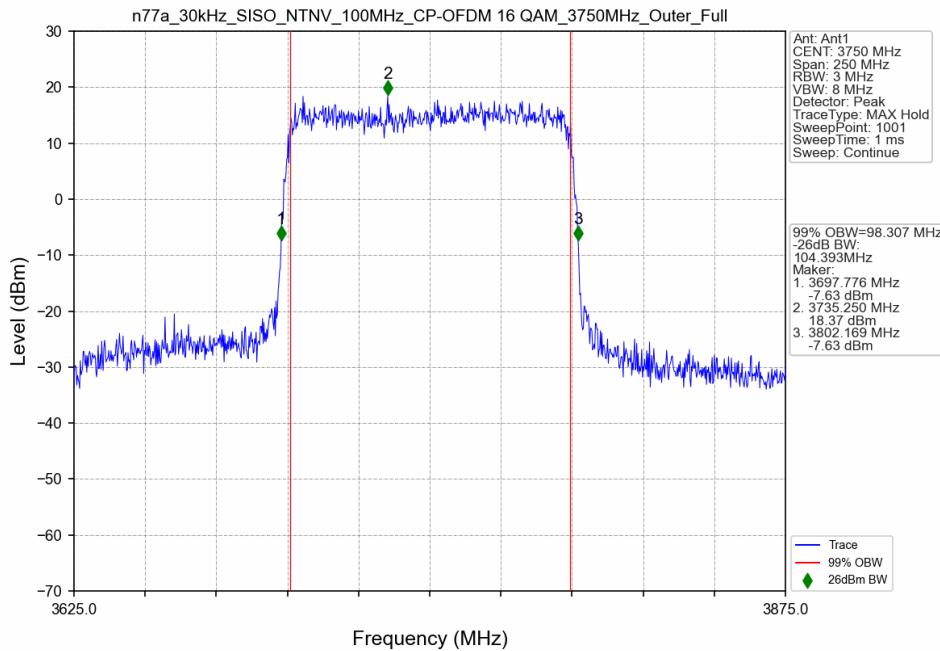
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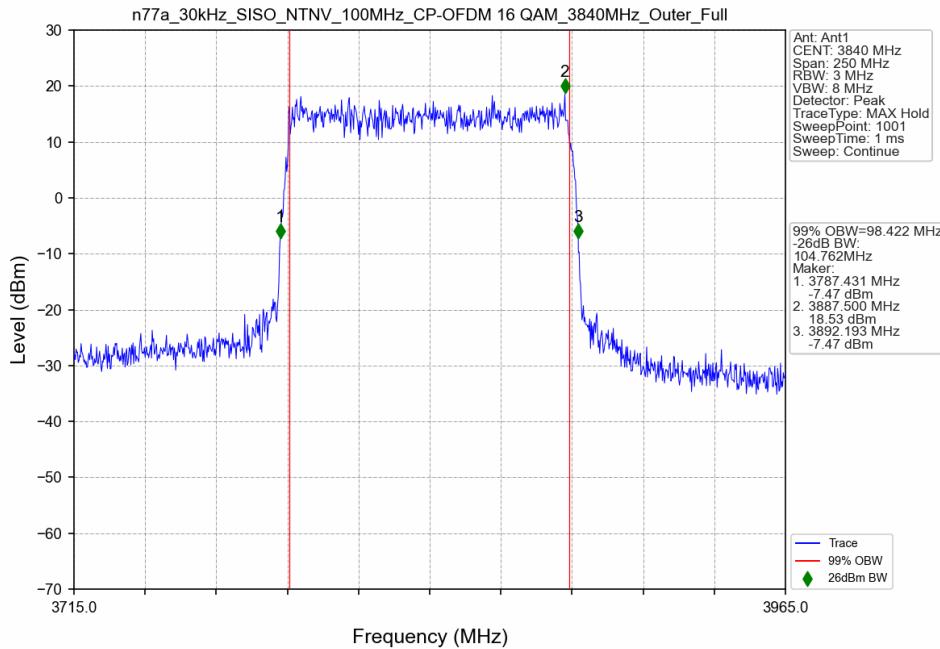
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## n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 16 QAM\_3750MHz\_Outer\_Full



## n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 16 QAM\_3840MHz\_Outer\_Full



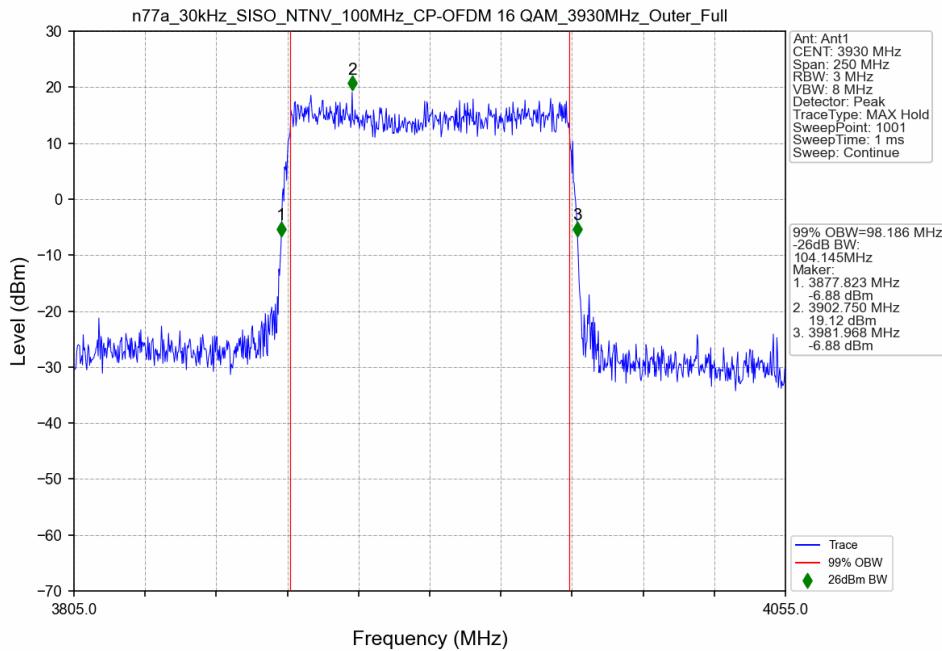
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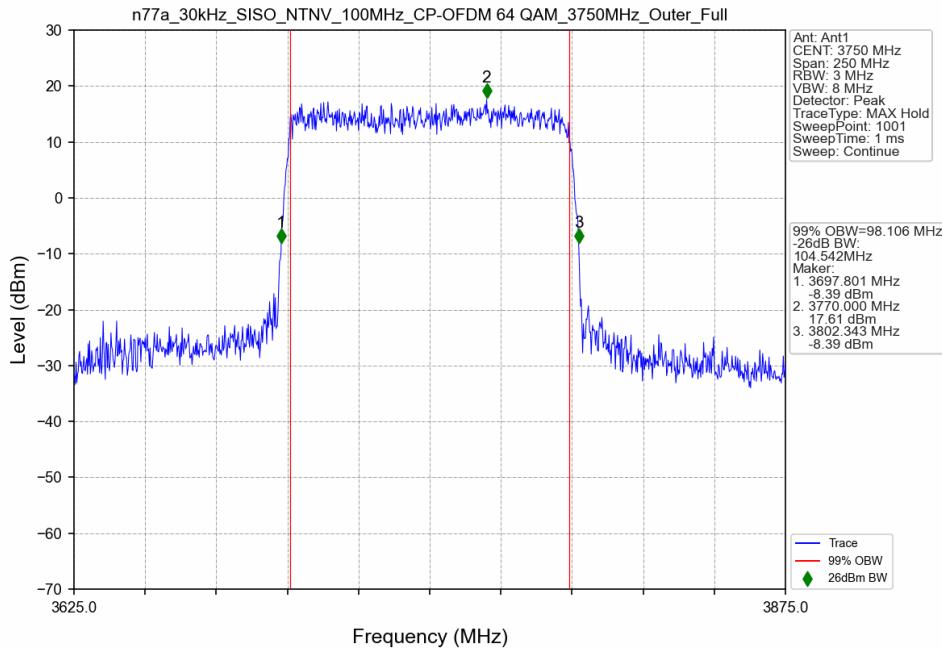
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## n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 16 QAM\_3930MHz\_Outer\_Full



## n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 64 QAM\_3750MHz\_Outer\_Full

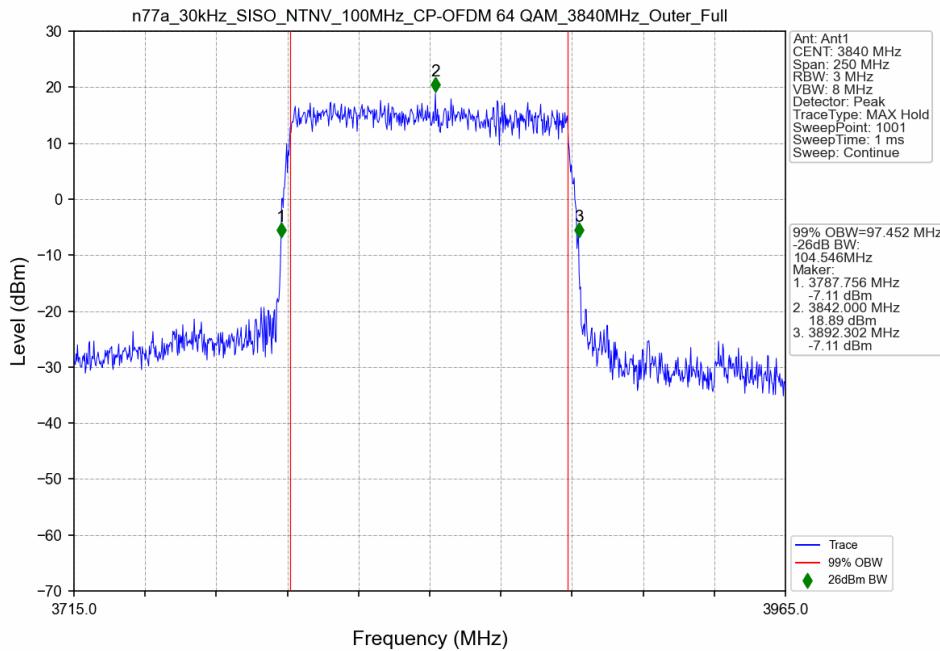


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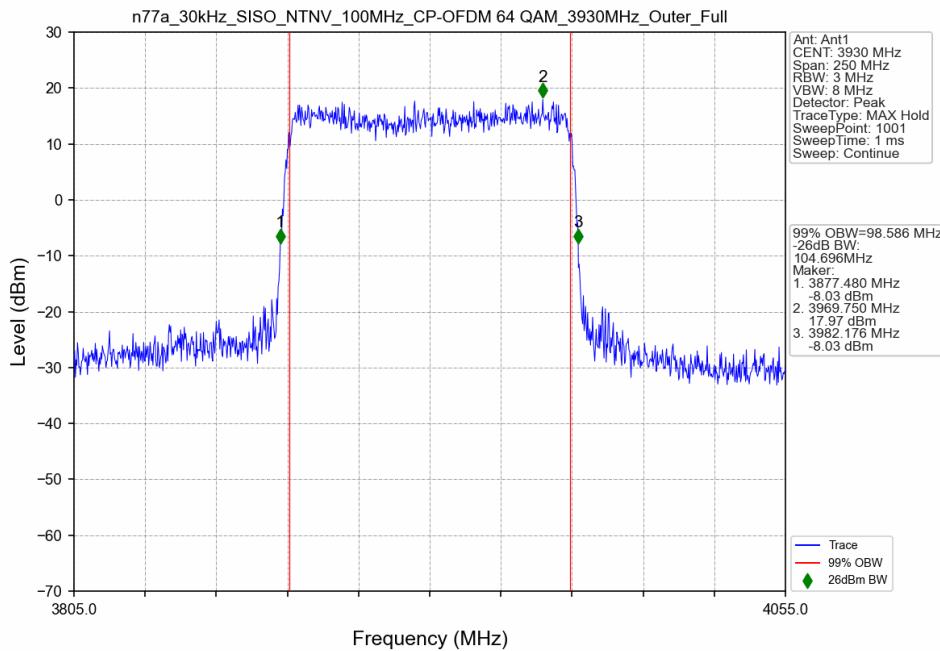
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## n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 64 QAM\_3840MHz\_Outer\_Full



## n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 64 QAM\_3930MHz\_Outer\_Full



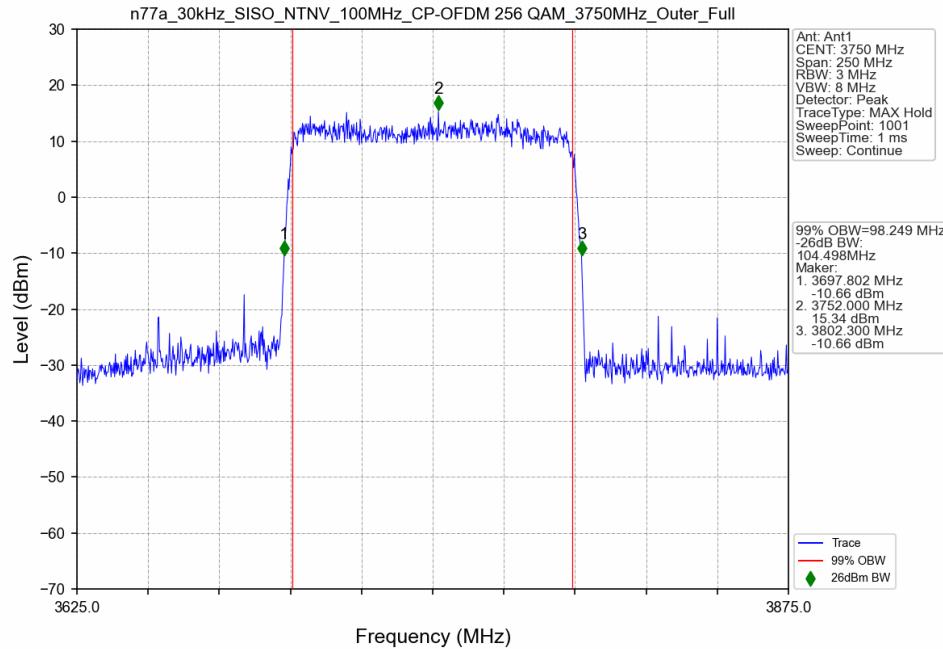
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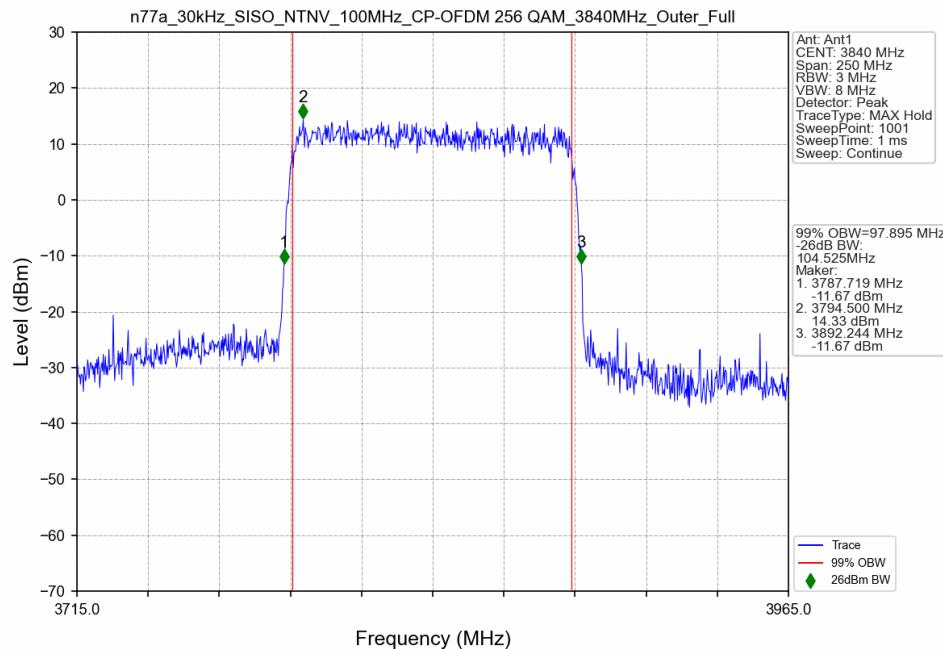
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## n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 256 QAM\_3750MHz\_Outer\_Full



## n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 256 QAM\_3840MHz\_Outer\_Full

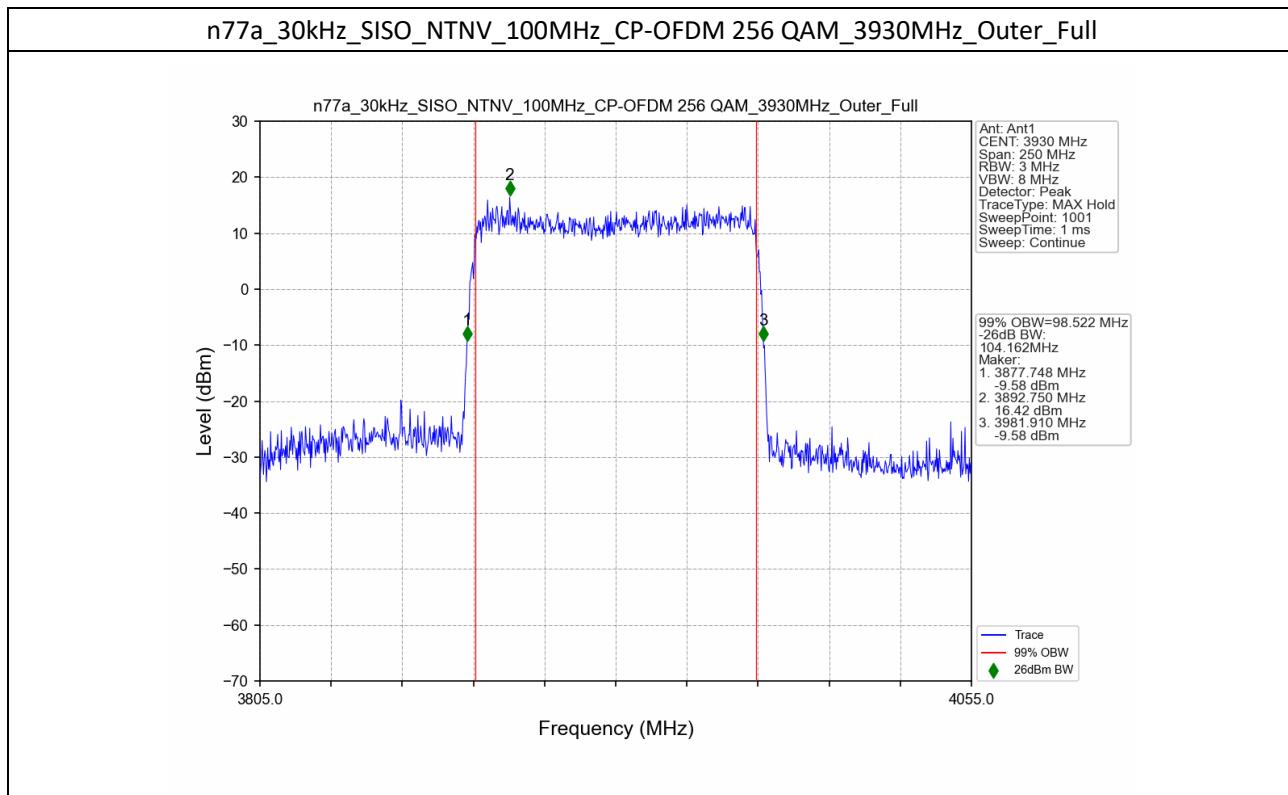


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## 4. Peak-Average Ratio

### 4.1 Test Result

#### 4.1.1 30k\_SISO\_100MHz\_NTNV

Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3750	Outer_Full	12.36	/	/	<=13	Pass
	3840	Outer_Full	12.09	/	/	<=13	Pass
	3930	Outer_Full	12.26	/	/	<=13	Pass
DFT-s-OFDM QPSK	3750	Outer_Full	10.61	/	/	<=13	Pass
	3840	Outer_Full	10.98	/	/	<=13	Pass
	3930	Outer_Full	12.70	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3750	Outer_Full	11.08	/	/	<=13	Pass
	3840	Outer_Full	11.08	/	/	<=13	Pass
	3930	Outer_Full	11.16	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3750	Outer_Full	12.30	/	/	<=13	Pass
	3840	Outer_Full	11.15	/	/	<=13	Pass
	3930	Outer_Full	11.22	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3750	Outer_Full	11.05	/	/	<=13	Pass
	3840	Outer_Full	11.02	/	/	<=13	Pass
	3930	Outer_Full	11.13	/	/	<=13	Pass
CP-OFDM QPSK	3750	Outer_Full	12.75	/	/	<=13	Pass
	3840	Outer_Full	11.62	/	/	<=13	Pass
	3930	Outer_Full	11.65	/	/	<=13	Pass
CP-OFDM 16 QAM	3750	Outer_Full	11.35	/	/	<=13	Pass
	3840	Outer_Full	11.95	/	/	<=13	Pass
	3930	Outer_Full	11.56	/	/	<=13	Pass
CP-OFDM 64 QAM	3750	Outer_Full	12.55	/	/	<=13	Pass
	3840	Outer_Full	11.53	/	/	<=13	Pass
	3930	Outer_Full	11.95	/	/	<=13	Pass
CP-OFDM 256 QAM	3750	Outer_Full	11.75	/	/	<=13	Pass
	3840	Outer_Full	11.77	/	/	<=13	Pass
	3930	Outer_Full	11.72	/	/	<=13	Pass

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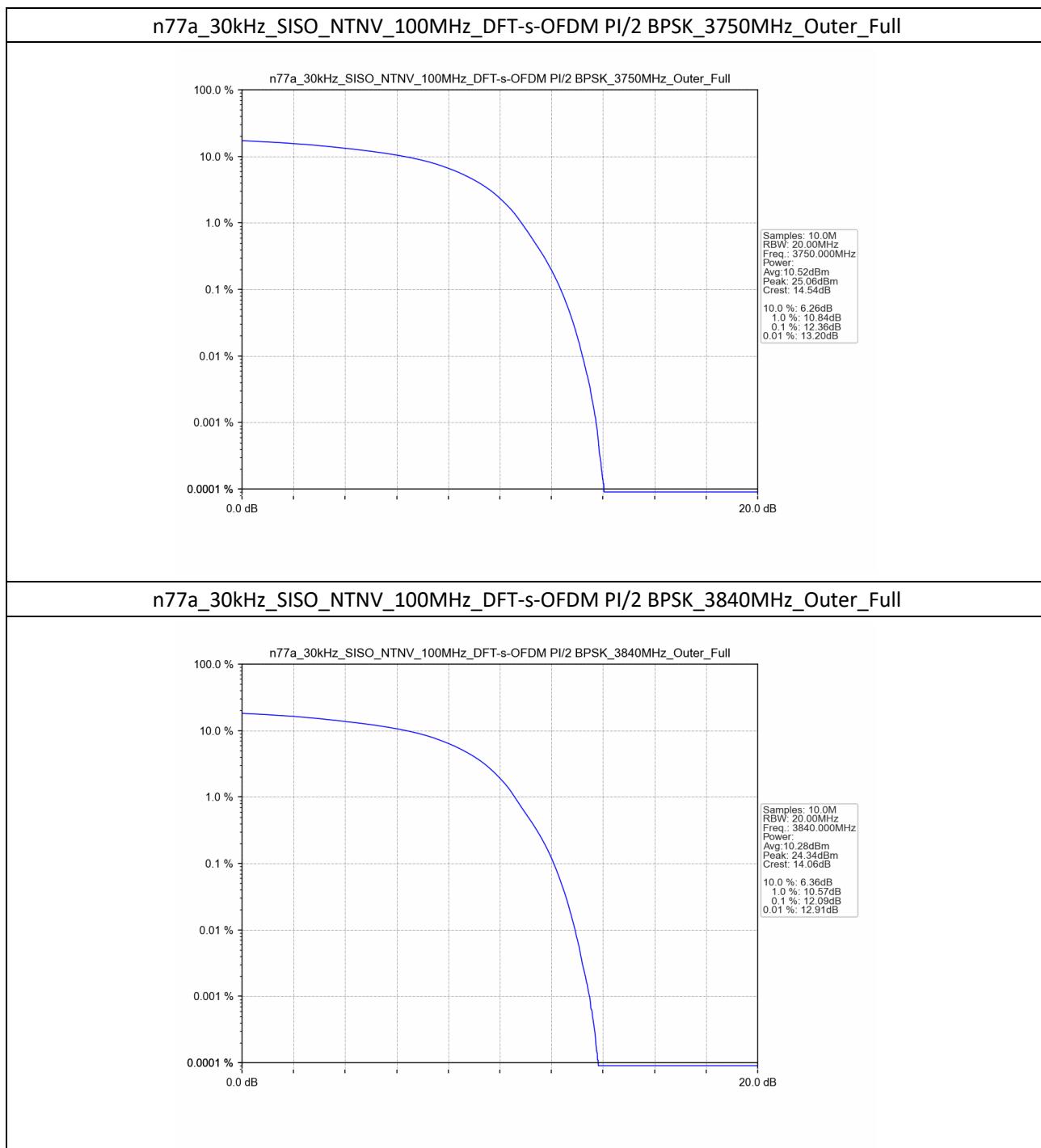
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## 4.2 Test Graph

## 4.2.1 30k\_SISO\_100MHz\_NTNV

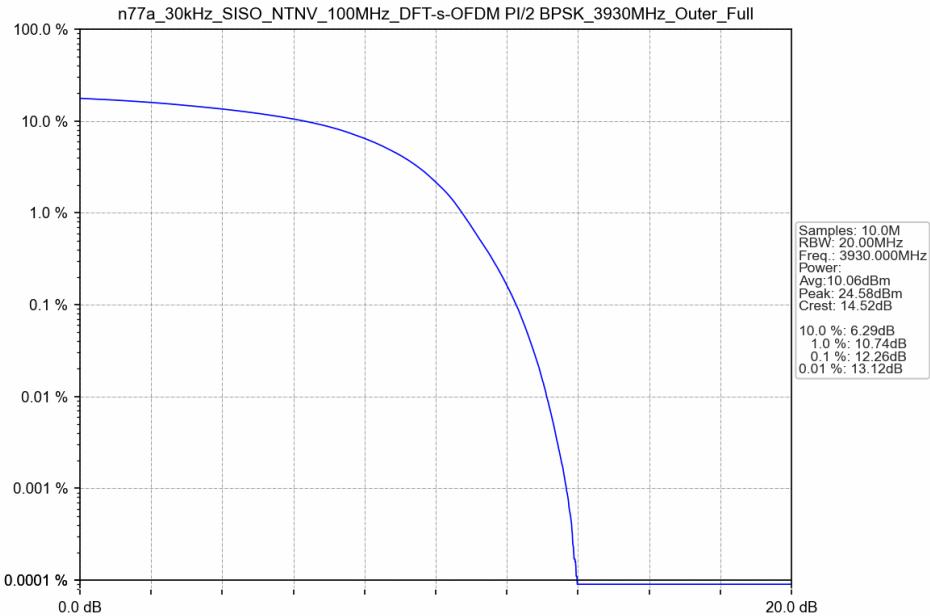
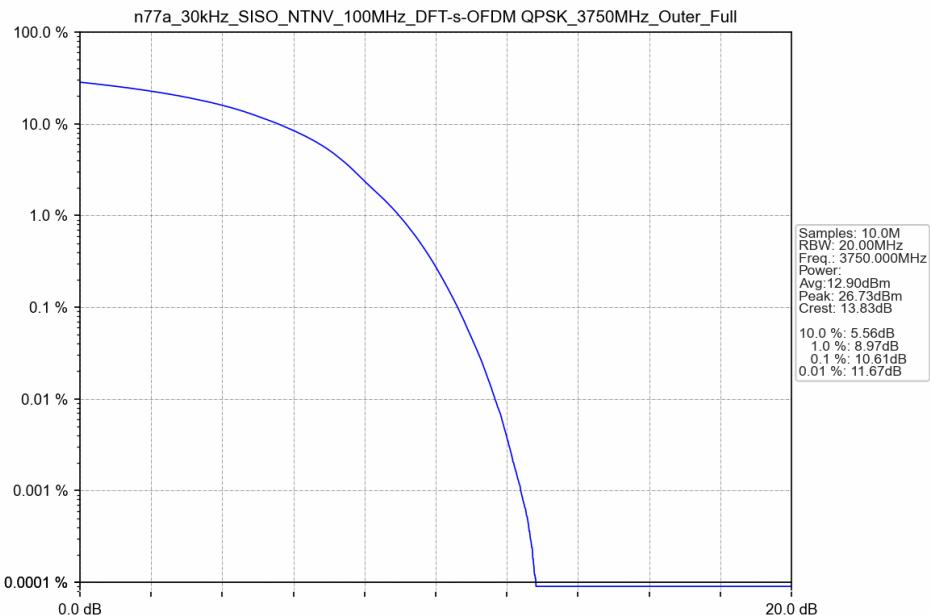


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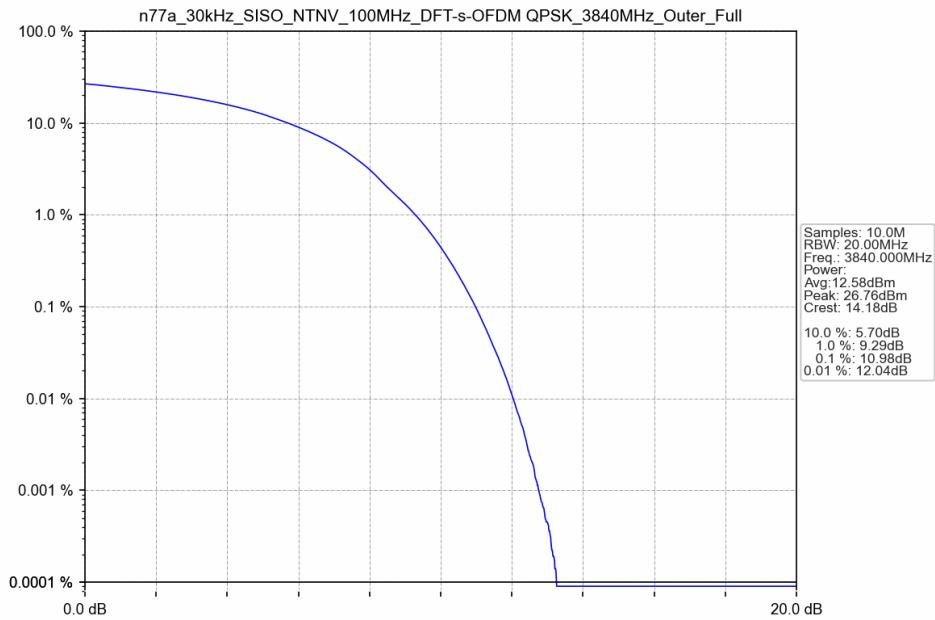
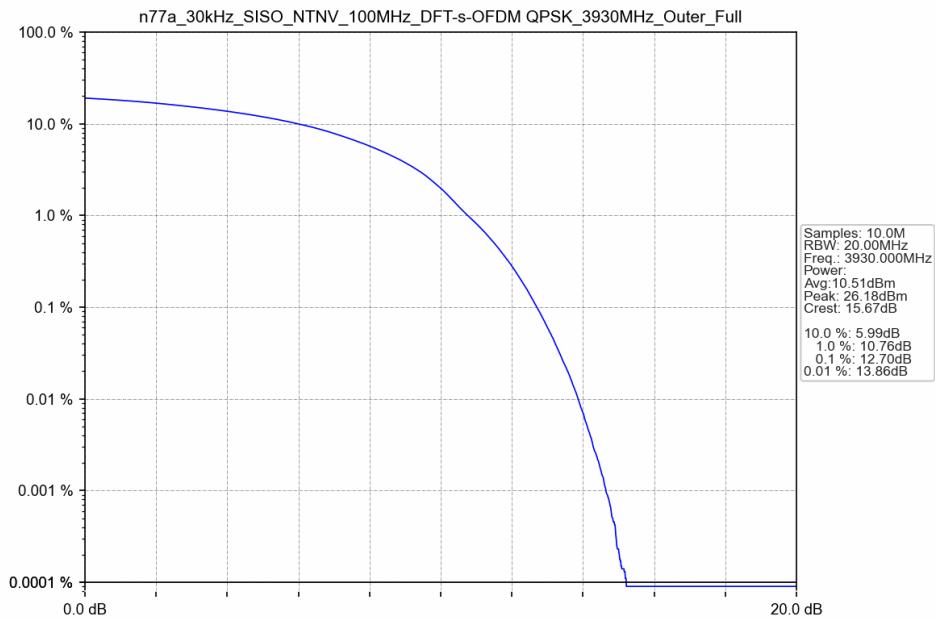
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_3930MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM QPSK\_3750MHz\_Outer\_Full**

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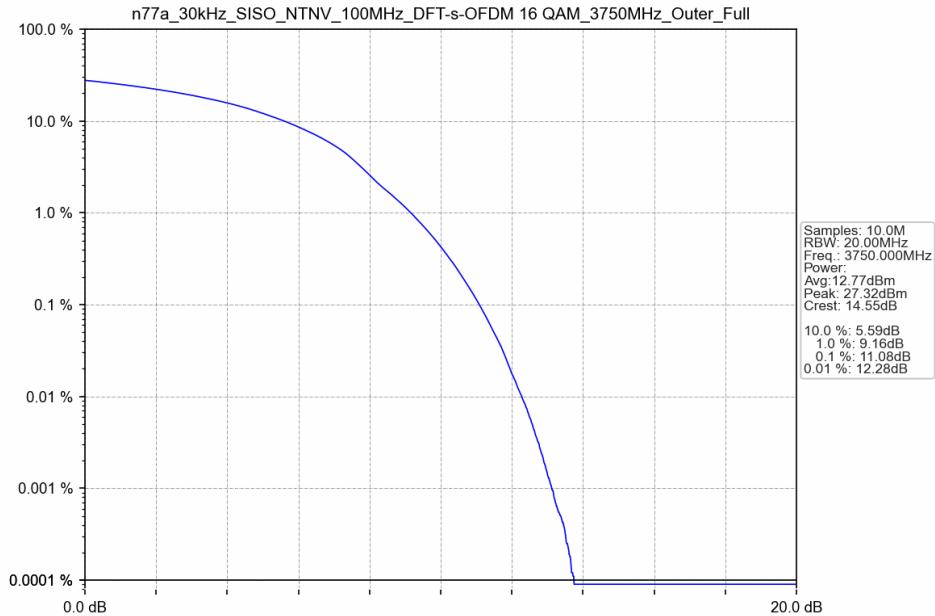
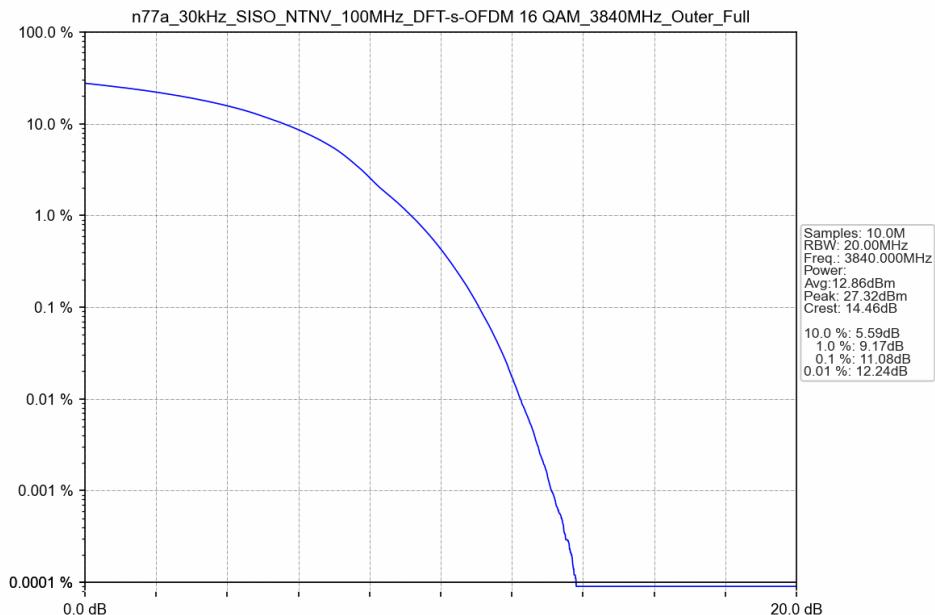
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM QPSK\_3840MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM QPSK\_3930MHz\_Outer\_Full**

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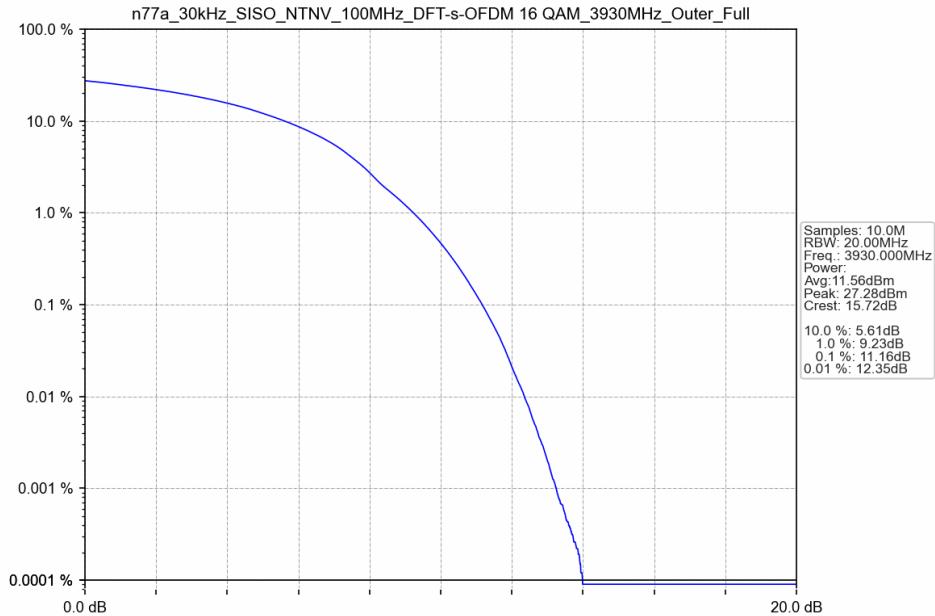
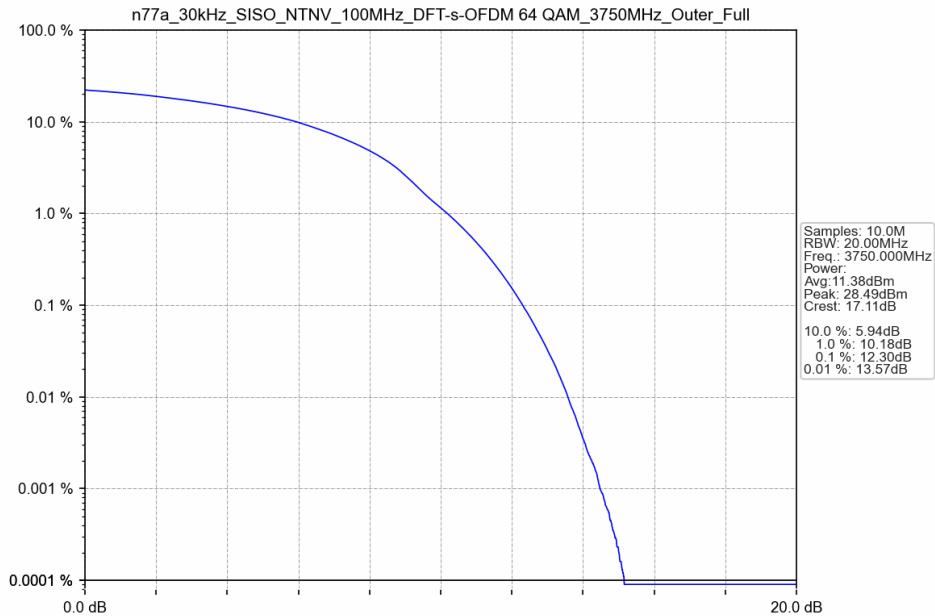
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 16 QAM\_3750MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 16 QAM\_3840MHz\_Outer\_Full**

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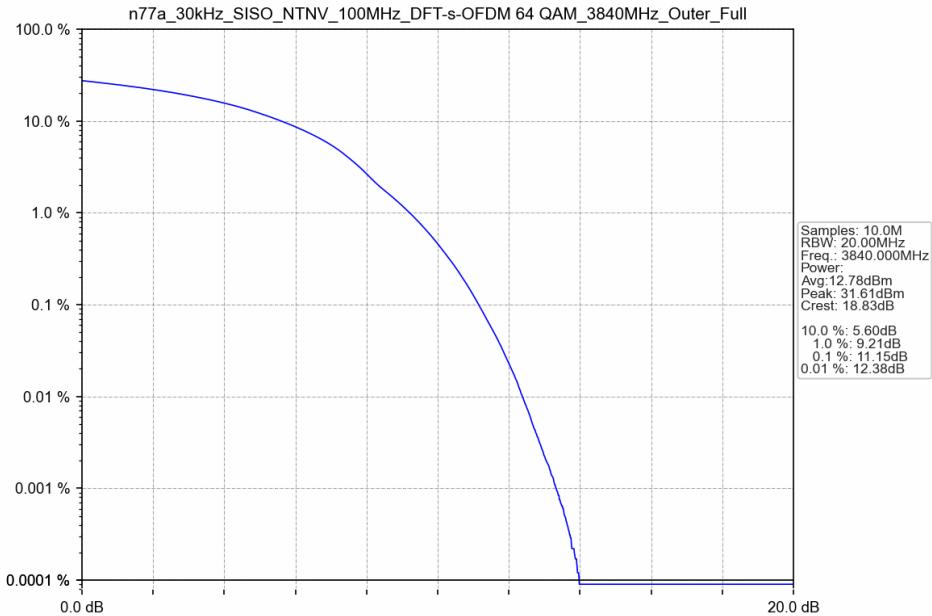
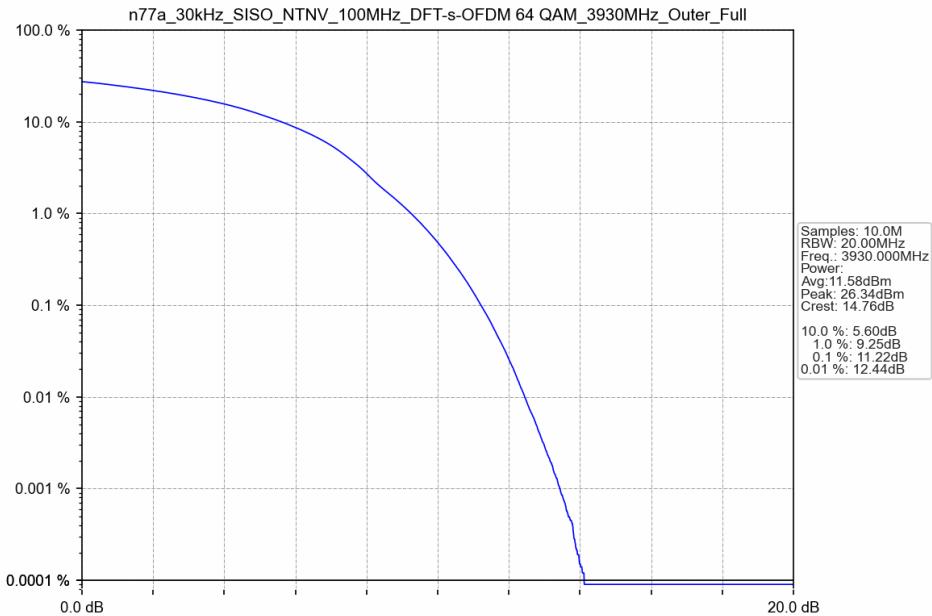
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 16 QAM\_3930MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 64 QAM\_3750MHz\_Outer\_Full**

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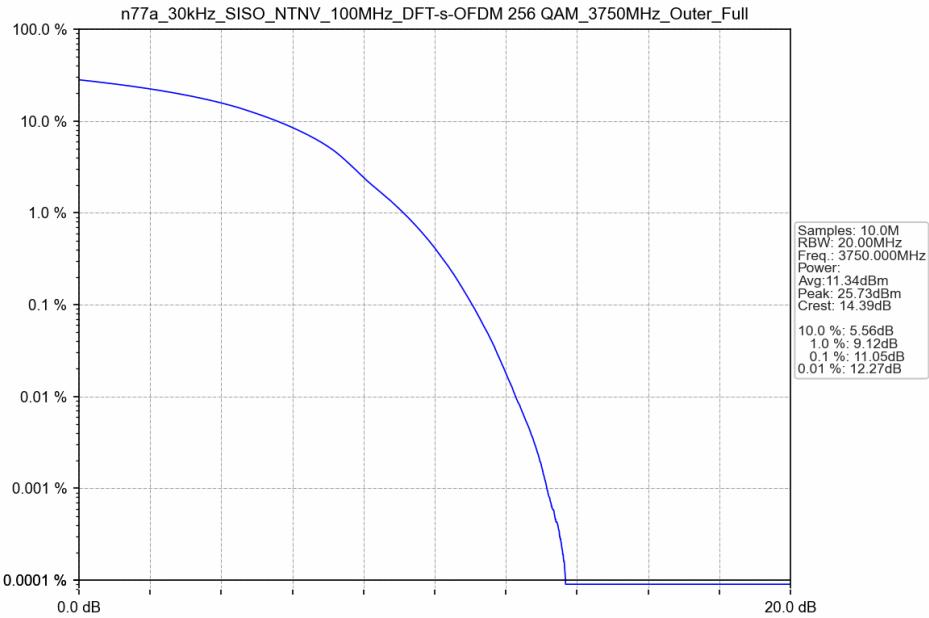
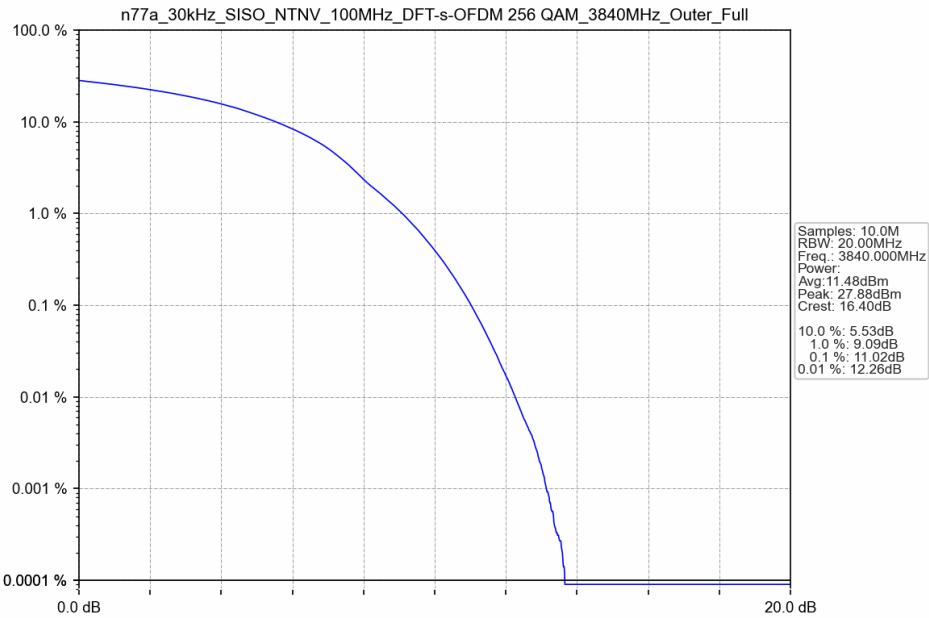
**n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 64 QAM\_3840MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 64 QAM\_3930MHz\_Outer\_Full**

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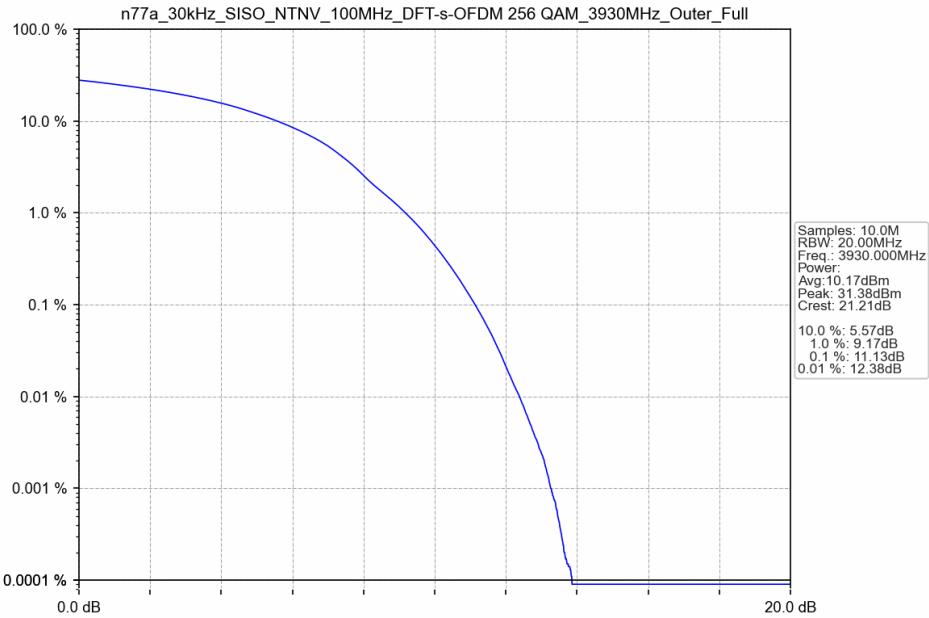
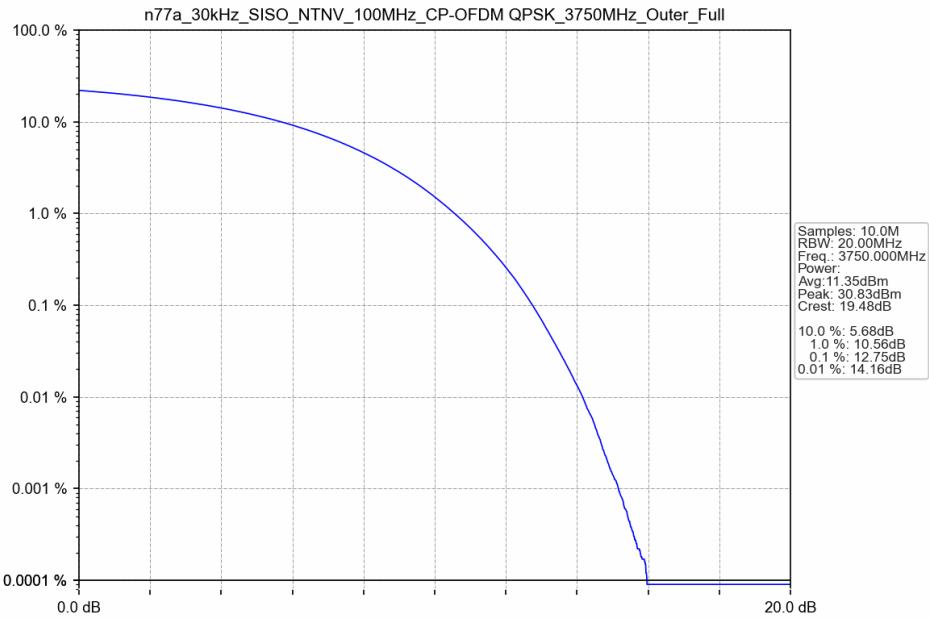
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 256 QAM\_3750MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM 256 QAM\_3840MHz\_Outer\_Full**

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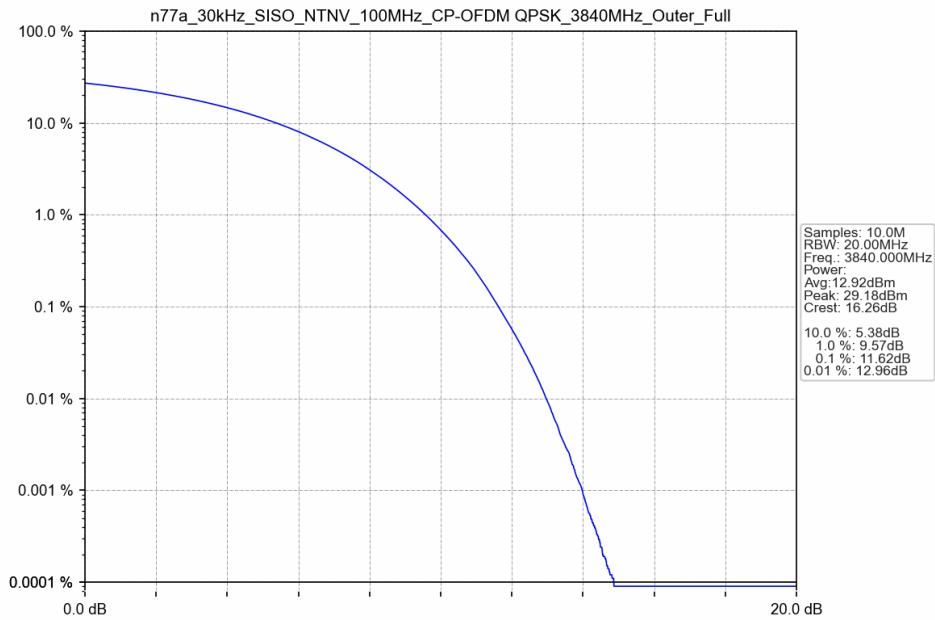
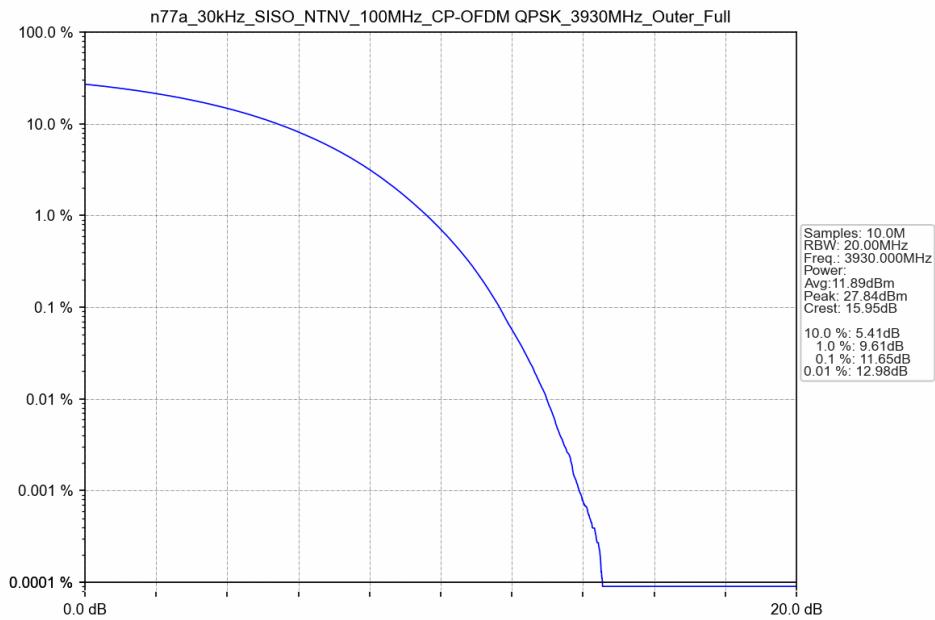
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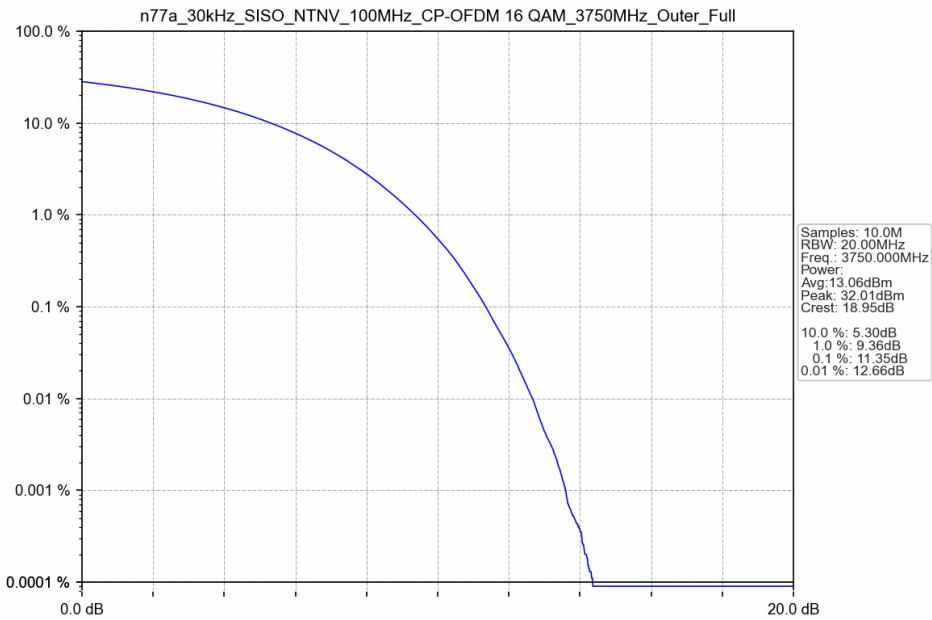
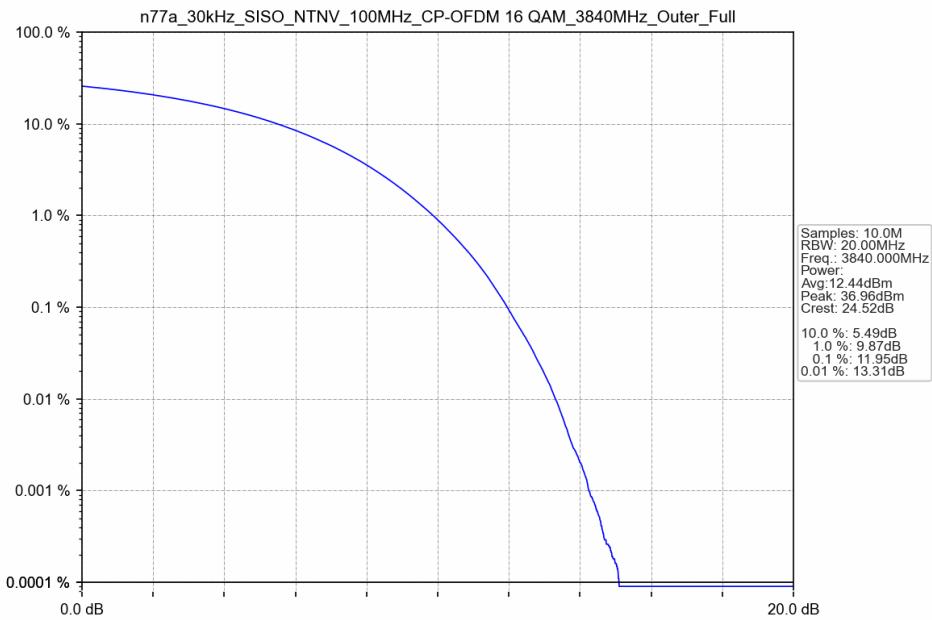
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM QPSK\_3840MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM QPSK\_3930MHz\_Outer\_Full**

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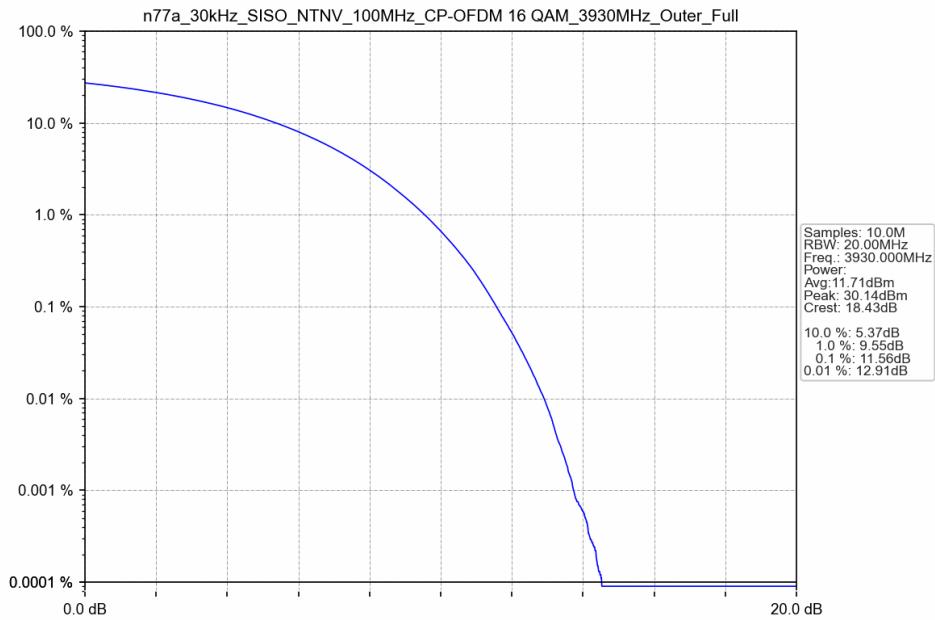
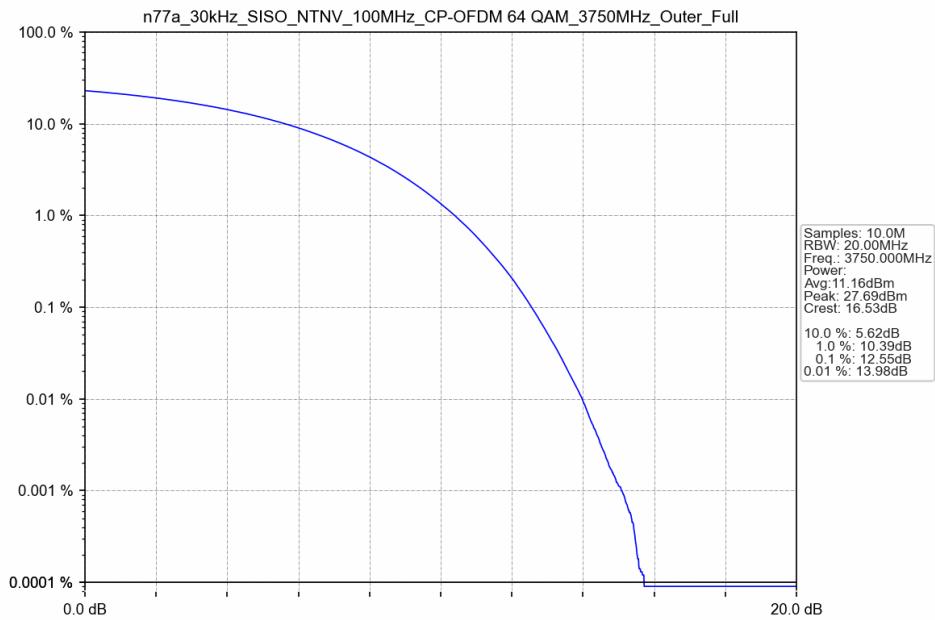
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 16 QAM\_3750MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 16 QAM\_3840MHz\_Outer\_Full**

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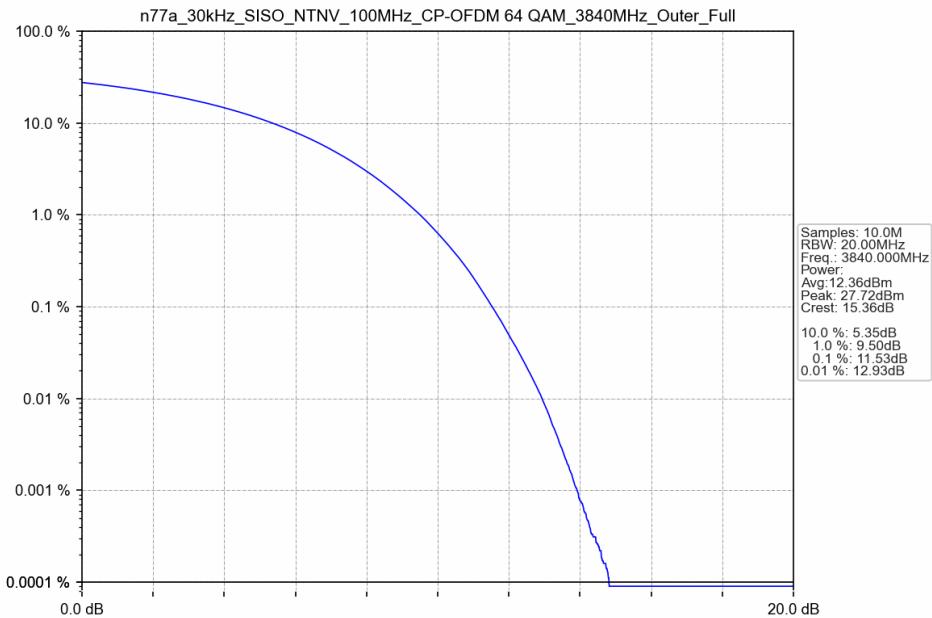
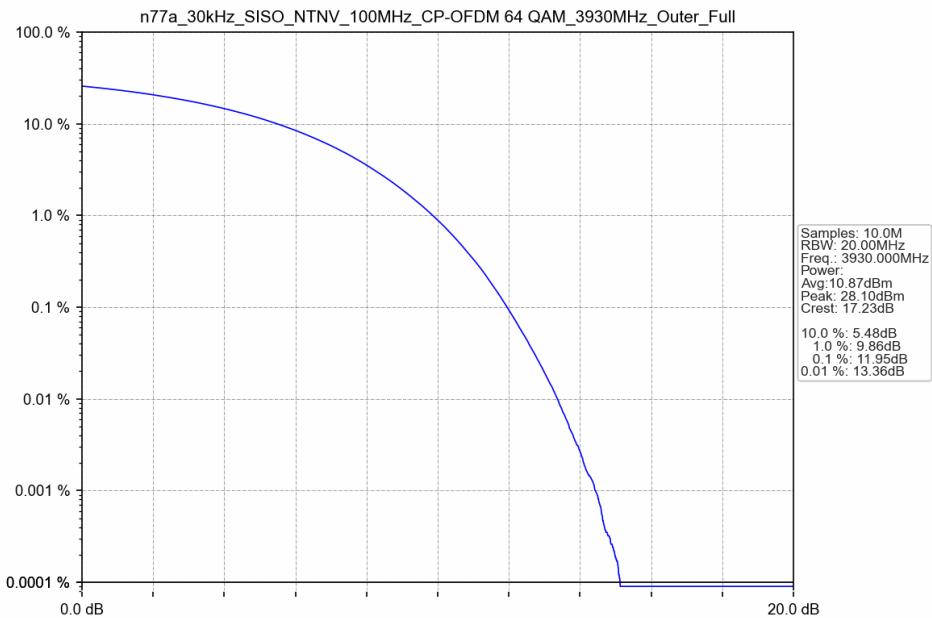
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 16 QAM\_3930MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 64 QAM\_3750MHz\_Outer\_Full**

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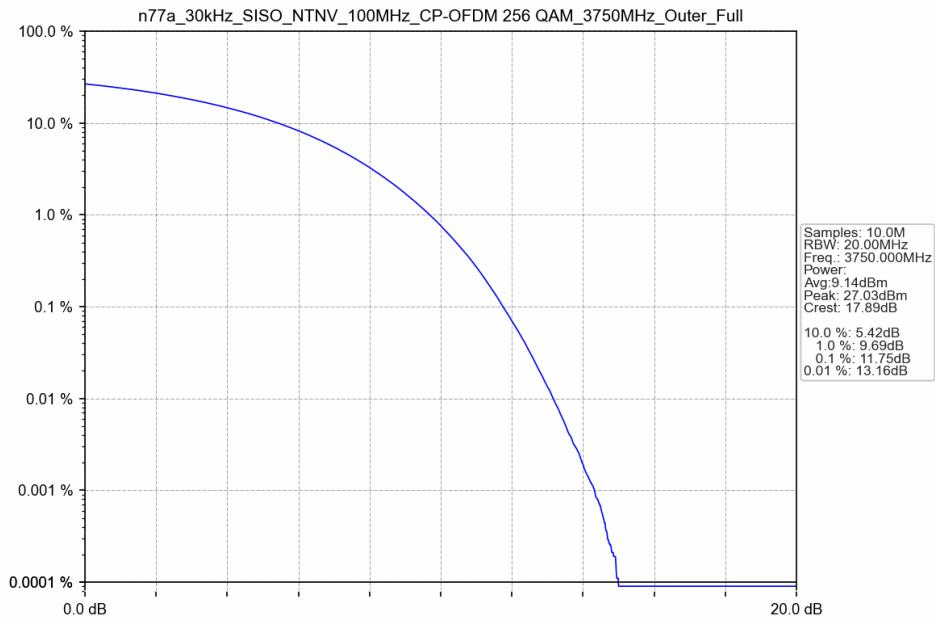
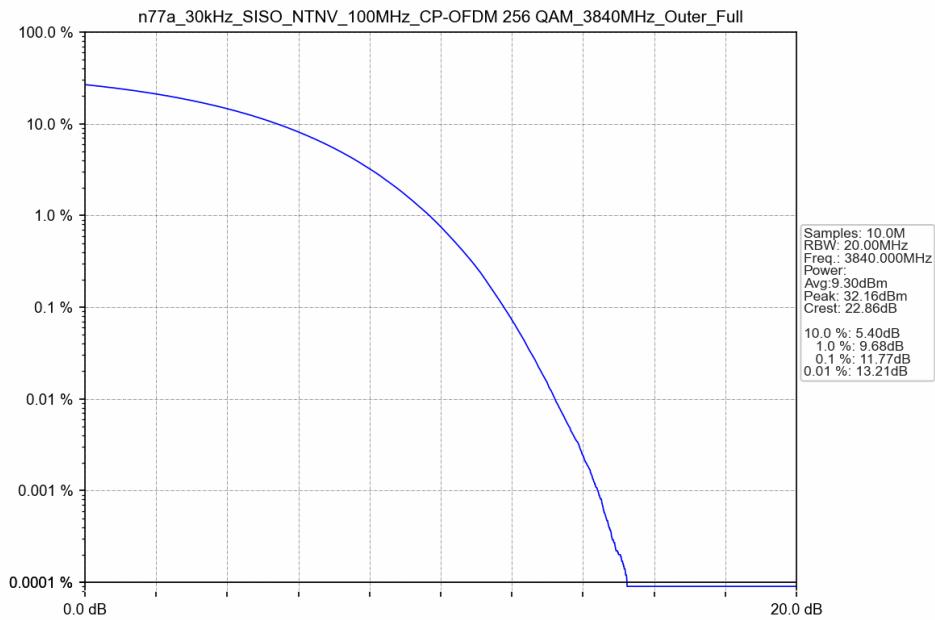
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 64 QAM\_3840MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 64 QAM\_3930MHz\_Outer\_Full**

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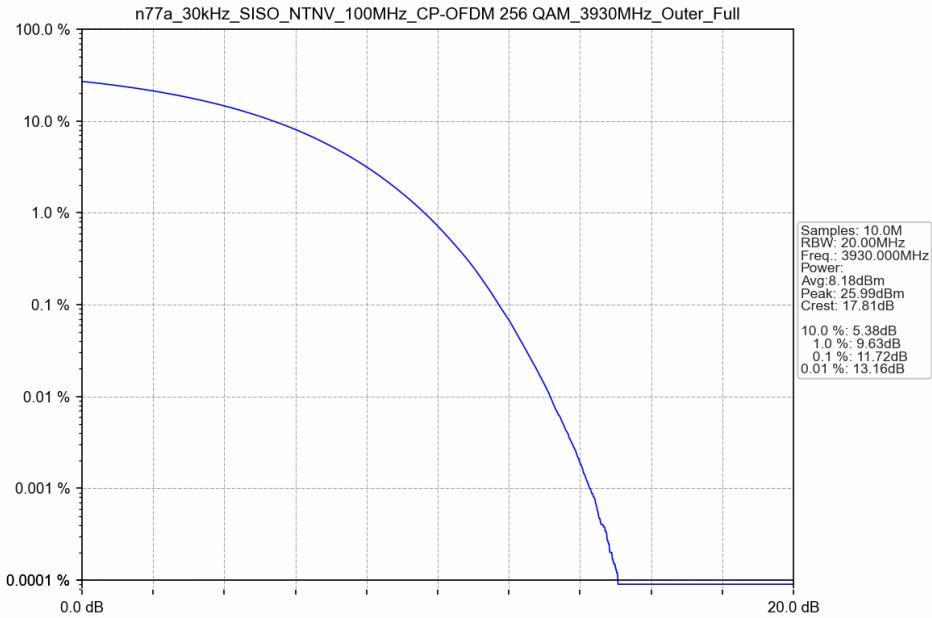
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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 256 QAM\_3750MHz\_Outer\_Full****n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 256 QAM\_3840MHz\_Outer\_Full**

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**n77a\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM 256 QAM\_3930MHz\_Outer\_Full**

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## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 30k\_SISO\_10MHz\_NTNV

#### 5.1.1 30k\_MIMO\_10MHz\_NTNV

5G NR n77a SCS=30kHz MIMO 10MHz NTVN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3975	Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3975	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3975	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3975	Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3975	Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

#### 1.1.2 30k\_MIMO\_15MHz\_NTNV

5G NR n77a SCS=30kHz MIMO 15MHz NTVN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3707.52	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass



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3972.48	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
	Inner_1RB_Right	Refer To Test Graph	Pass
		Refer To Test Graph	Pass
		Refer To Test Graph	Pass

### 1.1.3 30k\_MIMO\_20MHz\_NTNV

5G NR n77a SCS=30kHz MIMO 20MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3710.01	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
	3969.99	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
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

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			Refer To Test Graph	Pass
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### 1.1.4 30k\_MIMO\_30MHz\_NTNV

5G NR n77a SCS=30kHz MIMO 30MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
CP-OFDM QPSK	3715.02	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
	3964.98	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	Inner_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass

### 1.1.5 30k\_MIMO\_40MHz\_NTNV

5G NR n77a SCS=30kHz MIMO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
CP-OFDM QPSK	3720	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	Inner_1RB_Right	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass

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3960			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	Edge_1RB_Right	Refer To Test Graph	Pass	
			Pass	
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	Inner_1RB_Right	Refer To Test Graph	Pass	
			Pass	
		Refer To Test Graph	Pass	
			Pass	

### 1.1.6 30k\_MIMO\_50MHz\_NTNV

5G NR n77a SCS=30kHz MIMO 50MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM	3725.01	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	
	3954.99	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	
		Inner_1RB_Right	Refer To Test Graph			Pass	
			Refer To Test Graph			Pass	
			Refer To Test Graph			Pass	

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**1.1.7 30k\_MIMO\_60MHz\_NTNV**

5G NR n77a SCS=30kHz MIMO 60MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3730.02	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
CP-OFDM QPSK	3949.98	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

**1.1.8 30k\_MIMO\_70MHz\_NTNV**

5G NR n77a SCS=30kHz MIMO 70MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3735	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



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3945	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

### 1.1.9 30k\_MIMO\_80MHz\_NTNV

5G NR n77a SCS=30kHz MIMO 80MHz NTVN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3740.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3939.99	Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3939.99	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3939.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3939.99	Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3939.99	Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

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**1.1.10 30k\_MIMO\_90MHz\_NTNV**

5G NR n77a SCS=30kHz MIMO 90MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM	3745.02	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
QPSK	3934.98	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

**1.1.11 30k\_MIMO\_100MHz\_NTNV**

5G NR n77a SCS=30kHz MIMO 100MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM	3750	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



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			Refer To Test Graph	Pass
3930	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



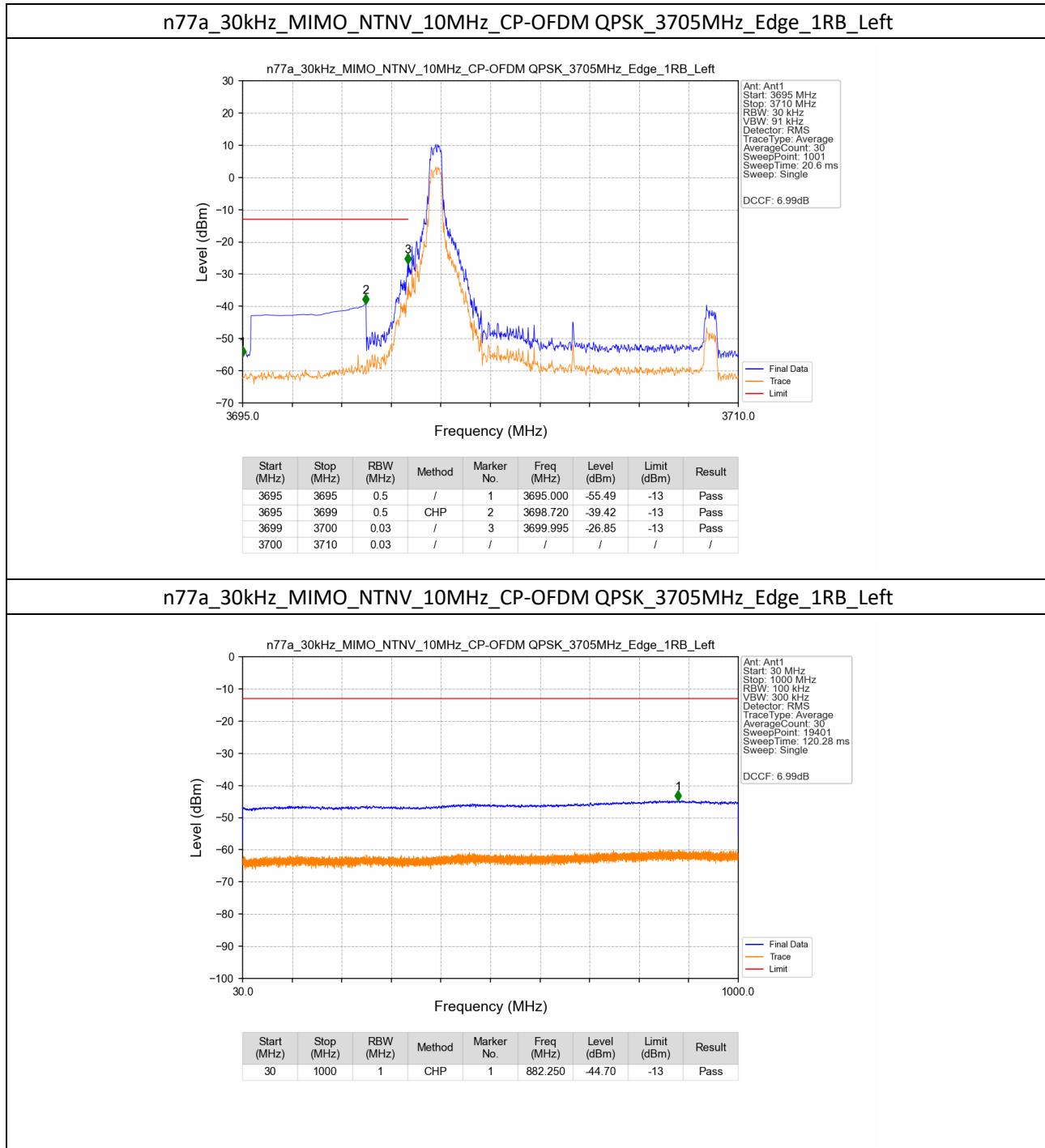
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## 1.2 Test Graph

## 1.2.1 30k\_MIMO\_10MHz\_NTNV



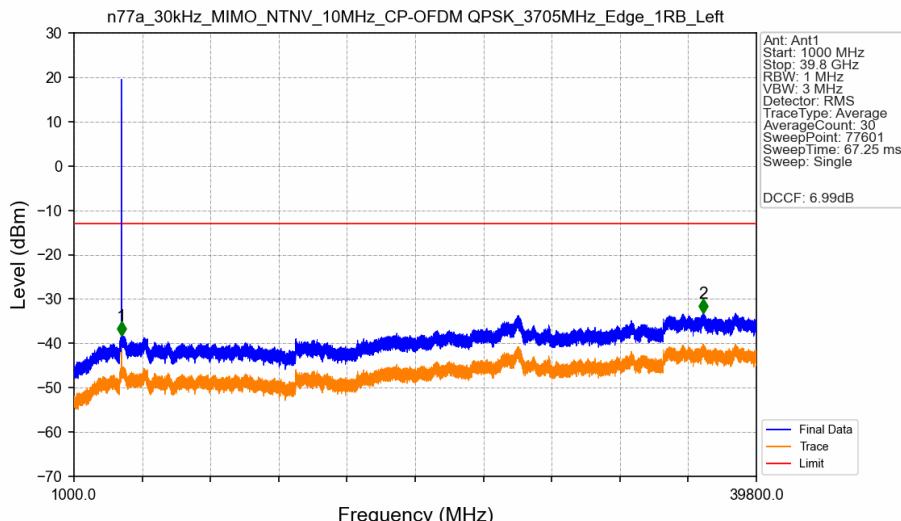
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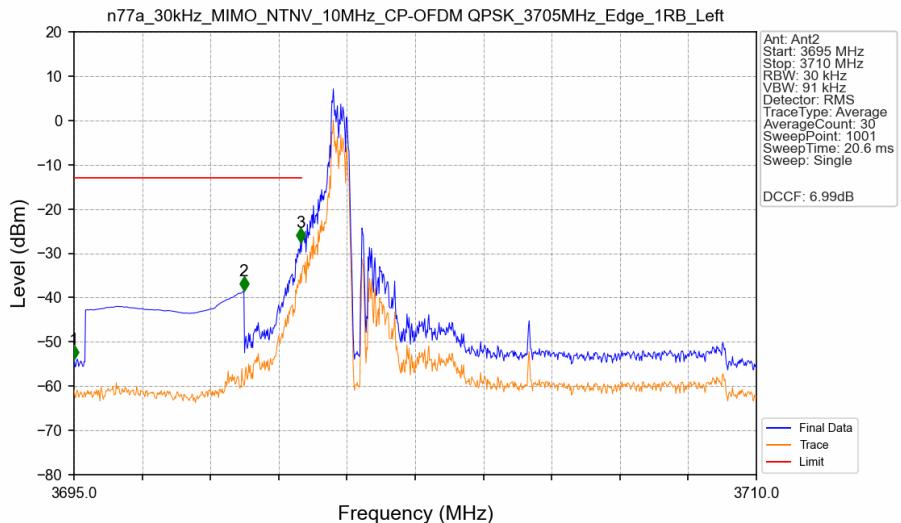
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3683.000	-38.19	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	39800	1	/	2	36771.000	-33.12	-13	Pass

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-53.84	-13	Pass
3695	3699	0.5	CHP	2	3698.735	-38.44	-13	Pass
3699	3700	0.03	/	3	3699.980	-27.55	-13	Pass
3700	3710	0.03	/	/	/	/	/	/



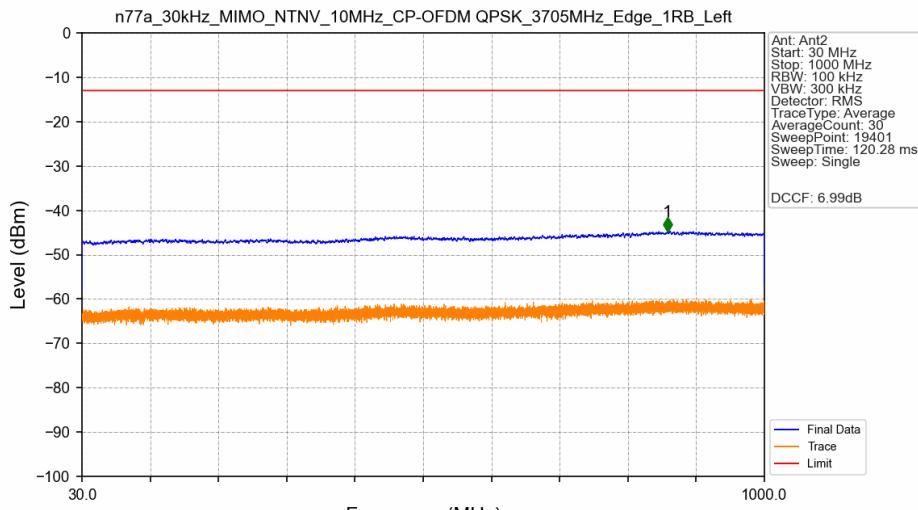
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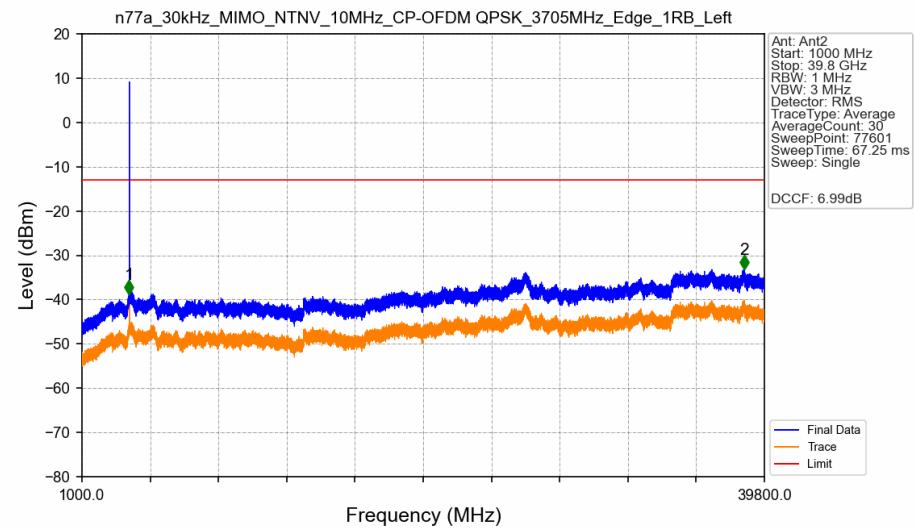
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	362.300	-44.69	-13	Pass

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3671.500	-38.71	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	39800	1	/	2	38648.000	-33.09	-13	Pass

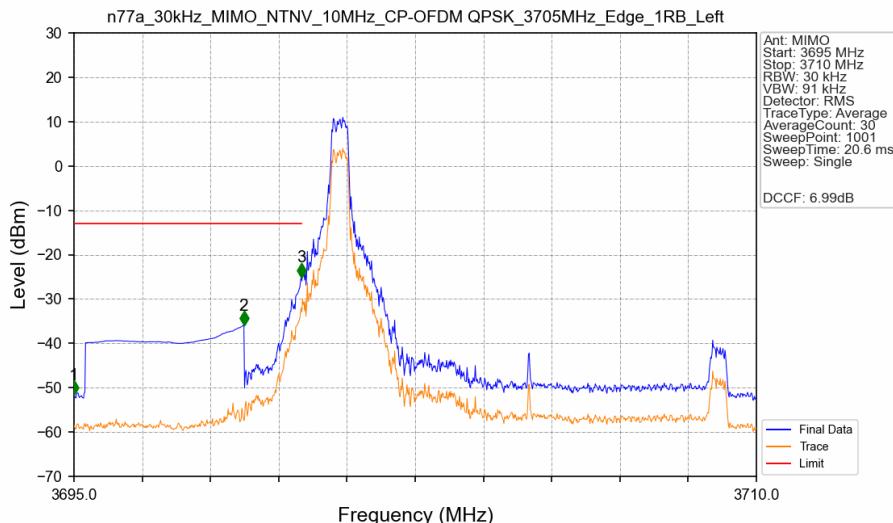


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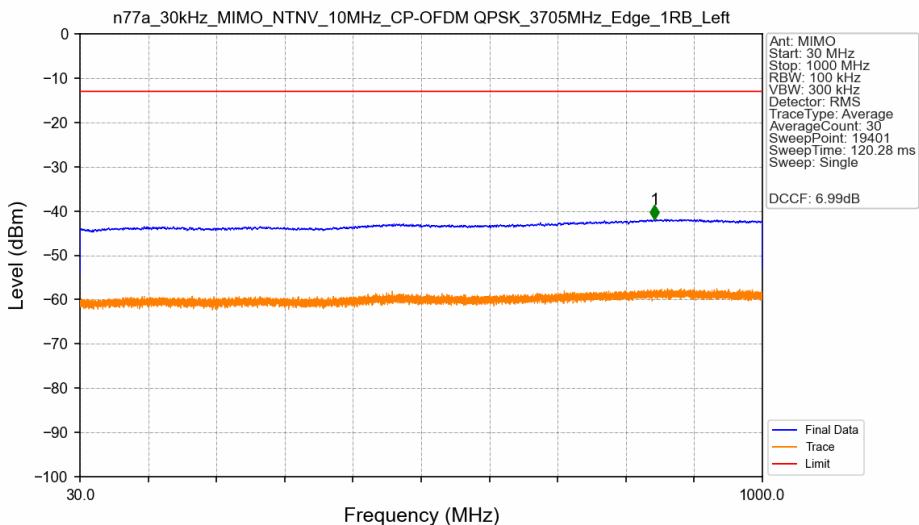
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-51.58	-13	Pass
3695	3699	0.5	CHP	2	3698.735	-35.90	-13	Pass
3699	3700	0.03	/	3	3699.995	-25.05	-13	Pass
3700	3710	0.03	/	/	/	/	/	/

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	846.550	-41.89	-13	Pass

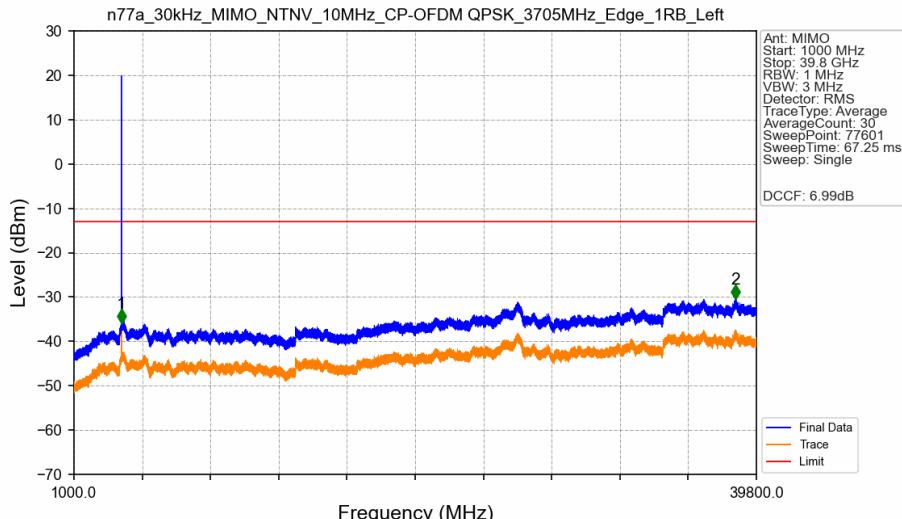


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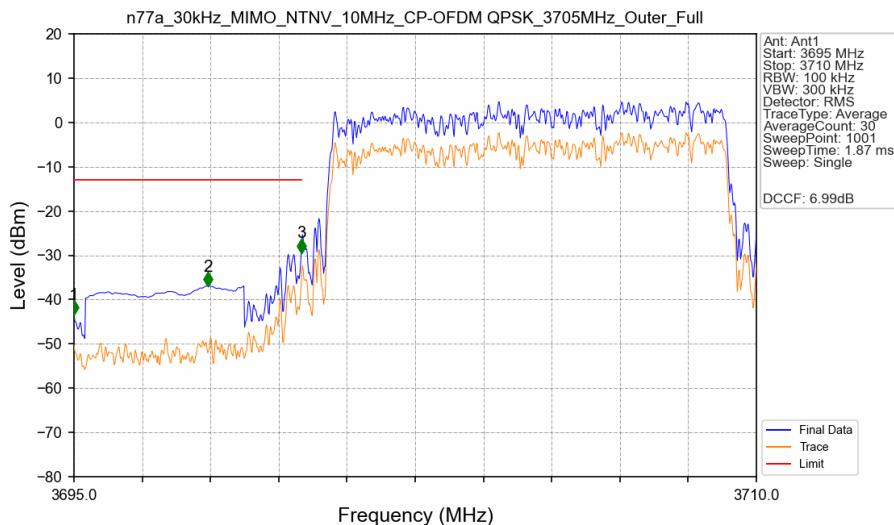
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Edge\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3683.000	-35.95	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	39800	1	/	2	38601.500	-30.44	-13	Pass

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-43.30	-13	Pass
3695	3699	0.5	CHP	2	3697.940	-36.92	-13	Pass
3699	3700	0.1	/	3	3699.995	-29.40	-13	Pass
3700	3710	0.1	/	/	/	/	/	/



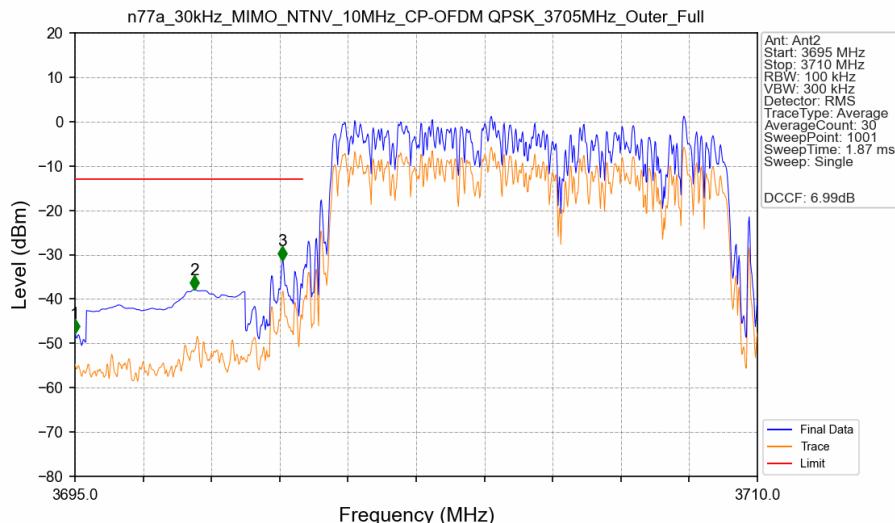
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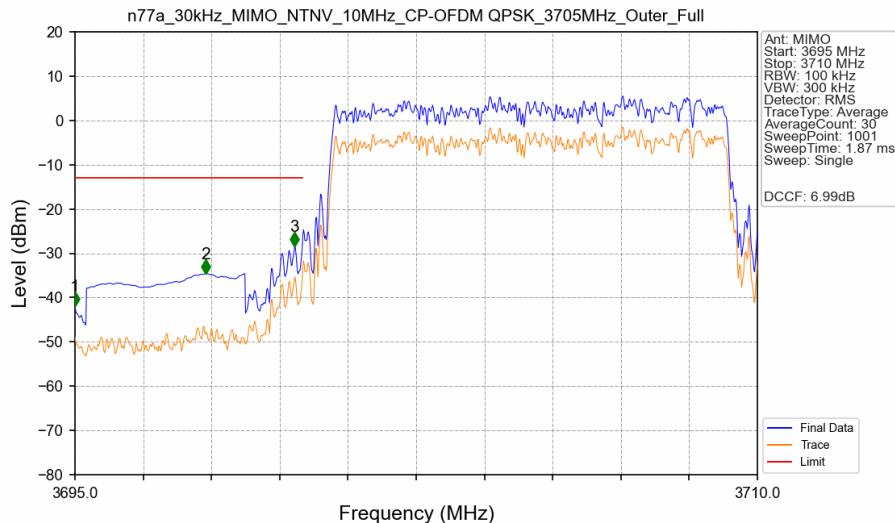
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-47.63	-13	Pass
3695	3699	0.5	CHP	2	3697.625	-37.87	-13	Pass
3699	3700	0.1	/	3	3699.560	-31.31	-13	Pass
3700	3710	0.1	/	/	/	/	/	/

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-41.94	-13	Pass
3695	3699	0.5	CHP	2	3697.880	-34.56	-13	Pass
3699	3700	0.1	/	3	3699.830	-28.38	-13	Pass
3700	3710	0.1	/	/	/	/	/	/

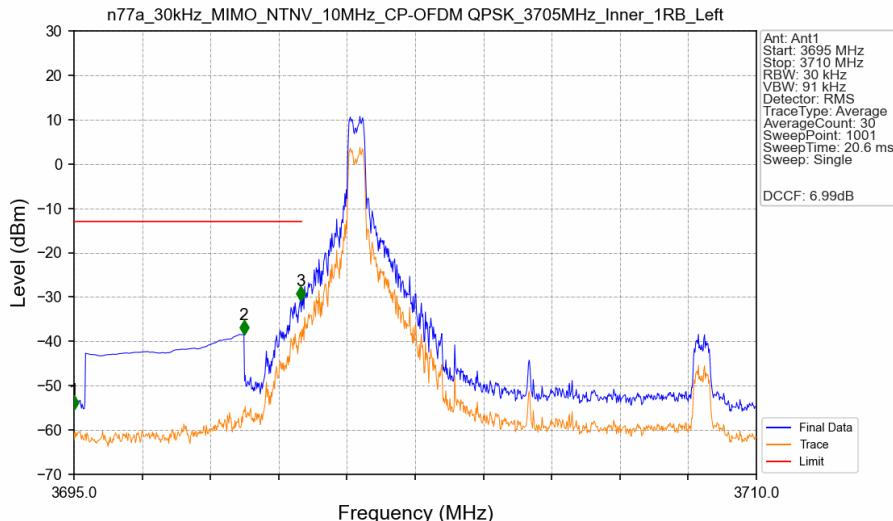


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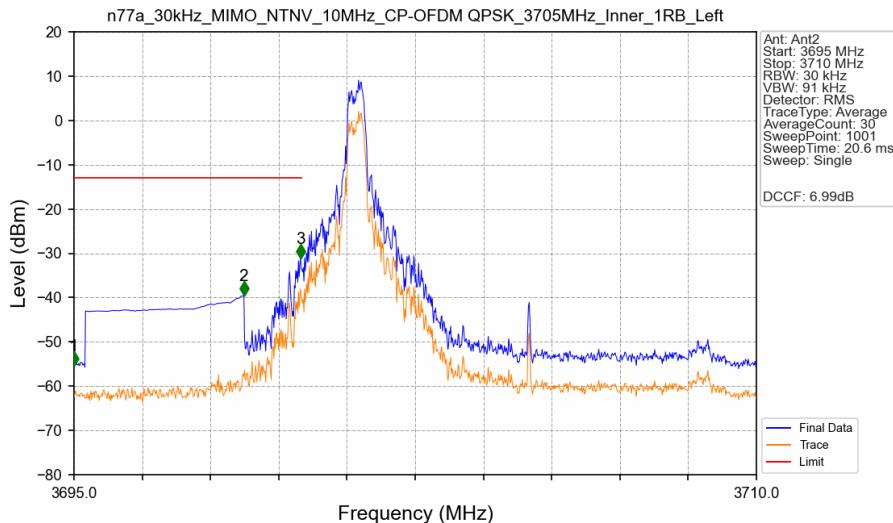
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Inner\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-55.32	-13	Pass
3695	3699	0.5	CHP	2	3698.735	-38.38	-13	Pass
3699	3700	0.03	/	3	3699.980	-30.86	-13	Pass
3700	3710	0.03	/	/	/	/	/	/

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Inner\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-55.36	-13	Pass
3695	3699	0.5	CHP	2	3698.735	-39.44	-13	Pass
3699	3700	0.03	/	3	3699.980	-31.05	-13	Pass
3700	3710	0.03	/	/	/	/	/	/



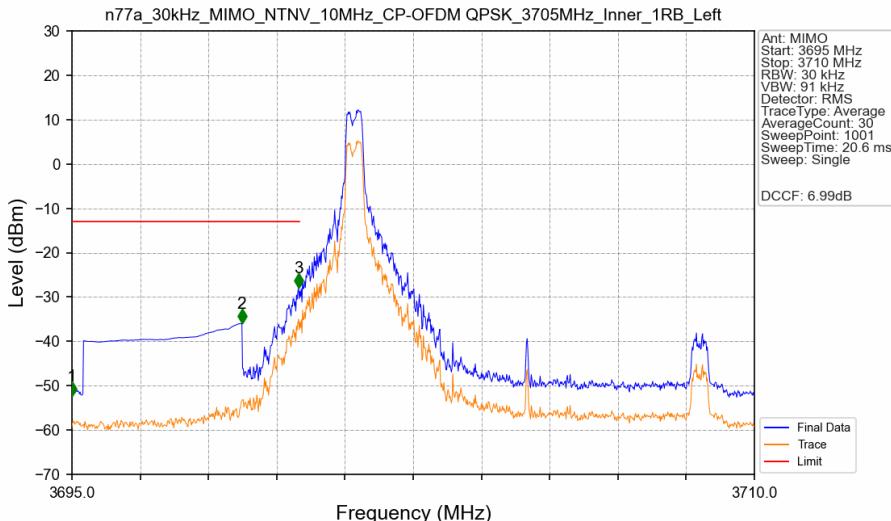
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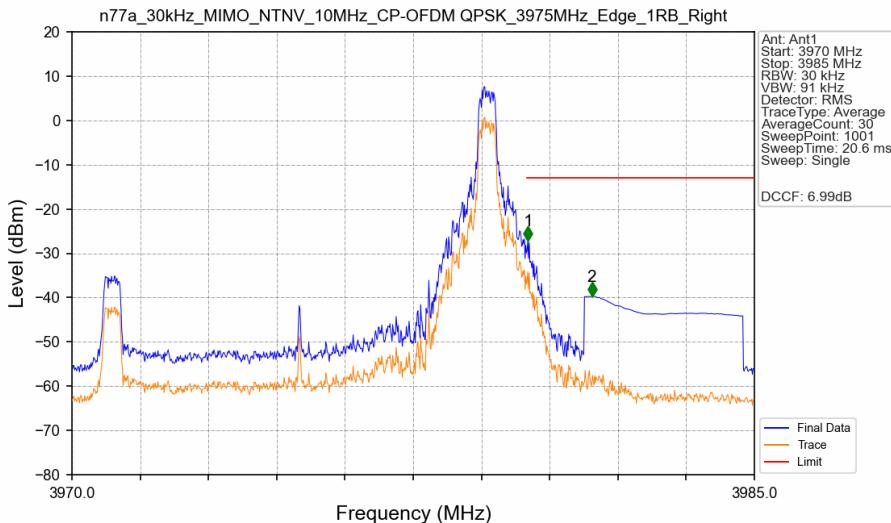
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3705MHz\_Inner\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-52.33	-13	Pass
3695	3699	0.5	CHP	2	3698.735	-35.87	-13	Pass
3699	3700	0.03	/	3	3699.980	-27.94	-13	Pass
3700	3710	0.03	/	/	/	/	/	/

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	1	3980.020	-27.15	-13	Pass
3981	3985	0.5	CHP	2	3981.430	-39.67	-13	Pass



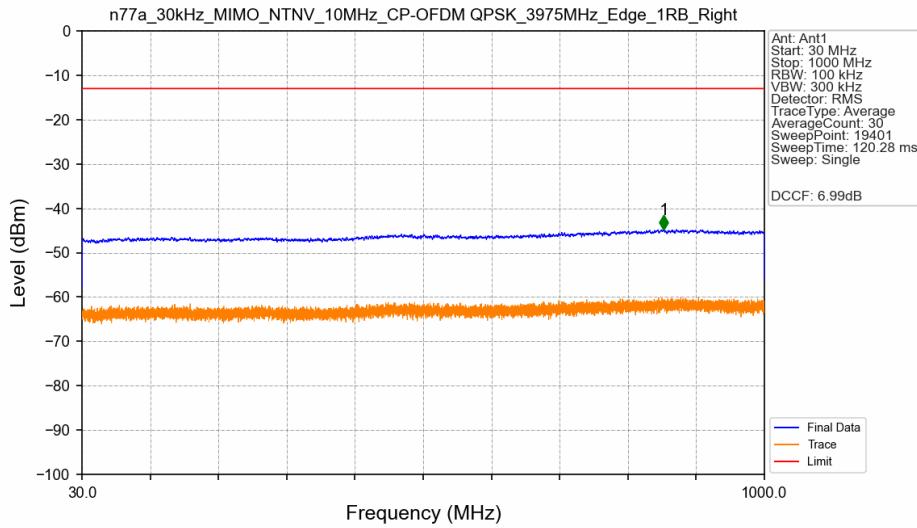
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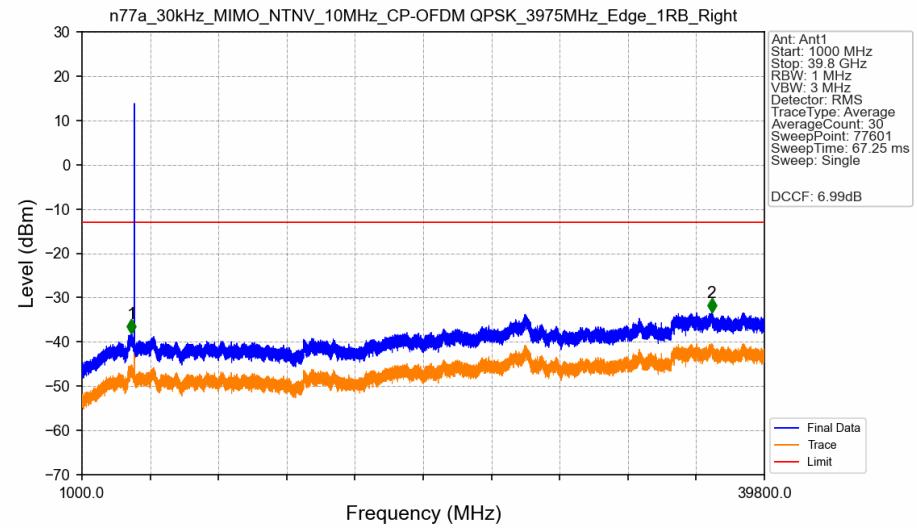
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	857.000	-44.72	-13	Pass

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3965	1	/	1	3812.500	-38.15	-13	Pass
3965	3985	1	/	/	/	/	/	/
3985	39800	1	/	2	36796.000	-33.36	-13	Pass



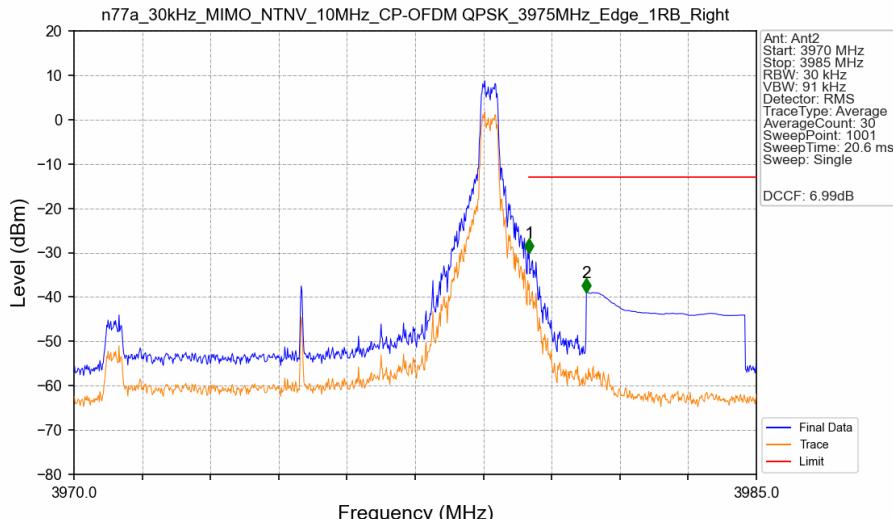
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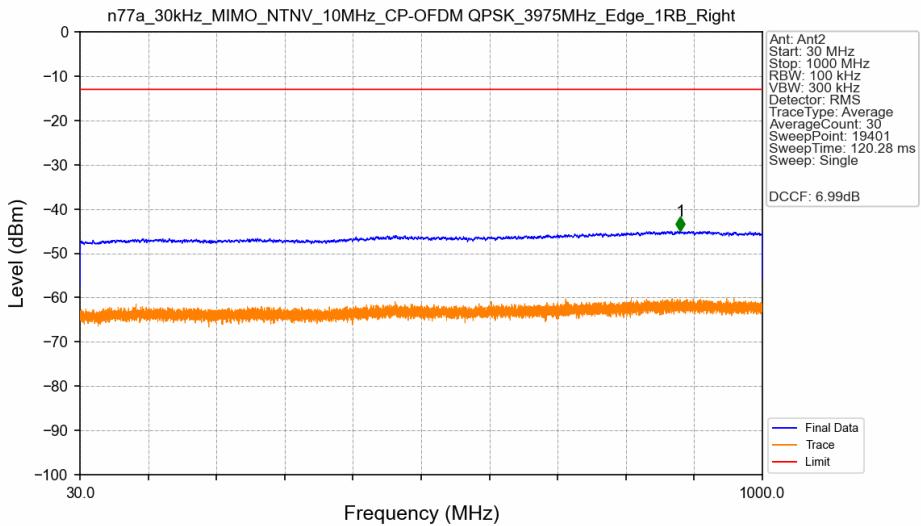
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	1	3980.005	-30.01	-13	Pass
3981	3985	0.5	CHP	2	3981.265	-38.93	-13	Pass

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	883.150	-44.95	-13	Pass



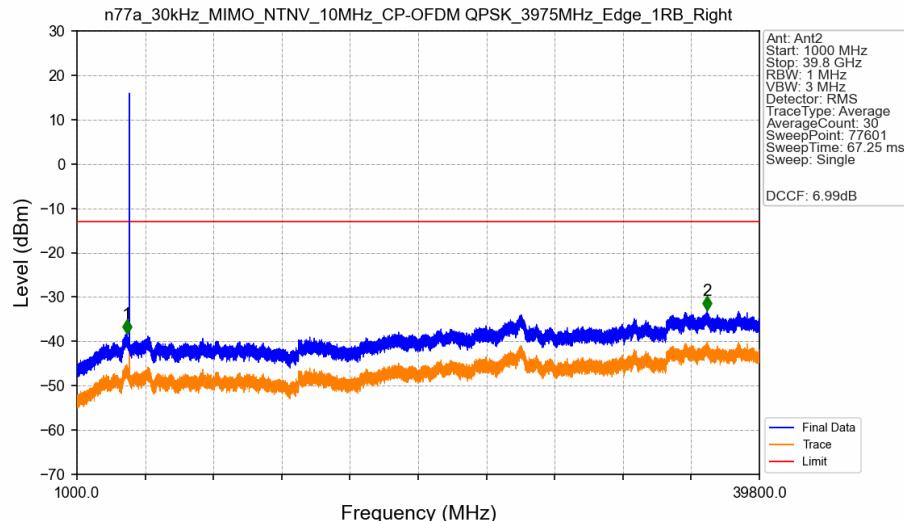
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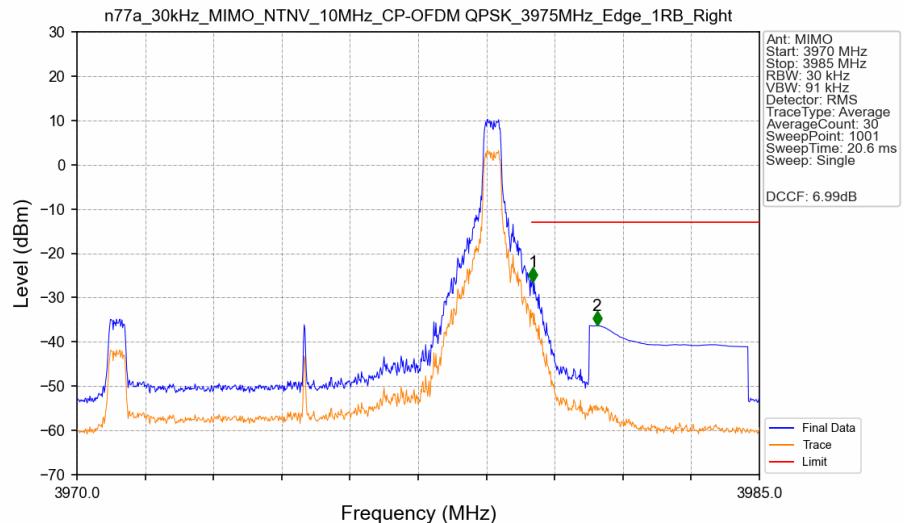
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3965	1	/	1	3832.500	-38.21	-13	Pass
3965	3985	1	/	/	/	/	/	/
3985	39800	1	/	2	36824.000	-33.03	-13	Pass

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	1	3980.020	-26.46	-13	Pass
3981	3985	0.5	CHP	2	3981.430	-36.33	-13	Pass



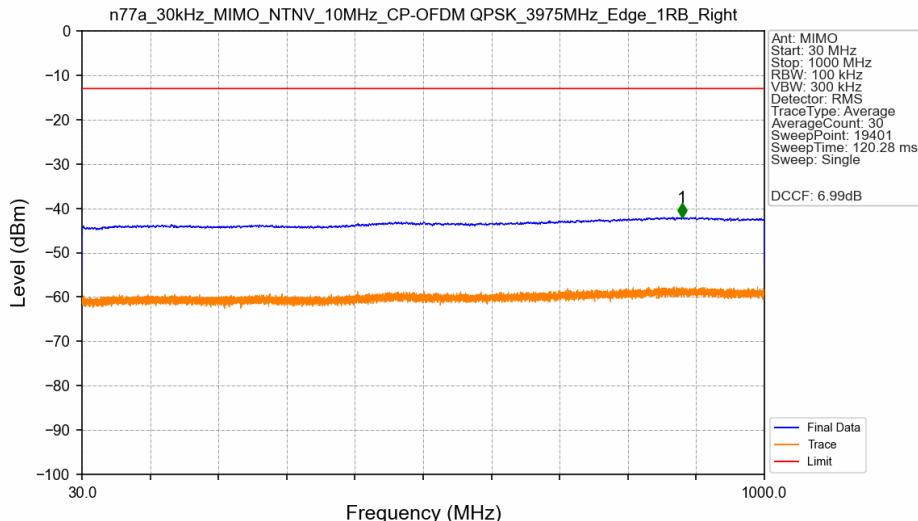
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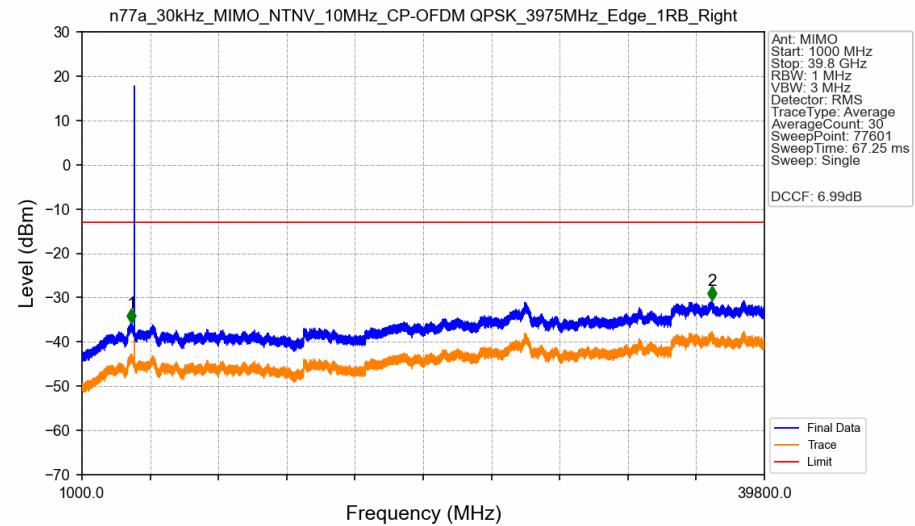
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	883.100	-41.96	-13	Pass

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Edge\_1RB\_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3965	1	/	1	3801.500	-35.71	-13	Pass
3965	3985	1	/	/	/	/	/	/
3985	39800	1	/	2	36824.000	-30.60	-13	Pass



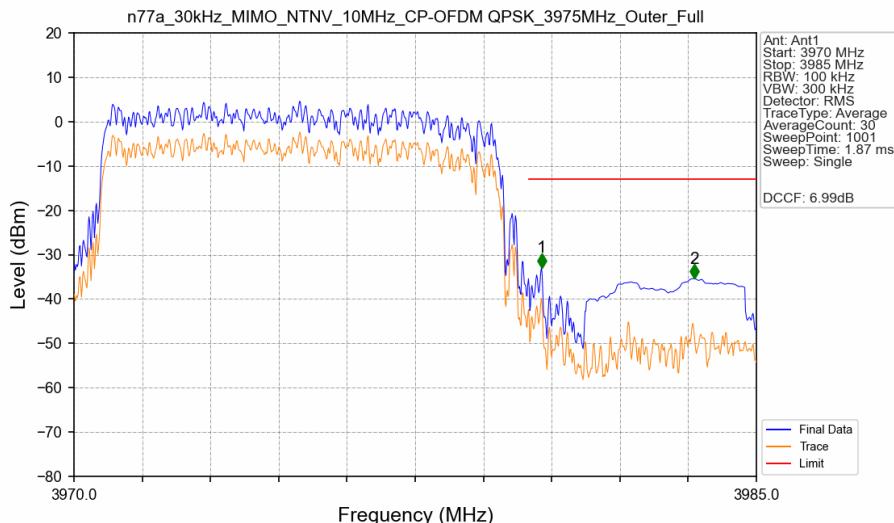
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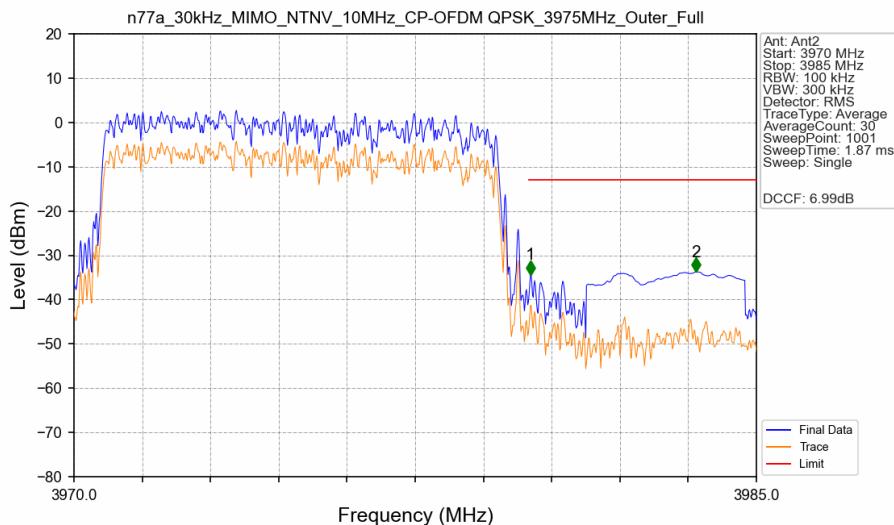
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## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3970	3980	0.1	/	/	/	/	/	/
3980	3981	0.1	/	1	3980.275	-32.86	-13	Pass
3981	3985	0.5	CHP	2	3983.635	-35.38	-13	Pass

## n77a\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3975MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3970	3980	0.1	/	/	/	/	/	/
3980	3981	0.1	/	1	3980.035	-34.32	-13	Pass
3981	3985	0.5	CHP	2	3983.665	-33.74	-13	Pass



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