

CP-OFDM 256 QAM	1882.5	Outer_Full	20	LV	5.90	0.0031	$\geq -2.5$ & $\leq 2.5$	Pass
				HV	-8.70	-0.0046	$\geq -2.5$ & $\leq 2.5$	Pass
			-30	NV	-4.40	-0.0023	$\geq -2.5$ & $\leq 2.5$	Pass
			-20	NV	-5.10	-0.0027	$\geq -2.5$ & $\leq 2.5$	Pass
			-10	NV	-2.10	-0.0011	$\geq -2.5$ & $\leq 2.5$	Pass
			0	NV	0.80	0.0004	$\geq -2.5$ & $\leq 2.5$	Pass
			10	NV	4.90	0.0026	$\geq -2.5$ & $\leq 2.5$	Pass
			20	NV	1.80	0.0010	$\geq -2.5$ & $\leq 2.5$	Pass
			30	NV	-5.90	-0.0031	$\geq -2.5$ & $\leq 2.5$	Pass
			40	NV	-2.90	-0.0015	$\geq -2.5$ & $\leq 2.5$	Pass
			50	NV	-8.20	-0.0044	$\geq -2.5$ & $\leq 2.5$	Pass

### 3. 99% & 26dB Bandwidth

#### 3.1 Test Result

##### 3.1.1 15k\_SISO\_5MHz\_NTNV

5G NR n25 SCS=15kHz SISO 5MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1852.5	Outer_Full	4.57	5.25	/	Pass
	1882.5	Outer_Full	4.56	5.30	/	Pass
	1912.5	Outer_Full	4.57	5.31	/	Pass
DFT-s-OFDM QPSK	1852.5	Outer_Full	4.56	5.35	/	Pass
	1882.5	Outer_Full	4.56	5.43	/	Pass
	1912.5	Outer_Full	4.56	5.38	/	Pass
DFT-s-OFDM 16 QAM	1852.5	Outer_Full	4.57	5.40	/	Pass
	1882.5	Outer_Full	4.59	5.48	/	Pass
	1912.5	Outer_Full	4.52	5.27	/	Pass
DFT-s-OFDM 64 QAM	1852.5	Outer_Full	4.57	5.46	/	Pass
	1882.5	Outer_Full	4.57	5.37	/	Pass
	1912.5	Outer_Full	4.56	5.33	/	Pass
DFT-s-OFDM 256 QAM	1852.5	Outer_Full	4.55	5.23	/	Pass
	1882.5	Outer_Full	4.57	5.35	/	Pass
	1912.5	Outer_Full	4.56	5.39	/	Pass
CP-OFDM QPSK	1852.5	Outer_Full	4.57	5.46	/	Pass
	1882.5	Outer_Full	4.56	5.44	/	Pass



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	1912.5	Outer_Full	4.56	5.33	/	Pass
CP-OFDM 16 QAM	1852.5	Outer_Full	4.57	5.33	/	Pass
	1882.5	Outer_Full	4.56	5.41	/	Pass
	1912.5	Outer_Full	4.55	5.38	/	Pass
CP-OFDM 64 QAM	1852.5	Outer_Full	4.56	5.35	/	Pass
	1882.5	Outer_Full	4.57	5.41	/	Pass
	1912.5	Outer_Full	4.56	5.32	/	Pass
CP-OFDM 256 QAM	1852.5	Outer_Full	4.56	5.38	/	Pass
	1882.5	Outer_Full	4.56	5.46	/	Pass
	1912.5	Outer_Full	4.54	5.30	/	Pass

## 3.1.2 15k\_SISO\_10MHz\_NTNV

5G NR n25 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1855	Outer_Full	9.08	10.01	/	Pass
	1882.5	Outer_Full	9.08	9.93	/	Pass
	1910	Outer_Full	9.06	9.92	/	Pass
DFT-s-OFDM QPSK	1855	Outer_Full	9.07	10.07	/	Pass
	1882.5	Outer_Full	9.06	10.05	/	Pass
	1910	Outer_Full	9.05	10.01	/	Pass
DFT-s-OFDM 16 QAM	1855	Outer_Full	9.09	10.13	/	Pass
	1882.5	Outer_Full	9.09	10.03	/	Pass
	1910	Outer_Full	9.07	9.82	/	Pass
DFT-s-OFDM 64 QAM	1855	Outer_Full	9.06	9.99	/	Pass
	1882.5	Outer_Full	9.05	10.05	/	Pass
	1910	Outer_Full	9.08	10.09	/	Pass
DFT-s-OFDM 256 QAM	1855	Outer_Full	9.06	9.82	/	Pass
	1882.5	Outer_Full	9.06	10.13	/	Pass
	1910	Outer_Full	9.04	10.00	/	Pass
CP-OFDM QPSK	1855	Outer_Full	9.39	10.43	/	Pass
	1882.5	Outer_Full	9.40	10.47	/	Pass
	1910	Outer_Full	9.40	10.49	/	Pass
CP-OFDM 16 QAM	1855	Outer_Full	9.42	10.27	/	Pass
	1882.5	Outer_Full	9.41	10.45	/	Pass
	1910	Outer_Full	9.41	10.32	/	Pass
CP-OFDM 64 QAM	1855	Outer_Full	9.40	10.49	/	Pass



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CP-OFDM 256 QAM	1882.5	Outer_Full	9.40	10.37	/	Pass
	1910	Outer_Full	9.40	10.35	/	Pass
	1855	Outer_Full	9.40	10.49	/	Pass
	1882.5	Outer_Full	9.39	10.25	/	Pass
	1910	Outer_Full	9.41	10.12	/	Pass

## 3.1.3 15k\_SISO\_15MHz\_NTNV

5G NR n25 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1857.5	Outer_Full	13.61	14.79	/	Pass
	1882.5	Outer_Full	13.66	14.81	/	Pass
	1907.5	Outer_Full	13.61	14.80	/	Pass
DFT-s-OFDM QPSK	1857.5	Outer_Full	13.56	14.59	/	Pass
	1882.5	Outer_Full	13.58	14.81	/	Pass
	1907.5	Outer_Full	13.59	14.83	/	Pass
DFT-s-OFDM 16 QAM	1857.5	Outer_Full	13.63	14.82	/	Pass
	1882.5	Outer_Full	13.59	14.89	/	Pass
	1907.5	Outer_Full	13.62	14.61	/	Pass
DFT-s-OFDM 64 QAM	1857.5	Outer_Full	13.60	14.79	/	Pass
	1882.5	Outer_Full	13.55	14.83	/	Pass
	1907.5	Outer_Full	13.56	14.90	/	Pass
DFT-s-OFDM 256 QAM	1857.5	Outer_Full	13.65	14.81	/	Pass
	1882.5	Outer_Full	13.56	14.81	/	Pass
	1907.5	Outer_Full	13.59	14.81	/	Pass
CP-OFDM QPSK	1857.5	Outer_Full	14.28	15.61	/	Pass
	1882.5	Outer_Full	14.25	15.60	/	Pass
	1907.5	Outer_Full	14.28	15.54	/	Pass
CP-OFDM 16 QAM	1857.5	Outer_Full	14.35	15.32	/	Pass
	1882.5	Outer_Full	14.26	15.38	/	Pass
	1907.5	Outer_Full	14.24	15.54	/	Pass
CP-OFDM 64 QAM	1857.5	Outer_Full	14.30	15.48	/	Pass
	1882.5	Outer_Full	14.28	15.54	/	Pass
	1907.5	Outer_Full	14.30	15.54	/	Pass
CP-OFDM 256 QAM	1857.5	Outer_Full	14.24	15.52	/	Pass
	1882.5	Outer_Full	14.26	15.50	/	Pass
	1907.5	Outer_Full	14.27	15.38	/	Pass



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### 3.1.4 15k\_SISO\_20MHz\_NTNV

5G NR n25 SCS=15kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1860	Outer_Full	18.10	19.49	/	Pass
	1882.5	Outer_Full	18.17	19.46	/	Pass
	1905	Outer_Full	18.16	19.66	/	Pass
DFT-s-OFDM QPSK	1860	Outer_Full	18.09	19.49	/	Pass
	1882.5	Outer_Full	18.09	19.58	/	Pass
	1905	Outer_Full	18.18	19.55	/	Pass
DFT-s-OFDM 16 QAM	1860	Outer_Full	18.08	19.60	/	Pass
	1882.5	Outer_Full	18.07	19.42	/	Pass
	1905	Outer_Full	18.09	19.26	/	Pass
DFT-s-OFDM 64 QAM	1860	Outer_Full	18.06	19.61	/	Pass
	1882.5	Outer_Full	18.05	19.49	/	Pass
	1905	Outer_Full	18.16	19.59	/	Pass
DFT-s-OFDM 256 QAM	1860	Outer_Full	18.24	19.48	/	Pass
	1882.5	Outer_Full	18.07	19.48	/	Pass
	1905	Outer_Full	18.11	19.62	/	Pass
CP-OFDM QPSK	1860	Outer_Full	19.11	20.62	/	Pass
	1882.5	Outer_Full	19.15	21.38	/	Pass
	1905	Outer_Full	19.16	20.97	/	Pass
CP-OFDM 16 QAM	1860	Outer_Full	19.21	20.36	/	Pass
	1882.5	Outer_Full	19.11	20.41	/	Pass
	1905	Outer_Full	19.15	20.66	/	Pass
CP-OFDM 64 QAM	1860	Outer_Full	19.13	20.62	/	Pass
	1882.5	Outer_Full	19.12	20.70	/	Pass
	1905	Outer_Full	19.12	21.27	/	Pass
CP-OFDM 256 QAM	1860	Outer_Full	19.15	20.58	/	Pass
	1882.5	Outer_Full	19.12	20.61	/	Pass
	1905	Outer_Full	19.14	20.65	/	Pass

### 3.1.5 15k\_SISO\_25MHz\_NTNV

5G NR n25 SCS=15kHz SISO 25MHz NTN						
Modulation	Frequency	RB	99% Bandwidth	26dB Bandwidth	Limit	Verdict



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	(MHz)	Allocation	(MHz)	(MHz)	(MHz)	
DFT-s-OFDM PI/2 BPSK	1862.5	Outer_Full	23.09	24.65	/	Pass
	1882.5	Outer_Full	23.11	24.64	/	Pass
	1902.5	Outer_Full	23.32	24.59	/	Pass
DFT-s-OFDM QPSK	1862.5	Outer_Full	23.09	24.73	/	Pass
	1882.5	Outer_Full	23.09	24.76	/	Pass
	1902.5	Outer_Full	23.13	24.79	/	Pass
DFT-s-OFDM 16 QAM	1862.5	Outer_Full	23.12	24.72	/	Pass
	1882.5	Outer_Full	23.08	24.80	/	Pass
	1902.5	Outer_Full	23.15	24.79	/	Pass
DFT-s-OFDM 64 QAM	1862.5	Outer_Full	23.11	24.78	/	Pass
	1882.5	Outer_Full	23.05	24.84	/	Pass
	1902.5	Outer_Full	23.16	24.76	/	Pass
DFT-s-OFDM 256 QAM	1862.5	Outer_Full	23.07	24.71	/	Pass
	1882.5	Outer_Full	22.95	24.26	/	Pass
	1902.5	Outer_Full	23.20	24.85	/	Pass
CP-OFDM QPSK	1862.5	Outer_Full	23.91	25.66	/	Pass
	1882.5	Outer_Full	23.94	25.68	/	Pass
	1902.5	Outer_Full	24.00	25.66	/	Pass
CP-OFDM 16 QAM	1862.5	Outer_Full	23.86	25.34	/	Pass
	1882.5	Outer_Full	23.95	25.65	/	Pass
	1902.5	Outer_Full	24.03	25.75	/	Pass
CP-OFDM 64 QAM	1862.5	Outer_Full	23.95	25.62	/	Pass
	1882.5	Outer_Full	23.91	25.68	/	Pass
	1902.5	Outer_Full	24.00	25.66	/	Pass
CP-OFDM 256 QAM	1862.5	Outer_Full	23.93	25.69	/	Pass
	1882.5	Outer_Full	23.90	25.73	/	Pass
	1902.5	Outer_Full	24.00	25.73	/	Pass

### 3.1.6 15k\_SISO\_30MHz\_NTNV

5G NR n25 SCS=15kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1865	Outer_Full	28.80	30.72	/	Pass
	1882.5	Outer_Full	28.80	30.66	/	Pass
	1900	Outer_Full	28.92	30.76	/	Pass
DFT-s-OFDM QPSK	1865	Outer_Full	28.85	30.87	/	Pass



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	1882.5	Outer_Full	28.77	30.88	/	Pass
	1900	Outer_Full	28.86	30.86	/	Pass
	1865	Outer_Full	28.81	30.90	/	Pass
DFT-s-OFDM 16 QAM	1882.5	Outer_Full	28.77	30.81	/	Pass
	1900	Outer_Full	28.91	30.53	/	Pass
	1865	Outer_Full	28.80	30.80	/	Pass
DFT-s-OFDM 64 QAM	1882.5	Outer_Full	28.82	30.79	/	Pass
	1900	Outer_Full	28.91	30.89	/	Pass
	1865	Outer_Full	28.80	30.72	/	Pass
DFT-s-OFDM 256 QAM	1882.5	Outer_Full	28.64	30.74	/	Pass
	1900	Outer_Full	28.89	30.85	/	Pass
	1865	Outer_Full	28.83	31.59	/	Pass
CP-OFDM QPSK	1882.5	Outer_Full	28.82	30.82	/	Pass
	1900	Outer_Full	28.88	31.68	/	Pass
	1865	Outer_Full	28.79	30.77	/	Pass
CP-OFDM 16 QAM	1882.5	Outer_Full	28.80	31.70	/	Pass
	1900	Outer_Full	28.88	31.77	/	Pass
	1865	Outer_Full	28.88	31.84	/	Pass
CP-OFDM 64 QAM	1882.5	Outer_Full	28.83	32.18	/	Pass
	1900	Outer_Full	28.96	33.11	/	Pass
	1865	Outer_Full	28.81	30.82	/	Pass
CP-OFDM 256 QAM	1882.5	Outer_Full	28.72	30.78	/	Pass
	1900	Outer_Full	28.88	30.83	/	Pass
	1865	Outer_Full	28.81	30.82	/	Pass

### 3.1.7 15k\_SISO\_40MHz\_NTNV

5G NR n25 SCS=15kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1870	Outer_Full	39.26	44.50	/	Pass
	1882.5	Outer_Full	38.84	41.36	/	Pass
	1895	Outer_Full	38.94	41.41	/	Pass
DFT-s-OFDM QPSK	1870	Outer_Full	38.77	41.53	/	Pass
	1882.5	Outer_Full	38.82	41.47	/	Pass
	1895	Outer_Full	38.97	41.55	/	Pass
DFT-s-OFDM 16 QAM	1870	Outer_Full	38.72	41.45	/	Pass
	1882.5	Outer_Full	38.69	41.48	/	Pass
	1895	Outer_Full	38.93	41.53	/	Pass



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DFT-s-OFDM 64 QAM	1870	Outer_Full	38.76	41.43	/	Pass
	1882.5	Outer_Full	38.73	41.46	/	Pass
	1895	Outer_Full	38.90	41.52	/	Pass
DFT-s-OFDM 256 QAM	1870	Outer_Full	38.77	41.43	/	Pass
	1882.5	Outer_Full	38.76	41.44	/	Pass
	1895	Outer_Full	38.93	41.48	/	Pass
CP-OFDM QPSK	1870	Outer_Full	38.72	41.50	/	Pass
	1882.5	Outer_Full	38.73	41.44	/	Pass
	1895	Outer_Full	38.93	41.49	/	Pass
CP-OFDM 16 QAM	1870	Outer_Full	38.72	41.47	/	Pass
	1882.5	Outer_Full	38.81	41.52	/	Pass
	1895	Outer_Full	38.91	41.47	/	Pass
CP-OFDM 64 QAM	1870	Outer_Full	38.79	41.45	/	Pass
	1882.5	Outer_Full	38.74	41.40	/	Pass
	1895	Outer_Full	38.90	41.40	/	Pass
CP-OFDM 256 QAM	1870	Outer_Full	38.80	41.47	/	Pass
	1882.5	Outer_Full	38.85	41.47	/	Pass
	1895	Outer_Full	38.91	41.45	/	Pass



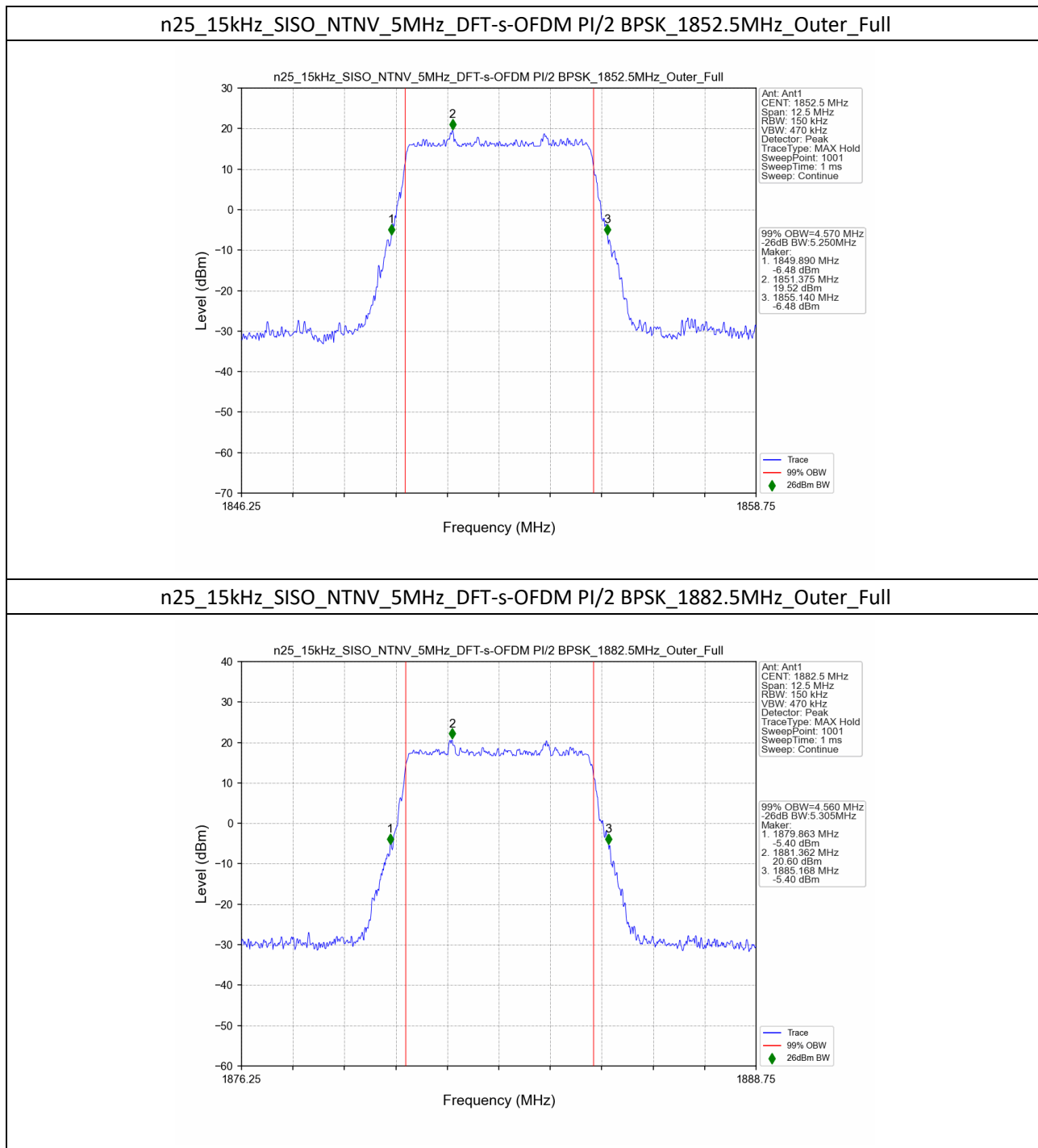
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### 3.2 Test Graph

#### 3.2.1 15k\_SISO\_5MHz\_NTNV



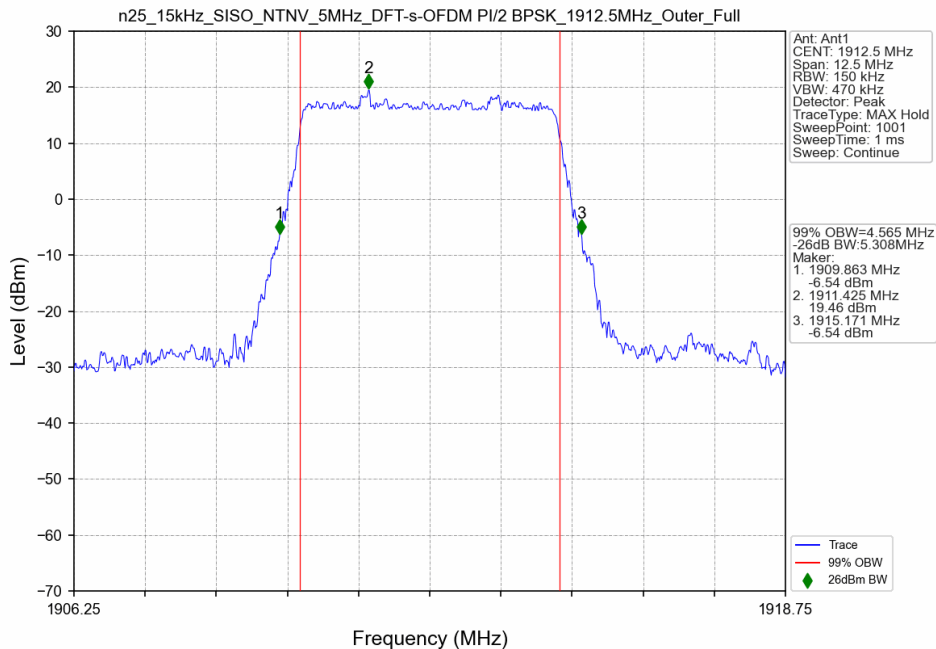
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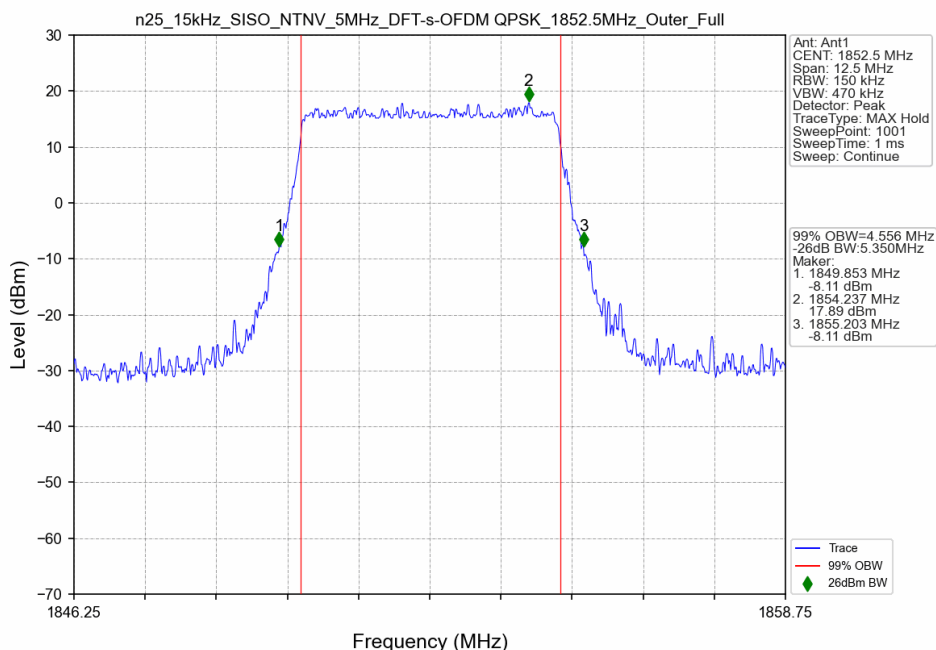
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n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1912.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1852.5MHz\_Outer\_Full

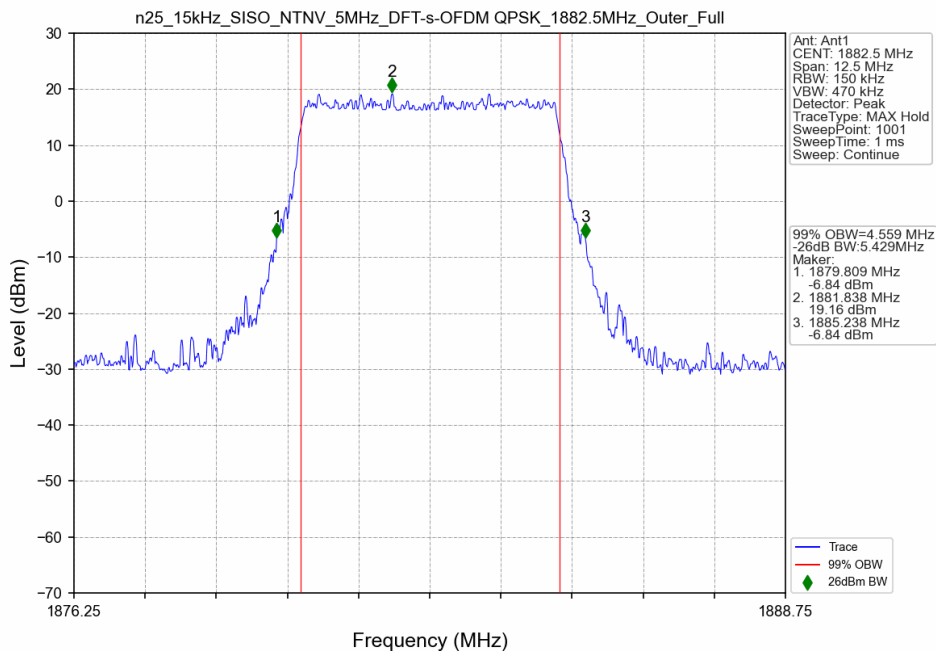


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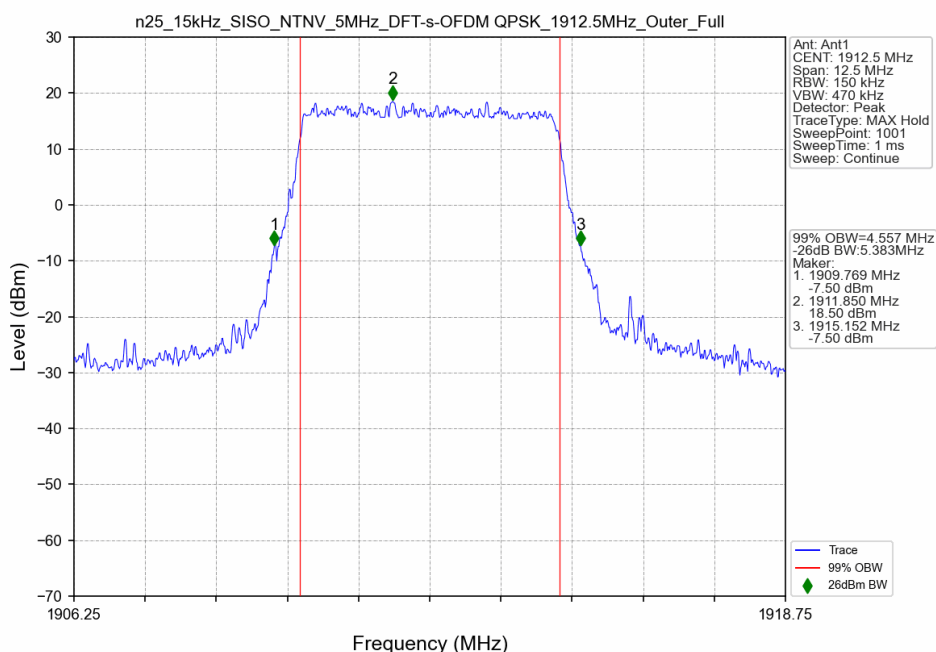
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n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1912.5MHz\_Outer\_Full

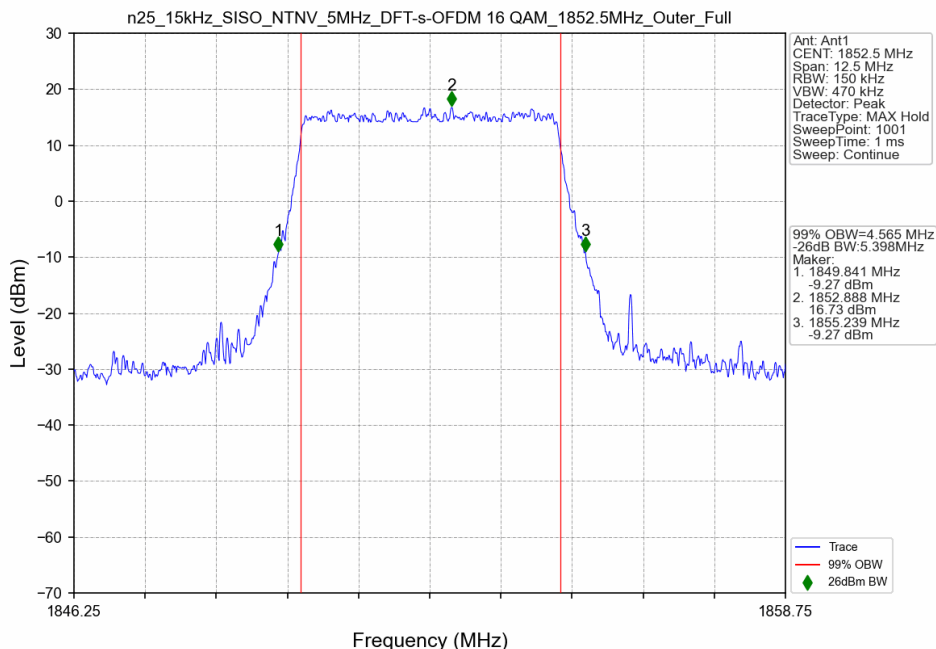


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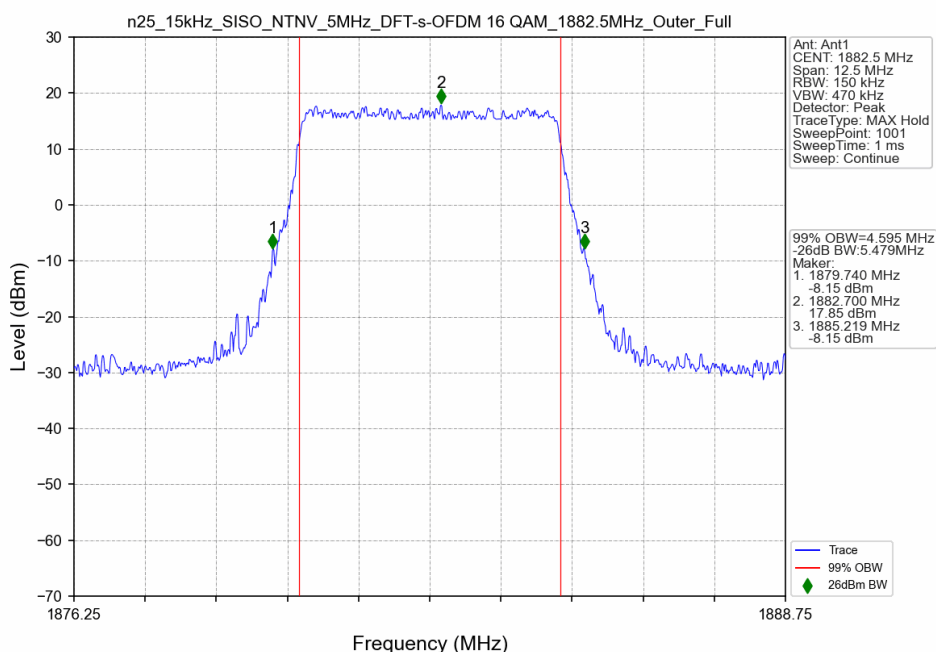
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n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 16 QAM\_1852.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 16 QAM\_1882.5MHz\_Outer\_Full

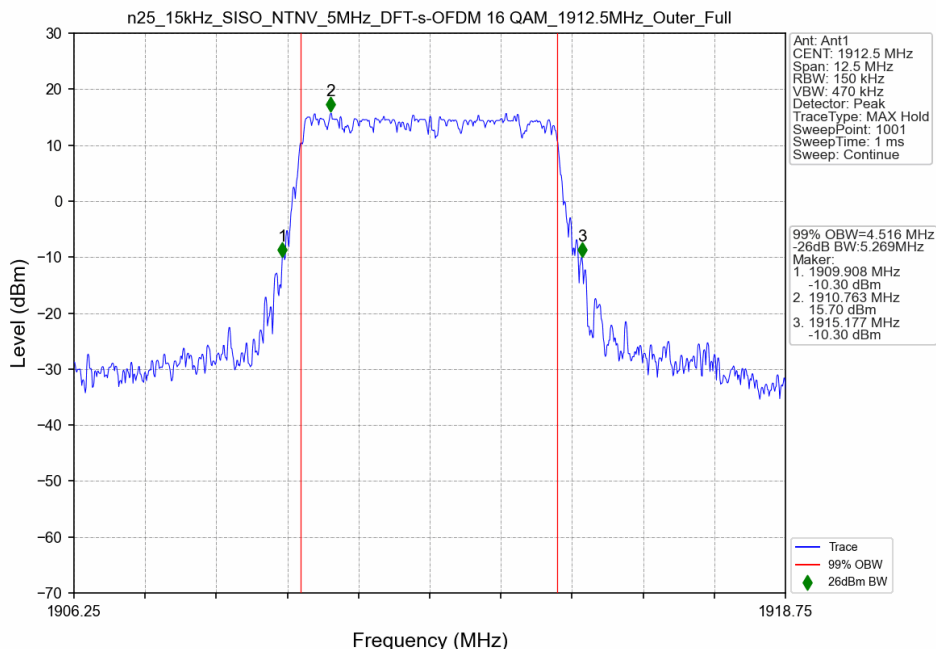


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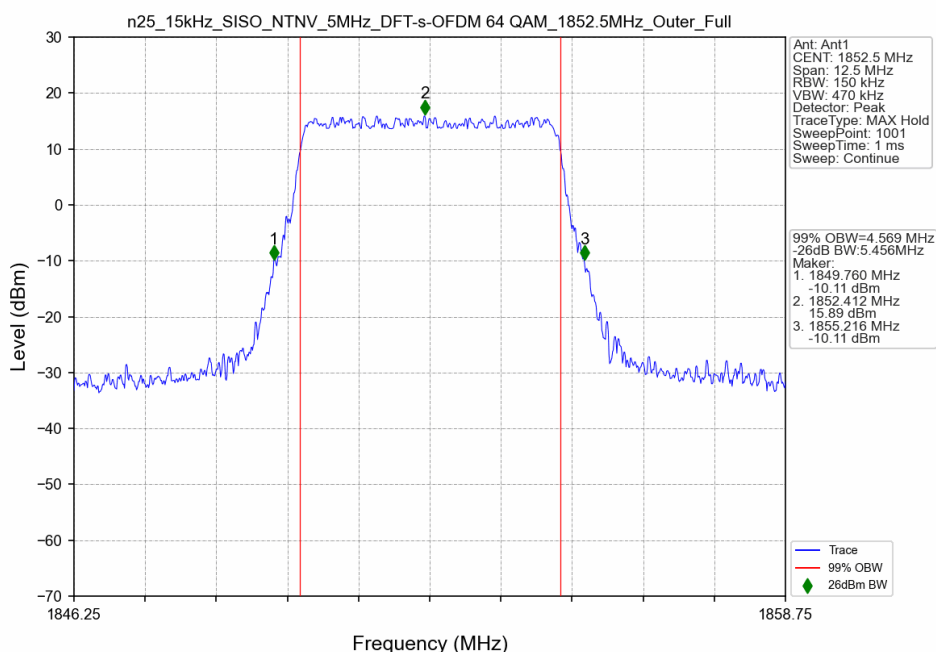
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n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 16 QAM\_1912.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 64 QAM\_1852.5MHz\_Outer\_Full

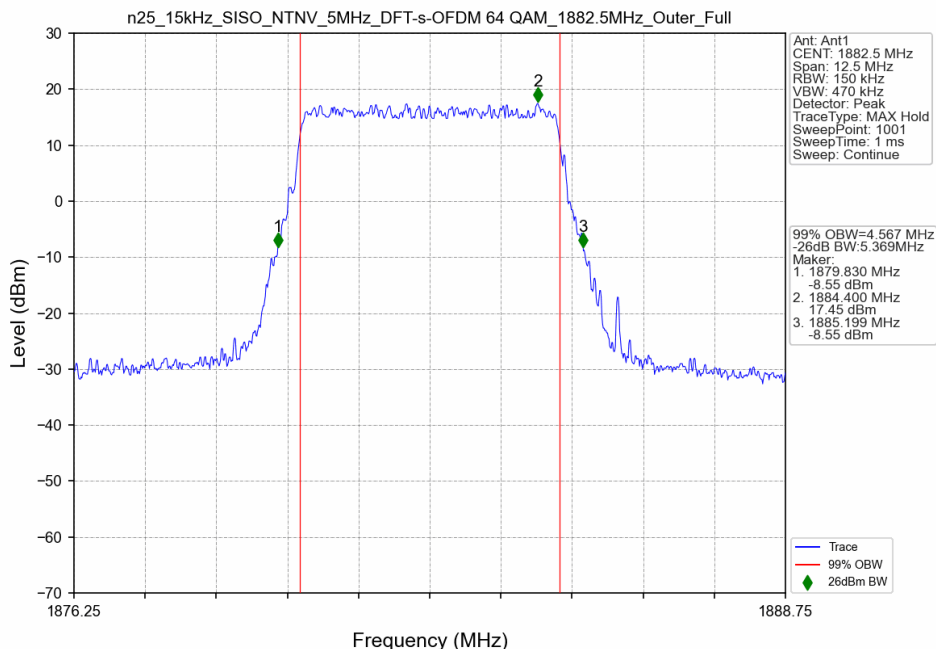


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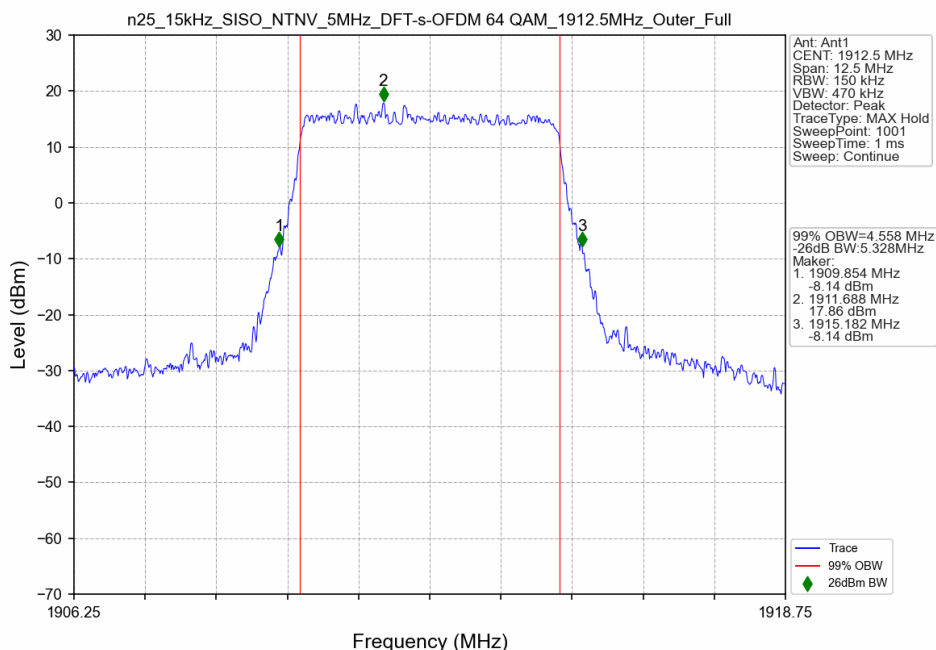
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n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 64 QAM\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 64 QAM\_1912.5MHz\_Outer\_Full



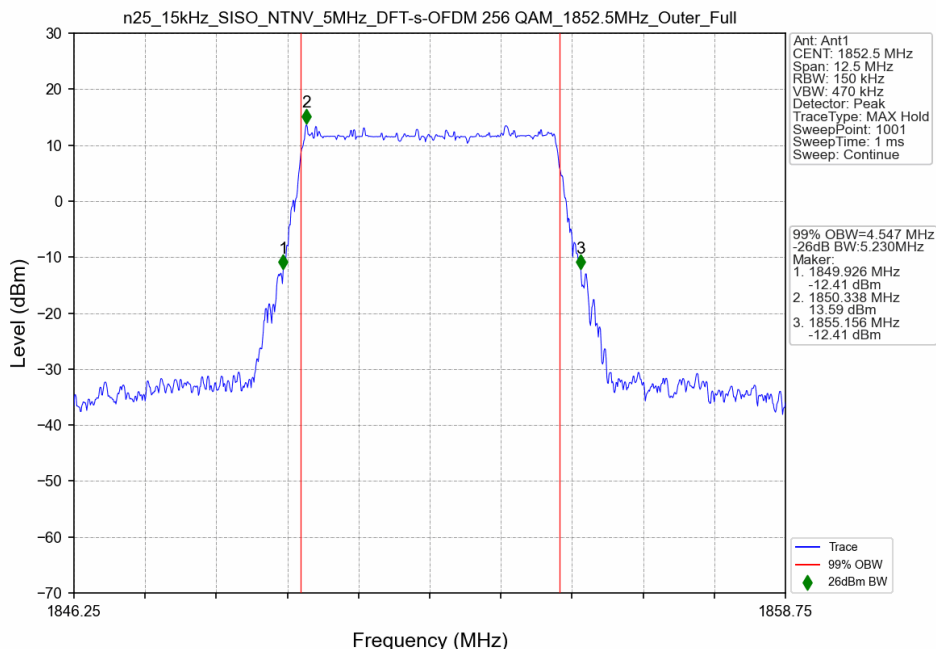
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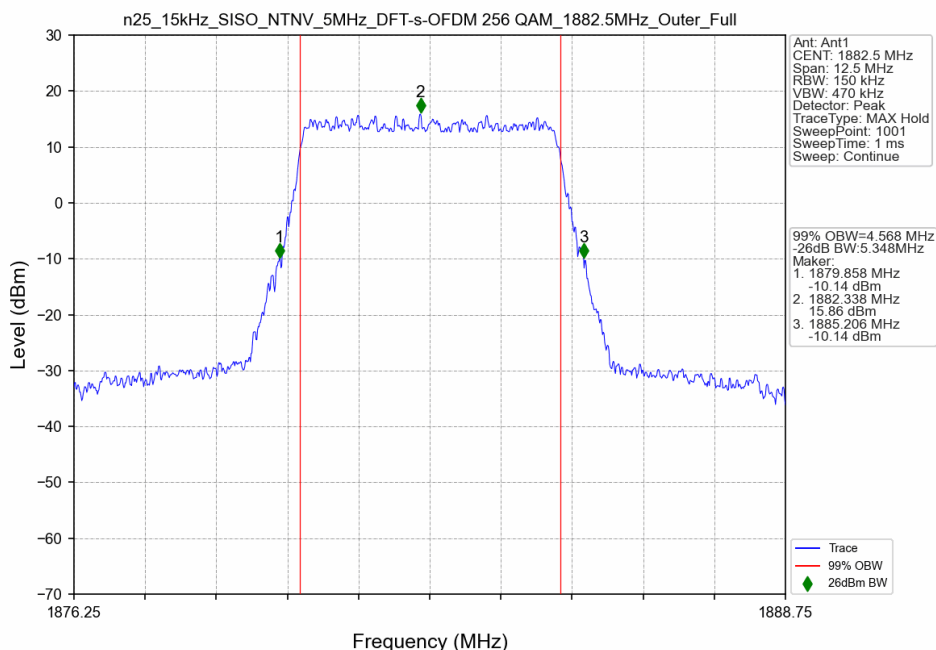
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n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 256 QAM\_1852.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 256 QAM\_1882.5MHz\_Outer\_Full

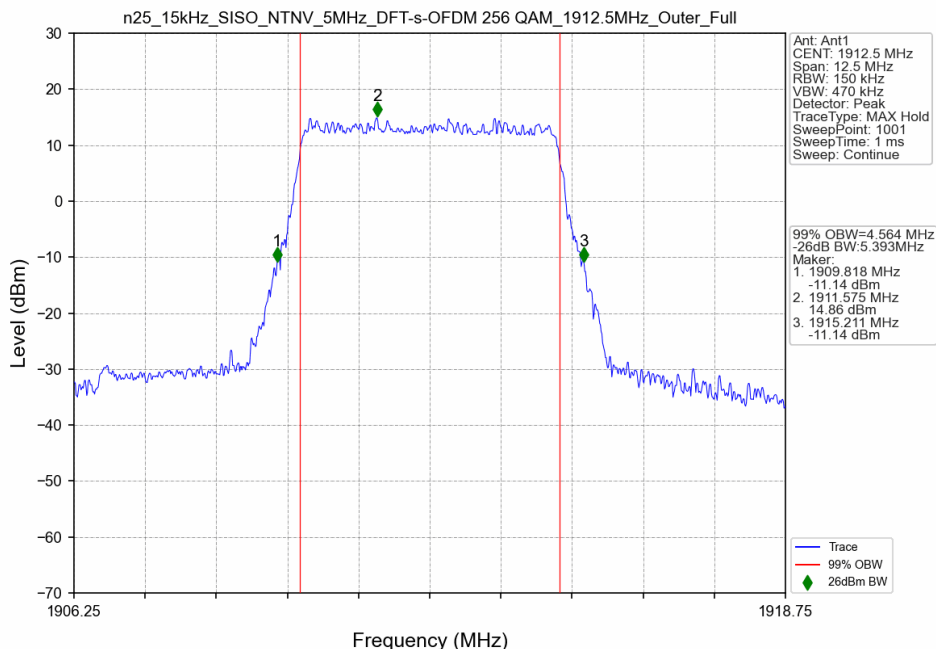


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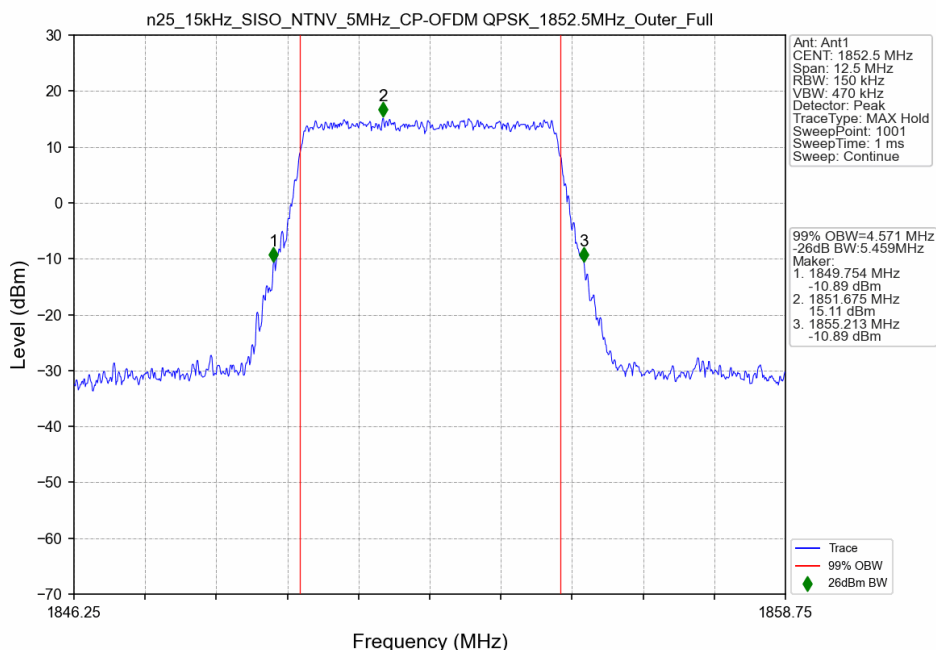
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n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM 256 QAM\_1912.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1852.5MHz\_Outer\_Full

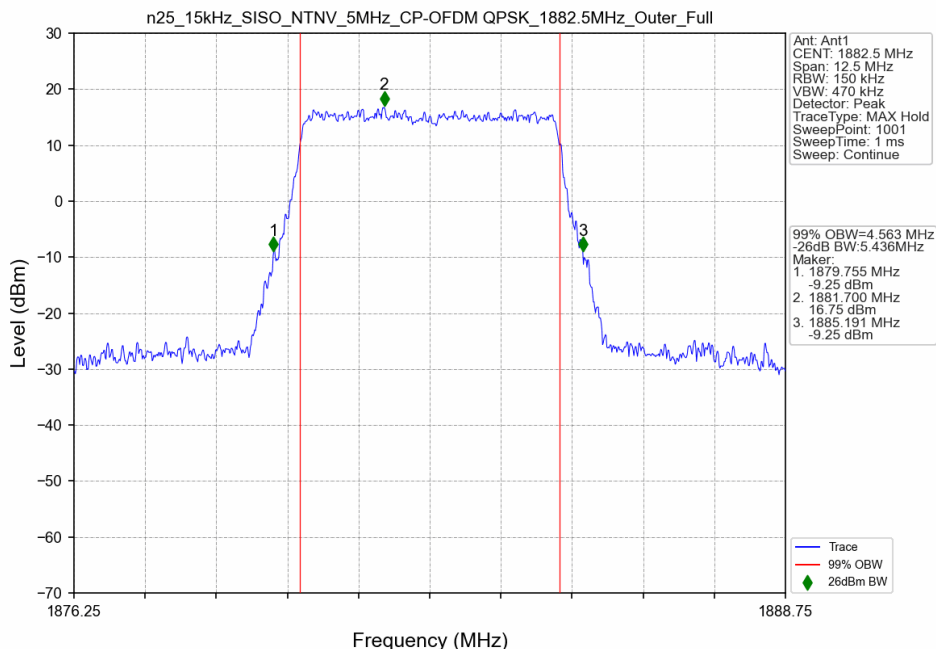


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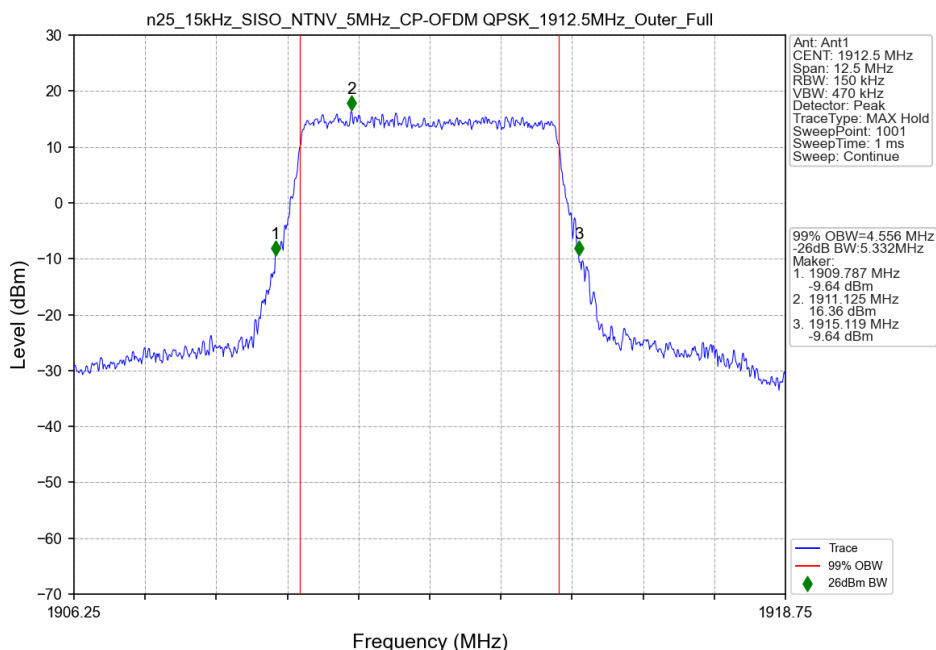
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n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1882.5MHz\_Outer\_Full



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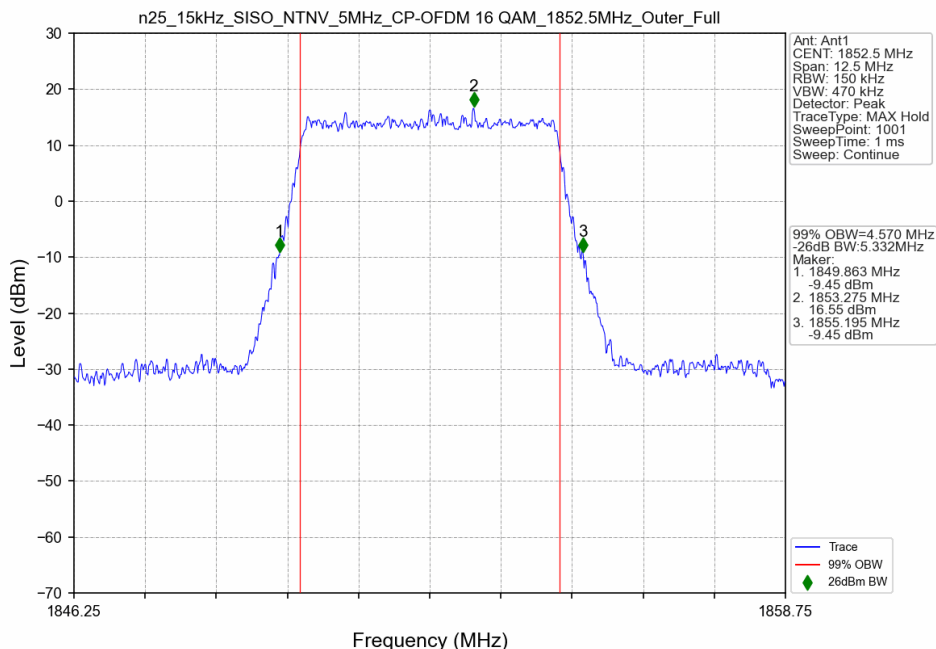


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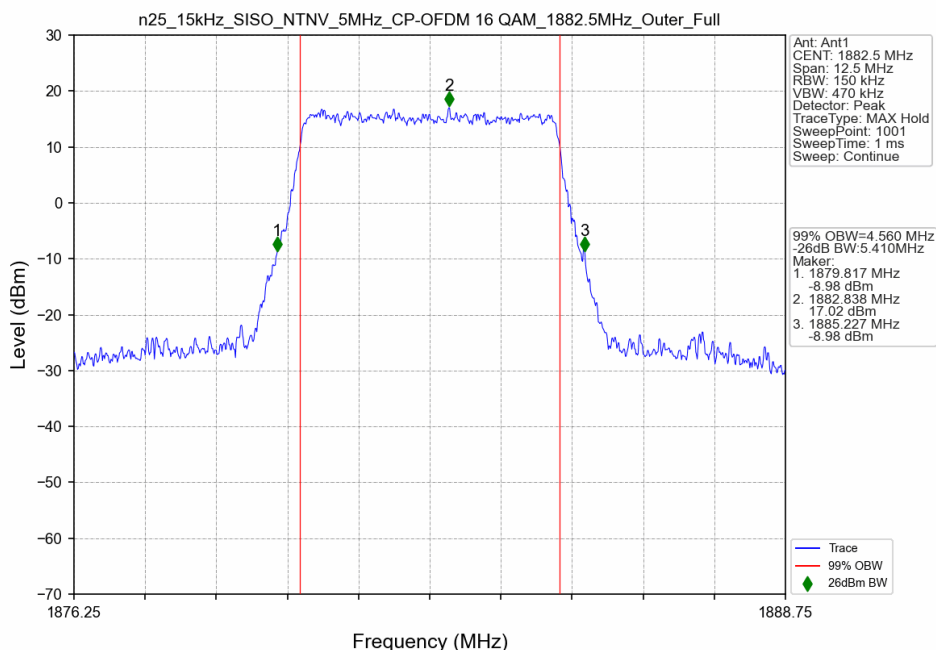
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n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 16 QAM\_1852.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 16 QAM\_1882.5MHz\_Outer\_Full

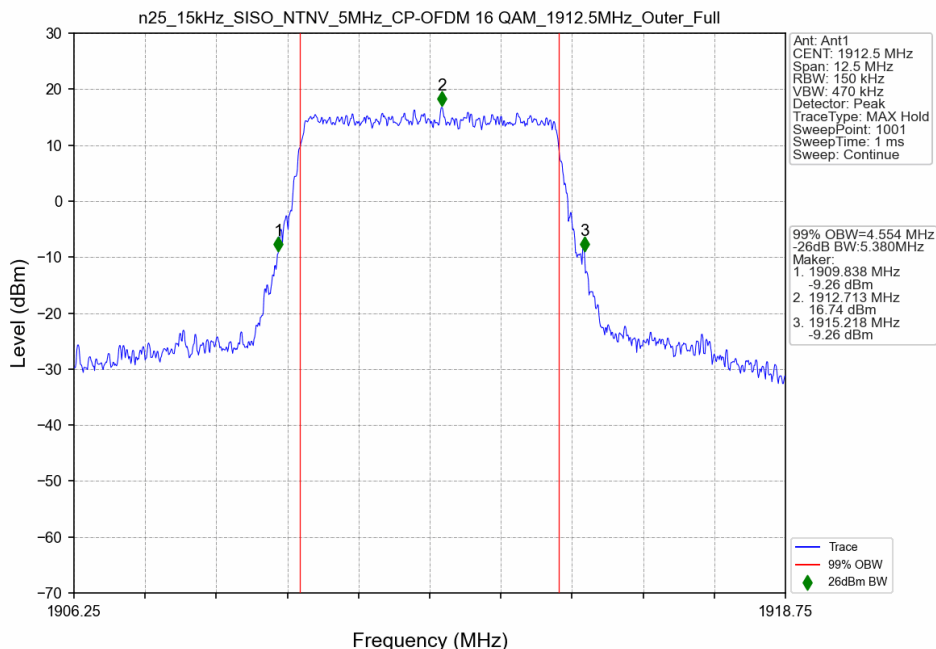


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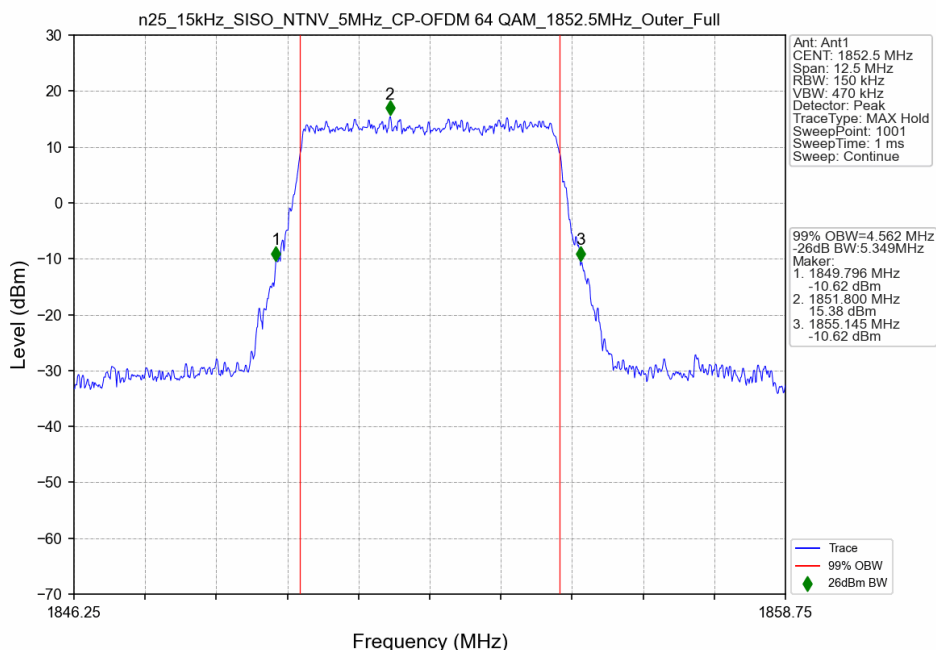
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n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 16 QAM\_1912.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 64 QAM\_1852.5MHz\_Outer\_Full



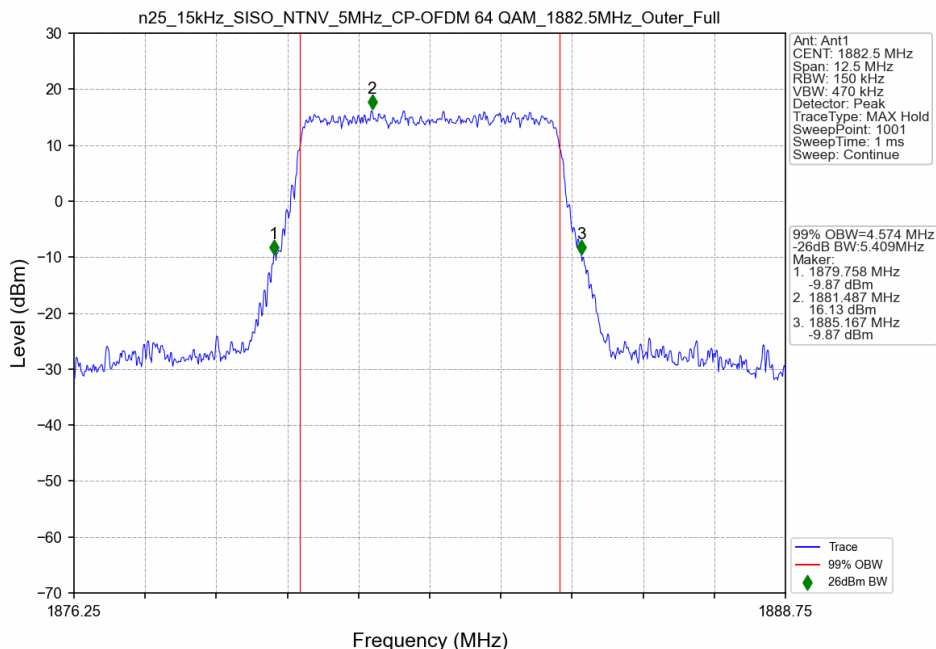
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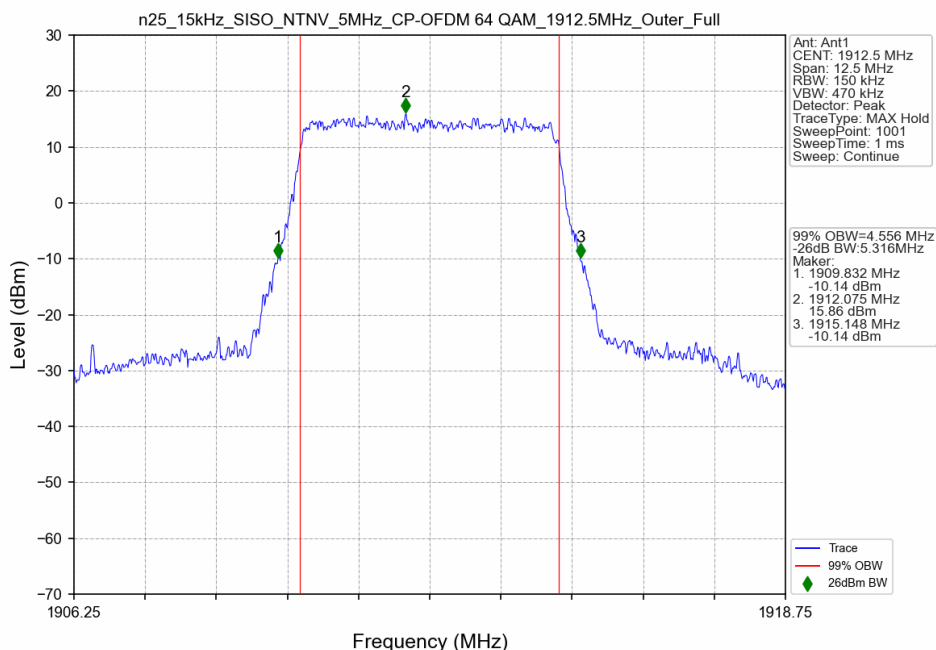
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n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 64 QAM\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 64 QAM\_1912.5MHz\_Outer\_Full

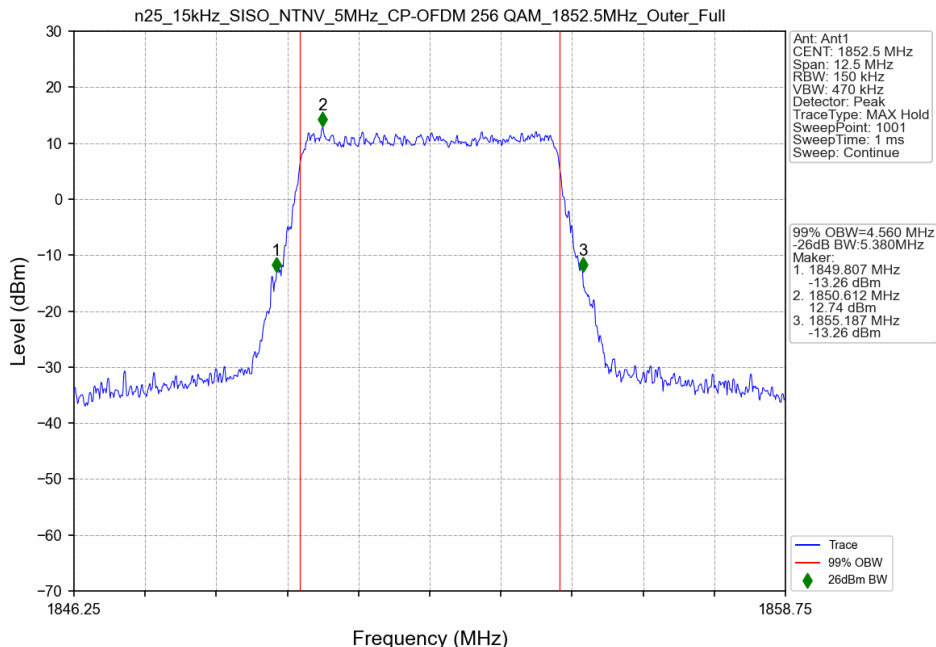


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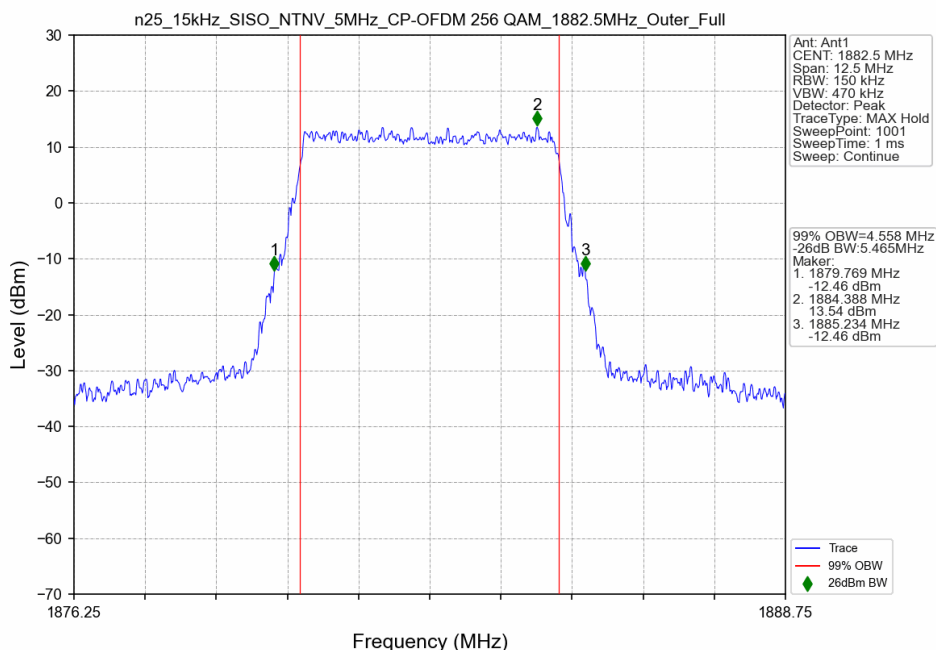
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n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 256 QAM\_1852.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 256 QAM\_1882.5MHz\_Outer\_Full

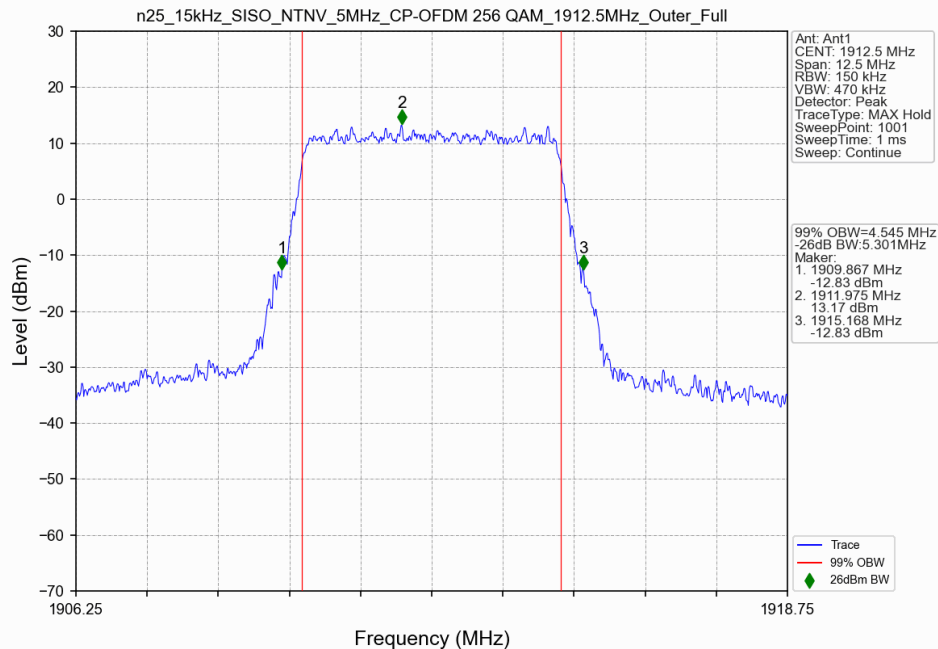


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n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM 256 QAM\_1912.5MHz\_Outer\_Full



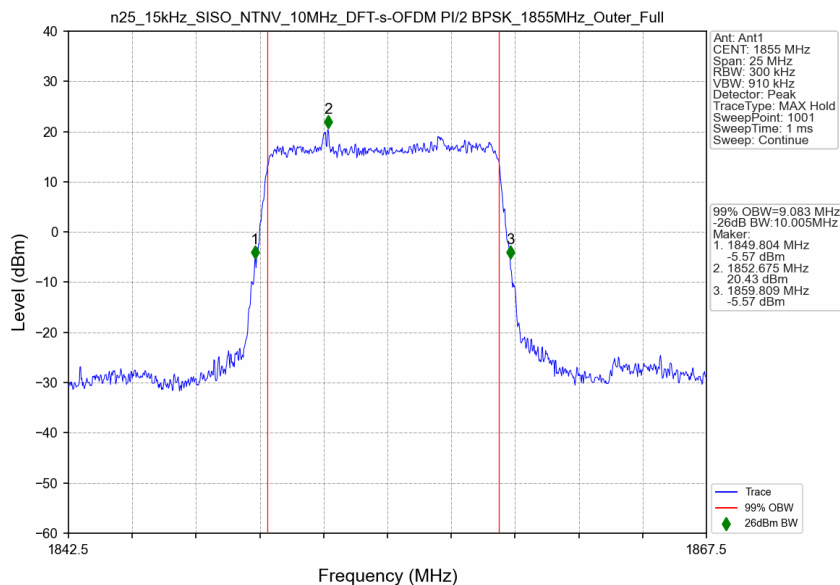
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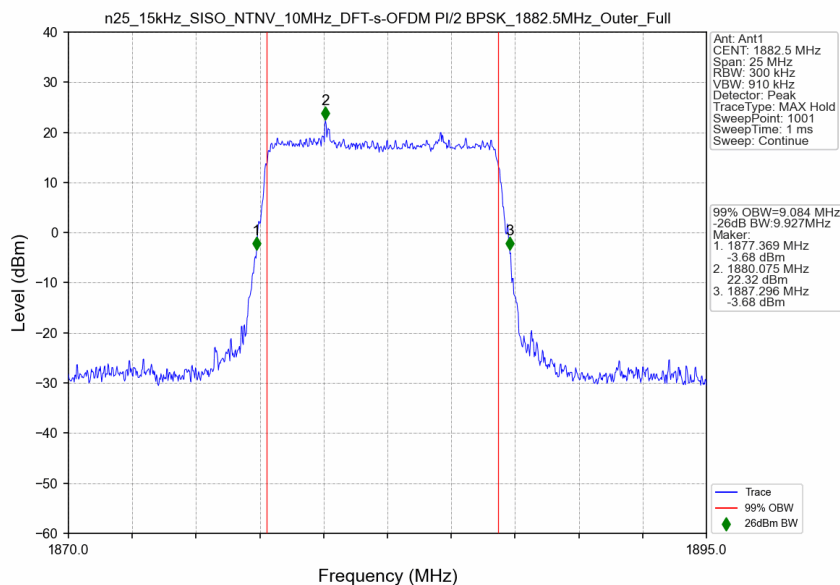
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### 3.2.2 15k\_SISO\_10MHz\_NTNV

n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1855MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full



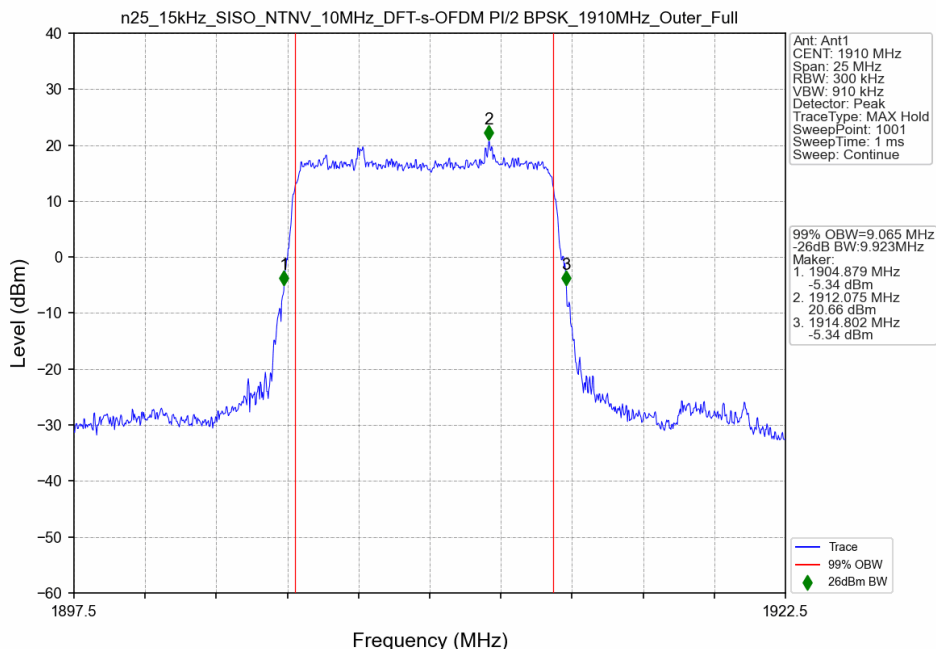
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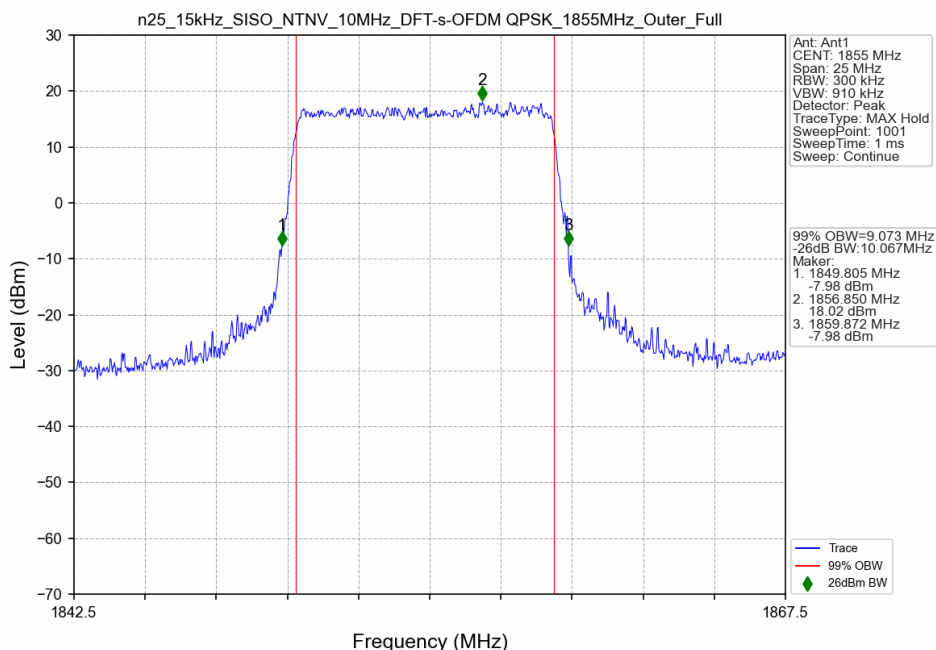
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t (86-755) 26012053 sgs.china@sgs.com

n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1910MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1855MHz\_Outer\_Full



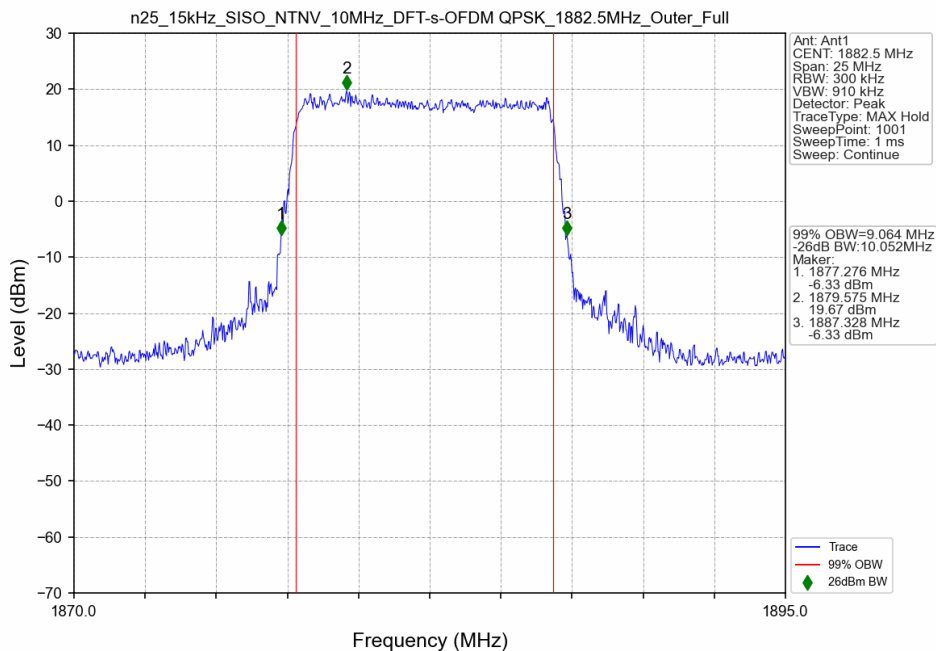
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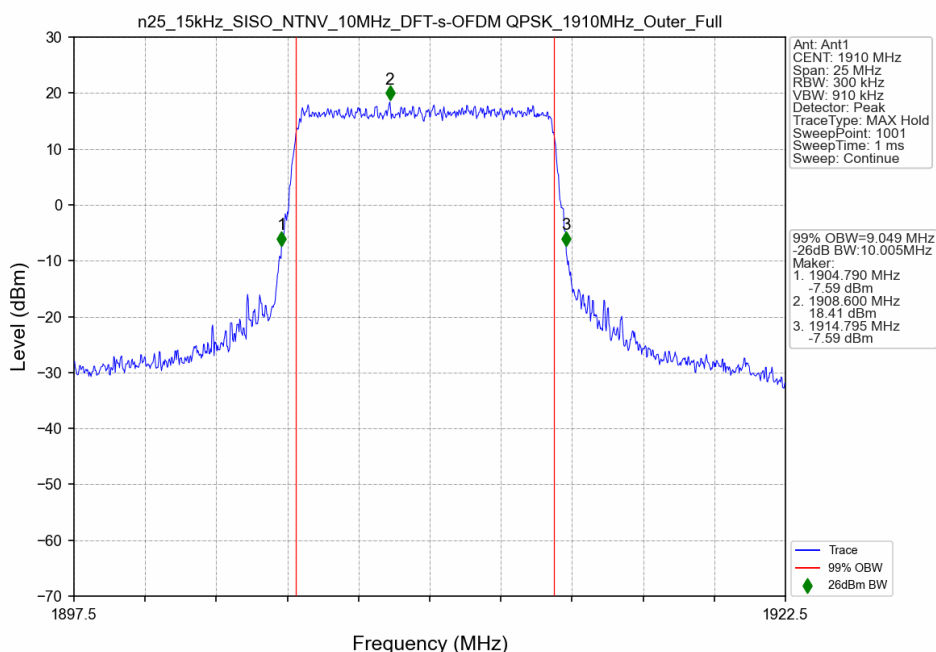
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n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1910MHz\_Outer\_Full

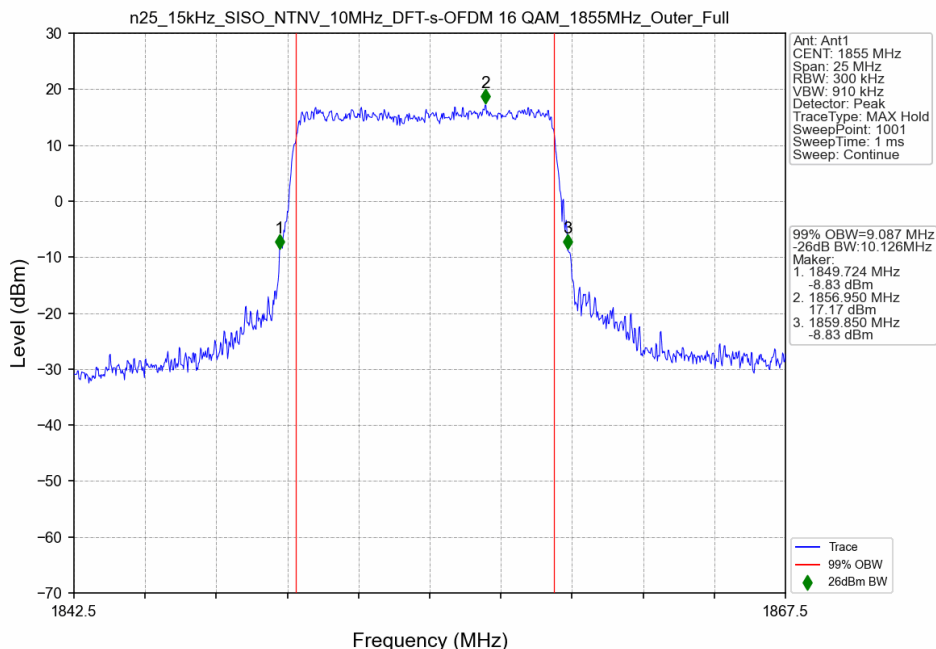


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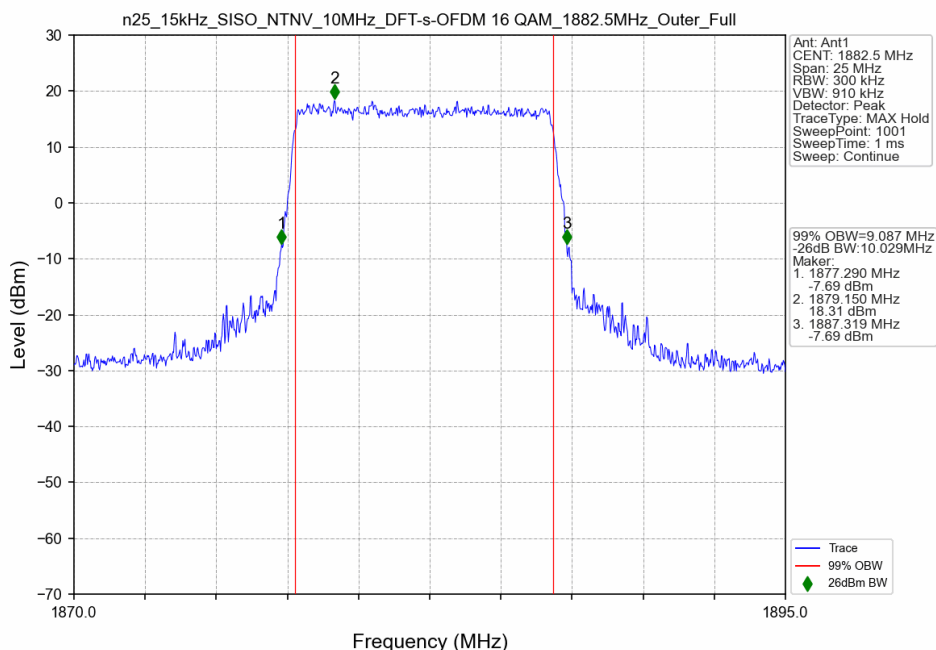
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n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 16 QAM\_1855MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 16 QAM\_1882.5MHz\_Outer\_Full

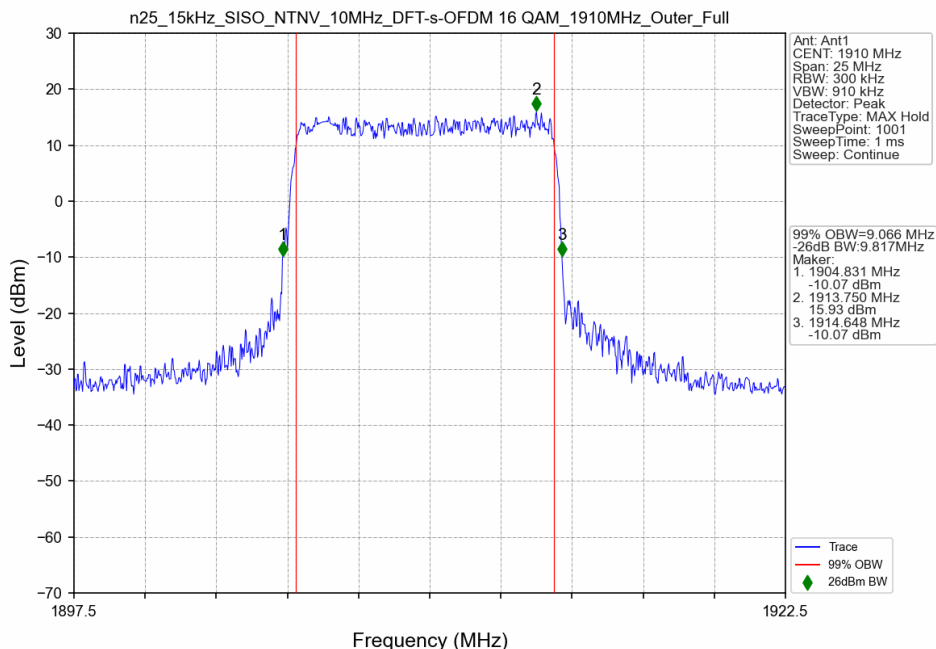


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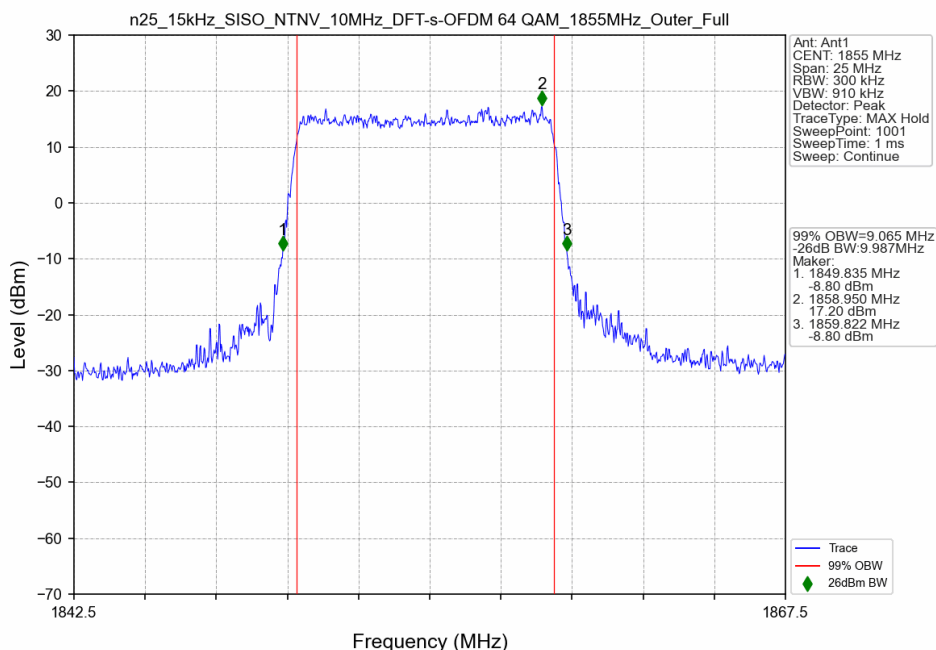
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n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 16 QAM\_1910MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 64 QAM\_1855MHz\_Outer\_Full

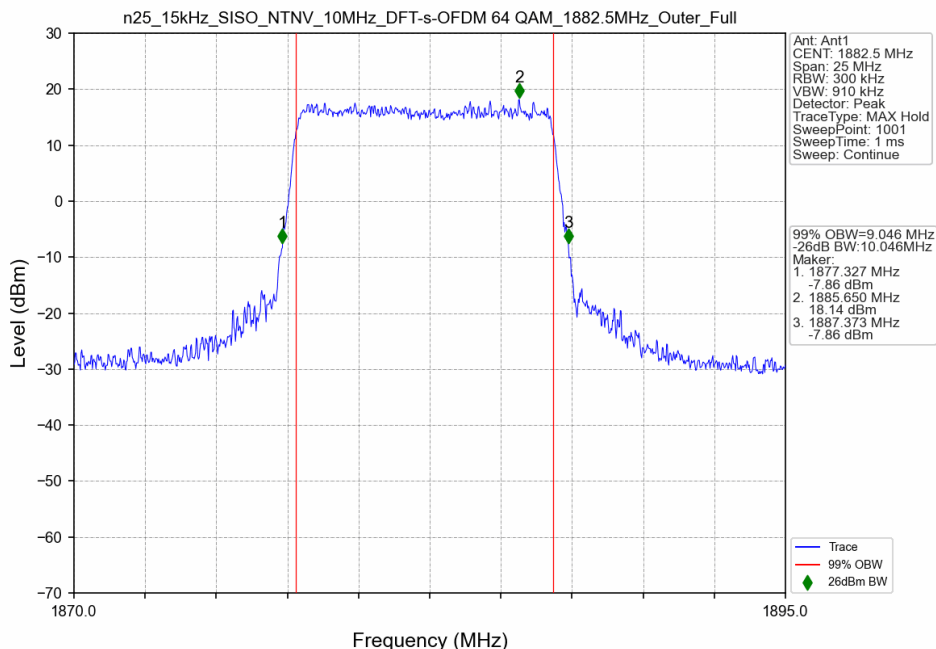


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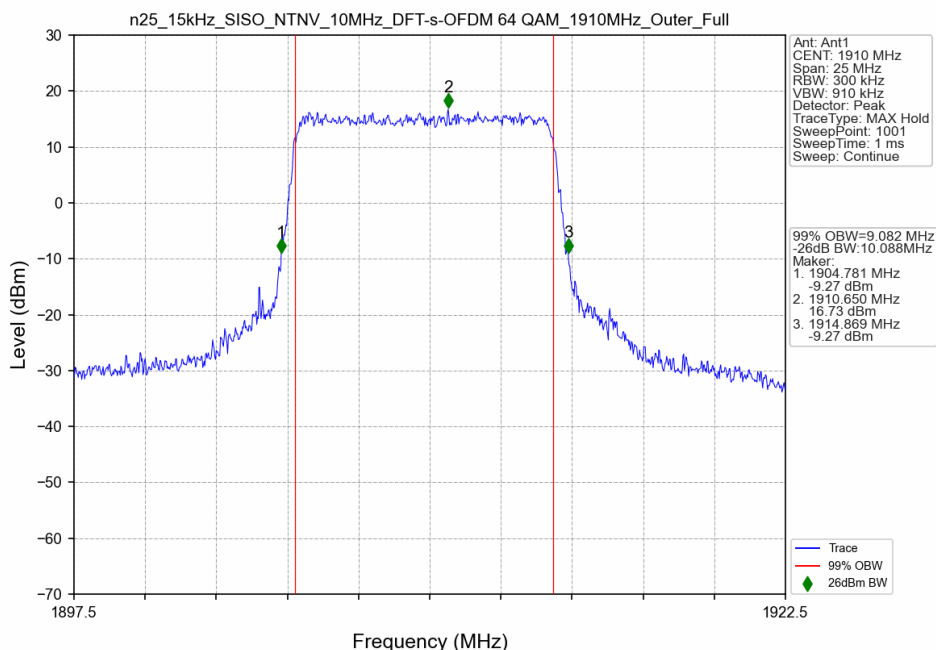
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n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 64 QAM\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 64 QAM\_1910MHz\_Outer\_Full

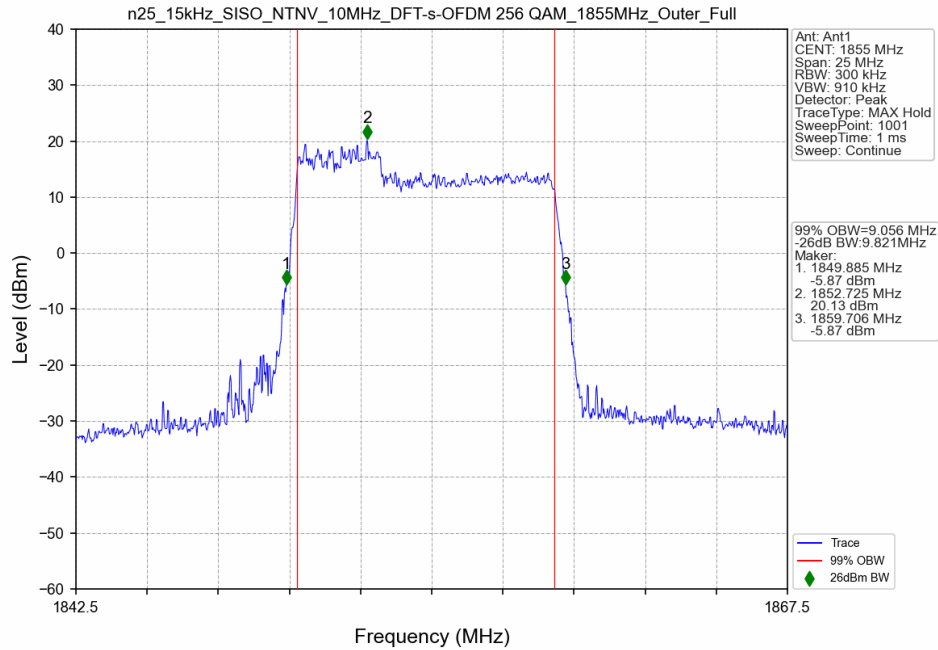


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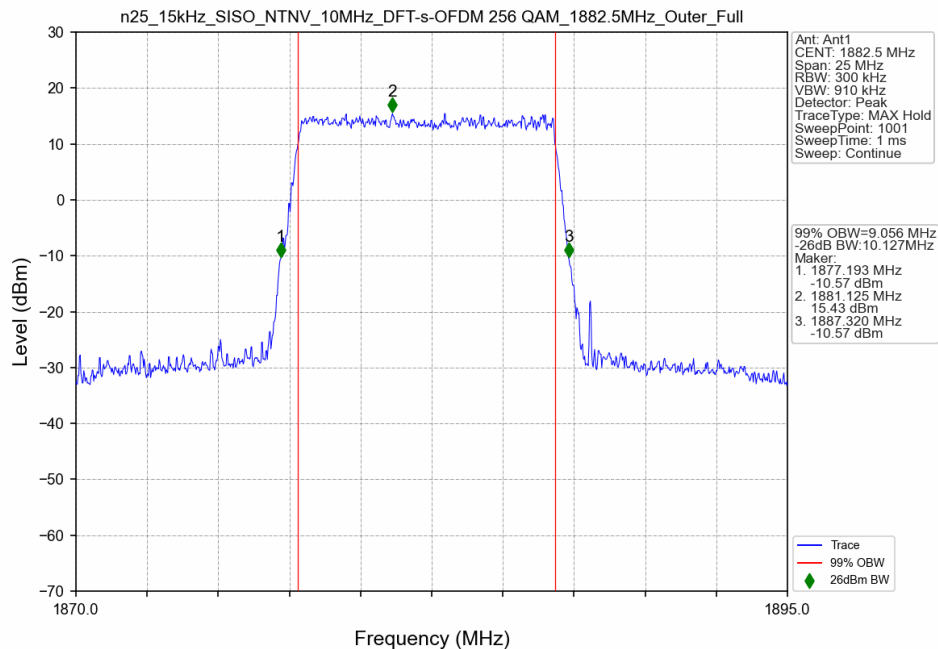
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n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 256 QAM\_1855MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 256 QAM\_1882.5MHz\_Outer\_Full



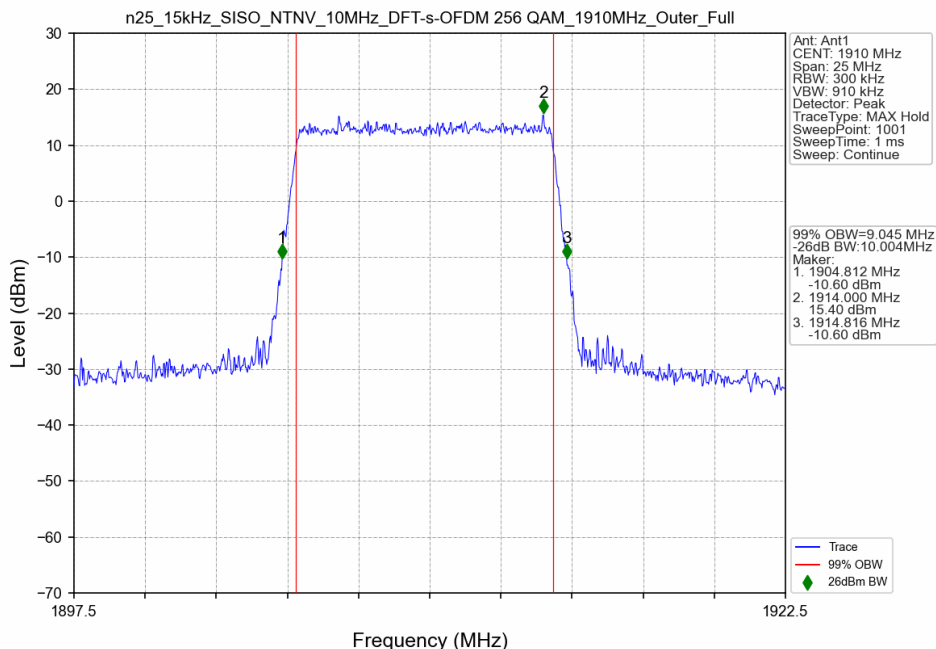
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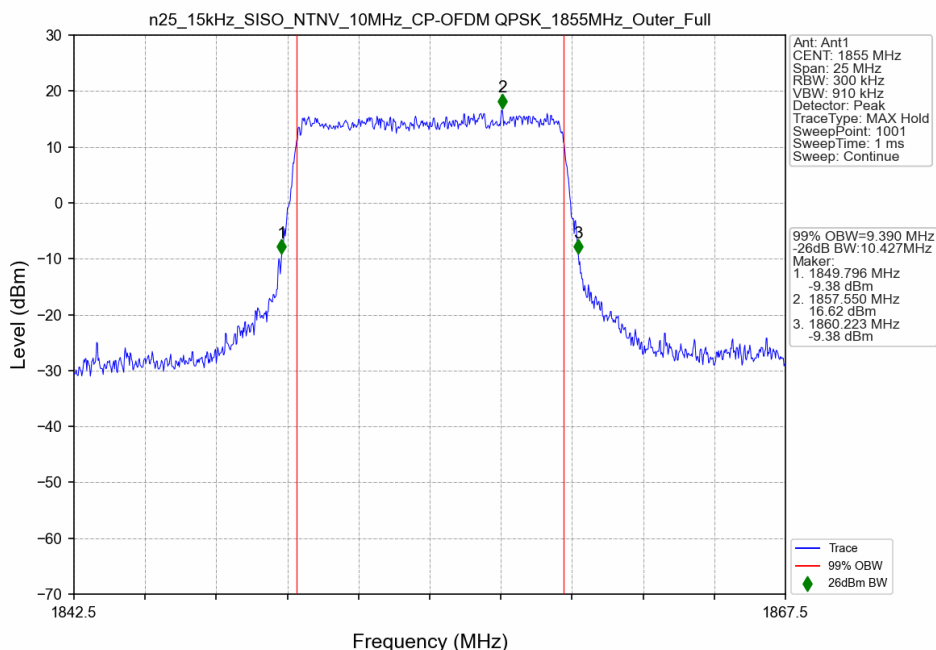
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n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 256 QAM\_1910MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1855MHz\_Outer\_Full

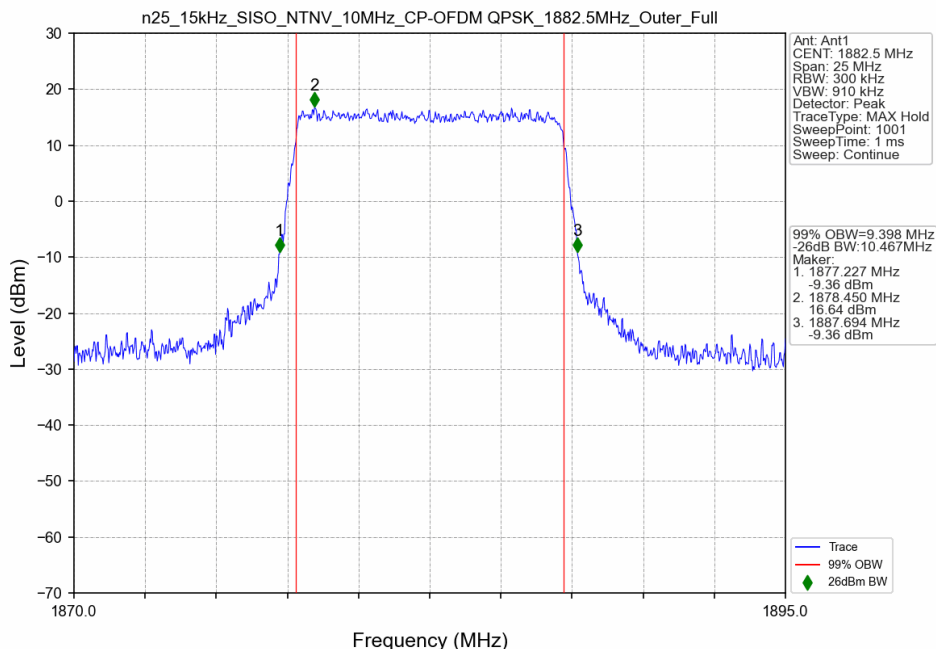


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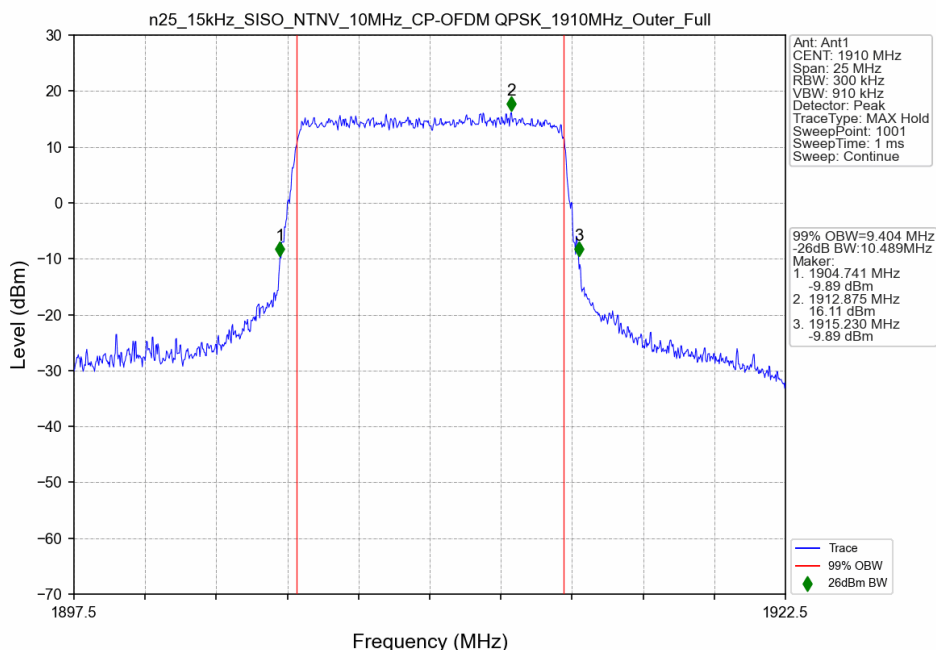
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n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1910MHz\_Outer\_Full

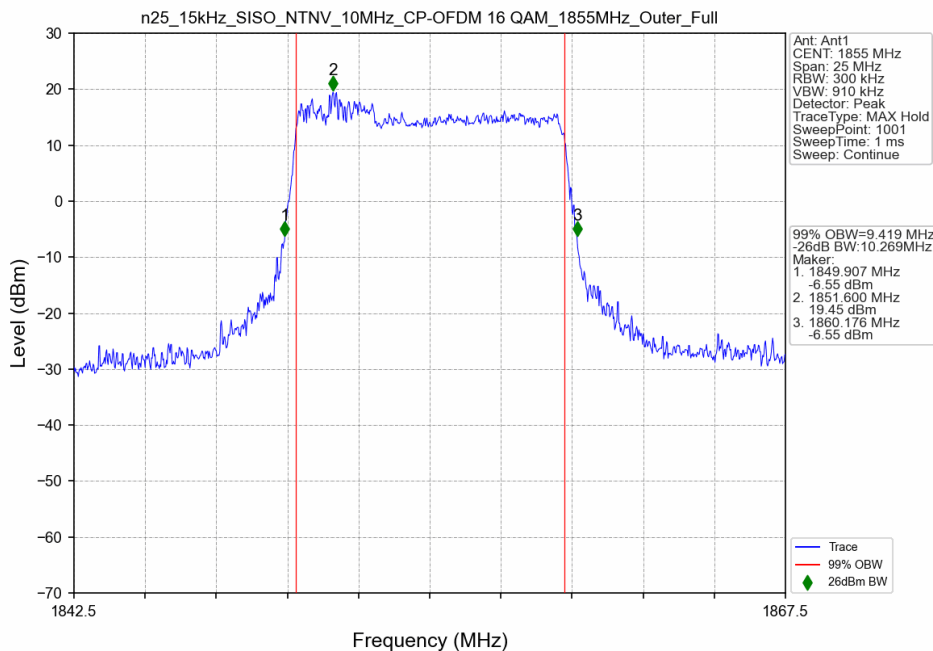


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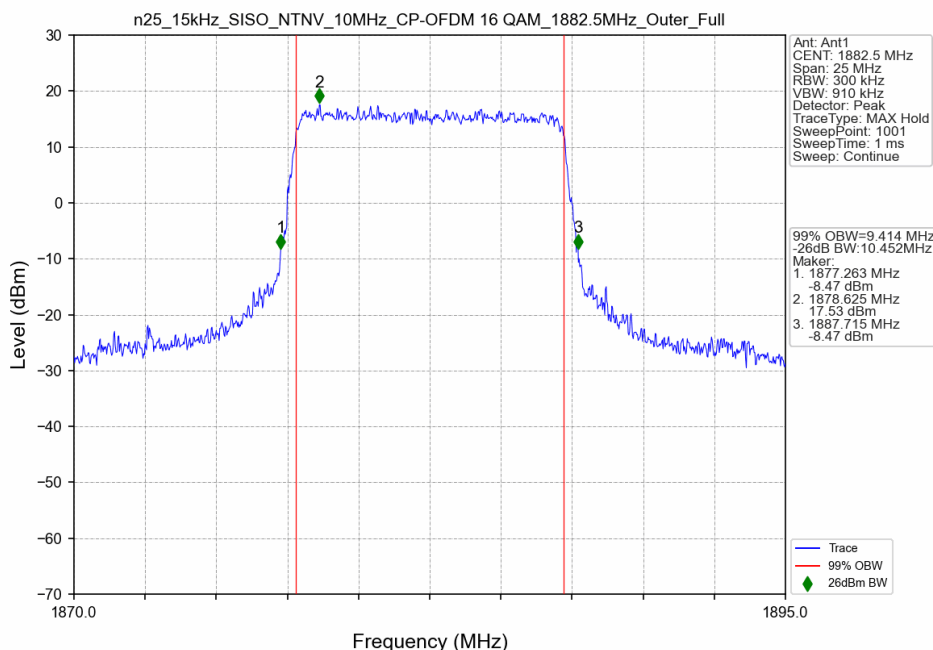
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n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 16 QAM\_1855MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 16 QAM\_1882.5MHz\_Outer\_Full

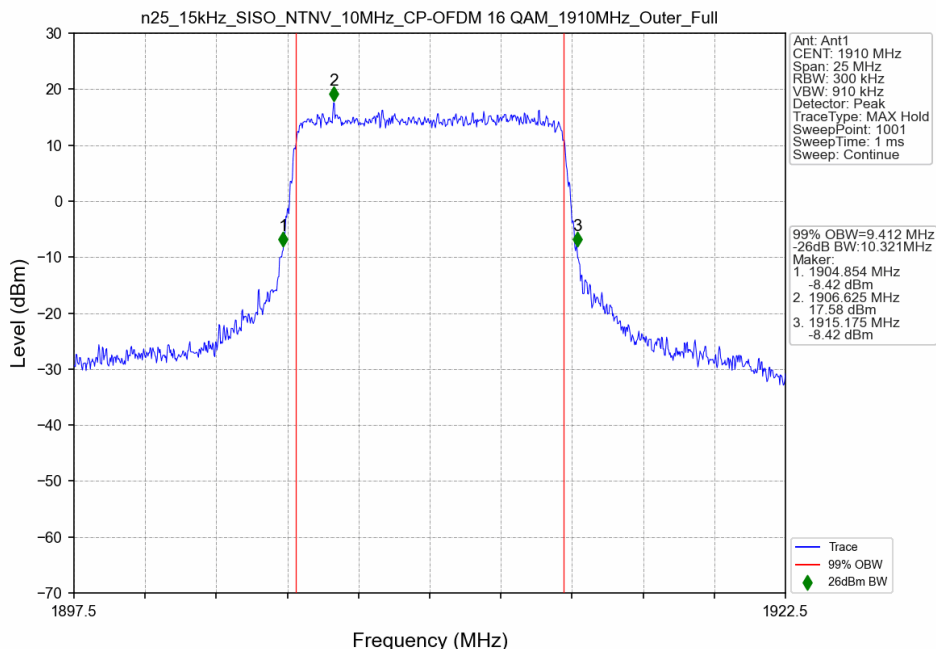


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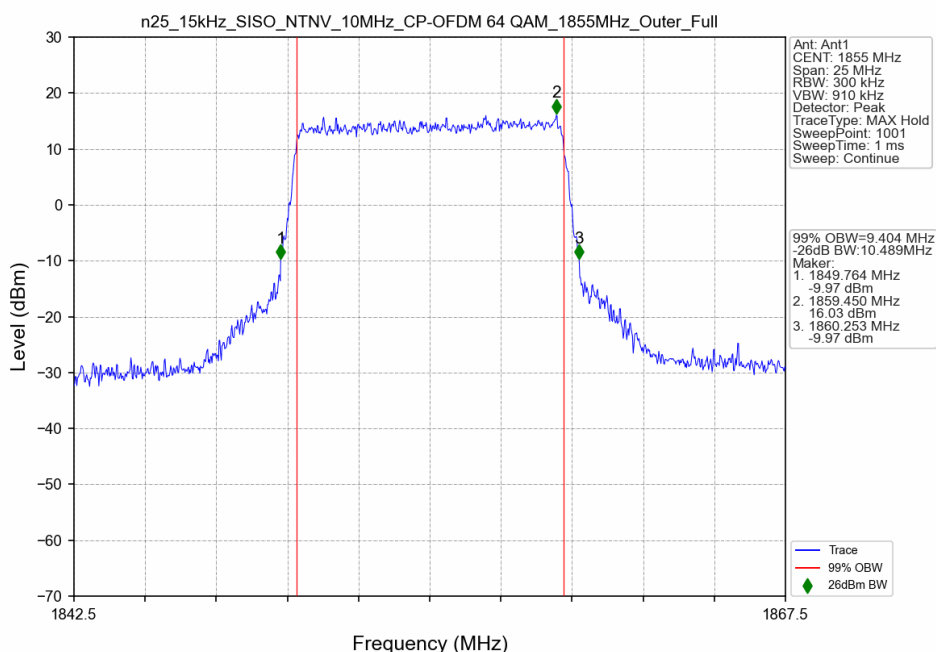
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n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 16 QAM\_1910MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_1855MHz\_Outer\_Full

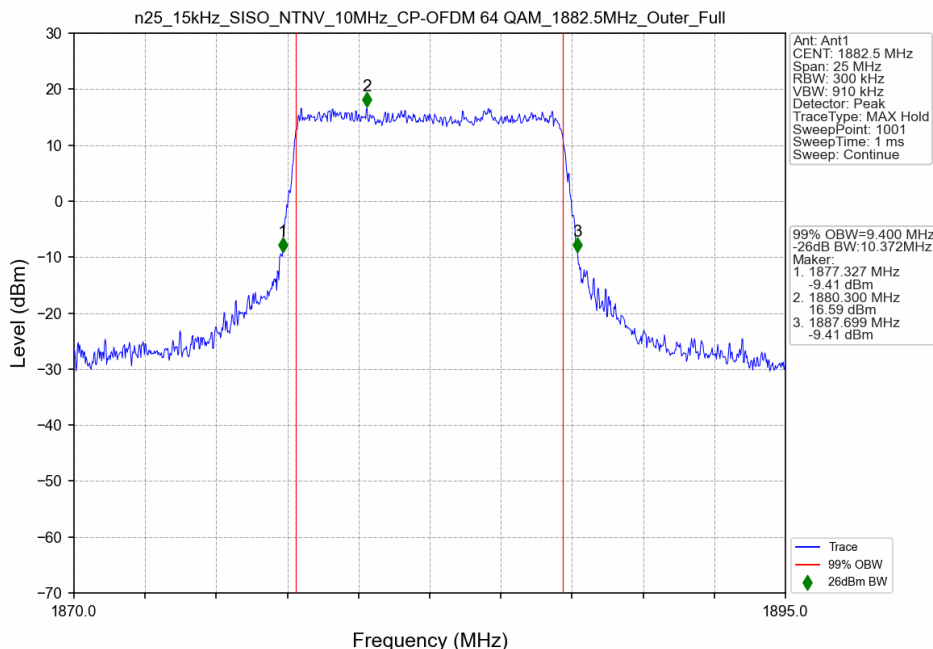


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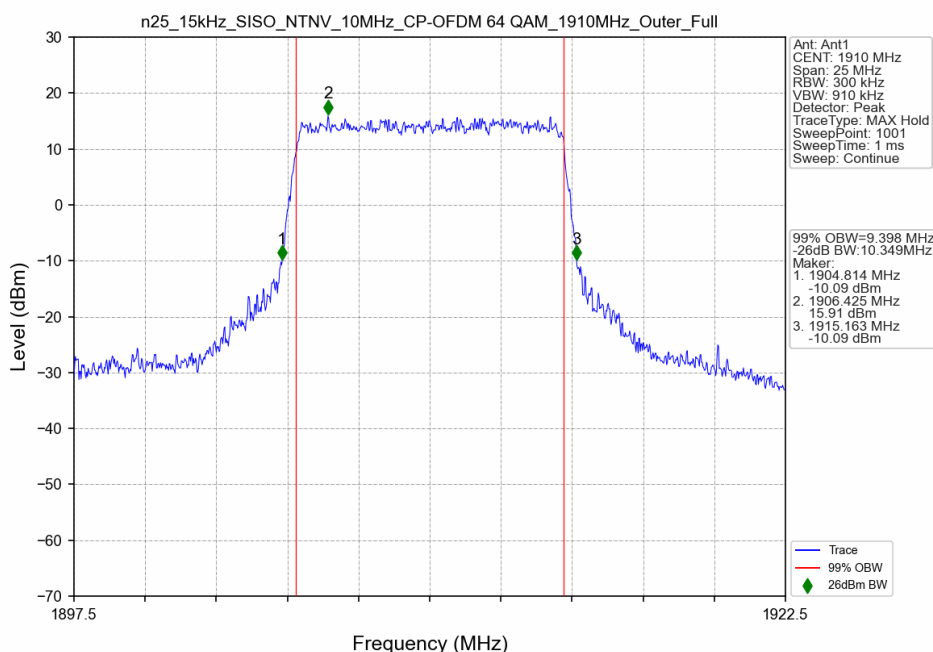
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n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_1910MHz\_Outer\_Full



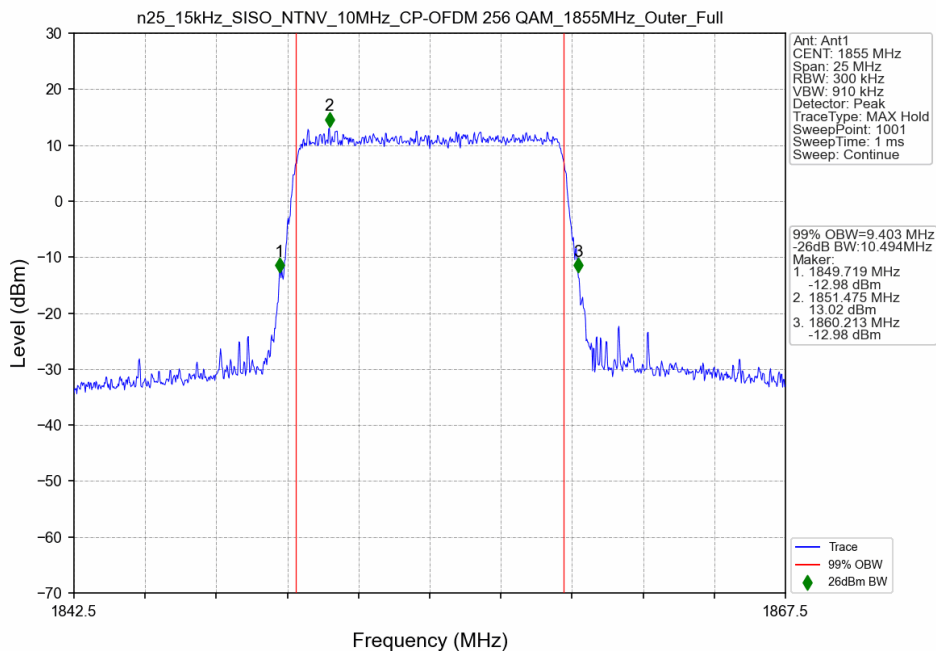
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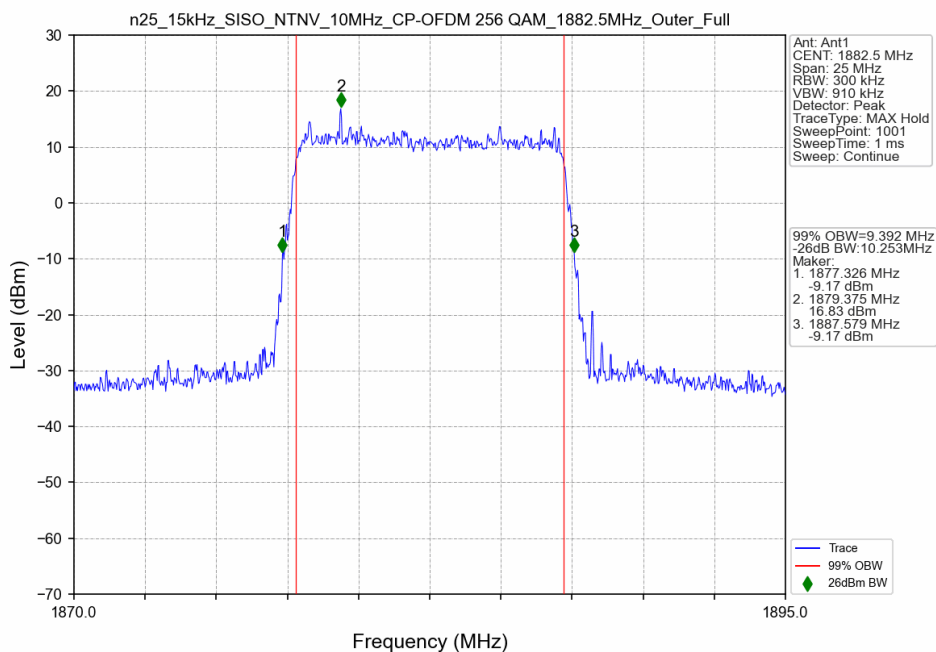
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n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 256 QAM\_1855MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 256 QAM\_1882.5MHz\_Outer\_Full

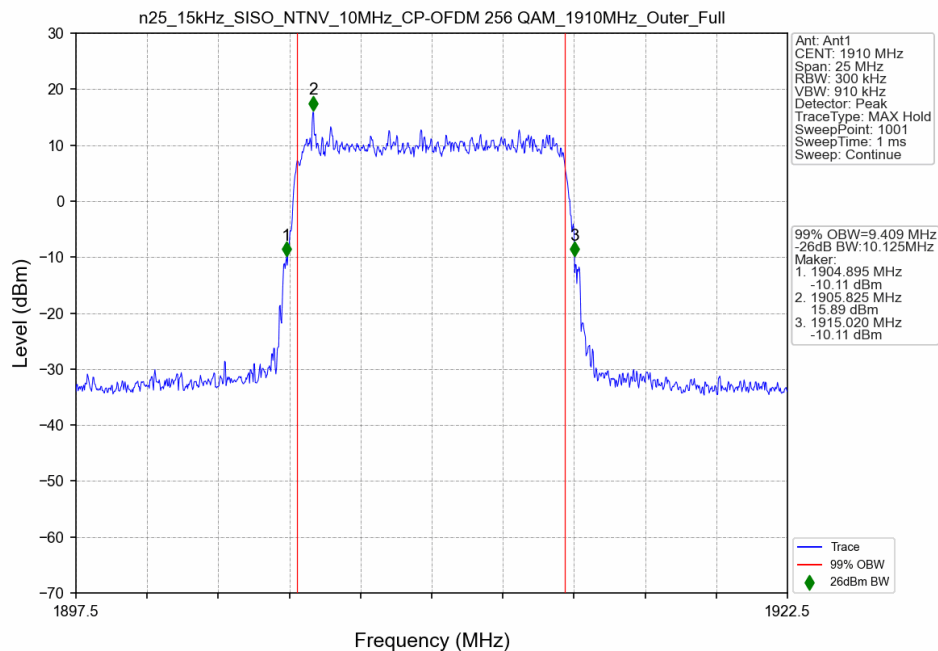


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n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 256 QAM\_1910MHz\_Outer\_Full



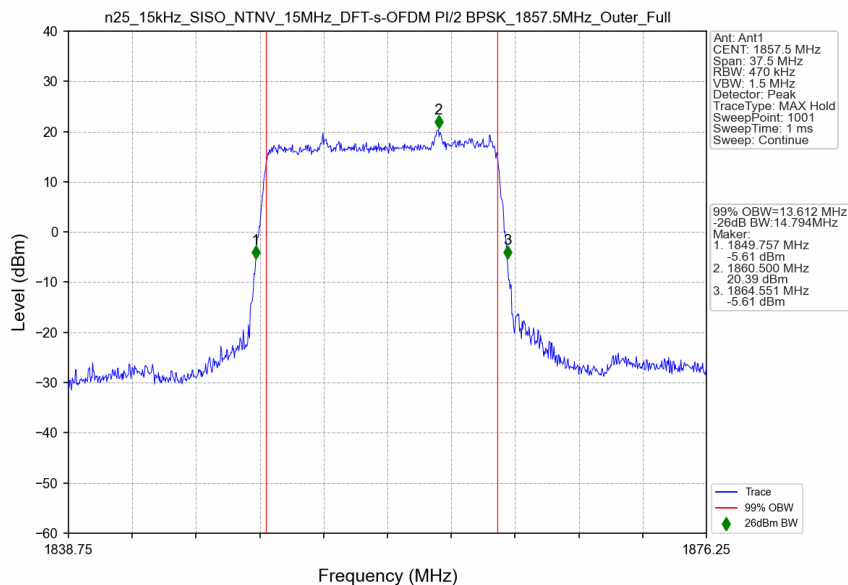
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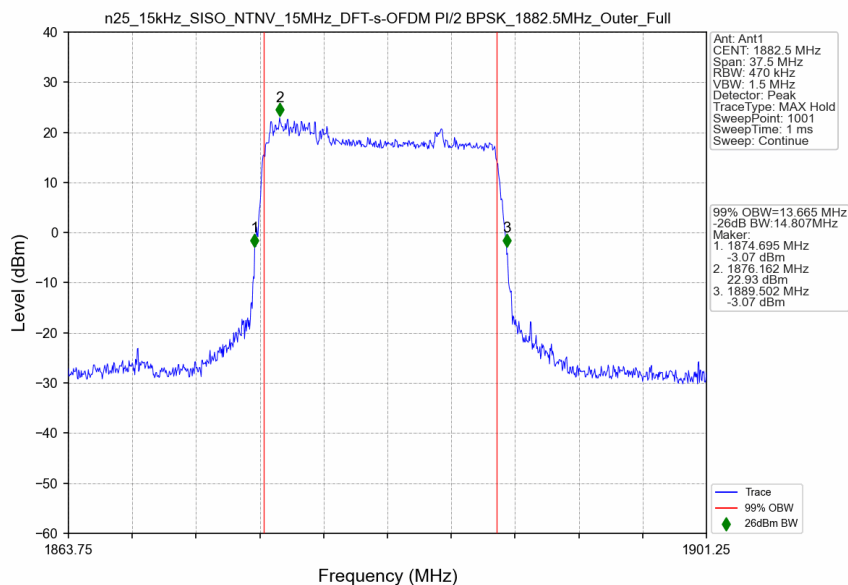
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### 3.2.3 15k\_SISO\_15MHz\_NTNV

n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1857.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full



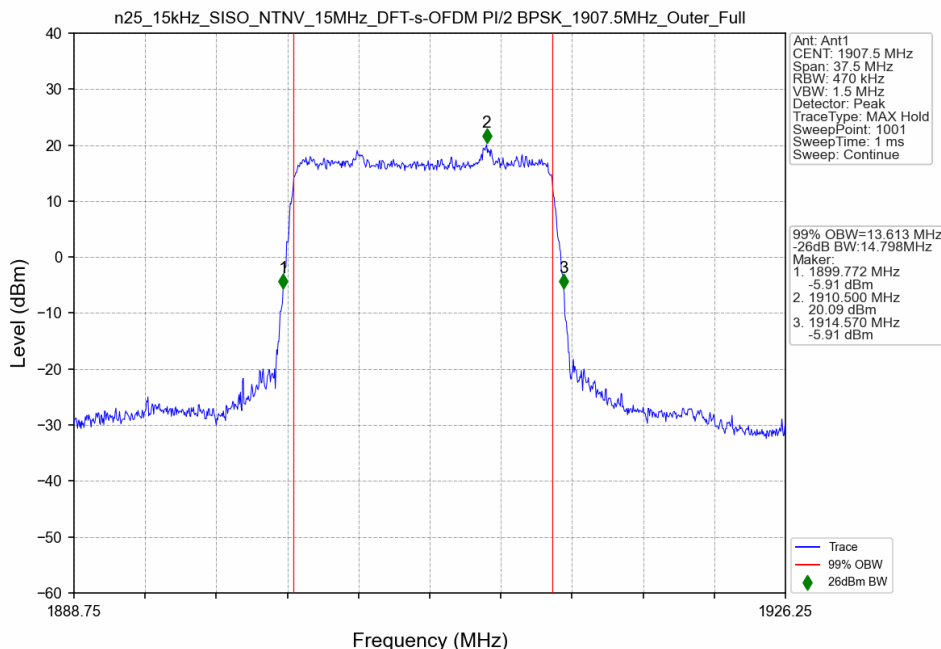
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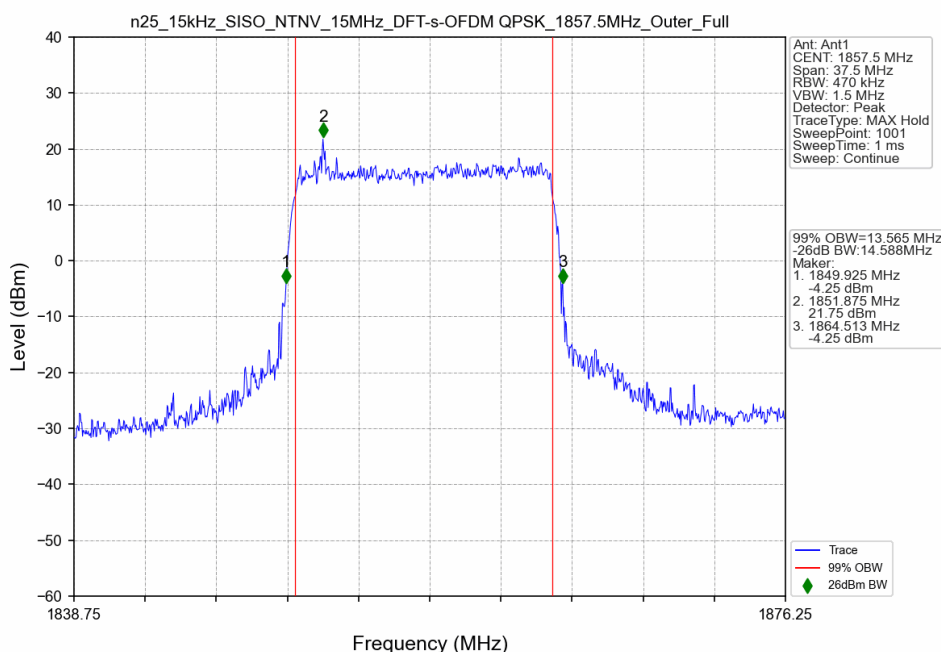
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n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1907.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1857.5MHz\_Outer\_Full

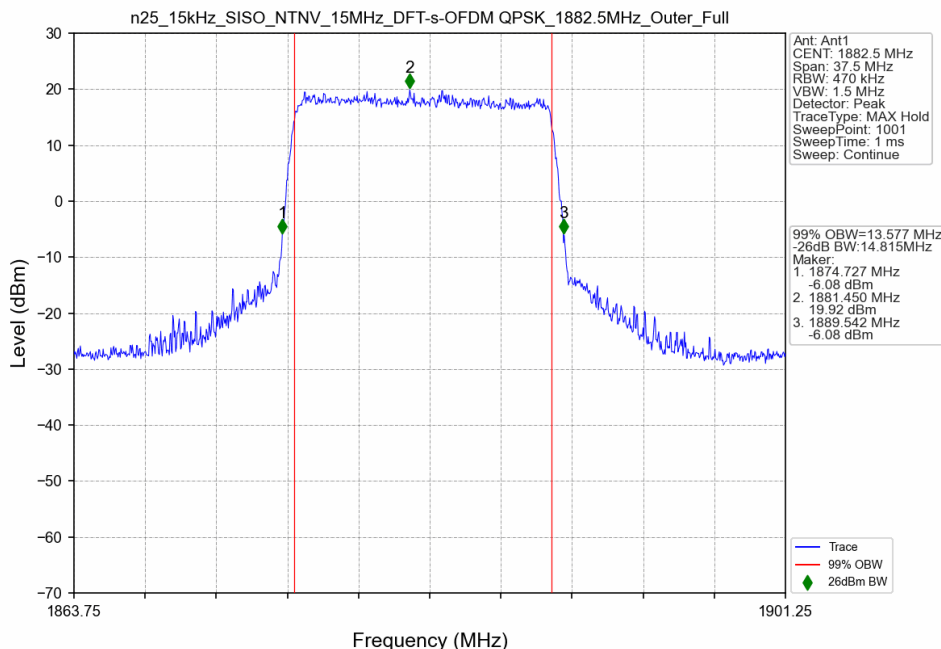


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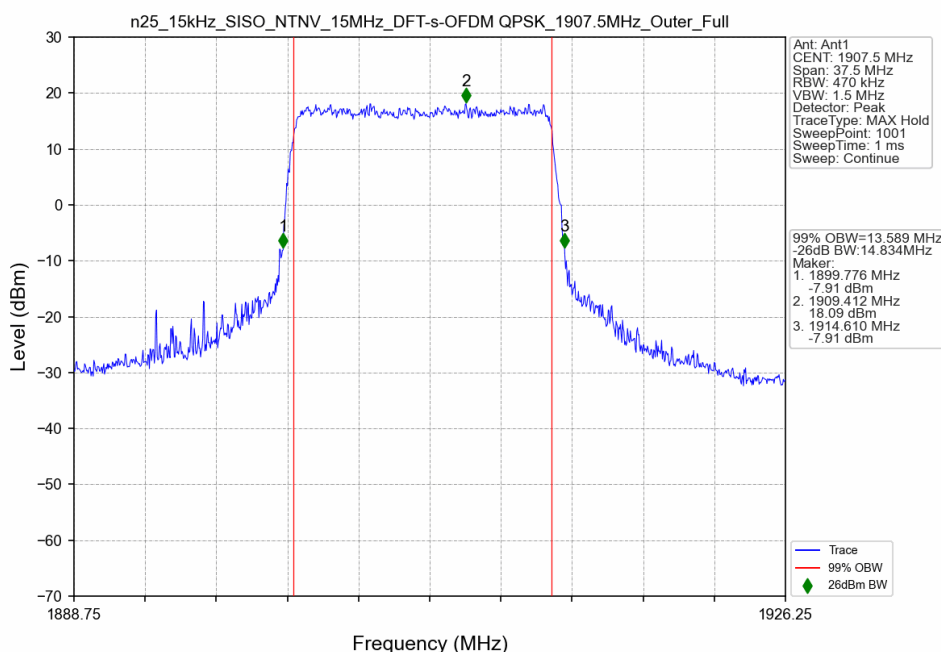
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n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1907.5MHz\_Outer\_Full



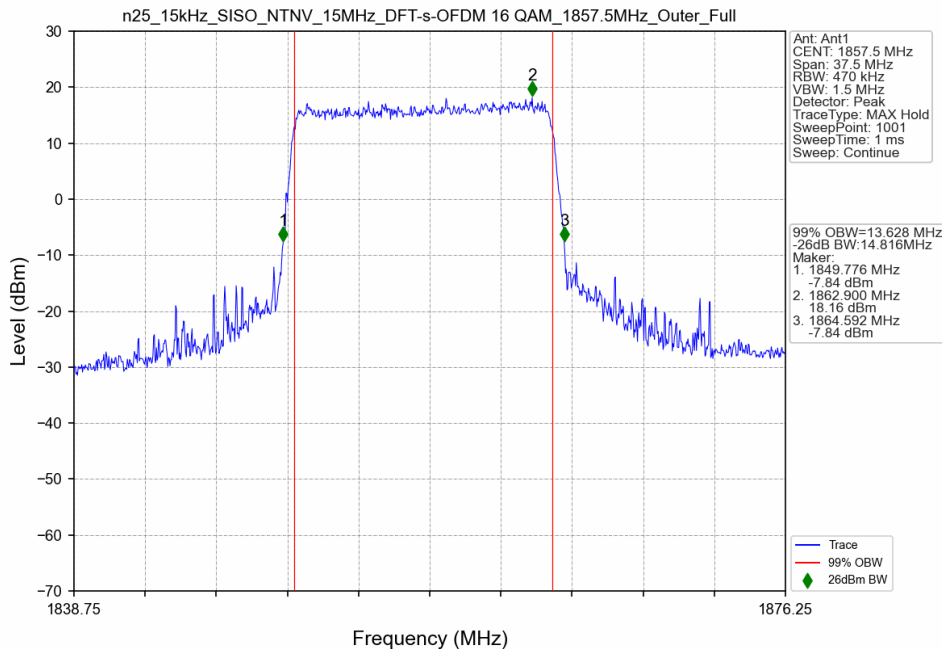
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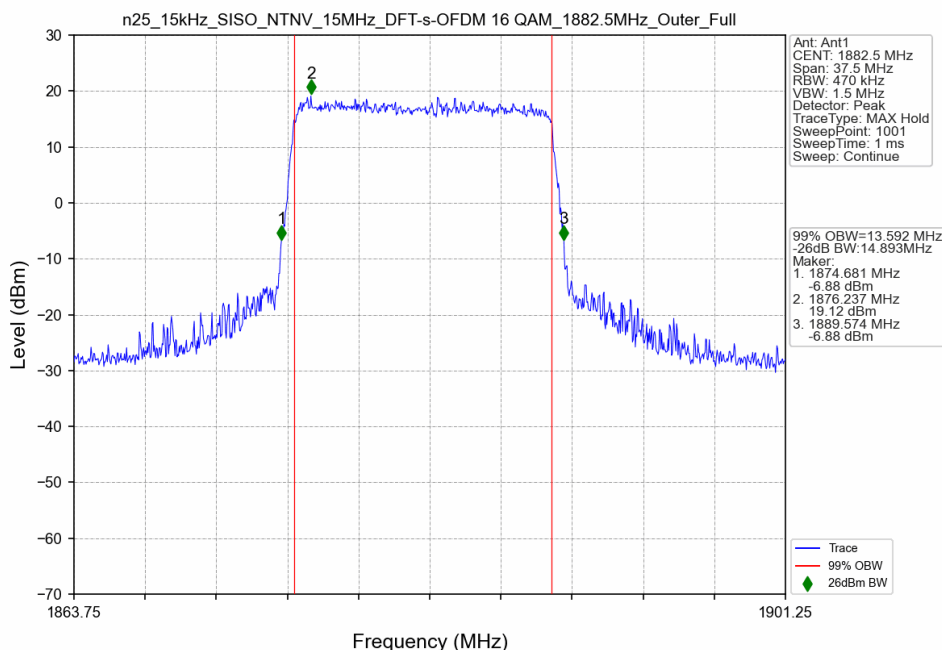
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n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 16 QAM\_1857.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 16 QAM\_1882.5MHz\_Outer\_Full

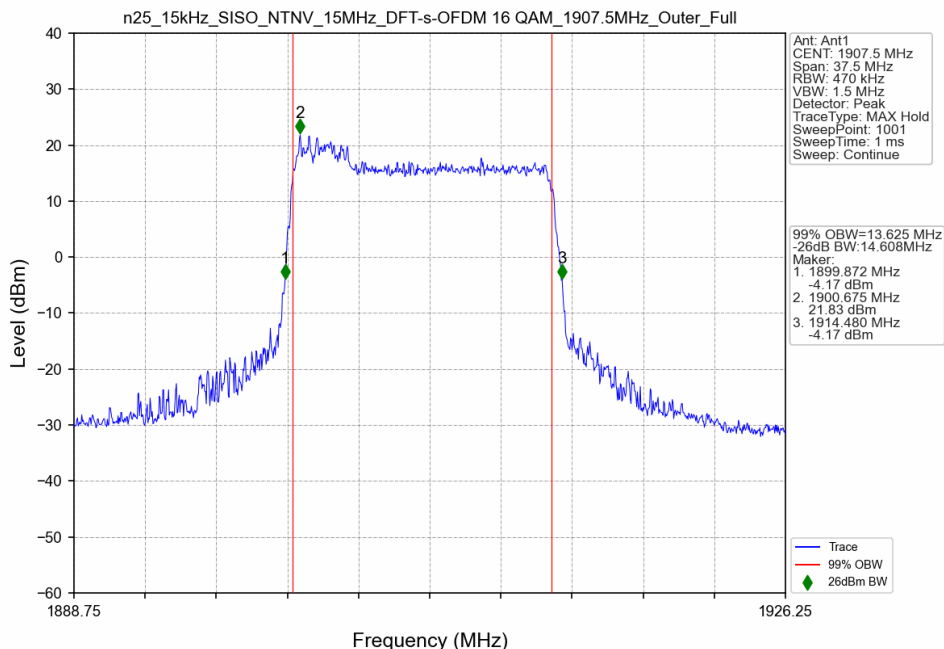


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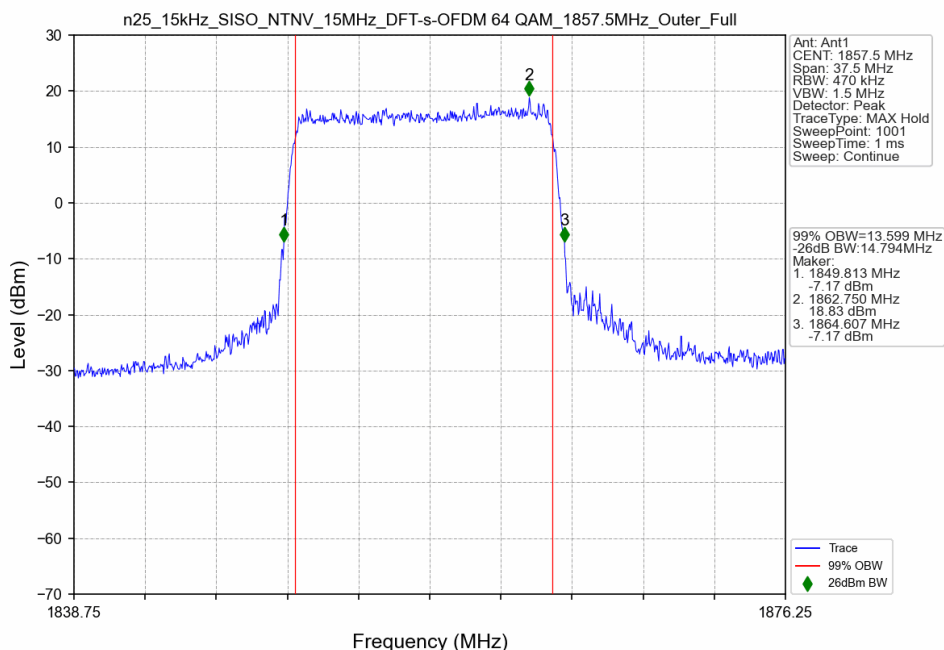
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n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 16 QAM\_1907.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 64 QAM\_1857.5MHz\_Outer\_Full

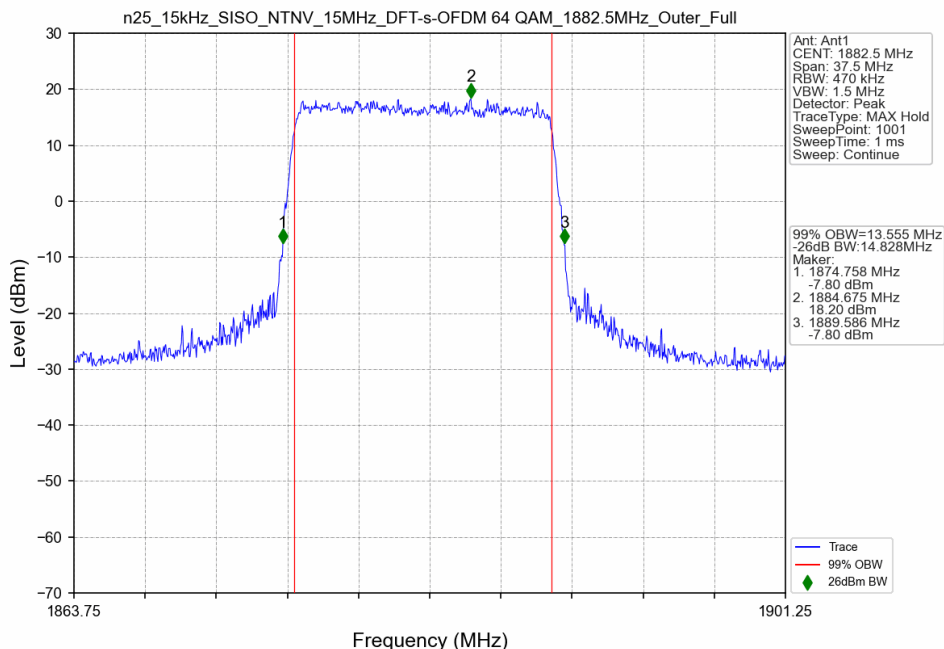


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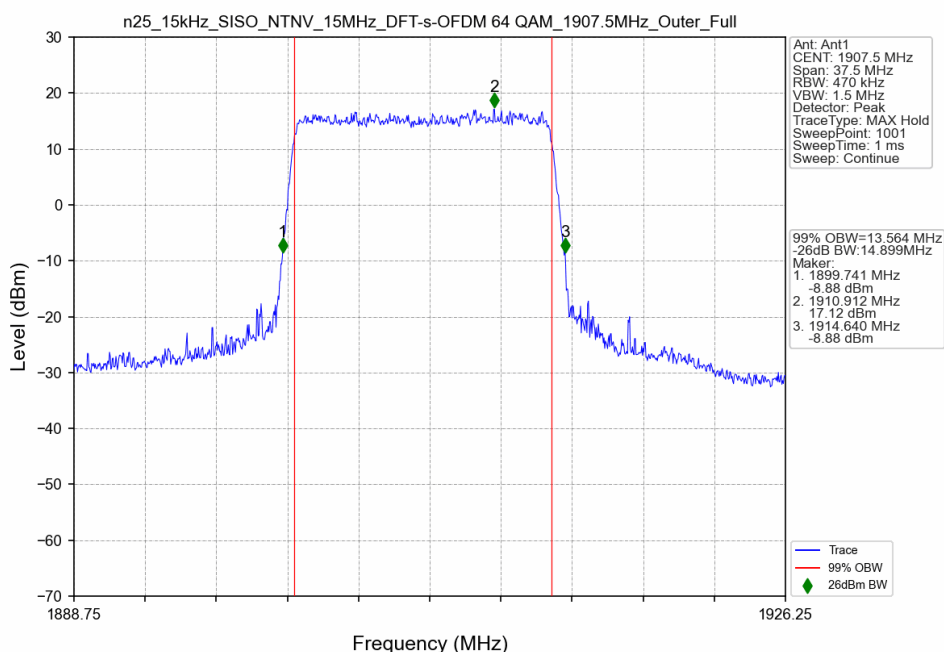
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n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 64 QAM\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 64 QAM\_1907.5MHz\_Outer\_Full

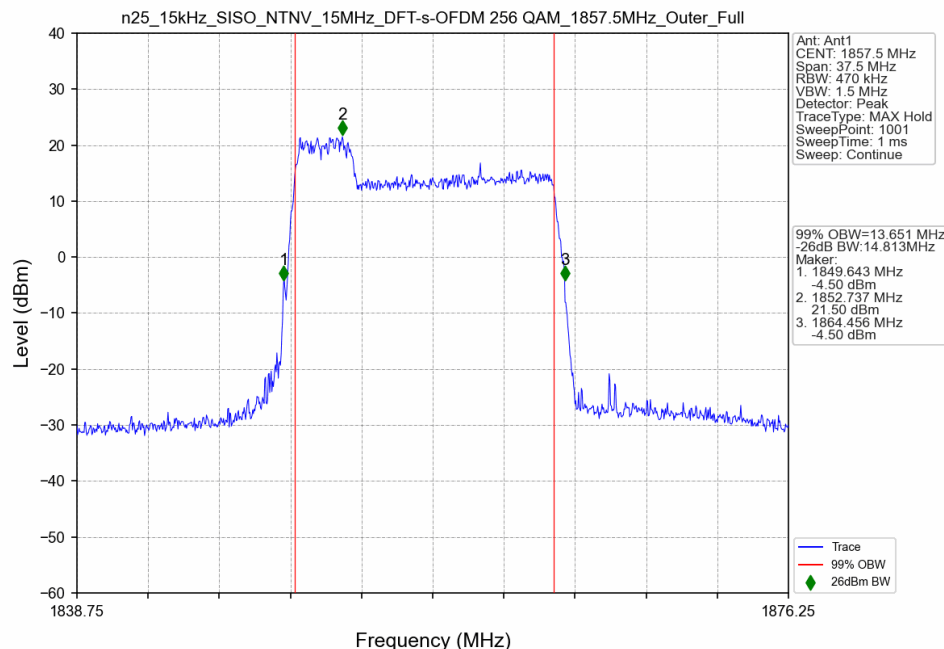


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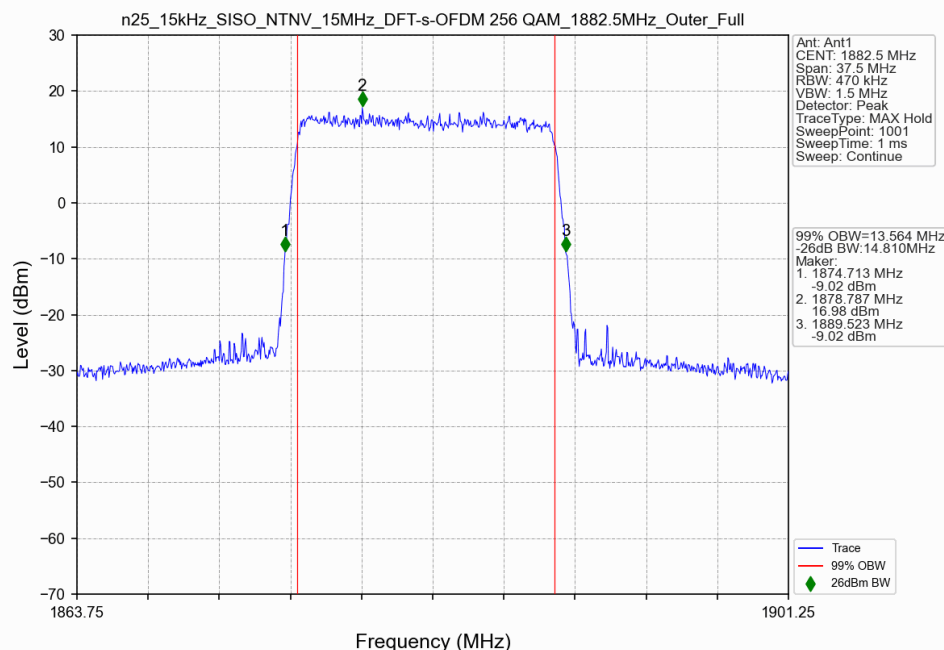
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n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 256 QAM\_1857.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 256 QAM\_1882.5MHz\_Outer\_Full

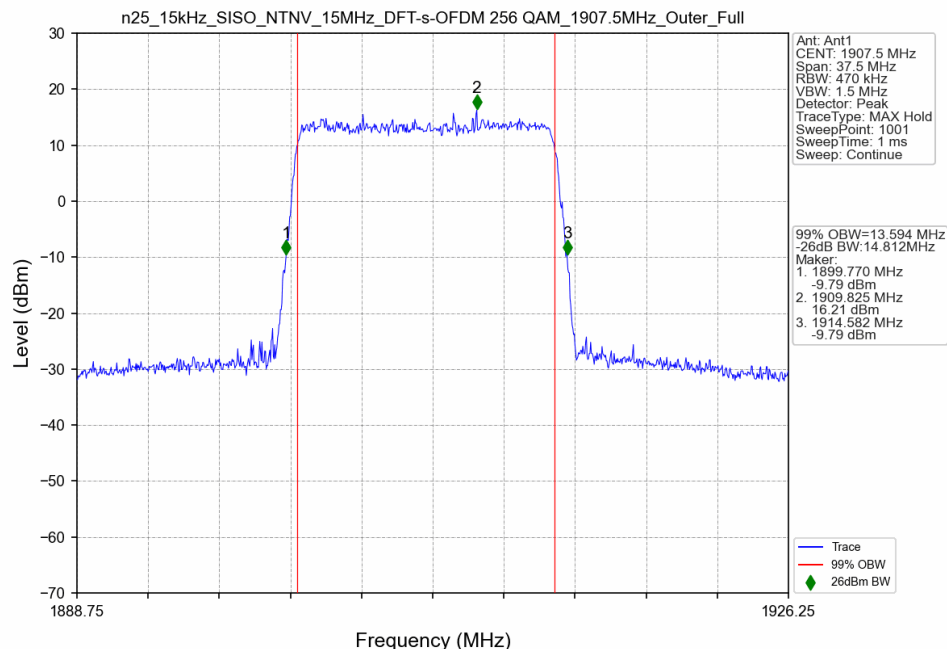


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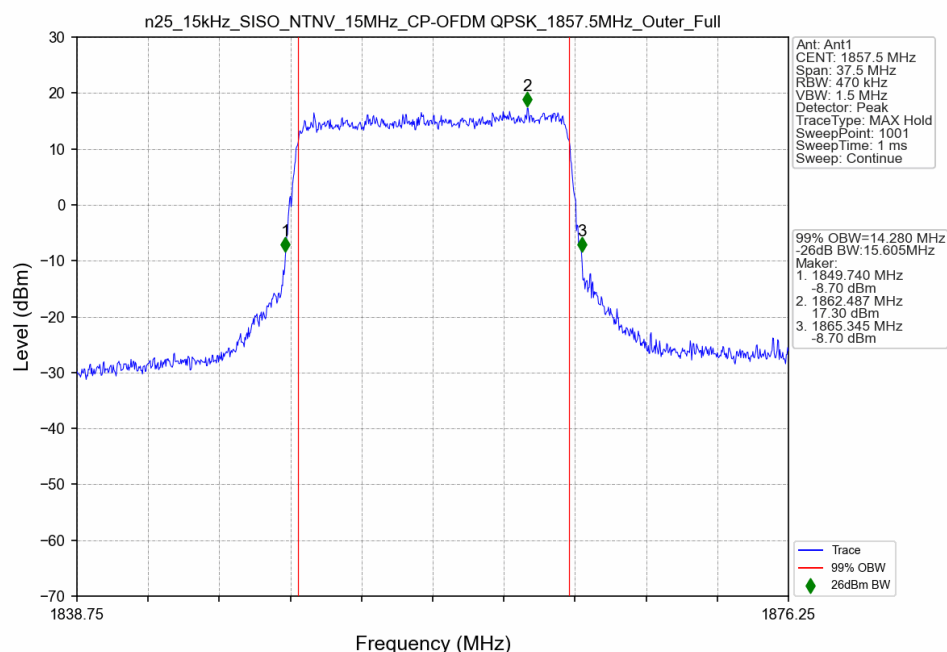
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n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 256 QAM\_1907.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1857.5MHz\_Outer\_Full



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