

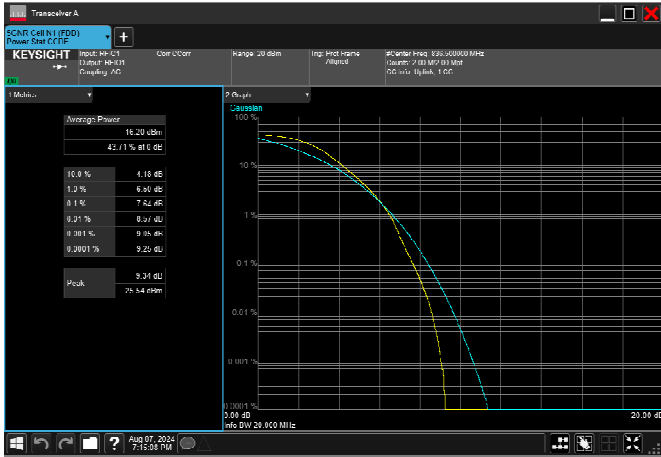
**Peak-to-average Ratio(PAR)**  
**FCC Part 22H**

n5

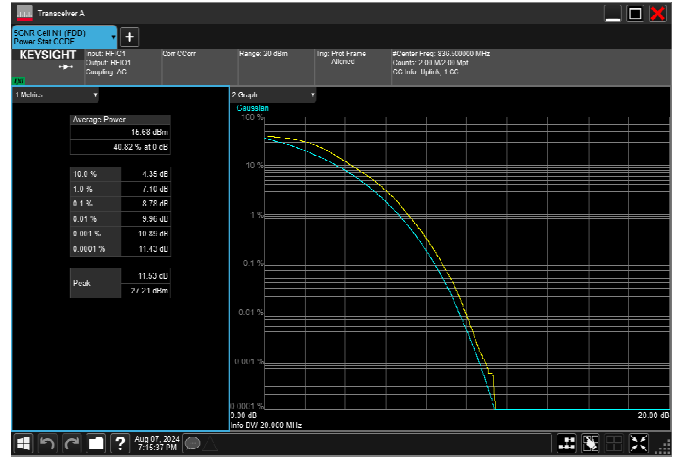
Mode	Value (dB)	Limit (dB)	Result
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	7.64	13	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	8.78	13	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	9.49	13	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	9.59	13	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	9.52	13	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	11.41	13	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	11.31	13	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	<b>11.43</b>	13	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	11.31	13	Pass

n5

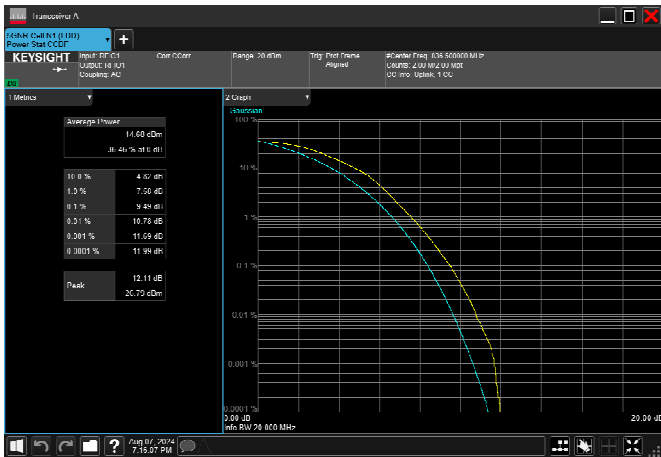
n5\_20MHz\_15kHz\_836.5MHz\_DFT-s-OFDM  $\pi/2$   
BPSK\_RB100@0 7.64dB



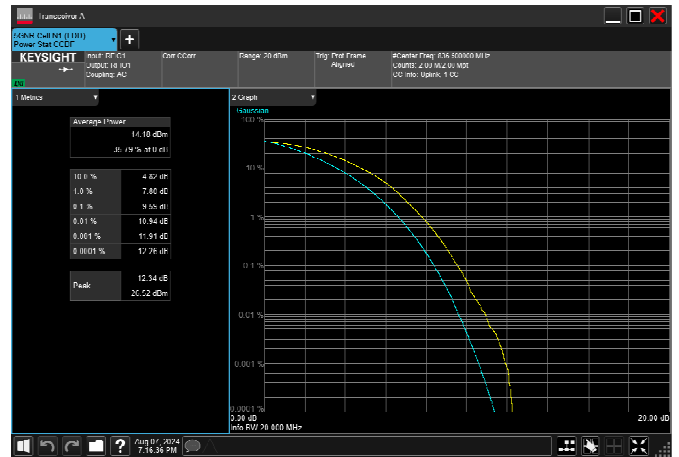
n5\_20MHz\_15kHz\_836.5MHz\_DFT-s-OFDM  
QPSK\_RB100@0 8.78dB



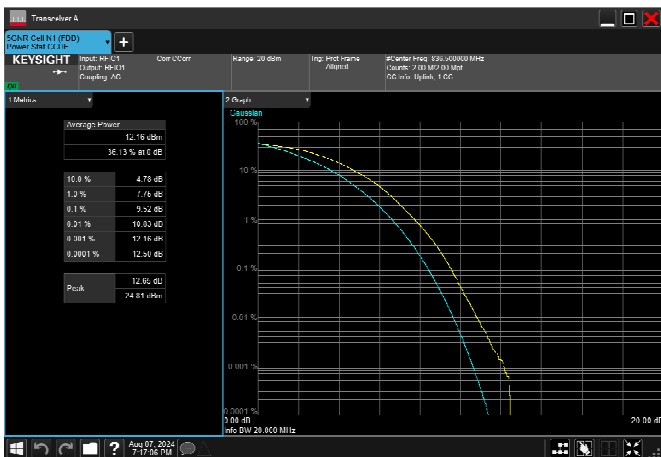
n5\_20MHz\_15kHz\_836.5MHz\_DFT-s-OFDM 16  
QAM\_RB100@0 9.49dB



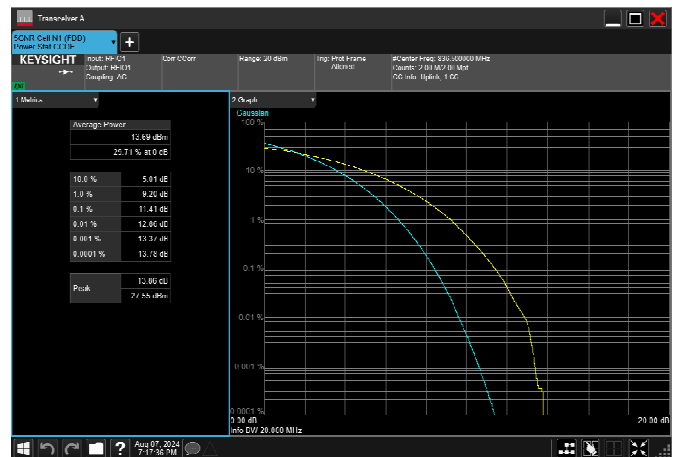
n5\_20MHz\_15kHz\_836.5MHz\_DFT-s-OFDM 64  
QAM\_RB100@0 9.59dB



n5\_20MHz\_15kHz\_836.5MHz\_DFT-s-OFDM 256  
QAM\_RB100@0 9.52dB

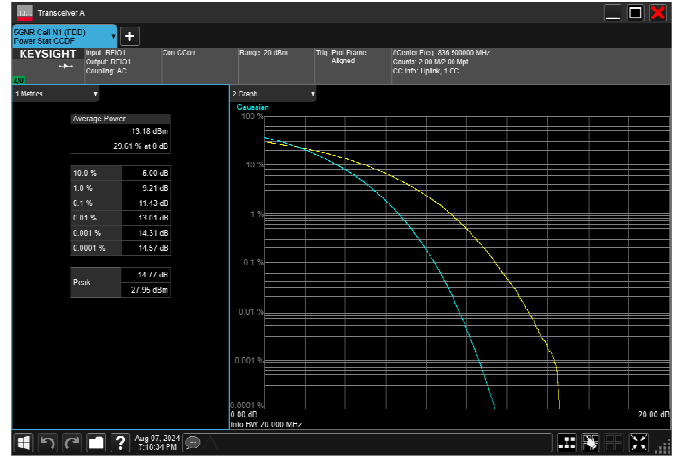
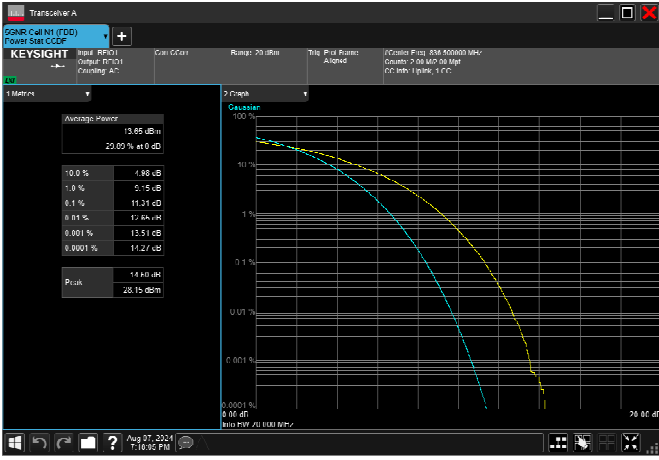


n5\_20MHz\_15kHz\_836.5MHz\_CP-OFDM  
QPSK\_RB106@0 11.41dB

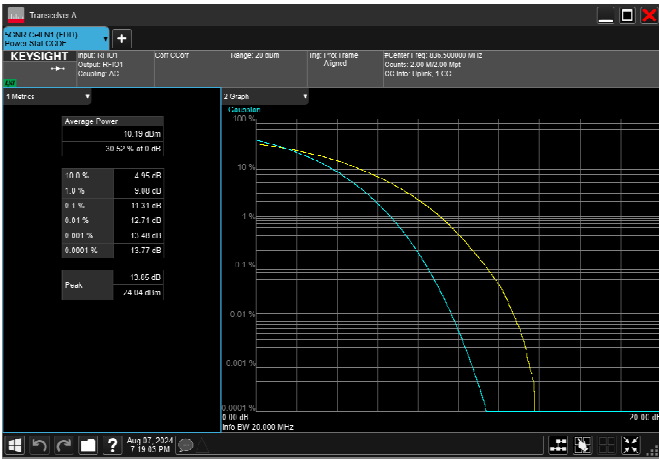


n5\_20MHz\_15kHz\_836.5MHz\_CP-OFDM 16  
QAM\_RB106@0 11.31dB

n5\_20MHz\_15kHz\_836.5MHz\_CP-OFDM 64  
QAM\_RB106@0 11.43dB



n5\_20MHz\_15kHz\_836.5MHz\_CP-OFDM 256  
QAM\_RB106@0 11.31dB



FCC Part 27

n7

Mode	Value (dB)	Limit (dB)	Result
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	7.38	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM QPSK_RB100@0	8.53	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 16 QAM_RB100@0	9.20	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 64 QAM_RB100@0	9.34	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 256 QAM_RB100@0	9.36	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM QPSK_RB106@0	11.23	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM 16 QAM_RB106@0	11.16	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM 64 QAM_RB106@0	<b>11.26</b>	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM 256 QAM_RB106@0	11.14	13	Pass

n12

Mode	Value (dB)	Limit (dB)	Result
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	7.16	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	8.21	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 16 QAM_RB75@0	8.96	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 64 QAM_RB75@0	9.31	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 256 QAM_RB75@0	9.53	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM QPSK_RB79@0	10.57	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM 16 QAM_RB79@0	10.59	13	Pass

Mode	Value (dB)	Limit (dB)	Result
n12_15MHz_15kHz_707.5MHz_CP-OFDM 64 QAM_RB79@0	10.80	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM 256 QAM_RB79@0	<b>11.23</b>	13	Pass

**n38**

Mode	Value (dB)	Limit (dB)	Result
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	7.38	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM QPSK_RB100@0	8.52	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM 16 QAM_RB100@0	9.26	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM 64 QAM_RB100@0	9.38	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM 256 QAM_RB100@0	9.49	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM QPSK_RB106@0	11.20	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM 16 QAM_RB106@0	11.12	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM 64 QAM_RB106@0	<b>11.34</b>	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM 256 QAM_RB106@0	11.33	13	Pass

**n41**

Mode	Value (dB)	Limit (dB)	Result
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	8.05	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB270@0	8.52	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB270@0	9.22	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB270@0	9.30	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB270@0	9.40	13	Pass

Mode	Value (dB)	Limit (dB)	Result
n41_100MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB273@0	11.15	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB273@0	11.22	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB273@0	<b>11.28</b>	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB273@0	11.25	13	Pass

**n66**

Mode	Value (dB)	Limit (dB)	Result
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB216@0	7.11	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB216@0	8.36	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB216@0	9.02	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB216@0	9.17	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB216@0	9	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM QPSK_RB216@0	<b>10.98</b>	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB216@0	10.97	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB216@0	10.87	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB216@0	10.74	13	Pass

**n77\_1**

Mode	Value (dB)	Limit (dB)	Result
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	8.42	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB270@0	8.63	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB270@0	9.10	13	Pass

Mode	Value (dB)	Limit (dB)	Result
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB270@0	9.17	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB270@0	9.24	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB273@0	11.01	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB273@0	<b>11.12</b>	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB273@0	11.11	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB273@0	10.91	13	Pass

**n77\_3**

Mode	Value (dB)	Limit (dB)	Result
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	8.39	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB270@0	8.67	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB270@0	9.18	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB270@0	9.25	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB270@0	9.30	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM QPSK_RB273@0	11.01	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB273@0	11.08	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB273@0	<b>11.10</b>	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB273@0	10.97	13	Pass

**n78\_1**

Mode	Value (dB)	Limit (dB)	Result
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	8.42	13	Pass

Mode	Value (dB)	Limit (dB)	Result
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB270@0	8.63	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB270@0	9.10	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB270@0	9.18	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB270@0	9.25	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB273@0	11	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB273@0	<b>11.09</b>	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB273@0	11.07	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB273@0	10.96	13	Pass

**n78\_3**

Mode	Value (dB)	Limit (dB)	Result
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	7.67	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM QPSK_RB270@0	8.32	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM 16 QAM_RB270@0	9.07	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM 64 QAM_RB270@0	9.16	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM 256 QAM_RB270@0	9.18	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM QPSK_RB273@0	11	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM 16 QAM_RB273@0	<b>11.06</b>	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM 64 QAM_RB273@0	<b>11.06</b>	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM 256 QAM_RB273@0	10.96	13	Pass