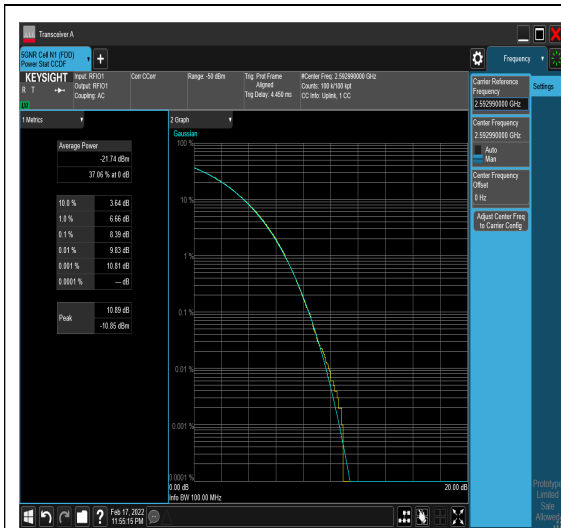
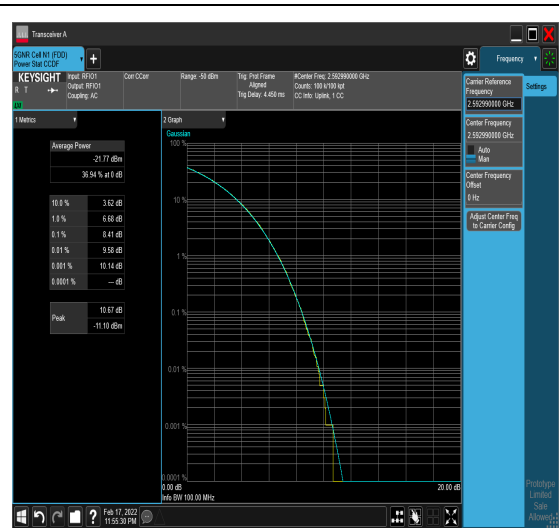
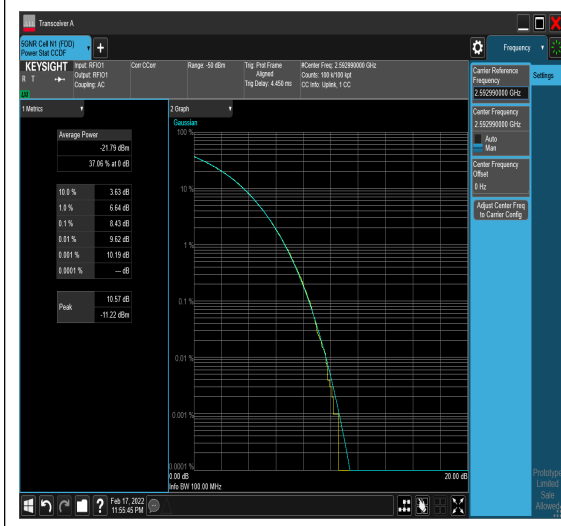




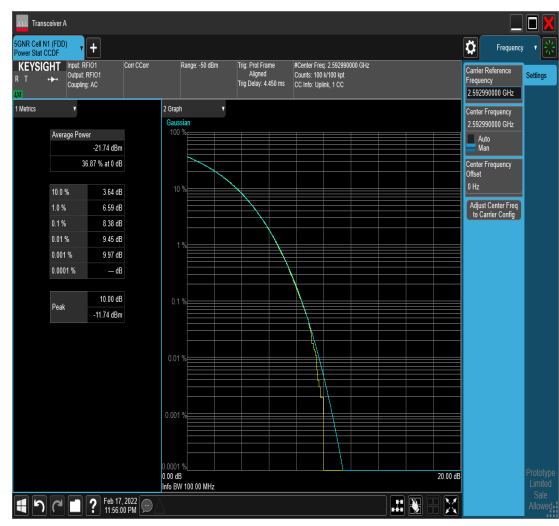
1-N41-PC2-30-90-M-5-DFT-256QAM-Out_ Full-240@0-8.39-100%-0.00-8.39-PASS-≤13



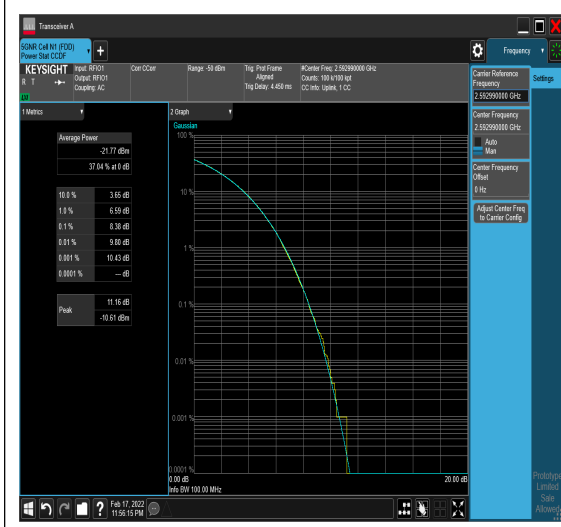
1-N41-PC2-30-90-M-6-CP-QPSK-Out_ Full-245@0-8.41-100%-0.00-8.41-PASS-≤13



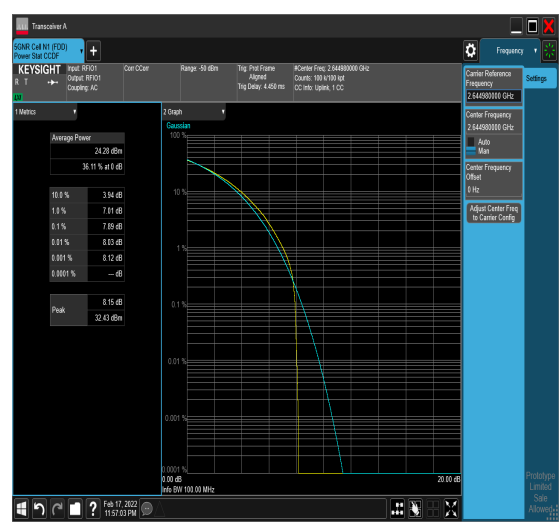
1-N41-PC2-30-90-M-7-CP-16QAM-Out_ Ful l-245@0-8.43-100%-0.00-8.43-PASS-≤13



1-N41-PC2-30-90-M-8-CP-64QAM-Out_ Ful l-245@0-8.38-100%-0.00-8.38-PASS-≤13

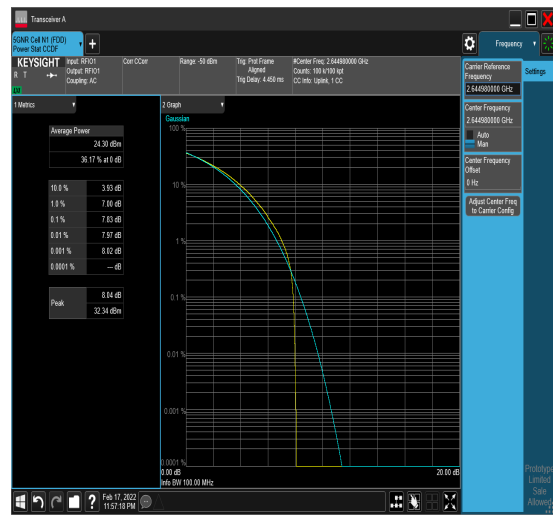


1-N41-PC2-30-90-M-9-CP-256QAM-Out_ F

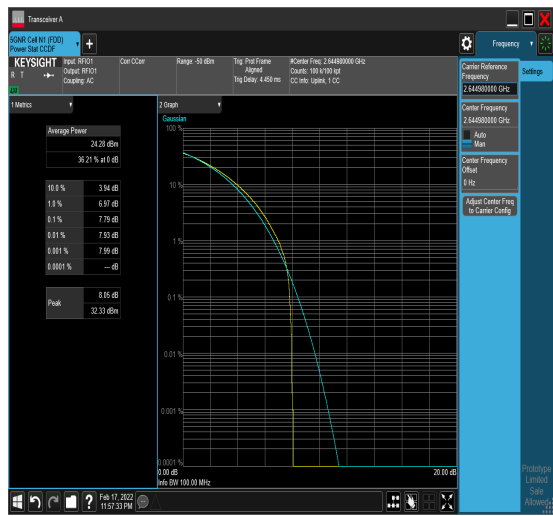


1-N41-PC2-30-90-H-1-DFT-PI2BPSK-Out_

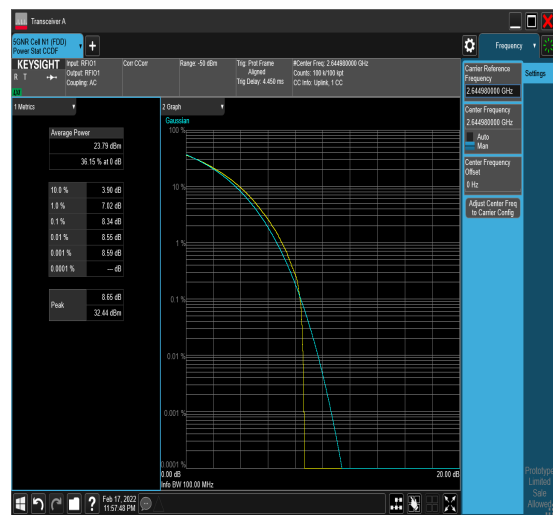
ull-245@0-8.38-100%-0.00-8.38-PASS-≤13



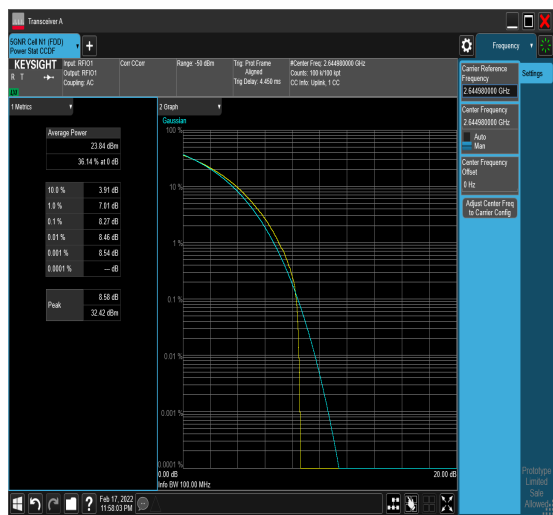
Full-240@0-7.89-100%-0.00-7.89-PASS-≤13



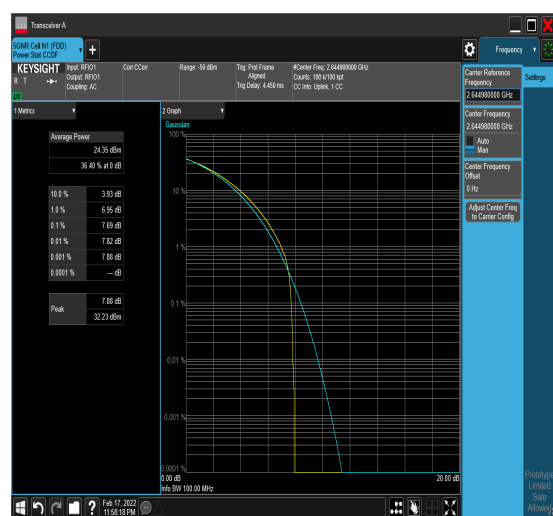
1-N41-PC2-30-90-H-2-DFT-QPSK-Outer_Full-240@0-7.83-100%-0.00-7.83-PASS-≤13



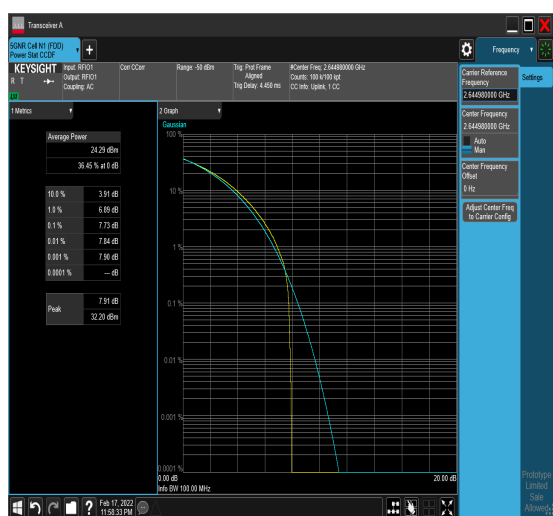
1-N41-PC2-30-90-H-3-DFT-16QAM-Outer_Full-240@0-7.79-100%-0.00-7.79-PASS-≤13



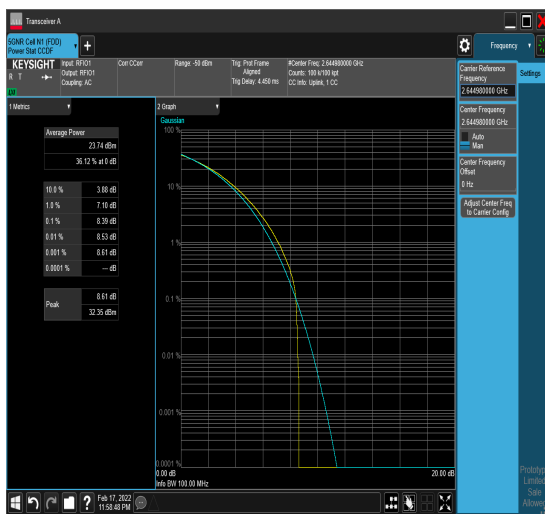
1-N41-PC2-30-90-H-4-DFT-64QAM-Outer_Full-240@0-8.34-100%-0.00-8.34-PASS-≤13



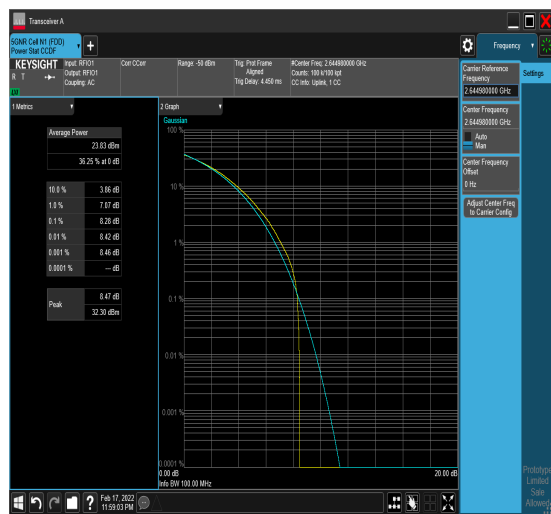
1-N41-PC2-30-90-H-5-DFT-256QAM-Outer_Full-240@0-8.27-100%-0.00-8.27-PASS-≤13



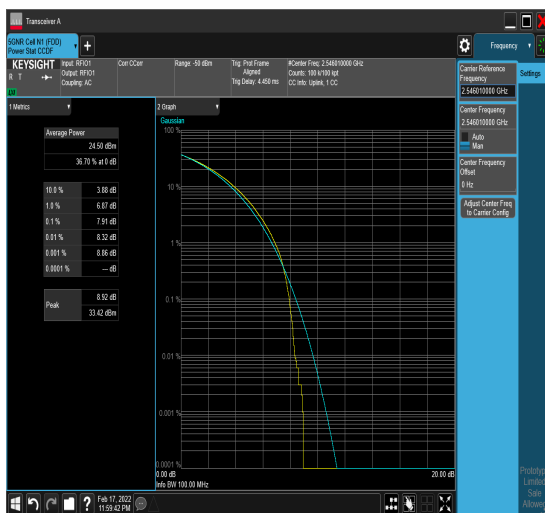
1-N41-PC2-30-90-H-6-CP-QPSK-Outer_Full-
245@0-7.69-100%-0.00-7.69-PASS-≤13



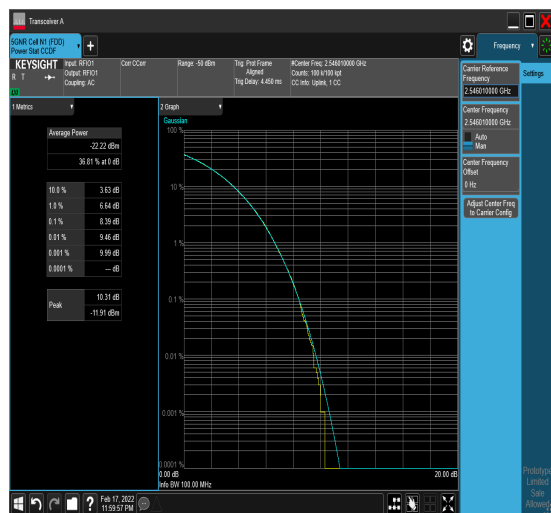
1-N41-PC2-30-90-H-7-CP-16QAM-Outer_Ful
l-245@0-7.73-100%-0.00-7.73-PASS-≤13



1-N41-PC2-30-90-H-8-CP-64QAM-Outer_Ful
l-245@0-8.39-100%-0.00-8.39-PASS-≤13

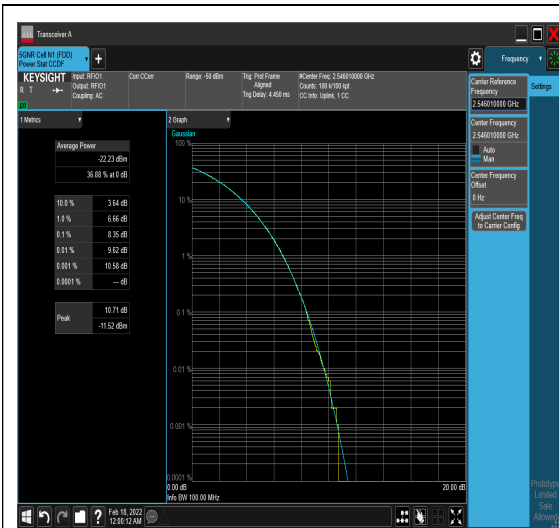


1-N41-PC2-30-90-H-9-CP-256QAM-Outer_F
ull-245@0-8.28-100%-0.00-8.28-PASS-≤13

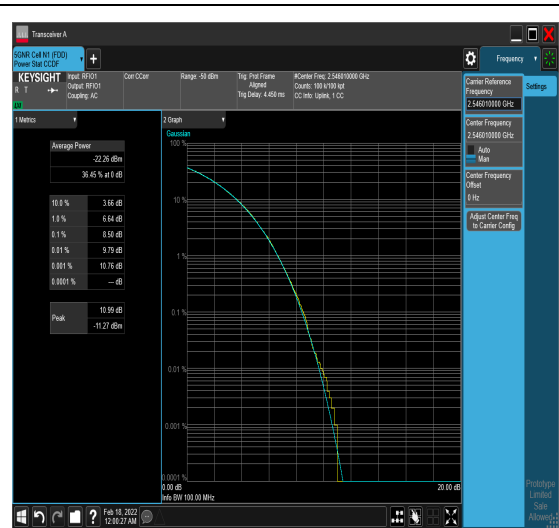


1-N41-PC2-30-100-L-1-DFT-PI2BPSK-Outer
_Full-270@0-7.91-100%-0.00-7.91-PASS-≤1

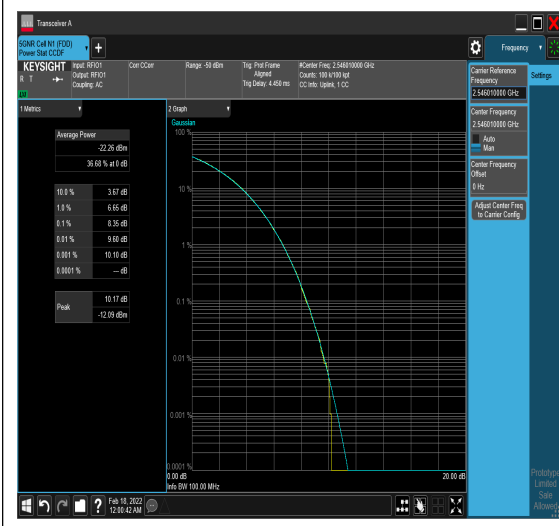
1-N41-PC2-30-100-L-2-DFT-QPSK-Outer_Fu
ll-270@0-8.39-100%-0.00-8.39-PASS-≤13



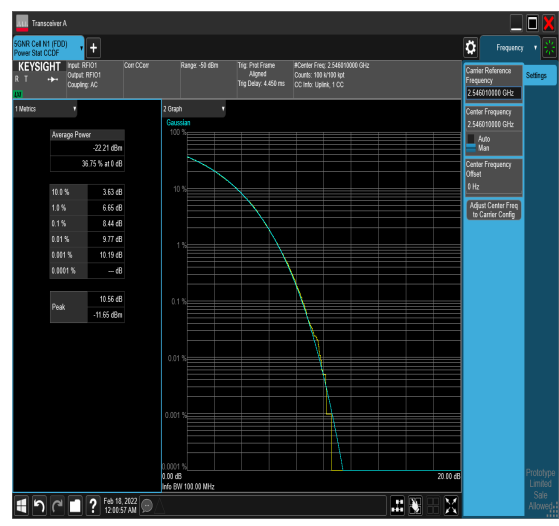
1-N41-PC2-30-100-L-3-DFT-16QAM-Out_F
ull-270@0-8.35-100%-0.00-8.35-PASS-≤13



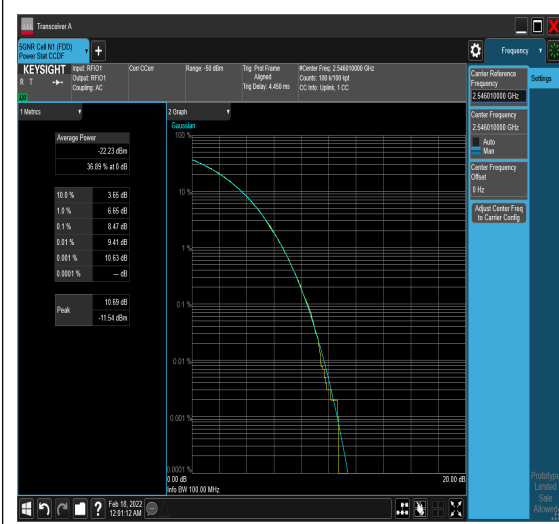
1-N41-PC2-30-100-L-4-DFT-64QAM-Out_F
ull-270@0-8.50-100%-0.00-8.50-PASS-≤13



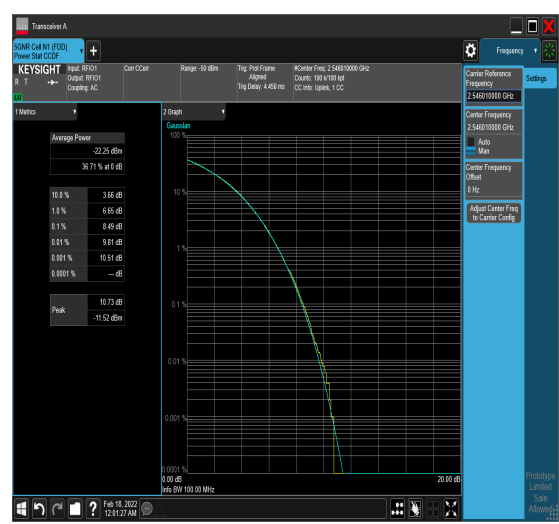
1-N41-PC2-30-100-L-5-DFT-256QAM-Out_F
ull-270@0-8.35-100%-0.00-8.35-PASS-≤13



1-N41-PC2-30-100-L-6-CP-QPSK-Out_Full
-273@0-8.44-100%-0.00-8.44-PASS-≤13

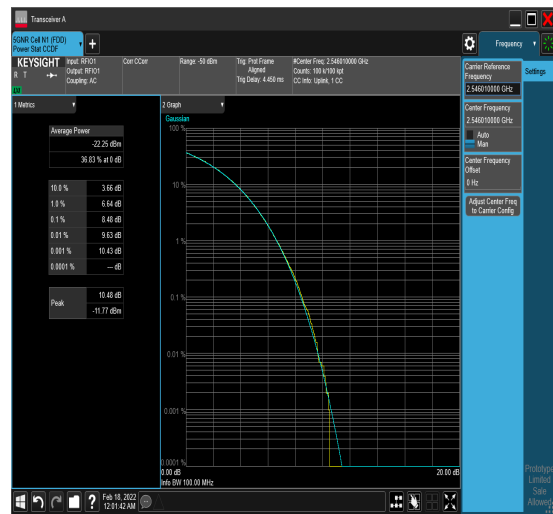


1-N41-PC2-30-100-L-7-CP-16QAM-Out_F
ull-270@0-8.35-100%-0.00-8.35-PASS-≤13

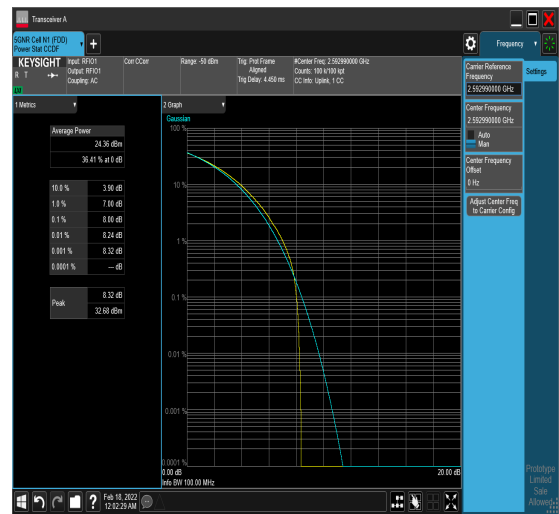


1-N41-PC2-30-100-L-8-CP-64QAM-Out_F
ull-273@0-8.44-100%-0.00-8.44-PASS-≤13

ull-273@0-8.47-100%-0.00-8.47-PASS-≤13



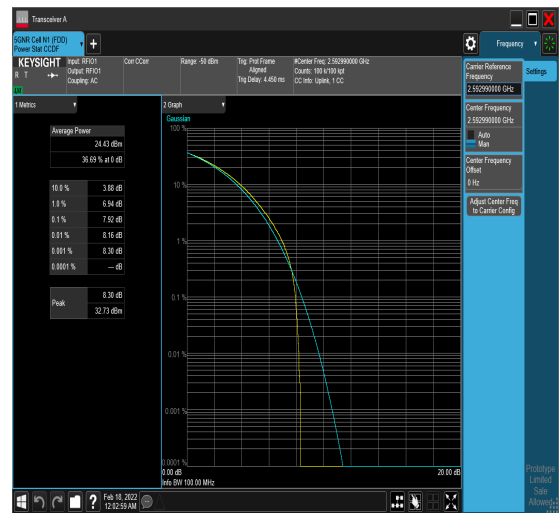
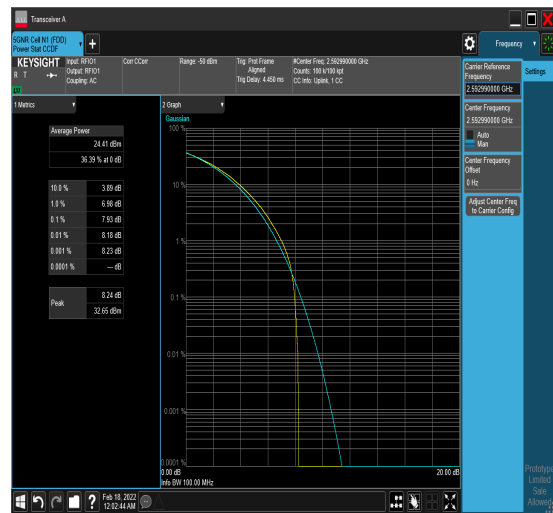
ull-273@0-8.49-100%-0.00-8.49-PASS-≤13



1-N41-PC2-30-100-L-9-CP-256QAM-Outer_Full-273@0-8.48-100%-0.00-8.48-PASS-≤13

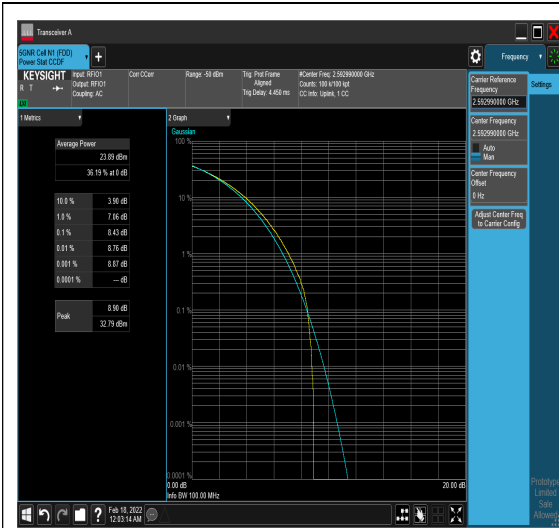
1-N41-PC2-30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-8.00-100%-0.00-8.00-PASS-≤1

3

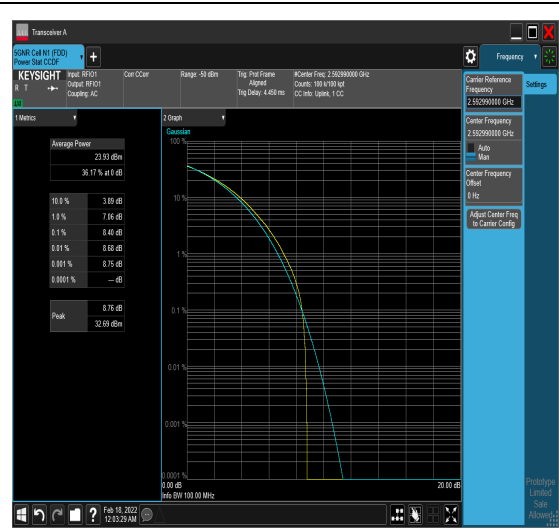


1-N41-PC2-30-100-M-2-DFT-QPSK-Outer_Full-270@0-7.93-100%-0.00-7.93-PASS-≤13

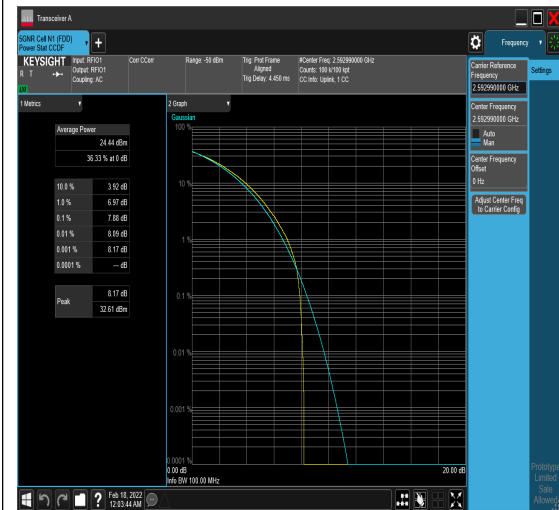
1-N41-PC2-30-100-M-3-DFT-16QAM-Outer_Full-270@0-7.92-100%-0.00-7.92-PASS-≤13



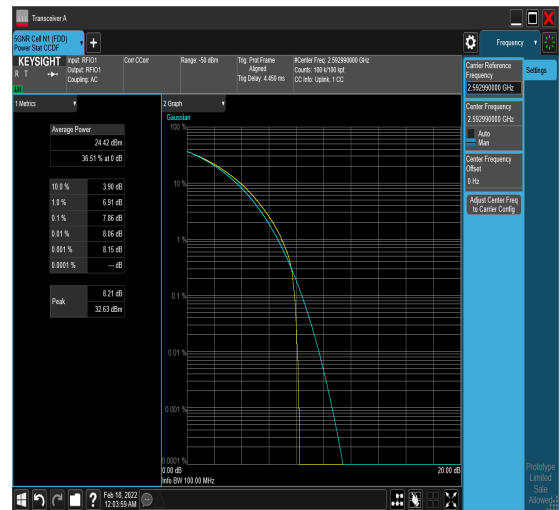
1-N41-PC2-30-100-M-4-DFT-64QAM-Outer_Full-270@0-8.43-100%-0.00-8.43-PASS-≤13



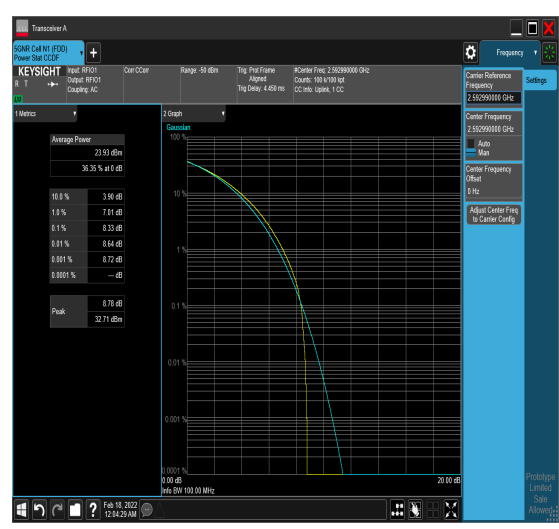
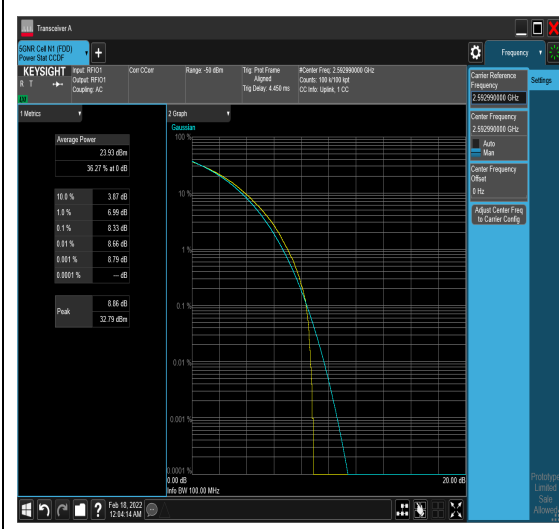
1-N41-PC2-30-100-M-5-DFT-256QAM-Outer_Full-270@0-8.40-100%-0.00-8.40-PASS-≤13



1-N41-PC2-30-100-M-6-CP-QPSK-Outer_Full-273@0-7.88-100%-0.00-7.88-PASS-≤13



1-N41-PC2-30-100-M-7-CP-16QAM-Outer_Full-273@0-7.86-100%-0.00-7.86-PASS-≤13



[illegible]

The screenshot shows the Keysight N9000A Spectrum Analyzer interface. The main display is a power spectrum plot with a logarithmic frequency axis from 0.00 dB to 20.00 dB and a linear power axis from 0.001 mW to 100 mW. A single signal is visible at 2.54 GHz with a peak power of -11.15 dBm. The interface includes several control panels:

- Top Panel:** Shows the device under test (DUT) as "SOM Card M1 (F200)", the power level as "Power Stat: 1.00", and the frequency as "Frequency: 2.54000000 GHz".
- Left Panel:** Contains the "KEYSIGHT" logo, the "R.T" (Real Time) button, and the "1 Metrics" dropdown menu. The "Average Power" section shows a value of -21.59 dBm, and the "Peak" section shows a value of -11.15 dBm.
- Right Panel:** Contains the "Center Reference Frequency" (2.54000000 GHz), the "Center Frequency" (2.54000000 GHz), the "Auto" button, the "Center Frequency Offset" (0 Hz), and the "Adjust Center Freq to Center Grid" button.
- Bottom Panel:** Shows the "1/0001" button, the "0.00 dB" button, and the "dBm 100.00 MHz" button.

The screenshot displays the Keysight N9010A Spectrum Analyzer interface. The main display shows a frequency spectrum with a peak at 2.64 GHz. The left sidebar shows measurement results for Average Power, Peak, and other parameters. The right sidebar shows settings for Center Frequency, Span, and other parameters.

Top Bar: Transceiver A, ISNR C4 N1 P200, Power Stat OFF, Frequency 2.64000000 GHz, Range 50 dB, Tap: Prod Frame, Aligned, Count: 100 k/100 kpt, Tap Delay: 0.620 ns, Center Freq: 2.64000000 GHz, CC: 400, Span: 1, CC.

Left Sidebar:

- KEYSIGHT**
 - File: R6101
 - Output: RF01
 - Coupling: AC
- 1 Metrics**
 - Average Power**
 - 21.56 dBm
 - 35.94 % at 0 dB
 - 10.0 %: 3.52 dB
 - 1.0 %: 6.58 dB
 - 0.1 %: 8.43 dB
 - 0.01 %: 9.73 dB
 - 0.001 %: 10.31 dB
 - 0.0001 %: — dB
 - Peak**
 - 10.52 dB
 - 11.04 dBm

Main Display:

- 2 Grain**
- Gaussian**
- Y-axis: 100, 10, 1, 0.1, 0.01, 0.001, 0.0001
- X-axis: 2.6000 GHz, 2.6200 GHz, 2.6400 GHz, 2.6600 GHz, 2.6800 GHz, 2.7000 GHz
- Bottom: 0.00 dB, 10.00 dB, 20.00 dB, 30.00 dB, 40.00 dB, 50.00 dB

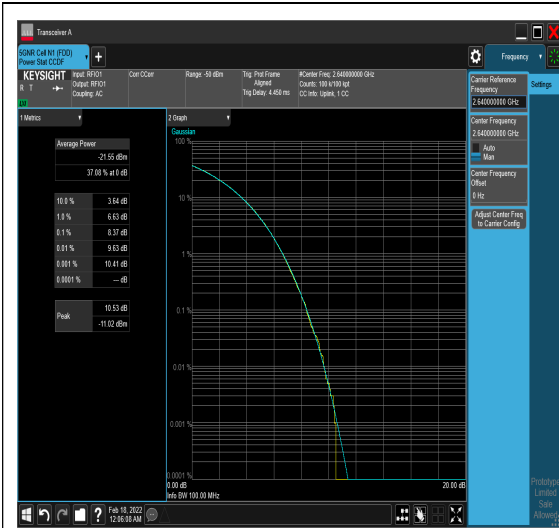
Right Sidebar:

- Settings**
- Center Frequency**
 - 2.64000000 GHz
 - Auto
 - Man
- Center Frequency**
 - 2.64000000 GHz
- Center Frequency Offset**
 - 0 Hz
- Adjust Center Freq to Center Contig**

Bottom Bar: Feb 18, 2022, 10:35:37 AM, Windows taskbar icons.

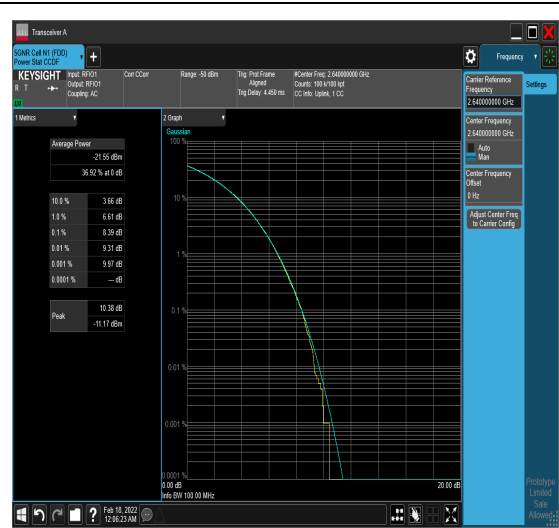
The screenshot displays the Keysight PowerStat C25 software interface. At the top, the title bar reads "Transceiver A". Below it, the device information is shown: "SOM1 Q4x M1 (F2D)", "Power Stat C25", and a plus icon. The main window is divided into several sections:

- KEYSIGHT** section on the left:
 - Input: RF01
 - Output: RF02
 - Channel: AC
 - Range: -93 dBm
 - Tag: Prof Power
 - Align: Auto
 - Tag Delay: 4.432 ms
 - Marker Freq: 2.64880000 GHz
 - Count: 100 x 100 kpt
 - Acc: 400 Spans, 1 Co
- 1 Metrics** section on the left:
 - Average Power: -21.55 dBm
 - 37.50 % at 0 dB
 - 10.0 %: 3.66 dB
 - 1.0 %: 6.63 dB
 - 0.1 %: 8.36 dB
 - 0.01 %: 9.46 dB
 - 0.001 %: 10.42 dB
 - 0.0001 %: — dB
 - Peak: 10.73 dB
 - 10.82 dBm
- 2 Graph** section in the center:
 - Tab: Gaussian
 - A plot showing power spectrum density (PSD) on a logarithmic scale from 1.0001 % to 100 % on the y-axis and frequency from 0.00 MHz to 20.00 GHz on the x-axis.
 - The plot shows a Gaussian curve peaking at approximately 10.73 dBm.
- Settings** section on the right:
 - Control Reference Frequency: 2.64000000 GHz
 - Center Frequency: 2.64000000 GHz
 - Auto: On
 - Control Frequency Offset: 0 Hz
 - Adjust Center Freq. to Center Config
- Footer** at the bottom:
 - Windows taskbar showing the time as 10:15:52 AM on 2/16/2022.
 - Keysight logo and "iQn 100" branding.
 - Navigation icons for zooming and panning the graph.
 - Prototype Limited Sales Allowed watermark.

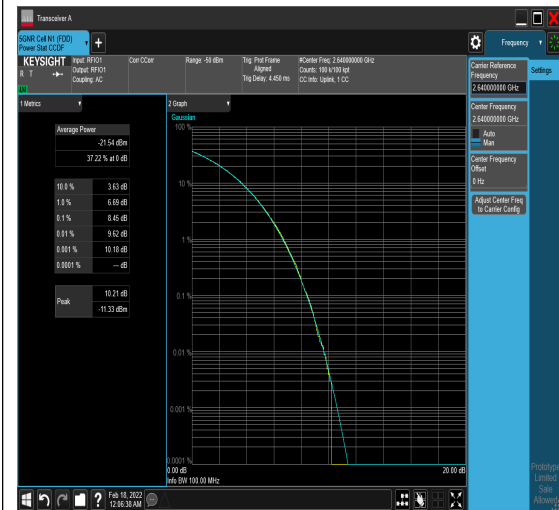


1-N41-PC2-30-100-H-5-DFT-256QAM-Outet
_Full-270@0-8.37-100%-0.00-8.37-PASS-≤1

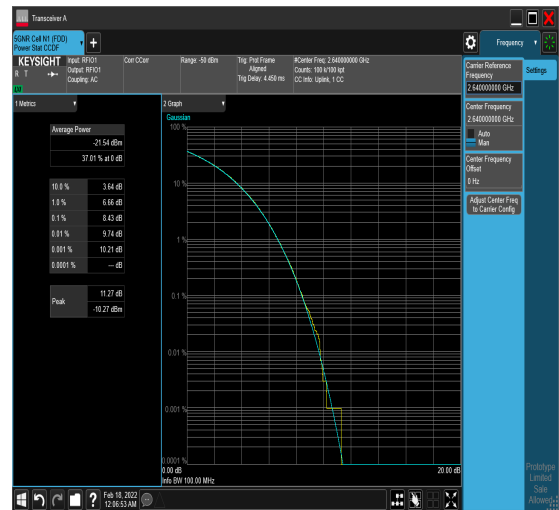
3



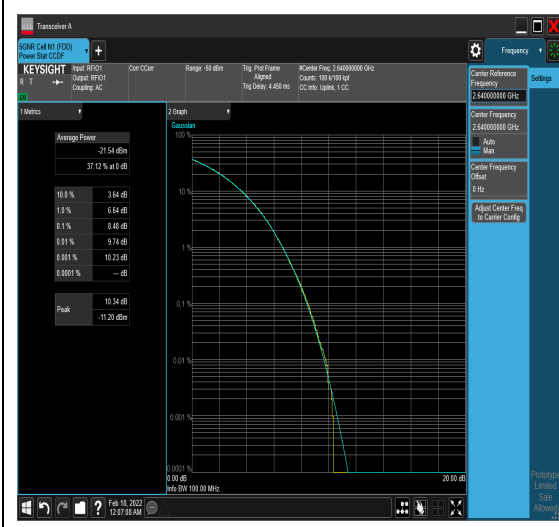
1-N41-PC2-30-100-H-6-CP-QPSK-Outet_Ful
l-273@0-8.39-100%-0.00-8.39-PASS-≤13



1-N41-PC2-30-100-H-7-CP-16QAM-Outet_F
ull-273@0-8.45-100%-0.00-8.45-PASS-≤13



1-N41-PC2-30-100-H-8-CP-64QAM-Outet_F
ull-273@0-8.43-100%-0.00-8.43-PASS-≤13



1-N41-PC2-30-100-H-9-CP-256QAM-Outer_ Full-273@0-8.48-100%-0.00-8.48-PASS-≤13	
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Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth h	Modulation	Cha nnel	RB Config	DutyCy cle	Facto r	Resul t	Limit	Verdict
N41	30	20	DFT-PI2BPSK	L	Outer_Full	100%	0.00	8.16	≤13	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	100%	0.00	8.05	≤13	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	100%	0.00	7.63	≤13	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	100%	0.00	9.07	≤13	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	100%	0.00	8.49	≤13	PASS
N41	30	20	CP-QPSK	L	Outer_Full	100%	0.00	8.03	≤13	PASS
N41	30	20	CP-16QAM	L	Outer_Full	100%	0.00	8.37	≤13	PASS
N41	30	20	CP-64QAM	L	Outer_Full	100%	0.00	8.51	≤13	PASS
N41	30	20	CP-256QAM	L	Outer_Full	100%	0.00	8.03	≤13	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	100%	0.00	8.82	≤13	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	100%	0.00	7.75	≤13	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	100%	0.00	7.66	≤13	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	100%	0.00	8.28	≤13	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	100%	0.00	7.89	≤13	PASS
N41	30	20	CP-QPSK	M	Outer_Full	100%	0.00	7.90	≤13	PASS
N41	30	20	CP-16QAM	M	Outer_Full	100%	0.00	7.85	≤13	PASS
N41	30	20	CP-64QAM	M	Outer_Full	100%	0.00	7.58	≤13	PASS
N41	30	20	CP-256QAM	M	Outer_Full	100%	0.00	7.86	≤13	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	100%	0.00	8.17	≤13	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	100%	0.00	7.74	≤13	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	100%	0.00	7.84	≤13	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	100%	0.00	8.29	≤13	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	100%	0.00	7.74	≤13	PASS
N41	30	20	CP-QPSK	H	Outer_Full	100%	0.00	7.69	≤13	PASS
N41	30	20	CP-16QAM	H	Outer_Full	100%	0.00	7.58	≤13	PASS
N41	30	20	CP-64QAM	H	Outer_Full	100%	0.00	7.75	≤13	PASS
N41	30	20	CP-256QAM	H	Outer_Full	100%	0.00	7.67	≤13	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	100%	0.00	8.46	≤13	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	100%	0.00	8.18	≤13	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	100%	0.00	8.47	≤13	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	100%	0.00	7.63	≤13	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	100%	0.00	8.69	≤13	PASS
N41	30	40	CP-QPSK	L	Outer_Full	100%	0.00	7.73	≤13	PASS
N41	30	40	CP-16QAM	L	Outer_Full	100%	0.00	8.38	≤13	PASS
N41	30	40	CP-64QAM	L	Outer_Full	100%	0.00	7.88	≤13	PASS
N41	30	40	CP-256QAM	L	Outer_Full	100%	0.00	7.99	≤13	PASS

N41	30	40	DFT-PI2BPSK	M	Outer_Full	100%	0.00	7.96	≤13	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	100%	0.00	8.55	≤13	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	100%	0.00	7.99	≤13	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	100%	0.00	8.94	≤13	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	100%	0.00	8.65	≤13	PASS
N41	30	40	CP-QPSK	M	Outer_Full	100%	0.00	8.23	≤13	PASS
N41	30	40	CP-16QAM	M	Outer_Full	100%	0.00	7.90	≤13	PASS
N41	30	40	CP-64QAM	M	Outer_Full	100%	0.00	7.96	≤13	PASS
N41	30	40	CP-256QAM	M	Outer_Full	100%	0.00	8.08	≤13	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	100%	0.00	8.46	≤13	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	100%	0.00	8.15	≤13	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	100%	0.00	8.72	≤13	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	100%	0.00	7.68	≤13	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	100%	0.00	7.89	≤13	PASS
N41	30	40	CP-QPSK	H	Outer_Full	100%	0.00	7.68	≤13	PASS
N41	30	40	CP-16QAM	H	Outer_Full	100%	0.00	7.58	≤13	PASS
N41	30	40	CP-64QAM	H	Outer_Full	100%	0.00	7.98	≤13	PASS
N41	30	40	CP-256QAM	H	Outer_Full	100%	0.00	7.65	≤13	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	100%	0.00	8.69	≤13	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	100%	0.00	8.12	≤13	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	100%	0.00	7.73	≤13	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	100%	0.00	8.29	≤13	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	100%	0.00	7.88	≤13	PASS
N41	30	50	CP-QPSK	L	Outer_Full	100%	0.00	7.81	≤13	PASS
N41	30	50	CP-16QAM	L	Outer_Full	100%	0.00	7.57	≤13	PASS
N41	30	50	CP-64QAM	L	Outer_Full	100%	0.00	8.30	≤13	PASS
N41	30	50	CP-256QAM	L	Outer_Full	100%	0.00	8.02	≤13	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	100%	0.00	8.88	≤13	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	100%	0.00	8.56	≤13	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	100%	0.00	7.80	≤13	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	100%	0.00	8.14	≤13	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	100%	0.00	8.40	≤13	PASS
N41	30	50	CP-QPSK	M	Outer_Full	100%	0.00	8.41	≤13	PASS
N41	30	50	CP-16QAM	M	Outer_Full	100%	0.00	8.28	≤13	PASS
N41	30	50	CP-64QAM	M	Outer_Full	100%	0.00	8.50	≤13	PASS
N41	30	50	CP-256QAM	M	Outer_Full	100%	0.00	7.72	≤13	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	100%	0.00	9.06	≤13	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	100%	0.00	8.30	≤13	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	100%	0.00	8.23	≤13	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	100%	0.00	7.63	≤13	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	100%	0.00	8.20	≤13	PASS
N41	30	50	CP-QPSK	H	Outer_Full	100%	0.00	8.24	≤13	PASS
N41	30	50	CP-16QAM	H	Outer_Full	100%	0.00	8.08	≤13	PASS

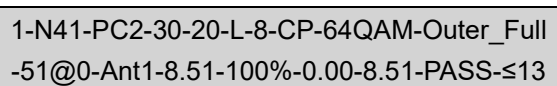
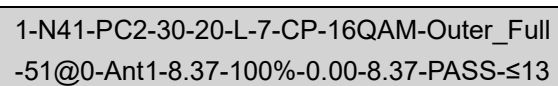
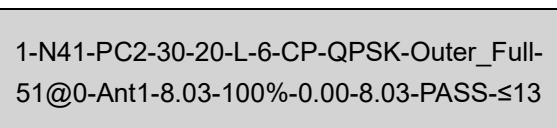
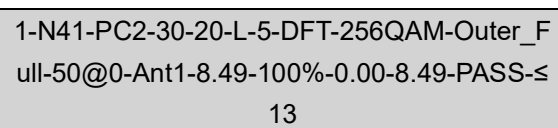
N41	30	50	CP-64QAM	H	Outer_Full	100%	0.00	8.48	≤13	PASS
N41	30	50	CP-256QAM	H	Outer_Full	100%	0.00	7.88	≤13	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	100%	0.00	8.57	≤13	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	100%	0.00	7.66	≤13	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	100%	0.00	7.50	≤13	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	100%	0.00	7.72	≤13	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	100%	0.00	7.88	≤13	PASS
N41	30	60	CP-QPSK	L	Outer_Full	100%	0.00	7.50	≤13	PASS
N41	30	60	CP-16QAM	L	Outer_Full	100%	0.00	7.85	≤13	PASS
N41	30	60	CP-64QAM	L	Outer_Full	100%	0.00	8.21	≤13	PASS
N41	30	60	CP-256QAM	L	Outer_Full	100%	0.00	8.02	≤13	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	100%	0.00	9.10	≤13	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	100%	0.00	7.87	≤13	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	100%	0.00	7.95	≤13	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	100%	0.00	7.90	≤13	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	100%	0.00	8.08	≤13	PASS
N41	30	60	CP-QPSK	M	Outer_Full	100%	0.00	8.84	≤13	PASS
N41	30	60	CP-16QAM	M	Outer_Full	100%	0.00	8.00	≤13	PASS
N41	30	60	CP-64QAM	M	Outer_Full	100%	0.00	8.32	≤13	PASS
N41	30	60	CP-256QAM	M	Outer_Full	100%	0.00	8.03	≤13	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	100%	0.00	8.58	≤13	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	100%	0.00	8.30	≤13	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	100%	0.00	8.23	≤13	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	100%	0.00	8.40	≤13	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	100%	0.00	7.95	≤13	PASS
N41	30	60	CP-QPSK	H	Outer_Full	100%	0.00	8.19	≤13	PASS
N41	30	60	CP-16QAM	H	Outer_Full	100%	0.00	7.81	≤13	PASS
N41	30	60	CP-64QAM	H	Outer_Full	100%	0.00	8.84	≤13	PASS
N41	30	60	CP-256QAM	H	Outer_Full	100%	0.00	8.44	≤13	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	100%	0.00	8.00	≤13	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	100%	0.00	8.05	≤13	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	100%	0.00	9.08	≤13	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	100%	0.00	8.64	≤13	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	100%	0.00	7.88	≤13	PASS
N41	30	80	CP-QPSK	L	Outer_Full	100%	0.00	7.77	≤13	PASS
N41	30	80	CP-16QAM	L	Outer_Full	100%	0.00	7.82	≤13	PASS
N41	30	80	CP-64QAM	L	Outer_Full	100%	0.00	7.62	≤13	PASS
N41	30	80	CP-256QAM	L	Outer_Full	100%	0.00	7.61	≤13	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	100%	0.00	8.73	≤13	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	100%	0.00	8.33	≤13	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	100%	0.00	8.24	≤13	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	100%	0.00	8.22	≤13	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	100%	0.00	8.22	≤13	PASS

N41	30	80	CP-QPSK	M	Outer_Full	100%	0.00	8.08	≤13	PASS
N41	30	80	CP-16QAM	M	Outer_Full	100%	0.00	8.25	≤13	PASS
N41	30	80	CP-64QAM	M	Outer_Full	100%	0.00	8.00	≤13	PASS
N41	30	80	CP-256QAM	M	Outer_Full	100%	0.00	8.04	≤13	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	100%	0.00	8.48	≤13	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	100%	0.00	8.61	≤13	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	100%	0.00	8.89	≤13	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	100%	0.00	7.76	≤13	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	100%	0.00	8.06	≤13	PASS
N41	30	80	CP-QPSK	H	Outer_Full	100%	0.00	7.72	≤13	PASS
N41	30	80	CP-16QAM	H	Outer_Full	100%	0.00	8.47	≤13	PASS
N41	30	80	CP-64QAM	H	Outer_Full	100%	0.00	8.08	≤13	PASS
N41	30	80	CP-256QAM	H	Outer_Full	100%	0.00	8.10	≤13	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	100%	0.00	9.65	≤13	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	100%	0.00	8.90	≤13	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	100%	0.00	8.12	≤13	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	100%	0.00	8.27	≤13	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	100%	0.00	8.44	≤13	PASS
N41	30	90	CP-QPSK	L	Outer_Full	100%	0.00	8.21	≤13	PASS
N41	30	90	CP-16QAM	L	Outer_Full	100%	0.00	7.65	≤13	PASS
N41	30	90	CP-64QAM	L	Outer_Full	100%	0.00	7.84	≤13	PASS
N41	30	90	CP-256QAM	L	Outer_Full	100%	0.00	8.98	≤13	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	100%	0.00	8.07	≤13	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	100%	0.00	9.65	≤13	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	100%	0.00	8.04	≤13	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	100%	0.00	8.27	≤13	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	100%	0.00	8.31	≤13	PASS
N41	30	90	CP-QPSK	M	Outer_Full	100%	0.00	8.19	≤13	PASS
N41	30	90	CP-16QAM	M	Outer_Full	100%	0.00	8.10	≤13	PASS
N41	30	90	CP-64QAM	M	Outer_Full	100%	0.00	8.32	≤13	PASS
N41	30	90	CP-256QAM	M	Outer_Full	100%	0.00	8.16	≤13	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	100%	0.00	8.24	≤13	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	100%	0.00	8.22	≤13	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	100%	0.00	7.95	≤13	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	100%	0.00	8.15	≤13	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	100%	0.00	8.28	≤13	PASS
N41	30	90	CP-QPSK	H	Outer_Full	100%	0.00	8.53	≤13	PASS
N41	30	90	CP-16QAM	H	Outer_Full	100%	0.00	9.24	≤13	PASS
N41	30	90	CP-64QAM	H	Outer_Full	100%	0.00	7.86	≤13	PASS
N41	30	90	CP-256QAM	H	Outer_Full	100%	0.00	7.76	≤13	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	100%	0.00	9.18	≤13	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	100%	0.00	8.80	≤13	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	100%	0.00	7.50	≤13	PASS

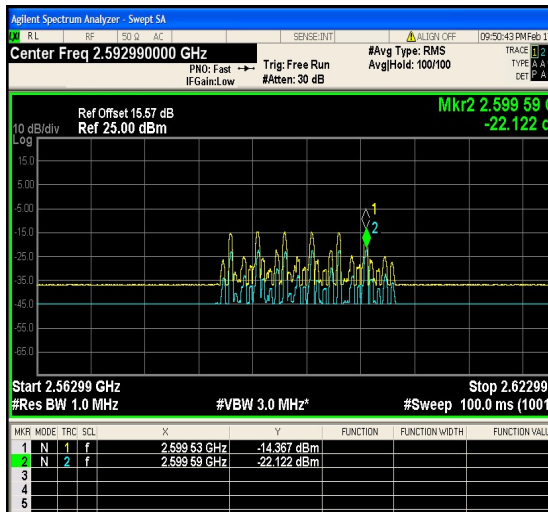
N41	30	100	DFT-64QAM	L	Outer_Full	100%	0.00	8.03	≤13	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	8.08	≤13	PASS
N41	30	100	CP-QPSK	L	Outer_Full	100%	0.00	8.69	≤13	PASS
N41	30	100	CP-16QAM	L	Outer_Full	100%	0.00	7.98	≤13	PASS
N41	30	100	CP-64QAM	L	Outer_Full	100%	0.00	7.84	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	100%	0.00	8.57	≤13	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	100%	0.00	8.51	≤13	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	100%	0.00	7.58	≤13	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	100%	0.00	7.38	≤13	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	100%	0.00	8.21	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	7.62	≤13	PASS
N41	30	100	CP-QPSK	M	Outer_Full	100%	0.00	8.48	≤13	PASS
N41	30	100	CP-16QAM	M	Outer_Full	100%	0.00	7.94	≤13	PASS
N41	30	100	CP-64QAM	M	Outer_Full	100%	0.00	9.49	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	100%	0.00	8.21	≤13	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	100%	0.00	8.38	≤13	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	100%	0.00	8.19	≤13	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	100%	0.00	7.77	≤13	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	100%	0.00	8.31	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	8.64	≤13	PASS
N41	30	100	CP-QPSK	H	Outer_Full	100%	0.00	8.37	≤13	PASS
N41	30	100	CP-16QAM	H	Outer_Full	100%	0.00	7.98	≤13	PASS
N41	30	100	CP-64QAM	H	Outer_Full	100%	0.00	7.63	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	100%	0.00	8.61	≤13	PASS

Test Graphs

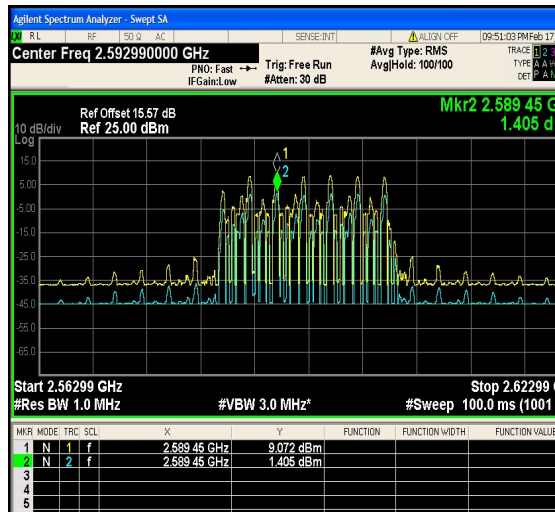




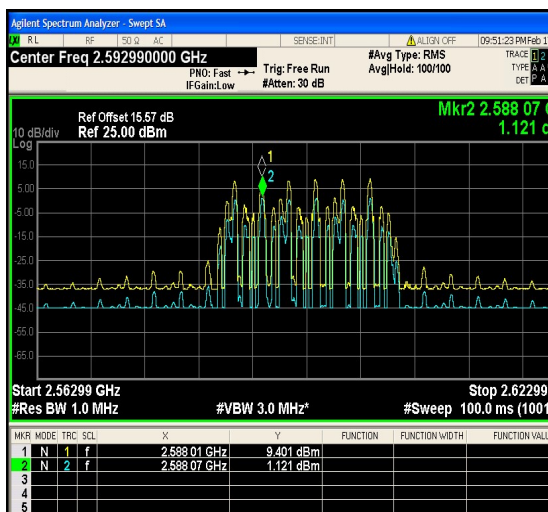
1-N41-PC2-30-20-L-9-CP-256QAM-Outer_F
ull-51@0-Ant1-8.03-100%-0.00-8.03-PASS-≤
13



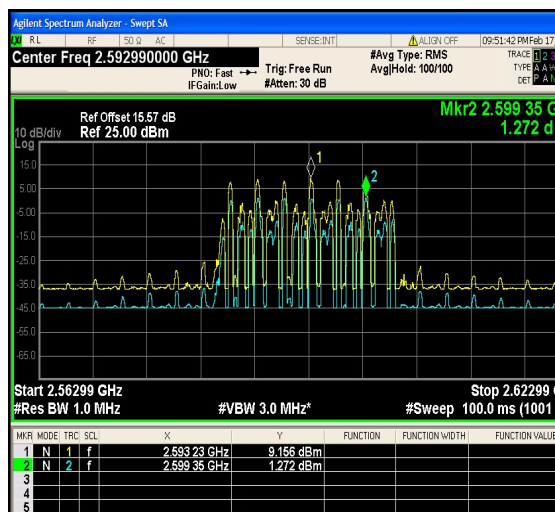
1-N41-PC2-30-20-M-1-DFT-PI2BPSK-Outer_
Full-50@0-Ant1-8.82-100%-0.00-8.82-PASS-
≤13



1-N41-PC2-30-20-M-2-DFT-QPSK-Outer_Ful
l-50@0-Ant1-7.75-100%-0.00-7.75-PASS-≤1
3



1-N41-PC2-30-20-M-3-DFT-16QAM-Outer_F
ull-50@0-Ant1-7.66-100%-0.00-7.66-PASS-≤
13



1-N41-PC2-30-20-M-4-DFT-64QAM-Outer_F
ull-50@0-Ant1-8.28-100%-0.00-8.28-PASS-≤
13

1-N41-PC2-30-20-M-5-DFT-256QAM-Outer_
Full-50@0-Ant1-7.89-100%-0.00-7.89-PASS-
≤13