

Spectrum Analyzer 1 Channel Power

KEYSIGHT Input RF: **Coupling DC** Input Z: 50 Ohm Cont: C-Corr Freq Ref: 1st (S) Att: 30 dB IFNO: Fast Trig: Free Run Gate: Off RFF: Gain Low Center Freq: 2.570215000 GHz Avg/Hold: 500/500 Ratio Std: None

1 Graph
Scale/Div: 10.0 dB
Log
20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
-110.0
-120.0
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-430.0
-440.0
-450.0
-460.0
-470.0
-480.0
-490.0
-500.0
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-530.0
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-580.0
-590.0
-600.0
-610.0
-620.0
-630.0
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-680.0
-690.0
-700.0
-710.0
-720.0
-730.0
-740.0
-750.0
-760.0
-770.0
-780.0
-790.0
-800.0
-810.0
-820.0
-830.0
-840.0
-850.0
-860.0
-870.0
-880.0
-890.0
-900.0
-910.0
-920.0
-930.0
-940.0
-950.0
-960.0
-970.0
-980.0
-990.0
-1000.0
-1010.0
-1020.0
-1030.0
-1040.0
-1050.0
-1060.0
-1070.0
-1080.0
-1090.0
-1100.0
-1110.0
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-1130.0
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-1190.0
-1200.0
-1210.0
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-3000.0
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-3110.0
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-4170.0
-4180.0
-4190.0
-4200.0
-4210

Spectrum Analyzer 1
Spurious Emissions

KEYSIGHT Input RF RF
R T → **Aligning DC**
Ampl: Auto

Input Z: 50 Ω
Cort: C-Corr
Freq Ref: 10 (S)

Att: -40 dB

Trig: Free Run
G: Off
Scan: Low

Center Freq: 22.00000000 GHz
Avg/Hold: 100/100
Radio Set: None

LV PASS

3 All Range Graph
Scale Div: 10.0 dB

Ref List Offset: 8.60 dB
Ref Value: 30.00 dBm

Log

Start 2.570 GHz Stop 2.630 GHz

4 All Range Table

Measure Trace
Trace Type Trace Average (Active)

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	dBm
1	2	2.6200 GHz	2.5710 GHz	100.0 MHz	2.552420000 GHz	-29.50 dBm	-29.50 dB
2	2	2.5700 GHz	2.5710 GHz	430.0 MHz	2.570043333 GHz	-36.09 dBm	-36.09 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571160000 GHz	-33.52 dBm	-33.52 dB
4	2	2.5750 GHz	2.5800 GHz	1.000 MHz	2.575500000 GHz	-37.48 dBm	-37.48 dB
5	5	2.5900 GHz	2.6300 GHz	1.000 MHz	2.629400000 GHz	-40.92 dBm	-40.92 dB

Sep 19, 2023
6:24:02 AM

Keysight Spectrum Analyzer 1
Spectrum Emissions

KEYSIGHT Input RF: Coupling DC, Agc: Auto
R T → Input 2: 50.0 dBm, Corr: C, Freq Ref: 1st (S)
Align: Auto

Att: 40 dB
Tsp: Free Run
Gate: Off
IF: Clean: Low

Center Freq: 22.00000000 GHz
Amp: 100.10 dB
Ratio: Stop: None

PASS

3.81 Range Graph
Scale Div: 10.0 dB
Ref Lvl Offset: 8.60 dB
Ref Value: 30.86 dBm

Start: 2.520 GHz
Stop: 2.630 GHz

4.81 Range Table

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Offset
1	2	2.5200 GHz	2.6300 GHz	100.0 MHz	2.562920000 GHz	1.95 dBm	-26.10 dB
2	2	2.5700 GHz	2.5710 GHz	430.0 MHz	2.570433333 GHz	-30.20 dBm	-20.20 dB
3	2	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571133333 GHz	-30.19 dBm	-20.19 dB
4	2	2.5750 GHz	2.5800 GHz	1.000 MHz	2.578600000 GHz	-38.86 dBm	-23.86 dB
5	2	2.5900 GHz	2.6300 GHz	1.000 MHz	2.622866667 GHz	-40.77 dBm	-15.77 dB

Measure Trace
Trace Type
Trace Average (Active)

Sep 19, 2023
6:24:34 AM

KEYSIGHT Input RF Output DC
 R T → Align: Auto Input Z: 50 Ohm Center Freq: 22.00000000 GHz
 Att: 40 dB Trig: Free Run Off: Off Arith: 1000/100
 Ref Level: 0.00 dB Rel Value: 30.00 dB
 Ref Unit: Offset: 5.00 dB

3.00 Range Graph
Scale/Freq 10.0 dB

Start 2.440 GHz **Stop 2.510 GHz**

4 All Range Table

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	dBm
1	2	2.4420 GHz	2.4394 GHz	1.000 MHz	2.456925000 GHz	-11.93 dBm	-18.93 dBm
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495697500 GHz	-37.68 dBm	-44.68 dBm
3	3	2.4960 GHz	2.4960 GHz	1.000 MHz	2.498580000 GHz	-56.72 dBm	-61.72 dBm
4	2	2.4960 GHz	2.5000 GHz	80.0 kHz	2.499960000 GHz	-16.28 dBm	-26.28 dBm
5	5	2.5000 GHz	2.5100 GHz	100.0 kHz	2.500600000 GHz	-21.14 dBm	-8.89 dBm

Spectrum Analyzer 1
Channel Power

KEYSIGHT Input RF: Coupling: DC, Align: Auto, Input 2: 50.0, Com: Coor, Freq Ref: Int (S), Att: 30 dB, IFNO: Fast, Trig: Free Run, Gate: Off, RF: Gain: Low, Center Freq: 2.496600000 GHz, AugHold: 500/500, Radio Std: None

1 Graph
Scale/Div: 10.0 dB
Log
Ref Lvl Offset: 8.60 dB
Ref Value: 30.00 dBm
Center: 2.49660000 GHz
#Res BW: 30.000 kHz
#Video BW: 91.000 kHz
Span: 1.6 MHz
Sweep: 2.20 ms (1001 pts)
2 Metrics
Total Channel Power: -28.05 dBm / 800 kHz
Total Power Spectral Density: -87.08 dBm/Hz

Spectrum Analyzer 1
Spurious Emissions

KEYSIGHT Input RF: Coupling DC, R 1, Align: Auto, Filter: 20 dB, Corr: C, Freq Ref: 100.000 MHz, Att: 40 dB, Trig: Freq, Run: Gate: Off, IF: Clean: Low, Center Freq: 22.00000000 GHz, Avg/Hold: 1000/100, Radio Std: None

FAIL

3.44 Range Group
Scale/Div 10.0 dB
Ref Lvl Offset 8.60 dB
Ref Value 30.00 dBm

Start 2.440 GHz
Stop 2.510 GHz

4.44 Range Table

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit
1	2	2.4400 GHz	2.4500 GHz	1.000 MHz	2.495419334 GHz	-11.18 dBm	-16.15 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495642500 GHz	-38.98 dBm	-25.98 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498850000 GHz	-28.89 dBm	-18.89 dB
4	4	2.4969 GHz	2.5000 GHz	820.0 MHz	2.500000000 GHz	16.76 dBm	25.76 dB
5	5	2.5000 GHz	2.5100 GHz	100.0 MHz	2.50016667 GHz	20.10 dBm	-4.00 dB

Measure Type: Trace Type: Trace Average: (Active)

Windows: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

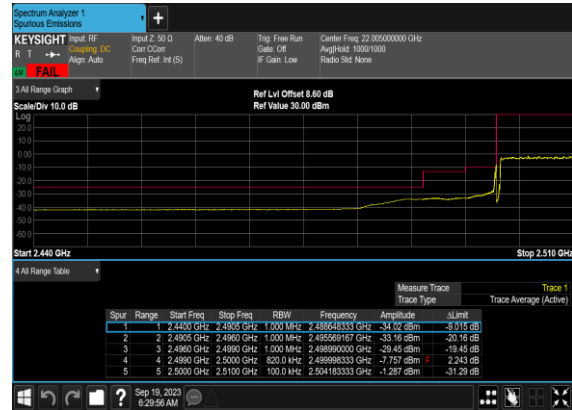
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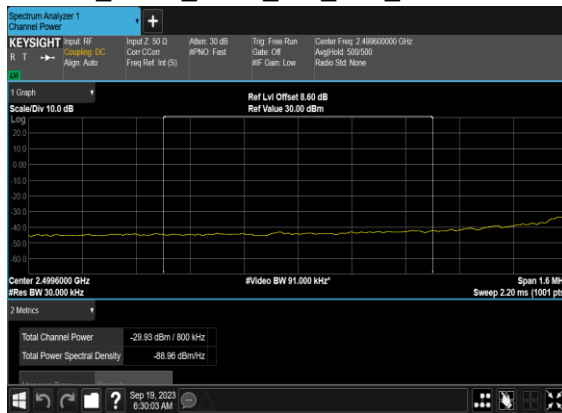
B2_N7(40M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH_CH_P ASS



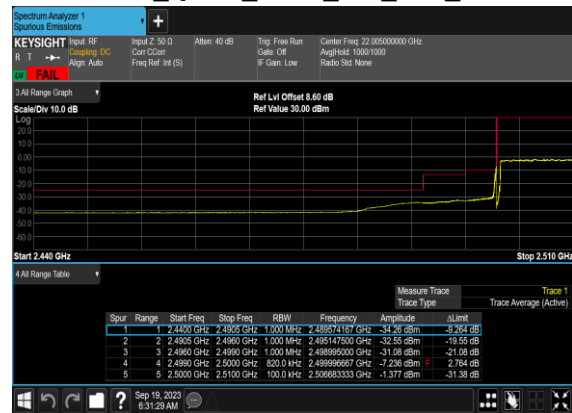
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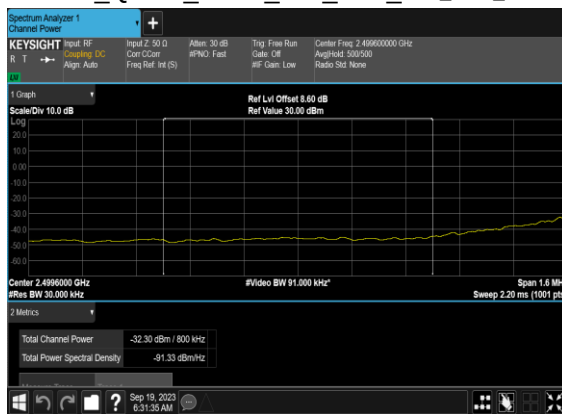
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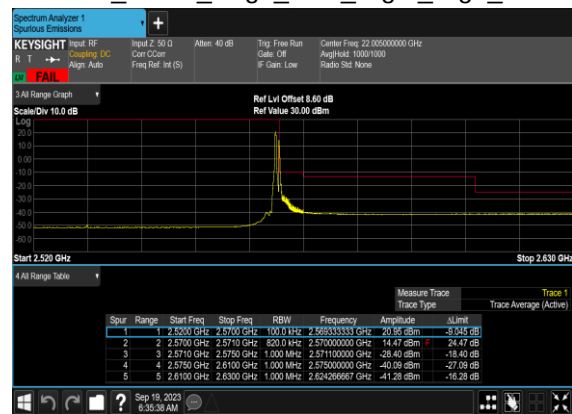
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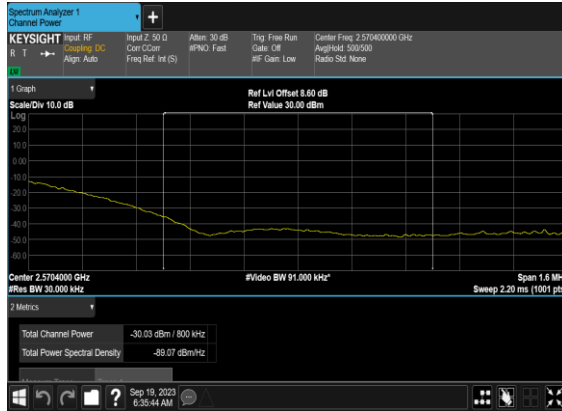
B2_N7(40M)_DFT-s- OFDM_QPSK_Outer_Full_Low_CH_CH_P PASS



B2_N7(40M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



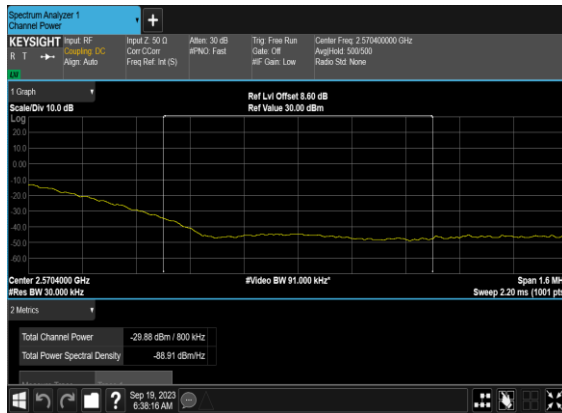
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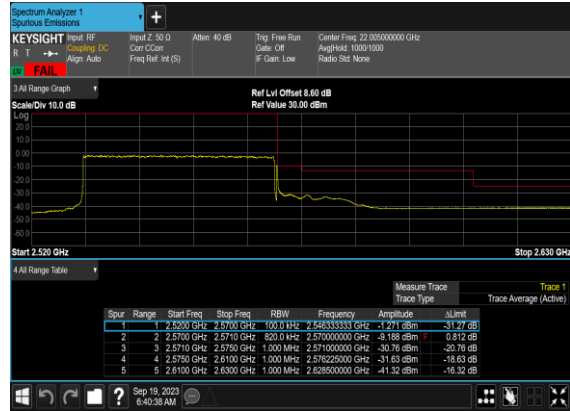
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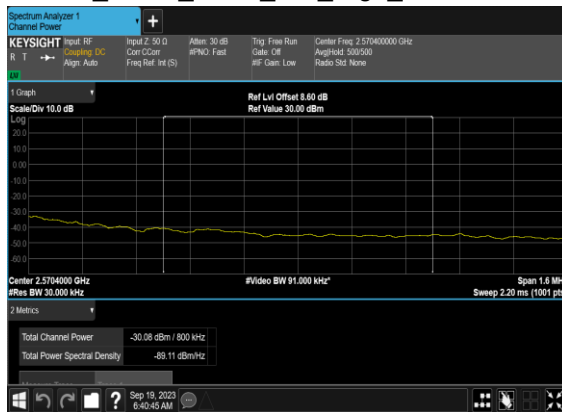
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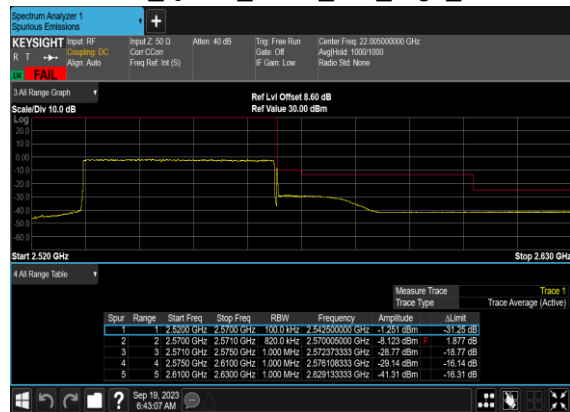
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OFDM_BPSK_Outer_Full_High_CH



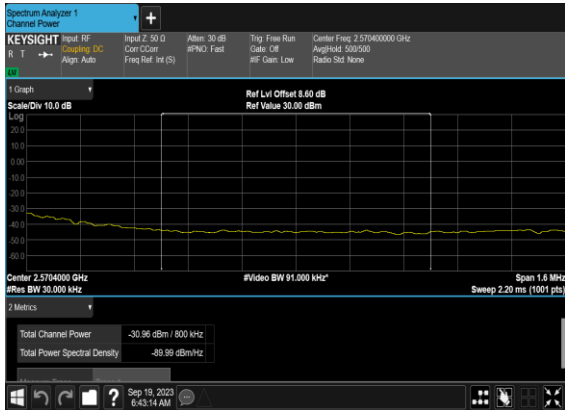
B2_N7(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH_chp_PASS



B2_N7(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



B2_N7(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH_CHP_PASS



FR1 N38 _ANT0

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=0.9dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
38	30	10	515000	2575.0	DFT-s-OFDM QPSK	1@1	24.57	25.47	0.3524
38	30	10	515000	2575.0	DFT-s-OFDM 16 QAM	1@1	23.44	24.34	0.2716
38	30	10	519000	2595.0	DFT-s-OFDM QPSK	1@1	24.51	25.41	0.3475
38	30	10	519000	2595.0	DFT-s-OFDM 16 QAM	1@1	23.47	24.37	0.2735
38	30	10	523000	2615.0	DFT-s-OFDM QPSK	1@1	24.45	25.35	0.3428
38	30	10	523000	2615.0	DFT-s-OFDM 16 QAM	1@1	23.45	24.35	0.2723
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@1	24.55	25.45	0.3508
38	30	15	515500	2577.5	DFT-s-OFDM 16 QAM	1@1	23.31	24.21	0.2636
38	30	15	519000	2595.0	DFT-s-OFDM QPSK	1@1	24.47	25.37	0.3443
38	30	15	519000	2595.0	DFT-s-OFDM 16 QAM	1@1	23.37	24.27	0.2673
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@1	24.37	25.27	0.3365
38	30	15	522500	2612.5	DFT-s-OFDM 16 QAM	1@1	23.33	24.23	0.2649
38	30	20	516000	2580.0	DFT-s-OFDM QPSK	1@1	24.53	25.43	0.3491
38	30	20	516000	2580.0	DFT-s-OFDM 16 QAM	1@1	23.56	24.46	0.2793
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	1@1	24.47	25.37	0.3443
38	30	20	519000	2595.0	DFT-s-OFDM 16 QAM	1@1	23.45	24.35	0.2723
38	30	20	522000	2610.0	DFT-s-OFDM QPSK	1@1	24.41	25.31	0.3396
38	30	20	522000	2610.0	DFT-s-OFDM 16 QAM	1@1	23.43	24.33	0.2710
38	30	30	517000	2585.0	DFT-s-OFDM QPSK	1@1	24.66	25.56	0.3597
38	30	30	517000	2585.0	DFT-s-OFDM 16 QAM	1@1	23.62	24.52	0.2831
38	30	30	519000	2595.0	DFT-s-OFDM QPSK	1@1	24.6	25.5	0.3548
38	30	30	519000	2595.0	DFT-s-OFDM 16 QAM	1@1	23.58	24.48	0.2805

38	30	30	521000	2605.0	DFT-s-OFDM QPSK	1@1	24.6	25.5	0.3548
38	30	30	521000	2605.0	DFT-s-OFDM 16 QAM	1@1	23.56	24.46	0.2793
38	30	40	518000	2590.0	DFT-s-OFDM PI/2 BPSK	50@25	23.95	24.85	0.3055
38	30	40	518000	2590.0	DFT-s-OFDM PI/2 BPSK	1@1	24.15	25.05	0.3199
38	30	40	518000	2590.0	DFT-s-OFDM PI/2 BPSK	1@104	23.65	24.55	0.2851
38	30	40	518000	2590.0	DFT-s-OFDM QPSK	50@25	24.42	25.32	0.3404
38	30	40	518000	2590.0	DFT-s-OFDM QPSK	1@1	24.77	25.67	0.3690
38	30	40	518000	2590.0	DFT-s-OFDM QPSK	1@104	24.18	25.08	0.3221
38	30	40	518000	2590.0	DFT-s-OFDM 16 QAM	50@25	23.32	24.22	0.2642
38	30	40	518000	2590.0	DFT-s-OFDM 16 QAM	1@1	23.51	24.41	0.2761
38	30	40	518000	2590.0	DFT-s-OFDM 16 QAM	1@104	23.02	23.92	0.2466
38	30	40	518000	2590.0	DFT-s-OFDM 64 QAM	50@25	21.75	22.65	0.1841
38	30	40	518000	2590.0	DFT-s-OFDM 64 QAM	1@1	21.85	22.75	0.1884
38	30	40	518000	2590.0	DFT-s-OFDM 64 QAM	1@104	21.36	22.26	0.1683
38	30	40	518000	2590.0	DFT-s-OFDM 256 QAM	50@25	19.68	20.58	0.1143
38	30	40	518000	2590.0	DFT-s-OFDM 256 QAM	1@1	19.71	20.61	0.1151
38	30	40	518000	2590.0	DFT-s-OFDM 256 QAM	1@104	19.28	20.18	0.1042
38	30	40	518000	2590.0	CP-OFDM QPSK	53@26	22.94	23.84	0.2421
38	30	40	518000	2590.0	CP-OFDM QPSK	1@1	23.14	24.04	0.2535
38	30	40	518000	2590.0	CP-OFDM QPSK	1@104	22.69	23.59	0.2286
38	30	40	519000	2595.0	DFT-s-OFDM PI/2 BPSK	50@25	23.96	24.86	0.3062
38	30	40	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@1	24.17	25.07	0.3214
38	30	40	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@104	23.76	24.66	0.2924
38	30	40	519000	2595.0	DFT-s-OFDM QPSK	50@25	24.41	25.31	0.3396
38	30	40	519000	2595.0	DFT-s-OFDM QPSK	1@1	24.71	25.61	0.3639
38	30	40	519000	2595.0	DFT-s-OFDM QPSK	1@104	24.26	25.16	0.3281
38	30	40	519000	2595.0	DFT-s-OFDM 16 QAM	50@25	23.26	24.16	0.2606

38	30	40	519000	2595.0	DFT-s-OFDM 16 QAM	1@1	23.55	24.45	0.2786
38	30	40	519000	2595.0	DFT-s-OFDM 16 QAM	1@104	23.15	24.05	0.2541
38	30	40	519000	2595.0	DFT-s-OFDM 64 QAM	50@25	21.78	22.68	0.1854
38	30	40	519000	2595.0	DFT-s-OFDM 64 QAM	1@1	21.89	22.79	0.1901
38	30	40	519000	2595.0	DFT-s-OFDM 64 QAM	1@104	21.47	22.37	0.1726
38	30	40	519000	2595.0	DFT-s-OFDM 256 QAM	50@25	19.72	20.62	0.1153
38	30	40	519000	2595.0	DFT-s-OFDM 256 QAM	1@1	19.83	20.73	0.1183
38	30	40	519000	2595.0	DFT-s-OFDM 256 QAM	1@104	19.4	20.3	0.1072
38	30	40	519000	2595.0	CP-OFDM QPSK	53@26	22.9	23.8	0.2399
38	30	40	519000	2595.0	CP-OFDM QPSK	1@1	23.19	24.09	0.2564
38	30	40	519000	2595.0	CP-OFDM QPSK	1@104	22.8	23.7	0.2344
38	30	40	520000	2600.0	DFT-s-OFDM PI/2 BPSK	50@25	23.98	24.88	0.3076
38	30	40	520000	2600.0	DFT-s-OFDM PI/2 BPSK	1@1	24.09	24.99	0.3155
38	30	40	520000	2600.0	DFT-s-OFDM PI/2 BPSK	1@104	23.73	24.63	0.2904
38	30	40	520000	2600.0	DFT-s-OFDM QPSK	50@25	24.46	25.36	0.3436
38	30	40	520000	2600.0	DFT-s-OFDM QPSK	1@1	24.62	25.52	0.3565
38	30	40	520000	2600.0	DFT-s-OFDM QPSK	1@104	24.22	25.12	0.3251
38	30	40	520000	2600.0	DFT-s-OFDM 16 QAM	50@25	23.35	24.25	0.2661
38	30	40	520000	2600.0	DFT-s-OFDM 16 QAM	1@1	23.46	24.36	0.2729
38	30	40	520000	2600.0	DFT-s-OFDM 16 QAM	1@104	23.09	23.99	0.2506
38	30	40	520000	2600.0	DFT-s-OFDM 64 QAM	50@25	21.85	22.75	0.1884
38	30	40	520000	2600.0	DFT-s-OFDM 64 QAM	1@1	21.77	22.67	0.1849
38	30	40	520000	2600.0	DFT-s-OFDM 64 QAM	1@104	21.39	22.29	0.1694
38	30	40	520000	2600.0	DFT-s-OFDM 256 QAM	50@25	19.8	20.7	0.1175
38	30	40	520000	2600.0	DFT-s-OFDM 256 QAM	1@1	19.76	20.66	0.1164
38	30	40	520000	2600.0	DFT-s-OFDM 256 QAM	1@104	19.42	20.32	0.1076
38	30	40	520000	2600.0	CP-OFDM QPSK	53@26	22.99	23.89	0.2449

38	30	40	520000	2600.0	CP-OFDM QPSK	1@1	23.11	24.01	0.2518
38	30	40	520000	2600.0	CP-OFDM QPSK	1@104	22.76	23.66	0.2323

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Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=1.2dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	26.07	27.27	0.5333
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	25.07	26.27	0.4236
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.92	27.12	0.5152
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.85	26.05	0.4027
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@1	25.92	27.12	0.5152
41	30	10	537000	2685.0	DFT-s-OFDM 16 QAM	1@1	24.8	26	0.3981
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	26.06	27.26	0.5321
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	25.07	26.27	0.4236
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.94	27.14	0.5176
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.91	26.11	0.4083
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	25.81	27.01	0.5023
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	24.71	25.91	0.3899
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	26.05	27.25	0.5309
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	25.04	26.24	0.4207
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.79	26.99	0.5000
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.72	25.92	0.3908
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	25.8	27	0.5012
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	24.65	25.85	0.3846
41	30	30	502200	2511.0	DFT-s-OFDM QPSK	1@1	26.16	27.36	0.5445

41	30	30	502200	2511.0	DFT-s-OFDM 16 QAM	1@1	25.1	26.3	0.4266
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.03	27.23	0.5284
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.96	26.16	0.4130
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	25.87	27.07	0.5093
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	24.73	25.93	0.3917
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	26.05	27.25	0.5309
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	25.08	26.28	0.4246
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.9	27.1	0.5129
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.55	25.75	0.3758
41	30	40	534000	2670.0	DFT-s-OFDM QPSK	1@1	25.85	27.05	0.5070
41	30	40	534000	2670.0	DFT-s-OFDM 16 QAM	1@1	24.86	26.06	0.4036
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	26.22	27.42	0.5521
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	25.17	26.37	0.4335
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.05	27.25	0.5309
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.05	26.25	0.4217
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	26.05	27.25	0.5309
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	25.04	26.24	0.4207
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@1	26.15	27.35	0.5433
41	30	60	505200	2526.0	DFT-s-OFDM 16 QAM	1@1	25.06	26.26	0.4227
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.98	27.18	0.5224
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.89	26.09	0.4064
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	25.88	27.08	0.5105
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	24.85	26.05	0.4027
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	26	27.2	0.5248

41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	24.79	25.99	0.3972
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.84	27.04	0.5058
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.07	26.27	0.4236
41	30	70	531996	2655.0	DFT-s-OFDM QPSK	1@1	25.72	26.92	0.4920
41	30	70	531996	2655.0	DFT-s-OFDM 16 QAM	1@1	24.87	26.07	0.4046
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	26.18	27.38	0.5470
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	25.23	26.43	0.4395
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.98	27.18	0.5224
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.01	26.21	0.4178
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	25.84	27.04	0.5058
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	24.88	26.08	0.4055
41	30	90	508200	2541.0	DFT-s-OFDM QPSK	1@1	26.19	27.39	0.5483
41	30	90	508200	2541.0	DFT-s-OFDM 16 QAM	1@1	25.26	26.46	0.4426
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	26	27.2	0.5248
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.02	26.22	0.4188
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	25.71	26.91	0.4909
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	24.85	26.05	0.4027
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	25.44	26.64	0.4613
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	25.69	26.89	0.4887
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	25.34	26.54	0.4508
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	25.96	27.16	0.5200
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	26.21	27.41	0.5508
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	25.88	27.08	0.5105
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	24.96	26.16	0.4130

41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	25.24	26.44	0.4406
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	24.95	26.15	0.4121
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	23.39	24.59	0.2877
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	23.52	24.72	0.2965
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	23.43	24.63	0.2904
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	21.48	22.68	0.1854
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	21.44	22.64	0.1837
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	21.26	22.46	0.1762
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	24.46	25.66	0.3681
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	24.79	25.99	0.3972
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	24.68	25.88	0.3873
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	25.36	26.56	0.4529
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.37	26.57	0.4539
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	25.76	26.96	0.4966
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	25.87	27.07	0.5093
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.92	27.12	0.5152
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	26.29	27.49	0.5610
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	24.91	26.11	0.4083
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25	26.2	0.4169
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	25.34	26.54	0.4508
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	23.44	24.64	0.2911
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.33	24.53	0.2838
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	23.82	25.02	0.3177
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	21.42	22.62	0.1828

41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.27	22.47	0.1766
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	21.67	22.87	0.1936
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	24.35	25.55	0.3589
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	24.57	25.77	0.3776
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	24.87	26.07	0.4046
41	30	100	528000	2640.0	DFT-s-OFDM PI/2 BPSK	135@67	25.43	26.63	0.4603
41	30	100	528000	2640.0	DFT-s-OFDM PI/2 BPSK	1@1	25.66	26.86	0.4853
41	30	100	528000	2640.0	DFT-s-OFDM PI/2 BPSK	1@271	25.67	26.87	0.4864
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	135@67	25.9	27.1	0.5129
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@1	25.64	26.84	0.4831
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@271	26.2	27.4	0.5495
41	30	100	528000	2640.0	DFT-s-OFDM 16 QAM	135@67	25.46	26.66	0.4634
41	30	100	528000	2640.0	DFT-s-OFDM 16 QAM	1@1	24.83	26.03	0.4009
41	30	100	528000	2640.0	DFT-s-OFDM 16 QAM	1@271	25.19	26.39	0.4355
41	30	100	528000	2640.0	DFT-s-OFDM 64 QAM	135@67	23.42	24.62	0.2897
41	30	100	528000	2640.0	DFT-s-OFDM 64 QAM	1@1	23.26	24.46	0.2793
41	30	100	528000	2640.0	DFT-s-OFDM 64 QAM	1@271	23.73	24.93	0.3112
41	30	100	528000	2640.0	DFT-s-OFDM 256 QAM	135@67	21.44	22.64	0.1837
41	30	100	528000	2640.0	DFT-s-OFDM 256 QAM	1@1	21.04	22.24	0.1675
41	30	100	528000	2640.0	DFT-s-OFDM 256 QAM	1@271	21.61	22.81	0.1910
41	30	100	528000	2640.0	CP-OFDM QPSK	137@68	24.48	25.68	0.3698
41	30	100	528000	2640.0	CP-OFDM QPSK	1@1	24.24	25.44	0.3499
41	30	100	528000	2640.0	CP-OFDM QPSK	1@271	24.85	26.05	0.4027

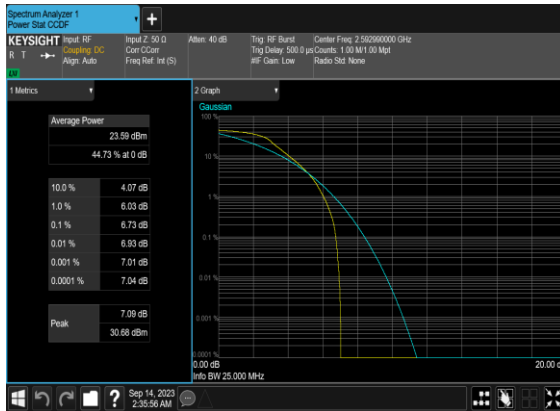
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0032	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0031	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0055	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0047	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0052	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0057	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0022	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0021	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0032	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0060	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0048	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0044	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	6.73	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	7.69	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	8.1	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	8.48	13	PASS

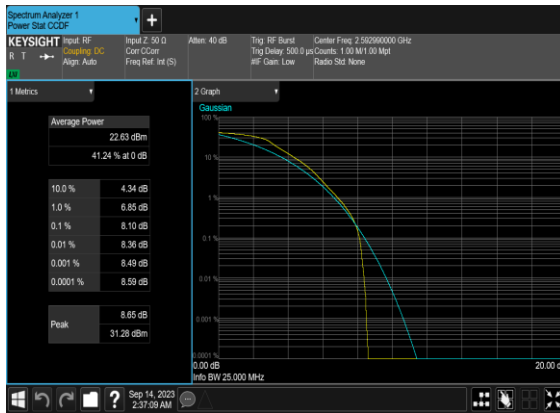
N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



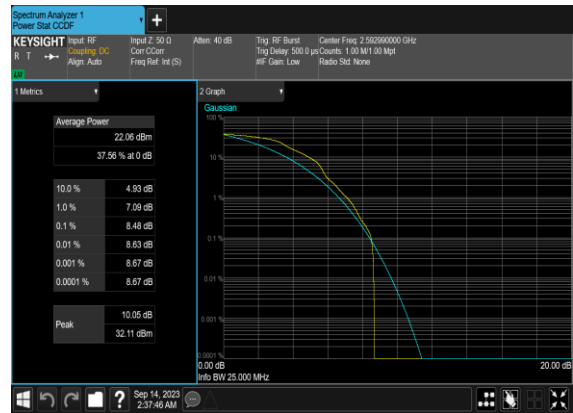
N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

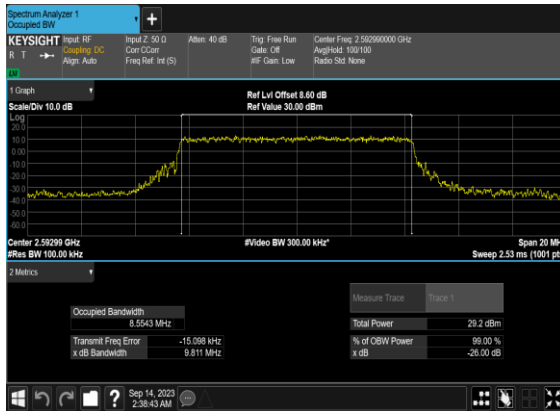


Occupied Bandwidth

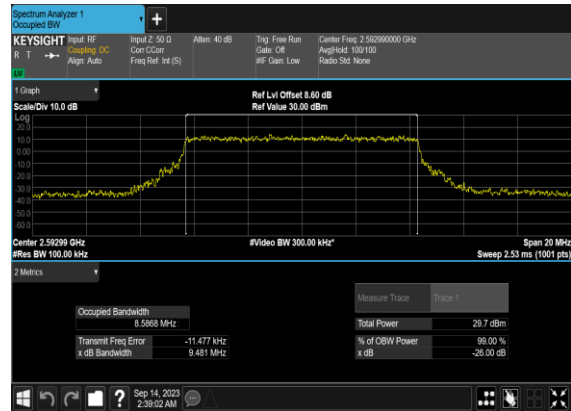
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5543	9.811
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5868	9.481
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5549	9.451
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5524	9.311
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.594	14.28
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.615	14.82
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.532	14.67
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.518	14.59
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.208	19.63
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.209	19.6
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.196	19.5
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.191	19.27
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.859	29.28
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.774	29.06
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.79	29.36
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.844	28.96
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.826	39.39
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.861	39.1
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.868	39.5
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.818	39.69
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.469	48.95
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.538	49.1
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.521	49.5
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.674	49.02
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.837	59.7

41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.852	59.77
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.931	60.43
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.737	59.66
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.358	69.6
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.549	69.58
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.475	69.61
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.546	69.49
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.615	79.91
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.54	79.96
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.583	80.19
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.495	80.01
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.69	90.25
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.434	90.21
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.528	90.62
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.621	90.28
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.559	100.6
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.689	100.6
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.349	100.6
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.625	100.8

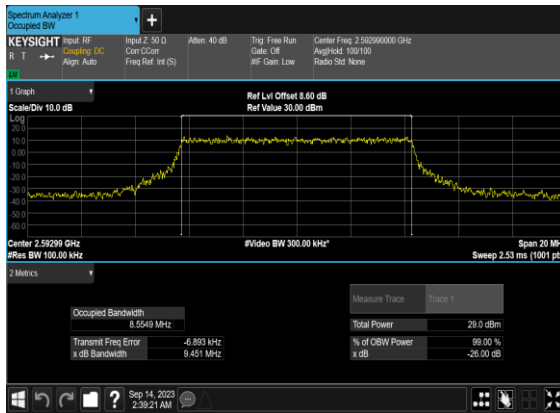
N41(10M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



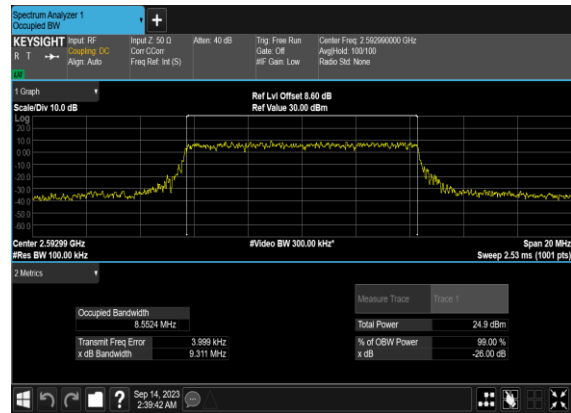
N41(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



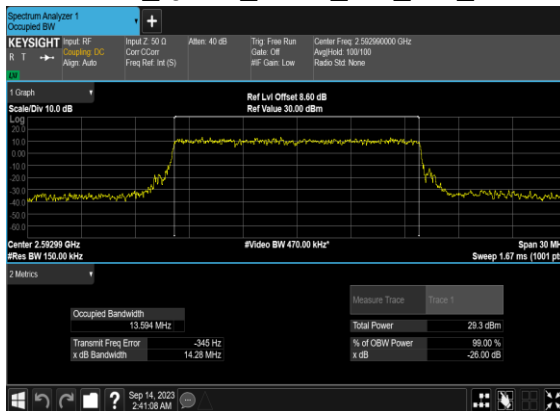
N41(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



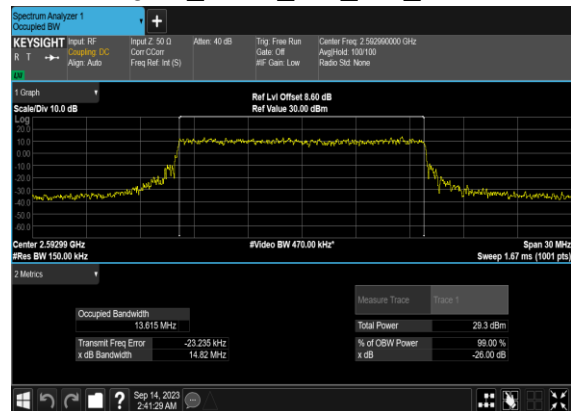
N41(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



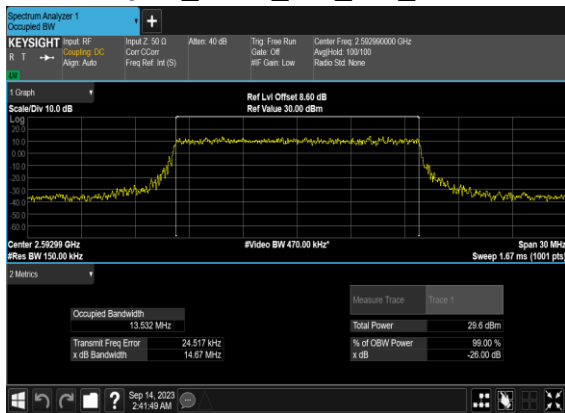
N41(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



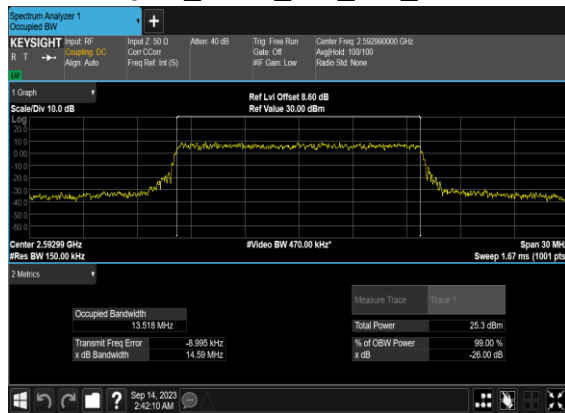
N41(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



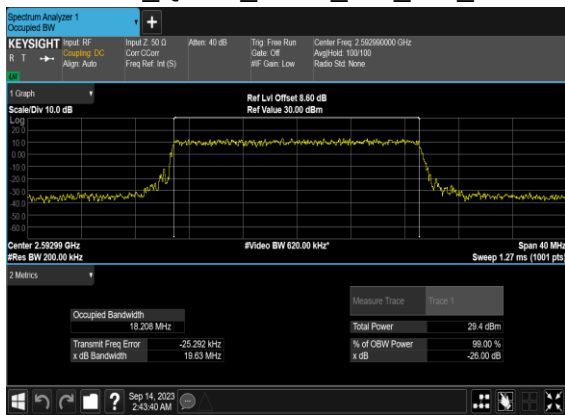
N41(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



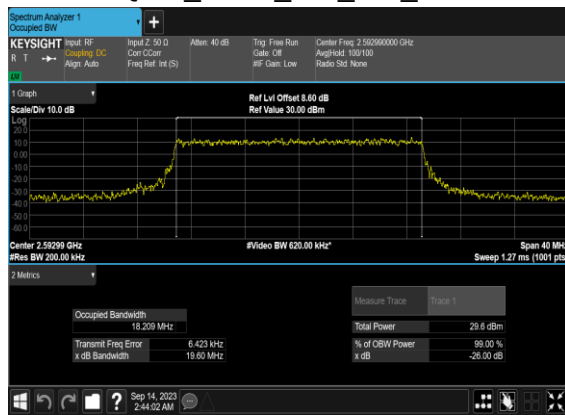
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QAM_Outer_Full_Mid_CH



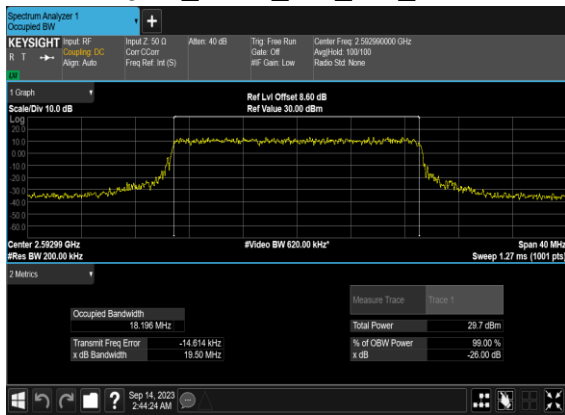
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OFDM_QPSK_Outer_Full_Mid_CH



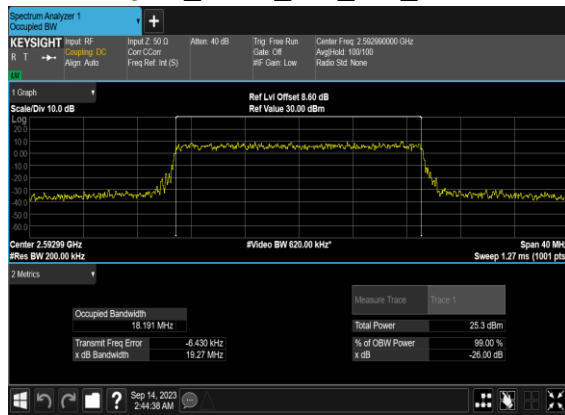
N41(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



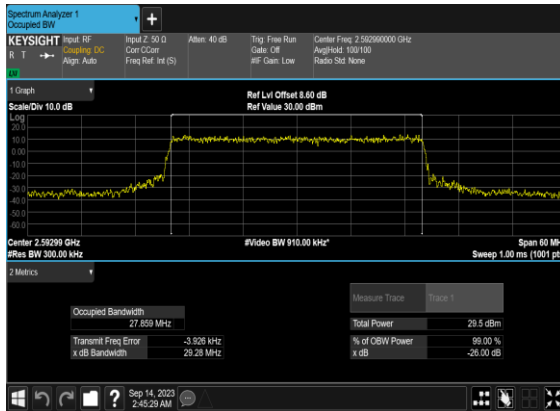
N41(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



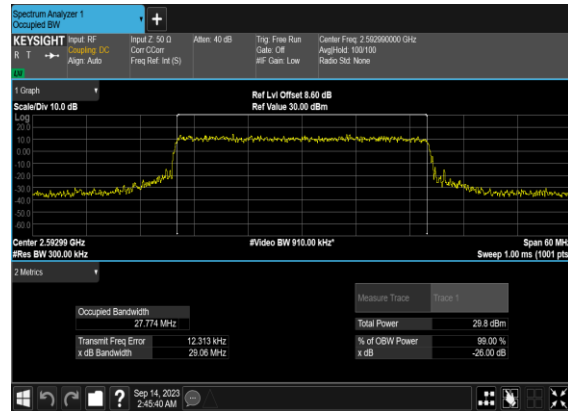
N41(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



N41(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



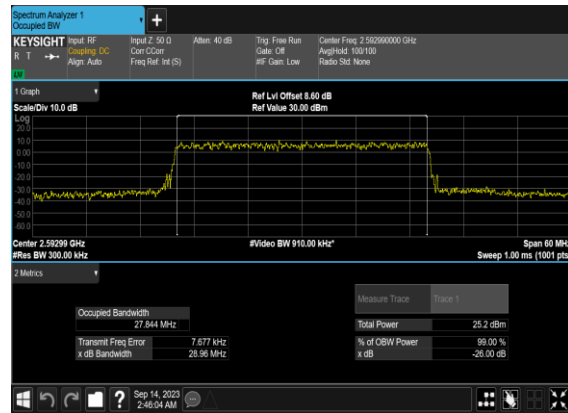
N41(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



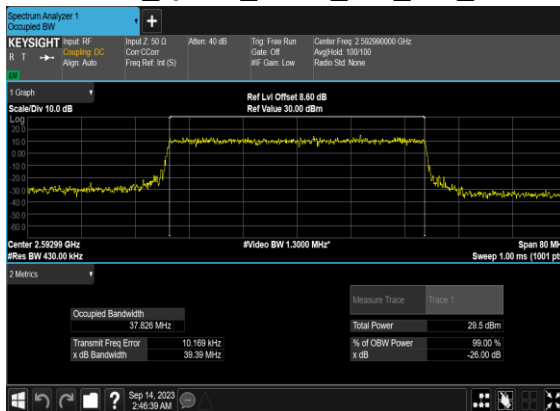
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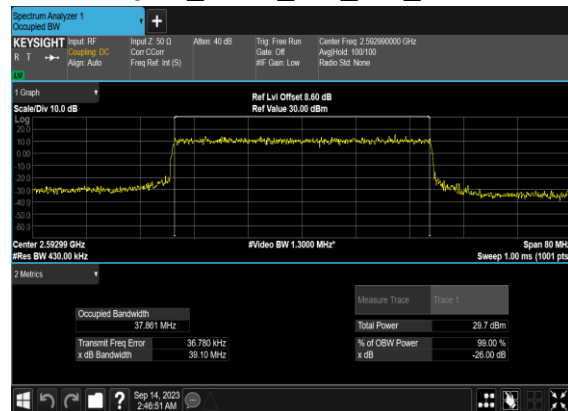
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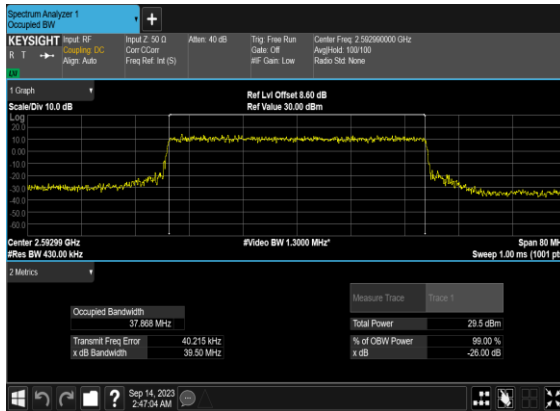
N41(40M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



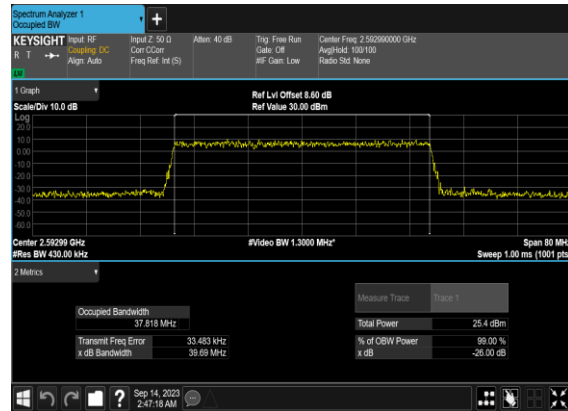
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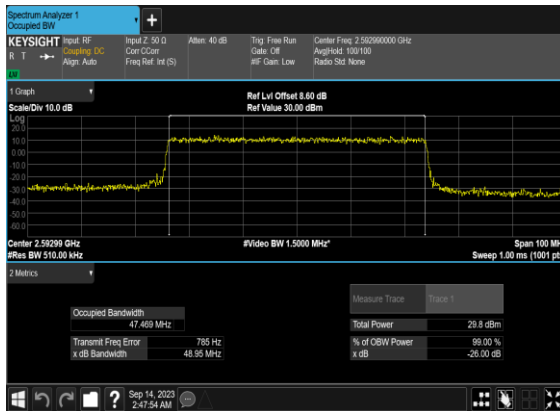
N41(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



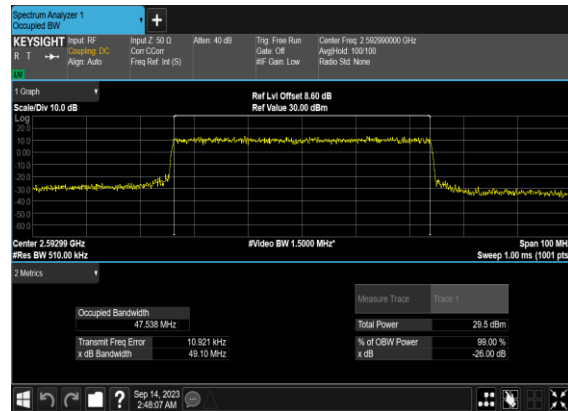
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QAM_Outer_Full_Mid_CH



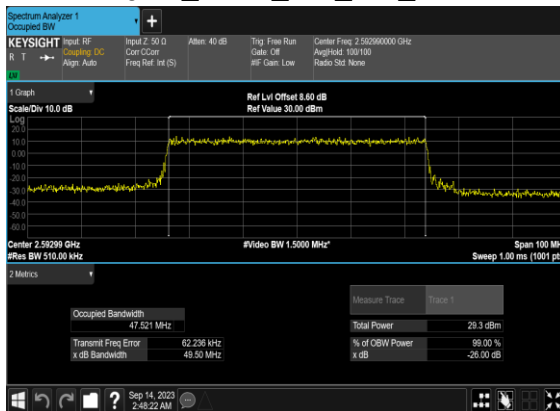
N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



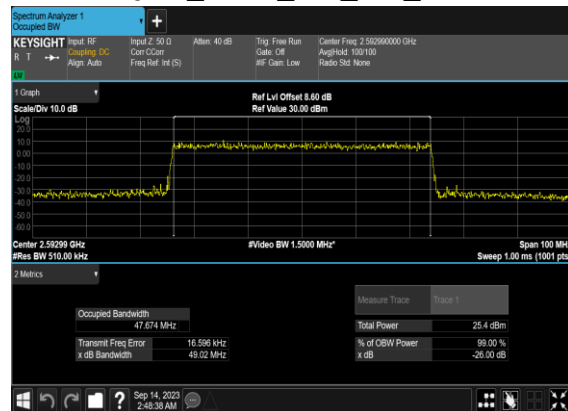
N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



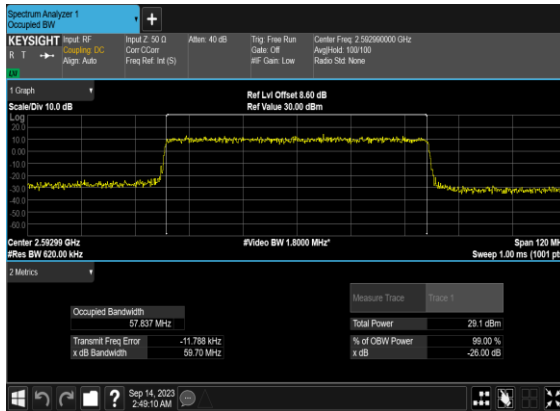
N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



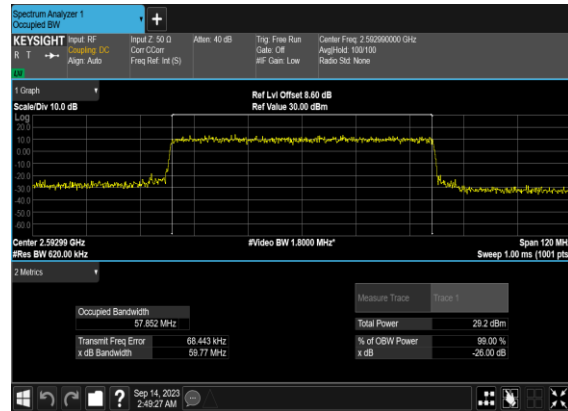
N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



N41(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



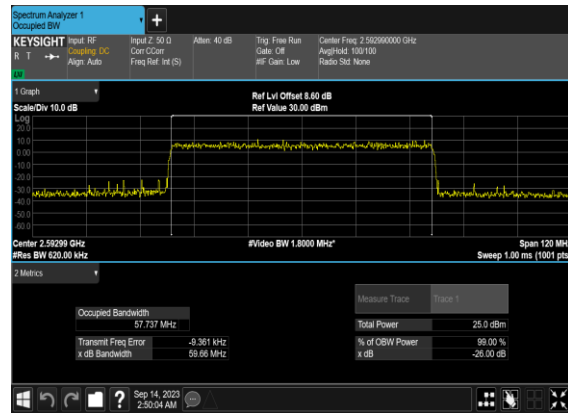
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QAM_Outer_Full_Mid_CH



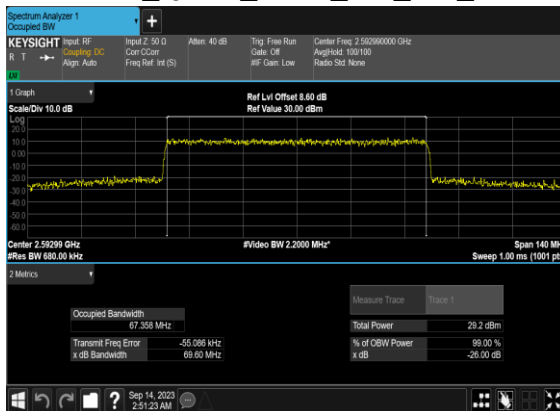
N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



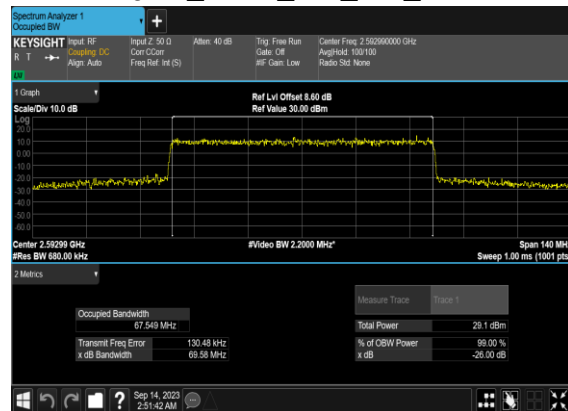
N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



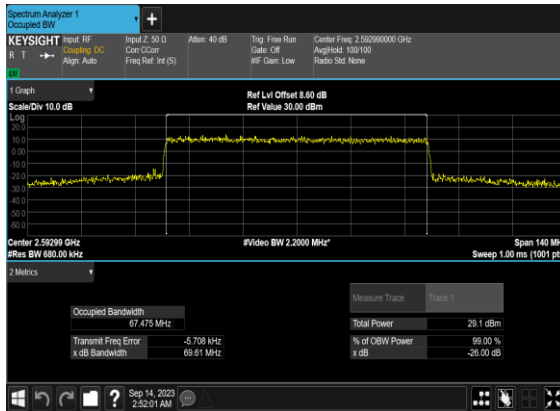
N41(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



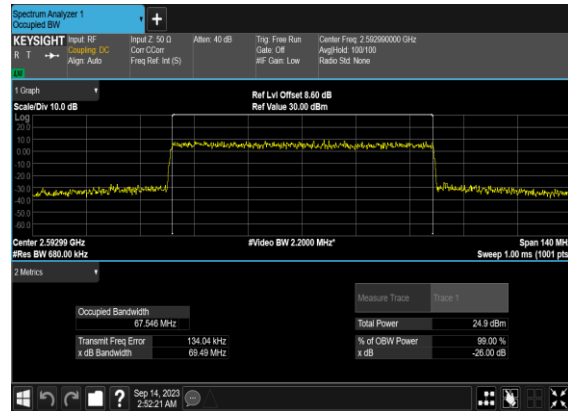
N41(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



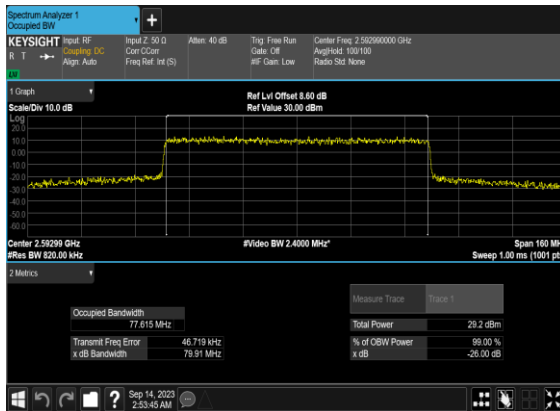
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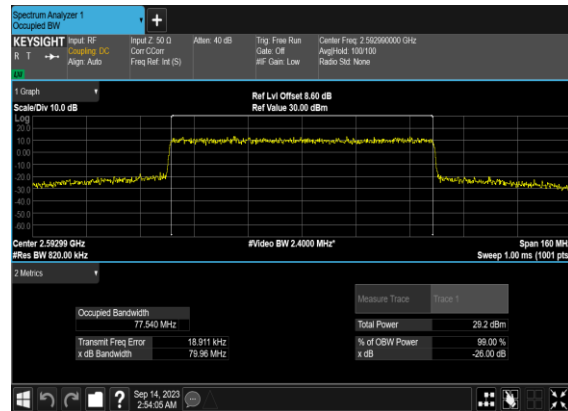
N41(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



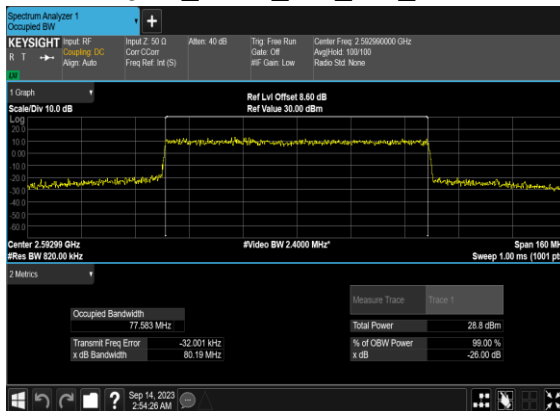
N41(80M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



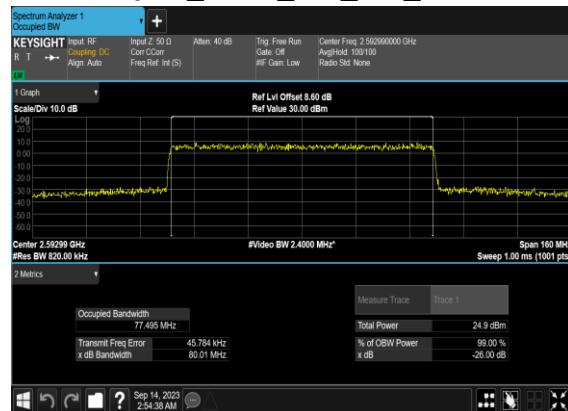
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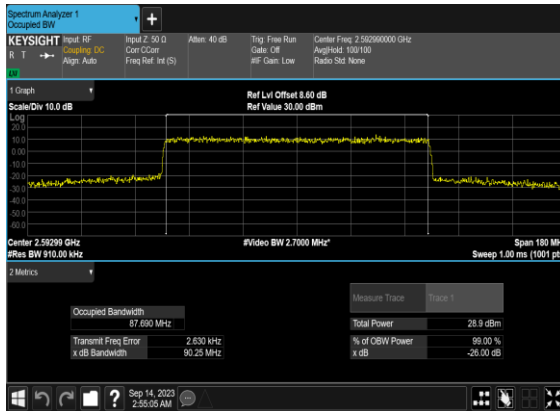
N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



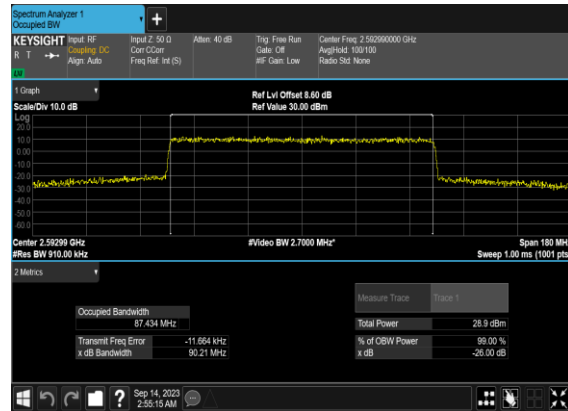
N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



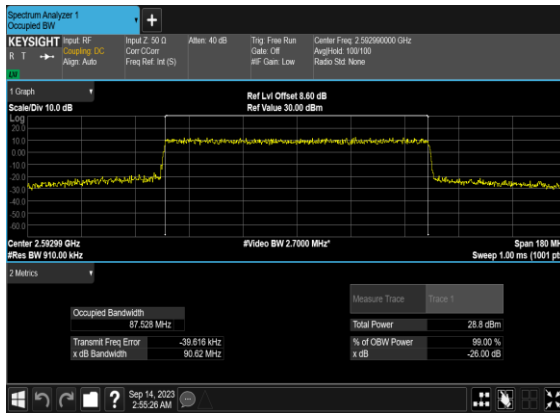
N41(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



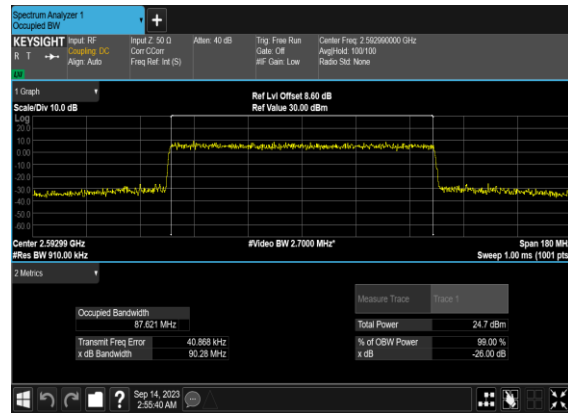
N41(90M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



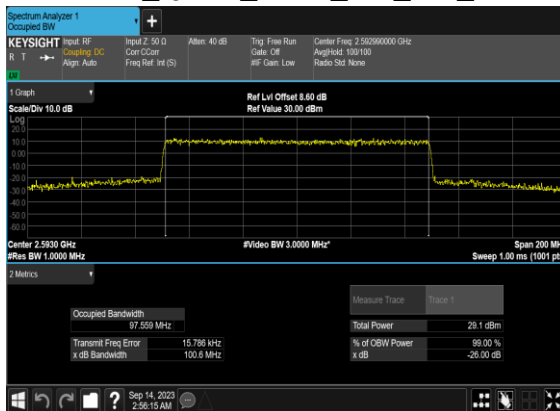
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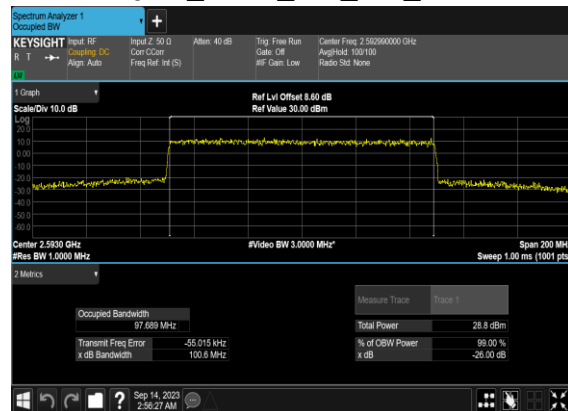
N41(90M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



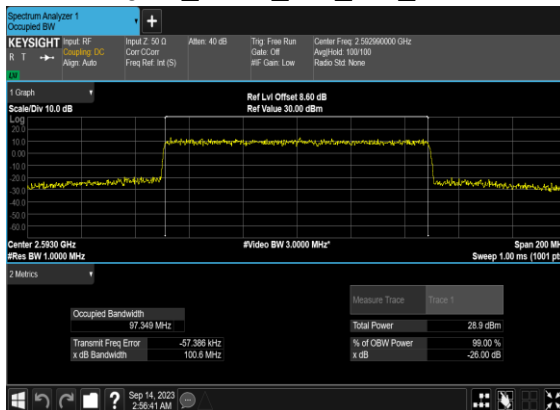
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



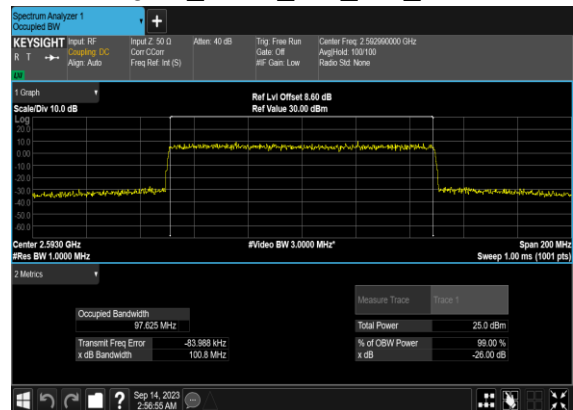
N41(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



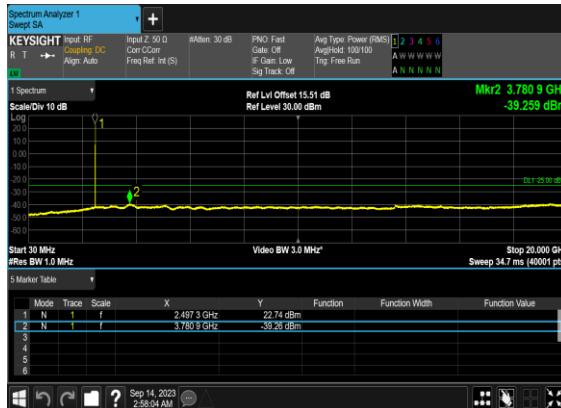
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	---

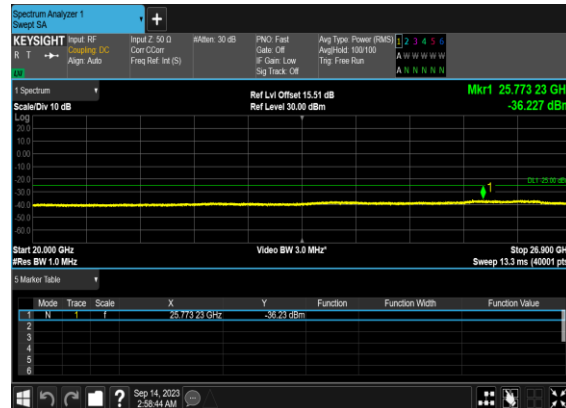
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---

41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

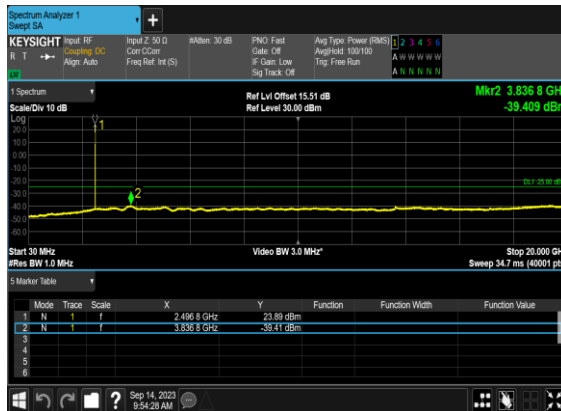
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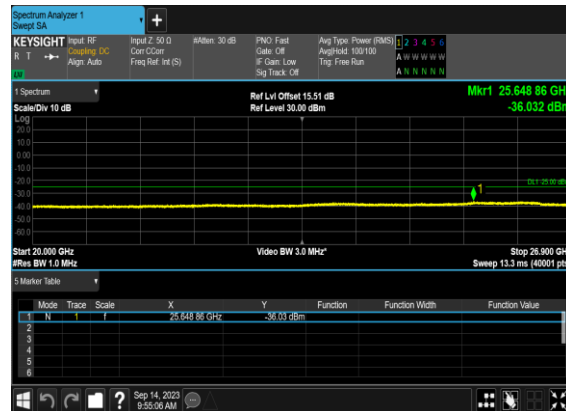
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N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



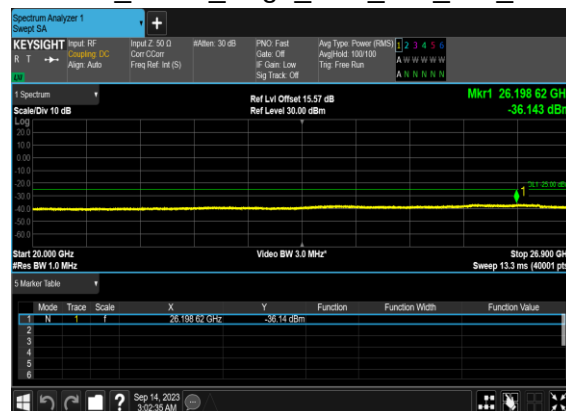
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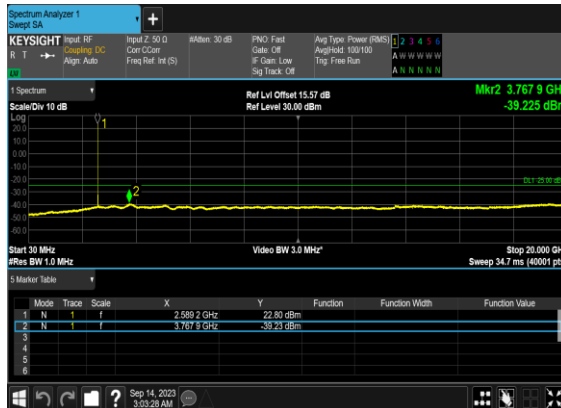
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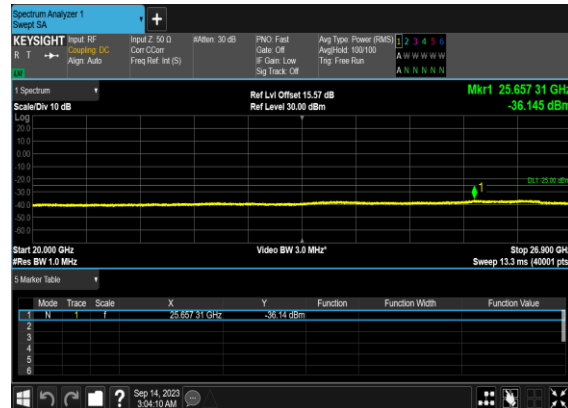
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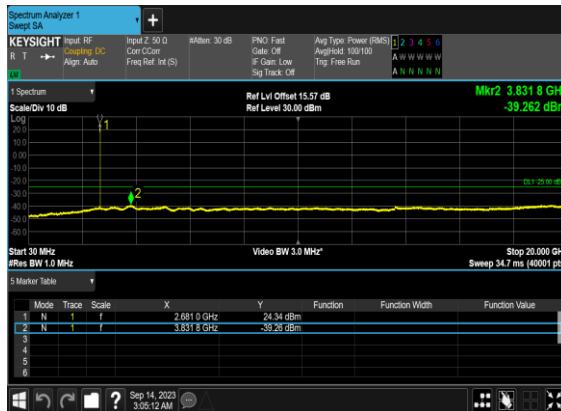
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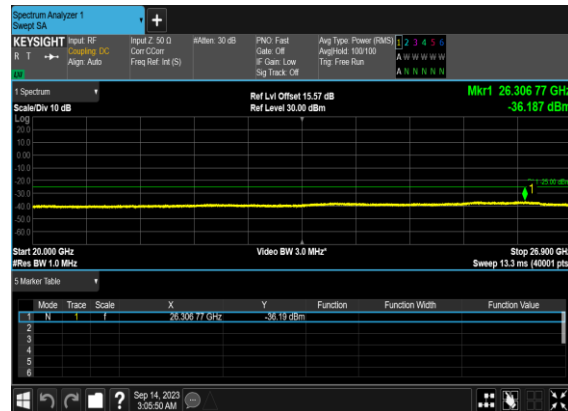
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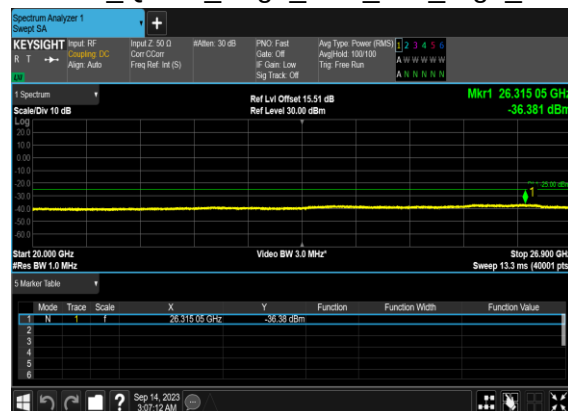
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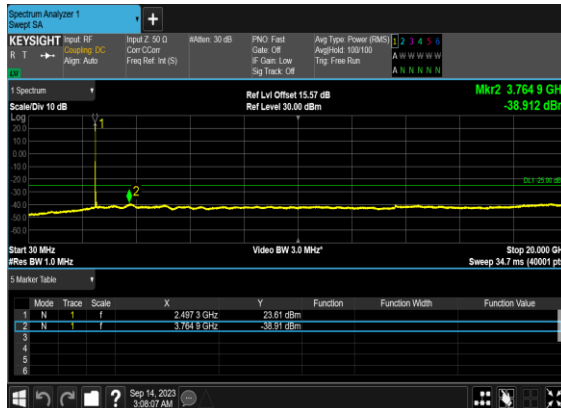
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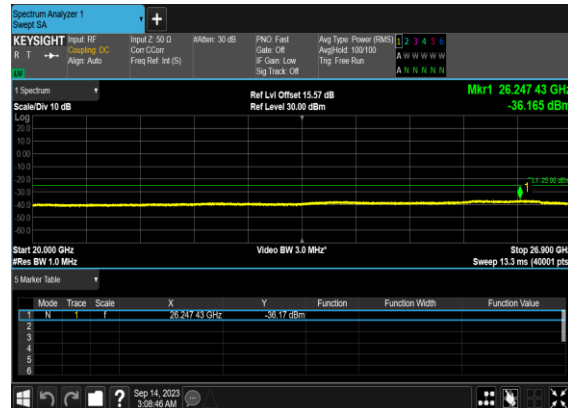
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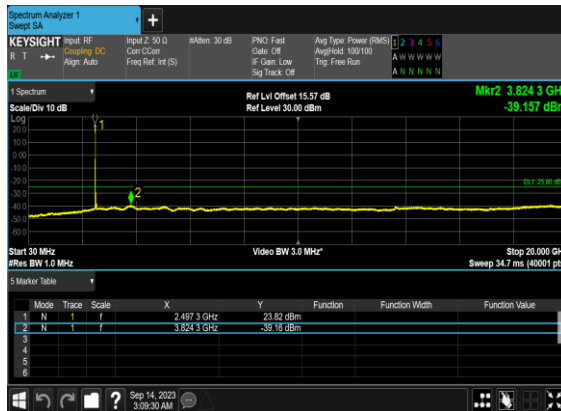
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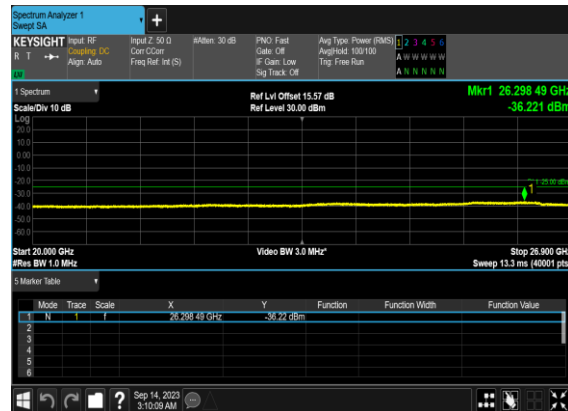
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OFDM_BPSK_Edge_1RB_Left_Low_CH



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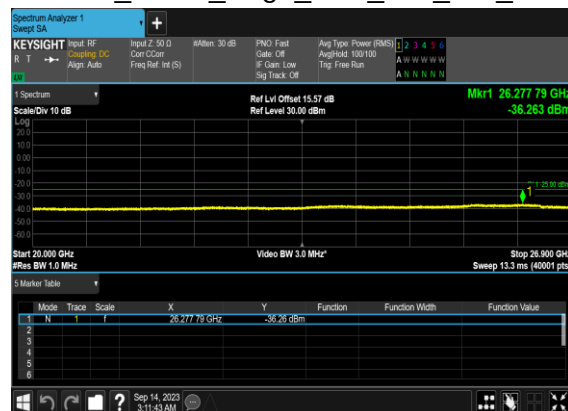
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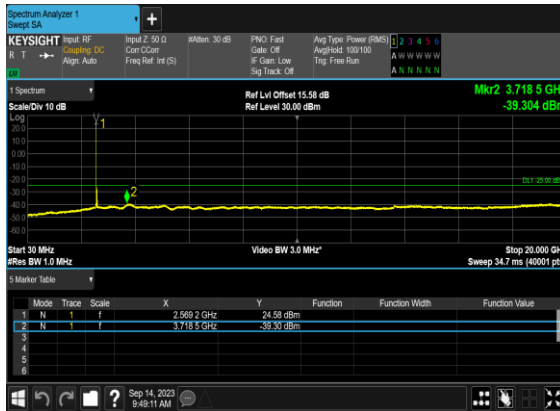
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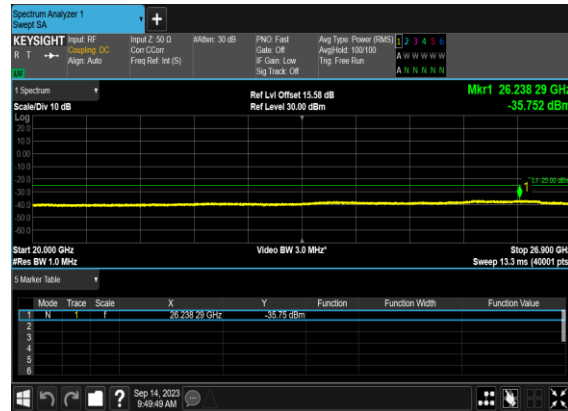
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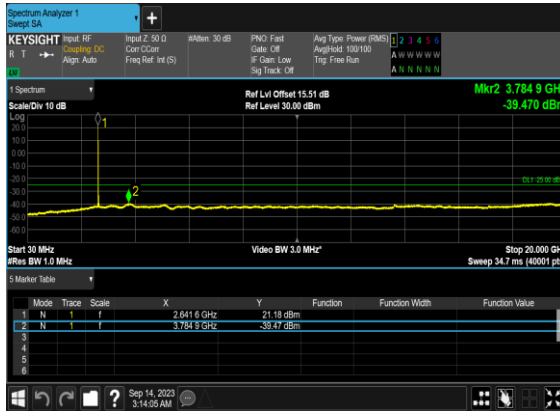
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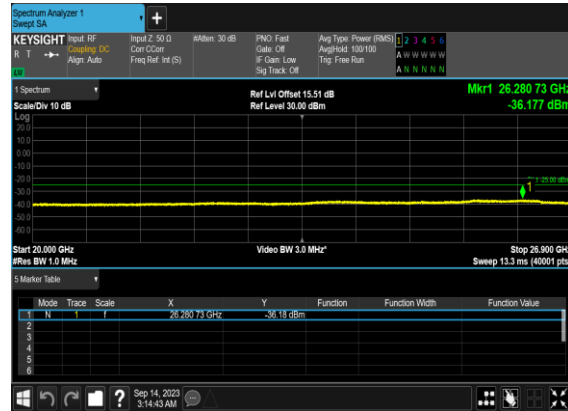
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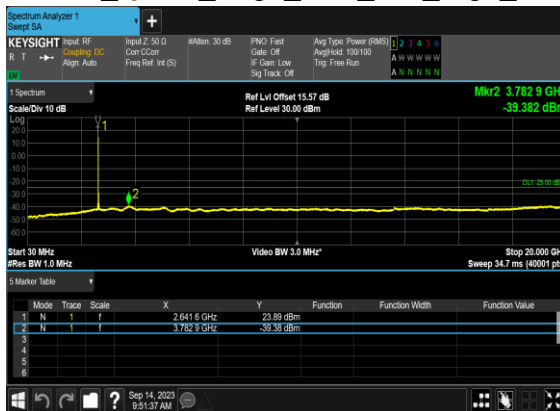
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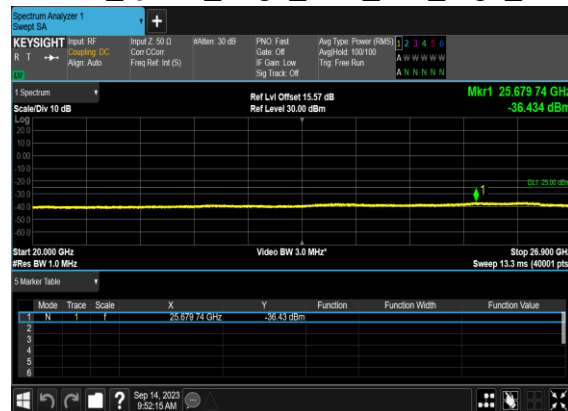
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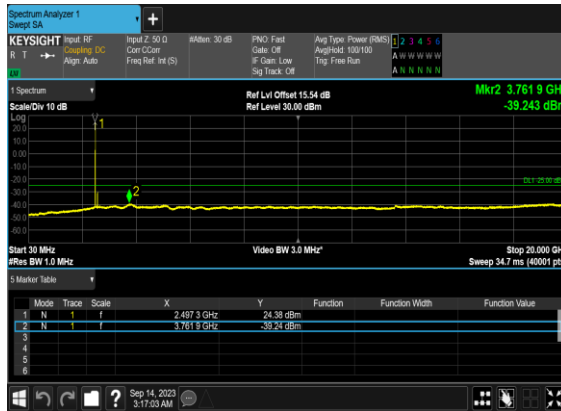
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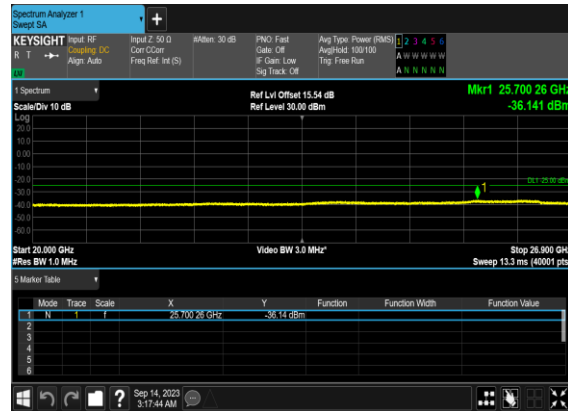
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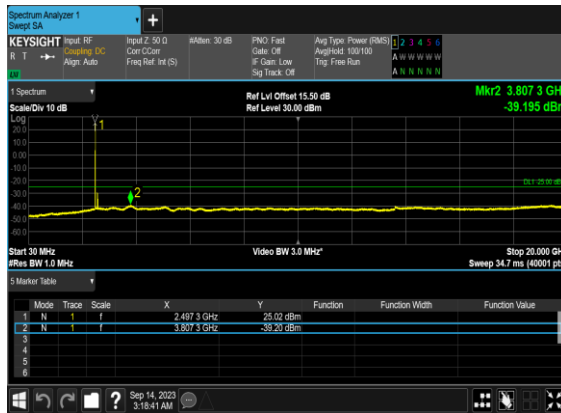
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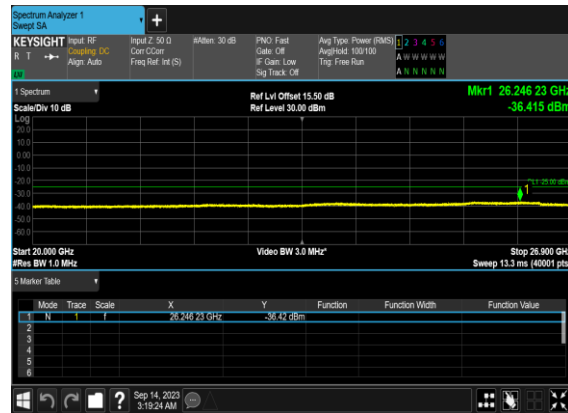
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OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-
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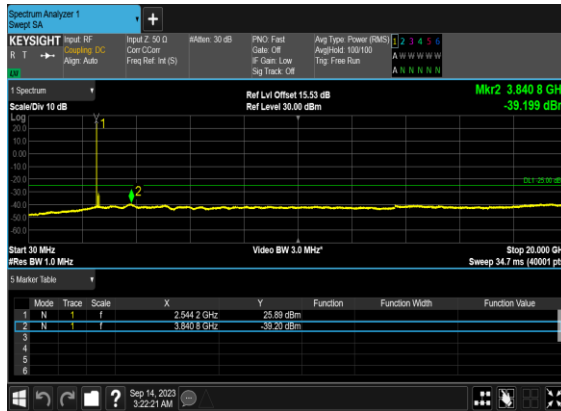
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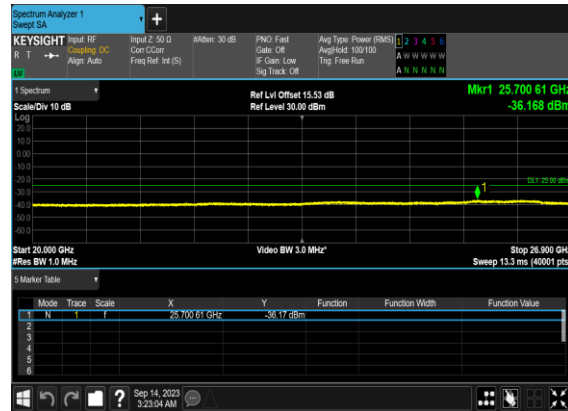
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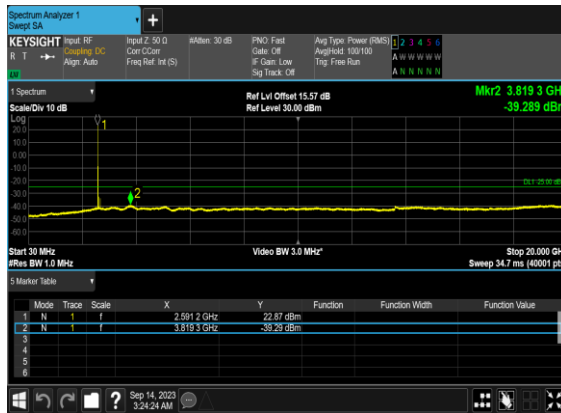
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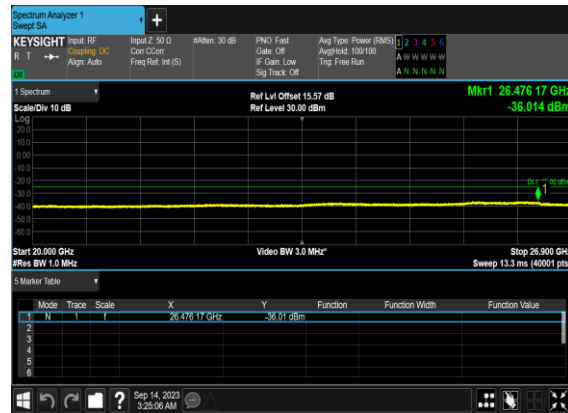
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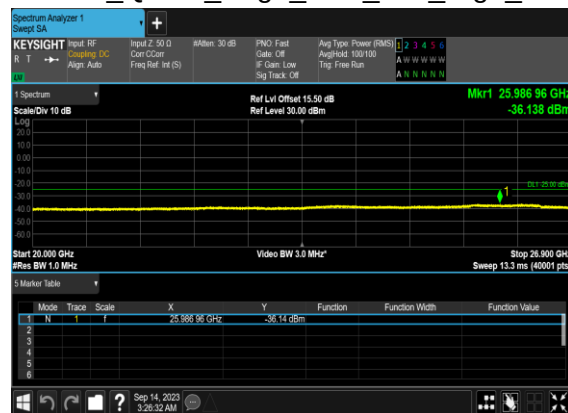
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N41(100M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS