NTNV_N78-3700-3800_PC2_30_100_L_TID5_Ant1#1	NTNV_N78-3700-3800_PC2_30_100_L_TID6_Ant1#1
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	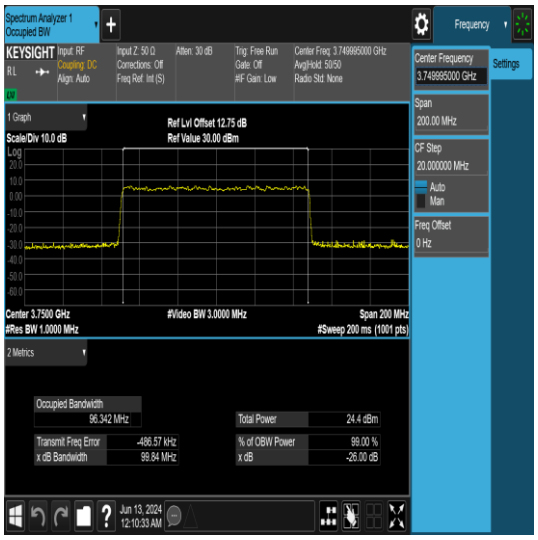
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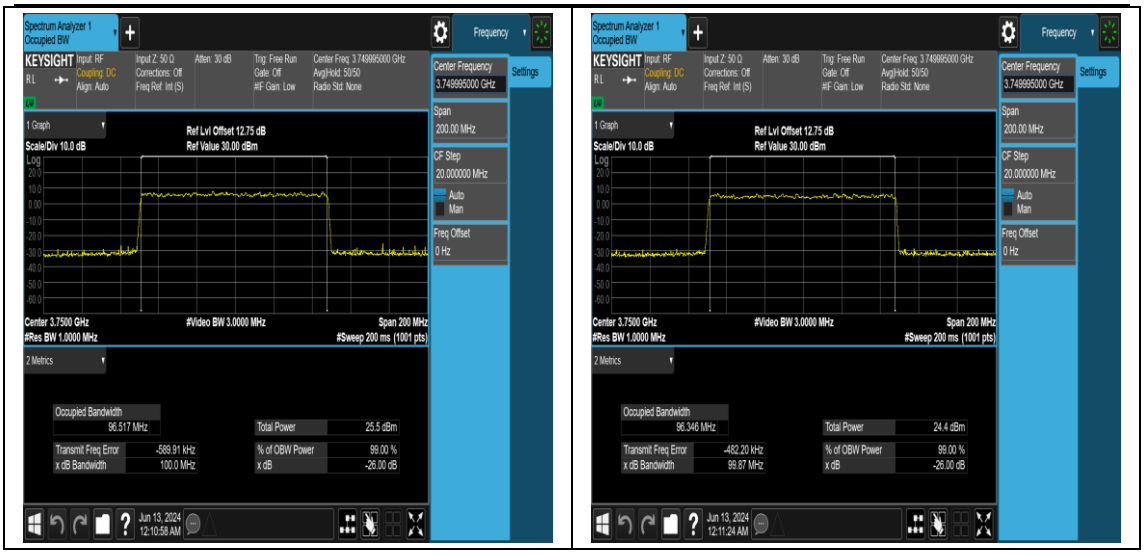

Spectrum Analyzer 1
Occupied BW
KEYSIGHT
Input: RF
Coupling: DC
Align: Auto
Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)
Atten: 30 dB
Trig: Free Run
Gate: Off
#IF Gain: Low
Center Freq: 3.749995000 GHz
Avg/Hold: 50/50
Radio Std: None
Frequency
Center Frequency
3.749995000 GHz
Settings
Span
200.00 MHz
CF Step
20.000000 MHz
Auto
Man
Freq Offset
0 Hz
1 Graph
Ref Lvl Offset 12.75 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Log
Center 3.7500 GHz
#Video BW 3.0000 MHz
Span 200 MHz
#Res BW 1.0000 MHz
#Sweep 200 ms (1001 pts)
2 Metrics
Occupied Bandwidth
96.517 MHz
Total Power
25.5 dBm
Transmit Freq Error
-589.91 kHz
% of OBW Power
99.00 %
x dB Bandwidth
100.0 MHz
x dB
-26.00 dB
Jun 13, 2024
12:10:58 AM
Spectrum Analyzer 1
Occupied BW
KEYSIGHT
Input: RF
Coupling: DC
Align: Auto
Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)
Atten: 30 dB
Trig: Free Run
Gate: Off
#IF Gain: Low
Center Freq: 3.749995000 GHz
Avg/Hold: 50/50
Radio Std: None
Frequency
Center Frequency
3.749995000 GHz
Settings
Span
200.00 MHz
CF Step
20.000000 MHz
Auto
Man
Freq Offset
0 Hz
1 Graph
Ref Lvl Offset 12.75 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Log
Center 3.7500 GHz
#Video BW 3.0000 MHz
Span 200 MHz
#Res BW 1.0000 MHz
#Sweep 200 ms (1001 pts)
2 Metrics
Occupied Bandwidth
96.346 MHz
Total Power
24.4 dBm
Transmit Freq Error
-482.20 kHz
% of OBW Power
99.00 %
x dB Bandwidth
99.87 MHz
x dB
-26.00 dB
Jun 13, 2024
12:11:24 AM

Appendix D: Band Edge for SA

Test Result

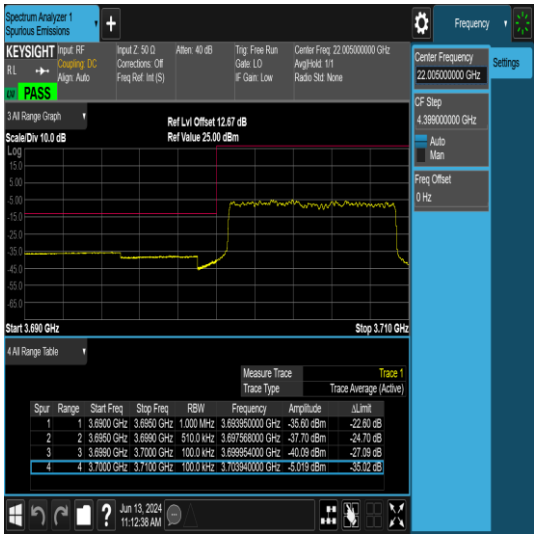
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	PASS

N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Right	PASS
N78-3700-	30	100	DFT-QPSK	L	Outer_Full	PASS

3800						
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Left	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Right	PASS

Test Graphs

NTNV_N78-3700-3800_PC2_30_10_L_TID9_#1



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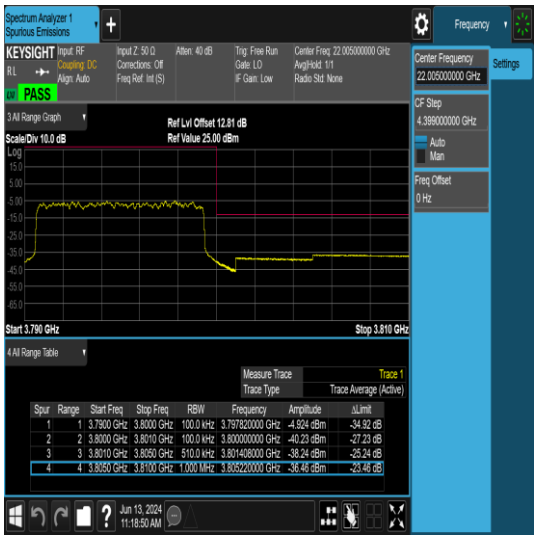

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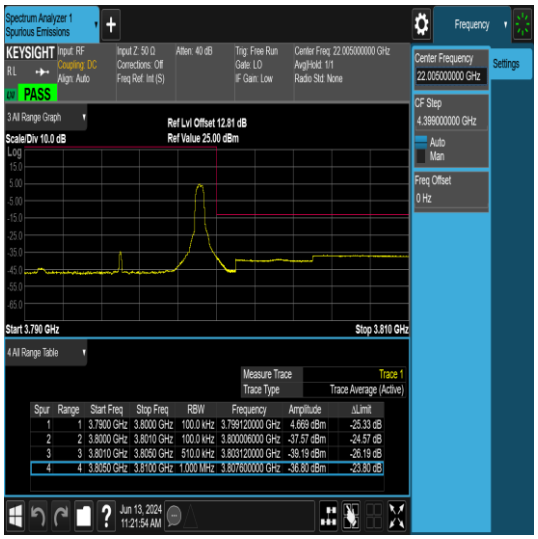

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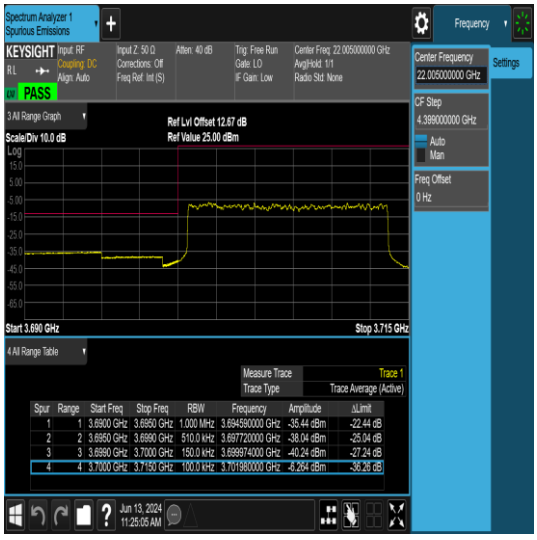

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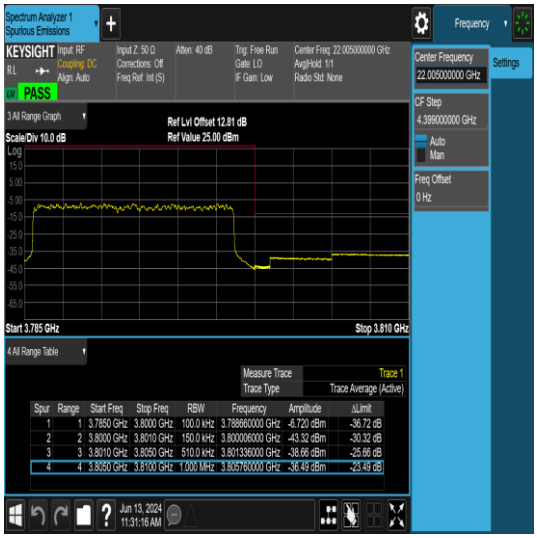

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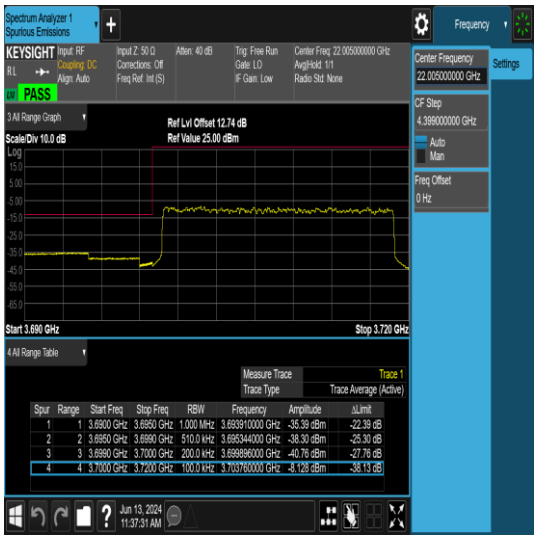

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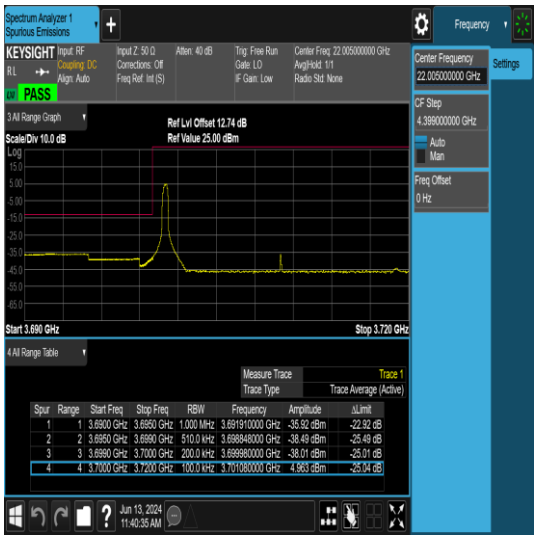

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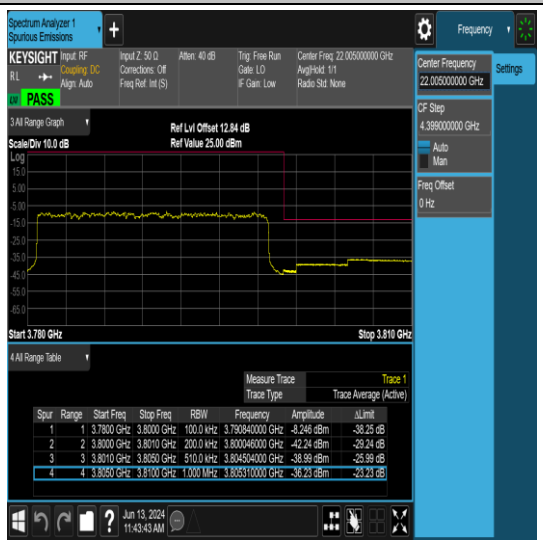

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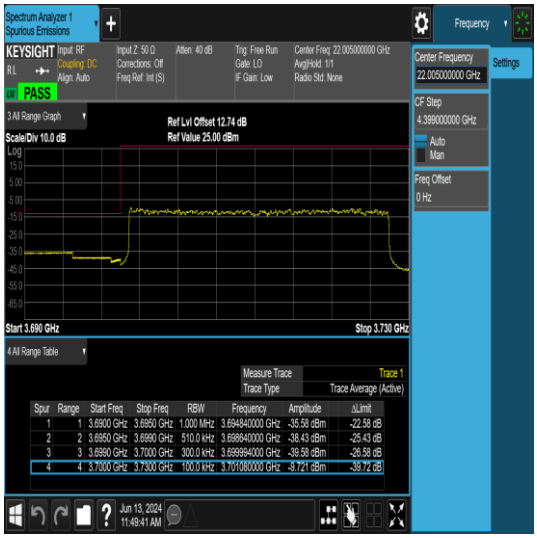

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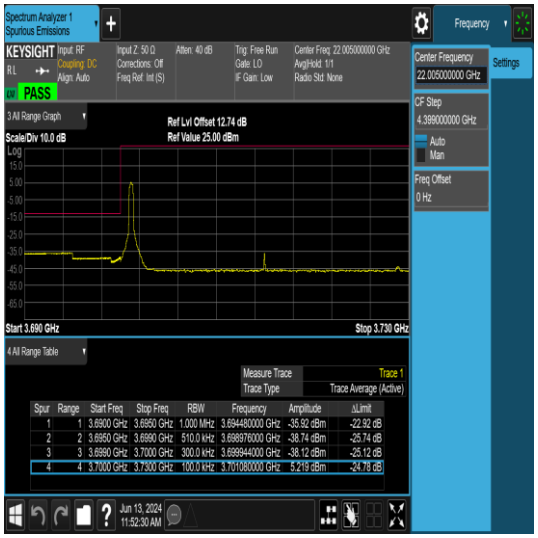

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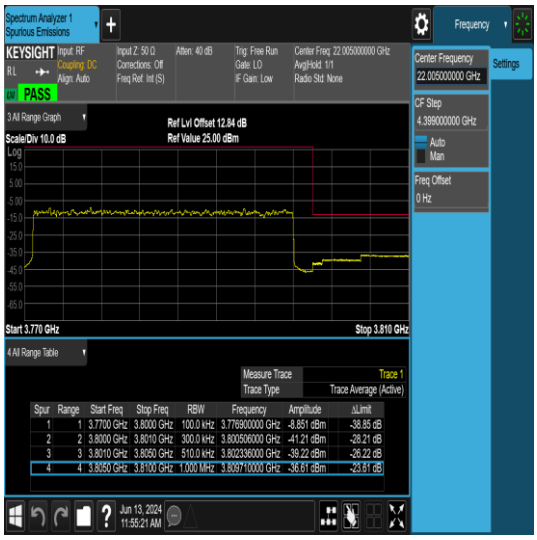

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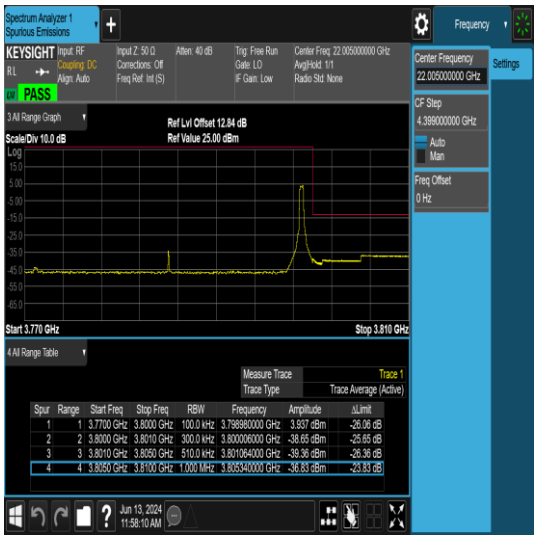

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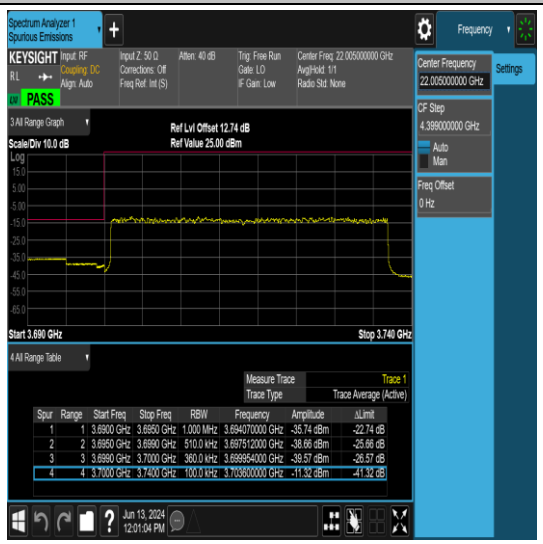

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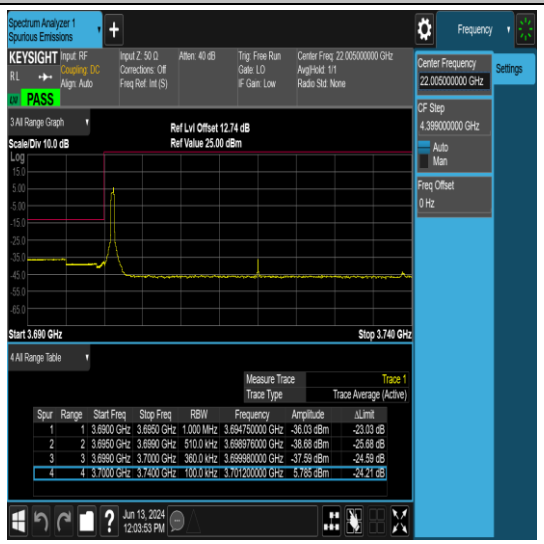

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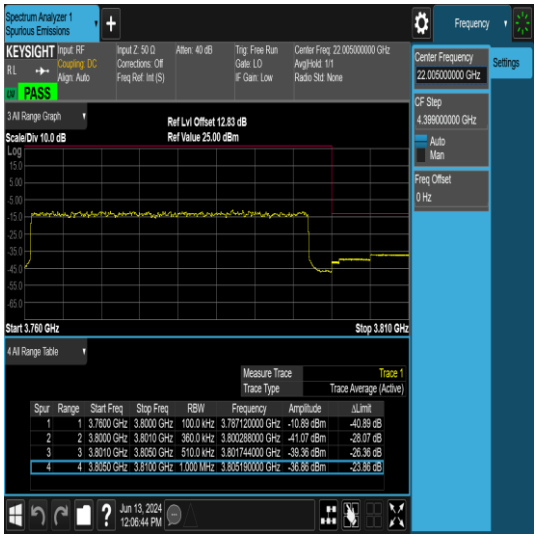

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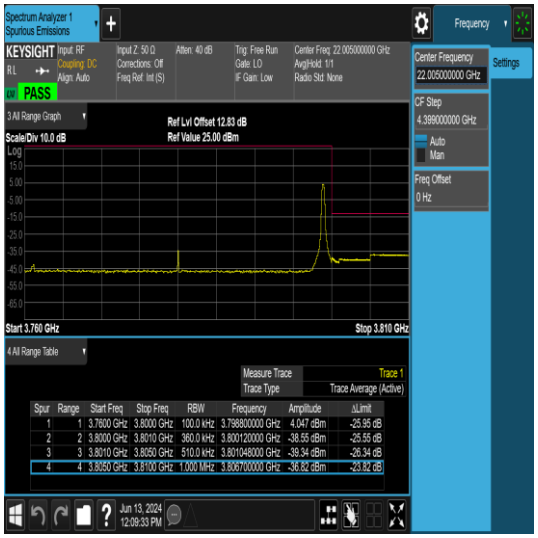

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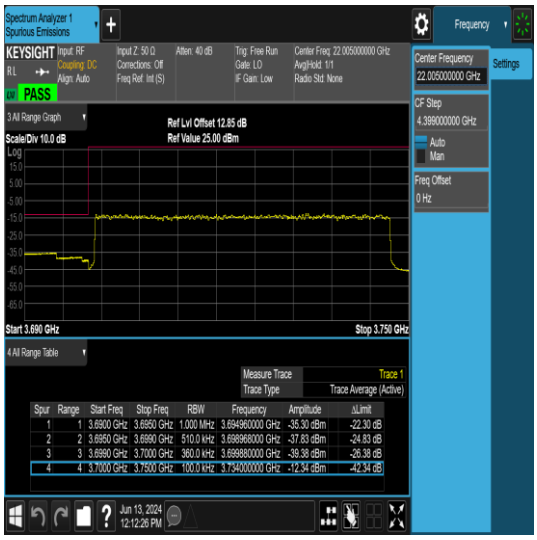

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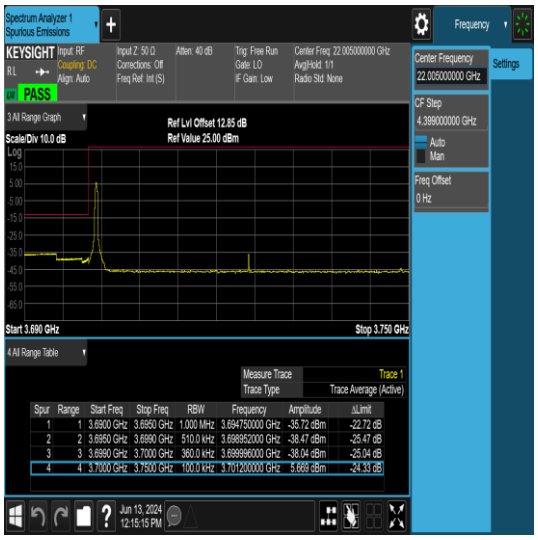

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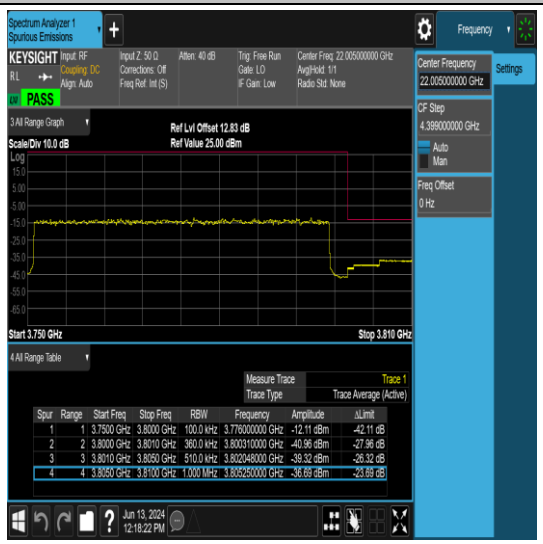

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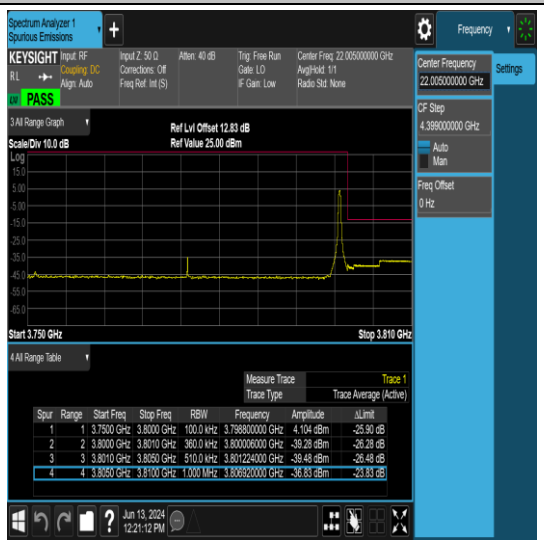

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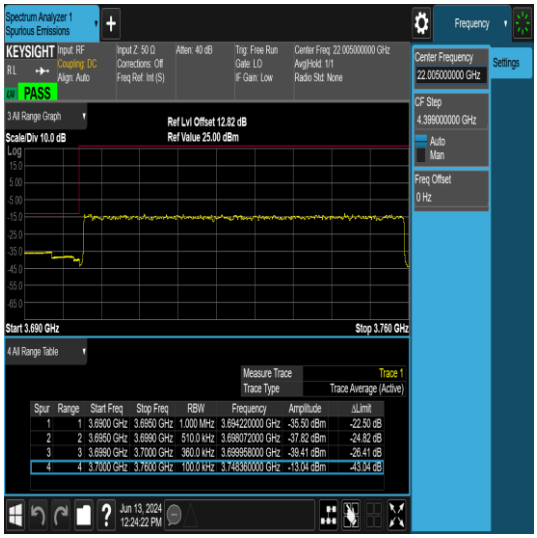

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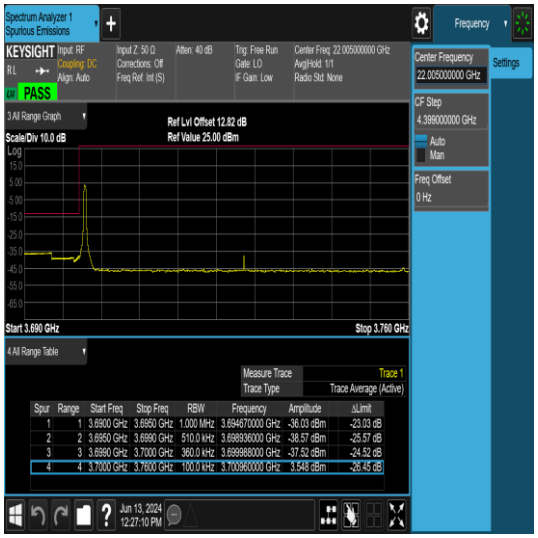

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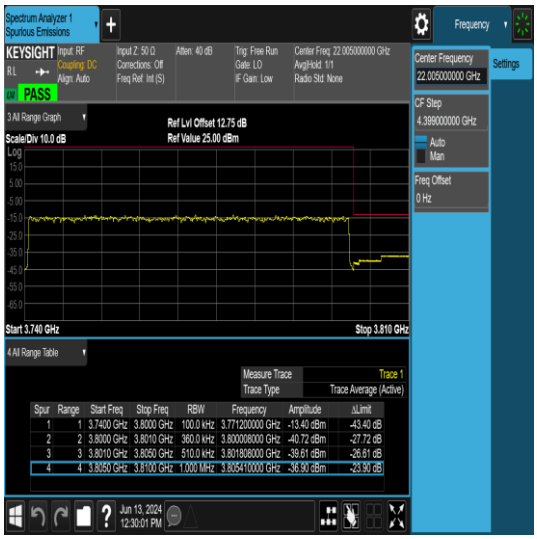

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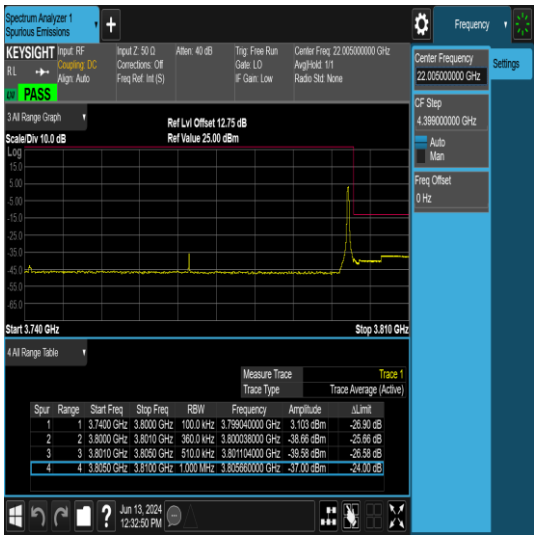

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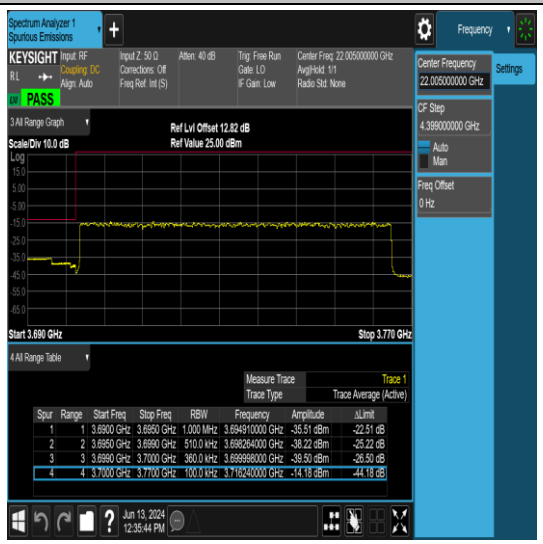

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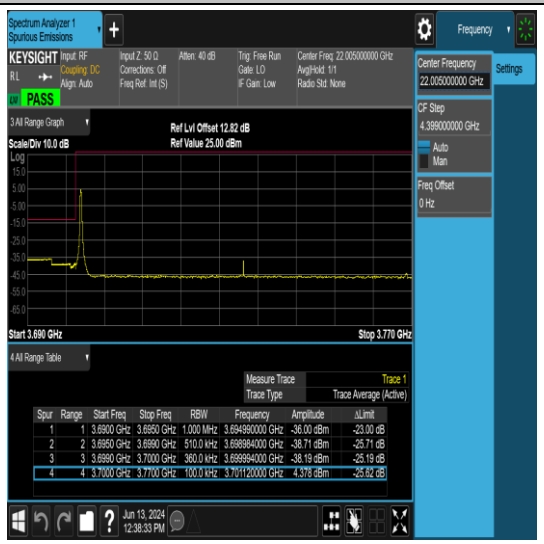

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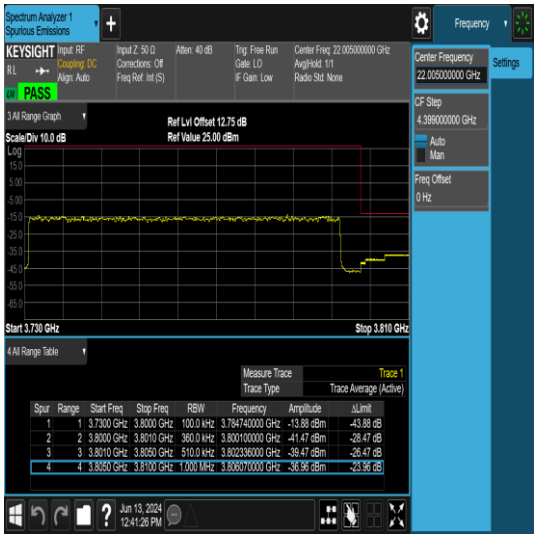

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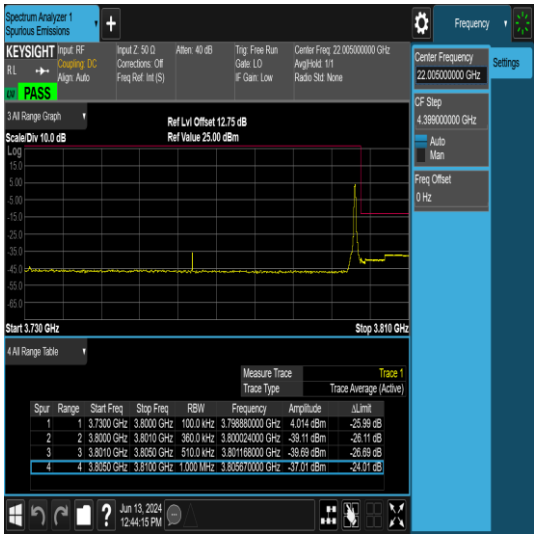

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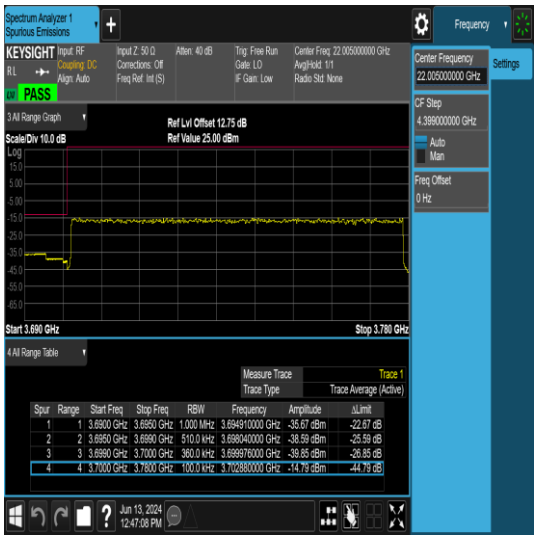

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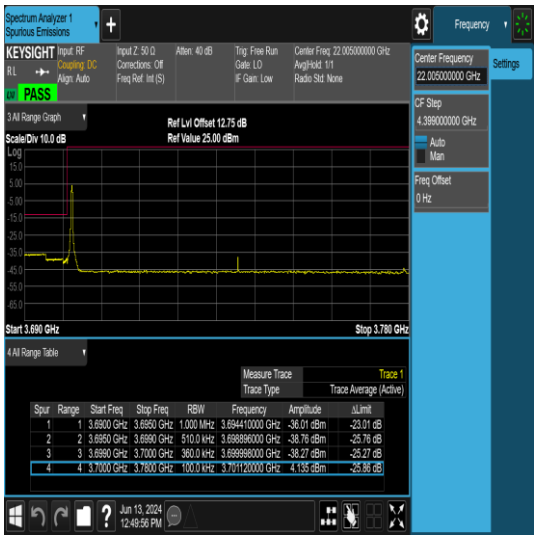

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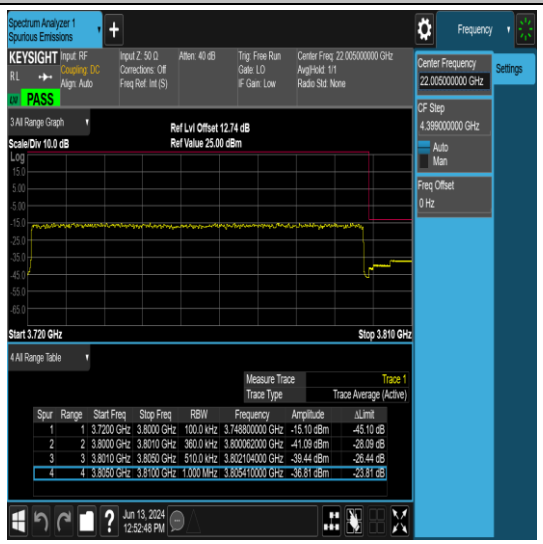

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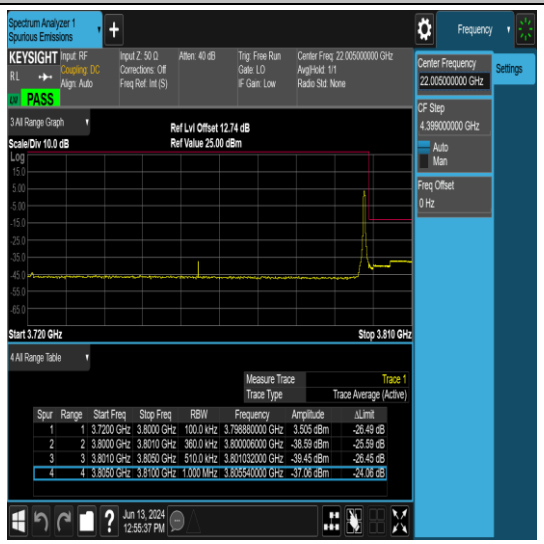

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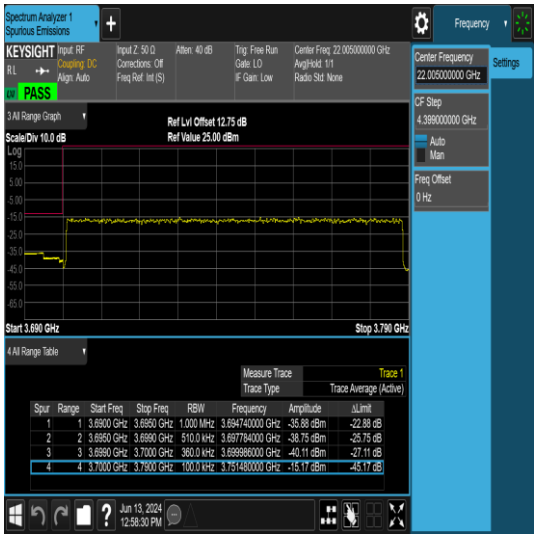

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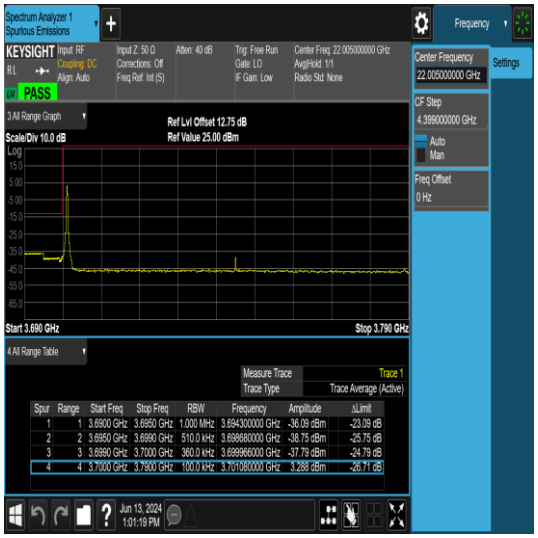

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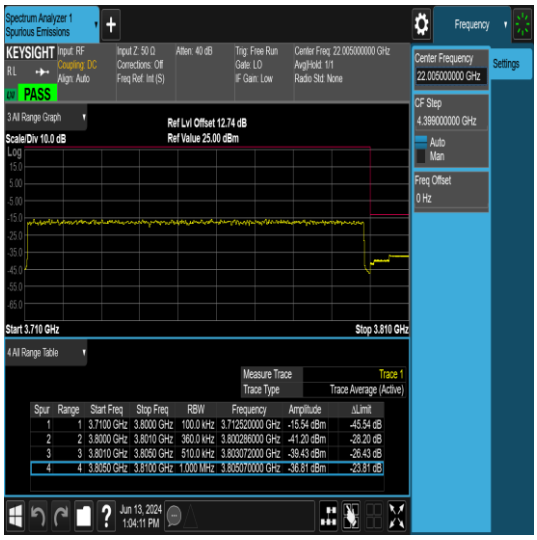

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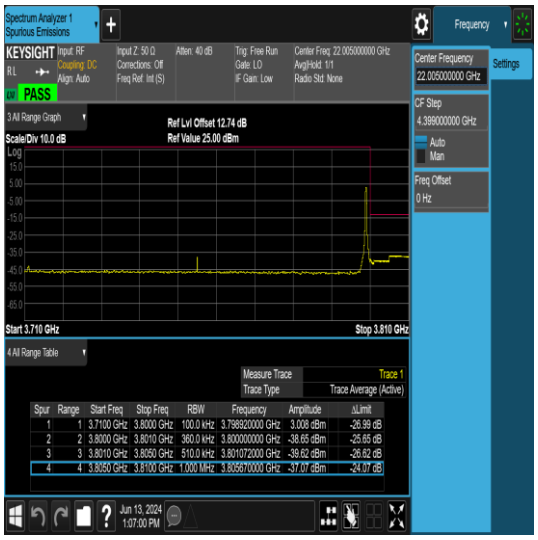

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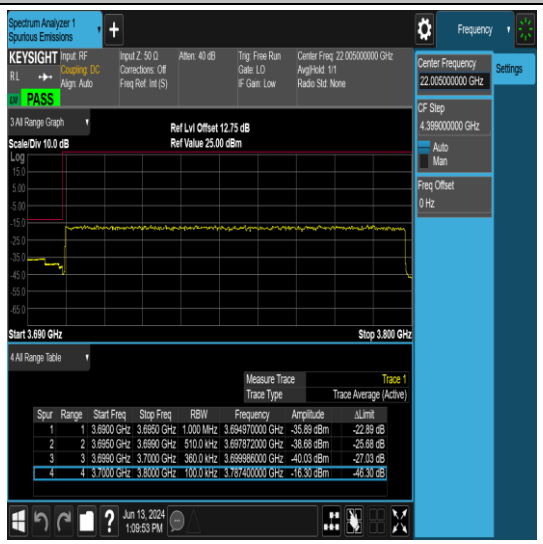

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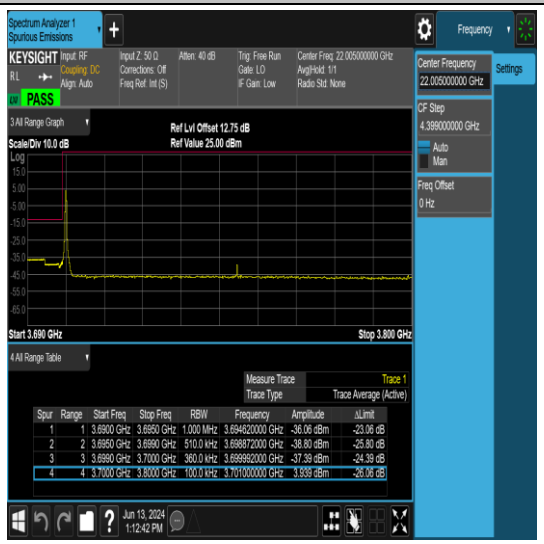

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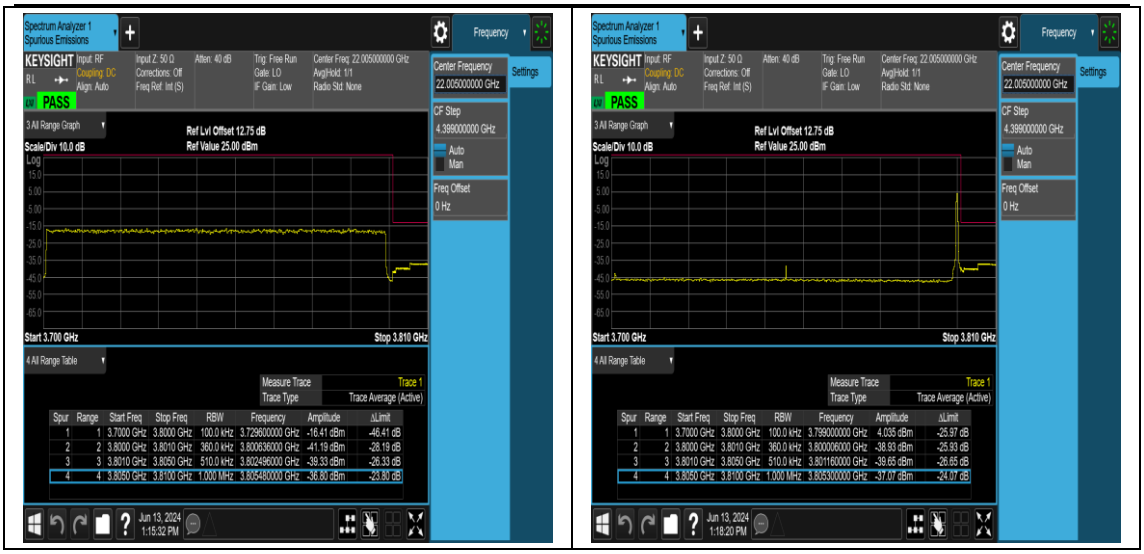
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Spurious Emissions
KEYSIGHT
PASS
Frequency
Center Frequency
22.005000000 GHz
Settings
CF Step
4.399000000 GHz
Auto
Man
Freq Offset
0 Hz
3 All Range Graph
Ref Lvl Offset 12.75 dB
Ref Value 25.00 dBm
Scale/Div 10.0 dB
Start 3.700 GHz
Stop 3.810 GHz
4 All Range Table
Measure Trace
Trace 1
Trace Type
Trace Average (Active)
Spur Range Start Freq Stop Freq RBW Frequency Amplitude ΔLimit
1 1 3.7000 GHz 3.8000 GHz 100.0 kHz 3.729600000 GHz -16.41 dBm -46.41 dB
2 2 3.8000 GHz 3.8010 GHz 360.0 kHz 3.800636000 GHz -41.19 dBm -28.19 dB
3 3 3.8010 GHz 3.8050 GHz 510.0 kHz 3.802496000 GHz -39.33 dBm -26.33 dB
4 4 3.8050 GHz 3.8100 GHz 1.000 MHz 3.805480000 GHz -36.80 dBm -23.80 dB
Jun 13, 2024
1:15:32 PM
Spectrum Analyzer 1
Spurious Emissions
KEYSIGHT
PASS
Frequency
Center Frequency
22.005000000 GHz
Settings
CF Step
4.399000000 GHz
Auto
Man
Freq Offset
0 Hz
3 All Range Graph
Ref Lvl Offset 12.75 dB
Ref Value 25.00 dBm
Scale/Div 10.0 dB
Start 3.700 GHz
Stop 3.810 GHz
4 All Range Table
Measure Trace
Trace 1
Trace Type
Trace Average (Active)
Spur Range Start Freq Stop Freq RBW Frequency Amplitude ΔLimit
1 1 3.7000 GHz 3.8000 GHz 100.0 kHz 3.799000000 GHz 4.035 dBm -25.97 dB
2 2 3.8000 GHz 3.8010 GHz 360.0 kHz 3.800006000 GHz -38.93 dBm -25.93 dB
3 3 3.8010 GHz 3.8050 GHz 510.0 kHz 3.801160000 GHz -39.65 dBm -26.65 dB
4 4 3.8050 GHz 3.8100 GHz 1.000 MHz 3.805300000 GHz -37.07 dBm -24.07 dB
Jun 13, 2024
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Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-56.46	-43	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	0.15	30	-66.14	-33	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	30	1000	-45.27	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	6000	18000	-33.09	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	18000	40000	-26.98	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.17	-43	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.31	-33	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.84	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-32.97	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.12	-13	PASS

N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.28	-43	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.46	-33	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.19	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-32.87	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-27.10	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-56.91	-43	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	0.15	30	-66.19	-33	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	30	1000	-44.97	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	1000	6000	-23.58	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	6000	18000	-32.96	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	18000	40000	-26.86	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-57.52	-43	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.64	-33	PASS
N78-3	30	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.89	-13	PASS

700-3800										
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.47	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-33.12	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-27.17	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-56.48	-43	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.26	-33	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-45.05	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.57	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-32.89	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-27.41	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-56.57	-43	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	0.15	30	-65.65	-33	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	30	1000	-45.18	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	1000	6000	-23.43	-13	PASS
N78-3700-38	30	10	DFT-QPSK	M	Outer_Full	6000	18000	-32.83	-13	PASS

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N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	18000	40000	-27.27	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-56.86	-43	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-67.34	-33	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.81	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-32.97	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.17	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.06	-43	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.53	-33	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.91	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.47	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-26.92	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.17	-43	PASS

N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	0.15	30	-66.71	-33	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	30	1000	-44.71	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	1000	6000	-23.33	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	6000	18000	-32.86	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	18000	40000	-27.22	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-57.20	-43	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-66.77	-33	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.09	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-32.99	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-27.05	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.36	-43	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.12	-33	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.99	-13	PASS
N78-3	30	10	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.45	-13	PASS

700-3800										
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-33.04	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.18	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-56.52	-43	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	0.15	30	-66.60	-33	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	30	1000	-44.90	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	6000	18000	-32.98	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	18000	40000	-27.25	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.00	-43	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.78	-33	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.13	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.39	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-32.97	-13	PASS
N78-3700-38	30	10	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-27.33	-13	PASS

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N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-56.77	-43	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.85	-33	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.15	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.12	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-57.37	-43	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	0.15	30	-66.34	-33	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	30	1000	-45.08	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	18000	40000	-26.94	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-57.28	-43	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.64	-33	PASS

N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.27	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-33.08	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-27.11	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-57.40	-43	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.62	-33	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.96	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-27.19	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-57.73	-43	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	0.15	30	-66.48	-33	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	30	1000	-45.11	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	1000	6000	-23.58	-13	PASS
N78-3	30	15	DFT-QPSK	L	Outer_Full	6000	18000	-33.01	-13	PASS

700-3800										
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	18000	40000	-27.14	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-56.77	-43	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.84	-33	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.80	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-32.91	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.06	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.15	-43	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-67.15	-33	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.90	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.35	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-27.03	-13	PASS
N78-3700-38	30	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-57.91	-43	PASS

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N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	0.15	30	-66.48	-33	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	30	1000	-45.02	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	18000	40000	-27.01	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-57.73	-43	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.73	-33	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.69	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.46	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-27.20	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.17	-43	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-67.08	-33	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.87	-13	PASS

N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-32.89	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-27.13	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-56.87	-43	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	0.15	30	-66.81	-33	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	30	1000	-44.75	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	1000	6000	-23.60	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	6000	18000	-32.94	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-57.97	-43	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.63	-33	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.87	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-33.04	-13	PASS
N78-3	30	15	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-26.74	-13	PASS

700-3800										
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.29	-43	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.58	-33	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.78	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-33.08	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.89	-43	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	0.15	30	-66.60	-33	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	30	1000	-45.02	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	6000	18000	-33.04	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-56.75	-43	PASS
N78-3700-38	30	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-66.41	-33	PASS

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N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.99	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.46	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-32.76	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.31	-43	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.18	-33	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-45.15	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.44	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-33.03	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.18	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-56.03	-43	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	0.15	30	-67.05	-33	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	30	1000	-45.20	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	1000	6000	-23.52	-13	PASS

N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	6000	18000	-32.87	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	18000	40000	-27.00	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.25	-43	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.89	-33	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.86	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.61	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-33.10	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-27.08	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-57.25	-43	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.22	-33	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.01	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.13	-13	PASS
N78-3	30	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-57.57	-43	PASS

700-3800										
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	0.15	30	-66.43	-33	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	30	1000	-44.98	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	6000	18000	-32.99	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	18000	40000	-27.26	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-56.84	-43	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-67.19	-33	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.28	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-32.94	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-26.99	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-56.92	-43	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.40	-33	PASS
N78-3700-38	30	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.09	-13	PASS

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N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.61	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-32.84	-13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-27.25	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-57.74	-43	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	0.15	30	-67.24	-33	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	30	1000	-45.00	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	6000	18000	-32.91	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	18000	40000	-27.22	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-56.56	-43	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.80	-33	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.89	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-32.86	-13	PASS

N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.03	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.02	-43	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.40	-33	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.86	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.55	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-27.10	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-57.00	-43	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	0.15	30	-66.98	-33	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	30	1000	-45.08	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	1000	6000	-23.57	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	6000	18000	-33.06	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	18000	40000	-26.99	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-57.27	-43	PASS
N78-3	30	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.66	-33	PASS

700-3800										
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.90	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-32.87	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-27.13	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.42	-43	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.66	-33	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.96	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-33.02	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-26.97	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-57.31	-43	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	0.15	30	-66.28	-33	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	30	1000	-44.74	-13	PASS
N78-3700-38	30	20	DFT-QPSK	M	Outer_Full	1000	6000	-23.44	-13	PASS

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N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	6000	18000	-32.94	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	18000	40000	-27.21	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-57.31	-43	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.53	-33	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.58	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-32.90	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.30	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-56.78	-43	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.27	-33	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.99	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.58	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-32.91	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-27.26	-13	PASS

N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.29	-43	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	0.15	30	-66.61	-33	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	30	1000	-44.38	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	1000	6000	-23.56	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	6000	18000	-32.98	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	18000	40000	-27.04	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-57.35	-43	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-67.28	-33	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.97	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.67	-43	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.79	-33	PASS
N78-3	30	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.84	-13	PASS

700-3800										
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.62	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-33.02	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.05	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-56.94	-43	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	0.15	30	-66.72	-33	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	30	1000	-44.94	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	1000	6000	-23.56	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	6000	18000	-32.92	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	18000	40000	-27.12	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.78	-43	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.49	-33	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.34	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.42	-13	PASS
N78-3700-38	30	20	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-33.06	-13	PASS

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N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-26.99	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-56.73	-43	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.98	-33	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.18	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.42	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-32.97	-13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.15	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-56.65	-43	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	0.15	30	-66.27	-33	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	30	1000	-45.19	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	6000	18000	-33.04	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	18000	40000	-27.21	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-56.99	-43	PASS

N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.88	-33	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.30	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.46	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-33.06	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-27.26	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-56.82	-43	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.57	-33	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.08	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-33.08	-13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-26.92	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	0.009	0.15	-57.81	-43	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	0.15	30	-67.39	-33	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	30	1000	-45.12	-13	PASS
N78-3	30	30	DFT-QPSK	L	Outer_Full	1000	6000	-23.48	-13	PASS

700-3800										
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	6000	18000	-32.99	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	18000	40000	-27.31	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.03	-43	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.08	-33	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.84	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.58	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-32.94	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.30	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-56.83	-43	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.49	-33	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.77	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-33.03	-13	PASS
N78-3700-38	30	30	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-26.90	-13	PASS

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N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	0.009	0.15	-57.51	-43	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	0.15	30	-66.32	-33	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	30	1000	-45.09	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	18000	40000	-27.30	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-56.83	-43	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.35	-33	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.15	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.41	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-32.98	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-27.11	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.10	-43	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.39	-33	PASS

N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-45.00	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.35	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-33.03	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-27.25	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	0.009	0.15	-57.23	-43	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	0.15	30	-66.68	-33	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	30	1000	-45.34	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	1000	6000	-23.63	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	6000	18000	-33.02	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	18000	40000	-27.09	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-57.47	-43	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.31	-33	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.00	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.64	-13	PASS
N78-3	30	30	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-32.94	-13	PASS

700-3800										
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.22	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-56.81	-43	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.36	-33	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.88	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.31	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-32.99	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-27.17	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.38	-43	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	0.15	30	-66.45	-33	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	30	1000	-45.10	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	6000	18000	-33.15	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	18000	40000	-27.22	-13	PASS
N78-3700-38	30	30	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-56.58	-43	PASS

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N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-67.05	-33	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.80	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-32.97	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-26.86	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.13	-43	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-65.98	-33	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.89	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.57	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-32.97	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.05	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	0.009	0.15	-57.54	-43	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	0.15	30	-66.37	-33	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	30	1000	-44.95	-13	PASS

N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	1000	6000	-23.63	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	6000	18000	-32.94	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	18000	40000	-27.10	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-56.84	-43	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.45	-33	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.20	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-33.04	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-27.14	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-56.04	-43	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.41	-33	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.88	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-33.03	-13	PASS
N78-3	30	30	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.28	-13	PASS

700-3800										
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	0.009	0.15	-57.56	-43	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	0.15	30	-66.70	-33	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	30	1000	-45.20	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	1000	6000	-23.55	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	6000	18000	-32.95	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	18000	40000	-27.13	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-57.50	-43	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.48	-33	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.26	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-32.83	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-27.20	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-56.56	-43	PASS
N78-3700-38	30	30	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-67.15	-33	PASS

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N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.00	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-32.95	-13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-27.12	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-57.08	-43	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	0.15	30	-66.76	-33	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	30	1000	-44.42	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	18000	40000	-26.76	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.04	-43	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.57	-33	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.81	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.48	-13	PASS

N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-32.81	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.10	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.48	-43	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.27	-33	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.64	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.25	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-32.98	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-27.13	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	0.009	0.15	-57.19	-43	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	0.15	30	-66.49	-33	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	30	1000	-45.06	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	1000	6000	-23.55	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	18000	40000	-27.06	-13	PASS
N78-3	30	40	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-56.54	-43	PASS

700-3800										
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.62	-33	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.89	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-27.11	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.27	-43	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.91	-33	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-45.21	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.55	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-27.15	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-56.99	-43	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	0.15	30	-66.85	-33	PASS
N78-3700-38	30	40	DFT-QPSK	M	Outer_Full	30	1000	-45.27	-13	PASS

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N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	18000	40000	-27.19	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-57.34	-43	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.47	-33	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.13	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.57	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-33.09	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.19	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.77	-43	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.04	-33	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.21	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-32.99	-13	PASS

N78-3700-3800	30	40	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-27.10	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	0.009	0.15	-56.71	-43	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	0.15	30	-66.06	-33	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	30	1000	-44.72	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	6000	18000	-32.93	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	18000	40000	-27.22	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-57.24	-43	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-67.37	-33	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.83	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-27.33	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-56.80	-43	PASS
N78-3	30	40	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.68	-33	PASS

700-3800										
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.97	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.06	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-56.79	-43	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	0.15	30	-66.74	-33	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	30	1000	-44.88	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	6000	18000	-32.75	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	18000	40000	-27.29	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.41	-43	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.24	-33	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.86	-13	PASS
N78-3700-38	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.40	-13	PASS

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N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-33.08	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-27.27	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-56.81	-43	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.43	-33	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.97	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	0.009	0.15	-57.06	-43	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	0.15	30	-66.66	-33	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	30	1000	-45.15	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	6000	18000	-33.11	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	18000	40000	-27.05	-13	PASS

N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-57.27	-43	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.95	-33	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.21	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-27.26	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-57.23	-43	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.80	-33	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.92	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-27.20	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	0.009	0.15	-56.87	-43	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	0.15	30	-66.62	-33	PASS
N78-3	30	50	DFT-QPSK	L	Outer_Full	30	1000	-45.09	-13	PASS

700-3800										
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	6000	18000	-32.97	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	18000	40000	-27.17	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.27	-43	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.92	-33	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.05	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.61	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.09	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-56.50	-43	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.15	-33	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.96	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.56	-13	PASS
N78-3700-38	30	50	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-33.11	-13	PASS

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N78-3700-3800	30	50	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-27.33	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	0.009	0.15	-57.21	-43	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	0.15	30	-66.46	-33	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	30	1000	-45.08	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	1000	6000	-23.44	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	6000	18000	-32.92	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	18000	40000	-27.05	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-57.26	-43	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-67.16	-33	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.75	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.60	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-33.06	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-26.98	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.77	-43	PASS

N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.39	-33	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.94	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-32.96	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	0.009	0.15	-57.18	-43	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	0.15	30	-66.84	-33	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	30	1000	-44.91	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	6000	18000	-32.99	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	18000	40000	-26.96	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-56.53	-43	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-67.11	-33	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.96	-13	PASS
N78-3	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.48	-13	PASS

700-3800										
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-32.88	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.07	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.54	-43	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.72	-33	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.05	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-33.06	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-26.96	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.36	-43	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	0.15	30	-65.91	-33	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	30	1000	-44.89	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	1000	6000	-23.67	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	6000	18000	-32.97	-13	PASS
N78-3700-38	30	50	DFT-16QAM	M	Outer_Full	18000	40000	-27.20	-13	PASS

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N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-57.56	-43	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-67.04	-33	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.57	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.49	-43	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.30	-33	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Right	30	1000	-45.04	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.26	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	0.009	0.15	-57.44	-43	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	0.15	30	-66.21	-33	PASS

N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	30	1000	-45.13	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	6000	18000	-33.03	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	18000	40000	-27.28	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-56.97	-43	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-67.62	-33	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.23	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.58	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-32.95	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-27.09	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-57.38	-43	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.17	-33	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.86	-13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.45	-13	PASS
N78-3	30	50	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-33.12	-13	PASS

700-3800										
N78-3700-3800	30	50	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.23	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	0.009	0.15	-57.05	-43	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	0.15	30	-66.63	-33	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	30	1000	-45.22	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	1000	6000	-23.58	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	6000	18000	-32.95	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	18000	40000	-27.03	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-57.84	-43	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.70	-33	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.80	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.46	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-32.96	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-27.25	-13	PASS
N78-3700-38	30	50	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-56.74	-43	PASS

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N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.50	-33	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.03	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.45	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-33.02	-13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-27.16	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	0.009	0.15	-56.79	-43	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	0.15	30	-66.83	-33	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	30	1000	-45.09	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	18000	40000	-27.31	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-56.83	-43	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.24	-33	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.00	-13	PASS

N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.63	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-32.91	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.09	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-56.42	-43	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.31	-33	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.66	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.56	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-32.97	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-26.99	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	0.009	0.15	-56.30	-43	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	0.15	30	-66.42	-33	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	30	1000	-45.20	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	1000	6000	-23.61	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	6000	18000	-33.06	-13	PASS
N78-3	30	60	DFT-16QAM	L	Outer_Full	18000	40000	-27.25	-13	PASS

700-3800										
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-56.59	-43	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.56	-33	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.90	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-27.19	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.41	-43	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.50	-33	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.93	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.58	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-32.96	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-27.01	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	0.009	0.15	-56.68	-43	PASS
N78-3700-38	30	60	DFT-QPSK	M	Outer_Full	0.15	30	-66.64	-33	PASS

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N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	30	1000	-44.81	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	1000	6000	-23.43	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	6000	18000	-32.97	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	18000	40000	-26.94	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-57.36	-43	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-67.21	-33	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.81	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.34	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.32	-43	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-67.29	-33	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.92	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.50	-13	PASS

N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-33.12	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-26.92	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.39	-43	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	0.15	30	-66.47	-33	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	30	1000	-45.13	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	1000	6000	-23.57	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	6000	18000	-33.10	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	18000	40000	-27.27	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-56.77	-43	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-66.55	-33	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.07	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-32.98	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-27.20	-13	PASS
N78-3	30	60	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.58	-43	PASS

700-3800										
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.96	-33	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.55	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.46	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-32.85	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.30	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	0.009	0.15	-57.26	-43	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	0.15	30	-66.63	-33	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	30	1000	-45.02	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	1000	6000	-23.32	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	6000	18000	-33.10	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	18000	40000	-27.10	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-56.67	-43	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.26	-33	PASS
N78-3700-38	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.22	-13	PASS

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N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-32.98	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-27.16	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-57.80	-43	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.95	-33	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.71	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.55	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-32.89	-13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.25	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	0.009	0.15	-56.80	-43	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	0.15	30	-66.98	-33	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	30	1000	-44.52	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	1000	6000	-23.38	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	6000	18000	-33.06	-13	PASS

N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	18000	40000	-27.15	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-57.25	-43	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.34	-33	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.11	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.62	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-33.03	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-27.20	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-57.17	-43	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.76	-33	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.13	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.50	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-32.88	-13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-27.27	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	0.009	0.15	-57.20	-43	PASS
N78-3	30	70	DFT-QPSK	L	Outer_Full	0.15	30	-65.90	-33	PASS

700-3800										
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	30	1000	-44.92	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	1000	6000	-23.55	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	6000	18000	-32.98	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	18000	40000	-26.94	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.80	-43	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.76	-33	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.22	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.67	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.28	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.30	-43	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-67.29	-33	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.76	-13	PASS
N78-3700-38	30	70	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.45	-13	PASS

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N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-32.88	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-26.82	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	0.009	0.15	-57.27	-43	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	0.15	30	-67.19	-33	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	30	1000	-44.98	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	6000	18000	-33.04	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	18000	40000	-27.29	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-56.94	-43	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.39	-33	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.32	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.56	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-27.29	-13	PASS

N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.08	-43	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.92	-33	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Right	30	1000	-45.08	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-33.11	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-26.98	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	0.009	0.15	-56.50	-43	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	0.15	30	-66.09	-33	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	30	1000	-44.97	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	6000	18000	-32.95	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	18000	40000	-26.99	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-56.98	-43	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.57	-33	PASS
N78-3	30	70	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.14	-13	PASS

700-3800										
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.63	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-32.99	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.16	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.70	-43	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-67.04	-33	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.67	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.61	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-33.02	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-27.11	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	0.009	0.15	-56.08	-43	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	0.15	30	-66.18	-33	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	30	1000	-44.97	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	1000	6000	-23.45	-13	PASS
N78-3700-38	30	70	DFT-16QAM	M	Outer_Full	6000	18000	-32.97	-13	PASS

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N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	18000	40000	-27.33	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-58.01	-43	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-66.62	-33	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.96	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.57	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-32.95	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-27.13	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-56.86	-43	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.64	-33	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Right	30	1000	-45.18	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.65	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.06	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	0.009	0.15	-57.50	-43	PASS

N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	0.15	30	-66.92	-33	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	30	1000	-44.99	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	6000	18000	-33.06	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	18000	40000	-27.17	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.61	-43	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.94	-33	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.86	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-33.12	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-57.15	-43	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.45	-33	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.31	-13	PASS
N78-3	30	70	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.46	-13	PASS

700-3800										
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-33.06	-13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.20	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	0.009	0.15	-56.71	-43	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	0.15	30	-66.26	-33	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	30	1000	-45.11	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	6000	18000	-32.87	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	18000	40000	-27.20	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-56.57	-43	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.84	-33	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.03	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.58	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-33.02	-13	PASS
N78-3700-38	30	70	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-27.04	-13	PASS

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N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-56.95	-43	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.39	-33	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Right	30	1000	-45.12	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.46	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-33.03	-13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-26.97	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	0.009	0.15	-56.94	-43	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	0.15	30	-66.64	-33	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	30	1000	-45.12	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	1000	6000	-23.61	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	6000	18000	-33.02	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	18000	40000	-27.23	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.56	-43	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.79	-33	PASS

N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.87	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-32.87	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.35	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.14	-43	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-67.18	-33	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.74	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.45	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-32.96	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-27.25	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	0.009	0.15	-57.00	-43	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	0.15	30	-66.13	-33	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	30	1000	-45.10	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	1000	6000	-23.55	-13	PASS
N78-3	30	80	DFT-16QAM	L	Outer_Full	6000	18000	-32.97	-13	PASS

700-3800										
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	18000	40000	-27.14	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-56.10	-43	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-65.98	-33	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.75	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.58	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-32.86	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-27.22	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-56.93	-43	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.71	-33	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.91	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-32.86	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-27.24	-13	PASS
N78-3700-38	30	80	DFT-QPSK	M	Outer_Full	0.009	0.15	-57.29	-43	PASS

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N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	0.15	30	-66.99	-33	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	30	1000	-44.73	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	18000	40000	-27.21	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-57.18	-43	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.66	-33	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.45	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.47	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.36	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-56.69	-43	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.65	-33	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.88	-13	PASS

N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.47	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-32.91	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-27.28	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.22	-43	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	0.15	30	-66.61	-33	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	30	1000	-44.66	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	6000	18000	-33.04	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	18000	40000	-27.43	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-57.42	-43	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-67.11	-33	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.18	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.65	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-32.92	-13	PASS
N78-3	30	80	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-26.81	-13	PASS

700-3800										
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.41	-43	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-67.12	-33	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.69	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.58	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-33.14	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.29	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	0.009	0.15	-57.54	-43	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	0.15	30	-66.32	-33	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	30	1000	-45.15	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	6000	18000	-33.10	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	18000	40000	-27.09	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.30	-43	PASS
N78-3700-38	30	80	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.98	-33	PASS

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N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.05	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-27.28	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-56.84	-43	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.64	-33	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.83	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.60	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-33.08	-13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.31	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	0.009	0.15	-57.55	-43	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	0.15	30	-67.25	-33	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	30	1000	-44.97	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	1000	6000	-23.41	-13	PASS

N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	6000	18000	-33.13	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	18000	40000	-27.07	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-57.50	-43	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.45	-33	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.86	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-27.38	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-56.30	-43	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.86	-33	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.74	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-33.03	-13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-27.23	-13	PASS
N78-3	30	90	DFT-QPSK	L	Outer_Full	0.009	0.15	-56.76	-43	PASS

700-3800										
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	0.15	30	-66.98	-33	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	30	1000	-45.07	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	18000	40000	-27.03	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.26	-43	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.37	-33	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.18	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.62	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.13	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-56.97	-43	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.79	-33	PASS
N78-3700-38	30	90	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.00	-13	PASS

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N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.43	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-33.02	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	0.009	0.15	-57.29	-43	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	0.15	30	-66.27	-33	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	30	1000	-44.87	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	1000	6000	-23.65	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	18000	40000	-26.97	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-56.91	-43	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.59	-33	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.11	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.66	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-33.04	-13	PASS

N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-27.25	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.24	-43	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.77	-33	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.70	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-33.05	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-27.25	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	0.009	0.15	-58.08	-43	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	0.15	30	-66.03	-33	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	30	1000	-44.89	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	1000	6000	-23.61	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	6000	18000	-32.87	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	18000	40000	-27.28	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-57.21	-43	PASS
N78-3	30	90	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.35	-33	PASS

700-3800										
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.85	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.46	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-33.10	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.10	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.09	-43	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.70	-33	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.21	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-33.12	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-27.33	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.44	-43	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	0.15	30	-66.84	-33	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	30	1000	-44.89	-13	PASS
N78-3700-38	30	90	DFT-16QAM	M	Outer_Full	1000	6000	-23.56	-13	PASS

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N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	6000	18000	-33.15	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	18000	40000	-27.16	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-56.67	-43	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-66.69	-33	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.95	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-32.87	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-26.80	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.24	-43	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.80	-33	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.85	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-32.81	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.14	-13	PASS

N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	0.009	0.15	-57.45	-43	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	0.15	30	-66.62	-33	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	30	1000	-45.00	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	1000	6000	-23.68	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	18000	40000	-27.07	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.25	-43	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.40	-33	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.90	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-32.91	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-26.91	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-56.59	-43	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.78	-33	PASS
N78-3	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.64	-13	PASS

700-3800										
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.52	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-33.04	-13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.21	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	0.009	0.15	-57.51	-43	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	0.15	30	-66.58	-33	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	30	1000	-45.01	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	6000	18000	-33.02	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	18000	40000	-27.30	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-57.47	-43	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.53	-33	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.00	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.56	-13	PASS
N78-3700-38	30	90	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-32.92	-13	PASS

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N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-26.98	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-56.95	-43	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.75	-33	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.83	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-27.25	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	0.009	0.15	-57.83	-43	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	0.15	30	-66.55	-33	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	30	1000	-44.40	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	1000	6000	-23.37	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	6000	18000	-32.93	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	18000	40000	-27.24	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-56.73	-43	PASS

N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-67.13	-33	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.09	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.35	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Left	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Left	18000	40000	-27.15	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.20	-43	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.25	-33	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.99	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.51	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Right	6000	18000	-32.90	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Edge_1RB_Right	18000	40000	-26.89	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	0.009	0.15	-57.19	-43	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	0.15	30	-66.91	-33	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	30	1000	-44.84	-13	PASS
N78-3	30	100	DFT-16QAM	L	Outer_Full	1000	6000	-23.54	-13	PASS

700-3800										
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	6000	18000	-33.00	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	18000	40000	-26.99	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-57.28	-43	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.76	-33	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.18	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.63	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Left	6000	18000	-32.95	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Left	18000	40000	-26.98	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.81	-43	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.76	-33	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.75	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Edge_1RB_Right	6000	18000	-33.08	-13	PASS
N78-3700-38	30	100	DFT-16QAM	L	Edge_1RB_Right	18000	40000	-27.16	-13	PASS

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N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	0.009	0.15	-57.20	-43	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	0.15	30	-67.00	-33	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	30	1000	-45.19	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	1000	6000	-23.43	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	6000	18000	-33.01	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	18000	40000	-27.16	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-56.96	-43	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.53	-33	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.12	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Left	6000	18000	-32.88	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Left	18000	40000	-27.10	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-56.49	-43	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.93	-33	PASS

N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.29	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.53	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Right	6000	18000	-32.81	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Edge_1RB_Right	18000	40000	-27.32	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.74	-43	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	0.15	30	-66.93	-33	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	30	1000	-45.12	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	1000	6000	-23.54	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	6000	18000	-32.99	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	18000	40000	-27.20	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-56.96	-43	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.95	-33	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.18	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.68	-13	PASS
N78-3	30	100	DFT-16QAM	M	Edge_1RB_Left	6000	18000	-33.09	-13	PASS

700-3800										
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Left	18000	40000	-27.35	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-56.86	-43	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.01	-33	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Right	30	1000	-45.07	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.64	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Right	6000	18000	-33.07	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Edge_1RB_Right	18000	40000	-27.28	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	0.009	0.15	-57.13	-43	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	0.15	30	-66.44	-33	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	30	1000	-45.02	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	1000	6000	-23.61	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	6000	18000	-33.13	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	18000	40000	-27.24	-13	PASS
N78-3700-38	30	100	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.18	-43	PASS

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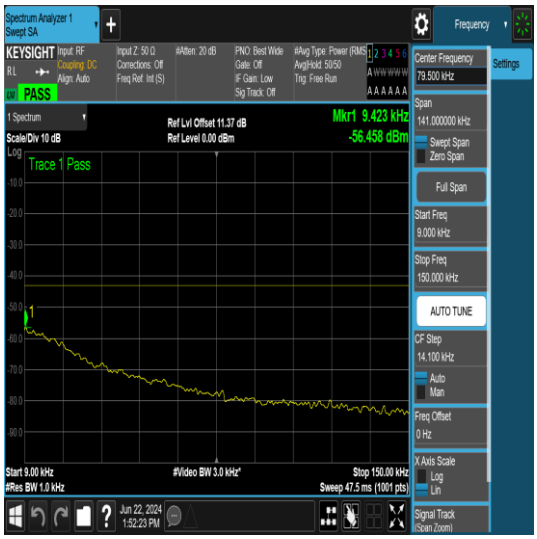
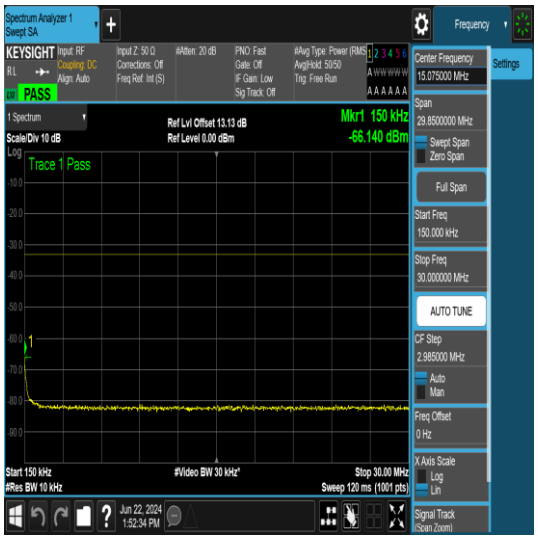
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.37	-33	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.91	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.71	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Left	6000	18000	-33.10	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Left	18000	40000	-27.17	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-57.45	-43	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.06	-33	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.01	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.61	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Right	6000	18000	-32.98	-13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Edge_1RB_Right	18000	40000	-27.20	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	0.009	0.15	-57.08	-43	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	0.15	30	-67.01	-33	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	30	1000	-44.94	-13	PASS

N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	1000	6000	-23.49	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	6000	18000	-33.03	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	18000	40000	-27.02	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-57.60	-43	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-66.97	-33	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Left	30	1000	-45.06	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.48	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Left	6000	18000	-32.83	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Left	18000	40000	-27.02	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-57.09	-43	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.09	-33	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.83	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.59	-13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Edge_1RB_Right	6000	18000	-32.77	-13	PASS
N78-3	30	100	DFT-16QAM	H	Edge_1RB_Right	18000	40000	-26.82	-13	PASS

700-3800										

Test Graphs

NTNV_N78-3700-3800_PC2_30_10_L_TID18_NS_01_0.009_0.15_#1	NTNV_N78-3700-3800_PC2_30_10_L_TID18_NS_01_0.15_30_#1
	
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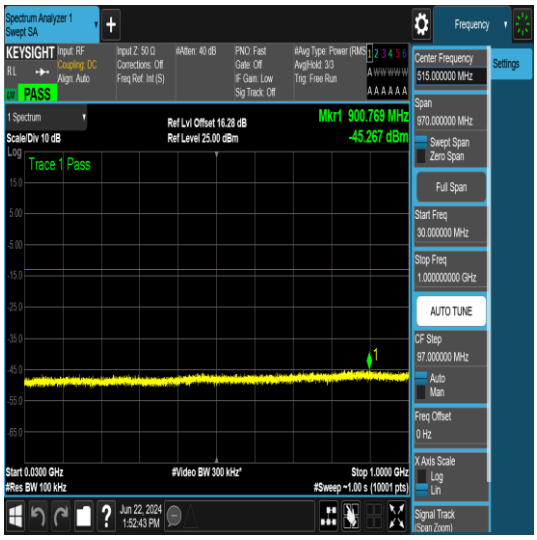	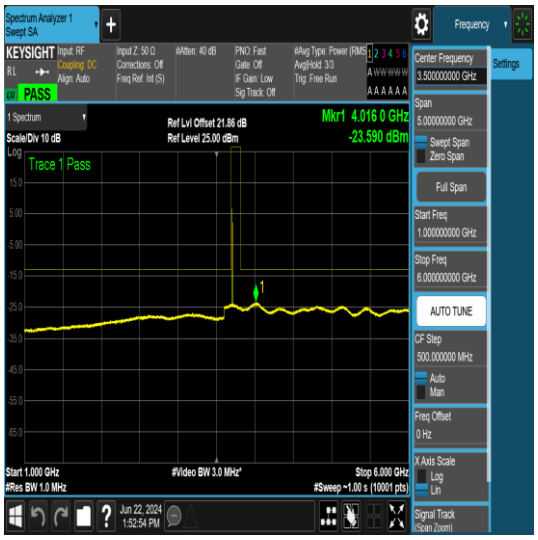
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