

99% & 26dB Bandwidth

Test Result

5G NR N77a(3450-3550MHz) SCS=30kHz 10MHz						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	8.6	9.85	/	Pass
CP-OFDM QPSK		Outer_Full	8.62	10.19	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	8.65	10.09	/	Pass
CP-OFDM QPSK		Outer_Full	8.66	10.22	/	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	8.63	10.01	/	Pass
CP-OFDM QPSK		Outer_Full	8.6	10.05	/	Pass

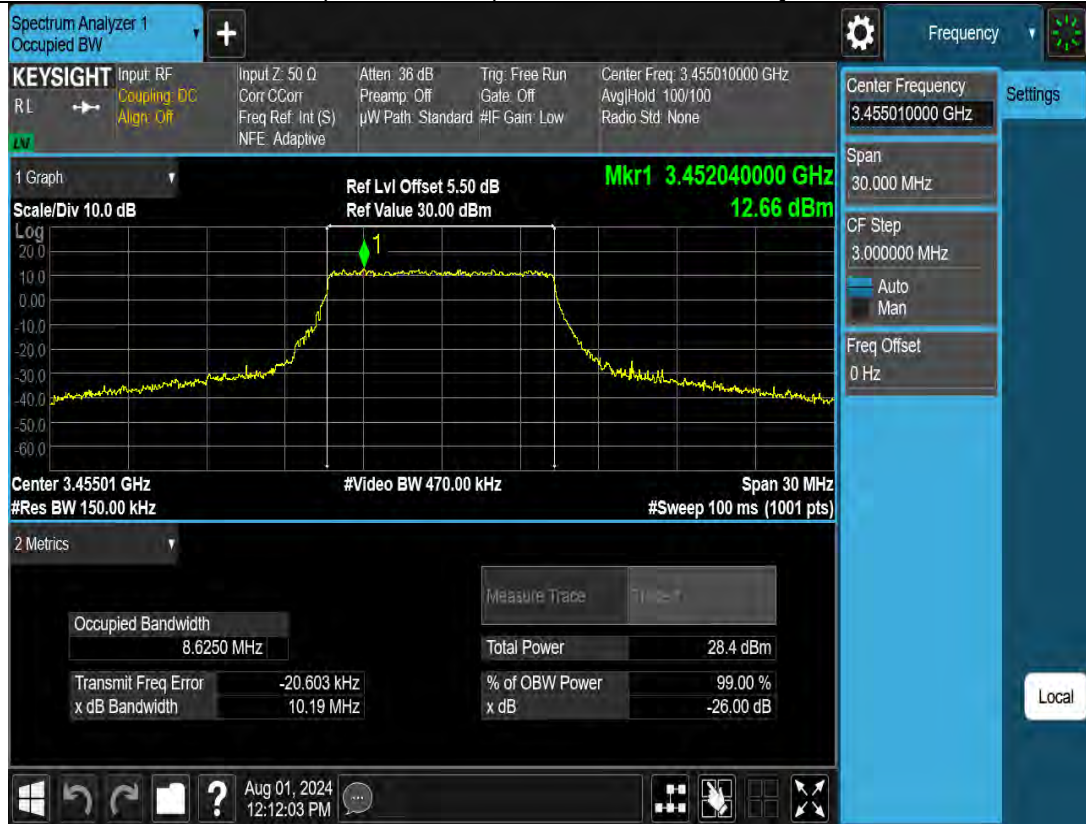
5G NR N77a(3450-3550MHz) SCS=30kHz 15MHz						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	12.96	14.59	/	Pass
CP-OFDM QPSK		Outer_Full	13.66	15.44	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	13.03	14.53	/	Pass
CP-OFDM QPSK		Outer_Full	13.65	15.43	/	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	13.01	14.66	/	Pass
CP-OFDM QPSK		Outer_Full	13.77	15.44	/	Pass

5G NR N77a(3450-3550MHz) SCS=30kHz 20MHz						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	17.92	19.51	/	Pass
CP-OFDM QPSK		Outer_Full	18.24	20.09	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	17.92	19.6	/	Pass
CP-OFDM QPSK		Outer_Full	18.3	19.94	/	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	17.9	19.39	/	Pass
CP-OFDM QPSK		Outer_Full	18.28	20.42	/	Pass

Test Graph



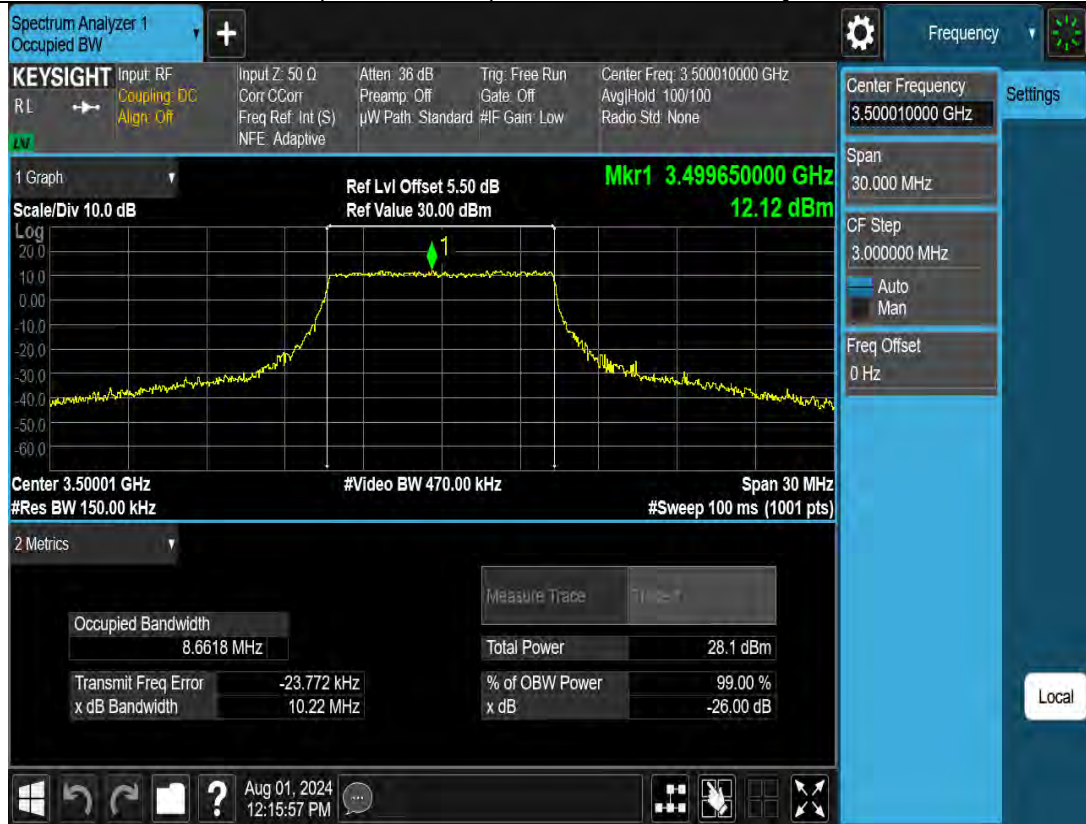
N77a(3450-3550MHz)-10M-OBW-L-CP-OFDM-QPSK



N77a(3450-3550MHz)-10M-OBW-M-DFT-s-OFDM-Pi2 BPSK



N77a(3450-3550MHz)-10M-OBW-M-CP-OFDM-QPSK



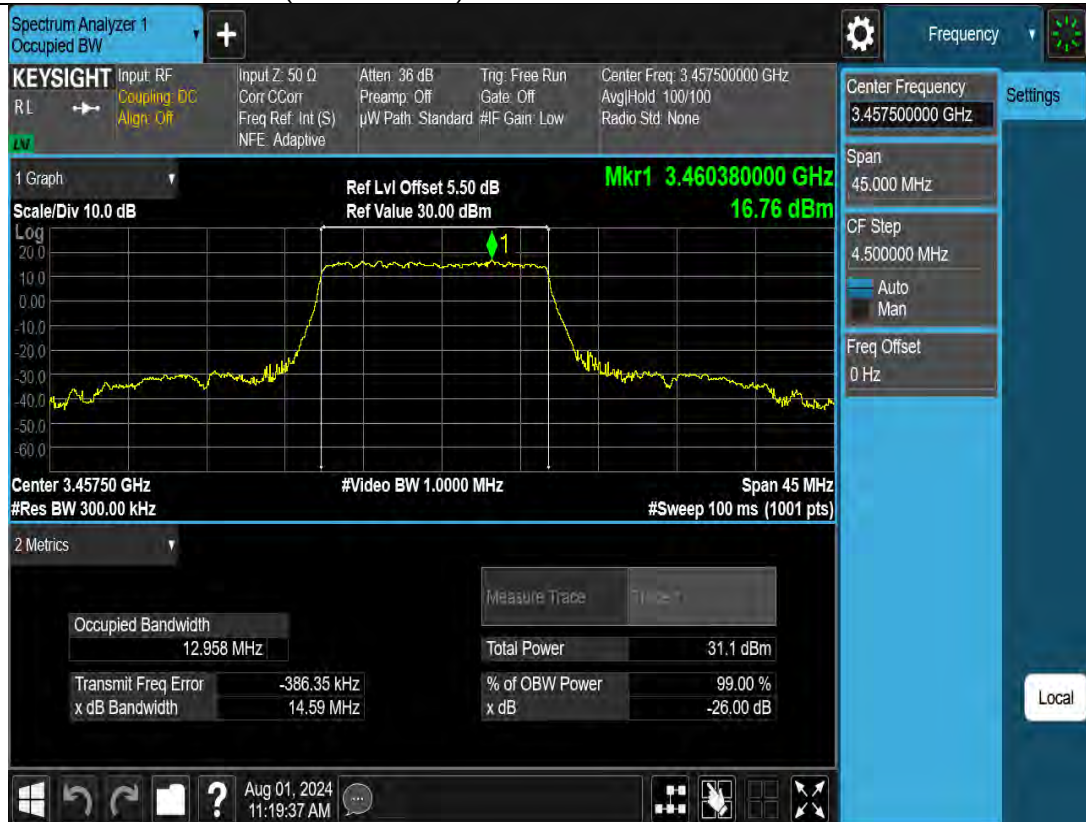
N77a(3450-3550MHz)-10M-OBW-H-DFT-s-OFDM-Pi2 BPSK



N77a(3450-3550MHz)-10M-OBW-H-CP-OFDM-QPSK



N77a(3450-3550MHz)-15M-OBW-L-DFT-s-OFDM-Pi2 BPSK



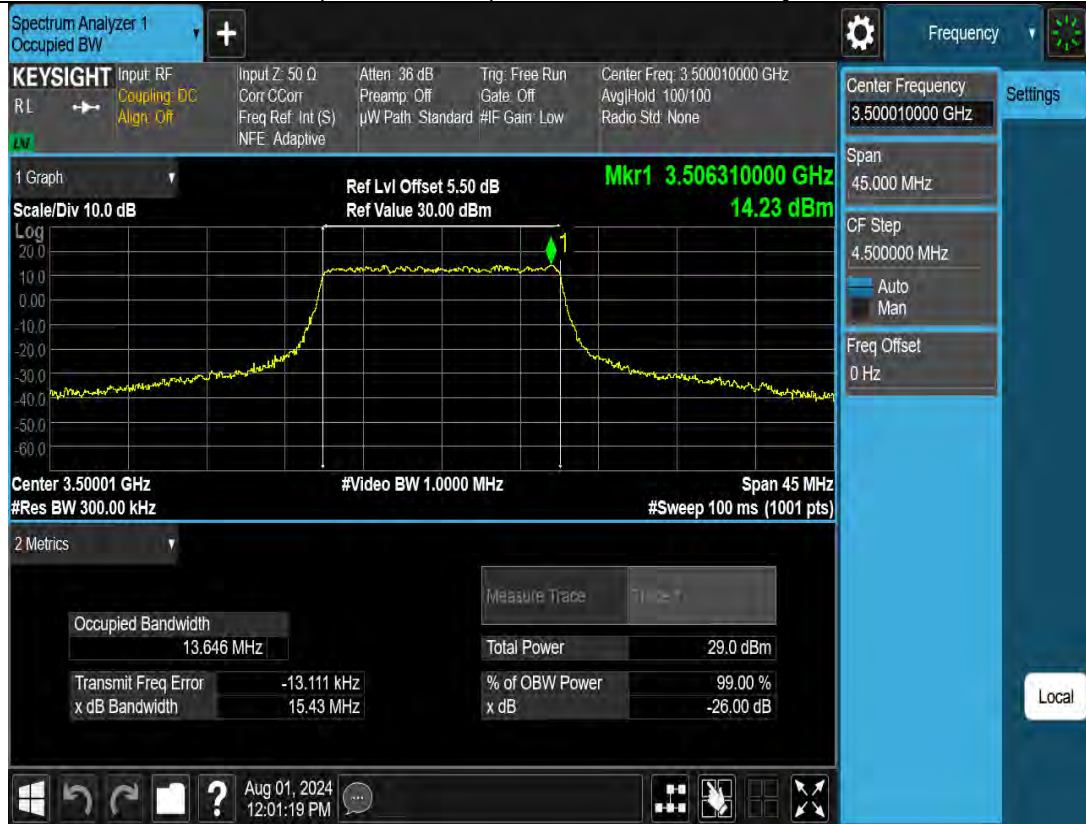
N77a(3450-3550MHz)-15M-OBW-L-CP-OFDM-QPSK



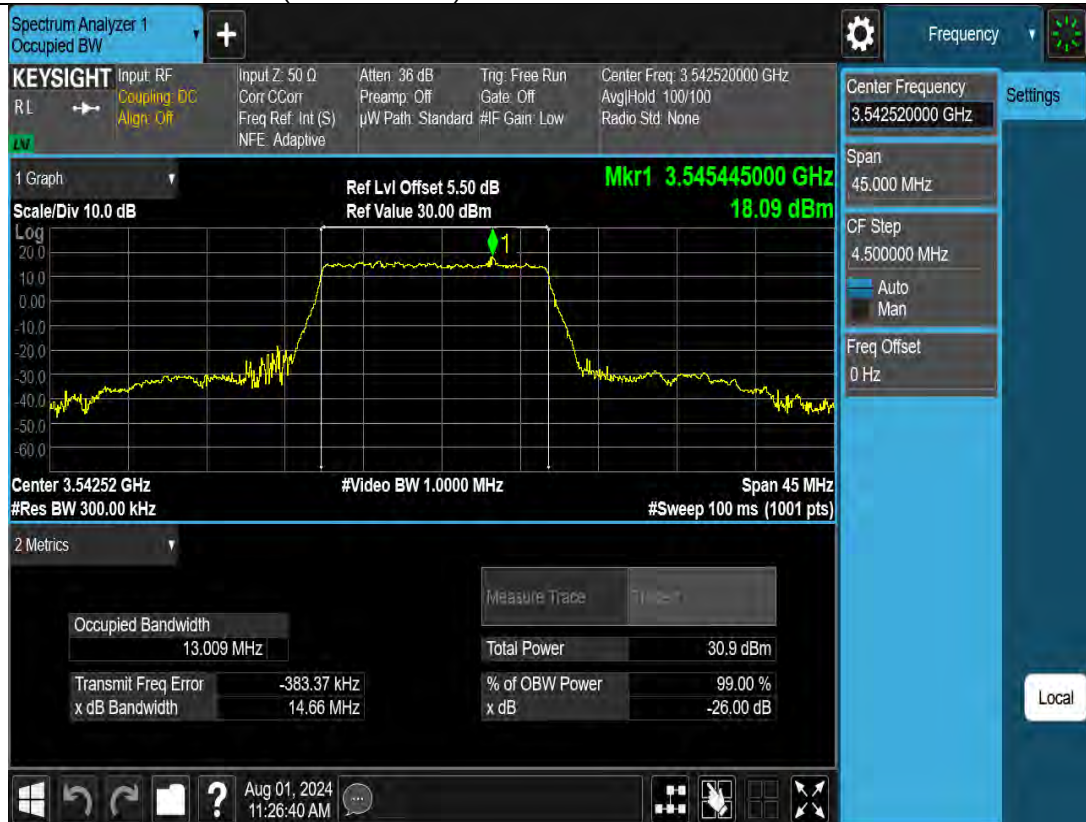
N77a(3450-3550MHz)-15M-OBW-M-DFT-s-OFDM-Pi2 BPSK



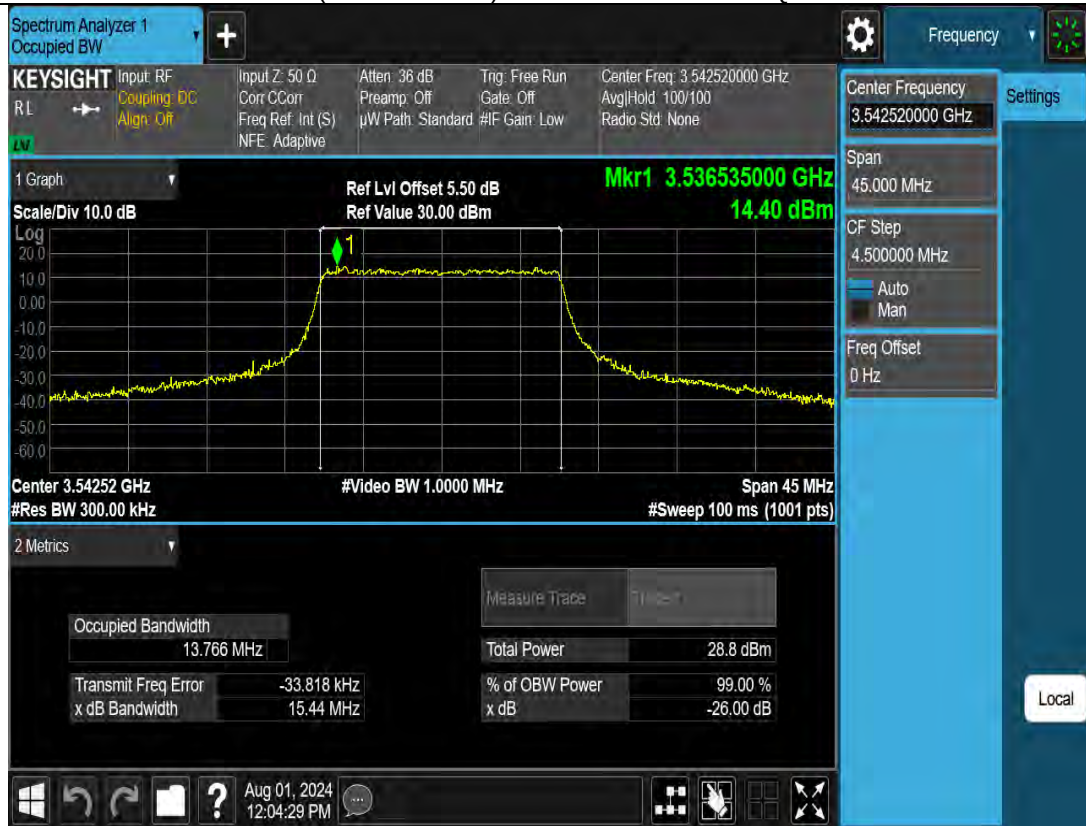
N77a(3450-3550MHz)-15M-OBW-M-CP-OFDM-QPSK



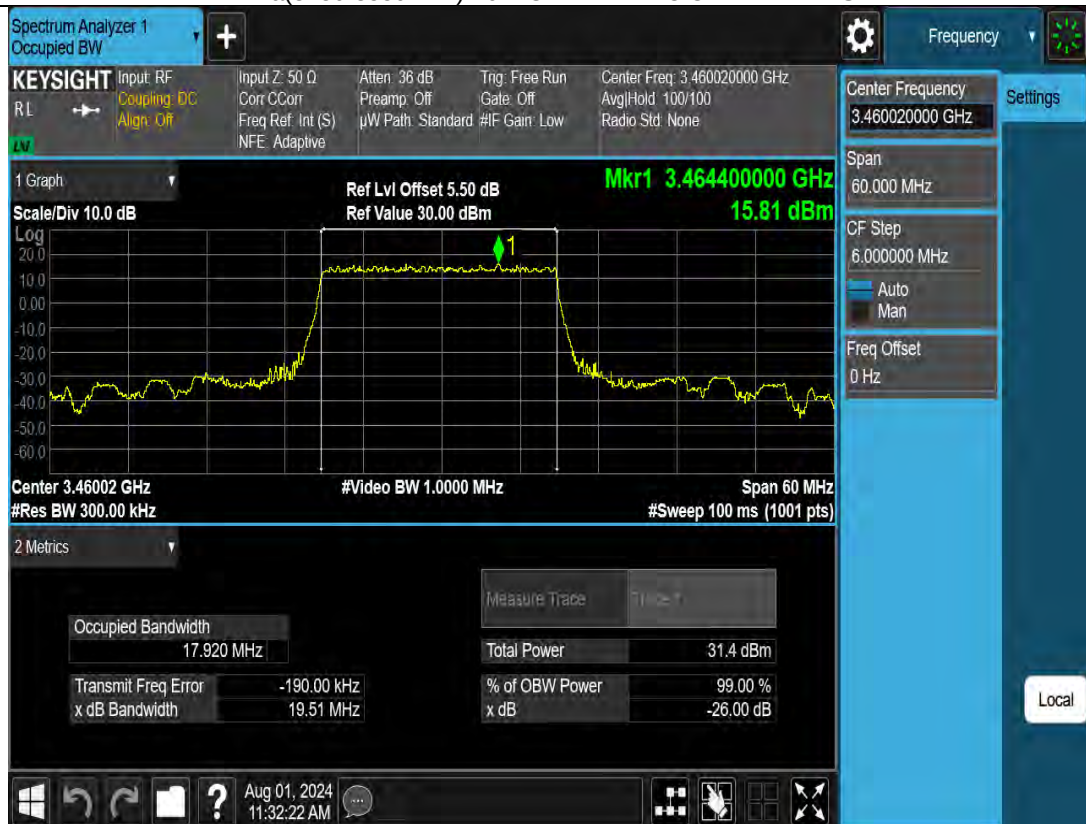
N77a(3450-3550MHz)-15M-OBW-H-DFT-s-OFDM-Pi2 BPSK



N77a(3450-3550MHz)-15M-OBW-H-CP-OFDM-QPSK



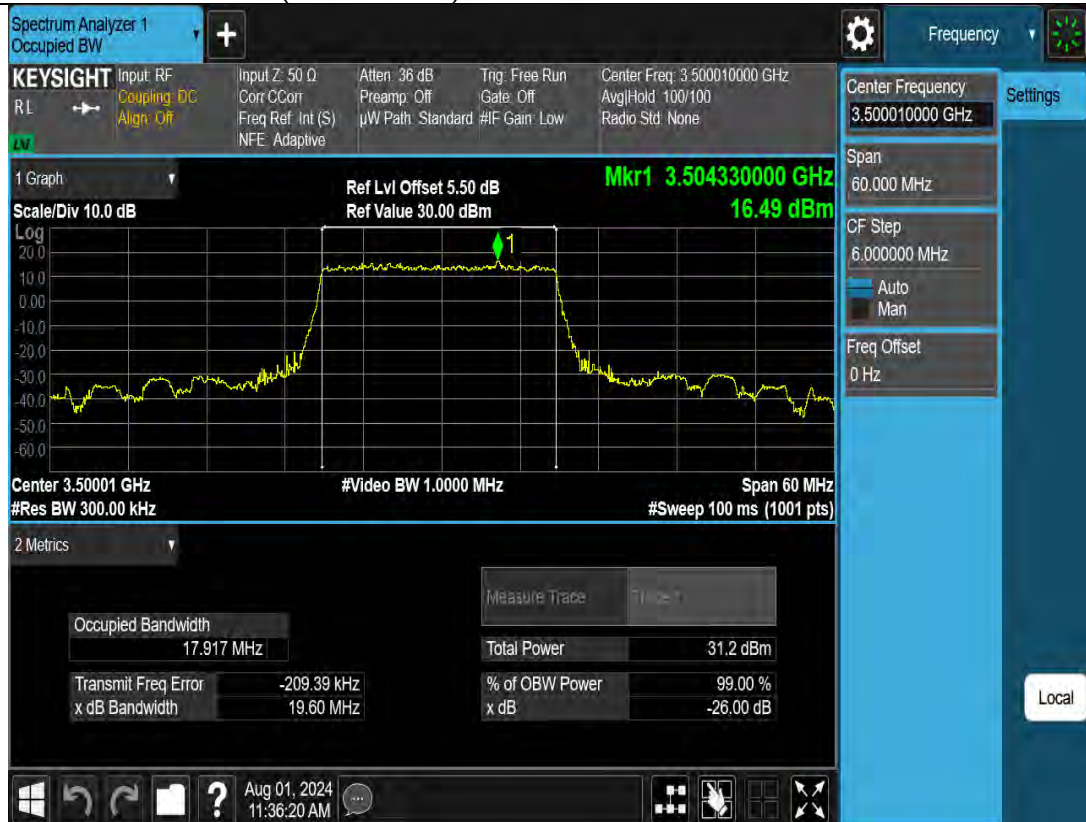
N77a(3450-3550MHz)-20M-OBW-L-DFT-s-OFDM-Pi2 BPSK



N77a(3450-3550MHz)-20M-OBW-L-CP-OFDM-QPSK



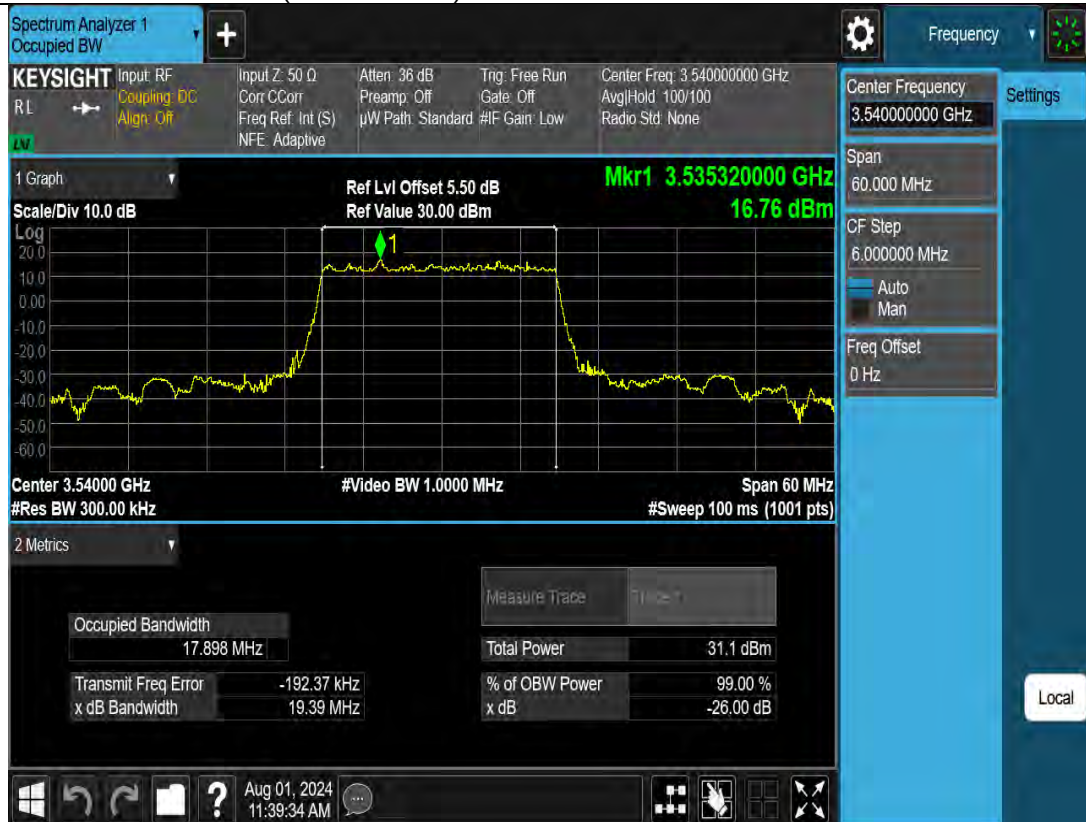
N77a(3450-3550MHz)-20M-OBW-M-DFT-s-OFDM-Pi2 BPSK



N77a(3450-3550MHz)-20M-OBW-M-CP-OFDM-QPSK



N77a(3450-3550MHz)-20M-OBW-H-DFT-s-OFDM-Pi2 BPSK



N77a(3450-3550MHz)-20M-OBW-H-CP-OFDM-QPSK



Peak-Average Ratio

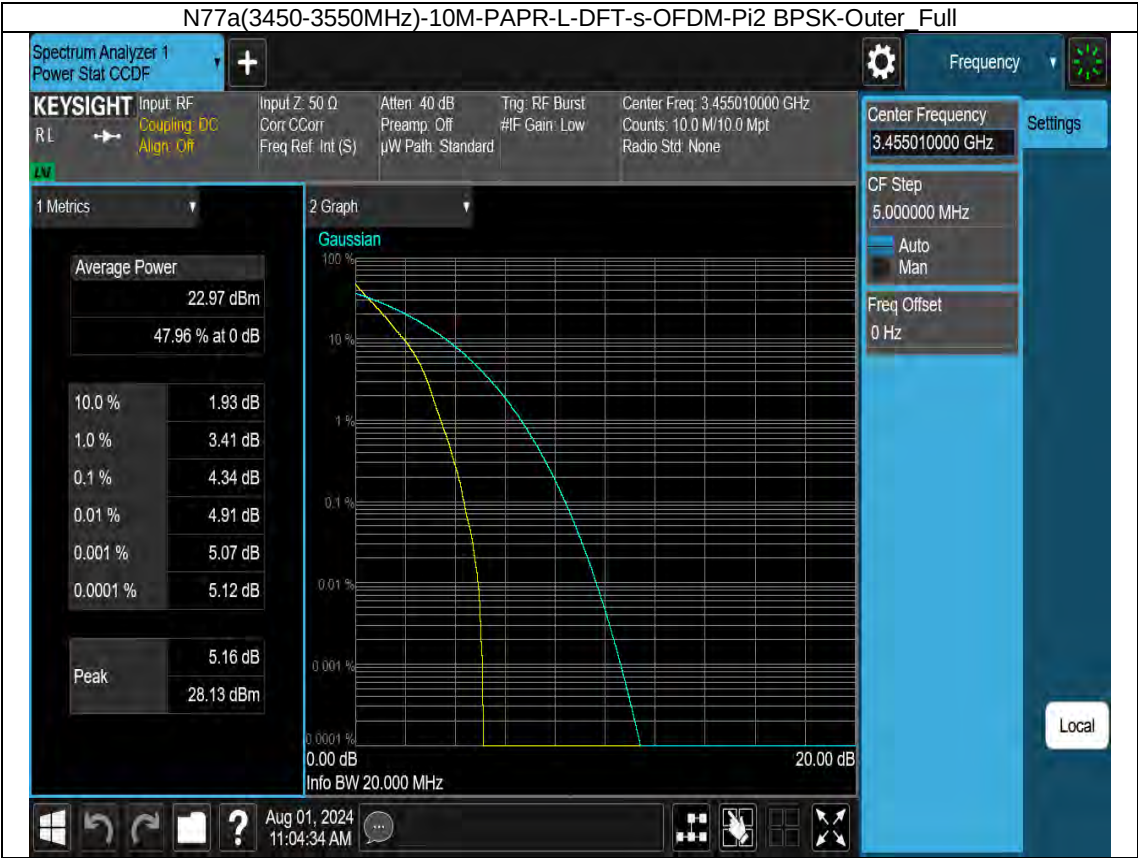
Test Result

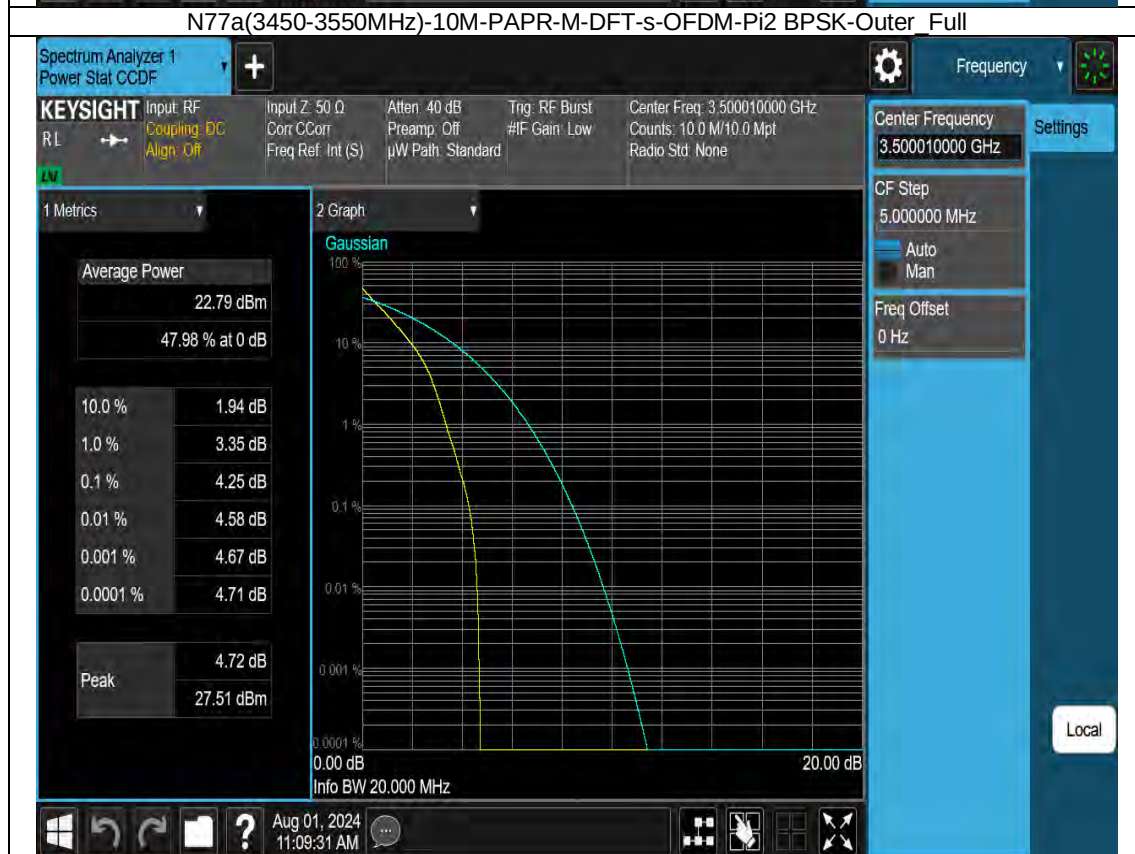
5G NR N77a(3450-3550MHz) SCS=30kHz 10MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	4.34	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.08	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	4.25	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.62	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	4.3	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.73	<=13	Pass

5G NR N77a(3450-3550MHz) SCS=30kHz 15MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	4.06	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.89	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	4.3	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.46	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	4.28	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.53	<=13	Pass

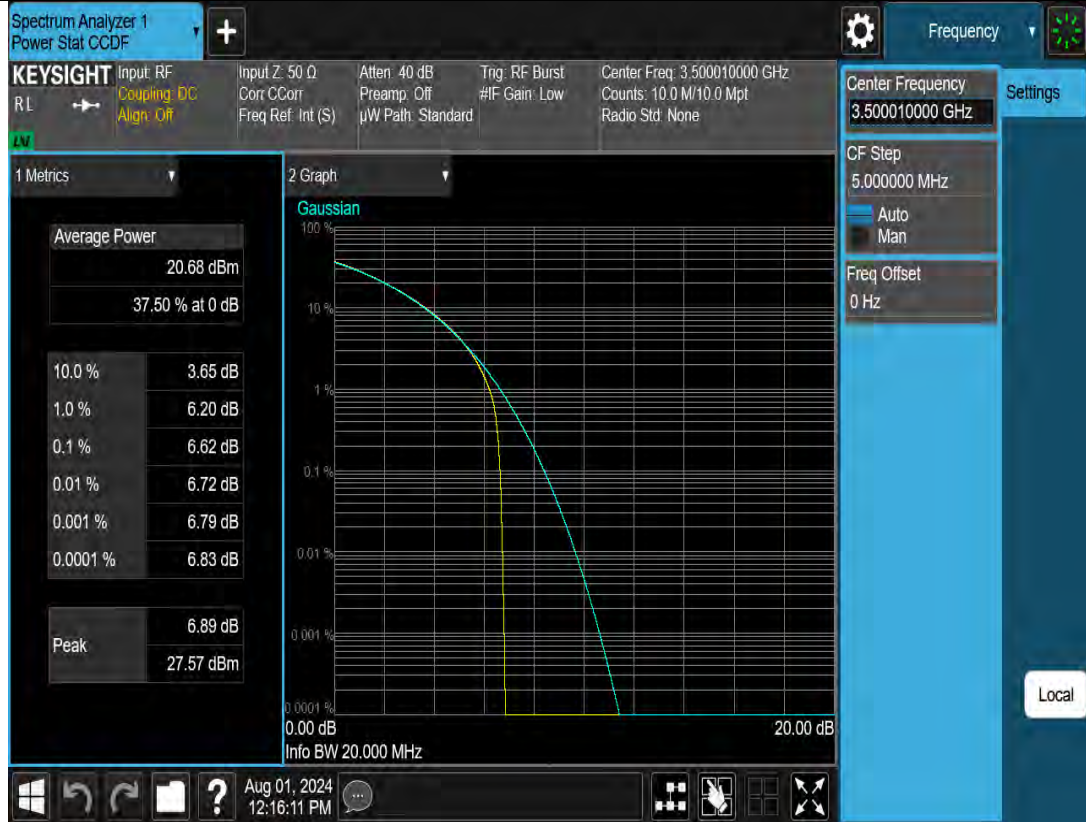
5G NR N77a(3450-3550MHz) SCS=30kHz 20MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	3.98	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.82	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	4.15	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.15	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	4.2	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.49	<=13	Pass

Test Graph

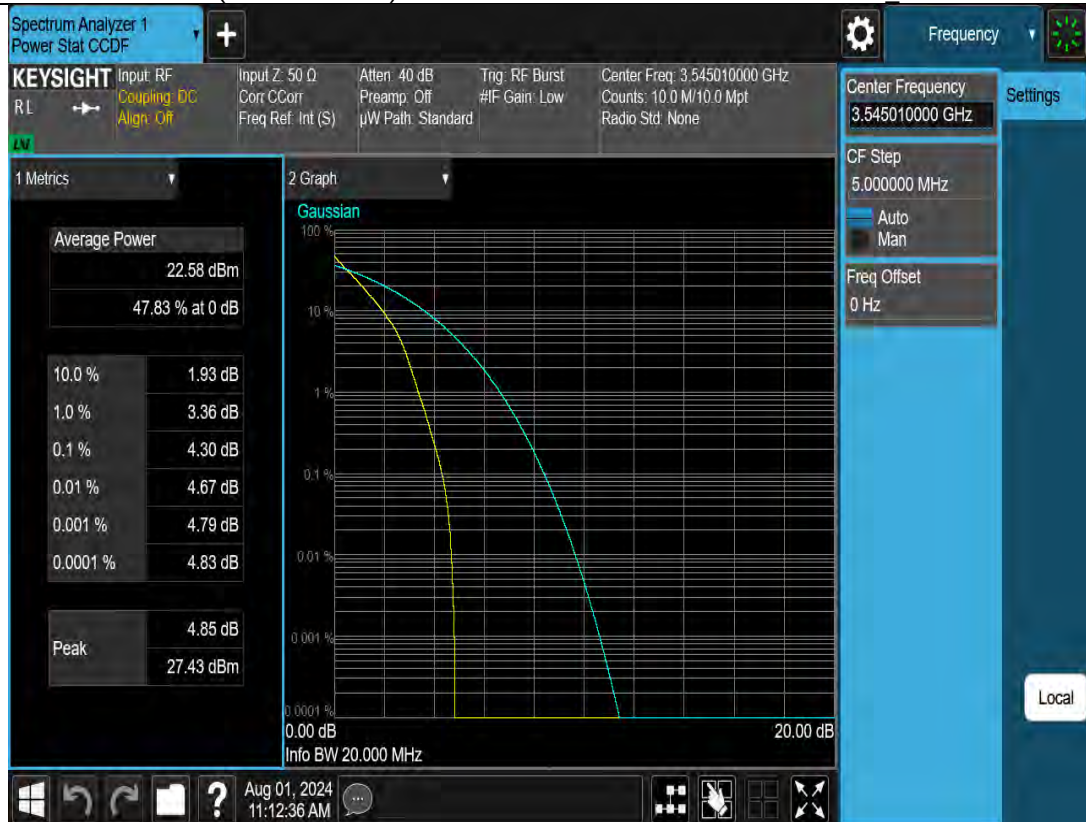


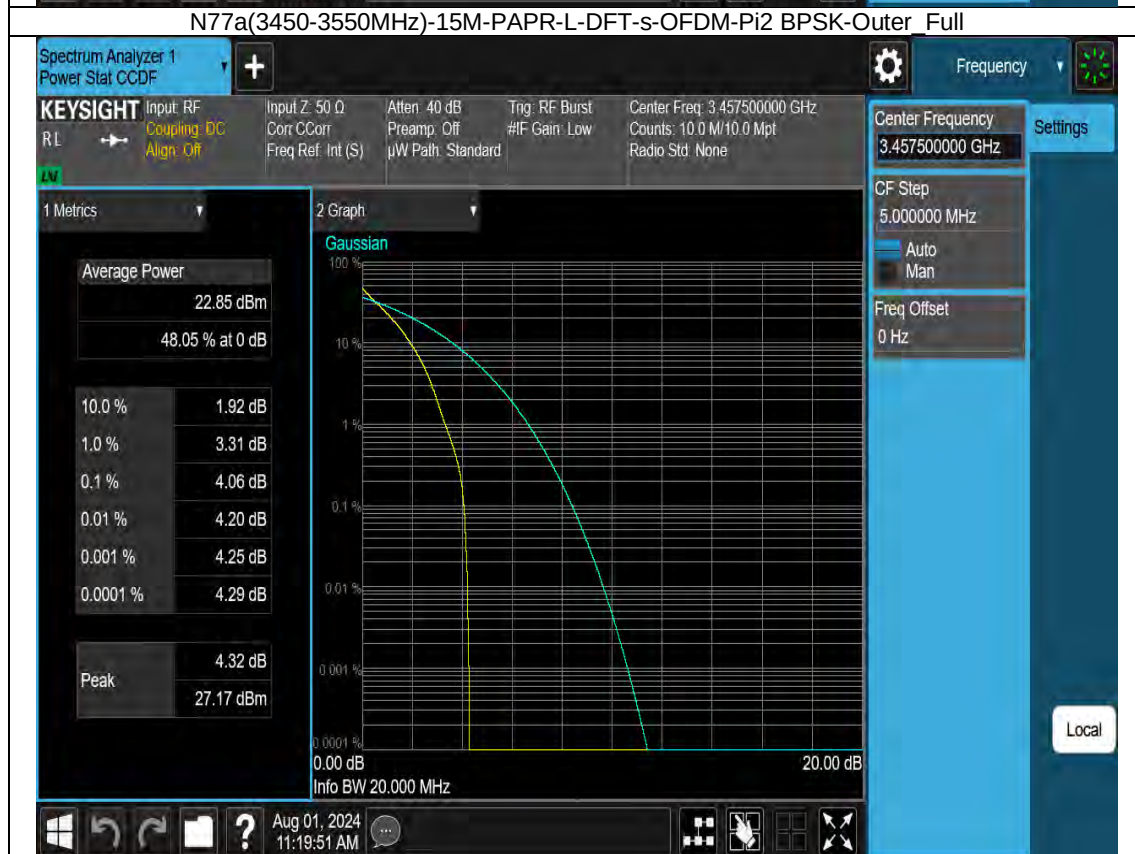


N77a(3450-3550MHz)-10M-PAPR-M-CP-OFDM-QPSK-Outer Full

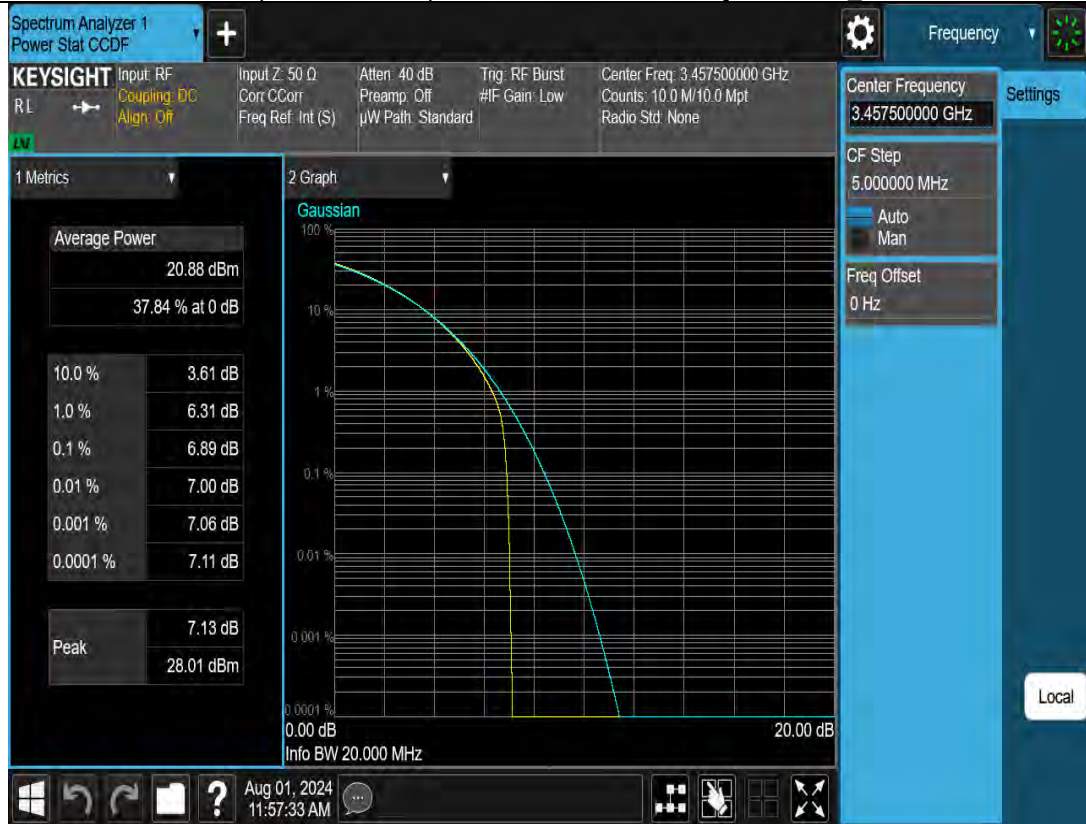


N77a(3450-3550MHz)-10M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer Full

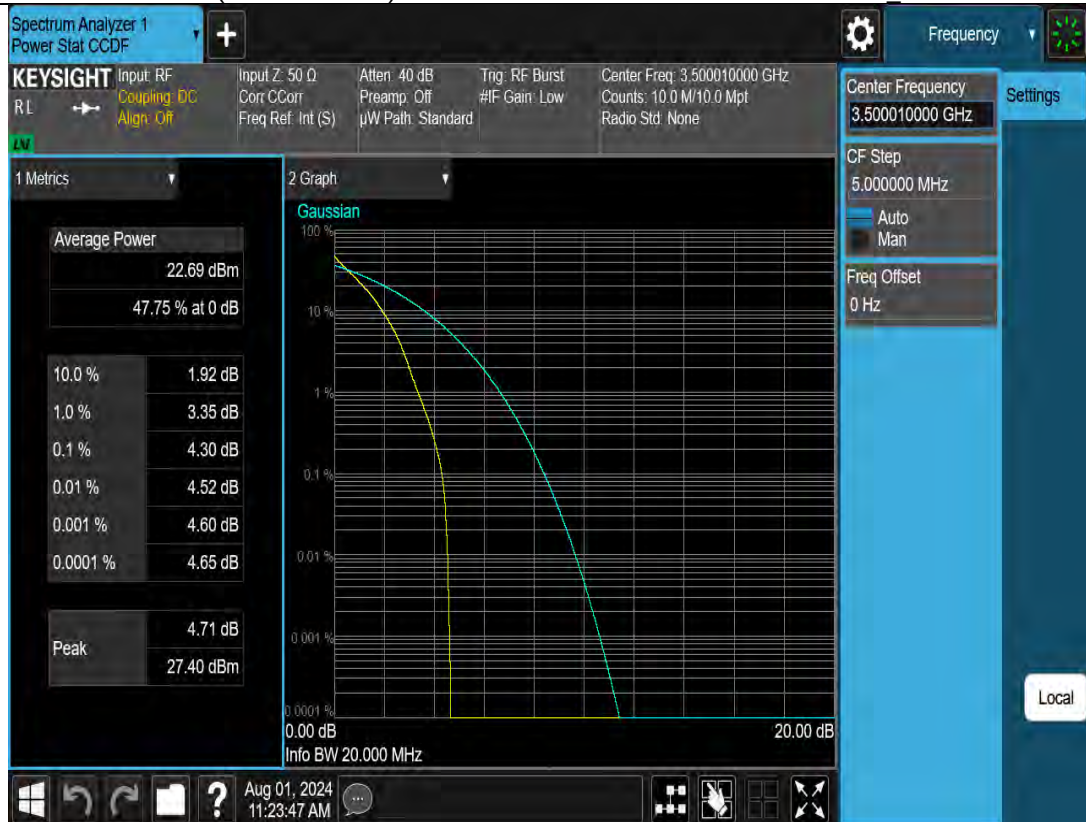




N77a(3450-3550MHz)-15M-PAPR-L-CP-OFDM-QPSK-Outer Full



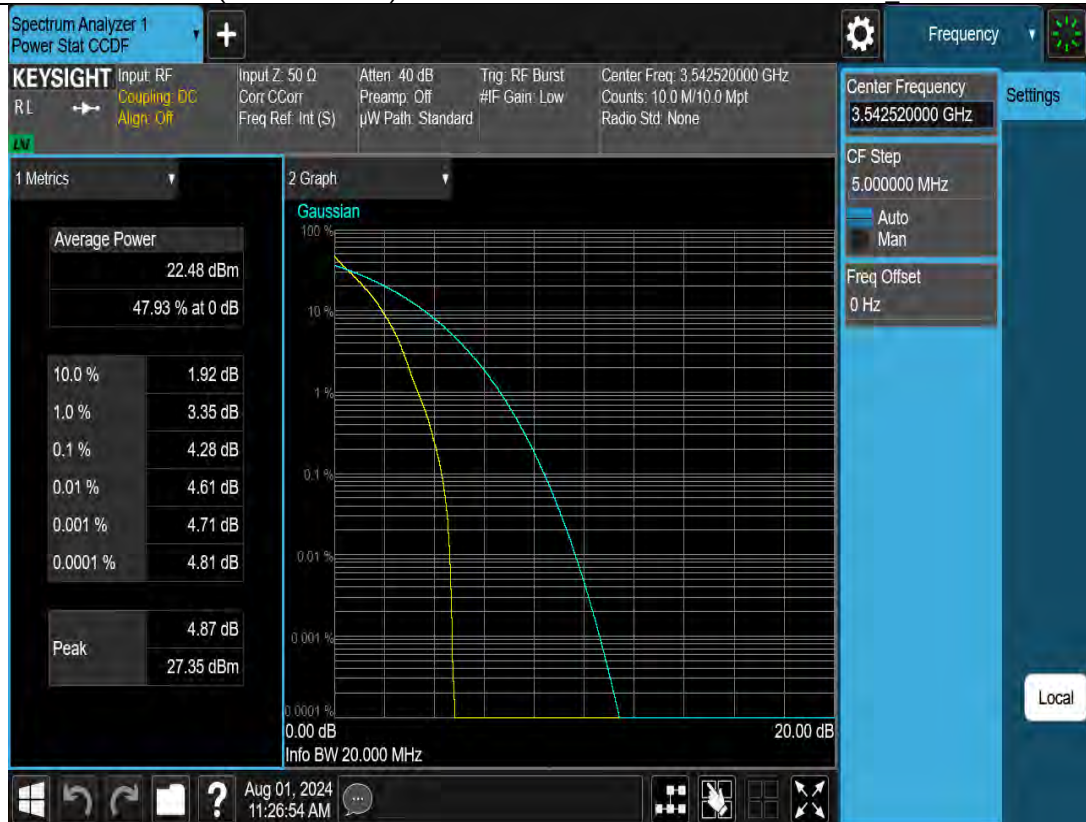
N77a(3450-3550MHz)-15M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer Full

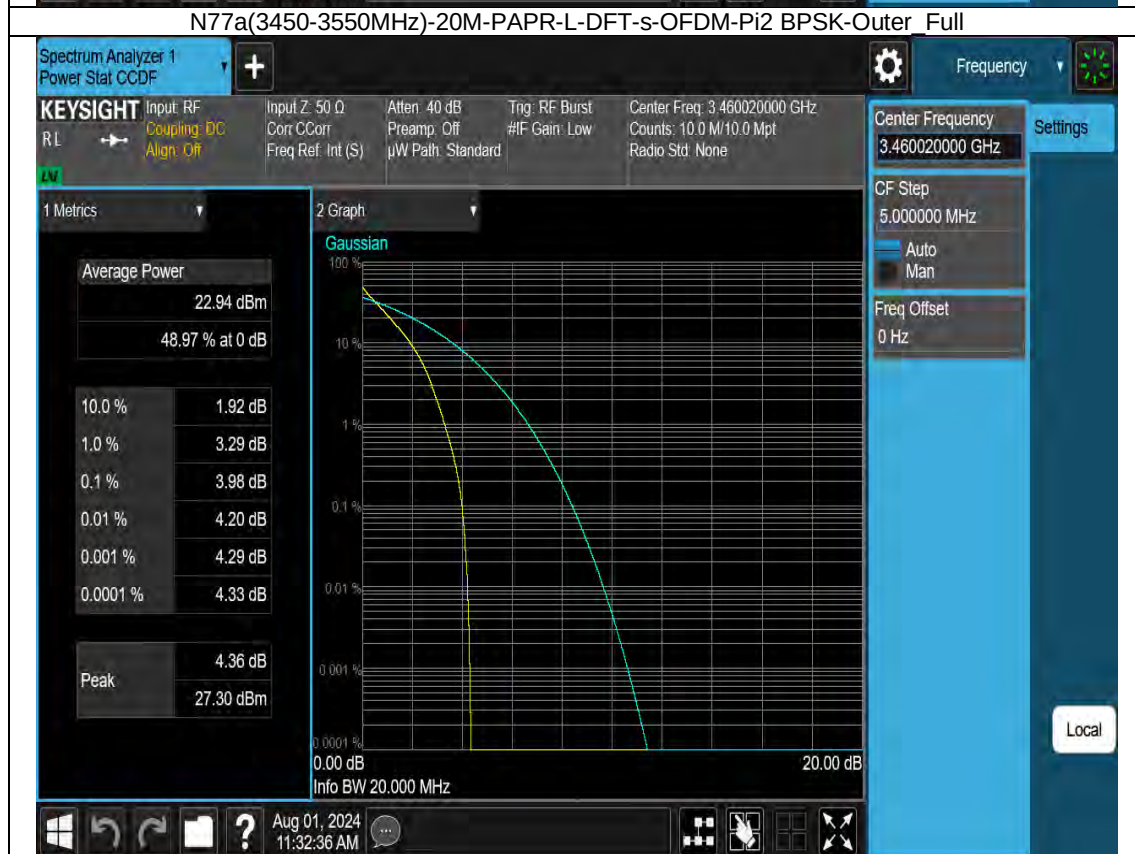


N77a(3450-3550MHz)-15M-PAPR-M-CP-OFDM-QPSK-Outer Full

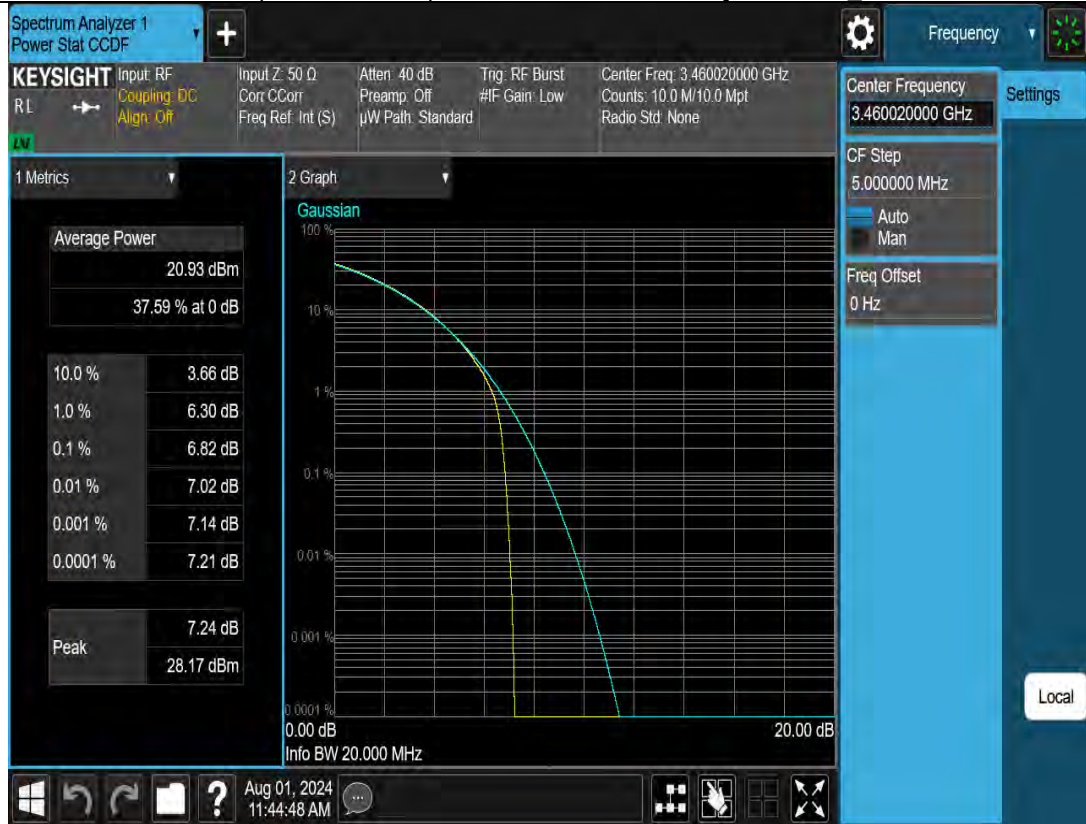


N77a(3450-3550MHz)-15M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer Full





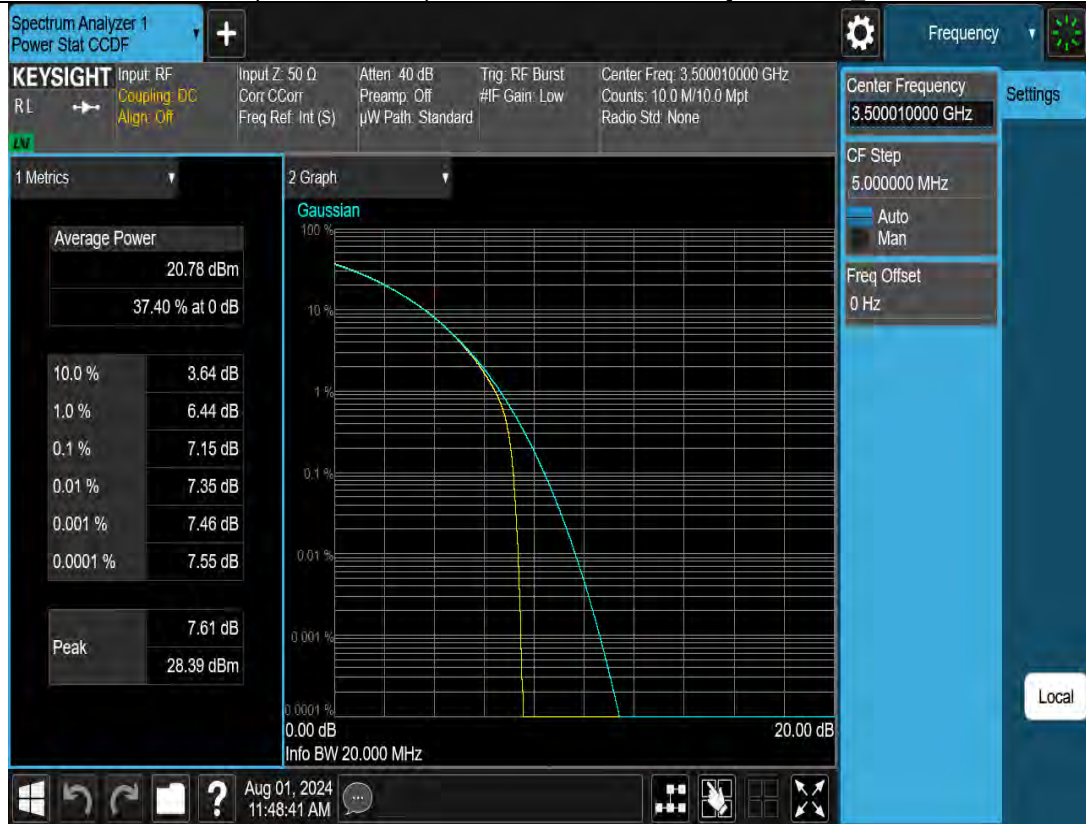
N77a(3450-3550MHz)-20M-PAPR-L-CP-OFDM-QPSK-Outer Full



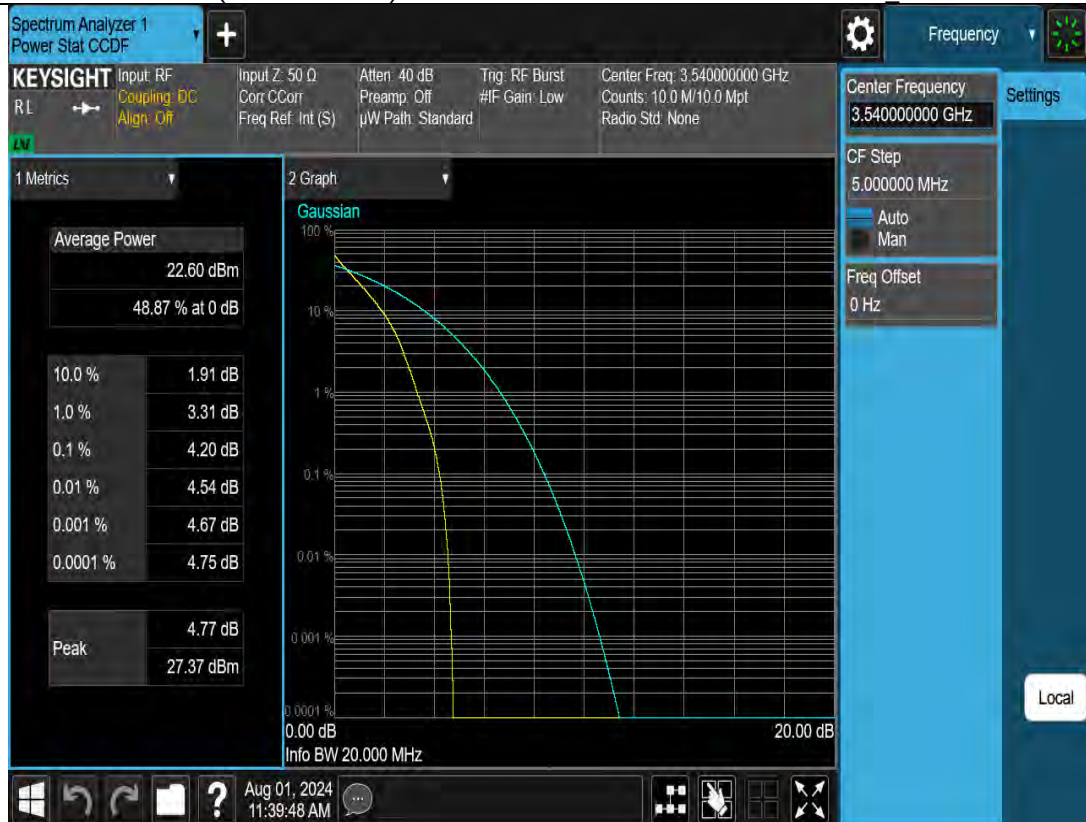
N77a(3450-3550MHz)-20M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer Full



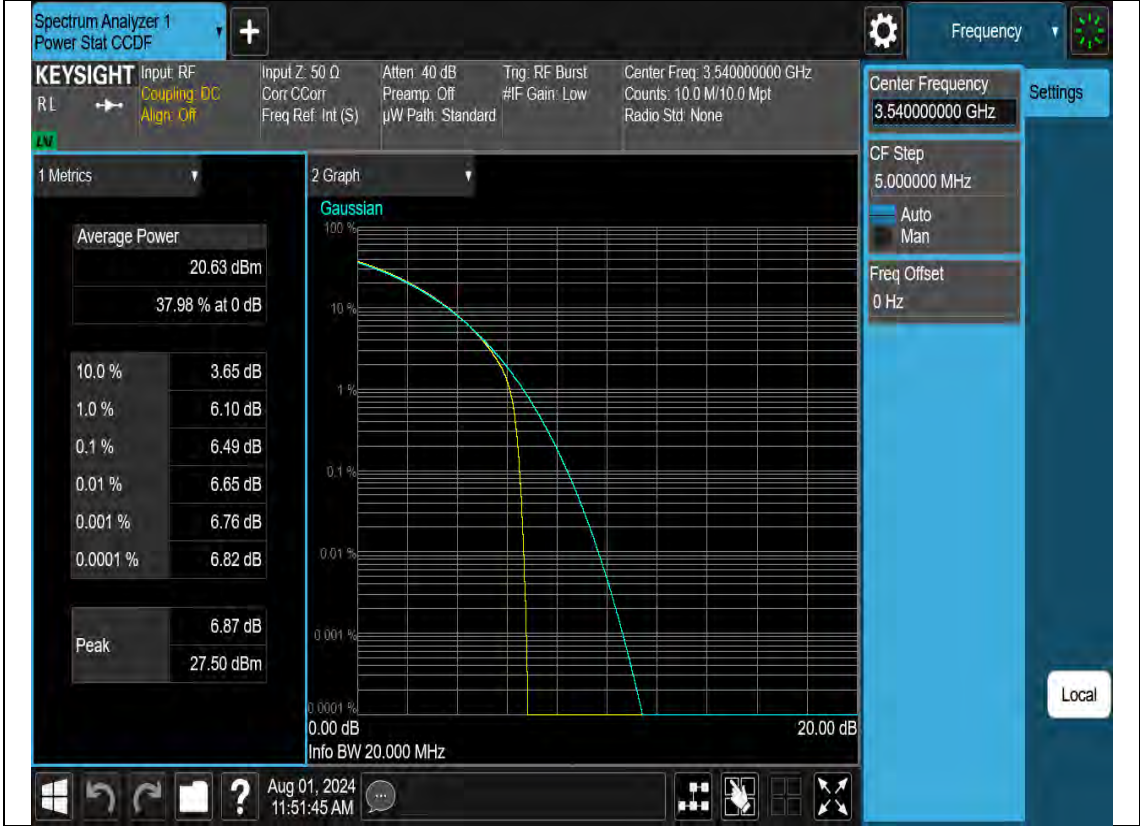
N77a(3450-3550MHz)-20M-PAPR-M-CP-OFDM-QPSK-Outer Full



N77a(3450-3550MHz)-20M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer Full



N77a(3450-3550MHz)-20M-PAPR-H-CP-OFDM-QPSK-Outer Full



Bandedge

test graph



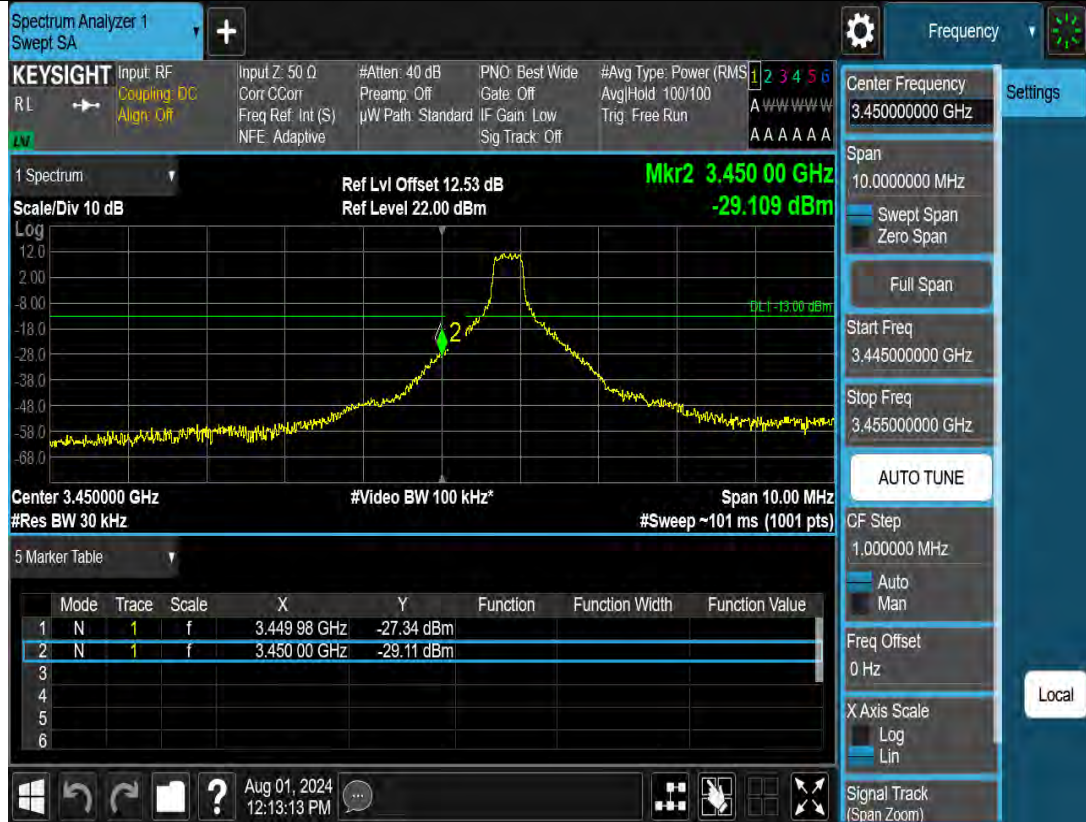
N77a(3450-3550MHz)-10M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-1RB0



N77a(3450-3550MHz)-10M-Bandedge-L-CP-OFDM-QPSK-Outer Full



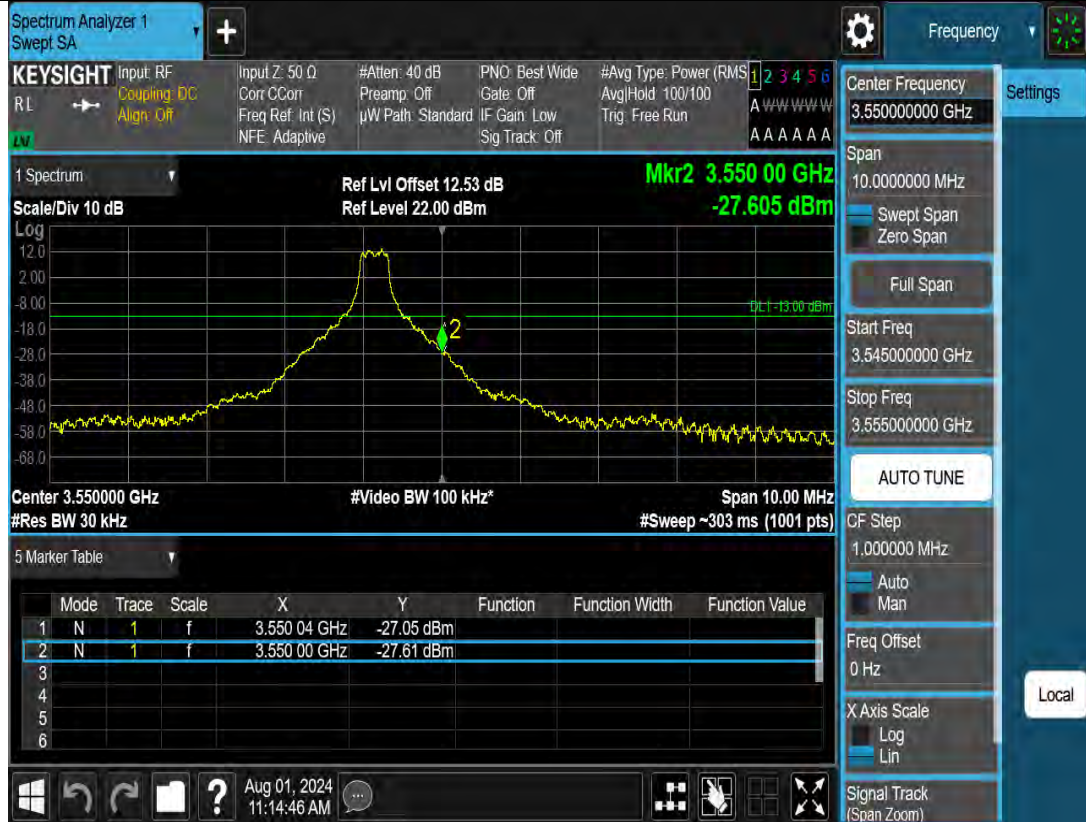
N77a(3450-3550MHz)-10M-Bandedge-L-CP-OFDM-QPSK-1RB0



N77a(3450-3550MHz)-10M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N77a(3450-3550MHz)-10M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-1RB MAX



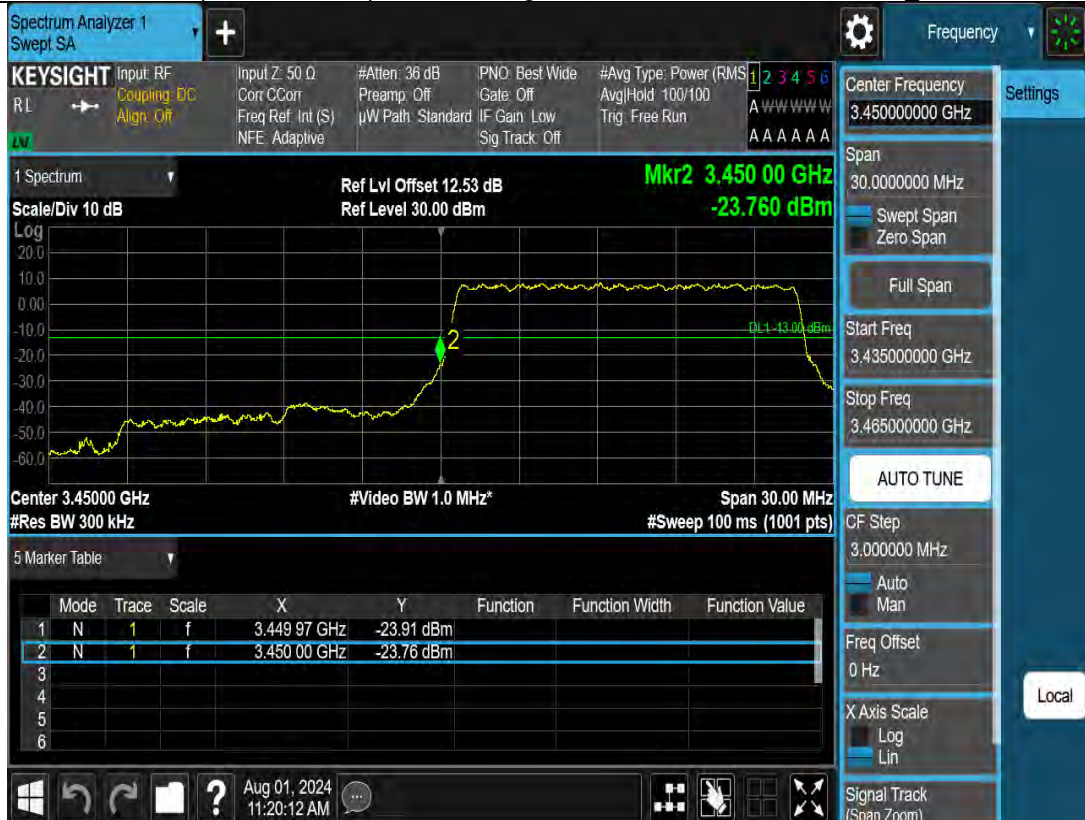
N77a(3450-3550MHz)-10M-Bandedge-H-CP-OFDM-QPSK-Outer Full



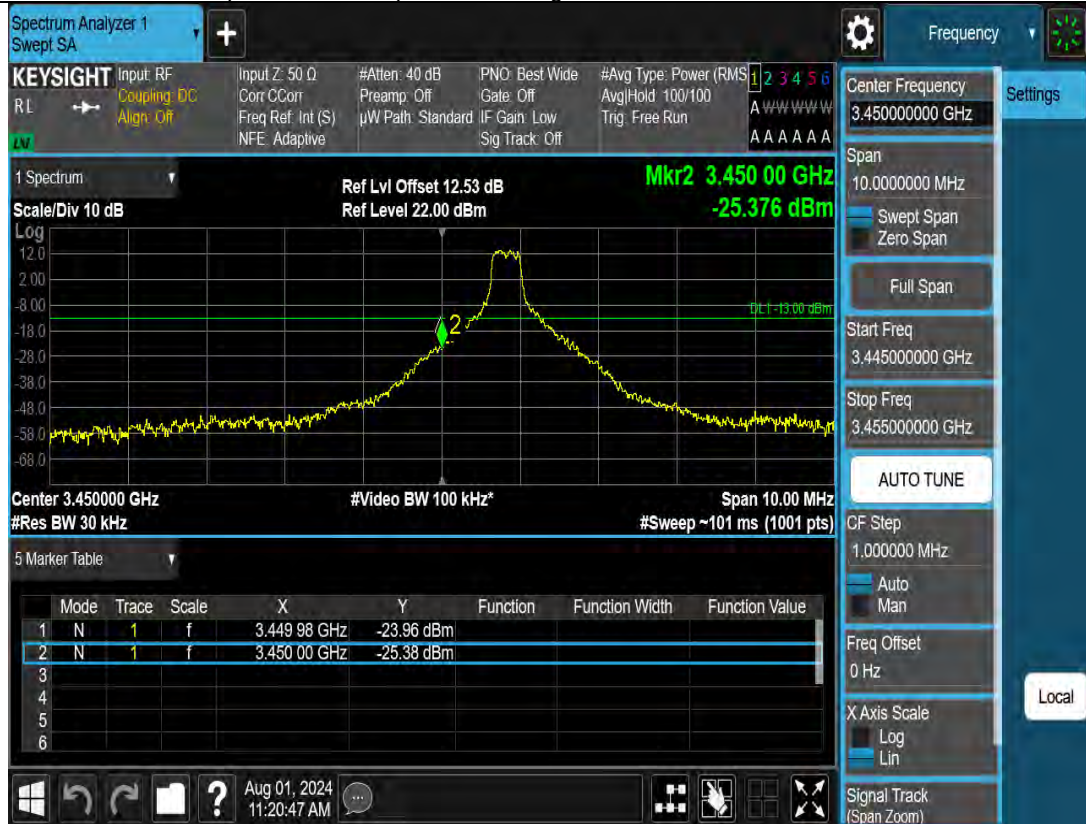
N77a(3450-3550MHz)-10M-Bandedge-H-CP-OFDM-QPSK-1RB MAX



N77a(3450-3550MHz)-15M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-Outer Full



N77a(3450-3550MHz)-15M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-1RB0



N77a(3450-3550MHz)-15M-Bandedge-L-CP-OFDM-QPSK-Outer Full



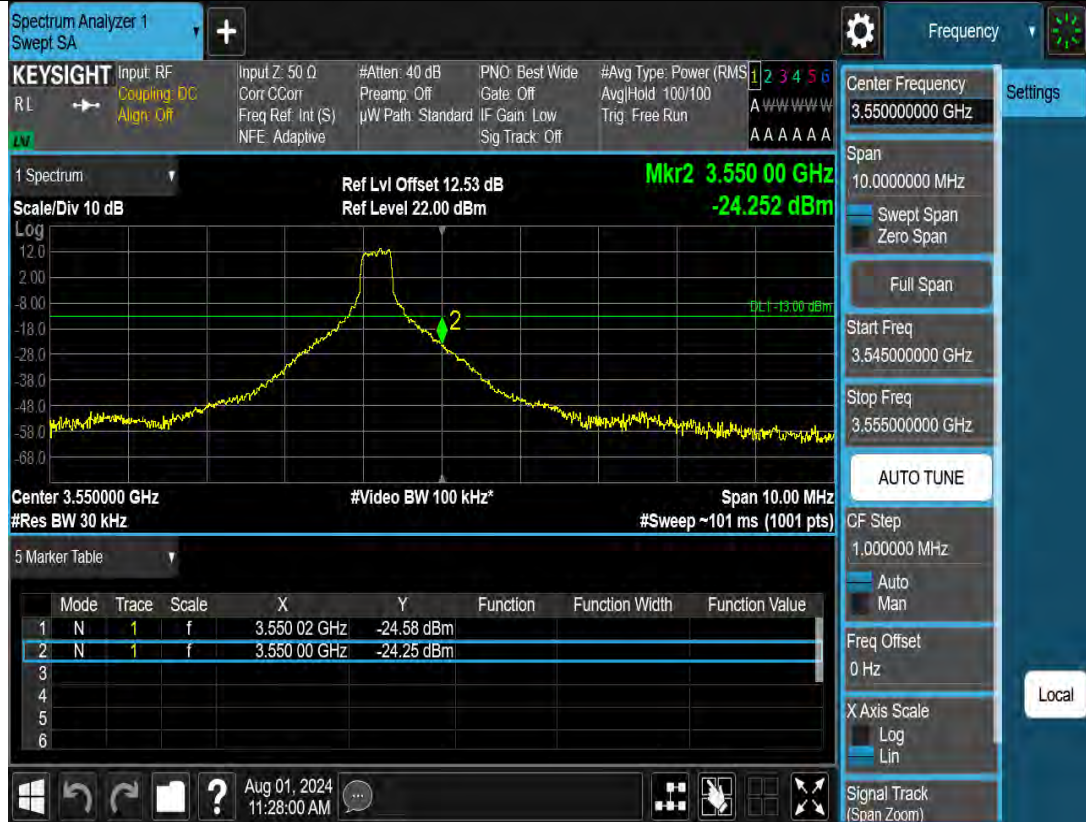
N77a(3450-3550MHz)-15M-Bandedge-L-CP-OFDM-QPSK-1RB0



N77a(3450-3550MHz)-15M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N77a(3450-3550MHz)-15M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-1RB MAX



N77a(3450-3550MHz)-15M-Bandedge-H-CP-OFDM-QPSK-Outer Full



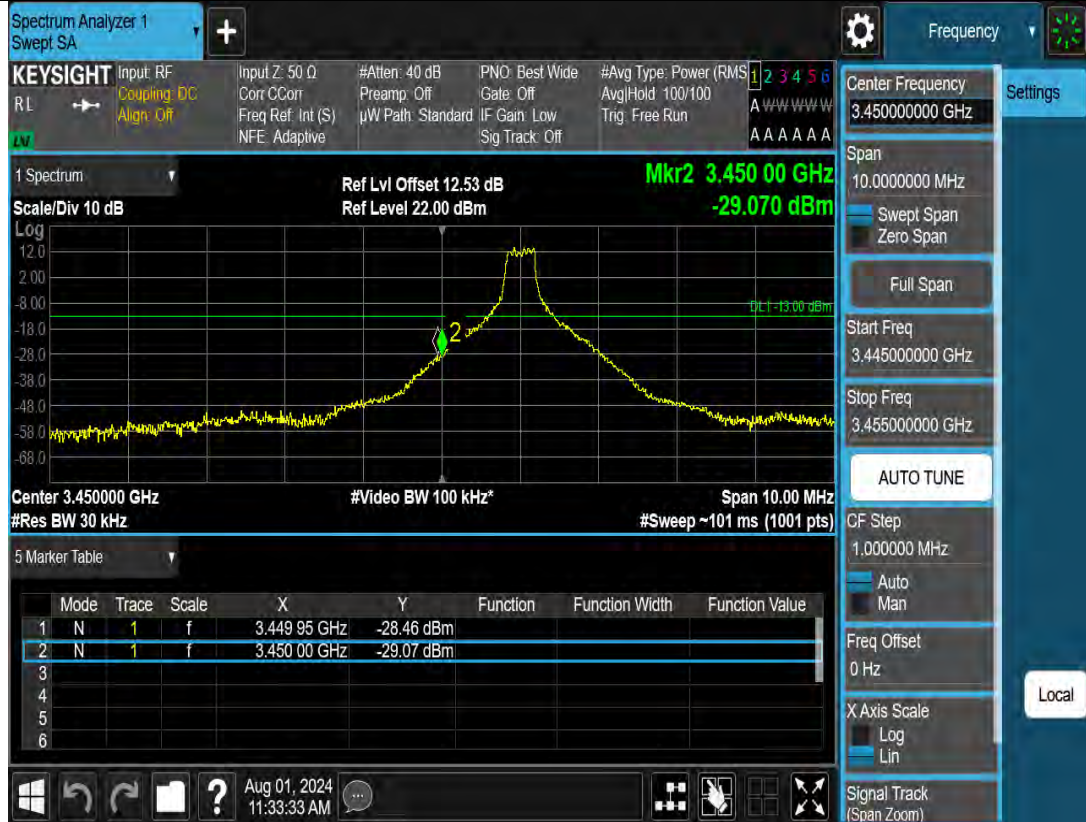
N77a(3450-3550MHz)-15M-Bandedge-H-CP-OFDM-QPSK-1RB MAX



N77a(3450-3550MHz)-20M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-Outer Full



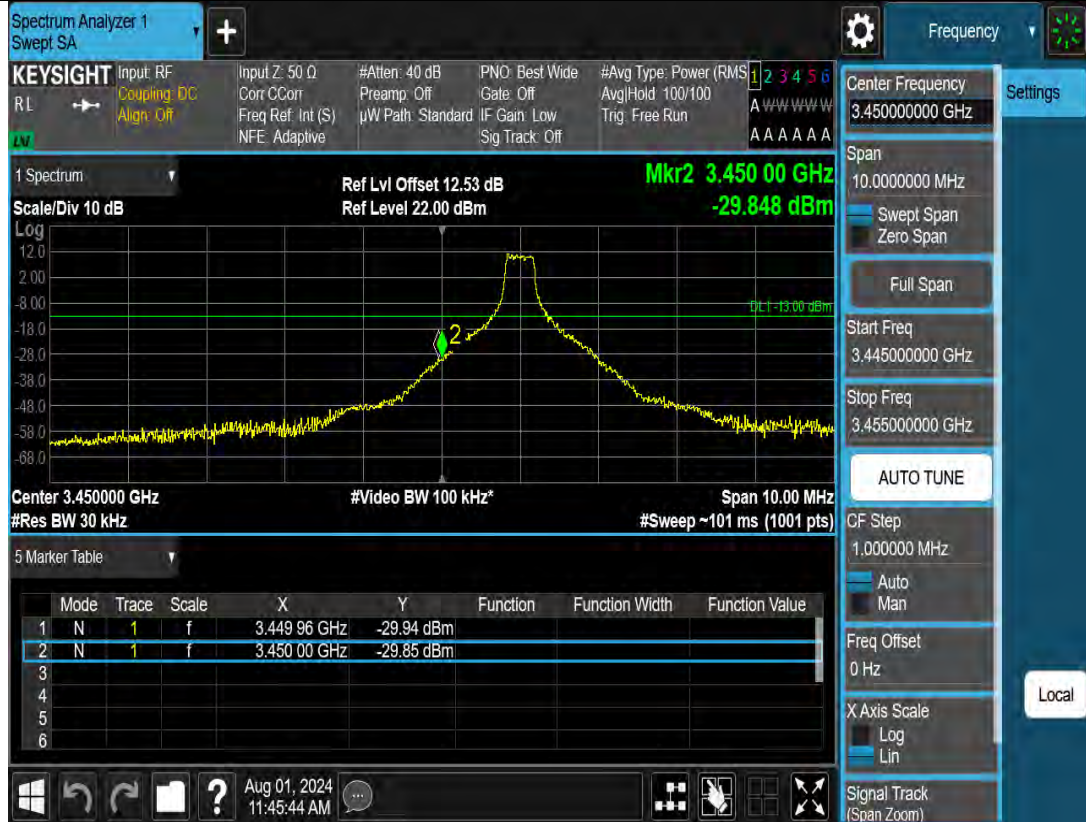
N77a(3450-3550MHz)-20M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-1RB0



N77a(3450-3550MHz)-20M-Bandedge-L-CP-OFDM-QPSK-Outer Full



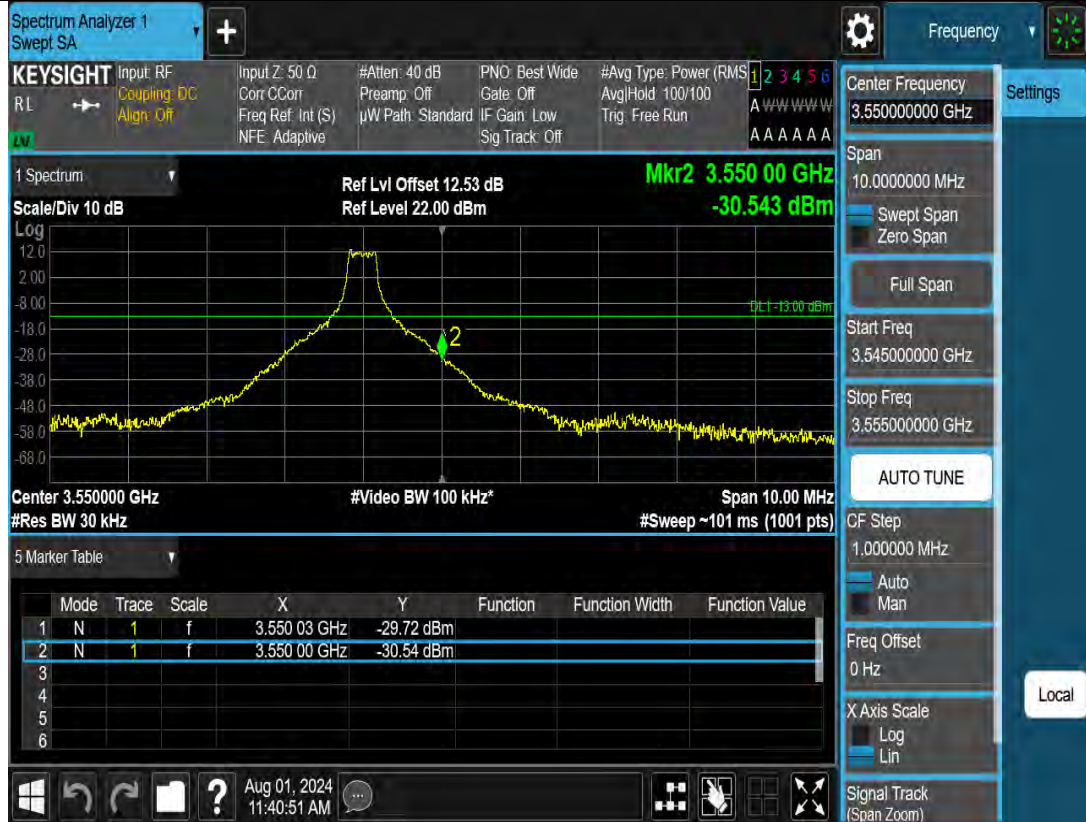
N77a(3450-3550MHz)-20M-Bandedge-L-CP-OFDM-QPSK-1RB0



N77a(3450-3550MHz)-20M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer Full



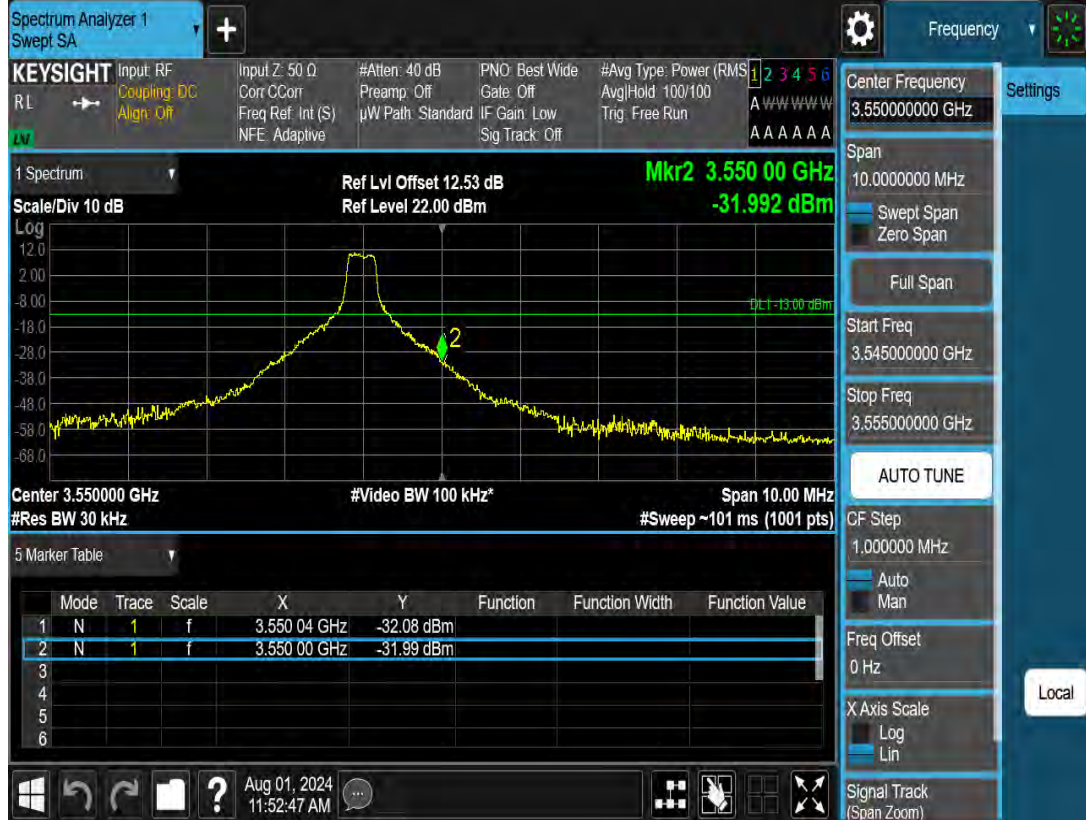
N77a(3450-3550MHz)-20M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-1RB MAX



N77a(3450-3550MHz)-20M-Bandedge-H-CP-OFDM-QPSK-Outer Full



N77a(3450-3550MHz)-20M-Bandedge-H-CP-OFDM-QPSK-1RB MAX



Conducted spurious emissions

test graph



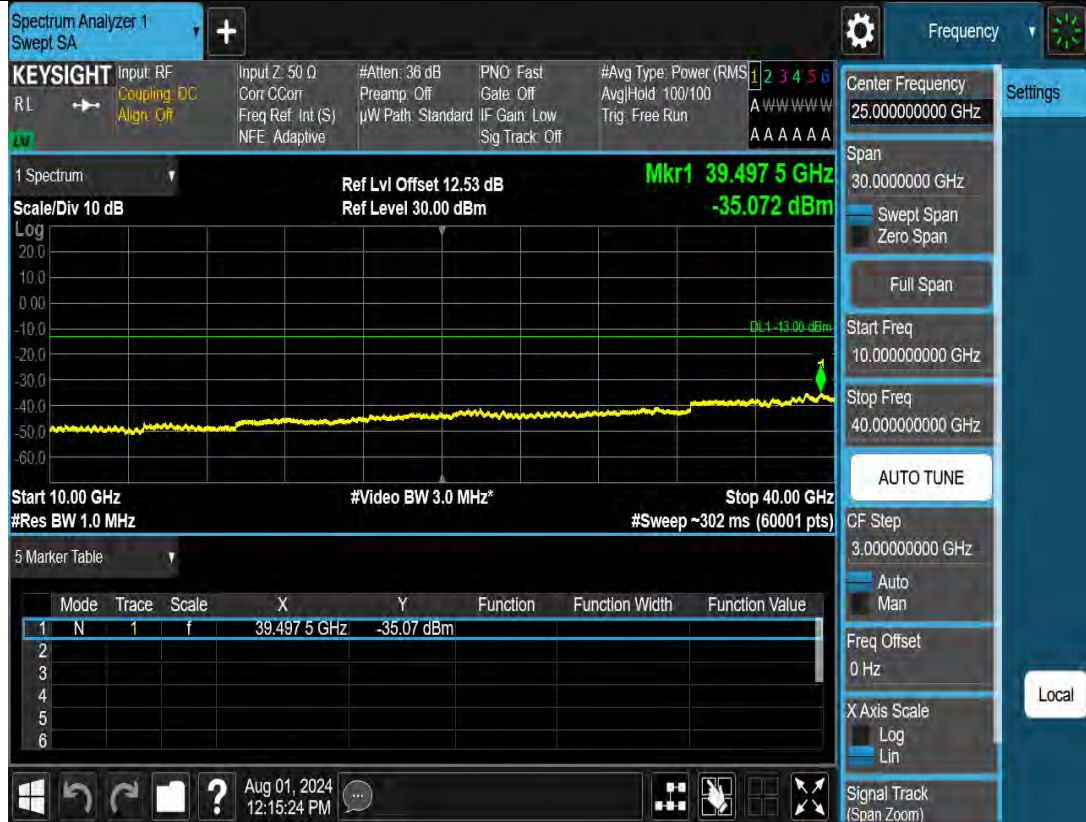
N77a(3450-3550MHz)-10M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-10M-CSE-L-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-10M-CSE-L-CP-OFDM-QPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-10M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-10M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-10M-CSE-M-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-10M-CSE-M-CP-OFDM-QPSK-1RB0-10GHz-40GHz



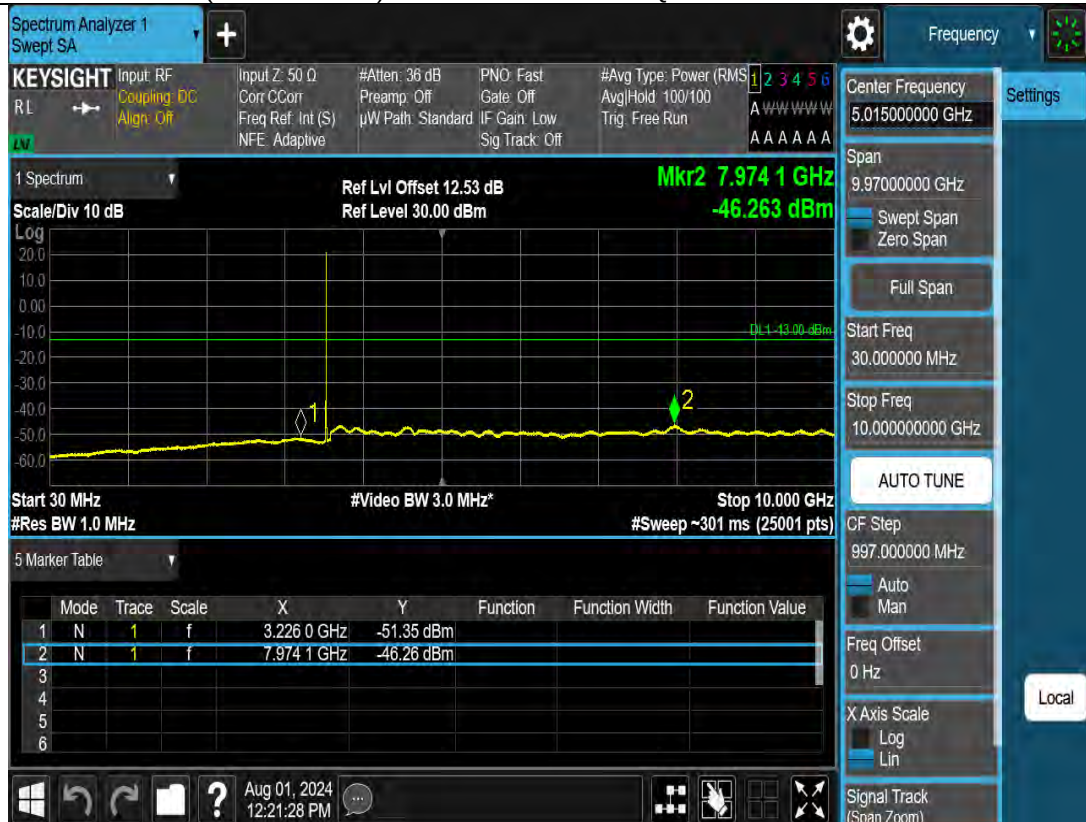
N77a(3450-3550MHz)-10M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-10M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-10M-CSE-H-CP-OFDM-QPSK-1RB0-30MHz-10GHz



The screenshot displays a Keysight Spectrum Analyzer interface. The main display shows a spectrum plot with a yellow trace. A marker is placed at 38.9715 GHz, indicating a power level of -34.995 dBm. The plot is scaled by 10 dB. The frequency range is from 10.000 GHz to 40.000 GHz, with a video bandwidth of 3.0 MHz and a resolution bandwidth of 1.0 MHz. The interface includes various control panels for frequency, span, and markers.

Top Panel: Spectrum Analyzer 1, Sweep SA, Input RF, Coupling DC, Align Off, Input Z: 50 Ω, Corr C: Corr, Freq Ref: Int (S), NFE: Adaptive, #Atten: 36 dB, Preamp: Off, PNO: Fast, Gate: Off, IF Gain: Low, Sig Track: Off, #Avg Type: Power (RMS), Avg/Hold: 100/100, Trig: Free Run, 1 2 3 4 5 6, A W W W W W, A A A A A A.

Left Panel: 1 Spectrum, Scale/Div 10 dB, Log, Start 10.00 GHz, #Res BW 1.0 MHz, 5 Marker Table.

Right Panel: Center Frequency 25.000000000 GHz, Span 30.000000000 GHz, Swept Span, Zero Span, Full Span, Start Freq 10.000000000 GHz, Stop Freq 40.000000000 GHz, AUTO TUNE, CF Step 3.000000000 GHz, Auto, Man, Freq Offset 0 Hz, X Axis Scale Log, Lin, Signal Track (Span Zoom).

Bottom Panel: Windows, Aug 01, 2024 12:22:37 PM, Local.

KEYSIGHT Input RF: Coupling: DC, Align: Off
 R/L → Input Z: 50 Ω, Corr: Corr, Freq Ref: Int (S), NFE: Adaptive
 #Atten: 36 dB, PNO: Fast, Gate: Off, #Avg Type: Power (RMS), Avg/Hold: 100/100, Trig: Free Run
 μW Path: Standard, IF Gain: Low, Sig Track: Off

1 Spectrum
 Scale/Div 10 dB
 Ref Lvl Offset 12.53 dB
 Ref Level 30.00 dBm
 Mkr2 3.7217 GHz
 -46.256 dBm
 OL1 -43.00 dBm

Start 30 MHz
 #Res BW 1.0 MHz
 #Video BW 3.0 MHz*
 Stop 10.000 GHz
 #Sweep ~301 ms (25001 pts)

5 Marker Table

	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	3.1494 GHz	-51.27 dBm			
2	N	1	f	3.7217 GHz	-46.26 dBm			
3								
4								
5								
6								

Right Panel Controls:
 Frequency: 5.015000000 GHz
 Span: 9.970000000 GHz
 Swept Span
 Zero Span
 Full Span
 Start Freq: 30.000000 MHz
 Stop Freq: 10.000000000 GHz
 AUTO TUNE
 CF Step: 997.000000 MHz
 Auto
 Man
 Freq Offset: 0 Hz
 X Axis Scale: Log, Lin
 Signal Track (Span Zoom)
 Local

N77a(3450-3550MHz)-15M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-15M-CSE-L-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-15M-CSE-L-CP-OFDM-QPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-15M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-15M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-15M-CSE-M-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-15M-CSE-M-CP-OFDM-QPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-15M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-15M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-15M-CSE-H-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-15M-CSE-H-CP-OFDM-QPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-20M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-20M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-20M-CSE-L-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-20M-CSE-L-CP-OFDM-QPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-20M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-20M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-20M-CSE-M-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-20M-CSE-M-CP-OFDM-QPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-20M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-20M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-40GHz



N77a(3450-3550MHz)-20M-CSE-H-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N77a(3450-3550MHz)-20M-CSE-H-CP-OFDM-QPSK-1RB0-10GHz-40GHz



Effective (Isotropic) Radiated Power Output Data

Bandwidth	Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)	EIRP(dBm)	Limit	Verdict	Gain
10MHz	DFT-s-OFDM PI/2 BPSK	3455.01MHz	Edge_Full_Left	22.93	18.8	30	Pass	-4.13
			Edge_Full_Right	22.6	18.47	30	Pass	-4.13
			Edge_1RB_Left	22.71	18.58	30	Pass	-4.13
			Edge_1RB_Right	22.72	18.59	30	Pass	-4.13
			Outer_Full	22.93	18.8	30	Pass	-4.13
			Inner_Full	23.11	18.98	30	Pass	-4.13
			Inner_1RB_Left	23.17	19.04	30	Pass	-4.13
			Inner_1RB_Right	22.93	18.8	30	Pass	-4.13
			DFT-s-OFDM QPSK	Edge_Full_Left	22.34	18.21	30	Pass
	Edge_Full_Right			22.6	18.47	30	Pass	-4.13
	Edge_1RB_Left			22.13	18	30	Pass	-4.13
	Edge_1RB_Right			22.25	18.12	30	Pass	-4.13
	Outer_Full			22.62	18.49	30	Pass	-4.13
	Inner_Full			23.14	19.01	30	Pass	-4.13
	Inner_1RB_Left			23.37	19.24	30	Pass	-4.13
	Inner_1RB_Right			23.38	19.25	30	Pass	-4.13
	DFT-s-OFDM 16QAM			Edge_Full_Left	21.39	17.26	30	Pass
			Edge_Full_Right	21.34	17.21	30	Pass	-4.13
			Edge_1RB_Left	21.3	17.17	30	Pass	-4.13
			Edge_1RB_Right	21.39	17.26	30	Pass	-4.13
			Outer_Full	21.6	17.47	30	Pass	-4.13
			Inner_Full	22.68	18.55	30	Pass	-4.13
			Inner_1RB_Left	22.52	18.39	30	Pass	-4.13
			Inner_1RB_Right	22.48	18.35	30	Pass	-4.13
			DFT-s-OFDM 64QAM	Edge_Full_Left	21.48	17.35	30	Pass
	Edge_Full_Right			21.25	17.12	30	Pass	-4.13
	Edge_1RB_Left			21.76	17.63	30	Pass	-4.13
	Edge_1RB_Right			21.65	17.52	30	Pass	-4.13
	Outer_Full			21.19	17.06	30	Pass	-4.13
	Inner_Full			20.99	16.86	30	Pass	-4.13
	Inner_1RB_Left			21.81	17.68	30	Pass	-4.13
	Inner_1RB_Right			21.8	17.67	30	Pass	-4.13
	DFT-s-OFDM 256QAM			Edge_Full_Left	19.24	15.11	30	Pass
			Edge_Full_Right	19.08	14.95	30	Pass	-4.13
			Edge_1RB_Left	19.46	15.33	30	Pass	-4.13
			Edge_1RB_Right	19.22	15.09	30	Pass	-4.13
Outer_Full		18.96	14.83	30	Pass	-4.13		
Inner_Full		18.89	14.76	30	Pass	-4.13		
Inner_1RB_Left		19.5	15.37	30	Pass	-4.13		

	CP-OFDM QPSK	3500.01MHz	Inner_1RB_Right	19.25	15.12	30	Pass	-4.13
			Edge_Full_Left	20.62	16.49	30	Pass	-4.13
			Edge_Full_Right	20.51	16.38	30	Pass	-4.13
			Edge_1RB_Left	19.69	15.56	30	Pass	-4.13
			Edge_1RB_Right	19.74	15.61	30	Pass	-4.13
			Outer_Full	20.69	16.56	30	Pass	-4.13
			Inner_Full	22	17.87	30	Pass	-4.13
			Inner_1RB_Left	21.3	17.17	30	Pass	-4.13
			Inner_1RB_Right	21.06	16.93	30	Pass	-4.13
	CP-OFDM 16QAM		Edge_Full_Left	20.35	16.22	30	Pass	-4.13
			Edge_Full_Right	20.34	16.21	30	Pass	-4.13
			Edge_1RB_Left	19.78	15.65	30	Pass	-4.13
			Edge_1RB_Right	19.62	15.49	30	Pass	-4.13
			Outer_Full	20.83	16.7	30	Pass	-4.13
			Inner_Full	21.46	17.33	30	Pass	-4.13
			Inner_1RB_Left	21.16	17.03	30	Pass	-4.13
			Inner_1RB_Right	21.05	16.92	30	Pass	-4.13
			CP-OFDM 64QAM	Edge_Full_Left	19.39	15.26	30	Pass
	Edge_Full_Right			19.24	15.11	30	Pass	-4.13
	Edge_1RB_Left			19.56	15.43	30	Pass	-4.13
	Edge_1RB_Right			19.37	15.24	30	Pass	-4.13
	Outer_Full			20.31	16.18	30	Pass	-4.13
	Inner_Full			19.77	15.64	30	Pass	-4.13
	Inner_1RB_Left			19.88	15.75	30	Pass	-4.13
	Inner_1RB_Right			19.78	15.65	30	Pass	-4.13
	CP-OFDM 256QAM			Edge_Full_Left	16.93	12.8	30	Pass
			Edge_Full_Right	16.75	12.62	30	Pass	-4.13
			Edge_1RB_Left	18.03	13.9	30	Pass	-4.13
			Edge_1RB_Right	18	13.87	30	Pass	-4.13
			Outer_Full	16.86	12.73	30	Pass	-4.13
			Inner_Full	17.2	13.07	30	Pass	-4.13
			Inner_1RB_Left	18.19	14.06	30	Pass	-4.13
			Inner_1RB_Right	17.99	13.86	30	Pass	-4.13
			DFT-s-OFDM PI/2 BPSK	Edge_Full_Left	22.95	18.82	30	Pass
	Edge_Full_Right			22.78	18.65	30	Pass	-4.13
	Edge_1RB_Left			22.86	18.73	30	Pass	-4.13
	Edge_1RB_Right			22.89	18.76	30	Pass	-4.13
	Outer_Full			23.03	18.9	30	Pass	-4.13
	Inner_Full			23.1	18.97	30	Pass	-4.13
	Inner_1RB_Left			23	18.87	30	Pass	-4.13
	Inner_1RB_Right			23	18.87	30	Pass	-4.13
	DFT-s-OFDM QPSK			Edge_Full_Left	22.57	18.44	30	Pass
			Edge_Full_Right	22.27	18.14	30	Pass	-4.13

		Edge_1RB_Left	22.53	18.4	30	Pass	-4.13
		Edge_1RB_Right	22.67	18.54	30	Pass	-4.13
		Outer_Full	22.75	18.62	30	Pass	-4.13
		Inner_Full	23.11	18.98	30	Pass	-4.13
		Inner_1RB_Left	22.75	18.62	30	Pass	-4.13
		Inner_1RB_Right	23.21	19.08	30	Pass	-4.13
	DFT-s-OFDM 16QAM	Edge_Full_Left	21.88	17.75	30	Pass	-4.13
		Edge_Full_Right	21.46	17.33	30	Pass	-4.13
		Edge_1RB_Left	21.6	17.47	30	Pass	-4.13
		Edge_1RB_Right	21.55	17.42	30	Pass	-4.13
		Outer_Full	21.7	17.57	30	Pass	-4.13
		Inner_Full	22.52	18.39	30	Pass	-4.13
		Inner_1RB_Left	22.78	18.65	30	Pass	-4.13
		Inner_1RB_Right	22.51	18.38	30	Pass	-4.13
		Edge_Full_Left	21.27	17.14	30	Pass	-4.13
		Edge_Full_Right	21.28	17.15	30	Pass	-4.13
	DFT-s-OFDM 64QAM	Edge_1RB_Left	21.94	17.81	30	Pass	-4.13
		Edge_1RB_Right	21.84	17.71	30	Pass	-4.13
		Outer_Full	21.07	16.94	30	Pass	-4.13
		Inner_Full	20.87	16.74	30	Pass	-4.13
		Inner_1RB_Left	22.03	17.9	30	Pass	-4.13
		Inner_1RB_Right	21.73	17.6	30	Pass	-4.13
		Edge_Full_Left	18.95	14.82	30	Pass	-4.13
		Edge_Full_Right	18.86	14.73	30	Pass	-4.13
		Edge_1RB_Left	19.43	15.3	30	Pass	-4.13
		Edge_1RB_Right	19.26	15.13	30	Pass	-4.13
	DFT-s-OFDM 256QAM	Outer_Full	19.05	14.92	30	Pass	-4.13
		Inner_Full	18.74	14.61	30	Pass	-4.13
		Inner_1RB_Left	19.3	15.17	30	Pass	-4.13
		Inner_1RB_Right	19.33	15.2	30	Pass	-4.13
		Edge_Full_Left	20.64	16.51	30	Pass	-4.13
		Edge_Full_Right	20.74	16.61	30	Pass	-4.13
		Edge_1RB_Left	19.67	15.54	30	Pass	-4.13
		Edge_1RB_Right	20	15.87	30	Pass	-4.13
		Outer_Full	20.65	16.52	30	Pass	-4.13
		Inner_Full	22.13	18	30	Pass	-4.13
	CP-OFDM QPSK	Inner_1RB_Left	21.46	17.33	30	Pass	-4.13
		Inner_1RB_Right	21.53	17.4	30	Pass	-4.13
		Edge_Full_Left	20.28	16.15	30	Pass	-4.13
		Edge_Full_Right	20.44	16.31	30	Pass	-4.13
		Edge_1RB_Left	20.08	15.95	30	Pass	-4.13
		Edge_1RB_Right	20.26	16.13	30	Pass	-4.13
		Outer_Full	20.63	16.5	30	Pass	-4.13
	CP-OFDM 16QAM						

		3545.01MHz	Inner_Full	21.56	17.43	30	Pass	-4.13
			Inner_1RB_Left	20.97	16.84	30	Pass	-4.13
			Inner_1RB_Right	21.31	17.18	30	Pass	-4.13
	CP-OFDM 64QAM		Edge_Full_Left	19.48	15.35	30	Pass	-4.13
			Edge_Full_Right	19.57	15.44	30	Pass	-4.13
			Edge_1RB_Left	19.39	15.26	30	Pass	-4.13
			Edge_1RB_Right	19.37	15.24	30	Pass	-4.13
			Outer_Full	20.34	16.21	30	Pass	-4.13
			Inner_Full	19.89	15.76	30	Pass	-4.13
			Inner_1RB_Left	19.03	14.9	30	Pass	-4.13
			Inner_1RB_Right	19.47	15.34	30	Pass	-4.13
			Edge_Full_Left	16.78	12.65	30	Pass	-4.13
			Edge_Full_Right	16.77	12.64	30	Pass	-4.13
			Edge_1RB_Left	18.81	14.68	30	Pass	-4.13
			Edge_1RB_Right	18.35	14.22	30	Pass	-4.13
	CP-OFDM 256QAM		Outer_Full	17.32	13.19	30	Pass	-4.13
			Inner_Full	17.04	12.91	30	Pass	-4.13
			Inner_1RB_Left	18.37	14.24	30	Pass	-4.13
			Inner_1RB_Right	18.13	14	30	Pass	-4.13
			Edge_Full_Left	22.87	18.74	30	Pass	-4.13
			Edge_Full_Right	22.7	18.57	30	Pass	-4.13
			Edge_1RB_Left	22.78	18.65	30	Pass	-4.13
			Edge_1RB_Right	22.82	18.69	30	Pass	-4.13
	DFT-s-OFDM PI/2 BPSK		Outer_Full	23.17	19.04	30	Pass	-4.13
			Inner_Full	23.21	19.08	30	Pass	-4.13
			Inner_1RB_Left	23.09	18.96	30	Pass	-4.13
			Inner_1RB_Right	23.32	19.19	30	Pass	-4.13
			Edge_Full_Left	22.41	18.28	30	Pass	-4.13
			Edge_Full_Right	22.43	18.3	30	Pass	-4.13
			Edge_1RB_Left	21.98	17.85	30	Pass	-4.13
			Edge_1RB_Right	22.04	17.91	30	Pass	-4.13
			Outer_Full	22.61	18.48	30	Pass	-4.13
	DFT-s-OFDM QPSK		Inner_Full	23.13	19	30	Pass	-4.13
			Inner_1RB_Left	23.22	19.09	30	Pass	-4.13
			Inner_1RB_Right	23.28	19.15	30	Pass	-4.13
			Edge_Full_Left	21.28	17.15	30	Pass	-4.13
			Edge_Full_Right	20.89	16.76	30	Pass	-4.13
			Edge_1RB_Left	21.23	17.1	30	Pass	-4.13
			Edge_1RB_Right	21.17	17.04	30	Pass	-4.13
			Outer_Full	21.59	17.46	30	Pass	-4.13
	DFT-s-OFDM 16QAM		Inner_Full	22.6	18.47	30	Pass	-4.13
			Inner_1RB_Left	22.5	18.37	30	Pass	-4.13
			Inner_1RB_Right	22.64	18.51	30	Pass	-4.13

	DFT-s-OFDM 64QAM	Edge_Full_Left	21.4	17.27	30	Pass	-4.13
		Edge_Full_Right	21.22	17.09	30	Pass	-4.13
		Edge_1RB_Left	21.89	17.76	30	Pass	-4.13
		Edge_1RB_Right	21.8	17.67	30	Pass	-4.13
		Outer_Full	21.16	17.03	30	Pass	-4.13
		Inner_Full	20.79	16.66	30	Pass	-4.13
		Inner_1RB_Left	21.88	17.75	30	Pass	-4.13
		Inner_1RB_Right	21.91	17.78	30	Pass	-4.13
	DFT-s-OFDM 256QAM	Edge_Full_Left	18.94	14.81	30	Pass	-4.13
		Edge_Full_Right	18.91	14.78	30	Pass	-4.13
		Edge_1RB_Left	19.24	15.11	30	Pass	-4.13
		Edge_1RB_Right	19.45	15.32	30	Pass	-4.13
		Outer_Full	19.03	14.9	30	Pass	-4.13
		Inner_Full	18.9	14.77	30	Pass	-4.13
		Inner_1RB_Left	19.25	15.12	30	Pass	-4.13
		Inner_1RB_Right	19.23	15.1	30	Pass	-4.13
	CP-OFDM QPSK	Edge_Full_Left	20.97	16.84	30	Pass	-4.13
		Edge_Full_Right	20.58	16.45	30	Pass	-4.13
		Edge_1RB_Left	19.84	15.71	30	Pass	-4.13
		Edge_1RB_Right	19.8	15.67	30	Pass	-4.13
		Outer_Full	20.38	16.25	30	Pass	-4.13
		Inner_Full	21.74	17.61	30	Pass	-4.13
		Inner_1RB_Left	21.39	17.26	30	Pass	-4.13
		Inner_1RB_Right	21.64	17.51	30	Pass	-4.13
	CP-OFDM 16QAM	Edge_Full_Left	20.42	16.29	30	Pass	-4.13
		Edge_Full_Right	20.03	15.9	30	Pass	-4.13
		Edge_1RB_Left	19.93	15.8	30	Pass	-4.13
		Edge_1RB_Right	19.51	15.38	30	Pass	-4.13
		Outer_Full	20.52	16.39	30	Pass	-4.13
		Inner_Full	21.7	17.57	30	Pass	-4.13
		Inner_1RB_Left	21.21	17.08	30	Pass	-4.13
		Inner_1RB_Right	21.14	17.01	30	Pass	-4.13
	CP-OFDM 64QAM	Edge_Full_Left	19.11	14.98	30	Pass	-4.13
		Edge_Full_Right	19.31	15.18	30	Pass	-4.13
		Edge_1RB_Left	19.85	15.72	30	Pass	-4.13
		Edge_1RB_Right	19.5	15.37	30	Pass	-4.13
		Outer_Full	20.15	16.02	30	Pass	-4.13
		Inner_Full	19.71	15.58	30	Pass	-4.13
		Inner_1RB_Left	19.67	15.54	30	Pass	-4.13
		Inner_1RB_Right	19.54	15.41	30	Pass	-4.13
	CP-OFDM 256QAM	Edge_Full_Left	16.69	12.56	30	Pass	-4.13
		Edge_Full_Right	16.96	12.83	30	Pass	-4.13
		Edge_1RB_Left	17.8	13.67	30	Pass	-4.13

			Edge_1RB_Right	18.43	14.3	30	Pass	-4.13
			Outer_Full	17.12	12.99	30	Pass	-4.13
			Inner_Full	16.97	12.84	30	Pass	-4.13
			Inner_1RB_Left	17.8	13.67	30	Pass	-4.13
			Inner_1RB_Right	18.1	13.97	30	Pass	-4.13
15MHz	DFT-s-OFDM PI/2 BPSK	3457.5MHz	Edge_Full_Left	23.01	18.88	30	Pass	-4.13
			Edge_Full_Right	22.8	18.67	30	Pass	-4.13
			Edge_1RB_Left	22.84	18.71	30	Pass	-4.13
			Edge_1RB_Right	22.75	18.62	30	Pass	-4.13
			Outer_Full	23.16	19.03	30	Pass	-4.13
			Inner_Full	23.14	19.01	30	Pass	-4.13
			Inner_1RB_Left	23.33	19.2	30	Pass	-4.13
			Inner_1RB_Right	23.13	19	30	Pass	-4.13
	DFT-s-OFDM QPSK		Edge_Full_Left	22.59	18.46	30	Pass	-4.13
			Edge_Full_Right	22.73	18.6	30	Pass	-4.13
			Edge_1RB_Left	22.12	17.99	30	Pass	-4.13
			Edge_1RB_Right	22.03	17.9	30	Pass	-4.13
			Outer_Full	22.41	18.28	30	Pass	-4.13
			Inner_Full	23.11	18.98	30	Pass	-4.13
			Inner_1RB_Left	23.5	19.37	30	Pass	-4.13
			Inner_1RB_Right	23.04	18.91	30	Pass	-4.13
	DFT-s-OFDM 16QAM		Edge_Full_Left	21.61	17.48	30	Pass	-4.13
			Edge_Full_Right	21.38	17.25	30	Pass	-4.13
			Edge_1RB_Left	21.46	17.33	30	Pass	-4.13
			Edge_1RB_Right	21.57	17.44	30	Pass	-4.13
			Outer_Full	21.73	17.6	30	Pass	-4.13
			Inner_Full	22.68	18.55	30	Pass	-4.13
			Inner_1RB_Left	22.65	18.52	30	Pass	-4.13
			Inner_1RB_Right	22.44	18.31	30	Pass	-4.13
	DFT-s-OFDM 64QAM		Edge_Full_Left	21.31	17.18	30	Pass	-4.13
			Edge_Full_Right	21.17	17.04	30	Pass	-4.13
			Edge_1RB_Left	20.79	16.66	30	Pass	-4.13
			Edge_1RB_Right	20.69	16.56	30	Pass	-4.13
			Outer_Full	21.21	17.08	30	Pass	-4.13
			Inner_Full	21.28	17.15	30	Pass	-4.13
			Inner_1RB_Left	20.99	16.86	30	Pass	-4.13
			Inner_1RB_Right	20.77	16.64	30	Pass	-4.13
	DFT-s-OFDM 256QAM		Edge_Full_Left	18.86	14.73	30	Pass	-4.13
			Edge_Full_Right	19.03	14.9	30	Pass	-4.13
			Edge_1RB_Left	18.66	14.53	30	Pass	-4.13
			Edge_1RB_Right	18.68	14.55	30	Pass	-4.13
			Outer_Full	19.1	14.97	30	Pass	-4.13
			Inner_Full	19.04	14.91	30	Pass	-4.13

	CP-OFDM QPSK	3500.01MHz	Inner_1RB_Left	18.52	14.39	30	Pass	-4.13	
			Inner_1RB_Right	19.01	14.88	30	Pass	-4.13	
			Edge_Full_Left	20.72	16.59	30	Pass	-4.13	
			Edge_Full_Right	20.55	16.42	30	Pass	-4.13	
			Edge_1RB_Left	20.49	16.36	30	Pass	-4.13	
			Edge_1RB_Right	20.57	16.44	30	Pass	-4.13	
			Outer_Full	20.58	16.45	30	Pass	-4.13	
			Inner_Full	21.82	17.69	30	Pass	-4.13	
			Inner_1RB_Left	21.76	17.63	30	Pass	-4.13	
	CP-OFDM 16QAM		Inner_1RB_Right	22.08	17.95	30	Pass	-4.13	
			Edge_Full_Left	20.19	16.06	30	Pass	-4.13	
			Edge_Full_Right	20.35	16.22	30	Pass	-4.13	
			Edge_1RB_Left	20.65	16.52	30	Pass	-4.13	
			Edge_1RB_Right	20.21	16.08	30	Pass	-4.13	
			Outer_Full	20.76	16.63	30	Pass	-4.13	
			Inner_Full	21.57	17.44	30	Pass	-4.13	
			Inner_1RB_Left	21.75	17.62	30	Pass	-4.13	
			Inner_1RB_Right	21.45	17.32	30	Pass	-4.13	
	CP-OFDM 64QAM		Edge_Full_Left	19.57	15.44	30	Pass	-4.13	
			Edge_Full_Right	19.6	15.47	30	Pass	-4.13	
			Edge_1RB_Left	20.22	16.09	30	Pass	-4.13	
			Edge_1RB_Right	20.3	16.17	30	Pass	-4.13	
			Outer_Full	19.93	15.8	30	Pass	-4.13	
			Inner_Full	19.78	15.65	30	Pass	-4.13	
			Inner_1RB_Left	20.35	16.22	30	Pass	-4.13	
			Inner_1RB_Right	20.42	16.29	30	Pass	-4.13	
			Edge_Full_Left	17.3	13.17	30	Pass	-4.13	
	CP-OFDM 256QAM		Edge_Full_Right	17.25	13.12	30	Pass	-4.13	
			Edge_1RB_Left	17.49	13.36	30	Pass	-4.13	
			Edge_1RB_Right	17.15	13.02	30	Pass	-4.13	
			Outer_Full	17.03	12.9	30	Pass	-4.13	
			Inner_Full	16.96	12.83	30	Pass	-4.13	
			Inner_1RB_Left	17.52	13.39	30	Pass	-4.13	
			Inner_1RB_Right	17.22	13.09	30	Pass	-4.13	
			DFT-s-OFDM PI/2 BPSK	Edge_Full_Left	23.06	18.93	30	Pass	-4.13
				Edge_Full_Right	22.86	18.73	30	Pass	-4.13
	Edge_1RB_Left			22.89	18.76	30	Pass	-4.13	
	Edge_1RB_Right			22.85	18.72	30	Pass	-4.13	
	Outer_Full			23.09	18.96	30	Pass	-4.13	
	Inner_Full			23.27	19.14	30	Pass	-4.13	
	Inner_1RB_Left			23.52	19.39	30	Pass	-4.13	
	Inner_1RB_Right			23.66	19.53	30	Pass	-4.13	
	DFT-s-OFDM QPSK		Edge_Full_Left	22.93	18.8	30	Pass	-4.13	

		Edge_Full_Right	22.86	18.73	30	Pass	-4.13
		Edge_1RB_Left	22.47	18.34	30	Pass	-4.13
		Edge_1RB_Right	22.24	18.11	30	Pass	-4.13
		Outer_Full	22.93	18.8	30	Pass	-4.13
		Inner_Full	23.45	19.32	30	Pass	-4.13
		Inner_1RB_Left	22.94	18.81	30	Pass	-4.13
		Inner_1RB_Right	23.28	19.15	30	Pass	-4.13
	DFT-s-OFDM 16QAM	Edge_Full_Left	21.72	17.59	30	Pass	-4.13
		Edge_Full_Right	21.91	17.78	30	Pass	-4.13
		Edge_1RB_Left	21.55	17.42	30	Pass	-4.13
		Edge_1RB_Right	21.44	17.31	30	Pass	-4.13
		Outer_Full	21.64	17.51	30	Pass	-4.13
		Inner_Full	22.57	18.44	30	Pass	-4.13
		Inner_1RB_Left	22.41	18.28	30	Pass	-4.13
	DFT-s-OFDM 64QAM	Inner_1RB_Right	22.28	18.15	30	Pass	-4.13
		Edge_Full_Left	21.35	17.22	30	Pass	-4.13
		Edge_Full_Right	21.3	17.17	30	Pass	-4.13
		Edge_1RB_Left	21.09	16.96	30	Pass	-4.13
		Edge_1RB_Right	21.18	17.05	30	Pass	-4.13
		Outer_Full	21.23	17.1	30	Pass	-4.13
		Inner_Full	21.29	17.16	30	Pass	-4.13
	DFT-s-OFDM 256QAM	Inner_1RB_Left	21.06	16.93	30	Pass	-4.13
		Inner_1RB_Right	20.76	16.63	30	Pass	-4.13
		Edge_Full_Left	19.31	15.18	30	Pass	-4.13
		Edge_Full_Right	18.99	14.86	30	Pass	-4.13
		Edge_1RB_Left	18.6	14.47	30	Pass	-4.13
		Edge_1RB_Right	19.09	14.96	30	Pass	-4.13
		Outer_Full	19.13	15	30	Pass	-4.13
	CP-OFDM QPSK	Inner_Full	19.08	14.95	30	Pass	-4.13
		Inner_1RB_Left	18.71	14.58	30	Pass	-4.13
		Inner_1RB_Right	18.77	14.64	30	Pass	-4.13
		Edge_Full_Left	20.95	16.82	30	Pass	-4.13
		Edge_Full_Right	20.92	16.79	30	Pass	-4.13
		Edge_1RB_Left	20.56	16.43	30	Pass	-4.13
		Edge_1RB_Right	20.36	16.23	30	Pass	-4.13
	CP-OFDM 16QAM	Outer_Full	20.45	16.32	30	Pass	-4.13
		Inner_Full	22.12	17.99	30	Pass	-4.13
		Inner_1RB_Left	21.83	17.7	30	Pass	-4.13
		Inner_1RB_Right	21.78	17.65	30	Pass	-4.13
		Edge_Full_Left	20.38	16.25	30	Pass	-4.13
		Edge_Full_Right	20.63	16.5	30	Pass	-4.13
		Edge_1RB_Left	20.31	16.18	30	Pass	-4.13
		Edge_1RB_Right	20.61	16.48	30	Pass	-4.13

		3542.52MHz	Outer_Full	20.73	16.6	30	Pass	-4.13	
			Inner_Full	21.53	17.4	30	Pass	-4.13	
			Inner_1RB_Left	21.07	16.94	30	Pass	-4.13	
			Inner_1RB_Right	21.07	16.94	30	Pass	-4.13	
			Edge_Full_Left	20.06	15.93	30	Pass	-4.13	
			Edge_Full_Right	20.01	15.88	30	Pass	-4.13	
			Edge_1RB_Left	20.6	16.47	30	Pass	-4.13	
			Edge_1RB_Right	20.4	16.27	30	Pass	-4.13	
			Outer_Full	19.92	15.79	30	Pass	-4.13	
			Inner_Full	19.94	15.81	30	Pass	-4.13	
			Inner_1RB_Left	20.45	16.32	30	Pass	-4.13	
			Inner_1RB_Right	20.48	16.35	30	Pass	-4.13	
	CP-OFDM 64QAM		Edge_Full_Left	17.47	13.34	30	Pass	-4.13	
			Edge_Full_Right	17.55	13.42	30	Pass	-4.13	
			Edge_1RB_Left	17.67	13.54	30	Pass	-4.13	
			Edge_1RB_Right	17.42	13.29	30	Pass	-4.13	
			Outer_Full	16.97	12.84	30	Pass	-4.13	
			Inner_Full	17	12.87	30	Pass	-4.13	
			Inner_1RB_Left	17.6	13.47	30	Pass	-4.13	
			Inner_1RB_Right	17.47	13.34	30	Pass	-4.13	
			CP-OFDM 256QAM	Edge_Full_Left	22.94	18.81	30	Pass	-4.13
				Edge_Full_Right	22.92	18.79	30	Pass	-4.13
				Edge_1RB_Left	23.21	19.08	30	Pass	-4.13
				Edge_1RB_Right	23.11	18.98	30	Pass	-4.13
	Outer_Full			22.9	18.77	30	Pass	-4.13	
	Inner_Full			23.36	19.23	30	Pass	-4.13	
	Inner_1RB_Left			23.17	19.04	30	Pass	-4.13	
	Inner_1RB_Right			23.2	19.07	30	Pass	-4.13	
	DFT-s-OFDM PI/2 BPSK			Edge_Full_Left	22.49	18.36	30	Pass	-4.13
				Edge_Full_Right	22.49	18.36	30	Pass	-4.13
				Edge_1RB_Left	22.08	17.95	30	Pass	-4.13
				Edge_1RB_Right	22.36	18.23	30	Pass	-4.13
			Outer_Full	22.35	18.22	30	Pass	-4.13	
			Inner_Full	23.03	18.9	30	Pass	-4.13	
			Inner_1RB_Left	22.67	18.54	30	Pass	-4.13	
			Inner_1RB_Right	22.95	18.82	30	Pass	-4.13	
			DFT-s-OFDM QPSK	Edge_Full_Left	21.49	17.36	30	Pass	-4.13
				Edge_Full_Right	21.36	17.23	30	Pass	-4.13
				Edge_1RB_Left	21.05	16.92	30	Pass	-4.13
				Edge_1RB_Right	21.42	17.29	30	Pass	-4.13
	Outer_Full			21.52	17.39	30	Pass	-4.13	
	Inner_Full			22.58	18.45	30	Pass	-4.13	
	Inner_1RB_Left			22.44	18.31	30	Pass	-4.13	
DFT-s-OFDM 16QAM									

	DFT-s-OFDM 64QAM	Inner_1RB_Right	22.49	18.36	30	Pass	-4.13
		Edge_Full_Left	21.03	16.9	30	Pass	-4.13
		Edge_Full_Right	21.36	17.23	30	Pass	-4.13
		Edge_1RB_Left	20.76	16.63	30	Pass	-4.13
		Edge_1RB_Right	20.94	16.81	30	Pass	-4.13
		Outer_Full	21.02	16.89	30	Pass	-4.13
		Inner_Full	21.02	16.89	30	Pass	-4.13
		Inner_1RB_Left	20.86	16.73	30	Pass	-4.13
		Inner_1RB_Right	20.73	16.6	30	Pass	-4.13
	DFT-s-OFDM 256QAM	Edge_Full_Left	19.15	15.02	30	Pass	-4.13
		Edge_Full_Right	19.13	15	30	Pass	-4.13
		Edge_1RB_Left	18.77	14.64	30	Pass	-4.13
		Edge_1RB_Right	18.66	14.53	30	Pass	-4.13
		Outer_Full	19.34	15.21	30	Pass	-4.13
		Inner_Full	19.1	14.97	30	Pass	-4.13
		Inner_1RB_Left	18.65	14.52	30	Pass	-4.13
		Inner_1RB_Right	18.43	14.3	30	Pass	-4.13
		Edge_Full_Left	20.67	16.54	30	Pass	-4.13
	CP-OFDM QPSK	Edge_Full_Right	20.89	16.76	30	Pass	-4.13
		Edge_1RB_Left	20.48	16.35	30	Pass	-4.13
		Edge_1RB_Right	20.59	16.46	30	Pass	-4.13
		Outer_Full	20.58	16.45	30	Pass	-4.13
		Inner_Full	22.08	17.95	30	Pass	-4.13
		Inner_1RB_Left	21.96	17.83	30	Pass	-4.13
		Inner_1RB_Right	21.75	17.62	30	Pass	-4.13
		Edge_Full_Left	20.24	16.11	30	Pass	-4.13
		Edge_Full_Right	19.84	15.71	30	Pass	-4.13
	CP-OFDM 16QAM	Edge_1RB_Left	20.13	16	30	Pass	-4.13
		Edge_1RB_Right	20.03	15.9	30	Pass	-4.13
		Outer_Full	20.43	16.3	30	Pass	-4.13
		Inner_Full	21.17	17.04	30	Pass	-4.13
		Inner_1RB_Left	21.48	17.35	30	Pass	-4.13
		Inner_1RB_Right	21.28	17.15	30	Pass	-4.13
		Edge_Full_Left	19.87	15.74	30	Pass	-4.13
		Edge_Full_Right	19.42	15.29	30	Pass	-4.13
		Edge_1RB_Left	20.35	16.22	30	Pass	-4.13
	CP-OFDM 64QAM	Edge_1RB_Right	20.13	16	30	Pass	-4.13
		Outer_Full	19.99	15.86	30	Pass	-4.13
		Inner_Full	20.01	15.88	30	Pass	-4.13
		Inner_1RB_Left	20.51	16.38	30	Pass	-4.13
		Inner_1RB_Right	20.23	16.1	30	Pass	-4.13
		Edge_Full_Left	17.65	13.52	30	Pass	-4.13
		Edge_Full_Right	17.18	13.05	30	Pass	-4.13
	CP-OFDM 256QAM						

20MHz			Edge_1RB_Left	17.62	13.49	30	Pass	-4.13
			Edge_1RB_Right	17.38	13.25	30	Pass	-4.13
			Outer_Full	16.98	12.85	30	Pass	-4.13
			Inner_Full	16.98	12.85	30	Pass	-4.13
			Inner_1RB_Left	17.62	13.49	30	Pass	-4.13
			Inner_1RB_Right	17.26	13.13	30	Pass	-4.13
	DFT-s-OFDM PI/2 BPSK	3460.02MHz	Edge_Full_Left	23.05	18.92	30	Pass	-4.13
			Edge_Full_Right	23.09	18.96	30	Pass	-4.13
			Edge_1RB_Left	22.73	18.6	30	Pass	-4.13
			Edge_1RB_Right	23.02	18.89	30	Pass	-4.13
			Outer_Full	23.14	19.01	30	Pass	-4.13
			Inner_Full	23.15	19.02	30	Pass	-4.13
			Inner_1RB_Left	23.09	18.96	30	Pass	-4.13
			Inner_1RB_Right	23.02	18.89	30	Pass	-4.13
			Edge_Full_Left	22.59	18.46	30	Pass	-4.13
			Edge_Full_Right	22.2	18.07	30	Pass	-4.13
			Edge_1RB_Left	22.72	18.59	30	Pass	-4.13
			Edge_1RB_Right	22.85	18.72	30	Pass	-4.13
	Outer_Full		22.73	18.6	30	Pass	-4.13	
	Inner_Full		23.24	19.11	30	Pass	-4.13	
	Inner_1RB_Left		23.25	19.12	30	Pass	-4.13	
	Inner_1RB_Right		23	18.87	30	Pass	-4.13	
	DFT-s-OFDM 16QAM		Edge_Full_Left	21.75	17.62	30	Pass	-4.13
			Edge_Full_Right	21.52	17.39	30	Pass	-4.13
			Edge_1RB_Left	21.53	17.4	30	Pass	-4.13
			Edge_1RB_Right	21.37	17.24	30	Pass	-4.13
			Outer_Full	21.63	17.5	30	Pass	-4.13
			Inner_Full	22.56	18.43	30	Pass	-4.13
			Inner_1RB_Left	22.27	18.14	30	Pass	-4.13
			Inner_1RB_Right	22.17	18.04	30	Pass	-4.13
	DFT-s-OFDM 64QAM		Edge_Full_Left	20.98	16.85	30	Pass	-4.13
			Edge_Full_Right	21.16	17.03	30	Pass	-4.13
			Edge_1RB_Left	21.28	17.15	30	Pass	-4.13
			Edge_1RB_Right	21.17	17.04	30	Pass	-4.13
			Outer_Full	21.19	17.06	30	Pass	-4.13
			Inner_Full	21.1	16.97	30	Pass	-4.13
Inner_1RB_Left			21.21	17.08	30	Pass	-4.13	
Inner_1RB_Right			20.95	16.82	30	Pass	-4.13	
DFT-s-OFDM 256QAM	Edge_Full_Left		19.27	15.14	30	Pass	-4.13	
	Edge_Full_Right		19.29	15.16	30	Pass	-4.13	
	Edge_1RB_Left		19.19	15.06	30	Pass	-4.13	
	Edge_1RB_Right		19.12	14.99	30	Pass	-4.13	
	Outer_Full	19.33	15.2	30	Pass	-4.13		

	CP-OFDM QPSK	3500.01MHz	Inner_Full	18.98	14.85	30	Pass	-4.13
			Inner_1RB_Left	18.98	14.85	30	Pass	-4.13
			Inner_1RB_Right	18.69	14.56	30	Pass	-4.13
			Edge_Full_Left	20.34	16.21	30	Pass	-4.13
			Edge_Full_Right	20.49	16.36	30	Pass	-4.13
			Edge_1RB_Left	20.84	16.71	30	Pass	-4.13
			Edge_1RB_Right	20.58	16.45	30	Pass	-4.13
			Outer_Full	20.41	16.28	30	Pass	-4.13
			Inner_Full	22.27	18.14	30	Pass	-4.13
	CP-OFDM 16QAM		Inner_1RB_Left	22.24	18.11	30	Pass	-4.13
			Inner_1RB_Right	21.98	17.85	30	Pass	-4.13
			Edge_Full_Left	20.48	16.35	30	Pass	-4.13
			Edge_Full_Right	20.43	16.3	30	Pass	-4.13
			Edge_1RB_Left	20.46	16.33	30	Pass	-4.13
			Edge_1RB_Right	20.36	16.23	30	Pass	-4.13
			Outer_Full	20.58	16.45	30	Pass	-4.13
			Inner_Full	21.65	17.52	30	Pass	-4.13
			Inner_1RB_Left	21.58	17.45	30	Pass	-4.13
	CP-OFDM 64QAM		Inner_1RB_Right	21.78	17.65	30	Pass	-4.13
			Edge_Full_Left	20.24	16.11	30	Pass	-4.13
			Edge_Full_Right	20.03	15.9	30	Pass	-4.13
			Edge_1RB_Left	20.12	15.99	30	Pass	-4.13
			Edge_1RB_Right	19.94	15.81	30	Pass	-4.13
			Outer_Full	20.15	16.02	30	Pass	-4.13
			Inner_Full	19.99	15.86	30	Pass	-4.13
			Inner_1RB_Left	20.01	15.88	30	Pass	-4.13
			Inner_1RB_Right	19.88	15.75	30	Pass	-4.13
	CP-OFDM 256QAM		Edge_Full_Left	17.65	13.52	30	Pass	-4.13
			Edge_Full_Right	17.54	13.41	30	Pass	-4.13
			Edge_1RB_Left	17.96	13.83	30	Pass	-4.13
			Edge_1RB_Right	17.56	13.43	30	Pass	-4.13
			Outer_Full	17.09	12.96	30	Pass	-4.13
			Inner_Full	16.86	12.73	30	Pass	-4.13
			Inner_1RB_Left	18.02	13.89	30	Pass	-4.13
			Inner_1RB_Right	17.67	13.54	30	Pass	-4.13
			DFT-s-OFDM PI/2 BPSK	Edge_Full_Left	23.44	19.31	30	Pass
	Edge_Full_Right			23.13	19	30	Pass	-4.13
	Edge_1RB_Left			23.1	18.97	30	Pass	-4.13
	Edge_1RB_Right			23.02	18.89	30	Pass	-4.13
	Outer_Full			23.16	19.03	30	Pass	-4.13
	Inner_Full			23.68	19.55	30	Pass	-4.13
	Inner_1RB_Left			23.67	19.54	30	Pass	-4.13
	Inner_1RB_Right			23.36	19.23	30	Pass	-4.13

	DFT-s-OFDM QPSK	Edge_Full_Left	22.35	18.22	30	Pass	-4.13
		Edge_Full_Right	22.87	18.74	30	Pass	-4.13
		Edge_1RB_Left	22.42	18.29	30	Pass	-4.13
		Edge_1RB_Right	22.48	18.35	30	Pass	-4.13
		Outer_Full	22.94	18.81	30	Pass	-4.13
		Inner_Full	23.28	19.15	30	Pass	-4.13
		Inner_1RB_Left	23.36	19.23	30	Pass	-4.13
		Inner_1RB_Right	22.94	18.81	30	Pass	-4.13
	DFT-s-OFDM 16QAM	Edge_Full_Left	21.67	17.54	30	Pass	-4.13
		Edge_Full_Right	21.59	17.46	30	Pass	-4.13
		Edge_1RB_Left	21.27	17.14	30	Pass	-4.13
		Edge_1RB_Right	21.54	17.41	30	Pass	-4.13
		Outer_Full	21.65	17.52	30	Pass	-4.13
		Inner_Full	22.51	18.38	30	Pass	-4.13
		Inner_1RB_Left	22.3	18.17	30	Pass	-4.13
		Inner_1RB_Right	21.99	17.86	30	Pass	-4.13
	DFT-s-OFDM 64QAM	Edge_Full_Left	21.31	17.18	30	Pass	-4.13
		Edge_Full_Right	21.42	17.29	30	Pass	-4.13
		Edge_1RB_Left	21.14	17.01	30	Pass	-4.13
		Edge_1RB_Right	21.12	16.99	30	Pass	-4.13
		Outer_Full	21.34	17.21	30	Pass	-4.13
		Inner_Full	21.21	17.08	30	Pass	-4.13
		Inner_1RB_Left	21.31	17.18	30	Pass	-4.13
		Inner_1RB_Right	21.19	17.06	30	Pass	-4.13
	DFT-s-OFDM 256QAM	Edge_Full_Left	19.34	15.21	30	Pass	-4.13
		Edge_Full_Right	19.25	15.12	30	Pass	-4.13
		Edge_1RB_Left	19.06	14.93	30	Pass	-4.13
		Edge_1RB_Right	18.87	14.74	30	Pass	-4.13
		Outer_Full	19.21	15.08	30	Pass	-4.13
		Inner_Full	19.11	14.98	30	Pass	-4.13
		Inner_1RB_Left	18.95	14.82	30	Pass	-4.13
		Inner_1RB_Right	18.65	14.52	30	Pass	-4.13
	CP-OFDM QPSK	Edge_Full_Left	20.53	16.4	30	Pass	-4.13
		Edge_Full_Right	20.56	16.43	30	Pass	-4.13
		Edge_1RB_Left	20.54	16.41	30	Pass	-4.13
		Edge_1RB_Right	20.76	16.63	30	Pass	-4.13
		Outer_Full	20.62	16.49	30	Pass	-4.13
		Inner_Full	22.13	18	30	Pass	-4.13
		Inner_1RB_Left	22.19	18.06	30	Pass	-4.13
		Inner_1RB_Right	21.93	17.8	30	Pass	-4.13
	CP-OFDM 16QAM	Edge_Full_Left	20.64	16.51	30	Pass	-4.13
		Edge_Full_Right	20.73	16.6	30	Pass	-4.13
		Edge_1RB_Left	20.26	16.13	30	Pass	-4.13

		3540MHz	Edge_1RB_Right	20.49	16.36	30	Pass	-4.13
			Outer_Full	21.03	16.9	30	Pass	-4.13
			Inner_Full	21.63	17.5	30	Pass	-4.13
			Inner_1RB_Left	21.22	17.09	30	Pass	-4.13
			Inner_1RB_Right	20.93	16.8	30	Pass	-4.13
	CP-OFDM 64QAM		Edge_Full_Left	20.13	16	30	Pass	-4.13
			Edge_Full_Right	20.18	16.05	30	Pass	-4.13
			Edge_1RB_Left	20.36	16.23	30	Pass	-4.13
			Edge_1RB_Right	20.05	15.92	30	Pass	-4.13
			Outer_Full	20.14	16.01	30	Pass	-4.13
			Inner_Full	19.96	15.83	30	Pass	-4.13
			Inner_1RB_Left	20.11	15.98	30	Pass	-4.13
			Inner_1RB_Right	20.09	15.96	30	Pass	-4.13
			CP-OFDM 256QAM	Edge_Full_Left	17.19	13.06	30	Pass
	Edge_Full_Right			17.18	13.05	30	Pass	-4.13
	Edge_1RB_Left			18.18	14.05	30	Pass	-4.13
	Edge_1RB_Right			18.01	13.88	30	Pass	-4.13
	Outer_Full			17.42	13.29	30	Pass	-4.13
	Inner_Full			17.05	12.92	30	Pass	-4.13
	Inner_1RB_Left			17.29	13.16	30	Pass	-4.13
	Inner_1RB_Right			17.74	13.61	30	Pass	-4.13
	DFT-s-OFDM PI/2 BPSK			Edge_Full_Left	22.99	18.86	30	Pass
			Edge_Full_Right	23.26	19.13	30	Pass	-4.13
			Edge_1RB_Left	23.05	18.92	30	Pass	-4.13
			Edge_1RB_Right	23.01	18.88	30	Pass	-4.13
			Outer_Full	23.21	19.08	30	Pass	-4.13
			Inner_Full	23.08	18.95	30	Pass	-4.13
			Inner_1RB_Left	23.14	19.01	30	Pass	-4.13
			Inner_1RB_Right	23.45	19.32	30	Pass	-4.13
			DFT-s-OFDM QPSK	Edge_Full_Left	22.51	18.38	30	Pass
	Edge_Full_Right			22.35	18.22	30	Pass	-4.13
	Edge_1RB_Left			22.56	18.43	30	Pass	-4.13
	Edge_1RB_Right			22.48	18.35	30	Pass	-4.13
	Outer_Full			22.6	18.47	30	Pass	-4.13
	Inner_Full			23.11	18.98	30	Pass	-4.13
	Inner_1RB_Left			23.06	18.93	30	Pass	-4.13
	Inner_1RB_Right			23.15	19.02	30	Pass	-4.13
	DFT-s-OFDM 16QAM			Edge_Full_Left	21.62	17.49	30	Pass
			Edge_Full_Right	21.51	17.38	30	Pass	-4.13
			Edge_1RB_Left	21.29	17.16	30	Pass	-4.13
			Edge_1RB_Right	21.25	17.12	30	Pass	-4.13
			Outer_Full	21.49	17.36	30	Pass	-4.13
			Inner_Full	22.55	18.42	30	Pass	-4.13

	DFT-s-OFDM 64QAM	Inner_1RB_Left	22.51	18.38	30	Pass	-4.13
		Inner_1RB_Right	22.05	17.92	30	Pass	-4.13
		Edge_Full_Left	21.17	17.04	30	Pass	-4.13
		Edge_Full_Right	21.18	17.05	30	Pass	-4.13
		Edge_1RB_Left	20.78	16.65	30	Pass	-4.13
		Edge_1RB_Right	21.06	16.93	30	Pass	-4.13
		Outer_Full	21.12	16.99	30	Pass	-4.13
		Inner_Full	21.22	17.09	30	Pass	-4.13
		Inner_1RB_Left	21.06	16.93	30	Pass	-4.13
		Inner_1RB_Right	20.62	16.49	30	Pass	-4.13
	DFT-s-OFDM 256QAM	Edge_Full_Left	19.12	14.99	30	Pass	-4.13
		Edge_Full_Right	19.13	15	30	Pass	-4.13
		Edge_1RB_Left	18.64	14.51	30	Pass	-4.13
		Edge_1RB_Right	18.78	14.65	30	Pass	-4.13
		Outer_Full	19.08	14.95	30	Pass	-4.13
		Inner_Full	18.86	14.73	30	Pass	-4.13
		Inner_1RB_Left	18.82	14.69	30	Pass	-4.13
		Inner_1RB_Right	18.69	14.56	30	Pass	-4.13
		Edge_Full_Left	20.12	15.99	30	Pass	-4.13
		Edge_Full_Right	20.43	16.3	30	Pass	-4.13
	CP-OFDM QPSK	Edge_1RB_Left	20.51	16.38	30	Pass	-4.13
		Edge_1RB_Right	20.73	16.6	30	Pass	-4.13
		Outer_Full	20.58	16.45	30	Pass	-4.13
		Inner_Full	21.99	17.86	30	Pass	-4.13
		Inner_1RB_Left	21.78	17.65	30	Pass	-4.13
		Inner_1RB_Right	21.73	17.6	30	Pass	-4.13
		Edge_Full_Left	20.82	16.69	30	Pass	-4.13
		Edge_Full_Right	20.64	16.51	30	Pass	-4.13
		Edge_1RB_Left	20.31	16.18	30	Pass	-4.13
		Edge_1RB_Right	20.72	16.59	30	Pass	-4.13
	CP-OFDM 16QAM	Outer_Full	20.67	16.54	30	Pass	-4.13
		Inner_Full	21.51	17.38	30	Pass	-4.13
		Inner_1RB_Left	21.19	17.06	30	Pass	-4.13
		Inner_1RB_Right	21.22	17.09	30	Pass	-4.13
		Edge_Full_Left	19.89	15.76	30	Pass	-4.13
		Edge_Full_Right	20.12	15.99	30	Pass	-4.13
		Edge_1RB_Left	19.98	15.85	30	Pass	-4.13
		Edge_1RB_Right	20.15	16.02	30	Pass	-4.13
		Outer_Full	19.89	15.76	30	Pass	-4.13
		Inner_Full	19.98	15.85	30	Pass	-4.13
	CP-OFDM 64QAM	Inner_1RB_Left	19.85	15.72	30	Pass	-4.13
		Inner_1RB_Right	19.97	15.84	30	Pass	-4.13
		Edge_Full_Left	17.28	13.15	30	Pass	-4.13
	CP-OFDM 256QAM						

			Edge_Full_Right	17.14	13.01	30	Pass	-4.13
			Edge_1RB_Left	17.51	13.38	30	Pass	-4.13
			Edge_1RB_Right	17.88	13.75	30	Pass	-4.13
			Outer_Full	17.23	13.1	30	Pass	-4.13
			Inner_Full	16.53	12.4	30	Pass	-4.13
			Inner_1RB_Left	17.75	13.62	30	Pass	-4.13
			Inner_1RB_Right	17.61	13.48	30	Pass	-4.13

Frequency Stability

Band width	Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Result (ppm)	Limit (ppm)	Verdict
10MHz	DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	20	LV	7.09	0.0038	2.5	Pass
					HV	-2.37	-0.0013	2.5	Pass
				-30	NV	-9.18	-0.0049	2.5	Pass
				-20	NV	6.05	0.0032	2.5	Pass
				-10	NV	5.03	0.0027	2.5	Pass
				0	NV	2.98	0.0016	2.5	Pass
				10	NV	9.37	0.0050	2.5	Pass
				20	NV	-3.87	-0.0021	2.5	Pass
				30	NV	-9.74	-0.0052	2.5	Pass
				40	NV	-5	-0.0027	2.5	Pass
	50			NV	-7.28	-0.0039	2.5	Pass	
	CP-OFDM QPSK			20	LV	-9.51	-0.0051	2.5	Pass
					HV	-5.41	-0.0029	2.5	Pass
				-30	NV	5.84	0.0031	2.5	Pass
				-20	NV	2.27	0.0012	2.5	Pass
				-10	NV	2.42	0.0013	2.5	Pass
				0	NV	-3.86	-0.0021	2.5	Pass
				10	NV	4.76	0.0025	2.5	Pass
				20	NV	4.6	0.0024	2.5	Pass
				30	NV	-3.99	-0.0021	2.5	Pass
40		NV	-4.47	-0.0024	2.5	Pass			
50	NV	-2.32	-0.0012	2.5	Pass				
15MHz	DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	20	LV	2.62	0.0014	2.5	Pass
					HV	-6.59	-0.0035	2.5	Pass
				-30	NV	6.38	0.0034	2.5	Pass
				-20	NV	-4.16	-0.0022	2.5	Pass
				-10	NV	3.18	0.0017	2.5	Pass
				0	NV	-10.02	-0.0053	2.5	Pass
				10	NV	2.24	0.0012	2.5	Pass
				20	NV	-5.44	-0.0029	2.5	Pass
				30	NV	-3.33	-0.0018	2.5	Pass
				40	NV	-4.85	-0.0026	2.5	Pass
	50			NV	-2.76	-0.0015	2.5	Pass	
	CP-OFDM QPSK			20	LV	8.82	0.0047	2.5	Pass
					HV	-7.54	-0.0040	2.5	Pass
				-30	NV	4.96	0.0026	2.5	Pass
				-20	NV	-6.68	-0.0036	2.5	Pass
				-10	NV	6	0.0032	2.5	Pass
				0	NV	-6.08	-0.0032	2.5	Pass

				10	NV	3.74	0.0020	2.5	Pass
				20	NV	-4.67	-0.0025	2.5	Pass
				30	NV	4.03	0.0021	2.5	Pass
				40	NV	-6.15	-0.0033	2.5	Pass
				50	NV	8.62	0.0046	2.5	Pass
20MHz	DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	20	LV	-3.52	-0.0019	2.5	Pass
					HV	-2.86	-0.0015	2.5	Pass
				-30	NV	-3.2	-0.0017	2.5	Pass
				-20	NV	8.69	0.0046	2.5	Pass
				-10	NV	-4.02	-0.0021	2.5	Pass
				0	NV	7.43	0.0040	2.5	Pass
				10	NV	9.37	0.0050	2.5	Pass
				20	NV	5.72	0.0030	2.5	Pass
				30	NV	-2.06	-0.0011	2.5	Pass
				40	NV	-4.29	-0.0023	2.5	Pass
				50	NV	-5.86	-0.0031	2.5	Pass
	CP-OFDM QPSK			20	LV	-3.27	-0.0017	2.5	Pass
					HV	9.34	0.0050	2.5	Pass
				-30	NV	-5.35	-0.0028	2.5	Pass
				-20	NV	8.94	0.0048	2.5	Pass
				-10	NV	7.68	0.0041	2.5	Pass
				0	NV	7.8	0.0041	2.5	Pass
				10	NV	3.01	0.0016	2.5	Pass
				20	NV	-4.39	-0.0023	2.5	Pass
				30	NV	3.29	0.0018	2.5	Pass
				40	NV	4.85	0.0026	2.5	Pass
				50	NV	-4.13	-0.0022	2.5	Pass

Field Strength of Spurious Radiation

NR Band n77(3450-3550)-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6601.02	-59.9	-13	-46.9	-66.32	4.2	10.62	Horizontal	Pass
9901.53	-62.53	-13	-49.53	-70.57	5.03	13.07	Horizontal	Pass
13202.04	-62.5	-13	-49.5	-70.82	5.46	13.78	Horizontal	Pass
6601.02	-61.52	-13	-48.52	-67.94	4.2	10.62	Vertical	Pass
9901.53	-64.02	-13	-51.02	-72.06	5.03	13.07	Vertical	Pass
13202.04	-66.18	-13	-53.18	-74.5	5.46	13.78	Vertical	Pass

NR Band n77(3450-3550)-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7491.0	-63.37	-13	-50.37	-70.88	4.22	11.73	Horizontal	Pass
11236.5	-63.37	-13	-50.37	-71.56	5.07	13.26	Horizontal	Pass
14982.0	-67.24	-13	-54.24	-76.21	5.55	14.52	Horizontal	Pass
7491.0	-63.65	-13	-50.65	-71.16	4.22	11.73	Vertical	Pass
11236.5	-54.6	-13	-41.6	-62.79	5.07	13.26	Vertical	Pass
14982.0	-67.1	-13	-54.1	-76.07	5.55	14.52	Vertical	Pass

NR Band n77(3450-3550)-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
9380.98	-64.23	-13	-51.23	-72.7	4.76	13.23	Horizontal	Pass
12571.47	-68.17	-13	-55.17	-76.06	5.38	13.27	Horizontal	Pass
16761.96	-65.51	-13	-52.51	-74.04	4.88	13.41	Horizontal	Pass
9380.98	-63.79	-13	-50.79	-72.26	4.76	13.23	Vertical	Pass
12571.47	-68.11	-13	-55.11	-76.0	5.38	13.27	Vertical	Pass
16761.96	-65.54	-13	-52.54	-74.07	4.88	13.41	Vertical	Pass

---End of Attachment---