

99% & 26dB Bandwidth

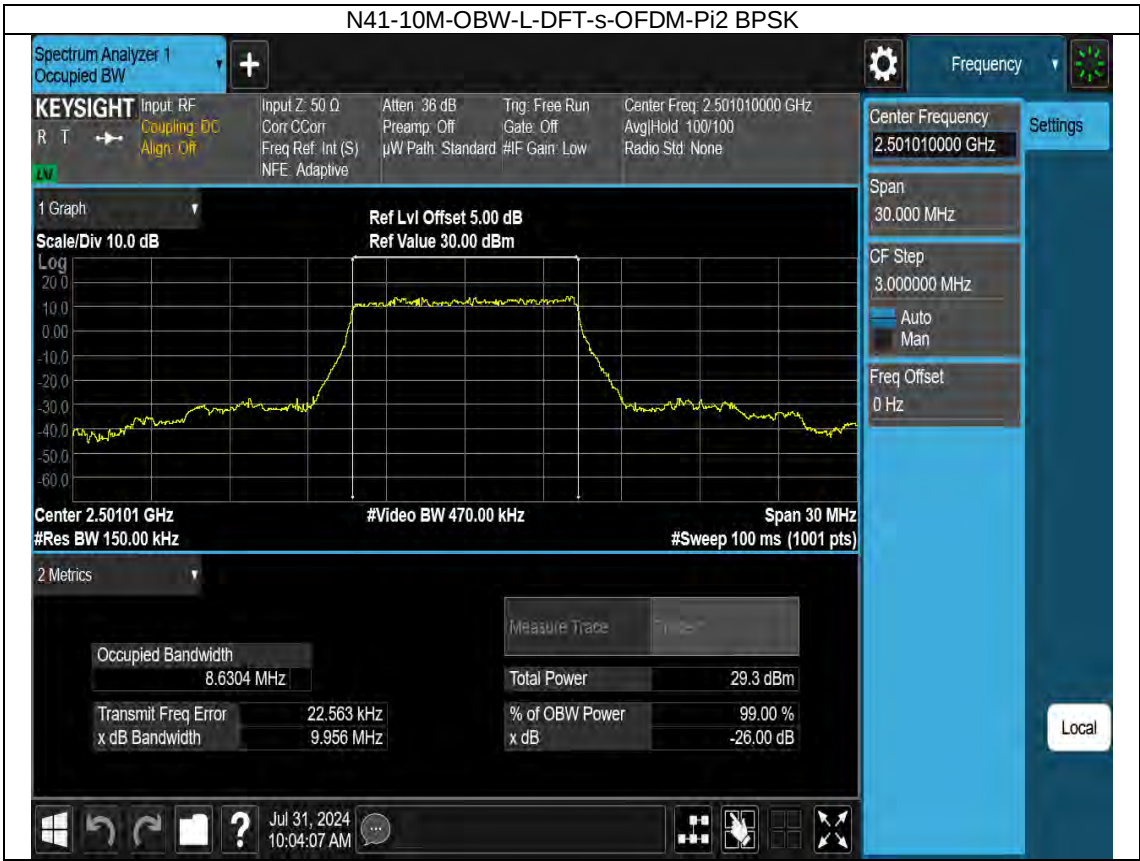
Test Result

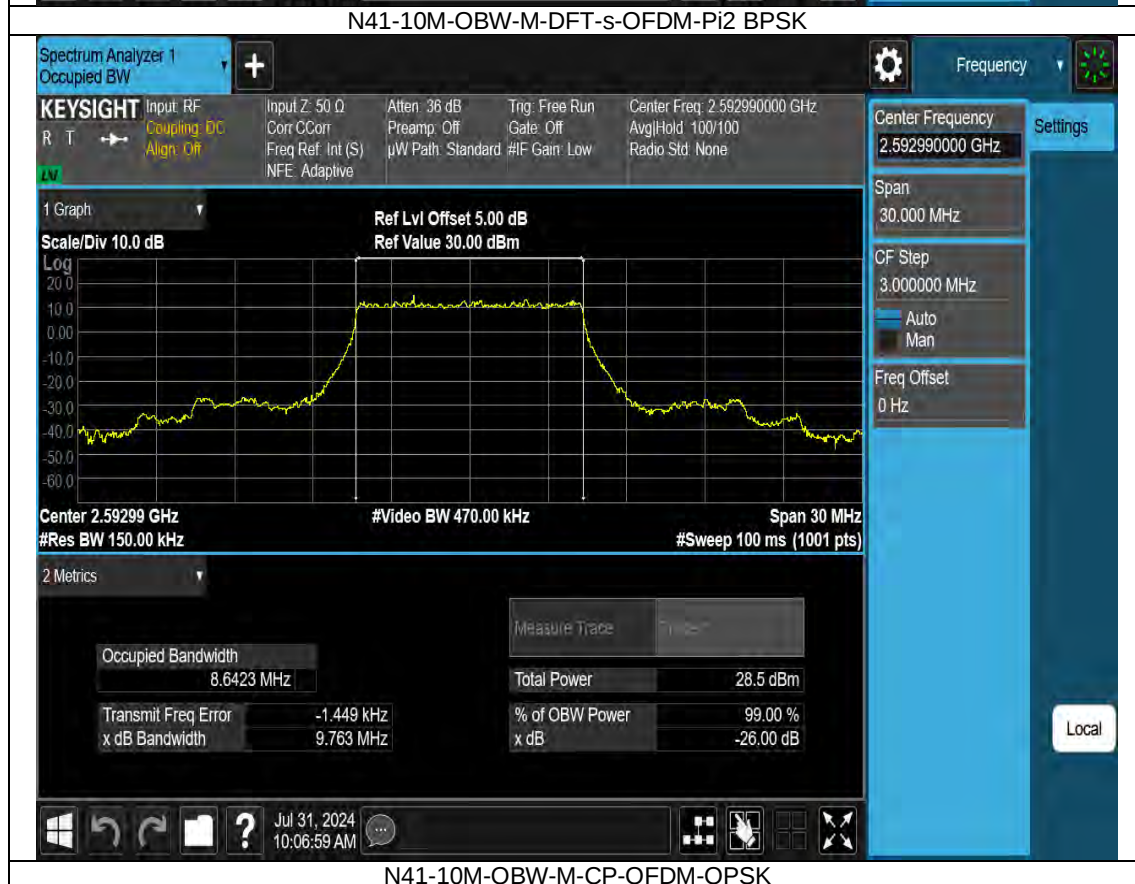
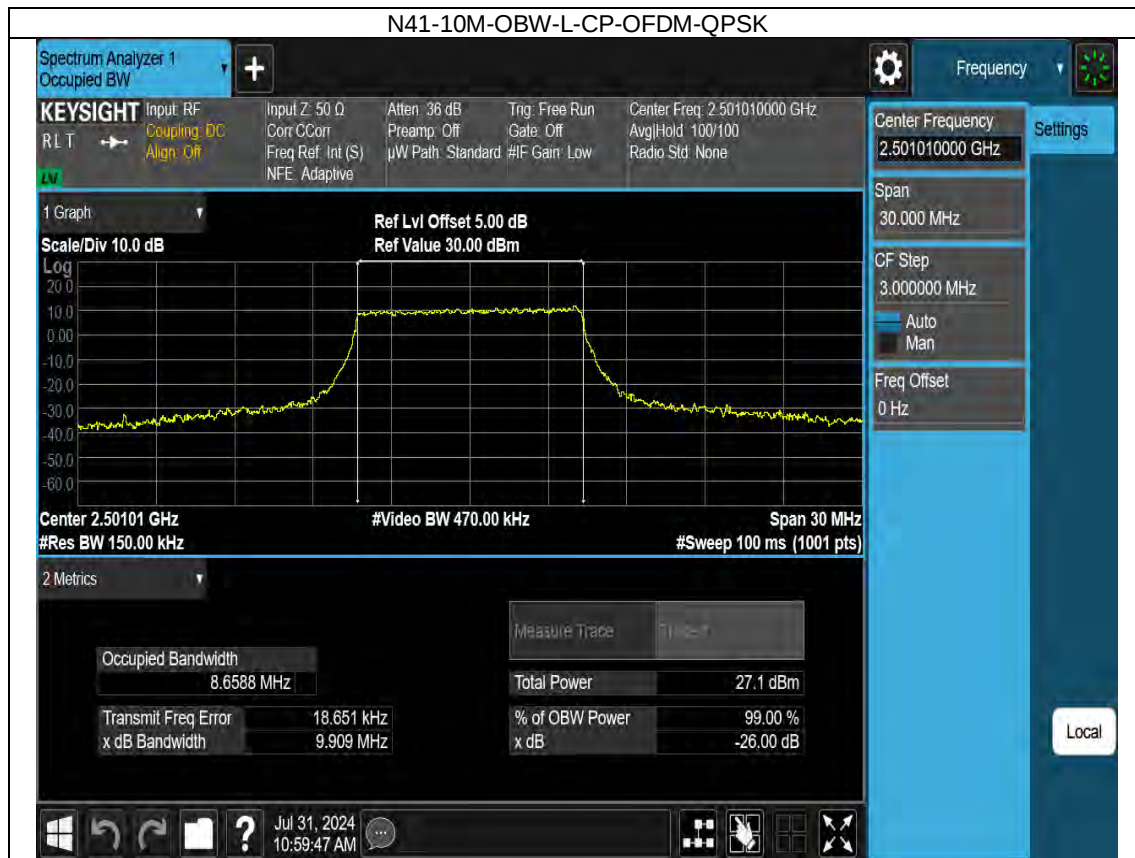
5G NR N41 SCS=30kHz 10MHz						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	8.63	9.96	/	Pass
CP-OFDM QPSK		Outer_Full	8.66	9.91	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	8.64	9.76	/	Pass
CP-OFDM QPSK		Outer_Full	8.66	9.94	/	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	8.64	9.92	/	Pass
CP-OFDM QPSK		Outer_Full	8.67	10.25	/	Pass

5G NR N41 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	13.01	14.52	/	Pass
CP-OFDM QPSK		Outer_Full	13.67	15.35	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	13.06	14.64	/	Pass
CP-OFDM QPSK		Outer_Full	13.69	15.53	/	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	12.99	14.78	/	Pass
CP-OFDM QPSK		Outer_Full	13.72	15.6	/	Pass

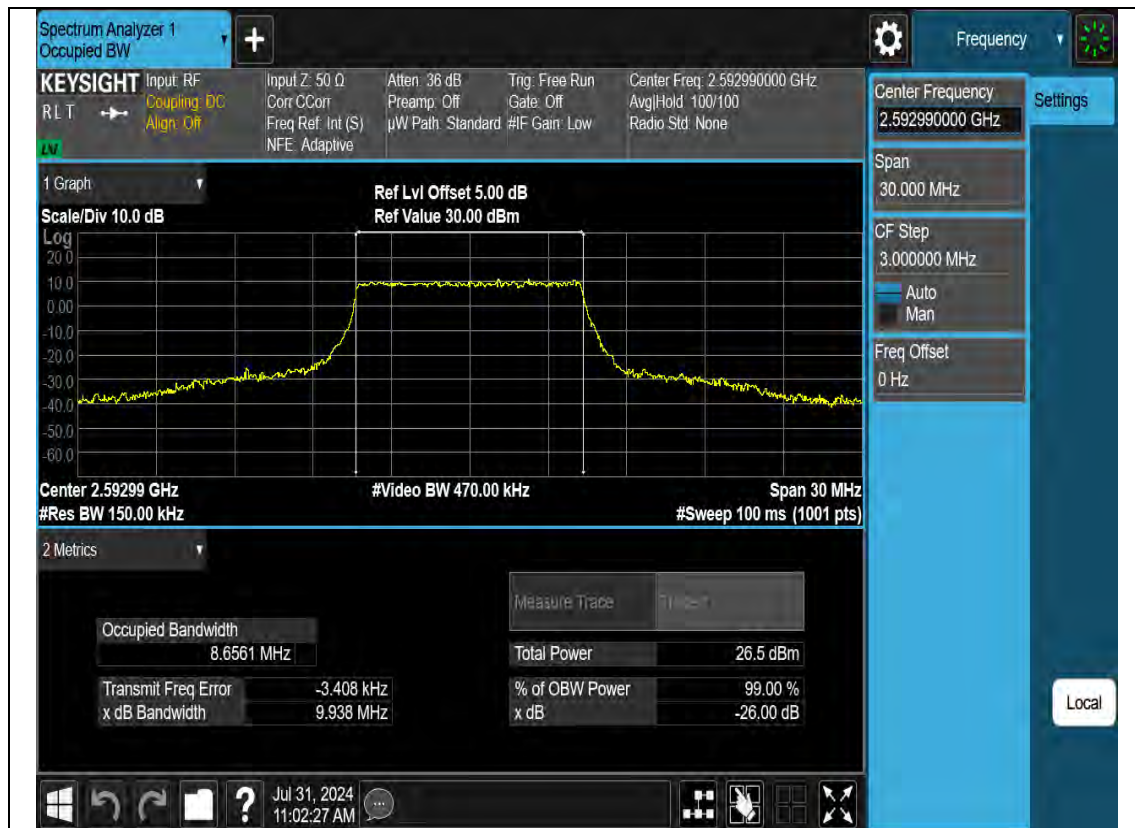
5G NR N41 SCS=30kHz 20MHz						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	17.92	19.73	/	Pass
CP-OFDM QPSK		Outer_Full	18.24	20.22	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	17.91	19.65	/	Pass
CP-OFDM QPSK		Outer_Full	18.29	20.07	/	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	17.91	19.51	/	Pass
CP-OFDM QPSK		Outer_Full	18.27	20.19	/	Pass

Test Graph





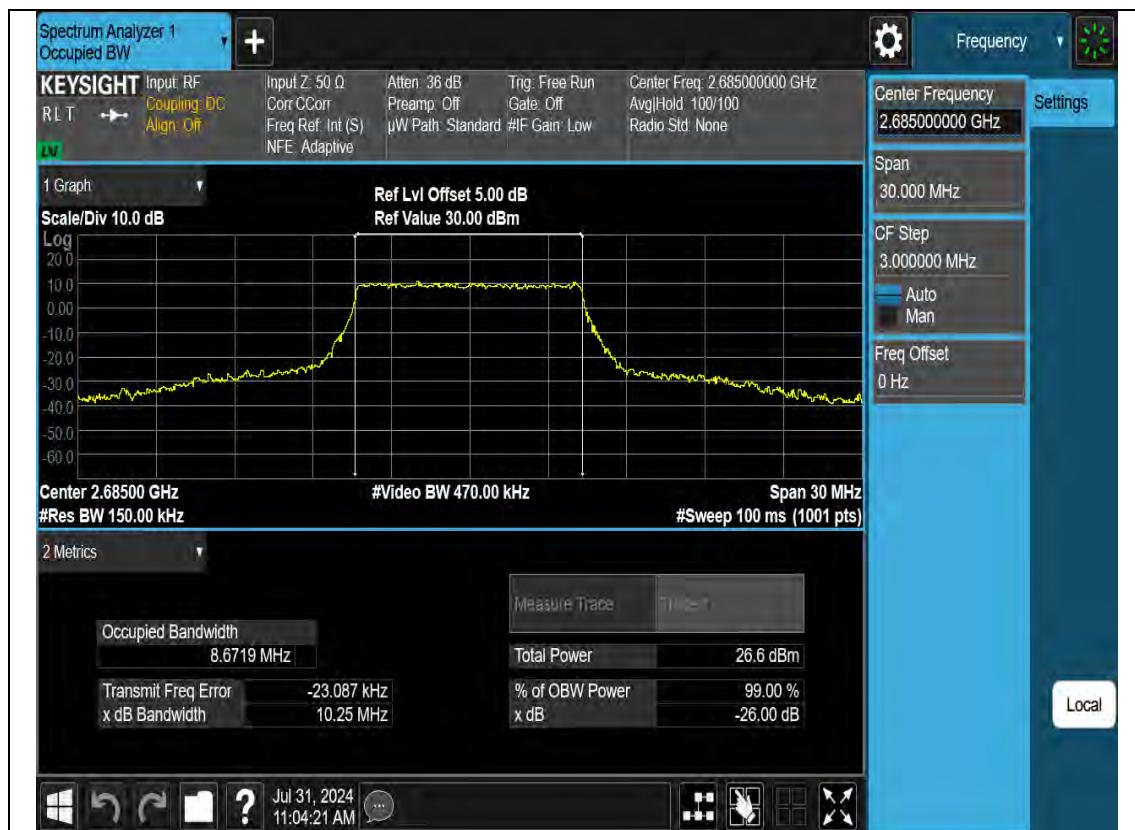
N41-10M-OBW-M-CP-OFDM-QPSK



N41-10M-OBW-H-DFT-s-OFDM-Pi2 BPSK



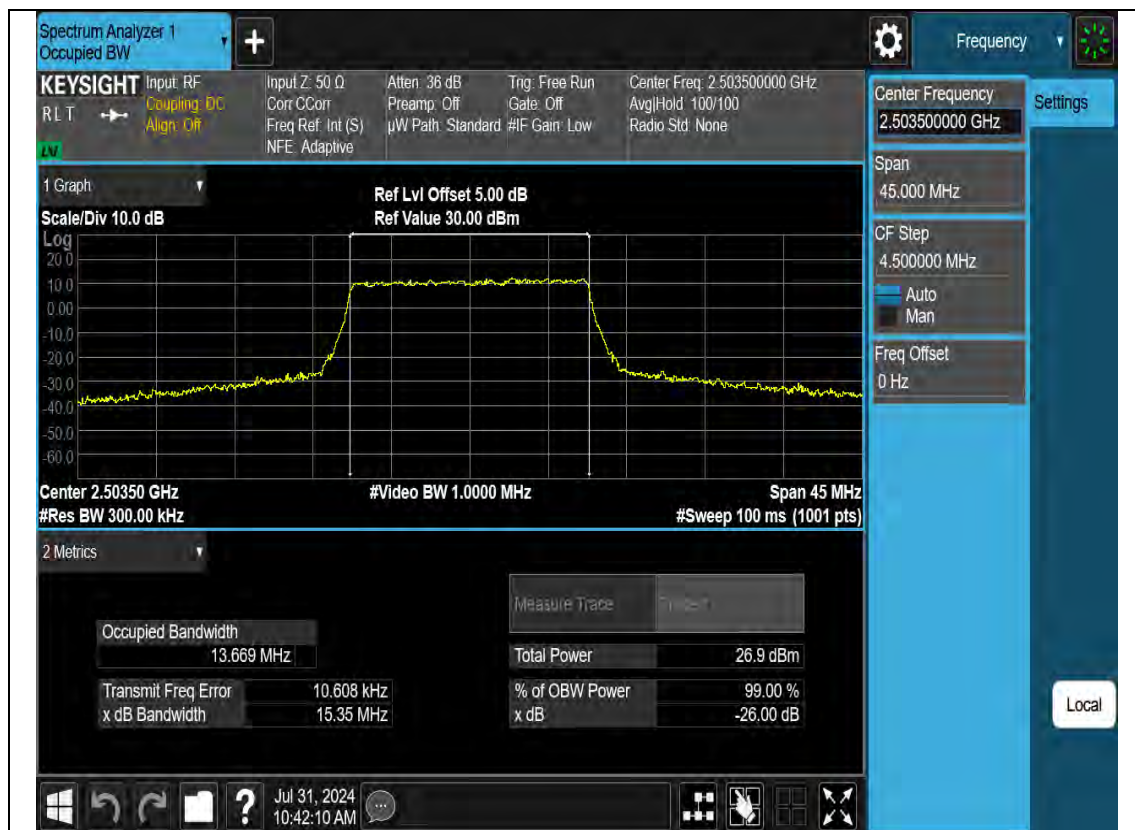
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N41-15M-OBW-L-DFT-s-OFDM-Pi2 BPSK



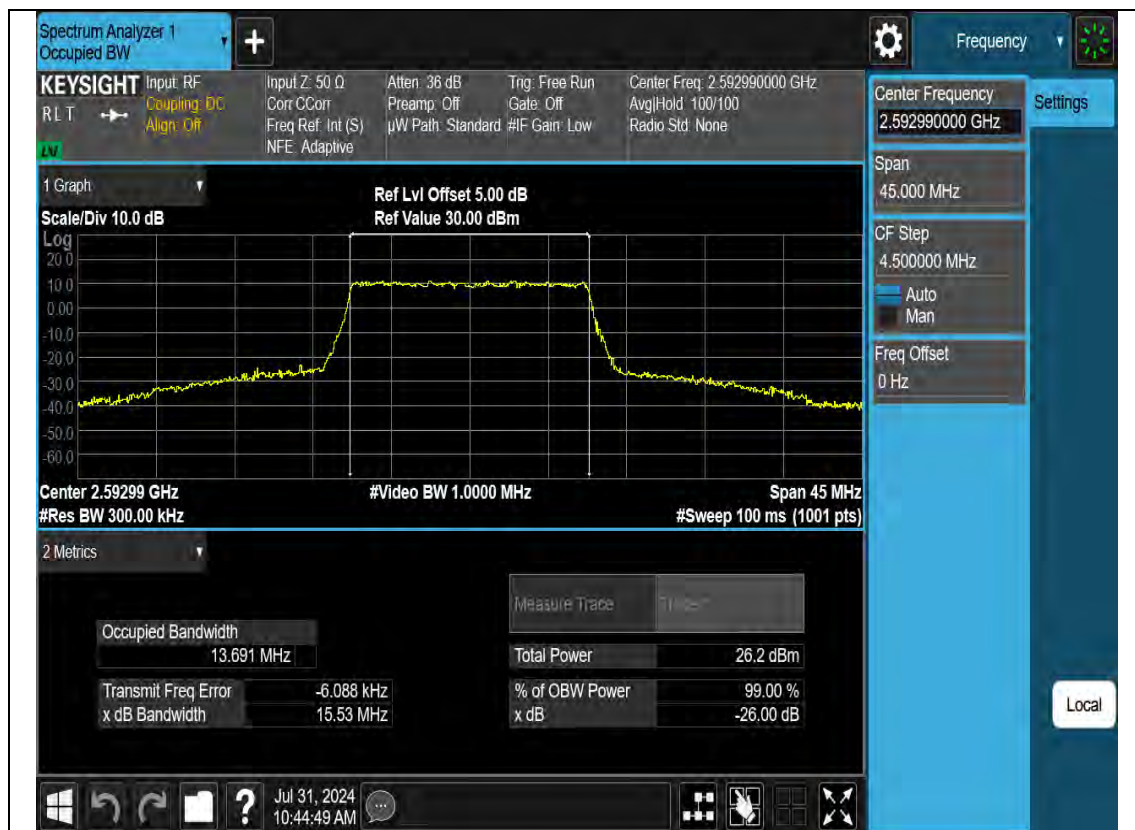
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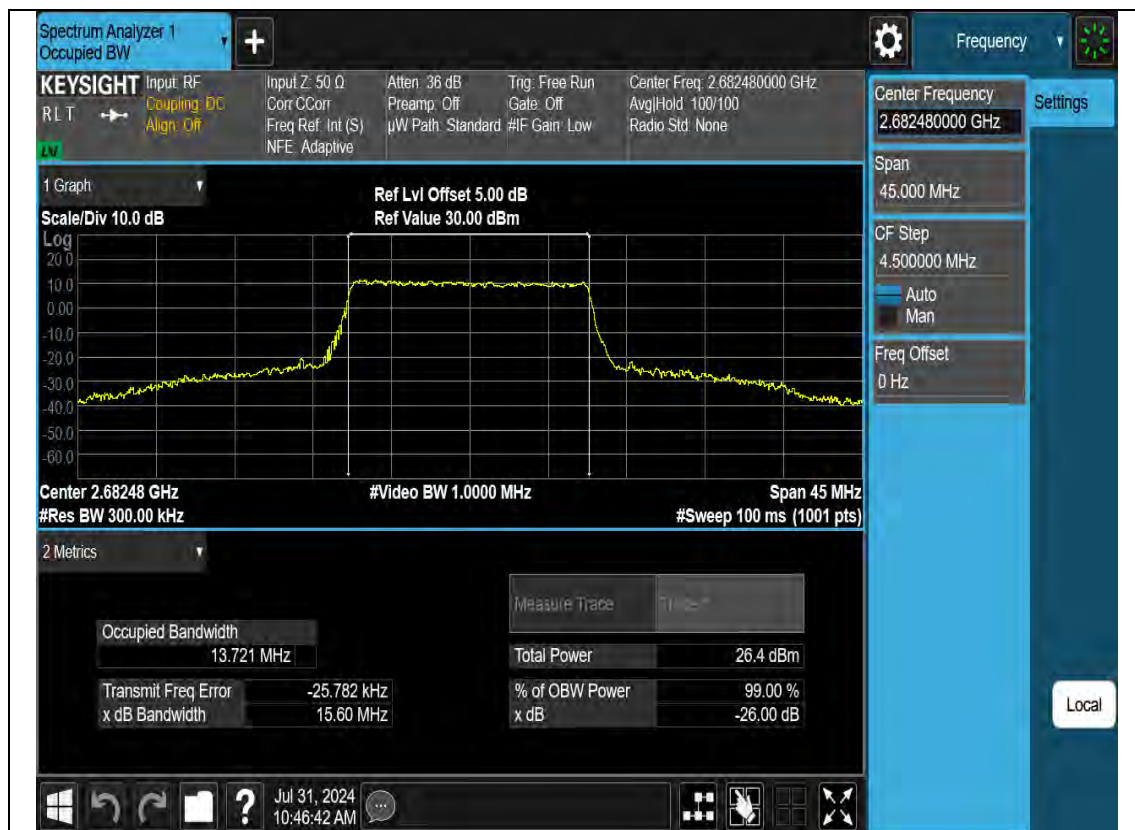
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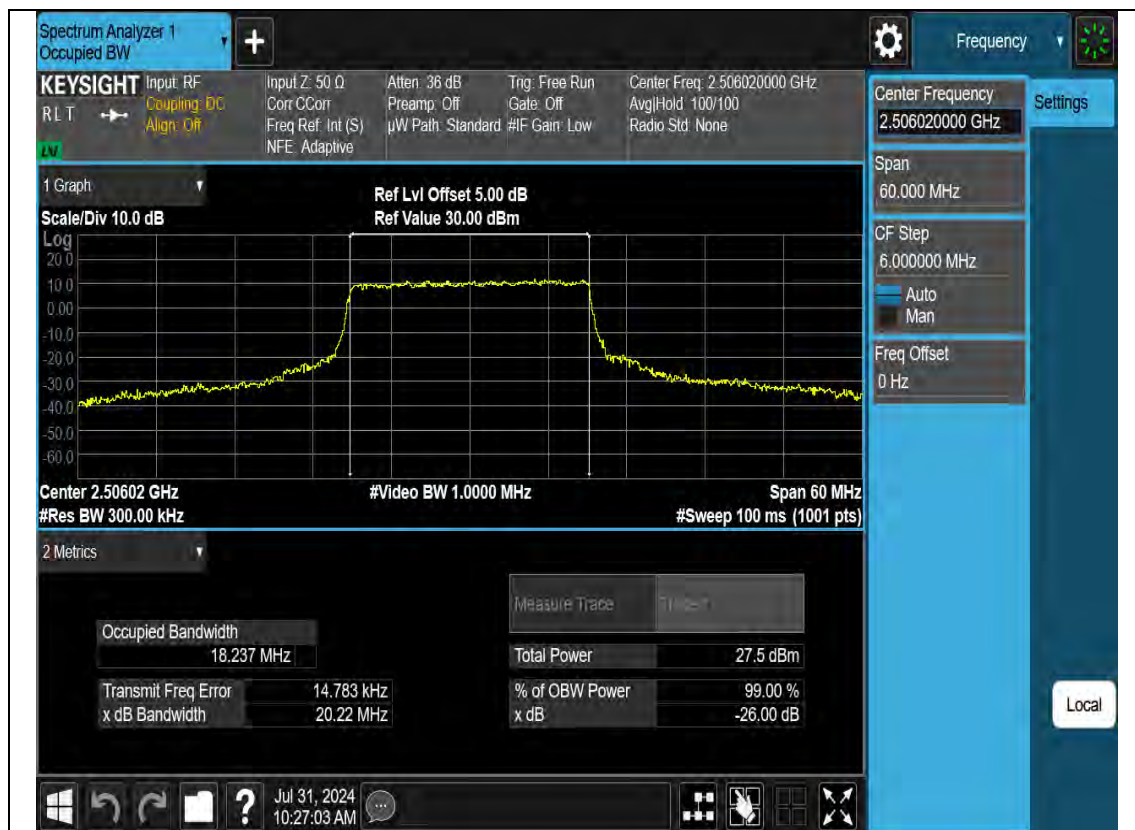
N41-15M-OBW-H-CP-OFDM-QPSK



N41-20M-OBW-L-DFT-s-OFDM-Pi2 BPSK



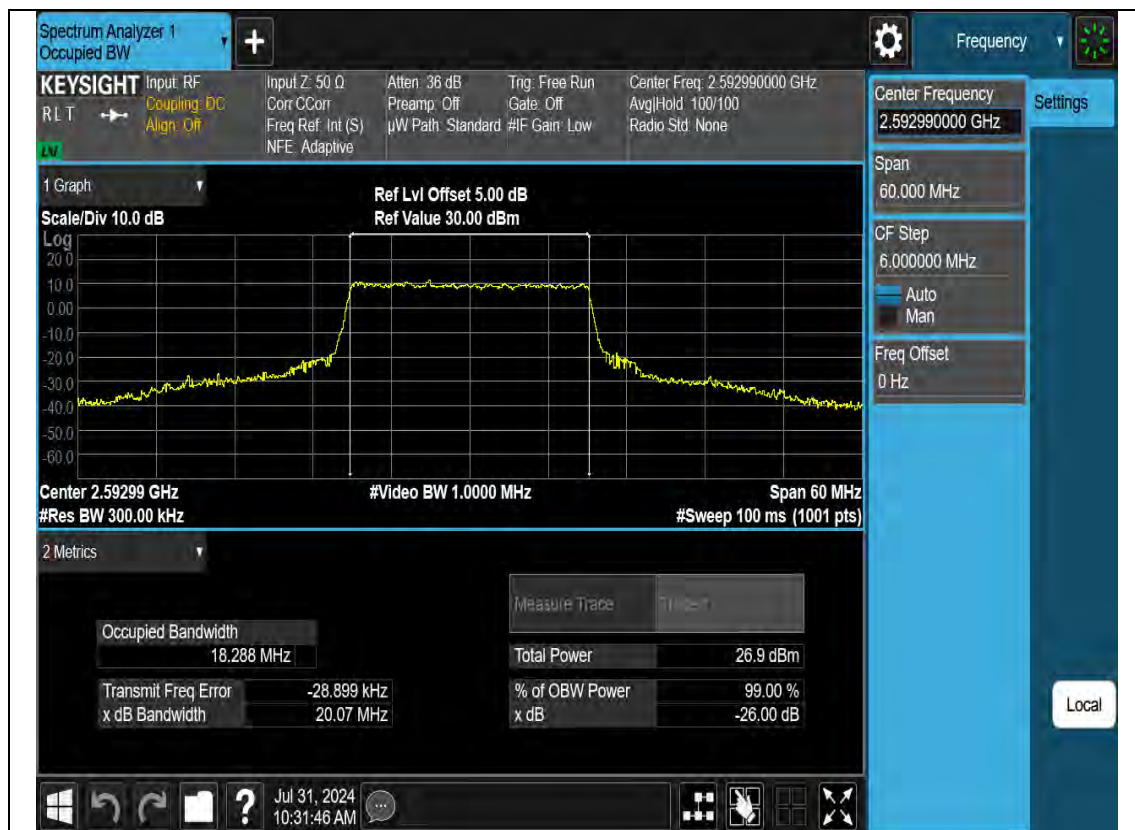
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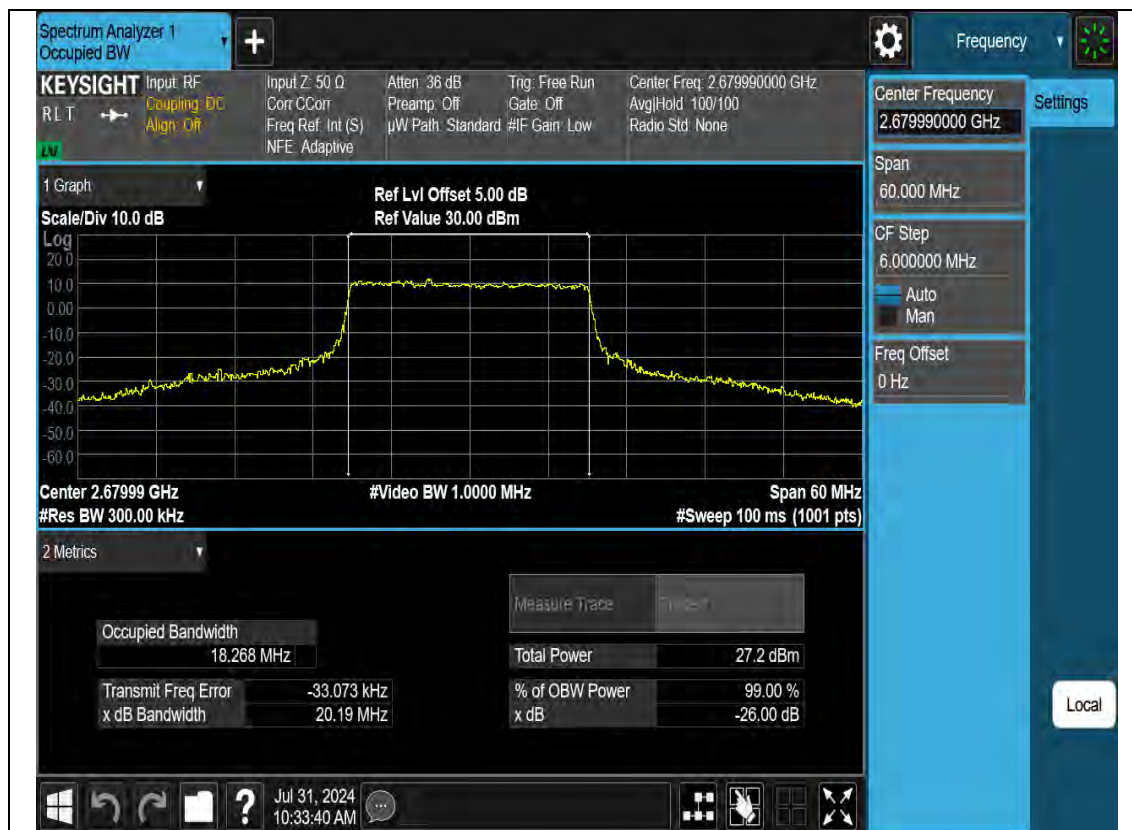
N41-20M-OBW-M-CP-OFDM-QPSK



N41-20M-OBW-H-DFT-s-OFDM-Pi2 BPSK



N41-20M-OBW-H-CP-OFDM-QPSK



Peak-Average Ratio

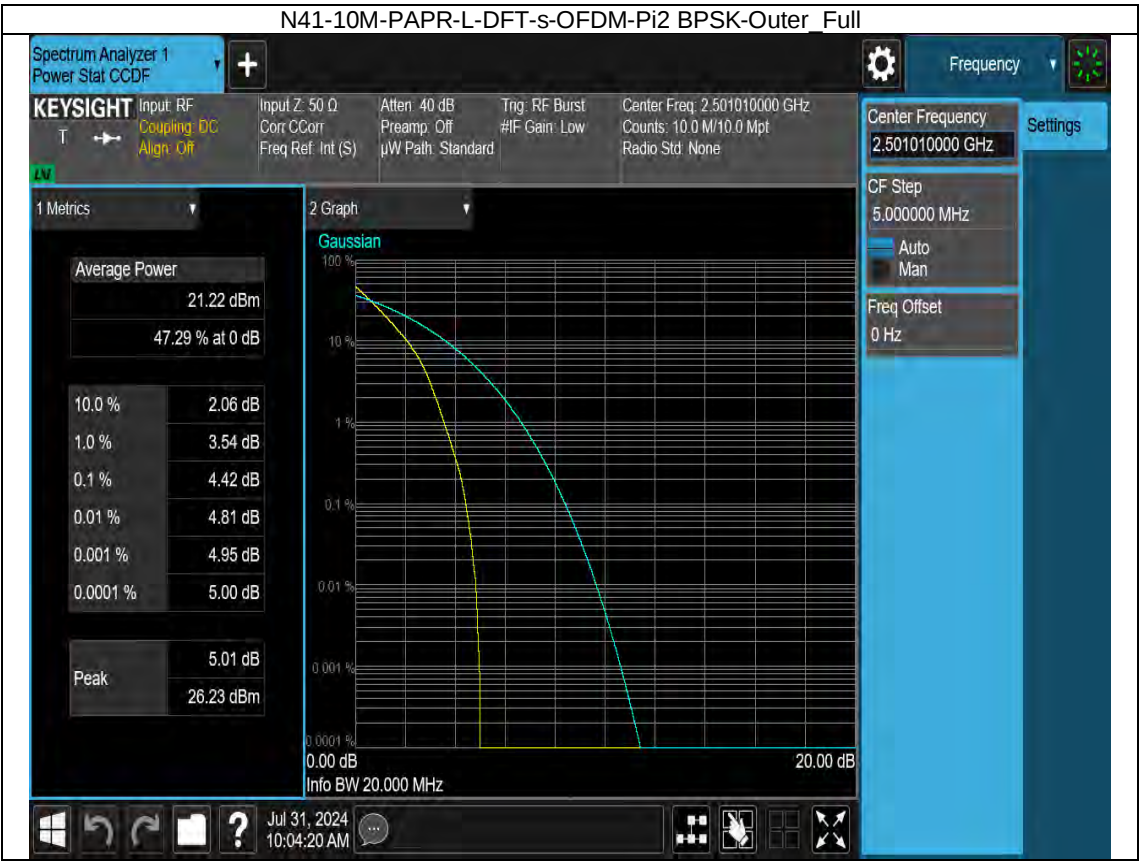
Test Result

5G NR N41 SCS=30kHz 10MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	4.42	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.85	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	4.2	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.21	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	4.32	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.17	<=13	Pass

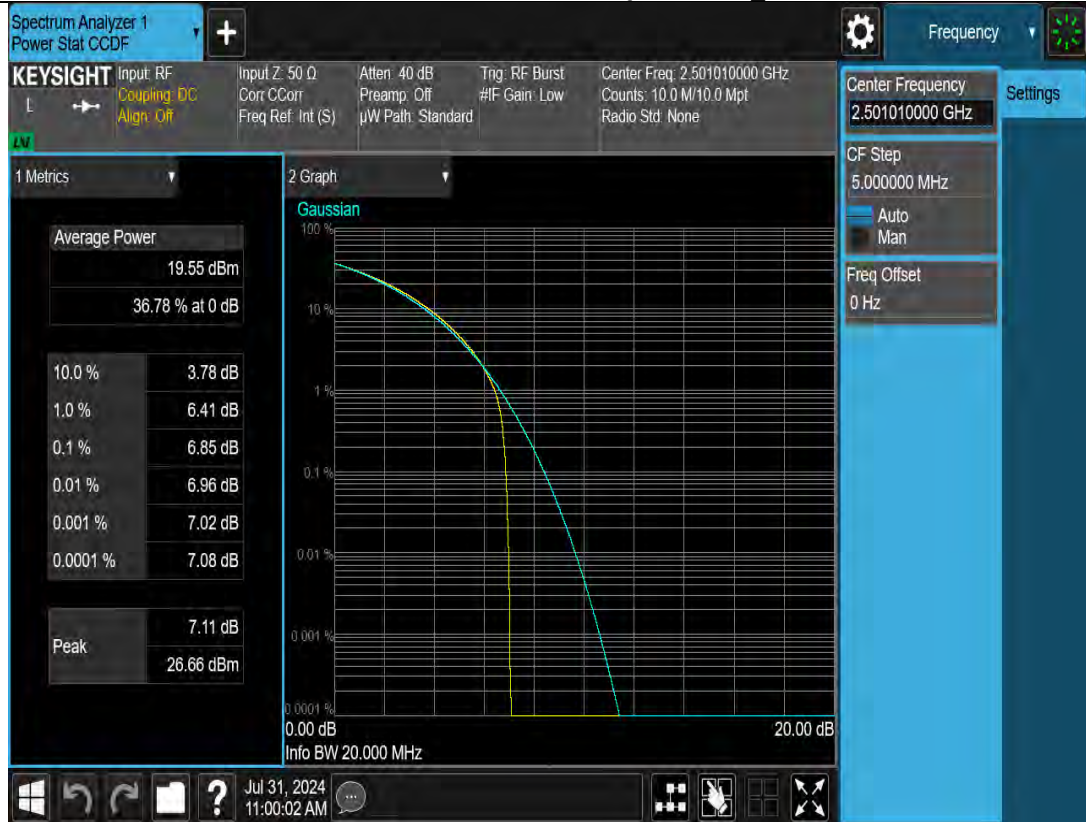
5G NR N41 SCS=30kHz 15MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	4.22	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.16	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	4.18	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.19	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	4.41	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.51	<=13	Pass

5G NR N41 SCS=30kHz 20MHz					
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	7.25	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	4.23	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.17	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High	Outer_Full	4.47	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.2	<=13	Pass

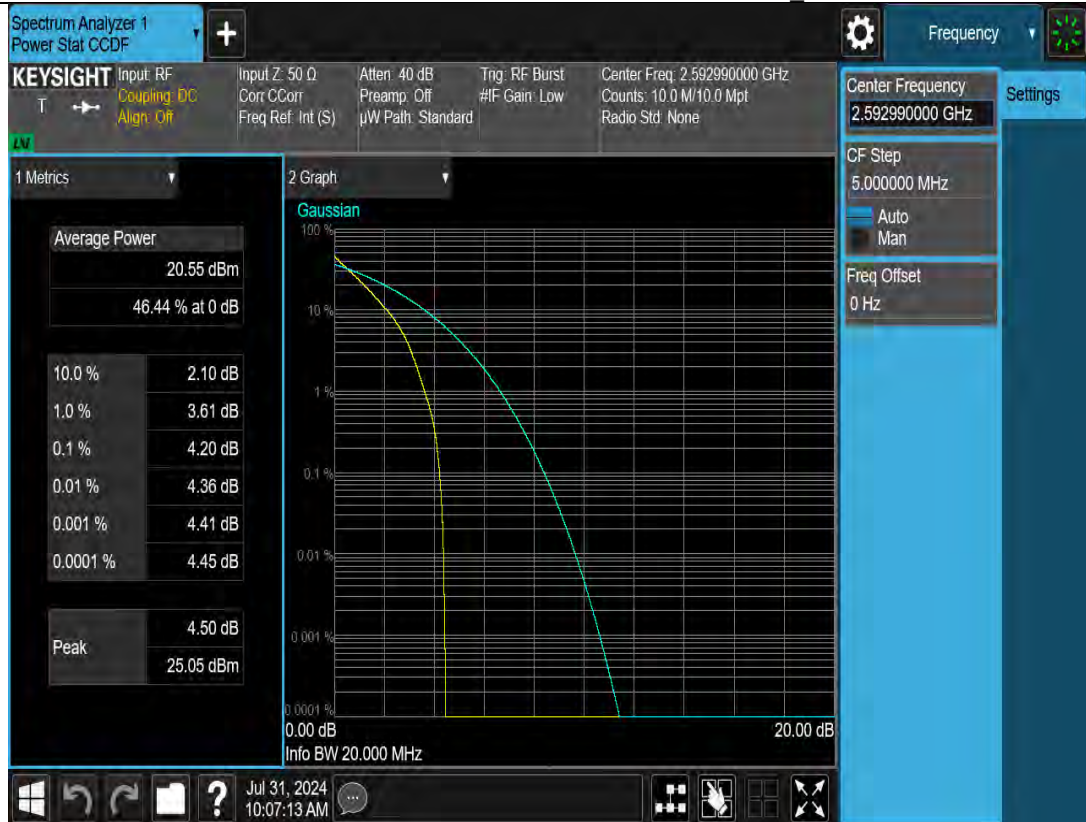
Test Graph



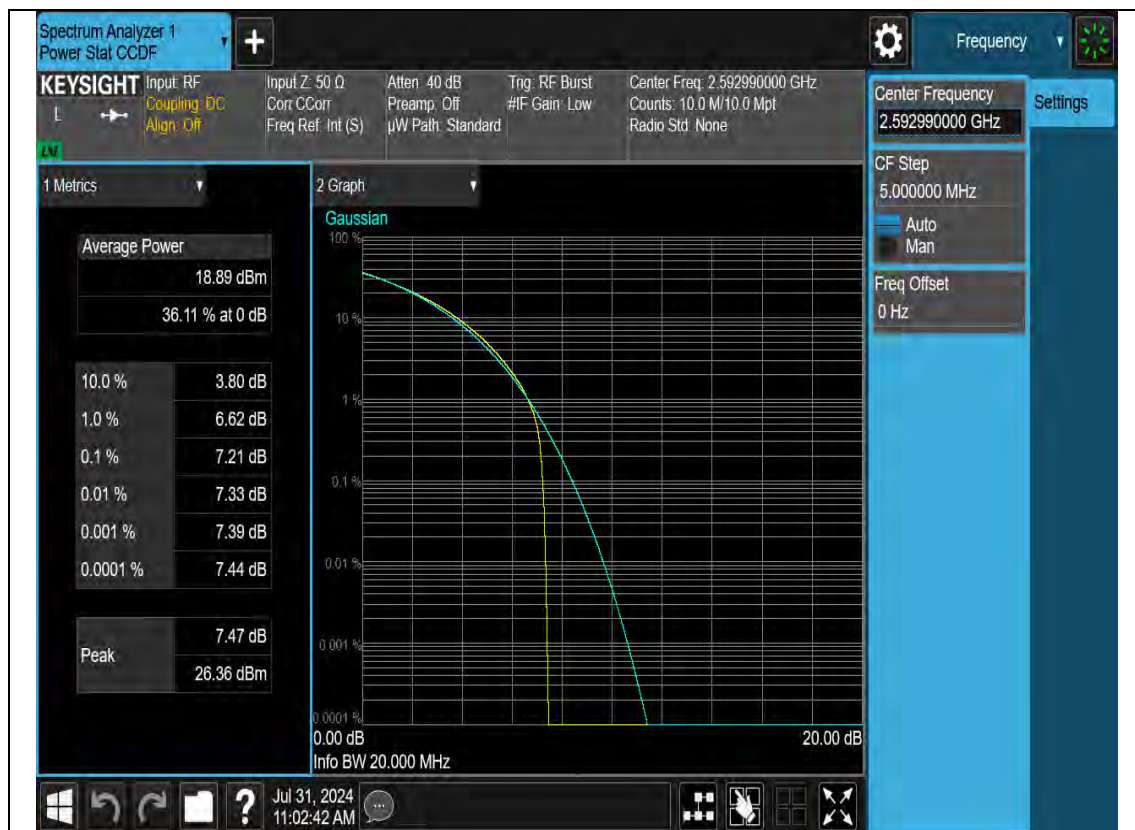
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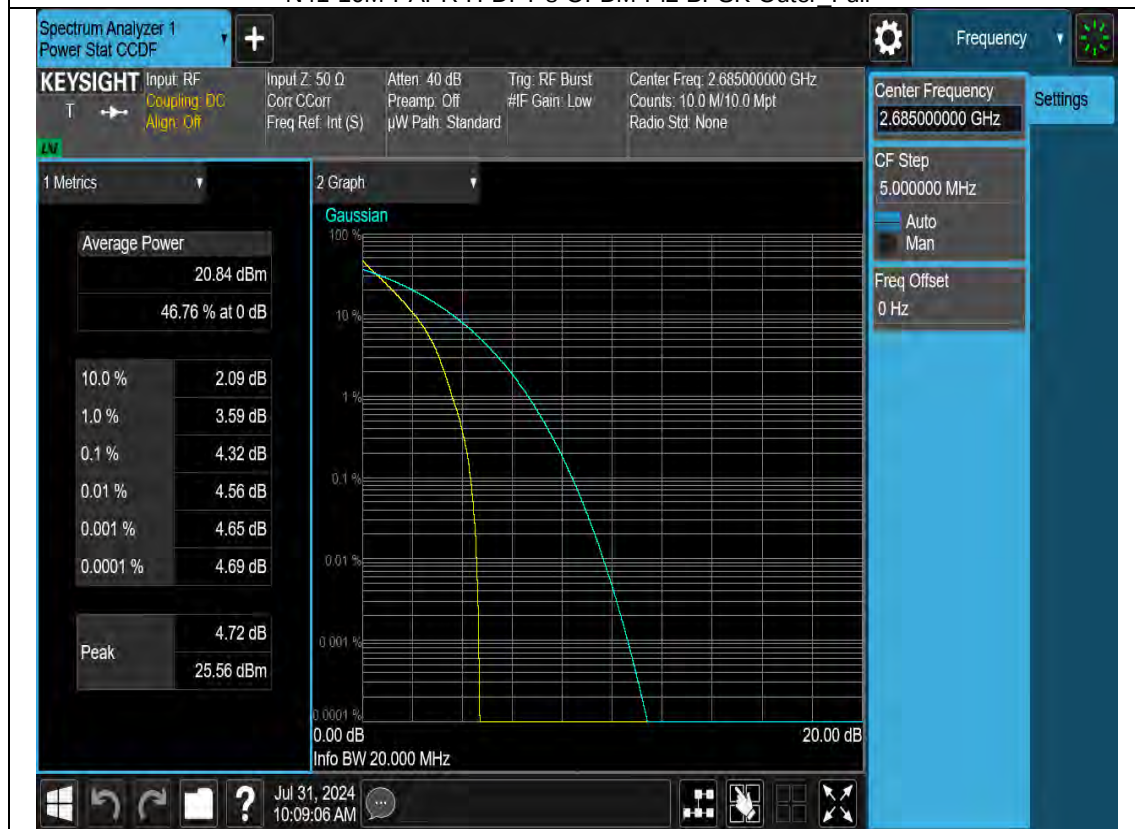
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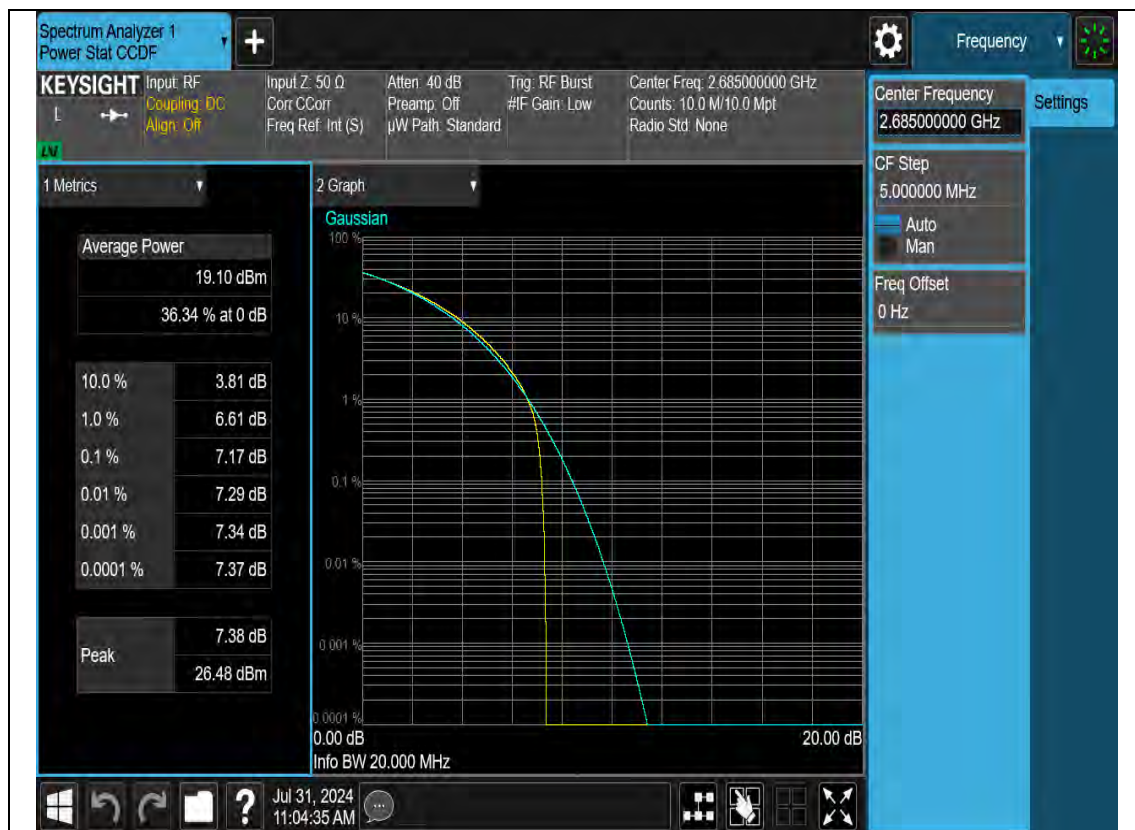
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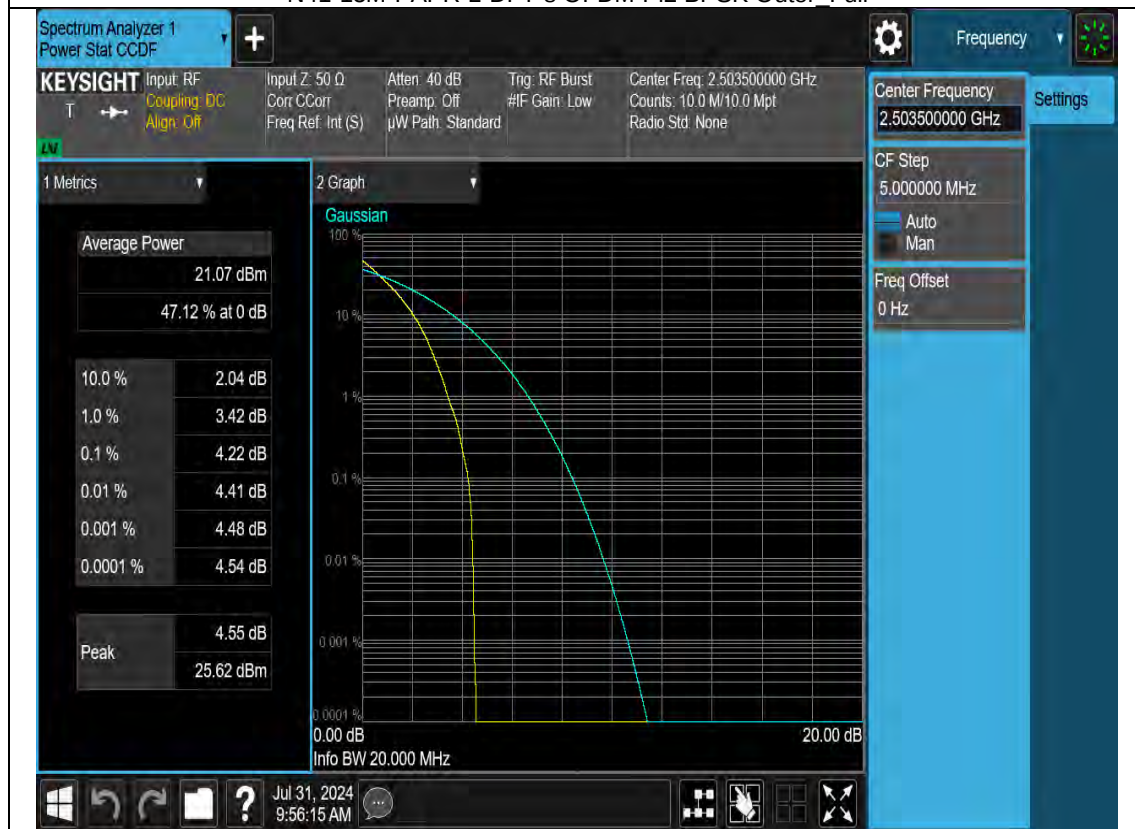
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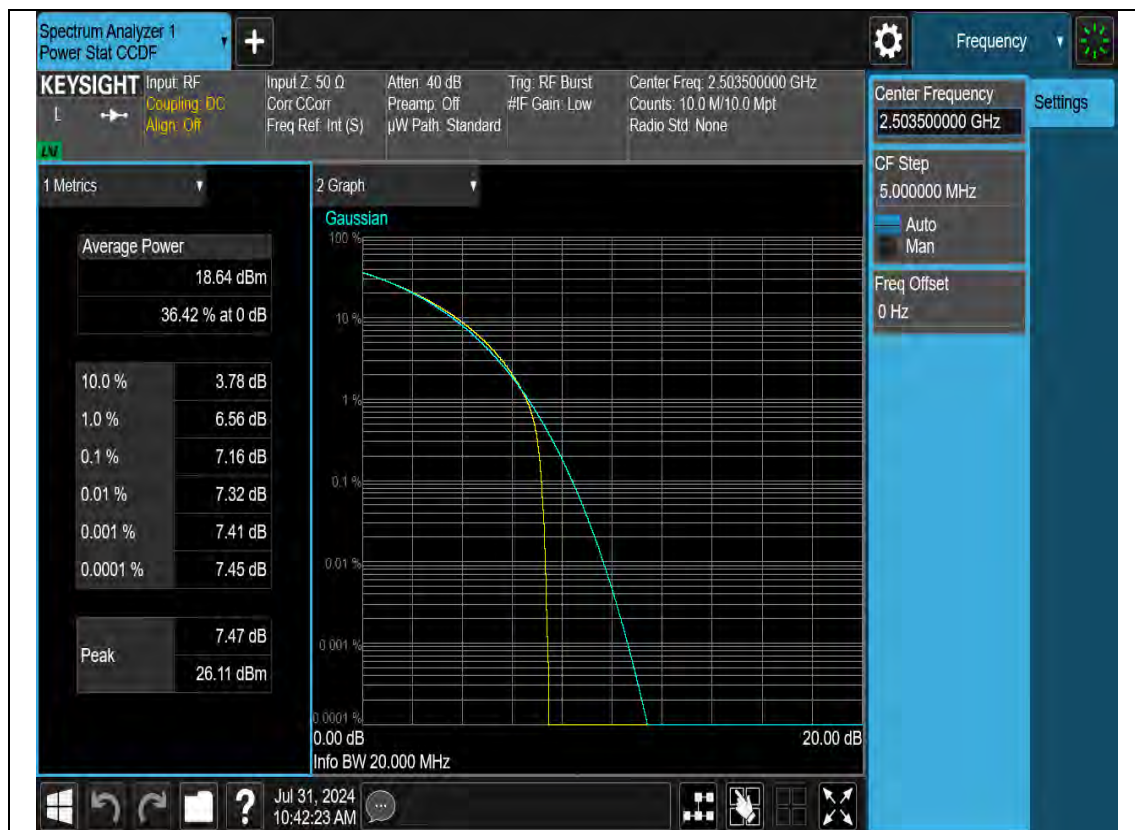
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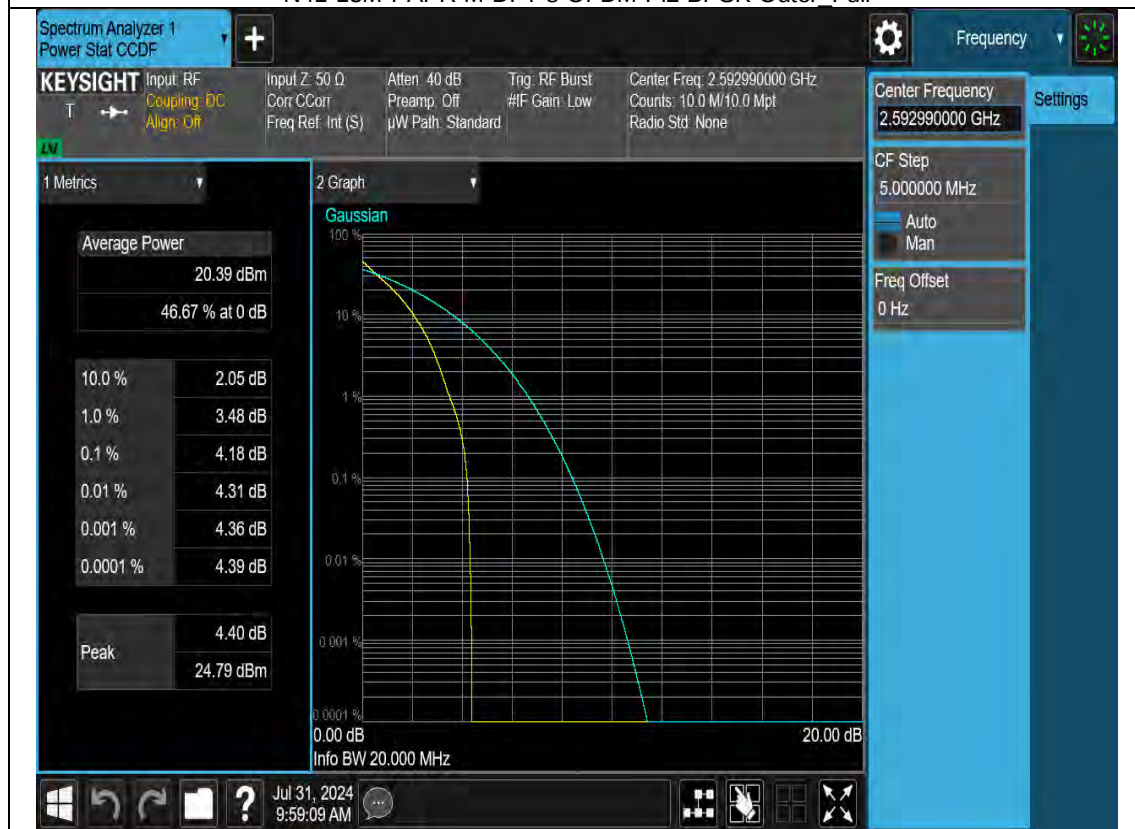
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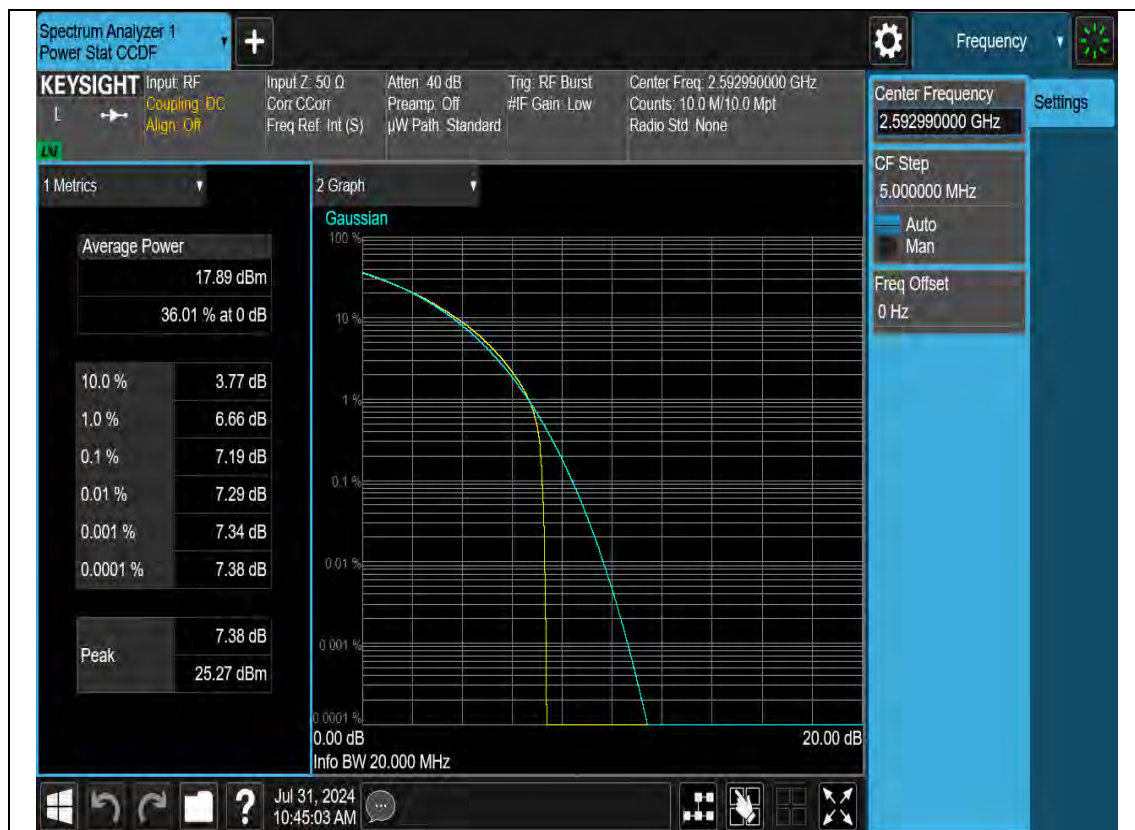
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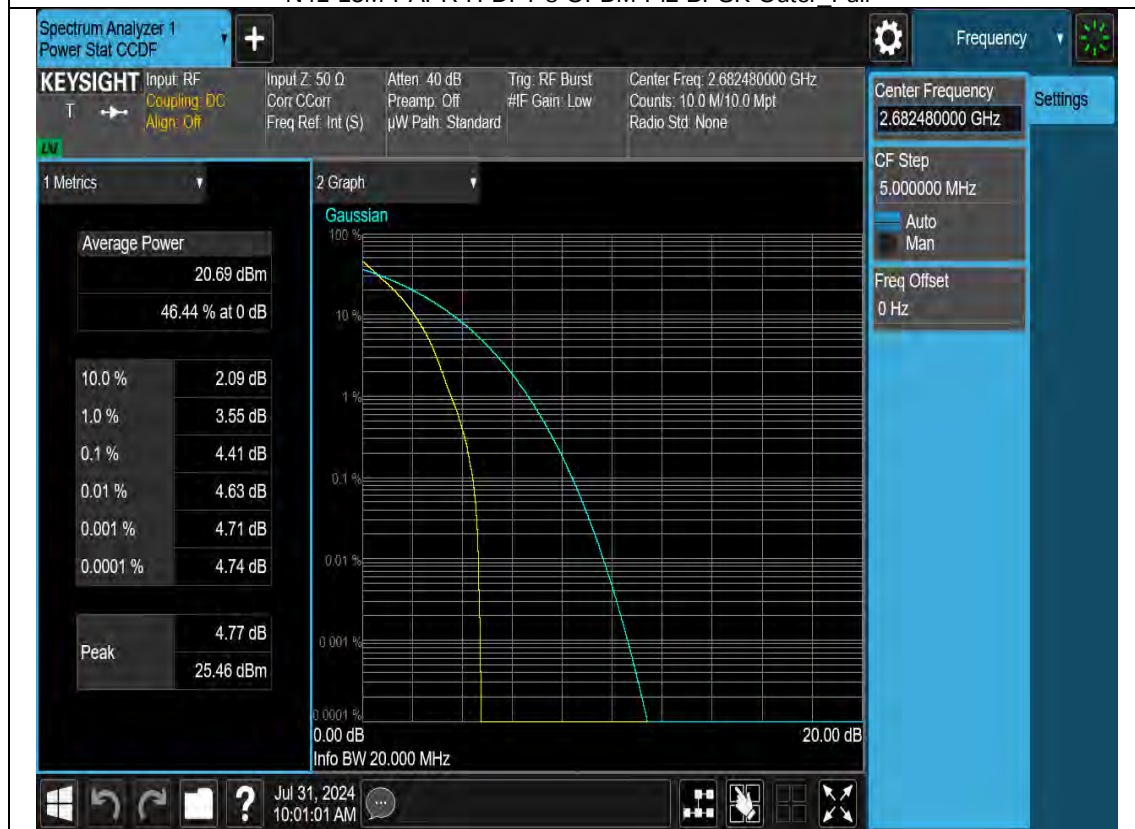
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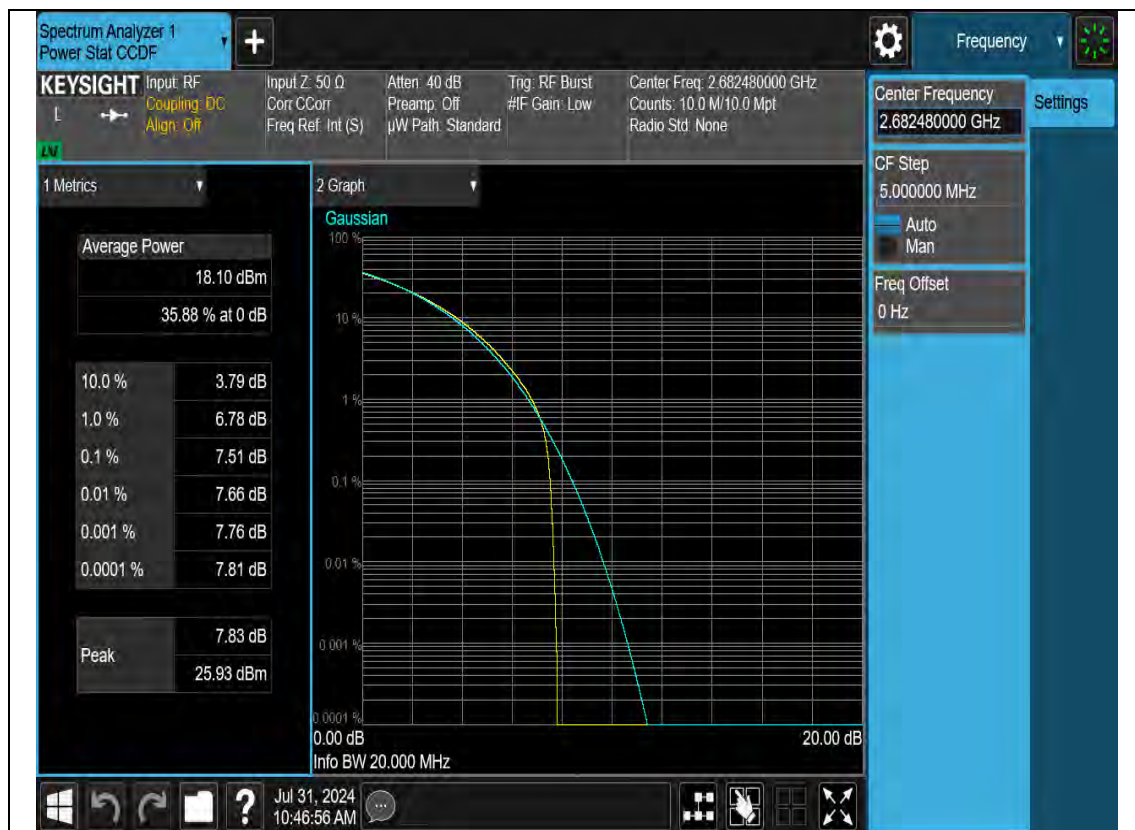
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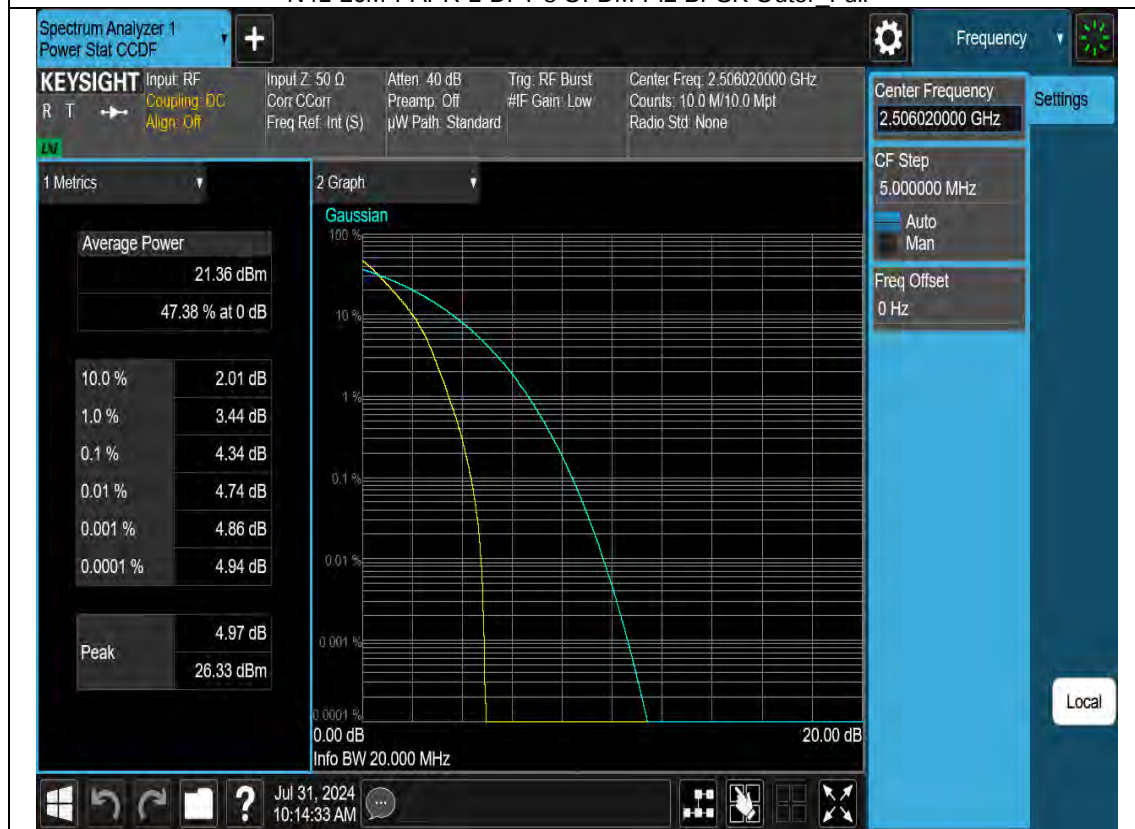
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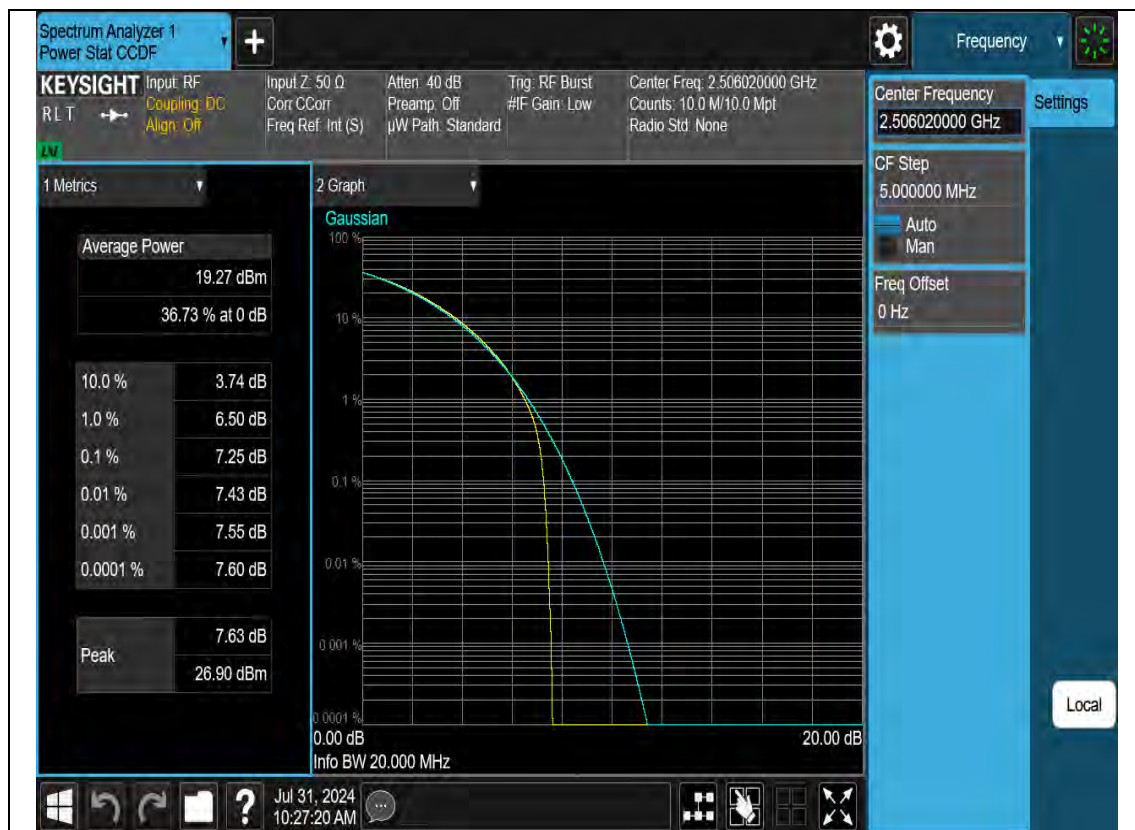
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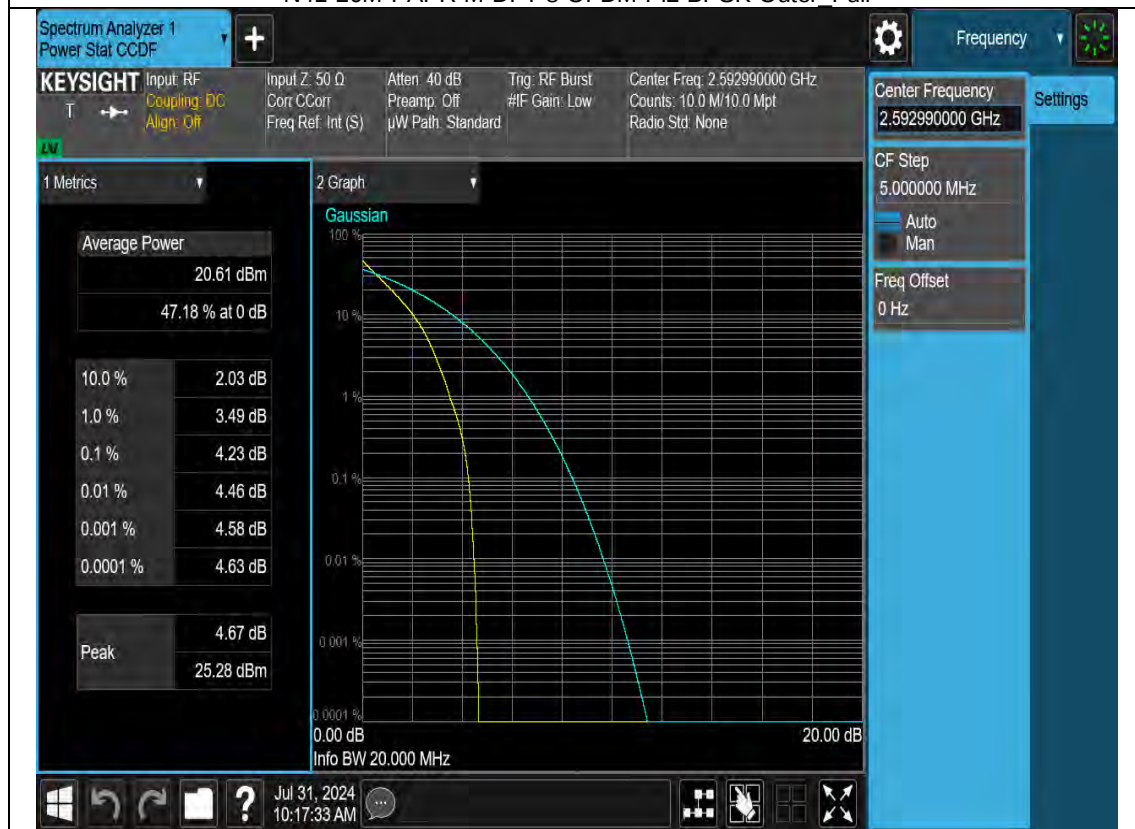
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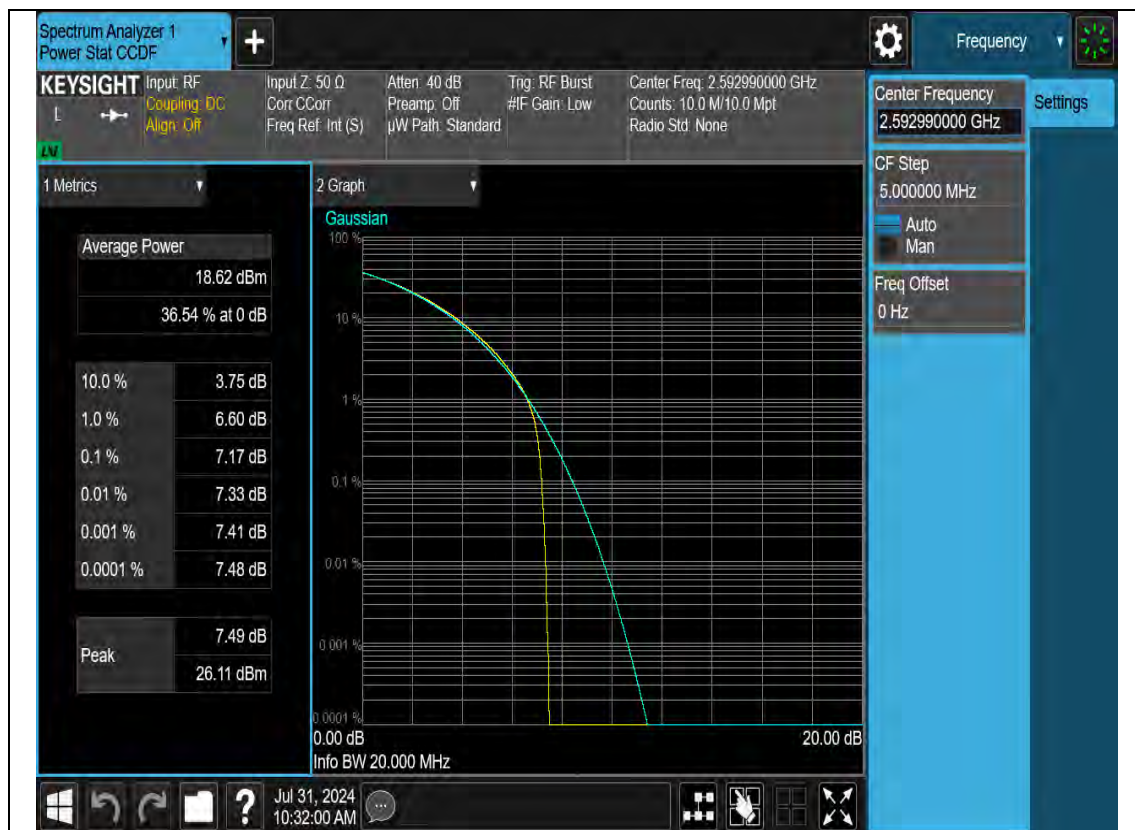
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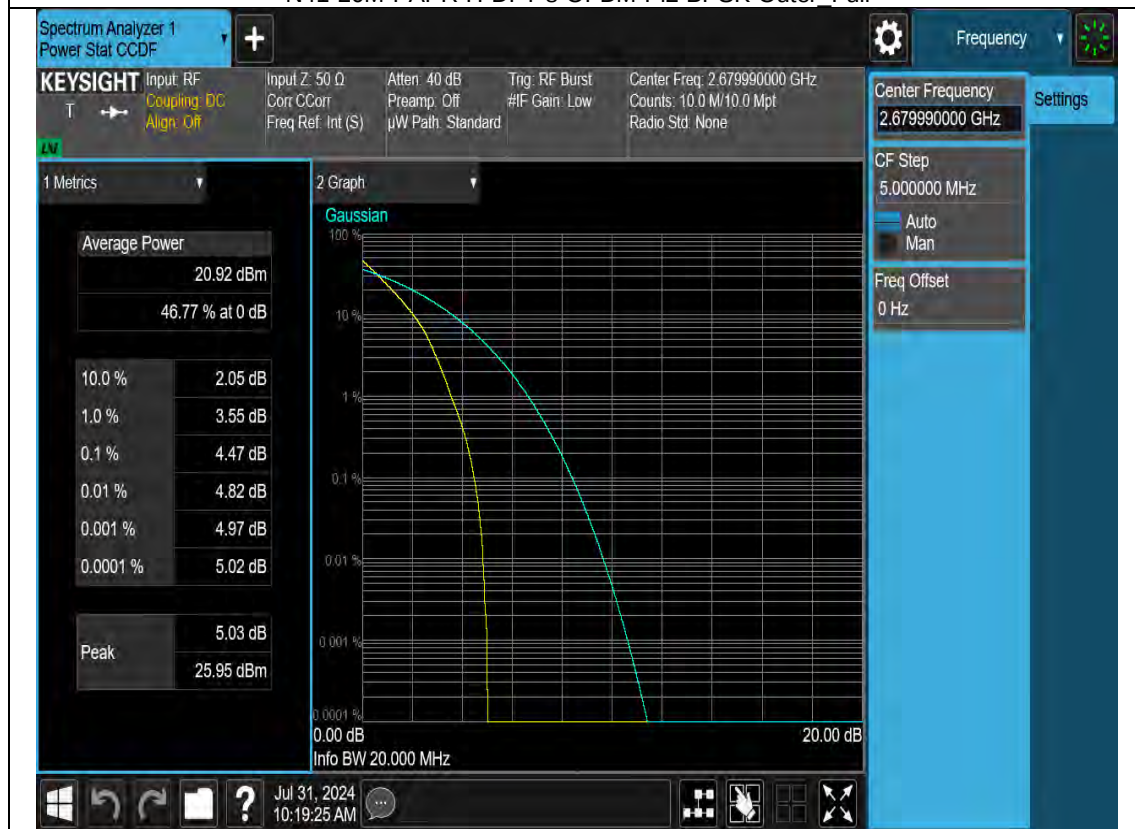
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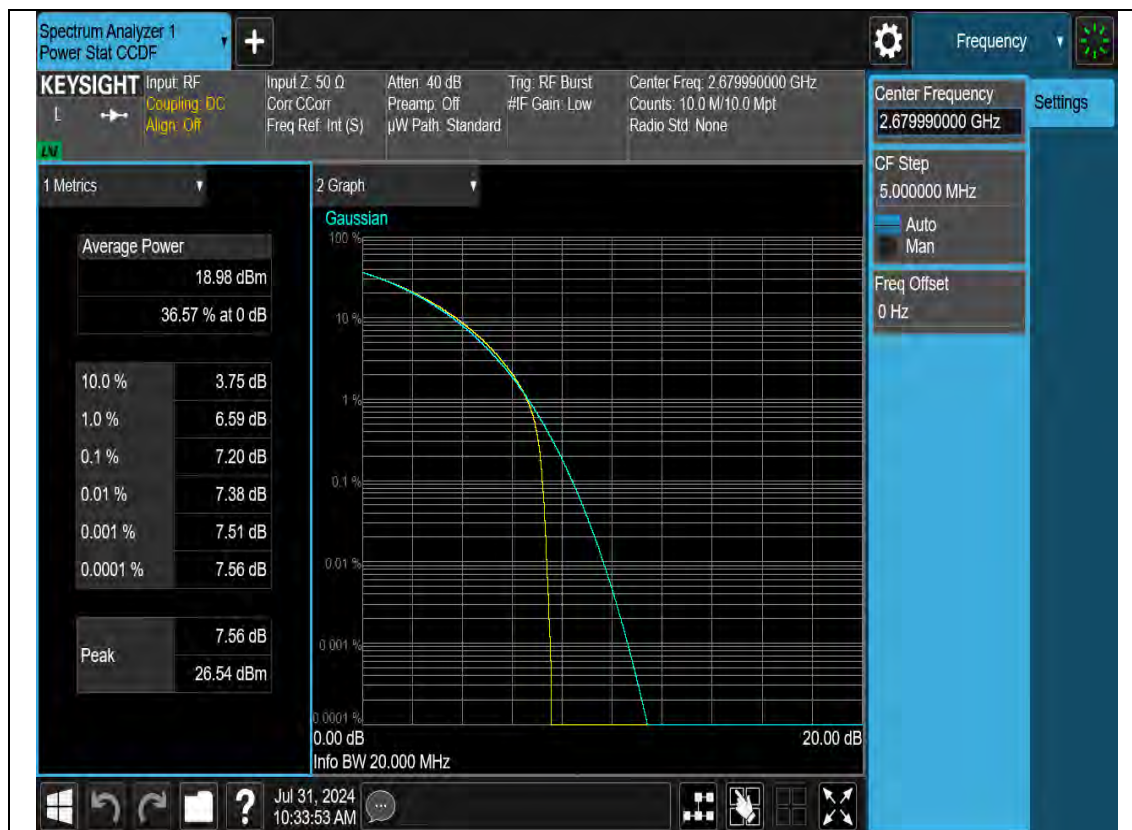
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N41-20M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N41-20M-PAPR-H-CP-OFDM-QPSK-Outer_Full



Bandedge

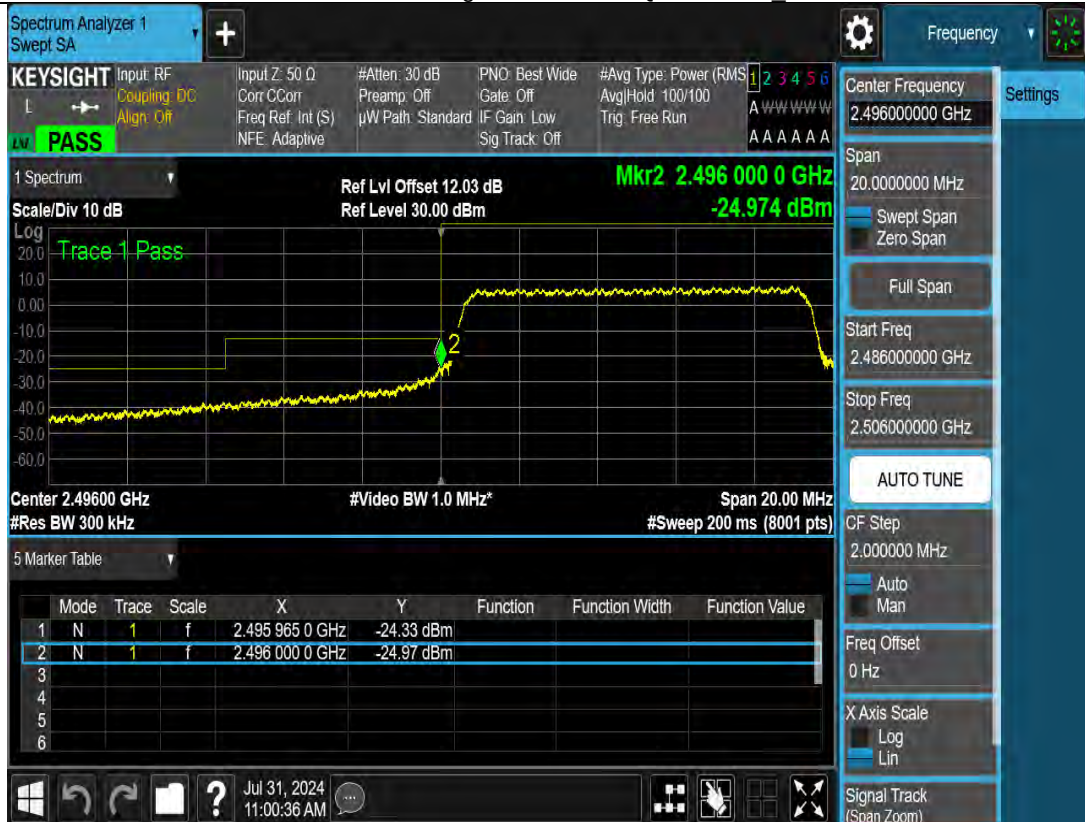
test graph



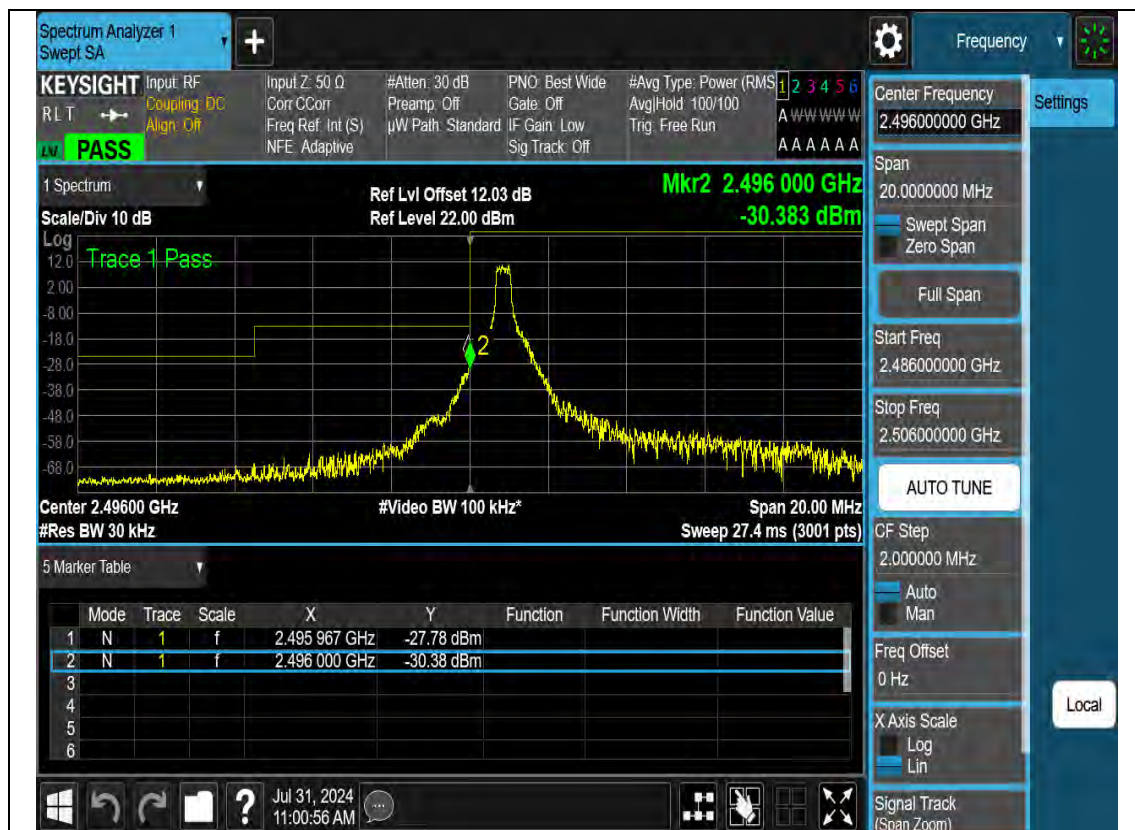
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N41-10M-Bandedge-L-CP-OFDM-QPSK-Outer Full



N41-10M-Bandedge-L-CP-OFDM-QPSK-1RB0



N41-10M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer Full



N41-10M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-1RB_MAX



N41-10M-Bandedge-H-CP-OFDM-QPSK-Outer Full



N41-10M-Bandedge-H-CP-OFDM-QPSK-1RB_MAX



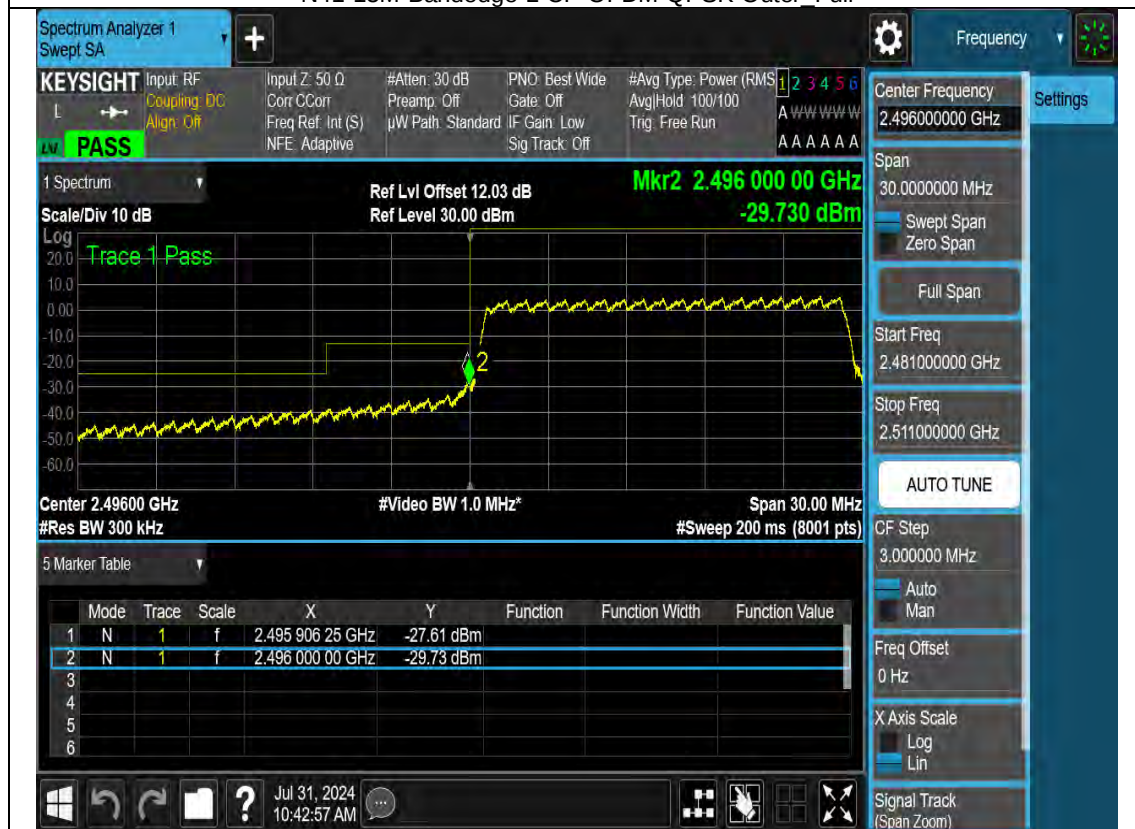
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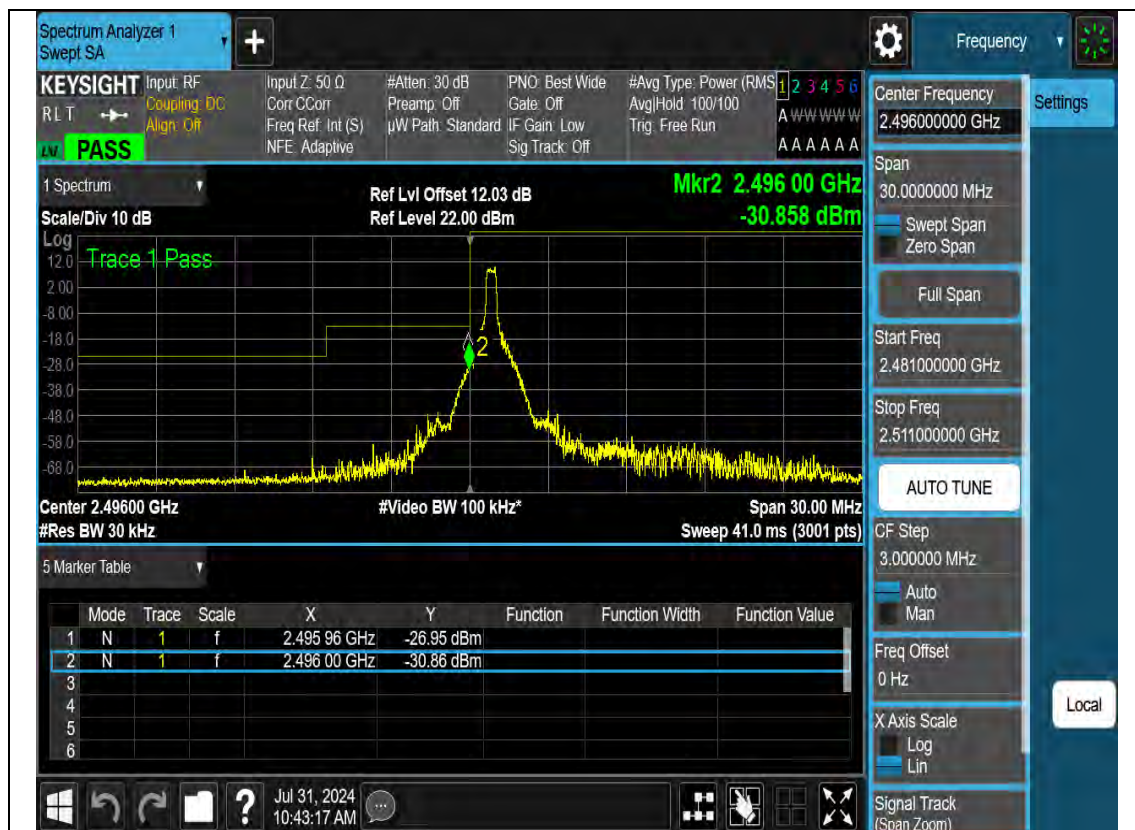
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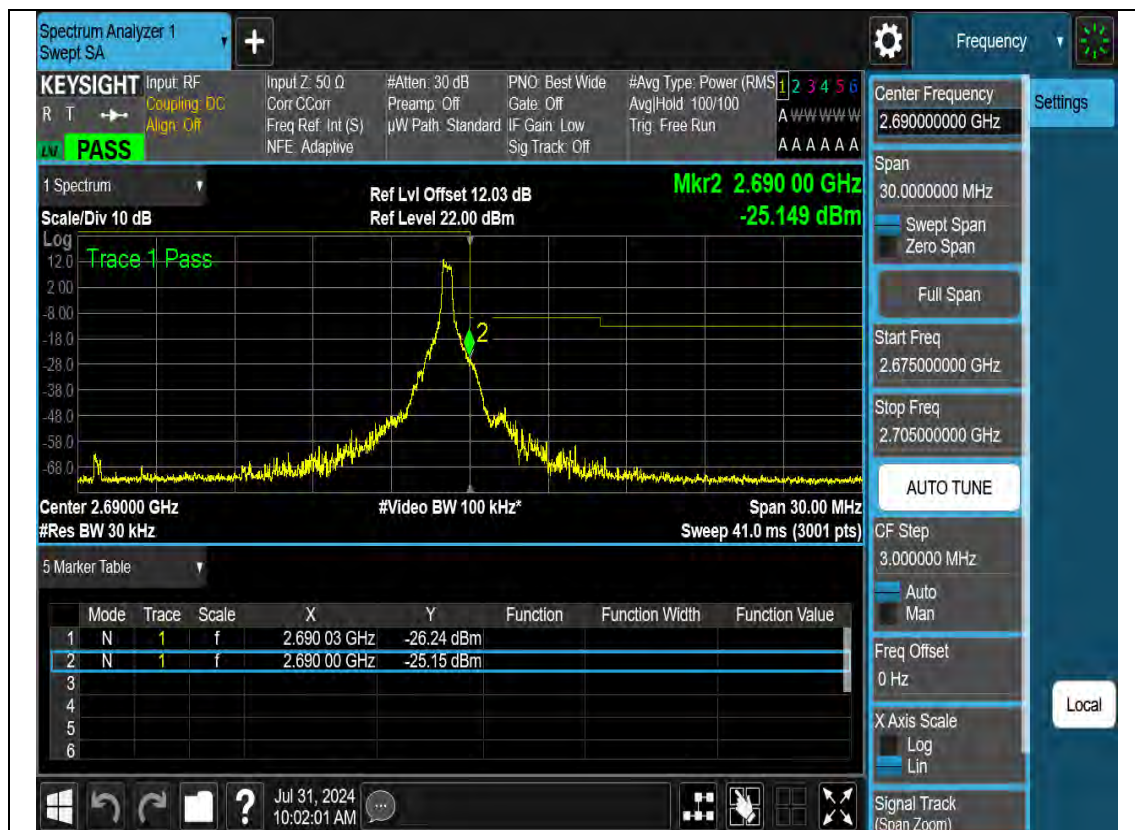
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N41-15M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer Full



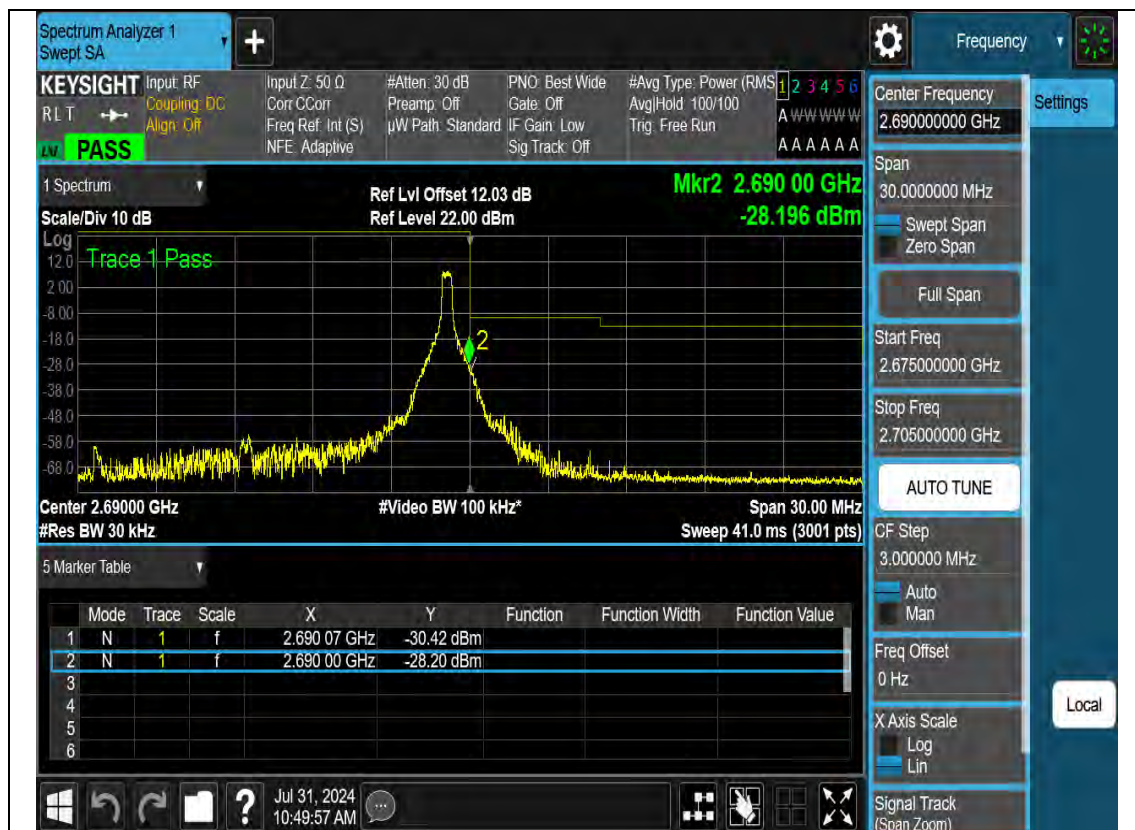
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N41-15M-Bandedge-H-CP-OFDM-QPSK-Outer Full



N41-15M-Bandedge-H-CP-OFDM-QPSK-1RB_MAX



N41-20M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-Outer Full



N41-20M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-1RB0



N41-20M-Bandedge-L-CP-OFDM-QPSK-Outer Full



N41-20M-Bandedge-L-CP-OFDM-QPSK-1RB0



N41-20M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer Full



N41-20M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-1RB_MAX



N41-20M-Bandedge-H-CP-OFDM-QPSK-Outer Full

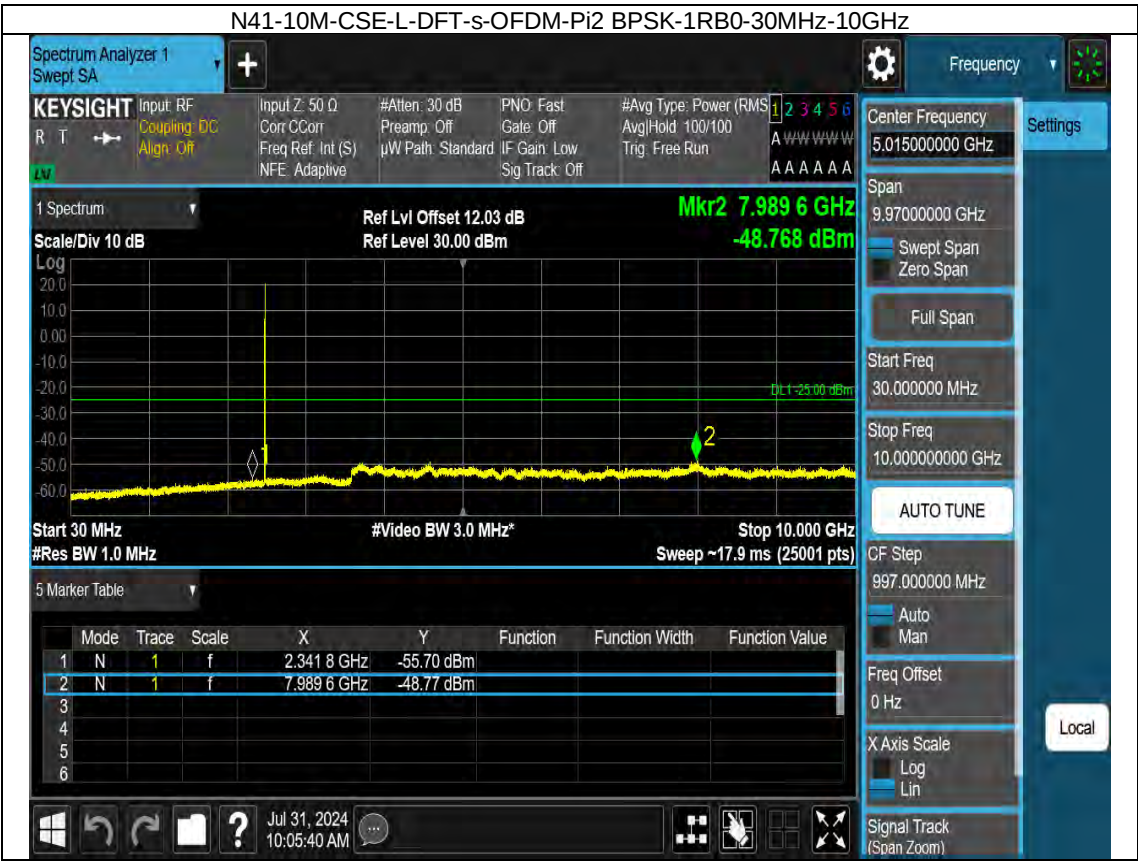


N41-20M-Bandedge-H-CP-OFDM-QPSK-1RB_MAX



Conducted spurious emissions

test graph



N41-10M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-27GHz



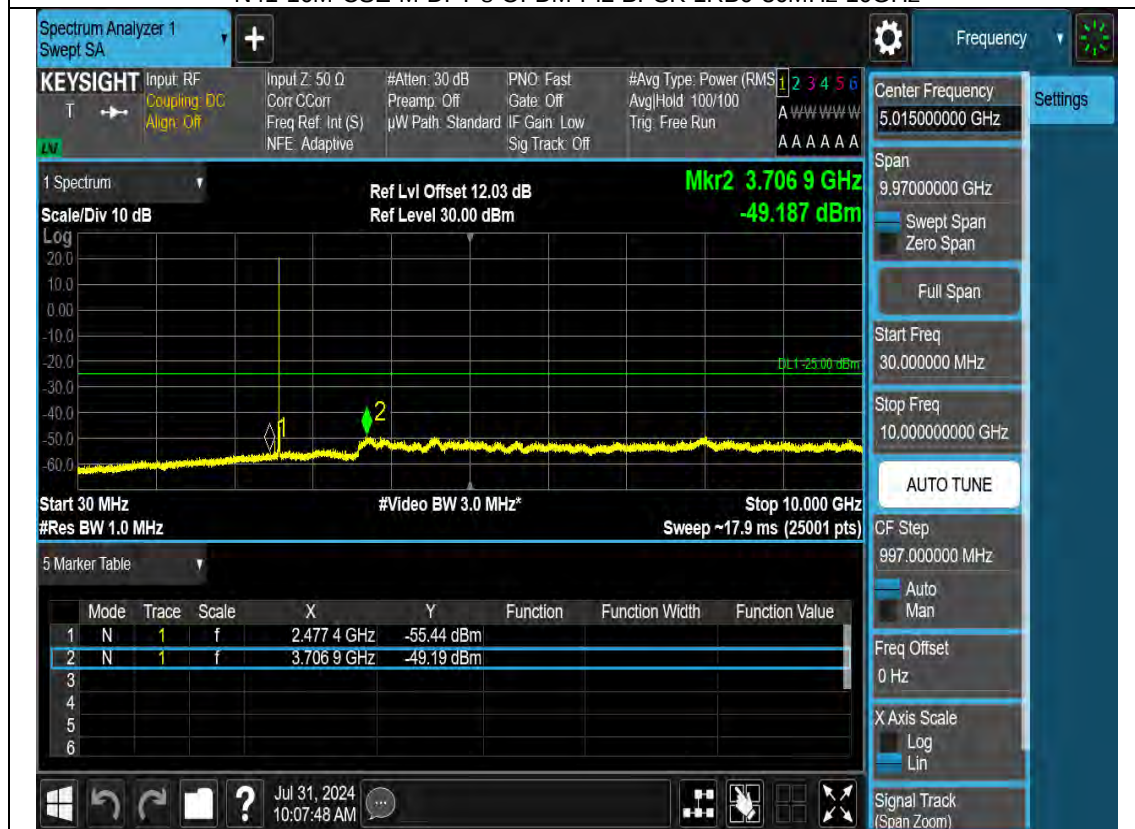
N41-10M-CSE-L-CP-OFDM-QPSK-1RB0-30MHz-10GHz



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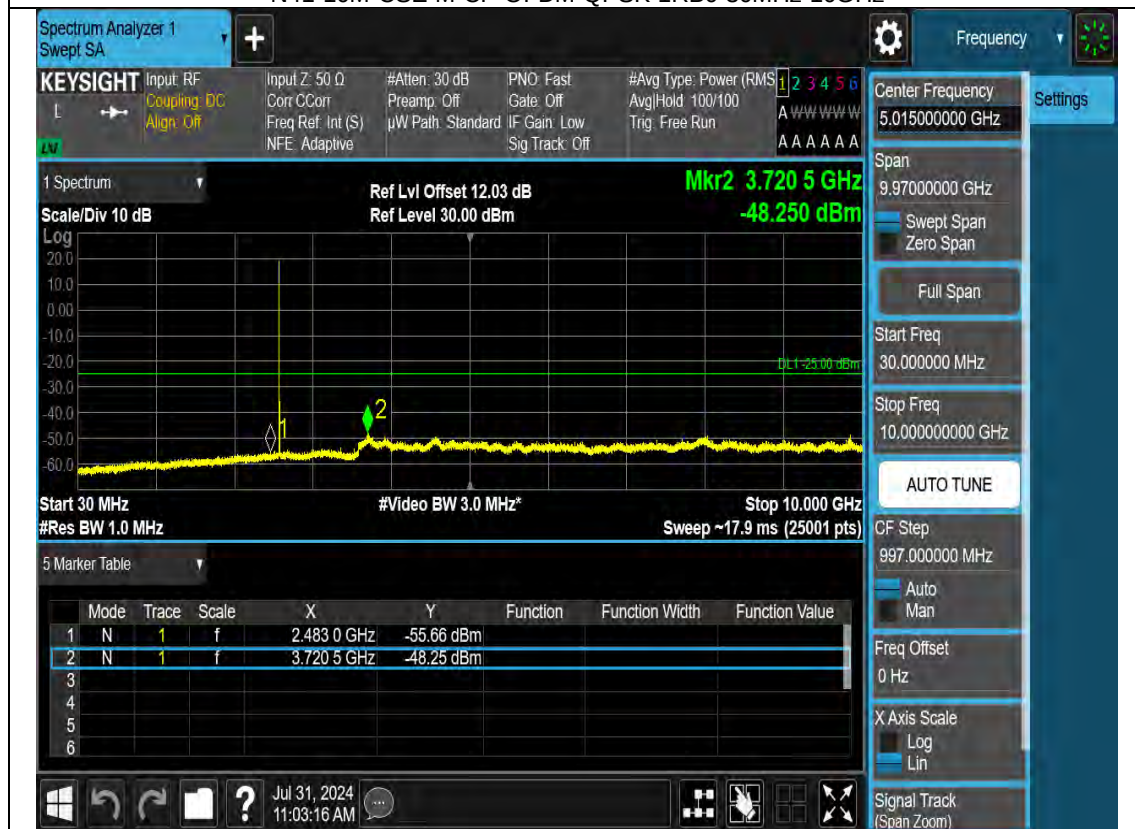
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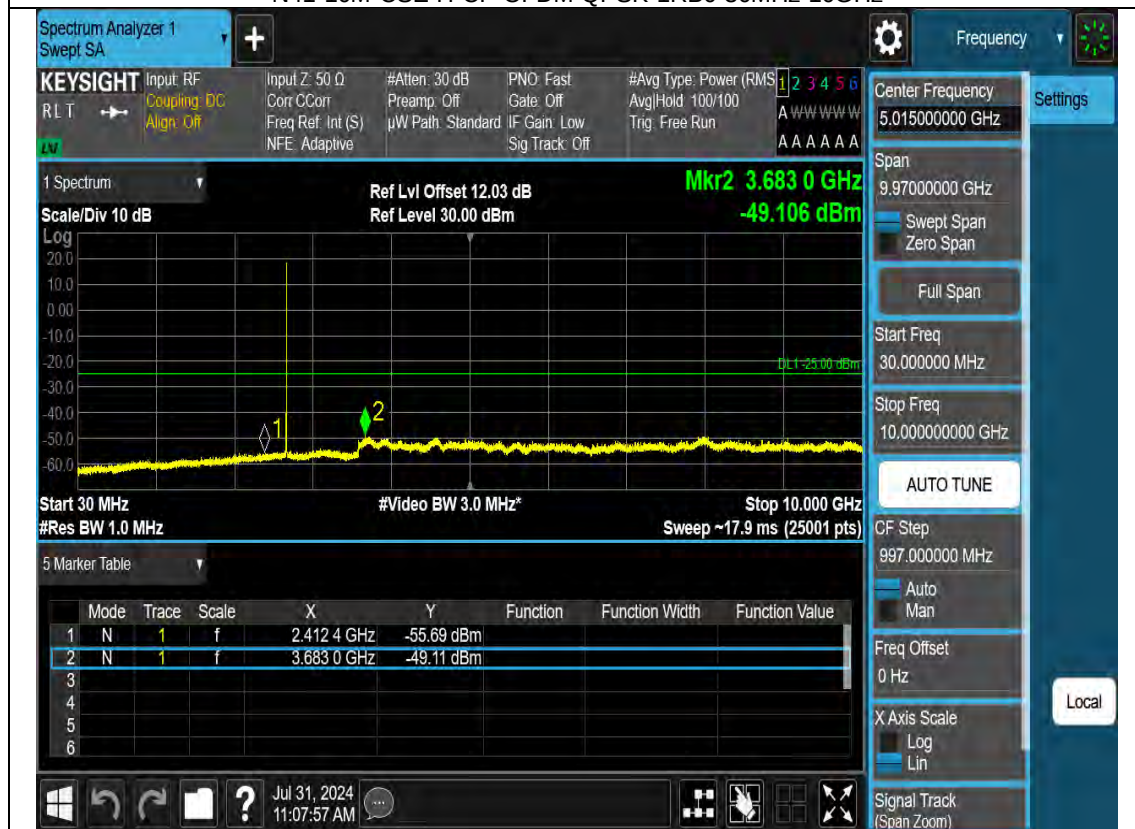
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N41-10M-CSE-H-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N41-10M-CSE-H-CP-OFDM-QPSK-1RB0-10GHz-27GHz



N41-15M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N41-15M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-27GHz



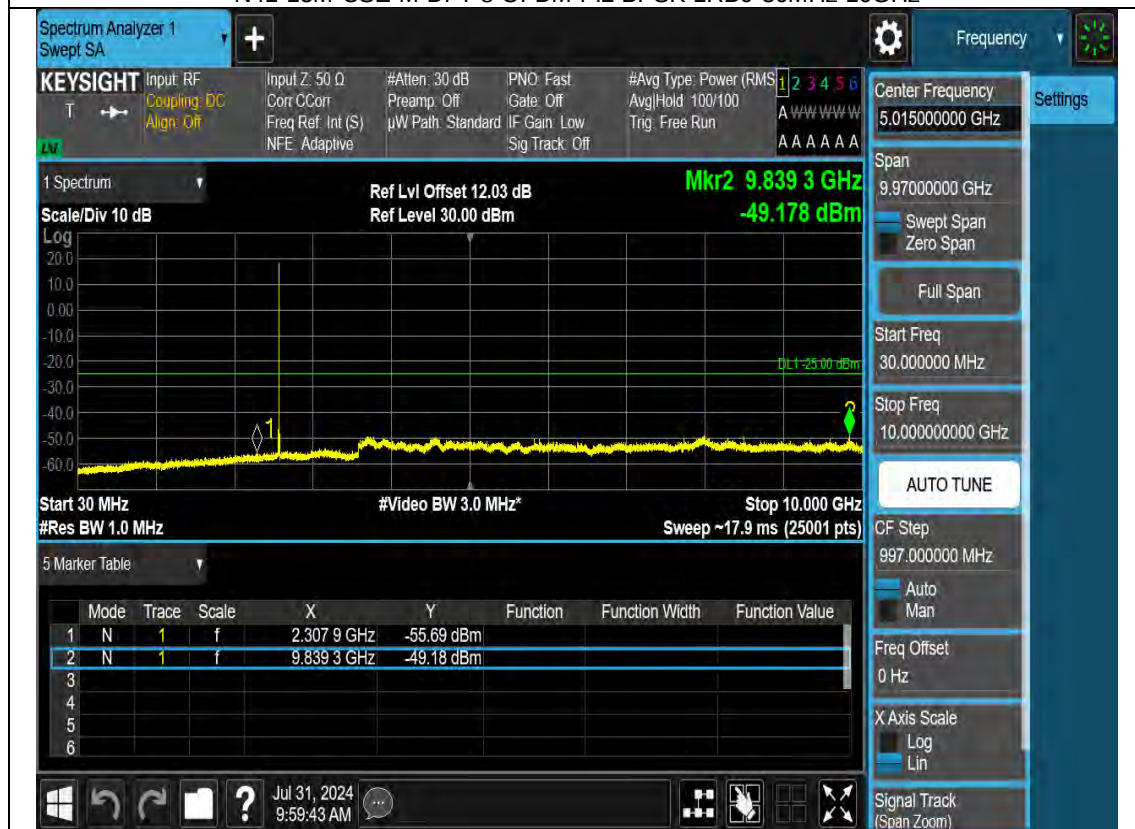
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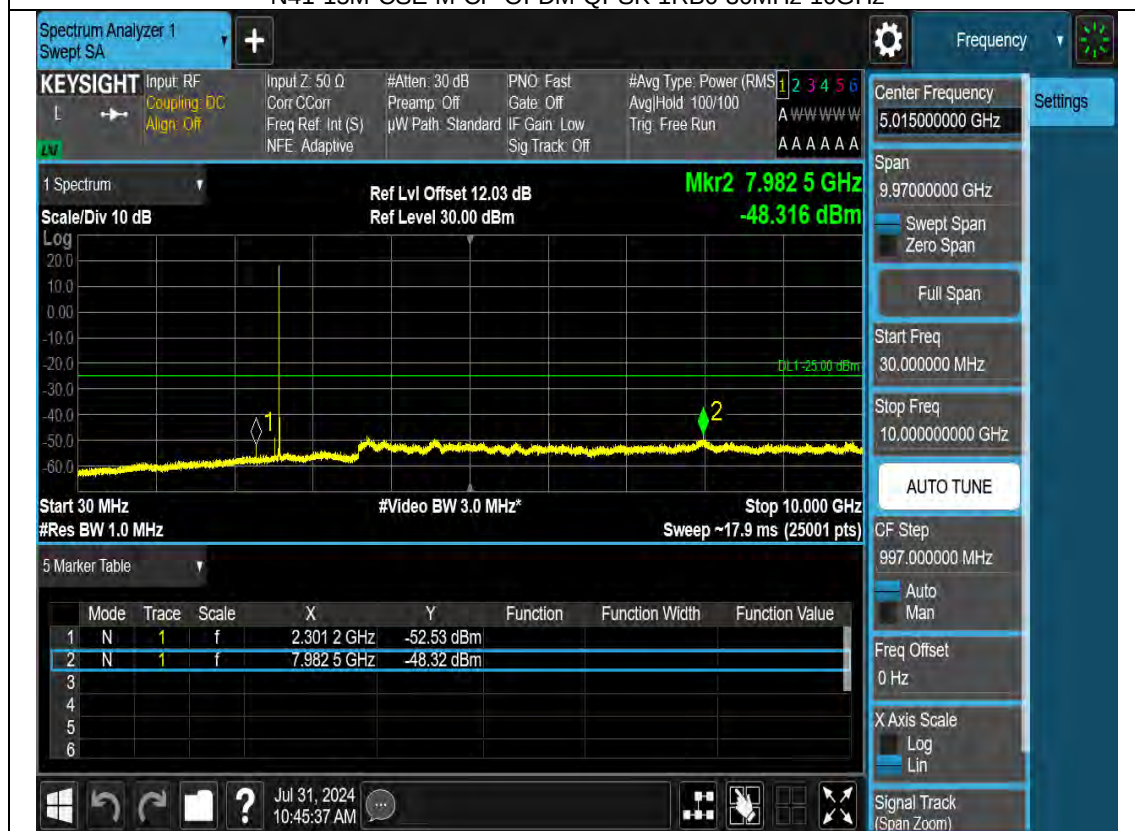
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N41-15M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-27GHz



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N41-15M-CSE-M-CP-OFDM-QPSK-1RB0-10GHz-27GHz



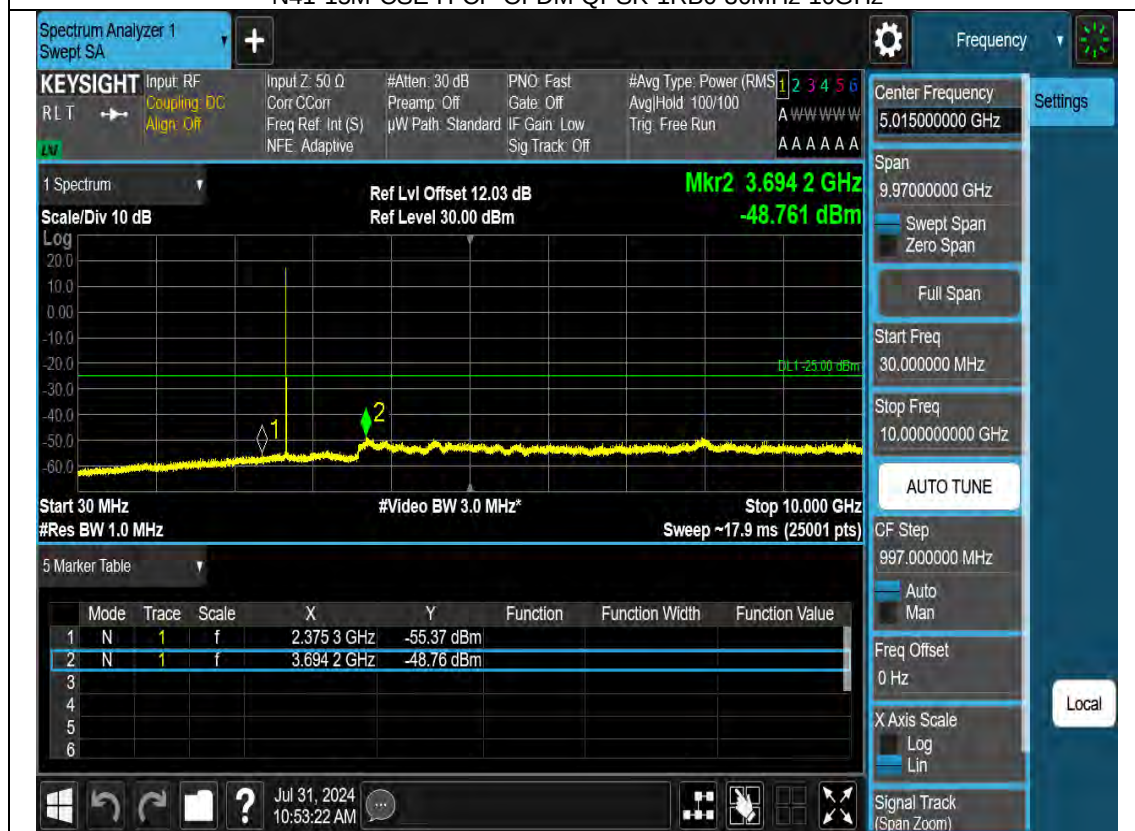
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N41-15M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-27GHz



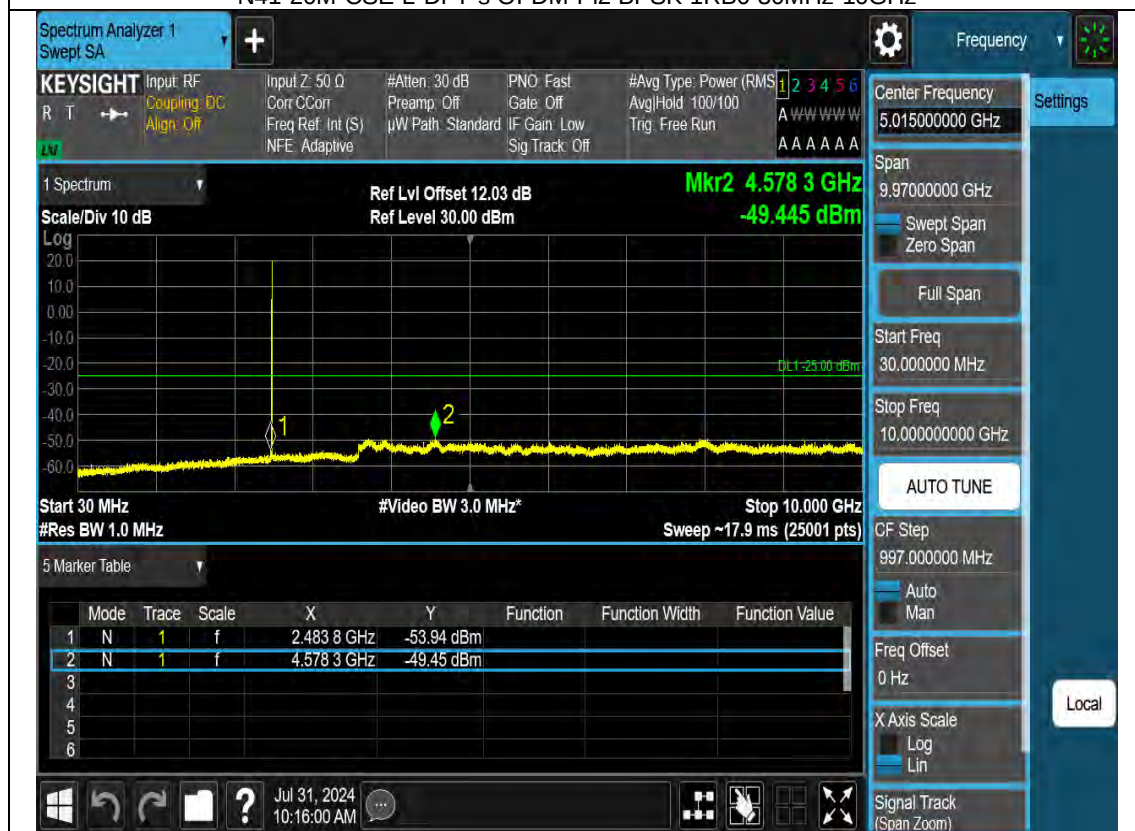
N41-15M-CSE-H-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N41-15M-CSE-H-CP-OFDM-QPSK-1RB0-10GHz-27GHz



N41-20M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N41-20M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-27GHz



N41-20M-CSE-L-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N41-20M-CSE-L-CP-OFDM-QPSK-1RB0-10GHz-27GHz



N41-20M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N41-20M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-27GHz



N41-20M-CSE-M-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N41-20M-CSE-M-CP-OFDM-QPSK-1RB0-10GHz-27GHz



N41-20M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



N41-20M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-10GHz-27GHz



N41-20M-CSE-H-CP-OFDM-QPSK-1RB0-30MHz-10GHz



N41-20M-CSE-H-CP-OFDM-QPSK-1RB0-10GHz-27GHz



Effective (Isotropic) Radiated Power Output Data

Band width	Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)	EIRP(dBm)	Limit	Verdict	Gain
10MHz _z	DFT-s-OFDM PI/2 BPSK	2501.01MHz _z	Edge_Full_Left	22.85	25.06	33	Pass	2.2
			Edge_Full_Right	22.84	25.05	33	Pass	2.2
			Edge_1RB_Left	22.77	24.98	33	Pass	2.2
			Edge_1RB_Right	22.91	25.12	33	Pass	2.2
			Outer_Full	22.91	25.12	33	Pass	2.2
			Inner_Full	23.07	25.28	33	Pass	2.2
			Inner_1RB_Left	22.76	24.97	33	Pass	2.2
			Inner_1RB_Right	22.73	24.94	33	Pass	2.2
	DFT-s-OFDM QPSK		Edge_Full_Left	22.35	24.56	33	Pass	2.2
			Edge_Full_Right	22.36	24.57	33	Pass	2.2
			Edge_1RB_Left	22.46	24.67	33	Pass	2.2
			Edge_1RB_Right	22.35	24.56	33	Pass	2.2
			Outer_Full	22.39	24.6	33	Pass	2.2
			Inner_Full	23.23	25.44	33	Pass	2.2
			Inner_1RB_Left	23.24	25.45	33	Pass	2.2
			Inner_1RB_Right	23.38	25.59	33	Pass	2.2
	DFT-s-OFDM 16QAM		Edge_Full_Left	21.15	23.36	33	Pass	2.2
			Edge_Full_Right	21.21	23.42	33	Pass	2.2
			Edge_1RB_Left	21.32	23.53	33	Pass	2.2
			Edge_1RB_Right	21.14	23.35	33	Pass	2.2
			Outer_Full	21.53	23.74	33	Pass	2.2
			Inner_Full	22.6	24.81	33	Pass	2.2
			Inner_1RB_Left	22.43	24.64	33	Pass	2.2
			Inner_1RB_Right	22.61	24.82	33	Pass	2.2
	DFT-s-OFDM 64QAM		Edge_Full_Left	21.21	23.42	33	Pass	2.2
			Edge_Full_Right	21.15	23.36	33	Pass	2.2
			Edge_1RB_Left	21.54	23.75	33	Pass	2.2
			Edge_1RB_Right	21.5	23.71	33	Pass	2.2
			Outer_Full	21.07	23.28	33	Pass	2.2
			Inner_Full	20.88	23.09	33	Pass	2.2
			Inner_1RB_Left	21.46	23.67	33	Pass	2.2
			Inner_1RB_Right	21.46	23.67	33	Pass	2.2
DFT-s-OFDM 256QAM	Edge_Full_Left	19.06	21.27	33	Pass	2.2		
	Edge_Full_Right	18.89	21.1	33	Pass	2.2		
	Edge_1RB_Left	18.62	20.83	33	Pass	2.2		
	Edge_1RB_Right	18.8	21.01	33	Pass	2.2		
	Outer_Full	18.97	21.18	33	Pass	2.2		
	Inner_Full	18.87	21.08	33	Pass	2.2		
	Inner_1RB_Left	18.73	20.94	33	Pass	2.2		

	CP-OFDM QPSK	2592.99MHz Z	Inner_1RB_Right	18.72	20.93	33	Pass	2.2
			Edge_Full_Left	20.44	22.65	33	Pass	2.2
			Edge_Full_Right	20.19	22.4	33	Pass	2.2
			Edge_1RB_Left	20.6	22.81	33	Pass	2.2
			Edge_1RB_Right	20.48	22.69	33	Pass	2.2
			Outer_Full	20.43	22.64	33	Pass	2.2
			Inner_Full	21.94	24.15	33	Pass	2.2
			Inner_1RB_Left	22.06	24.27	33	Pass	2.2
			Inner_1RB_Right	22.04	24.25	33	Pass	2.2
	CP-OFDM 16QAM		Edge_Full_Left	20.33	22.54	33	Pass	2.2
			Edge_Full_Right	20.24	22.45	33	Pass	2.2
			Edge_1RB_Left	20.28	22.49	33	Pass	2.2
			Edge_1RB_Right	20.06	22.27	33	Pass	2.2
			Outer_Full	20.38	22.59	33	Pass	2.2
			Inner_Full	21.6	23.81	33	Pass	2.2
			Inner_1RB_Left	20.97	23.18	33	Pass	2.2
			Inner_1RB_Right	21.11	23.32	33	Pass	2.2
			CP-OFDM 64QAM	Edge_Full_Left	20	22.21	33	Pass
	Edge_Full_Right			20.03	22.24	33	Pass	2.2
	Edge_1RB_Left			19.43	21.64	33	Pass	2.2
	Edge_1RB_Right			19.59	21.8	33	Pass	2.2
	Outer_Full			20.07	22.28	33	Pass	2.2
	Inner_Full			20.16	22.37	33	Pass	2.2
	Inner_1RB_Left			19.43	21.64	33	Pass	2.2
	Inner_1RB_Right			19.65	21.86	33	Pass	2.2
	CP-OFDM 256QAM			Edge_Full_Left	17.12	19.33	33	Pass
			Edge_Full_Right	16.97	19.18	33	Pass	2.2
			Edge_1RB_Left	17.39	19.6	33	Pass	2.2
			Edge_1RB_Right	17.4	19.61	33	Pass	2.2
			Outer_Full	16.98	19.19	33	Pass	2.2
			Inner_Full	16.96	19.17	33	Pass	2.2
			Inner_1RB_Left	17.63	19.84	33	Pass	2.2
			Inner_1RB_Right	17.43	19.64	33	Pass	2.2
			DFT-s-OFDM PI/2 BPSK	Edge_Full_Left	23.22	25.43	33	Pass
	Edge_Full_Right			23.37	25.58	33	Pass	2.2
	Edge_1RB_Left			23.28	25.49	33	Pass	2.2
	Edge_1RB_Right			23.46	25.67	33	Pass	2.2
	Outer_Full			23.48	25.69	33	Pass	2.2
	Inner_Full			23.6	25.81	33	Pass	2.2
	Inner_1RB_Left			23.61	25.82	33	Pass	2.2
	Inner_1RB_Right			23.63	25.84	33	Pass	2.2
	DFT-s-OFDM QPSK			Edge_Full_Left	22.87	25.08	33	Pass
			Edge_Full_Right	22.9	25.11	33	Pass	2.2
			Edge_1RB_Left	22.83	25.04	33	Pass	2.2
			Edge_1RB_Right	22.9	25.11	33	Pass	2.2

	DFT-s-OFDM 16QAM	Outer_Full	22.9	25.11	33	Pass	2.2
		Inner_Full	23.59	25.8	33	Pass	2.2
		Inner_1RB_Left	23.75	25.96	33	Pass	2.2
		Inner_1RB_Right	23.83	26.04	33	Pass	2.2
		Edge_Full_Left	21.6	23.81	33	Pass	2.2
		Edge_Full_Right	21.88	24.09	33	Pass	2.2
		Edge_1RB_Left	21.72	23.93	33	Pass	2.2
		Edge_1RB_Right	21.61	23.82	33	Pass	2.2
		Outer_Full	22.07	24.28	33	Pass	2.2
		Inner_Full	22.99	25.2	33	Pass	2.2
		Inner_1RB_Left	22.92	25.13	33	Pass	2.2
		Inner_1RB_Right	22.87	25.08	33	Pass	2.2
	DFT-s-OFDM 64QAM	Edge_Full_Left	21.51	23.72	33	Pass	2.2
		Edge_Full_Right	21.77	23.98	33	Pass	2.2
		Edge_1RB_Left	21.95	24.16	33	Pass	2.2
		Edge_1RB_Right	21.96	24.17	33	Pass	2.2
		Outer_Full	21.64	23.85	33	Pass	2.2
		Inner_Full	21.54	23.75	33	Pass	2.2
		Inner_1RB_Left	21.99	24.2	33	Pass	2.2
		Inner_1RB_Right	21.96	24.17	33	Pass	2.2
		Edge_Full_Left	19.28	21.49	33	Pass	2.2
		Edge_Full_Right	19.33	21.54	33	Pass	2.2
		Edge_1RB_Left	19.23	21.44	33	Pass	2.2
		Edge_1RB_Right	19.13	21.34	33	Pass	2.2
	DFT-s-OFDM 256QAM	Outer_Full	19.45	21.66	33	Pass	2.2
		Inner_Full	19.41	21.62	33	Pass	2.2
		Inner_1RB_Left	19.16	21.37	33	Pass	2.2
		Inner_1RB_Right	19.25	21.46	33	Pass	2.2
		Edge_Full_Left	20.76	22.97	33	Pass	2.2
		Edge_Full_Right	20.8	23.01	33	Pass	2.2
		Edge_1RB_Left	20.94	23.15	33	Pass	2.2
		Edge_1RB_Right	20.84	23.05	33	Pass	2.2
		Outer_Full	21.08	23.29	33	Pass	2.2
		Inner_Full	22.4	24.61	33	Pass	2.2
		Inner_1RB_Left	22.26	24.47	33	Pass	2.2
		Inner_1RB_Right	22.53	24.74	33	Pass	2.2
	CP-OFDM QPSK	Edge_Full_Left	20.91	23.12	33	Pass	2.2
		Edge_Full_Right	20.88	23.09	33	Pass	2.2
		Edge_1RB_Left	20.56	22.77	33	Pass	2.2
		Edge_1RB_Right	20.32	22.53	33	Pass	2.2
		Outer_Full	20.83	23.04	33	Pass	2.2
		Inner_Full	21.95	24.16	33	Pass	2.2
		Inner_1RB_Left	21.55	23.76	33	Pass	2.2
		Inner_1RB_Right	21.59	23.8	33	Pass	2.2
	CP-OFDM 16QAM	Edge_Full_Left	20.46	22.67	33	Pass	2.2
	CP-OFDM 64QAM						

			Edge_Full_Right	20.51	22.72	33	Pass	2.2
			Edge_1RB_Left	19.95	22.16	33	Pass	2.2
			Edge_1RB_Right	20.2	22.41	33	Pass	2.2
			Outer_Full	20.66	22.87	33	Pass	2.2
			Inner_Full	20.38	22.59	33	Pass	2.2
			Inner_1RB_Left	20.02	22.23	33	Pass	2.2
			Inner_1RB_Right	20.21	22.42	33	Pass	2.2
	CP-OFDM 256QAM		Edge_Full_Left	17.52	19.73	33	Pass	2.2
			Edge_Full_Right	17.64	19.85	33	Pass	2.2
			Edge_1RB_Left	17.99	20.2	33	Pass	2.2
			Edge_1RB_Right	17.78	19.99	33	Pass	2.2
			Outer_Full	17.55	19.76	33	Pass	2.2
			Inner_Full	17.34	19.55	33	Pass	2.2
			Inner_1RB_Left	18.02	20.23	33	Pass	2.2
	Inner_1RB_Right	17.81	20.02	33	Pass	2.2		
	DFT-s-OFDM PI/2 BPSK	2685MHz	Edge_Full_Left	23.09	25.3	33	Pass	2.2
			Edge_Full_Right	23.19	25.4	33	Pass	2.2
			Edge_1RB_Left	23.05	25.26	33	Pass	2.2
			Edge_1RB_Right	23.2	25.41	33	Pass	2.2
			Outer_Full	23.45	25.66	33	Pass	2.2
			Inner_Full	23.3	25.51	33	Pass	2.2
			Inner_1RB_Left	23.23	25.44	33	Pass	2.2
	Inner_1RB_Right		23.32	25.53	33	Pass	2.2	
	DFT-s-OFDM QPSK		Edge_Full_Left	22.48	24.69	33	Pass	2.2
			Edge_Full_Right	22.71	24.92	33	Pass	2.2
			Edge_1RB_Left	22.63	24.84	33	Pass	2.2
			Edge_1RB_Right	22.91	25.12	33	Pass	2.2
			Outer_Full	22.91	25.12	33	Pass	2.2
			Inner_Full	23.4	25.61	33	Pass	2.2
			Inner_1RB_Left	23.35	25.56	33	Pass	2.2
Inner_1RB_Right	23.33		25.54	33	Pass	2.2		
DFT-s-OFDM 16QAM	Edge_Full_Left		21.85	24.06	33	Pass	2.2	
	Edge_Full_Right		21.82	24.03	33	Pass	2.2	
	Edge_1RB_Left		21.74	23.95	33	Pass	2.2	
	Edge_1RB_Right		21.68	23.89	33	Pass	2.2	
	Outer_Full		21.72	23.93	33	Pass	2.2	
	Inner_Full		22.77	24.98	33	Pass	2.2	
	Inner_1RB_Left		22.63	24.84	33	Pass	2.2	
Inner_1RB_Right	22.9		25.11	33	Pass	2.2		
DFT-s-OFDM 64QAM	Edge_Full_Left		21.42	23.63	33	Pass	2.2	
	Edge_Full_Right		21.37	23.58	33	Pass	2.2	
	Edge_1RB_Left		21.73	23.94	33	Pass	2.2	
	Edge_1RB_Right		21.94	24.15	33	Pass	2.2	
	Outer_Full		21.52	23.73	33	Pass	2.2	
	Inner_Full		21.22	23.43	33	Pass	2.2	

			Inner_1RB_Left	21.72	23.93	33	Pass	2.2
			Inner_1RB_Right	21.78	23.99	33	Pass	2.2
			Edge_Full_Left	19.25	21.46	33	Pass	2.2
			Edge_Full_Right	19.22	21.43	33	Pass	2.2
			Edge_1RB_Left	18.99	21.2	33	Pass	2.2
			Edge_1RB_Right	19.03	21.24	33	Pass	2.2
			Outer_Full	19.19	21.4	33	Pass	2.2
			Inner_Full	19.07	21.28	33	Pass	2.2
			Inner_1RB_Left	19.04	21.25	33	Pass	2.2
			Inner_1RB_Right	18.92	21.13	33	Pass	2.2
			Edge_Full_Left	20.66	22.87	33	Pass	2.2
			Edge_Full_Right	20.47	22.68	33	Pass	2.2
			Edge_1RB_Left	20.67	22.88	33	Pass	2.2
			Edge_1RB_Right	20.81	23.02	33	Pass	2.2
			Outer_Full	20.6	22.81	33	Pass	2.2
			Inner_Full	22	24.21	33	Pass	2.2
			Inner_1RB_Left	22.2	24.41	33	Pass	2.2
			Inner_1RB_Right	22.58	24.79	33	Pass	2.2
			Edge_Full_Left	20.92	23.13	33	Pass	2.2
			Edge_Full_Right	20.8	23.01	33	Pass	2.2
			Edge_1RB_Left	20.02	22.23	33	Pass	2.2
			Edge_1RB_Right	20.29	22.5	33	Pass	2.2
			Outer_Full	20.78	22.99	33	Pass	2.2
			Inner_Full	21.68	23.89	33	Pass	2.2
			Inner_1RB_Left	21.24	23.45	33	Pass	2.2
			Inner_1RB_Right	21.32	23.53	33	Pass	2.2
			Edge_Full_Left	20.32	22.53	33	Pass	2.2
			Edge_Full_Right	20.25	22.46	33	Pass	2.2
			Edge_1RB_Left	19.75	21.96	33	Pass	2.2
			Edge_1RB_Right	19.89	22.1	33	Pass	2.2
			Outer_Full	20.32	22.53	33	Pass	2.2
			Inner_Full	20.25	22.46	33	Pass	2.2
			Inner_1RB_Left	19.81	22.02	33	Pass	2.2
			Inner_1RB_Right	19.98	22.19	33	Pass	2.2
			Edge_Full_Left	17.29	19.5	33	Pass	2.2
			Edge_Full_Right	17.23	19.44	33	Pass	2.2
			Edge_1RB_Left	17.79	20	33	Pass	2.2
			Edge_1RB_Right	17.67	19.88	33	Pass	2.2
			Outer_Full	17.14	19.35	33	Pass	2.2
			Inner_Full	17.16	19.37	33	Pass	2.2
			Inner_1RB_Left	17.97	20.18	33	Pass	2.2
			Inner_1RB_Right	17.68	19.89	33	Pass	2.2
15MHz	DFT-s-OFDM PI/2 BPSK	2503.5MHz	Edge_Full_Left	22.88	25.09	33	Pass	2.2
			Edge_Full_Right	22.74	24.95	33	Pass	2.2
			Edge_1RB_Left	22.71	24.92	33	Pass	2.2

		Edge_1RB_Right	22.69	24.9	33	Pass	2.2
		Outer_Full	22.99	25.2	33	Pass	2.2
		Inner_Full	22.99	25.2	33	Pass	2.2
		Inner_1RB_Left	23.15	25.36	33	Pass	2.2
		Inner_1RB_Right	23	25.21	33	Pass	2.2
	DFT-s-OFDM QPSK	Edge_Full_Left	22.25	24.46	33	Pass	2.2
		Edge_Full_Right	22.34	24.55	33	Pass	2.2
		Edge_1RB_Left	21.97	24.18	33	Pass	2.2
		Edge_1RB_Right	21.91	24.12	33	Pass	2.2
		Outer_Full	22.4	24.61	33	Pass	2.2
		Inner_Full	23.22	25.43	33	Pass	2.2
		Inner_1RB_Left	23.06	25.27	33	Pass	2.2
		Inner_1RB_Right	22.86	25.07	33	Pass	2.2
		Edge_Full_Left	21.26	23.47	33	Pass	2.2
		Edge_Full_Right	21.16	23.37	33	Pass	2.2
	DFT-s-OFDM 16QAM	Edge_1RB_Left	21.38	23.59	33	Pass	2.2
		Edge_1RB_Right	21.18	23.39	33	Pass	2.2
		Outer_Full	21.51	23.72	33	Pass	2.2
		Inner_Full	22.39	24.6	33	Pass	2.2
		Inner_1RB_Left	22.35	24.56	33	Pass	2.2
		Inner_1RB_Right	22.28	24.49	33	Pass	2.2
		Edge_Full_Left	20.98	23.19	33	Pass	2.2
		Edge_Full_Right	21.03	23.24	33	Pass	2.2
	DFT-s-OFDM 64QAM	Edge_1RB_Left	20.67	22.88	33	Pass	2.2
		Edge_1RB_Right	20.45	22.66	33	Pass	2.2
		Outer_Full	20.98	23.19	33	Pass	2.2
		Inner_Full	20.94	23.15	33	Pass	2.2
		Inner_1RB_Left	20.63	22.84	33	Pass	2.2
		Inner_1RB_Right	20.65	22.86	33	Pass	2.2
		Edge_Full_Left	19.16	21.37	33	Pass	2.2
		Edge_Full_Right	19.03	21.24	33	Pass	2.2
	DFT-s-OFDM 256QAM	Edge_1RB_Left	18.65	20.86	33	Pass	2.2
		Edge_1RB_Right	18.59	20.8	33	Pass	2.2
		Outer_Full	18.91	21.12	33	Pass	2.2
		Inner_Full	18.9	21.11	33	Pass	2.2
		Inner_1RB_Left	18.66	20.87	33	Pass	2.2
		Inner_1RB_Right	18.61	20.82	33	Pass	2.2
		Edge_Full_Left	20.68	22.89	33	Pass	2.2
		Edge_Full_Right	20.49	22.7	33	Pass	2.2
	CP-OFDM QPSK	Edge_1RB_Left	20.06	22.27	33	Pass	2.2
		Edge_1RB_Right	20.24	22.45	33	Pass	2.2
		Outer_Full	20.36	22.57	33	Pass	2.2
		Inner_Full	21.82	24.03	33	Pass	2.2
		Inner_1RB_Left	21.53	23.74	33	Pass	2.2
		Inner_1RB_Right	21.77	23.98	33	Pass	2.2

	CP-OFDM 16QAM	2592.99MHz Z	Edge_Full_Left	19.98	22.19	33	Pass	2.2
			Edge_Full_Right	19.86	22.07	33	Pass	2.2
			Edge_1RB_Left	20.27	22.48	33	Pass	2.2
			Edge_1RB_Right	19.97	22.18	33	Pass	2.2
			Outer_Full	20.43	22.64	33	Pass	2.2
			Inner_Full	21.33	23.54	33	Pass	2.2
			Inner_1RB_Left	20.87	23.08	33	Pass	2.2
			Inner_1RB_Right	20.99	23.2	33	Pass	2.2
	CP-OFDM 64QAM		Edge_Full_Left	19.52	21.73	33	Pass	2.2
			Edge_Full_Right	19.6	21.81	33	Pass	2.2
			Edge_1RB_Left	20.07	22.28	33	Pass	2.2
			Edge_1RB_Right	20.02	22.23	33	Pass	2.2
			Outer_Full	19.87	22.08	33	Pass	2.2
			Inner_Full	19.84	22.05	33	Pass	2.2
			Inner_1RB_Left	20.07	22.28	33	Pass	2.2
			Inner_1RB_Right	19.97	22.18	33	Pass	2.2
	CP-OFDM 256QAM		Edge_Full_Left	17.48	19.69	33	Pass	2.2
			Edge_Full_Right	17.27	19.48	33	Pass	2.2
			Edge_1RB_Left	17.64	19.85	33	Pass	2.2
			Edge_1RB_Right	17.4	19.61	33	Pass	2.2
			Outer_Full	17.15	19.36	33	Pass	2.2
			Inner_Full	17.03	19.24	33	Pass	2.2
			Inner_1RB_Left	17.37	19.58	33	Pass	2.2
			Inner_1RB_Right	17.31	19.52	33	Pass	2.2
	DFT-s-OFDM PI/2 BPSK		Edge_Full_Left	23.24	25.45	33	Pass	2.2
			Edge_Full_Right	23.4	25.61	33	Pass	2.2
			Edge_1RB_Left	23.22	25.43	33	Pass	2.2
			Edge_1RB_Right	23.39	25.6	33	Pass	2.2
			Outer_Full	23.43	25.64	33	Pass	2.2
			Inner_Full	23.55	25.76	33	Pass	2.2
			Inner_1RB_Left	23.62	25.83	33	Pass	2.2
			Inner_1RB_Right	23.49	25.7	33	Pass	2.2
	DFT-s-OFDM QPSK		Edge_Full_Left	22.88	25.09	33	Pass	2.2
			Edge_Full_Right	23.03	25.24	33	Pass	2.2
			Edge_1RB_Left	22.47	24.68	33	Pass	2.2
			Edge_1RB_Right	22.47	24.68	33	Pass	2.2
Outer_Full		23.02	25.23	33	Pass	2.2		
Inner_Full		23.71	25.92	33	Pass	2.2		
Inner_1RB_Left		23.54	25.75	33	Pass	2.2		
Inner_1RB_Right		23.53	25.74	33	Pass	2.2		
DFT-s-OFDM 16QAM	Edge_Full_Left	21.89	24.1	33	Pass	2.2		
	Edge_Full_Right	21.72	23.93	33	Pass	2.2		
	Edge_1RB_Left	21.68	23.89	33	Pass	2.2		
	Edge_1RB_Right	21.65	23.86	33	Pass	2.2		
	Outer_Full	21.98	24.19	33	Pass	2.2		

	DFT-s-OFDM 64QAM	Inner_Full	22.95	25.16	33	Pass	2.2
		Inner_1RB_Left	22.47	24.68	33	Pass	2.2
		Inner_1RB_Right	22.64	24.85	33	Pass	2.2
		Edge_Full_Left	21.36	23.57	33	Pass	2.2
		Edge_Full_Right	21.42	23.63	33	Pass	2.2
		Edge_1RB_Left	21.01	23.22	33	Pass	2.2
		Edge_1RB_Right	21.32	23.53	33	Pass	2.2
		Outer_Full	21.34	23.55	33	Pass	2.2
		Inner_Full	21.45	23.66	33	Pass	2.2
		Inner_1RB_Left	21.22	23.43	33	Pass	2.2
	DFT-s-OFDM 256QAM	Inner_1RB_Right	21.31	23.52	33	Pass	2.2
		Edge_Full_Left	19.5	21.71	33	Pass	2.2
		Edge_Full_Right	19.55	21.76	33	Pass	2.2
		Edge_1RB_Left	19.12	21.33	33	Pass	2.2
		Edge_1RB_Right	19.01	21.22	33	Pass	2.2
		Outer_Full	19.42	21.63	33	Pass	2.2
		Inner_Full	19.47	21.68	33	Pass	2.2
		Inner_1RB_Left	18.96	21.17	33	Pass	2.2
		Inner_1RB_Right	19.06	21.27	33	Pass	2.2
		Edge_Full_Left	21.04	23.25	33	Pass	2.2
	CP-OFDM QPSK	Edge_Full_Right	21.09	23.3	33	Pass	2.2
		Edge_1RB_Left	20.68	22.89	33	Pass	2.2
		Edge_1RB_Right	20.68	22.89	33	Pass	2.2
		Outer_Full	20.88	23.09	33	Pass	2.2
		Inner_Full	22.26	24.47	33	Pass	2.2
		Inner_1RB_Left	22.14	24.35	33	Pass	2.2
		Inner_1RB_Right	21.96	24.17	33	Pass	2.2
		Edge_Full_Left	20.69	22.9	33	Pass	2.2
		Edge_Full_Right	20.62	22.83	33	Pass	2.2
		Edge_1RB_Left	20.73	22.94	33	Pass	2.2
	CP-OFDM 16QAM	Edge_1RB_Right	20.97	23.18	33	Pass	2.2
		Outer_Full	21.04	23.25	33	Pass	2.2
		Inner_Full	21.93	24.14	33	Pass	2.2
		Inner_1RB_Left	21.39	23.6	33	Pass	2.2
		Inner_1RB_Right	21.24	23.45	33	Pass	2.2
		Edge_Full_Left	20.16	22.37	33	Pass	2.2
		Edge_Full_Right	20.19	22.4	33	Pass	2.2
		Edge_1RB_Left	20.53	22.74	33	Pass	2.2
		Edge_1RB_Right	20.55	22.76	33	Pass	2.2
		Outer_Full	20.41	22.62	33	Pass	2.2
	CP-OFDM 64QAM	Inner_Full	20.3	22.51	33	Pass	2.2
		Inner_1RB_Left	20.3	22.51	33	Pass	2.2
		Inner_1RB_Right	20.53	22.74	33	Pass	2.2
		Edge_Full_Left	17.85	20.06	33	Pass	2.2
		Edge_Full_Right	17.86	20.07	33	Pass	2.2
	CP-OFDM 256QAM						

			Edge_1RB_Left	18.06	20.27	33	Pass	2.2
			Edge_1RB_Right	18.12	20.33	33	Pass	2.2
			Outer_Full	17.54	19.75	33	Pass	2.2
			Inner_Full	17.59	19.8	33	Pass	2.2
			Inner_1RB_Left	17.77	19.98	33	Pass	2.2
			Inner_1RB_Right	17.9	20.11	33	Pass	2.2
	DFT-s-OFDM PI/2 BPSK	2682.48MHz z	Edge_Full_Left	23.12	25.33	33	Pass	2.2
			Edge_Full_Right	22.97	25.18	33	Pass	2.2
			Edge_1RB_Left	23.13	25.34	33	Pass	2.2
			Edge_1RB_Right	23.23	25.44	33	Pass	2.2
			Outer_Full	23.2	25.41	33	Pass	2.2
			Inner_Full	23.34	25.55	33	Pass	2.2
			Inner_1RB_Left	23.2	25.41	33	Pass	2.2
			Inner_1RB_Right	23.29	25.5	33	Pass	2.2
	DFT-s-OFDM QPSK		Edge_Full_Left	22.54	24.75	33	Pass	2.2
			Edge_Full_Right	22.64	24.85	33	Pass	2.2
			Edge_1RB_Left	22.01	24.22	33	Pass	2.2
			Edge_1RB_Right	22.33	24.54	33	Pass	2.2
			Outer_Full	22.72	24.93	33	Pass	2.2
			Inner_Full	23.44	25.65	33	Pass	2.2
			Inner_1RB_Left	22.9	25.11	33	Pass	2.2
			Inner_1RB_Right	22.88	25.09	33	Pass	2.2
	DFT-s-OFDM 16QAM		Edge_Full_Left	21.49	23.7	33	Pass	2.2
			Edge_Full_Right	21.7	23.91	33	Pass	2.2
			Edge_1RB_Left	21.49	23.7	33	Pass	2.2
			Edge_1RB_Right	21.48	23.69	33	Pass	2.2
			Outer_Full	21.87	24.08	33	Pass	2.2
			Inner_Full	22.65	24.86	33	Pass	2.2
			Inner_1RB_Left	22.37	24.58	33	Pass	2.2
			Inner_1RB_Right	22.54	24.75	33	Pass	2.2
	DFT-s-OFDM 64QAM		Edge_Full_Left	21.35	23.56	33	Pass	2.2
			Edge_Full_Right	21.27	23.48	33	Pass	2.2
			Edge_1RB_Left	20.99	23.2	33	Pass	2.2
			Edge_1RB_Right	20.93	23.14	33	Pass	2.2
			Outer_Full	21.33	23.54	33	Pass	2.2
			Inner_Full	21.12	23.33	33	Pass	2.2
			Inner_1RB_Left	21.06	23.27	33	Pass	2.2
			Inner_1RB_Right	21.05	23.26	33	Pass	2.2
	DFT-s-OFDM 256QAM		Edge_Full_Left	19.41	21.62	33	Pass	2.2
			Edge_Full_Right	19.4	21.61	33	Pass	2.2
			Edge_1RB_Left	18.81	21.02	33	Pass	2.2
			Edge_1RB_Right	18.81	21.02	33	Pass	2.2
			Outer_Full	19.22	21.43	33	Pass	2.2
			Inner_Full	18.98	21.19	33	Pass	2.2
			Inner_1RB_Left	18.75	20.96	33	Pass	2.2

20MHz Z	CP-OFDM QPSK	2506.02MHz Z	Inner_1RB_Right	19	21.21	33	Pass	2.2	
			Edge_Full_Left	21.1	23.31	33	Pass	2.2	
			Edge_Full_Right	20.93	23.14	33	Pass	2.2	
			Edge_1RB_Left	20.51	22.72	33	Pass	2.2	
			Edge_1RB_Right	20.43	22.64	33	Pass	2.2	
			Outer_Full	20.76	22.97	33	Pass	2.2	
			Inner_Full	22.16	24.37	33	Pass	2.2	
			Inner_1RB_Left	22.06	24.27	33	Pass	2.2	
			Inner_1RB_Right	21.94	24.15	33	Pass	2.2	
	CP-OFDM 16QAM		Edge_Full_Left	20.61	22.82	33	Pass	2.2	
			Edge_Full_Right	20	22.21	33	Pass	2.2	
			Edge_1RB_Left	20.21	22.42	33	Pass	2.2	
			Edge_1RB_Right	20.32	22.53	33	Pass	2.2	
			Outer_Full	20.73	22.94	33	Pass	2.2	
			Inner_Full	21.58	23.79	33	Pass	2.2	
			Inner_1RB_Left	21.51	23.72	33	Pass	2.2	
			Inner_1RB_Right	21.31	23.52	33	Pass	2.2	
			CP-OFDM 64QAM	Edge_Full_Left	19.96	22.17	33	Pass	2.2
	Edge_Full_Right			19.85	22.06	33	Pass	2.2	
	Edge_1RB_Left			20.39	22.6	33	Pass	2.2	
	Edge_1RB_Right			20.34	22.55	33	Pass	2.2	
	Outer_Full			20.34	22.55	33	Pass	2.2	
	Inner_Full			20.21	22.42	33	Pass	2.2	
	Inner_1RB_Left			20.56	22.77	33	Pass	2.2	
	Inner_1RB_Right			20.43	22.64	33	Pass	2.2	
	CP-OFDM 256QAM			Edge_Full_Left	17.83	20.04	33	Pass	2.2
			Edge_Full_Right	17.63	19.84	33	Pass	2.2	
			Edge_1RB_Left	17.85	20.06	33	Pass	2.2	
			Edge_1RB_Right	17.84	20.05	33	Pass	2.2	
			Outer_Full	17.42	19.63	33	Pass	2.2	
			Inner_Full	17.32	19.53	33	Pass	2.2	
			Inner_1RB_Left	17.89	20.1	33	Pass	2.2	
			Inner_1RB_Right	17.53	19.74	33	Pass	2.2	
			DFT-s-OFDM PI/2 BPSK	Edge_Full_Left	23.01	25.22	33	Pass	2.2
	Edge_Full_Right			22.95	25.16	33	Pass	2.2	
	Edge_1RB_Left			22.96	25.17	33	Pass	2.2	
	Edge_1RB_Right			22.78	24.99	33	Pass	2.2	
	Outer_Full			23.13	25.34	33	Pass	2.2	
	Inner_Full			22.99	25.2	33	Pass	2.2	
	Inner_1RB_Left			22.94	25.15	33	Pass	2.2	
	Inner_1RB_Right			22.88	25.09	33	Pass	2.2	
	DFT-s-OFDM QPSK			Edge_Full_Left	22.42	24.63	33	Pass	2.2
				Edge_Full_Right	22.3	24.51	33	Pass	2.2
				Edge_1RB_Left	22.19	24.4	33	Pass	2.2
				Edge_1RB_Right	22.14	24.35	33	Pass	2.2

	DFT-s-OFDM 16QAM	Outer_Full	22.67	24.88	33	Pass	2.2
		Inner_Full	23.23	25.44	33	Pass	2.2
		Inner_1RB_Left	23.04	25.25	33	Pass	2.2
		Inner_1RB_Right	22.86	25.07	33	Pass	2.2
		Edge_Full_Left	21.36	23.57	33	Pass	2.2
		Edge_Full_Right	21.23	23.44	33	Pass	2.2
		Edge_1RB_Left	20.99	23.2	33	Pass	2.2
		Edge_1RB_Right	21.13	23.34	33	Pass	2.2
		Outer_Full	21.63	23.84	33	Pass	2.2
		Inner_Full	22.67	24.88	33	Pass	2.2
		Inner_1RB_Left	22.06	24.27	33	Pass	2.2
		Inner_1RB_Right	22.11	24.32	33	Pass	2.2
	DFT-s-OFDM 64QAM	Edge_Full_Left	20.94	23.15	33	Pass	2.2
		Edge_Full_Right	20.96	23.17	33	Pass	2.2
		Edge_1RB_Left	20.93	23.14	33	Pass	2.2
		Edge_1RB_Right	21.03	23.24	33	Pass	2.2
		Outer_Full	21.08	23.29	33	Pass	2.2
		Inner_Full	20.98	23.19	33	Pass	2.2
		Inner_1RB_Left	20.89	23.1	33	Pass	2.2
		Inner_1RB_Right	21.04	23.25	33	Pass	2.2
		Edge_Full_Left	19.23	21.44	33	Pass	2.2
		Edge_Full_Right	19.2	21.41	33	Pass	2.2
		Edge_1RB_Left	19.03	21.24	33	Pass	2.2
		Edge_1RB_Right	18.93	21.14	33	Pass	2.2
	DFT-s-OFDM 256QAM	Outer_Full	19.22	21.43	33	Pass	2.2
		Inner_Full	19.05	21.26	33	Pass	2.2
		Inner_1RB_Left	18.98	21.19	33	Pass	2.2
		Inner_1RB_Right	18.84	21.05	33	Pass	2.2
		Edge_Full_Left	20.27	22.48	33	Pass	2.2
		Edge_Full_Right	20.31	22.52	33	Pass	2.2
		Edge_1RB_Left	20.69	22.9	33	Pass	2.2
		Edge_1RB_Right	20.52	22.73	33	Pass	2.2
		Outer_Full	20.49	22.7	33	Pass	2.2
		Inner_Full	22.09	24.3	33	Pass	2.2
		Inner_1RB_Left	21.86	24.07	33	Pass	2.2
		Inner_1RB_Right	21.9	24.11	33	Pass	2.2
	CP-OFDM QPSK	Edge_Full_Left	20.28	22.49	33	Pass	2.2
		Edge_Full_Right	20.32	22.53	33	Pass	2.2
		Edge_1RB_Left	20.58	22.79	33	Pass	2.2
		Edge_1RB_Right	20.37	22.58	33	Pass	2.2
		Outer_Full	20.61	22.82	33	Pass	2.2
		Inner_Full	21.36	23.57	33	Pass	2.2
		Inner_1RB_Left	21.54	23.75	33	Pass	2.2
		Inner_1RB_Right	21.44	23.65	33	Pass	2.2
	CP-OFDM 16QAM	Edge_Full_Left	19.74	21.95	33	Pass	2.2
	CP-OFDM 64QAM						

		2592.99MHz Z	Edge_Full_Right	19.87	22.08	33	Pass	2.2
			Edge_1RB_Left	19.79	22	33	Pass	2.2
			Edge_1RB_Right	19.77	21.98	33	Pass	2.2
			Outer_Full	20.04	22.25	33	Pass	2.2
			Inner_Full	20.03	22.24	33	Pass	2.2
			Inner_1RB_Left	19.82	22.03	33	Pass	2.2
			Inner_1RB_Right	19.89	22.1	33	Pass	2.2
	CP-OFDM 256QAM		Edge_Full_Left	17.64	19.85	33	Pass	2.2
			Edge_Full_Right	17.46	19.67	33	Pass	2.2
			Edge_1RB_Left	17.96	20.17	33	Pass	2.2
			Edge_1RB_Right	17.44	19.65	33	Pass	2.2
			Outer_Full	17.26	19.47	33	Pass	2.2
			Inner_Full	17.12	19.33	33	Pass	2.2
			Inner_1RB_Left	17.76	19.97	33	Pass	2.2
	Inner_1RB_Right		17.72	19.93	33	Pass	2.2	
	DFT-s-OFDM PI/2 BPSK		Edge_Full_Left	23.39	25.6	33	Pass	2.2
			Edge_Full_Right	23.48	25.69	33	Pass	2.2
			Edge_1RB_Left	23.2	25.41	33	Pass	2.2
			Edge_1RB_Right	23.49	25.7	33	Pass	2.2
			Outer_Full	23.45	25.66	33	Pass	2.2
			Inner_Full	23.61	25.82	33	Pass	2.2
			Inner_1RB_Left	23.36	25.57	33	Pass	2.2
	Inner_1RB_Right		23.47	25.68	33	Pass	2.2	
	DFT-s-OFDM QPSK		Edge_Full_Left	22.86	25.07	33	Pass	2.2
			Edge_Full_Right	22.83	25.04	33	Pass	2.2
			Edge_1RB_Left	22.7	24.91	33	Pass	2.2
			Edge_1RB_Right	22.65	24.86	33	Pass	2.2
			Outer_Full	23.03	25.24	33	Pass	2.2
			Inner_Full	23.7	25.91	33	Pass	2.2
			Inner_1RB_Left	23.42	25.63	33	Pass	2.2
	Inner_1RB_Right		23.43	25.64	33	Pass	2.2	
	DFT-s-OFDM 16QAM		Edge_Full_Left	21.83	24.04	33	Pass	2.2
			Edge_Full_Right	21.89	24.1	33	Pass	2.2
			Edge_1RB_Left	21.56	23.77	33	Pass	2.2
			Edge_1RB_Right	21.66	23.87	33	Pass	2.2
			Outer_Full	21.99	24.2	33	Pass	2.2
Inner_Full		22.98	25.19	33	Pass	2.2		
Inner_1RB_Left		22.7	24.91	33	Pass	2.2		
Inner_1RB_Right	22.61	24.82	33	Pass	2.2			
DFT-s-OFDM 64QAM	Edge_Full_Left	21.15	23.36	33	Pass	2.2		
	Edge_Full_Right	21.34	23.55	33	Pass	2.2		
	Edge_1RB_Left	21.47	23.68	33	Pass	2.2		
	Edge_1RB_Right	21.28	23.49	33	Pass	2.2		
	Outer_Full	21.64	23.85	33	Pass	2.2		
	Inner_Full	21.36	23.57	33	Pass	2.2		

		2679.99MHz z	Inner_1RB_Left	21.39	23.6	33	Pass	2.2
			Inner_1RB_Right	21.41	23.62	33	Pass	2.2
	DFT-s-OFDM 256QAM		Edge_Full_Left	19.69	21.9	33	Pass	2.2
			Edge_Full_Right	19.84	22.05	33	Pass	2.2
			Edge_1RB_Left	19.42	21.63	33	Pass	2.2
			Edge_1RB_Right	19.31	21.52	33	Pass	2.2
			Outer_Full	19.57	21.78	33	Pass	2.2
			Inner_Full	19.4	21.61	33	Pass	2.2
			Inner_1RB_Left	19.19	21.4	33	Pass	2.2
			Inner_1RB_Right	19.32	21.53	33	Pass	2.2
			Edge_Full_Left	20.79	23	33	Pass	2.2
			Edge_Full_Right	20.67	22.88	33	Pass	2.2
	CP-OFDM QPSK		Edge_1RB_Left	20.8	23.01	33	Pass	2.2
			Edge_1RB_Right	20.67	22.88	33	Pass	2.2
			Outer_Full	20.96	23.17	33	Pass	2.2
			Inner_Full	22.54	24.75	33	Pass	2.2
			Inner_1RB_Left	22.14	24.35	33	Pass	2.2
			Inner_1RB_Right	22.28	24.49	33	Pass	2.2
			Edge_Full_Left	20.78	22.99	33	Pass	2.2
			Edge_Full_Right	20.81	23.02	33	Pass	2.2
	CP-OFDM 16QAM		Edge_1RB_Left	20.86	23.07	33	Pass	2.2
			Edge_1RB_Right	21.15	23.36	33	Pass	2.2
			Outer_Full	20.99	23.2	33	Pass	2.2
			Inner_Full	22	24.21	33	Pass	2.2
			Inner_1RB_Left	22.1	24.31	33	Pass	2.2
			Inner_1RB_Right	21.9	24.11	33	Pass	2.2
			Edge_Full_Left	20.39	22.6	33	Pass	2.2
			Edge_Full_Right	20.29	22.5	33	Pass	2.2
	CP-OFDM 64QAM		Edge_1RB_Left	20.14	22.35	33	Pass	2.2
			Edge_1RB_Right	20.36	22.57	33	Pass	2.2
			Outer_Full	20.5	22.71	33	Pass	2.2
			Inner_Full	20.58	22.79	33	Pass	2.2
			Inner_1RB_Left	20.17	22.38	33	Pass	2.2
			Inner_1RB_Right	20.2	22.41	33	Pass	2.2
			Edge_Full_Left	17.89	20.1	33	Pass	2.2
			Edge_Full_Right	17.88	20.09	33	Pass	2.2
	CP-OFDM 256QAM		Edge_1RB_Left	17.97	20.18	33	Pass	2.2
			Edge_1RB_Right	18.21	20.42	33	Pass	2.2
			Outer_Full	17.68	19.89	33	Pass	2.2
			Inner_Full	17.52	19.73	33	Pass	2.2
			Inner_1RB_Left	17.95	20.16	33	Pass	2.2
			Inner_1RB_Right	18.27	20.48	33	Pass	2.2
			Edge_Full_Left	23	25.21	33	Pass	2.2
			Edge_Full_Right	23.36	25.57	33	Pass	2.2
	DFT-s-OFDM PI/2 BPSK		Edge_1RB_Left	23.11	25.32	33	Pass	2.2

		Edge_1RB_Right	23.22	25.43	33	Pass	2.2
		Outer_Full	23.23	25.44	33	Pass	2.2
		Inner_Full	23.49	25.7	33	Pass	2.2
		Inner_1RB_Left	23.14	25.35	33	Pass	2.2
		Inner_1RB_Right	23.18	25.39	33	Pass	2.2
	DFT-s-OFDM QPSK	Edge_Full_Left	22.59	24.8	33	Pass	2.2
		Edge_Full_Right	22.58	24.79	33	Pass	2.2
		Edge_1RB_Left	22.4	24.61	33	Pass	2.2
		Edge_1RB_Right	22.46	24.67	33	Pass	2.2
		Outer_Full	22.78	24.99	33	Pass	2.2
		Inner_Full	23.36	25.57	33	Pass	2.2
		Inner_1RB_Left	23.23	25.44	33	Pass	2.2
		Inner_1RB_Right	23.26	25.47	33	Pass	2.2
		Edge_Full_Left	21.49	23.7	33	Pass	2.2
		Edge_Full_Right	21.73	23.94	33	Pass	2.2
	DFT-s-OFDM 16QAM	Edge_1RB_Left	21.36	23.57	33	Pass	2.2
		Edge_1RB_Right	21.44	23.65	33	Pass	2.2
		Outer_Full	21.74	23.95	33	Pass	2.2
		Inner_Full	22.73	24.94	33	Pass	2.2
		Inner_1RB_Left	22.42	24.63	33	Pass	2.2
		Inner_1RB_Right	22.4	24.61	33	Pass	2.2
		Edge_Full_Left	21.1	23.31	33	Pass	2.2
		Edge_Full_Right	21.08	23.29	33	Pass	2.2
	DFT-s-OFDM 64QAM	Edge_1RB_Left	20.97	23.18	33	Pass	2.2
		Edge_1RB_Right	21.26	23.47	33	Pass	2.2
		Outer_Full	21.25	23.46	33	Pass	2.2
		Inner_Full	21.31	23.52	33	Pass	2.2
		Inner_1RB_Left	20.92	23.13	33	Pass	2.2
		Inner_1RB_Right	21.2	23.41	33	Pass	2.2
		Edge_Full_Left	19.4	21.61	33	Pass	2.2
		Edge_Full_Right	19.49	21.7	33	Pass	2.2
	DFT-s-OFDM 256QAM	Edge_1RB_Left	19.18	21.39	33	Pass	2.2
		Edge_1RB_Right	19.27	21.48	33	Pass	2.2
		Outer_Full	19.25	21.46	33	Pass	2.2
		Inner_Full	19.25	21.46	33	Pass	2.2
		Inner_1RB_Left	18.99	21.2	33	Pass	2.2
		Inner_1RB_Right	19.06	21.27	33	Pass	2.2
		Edge_Full_Left	20.37	22.58	33	Pass	2.2
		Edge_Full_Right	20.77	22.98	33	Pass	2.2
	CP-OFDM QPSK	Edge_1RB_Left	20.69	22.9	33	Pass	2.2
		Edge_1RB_Right	20.69	22.9	33	Pass	2.2
		Outer_Full	20.67	22.88	33	Pass	2.2
		Inner_Full	22.11	24.32	33	Pass	2.2
		Inner_1RB_Left	21.97	24.18	33	Pass	2.2
		Inner_1RB_Right	22.23	24.44	33	Pass	2.2

	CP-OFDM 16QAM	Edge_Full_Left	20.42	22.63	33	Pass	2.2
		Edge_Full_Right	20.66	22.87	33	Pass	2.2
		Edge_1RB_Left	20.91	23.12	33	Pass	2.2
		Edge_1RB_Right	20.98	23.19	33	Pass	2.2
		Outer_Full	20.84	23.05	33	Pass	2.2
		Inner_Full	21.65	23.86	33	Pass	2.2
		Inner_1RB_Left	21.75	23.96	33	Pass	2.2
		Inner_1RB_Right	21.86	24.07	33	Pass	2.2
	CP-OFDM 64QAM	Edge_Full_Left	20.08	22.29	33	Pass	2.2
		Edge_Full_Right	20.14	22.35	33	Pass	2.2
		Edge_1RB_Left	20.05	22.26	33	Pass	2.2
		Edge_1RB_Right	20.17	22.38	33	Pass	2.2
		Outer_Full	20.3	22.51	33	Pass	2.2
		Inner_Full	20.31	22.52	33	Pass	2.2
		Inner_1RB_Left	20.13	22.34	33	Pass	2.2
		Inner_1RB_Right	19.96	22.17	33	Pass	2.2
	CP-OFDM 256QAM	Edge_Full_Left	17.55	19.76	33	Pass	2.2
		Edge_Full_Right	17.74	19.95	33	Pass	2.2
		Edge_1RB_Left	17.72	19.93	33	Pass	2.2
		Edge_1RB_Right	17.86	20.07	33	Pass	2.2
		Outer_Full	17.49	19.7	33	Pass	2.2
		Inner_Full	17.31	19.52	33	Pass	2.2
		Inner_1RB_Left	17.84	20.05	33	Pass	2.2
		Inner_1RB_Right	17.76	19.97	33	Pass	2.2

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	2592.99	Outer_Full	20	LV	7.08	0.0038	2.5	Pass
					HV	-2.58	-0.0014	2.5	Pass
				-30	NV	2.4	0.0013	2.5	Pass
				-20	NV	-4.92	-0.0026	2.5	Pass
				-10	NV	3.02	0.0016	2.5	Pass
				0	NV	7.01	0.0037	2.5	Pass
				10	NV	3.14	0.0017	2.5	Pass
				20	NV	-4.49	-0.0024	2.5	Pass
				30	NV	-6.1	-0.0032	2.5	Pass
				40	NV	1.88	0.0010	2.5	Pass
	50			NV	7.08	0.0038	2.5	Pass	
	CP-OFDM QPSK			20	LV	5.47	0.0029	2.5	Pass
					HV	-9.07	-0.0048	2.5	Pass
				-30	NV	-4.06	-0.0022	2.5	Pass
				-20	NV	3.88	0.0021	2.5	Pass
				-10	NV	2.2	0.0012	2.5	Pass
				0	NV	-4.36	-0.0023	2.5	Pass
				10	NV	2.68	0.0014	2.5	Pass
				20	NV	-5.86	-0.0031	2.5	Pass
				30	NV	-8.64	-0.0046	2.5	Pass
40		NV	3.49	0.0019	2.5	Pass			
50	NV	-5.21	-0.0028	2.5	Pass				
15MHz	DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	20	LV	5.42	0.0029	2.5	Pass
					HV	-8.63	-0.0046	2.5	Pass
				-30	NV	-3.81	-0.0020	2.5	Pass
				-20	NV	-2.92	-0.0016	2.5	Pass
				-10	NV	-8.9	-0.0047	2.5	Pass
				0	NV	-3.84	-0.0020	2.5	Pass
				10	NV	-3.86	-0.0021	2.5	Pass
				20	NV	8.96	0.0048	2.5	Pass
				30	NV	-7.08	-0.0038	2.5	Pass
				40	NV	8.73	0.0046	2.5	Pass
	50			NV	7.62	0.0041	2.5	Pass	
	CP-OFDM QPSK			20	LV	4.27	0.0023	2.5	Pass
					HV	1.86	0.0010	2.5	Pass
				-30	NV	-7.94	-0.0042	2.5	Pass
				-20	NV	3.03	0.0016	2.5	Pass
				-10	NV	7.24	0.0039	2.5	Pass

				0	NV	-3.28	-0.0017	2.5	Pass
				10	NV	-9.61	-0.0051	2.5	Pass
				20	NV	5.83	0.0031	2.5	Pass
				30	NV	-5.03	-0.0027	2.5	Pass
				40	NV	2.29	0.0012	2.5	Pass
				50	NV	-5.2	-0.0028	2.5	Pass
20MHz	DFT-s-OFDM PI/2 BPSK	2592.99	Outer_Full	20	LV	3.82	0.0020	2.5	Pass
					HV	-7.48	-0.0040	2.5	Pass
				-30	NV	-9.33	-0.0050	2.5	Pass
				-20	NV	3.24	0.0017	2.5	Pass
				-10	NV	2.59	0.0014	2.5	Pass
				0	NV	8.61	0.0046	2.5	Pass
				10	NV	10.06	0.0054	2.5	Pass
				20	NV	-5.72	-0.0030	2.5	Pass
				30	NV	1.93	0.0010	2.5	Pass
				40	NV	7.92	0.0042	2.5	Pass
	50			NV	-3.37	-0.0018	2.5	Pass	
	CP-OFDM QPSK			20	LV	3.56	0.0019	2.5	Pass
					HV	-4.99	-0.0027	2.5	Pass
				-30	NV	-4.69	-0.0025	2.5	Pass
				-20	NV	-4.93	-0.0026	2.5	Pass
				-10	NV	3.71	0.0020	2.5	Pass
				0	NV	-9.55	-0.0051	2.5	Pass
				10	NV	7.44	0.0040	2.5	Pass
				20	NV	8.72	0.0046	2.5	Pass
				30	NV	5.47	0.0029	2.5	Pass
				40	NV	-4.15	-0.0022	2.5	Pass
				50	NV	2.68	0.0014	2.5	Pass

Field Strength of Spurious Radiation

NR Band n41-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
4994.04	-61.53	-25	-36.53	-67.4	4.26	10.13	Horizontal	Pass
7491.06	-63.73	-25	-38.73	-71.24	4.22	11.73	Horizontal	Pass
9988.08	-66.76	-25	-41.76	-74.73	5.07	13.04	Horizontal	Pass
4994.04	-61.99	-25	-36.99	-67.86	4.26	10.13	Vertical	Pass
7491.06	-64.22	-25	-39.22	-71.73	4.22	11.73	Vertical	Pass
9988.08	-66.97	-25	-41.97	-74.94	5.07	13.04	Vertical	Pass

NR Band n41-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
5167.98	-61.92	-25	-36.92	-67.91	4.25	10.24	Horizontal	Pass
7751.97	-65.3	-25	-40.3	-73.11	4.23	12.04	Horizontal	Pass
10335.96	-67.47	-25	-42.47	-75.48	5.08	13.09	Horizontal	Pass
5167.98	-62.38	-25	-37.38	-68.37	4.25	10.24	Vertical	Pass
7751.97	-65.58	-25	-40.58	-73.39	4.23	12.04	Vertical	Pass
10335.96	-66.54	-25	-41.54	-74.55	5.08	13.09	Vertical	Pass

NR Band n41-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
5341.98	-63.54	-25	-38.54	-69.64	4.25	10.35	Horizontal	Pass
8012.97	-66.19	-25	-41.19	-74.3	4.24	12.35	Horizontal	Pass
10683.96	-67.8	-25	-42.8	-75.9	5.08	13.18	Horizontal	Pass
5341.98	-63.55	-25	-38.55	-69.65	4.25	10.35	Vertical	Pass
8012.97	-66.13	-25	-41.13	-74.24	4.24	12.35	Vertical	Pass
10683.96	-67.16	-25	-42.16	-75.26	5.08	13.18	Vertical	Pass

---End of Attachment---