99% & 26dB Bandwidth

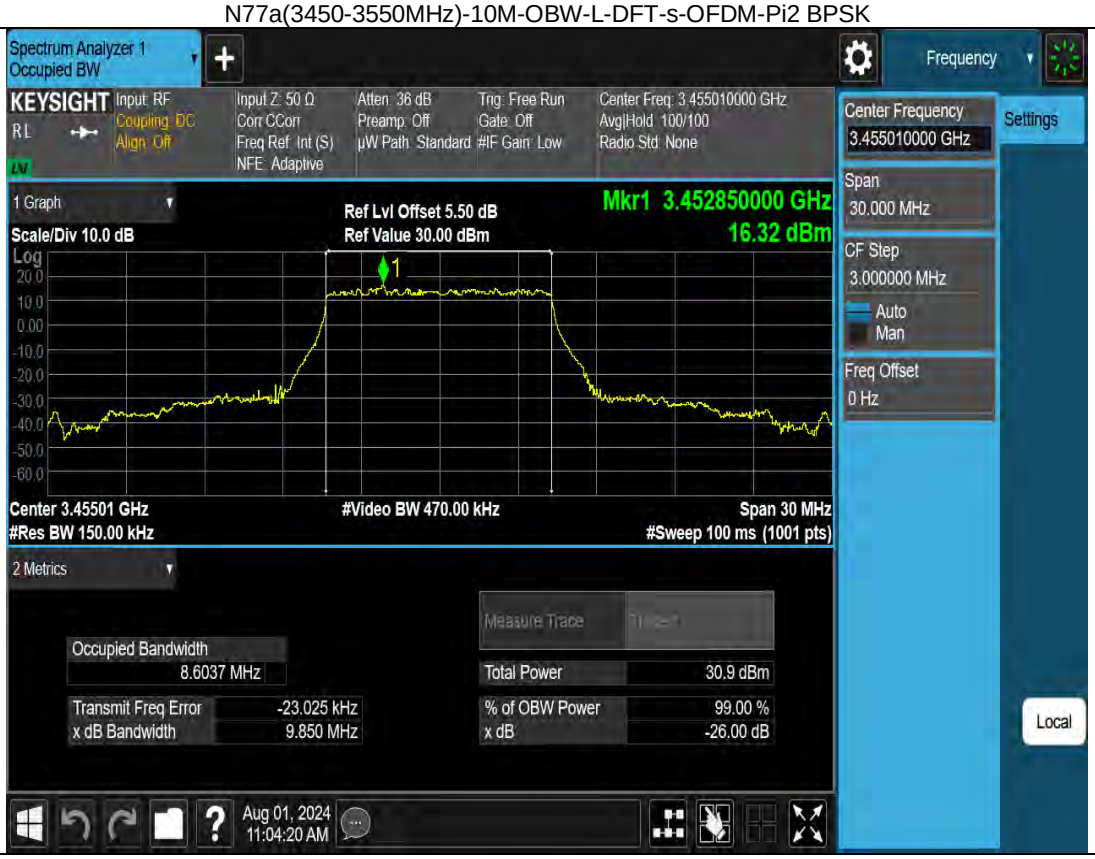
Test Result

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

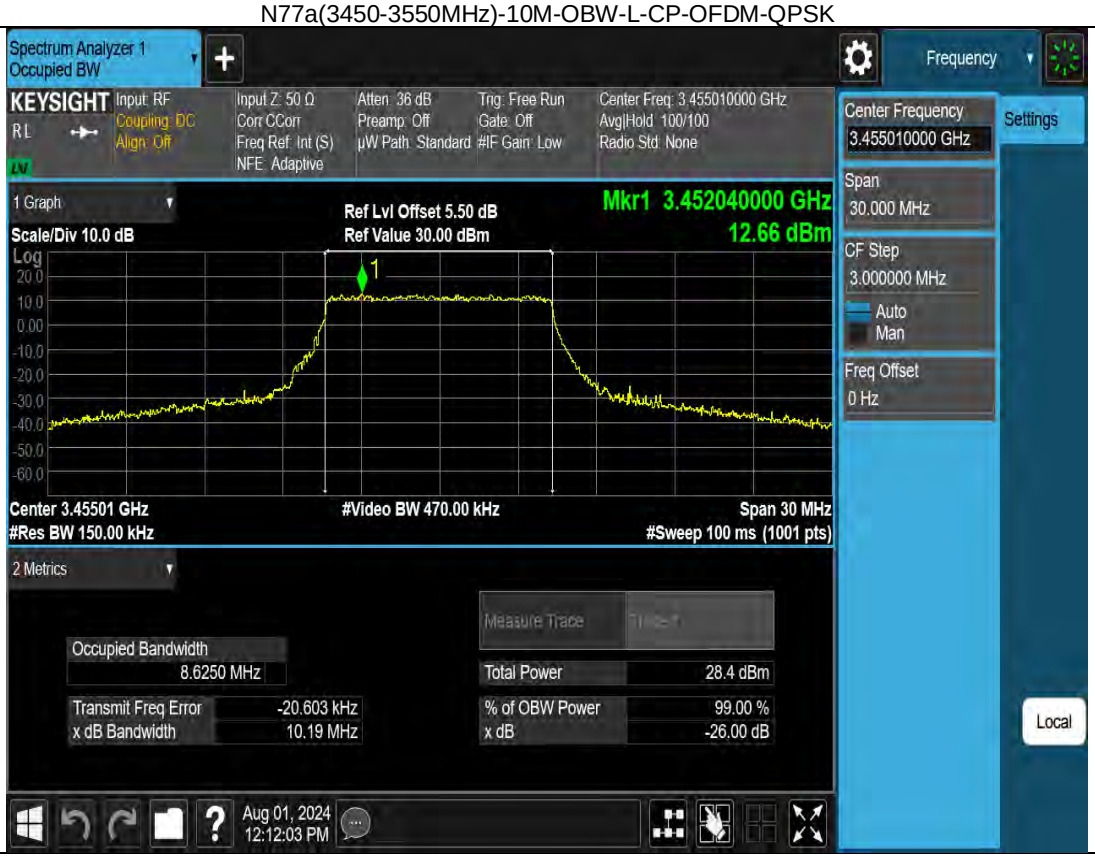
5G NR N77a(3450-3550MHz) SCS=30kHz 15MHz						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	12.96	14.59	/	Pass
CP-OFDM QPSK		Outer_Full	13.66	15.44	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	13.03	14.53	/	Pass
CP-OFDM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

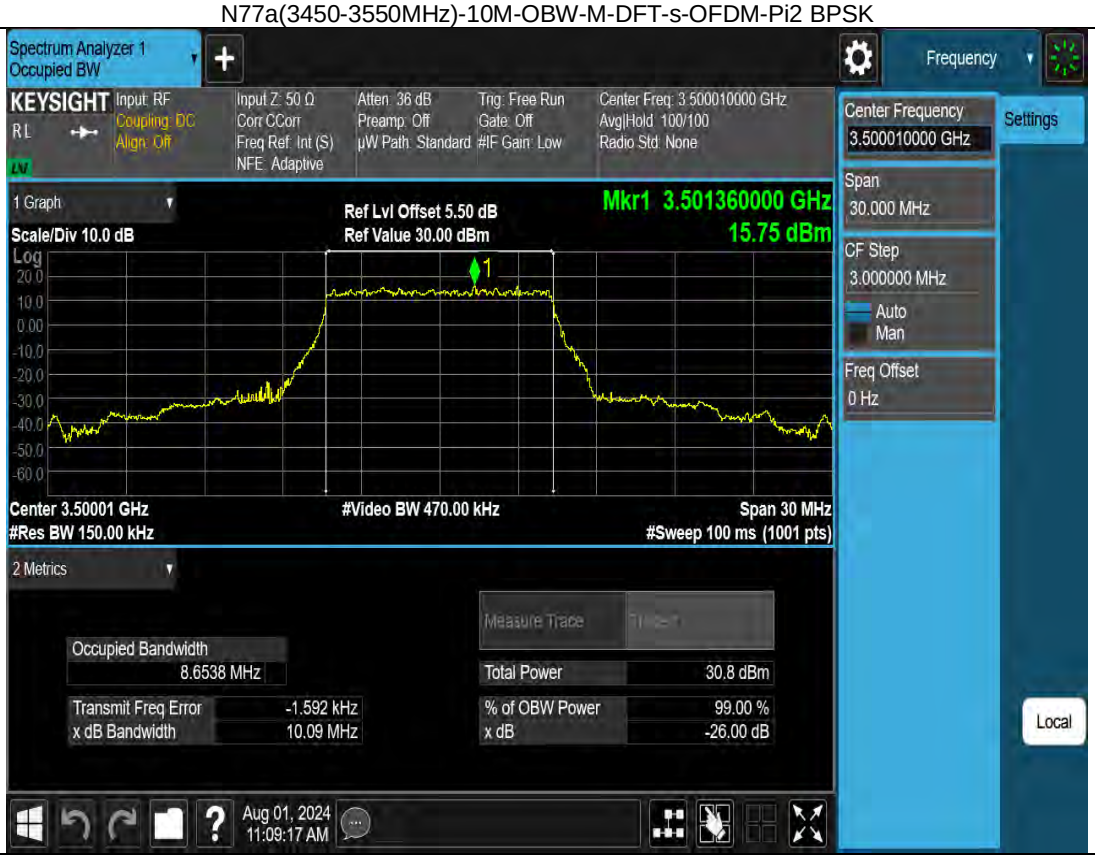
Test Graph

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


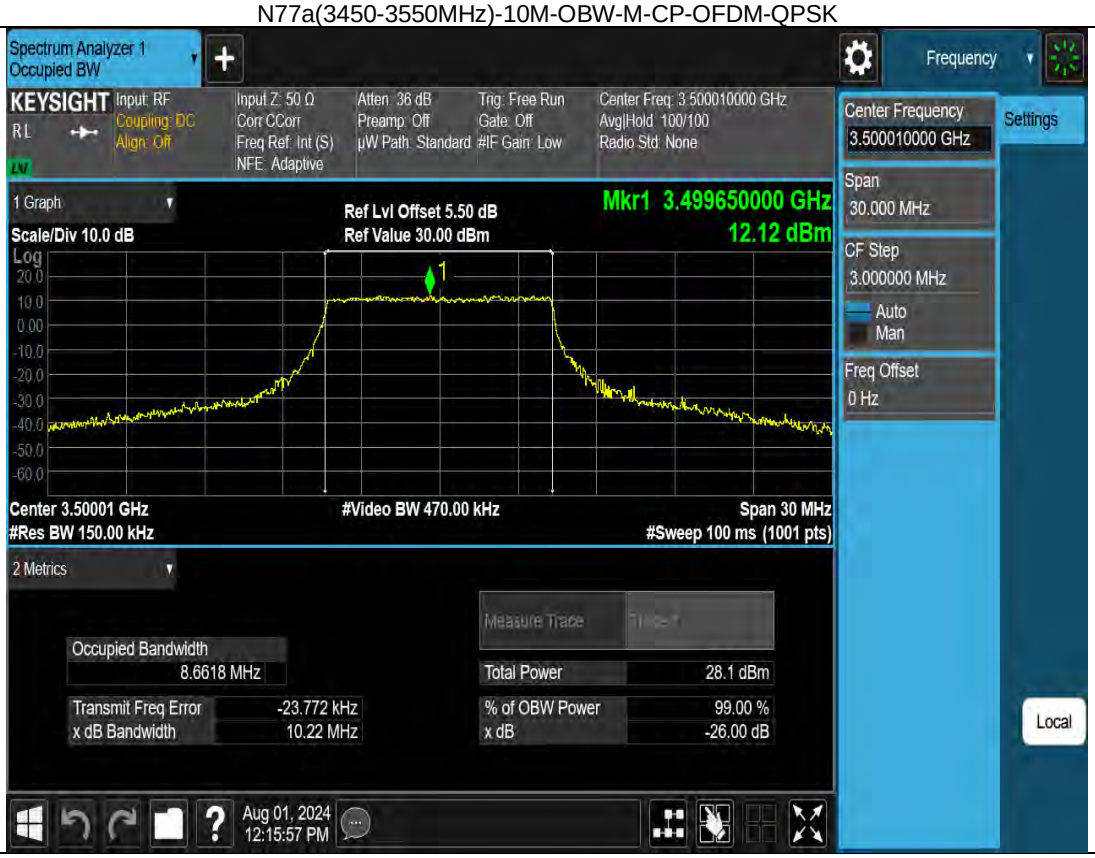
N77a(3450-3550MHz)-10M-OBW-L-CP-OFDM-QPSK



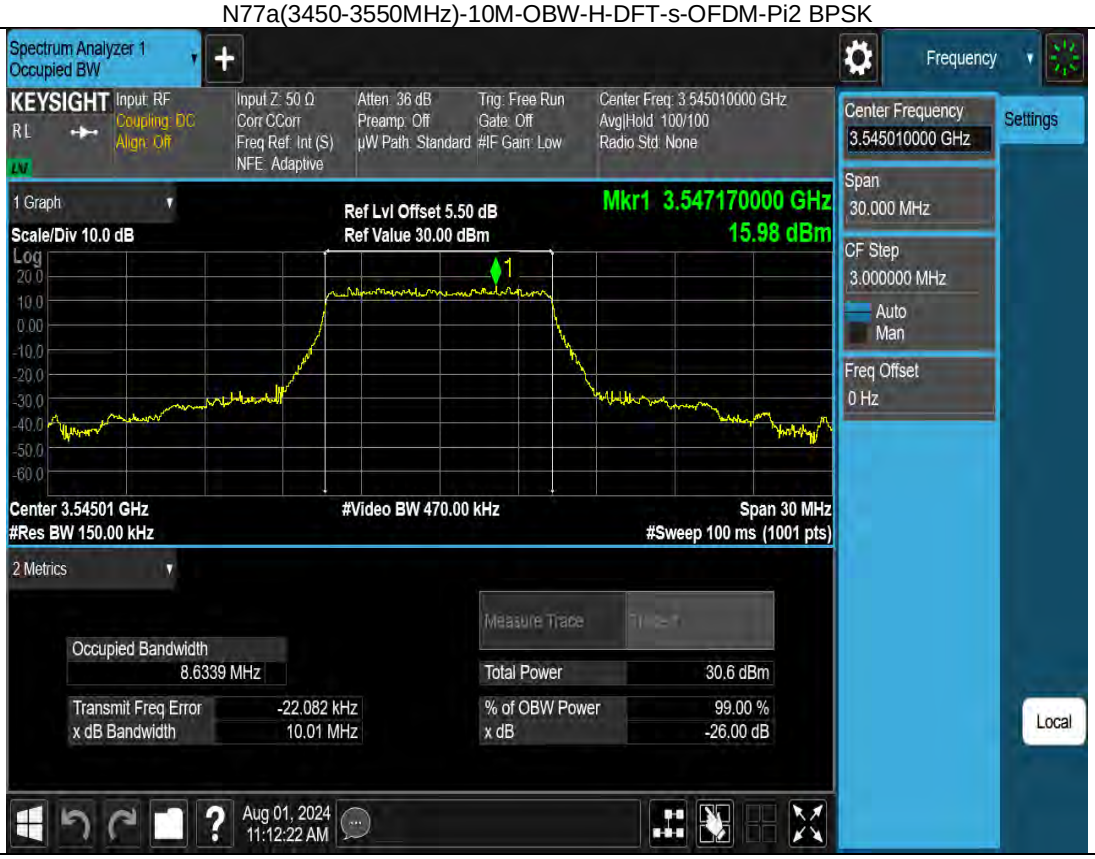
N77a(3450-3550MHz)-10M-OBW-M-DFT-s-OFDM-Pi2 BPSK



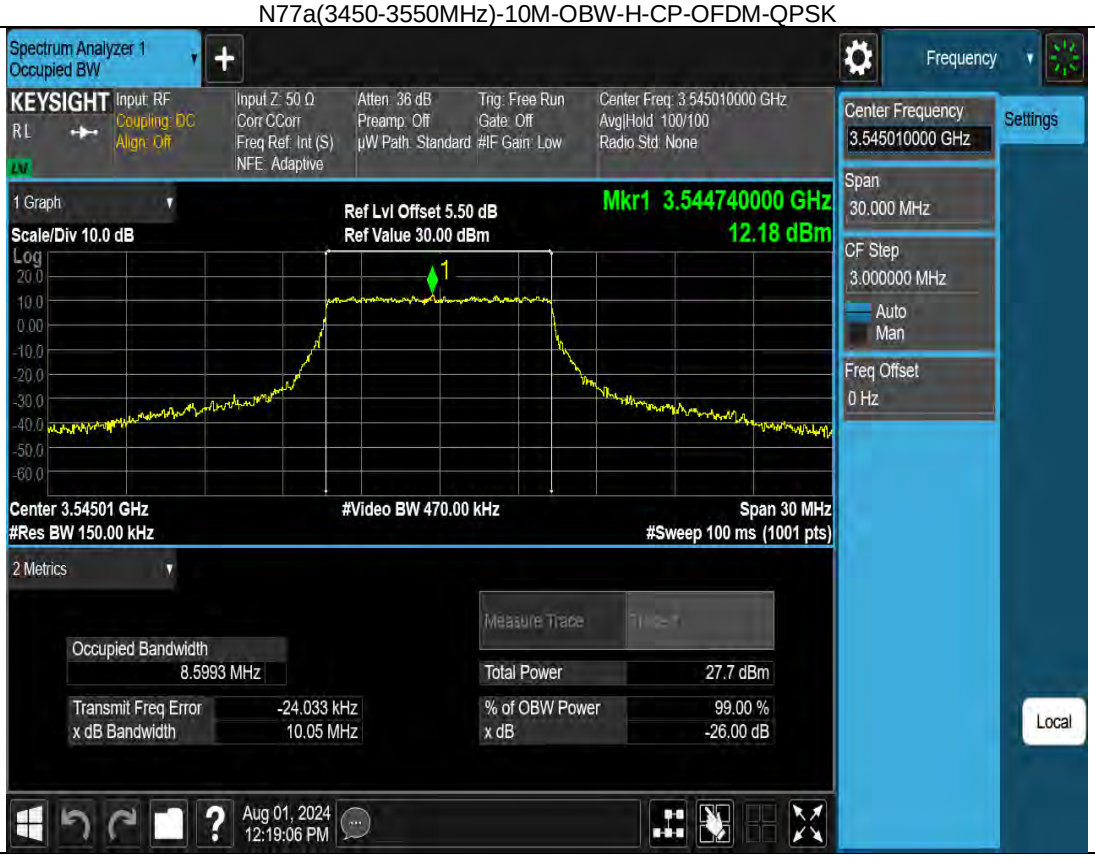
N77a(3450-3550MHz)-10M-OBW-M-CP-OFDM-QPSK



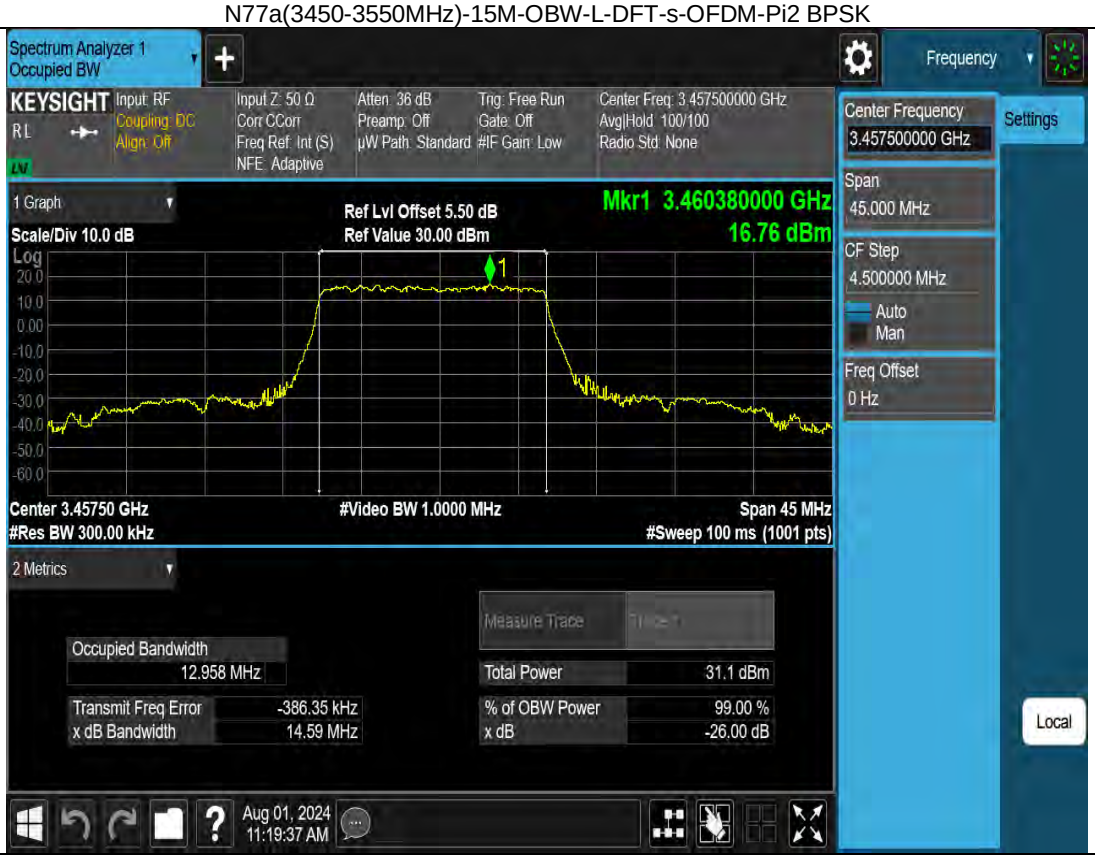
N77a(3450-3550MHz)-10M-OBW-H-DFT-s-OFDM-Pi2 BPSK



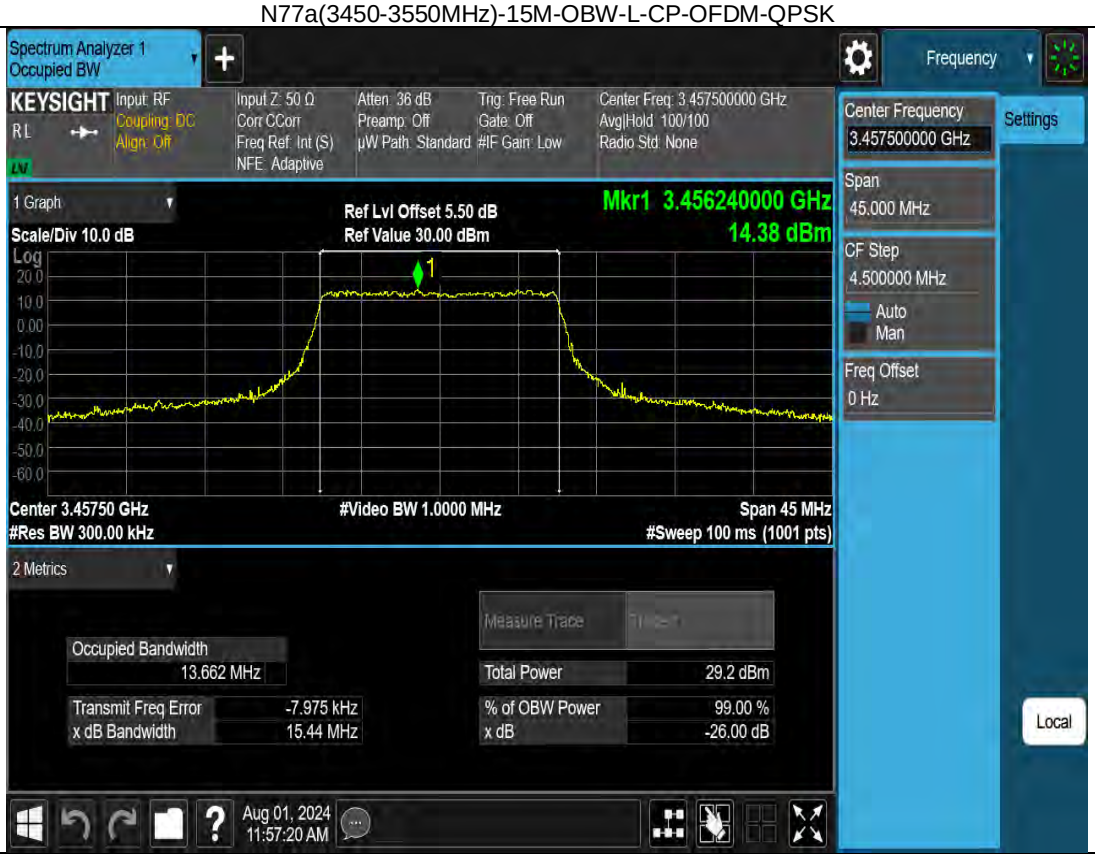
N77a(3450-3550MHz)-10M-OBW-H-CP-OFDM-QPSK



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

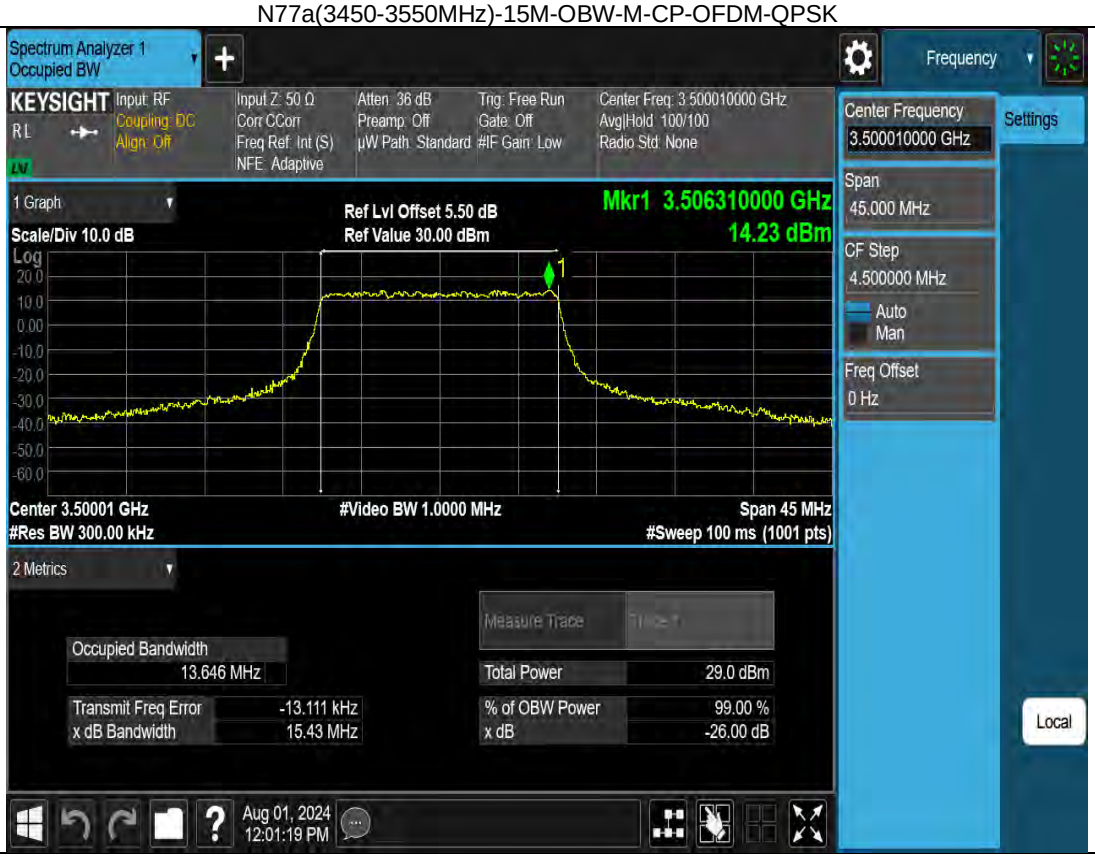


N77a(3450-3550MHz)-15M-OBW-L-CP-OFDM-QPSK

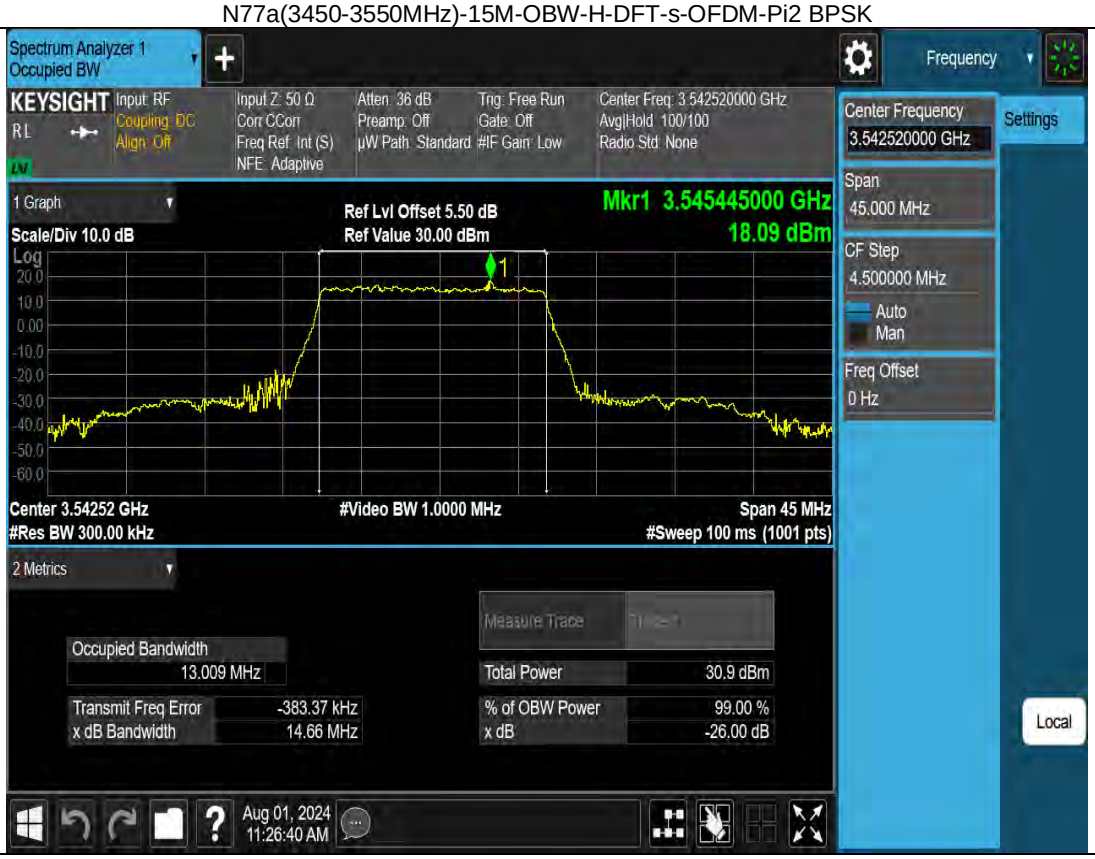


N77a(3450-3550MHz)-15M-OBW-M-DFT-s-OFDM-Pi2 BPSK

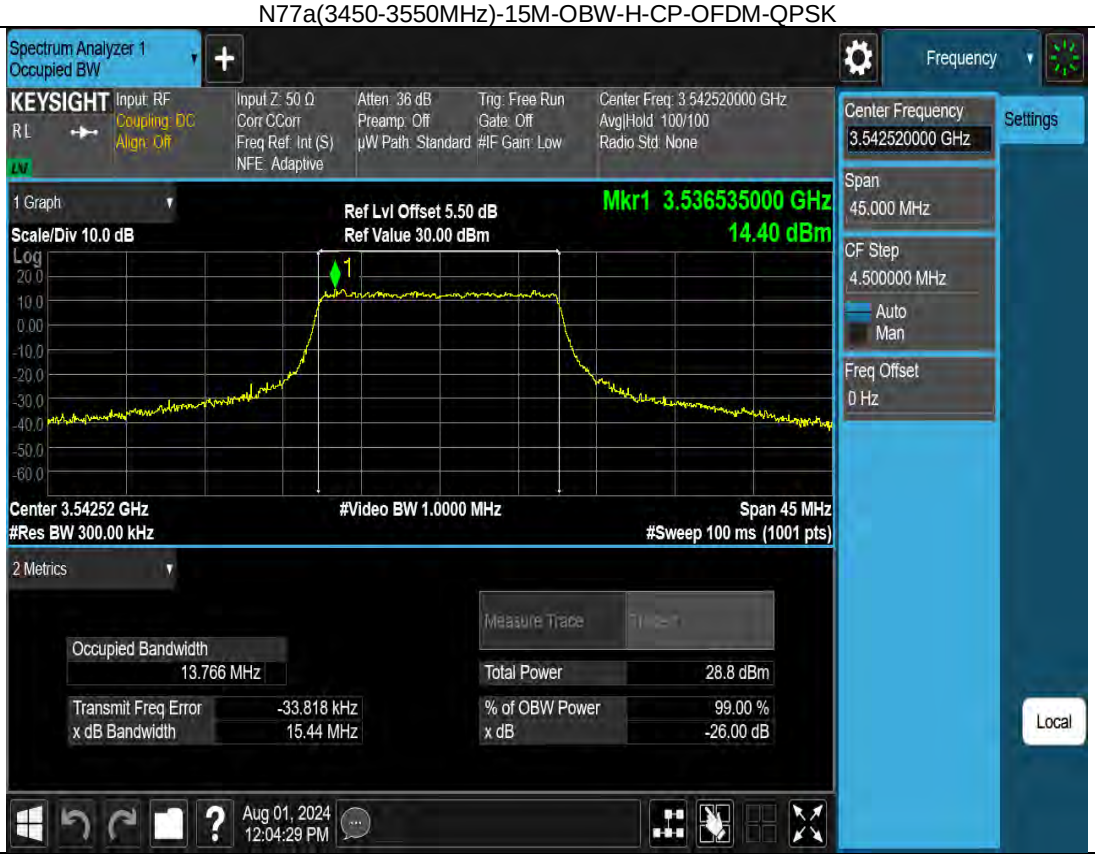
N77a(3450-3550MHz)-15M-OBW-M-CP-OFDM-QPSK



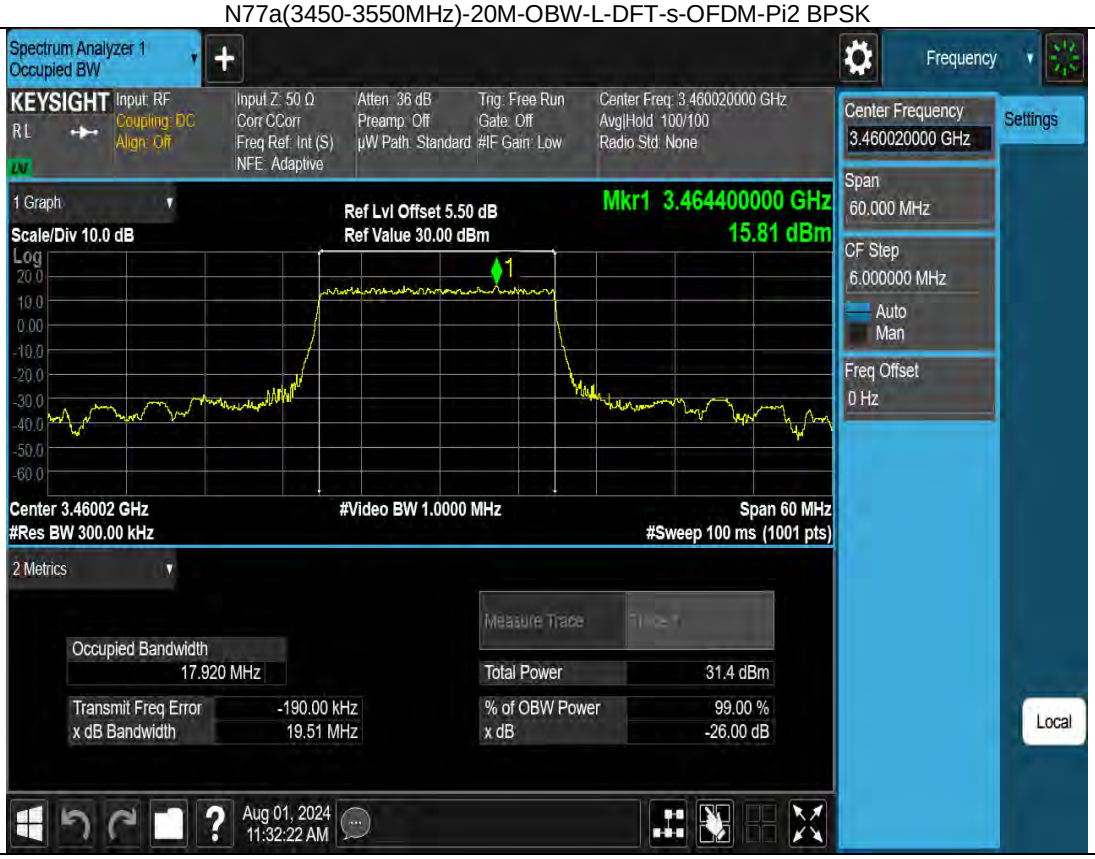
N77a(3450-3550MHz)-15M-OBW-H-DFT-s-OFDM-Pi2 BPSK



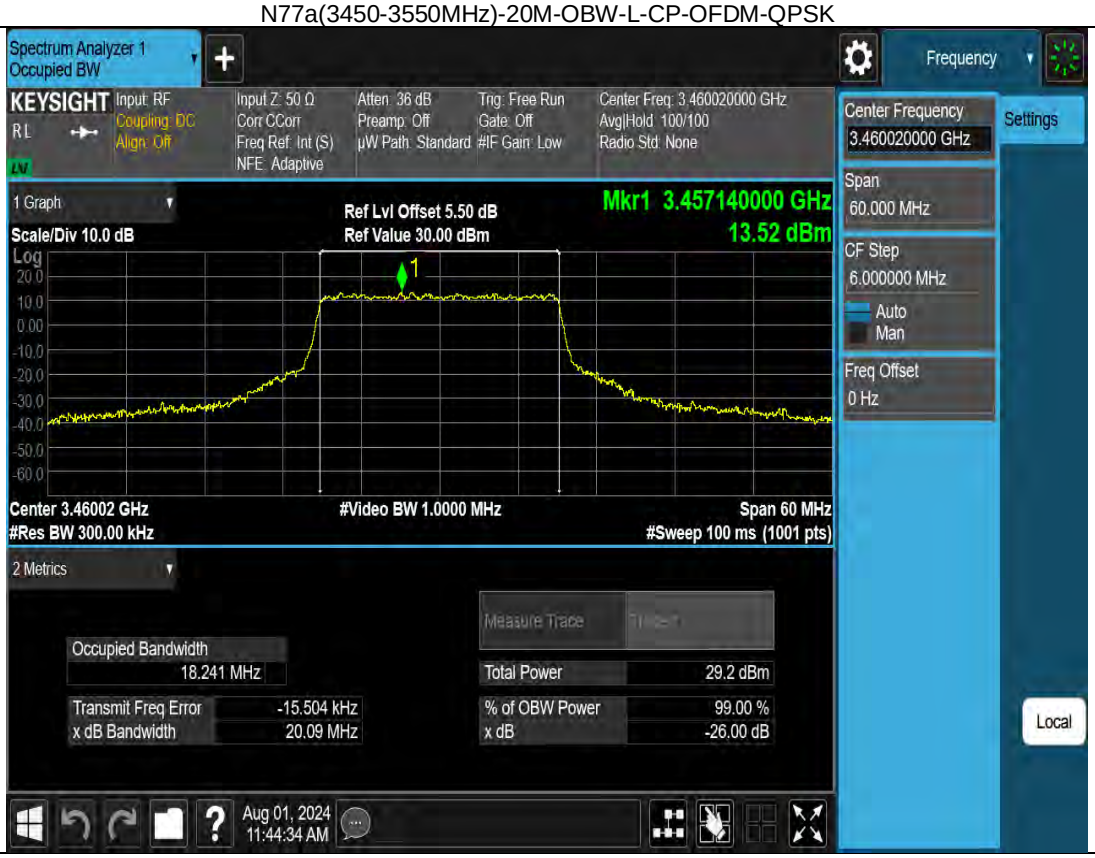
N77a(3450-3550MHz)-15M-OBW-H-CP-OFDM-QPSK



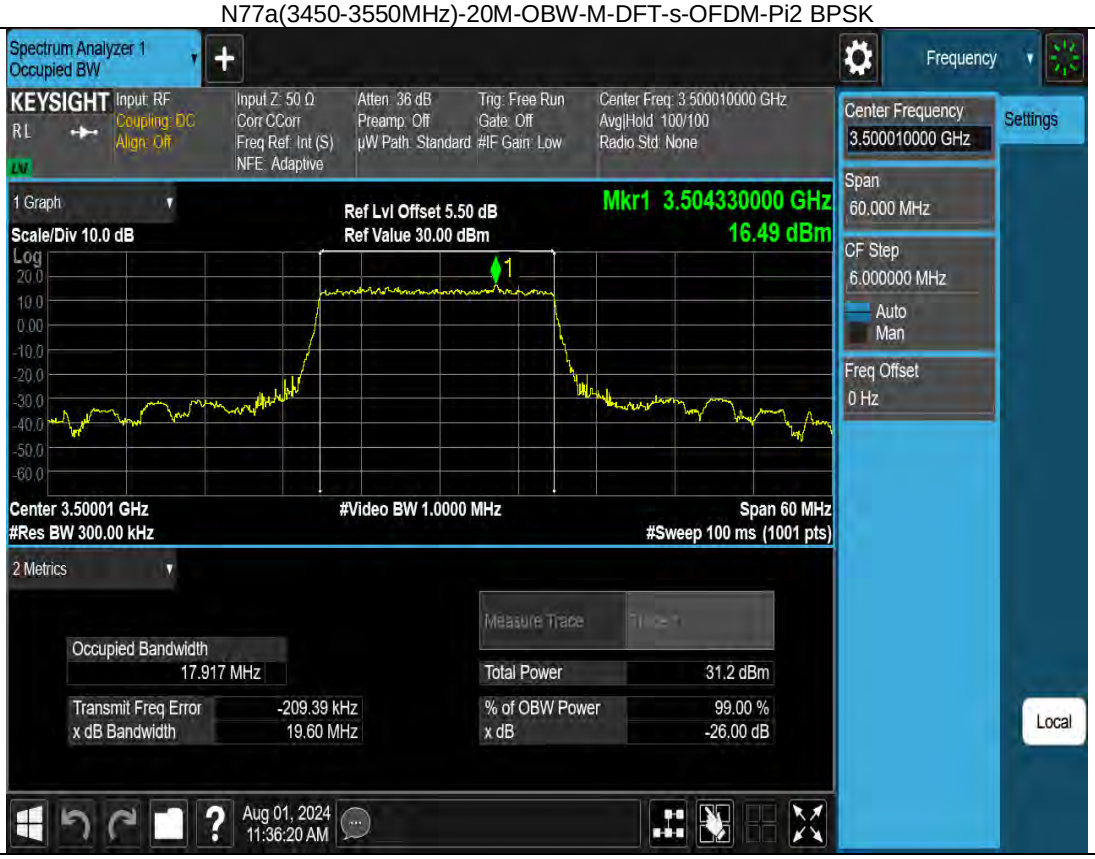
N77a(3450-3550MHz)-20M-OBW-L-DFT-s-OFDM-Pi2 BPSK



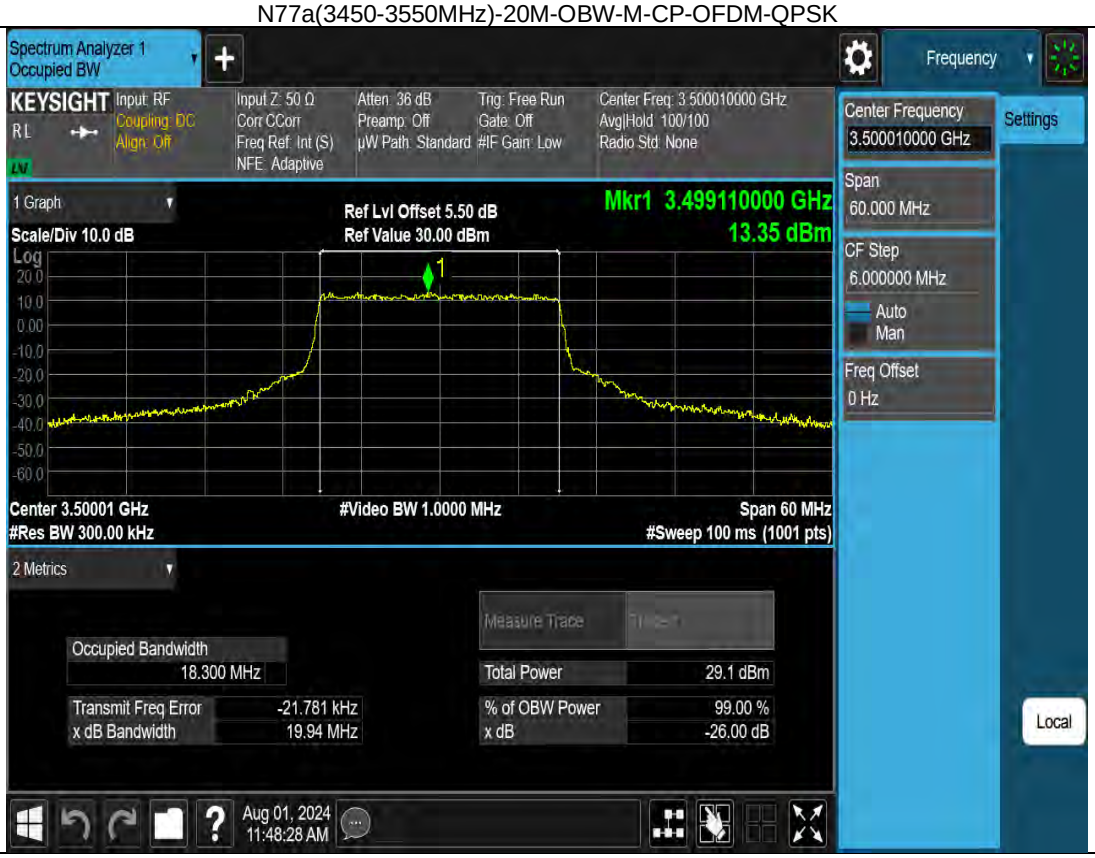
N77a(3450-3550MHz)-20M-OBW-L-CP-OFDM-QPSK



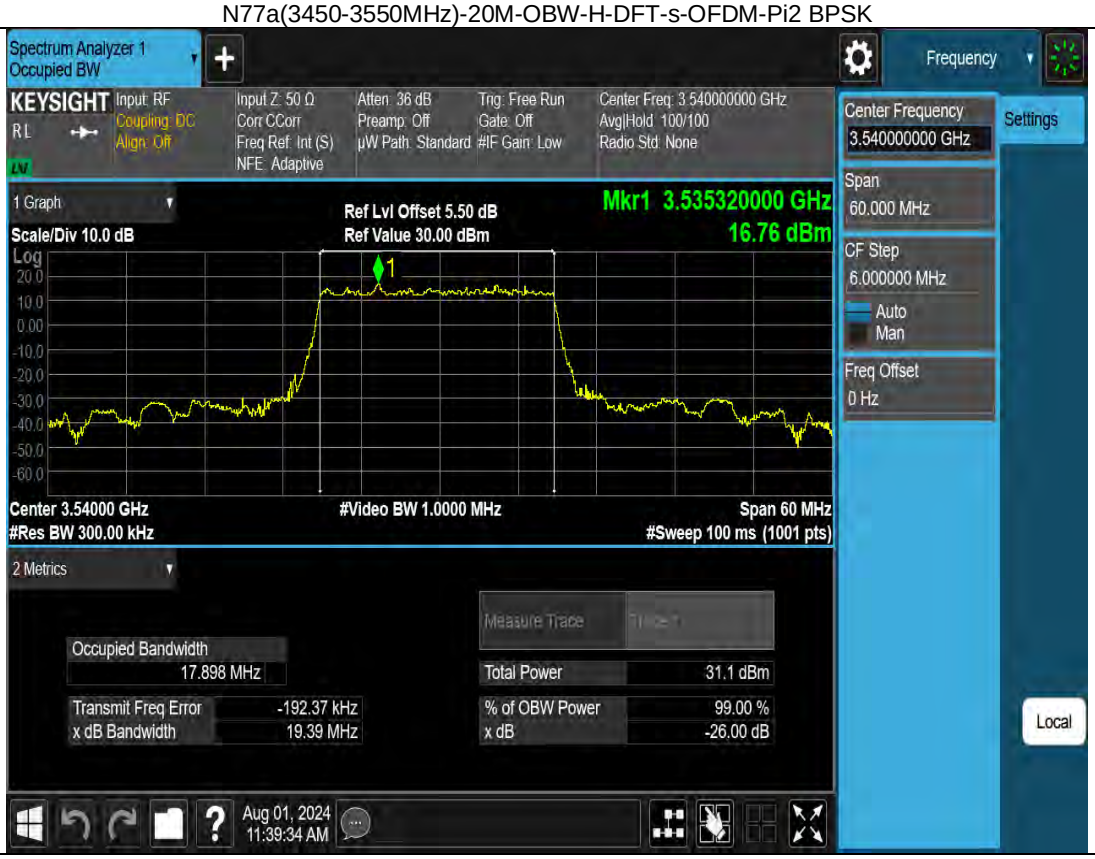
N77a(3450-3550MHz)-20M-OBW-M-DFT-s-OFDM-Pi2 BPSK



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

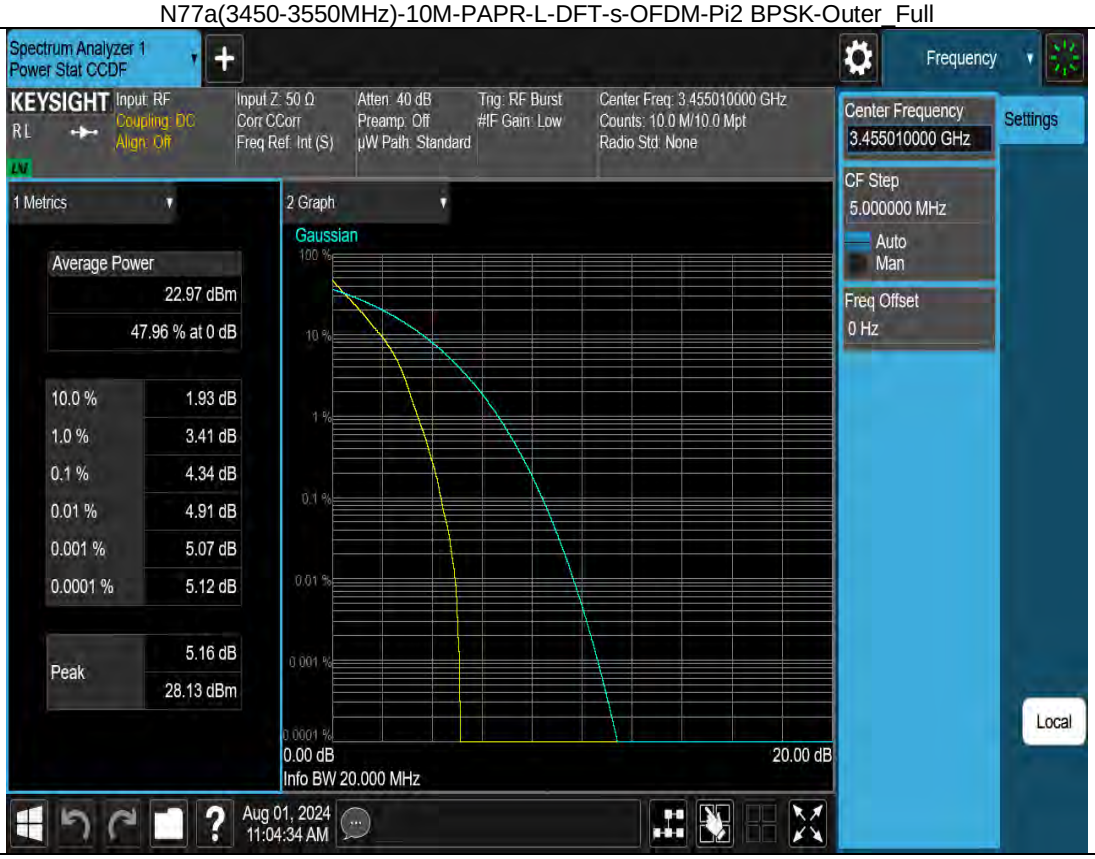
5G NR N77a(3450-3550MHz) SCS=30kHz 10MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	4.34	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.08	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	4.25	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.62	<=13	Pass
DFT-s-OFDM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

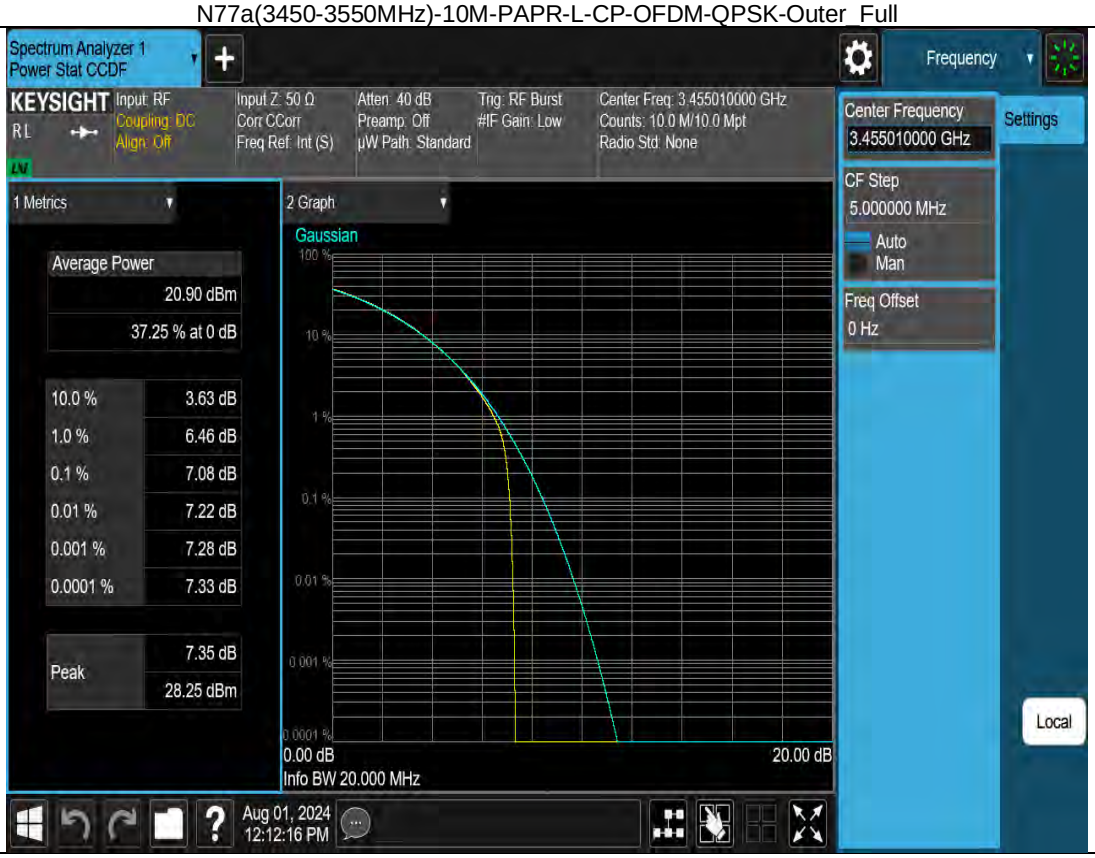
5G NR N77a(3450-3550MHz) SCS=30kHz 20MHz					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low	Outer_Full	3.98	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.82	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle	Outer_Full	4.15	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.15	<=13	Pass
DFT-s-OFDM 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-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full

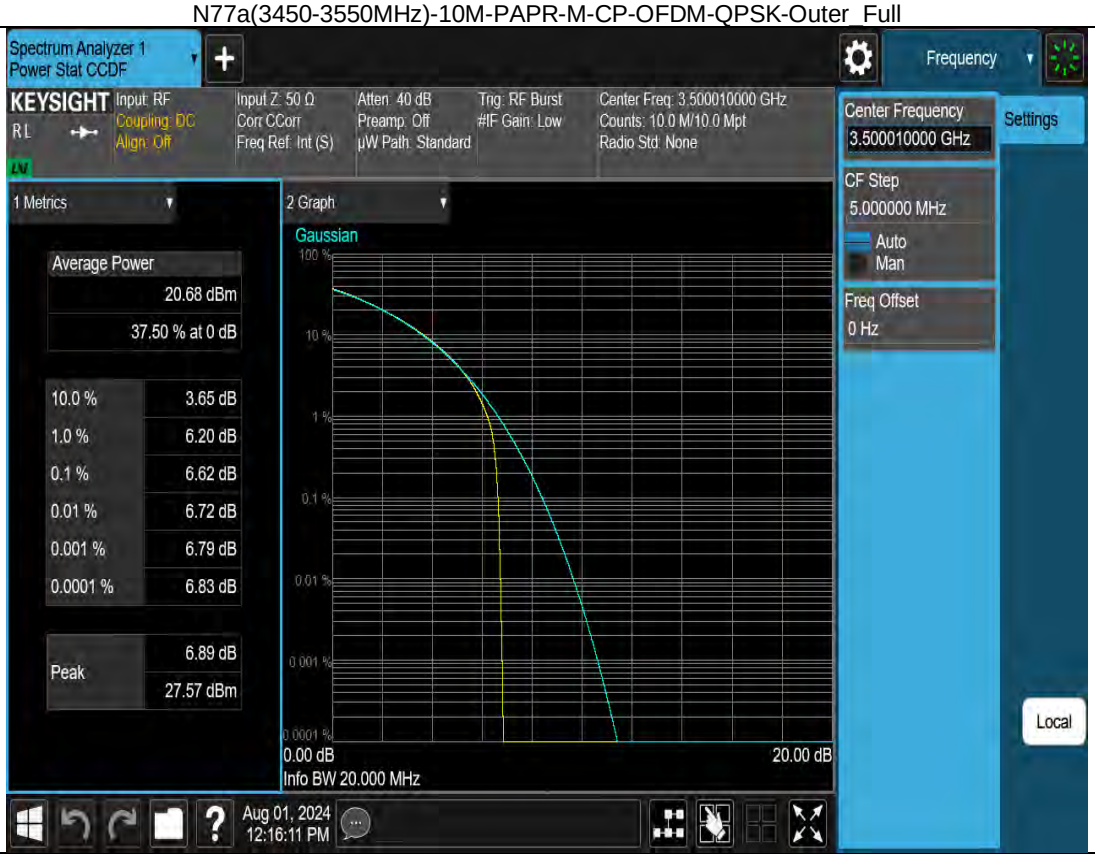


N77a(3450-3550MHz)-10M-PAPR-L-CP-OFDM-QPSK-Outer_Full

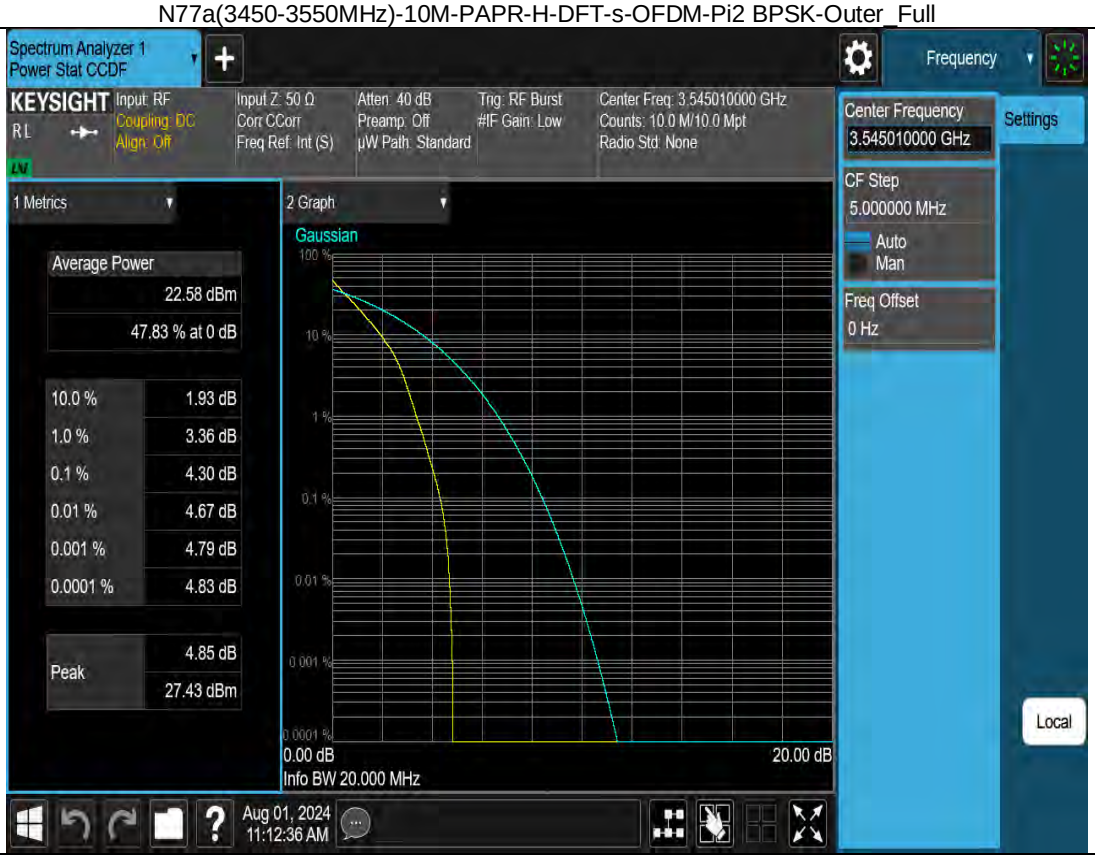


N77a(3450-3550MHz)-10M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full

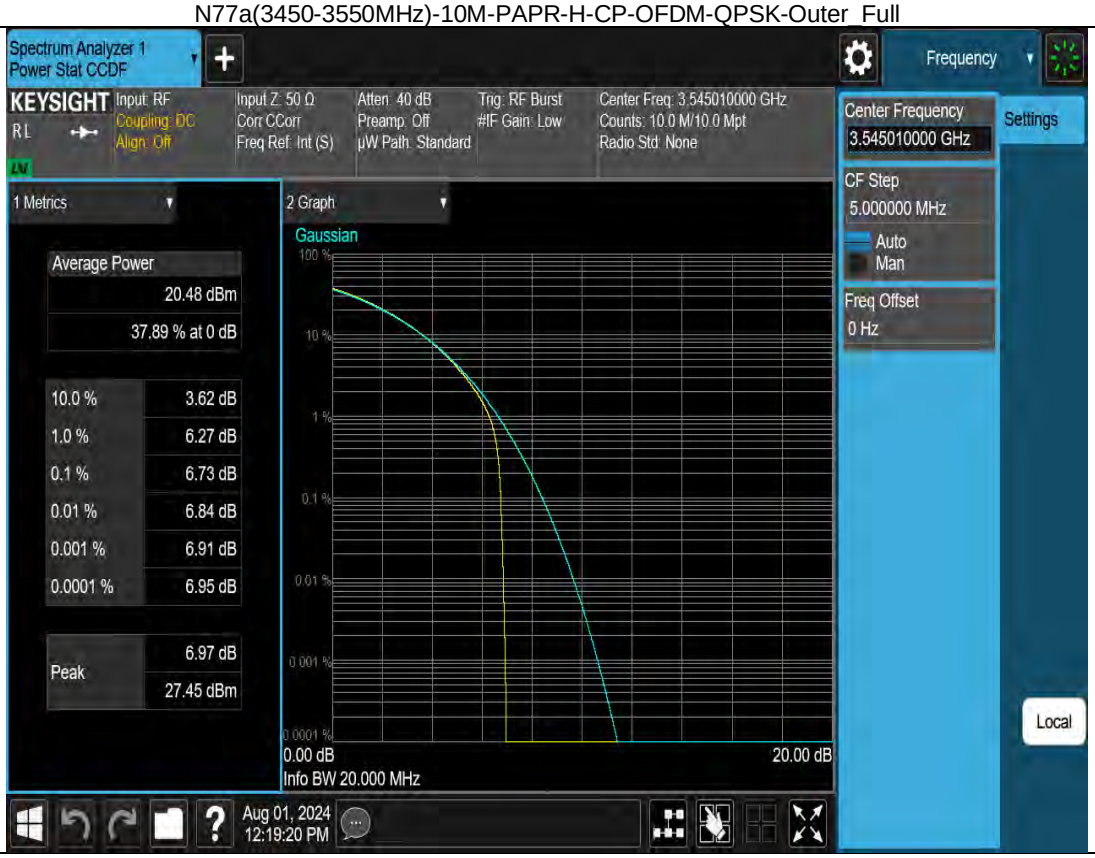
N77a(3450-3550MHz)-10M-PAPR-M-CP-OFDM-QPSK-Outer_Full



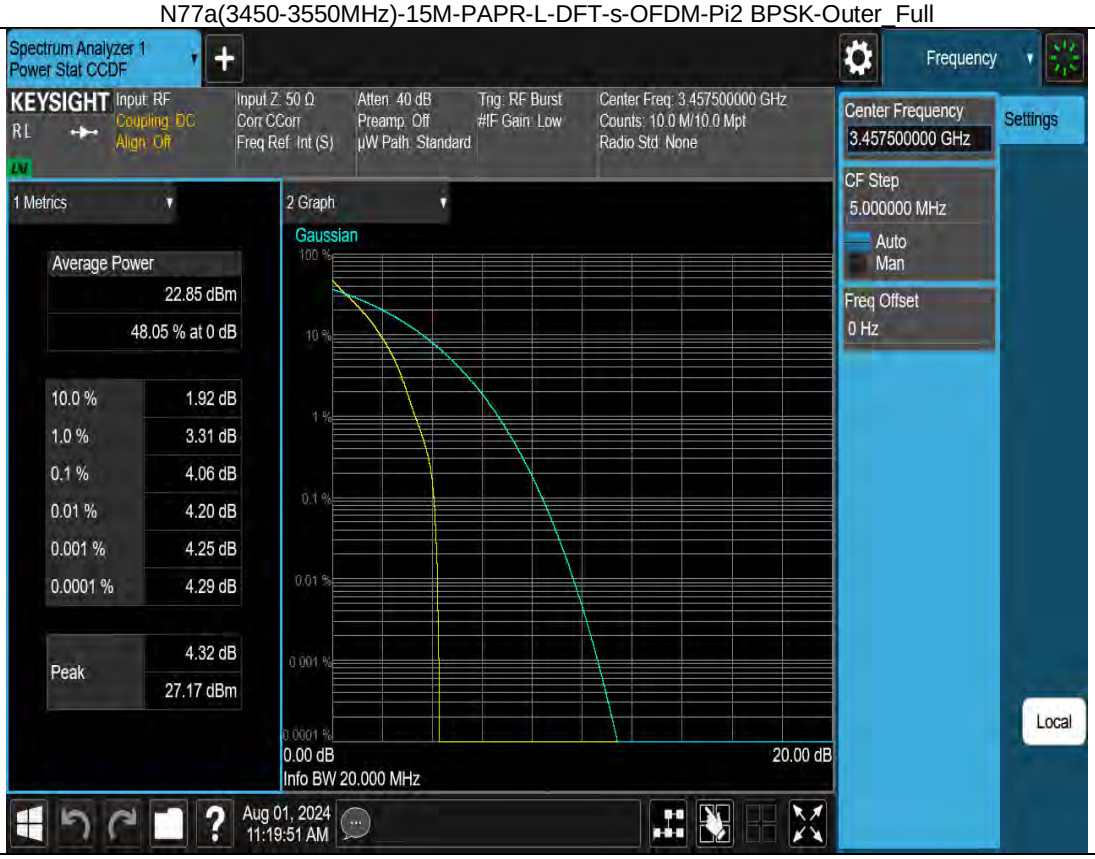
N77a(3450-3550MHz)-10M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



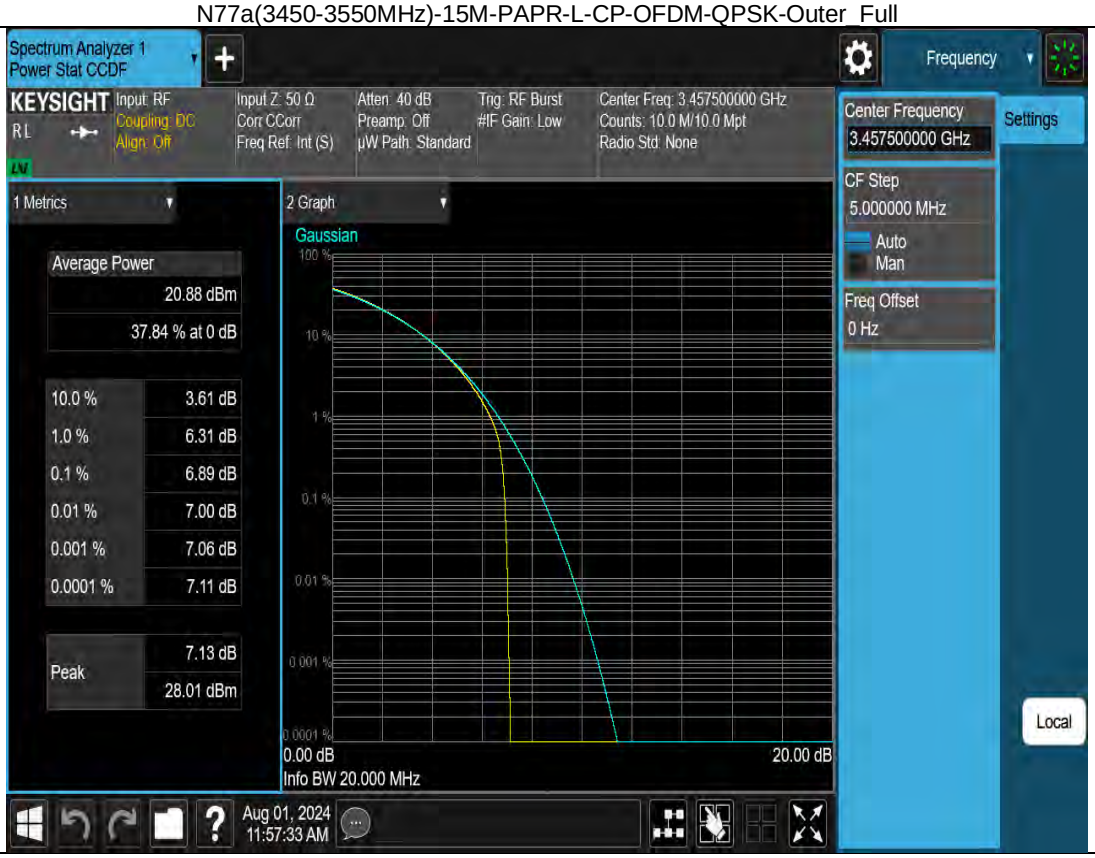
N77a(3450-3550MHz)-10M-PAPR-H-CP-OFDM-QPSK-Outer_Full



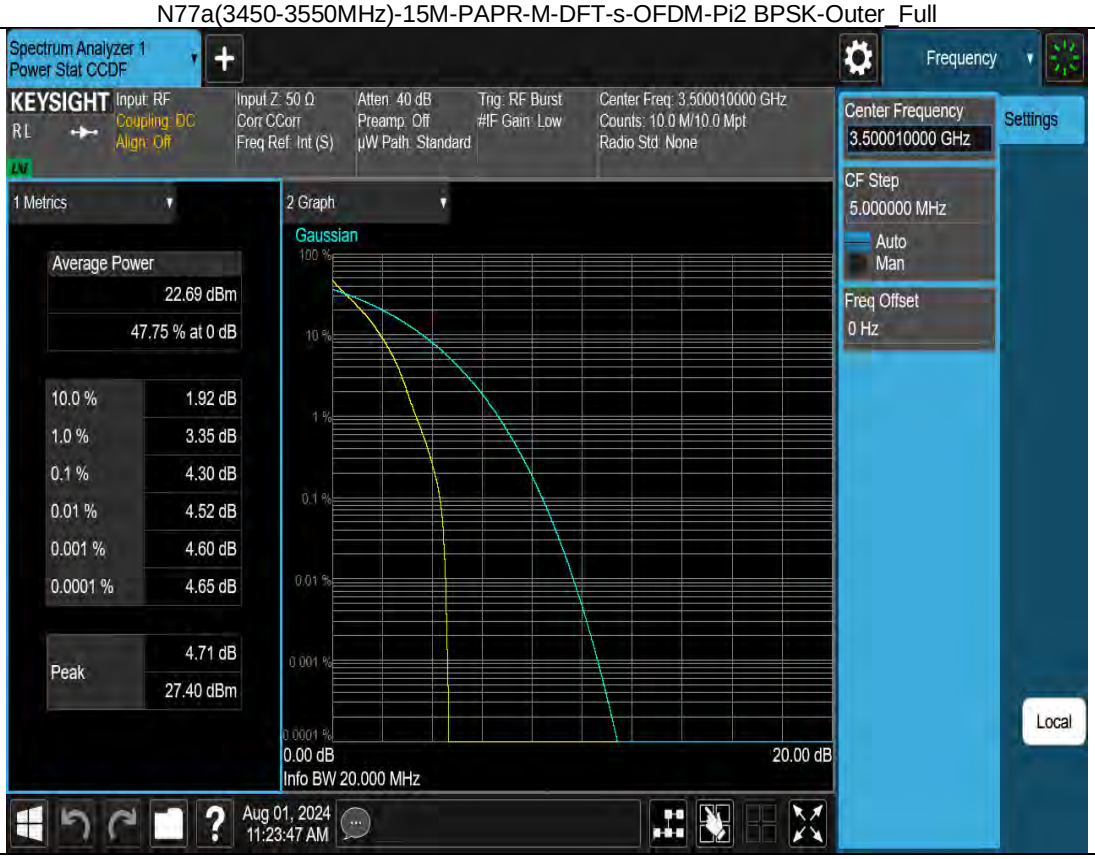
N77a(3450-3550MHz)-15M-PAPR-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full



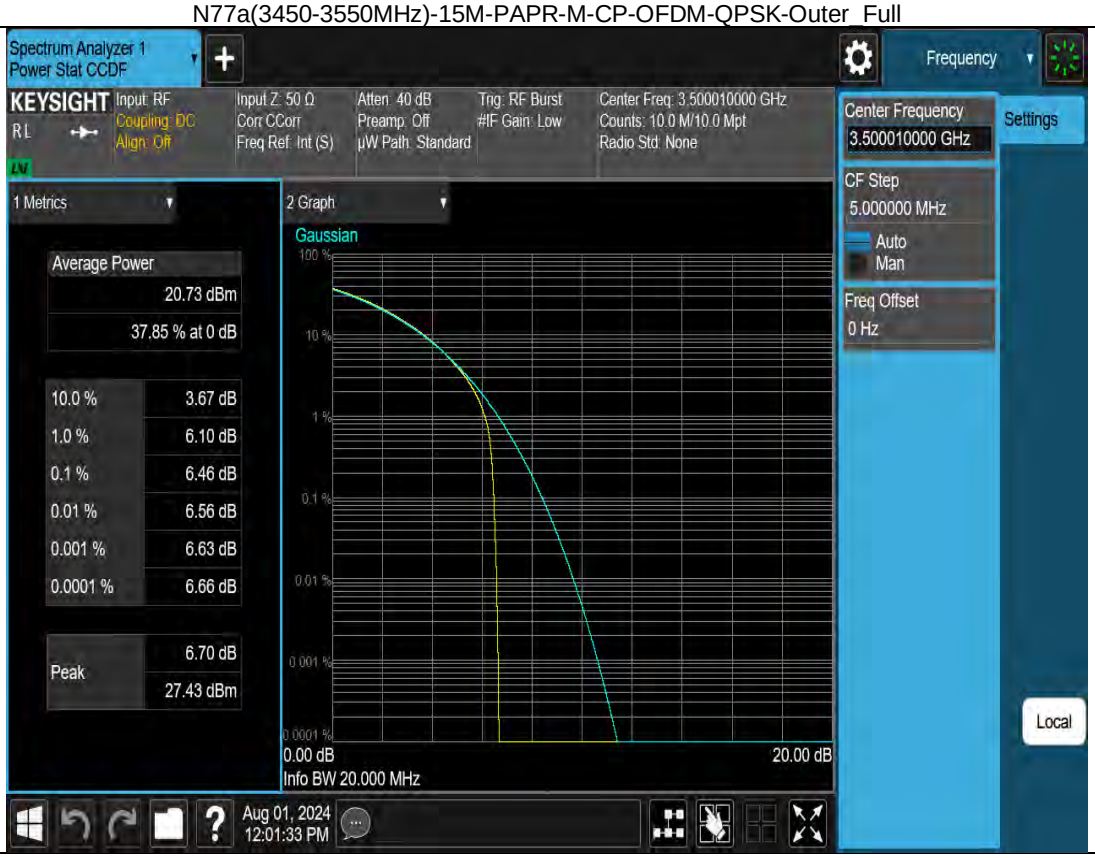
N77a(3450-3550MHz)-15M-PAPR-L-CP-OFDM-QPSK-Outer_Full



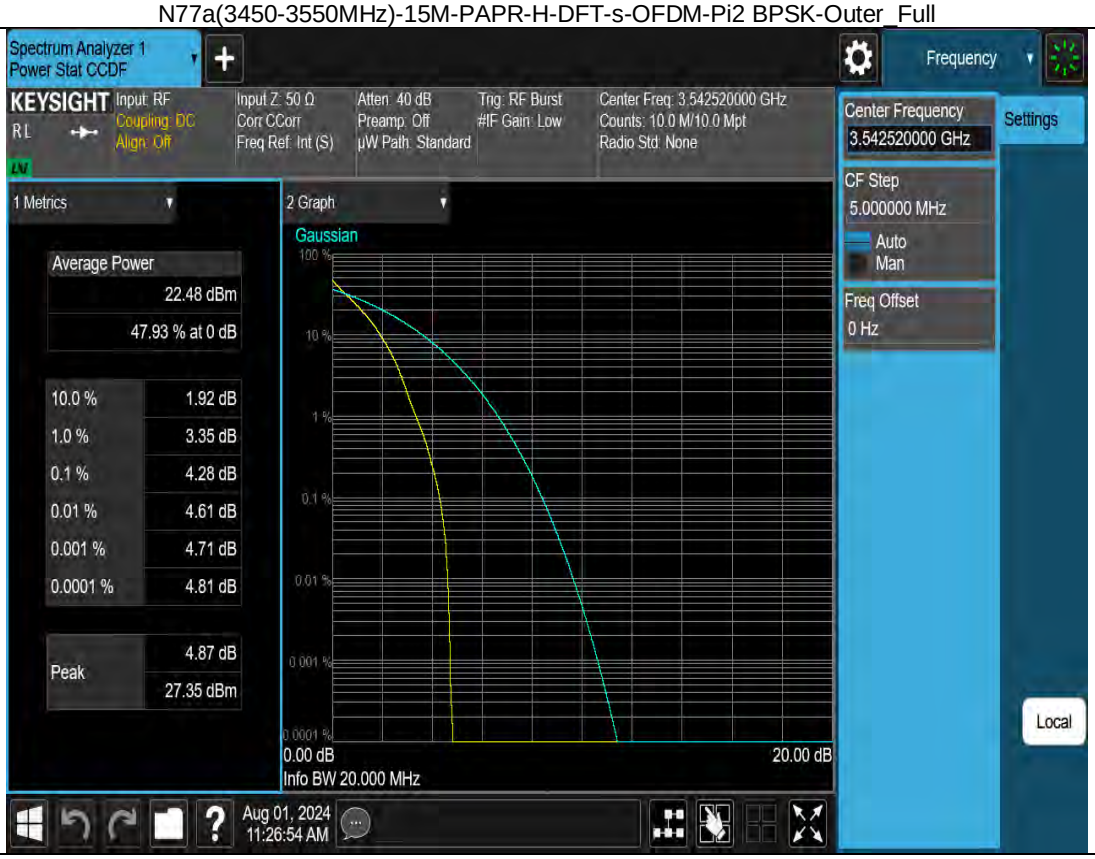
N77a(3450-3550MHz)-15M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full



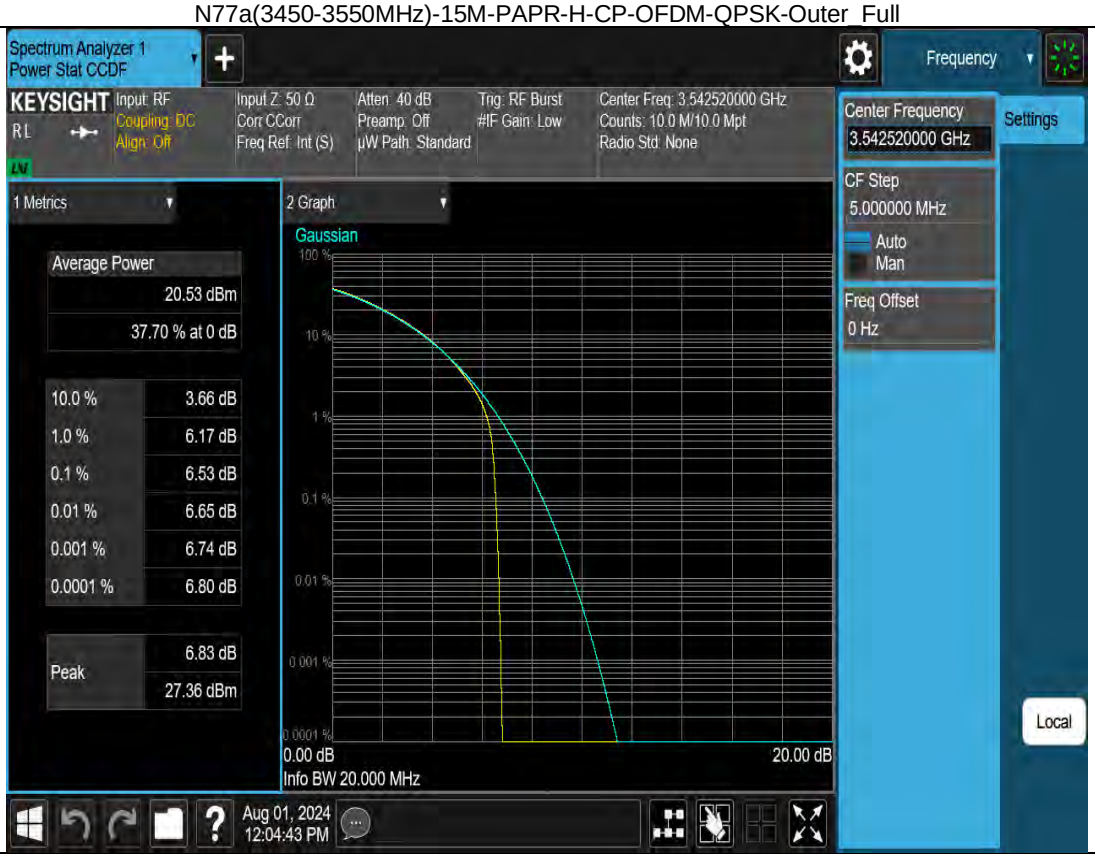
N77a(3450-3550MHz)-15M-PAPR-M-CP-OFDM-QPSK-Outer_Full



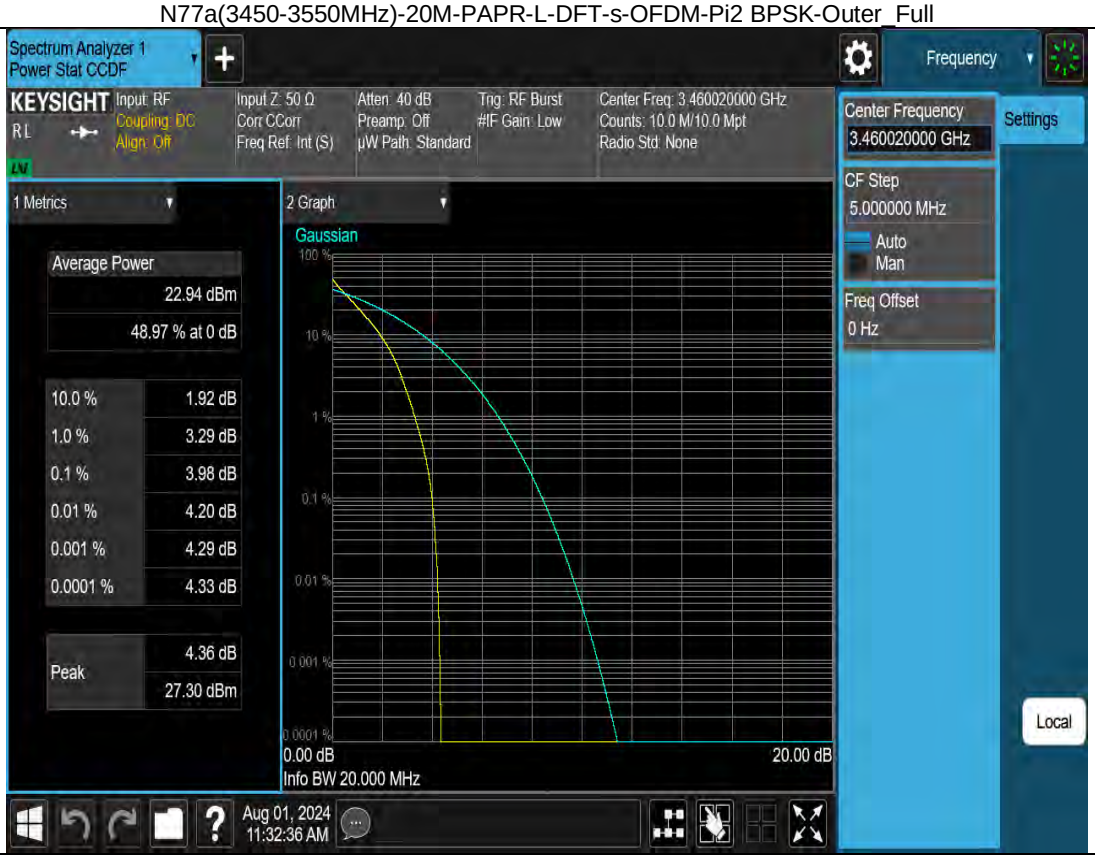
N77a(3450-3550MHz)-15M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



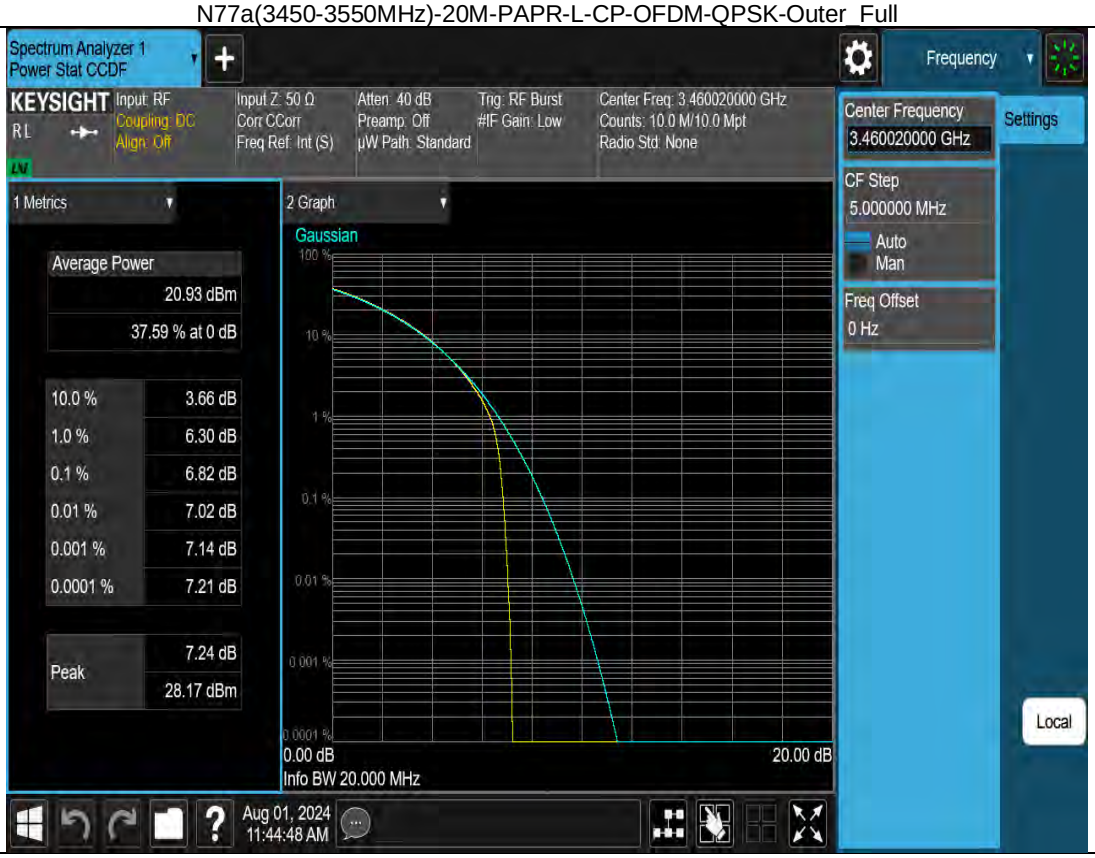
N77a(3450-3550MHz)-15M-PAPR-H-CP-OFDM-QPSK-Outer_Full



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

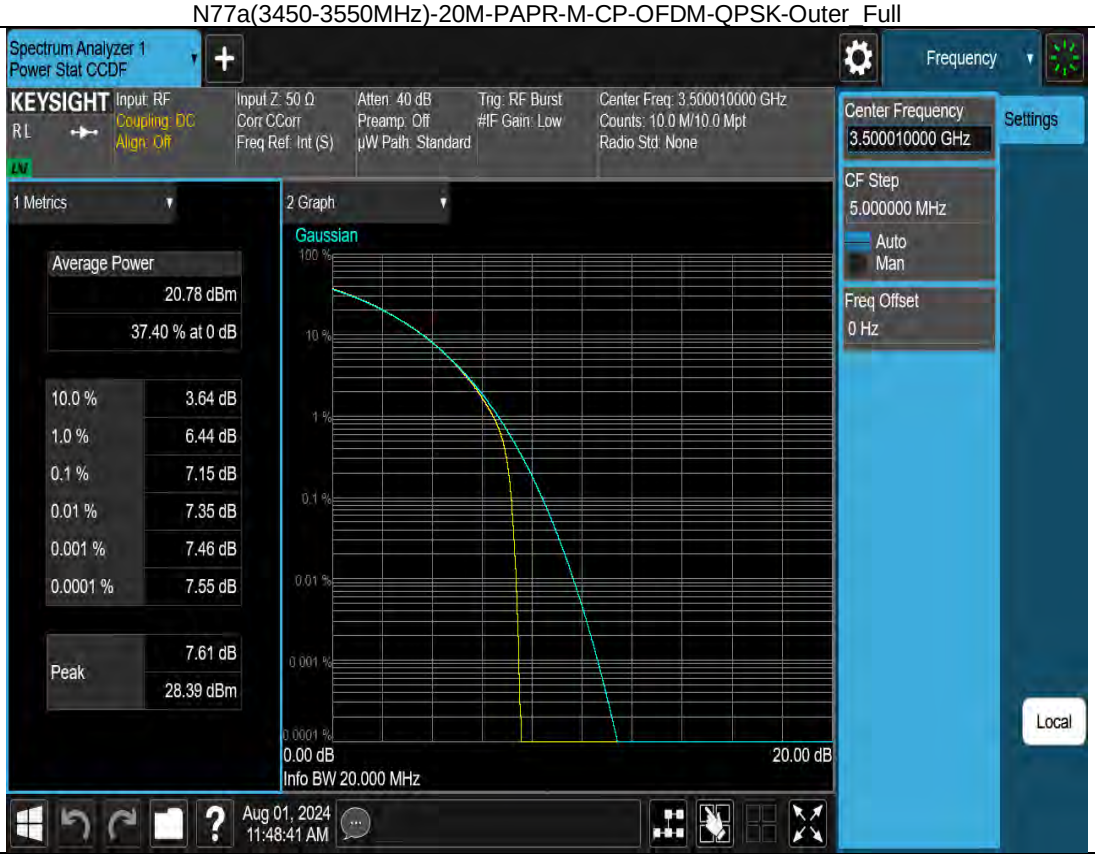


N77a(3450-3550MHz)-20M-PAPR-L-CP-OFDM-QPSK-Outer_Full

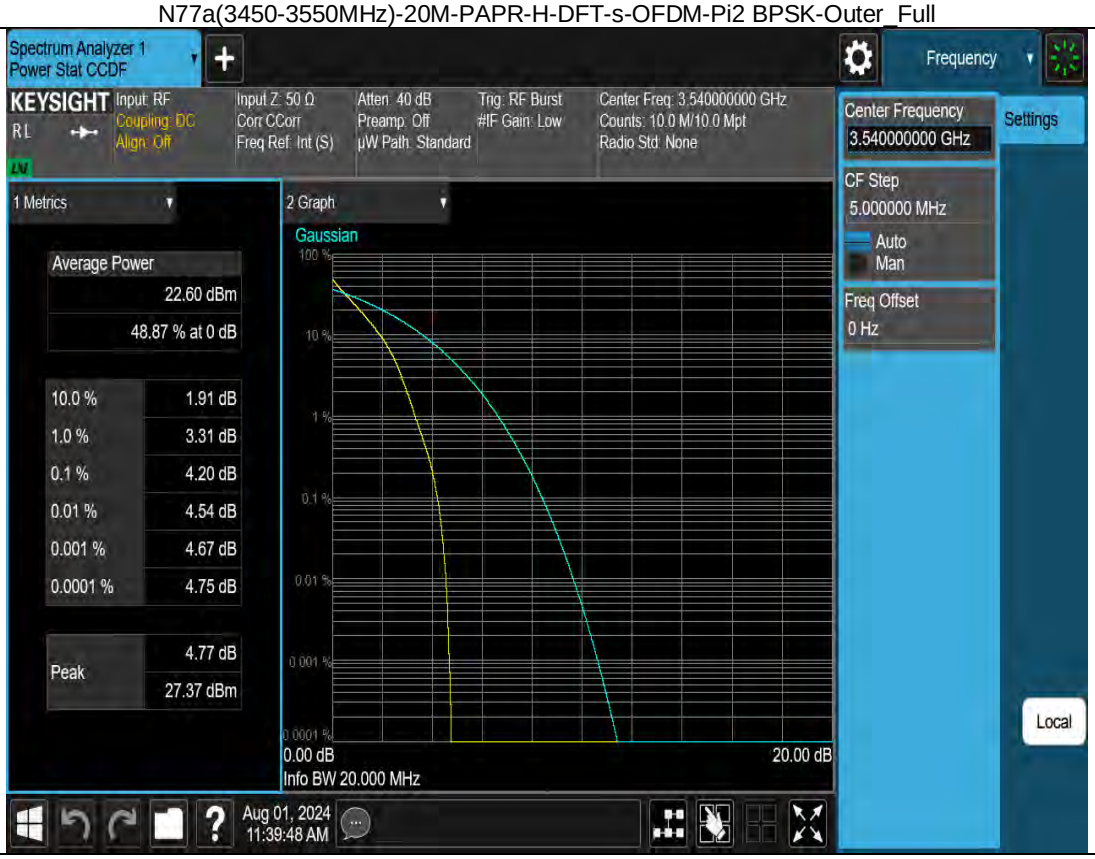


N77a(3450-3550MHz)-20M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full

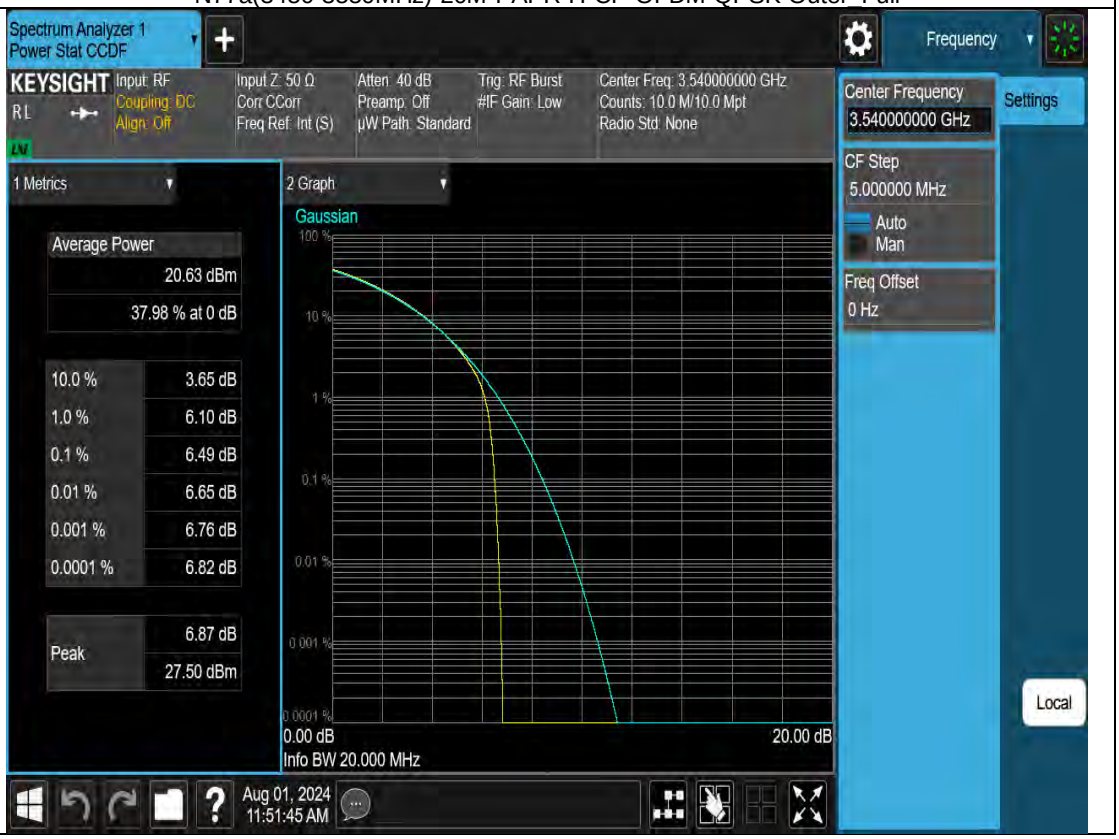
N77a(3450-3550MHz)-20M-PAPR-M-CP-OFDM-QPSK-Outer_Full



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-Outer_Full

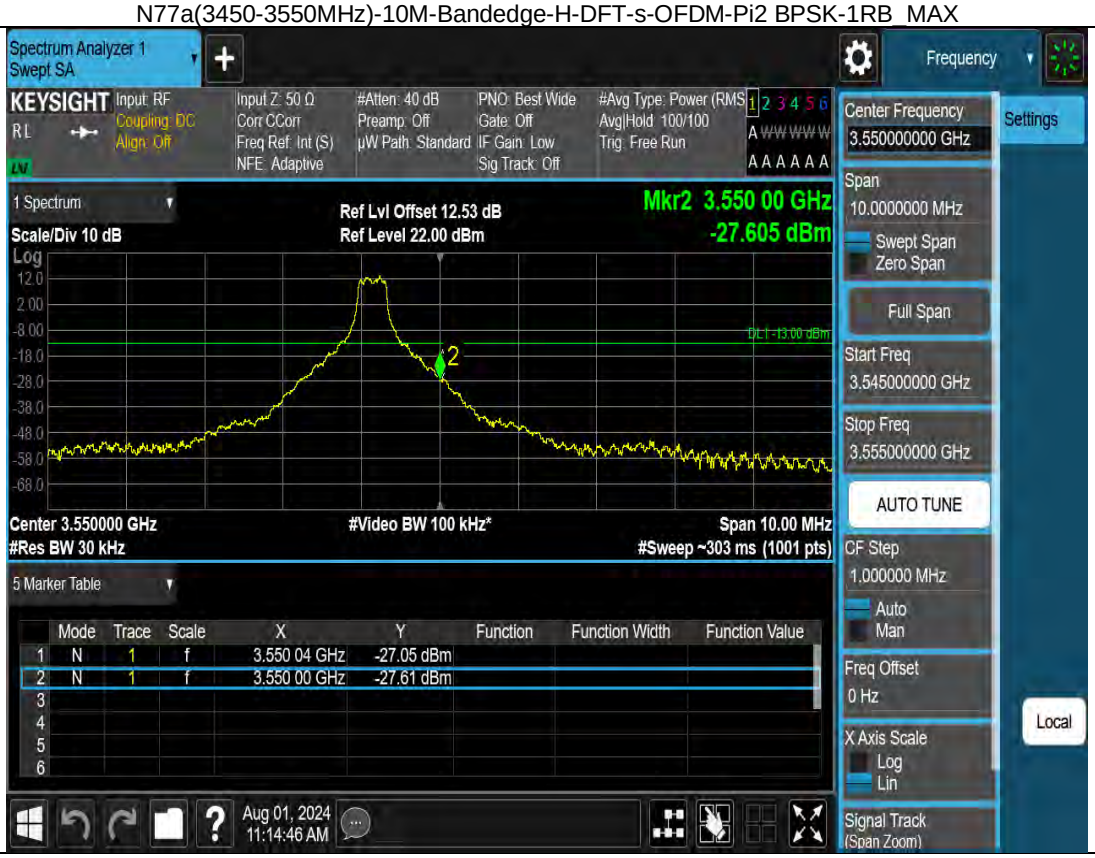
N77a(3450-3550MHz)-10M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-1RB0

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-1RB0-30MHz-10GHz


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

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

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

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	-4.13
			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	-4.13
			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	-4.13
			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	-4.13
			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

			Inner_1RB_Right	19.25	15.12	30	Pass	-4.13
	CP-OFDM QPSK		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	-4.13
			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	-4.13
			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	3500.01MHz	Edge_Full_Left	22.95	18.82	30	Pass	-4.13
			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	-4.13
			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
	DFT-s-OFDM 64QAM		Edge_Full_Left	21.27	17.14	30	Pass	-4.13
			Edge_Full_Right	21.28	17.15	30	Pass	-4.13
			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
	DFT-s-OFDM 256QAM		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
			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
	CP-OFDM QPSK		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
			Inner_1RB_Left	21.46	17.33	30	Pass	-4.13
			Inner_1RB_Right	21.53	17.4	30	Pass	-4.13
	CP-OFDM 16QAM		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

			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
	CP-OFDM 256QAM		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
			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
	DFT-s-OFDM PI/2 BPSK	3545.01MHz	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
			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
	DFT-s-OFDM QPSK		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
			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
	DFT-s-OFDM 16QAM		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
			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

			Inner_1RB_Left	18.52	14.39	30	Pass	-4.13
			Inner_1RB_Right	19.01	14.88	30	Pass	-4.13
	CP-OFDM QPSK		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
			Inner_1RB_Right	22.08	17.95	30	Pass	-4.13
	CP-OFDM 16QAM		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
	CP-OFDM 256QAM		Edge_Full_Left	17.3	13.17	30	Pass	-4.13
			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	3500.01MHz	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
			Inner_1RB_Right	22.28	18.15	30	Pass	-4.13
	DFT-s-OFDM 64QAM		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
			Inner_1RB_Left	21.06	16.93	30	Pass	-4.13
			Inner_1RB_Right	20.76	16.63	30	Pass	-4.13
	DFT-s-OFDM 256QAM		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
			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
	CP-OFDM QPSK		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
			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
	CP-OFDM 16QAM		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

			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
	CP-OFDM 64QAM		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 256QAM		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
	DFT-s-OFDM PI/2 BPSK	3542.52MHz	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 QPSK		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 16QAM		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

			Inner_1RB_Right	22.49	18.36	30	Pass	-4.13
	DFT-s-OFDM 64QAM		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
	CP-OFDM QPSK		Edge_Full_Left	20.67	16.54	30	Pass	-4.13
			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
	CP-OFDM 16QAM		Edge_Full_Left	20.24	16.11	30	Pass	-4.13
			Edge_Full_Right	19.84	15.71	30	Pass	-4.13
			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
	CP-OFDM 64QAM		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
			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
	CP-OFDM 256QAM		Edge_Full_Left	17.65	13.52	30	Pass	-4.13
			Edge_Full_Right	17.18	13.05	30	Pass	-4.13

			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
20MHz	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
	DFT-s-OFDM QPSK		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

			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
	CP-OFDM QPSK		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
			Inner_1RB_Left	22.24	18.11	30	Pass	-4.13
			Inner_1RB_Right	21.98	17.85	30	Pass	-4.13
	CP-OFDM 16QAM		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
			Inner_1RB_Right	21.78	17.65	30	Pass	-4.13
	CP-OFDM 64QAM		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	3500.01MHz	Edge_Full_Left	23.44	19.31	30	Pass	-4.13
			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

			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	-4.13
			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	3540MHz	Edge_Full_Left	22.99	18.86	30	Pass	-4.13
			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	-4.13
			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	-4.13
			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

			Inner_1RB_Left	22.51	18.38	30	Pass	-4.13
			Inner_1RB_Right	22.05	17.92	30	Pass	-4.13
	DFT-s-OFDM 64QAM		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
	CP-OFDM QPSK		Edge_Full_Left	20.12	15.99	30	Pass	-4.13
			Edge_Full_Right	20.43	16.3	30	Pass	-4.13
			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
	CP-OFDM 16QAM		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
			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
	CP-OFDM 64QAM		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
			Inner_1RB_Left	19.85	15.72	30	Pass	-4.13
			Inner_1RB_Right	19.97	15.84	30	Pass	-4.13
	CP-OFDM 256QAM		Edge_Full_Left	17.28	13.15	30	Pass	-4.13

			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---