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Appendix B.28

NR Band n26(824-849)



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99% & 26dB Bandwidth

Test Result

5G NR N26a(824-849MHz) SCS=15kHz 5MHz						
Modulation	Mid CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK		Outer Full	4.536	5.342	/	Pass
CP-OFDM QPSK		Outer Full	4.536	5.335	/	Pass

5G NR N26a(824-849MHz) SCS=15kHz 10MHz						
Modulation	Mid CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK		Outer Full	8.995	9.943	/	Pass
CP-OFDM QPSK		Outer Full	9.305	10.27	/	Pass

5G NR N26a(824-849MHz) SCS=15kHz 15MHz						
Modulation	Mid CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK		Outer Full	13.481	14.65	/	Pass
CP-OFDM QPSK		Outer Full	14.134	15.38	/	Pass

5G NR N26a(824-849MHz) SCS=15kHz 20MHz						
Modulation	Mid CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK		Outer Full	17.895	19.06	/	Pass
CP-OFDM QPSK		Outer Full	17.893	19.11	/	Pass



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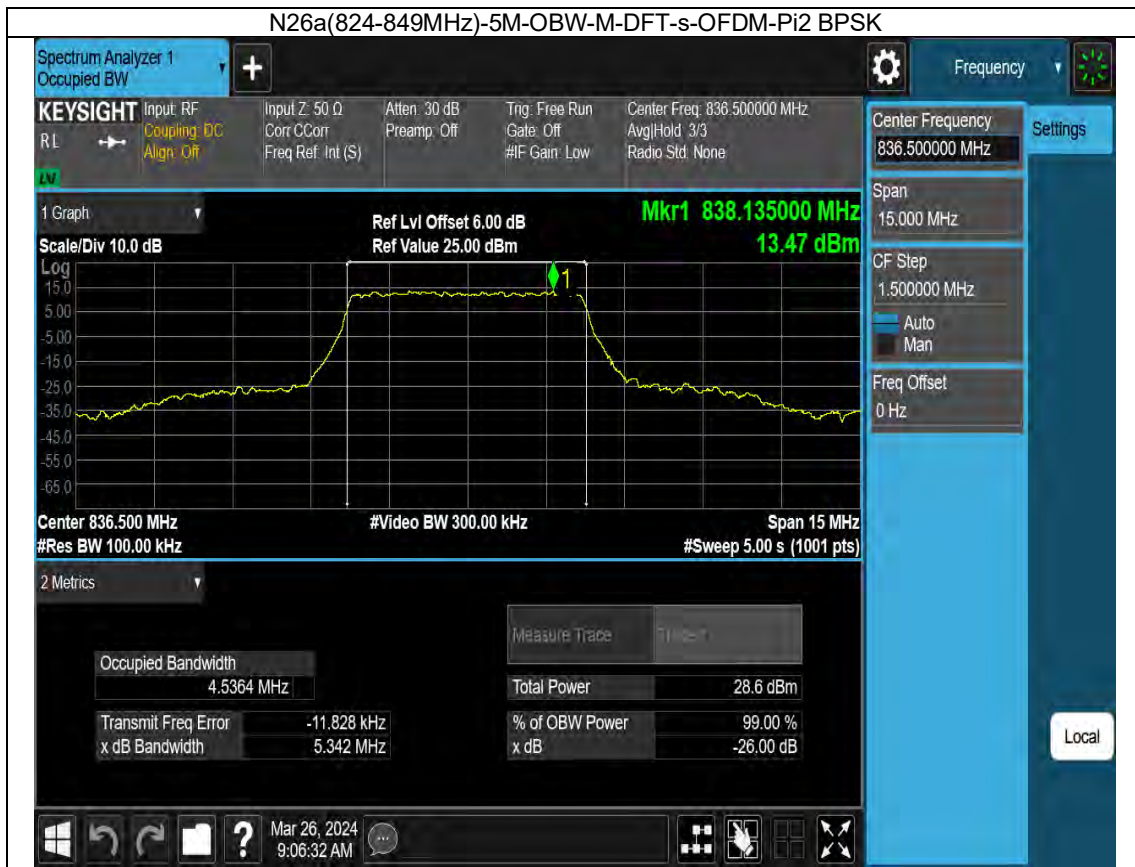
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Test Graph



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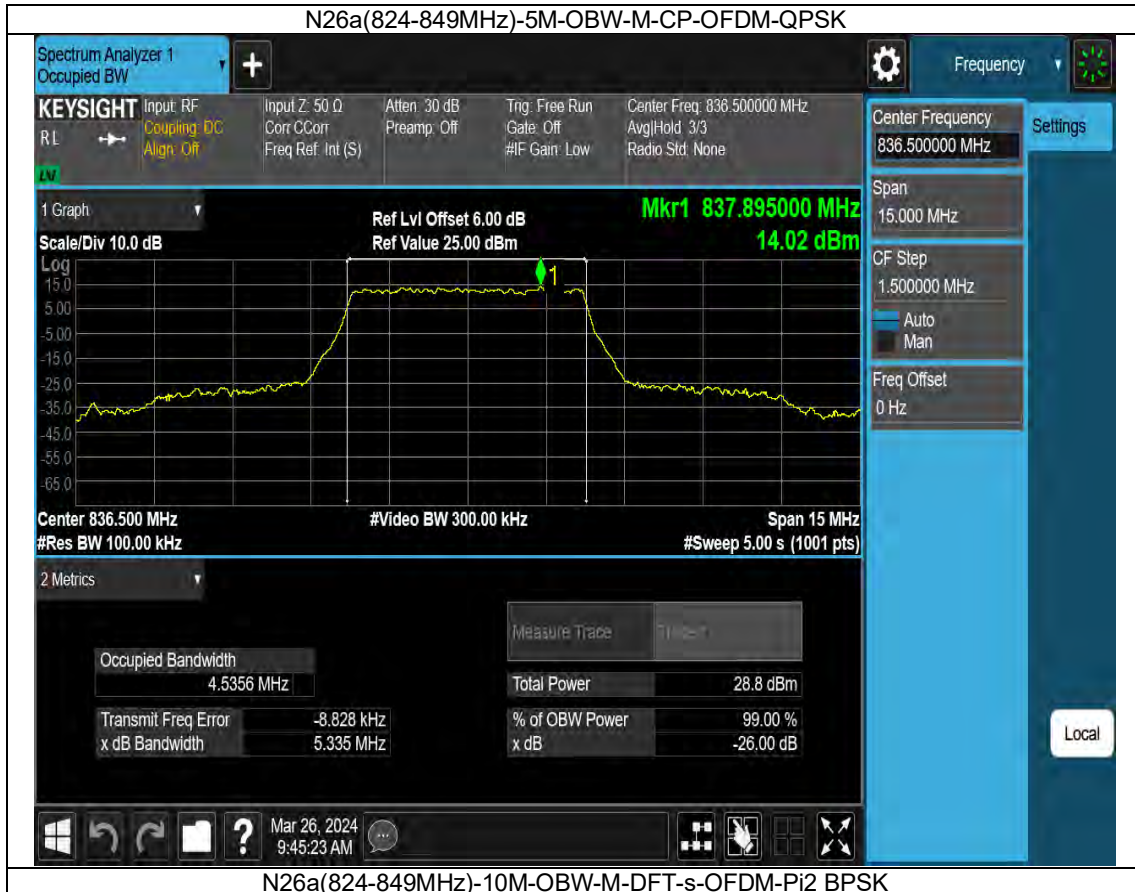


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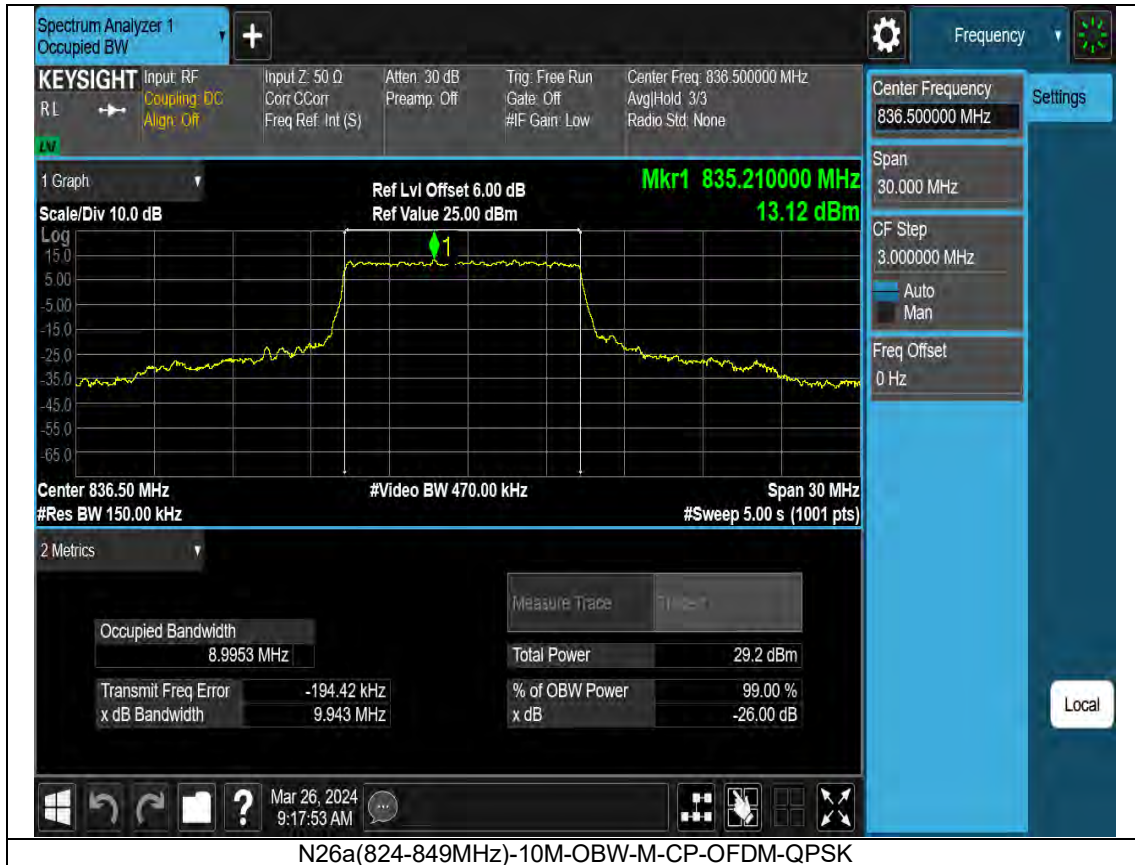


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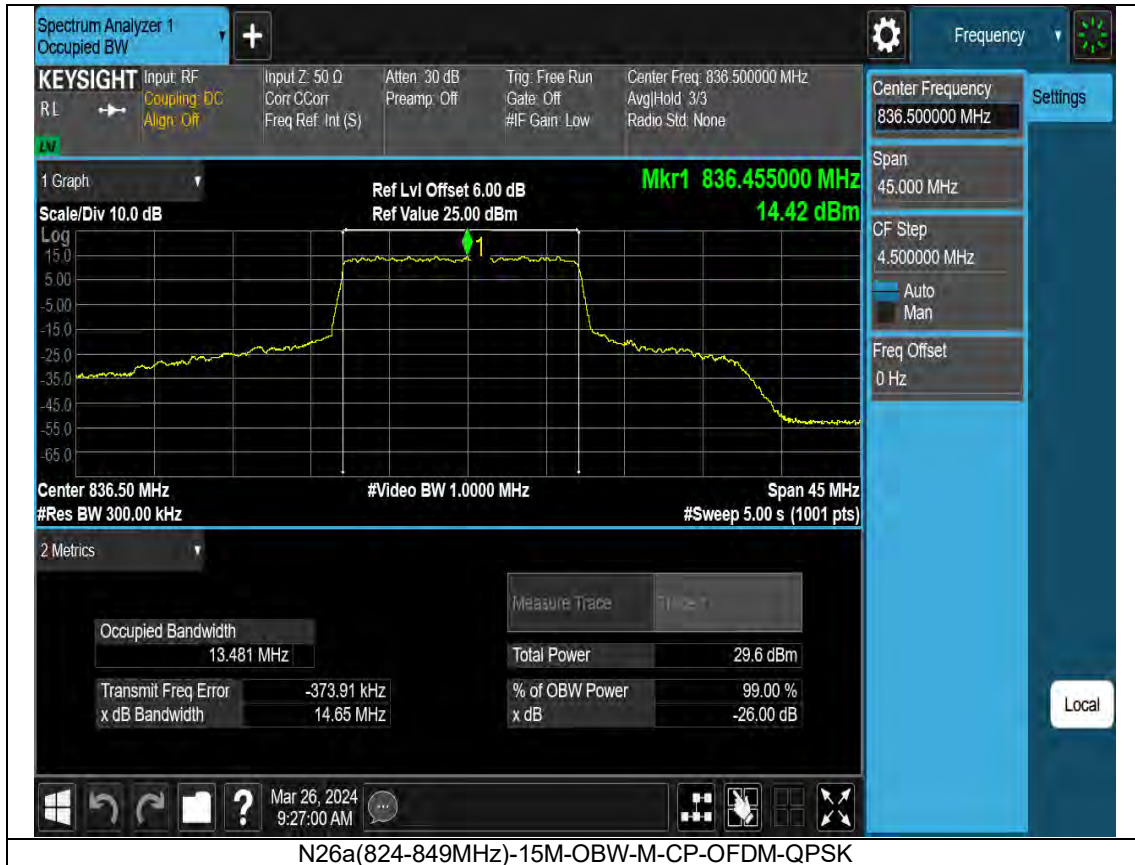


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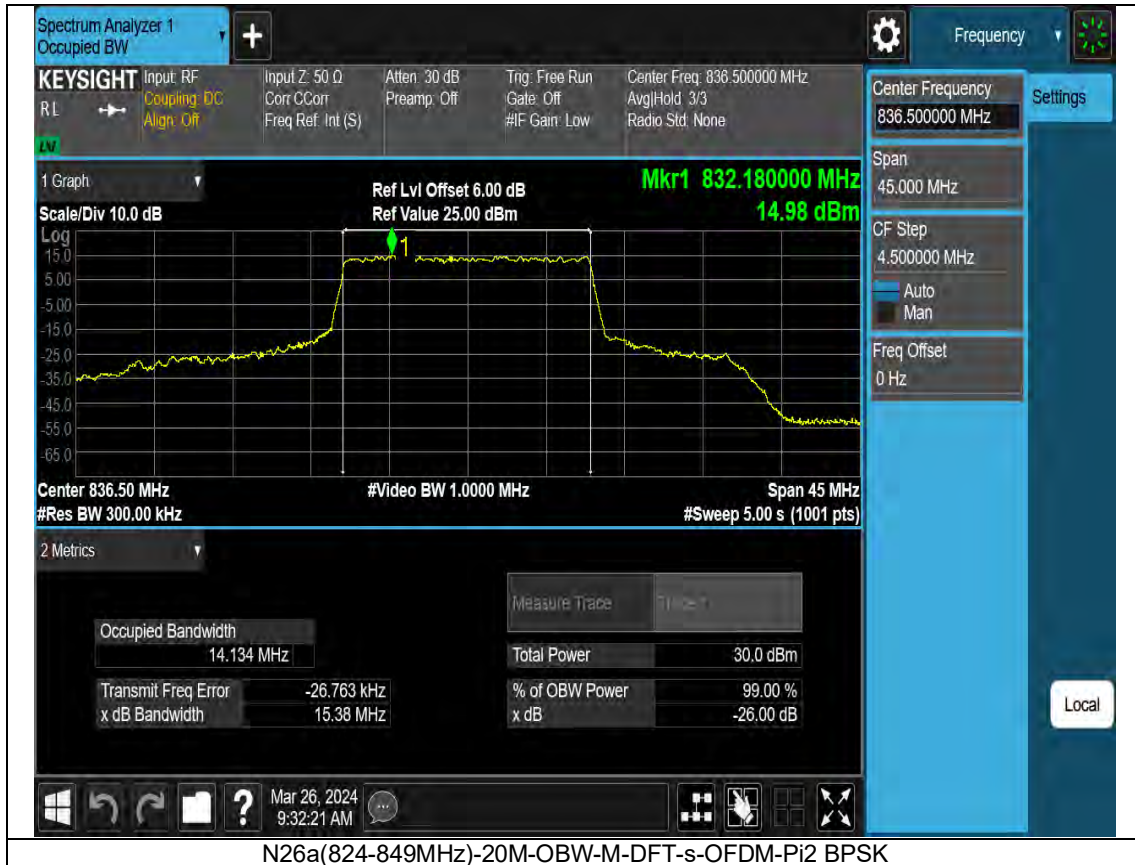


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Peak-Average Ratio

Test Result

5G NR N26a(824-849MHz) SCS=15kHz 5MHz					
Modulation	Mid CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK		Outer_Full	6.64	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.57	<=13	Pass

5G NR N26a(824-849MHz) SCS=15kHz 10MHz					
Modulation	Mid CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK		Outer_Full	6.61	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.60	<=13	Pass

5G NR N26a(824-849MHz) SCS=15kHz 15MHz					
Modulation	Mid CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK		Outer_Full	6.84	<=13	Pass
CP-OFDM QPSK		Outer_Full	6.67	<=13	Pass

5G NR N26a(824-849MHz) SCS=15kHz 20MHz					
Modulation	Mid CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK		Outer_Full	4.41	<=13	Pass
CP-OFDM QPSK		Outer_Full	4.89	<=13	Pass



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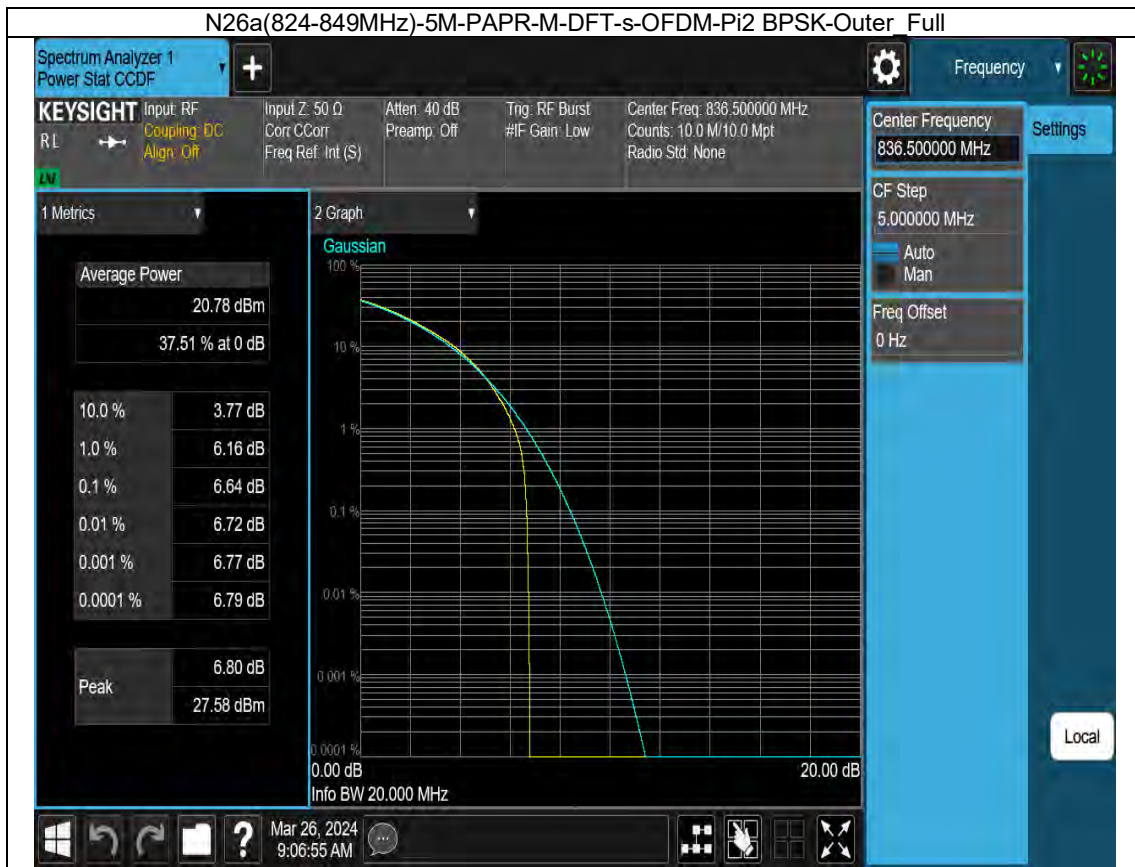
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Test Graph



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N26a(824-849MHz)-15M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full



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N26a(824-849MHz)-15M-PAPR-M-CP-OFDM-QPSK-Outer_Full



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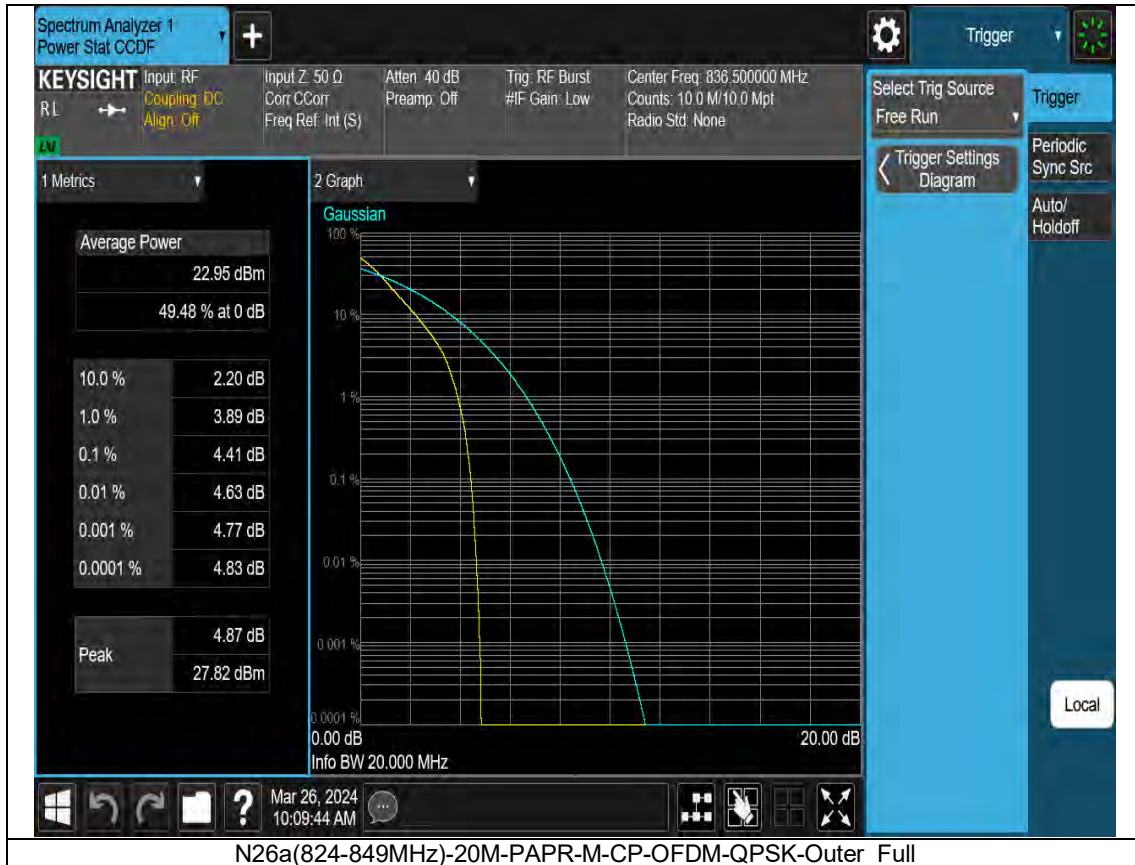


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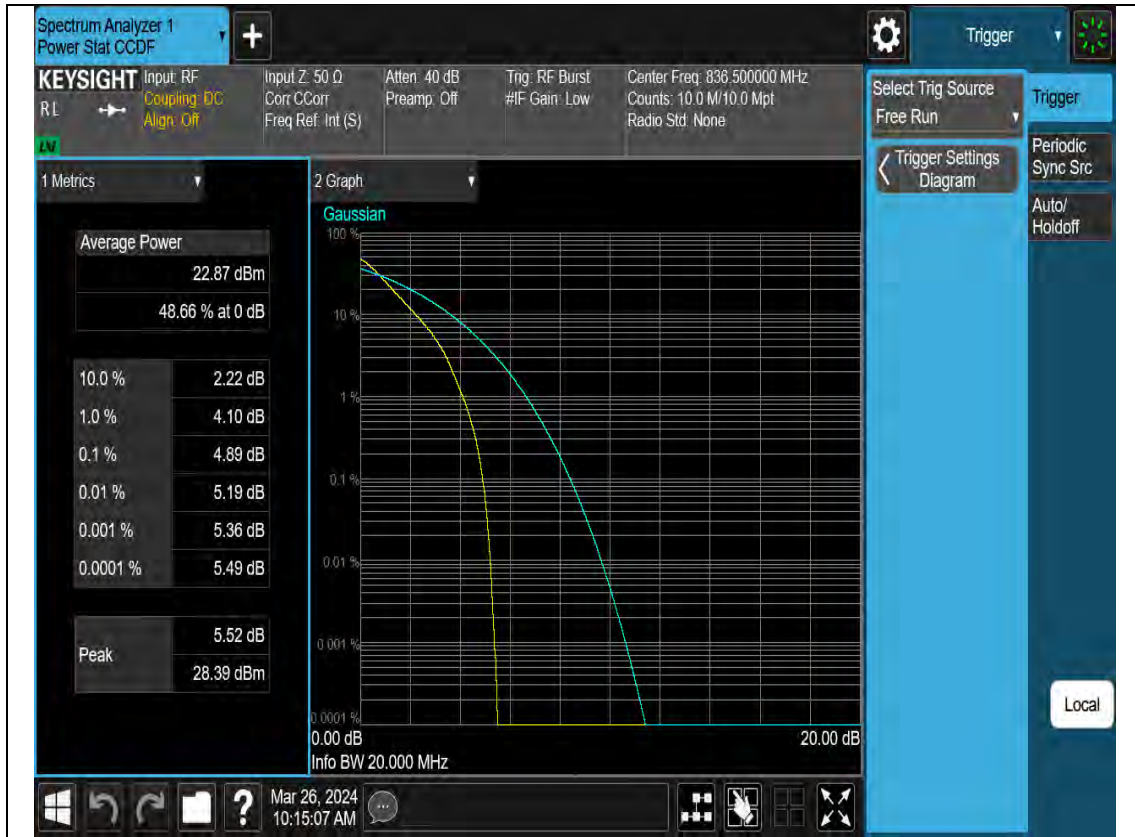


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N26a(824-849MHz)-15M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



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Conducted spurious emissions

test graph



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N26a(824-849MHz)-5M-CSE-M-CP-OFDM-QPSK-1RB0-30MHz-10GHz



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N26a(824-849MHz)-10M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



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N26a(824-849MHz)-10M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



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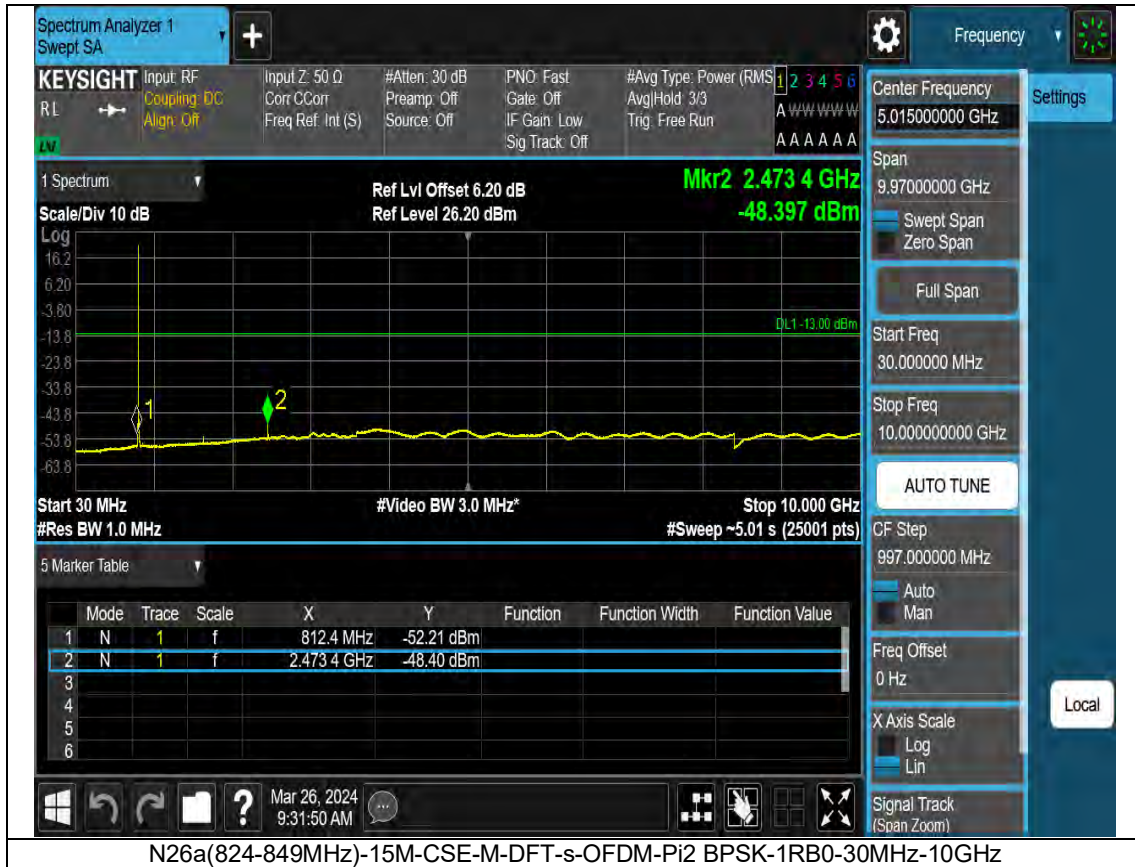


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N26a(824-849MHz)-20M-CSE-L-CP-OFDM-QPSK-1RB0-30MHz-10GHz



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N26a(824-849MHz)-20M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz



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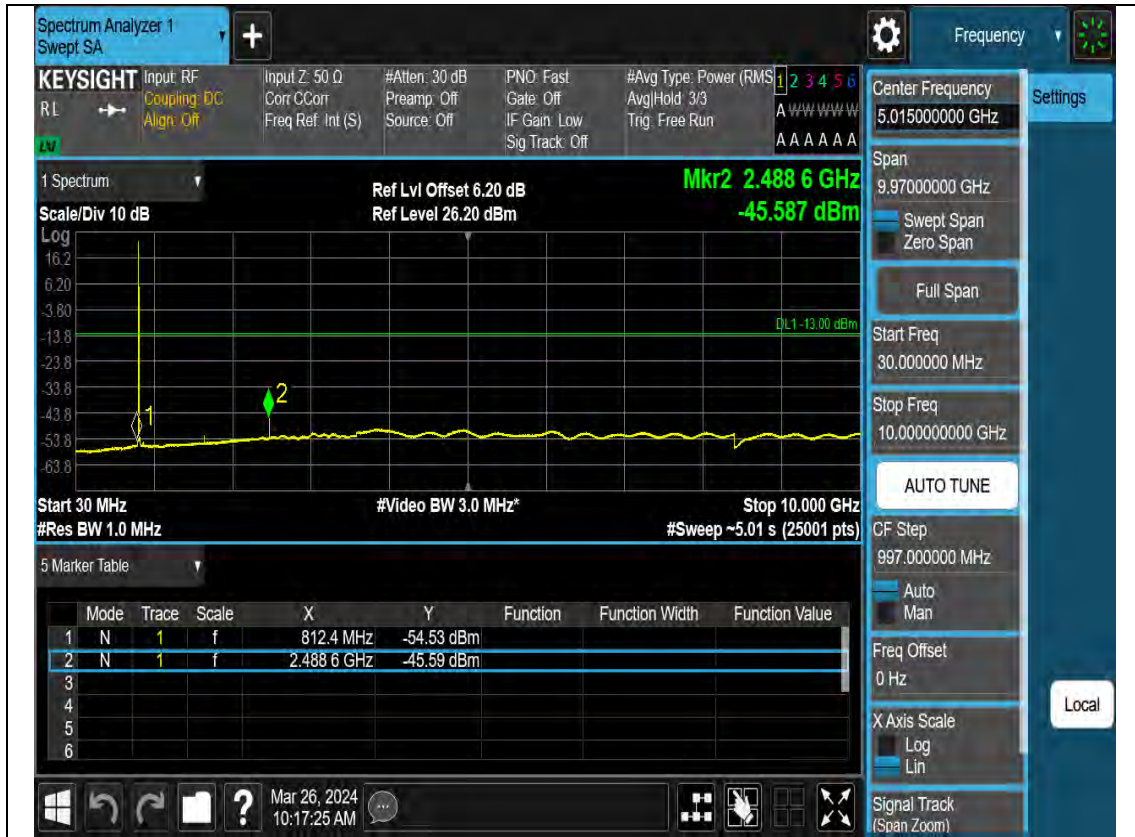


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Effective (Isotropic) Radiated Power Output Data

Bandwidth	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)	ERP (dBm)	Limit	Verdict	Gain
5MHz	DFT-s-OFDM PI/2 BPSK	826.5MHz	Edge_Full_Left	23.3	22.47	38.45	Pass	1.32
			Edge_Full_Right	23.28	22.45	38.45	Pass	1.32
			Edge_1RB_Left	23.45	22.62	38.45	Pass	1.32
			Edge_1RB_Right	23.44	22.61	38.45	Pass	1.32
			Outer_Full	23.45	22.62	38.45	Pass	1.32
			Inner_Full	23.96	23.13	38.45	Pass	1.32
			Inner_1RB_Left	24	23.17	38.45	Pass	1.32
			Inner_1RB_Right	23.89	23.06	38.45	Pass	1.32
	DFT-s-OFDM QPSK		Edge_Full_Left	22.95	22.12	38.45	Pass	1.32
			Edge_Full_Right	22.94	22.11	38.45	Pass	1.32
			Edge_1RB_Left	22.77	21.94	38.45	Pass	1.32
			Edge_1RB_Right	22.67	21.84	38.45	Pass	1.32
			Outer_Full	22.92	22.09	38.45	Pass	1.32
			Inner_Full	24	23.17	38.45	Pass	1.32
			Inner_1RB_Left	24.01	23.18	38.45	Pass	1.32
			Inner_1RB_Right	24.09	23.26	38.45	Pass	1.32
	DFT-s-OFDM 16QAM		Edge_Full_Left	21.52	20.69	38.45	Pass	1.32
			Edge_Full_Right	21.49	20.66	38.45	Pass	1.32
			Edge_1RB_Left	21.81	20.98	38.45	Pass	1.32
			Edge_1RB_Right	21.77	20.94	38.45	Pass	1.32
			Outer_Full	22.05	21.22	38.45	Pass	1.32
			Inner_Full	23.14	22.31	38.45	Pass	1.32
			Inner_1RB_Left	23.18	22.35	38.45	Pass	1.32
			Inner_1RB_Right	23.16	22.33	38.45	Pass	1.32
	DFT-s-OFDM 64QAM		Edge_Full_Left	21.71	20.88	38.45	Pass	1.32
			Edge_Full_Right	21.67	20.84	38.45	Pass	1.32
			Edge_1RB_Left	21.94	21.11	38.45	Pass	1.32
			Edge_1RB_Right	21.92	21.09	38.45	Pass	1.32
			Outer_Full	21.54	20.71	38.45	Pass	1.32



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CP-OFDM QPSK	Inner_Full	21.28	20.45	38.45	Pass	1.32	
	Inner_1RB_Left	22.03	21.2	38.45	Pass	1.32	
	Inner_1RB_Right	22	21.17	38.45	Pass	1.32	
	Edge_Full_Left	21.02	20.19	38.45	Pass	1.32	
	Edge_Full_Right	20.83	20	38.45	Pass	1.32	
	Edge_1RB_Left	20.35	19.52	38.45	Pass	1.32	
	Edge_1RB_Right	20.34	19.51	38.45	Pass	1.32	
	Outer_Full	20.98	20.15	38.45	Pass	1.32	
	Inner_Full	22.44	21.61	38.45	Pass	1.32	
	Inner_1RB_Left	22.69	21.86	38.45	Pass	1.32	
	Inner_1RB_Right	22.39	21.56	38.45	Pass	1.32	
	CP-OFDM 16QAM	Edge_Full_Left	20.53	19.7	38.45	Pass	1.32
Edge_Full_Right		20.54	19.71	38.45	Pass	1.32	
Edge_1RB_Left		19.87	19.04	38.45	Pass	1.32	
Edge_1RB_Right		19.93	19.1	38.45	Pass	1.32	
Outer_Full		20.86	20.03	38.45	Pass	1.32	
Inner_Full		22.26	21.43	38.45	Pass	1.32	
Inner_1RB_Left		21.4	20.57	38.45	Pass	1.32	
Inner_1RB_Right		21.39	20.56	38.45	Pass	1.32	
Edge_Full_Left		20.17	19.34	38.45	Pass	1.32	
Edge_Full_Right		19.7	18.87	38.45	Pass	1.32	
Edge_1RB_Left		20.11	19.28	38.45	Pass	1.32	
Edge_1RB_Right		19.95	19.12	38.45	Pass	1.32	
CP-OFDM 64QAM	Outer_Full	20.55	19.72	38.45	Pass	1.32	
	Inner_Full	20.47	19.64	38.45	Pass	1.32	
	Inner_1RB_Left	20.03	19.2	38.45	Pass	1.32	
	Inner_1RB_Right	20.19	19.36	38.45	Pass	1.32	
	Edge_Full_Left	23.36	22.53	38.45	Pass	1.32	
	Edge_Full_Right	23.28	22.45	38.45	Pass	1.32	
	Edge_1RB_Left	23.39	22.56	38.45	Pass	1.32	
	Edge_1RB_Right	23.23	22.4	38.45	Pass	1.32	
	Outer_Full	23.29	22.46	38.45	Pass	1.32	
	Inner_Full	23.81	22.98	38.45	Pass	1.32	
	DFT-s-OFDM PI/2 BPSK	836.5MHz					
		Edge_Full_Left	23.36	22.53	38.45	Pass	1.32
Edge_Full_Right		23.28	22.45	38.45	Pass	1.32	
Edge_1RB_Left		23.39	22.56	38.45	Pass	1.32	
Edge_1RB_Right		23.23	22.4	38.45	Pass	1.32	
Outer_Full		23.29	22.46	38.45	Pass	1.32	



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DFT-s-OFDM QPSK	Inner_1RB_Left	23.85	23.02	38.45	Pass	1.32
	Inner_1RB_Right	23.81	22.98	38.45	Pass	1.32
	Edge_Full_Left	22.81	21.98	38.45	Pass	1.32
	Edge_Full_Right	22.75	21.92	38.45	Pass	1.32
	Edge_1RB_Left	22.69	21.86	38.45	Pass	1.32
	Edge_1RB_Right	22.6	21.77	38.45	Pass	1.32
	Outer_Full	22.85	22.02	38.45	Pass	1.32
	Inner_Full	23.87	23.04	38.45	Pass	1.32
	Inner_1RB_Left	24.12	23.29	38.45	Pass	1.32
DFT-s-OFDM 16QAM	Inner_1RB_Right	23.98	23.15	38.45	Pass	1.32
	Edge_Full_Left	21.53	20.7	38.45	Pass	1.32
	Edge_Full_Right	21.4	20.57	38.45	Pass	1.32
	Edge_1RB_Left	21.72	20.89	38.45	Pass	1.32
	Edge_1RB_Right	21.59	20.76	38.45	Pass	1.32
	Outer_Full	21.96	21.13	38.45	Pass	1.32
	Inner_Full	23	22.17	38.45	Pass	1.32
	Inner_1RB_Left	23.13	22.3	38.45	Pass	1.32
	Inner_1RB_Right	23.01	22.18	38.45	Pass	1.32
DFT-s-OFDM 64QAM	Edge_Full_Left	21.54	20.71	38.45	Pass	1.32
	Edge_Full_Right	21.49	20.66	38.45	Pass	1.32
	Edge_1RB_Left	21.93	21.1	38.45	Pass	1.32
	Edge_1RB_Right	21.82	20.99	38.45	Pass	1.32
	Outer_Full	21.39	20.56	38.45	Pass	1.32
	Inner_Full	21.18	20.35	38.45	Pass	1.32
	Inner_1RB_Left	21.89	21.06	38.45	Pass	1.32
	Inner_1RB_Right	21.82	20.99	38.45	Pass	1.32
	Edge_Full_Left	20.88	20.05	38.45	Pass	1.32
CP-OFDM QPSK	Edge_Full_Right	20.6	19.77	38.45	Pass	1.32
	Edge_1RB_Left	20.72	19.89	38.45	Pass	1.32
	Edge_1RB_Right	20.73	19.9	38.45	Pass	1.32
	Outer_Full	20.8	19.97	38.45	Pass	1.32
	Inner_Full	22.47	21.64	38.45	Pass	1.32
	Inner_1RB_Left	22.45	21.62	38.45	Pass	1.32



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CP-OFDM 16QAM	846.5MHz	Inner_1RB_Right	22.31	21.48	38.45	Pass	1.32
		Edge_Full_Left	20.62	19.79	38.45	Pass	1.32
		Edge_Full_Right	20.41	19.58	38.45	Pass	1.32
		Edge_1RB_Left	19.88	19.05	38.45	Pass	1.32
		Edge_1RB_Right	20.01	19.18	38.45	Pass	1.32
		Outer_Full	20.75	19.92	38.45	Pass	1.32
		Inner_Full	22.07	21.24	38.45	Pass	1.32
		Inner_1RB_Left	21.21	20.38	38.45	Pass	1.32
CP-OFDM 64QAM	846.5MHz	Inner_1RB_Right	21.29	20.46	38.45	Pass	1.32
		Edge_Full_Left	19.73	18.9	38.45	Pass	1.32
		Edge_Full_Right	19.83	19	38.45	Pass	1.32
		Edge_1RB_Left	20.02	19.19	38.45	Pass	1.32
		Edge_1RB_Right	19.91	19.08	38.45	Pass	1.32
		Outer_Full	20.34	19.51	38.45	Pass	1.32
		Inner_Full	20.4	19.57	38.45	Pass	1.32
		Inner_1RB_Left	19.99	19.16	38.45	Pass	1.32
DFT-s-OFDM PI/2 BPSK	846.5MHz	Inner_1RB_Right	19.96	19.13	38.45	Pass	1.32
		Edge_Full_Left	22.89	22.06	38.45	Pass	1.32
		Edge_Full_Right	22.75	21.92	38.45	Pass	1.32
		Edge_1RB_Left	23.01	22.18	38.45	Pass	1.32
		Edge_1RB_Right	22.87	22.04	38.45	Pass	1.32
		Outer_Full	23.01	22.18	38.45	Pass	1.32
		Inner_Full	23.5	22.67	38.45	Pass	1.32
		Inner_1RB_Left	23.6	22.77	38.45	Pass	1.32
DFT-s-OFDM QPSK	846.5MHz	Inner_1RB_Right	23.46	22.63	38.45	Pass	1.32
		Edge_Full_Left	22.44	21.61	38.45	Pass	1.32
		Edge_Full_Right	22.41	21.58	38.45	Pass	1.32
		Edge_1RB_Left	22.47	21.64	38.45	Pass	1.32
		Edge_1RB_Right	22.41	21.58	38.45	Pass	1.32
		Outer_Full	22.5	21.67	38.45	Pass	1.32
		Inner_Full	23.55	22.72	38.45	Pass	1.32
		Inner_1RB_Left	23.46	22.63	38.45	Pass	1.32
		Inner_1RB_Right	23.42	22.59	38.45	Pass	1.32



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DFT-s-OFDM 16QAM	Edge_Full_Left	21.48	20.65	38.45	Pass	1.32
	Edge_Full_Right	21.36	20.53	38.45	Pass	1.32
	Edge_1RB_Left	21.21	20.38	38.45	Pass	1.32
	Edge_1RB_Right	21.08	20.25	38.45	Pass	1.32
	Outer_Full	21.6	20.77	38.45	Pass	1.32
	Inner_Full	22.66	21.83	38.45	Pass	1.32
	Inner_1RB_Left	22.09	21.26	38.45	Pass	1.32
	Inner_1RB_Right	21.98	21.15	38.45	Pass	1.32
DFT-s-OFDM 64QAM	Edge_Full_Left	21.11	20.28	38.45	Pass	1.32
	Edge_Full_Right	21.02	20.19	38.45	Pass	1.32
	Edge_1RB_Left	21.16	20.33	38.45	Pass	1.32
	Edge_1RB_Right	21.03	20.2	38.45	Pass	1.32
	Outer_Full	21.12	20.29	38.45	Pass	1.32
	Inner_Full	21.03	20.2	38.45	Pass	1.32
	Inner_1RB_Left	21.15	20.32	38.45	Pass	1.32
	Inner_1RB_Right	21.06	20.23	38.45	Pass	1.32
CP-OFDM QPSK	Edge_Full_Left	20.31	19.48	38.45	Pass	1.32
	Edge_Full_Right	20.28	19.45	38.45	Pass	1.32
	Edge_1RB_Left	20	19.17	38.45	Pass	1.32
	Edge_1RB_Right	20.02	19.19	38.45	Pass	1.32
	Outer_Full	20.46	19.63	38.45	Pass	1.32
	Inner_Full	22.09	21.26	38.45	Pass	1.32
	Inner_1RB_Left	22.43	21.6	38.45	Pass	1.32
	Inner_1RB_Right	22.18	21.35	38.45	Pass	1.32
CP-OFDM 16QAM	Edge_Full_Left	20.43	19.6	38.45	Pass	1.32
	Edge_Full_Right	20.21	19.38	38.45	Pass	1.32
	Edge_1RB_Left	19.8	18.97	38.45	Pass	1.32
	Edge_1RB_Right	19.69	18.86	38.45	Pass	1.32
	Outer_Full	20.49	19.66	38.45	Pass	1.32
	Inner_Full	21.78	20.95	38.45	Pass	1.32
	Inner_1RB_Left	20.93	20.1	38.45	Pass	1.32
	Inner_1RB_Right	21	20.17	38.45	Pass	1.32
CP-OFDM 64QAM	Edge_Full_Left	19.5	18.67	38.45	Pass	1.32



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			Edge_Full_Right	19.36	18.53	38.45	Pass	1.32
			Edge_1RB_Left	19.56	18.73	38.45	Pass	1.32
			Edge_1RB_Right	19.72	18.89	38.45	Pass	1.32
			Outer_Full	20.06	19.23	38.45	Pass	1.32
			Inner_Full	20.02	19.19	38.45	Pass	1.32
			Inner_1RB_Left	19.6	18.77	38.45	Pass	1.32
			Inner_1RB_Right	19.52	18.69	38.45	Pass	1.32
10MHz	DFT-s-OFDM PI/2 BPSK	829MHz	Edge_Full_Left	23.35	22.52	38.45	Pass	1.32
			Edge_Full_Right	23.42	22.59	38.45	Pass	1.32
			Edge_1RB_Left	23.23	22.4	38.45	Pass	1.32
			Edge_1RB_Right	23.2	22.37	38.45	Pass	1.32
			Outer_Full	23.53	22.7	38.45	Pass	1.32
			Inner_Full	23.87	23.04	38.45	Pass	1.32
			Inner_1RB_Left	23.79	22.96	38.45	Pass	1.32
	Inner_1RB_Right		23.74	22.91	38.45	Pass	1.32	
	DFT-s-OFDM QPSK		Edge_Full_Left	22.89	22.06	38.45	Pass	1.32
			Edge_Full_Right	22.88	22.05	38.45	Pass	1.32
			Edge_1RB_Left	22.53	21.7	38.45	Pass	1.32
			Edge_1RB_Right	22.62	21.79	38.45	Pass	1.32
			Outer_Full	23.13	22.3	38.45	Pass	1.32
			Inner_Full	23.92	23.09	38.45	Pass	1.32
			Inner_1RB_Left	23.54	22.71	38.45	Pass	1.32
	Inner_1RB_Right		23.6	22.77	38.45	Pass	1.32	
	DFT-s-OFDM 16QAM		Edge_Full_Left	21.6	20.77	38.45	Pass	1.32
			Edge_Full_Right	21.59	20.76	38.45	Pass	1.32
			Edge_1RB_Left	21.55	20.72	38.45	Pass	1.32
			Edge_1RB_Right	21.45	20.62	38.45	Pass	1.32
			Outer_Full	22.12	21.29	38.45	Pass	1.32
			Inner_Full	23.13	22.3	38.45	Pass	1.32
			Inner_1RB_Left	22.53	21.7	38.45	Pass	1.32
	Inner_1RB_Right		22.39	21.56	38.45	Pass	1.32	
DFT-s-OFDM 64QAM	Edge_Full_Left	21.49	20.66	38.45	Pass	1.32		
	Edge_Full_Right	21.49	20.66	38.45	Pass	1.32		



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CP-OFDM QPSK	Edge_1RB_Left	21.16	20.33	38.45	Pass	1.32	
	Edge_1RB_Right	21.15	20.32	38.45	Pass	1.32	
	Outer_Full	21.69	20.86	38.45	Pass	1.32	
	Inner_Full	21.52	20.69	38.45	Pass	1.32	
	Inner_1RB_Left	21.22	20.39	38.45	Pass	1.32	
	Inner_1RB_Right	21.24	20.41	38.45	Pass	1.32	
	Edge_Full_Left	19.8	18.97	38.45	Pass	1.32	
	Edge_Full_Right	19.68	18.85	38.45	Pass	1.32	
	Edge_1RB_Left	21.09	20.26	38.45	Pass	1.32	
	Edge_1RB_Right	21	20.17	38.45	Pass	1.32	
	Outer_Full	21.12	20.29	38.45	Pass	1.32	
	Inner_Full	22.39	21.56	38.45	Pass	1.32	
CP-OFDM 16QAM	Inner_1RB_Left	22.85	22.02	38.45	Pass	1.32	
	Inner_1RB_Right	22.78	21.95	38.45	Pass	1.32	
	Edge_Full_Left	20.67	19.84	38.45	Pass	1.32	
	Edge_Full_Right	20.61	19.78	38.45	Pass	1.32	
	Edge_1RB_Left	21.47	20.64	38.45	Pass	1.32	
	Edge_1RB_Right	21.42	20.59	38.45	Pass	1.32	
	Outer_Full	21.08	20.25	38.45	Pass	1.32	
	Inner_Full	22.07	21.24	38.45	Pass	1.32	
	Inner_1RB_Left	22.34	21.51	38.45	Pass	1.32	
	Inner_1RB_Right	22.3	21.47	38.45	Pass	1.32	
	CP-OFDM 64QAM	Edge_Full_Left	19.91	19.08	38.45	Pass	1.32
		Edge_Full_Right	19.81	18.98	38.45	Pass	1.32
Edge_1RB_Left		20.22	19.39	38.45	Pass	1.32	
Edge_1RB_Right		19.99	19.16	38.45	Pass	1.32	
Outer_Full		20.77	19.94	38.45	Pass	1.32	
Inner_Full		20.5	19.67	38.45	Pass	1.32	
Inner_1RB_Left		20.25	19.42	38.45	Pass	1.32	
Inner_1RB_Right		20.04	19.21	38.45	Pass	1.32	
DFT-s-OFDM PI/2 BPSK		Edge_Full_Left	23.3	22.47	38.45	Pass	1.32
		Edge_Full_Right	23.2	22.37	38.45	Pass	1.32
		Edge_1RB_Left	23.15	22.32	38.45	Pass	1.32



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DFT-s-OFDM QPSK	Edge_1RB_Right	23.04	22.21	38.45	Pass	1.32	
	Outer_Full	23.5	22.67	38.45	Pass	1.32	
	Inner_Full	23.85	23.02	38.45	Pass	1.32	
	Inner_1RB_Left	23.66	22.83	38.45	Pass	1.32	
	Inner_1RB_Right	23.6	22.77	38.45	Pass	1.32	
	Edge_Full_Left	22.83	22	38.45	Pass	1.32	
	Edge_Full_Right	22.77	21.94	38.45	Pass	1.32	
	Edge_1RB_Left	22.56	21.73	38.45	Pass	1.32	
	Edge_1RB_Right	22.45	21.62	38.45	Pass	1.32	
	Outer_Full	22.96	22.13	38.45	Pass	1.32	
	Inner_Full	23.8	22.97	38.45	Pass	1.32	
	Inner_1RB_Left	23.47	22.64	38.45	Pass	1.32	
DFT-s-OFDM 16QAM	Inner_1RB_Right	23.42	22.59	38.45	Pass	1.32	
	Edge_Full_Left	21.65	20.82	38.45	Pass	1.32	
	Edge_Full_Right	21.5	20.67	38.45	Pass	1.32	
	Edge_1RB_Left	21.53	20.7	38.45	Pass	1.32	
	Edge_1RB_Right	21.38	20.55	38.45	Pass	1.32	
	Outer_Full	21.97	21.14	38.45	Pass	1.32	
	Inner_Full	22.94	22.11	38.45	Pass	1.32	
	Inner_1RB_Left	22.49	21.66	38.45	Pass	1.32	
	Inner_1RB_Right	22.36	21.53	38.45	Pass	1.32	
	Edge_Full_Left	21.5	20.67	38.45	Pass	1.32	
	Edge_Full_Right	21.34	20.51	38.45	Pass	1.32	
	Edge_1RB_Left	21.22	20.39	38.45	Pass	1.32	
DFT-s-OFDM 64QAM	Edge_1RB_Right	21.12	20.29	38.45	Pass	1.32	
	Outer_Full	21.51	20.68	38.45	Pass	1.32	
	Inner_Full	21.32	20.49	38.45	Pass	1.32	
	Inner_1RB_Left	21.25	20.42	38.45	Pass	1.32	
	Inner_1RB_Right	21.09	20.26	38.45	Pass	1.32	
	Edge_Full_Left	19.77	18.94	38.45	Pass	1.32	
	Edge_Full_Right	19.59	18.76	38.45	Pass	1.32	
	Edge_1RB_Left	21.14	20.31	38.45	Pass	1.32	
	CP-OFDM QPSK	Edge_1RB_Right	21.13	20.3	38.45	Pass	1.32



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CP-OFDM 16QAM	Outer_Full	20.99	20.16	38.45	Pass	1.32
	Inner_Full	22.26	21.43	38.45	Pass	1.32
	Inner_1RB_Left	22.62	21.79	38.45	Pass	1.32
	Inner_1RB_Right	22.32	21.49	38.45	Pass	1.32
	Edge_Full_Left	20.64	19.81	38.45	Pass	1.32
	Edge_Full_Right	20.7	19.87	38.45	Pass	1.32
	Edge_1RB_Left	21.08	20.25	38.45	Pass	1.32
	Edge_1RB_Right	21.19	20.36	38.45	Pass	1.32
	Outer_Full	20.95	20.12	38.45	Pass	1.32
	Inner_Full	21.77	20.94	38.45	Pass	1.32
	Inner_1RB_Left	22.14	21.31	38.45	Pass	1.32
	Inner_1RB_Right	22.25	21.42	38.45	Pass	1.32
CP-OFDM 64QAM	Edge_Full_Left	19.98	19.15	38.45	Pass	1.32
	Edge_Full_Right	19.87	19.04	38.45	Pass	1.32
	Edge_1RB_Left	20.16	19.33	38.45	Pass	1.32
	Edge_1RB_Right	20.3	19.47	38.45	Pass	1.32
	Outer_Full	20.63	19.8	38.45	Pass	1.32
	Inner_Full	20.3	19.47	38.45	Pass	1.32
	Inner_1RB_Left	20.02	19.19	38.45	Pass	1.32
	Inner_1RB_Right	20.23	19.4	38.45	Pass	1.32
DFT-s-OFDM PI/2 BPSK	Edge_Full_Left	23.14	22.31	38.45	Pass	1.32
	Edge_Full_Right	22.97	22.14	38.45	Pass	1.32
	Edge_1RB_Left	22.92	22.09	38.45	Pass	1.32
	Edge_1RB_Right	22.75	21.92	38.45	Pass	1.32
	Outer_Full	23.31	22.48	38.45	Pass	1.32
	Inner_Full	23.61	22.78	38.45	Pass	1.32
	Inner_1RB_Left	23.44	22.61	38.45	Pass	1.32
	Inner_1RB_Right	23.34	22.51	38.45	Pass	1.32
DFT-s-OFDM QPSK	Edge_Full_Left	22.5	21.67	38.45	Pass	1.32
	Edge_Full_Right	22.4	21.57	38.45	Pass	1.32
	Edge_1RB_Left	22.33	21.5	38.45	Pass	1.32
	Edge_1RB_Right	22.21	21.38	38.45	Pass	1.32
	Outer_Full	22.8	21.97	38.45	Pass	1.32



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DFT-s-OFDM 16QAM	Inner_Full	23.66	22.83	38.45	Pass	1.32	
	Inner_1RB_Left	23.35	22.52	38.45	Pass	1.32	
	Inner_1RB_Right	23.22	22.39	38.45	Pass	1.32	
	Edge_Full_Left	21.38	20.55	38.45	Pass	1.32	
	Edge_Full_Right	21.21	20.38	38.45	Pass	1.32	
	Edge_1RB_Left	21.44	20.61	38.45	Pass	1.32	
	Edge_1RB_Right	21.16	20.33	38.45	Pass	1.32	
	Outer_Full	21.81	20.98	38.45	Pass	1.32	
	Inner_Full	22.72	21.89	38.45	Pass	1.32	
	Inner_1RB_Left	22.28	21.45	38.45	Pass	1.32	
	Inner_1RB_Right	22.13	21.3	38.45	Pass	1.32	
	DFT-s-OFDM 64QAM	Edge_Full_Left	21.33	20.5	38.45	Pass	1.32
Edge_Full_Right		21.15	20.32	38.45	Pass	1.32	
Edge_1RB_Left		21.03	20.2	38.45	Pass	1.32	
Edge_1RB_Right		20.93	20.1	38.45	Pass	1.32	
Outer_Full		21.35	20.52	38.45	Pass	1.32	
Inner_Full		21.2	20.37	38.45	Pass	1.32	
Inner_1RB_Left		21.01	20.18	38.45	Pass	1.32	
Inner_1RB_Right		20.86	20.03	38.45	Pass	1.32	
CP-OFDM QPSK		Edge_Full_Left	19.69	18.86	38.45	Pass	1.32
		Edge_Full_Right	19.51	18.68	38.45	Pass	1.32
		Edge_1RB_Left	20.93	20.1	38.45	Pass	1.32
		Edge_1RB_Right	20.93	20.1	38.45	Pass	1.32
	Outer_Full	20.86	20.03	38.45	Pass	1.32	
	Inner_Full	22.1	21.27	38.45	Pass	1.32	
	Inner_1RB_Left	22.17	21.34	38.45	Pass	1.32	
	Inner_1RB_Right	22.43	21.6	38.45	Pass	1.32	
	CP-OFDM 16QAM	Edge_Full_Left	20.44	19.61	38.45	Pass	1.32
		Edge_Full_Right	20.17	19.34	38.45	Pass	1.32
		Edge_1RB_Left	20.94	20.11	38.45	Pass	1.32
		Edge_1RB_Right	20.84	20.01	38.45	Pass	1.32
Outer_Full		20.73	19.9	38.45	Pass	1.32	
Inner_Full		21.65	20.82	38.45	Pass	1.32	



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CP-OFDM 64QAM	Inner_1RB_Left	21.94	21.11	38.45	Pass	1.32	
	Inner_1RB_Right	21.99	21.16	38.45	Pass	1.32	
	Edge_Full_Left	19.68	18.85	38.45	Pass	1.32	
	Edge_Full_Right	19.6	18.77	38.45	Pass	1.32	
	Edge_1RB_Left	20.12	19.29	38.45	Pass	1.32	
	Edge_1RB_Right	19.82	18.99	38.45	Pass	1.32	
	Outer_Full	20.39	19.56	38.45	Pass	1.32	
	Inner_Full	20.27	19.44	38.45	Pass	1.32	
	Inner_1RB_Left	19.8	18.97	38.45	Pass	1.32	
	Inner_1RB_Right	19.8	18.97	38.45	Pass	1.32	
	15MHz	DFT-s-OFDM PI/2 BPSK	Edge_Full_Left	23.43	22.6	38.45	Pass
Edge_Full_Right			23.33	22.5	38.45	Pass	1.32
Edge_1RB_Left			23.29	22.46	38.45	Pass	1.32
Edge_1RB_Right			23.31	22.48	38.45	Pass	1.32
Outer_Full			23.4	22.57	38.45	Pass	1.32
Inner_Full			23.84	23.01	38.45	Pass	1.32
Inner_1RB_Left			23.89	23.06	38.45	Pass	1.32
Inner_1RB_Right		23.82	22.99	38.45	Pass	1.32	
DFT-s-OFDM QPSK		Edge_Full_Left	22.89	22.06	38.45	Pass	1.32
		Edge_Full_Right	22.87	22.04	38.45	Pass	1.32
		Edge_1RB_Left	22.99	22.16	38.45	Pass	1.32
		Edge_1RB_Right	22.88	22.05	38.45	Pass	1.32
		Outer_Full	23	22.17	38.45	Pass	1.32
		Inner_Full	23.9	23.07	38.45	Pass	1.32
	Inner_1RB_Left	23.94	23.11	38.45	Pass	1.32	
Inner_1RB_Right	23.77	22.94	38.45	Pass	1.32		
DFT-s-OFDM 16QAM	Edge_Full_Left	21.6	20.77	38.45	Pass	1.32	
	Edge_Full_Right	21.58	20.75	38.45	Pass	1.32	
	Edge_1RB_Left	21.31	20.48	38.45	Pass	1.32	
	Edge_1RB_Right	21.27	20.44	38.45	Pass	1.32	
	Outer_Full	22.13	21.3	38.45	Pass	1.32	
	Inner_Full	22.9	22.07	38.45	Pass	1.32	
	Inner_1RB_Left	22.35	21.52	38.45	Pass	1.32	



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DFT-s-OFDM 64QAM	Inner_1RB_Right	22.29	21.46	38.45	Pass	1.32
	Edge_Full_Left	21.41	20.58	38.45	Pass	1.32
	Edge_Full_Right	21.38	20.55	38.45	Pass	1.32
	Edge_1RB_Left	21.48	20.65	38.45	Pass	1.32
	Edge_1RB_Right	21.38	20.55	38.45	Pass	1.32
	Outer_Full	21.47	20.64	38.45	Pass	1.32
	Inner_Full	21.4	20.57	38.45	Pass	1.32
	Inner_1RB_Left	21.48	20.65	38.45	Pass	1.32
CP-OFDM QPSK	Inner_1RB_Right	21.48	20.65	38.45	Pass	1.32
	Edge_Full_Left	21.28	20.45	38.45	Pass	1.32
	Edge_Full_Right	21.07	20.24	38.45	Pass	1.32
	Edge_1RB_Left	20.61	19.78	38.45	Pass	1.32
	Edge_1RB_Right	20.61	19.78	38.45	Pass	1.32
	Outer_Full	20.86	20.03	38.45	Pass	1.32
	Inner_Full	22.36	21.53	38.45	Pass	1.32
	Inner_1RB_Left	22.15	21.32	38.45	Pass	1.32
CP-OFDM 16QAM	Inner_1RB_Right	21.95	21.12	38.45	Pass	1.32
	Edge_Full_Left	20.71	19.88	38.45	Pass	1.32
	Edge_Full_Right	20.6	19.77	38.45	Pass	1.32
	Edge_1RB_Left	20.85	20.02	38.45	Pass	1.32
	Edge_1RB_Right	20.64	19.81	38.45	Pass	1.32
	Outer_Full	20.89	20.06	38.45	Pass	1.32
	Inner_Full	21.8	20.97	38.45	Pass	1.32
	Inner_1RB_Left	22.13	21.3	38.45	Pass	1.32
CP-OFDM 64QAM	Inner_1RB_Right	22.1	21.27	38.45	Pass	1.32
	Edge_Full_Left	20.38	19.55	38.45	Pass	1.32
	Edge_Full_Right	20.15	19.32	38.45	Pass	1.32
	Edge_1RB_Left	20.52	19.69	38.45	Pass	1.32
	Edge_1RB_Right	20.26	19.43	38.45	Pass	1.32
	Outer_Full	20.45	19.62	38.45	Pass	1.32
	Inner_Full	20.33	19.5	38.45	Pass	1.32
	Inner_1RB_Left	20.67	19.84	38.45	Pass	1.32
	Inner_1RB_Right	20.53	19.7	38.45	Pass	1.32



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DFT-s-OFDM PI/2 BPSK	Edge_Full_Left	23.34	22.51	38.45	Pass	1.32
	Edge_Full_Right	23.16	22.33	38.45	Pass	1.32
	Edge_1RB_Left	23.38	22.55	38.45	Pass	1.32
	Edge_1RB_Right	23.23	22.4	38.45	Pass	1.32
	Outer_Full	23.32	22.49	38.45	Pass	1.32
	Inner_Full	23.91	23.08	38.45	Pass	1.32
	Inner_1RB_Left	23.88	23.05	38.45	Pass	1.32
	Inner_1RB_Right	23.78	22.95	38.45	Pass	1.32
	Edge_Full_Left	23	22.17	38.45	Pass	1.32
	Edge_Full_Right	22.78	21.95	38.45	Pass	1.32
	Edge_1RB_Left	22.8	21.97	38.45	Pass	1.32
	Edge_1RB_Right	22.7	21.87	38.45	Pass	1.32
DFT-s-OFDM QPSK	Outer_Full	22.92	22.09	38.45	Pass	1.32
	Inner_Full	23.79	22.96	38.45	Pass	1.32
	Inner_1RB_Left	23.8	22.97	38.45	Pass	1.32
	Inner_1RB_Right	23.78	22.95	38.45	Pass	1.32
	Edge_Full_Left	21.6	20.77	38.45	Pass	1.32
	Edge_Full_Right	21.45	20.62	38.45	Pass	1.32
DFT-s-OFDM 16QAM	Edge_1RB_Left	21.18	20.35	38.45	Pass	1.32
	Edge_1RB_Right	21.19	20.36	38.45	Pass	1.32
	Outer_Full	21.93	21.1	38.45	Pass	1.32
	Inner_Full	22.85	22.02	38.45	Pass	1.32
	Inner_1RB_Left	22.35	21.52	38.45	Pass	1.32
	Inner_1RB_Right	22.24	21.41	38.45	Pass	1.32
	Edge_Full_Left	21.37	20.54	38.45	Pass	1.32
	Edge_Full_Right	21.22	20.39	38.45	Pass	1.32
	Edge_1RB_Left	21.4	20.57	38.45	Pass	1.32
	Edge_1RB_Right	21.3	20.47	38.45	Pass	1.32
	Outer_Full	21.41	20.58	38.45	Pass	1.32
	Inner_Full	21.38	20.55	38.45	Pass	1.32
DFT-s-OFDM 64QAM	Inner_1RB_Left	21.41	20.58	38.45	Pass	1.32
	Inner_1RB_Right	21.21	20.38	38.45	Pass	1.32
	Edge_Full_Left	20.78	19.95	38.45	Pass	1.32
	Edge_Full_Right	21.22	20.39	38.45	Pass	1.32
	Edge_1RB_Left	21.4	20.57	38.45	Pass	1.32
	Edge_1RB_Right	21.3	20.47	38.45	Pass	1.32
CP-OFDM QPSK	Edge_Full_Left	20.78	19.95	38.45	Pass	1.32

836.5MHz



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		Edge_Full_Right	20.49	19.66	38.45	Pass	1.32
		Edge_1RB_Left	20.73	19.9	38.45	Pass	1.32
		Edge_1RB_Right	20.55	19.72	38.45	Pass	1.32
		Outer_Full	20.92	20.09	38.45	Pass	1.32
		Inner_Full	22.27	21.44	38.45	Pass	1.32
		Inner_1RB_Left	22.47	21.64	38.45	Pass	1.32
CP-OFDM 16QAM		Inner_1RB_Right	22.15	21.32	38.45	Pass	1.32
		Edge_Full_Left	20.78	19.95	38.45	Pass	1.32
		Edge_Full_Right	20.6	19.77	38.45	Pass	1.32
		Edge_1RB_Left	20.56	19.73	38.45	Pass	1.32
		Edge_1RB_Right	20.28	19.45	38.45	Pass	1.32
		Outer_Full	20.9	20.07	38.45	Pass	1.32
CP-OFDM 64QAM		Inner_Full	21.86	21.03	38.45	Pass	1.32
		Inner_1RB_Left	21.53	20.7	38.45	Pass	1.32
		Inner_1RB_Right	21.35	20.52	38.45	Pass	1.32
		Edge_Full_Left	20.07	19.24	38.45	Pass	1.32
		Edge_Full_Right	20.06	19.23	38.45	Pass	1.32
		Edge_1RB_Left	19.76	18.93	38.45	Pass	1.32
DFT-s-OFDM PI/2 BPSK	841.5MHz	Edge_1RB_Right	19.58	18.75	38.45	Pass	1.32
		Outer_Full	20.4	19.57	38.45	Pass	1.32
		Inner_Full	20.29	19.46	38.45	Pass	1.32
		Inner_1RB_Left	19.71	18.88	38.45	Pass	1.32
		Inner_1RB_Right	19.57	18.74	38.45	Pass	1.32
		Edge_Full_Left	23.23	22.4	38.45	Pass	1.32
DFT-s-OFDM QPSK		Edge_Full_Right	23.01	22.18	38.45	Pass	1.32
		Edge_1RB_Left	23.3	22.47	38.45	Pass	1.32
		Edge_1RB_Right	22.98	22.15	38.45	Pass	1.32
		Outer_Full	23.25	22.42	38.45	Pass	1.32
		Inner_Full	23.7	22.87	38.45	Pass	1.32
		Inner_1RB_Left	23.81	22.98	38.45	Pass	1.32
		Inner_1RB_Right	23.55	22.72	38.45	Pass	1.32
		Edge_Full_Left	22.74	21.91	38.45	Pass	1.32
		Edge_Full_Right	22.66	21.83	38.45	Pass	1.32



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DFT-s-OFDM 16QAM	Edge_1RB_Left	22.78	21.95	38.45	Pass	1.32	
	Edge_1RB_Right	22.57	21.74	38.45	Pass	1.32	
	Outer_Full	22.8	21.97	38.45	Pass	1.32	
	Inner_Full	23.76	22.93	38.45	Pass	1.32	
	Inner_1RB_Left	23.72	22.89	38.45	Pass	1.32	
	Inner_1RB_Right	23.59	22.76	38.45	Pass	1.32	
	Edge_Full_Left	21.45	20.62	38.45	Pass	1.32	
	Edge_Full_Right	21.3	20.47	38.45	Pass	1.32	
	Edge_1RB_Left	21.23	20.4	38.45	Pass	1.32	
	Edge_1RB_Right	21.03	20.2	38.45	Pass	1.32	
	Outer_Full	21.76	20.93	38.45	Pass	1.32	
	Inner_Full	22.66	21.83	38.45	Pass	1.32	
DFT-s-OFDM 64QAM	Inner_1RB_Left	22.2	21.37	38.45	Pass	1.32	
	Inner_1RB_Right	22.02	21.19	38.45	Pass	1.32	
	Edge_Full_Left	21.22	20.39	38.45	Pass	1.32	
	Edge_Full_Right	21.07	20.24	38.45	Pass	1.32	
	Edge_1RB_Left	21.35	20.52	38.45	Pass	1.32	
	Edge_1RB_Right	21.1	20.27	38.45	Pass	1.32	
	Outer_Full	21.17	20.34	38.45	Pass	1.32	
	Inner_Full	21.14	20.31	38.45	Pass	1.32	
	Inner_1RB_Left	21.32	20.49	38.45	Pass	1.32	
	Inner_1RB_Right	21.11	20.28	38.45	Pass	1.32	
	CP-OFDM QPSK	Edge_Full_Left	20.71	19.88	38.45	Pass	1.32
		Edge_Full_Right	20.56	19.73	38.45	Pass	1.32
Edge_1RB_Left		20.77	19.94	38.45	Pass	1.32	
Edge_1RB_Right		20.77	19.94	38.45	Pass	1.32	
Outer_Full		20.7	19.87	38.45	Pass	1.32	
Inner_Full		22.04	21.21	38.45	Pass	1.32	
Inner_1RB_Left		22.3	21.47	38.45	Pass	1.32	
Inner_1RB_Right		22.12	21.29	38.45	Pass	1.32	
CP-OFDM 16QAM		Edge_Full_Left	20.69	19.86	38.45	Pass	1.32
		Edge_Full_Right	20.55	19.72	38.45	Pass	1.32
		Edge_1RB_Left	20.51	19.68	38.45	Pass	1.32



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CP-OFDM 64QAM	Edge_1RB_Right	20.43	19.6	38.45	Pass	1.32	
	Outer_Full	20.72	19.89	38.45	Pass	1.32	
	Inner_Full	21.52	20.69	38.45	Pass	1.32	
	Inner_1RB_Left	21.68	20.85	38.45	Pass	1.32	
	Inner_1RB_Right	21.19	20.36	38.45	Pass	1.32	
	Edge_Full_Left	20.12	19.29	38.45	Pass	1.32	
	Edge_Full_Right	20.04	19.21	38.45	Pass	1.32	
	Edge_1RB_Left	19.52	18.69	38.45	Pass	1.32	
	Edge_1RB_Right	19.63	18.8	38.45	Pass	1.32	
	Outer_Full	20.22	19.39	38.45	Pass	1.32	
	Inner_Full	20.02	19.19	38.45	Pass	1.32	
	Inner_1RB_Left	19.74	18.91	38.45	Pass	1.32	
	Inner_1RB_Right	19.39	18.56	38.45	Pass	1.32	
	DFT-s-OFDM PI/2 BPSK	Edge_Full_Left	-28.12	-28.95	38.45	Pass	1.32
Edge_Full_Right		23.36	22.53	38.45	Pass	1.32	
Edge_1RB_Left		23.25	22.42	38.45	Pass	1.32	
Edge_1RB_Right		23.1	22.27	38.45	Pass	1.32	
Outer_Full		23.57	22.74	38.45	Pass	1.32	
Inner_Full		23.93	23.1	38.45	Pass	1.32	
Inner_1RB_Left		23.8	22.97	38.45	Pass	1.32	
Inner_1RB_Right		23.66	22.83	38.45	Pass	1.32	
DFT-s-OFDM QPSK		Edge_Full_Left	22.57	21.74	38.45	Pass	1.32
		Edge_Full_Right	22.56	21.73	38.45	Pass	1.32
		Edge_1RB_Left	22.92	22.09	38.45	Pass	1.32
		Edge_1RB_Right	22.72	21.89	38.45	Pass	1.32
		Outer_Full	23.18	22.35	38.45	Pass	1.32
		Inner_Full	24.02	23.19	38.45	Pass	1.32
	Inner_1RB_Left	23.78	22.95	38.45	Pass	1.32	
	Inner_1RB_Right	23.77	22.94	38.45	Pass	1.32	
	DFT-s-OFDM 16QAM	Edge_Full_Left	21.48	20.65	38.45	Pass	1.32
		Edge_Full_Right	21.37	20.54	38.45	Pass	1.32
		Edge_1RB_Left	21.74	20.91	38.45	Pass	1.32
		Edge_1RB_Right	21.62	20.79	38.45	Pass	1.32



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DFT-s-OFDM 64QAM	Outer_Full	22.11	21.28	38.45	Pass	1.32	
	Inner_Full	23.02	22.19	38.45	Pass	1.32	
	Inner_1RB_Left	22.67	21.84	38.45	Pass	1.32	
	Inner_1RB_Right	22.61	21.78	38.45	Pass	1.32	
	Edge_Full_Left	21.44	20.61	38.45	Pass	1.32	
	Edge_Full_Right	21.33	20.5	38.45	Pass	1.32	
	Edge_1RB_Left	21.29	20.46	38.45	Pass	1.32	
	Edge_1RB_Right	21.26	20.43	38.45	Pass	1.32	
	Outer_Full	21.65	20.82	38.45	Pass	1.32	
	Inner_Full	21.49	20.66	38.45	Pass	1.32	
	Inner_1RB_Left	21.26	20.43	38.45	Pass	1.32	
	Inner_1RB_Right	21.24	20.41	38.45	Pass	1.32	
CP-OFDM QPSK	Edge_Full_Left	21.03	20.2	38.45	Pass	1.32	
	Edge_Full_Right	20.78	19.95	38.45	Pass	1.32	
	Edge_1RB_Left	20.72	19.89	38.45	Pass	1.32	
	Edge_1RB_Right	20.72	19.89	38.45	Pass	1.32	
	Outer_Full	21.03	20.2	38.45	Pass	1.32	
	Inner_Full	22.47	21.64	38.45	Pass	1.32	
	Inner_1RB_Left	22.29	21.46	38.45	Pass	1.32	
	Inner_1RB_Right	22.37	21.54	38.45	Pass	1.32	
	Edge_Full_Left	21.16	20.33	38.45	Pass	1.32	
	Edge_Full_Right	21.02	20.19	38.45	Pass	1.32	
	Edge_1RB_Left	20.68	19.85	38.45	Pass	1.32	
	Edge_1RB_Right	20.62	19.79	38.45	Pass	1.32	
CP-OFDM 16QAM	Outer_Full	21.05	20.22	38.45	Pass	1.32	
	Inner_Full	22.06	21.23	38.45	Pass	1.32	
	Inner_1RB_Left	21.83	21	38.45	Pass	1.32	
	Inner_1RB_Right	21.69	20.86	38.45	Pass	1.32	
	Edge_Full_Left	20.7	19.87	38.45	Pass	1.32	
	Edge_Full_Right	20.55	19.72	38.45	Pass	1.32	
	Edge_1RB_Left	20.28	19.45	38.45	Pass	1.32	
	Edge_1RB_Right	20.26	19.43	38.45	Pass	1.32	
	CP-OFDM 64QAM	Outer_Full	20.68	19.85	38.45	Pass	1.32



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		Inner_Full	20.48	19.65	38.45	Pass	1.32
		Inner_1RB_Left	20.27	19.44	38.45	Pass	1.32
		Inner_1RB_Right	20.2	19.37	38.45	Pass	1.32
DFT-s-OFDM PI/2 BPSK	836.5MHz	Edge_Full_Left	-69.44	-70.27	38.45	Pass	1.32
		Edge_Full_Right	23.24	22.41	38.45	Pass	1.32
		Edge_1RB_Left	23.28	22.45	38.45	Pass	1.32
		Edge_1RB_Right	23.07	22.24	38.45	Pass	1.32
		Outer_Full	23.55	22.72	38.45	Pass	1.32
		Inner_Full	23.88	23.05	38.45	Pass	1.32
		Inner_1RB_Left	23.79	22.96	38.45	Pass	1.32
		Inner_1RB_Right	23.52	22.69	38.45	Pass	1.32
		DFT-s-OFDM QPSK	836.5MHz	Edge_Full_Left	22.72	21.89	38.45
Edge_Full_Right	22.44			21.61	38.45	Pass	1.32
Edge_1RB_Left	22.88			22.05	38.45	Pass	1.32
Edge_1RB_Right	22.69			21.86	38.45	Pass	1.32
Outer_Full	23.09			22.26	38.45	Pass	1.32
Inner_Full	23.97			23.14	38.45	Pass	1.32
DFT-s-OFDM 16QAM	836.5MHz	Inner_1RB_Left	23.88	23.05	38.45	Pass	1.32
		Inner_1RB_Right	23.55	22.72	38.45	Pass	1.32
		Edge_Full_Left	21.53	20.7	38.45	Pass	1.32
		Edge_Full_Right	21.29	20.46	38.45	Pass	1.32
		Edge_1RB_Left	21.87	21.04	38.45	Pass	1.32
		Edge_1RB_Right	21.51	20.68	38.45	Pass	1.32
		Outer_Full	22.1	21.27	38.45	Pass	1.32
		Inner_Full	22.92	22.09	38.45	Pass	1.32
		Inner_1RB_Left	22.64	21.81	38.45	Pass	1.32
DFT-s-OFDM 64QAM	836.5MHz	Inner_1RB_Right	22.5	21.67	38.45	Pass	1.32
		Edge_Full_Left	21.39	20.56	38.45	Pass	1.32
		Edge_Full_Right	21.12	20.29	38.45	Pass	1.32
		Edge_1RB_Left	21.31	20.48	38.45	Pass	1.32
		Edge_1RB_Right	21.04	20.21	38.45	Pass	1.32
		Outer_Full	21.56	20.73	38.45	Pass	1.32
		Inner_Full	21.43	20.6	38.45	Pass	1.32



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CP-OFDM QPSK	Inner_1RB_Left	21.32	20.49	38.45	Pass	1.32		
	Inner_1RB_Right	21.05	20.22	38.45	Pass	1.32		
	Edge_Full_Left	20.87	20.04	38.45	Pass	1.32		
	Edge_Full_Right	20.53	19.7	38.45	Pass	1.32		
	Edge_1RB_Left	20.94	20.11	38.45	Pass	1.32		
	Edge_1RB_Right	20.95	20.12	38.45	Pass	1.32		
	Outer_Full	20.96	20.13	38.45	Pass	1.32		
	Inner_Full	22.39	21.56	38.45	Pass	1.32		
	Inner_1RB_Left	22.39	21.56	38.45	Pass	1.32		
	Inner_1RB_Right	22.11	21.28	38.45	Pass	1.32		
CP-OFDM 16QAM	Edge_Full_Left	21.22	20.39	38.45	Pass	1.32		
	Edge_Full_Right	20.81	19.98	38.45	Pass	1.32		
	Edge_1RB_Left	20.68	19.85	38.45	Pass	1.32		
	Edge_1RB_Right	20.47	19.64	38.45	Pass	1.32		
	Outer_Full	21.07	20.24	38.45	Pass	1.32		
	Inner_Full	21.99	21.16	38.45	Pass	1.32		
	Inner_1RB_Left	21.69	20.86	38.45	Pass	1.32		
	Inner_1RB_Right	21.48	20.65	38.45	Pass	1.32		
CP-OFDM 64QAM	Edge_Full_Left	20.69	19.86	38.45	Pass	1.32		
	Edge_Full_Right	20.19	19.36	38.45	Pass	1.32		
	Edge_1RB_Left	20.33	19.5	38.45	Pass	1.32		
	Edge_1RB_Right	20.02	19.19	38.45	Pass	1.32		
	Outer_Full	20.56	19.73	38.45	Pass	1.32		
	Inner_Full	20.42	19.59	38.45	Pass	1.32		
	Inner_1RB_Left	20.37	19.54	38.45	Pass	1.32		
	Inner_1RB_Right	20.09	19.26	38.45	Pass	1.32		
	DFT-s-OFDM PI/2 BPSK	839MHz	Edge_Full_Left	23.29	22.46	38.45	Pass	1.32
			Edge_Full_Right	23.15	22.32	38.45	Pass	1.32
Edge_1RB_Left			23.23	22.4	38.45	Pass	1.32	
Edge_1RB_Right			22.87	22.04	38.45	Pass	1.32	
Outer_Full			23.37	22.54	38.45	Pass	1.32	
Inner_Full			23.72	22.89	38.45	Pass	1.32	
Inner_1RB_Left			23.78	22.95	38.45	Pass	1.32	



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DFT-s-OFDM QPSK	Inner_1RB_Right	23.45	22.62	38.45	Pass	1.32
	Edge_Full_Left	22.58	21.75	38.45	Pass	1.32
	Edge_Full_Right	22.37	21.54	38.45	Pass	1.32
	Edge_1RB_Left	22.95	22.12	38.45	Pass	1.32
	Edge_1RB_Right	22.56	21.73	38.45	Pass	1.32
	Outer_Full	22.94	22.11	38.45	Pass	1.32
	Inner_Full	23.77	22.94	38.45	Pass	1.32
	Inner_1RB_Left	23.73	22.9	38.45	Pass	1.32
	Inner_1RB_Right	23.6	22.77	38.45	Pass	1.32
DFT-s-OFDM 16QAM	Edge_Full_Left	21.42	20.59	38.45	Pass	1.32
	Edge_Full_Right	21.25	20.42	38.45	Pass	1.32
	Edge_1RB_Left	21.67	20.84	38.45	Pass	1.32
	Edge_1RB_Right	21.44	20.61	38.45	Pass	1.32
	Outer_Full	21.86	21.03	38.45	Pass	1.32
	Inner_Full	22.79	21.96	38.45	Pass	1.32
	Inner_1RB_Left	22.65	21.82	38.45	Pass	1.32
	Inner_1RB_Right	22.46	21.63	38.45	Pass	1.32
	Edge_Full_Left	21.3	20.47	38.45	Pass	1.32
DFT-s-OFDM 64QAM	Edge_Full_Right	21.13	20.3	38.45	Pass	1.32
	Edge_1RB_Left	21.23	20.4	38.45	Pass	1.32
	Edge_1RB_Right	21.06	20.23	38.45	Pass	1.32
	Outer_Full	21.41	20.58	38.45	Pass	1.32
	Inner_Full	21.2	20.37	38.45	Pass	1.32
	Inner_1RB_Left	21.24	20.41	38.45	Pass	1.32
	Inner_1RB_Right	21.08	20.25	38.45	Pass	1.32
	Edge_Full_Left	20.75	19.92	38.45	Pass	1.32
	Edge_Full_Right	20.89	20.06	38.45	Pass	1.32
CP-OFDM QPSK	Edge_1RB_Left	20.73	19.9	38.45	Pass	1.32
	Edge_1RB_Right	20.74	19.91	38.45	Pass	1.32
	Outer_Full	20.8	19.97	38.45	Pass	1.32
	Inner_Full	22.23	21.4	38.45	Pass	1.32
	Inner_1RB_Left	22.27	21.44	38.45	Pass	1.32
	Inner_1RB_Right	22.2	21.37	38.45	Pass	1.32



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CP-OFDM 16QAM	Edge_Full_Left	21.41	20.58	38.45	Pass	1.32
	Edge_Full_Right	21.05	20.22	38.45	Pass	1.32
	Edge_1RB_Left	20.62	19.79	38.45	Pass	1.32
	Edge_1RB_Right	20.52	19.69	38.45	Pass	1.32
	Outer_Full	20.84	20.01	38.45	Pass	1.32
	Inner_Full	21.85	21.02	38.45	Pass	1.32
	Inner_1RB_Left	21.69	20.86	38.45	Pass	1.32
	Inner_1RB_Right	21.39	20.56	38.45	Pass	1.32
CP-OFDM 64QAM	Edge_Full_Left	20.44	19.61	38.45	Pass	1.32
	Edge_Full_Right	20.25	19.42	38.45	Pass	1.32
	Edge_1RB_Left	20.16	19.33	38.45	Pass	1.32
	Edge_1RB_Right	20.05	19.22	38.45	Pass	1.32
	Outer_Full	20.43	19.6	38.45	Pass	1.32
	Inner_Full	20.15	19.32	38.45	Pass	1.32
	Inner_1RB_Left	20.3	19.47	38.45	Pass	1.32
	Inner_1RB_Right	20.02	19.19	38.45	Pass	1.32



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Frequency Stability

Bandwidth	Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Result (ppm)	Limit (ppm)	Verdict
5MHz	DFT-s-OFDM PI/2 BPSK	836.5	Outer_Full	20	LV	3.16	0.0017	2.5	Pass
					HV	6.56	0.0035	2.5	Pass
				-30	NV	-6.98	-0.0037	2.5	Pass
				-20	NV	-4.27	-0.0023	2.5	Pass
				-10	NV	3.52	0.0019	2.5	Pass
				0	NV	-7.57	-0.0040	2.5	Pass
				10	NV	5.64	0.0030	2.5	Pass
				20	NV	3.2	0.0017	2.5	Pass
				30	NV	3.89	0.0021	2.5	Pass
				40	NV	2.19	0.0012	2.5	Pass
	50			NV	8.18	0.0044	2.5	Pass	
	CP-OFDM QPSK			20	LV	-7.14	-0.0038	2.5	Pass
					HV	9.2	0.0049	2.5	Pass
				-30	NV	7.77	0.0041	2.5	Pass
				-20	NV	7.18	0.0038	2.5	Pass
				-10	NV	2.61	0.0014	2.5	Pass
				0	NV	6.56	0.0035	2.5	Pass
				10	NV	6.71	0.0036	2.5	Pass
				20	NV	-8.55	-0.0045	2.5	Pass
				30	NV	-7.11	-0.0038	2.5	Pass
40		NV	6.3	0.0034	2.5	Pass			
50	NV	5.91	0.0031	2.5	Pass				
10MHz	DFT-s-OFDM PI/2 BPSK	836.5	Outer_Full	20	LV	7.94	0.0042	2.5	Pass
					HV	-3.27	-0.0017	2.5	Pass
				-30	NV	-6.95	-0.0037	2.5	Pass
				-20	NV	-4.95	-0.0026	2.5	Pass
				-10	NV	-4.06	-0.0022	2.5	Pass
				0	NV	5.14	0.0027	2.5	Pass
10	NV	2	0.0011	2.5	Pass				



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				20	NV	4.33	0.0023	2.5	Pass	
				30	NV	8.6	0.0046	2.5	Pass	
				40	NV	-5.94	-0.0032	2.5	Pass	
				50	NV	3.66	0.0019	2.5	Pass	
	CP-OFDM QPSK			20	LV	6.58	0.0035	2.5	Pass	
					HV	6.52	0.0035	2.5	Pass	
				-30	NV	4.53	0.0024	2.5	Pass	
				-20	NV	-6.7	-0.0036	2.5	Pass	
				-10	NV	-2.68	-0.0014	2.5	Pass	
				0	NV	2.87	0.0015	2.5	Pass	
				10	NV	-3.92	-0.0021	2.5	Pass	
				20	NV	7.16	0.0038	2.5	Pass	
				30	NV	-3.44	-0.0018	2.5	Pass	
				40	NV	-2.24	-0.0012	2.5	Pass	
				50	NV	-3.01	-0.0016	2.5	Pass	
15MHz		DFT-s-OFDM PI/2 BPSK	836.5	Outer_Full	20	LV	4.35	0.0023	2.5	Pass
						HV	-3.63	-0.0019	2.5	Pass
					-30	NV	6.84	0.0036	2.5	Pass
					-20	NV	-9.05	-0.0048	2.5	Pass
	-10				NV	4.74	0.0025	2.5	Pass	
	0				NV	5.09	0.0027	2.5	Pass	
	10				NV	3.47	0.0018	2.5	Pass	
	20				NV	5	0.0027	2.5	Pass	
	30				NV	3.97	0.0021	2.5	Pass	
	40				NV	-8.67	-0.0046	2.5	Pass	
	50	NV	3.5	0.0019	2.5	Pass				
	CP-OFDM QPSK	836.5	Outer_Full	20	LV	-4.44	-0.0024	2.5	Pass	
					HV	2.08	0.0011	2.5	Pass	
				-30	NV	-7.53	-0.0040	2.5	Pass	
				-20	NV	8.37	0.0045	2.5	Pass	
				-10	NV	4.9	0.0026	2.5	Pass	
				0	NV	9.11	0.0048	2.5	Pass	
				10	NV	7.38	0.0039	2.5	Pass	
				20	NV	4.66	0.0025	2.5	Pass	



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				30	NV	4.95	0.0026	2.5	Pass
				40	NV	3.43	0.0018	2.5	Pass
				50	NV	5.9	0.0031	2.5	Pass
20MHz	DFT-s-OFDM PI/2 BPSK	836.5	Outer_Full	20	LV	-9.08	-0.0048	2.5	Pass
					HV	-5.25	-0.0028	2.5	Pass
				-30	NV	-2.34	-0.0012	2.5	Pass
				-20	NV	-7.25	-0.0039	2.5	Pass
				-10	NV	8.99	0.0048	2.5	Pass
				0	NV	8.89	0.0047	2.5	Pass
				10	NV	-4.44	-0.0024	2.5	Pass
				20	NV	9.89	0.0053	2.5	Pass
				30	NV	-6.04	-0.0032	2.5	Pass
				40	NV	-4.39	-0.0023	2.5	Pass
	50			NV	-9.39	-0.0050	2.5	Pass	
	CP-OFDM QPSK			20	LV	4.44	0.0024	2.5	Pass
					HV	2.6	0.0014	2.5	Pass
				-30	NV	2.67	0.0014	2.5	Pass
				-20	NV	3.66	0.0019	2.5	Pass
				-10	NV	-6.34	-0.0034	2.5	Pass
				0	NV	-5.11	-0.0027	2.5	Pass
				10	NV	-4.88	-0.0026	2.5	Pass
				20	NV	3.09	0.0016	2.5	Pass
				30	NV	-8.52	-0.0045	2.5	Pass
40		NV	3.09	0.0016	2.5	Pass			
50	NV	2.12	0.0011	2.5	Pass				



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Field Strength of Spurious Radiation

NR Band n26-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
1630	-67.02	-13	-54.02	-70.905	2	5.88	Horizontal	Pass
2445	-56.34	-13	-43.34	-56.46	2.35	4.62	Horizontal	Pass
3260	-58.12	-13	-45.12	-59.93	2.96	6.92	Horizontal	Pass
1630	-66.17	-13	-53.17	-67.905	2	5.88	Vertical	Pass
2445	-47.24	-13	-34.24	-47.36	2.35	4.62	Vertical	Pass
3260	-57.66	-13	-44.66	-59.47	2.96	6.92	Vertical	Pass

NR Band n26-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
1645	-65.87	-13	-52.87	-69.755	2	5.88	Horizontal	Pass
2467.5	-41	-13	-28	-41.12	2.35	4.62	Horizontal	Pass
3290	-58.19	-13	-45.19	-60	2.96	6.92	Horizontal	Pass
1645	-66.84	-13	-53.84	-68.575	2	5.88	Vertical	Pass
2467.5	-58.04	-13	-45.04	-58.16	2.35	4.62	Vertical	Pass
3290	-58.53	-13	-45.53	-60.34	2.96	6.92	Vertical	Pass

NR Band n26-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
1660	-66.18	-13	-53.18	-70.065	2	5.88	Horizontal	Pass
2490	-60.74	-13	-47.74	-60.86	2.35	4.62	Horizontal	Pass
3320	-58.1	-13	-45.1	-59.91	2.96	6.92	Horizontal	Pass
1660	-66.39	-13	-53.39	-68.125	2	5.88	Vertical	Pass
2490	-61.7	-13	-48.7	-61.82	2.35	4.62	Vertical	Pass
3320	-57.72	-13	-44.72	-59.53	2.96	6.92	Vertical	Pass

---End of Attachment---



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