

Bandwidth

Bandwidth-10MHz-ANT 0					
Frequency	Modulation	RB Allocation	Type	Result	Verdict
				(MHz)	
3555MHz	16QAM	Full RB	99% BW	8.95	Pass
			26dB BW	9.44	Pass
	64QAM		99% BW	8.96	Pass
			26dB BW	9.47	Pass
	QPSK		99% BW	8.95	Pass
			26dB BW	9.45	Pass
3625MHz	16QAM	Full RB	99% BW	8.94	Pass
			26dB BW	9.44	Pass
	64QAM		99% BW	8.96	Pass
			26dB BW	9.46	Pass
	QPSK		99% BW	8.93	Pass
			26dB BW	9.42	Pass
3695MHz	16QAM	Full RB	99% BW	8.95	Pass
			26dB BW	9.46	Pass
	64QAM		99% BW	8.95	Pass
			26dB BW	9.45	Pass
	QPSK		99% BW	8.95	Pass
			26dB BW	9.44	Pass

Bandwidth-20MHz-ANT 0					
Frequency	Modulation	RB Allocation	Type	Result	Verdict
				(MHz)	
3560MHz	16QAM	Full RB	99% BW	17.89	Pass
			26dB BW	18.88	Pass
	64QAM		99% BW	17.9	Pass
			26dB BW	18.89	Pass
	QPSK		99% BW	17.9	Pass
			26dB BW	18.89	Pass
3625MHz	16QAM	Full RB	99% BW	17.86	Pass
			26dB BW	18.86	Pass
	64QAM		99% BW	17.89	Pass
			26dB BW	18.9	Pass



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	QPSK		99% BW	17.87	Pass
			26dB BW	18.85	Pass
3690MHz	16QAM	Full RB	99% BW	17.89	Pass
			26dB BW	18.88	Pass
	64QAM		99% BW	17.91	Pass
			26dB BW	18.9	Pass
	QPSK		99% BW	17.89	Pass
			26dB BW	18.88	Pass



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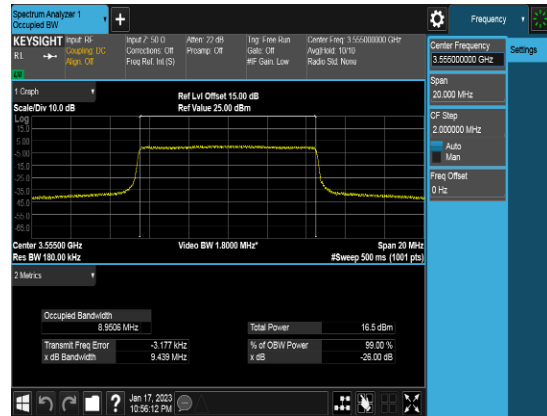
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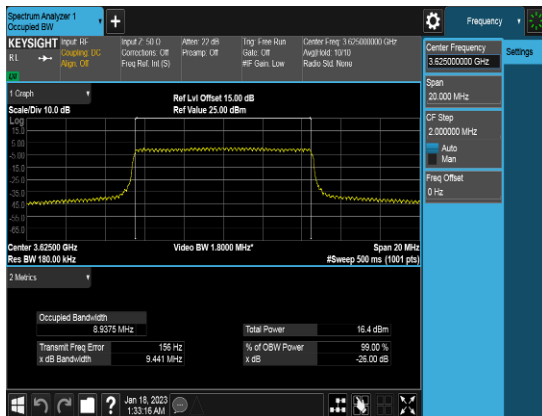
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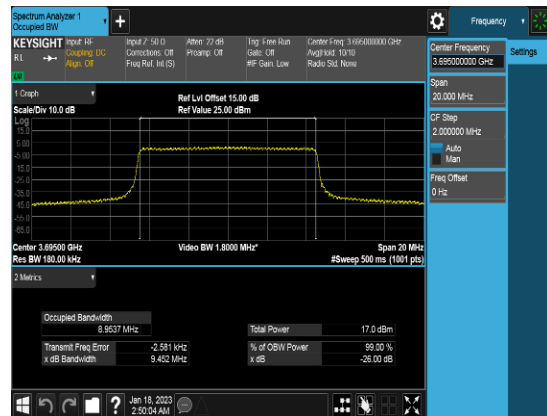
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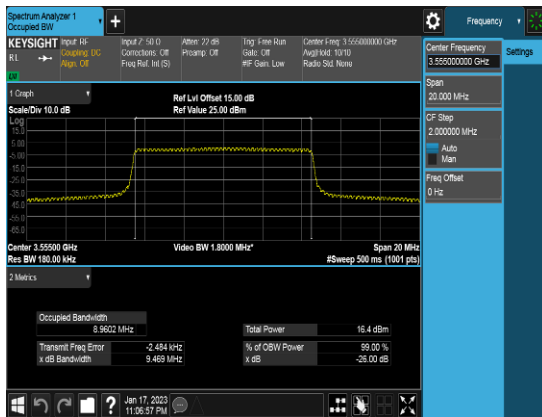
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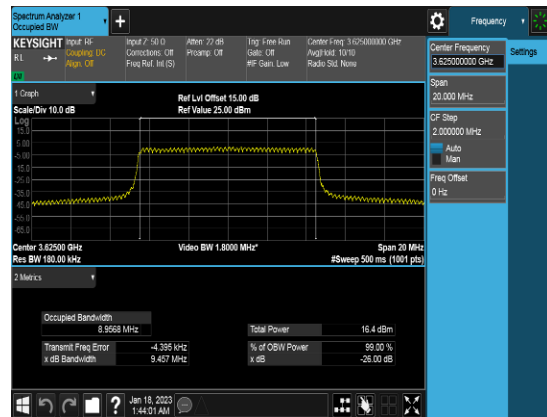
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10M_Q64_FULLLRB_OBW_Low channel



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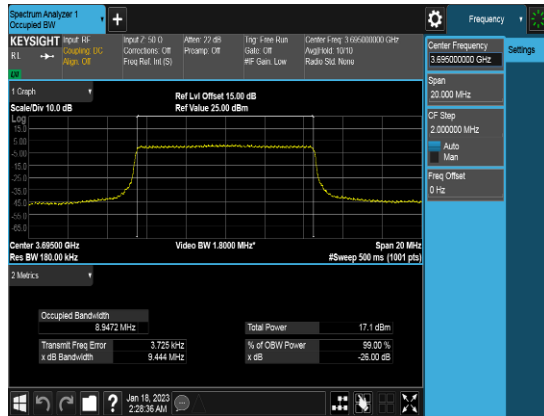


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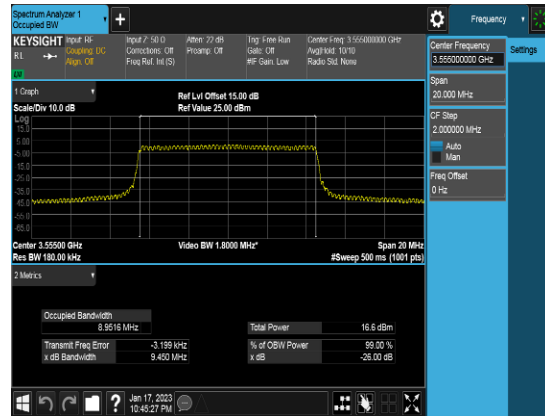
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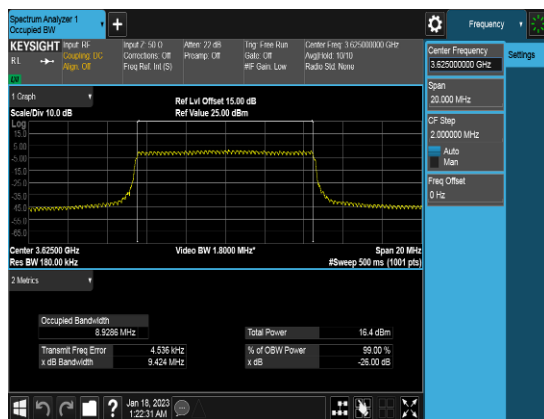
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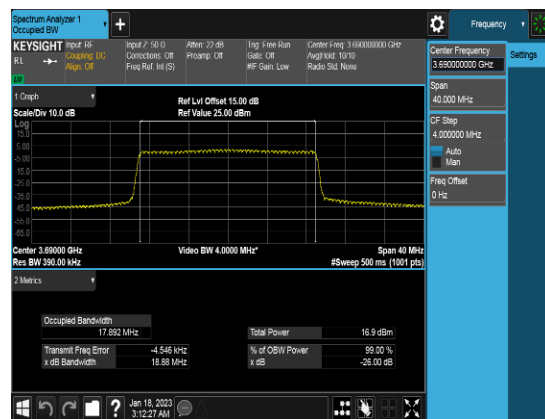
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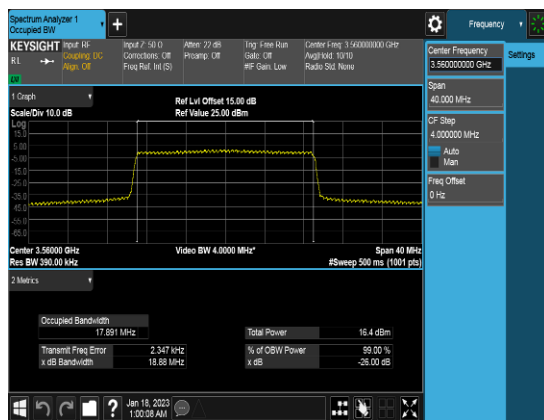
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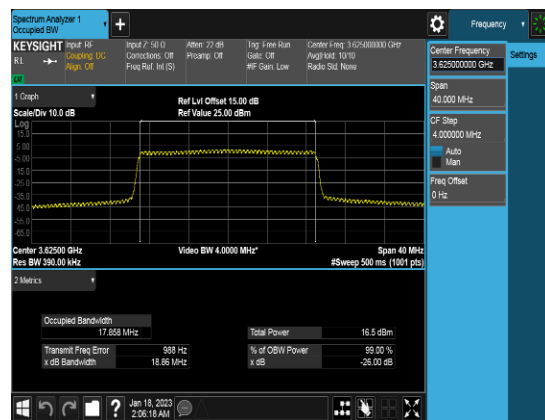
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20M_Q16_FULLLRB_OBW_Low channel



20M_Q16_FULLLRB_OBW_Middle channel

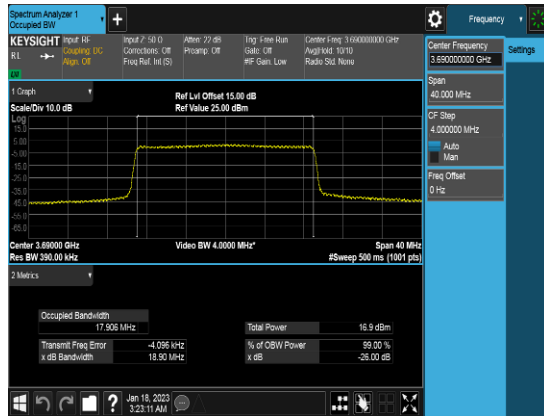


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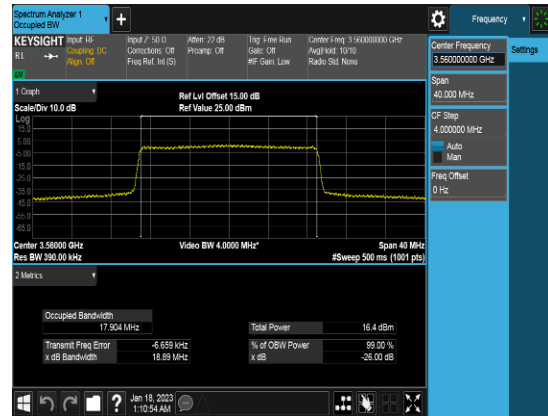
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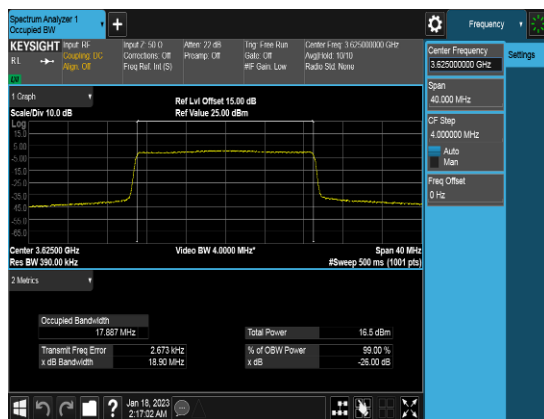
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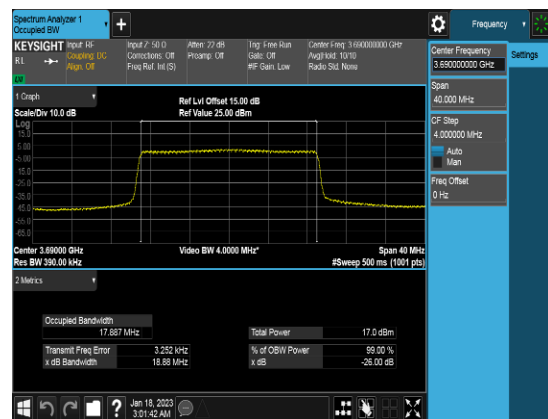
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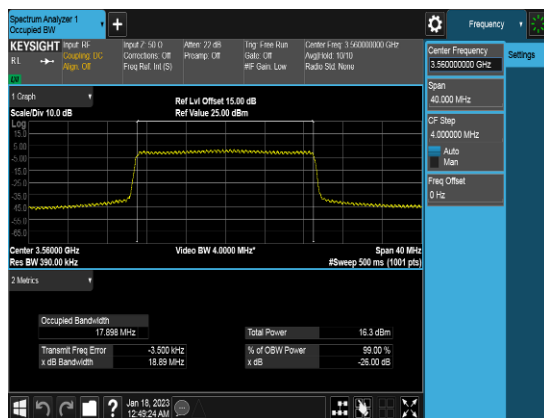
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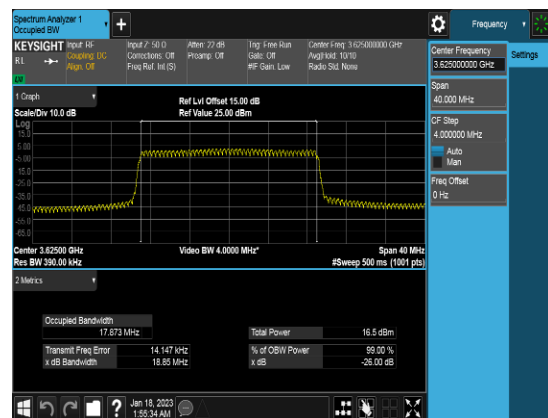
20M_QPSK_FULLLRB_OBW_High channel



20M_QPSK_FULLLRB_OBW_Low channel



20M_QPSK_FULLLRB_OBW_Middle channel



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MIMO

Bandwidth-10MHz-ANT 0 + 2						
Frequency	Modulation	RB Allocation	Type	Result (MHz)		Verdict
				ANT 0	ANT 2	
3555MHz	16QAM	Full RB	99% BW	8.93	8.95	Pass
			26dB BW	9.42	9.45	Pass
	64QAM		99% BW	8.95	8.95	Pass
			26dB BW	9.45	9.45	Pass
	QPSK		99% BW	8.94	8.95	Pass
			26dB BW	9.42	9.45	Pass
3625MHz	16QAM	Full RB	99% BW	8.95	8.95	Pass
			26dB BW	9.46	9.43	Pass
	64QAM		99% BW	8.93	8.96	Pass
			26dB BW	9.4	9.45	Pass
	QPSK		99% BW	8.92	8.95	Pass
			26dB BW	9.4	9.46	Pass
3695MHz	16QAM	Full RB	99% BW	8.96	8.94	Pass
			26dB BW	9.46	9.45	Pass
	64QAM		99% BW	8.93	8.93	Pass
			26dB BW	9.42	9.42	Pass
	QPSK		99% BW	8.95	8.92	Pass
			26dB BW	9.46	9.4	Pass

Bandwidth-20MHz-ANT 0 + 2						
Frequency	Modulation	RB Allocation	Type	Result (MHz)		Verdict
				ANT 0	ANT 2	
3560MHz	16QAM	Full RB	99% BW	17.87	17.88	Pass
			26dB BW	18.88	18.88	Pass
	64QAM		99% BW	17.91	17.88	Pass
			26dB BW	18.89	18.88	Pass
	QPSK		99% BW	17.87	17.88	Pass
			26dB BW	18.87	18.88	Pass
3625MHz	16QAM	Full RB	99% BW	17.89	17.93	Pass
			26dB BW	18.87	18.88	Pass
	64QAM		99% BW	17.9	17.79	Pass
			26dB BW	18.89	18.74	Pass
	QPSK		99% BW	17.91	17.86	Pass
			26dB BW	18.89	18.87	Pass



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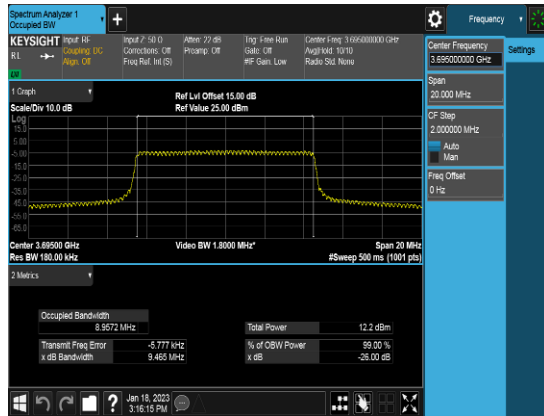
3690MHz	16QAM	Full RB	99% BW	17.86	17.87	Pass
			26dB BW	18.85	18.89	Pass
	64QAM		99% BW	17.89	17.86	Pass
			26dB BW	18.89	18.88	Pass
	QPSK		99% BW	17.9	17.86	Pass
			26dB BW	18.9	18.87	Pass



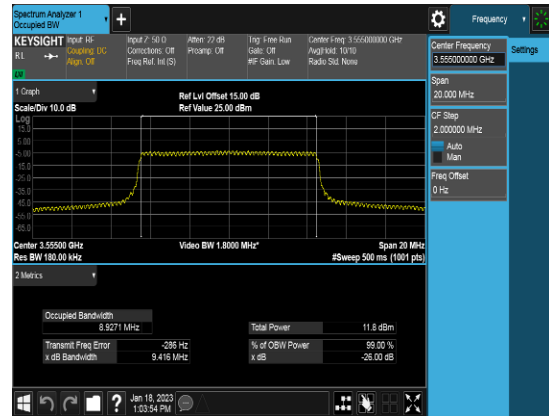
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Ant 0_10M_Q16_FULLLRB_OBW_High channel



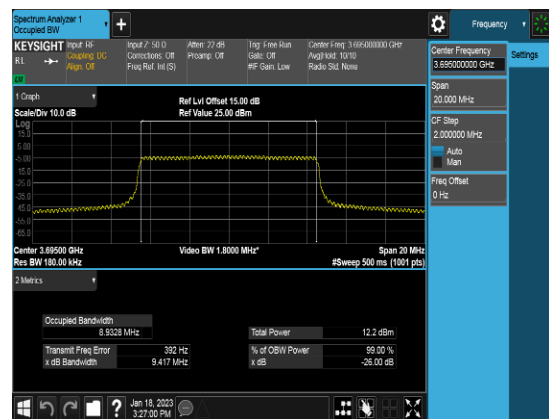
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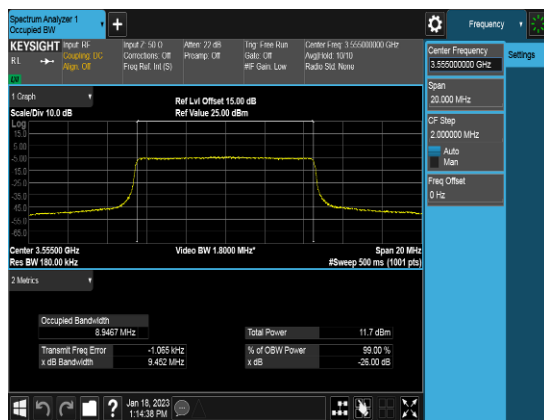
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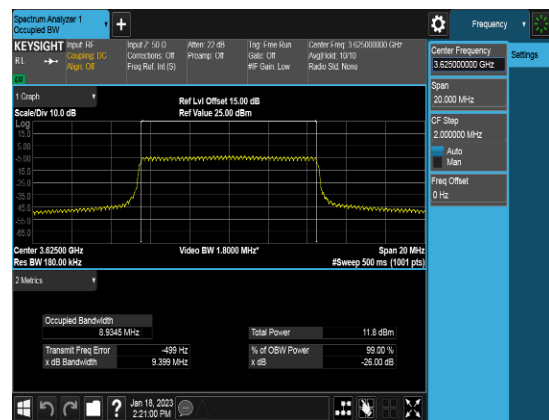
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Ant 0_10M_Q64_FULLLRB_OBW_Low channel



Ant 0_10M_Q64_FULLLRB_OBW_Middle channel

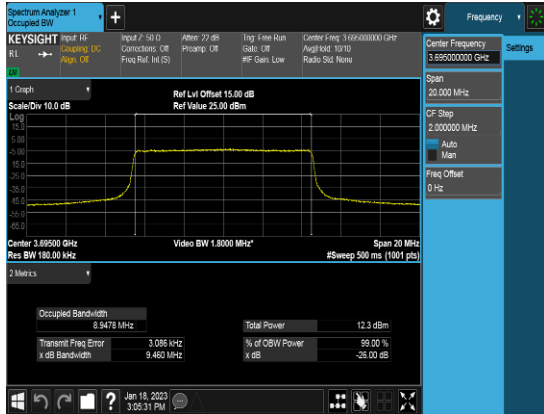


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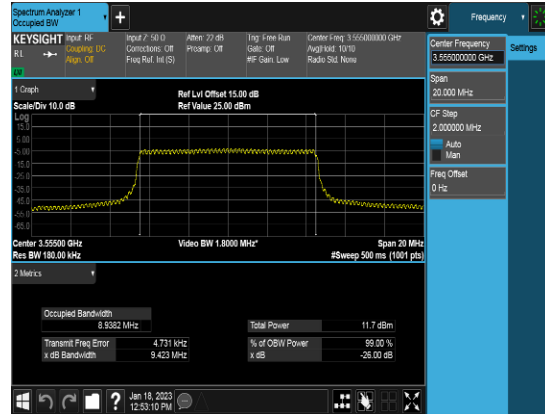
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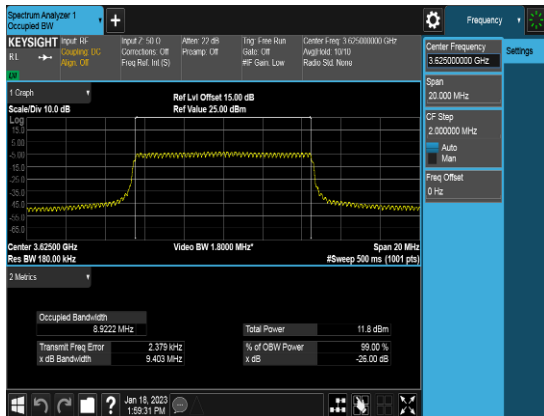
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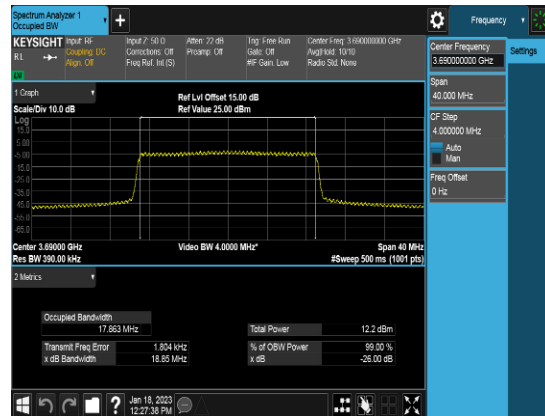
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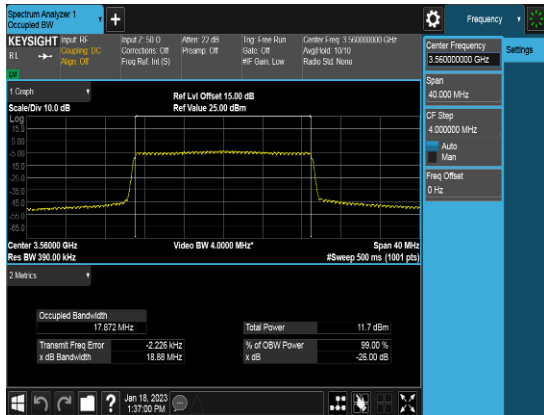
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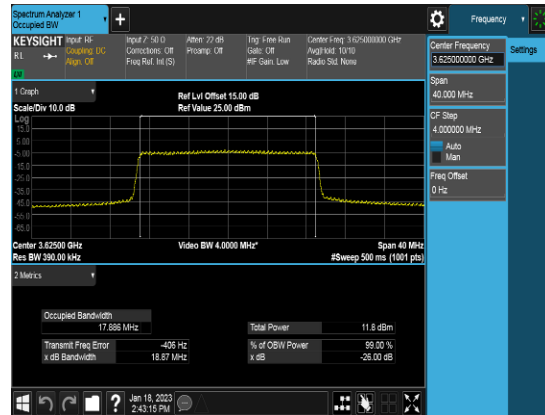
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Ant 0_20M_Q16_FULLLRB_OBW_Low channel



Ant 0_20M_Q16_FULLLRB_OBW_Middle channel

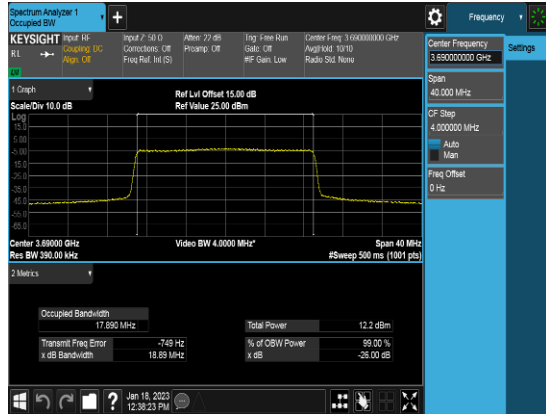


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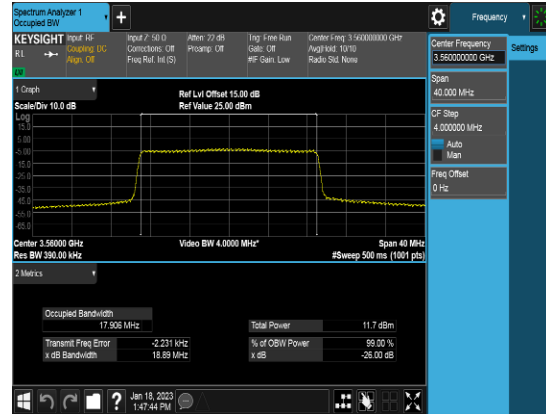
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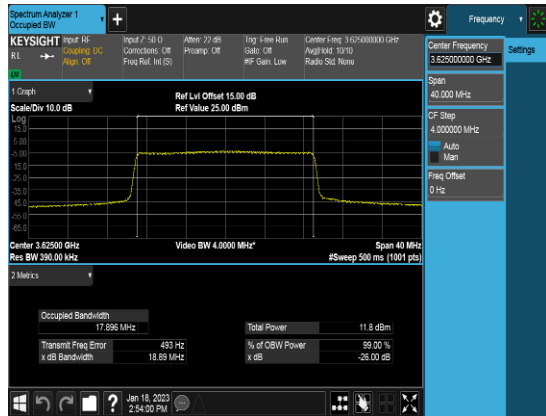
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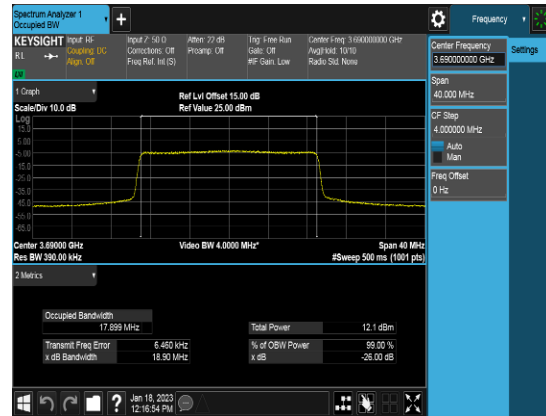
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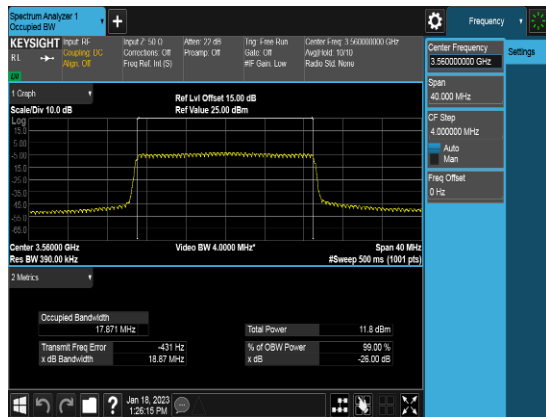
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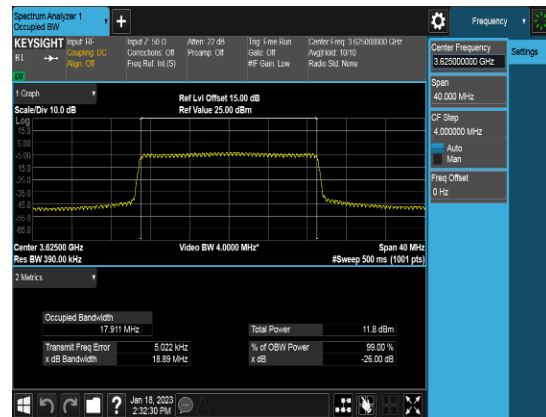
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Ant 0_20M_QPSK_FULLLRB_OBW_Low channel



Ant 0_20M_QPSK_FULLLRB_OBW_Middle channel

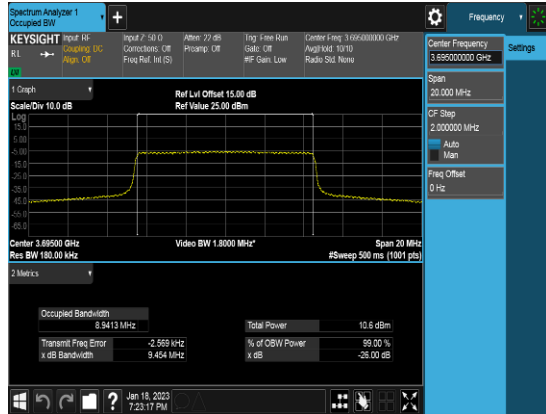


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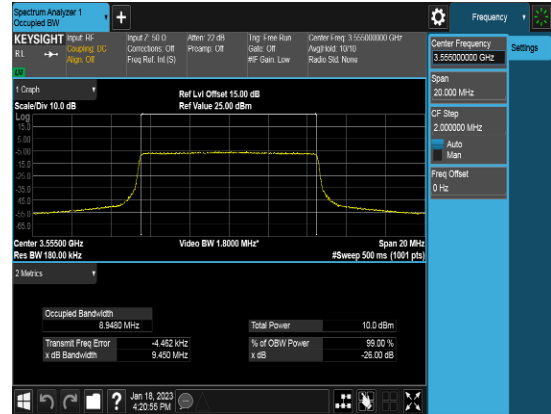
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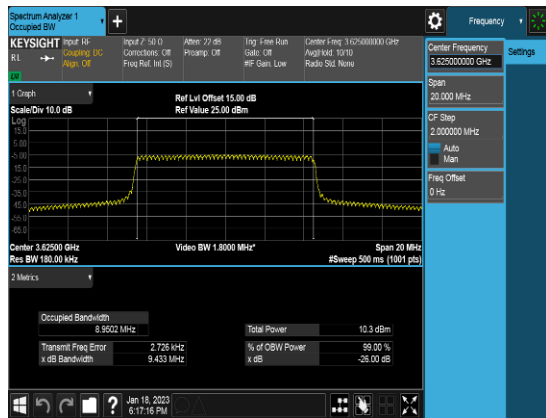
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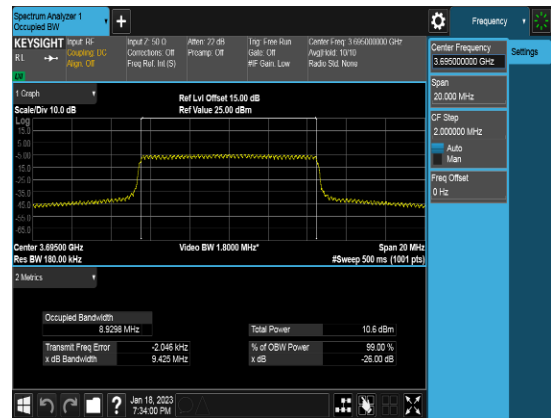
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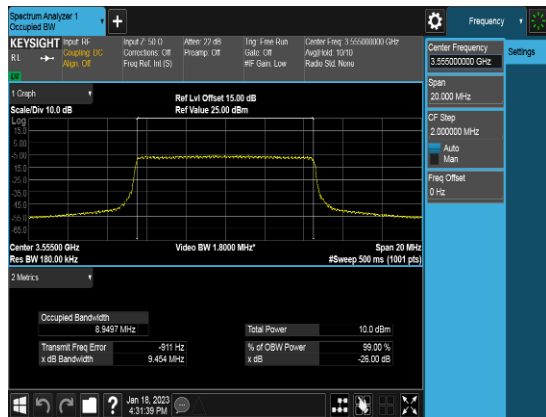
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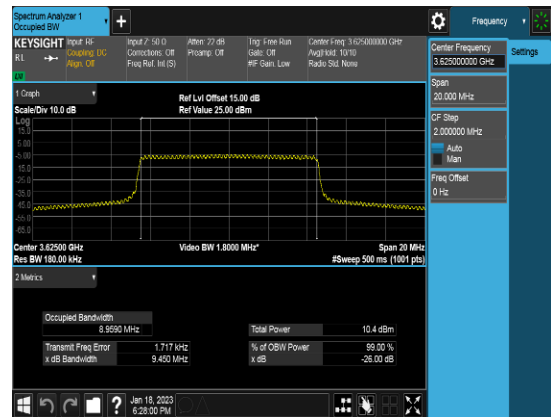
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Ant 2_10M_Q64_FULLLRB_OBW_Low channel



Ant 2_10M_Q64_FULLLRB_OBW_Middle channel

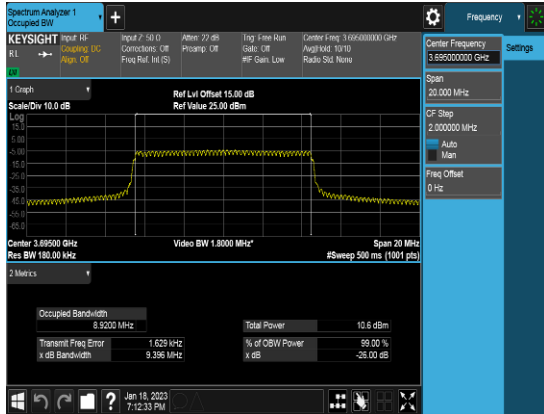


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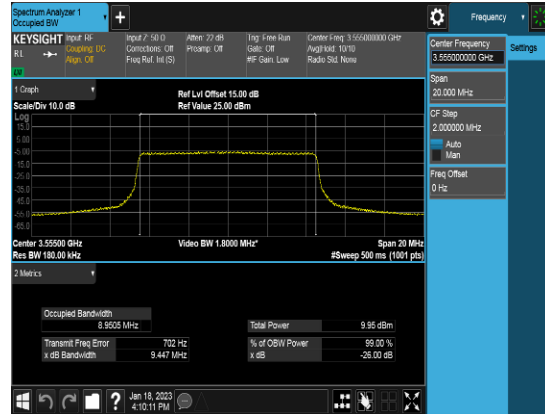
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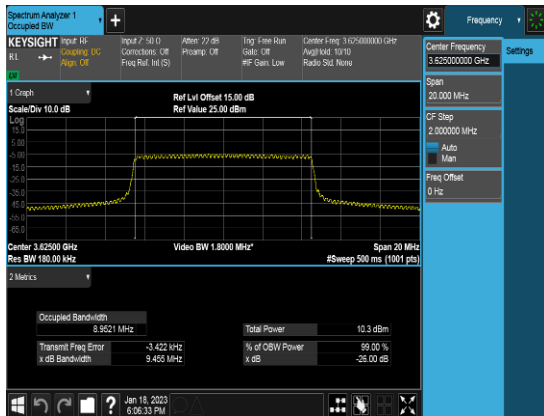
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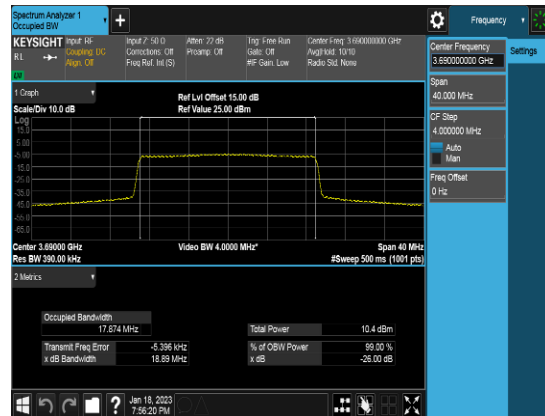
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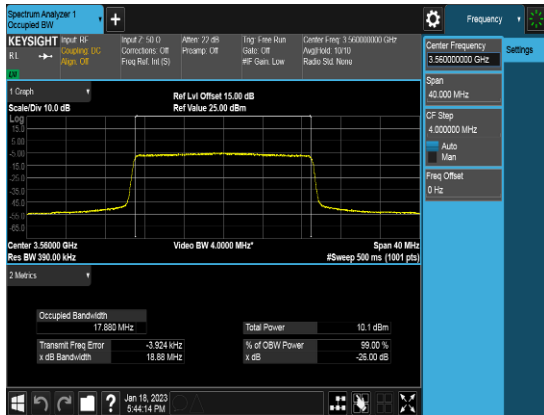
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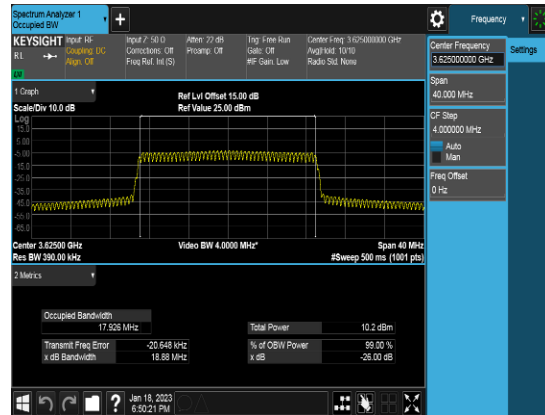
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Ant 2_20M_Q16_FULLLRB_OBW_Low channel



Ant 2_20M_Q16_FULLLRB_OBW_Middle channel



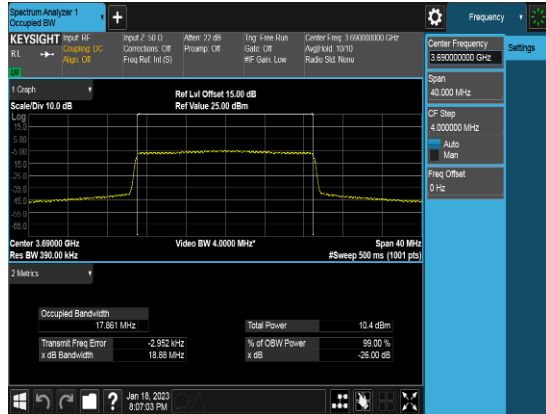
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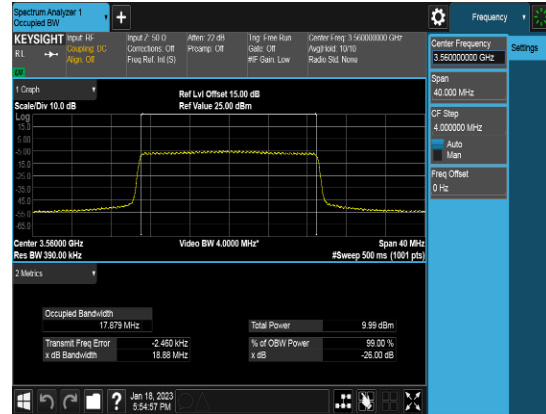
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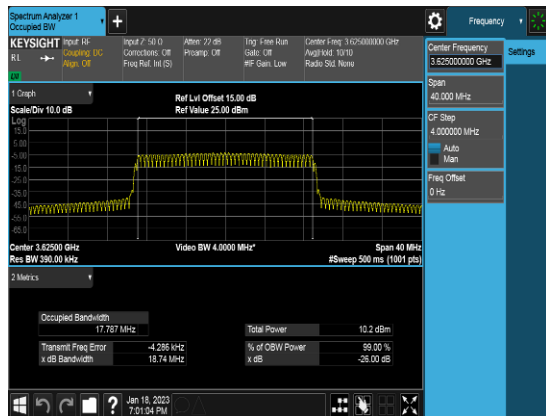
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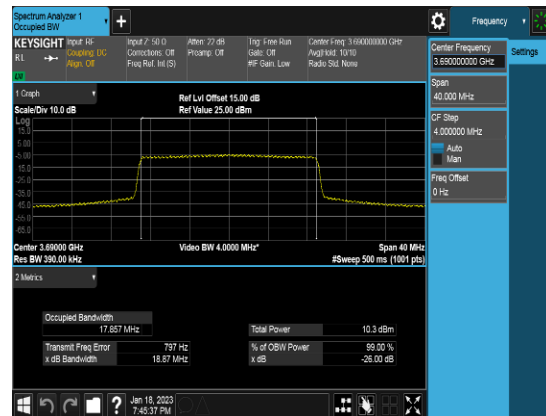
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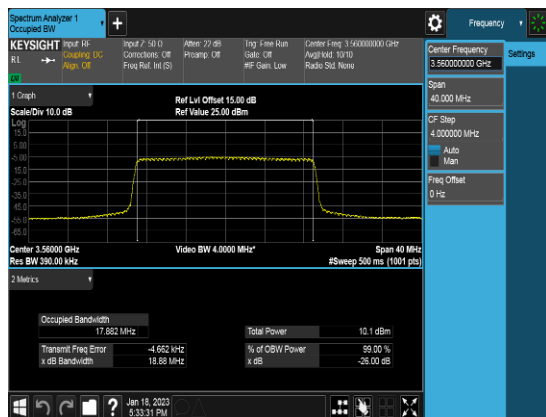
Ant 2_20M_Q64_FULLLRB_OBW_Middle channel



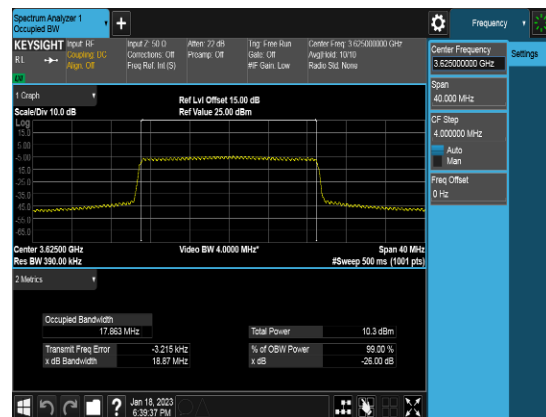
Ant 2_20M_QPSK_FULLLRB_OBW_High channel



Ant 2_20M_QPSK_FULLLRB_OBW_Low channel



Ant 2_20M_QPSK_FULLLRB_OBW_Middle channel



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CA:

Bandwidth -PCC 10MHz + SCC 20MHz						
Frequency (MHz)	Modulation	RB Allocation	Type	Result (MHz)		Verdict
				PCC	SCC	
3555.5 + 3569.9	16QAM	Full RB	99% BW	8.95	17.83	Pass
			26dB BW	9.45	18.79	Pass
	64QAM		99% BW	8.95	17.86	Pass
			26dB BW	9.46	18.87	Pass
	QPSK		99% BW	8.94	17.85	Pass
			26dB BW	9.36	18.81	Pass
3615.6 + 3630	16QAM	Full RB	99% BW	8.97	17.86	Pass
			26dB BW	9.45	18.77	Pass
	64QAM		99% BW	8.98	17.75	Pass
			26dB BW	9.44	18.69	Pass
	QPSK		99% BW	8.97	17.8	Pass
			26dB BW	9.44	18.76	Pass
3675.6 + 3690	16QAM	Full RB	99% BW	8.95	17.89	Pass
			26dB BW	9.45	18.89	Pass
	64QAM		99% BW	8.94	17.85	Pass
			26dB BW	9.43	18.83	Pass
	QPSK		99% BW	8.95	17.9	Pass
			26dB BW	9.43	18.89	Pass

Bandwidth -PCC 20MHz + SCC 10MHz						
Frequency (MHz)	Modulation	RB Allocation	Type	Result (MHz)		Verdict
				PCC	SCC	
3560.1 + 3574.4	16QAM	Full RB	99% BW	17.91	8.92	Pass
			26dB BW	18.86	9.42	Pass
	64QAM		99% BW	17.83	8.95	Pass
			26dB BW	18.77	9.46	Pass
	QPSK		99% BW	17.89	8.96	Pass
			26dB BW	18.87	9.46	Pass
3620.1 + 3645.5	16QAM	Full RB	99% BW	17.78	8.95	Pass
			26dB BW	18.7	9.45	Pass
	64QAM		99% BW	17.77	8.94	Pass
			26dB BW	18.71	9.45	Pass
	QPSK		99% BW	17.94	8.9	Pass
			26dB BW	18.9	9.37	Pass



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Compliance Certification Services (Kunshan) Inc. Shenzhen Branch

3680.1 + 3694.5	16QAM	Full RB	99% BW	17.92	8.94	Pass
			26dB BW	18.88	9.46	Pass
	64QAM		99% BW	17.89	8.96	Pass
			26dB BW	18.87	9.46	Pass
	QPSK		99% BW	17.85	8.95	Pass
			26dB BW	18.8	9.46	Pass



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Bandwidth -PCC 20MHz + SCC 20MHz						
Frequency (MHz)	Modulation	RB Allocation	Type	Result (MHz)		Verdict
				PCC	SCC	
3560 + 3579.8	16QAM	Full RB	99% BW	17.88	17.87	Pass
			26dB BW	18.85	18.87	Pass
	64QAM		99% BW	17.91	17.88	Pass
			26dB BW	18.87	18.88	Pass
	QPSK		99% BW	17.91	17.91	Pass
			26dB BW	18.89	18.88	Pass
3615.1 + 3634.9	16QAM	Full RB	99% BW	17.91	17.94	Pass
			26dB BW	18.88	18.89	Pass
	64QAM		99% BW	17.96	17.94	Pass
			26dB BW	18.88	18.89	Pass
	QPSK		99% BW	17.95	17.9	Pass
			26dB BW	18.84	18.89	Pass
3670.2 +3690	16QAM	Full RB	99% BW	17.88	17.89	Pass
			26dB BW	18.87	18.89	Pass
	64QAM		99% BW	17.89	17.89	Pass
			26dB BW	18.87	18.88	Pass
	QPSK		99% BW	17.91	17.89	Pass
			26dB BW	18.87	18.89	Pass

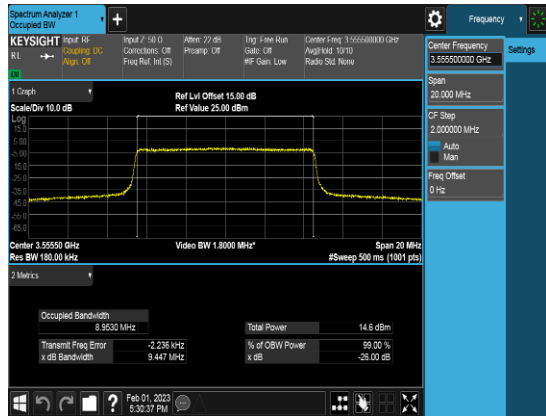


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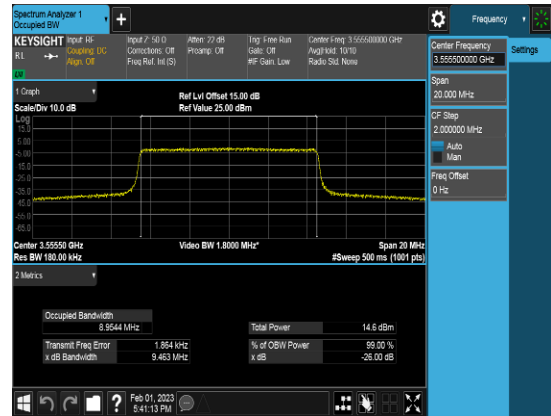
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PCC 10MHz + SCC 20MHz

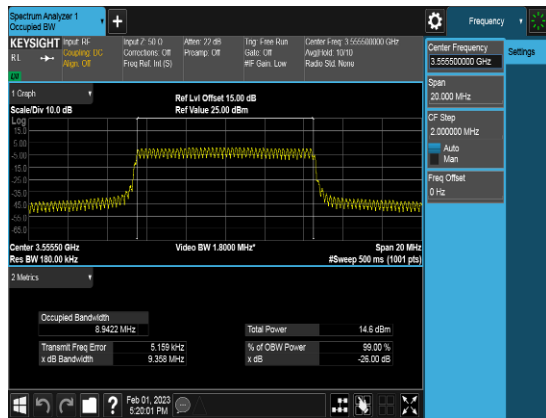
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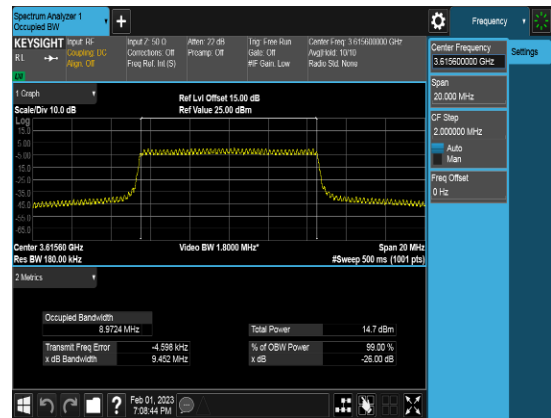
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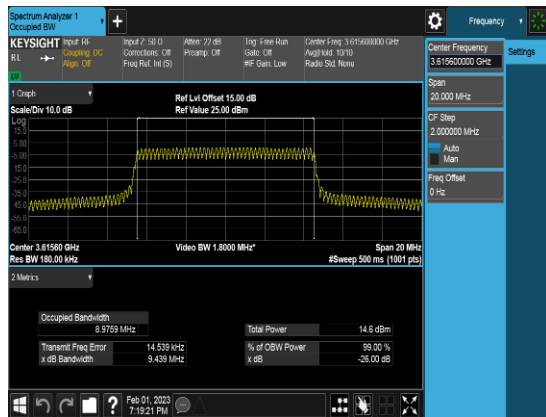
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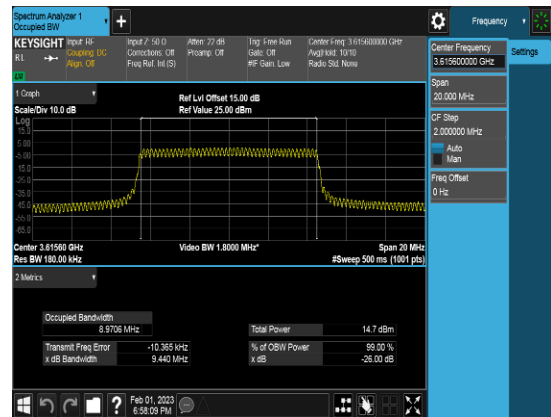
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PCC_10M_3615.6MHz_Q64_FULLLRB_OBW



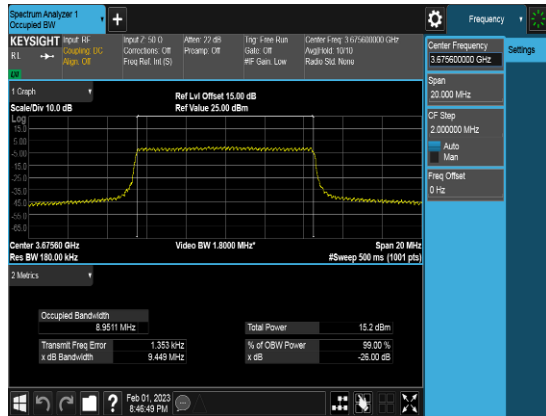
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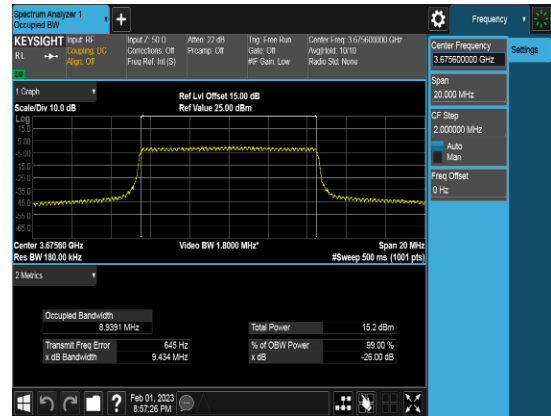
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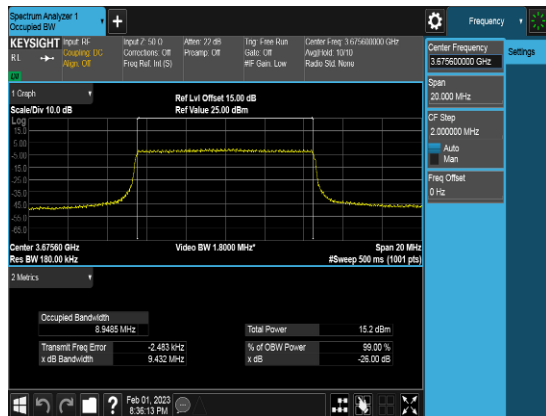
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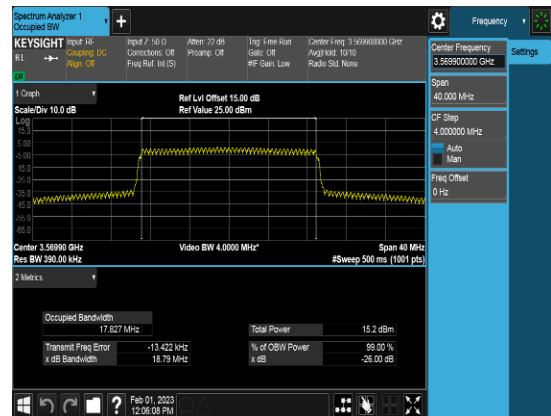
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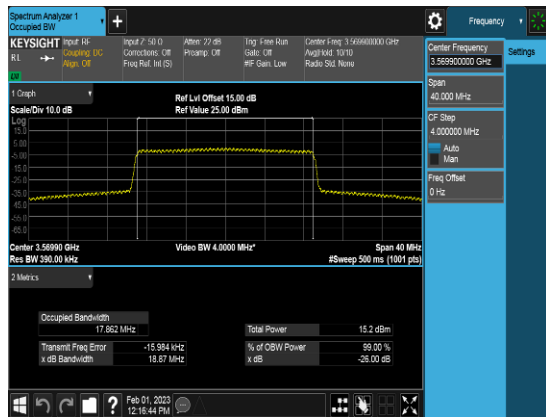
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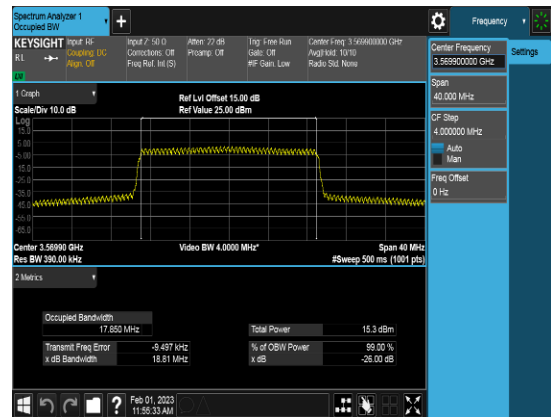
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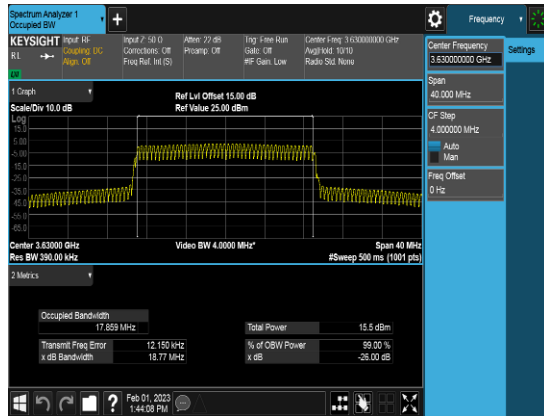


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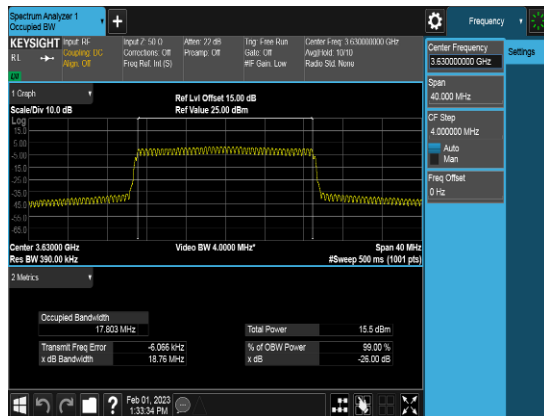
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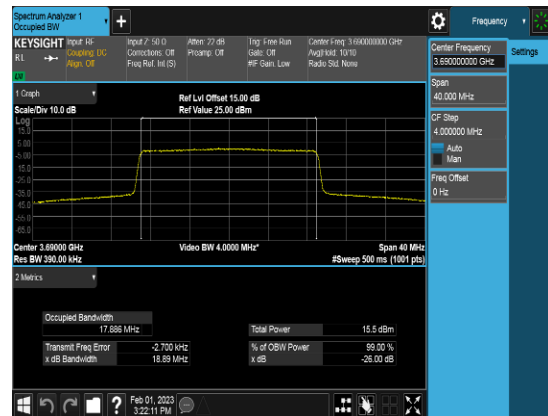
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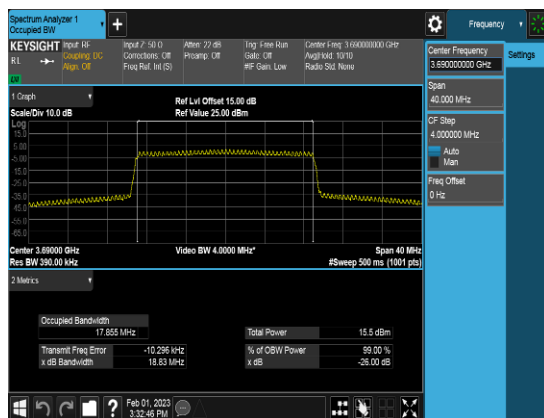
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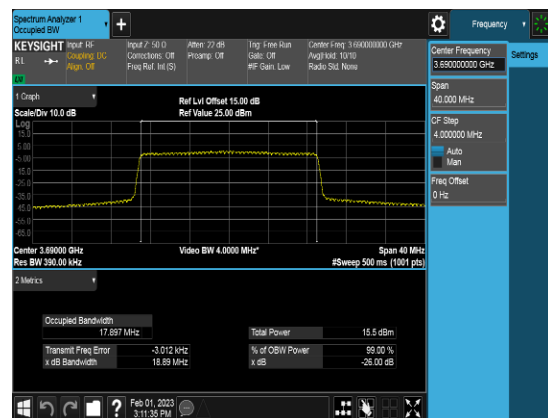
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SCC_20M_3690MHz_Q64_FULLLRB_OBW



SCC_20M_3690MHz_QPSK_FULLLRB_OBW



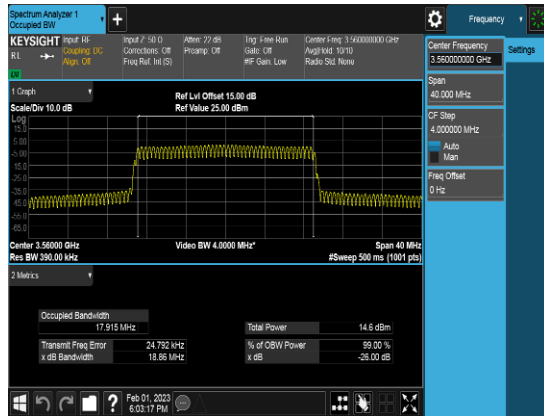
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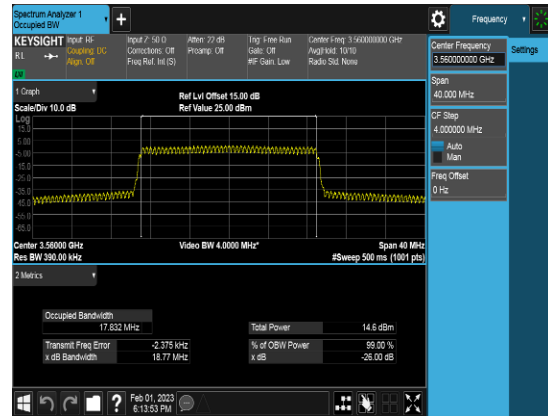
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PCC 20MHz + SCC 10MHz

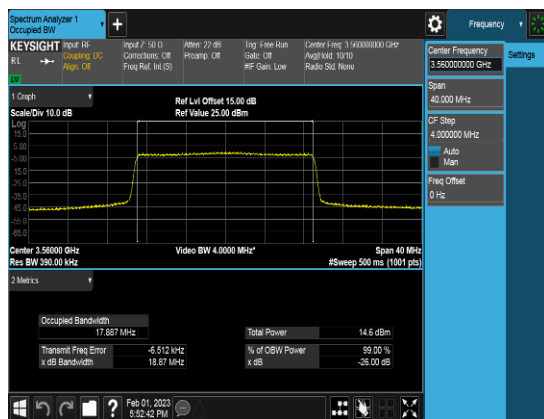
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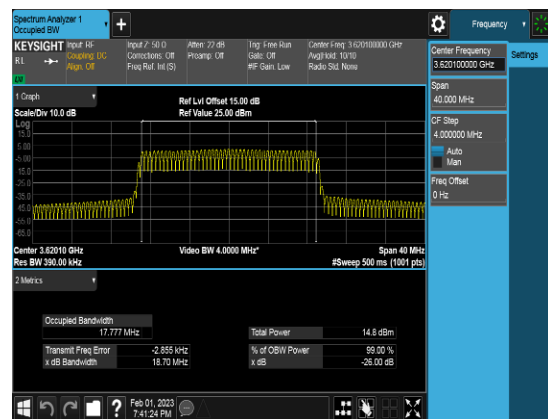
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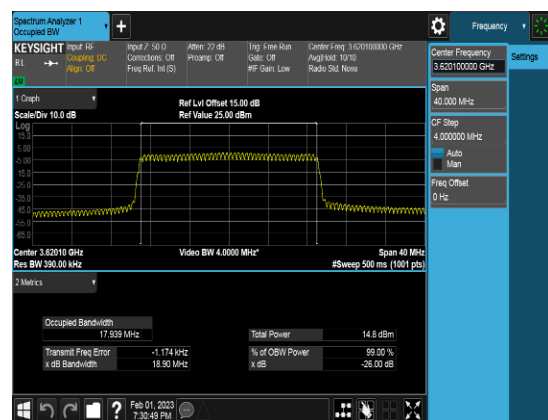
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PCC_20M_3620.1MHz_Q64_FULLLRB_OBW



PCC_20M_3620.1MHz_QPSK_FULLLRB_OBW



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