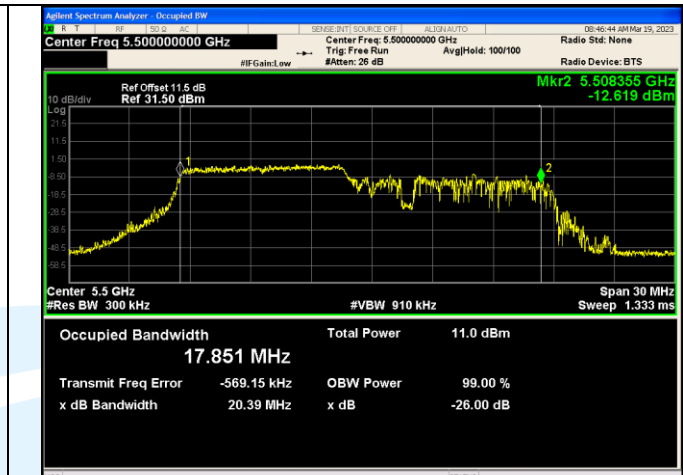
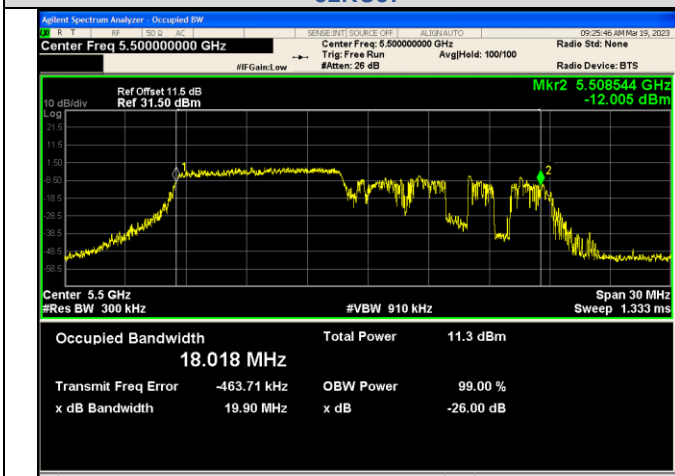


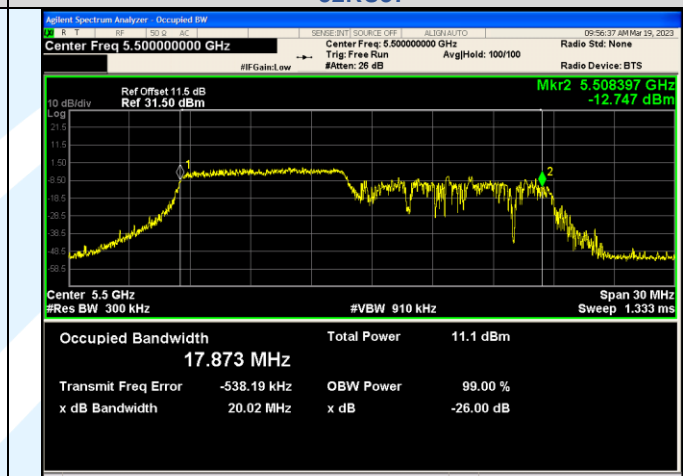
IEEE 802.11ax_Channel 100_20MHz_Antenna 0_RU&Index 52RU37



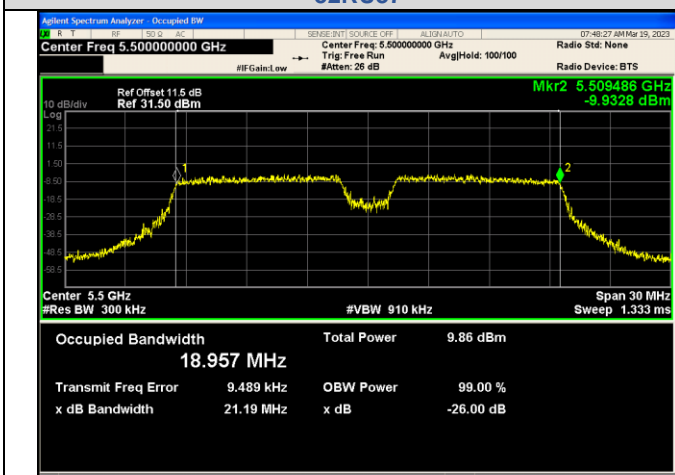
IEEE 802.11ax_Channel 100_20MHz_Antenna 1_RU&Index 52RU37



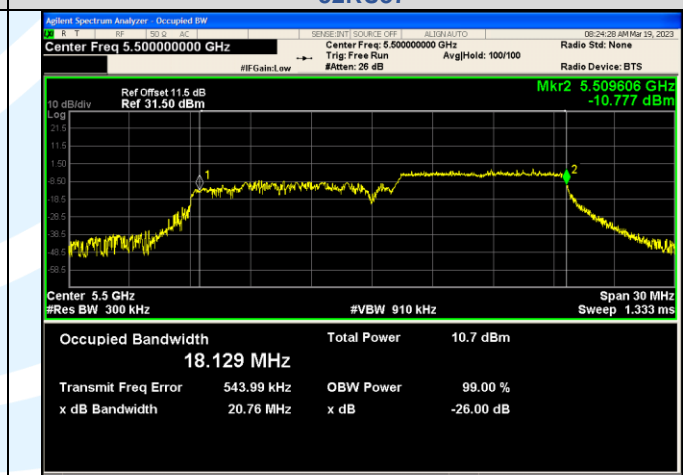
IEEE 802.11ax_Channel 100_20MHz_Antenna 2_RU&Index 52RU37



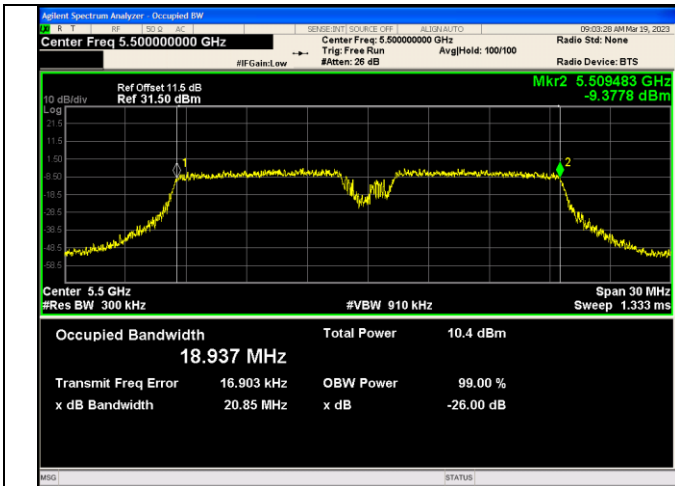
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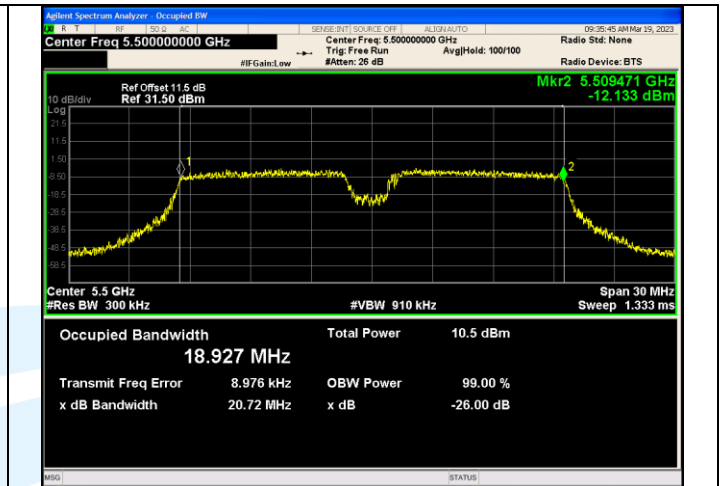
IEEE 802.11ax_Channel 100_20MHz_Antenna 0_RU&Index 106RU53



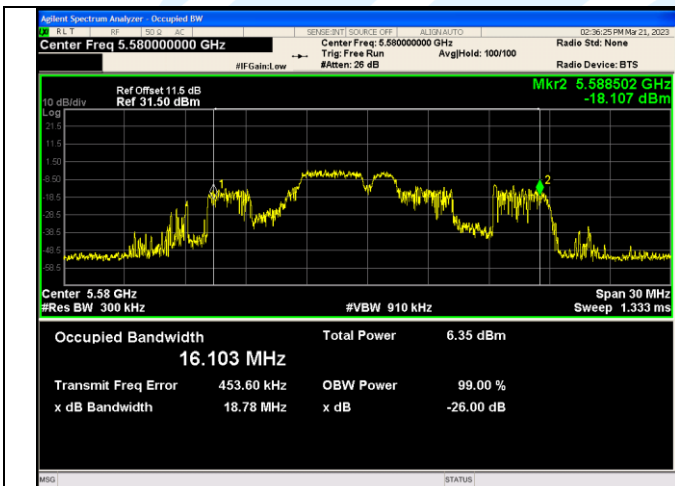
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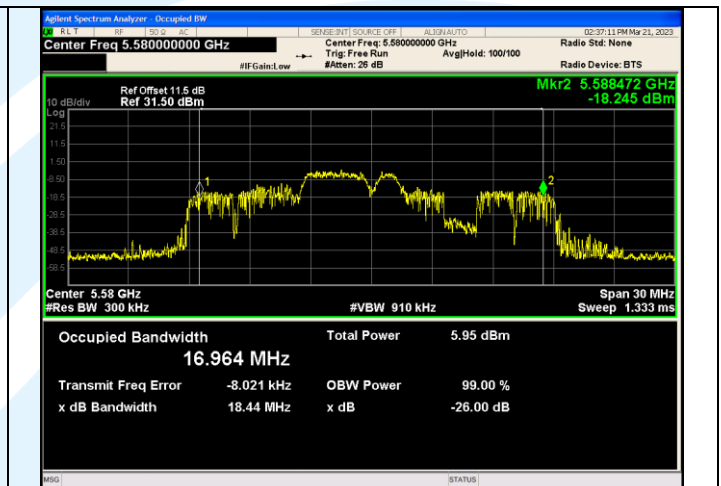
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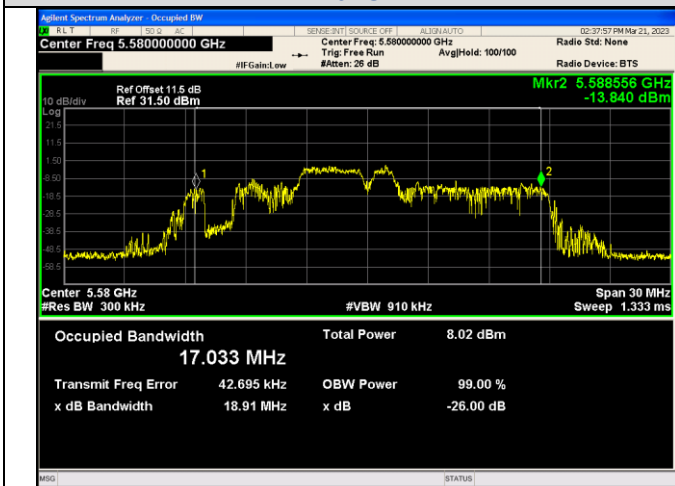
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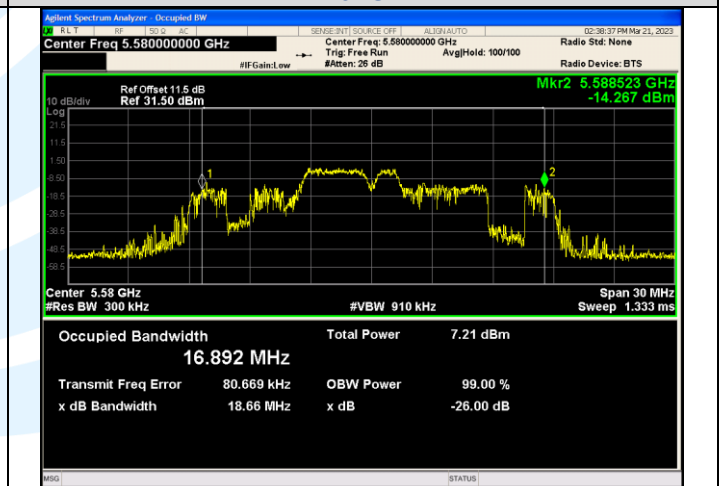
IEEE 802.11ax_Channel 116_20MHz_Antenna 0_RU&Index 26RU4



IEEE 802.11ax_Channel 116_20MHz_Antenna 1_RU&Index 26RU4



IEEE 802.11ax_Channel 116_20MHz_Antenna 2_RU&Index 26RU4



IEEE 802.11ax_Channel 116_20MHz_Antenna 3_RU&Index 26RU4

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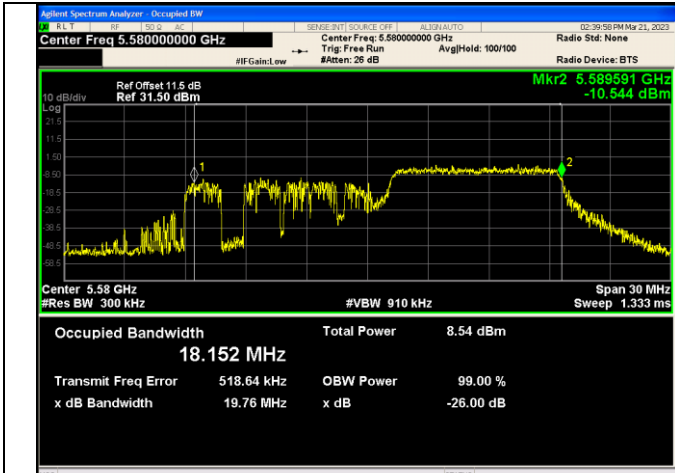
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Fax: +86-755-28230886

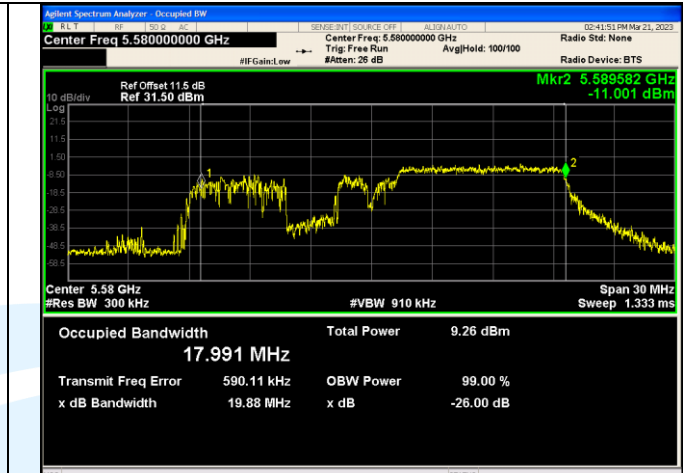
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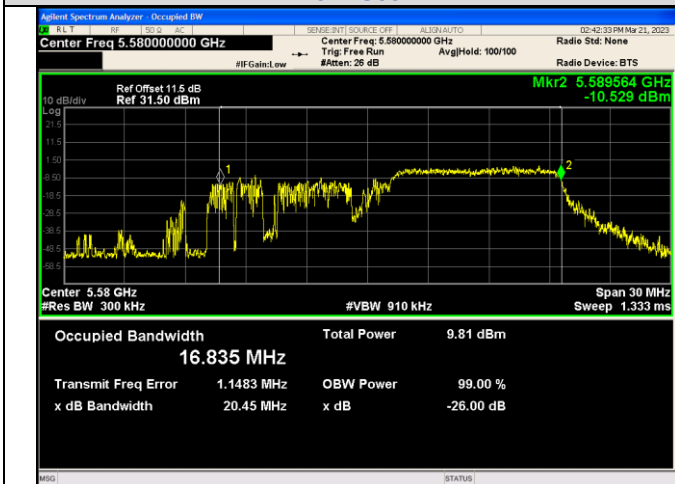
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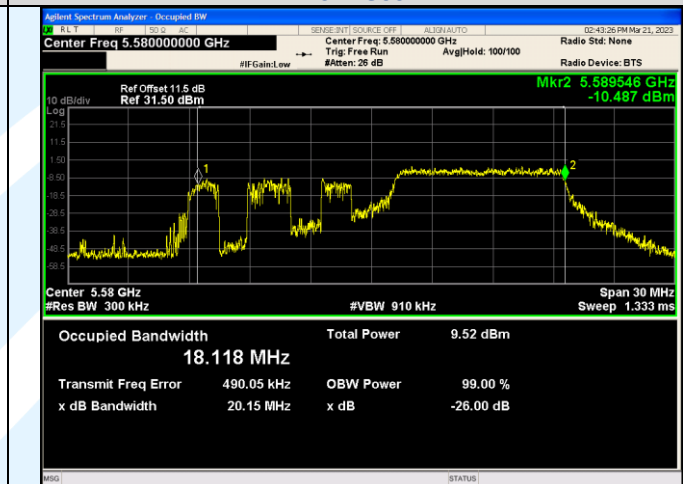
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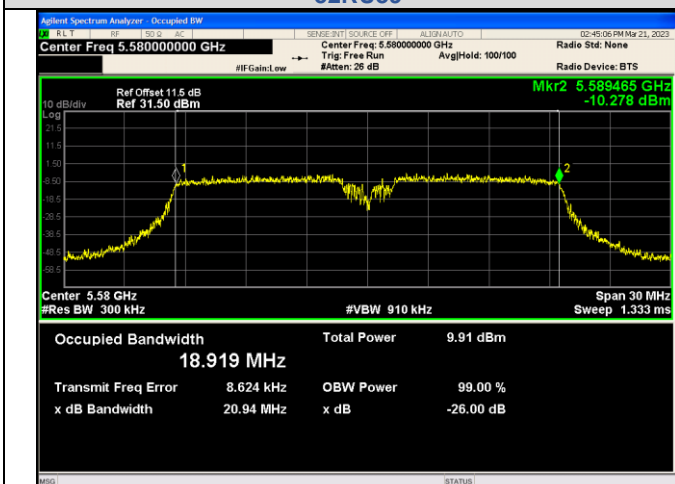
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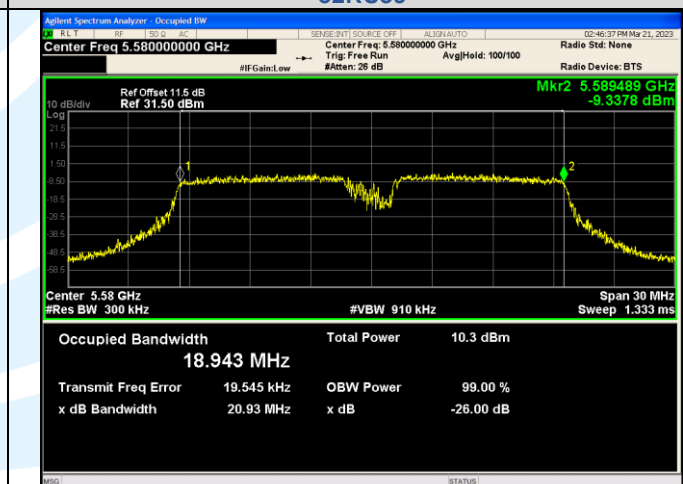
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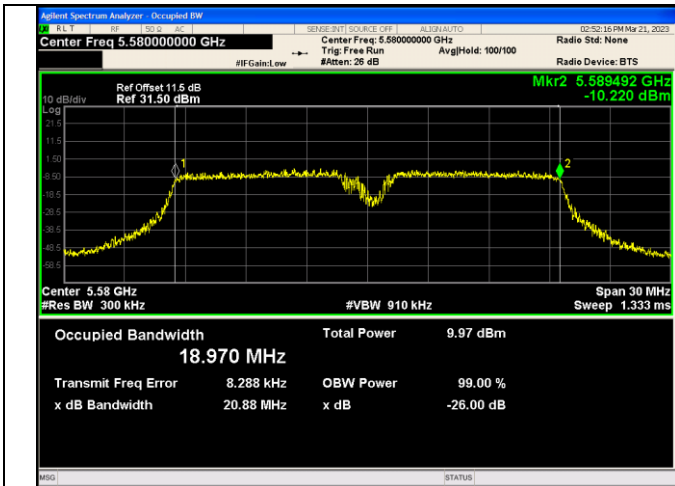
IEEE 802.11ax_Channel 116_20MHz_Antenna 3_RU&Index 52RU39



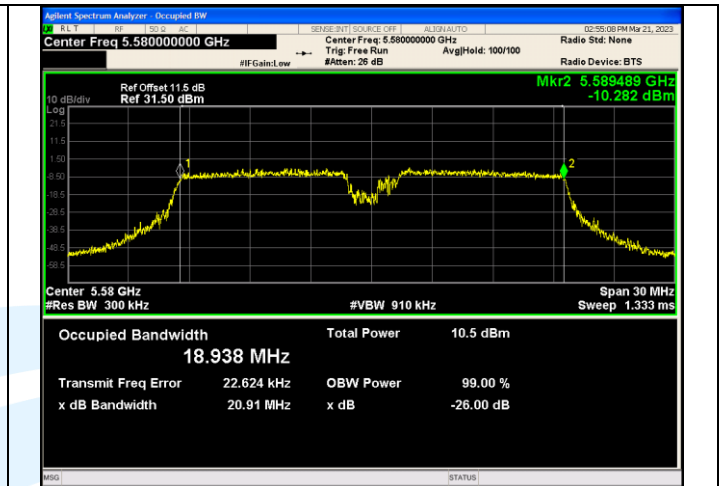
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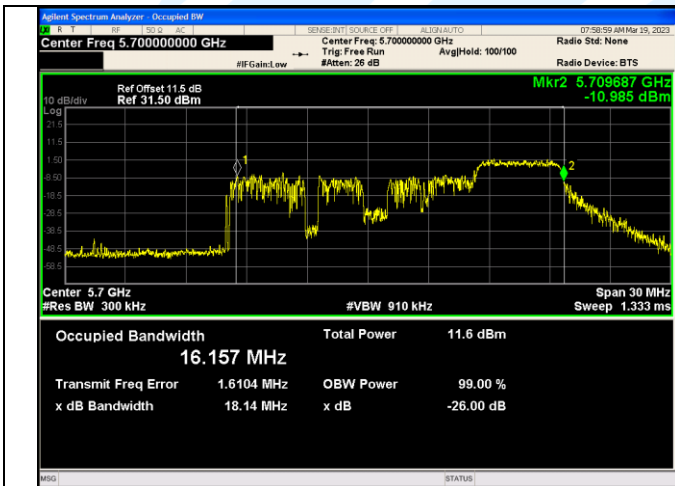
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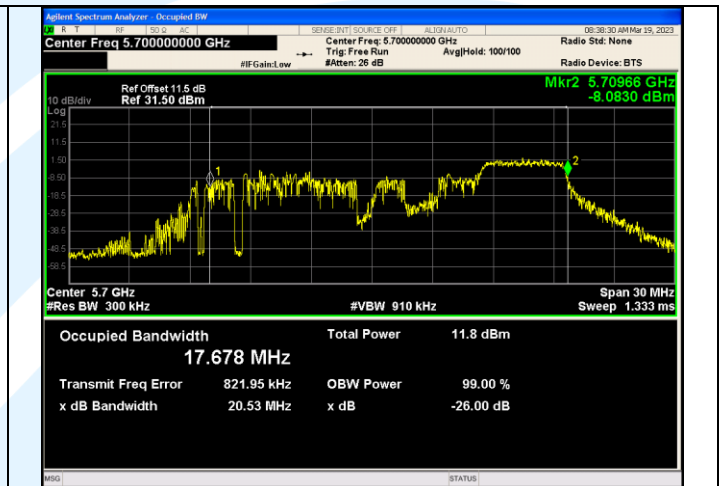
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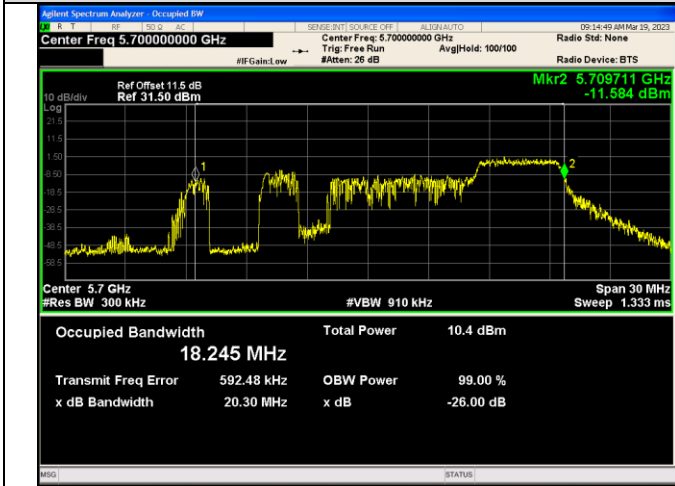
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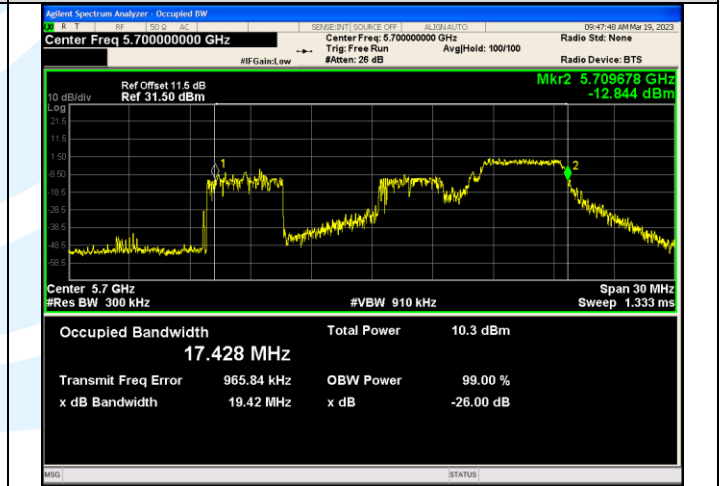
IEEE 802.11ax_Channel 140_20MHz_Antenna 0_RU&Index 26RU8



IEEE 802.11ax_Channel 140_20MHz_Antenna 1_RU&Index 26RU8



IEEE 802.11ax_Channel 140_20MHz_Antenna 2_RU&Index 26RU8



IEEE 802.11ax_Channel 140_20MHz_Antenna 3_RU&Index 26RU8

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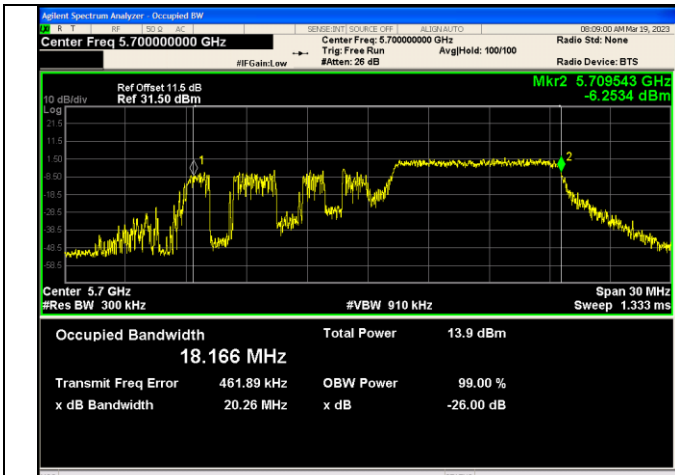
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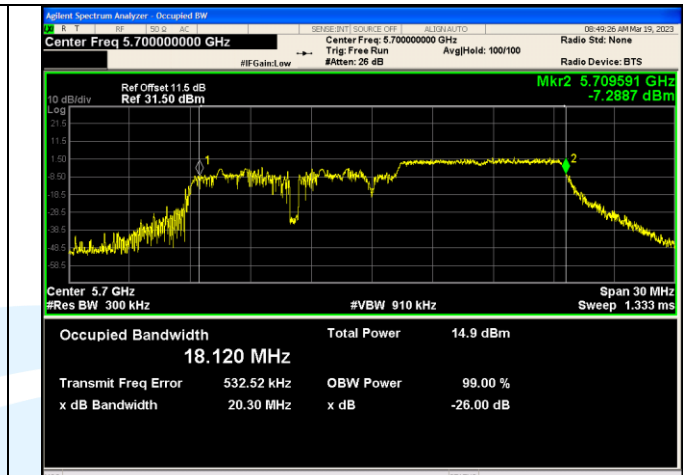
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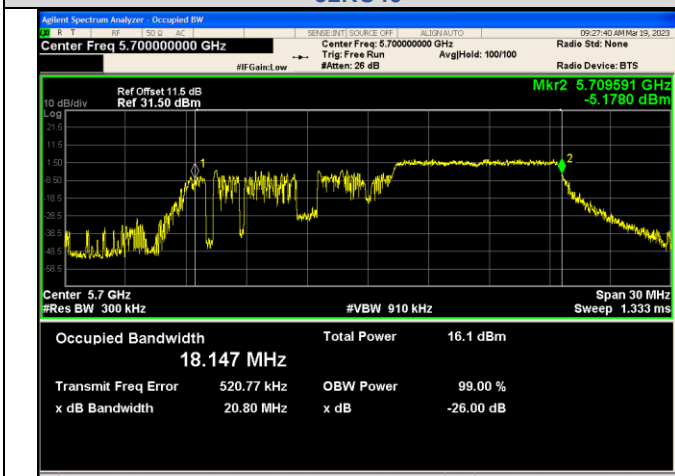
UTTR-RF-FCCPART15.407-V1.3



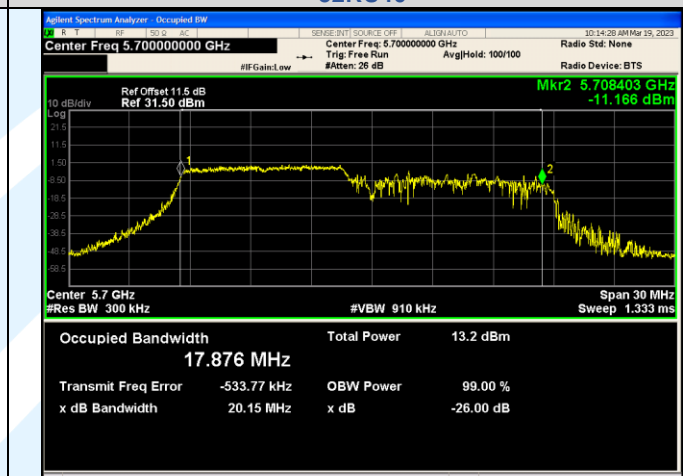
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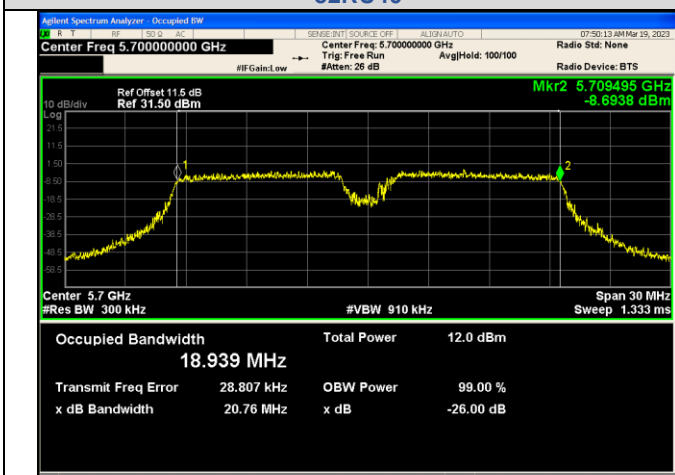
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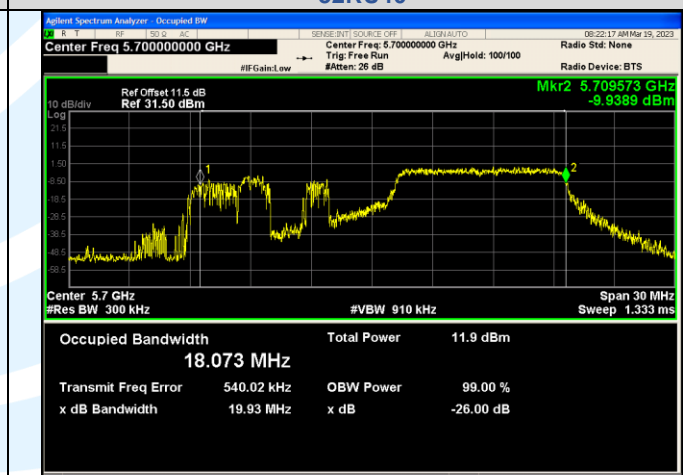
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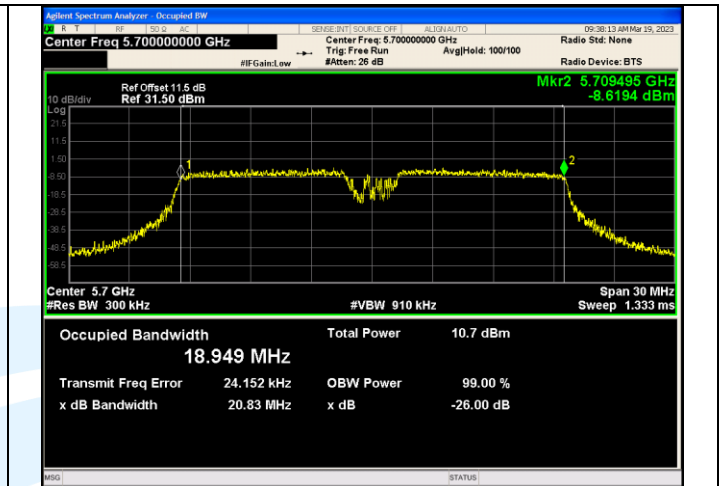
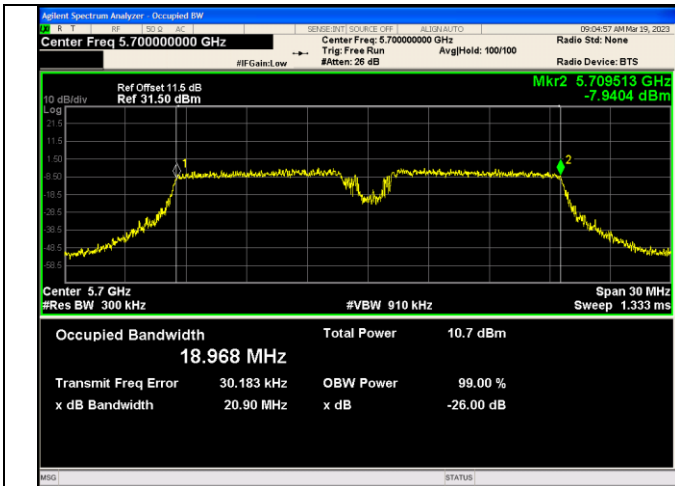
IEEE 802.11ax_Channel 140_20MHz_Antenna 3_RU&Index 52RU40



IEEE 802.11ax_Channel 140_20MHz_Antenna 0_RU&Index 106RU53



IEEE 802.11ax_Channel 140_20MHz_Antenna 1_RU&Index 106RU53



IEEE 802.11ax_Channel 140_20MHz_Antenna 2_RU&Index 106RU53

IEEE 802.11ax_Channel 140_20MHz_Antenna 3_RU&Index 106RU53

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**For U-NII-3 Band:
Test Result**

Mode	Channel	RU & Index	Ant.	99% BW (MHz)		
IEEE 802.11a	149	N/A	0	16.394		
			1	16.406		
			2	16.407		
			3	16.412		
	157		0	16.408		
			1	16.415		
			2	16.393		
			3	16.406		
	165		0	16.396		
			1	16.427		
			2	16.400		
			3	16.382		
IEEE 802.11n_20	149	N/A	0	17.550		
			1	17.582		
			2	17.586		
			3	17.543		
	157		0	17.556		
			1	17.588		
			2	17.601		
			3	17.573		
	165		0	17.607		
			1	17.573		
			2	17.588		
			3	17.574		
IEEE 802.11n_40	151	N/A	0	35.964		
			1	35.962		
			2	35.967		
			3	35.925		
	159		0	36.020		
			1	35.986		
			2	35.985		
			3	35.951		
	IEEE 802.11ac_20		149	N/A	0	17.571
					1	17.568
					2	17.591
					3	17.537
157		0	17.573			
		1	17.572			
		2	17.586			
		3	17.550			
165		0	17.590			
		1	17.570			
		2	17.587			
		3	17.587			
IEEE 802.11ac_40	151	N/A	0	35.960		
			1	35.968		
			2	35.976		
			3	35.971		
	159		0	35.978		
			1	36.017		
			2	35.969		
			3	35.981		
	IEEE 802.11ac_80		155	N/A	0	75.364
					1	75.352
					2	75.343
					3	75.252
IEEE 802.11ax_20	149	SU	0		18.902	
			1		18.898	
			2		18.901	
			3		18.910	

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		26RU0	0	16.202
			1	17.837
			2	17.897
			3	17.211
		52RU37	0	18.007
			1	15.502
			2	16.692
			3	15.880
		106RU53	0	18.931
			1	18.947
			2	18.956
			3	18.964
157	SU	0	18.885	
		1	18.927	
		2	18.917	
		3	18.888	
	26RU4	0	13.469	
		1	16.149	
		2	16.368	
		3	16.722	
	52RU39	0	18.073	
		1	18.098	
		2	18.065	
		3	17.815	
106RU53	0	18.940		
	1	18.965		
	2	18.943		
	3	18.949		
165	SU	0	18.872	
		1	18.947	
		2	18.929	
		3	18.910	
	26RU8	0	18.215	
		1	17.766	
		2	18.136	
		3	16.314	
	52RU40	0	18.135	
		1	18.159	
		2	18.080	
		3	15.883	
106RU54	0	18.938		
	1	18.925		
	2	18.950		
	3	18.957		
IEEE 802.11ax_40	151	0	37.601	
		1	37.545	
		2	37.669	
		3	37.631	
IEEE 802.11ax_80	155	0	77.117	
		1	77.048	
		2	77.128	
		3	76.945	

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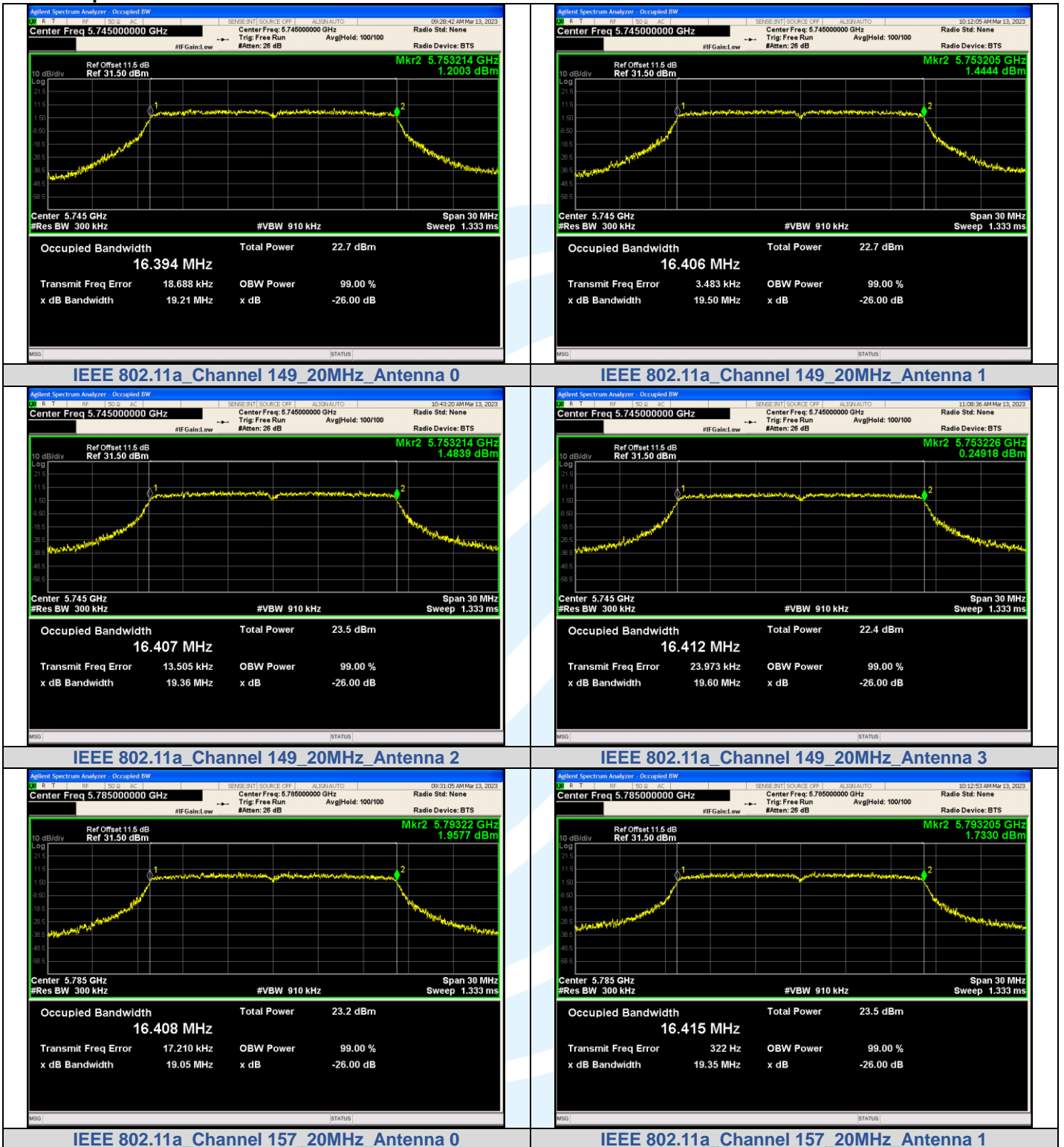
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Test Graphs



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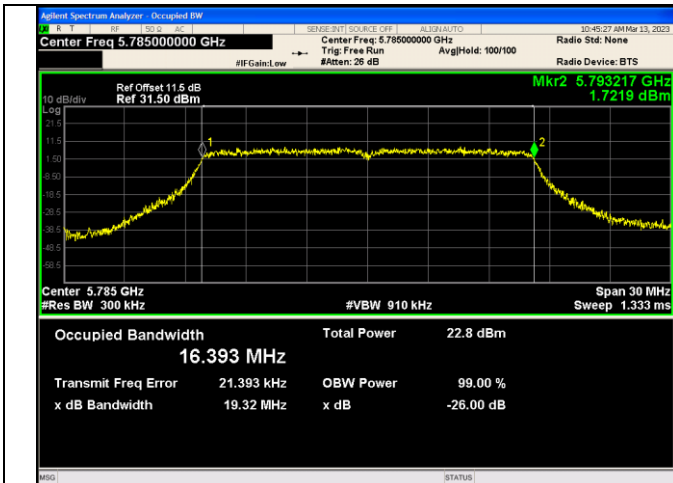
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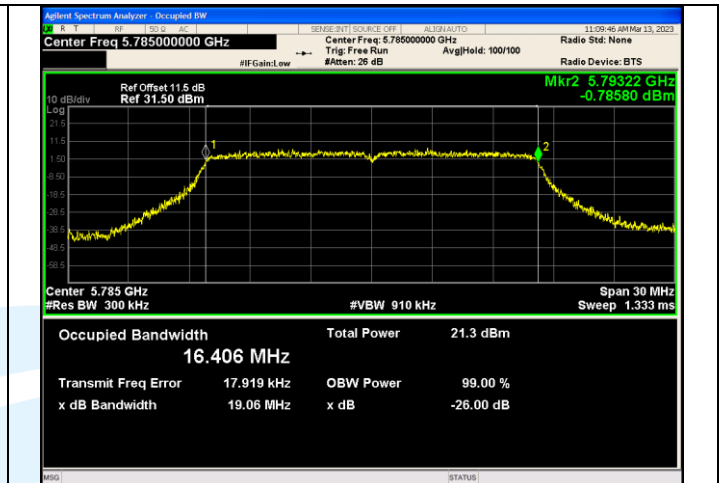
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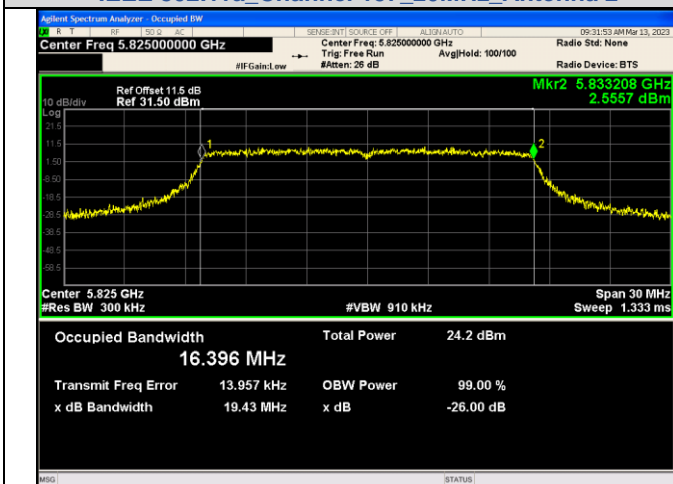
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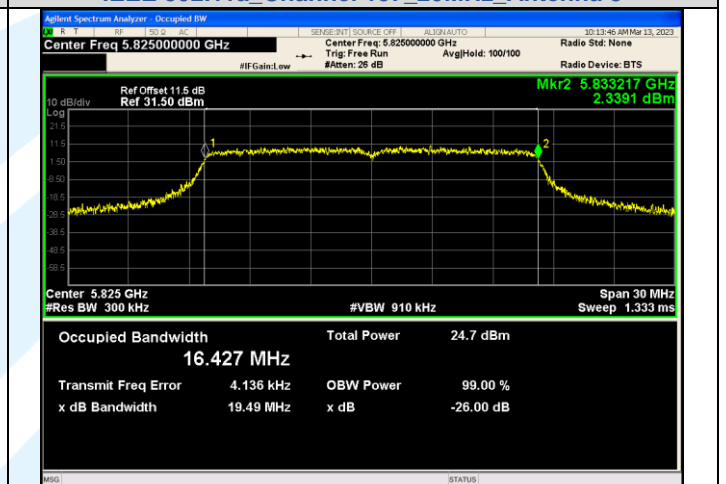
IEEE 802.11a_Channel 157_20MHz_Antenna 2



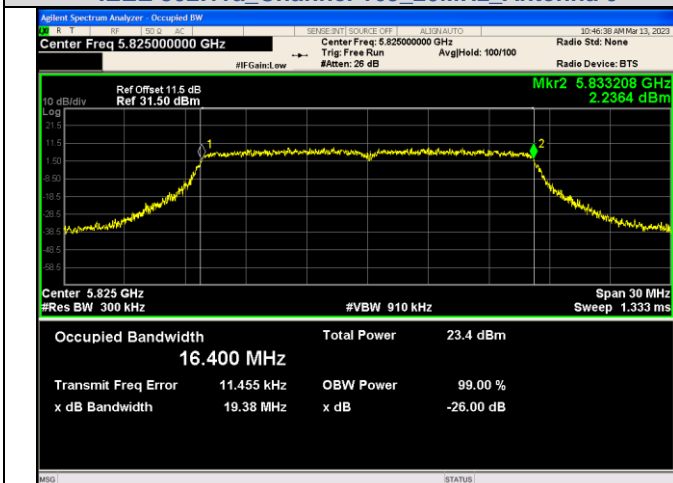
IEEE 802.11a_Channel 157_20MHz_Antenna 3



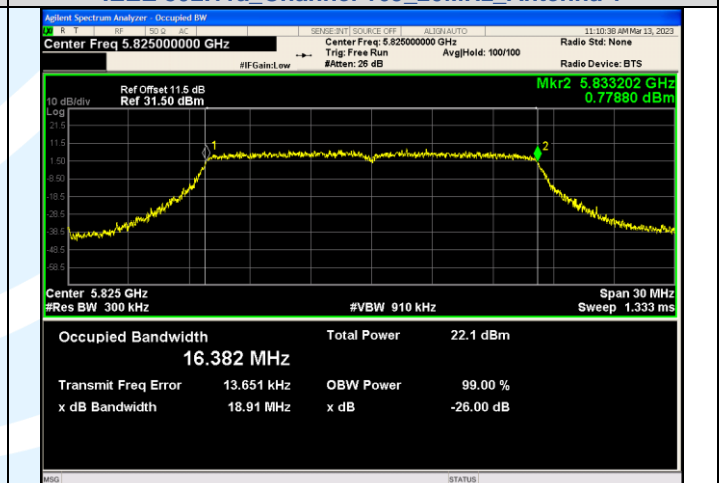
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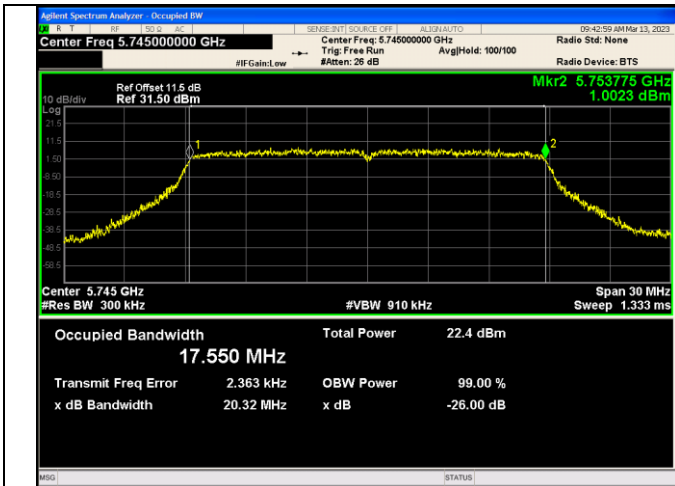
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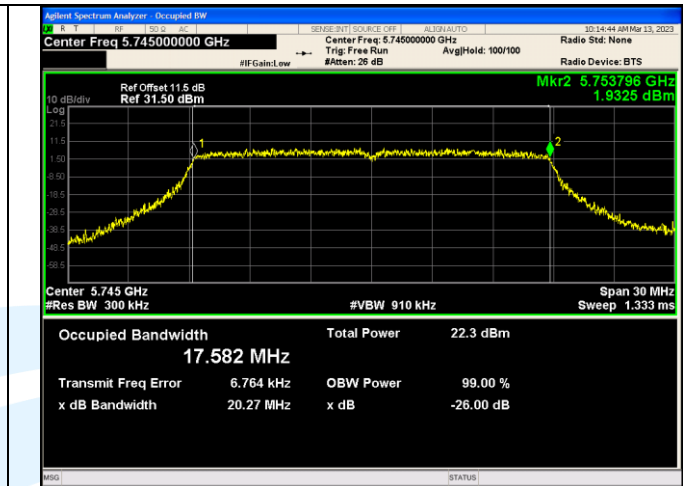
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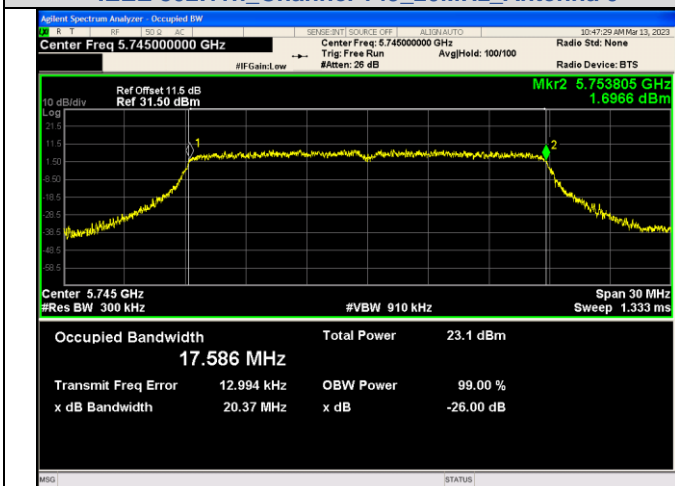
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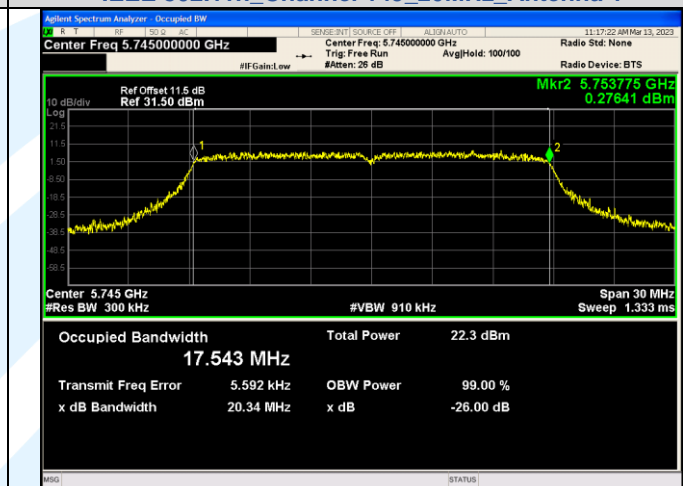
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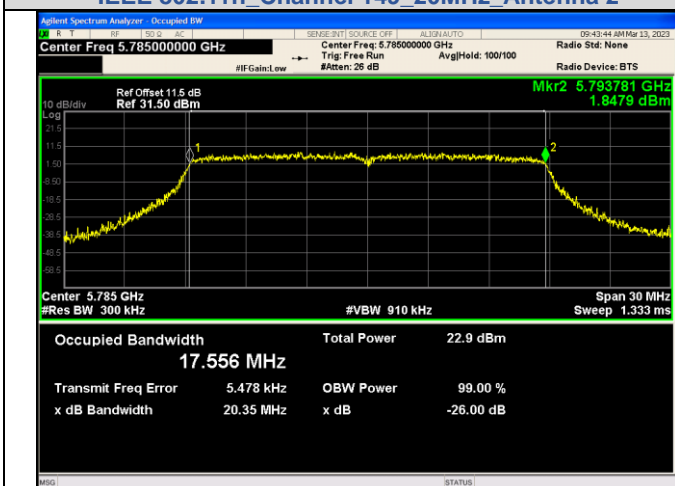
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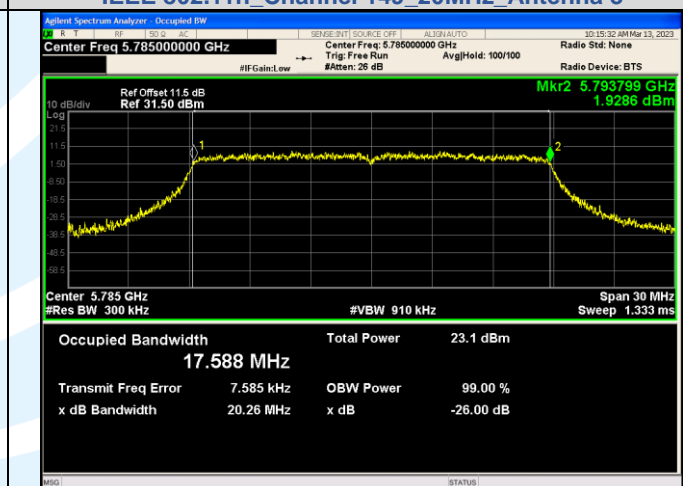
IEEE 802.11n_Channel 149_20MHz_Antenna 2



IEEE 802.11n_Channel 149_20MHz_Antenna 3



IEEE 802.11n_Channel 157_20MHz_Antenna 0



IEEE 802.11n_Channel 157_20MHz_Antenna 1

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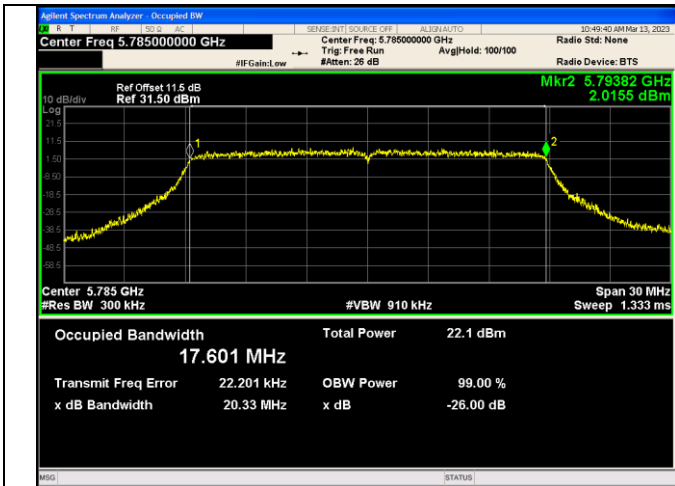
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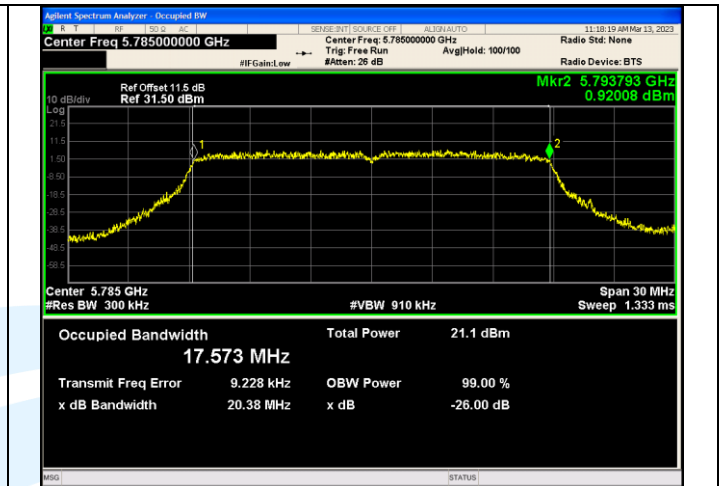
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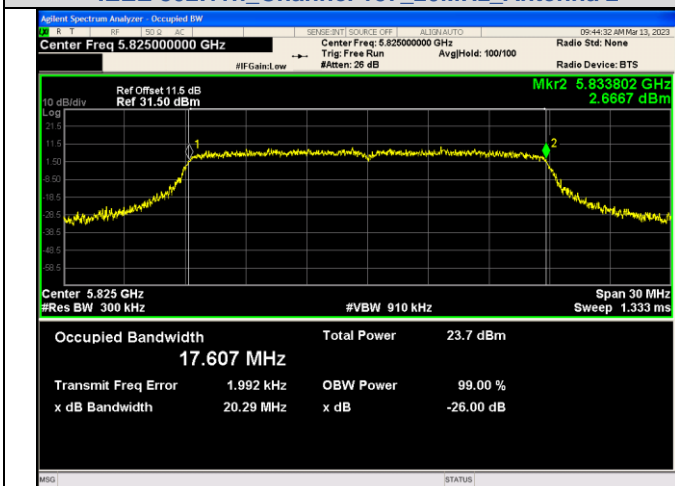
UTTR-RF-FCCPART15.407-V1.3



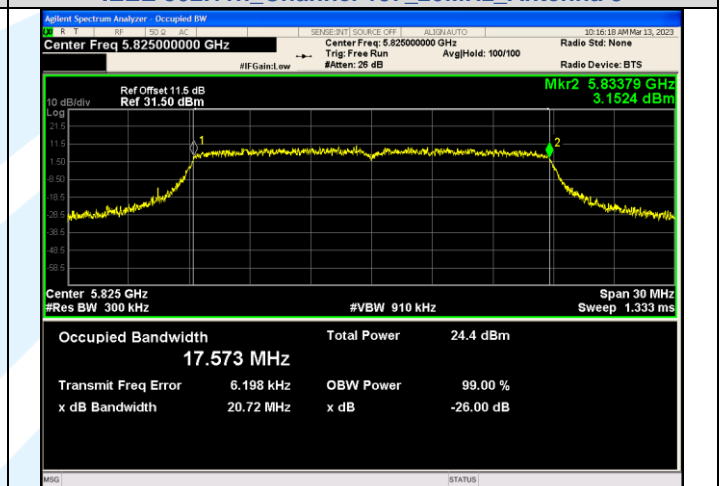
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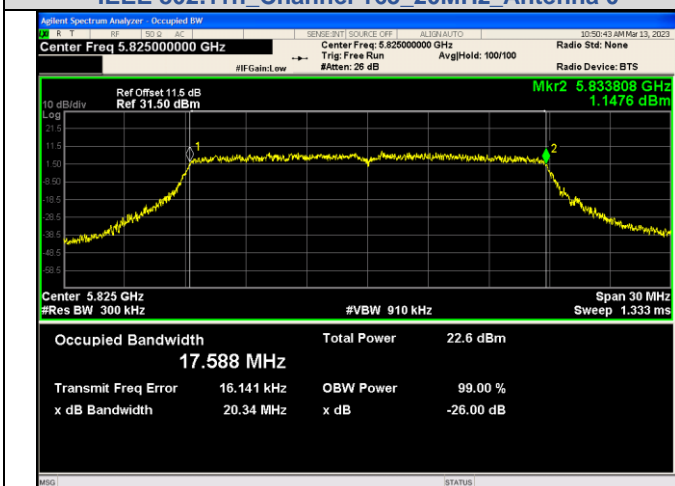
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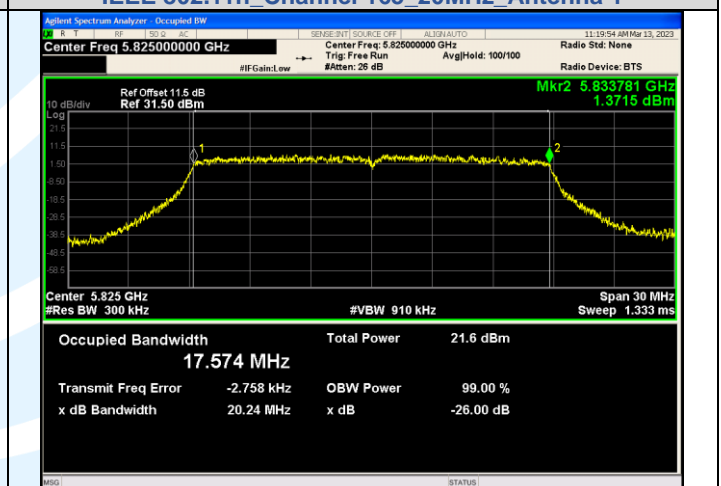
IEEE 802.11n_Channel 165_20MHz_Antenna 0



IEEE 802.11n_Channel 165_20MHz_Antenna 1



IEEE 802.11n_Channel 165_20MHz_Antenna 2



IEEE 802.11n_Channel 165_20MHz_Antenna 3

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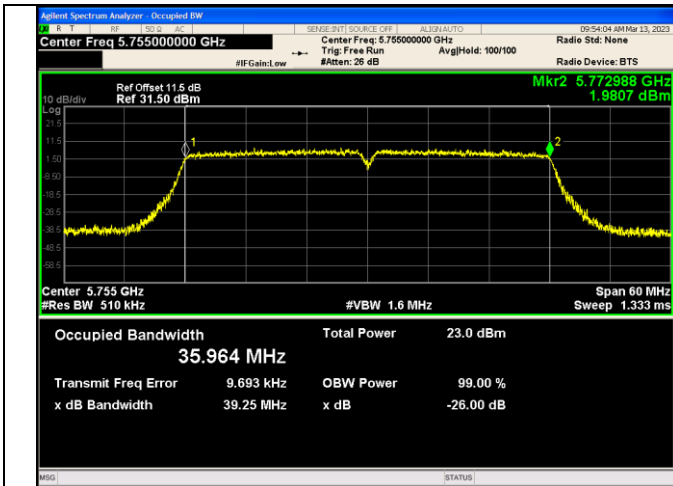
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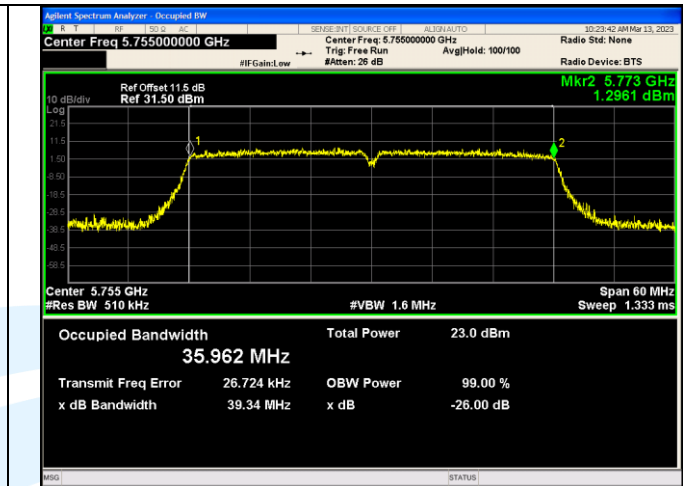
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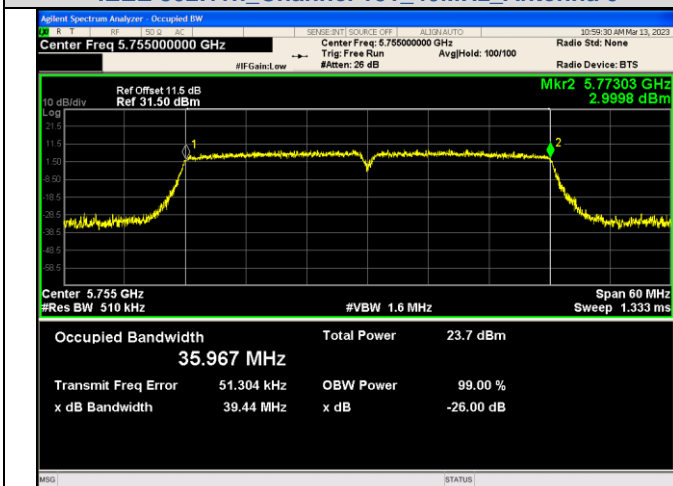
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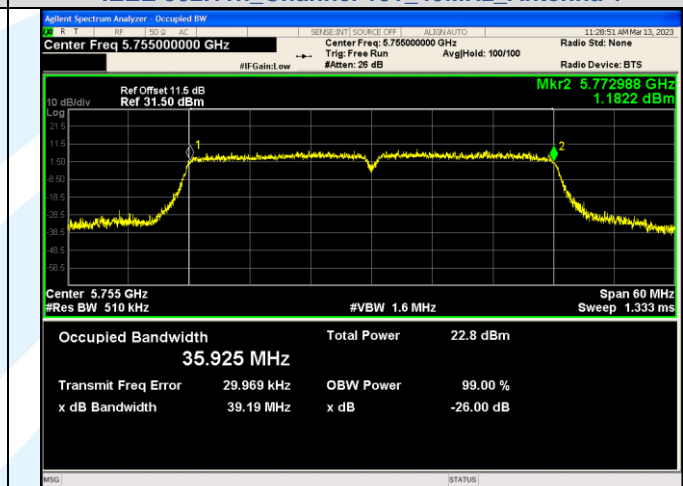
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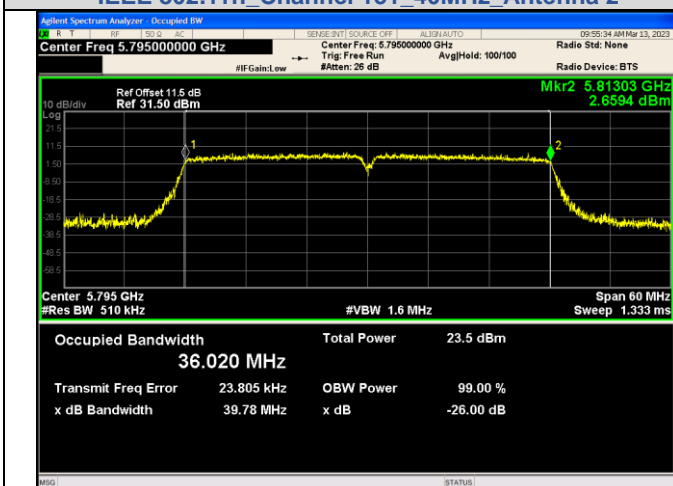
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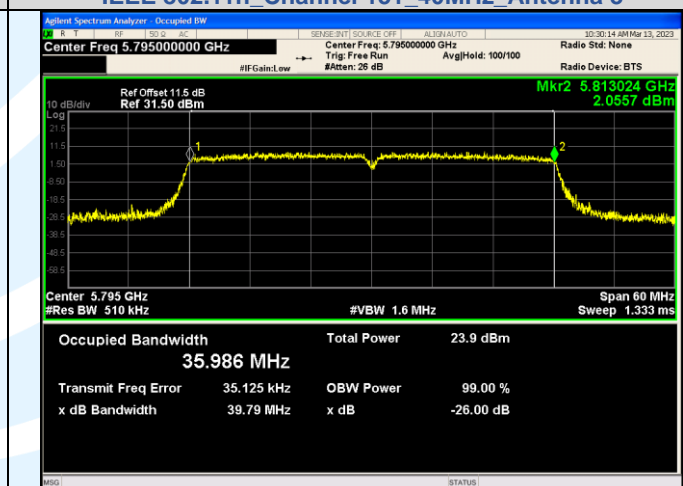
IEEE 802.11n_Channel 151_40MHz_Antenna 2



IEEE 802.11n_Channel 151_40MHz_Antenna 3



IEEE 802.11n_Channel 159_40MHz_Antenna 0



IEEE 802.11n_Channel 159_40MHz_Antenna 1

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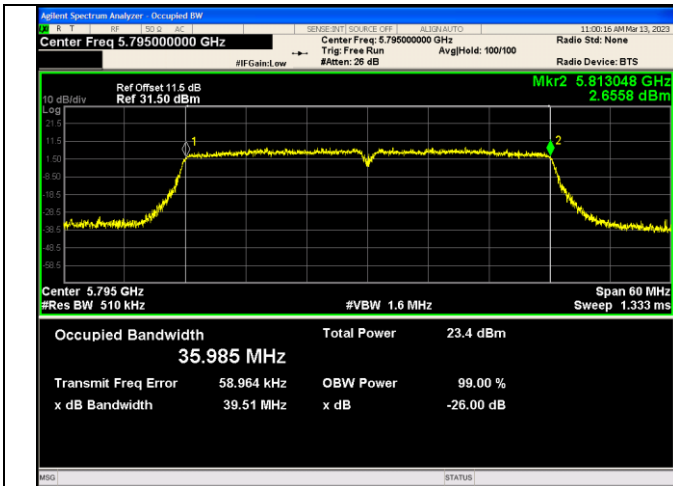
Tel: +86-755-28230888

Fax: +86-755-28230886

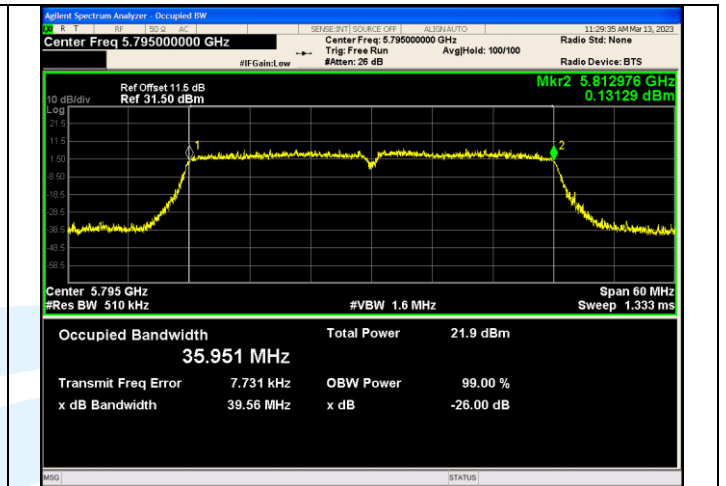
E-mail: info@uttlab.com

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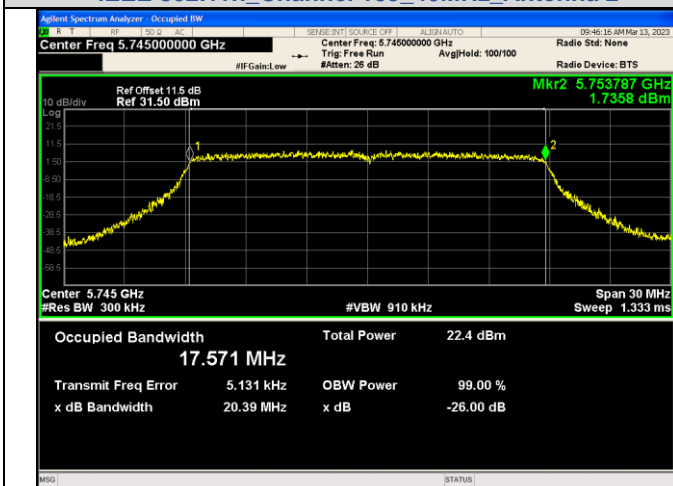
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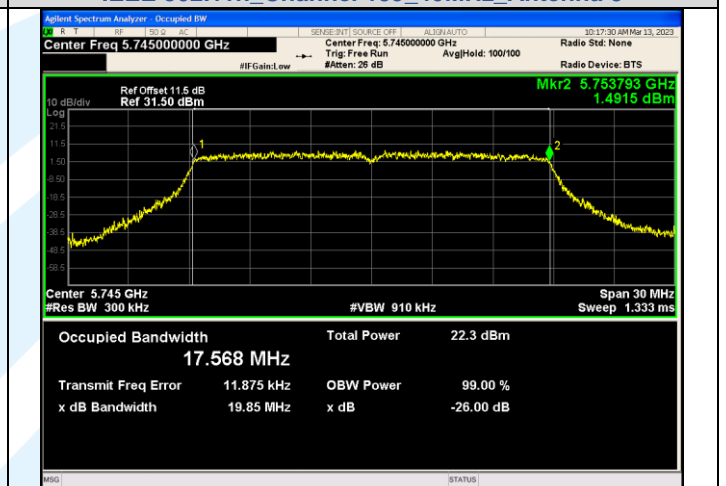
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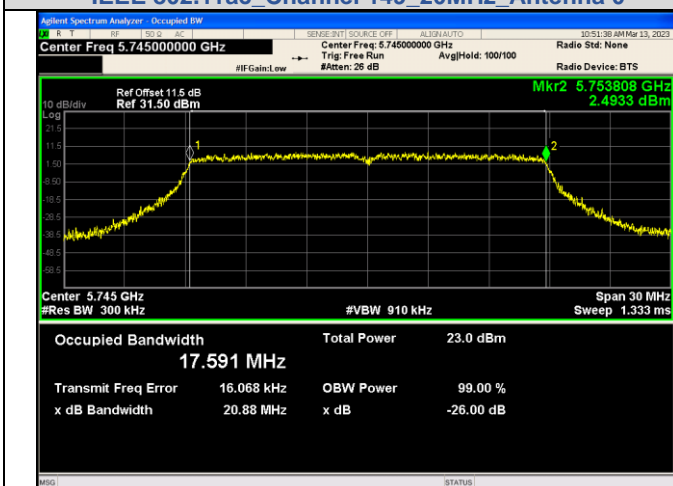
IEEE 802.11n_Channel 159_40MHz_Antenna 3



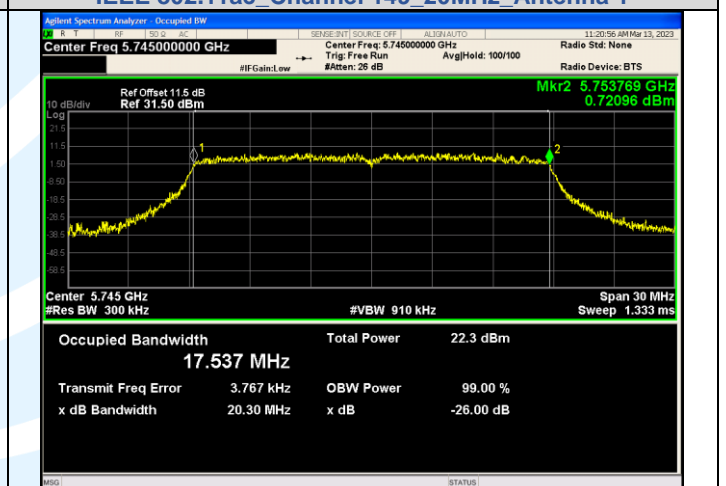
IEEE 802.11ac_Channel 149_20MHz_Antenna 0



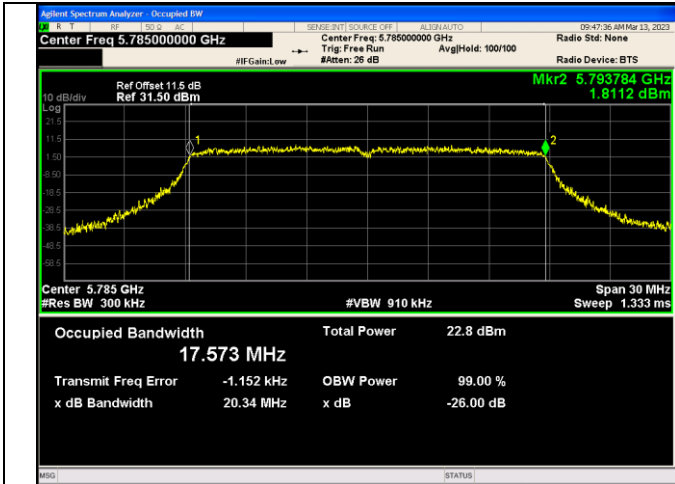
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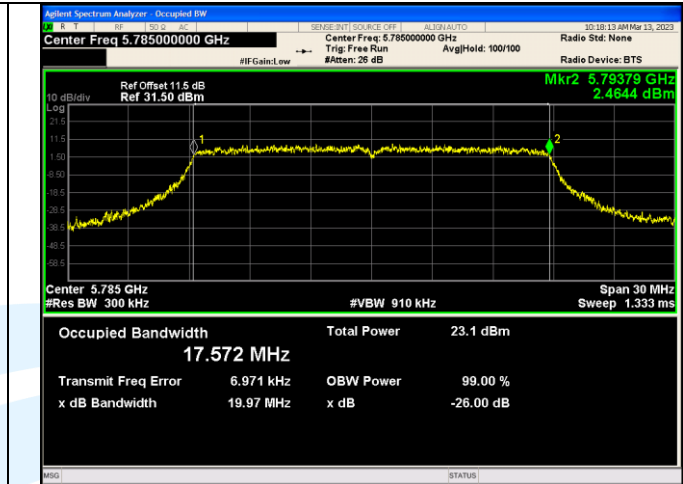
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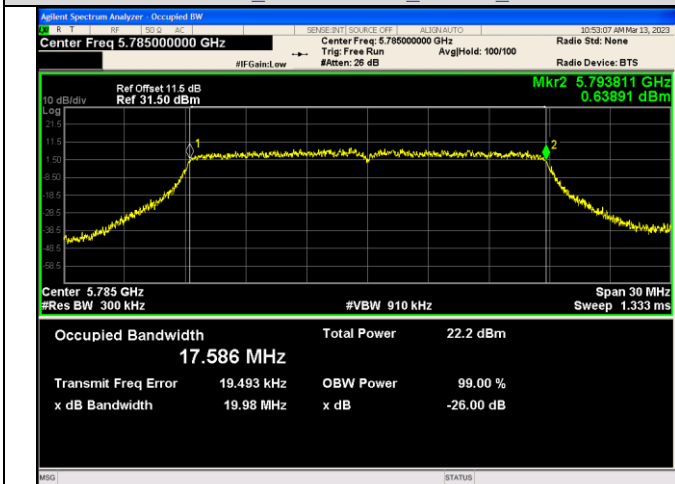
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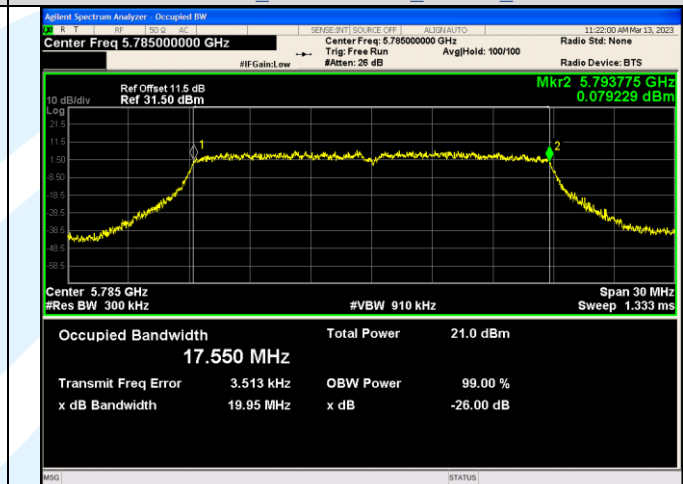
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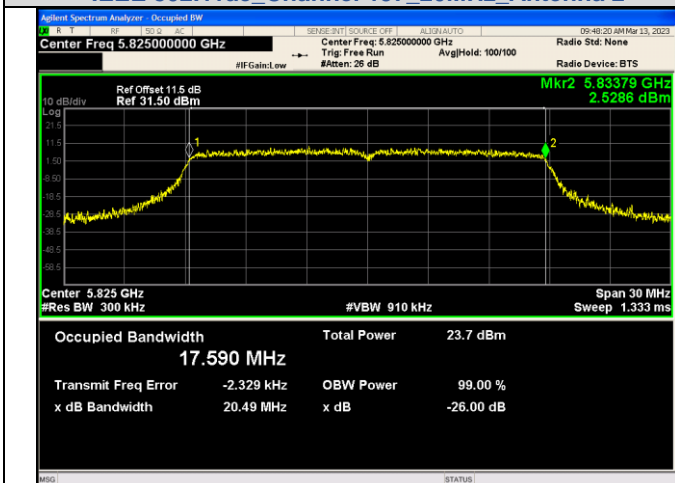
IEEE 802.11ac_Channel 157_20MHz_Antenna 1



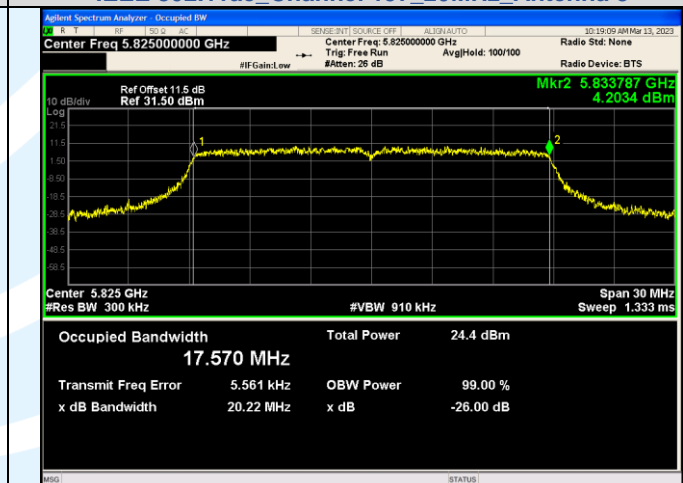
IEEE 802.11ac_Channel 157_20MHz_Antenna 2



IEEE 802.11ac_Channel 157_20MHz_Antenna 3



IEEE 802.11ac_Channel 165_20MHz_Antenna 0



IEEE 802.11ac_Channel 165_20MHz_Antenna 1

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