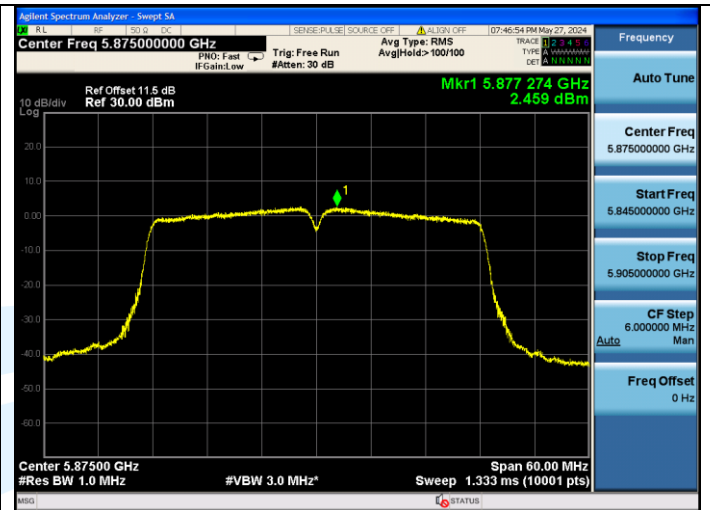
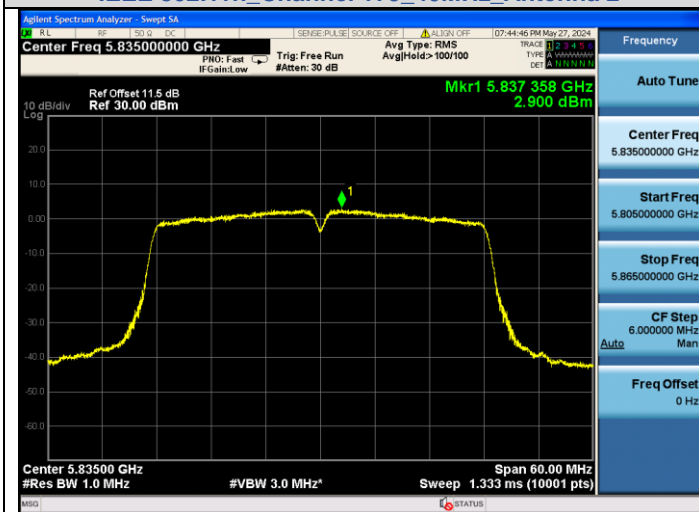


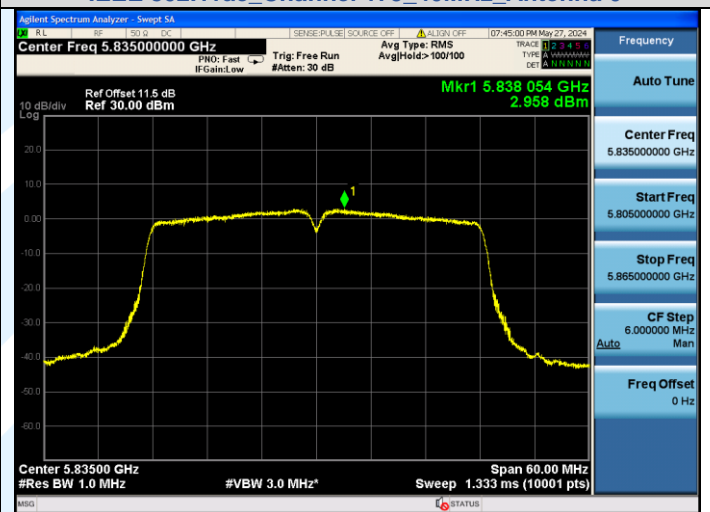
IEEE 802.11n Channel 175 40MHz Antenna 2



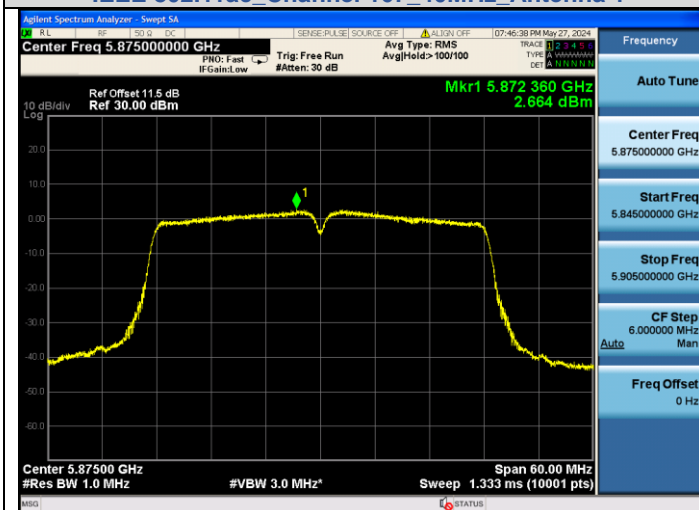
IEEE 802.11ac Channel 175 40MHz Antenna 0



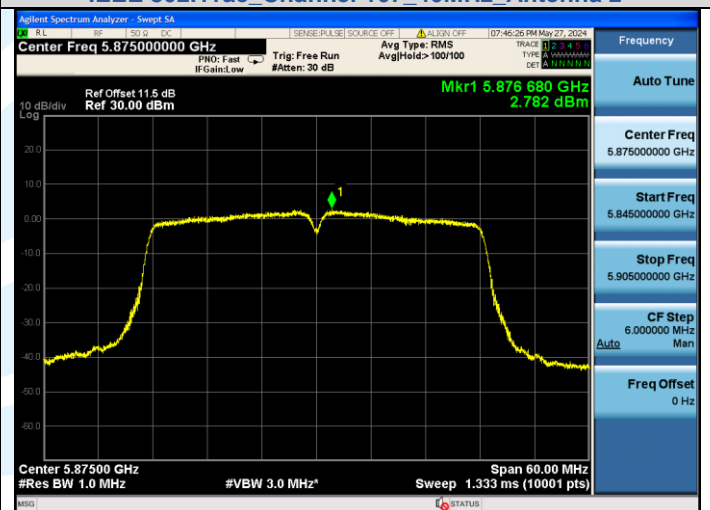
IEEE 802.11ac Channel 167 40MHz Antenna 1



IEEE 802.11ac Channel 167 40MHz Antenna 2



IEEE 802.11ac Channel 175 40MHz Antenna 1



IEEE 802.11ac Channel 175 40MHz Antenna 2

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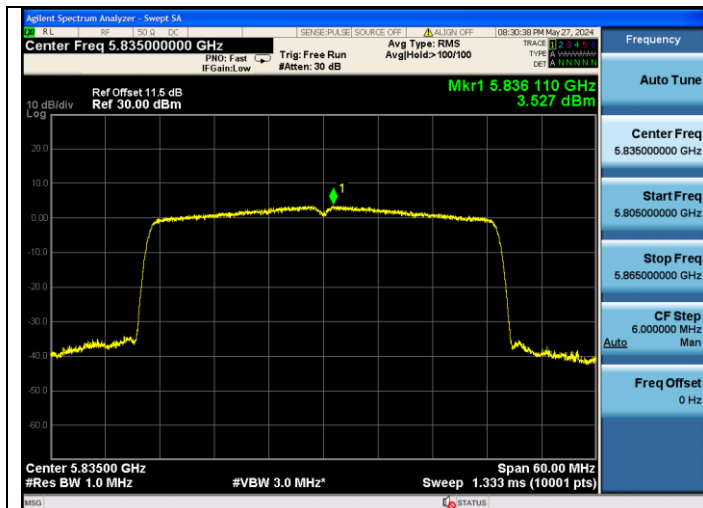
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Fax: +86-755-28230886

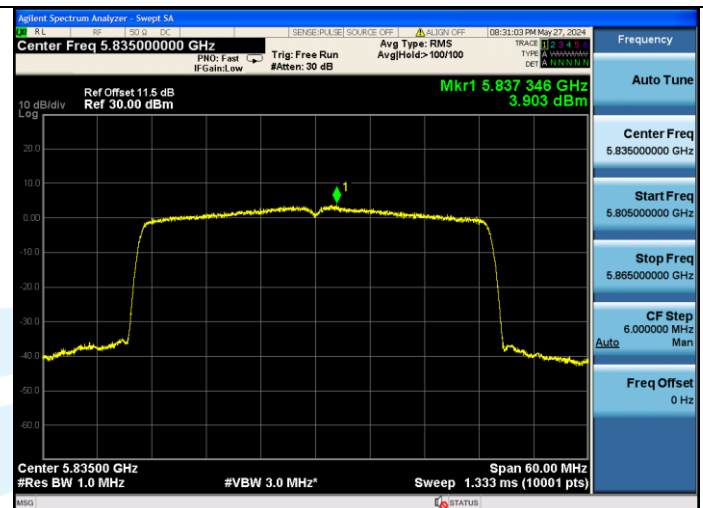
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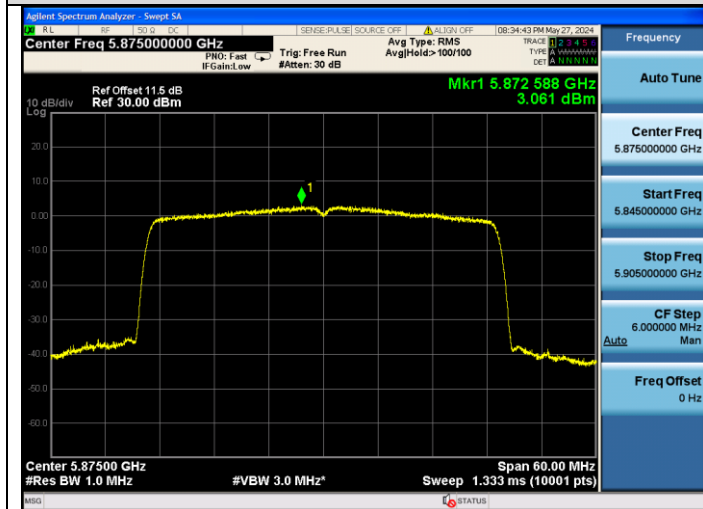
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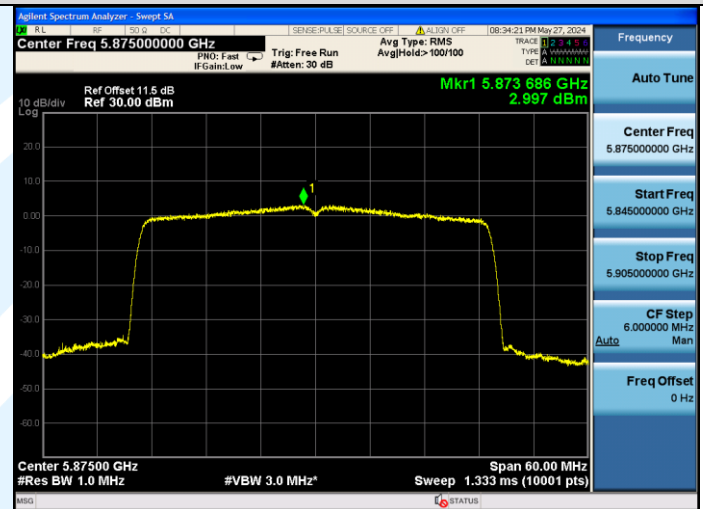
IEEE 802.11ax_Channel 167_40MHz_Antenna 0_RU&Index SU



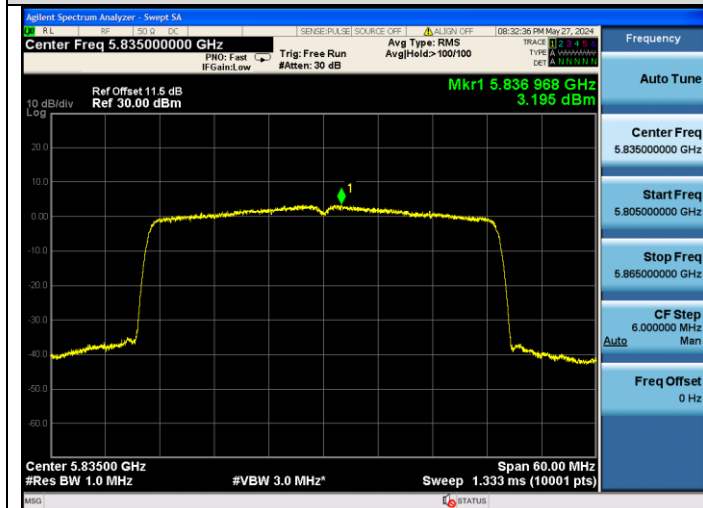
IEEE 802.11ax_Channel 167_40MHz_Antenna 1_RU&Index SU



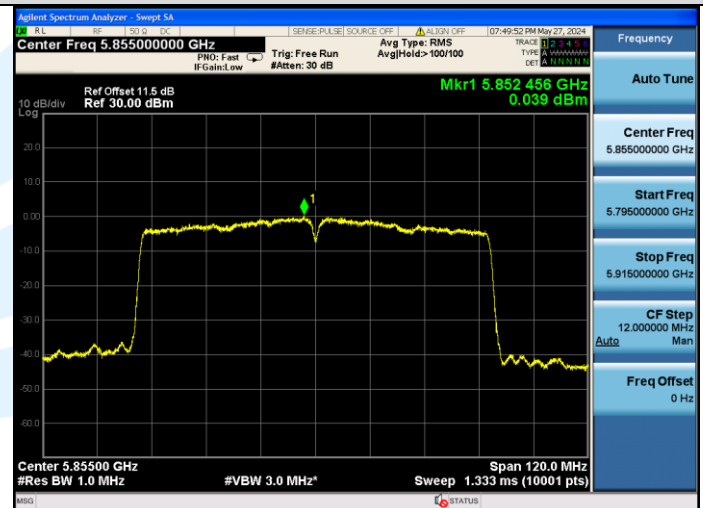
IEEE 802.11ax_Channel 175_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 175_40MHz_Antenna 1_RU&Index SU



IEEE 802.11ax_Channel 167_40MHz_Antenna 2_RU&Index SU



IEEE 802.11ac_Channel 171_80MHz_Antenna 0

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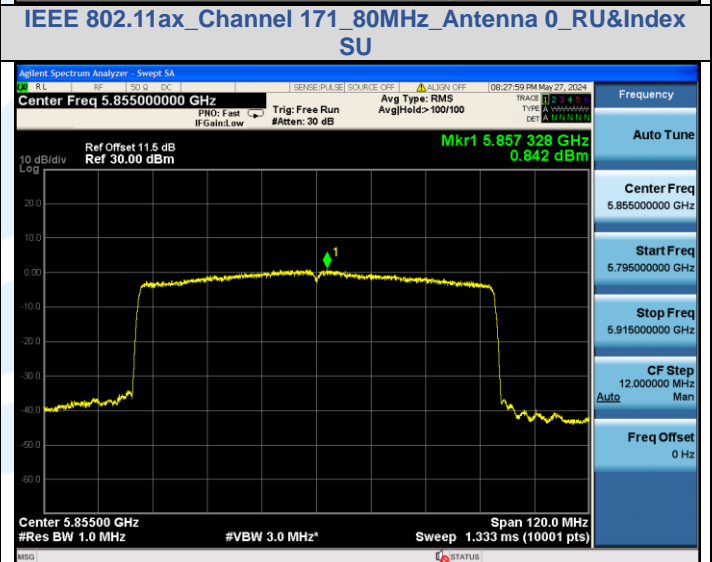
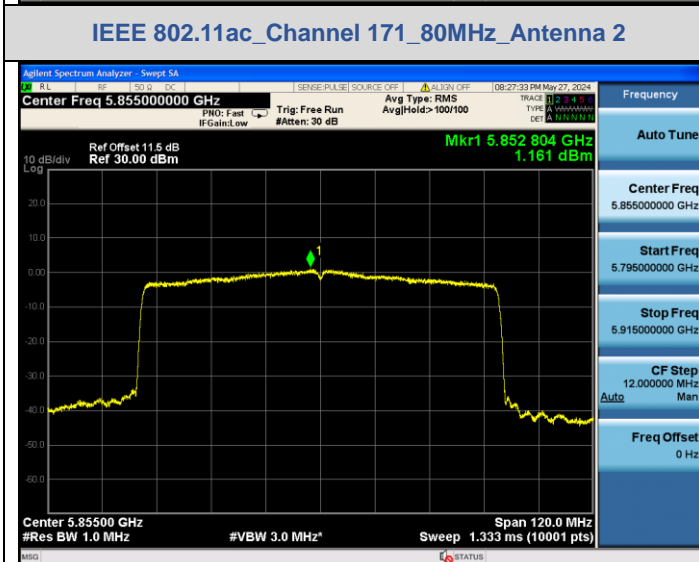
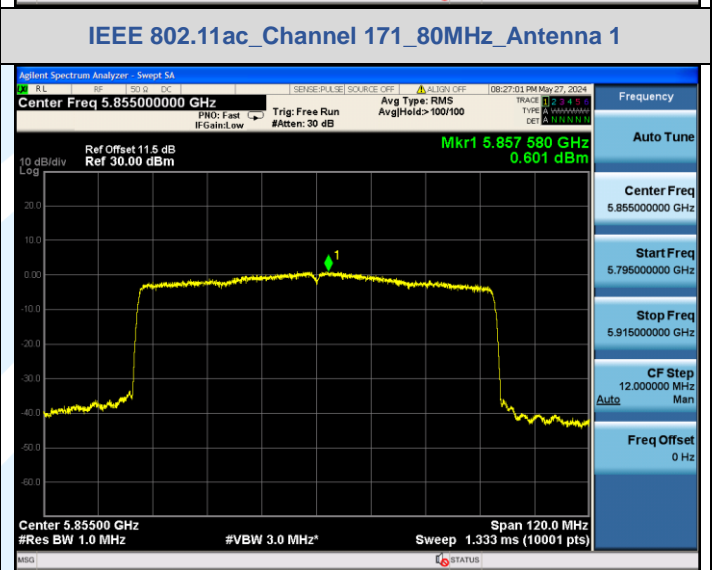
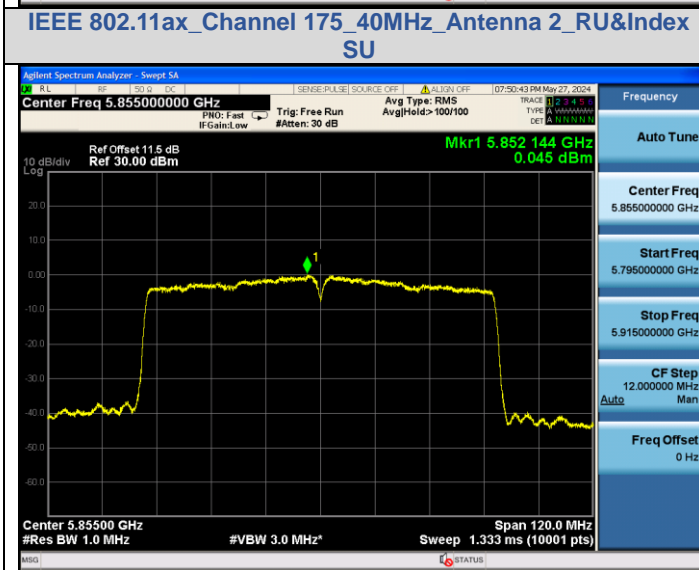
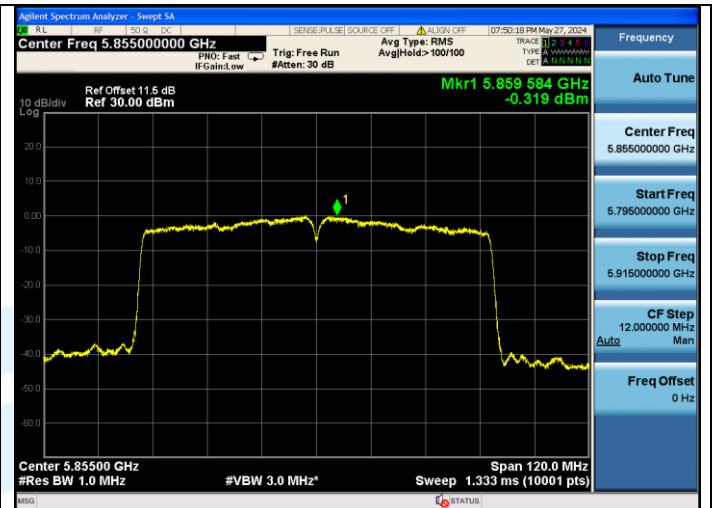
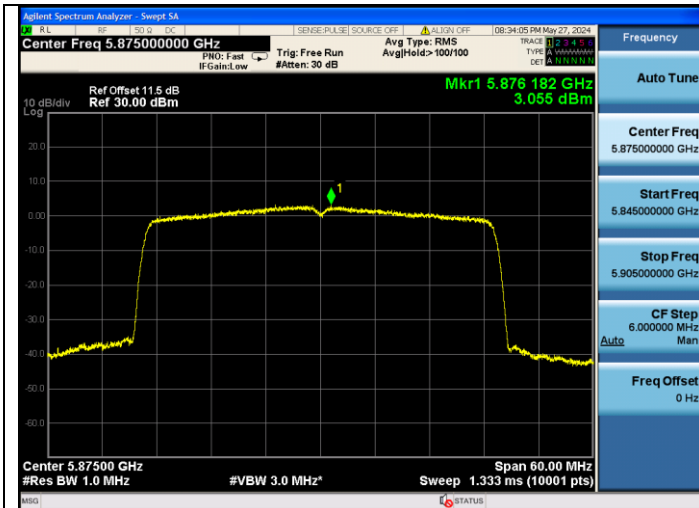
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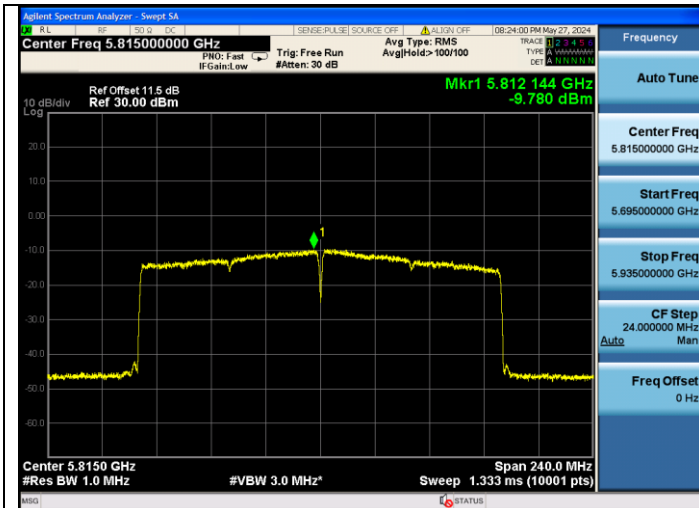
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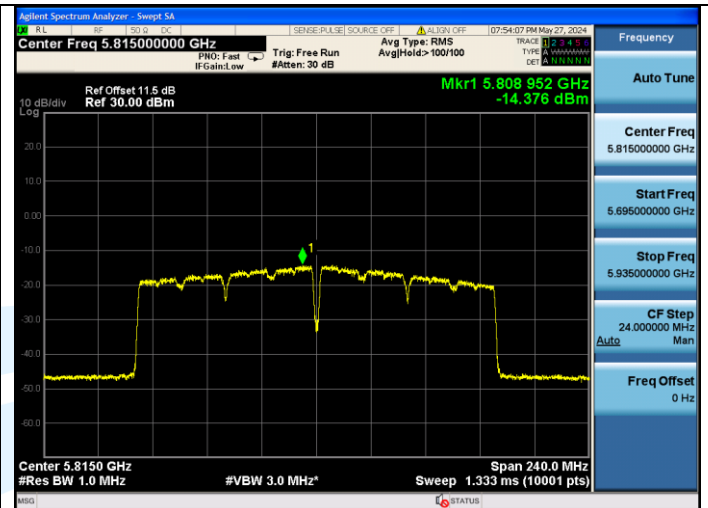
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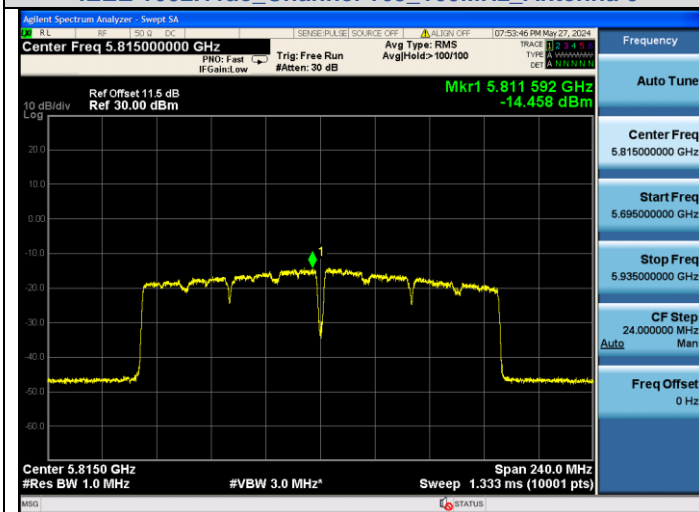
UTTR-RF-EN300328-V1.2



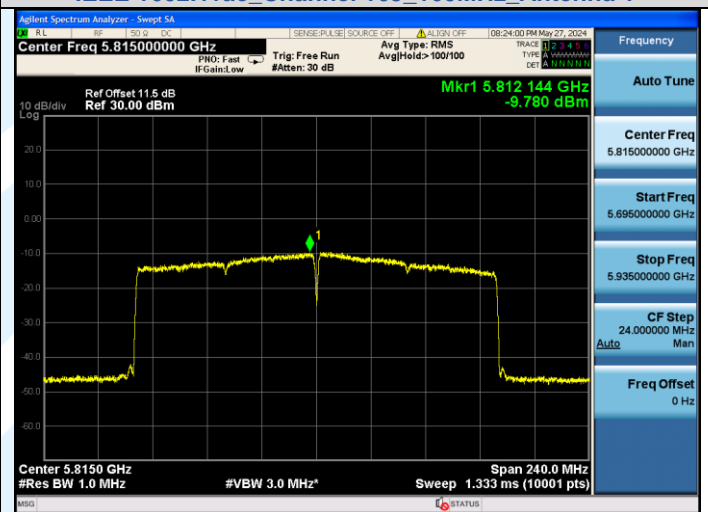
IEEE 1602.11ac Channel 163 160MHz Antenna 0



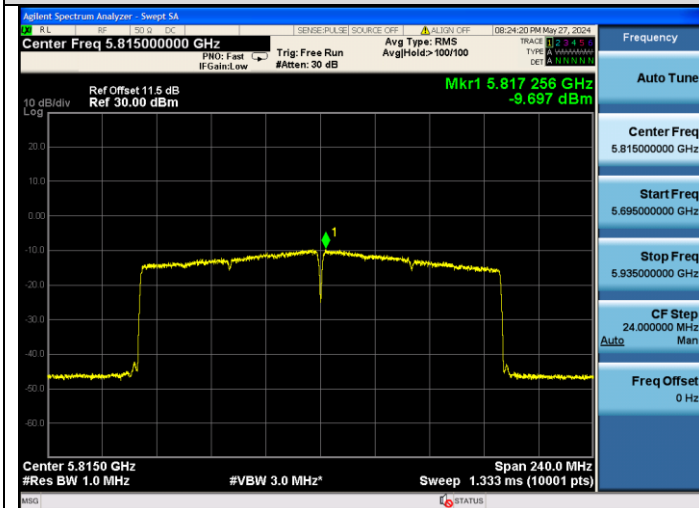
IEEE 1602.11ac Channel 163 160MHz Antenna 1



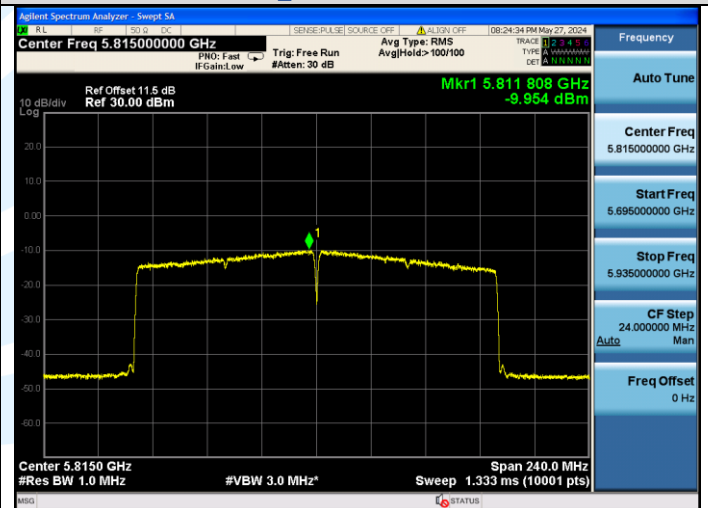
IEEE 1602.11ac Channel 163 160MHz Antenna 2



IEEE 1602.11ax Channel 163 160MHz Antenna 0_RU&Index SU



IEEE 1602.11ax Channel 163 160MHz Antenna 1_RU&Index SU



IEEE 1602.11ax Channel 163 160MHz Antenna 2_RU&Index SU

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A.4 6DB BANDWIDTH

For U-NII-3 Band:

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result				
IEEE 802.11a	149	N/A	0	5745	16.33	0.5	PASS				
			1	5745	16.33		PASS				
			2	5745	16.32		PASS				
	157		0	5785	16.05		PASS				
			1	5785	16.04		PASS				
			2	5785	16.32		PASS				
	165		0	5825	16.04		PASS				
			1	5825	16.32		PASS				
			2	5825	16.30		PASS				
IEEE 802.11n_20	149		N/A	0	5745		16.83	0.5	PASS		
				1	5745		17.55		PASS		
				2	5745		17.54		PASS		
	157			0	5785		16.99		PASS		
				1	5785		17.57		PASS		
				2	5785		17.56		PASS		
	165			0	5825		17.30		PASS		
				1	5825		17.56		PASS		
				2	5825		17.54		PASS		
IEEE 802.11n_40	151	N/A		0	5755	35.12	0.5		PASS		
				1	5755	35.12			PASS		
	159			2	5755	35.11			PASS		
				0	5795	35.12			PASS		
	151			1	5795	35.10			PASS		
				2	5795	35.12			PASS		
IEEE 802.11ac_20	149			N/A	0	5745			17.53	0.5	PASS
					1	5745			17.57		PASS
					2	5745			17.54		PASS
	157		0		5785	16.92		PASS			
			1		5785	17.29		PASS			
			2		5785	17.52		PASS			
	165	0	5825		16.77	PASS					
		1	5825		17.53	PASS					
		2	5825		17.54	PASS					
IEEE 802.11ac_40	151	N/A	0		5755	35.11	0.5	PASS			
			1		5755	35.11		PASS			
	159		2		5755	35.08		PASS			
			0		5795	35.12		PASS			
	151		1		5795	35.12		PASS			
			2		5795	35.11		PASS			
IEEE 802.11ac_80	155		N/A		0	5775		75.10	0.5		PASS
					1	5775		75.07			PASS
					2	5775		75.07			PASS
IEEE 802.11ax_20	149			SU	0	5745		18.69		0.5	PASS
					1	5745		18.32			PASS
					2	5745		18.76			PASS
	157	0	5785		18.92	PASS					
		1	5785		17.89	PASS					
		2	5785		18.34	PASS					
	165	0	5825		18.47	PASS					
		1	5825		18.89	PASS					
		2	5825		18.52	PASS					
IEEE 802.11ax_40	151	SU	0		5755	35.06	0.5	PASS			
			1		5755	36.28		PASS			
	159		2		5755	35.10		PASS			
			0		5795	36.03		PASS			
	151		1		5795	37.10		PASS			
			2		5795	35.11		PASS			

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IEEE 802.11ax_80	155		0	5775	75.11		PASS
			1	5775	75.06		PASS
			2	5775	75.09		PASS

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	144	N/A	0	5740	3.173	0.5	PASS
			1	5740	3.181		PASS
			2	5740	3.175		PASS
IEEE 802.11n_20	144		0	5740	3.792		PASS
			1	5740	3.814		PASS
			2	5740	3.802		PASS
IEEE 802.11n_40	142		0	5755	3.161		PASS
			1	5755	3.186		PASS
			2	5755	3.181		PASS
IEEE 802.11ac_20	144		0	5740	3.801		PASS
			1	5740	3.816		PASS
			2	5740	3.786		PASS
IEEE 802.11ac_40	142	0	5755	3.132	PASS		
		1	5755	3.196	PASS		
		2	5755	3.174	PASS		
IEEE 802.11ac_80	138	0	5785	3.146	PASS		
		1	5785	3.186	PASS		
		2	5785	3.172	PASS		
IEEE 802.11ax_20	144	SU	0	5740	4.485	0.5	PASS
			1	5740	4.475		PASS
			2	5740	4.506		PASS
IEEE 802.11ax_40	142		0	5755	4.033		PASS
			1	5755	4.066		PASS
			2	5755	4.032		PASS
IEEE 802.11ax_80	138		0	5785	4.018		PASS
			1	5785	4.004		PASS
			2	5785	4.023		PASS

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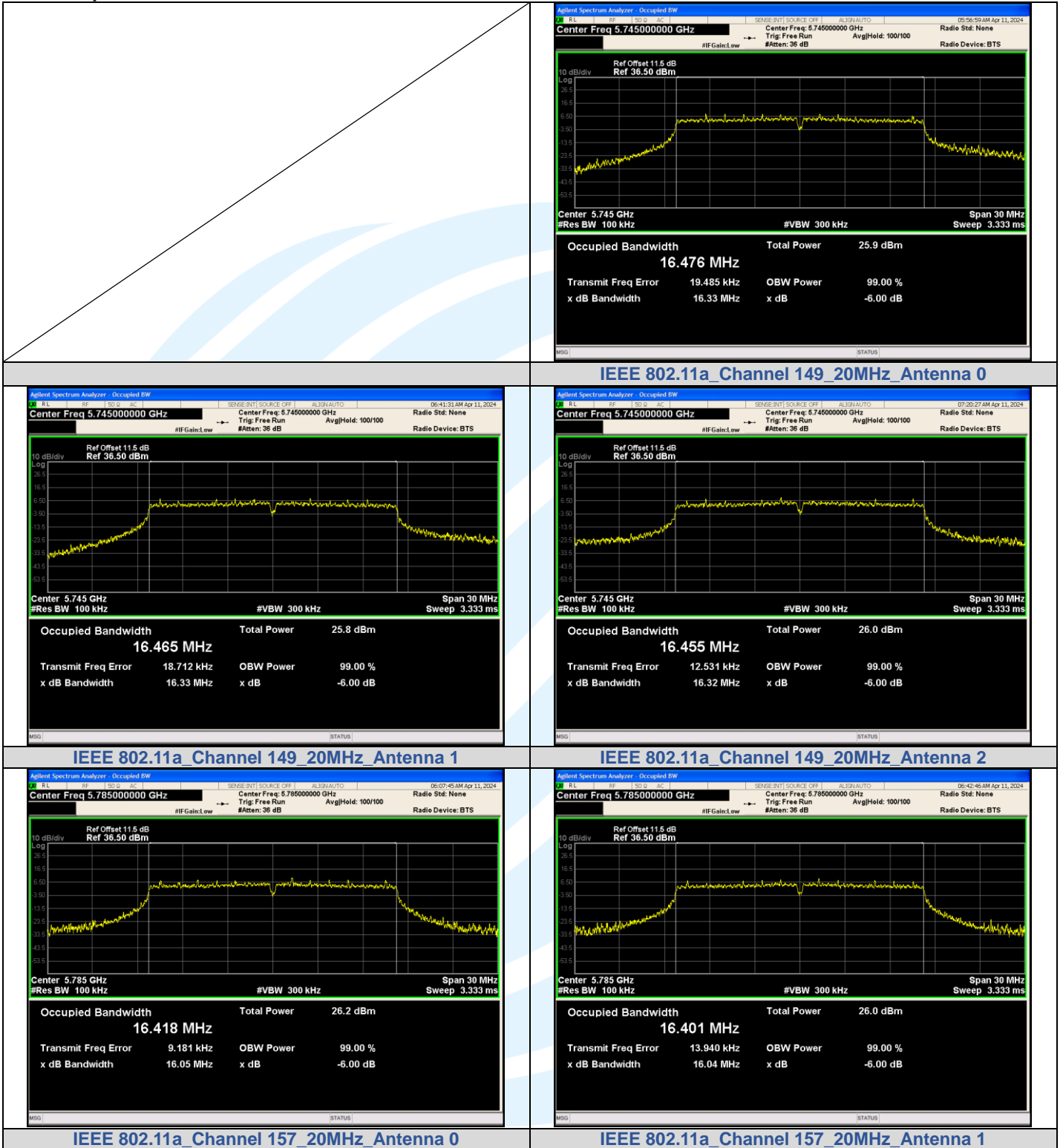
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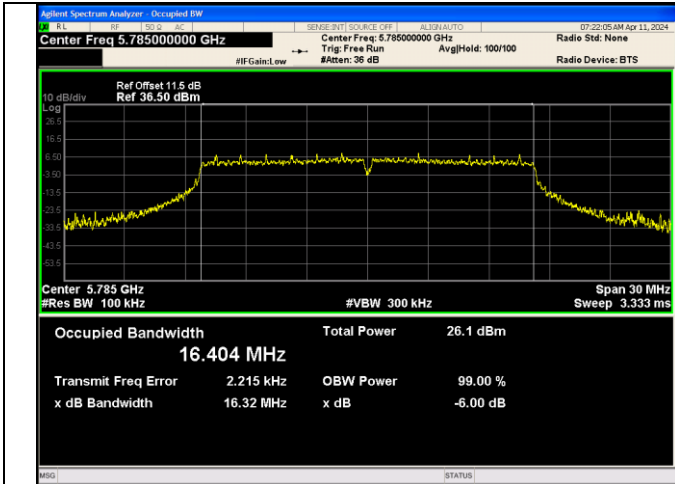
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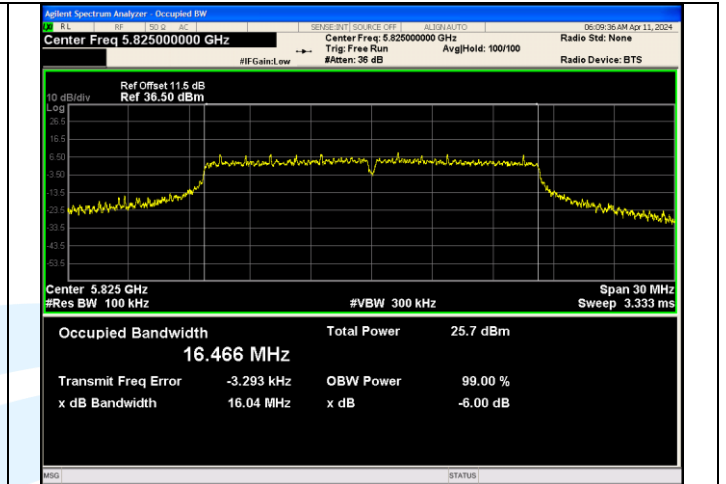
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Test Graphs

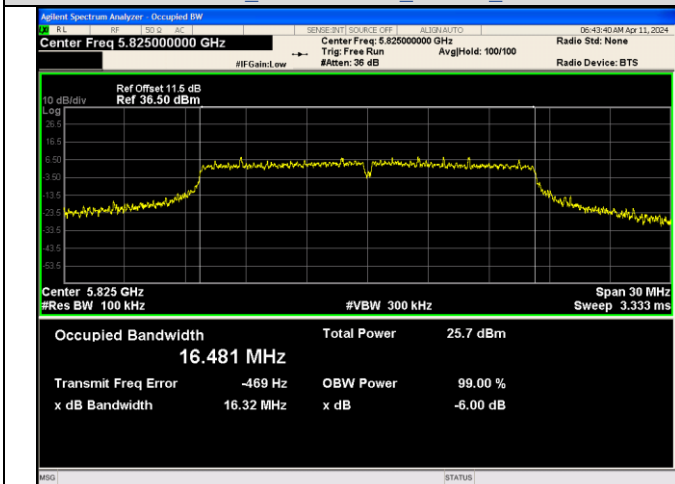




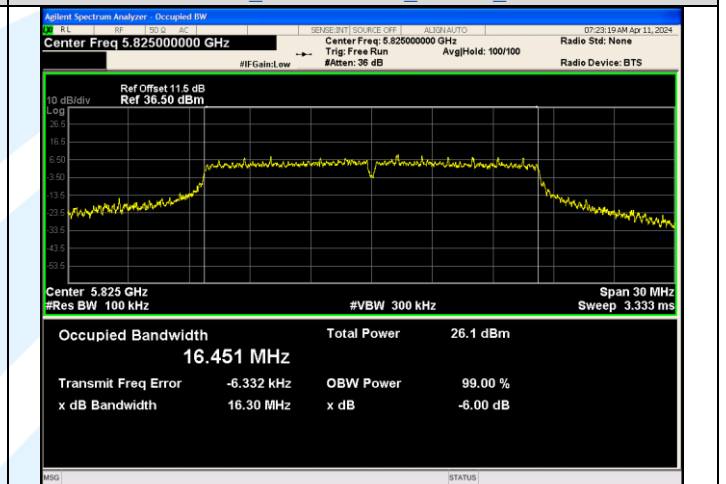
IEEE 802.11a_Channel 157_20MHz_Antenna 2



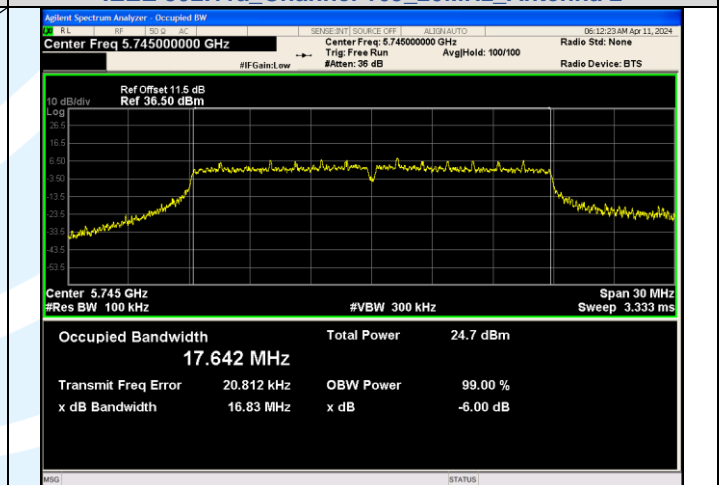
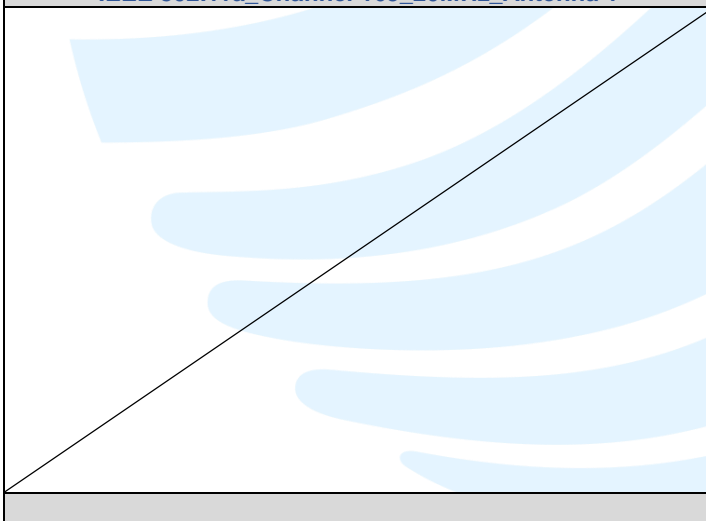
IEEE 802.11a_Channel 165_20MHz_Antenna 0



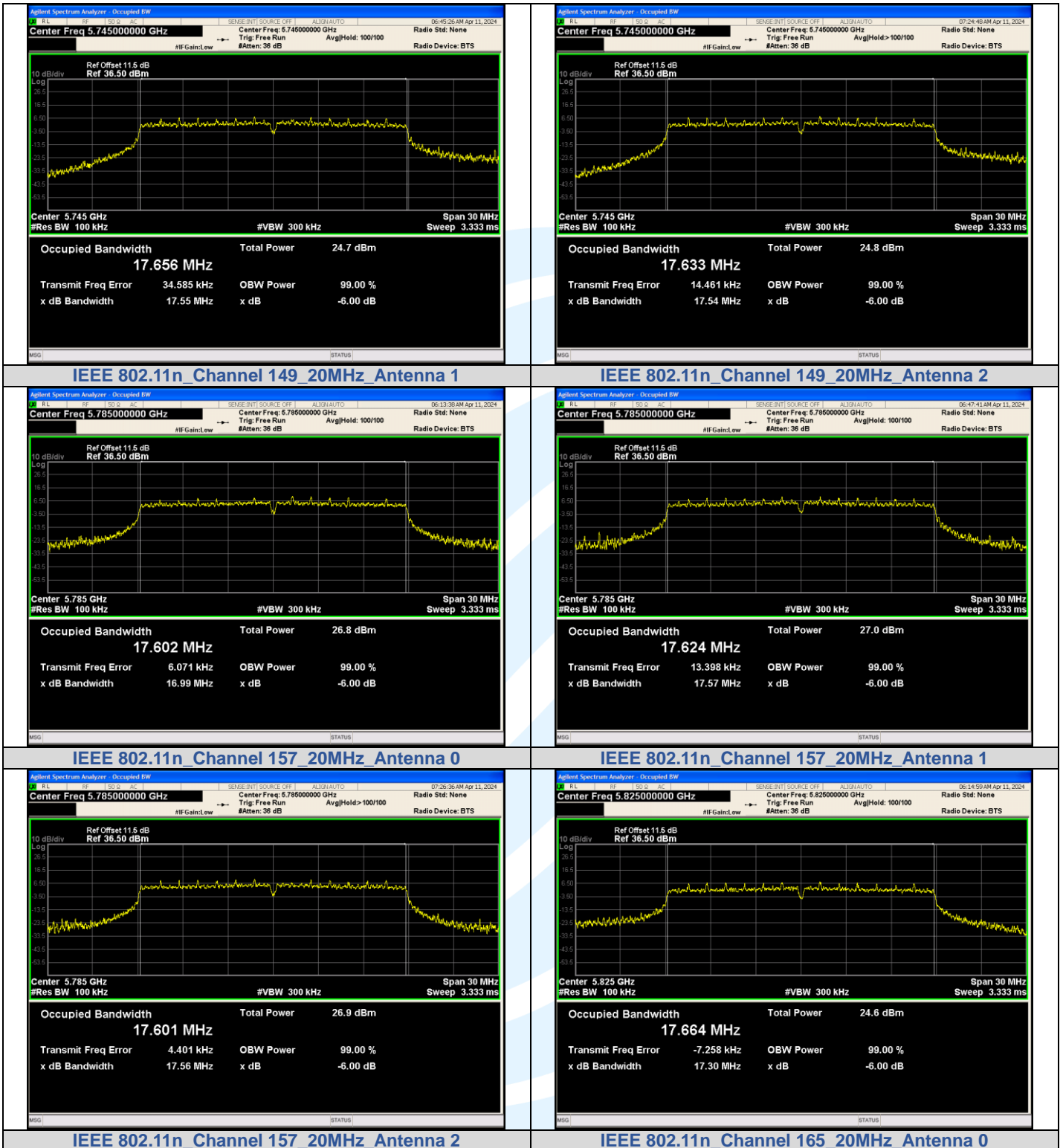
IEEE 802.11a_Channel 165_20MHz_Antenna 1



IEEE 802.11a_Channel 165_20MHz_Antenna 2



IEEE 802.11n_Channel 149_20MHz_Antenna 0



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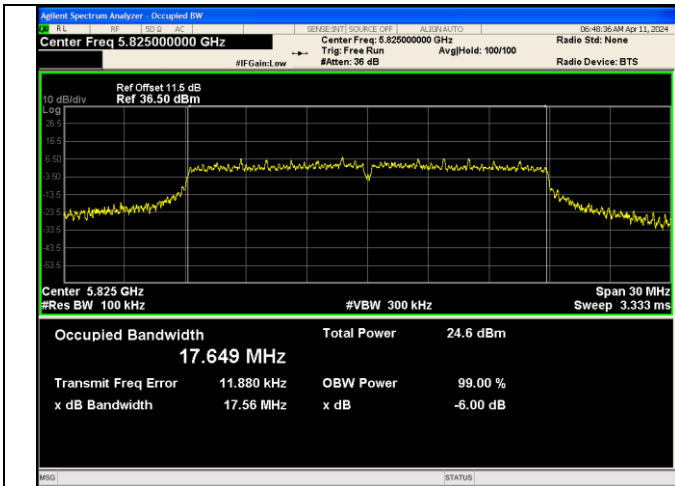
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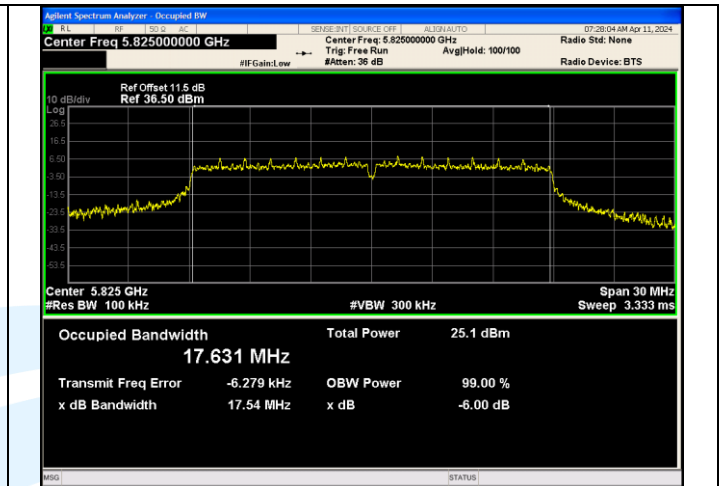
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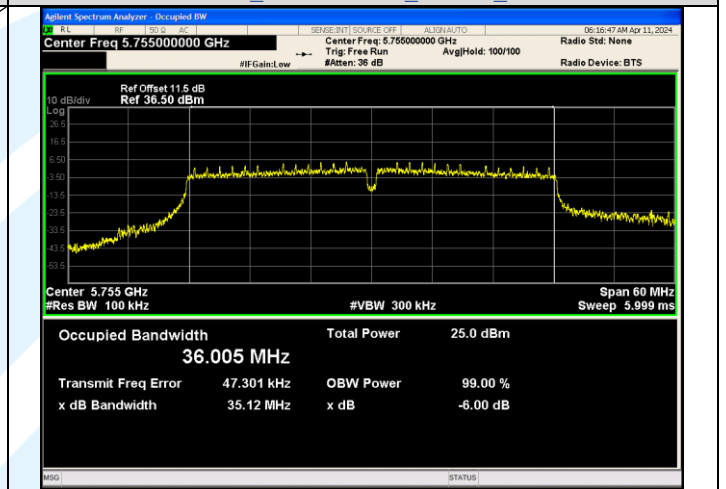
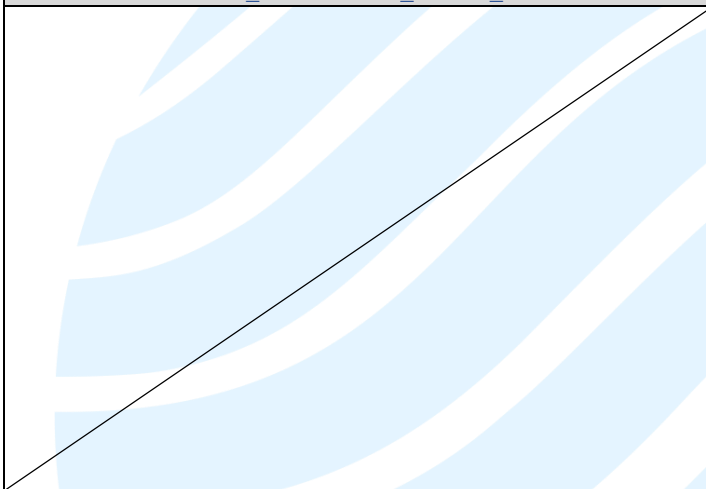
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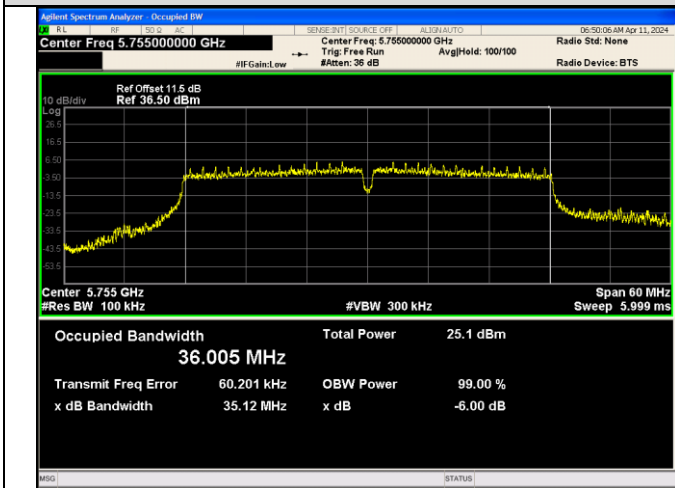
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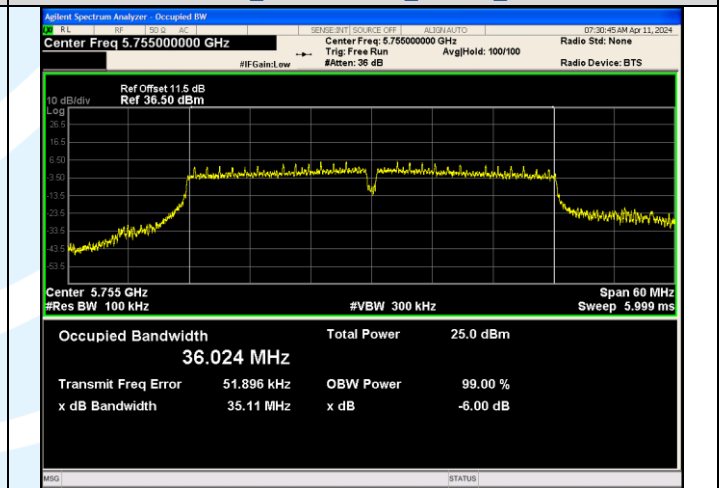
IEEE 802.11n_Channel 165_20MHz_Antenna 2



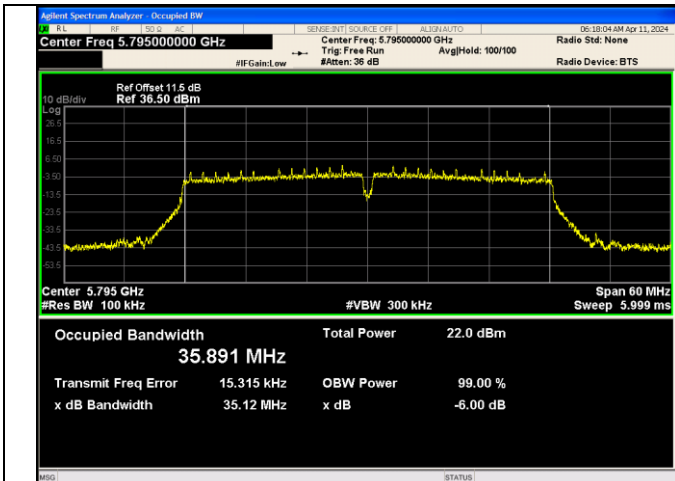
IEEE 802.11n_Channel 151_40MHz_Antenna 0



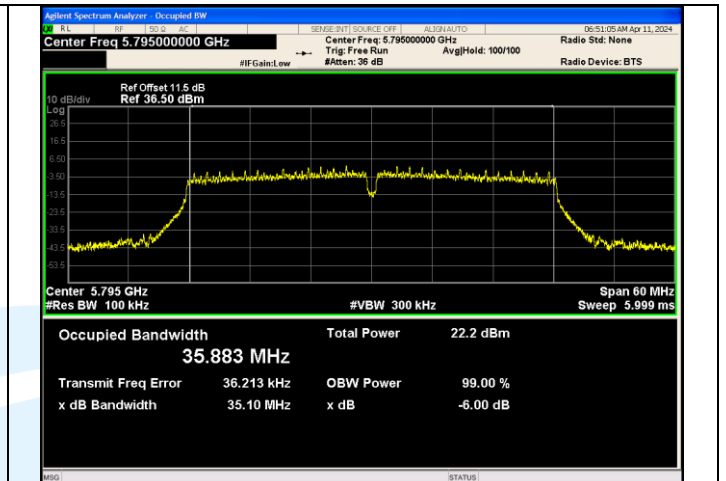
IEEE 802.11n_Channel 151_40MHz_Antenna 1



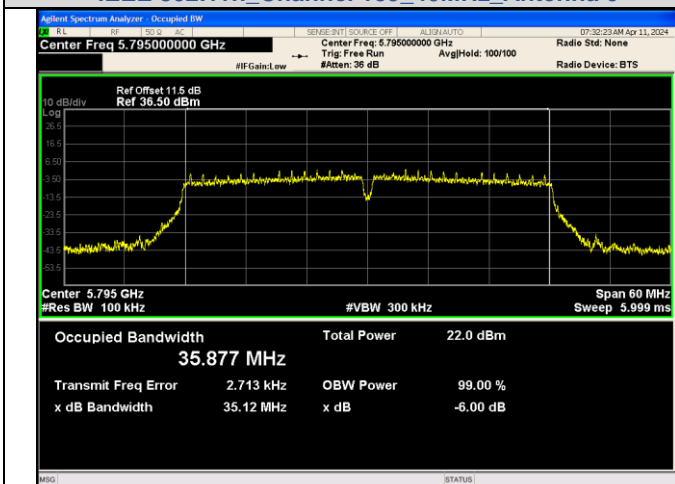
IEEE 802.11n_Channel 151_40MHz_Antenna 2



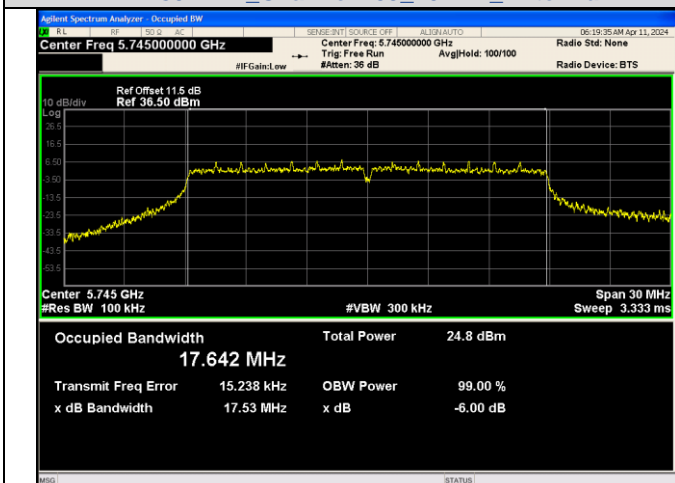
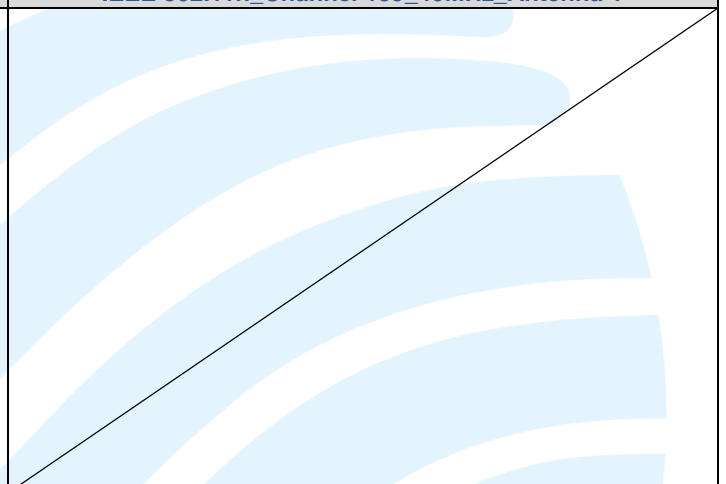
IEEE 802.11n_Channel 159_40MHz_Antenna 0



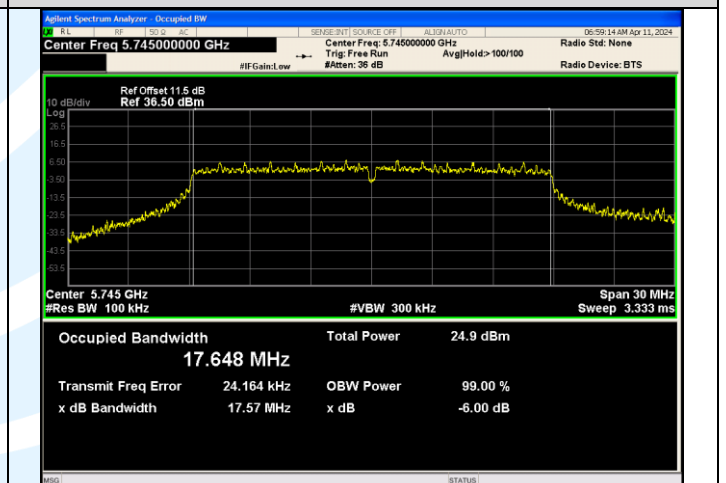
IEEE 802.11n_Channel 159_40MHz_Antenna 1



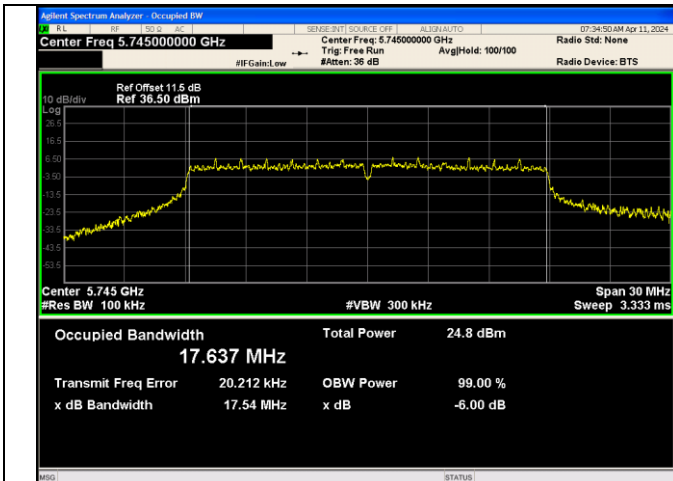
IEEE 802.11n_Channel 159_40MHz_Antenna 2



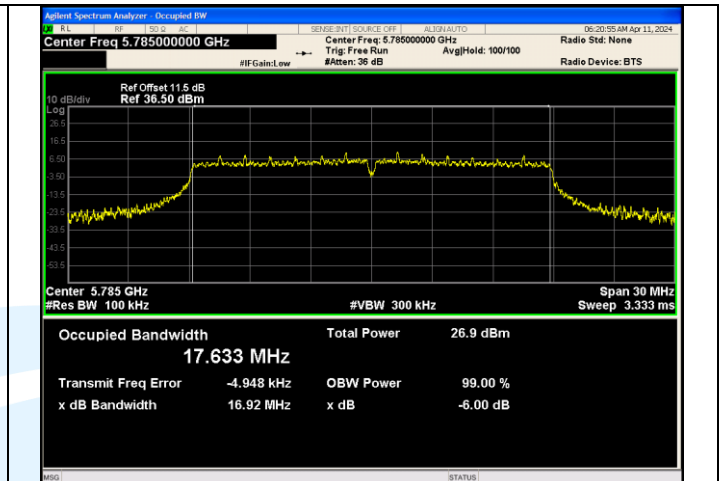
IEEE 802.11ac_Channel 149_20MHz_Antenna 0



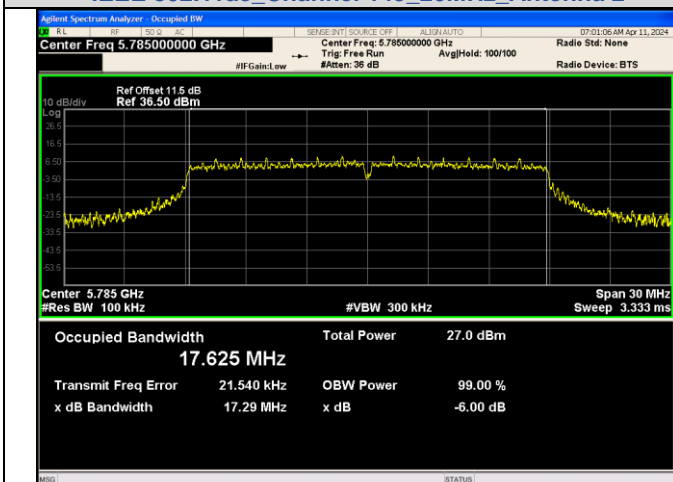
IEEE 802.11ac_Channel 149_20MHz_Antenna 1



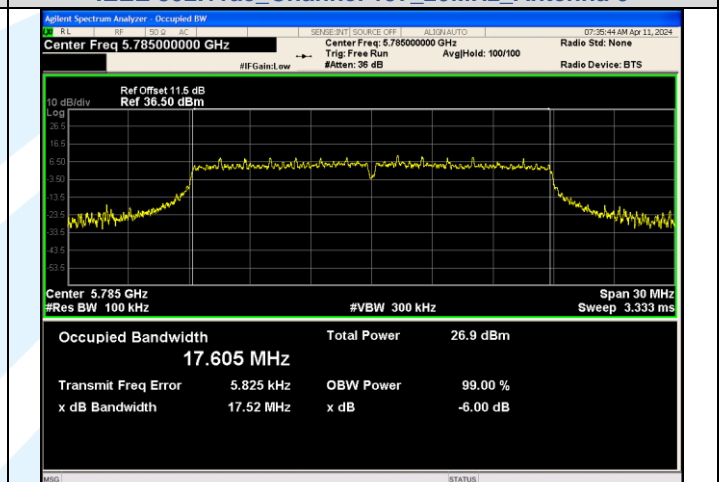
IEEE 802.11ac_Channel 149_20MHz_Antenna 2



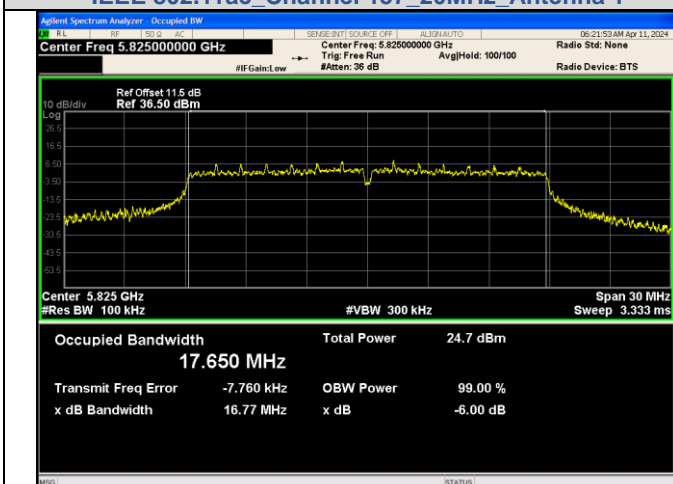
IEEE 802.11ac_Channel 157_20MHz_Antenna 0



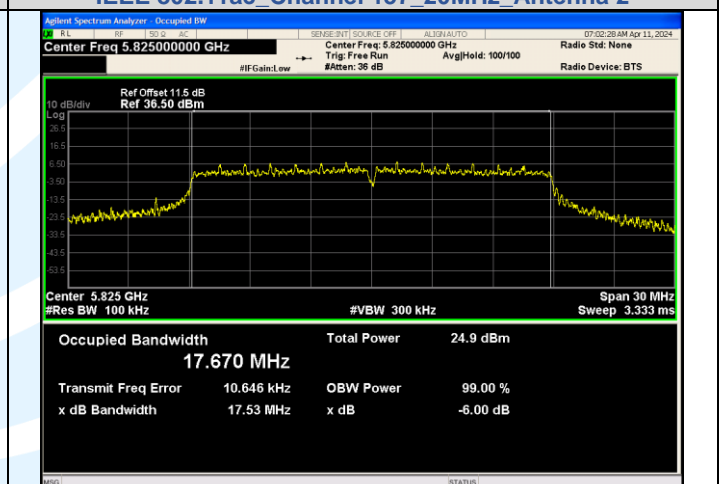
IEEE 802.11ac_Channel 157_20MHz_Antenna 1



IEEE 802.11ac_Channel 157_20MHz_Antenna 2



IEEE 802.11ac_Channel 165_20MHz_Antenna 0



IEEE 802.11ac_Channel 165_20MHz_Antenna 1

