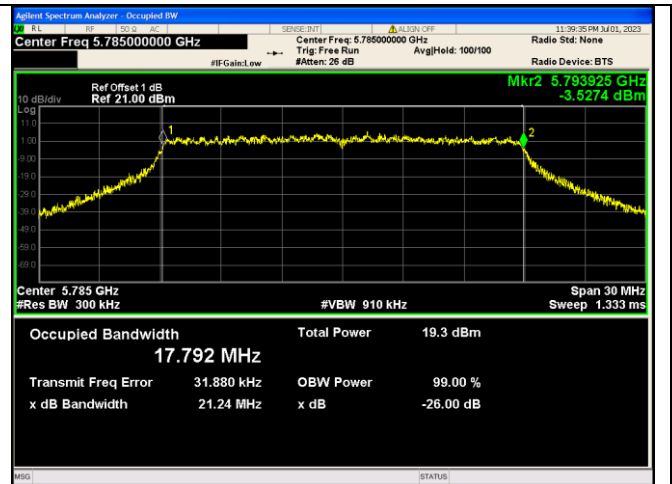
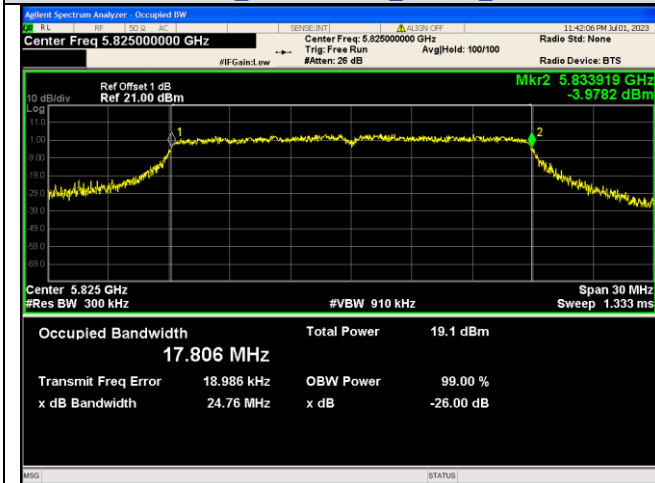


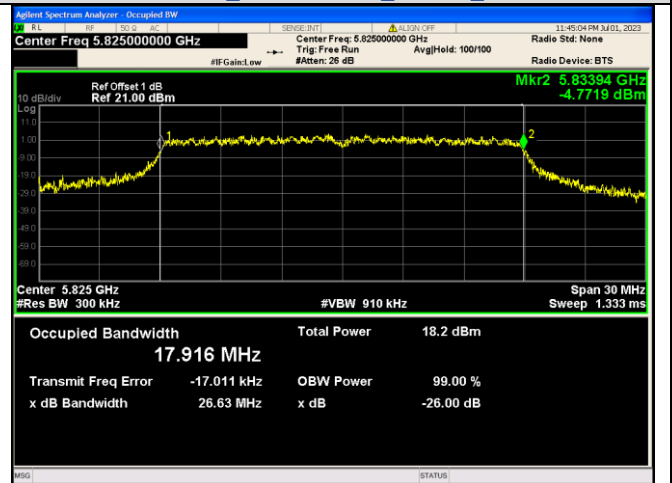
IEEE 802.11ac Channel 157 20MHz Antenna 0



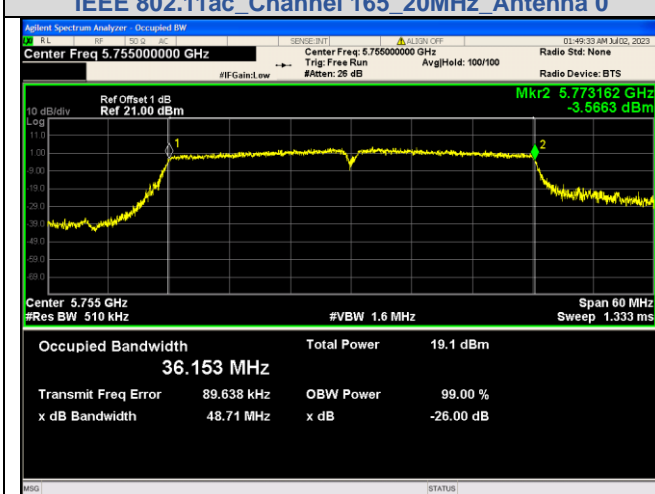
IEEE 802.11ac Channel 157 20MHz Antenna 1



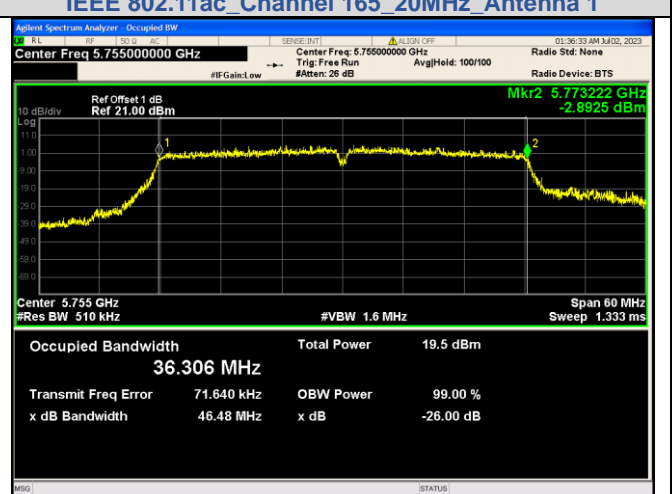
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IEEE 802.11ac Channel 157 20MHz Antenna 1



IEEE 802.11ac Channel 165 20MHz Antenna 0



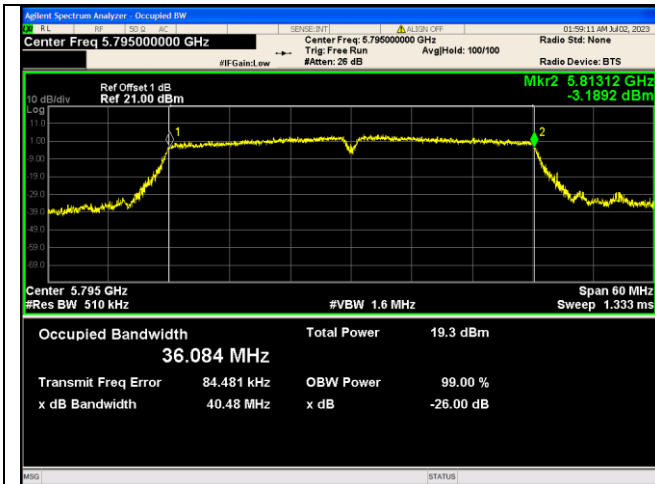
IEEE 802.11ac Channel 165 20MHz Antenna 1



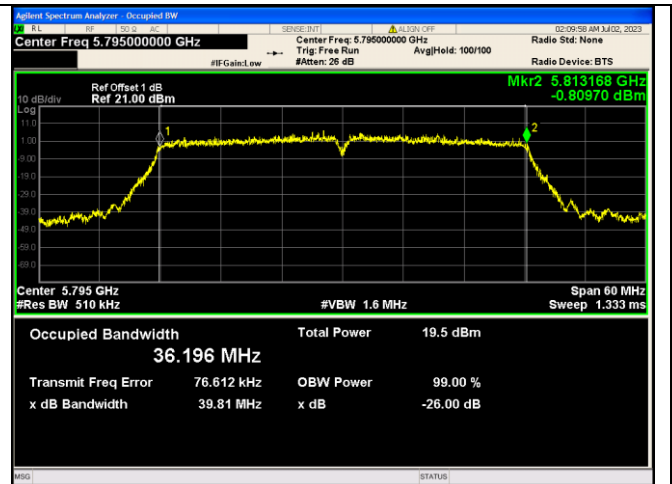
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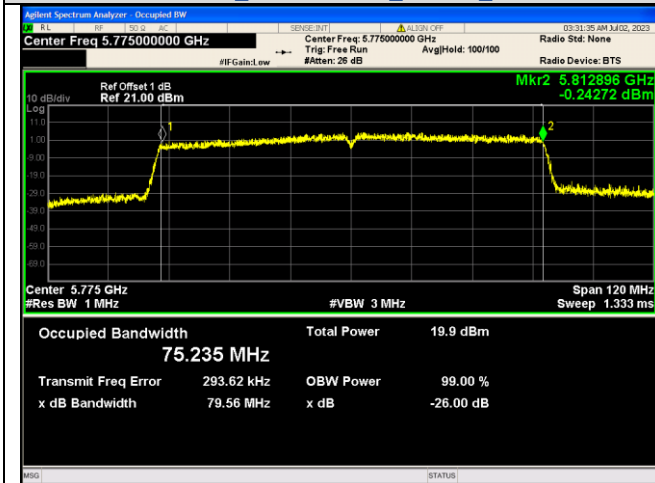
IEEE 802.11ac Channel 151 40MHz Antenna 1



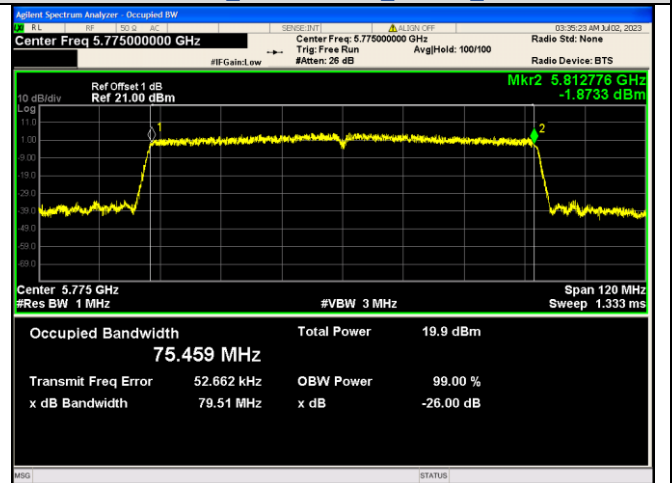
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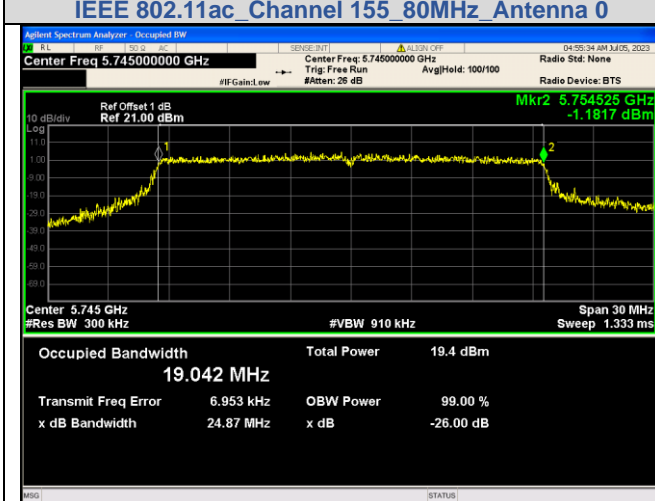
IEEE 802.11ac Channel 159 40MHz Antenna 1



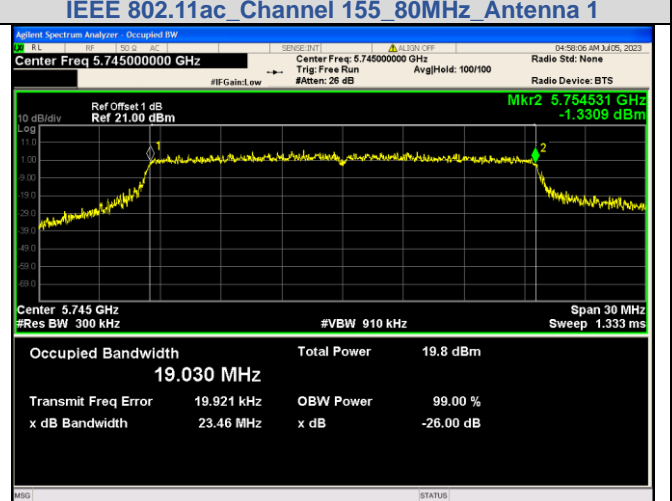
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IEEE 802.11ac Channel 159 40MHz Antenna 1

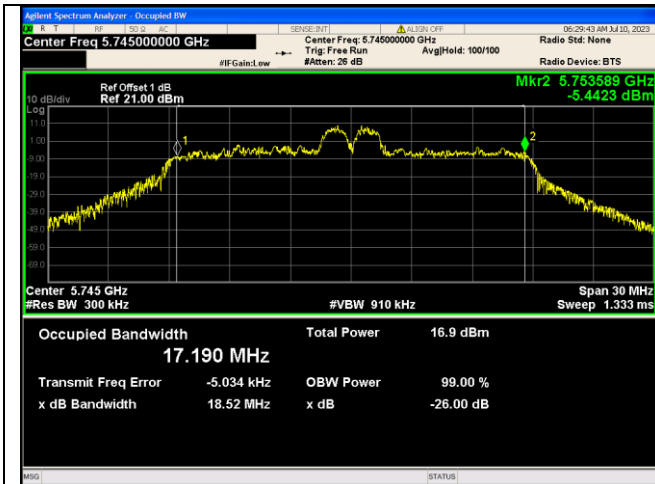


IEEE 802.11ax Channel 149 20MHz Antenna 0 RU&Index 242RU61

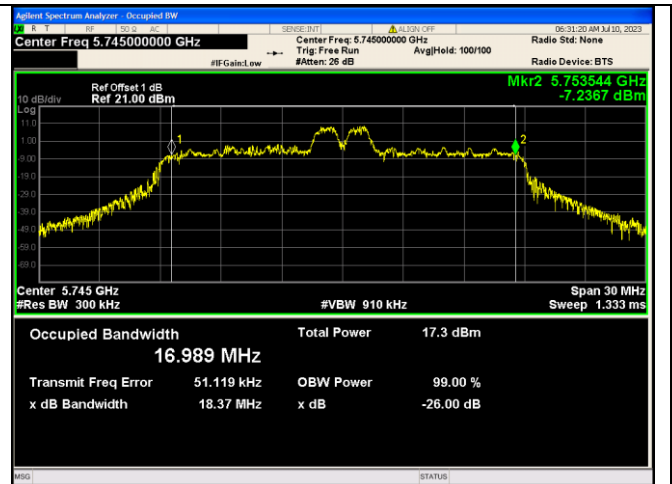


IEEE 802.11ax Channel 149 20MHz Antenna 1 RU&Index 242RU61

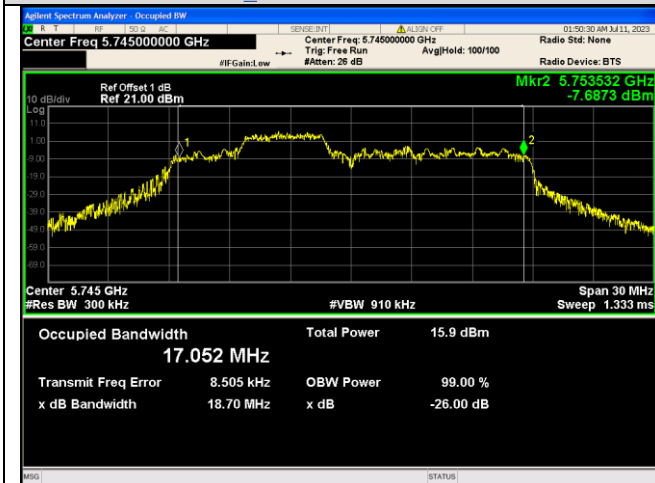




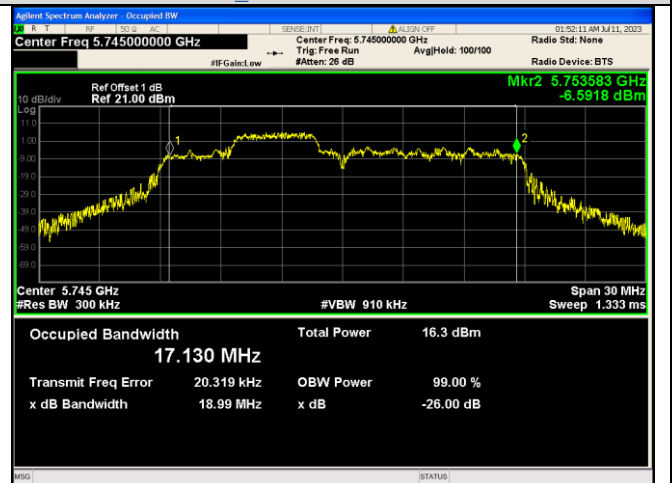
IEEE 802.11ax\_Channel 149\_20MHz\_Antenna 0\_RU&Index 26RU4



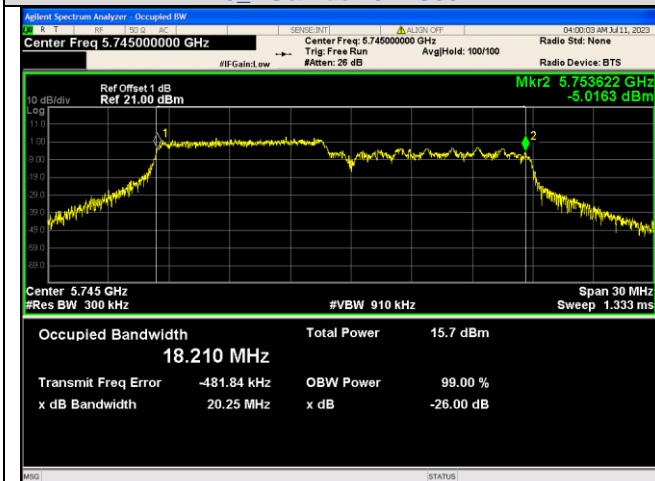
IEEE 802.11ax\_Channel 149\_20MHz\_Antenna 1\_RU&Index 26RU4



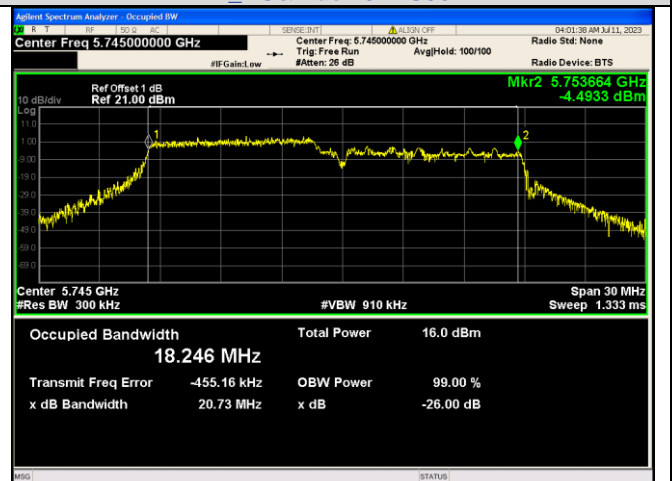
IEEE 802.11ax\_Channel 149\_20MHz\_Antenna 0\_RU&Index 52RU38



IEEE 802.11ax\_Channel 149\_20MHz\_Antenna 1\_RU&Index 52RU38

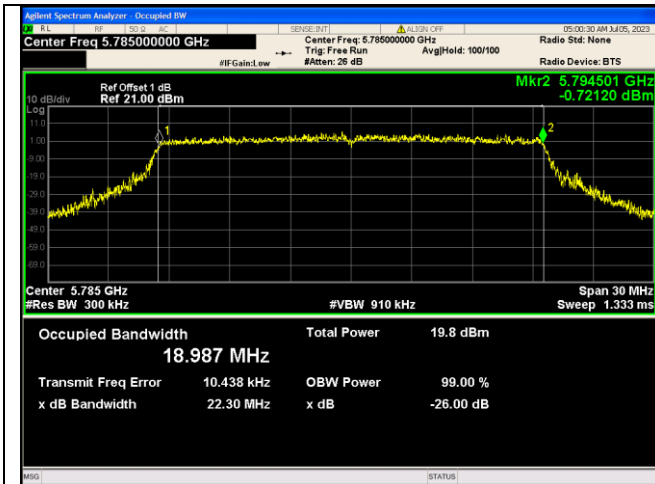


IEEE 802.11ax\_Channel 149\_20MHz\_Antenna 0\_RU&Index 106RU53

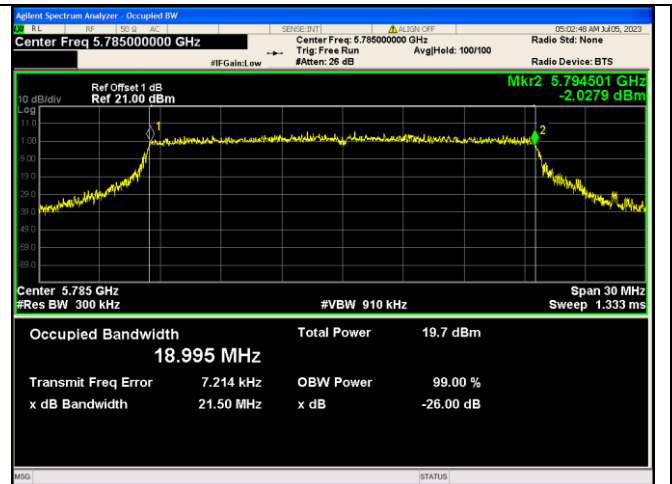


IEEE 802.11ax\_Channel 149\_20MHz\_Antenna 1\_RU&Index 106RU53

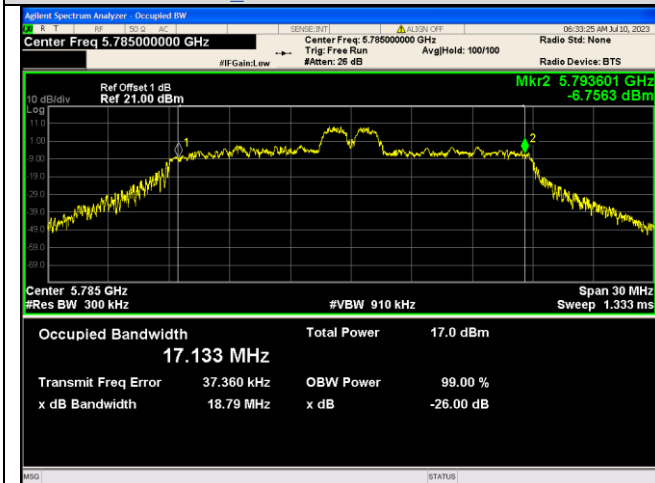




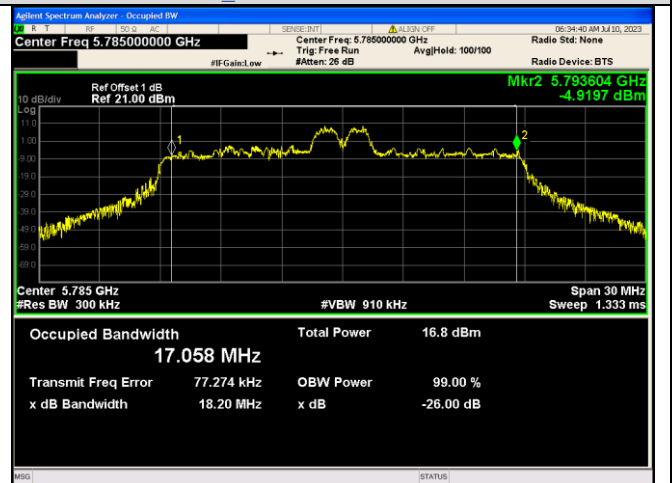
IEEE 802.11ax\_Channel 157\_20MHz\_Antenna 0\_RU&Index 242RU61



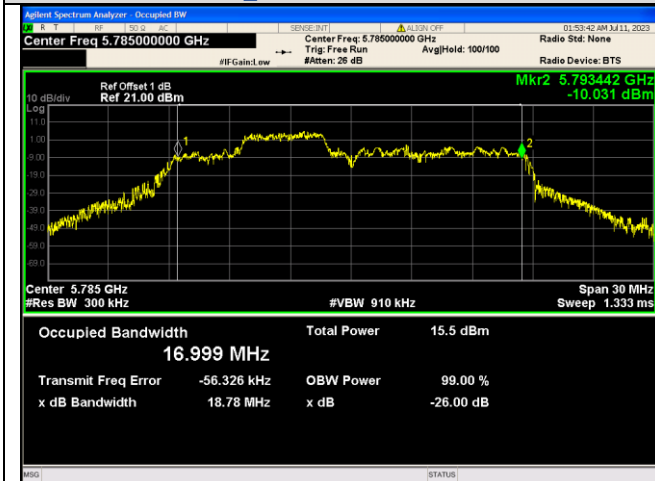
IEEE 802.11ax\_Channel 157\_20MHz\_Antenna 1\_RU&Index 242RU61



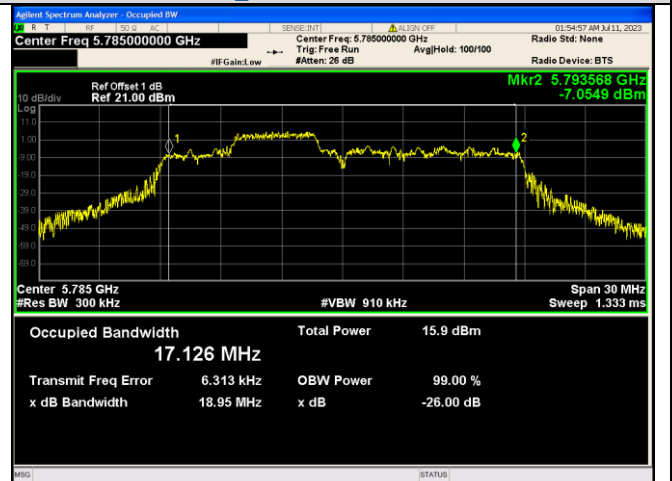
IEEE 802.11ax\_Channel 157\_20MHz\_Antenna 0\_RU&Index 26RU4



IEEE 802.11ax\_Channel 157\_20MHz\_Antenna 1\_RU&Index 26RU4

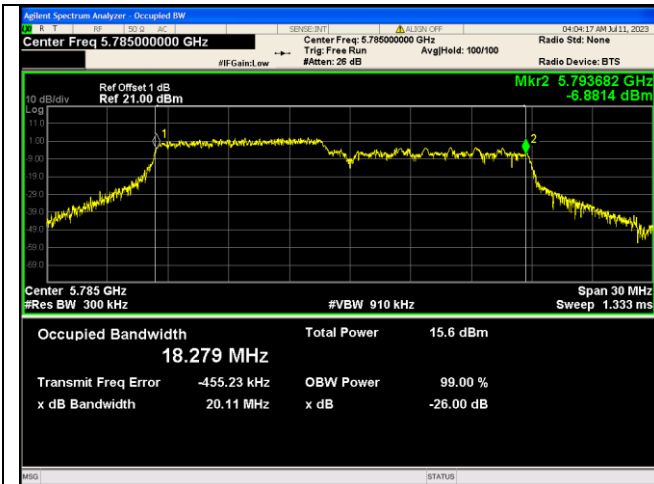


IEEE 802.11ax\_Channel 157\_20MHz\_Antenna 0\_RU&Index 52RU38

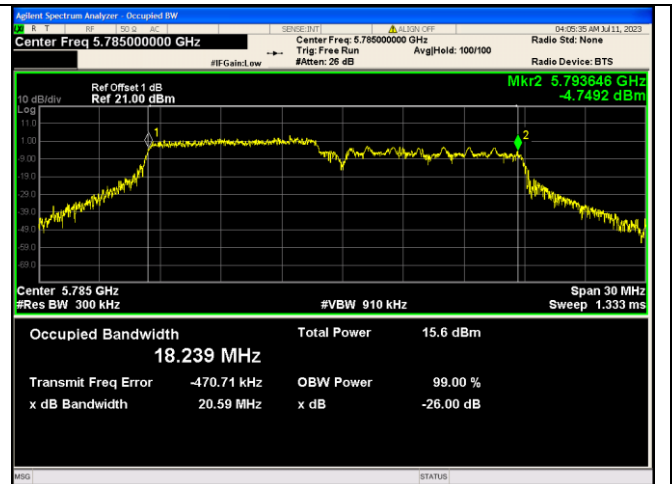


IEEE 802.11ax\_Channel 157\_20MHz\_Antenna 1\_RU&Index 52RU38

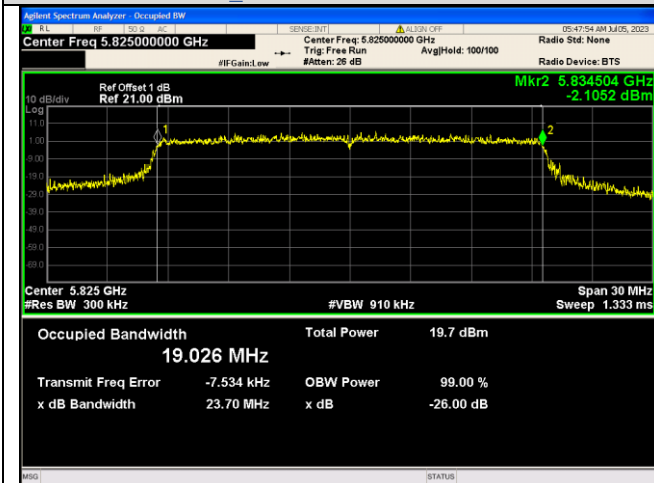




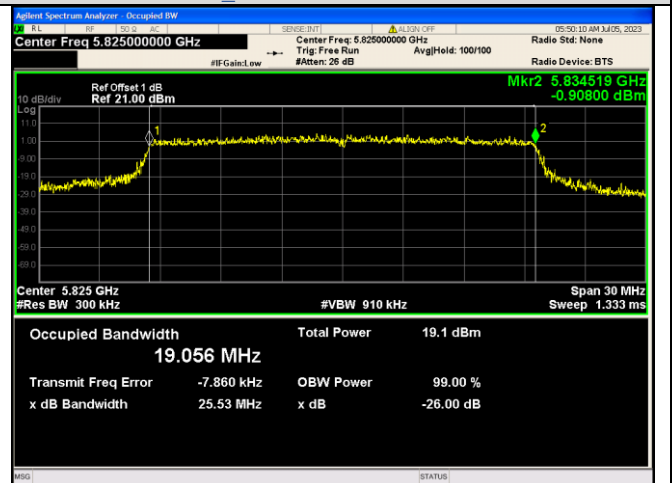
IEEE 802.11ax\_Channel 157\_20MHz\_Antenna 0\_RU&Index 106RU53



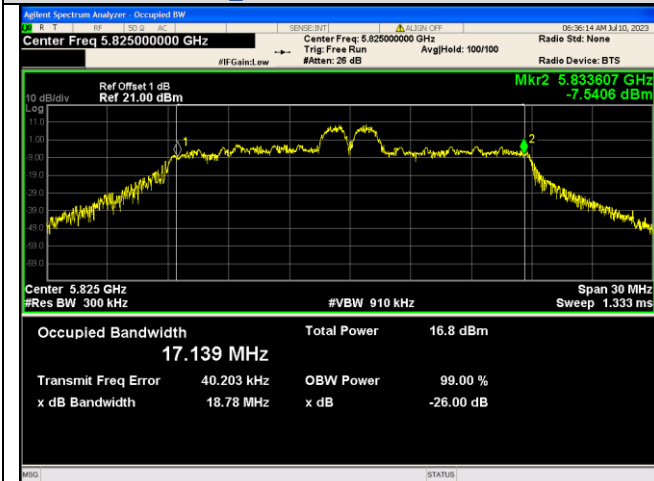
IEEE 802.11ax\_Channel 157\_20MHz\_Antenna 1\_RU&Index 106RU53



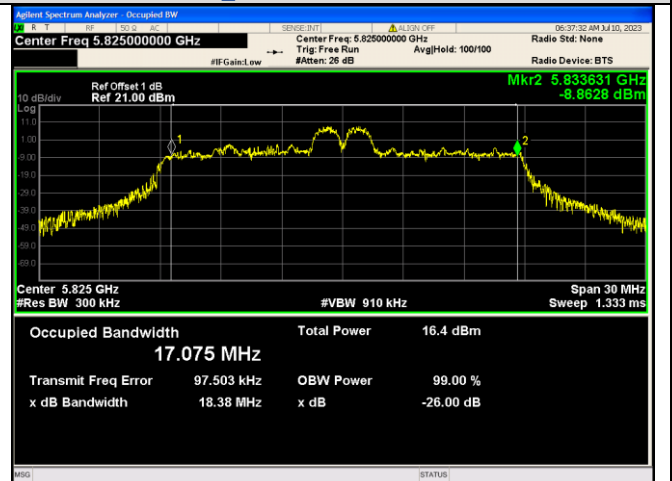
IEEE 802.11ax\_Channel 165\_20MHz\_Antenna 0\_RU&Index 242RU61



IEEE 802.11ax\_Channel 165\_20MHz\_Antenna 1\_RU&Index 242RU61

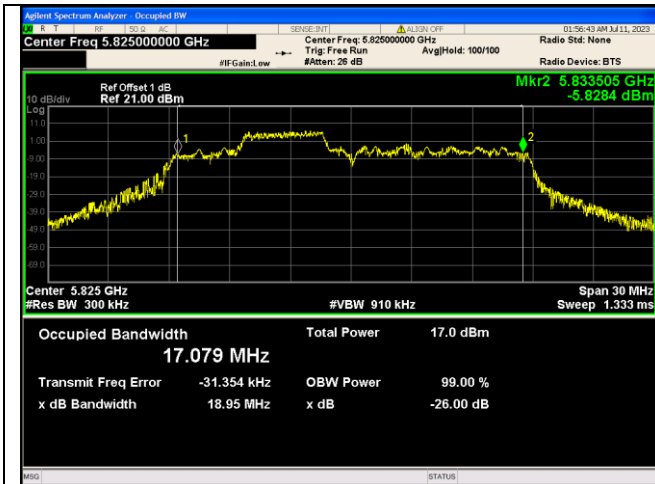


IEEE 802.11ax\_Channel 165\_20MHz\_Antenna 0\_RU&Index 26RU4

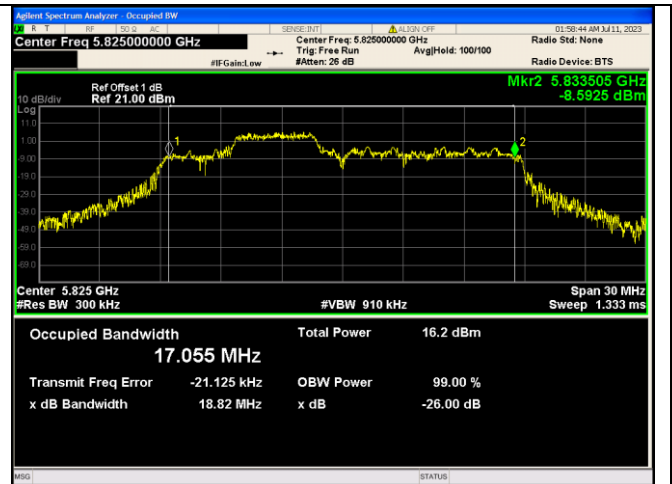


IEEE 802.11ax\_Channel 165\_20MHz\_Antenna 1\_RU&Index 26RU4

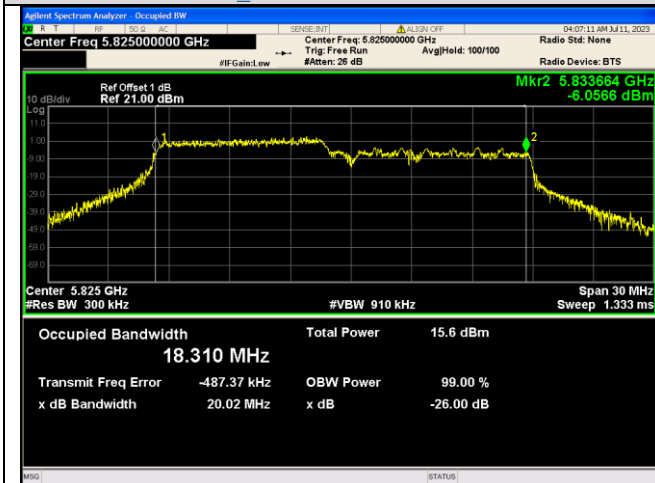




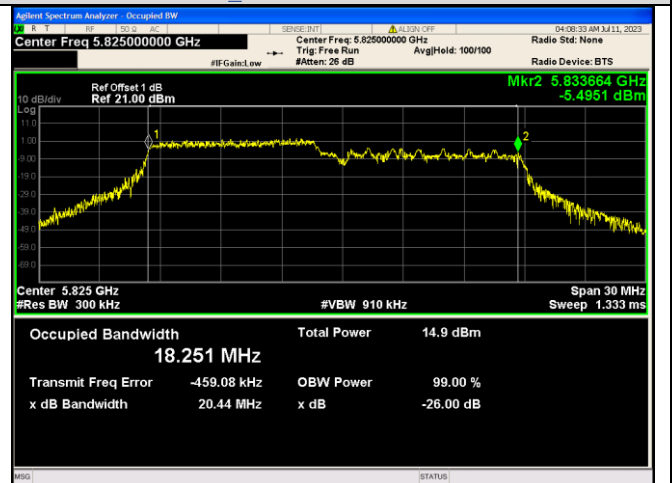
IEEE 802.11ax\_Channel 165\_20MHz\_Antenna 0\_RU&Index 52RU38



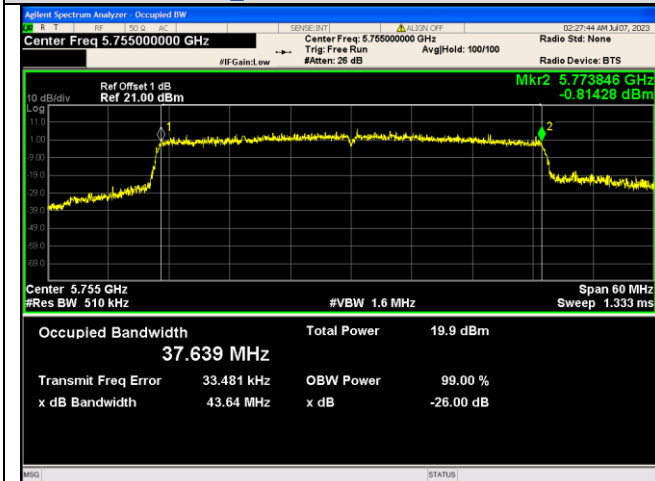
IEEE 802.11ax\_Channel 165\_20MHz\_Antenna 1\_RU&Index 52RU38



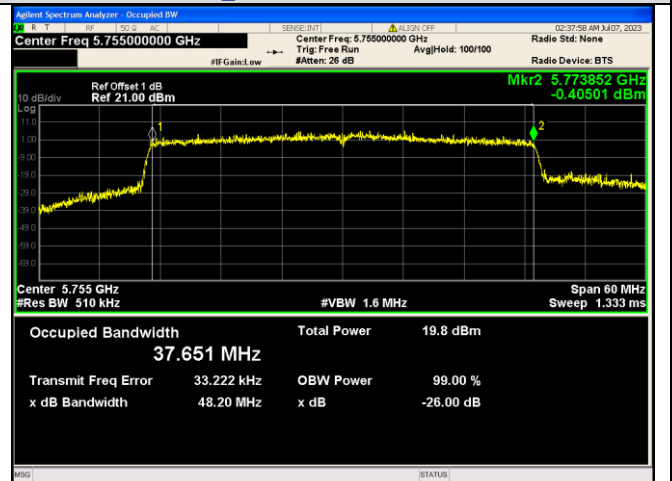
IEEE 802.11ax\_Channel 165\_20MHz\_Antenna 0\_RU&Index 106RU53



IEEE 802.11ax\_Channel 165\_20MHz\_Antenna 1\_RU&Index 106RU53

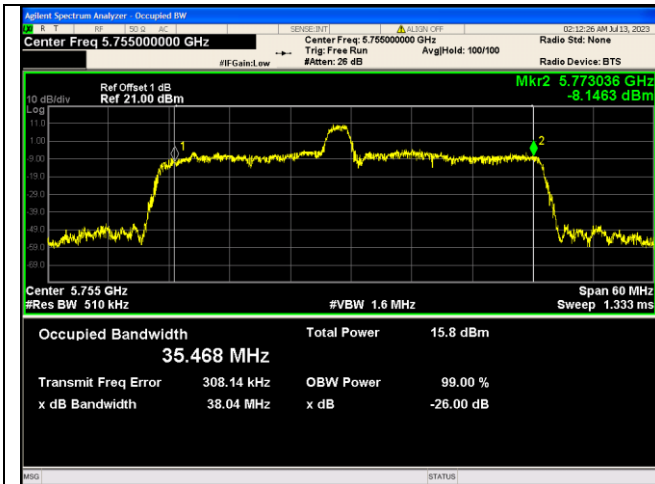


IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 0\_RU&Index 484RU65

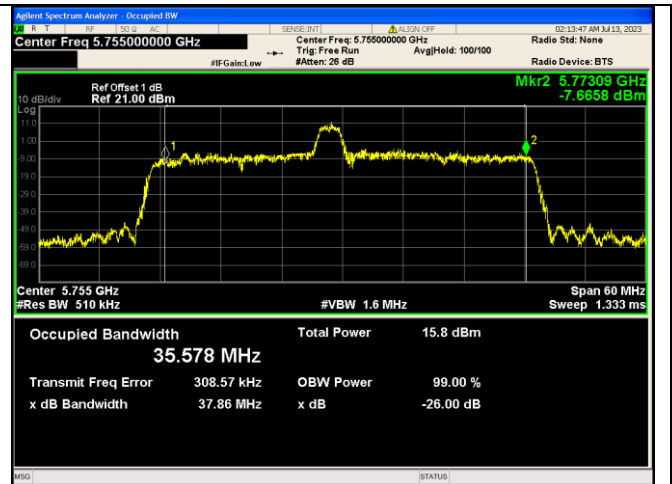


IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 1\_RU&Index 484RU65

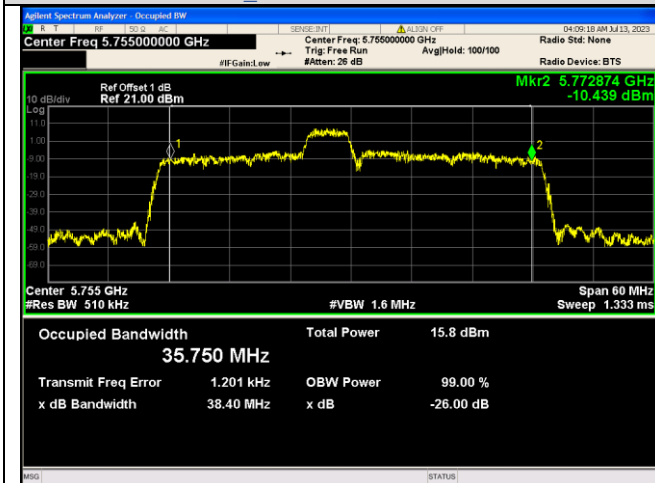




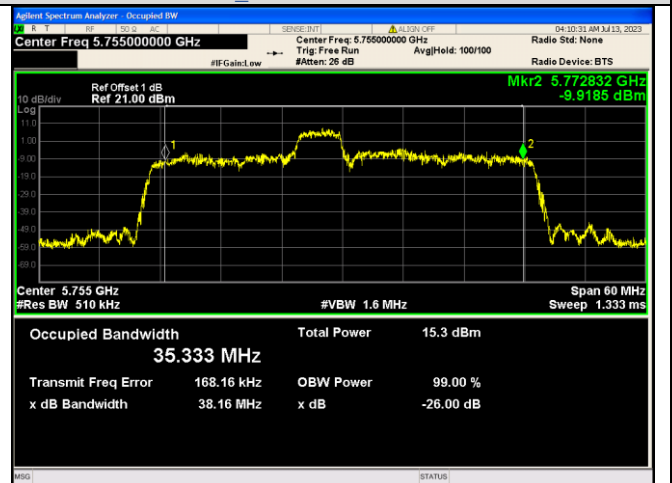
IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 0\_RU&Index 26RU8



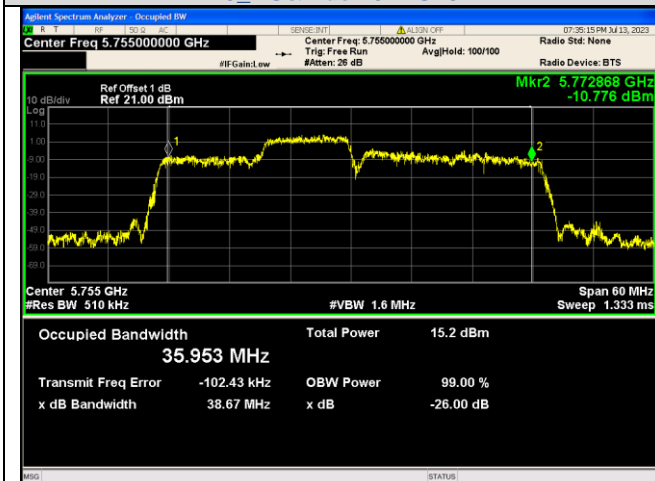
IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 1\_RU&Index 26RU8



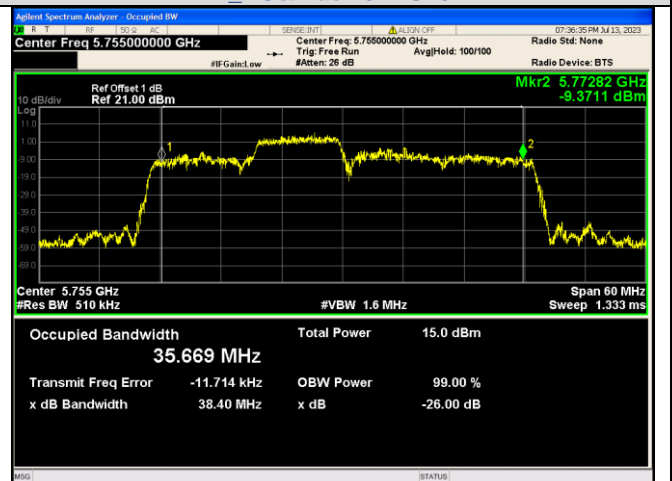
IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 0\_RU&Index 52RU40



IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 1\_RU&Index 52RU40



IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 0\_RU&Index 106RU54



IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 1\_RU&Index 106RU54

CTC Laboratories, Inc.

1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Shenzhen, Guangdong, China

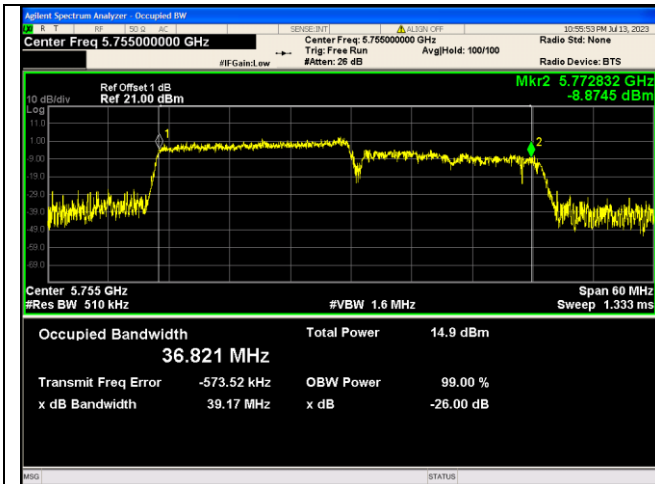
Tel.: (86)755-27521059

Fax: (86)755-27521011

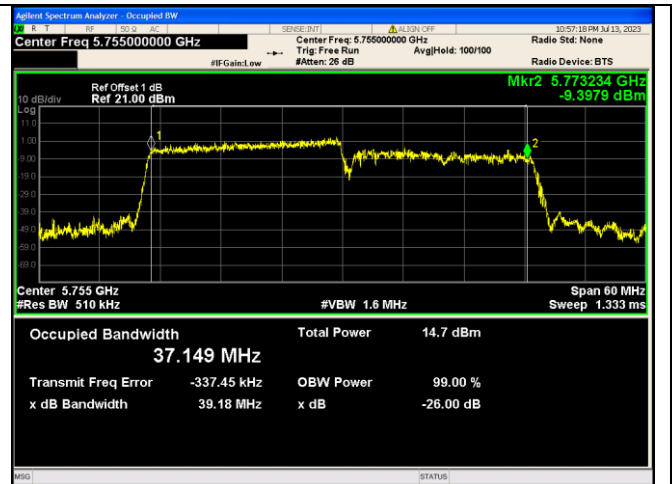
Http://www.sz-ctc.org.cn



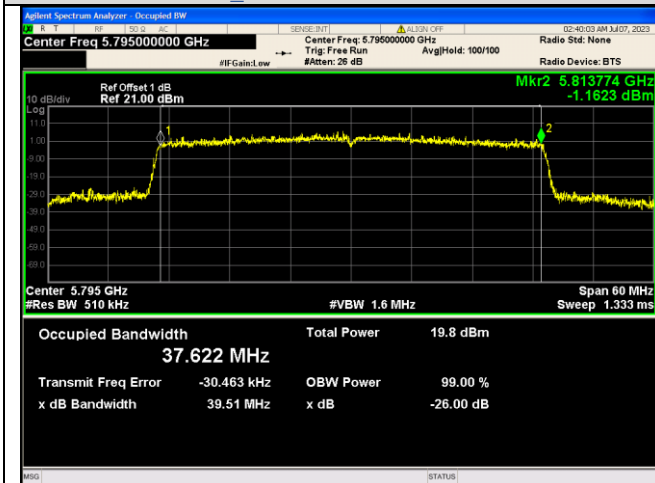
For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



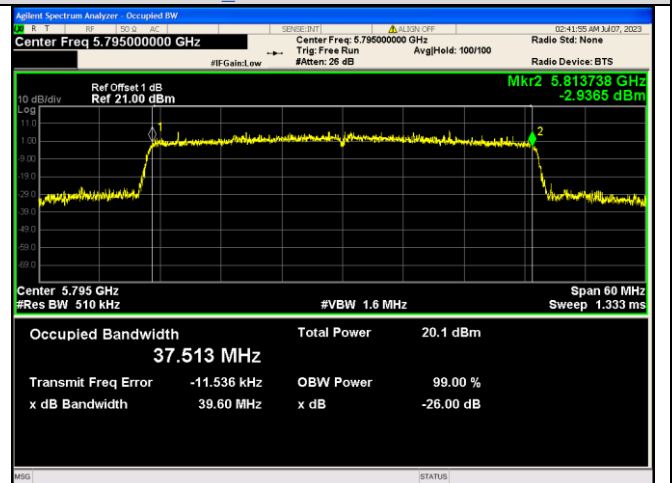
IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 0\_RU&Index 242RU61



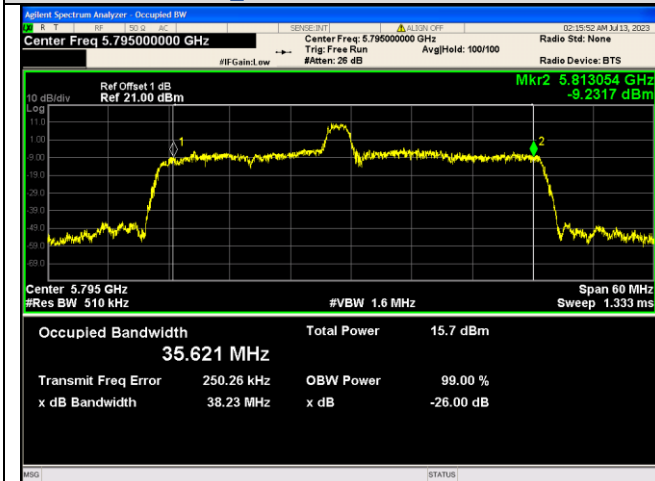
IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 1\_RU&Index 242RU61



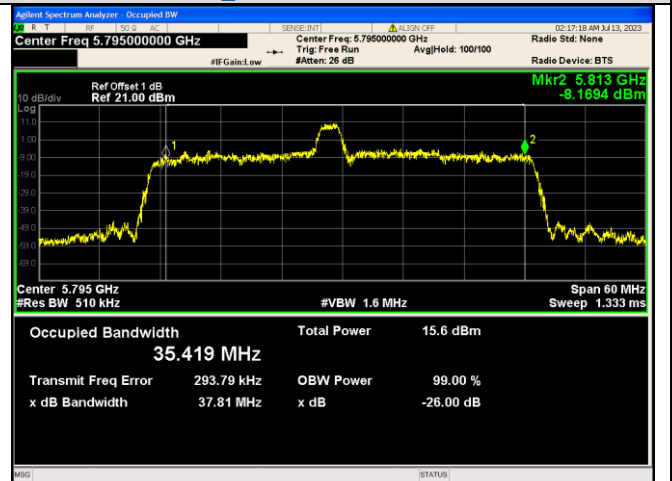
IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 0\_RU&Index 484RU65



IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 1\_RU&Index 484RU65



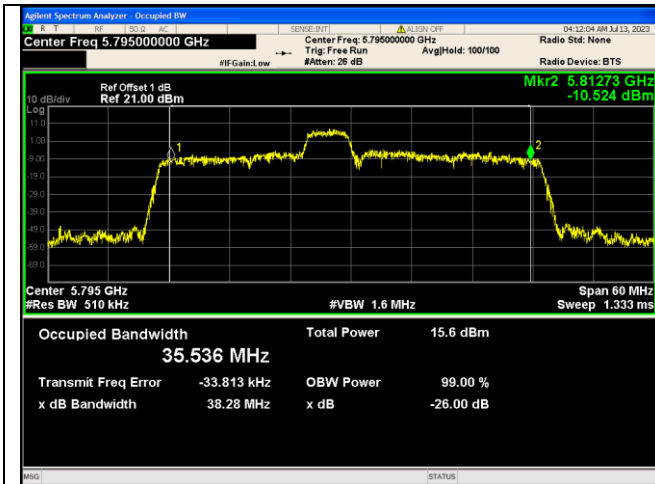
IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 0\_RU&Index 26RU8



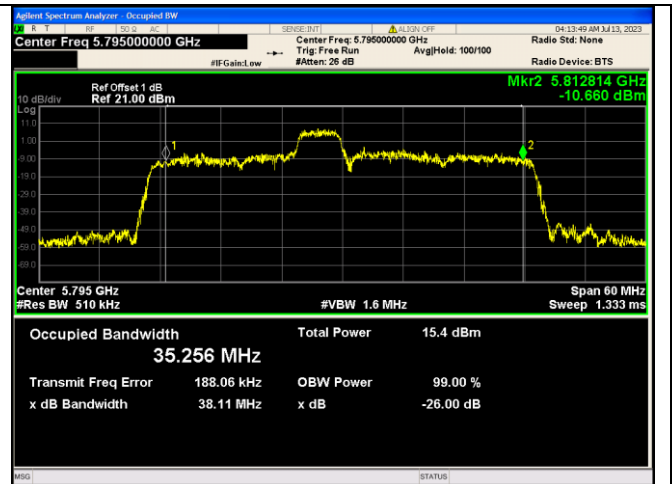
IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 1\_RU&Index 26RU8



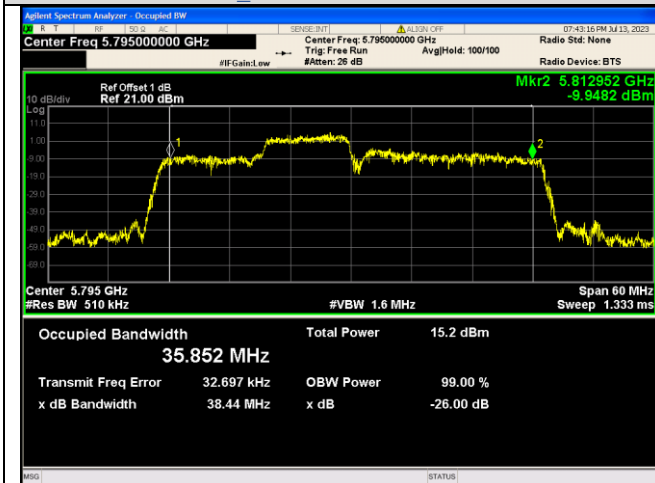




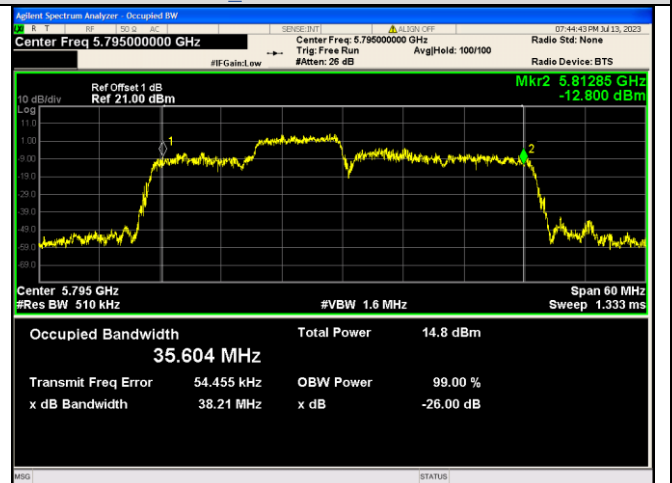
IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 0\_RU&Index 52RU40



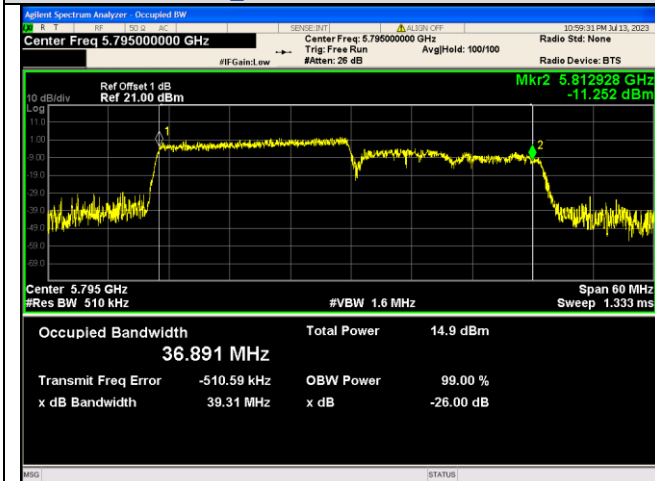
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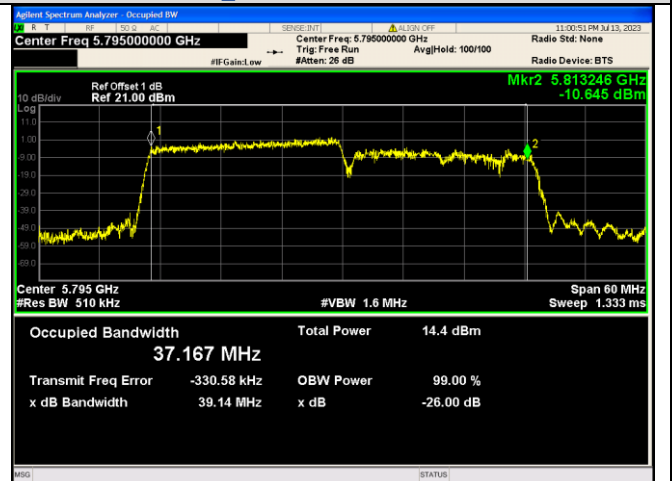
IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 0\_RU&Index 106RU54



IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 1\_RU&Index 106RU54

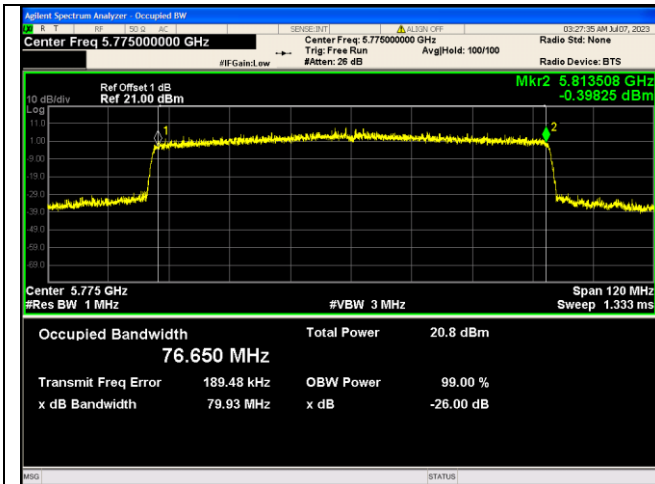


IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 0\_RU&Index 242RU61

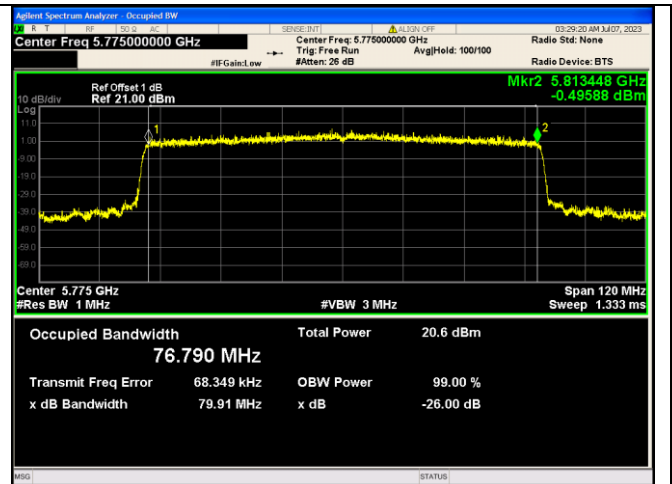


IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 1\_RU&Index 242RU61

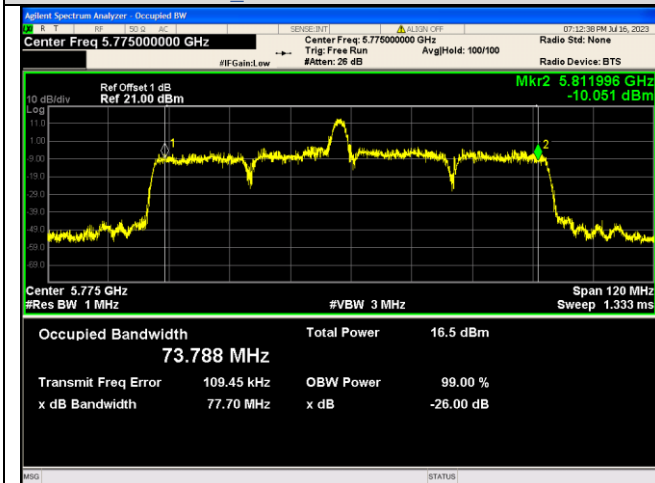




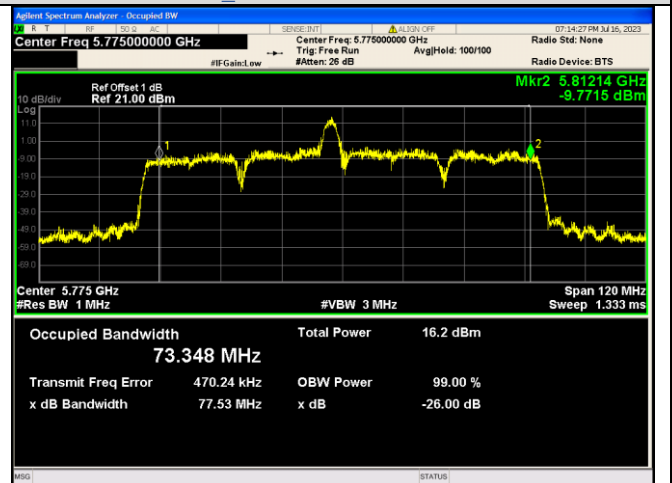
IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 0\_RU&Index 996RU67



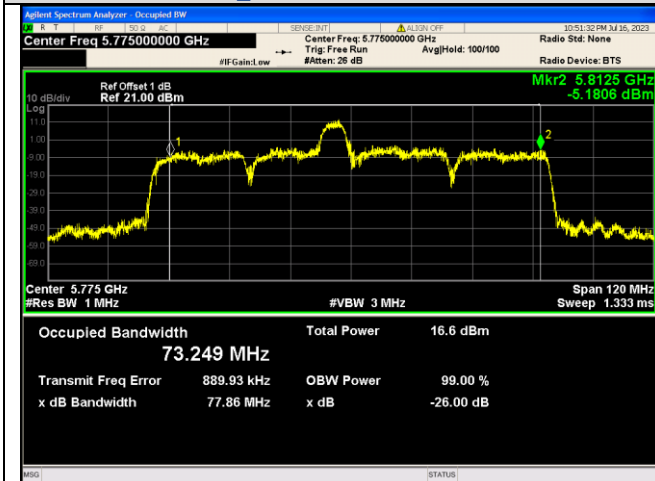
IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 1\_RU&Index 996RU67



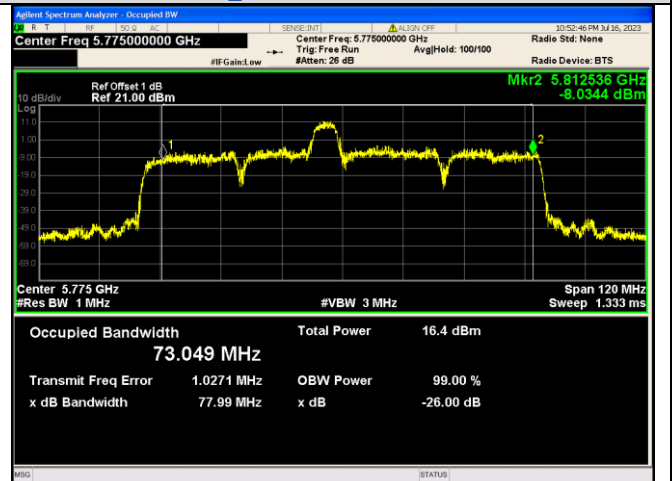
IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 0\_RU&Index 26RU17



IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 1\_RU&Index 26RU17

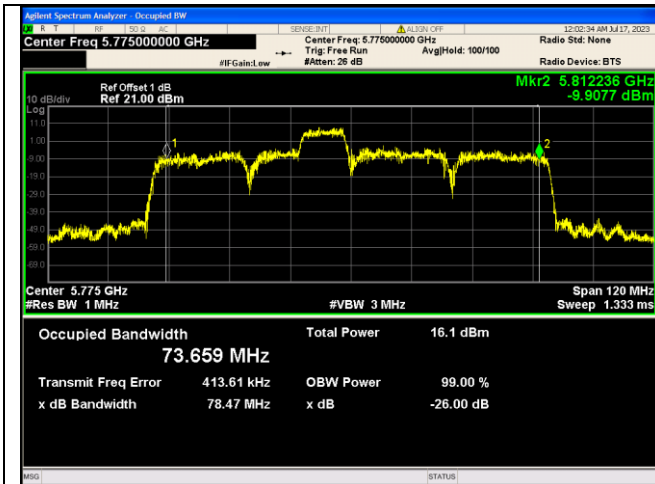


IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 0\_RU&Index 52RU44

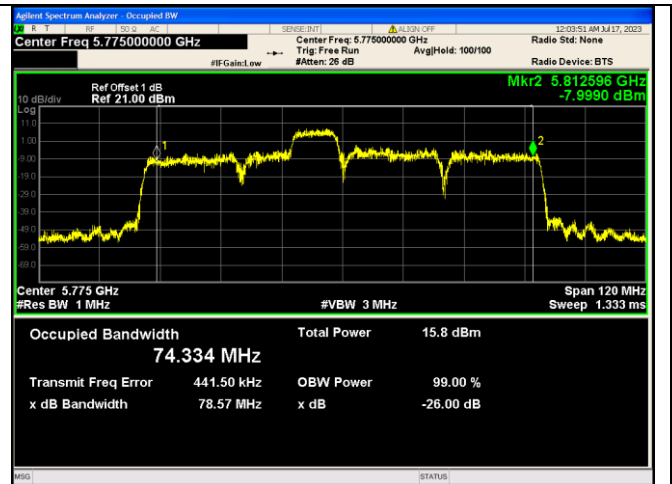


IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 1\_RU&Index 52RU44

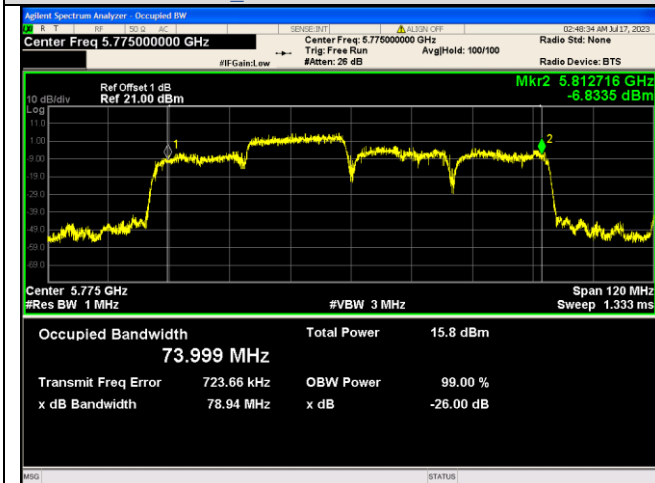




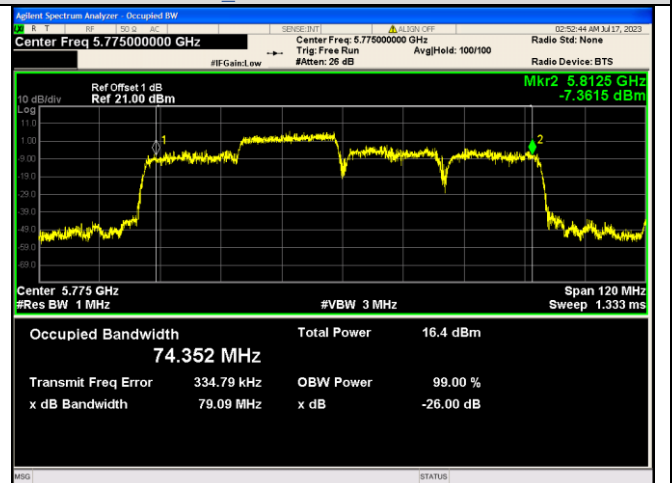
IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 0 RU&Index 106RU56



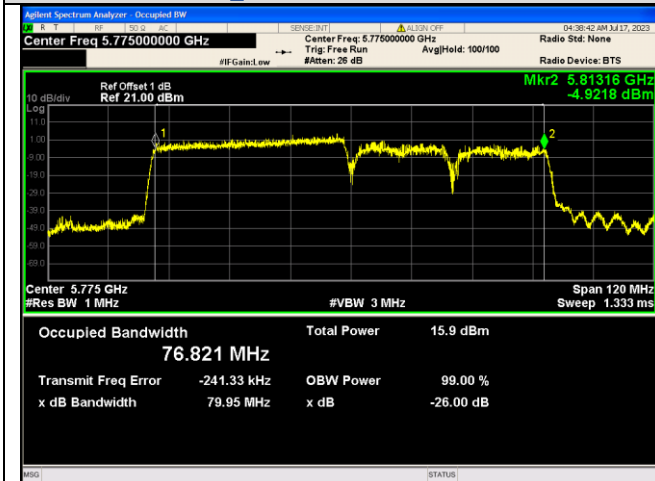
IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 1 RU&Index 106RU56



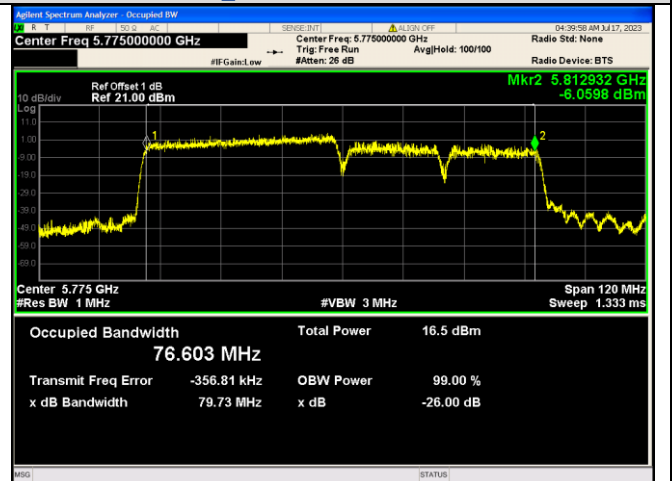
IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 0 RU&Index 242RU62



IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 1 RU&Index 242RU62



IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 0 RU&Index 484RU65



IEEE 802.11ax\_Channel 155\_80MHz\_Antenna 1 RU&Index 484RU65



## Appendix A3: Min emission bandwidth

### Test Result

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	N/A	0	5745	16.32	0.5	PASS
			1	5745	16.29		PASS
	157		0	5785	16.33		PASS
			1	5785	16.29		PASS
	165		0	5825	16.31		PASS
			1	5825	16.06		PASS
IEEE 802.11n_20	149		0	5745	16.51		PASS
			1	5745	17.55		PASS
	157		0	5785	17.05		PASS
			1	5785	17.29		PASS
	165		0	5825	16.52		PASS
			1	5825	17.34		PASS
IEEE 802.11n_40	151		0	5755	35.10		PASS
			1	5755	35.11		PASS
	159		0	5795	33.88		PASS
			1	5795	35.26		PASS
IEEE 802.11ac_20	149		0	5745	17.52		PASS
			1	5745	17.56		PASS
	157	0	5785	17.56	PASS		
		1	5785	17.54	PASS		
	165	0	5825	17.28	PASS		
		1	5825	17.53	PASS		
IEEE 802.11ac_40	151	0	5755	35.12	PASS		
		1	5755	35.12	PASS		
	159	0	5795	35.08	PASS		
		1	5795	35.12	PASS		
IEEE 802.11ac_80	155	0	5775	66.36	PASS		
		1	5775	75.12	PASS		
IEEE 802.11ax_20	149	242RU61	0	5745	18.54	PASS	
			1	5745	18.28	PASS	
		26RU4	0	5745	2.673	PASS	
			1	5745	2.643	PASS	
		52RU38	0	5745	12.86	PASS	
			1	5745	3.948	PASS	
	106RU53	0	5745	17.08	PASS		
		1	5745	17.11	PASS		
	157	242RU61	0	5785	18.65	PASS	
			1	5785	18.28	PASS	
		26RU4	0	5785	2.757	PASS	
			1	5785	2.688	PASS	
		52RU38	0	5785	4.084	PASS	
			1	5785	3.989	PASS	
	106RU53	0	5785	16.99	PASS		
		1	5785	16.94	PASS		
	165	242RU61	0	5825	18.56	PASS	
			1	5825	18.55	PASS	
		26RU4	0	5825	2.757	PASS	
			1	5825	2.658	PASS	
		52RU38	0	5825	12.83	PASS	
			1	5825	12.86	PASS	
	106RU53	0	5825	17.05	PASS		
		1	5825	17.08	PASS		
IEEE 802.11ax_40	151	484RU65	0	5755	35.01	PASS	
			1	5755	35.57	PASS	
		26RU8	0	5755	2.041	PASS	
			1	5755	2.030	PASS	

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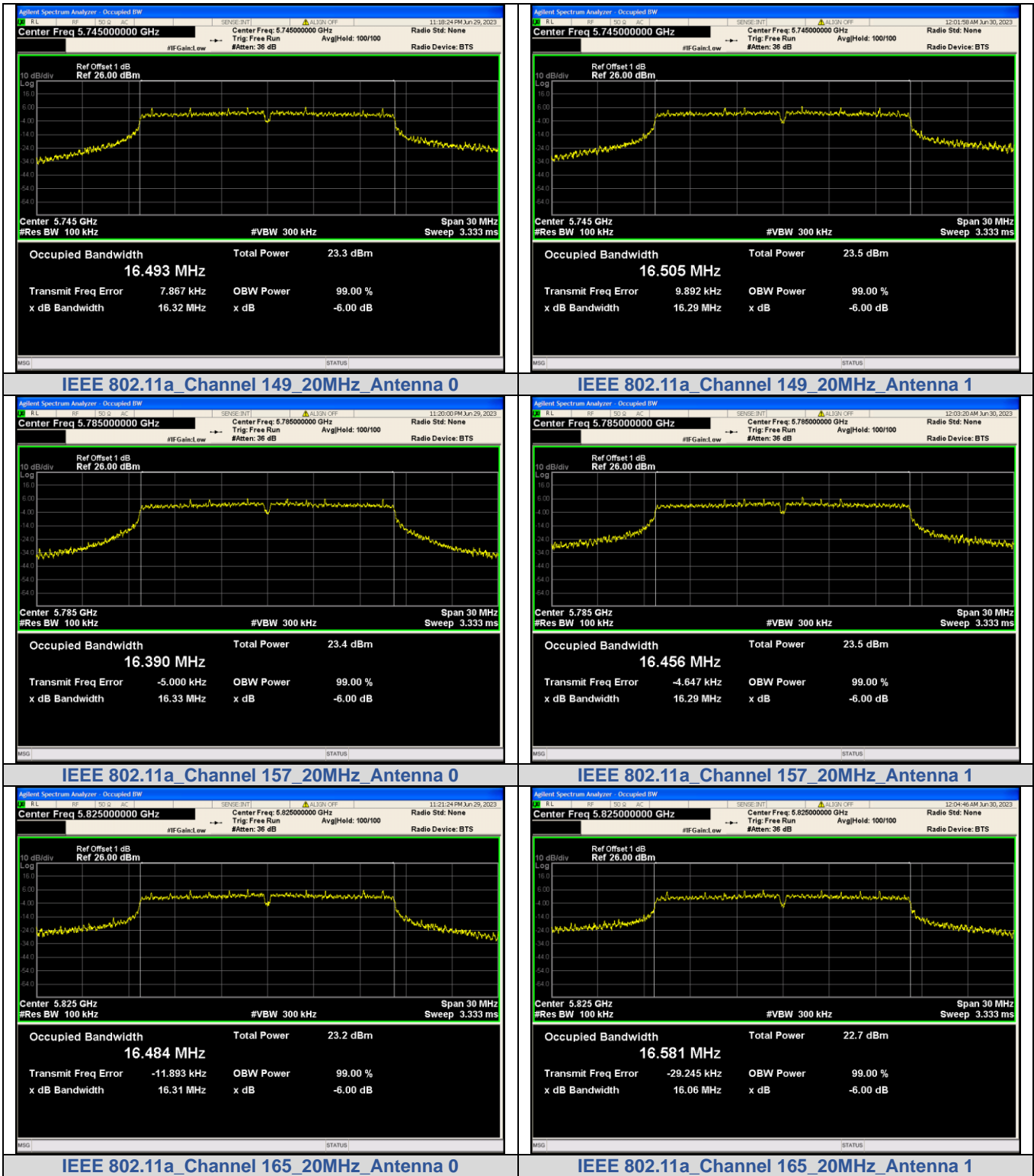
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		52RU40	0	5755	4.074	PASS
			1	5755	4.051	PASS
		106RU54	0	5755	20.04	PASS
			1	5755	14.78	PASS
		242RU61	0	5755	33.95	PASS
			1	5755	36.35	PASS
	159	484RU65	0	5795	35.09	PASS
			1	5795	36.05	PASS
		26RU8	0	5795	1.985	PASS
			1	5795	2.026	PASS
		52RU40	0	5795	3.949	PASS
			1	5795	4.026	PASS
		106RU54	0	5795	13.56	PASS
			1	5795	13.53	PASS
		242RU61	0	5795	27.01	PASS
			1	5795	36.27	PASS
IEEE 802.11ax_80	155	996RU67	0	5775	75.03	PASS
			1	5775	75.08	PASS
		26RU17	0	5775	2.083	PASS
			1	5775	2.102	PASS
		52RU44	0	5775	4.056	PASS
			1	5775	4.010	PASS
		106RU56	0	5775	8.264	PASS
			1	5775	8.327	PASS
		242RU62	0	5775	37.56	PASS
			1	5775	18.76	PASS
		484RU65	0	5775	76.07	PASS
			1	5775	53.31	PASS



### Test Graphs



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