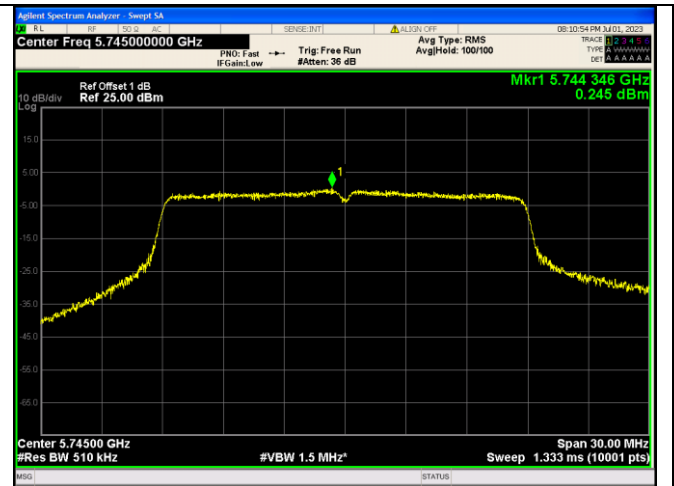
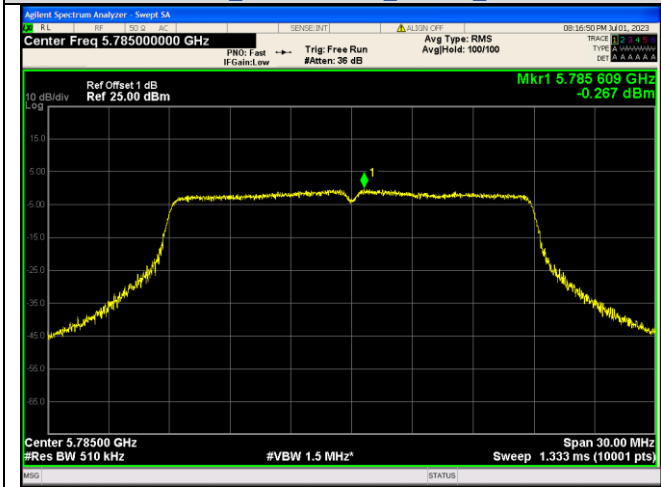


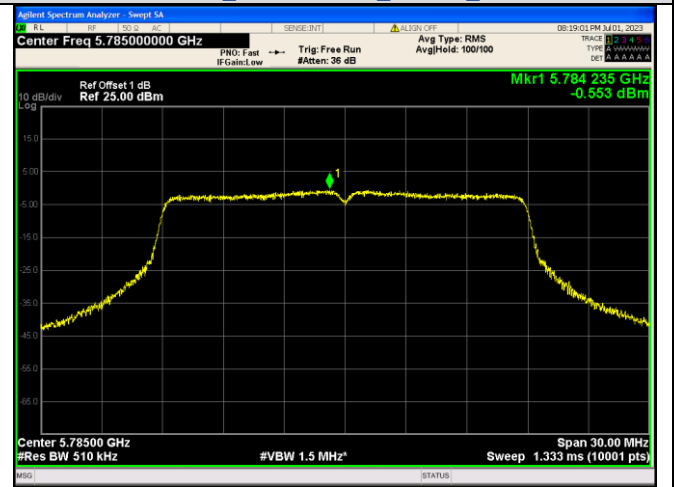
IEEE 802.11n Channel 149 20MHz Antenna 0



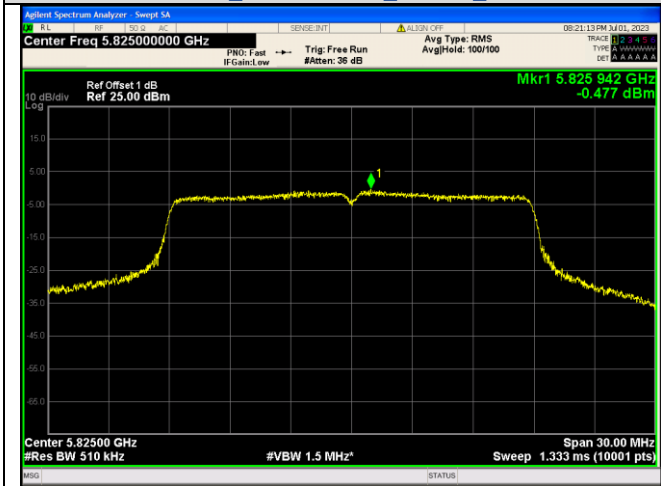
IEEE 802.11n Channel 149 20MHz Antenna 1



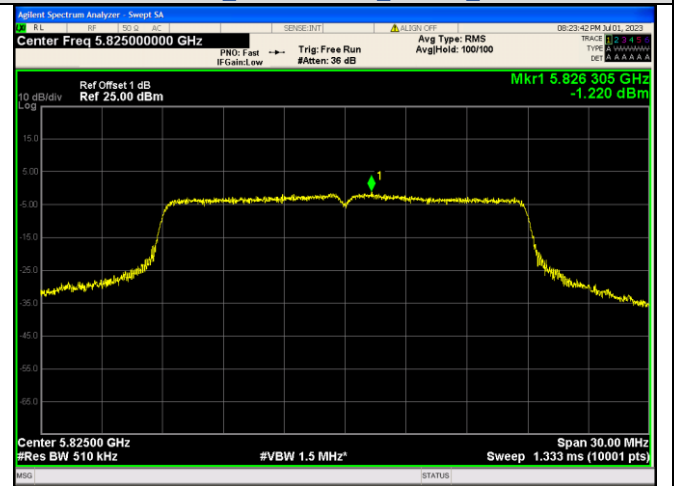
IEEE 802.11n Channel 157 20MHz Antenna 0



IEEE 802.11n Channel 157 20MHz Antenna 1



IEEE 802.11n Channel 165 20MHz Antenna 0

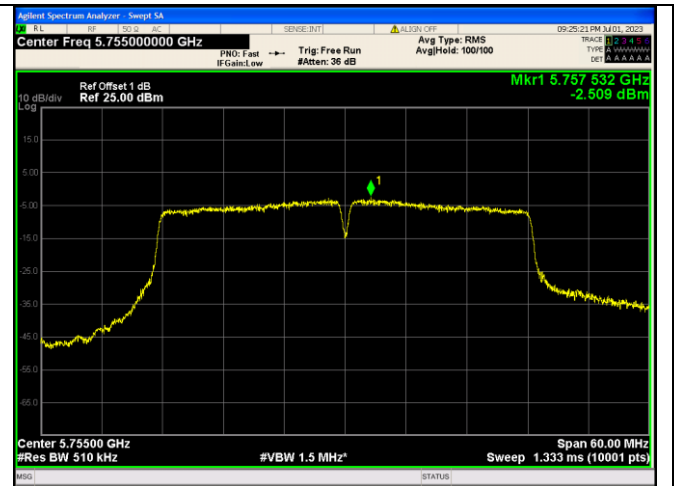


IEEE 802.11n Channel 165 20MHz Antenna 1





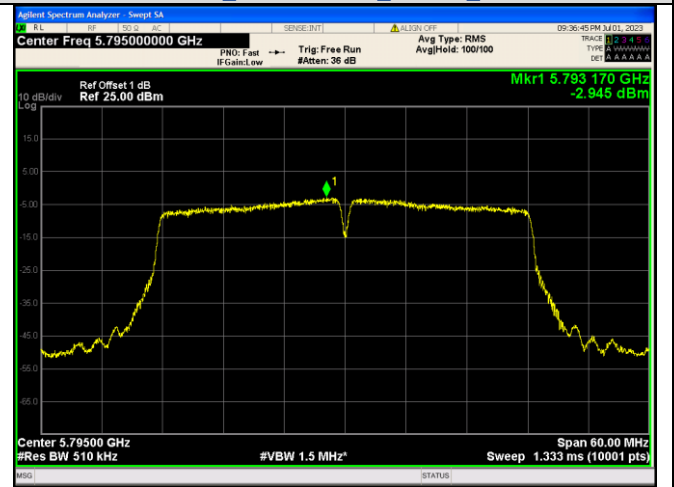
IEEE 802.11n Channel 151 40MHz Antenna 0



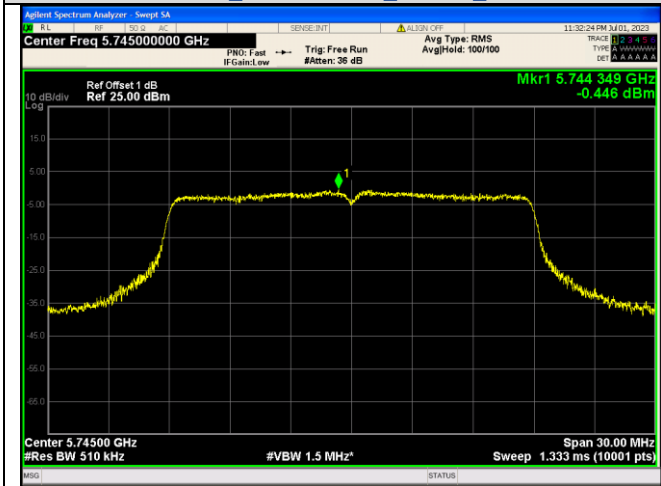
IEEE 802.11n Channel 151 40MHz Antenna 1



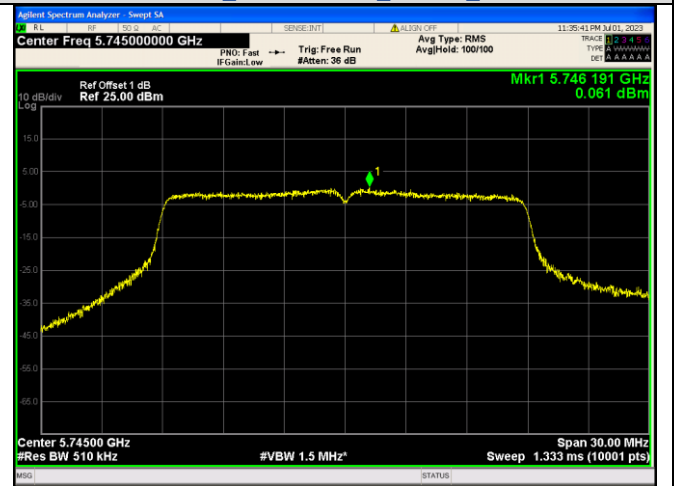
IEEE 802.11n Channel 159 40MHz Antenna 0



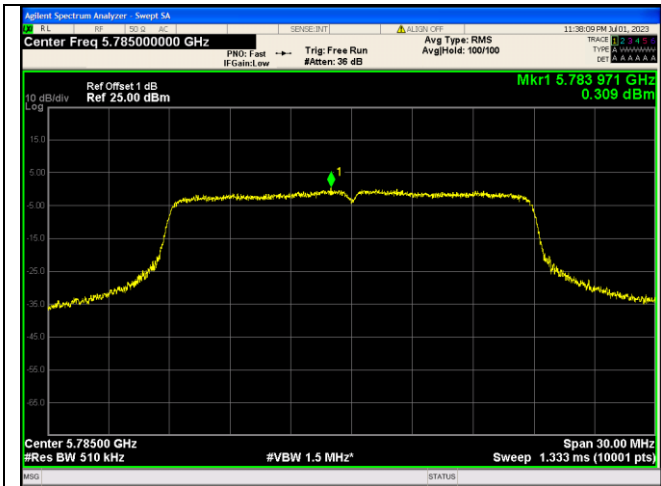
IEEE 802.11n Channel 159 40MHz Antenna 1



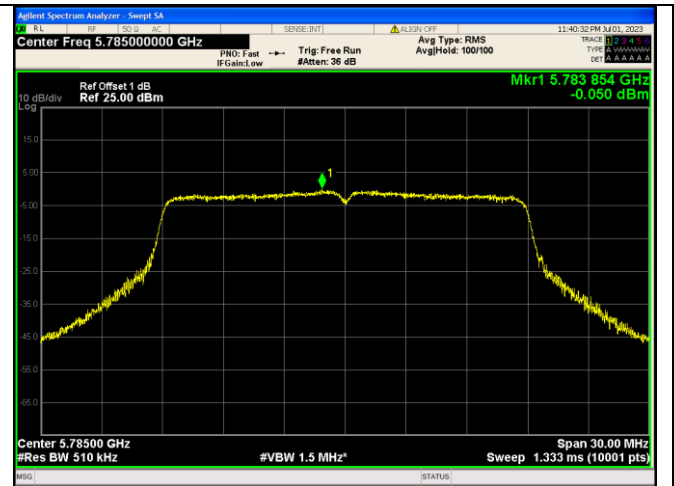
IEEE 802.11ac Channel 149 20MHz Antenna 0



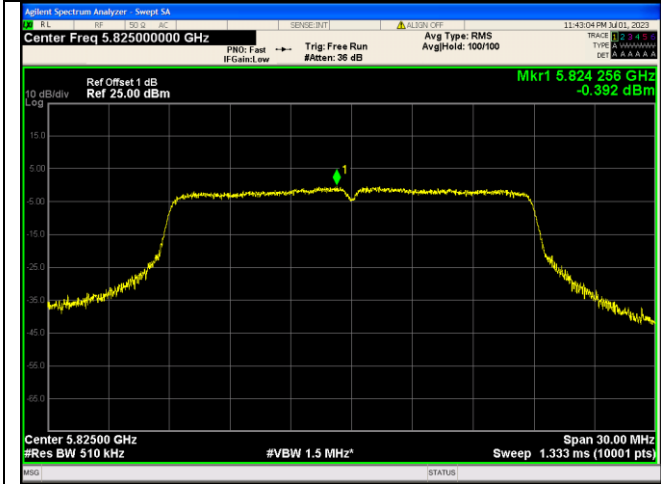
IEEE 802.11ac Channel 149 20MHz Antenna 1



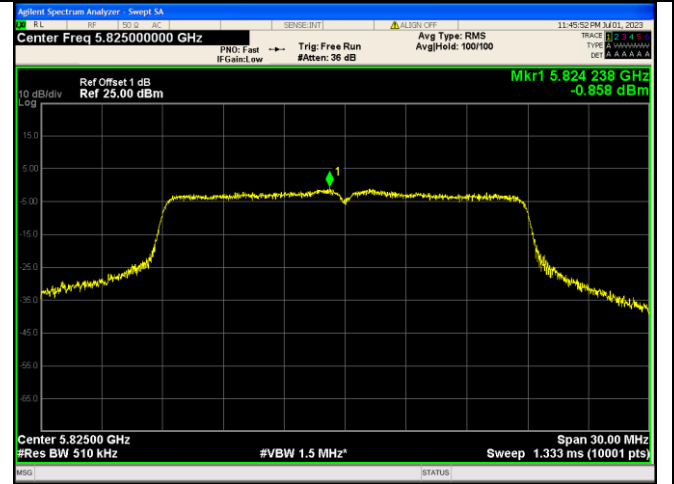
IEEE 802.11ac Channel 157 20MHz Antenna 0



IEEE 802.11ac Channel 157 20MHz Antenna 1



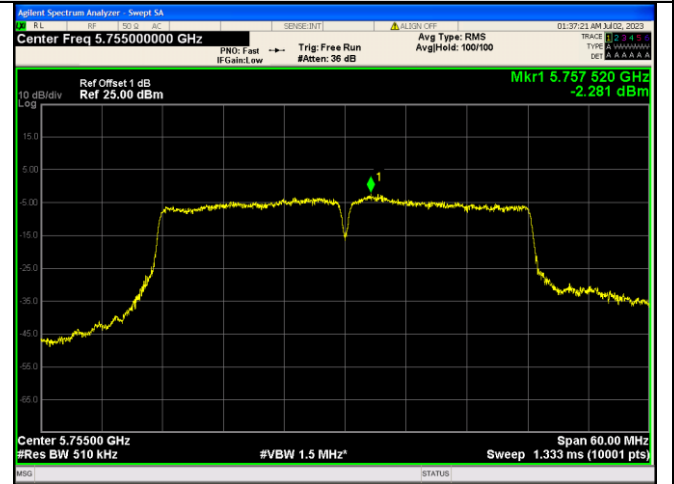
IEEE 802.11ac Channel 165 20MHz Antenna 0



IEEE 802.11ac Channel 165 20MHz Antenna 1

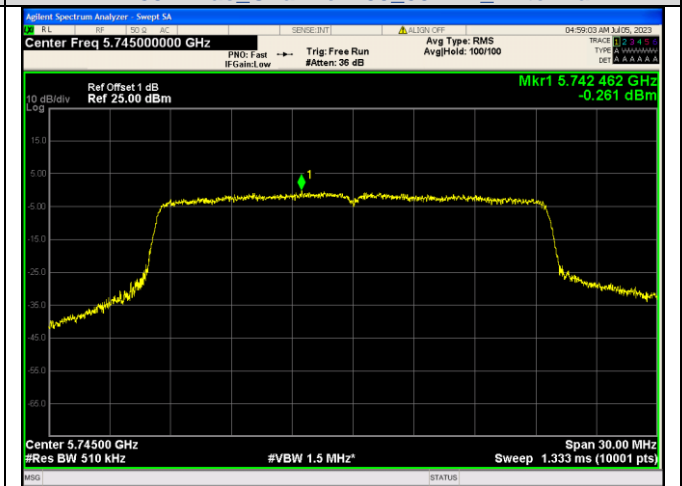
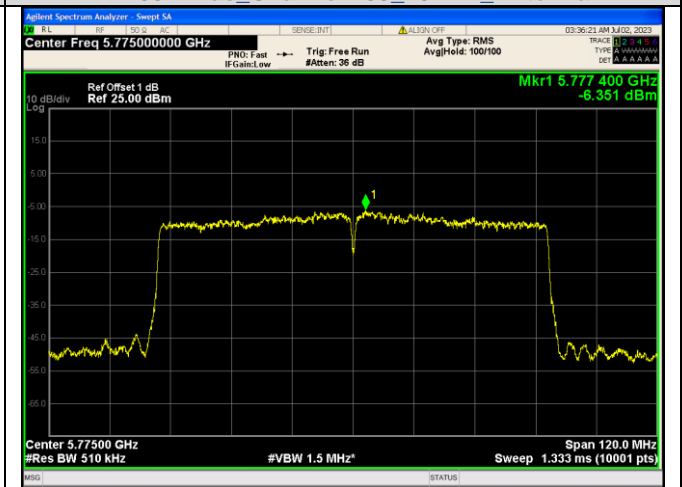
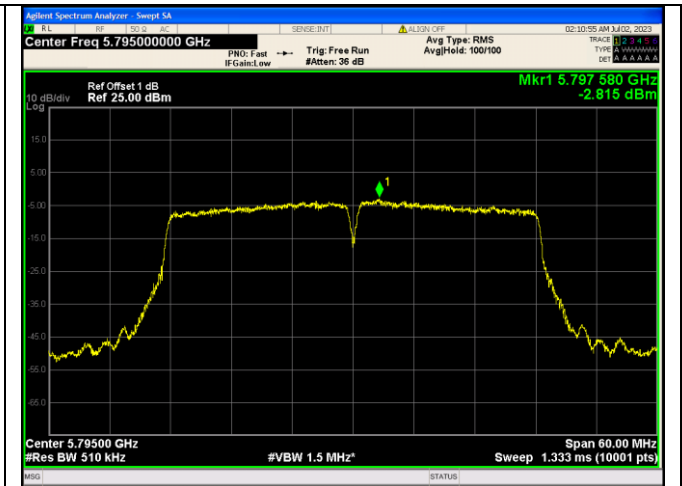


IEEE 802.11ac Channel 151 40MHz Antenna 0



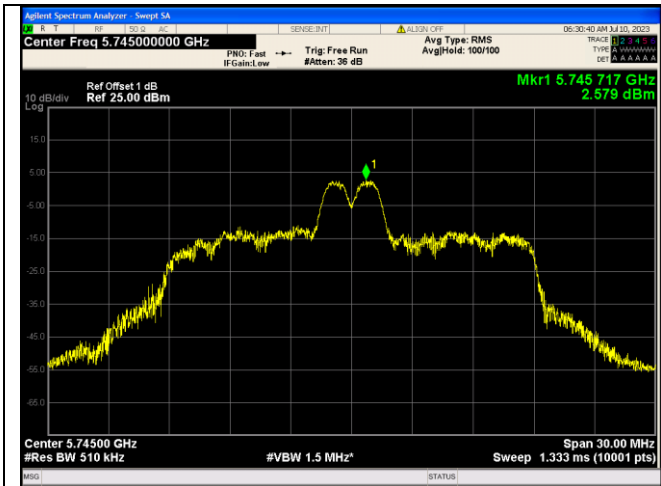
IEEE 802.11ac Channel 151 40MHz Antenna 1



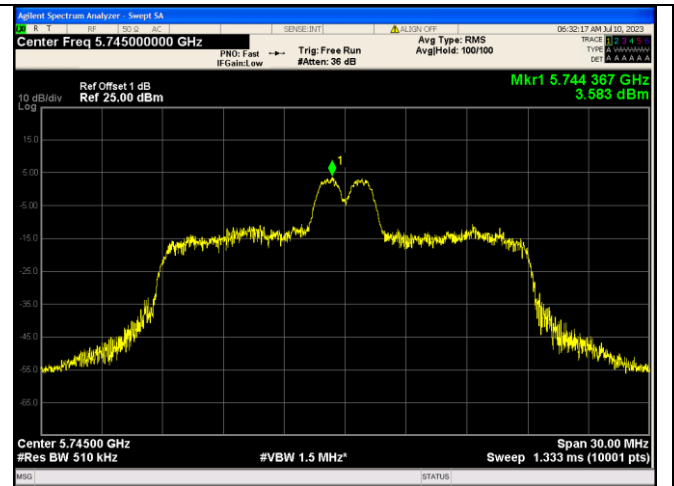


IEEE 802.11ax Channel 149 20MHz Antenna 0 RU&Index 242RU61

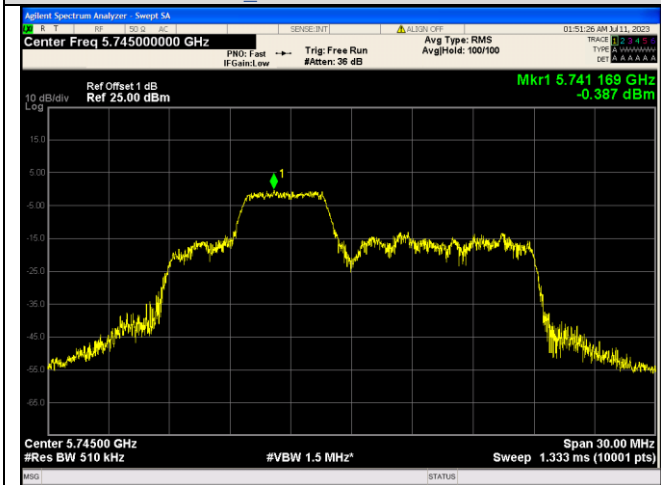
IEEE 802.11ax Channel 149 20MHz Antenna 1 RU&Index 242RU61



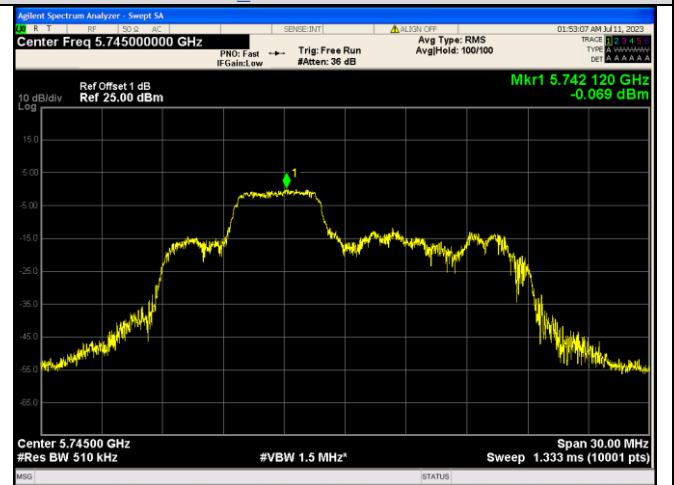
IEEE 802.11ax_Channel 149_20MHz_Antenna 0_RU&Index 26RU4



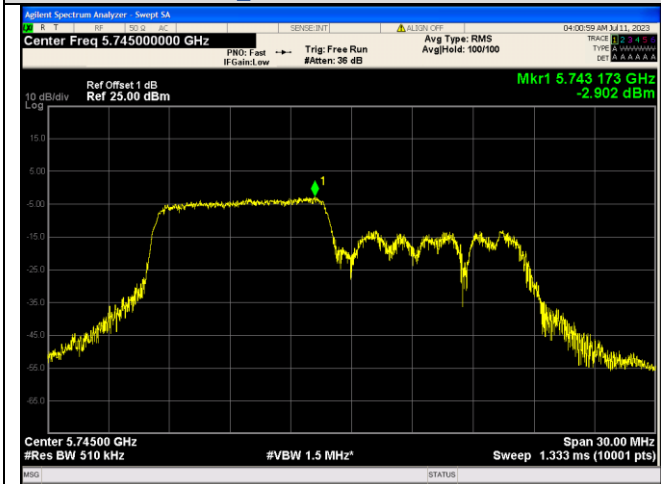
IEEE 802.11ax_Channel 149_20MHz_Antenna 1_RU&Index 26RU4



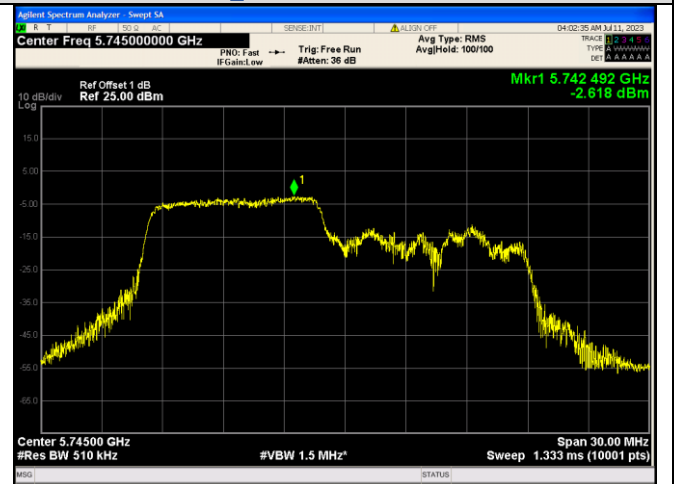
IEEE 802.11ax_Channel 149_20MHz_Antenna 0_RU&Index 52RU38



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

CTC Laboratories, Inc.

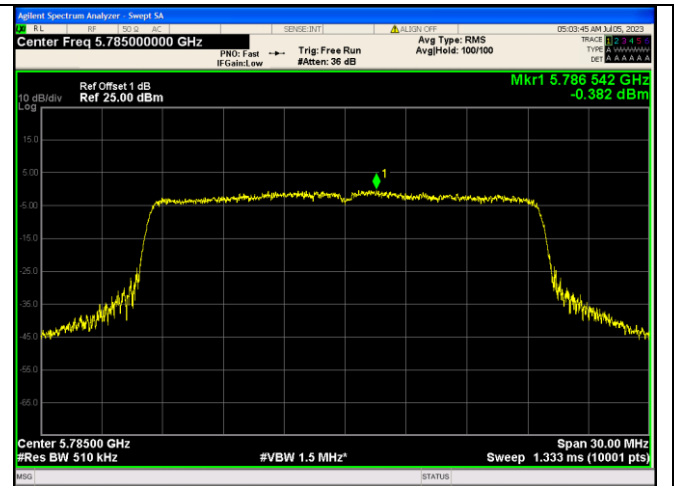
1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Shenzhen, Guangdong, China
 Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn



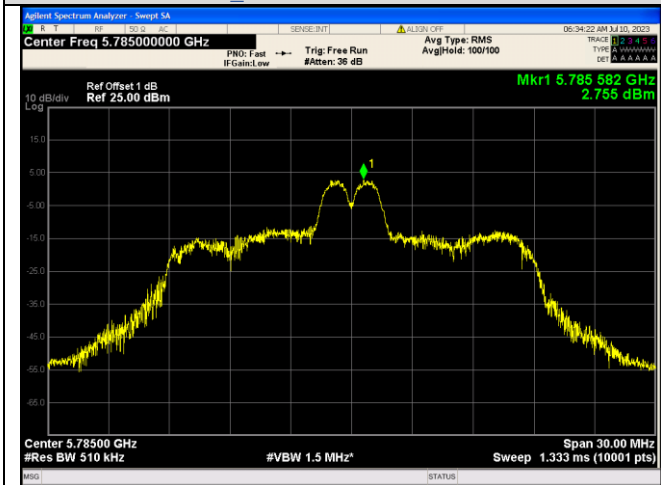
For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



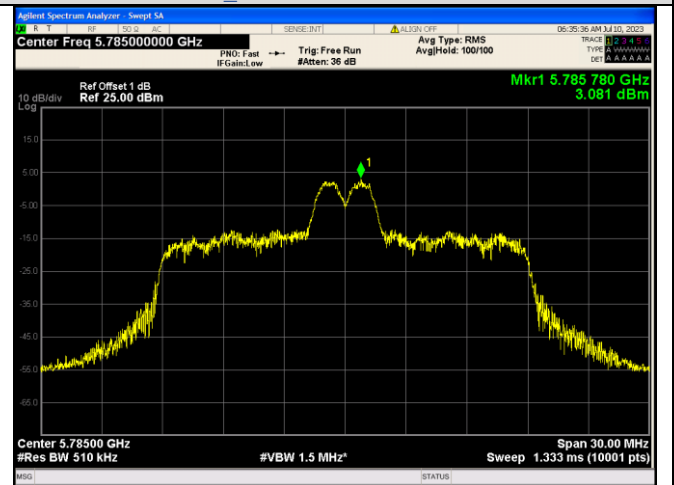
IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index 242RU61



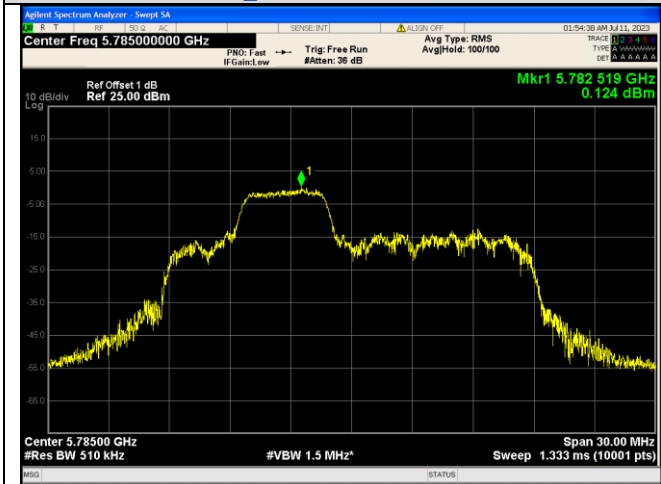
IEEE 802.11ax_Channel 157_20MHz_Antenna 1_RU&Index 242RU61



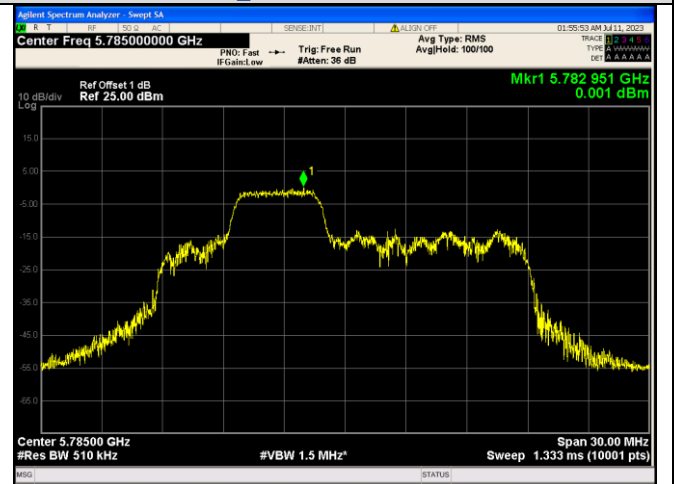
IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index 26RU4



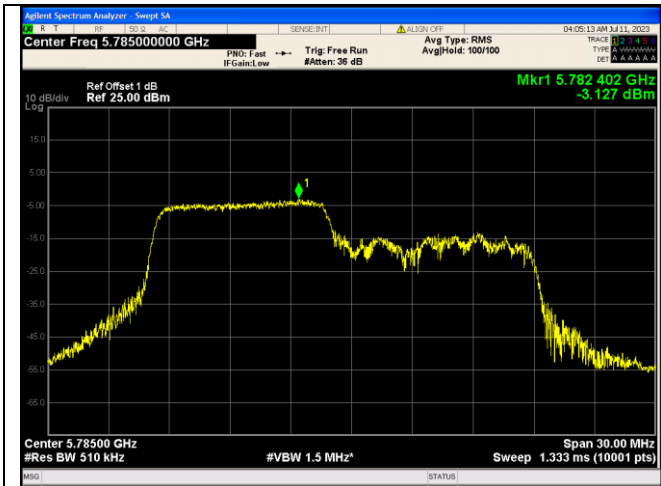
IEEE 802.11ax_Channel 157_20MHz_Antenna 1_RU&Index 26RU4



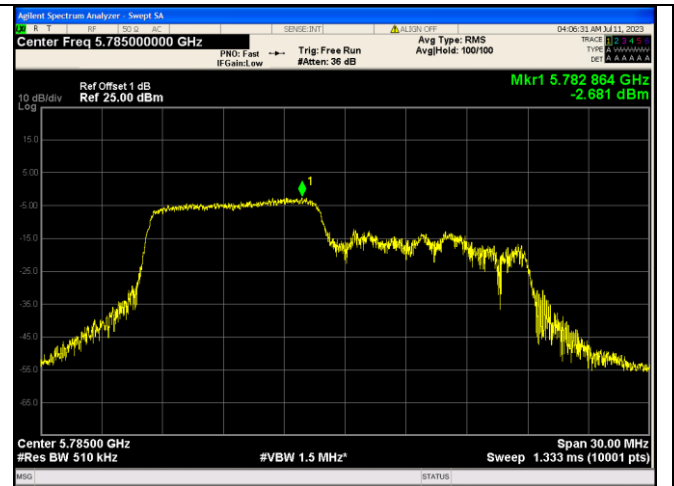
IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index 52RU38



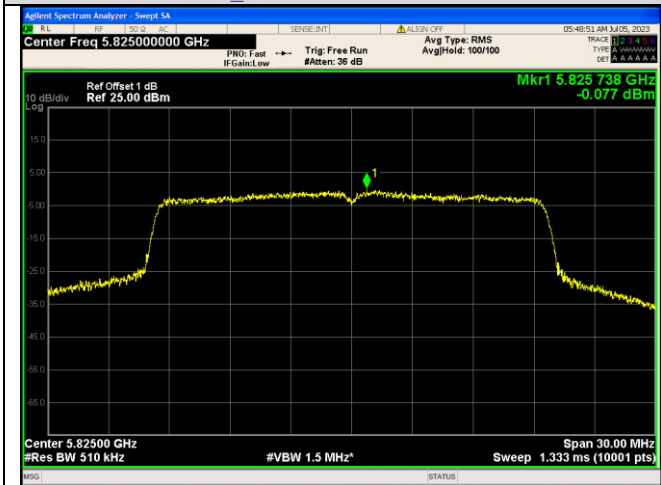
IEEE 802.11ax_Channel 157_20MHz_Antenna 1_RU&Index 52RU38



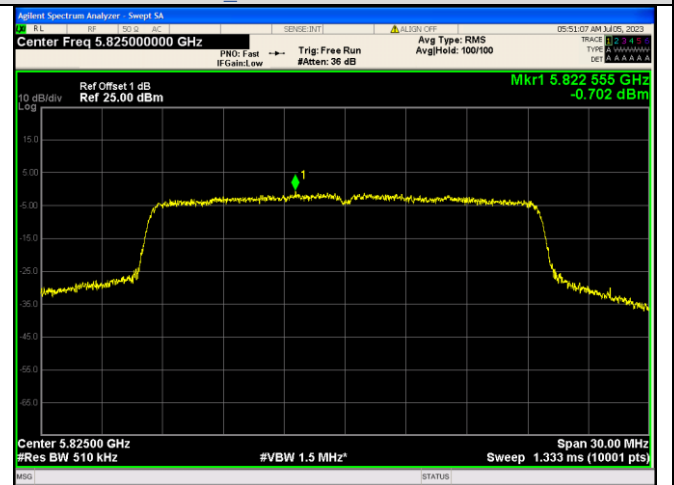
IEEE 802.11ax Channel 157_20MHz_Antenna 0_RU&Index 106RU53



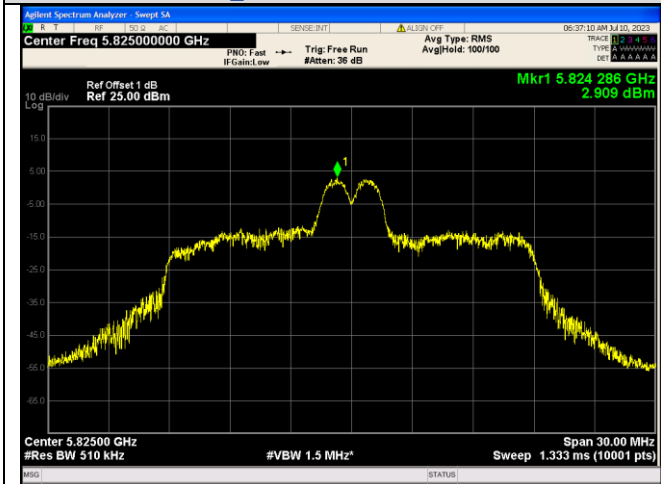
IEEE 802.11ax Channel 157_20MHz_Antenna 1_RU&Index 106RU53



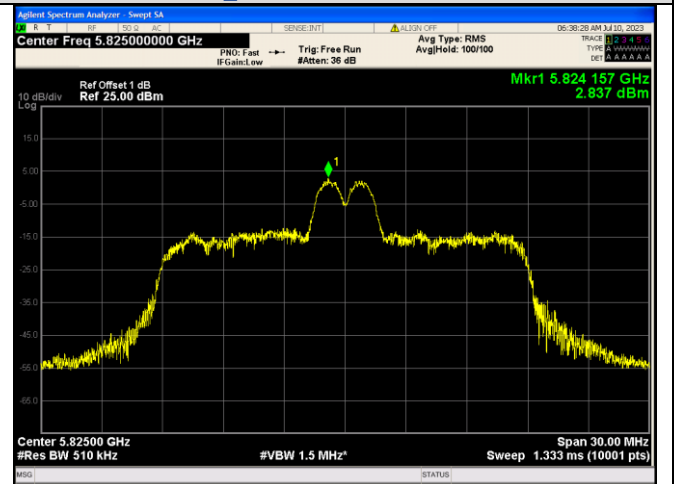
IEEE 802.11ax Channel 165_20MHz_Antenna 0_RU&Index 242RU61



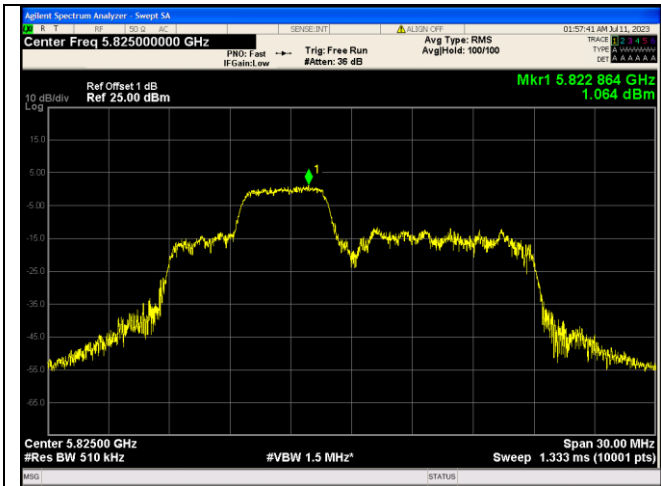
IEEE 802.11ax Channel 165_20MHz_Antenna 1_RU&Index 242RU61



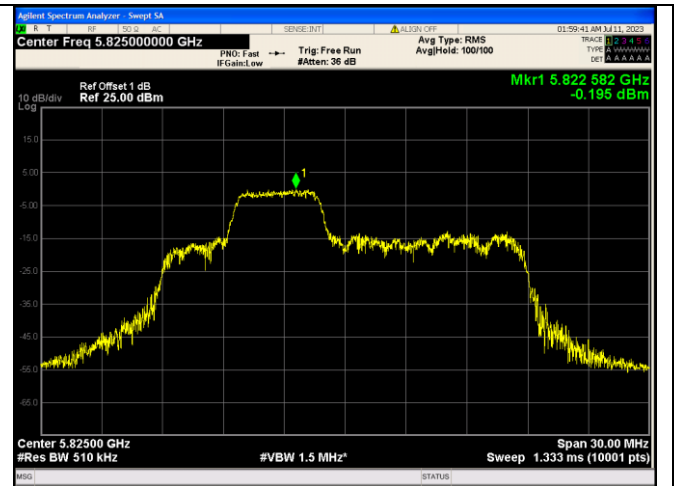
IEEE 802.11ax Channel 165_20MHz_Antenna 0_RU&Index 26RU4



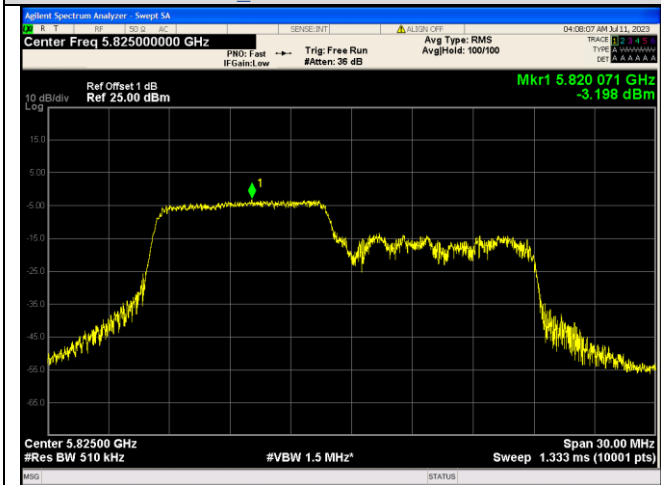
IEEE 802.11ax Channel 165_20MHz_Antenna 1_RU&Index 26RU4



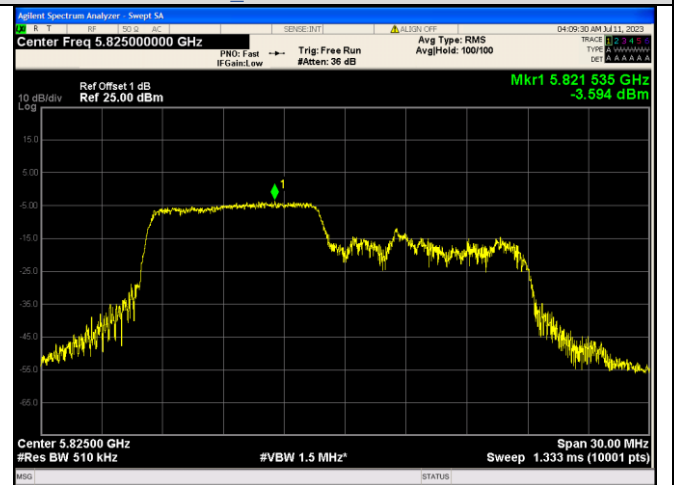
IEEE 802.11ax_Channel 165_20MHz_Antenna 0_RU&Index 52RU38



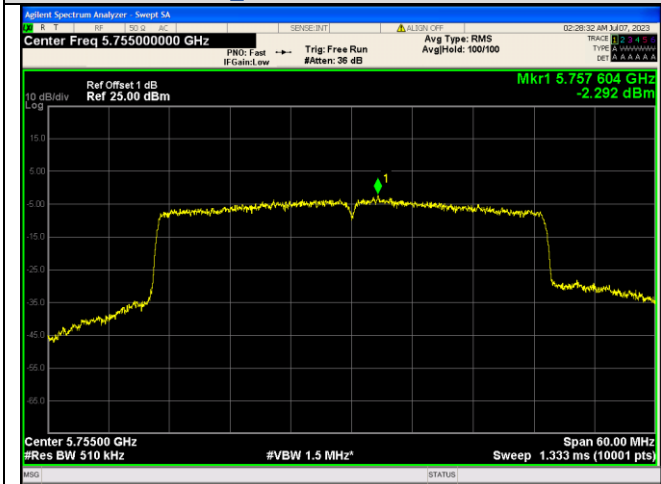
IEEE 802.11ax_Channel 165_20MHz_Antenna 1_RU&Index 52RU38



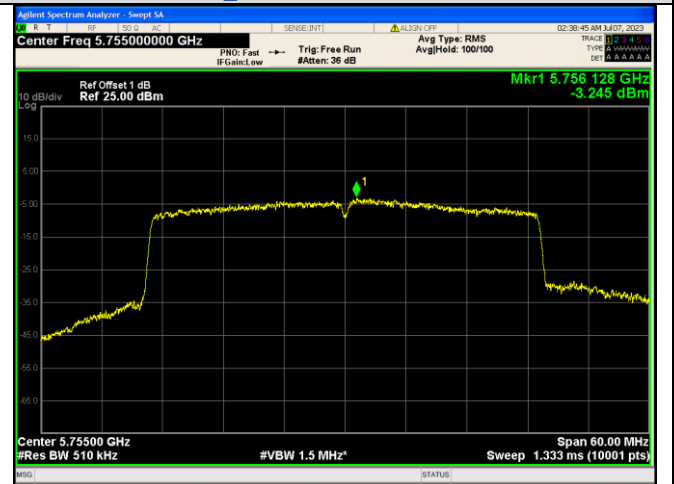
IEEE 802.11ax_Channel 165_20MHz_Antenna 0_RU&Index 106RU53



IEEE 802.11ax_Channel 165_20MHz_Antenna 1_RU&Index 106RU53

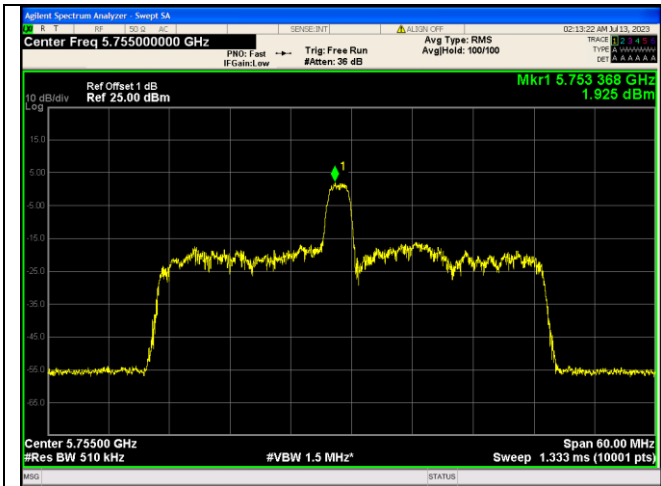


IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 484RU65

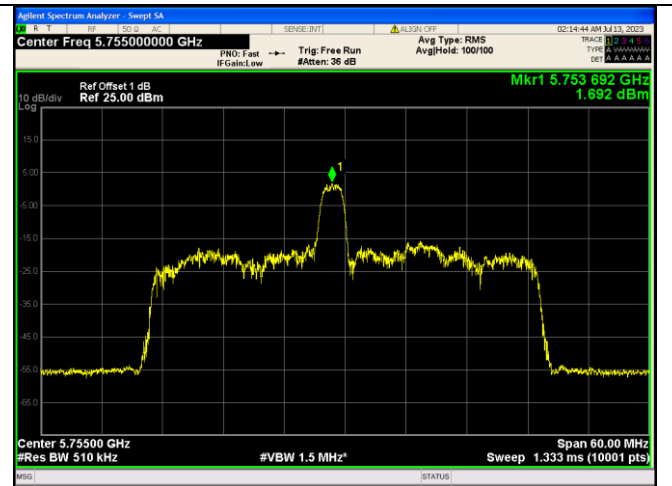


IEEE 802.11ax_Channel 151_40MHz_Antenna 1_RU&Index 484RU65

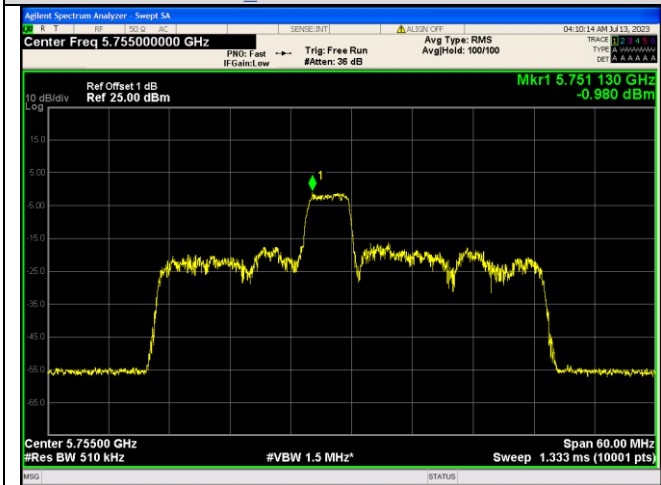




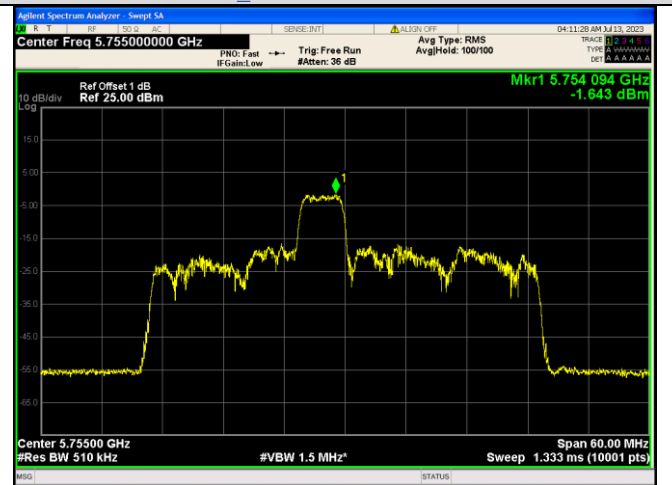
IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 26RU8



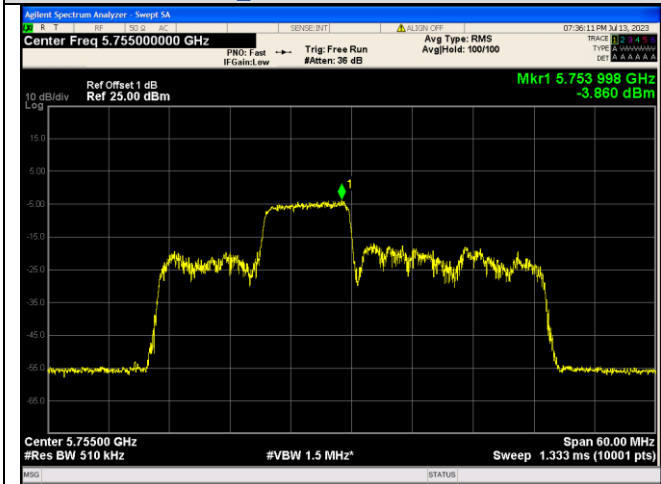
IEEE 802.11ax_Channel 151_40MHz_Antenna 1_RU&Index 26RU8



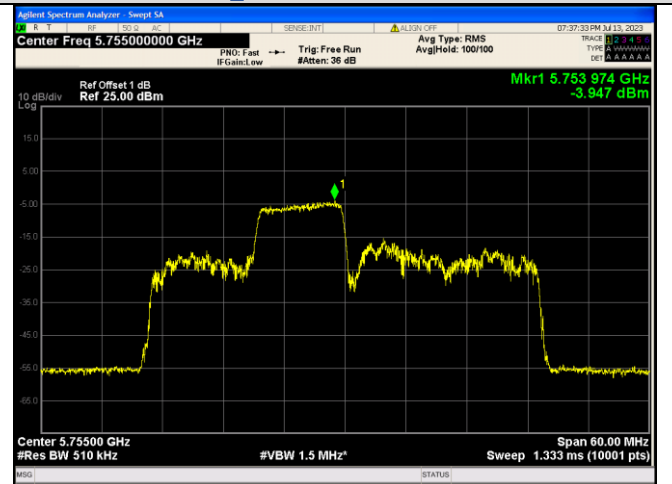
IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 52RU40



IEEE 802.11ax_Channel 151_40MHz_Antenna 1_RU&Index 52RU40

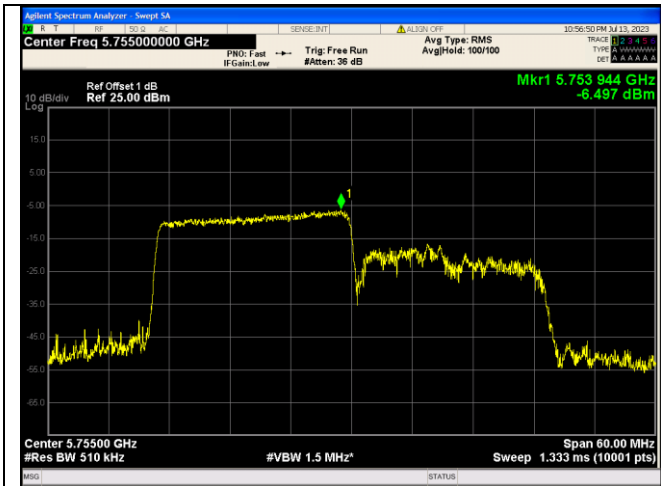


IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index 106RU54



IEEE 802.11ax_Channel 151_40MHz_Antenna 1_RU&Index 106RU54





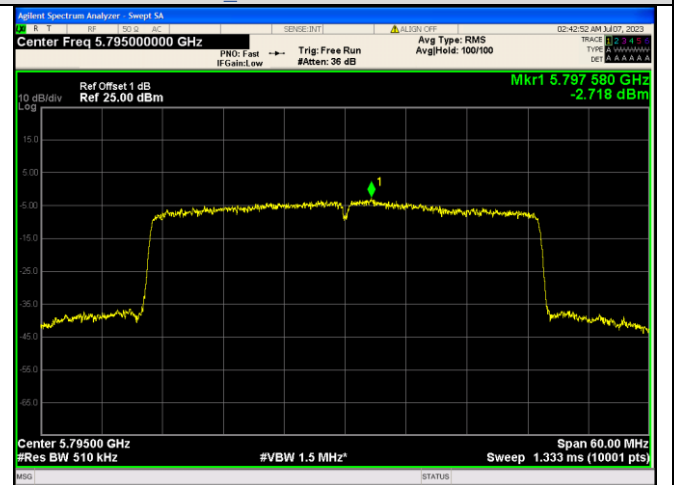
IEEE 802.11ax Channel 151_40MHz_Antenna 0_RU&Index 242RU61



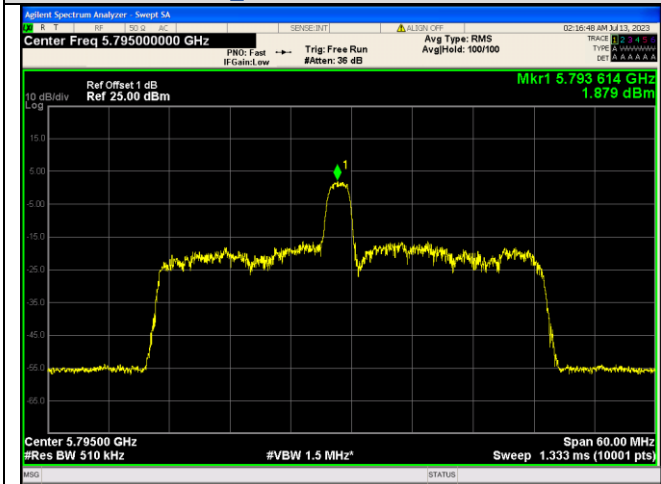
IEEE 802.11ax Channel 151_40MHz_Antenna 1_RU&Index 242RU61



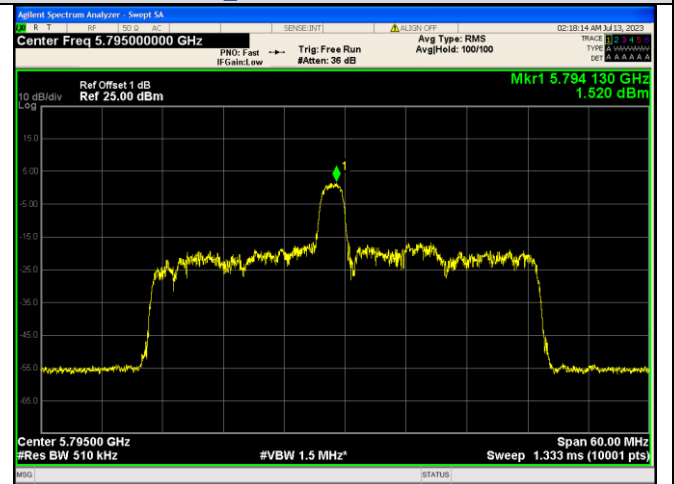
IEEE 802.11ax Channel 159_40MHz_Antenna 0_RU&Index 484RU65



IEEE 802.11ax Channel 159_40MHz_Antenna 1_RU&Index 484RU65

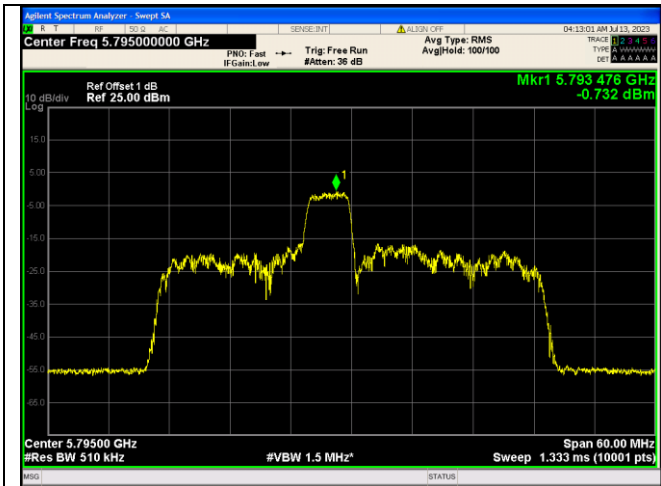


IEEE 802.11ax Channel 159_40MHz_Antenna 0_RU&Index 26RU8

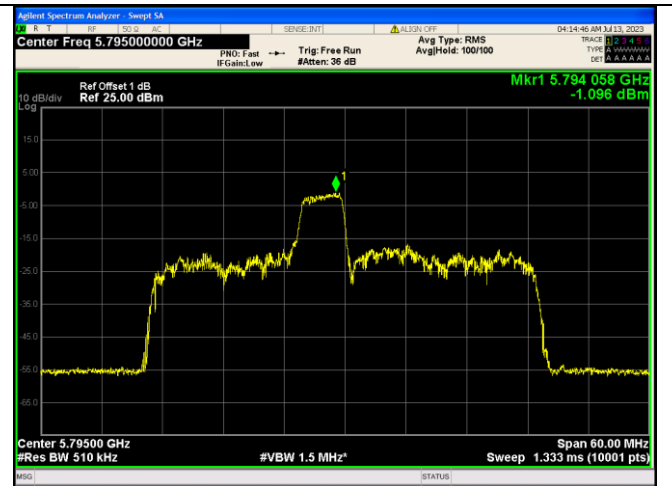


IEEE 802.11ax Channel 159_40MHz_Antenna 1_RU&Index 26RU8

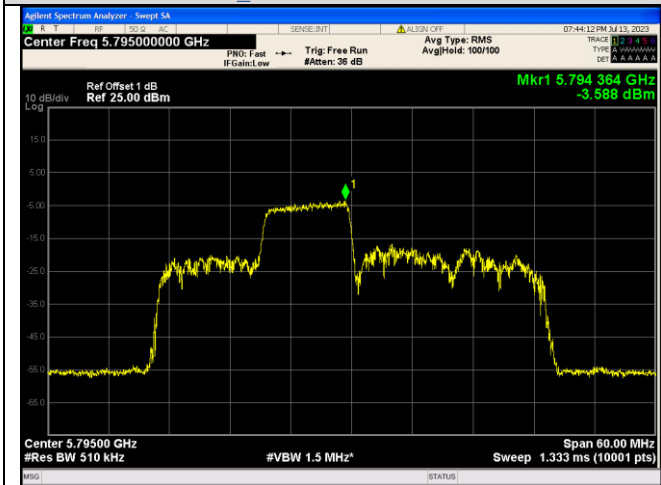




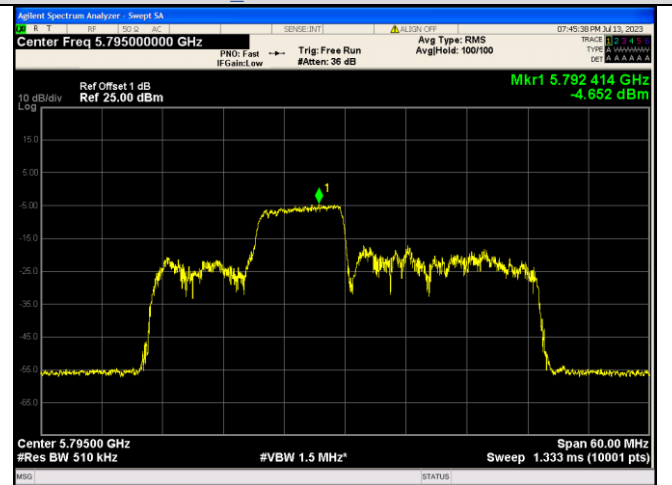
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 52RU40



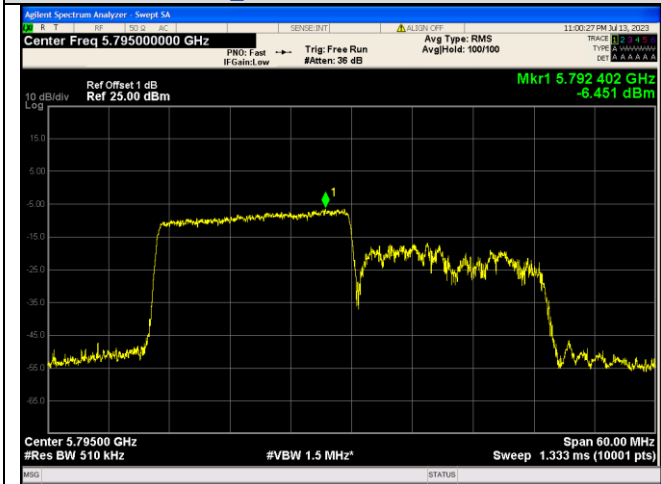
IEEE 802.11ax_Channel 159_40MHz_Antenna 1_RU&Index 52RU40



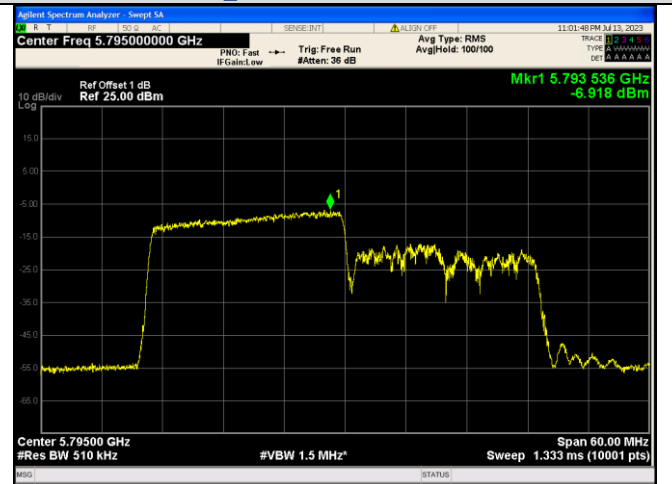
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 106RU54



IEEE 802.11ax_Channel 159_40MHz_Antenna 1_RU&Index 106RU54



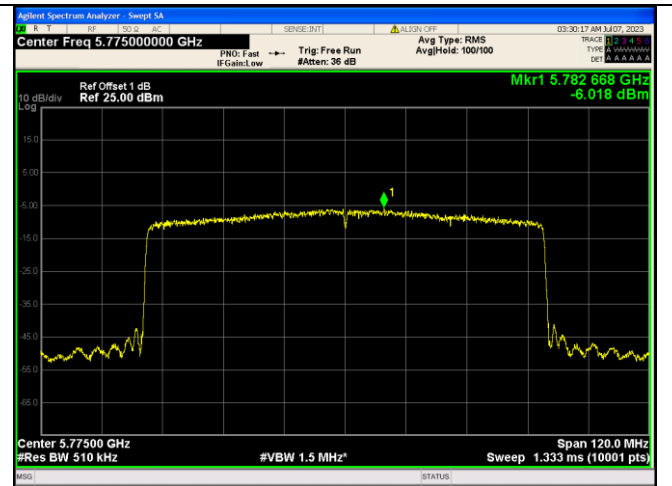
IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index 242RU61



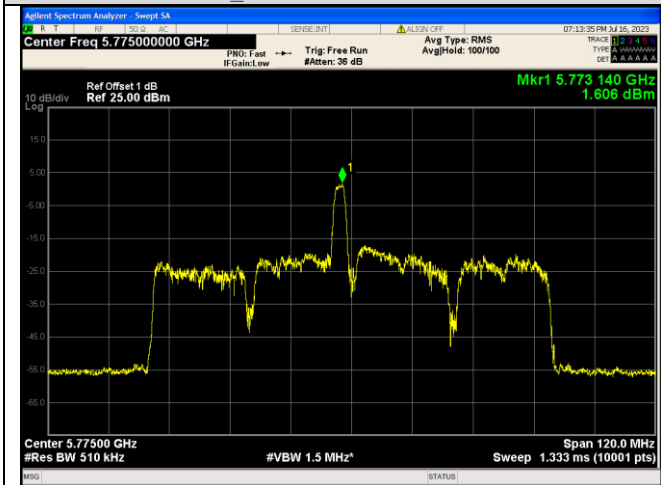
IEEE 802.11ax_Channel 159_40MHz_Antenna 1_RU&Index 242RU61



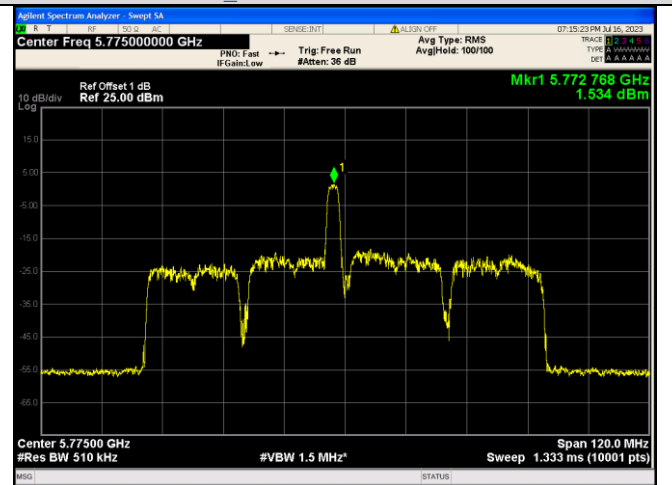
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 996RU67



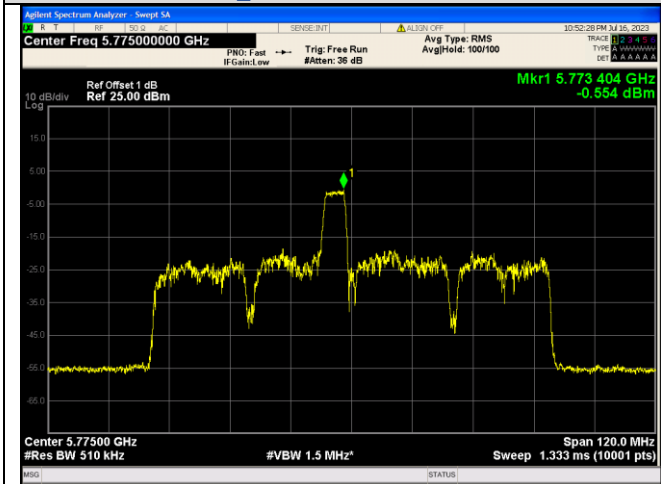
IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 996RU67



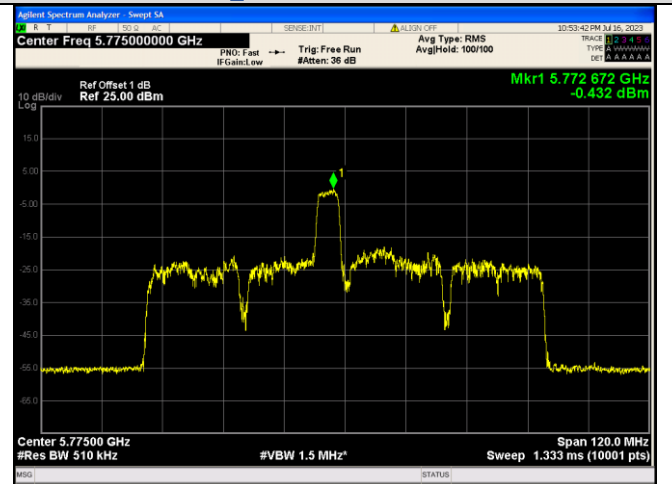
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 26RU17



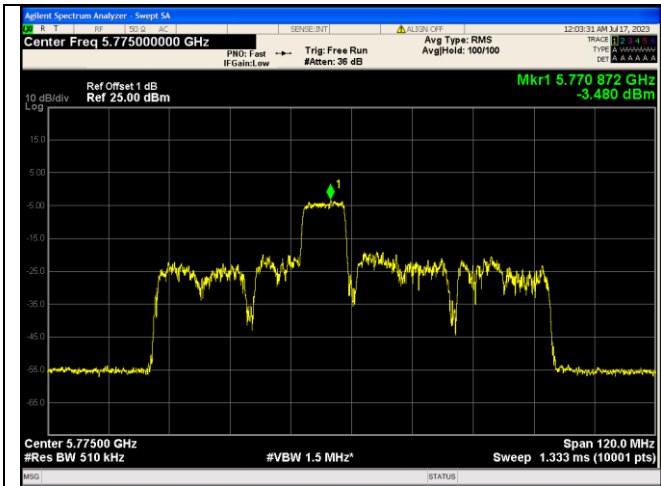
IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 26RU17



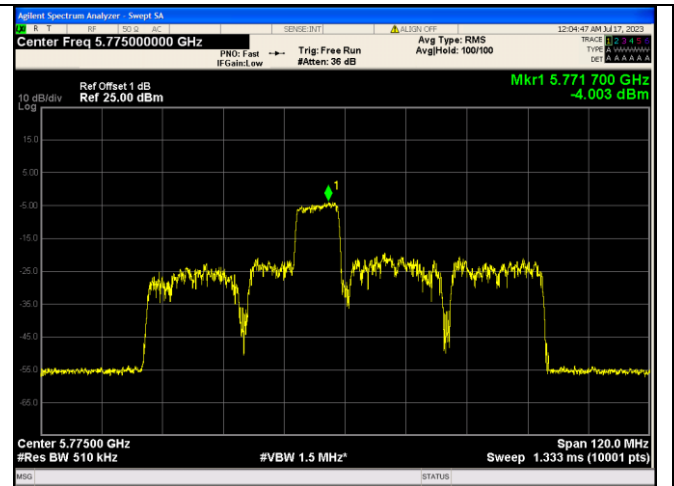
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 52RU44



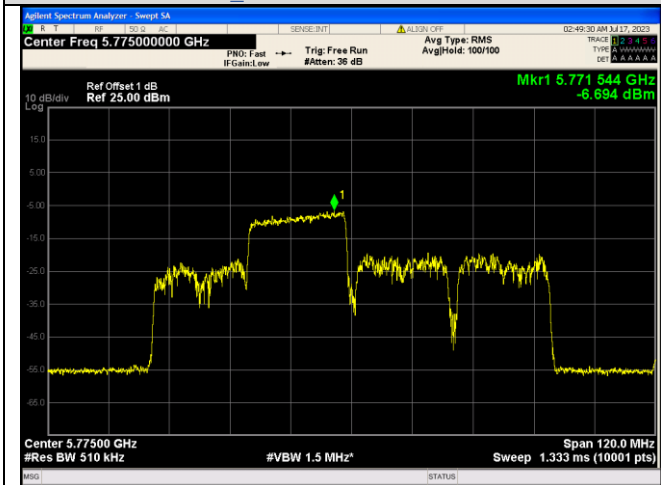
IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 52RU44



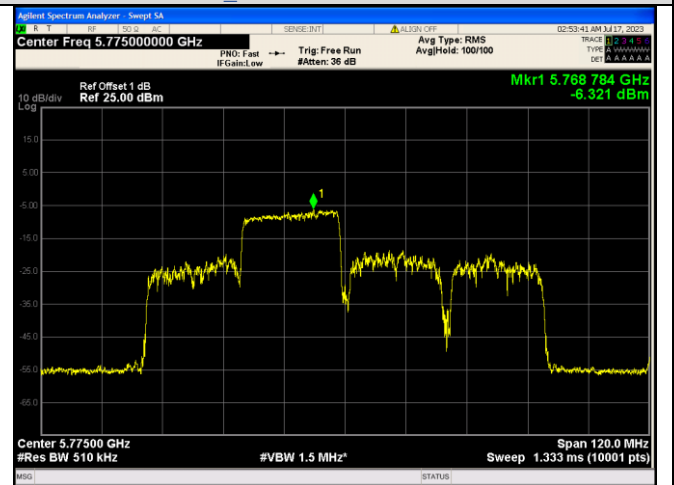
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 106RU56



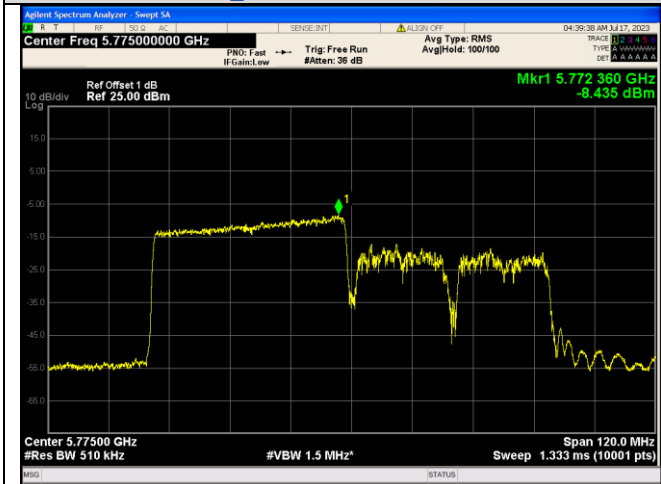
IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 106RU56



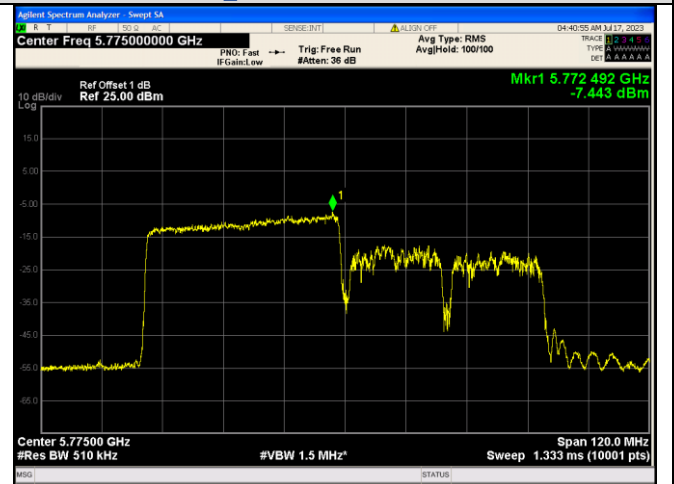
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 242RU62



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 D: Frequency Stability

Test Result

Condition	Mode	Ch.	Antenna	Center Frequency (MHz)	Calculated Value of Center Frequency(MHz)	Result (ppm)	Limit (ppm)	State
NT/NV	20M	36	0	5180.0	5179.982068	-3.46	±20	PASS
			1	5180.0	5179.982068	-3.46		PASS
		40	0	5200.0	5199.982906	-3.29		PASS
			1	5200.0	5199.982931	-3.28		PASS
		48	0	5240.0	5239.983206	-3.2		PASS
			1	5240.0	5239.983168	-3.21		PASS
		52	0	5260.0	5259.983406	-3.15		PASS
			1	5260.0	5259.983443	-3.15		PASS
		56	0	5280.0	5279.983668	-3.09		PASS
			1	5280.0	5279.983681	-3.09		PASS
		64	0	5320.0	5319.984031	-3.0		PASS
			1	5320.0	5319.983993	-3.01		PASS
		100	0	5500.0	5499.984068	-2.9		PASS
			1	5500.0	5499.983881	-2.93		PASS
		116	0	5580.0	5579.984043	-2.86		PASS
			1	5580.0	5579.984081	-2.85		PASS
		140	0	5700.0	5699.983818	-2.84		PASS
			1	5700.0	5699.983806	-2.84		PASS
	40M 80M	38	0	5190.0	5189.985493	-2.8		PASS
			1	5190.0	5189.985418	-2.81		PASS
		46	0	5230.0	5229.985318	-2.81		PASS
			1	5230.0	5229.985281	-2.81		PASS
		54	0	5270.0	5269.985181	-2.81		PASS
			1	5270.0	5269.985106	-2.83		PASS
		62	0	5310.0	5309.985118	-2.8		PASS
			1	5310.0	5309.984981	-2.83		PASS
		102	0	5510.0	5509.984268	-2.86		PASS
			1	5510.0	5509.984293	-2.85		PASS
		110	0	5550.0	5549.984456	-2.8		PASS
			1	5550.0	5549.984418	-2.81		PASS
	134	0	5670.0	5670.002419	0.43	PASS		
		1	5670.0	5670.004994	0.88	PASS		
	160M	42	0	5210.0	5209.985431	-2.8		PASS
			1	5210.0	5209.985418	-2.8		PASS
		58	0	5290.0	5289.985156	-2.81		PASS
			1	5290.0	5289.985156	-2.81		PASS
		106	0	5530.0	5529.984668	-2.77		PASS
			1	5530.0	5529.984381	-2.82		PASS
	122	0	5610.0	5609.984243	-2.81	PASS		
		1	5610.0	5609.984231	-2.81	PASS		
	50	0	5250.0	5249.985443	-2.77	PASS		
			5250.0	5249.985356	-2.79	PASS		
114		0	5570.0	5569.984531	-2.78	PASS		
		1	5570.0	5569.984481	-2.79	PASS		
LT/NV	20M	36	0	5180.0	5179.982118	-3.45	PASS	
			1	5180.0	5179.982156	-3.44	PASS	
		40	0	5200.0	5199.983018	-3.27	PASS	
			1	5200.0	5199.983006	-3.27	PASS	
		48	0	5240.0	5239.983193	-3.21	PASS	
			1	5240.0	5239.983193	-3.21	PASS	
		52	0	5260.0	5259.983406	-3.15	PASS	
			1	5260.0	5259.983443	-3.15	PASS	
		56	0	5280.0	5279.983743	-3.08	PASS	
			1	5280.0	5279.983943	-3.04	PASS	
		64	0	5320.0	5319.984018	-3.0	PASS	

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



	100	1	5320.0	5319.984043	-3.0	PASS		
		0	5500.0	5499.984006	-2.91	PASS		
		1	5500.0	5499.983981	-2.91	PASS		
		116	0	5580.0	5579.984168	-2.84	PASS	
			1	5580.0	5579.984068	-2.86	PASS	
		140	0	5700.0	5699.983818	-2.84	PASS	
	1		5700.0	5699.983806	-2.84	PASS		
	40M	38	0	5190.0	5189.985631	-2.77	PASS	
			1	5190.0	5189.985506	-2.79	PASS	
		46	0	5230.0	5229.985256	-2.82	PASS	
			1	5230.0	5229.985206	-2.83	PASS	
		54	0	5270.0	5269.985068	-2.83	PASS	
			1	5270.0	5269.985081	-2.83	PASS	
		62	0	5310.0	5309.985006	-2.82	PASS	
			1	5310.0	5309.984918	-2.84	PASS	
		102	0	5510.0	5509.984293	-2.85	PASS	
			1	5510.0	5509.984343	-2.84	PASS	
		110	0	5550.0	5549.984443	-2.8	PASS	
			1	5550.0	5549.984368	-2.82	PASS	
	80M	42	0	5210.0	5209.985406	-2.8	PASS	
			1	5210.0	5209.985406	-2.8	PASS	
		58	0	5290.0	5289.985193	-2.8	PASS	
			1	5290.0	5289.985156	-2.81	PASS	
		106	0	5530.0	5529.984456	-2.81	PASS	
			1	5530.0	5529.984318	-2.84	PASS	
	160M	122	0	5610.0	5609.984181	-2.82	PASS	
			1	5610.0	5609.984231	-2.81	PASS	
		50	0	5250.0	5249.985406	-2.78	PASS	
			1	5250.0	5249.985418	-2.78	PASS	
	114	0	5570.0	5569.984331	-2.81	PASS		
		1	5570.0	5569.984381	-2.8	PASS		
	HT/NV	20M	36	0	5180.0	5179.982256	-3.43	PASS
				1	5180.0	5179.982293	-3.42	PASS
			40	0	5200.0	5199.983031	-3.26	PASS
				1	5200.0	5199.983043	-3.26	PASS
			48	0	5240.0	5239.983256	-3.2	PASS
				1	5240.0	5239.983256	-3.2	PASS
			52	0	5260.0	5259.983443	-3.15	PASS
				1	5260.0	5259.983456	-3.15	PASS
			56	0	5280.0	5279.983981	-3.03	PASS
				1	5280.0	5279.983931	-3.04	PASS
			64	0	5320.0	5319.984118	-2.99	PASS
1				5320.0	5319.984093	-2.99	PASS	
100		0	5500.0	5499.983968	-2.91	PASS		
		1	5500.0	5499.984006	-2.91	PASS		
116		0	5580.0	5579.984106	-2.85	PASS		
		1	5580.0	5579.984106	-2.85	PASS		
140		0	5700.0	5699.983793	-2.84	PASS		
		1	5700.0	5699.983818	-2.84	PASS		
40M		38	0	5190.0	5189.985418	-2.81	PASS	
			1	5190.0	5189.985381	-2.82	PASS	
		46	0	5230.0	5229.985218	-2.83	PASS	
			1	5230.0	5229.985231	-2.82	PASS	
		54	0	5270.0	5269.985068	-2.83	PASS	
			1	5270.0	5269.985106	-2.83	PASS	
		62	0	5310.0	5309.984993	-2.83	PASS	
			1	5310.0	5309.984956	-2.83	PASS	
		102	0	5510.0	5509.984306	-2.85	PASS	
			1	5510.0	5509.984481	-2.82	PASS	
		110	0	5550.0	5549.984418	-2.81	PASS	
			1	5550.0	5549.984381	-2.81	PASS	
80M		42	0	5210.0	5209.985481	-2.79	PASS	
			1	5210.0	5209.985418	-2.8	PASS	
		58	0	5290.0	5289.985143	-2.81	PASS	
			1	5290.0	5289.985118	-2.81	PASS	
106		0	5530.0	5529.984368	-2.83	PASS		
		1	5530.0	5529.984368	-2.83	PASS		

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